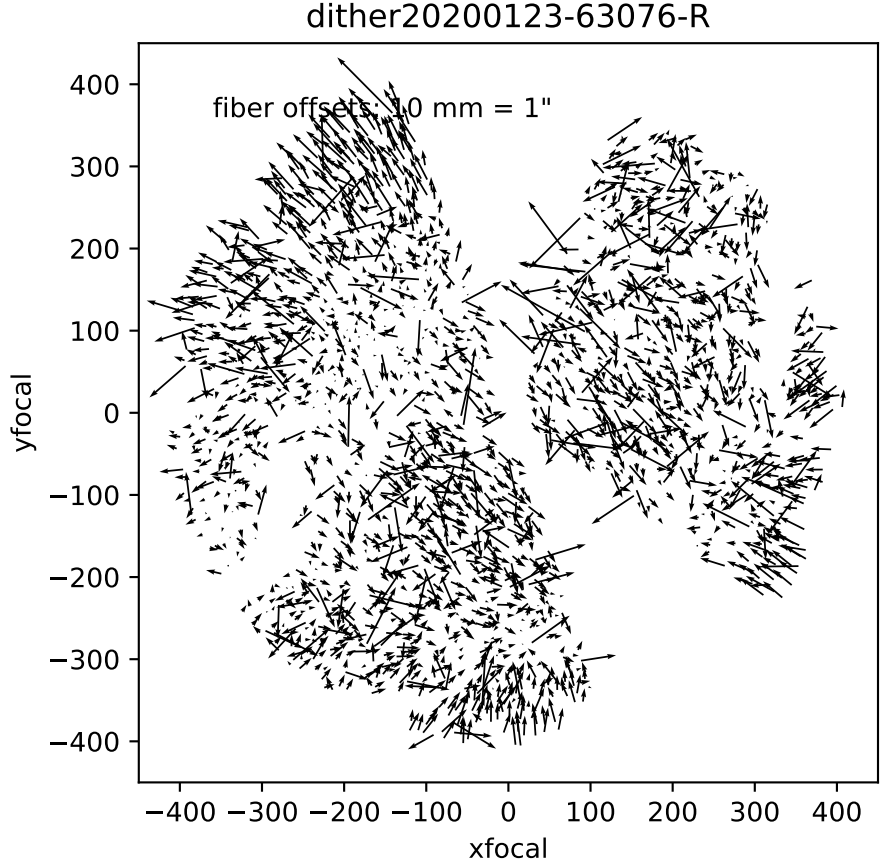
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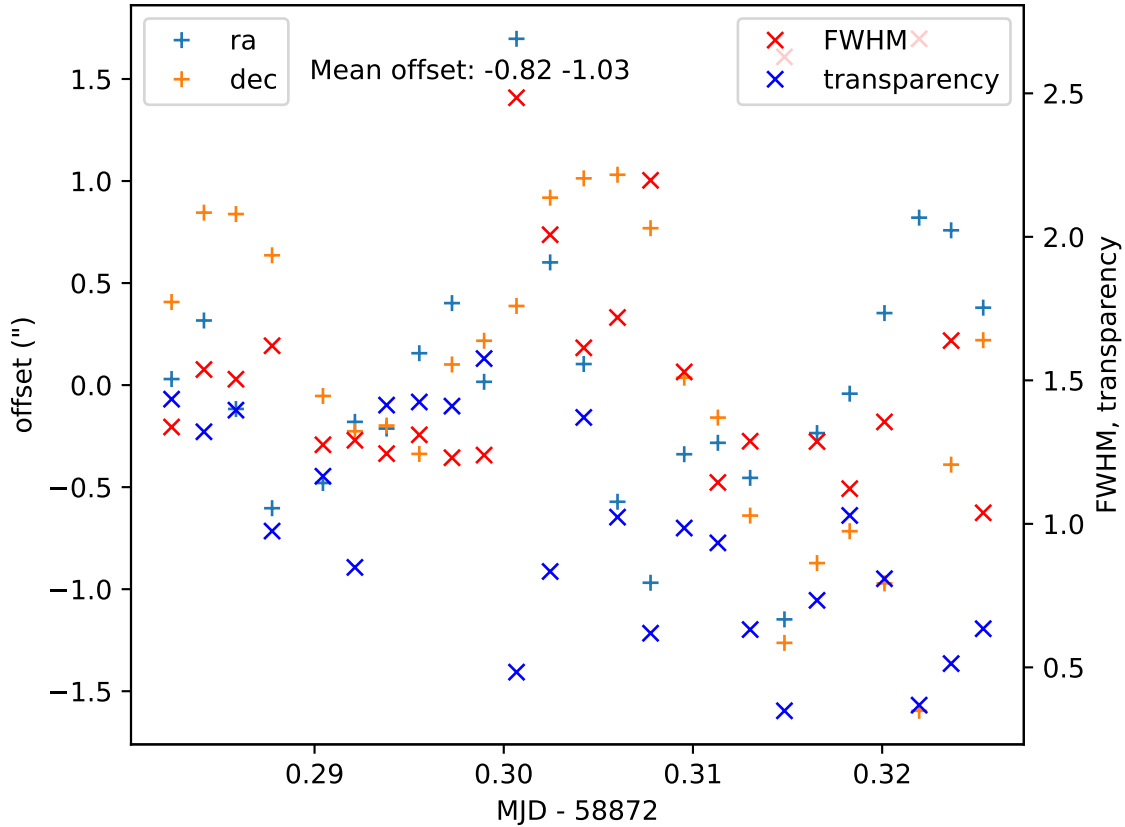
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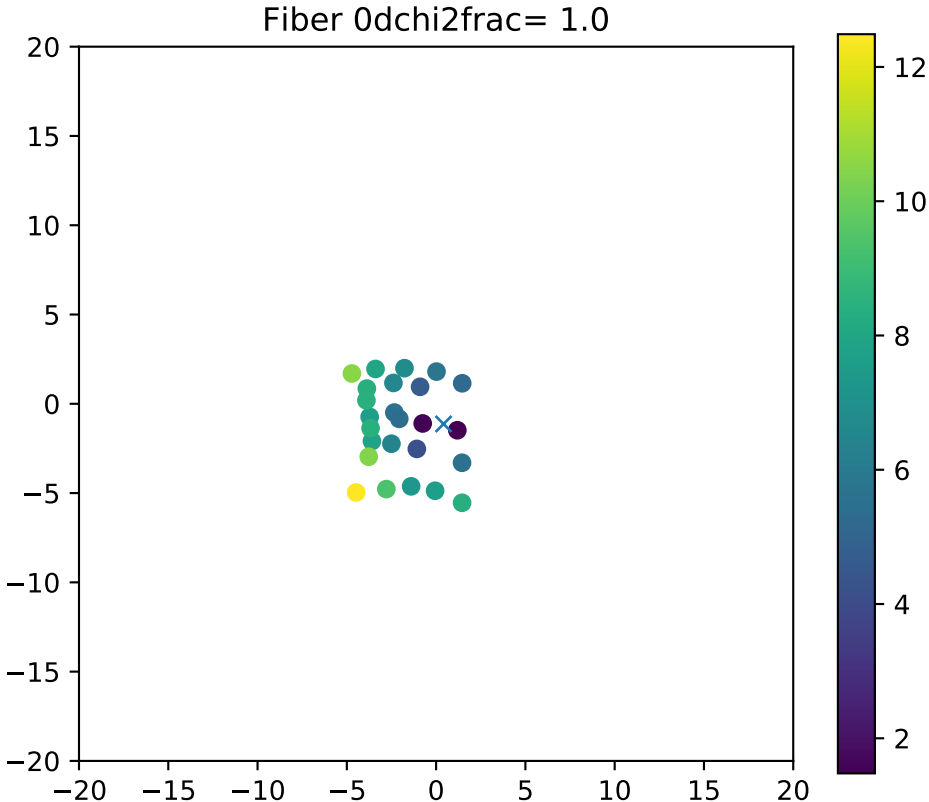
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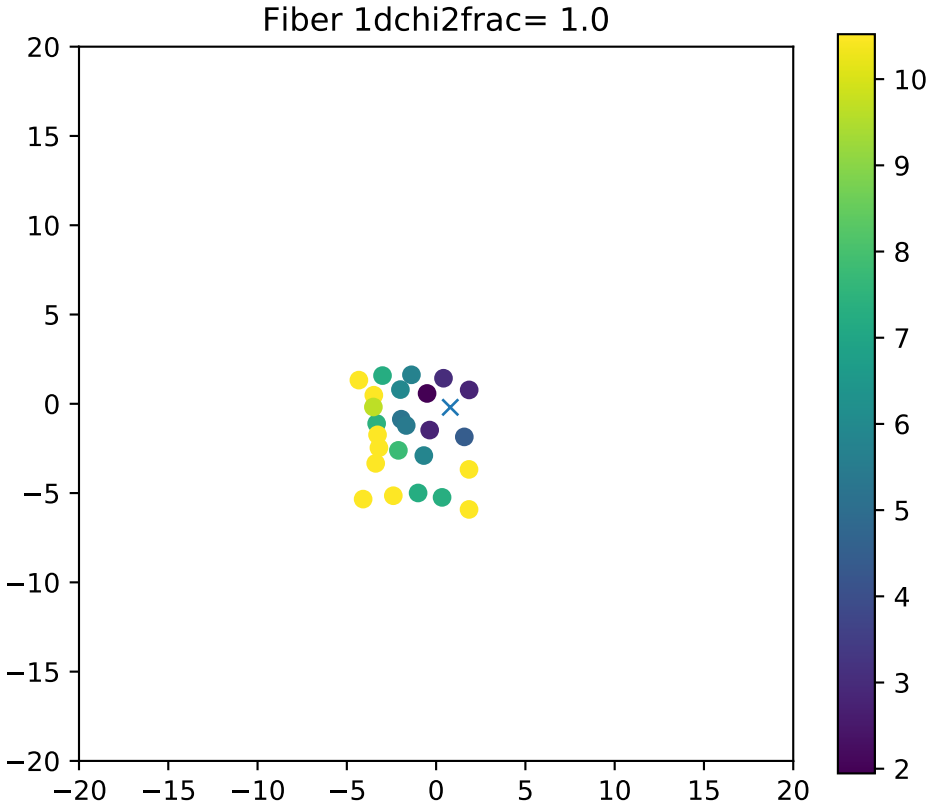
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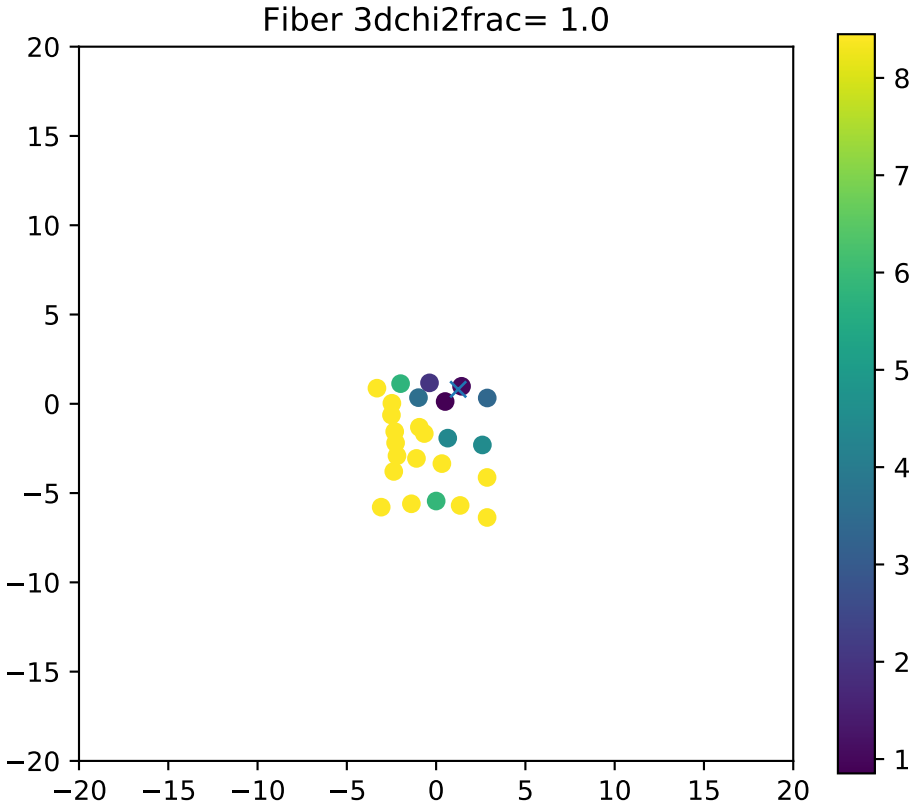
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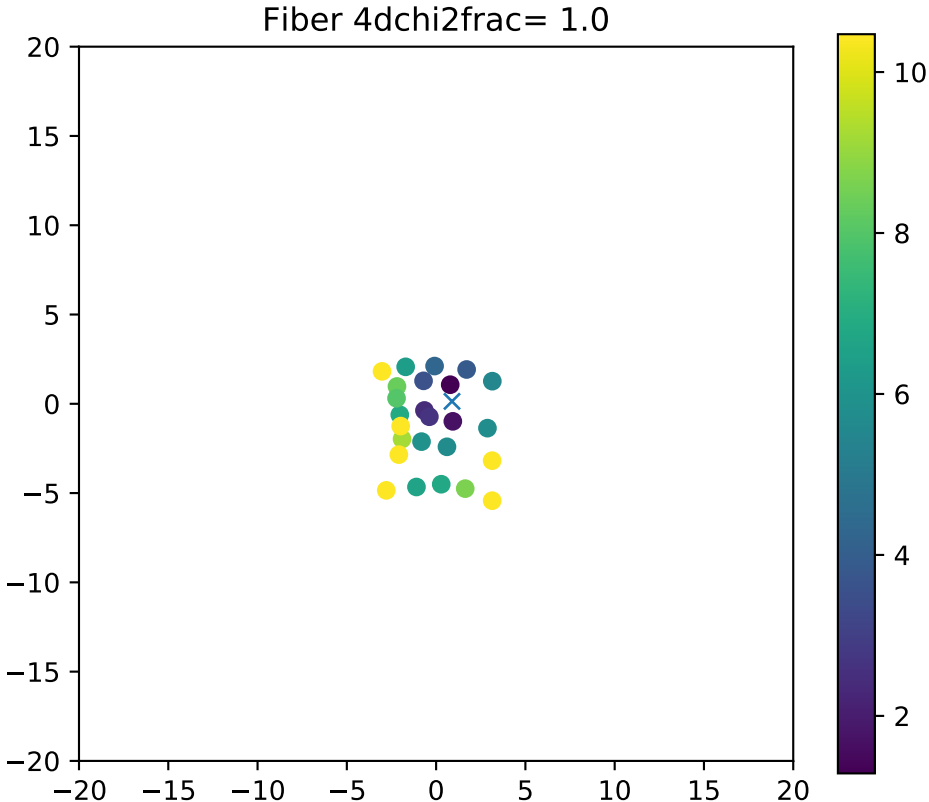
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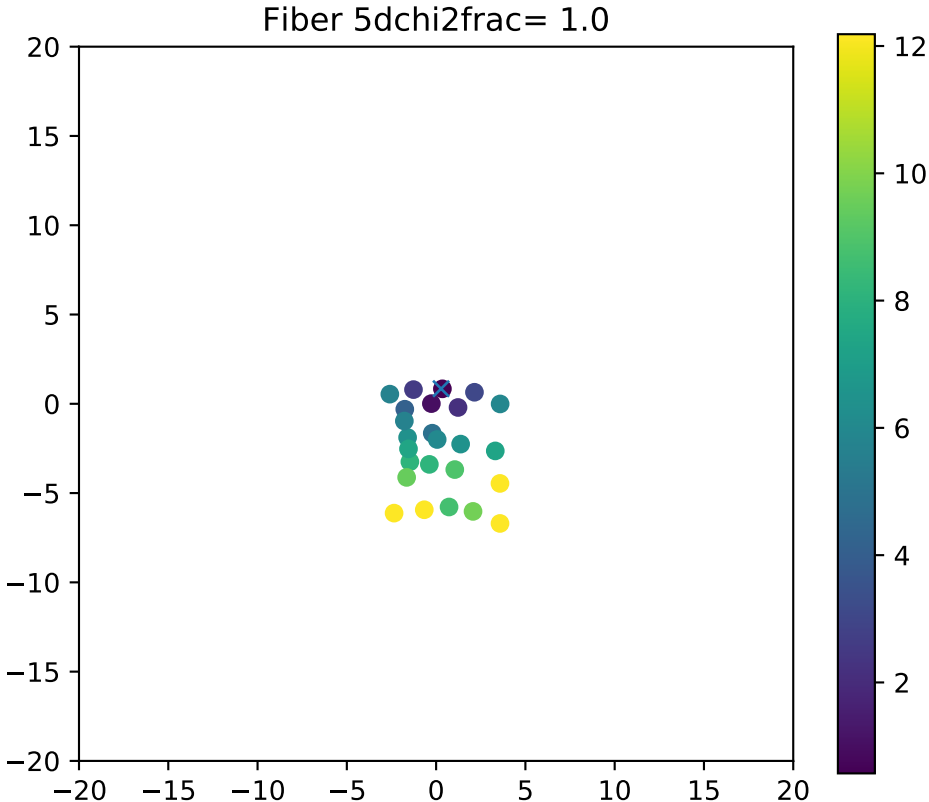
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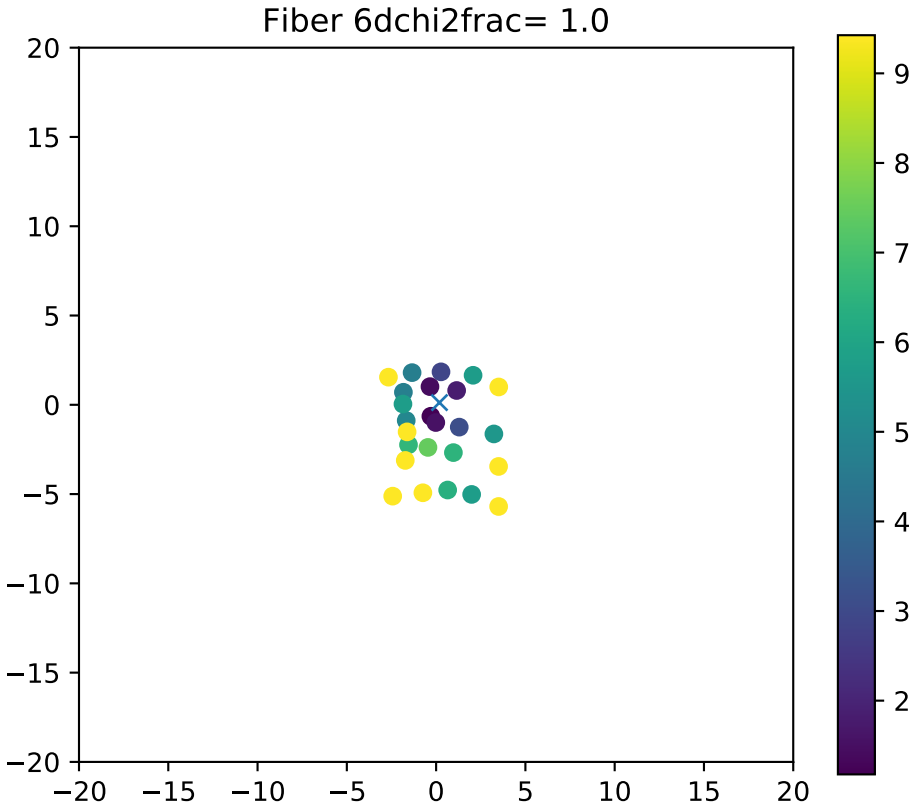
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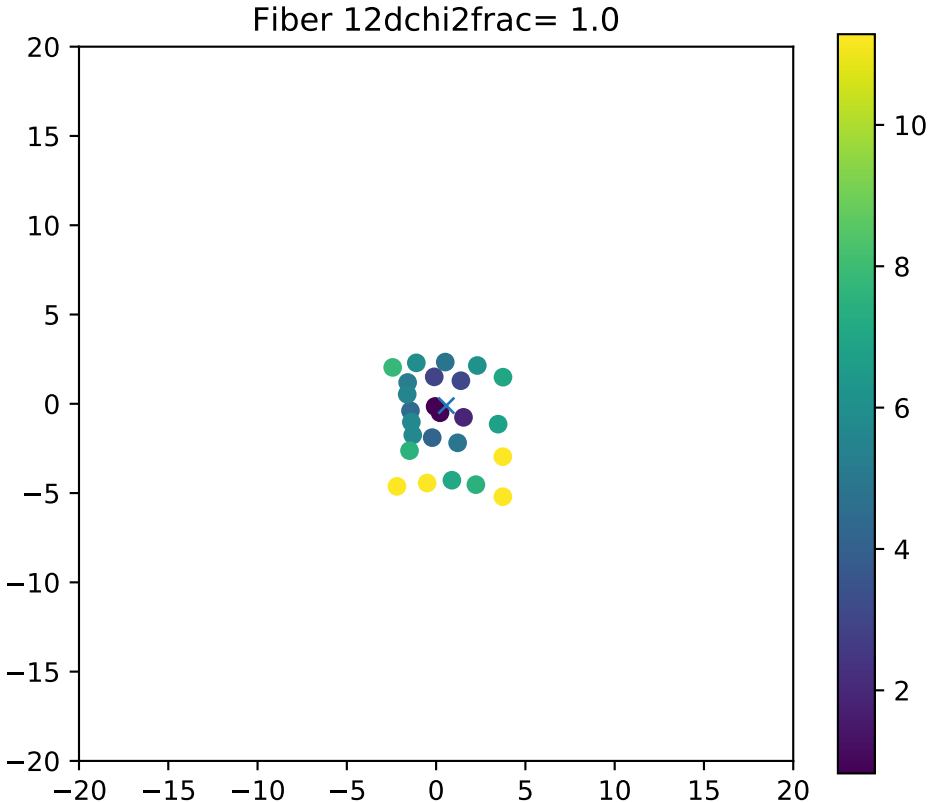
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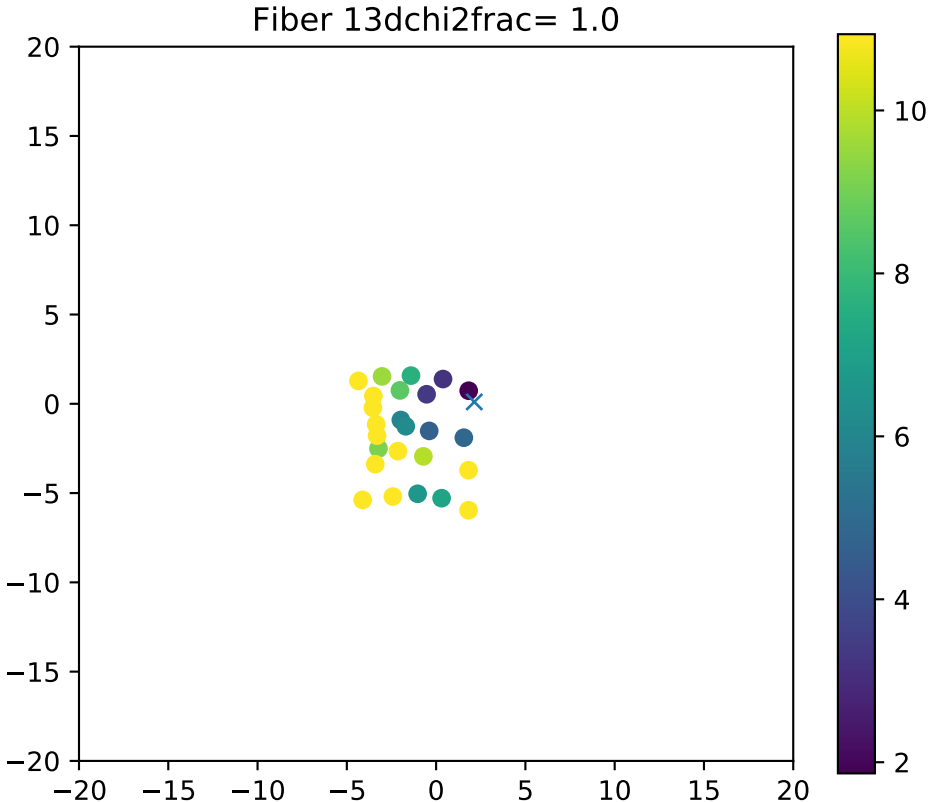
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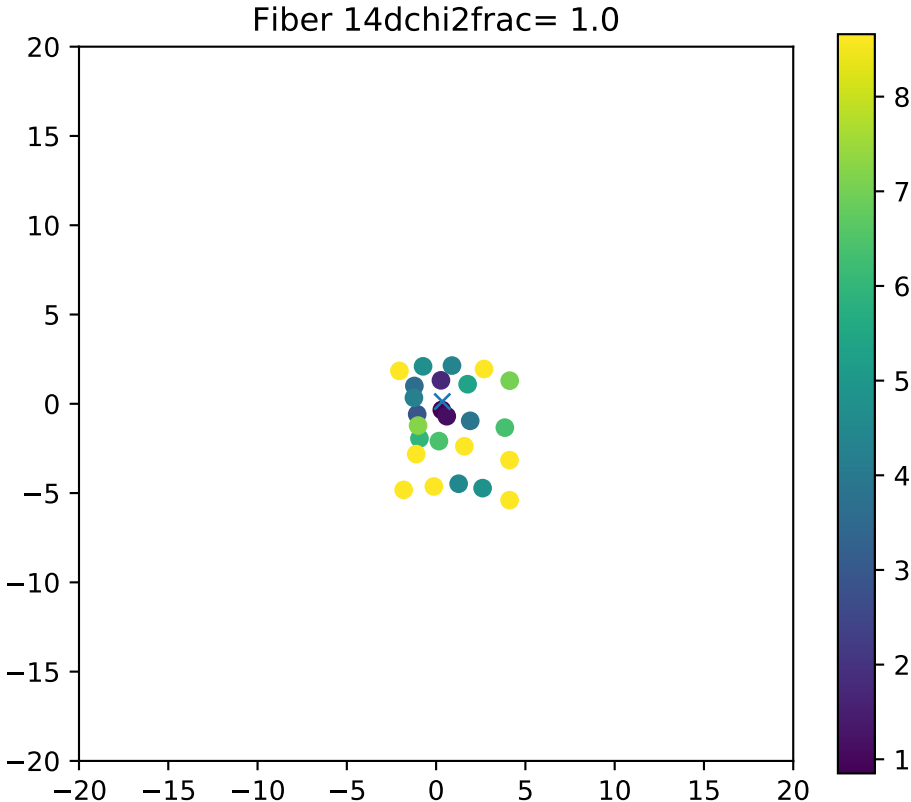
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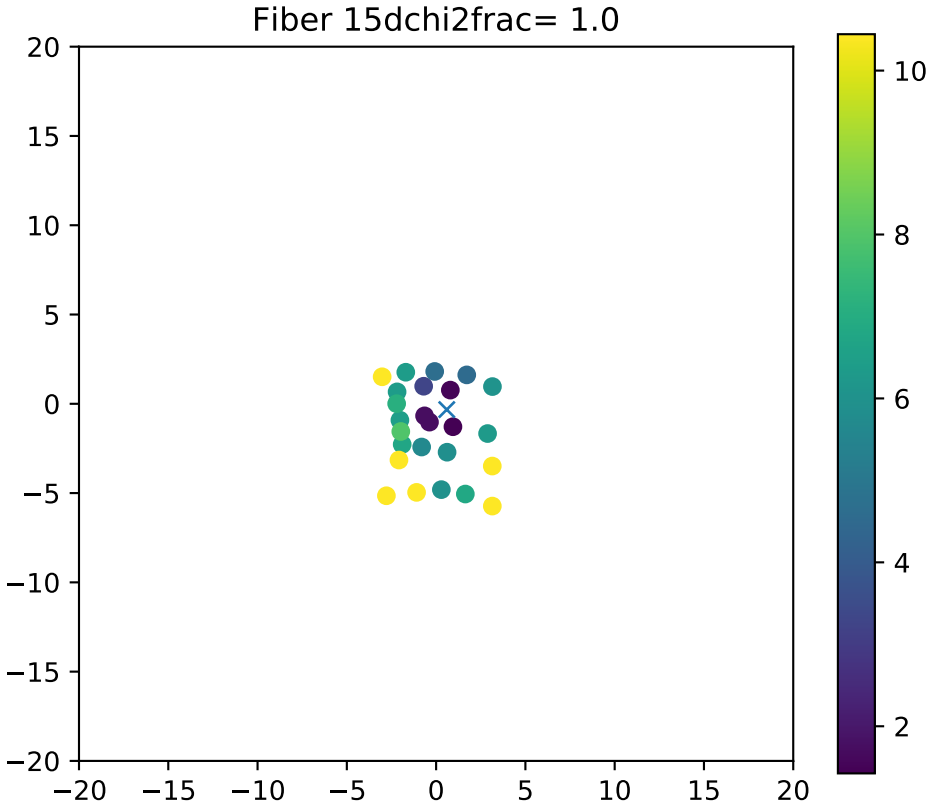
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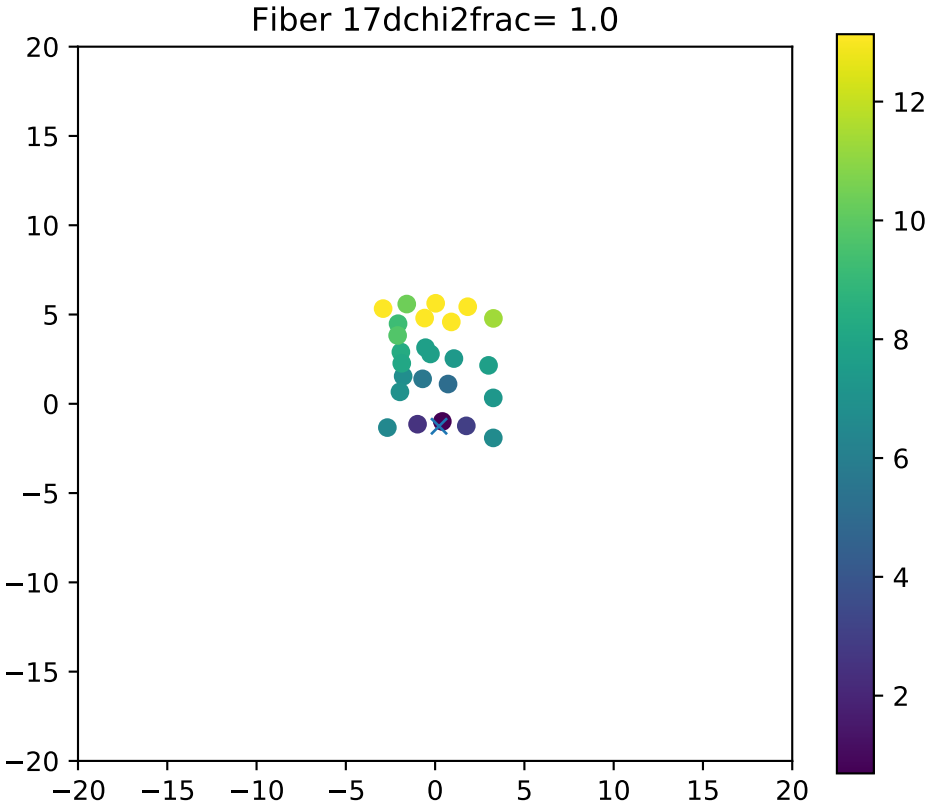
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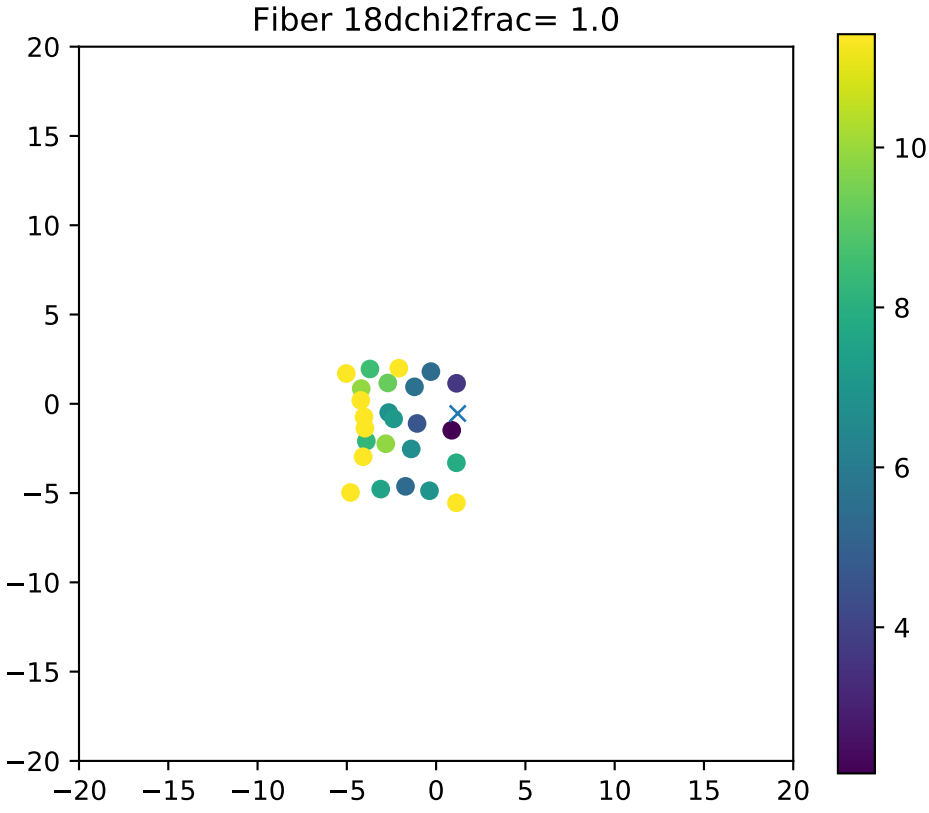
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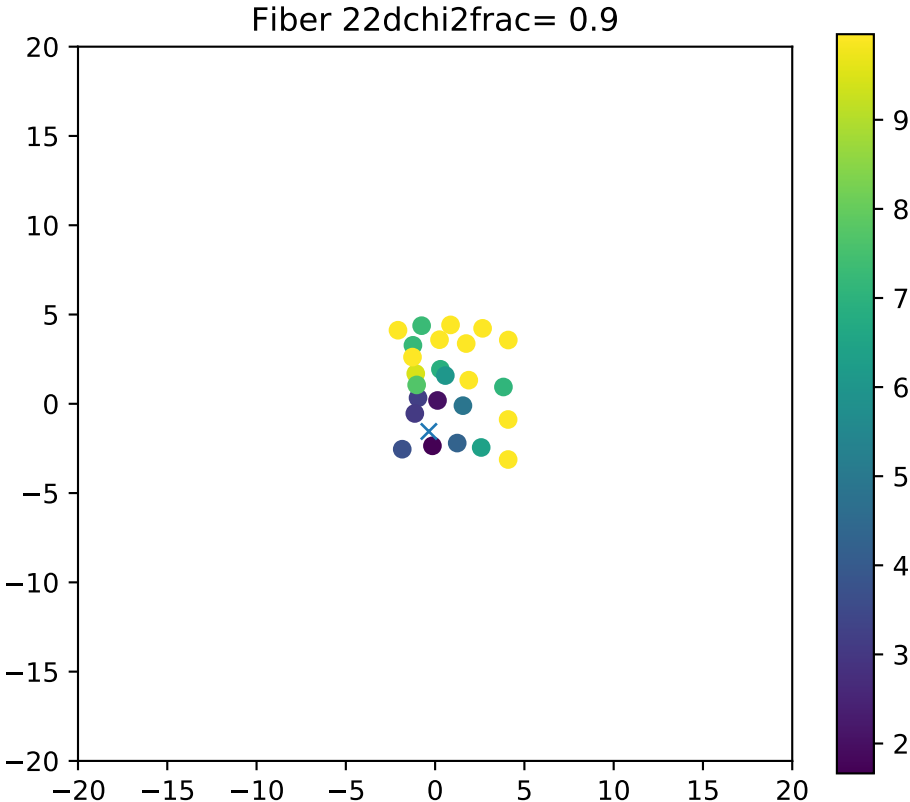
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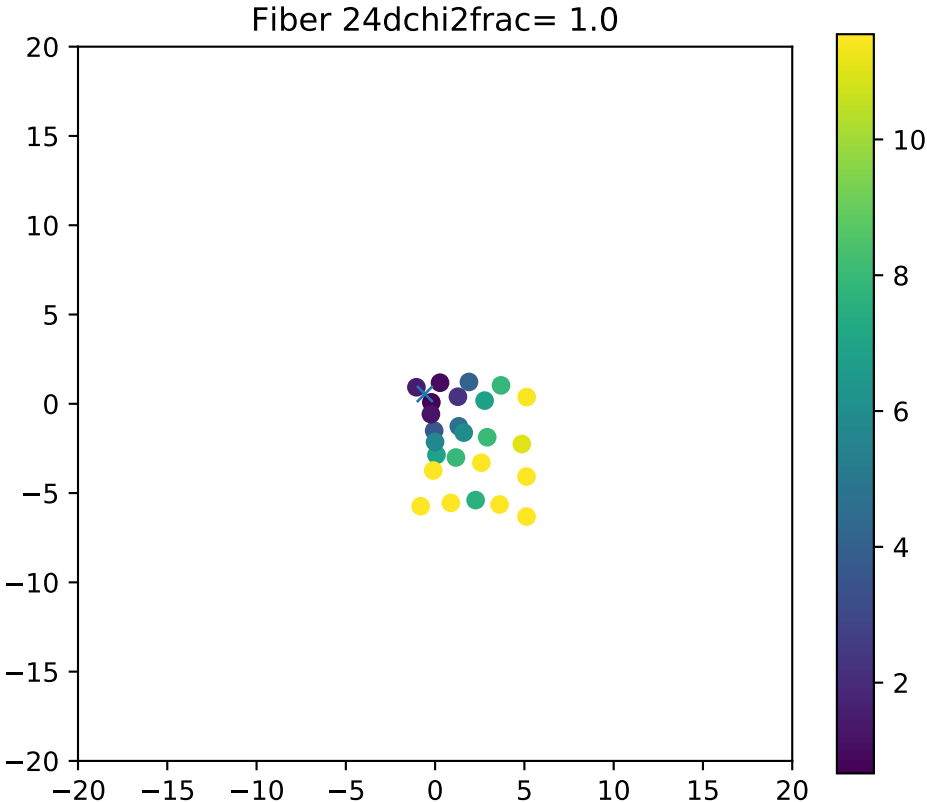
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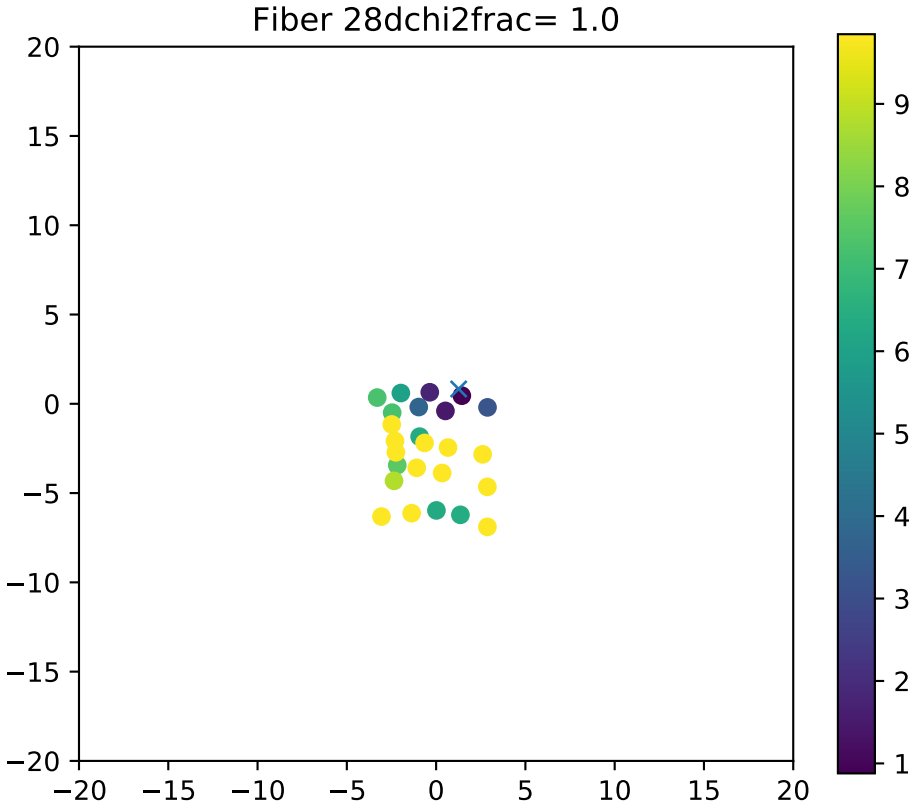
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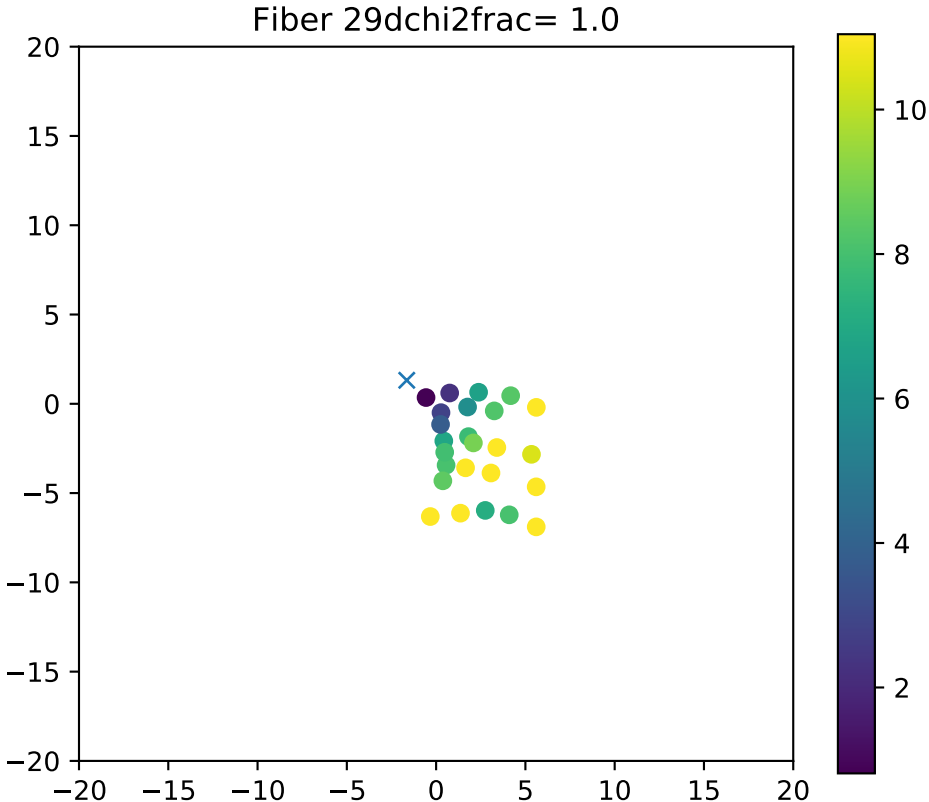
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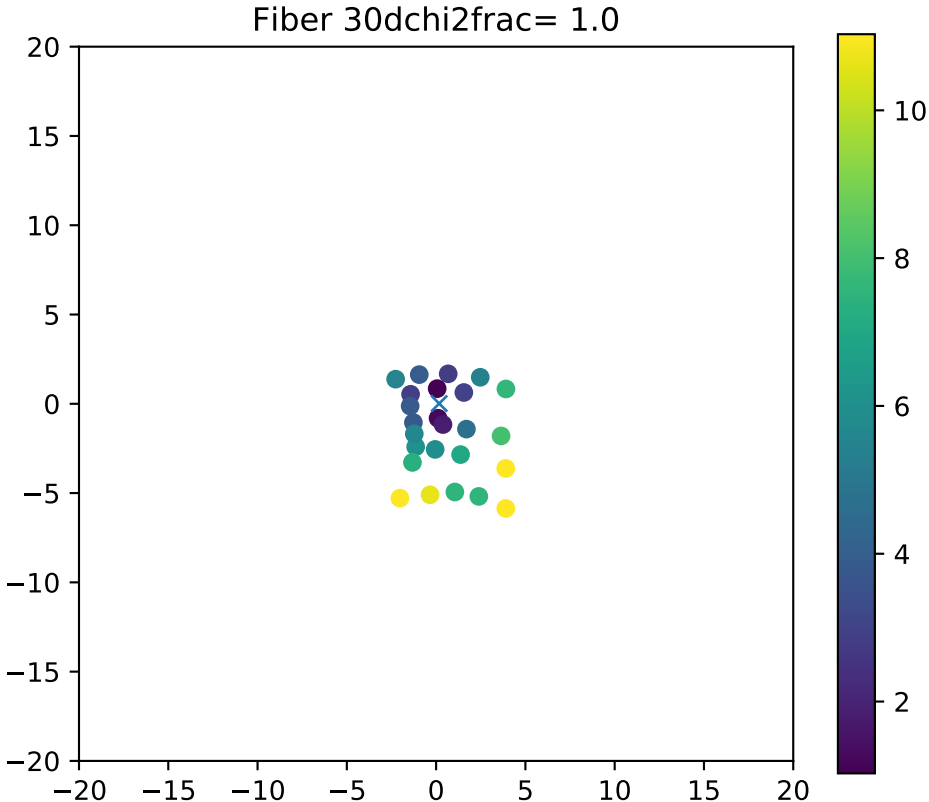
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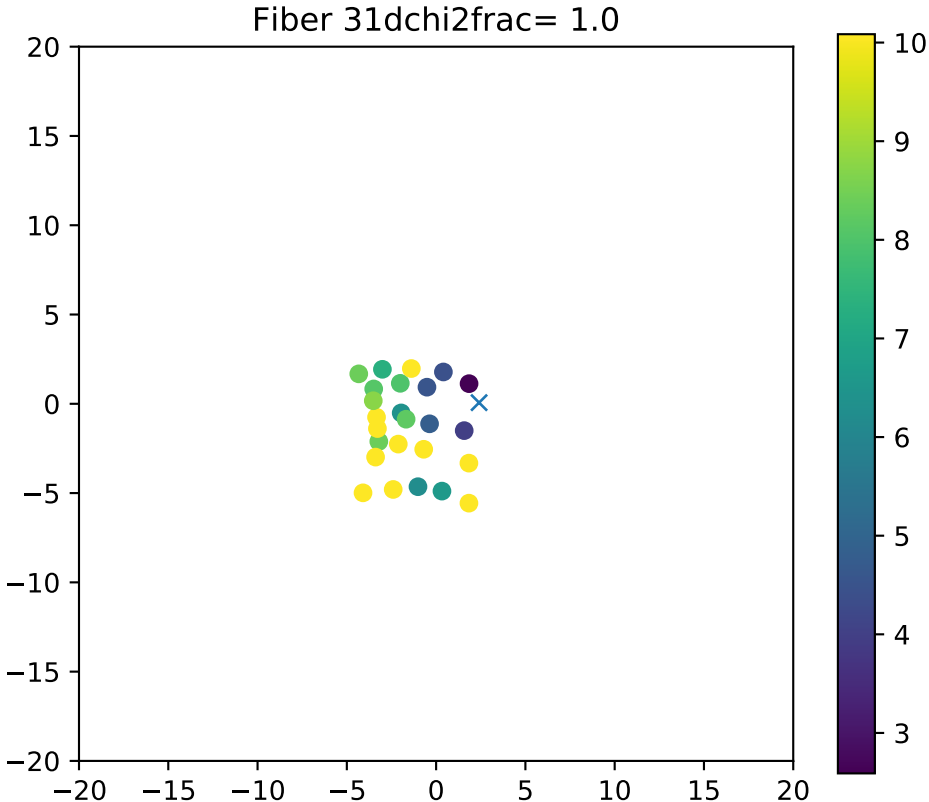
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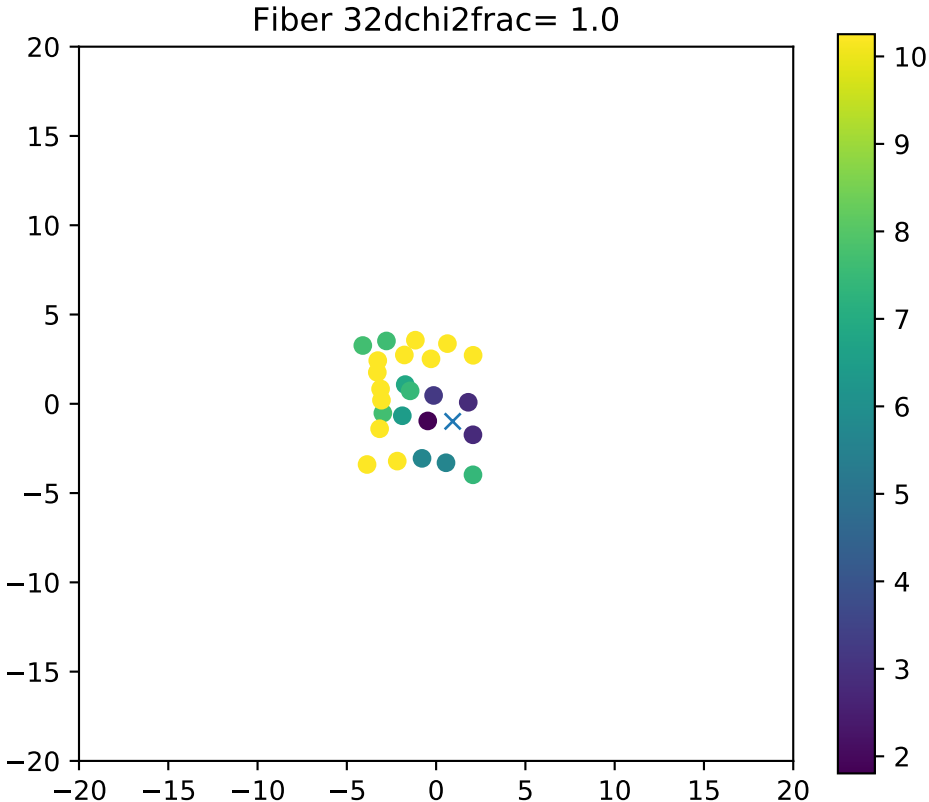
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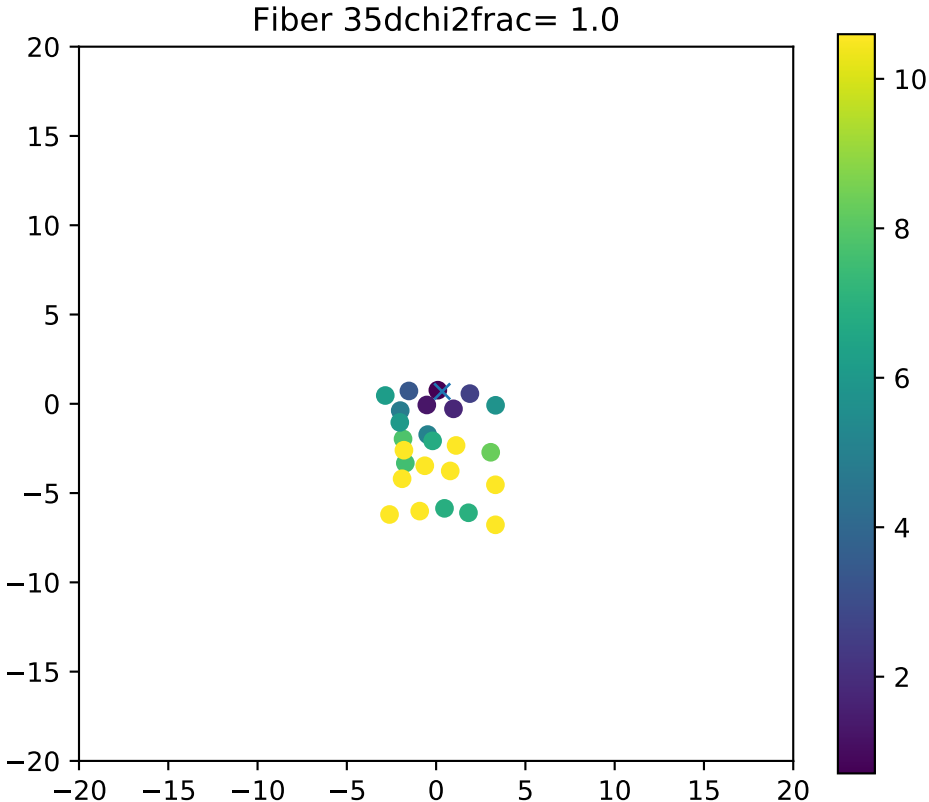
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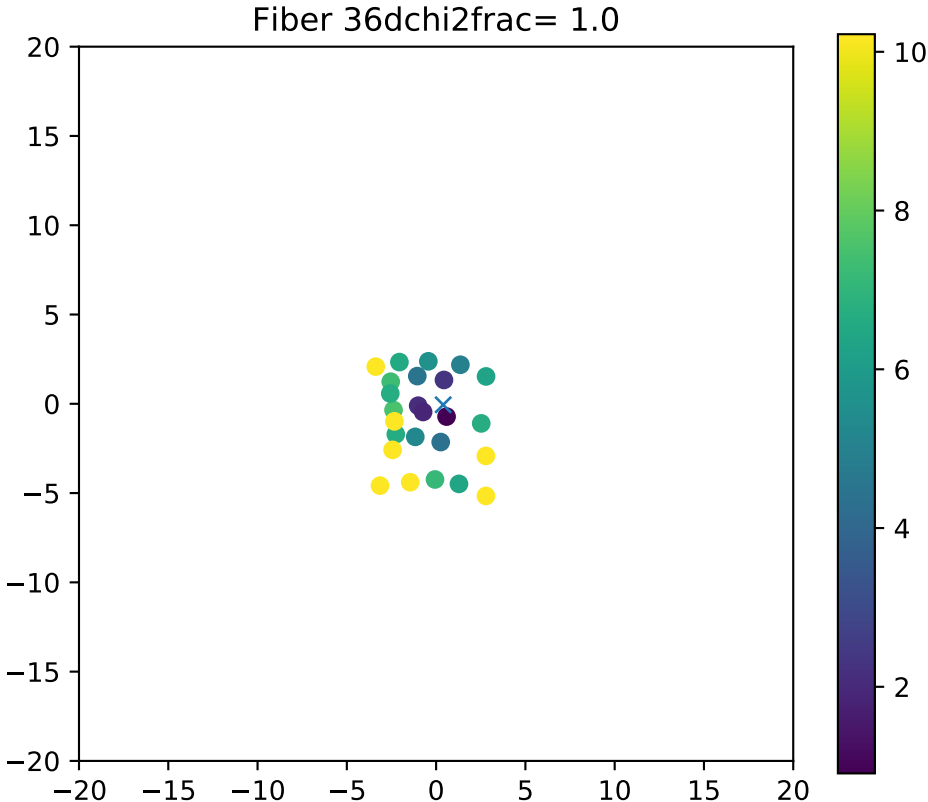
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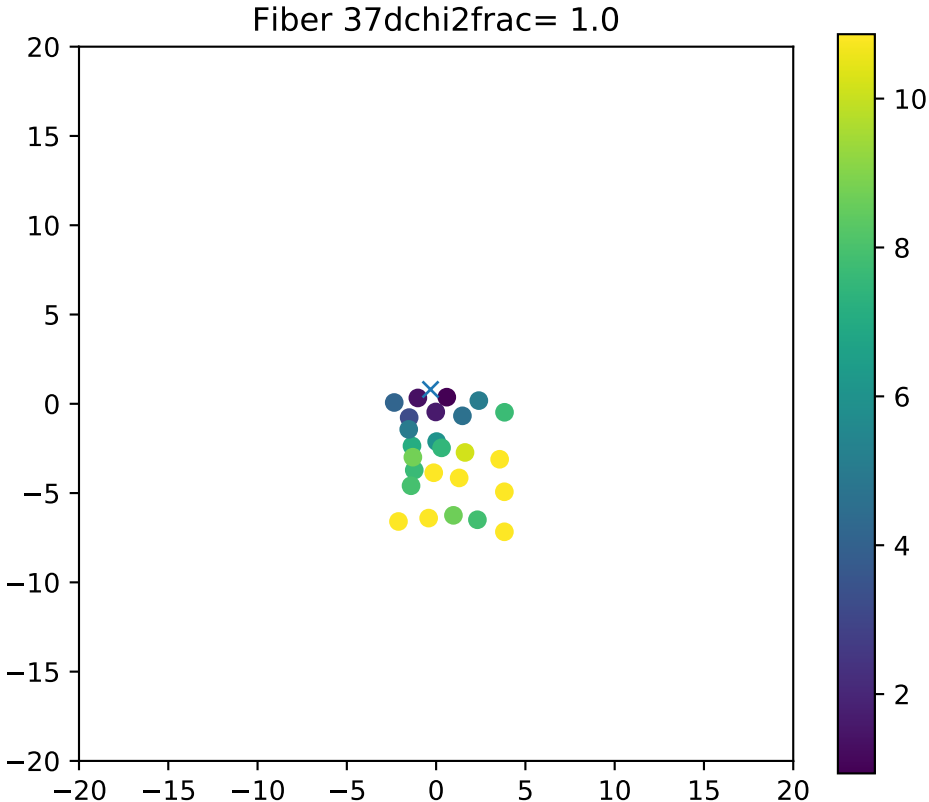
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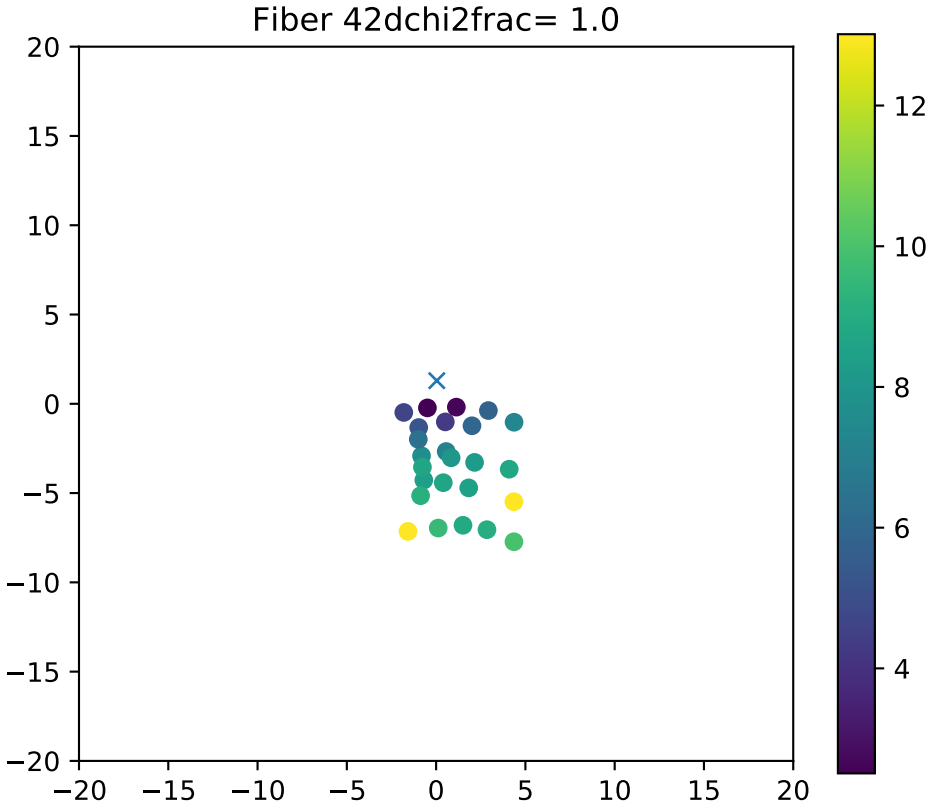
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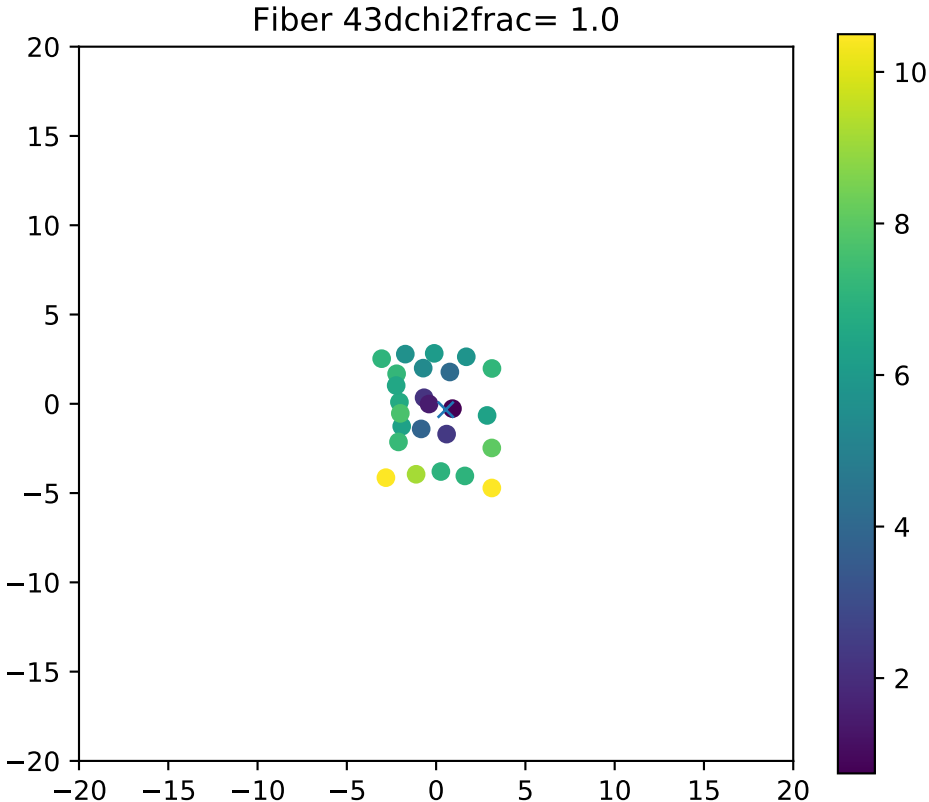
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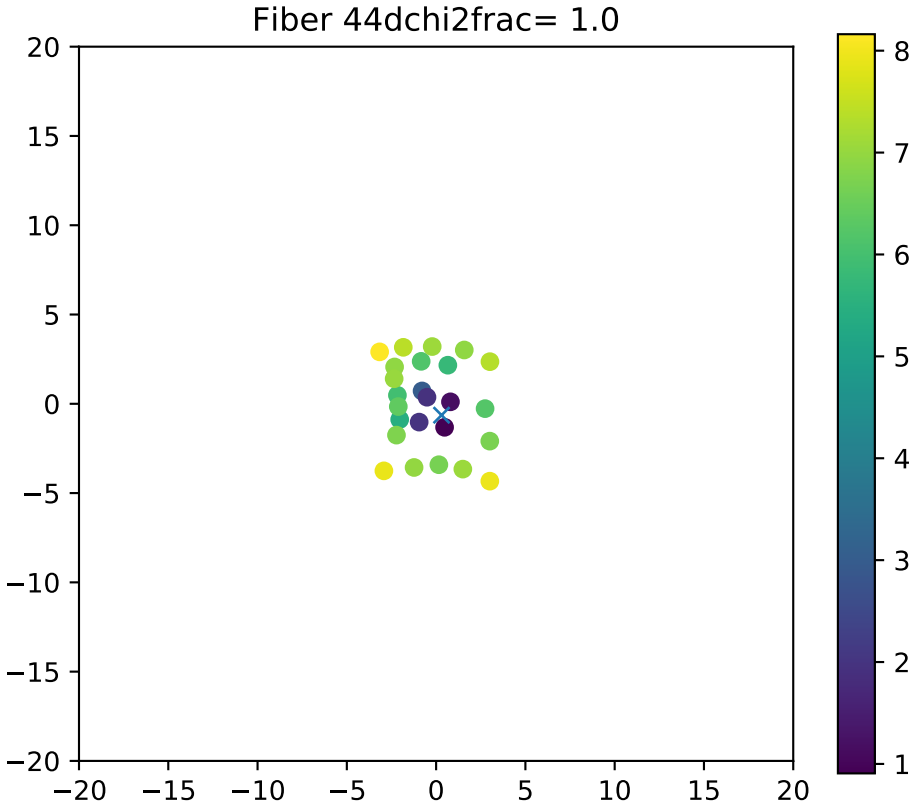
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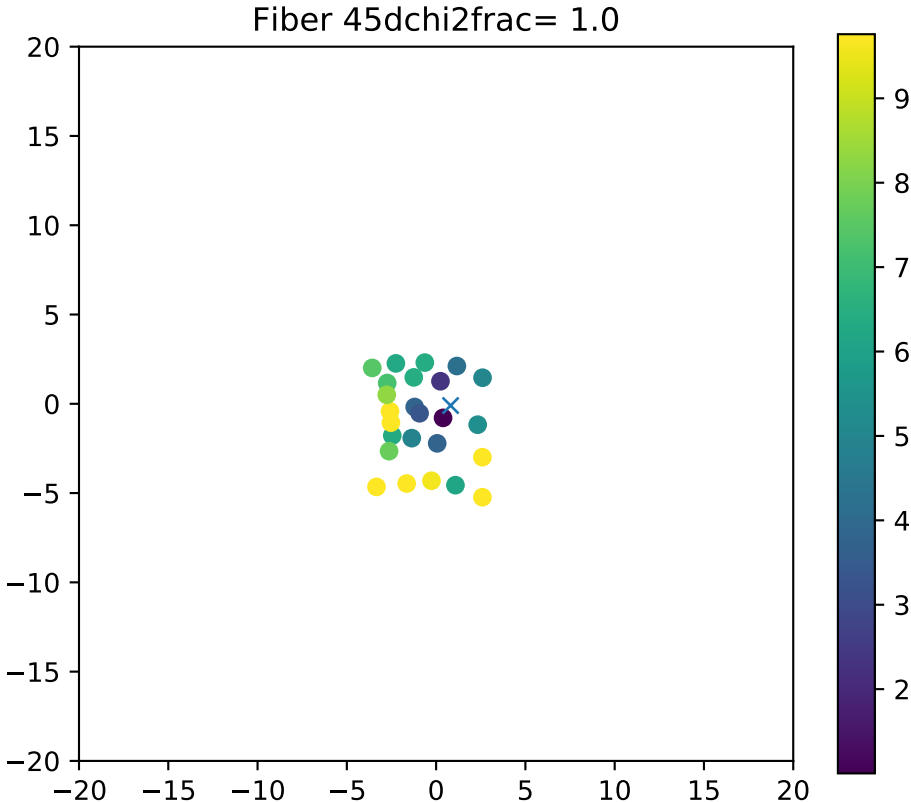
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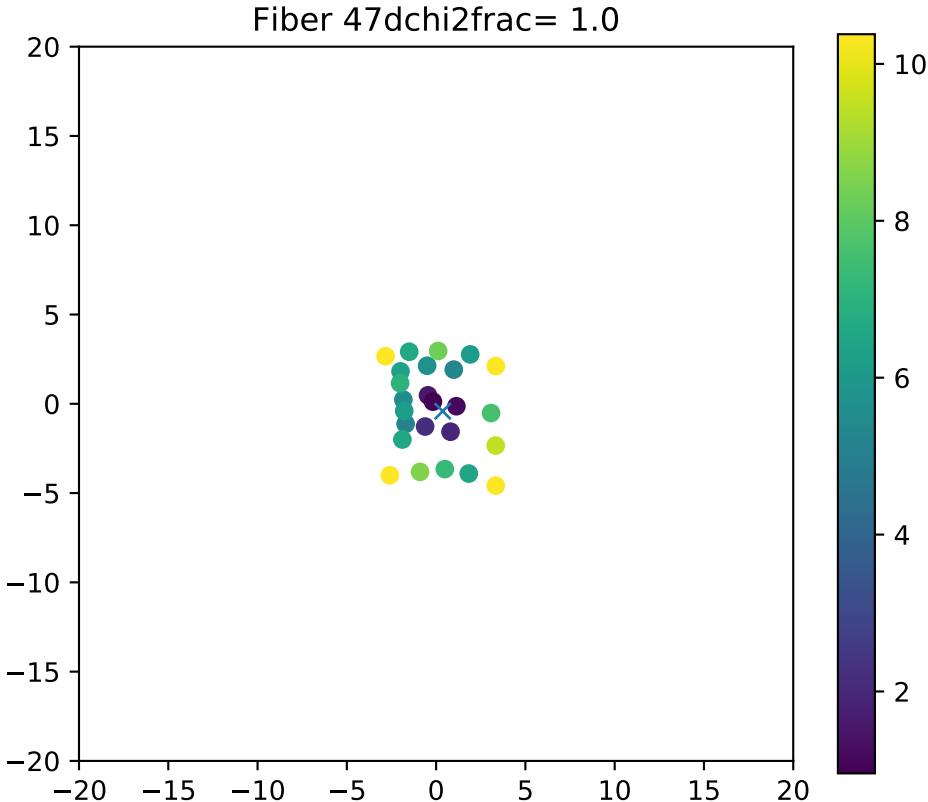
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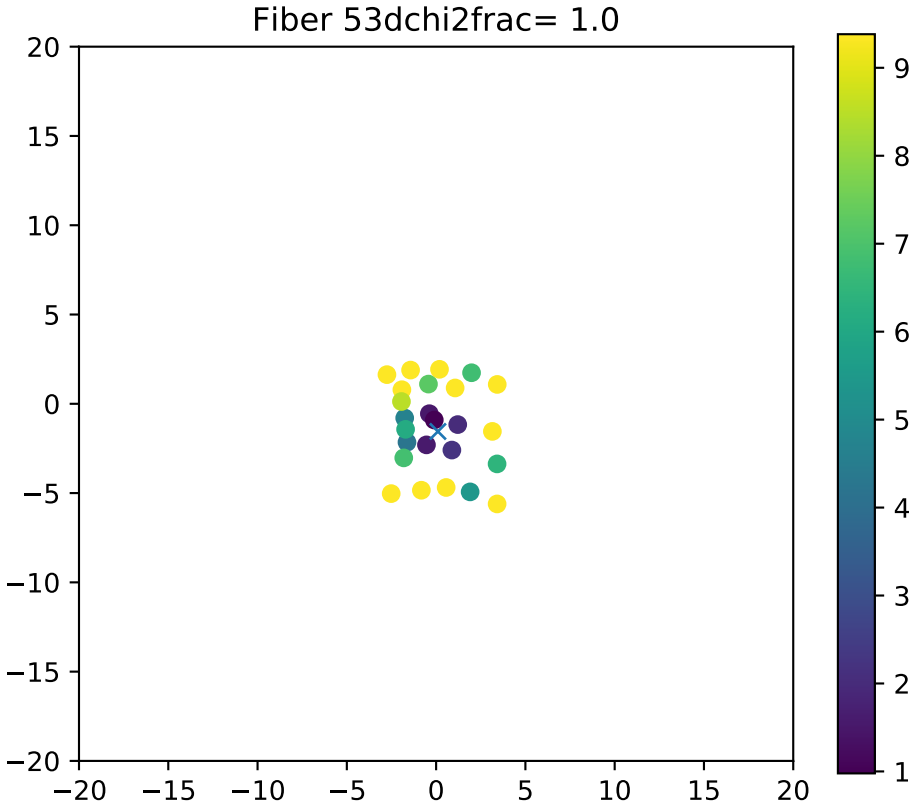
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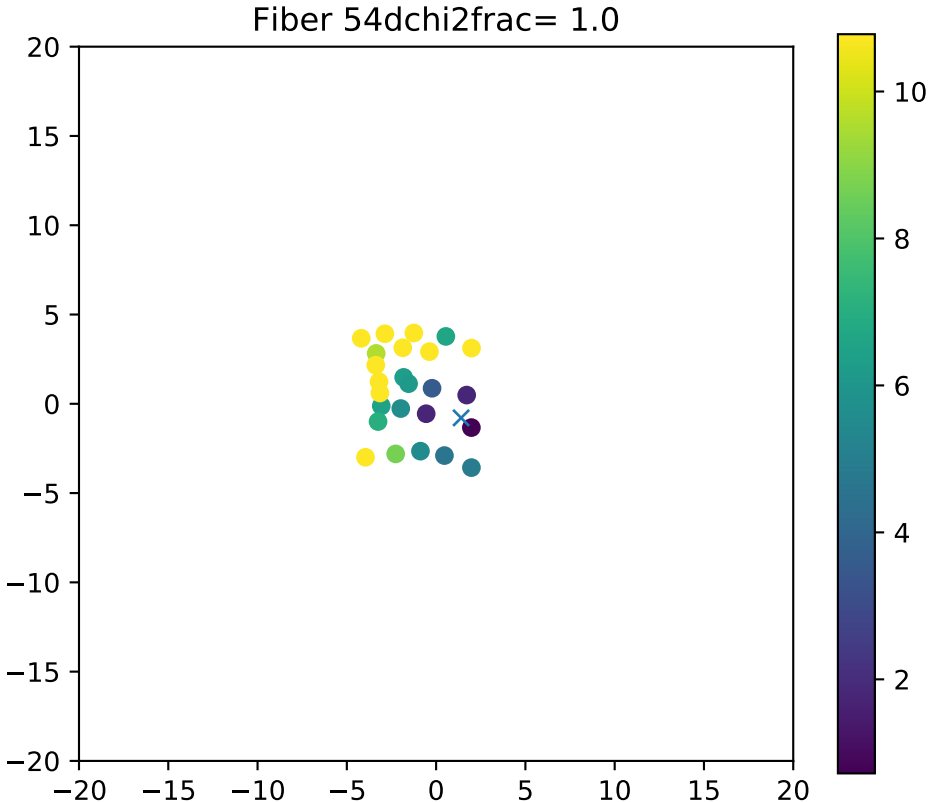
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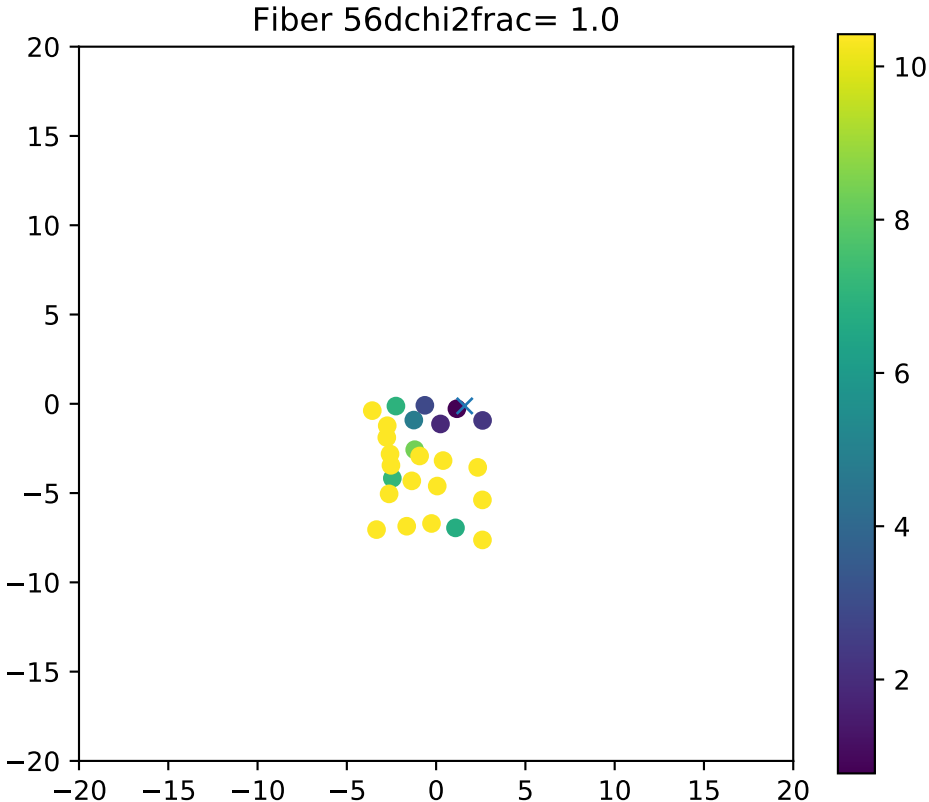
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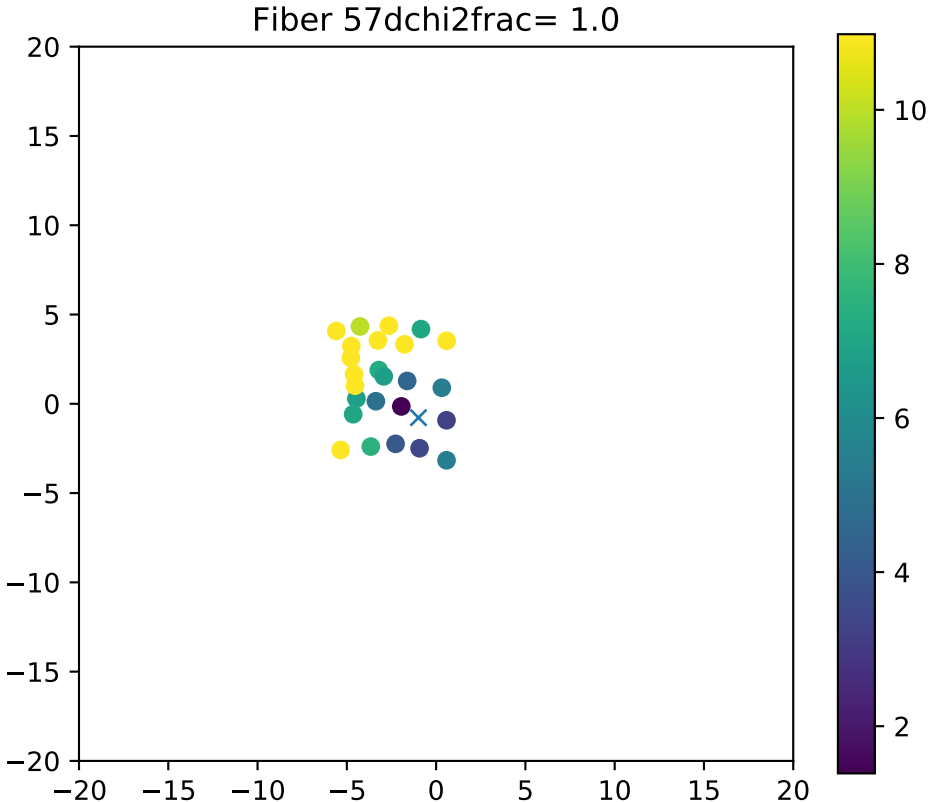
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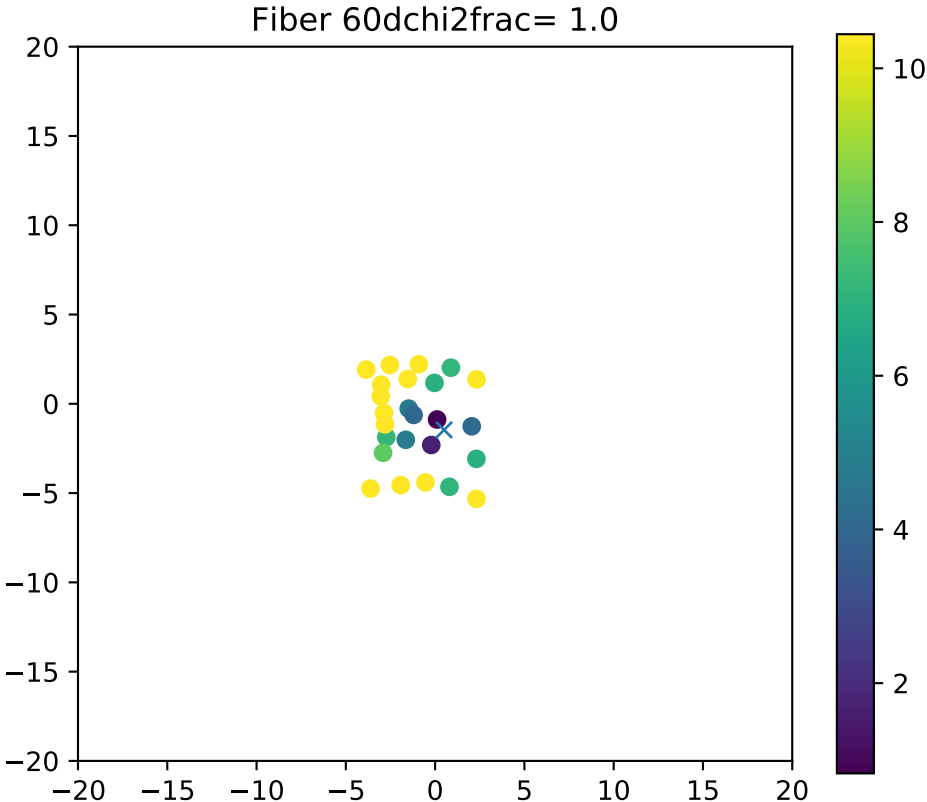
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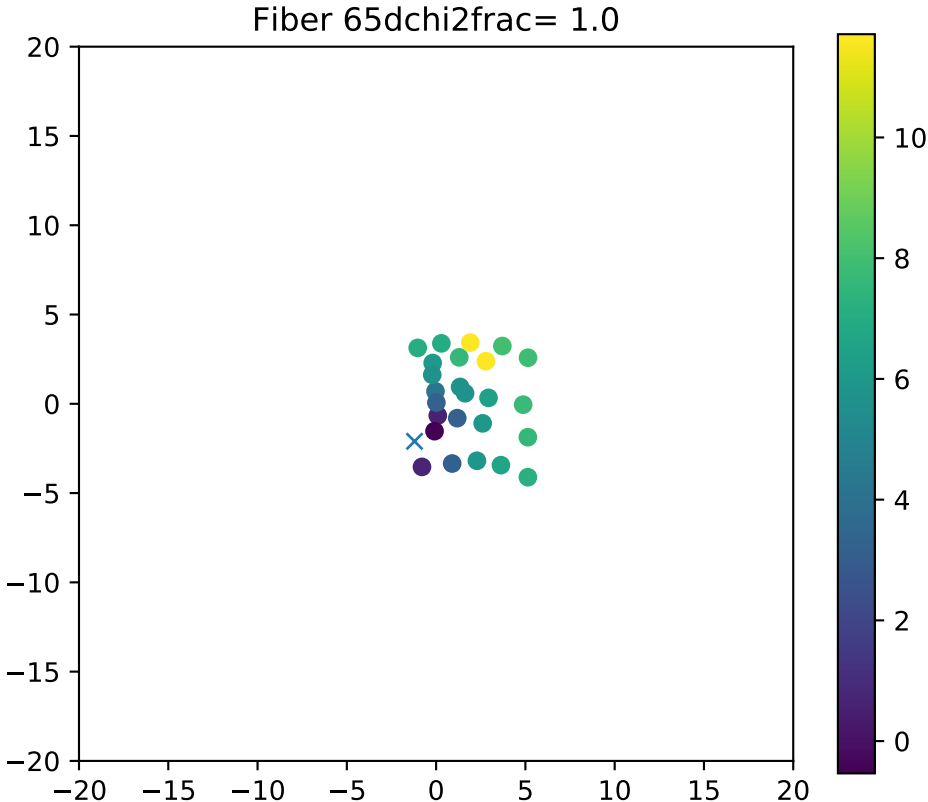
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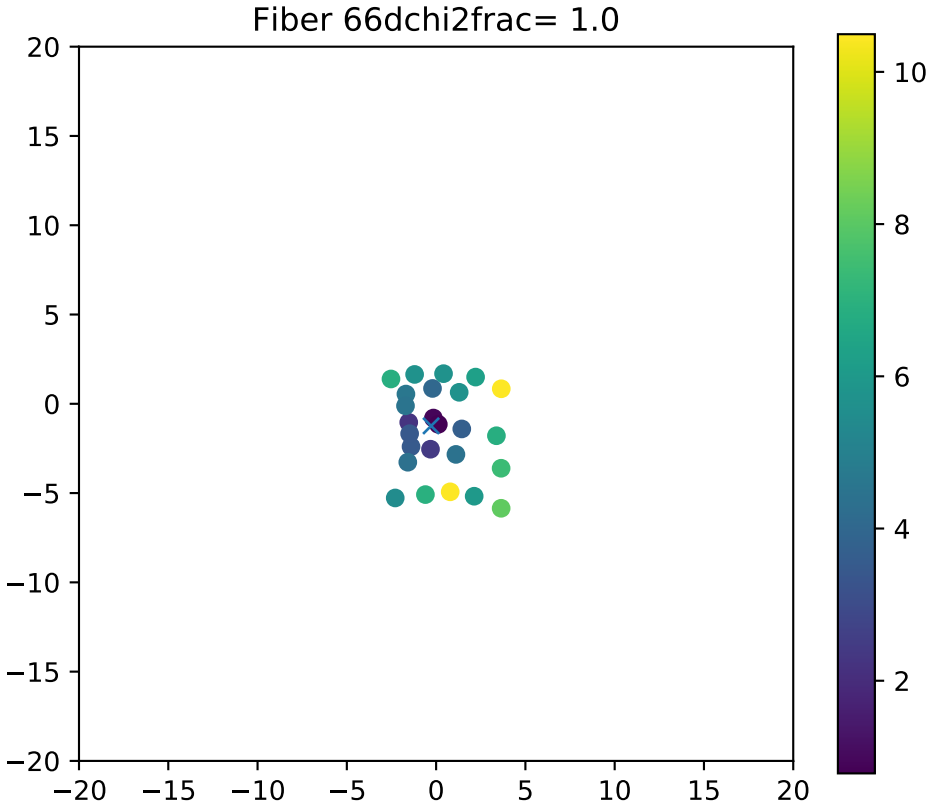
Fiber 66dchi2frac= 1.0
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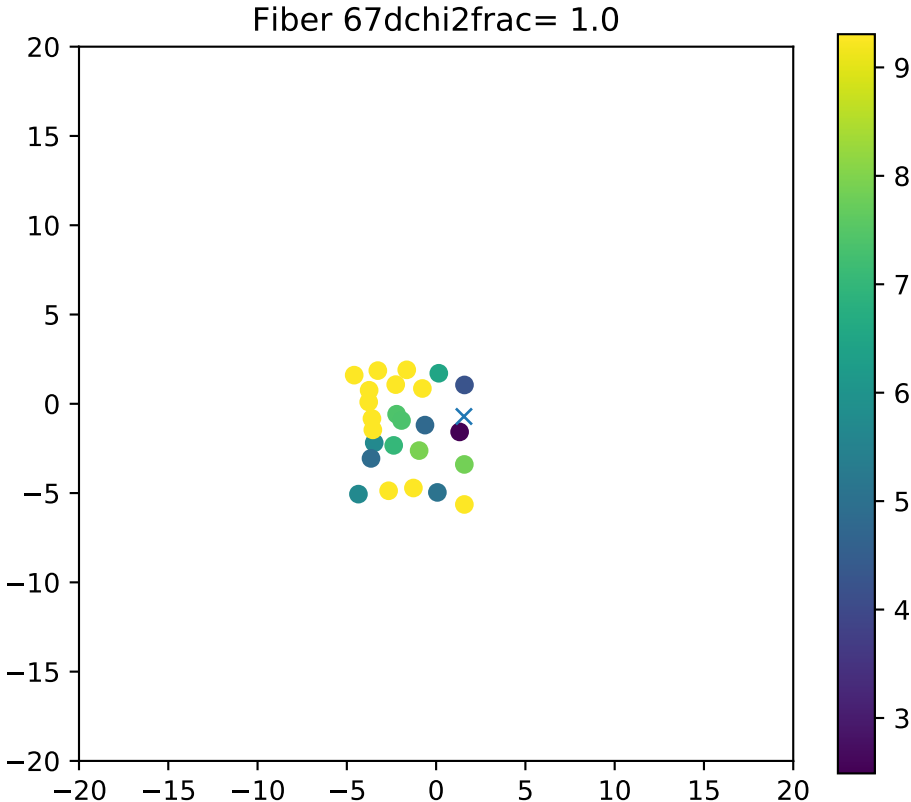
Fiber 67dchi2frac= 1.0
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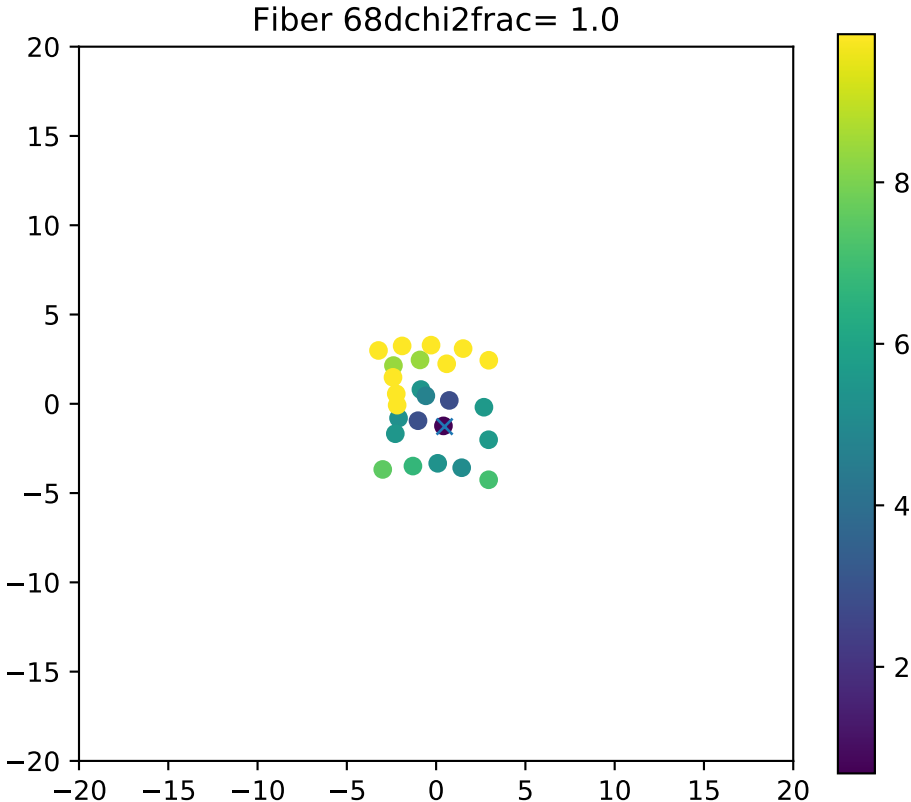
Fiber 68dchi2frac= 1.0
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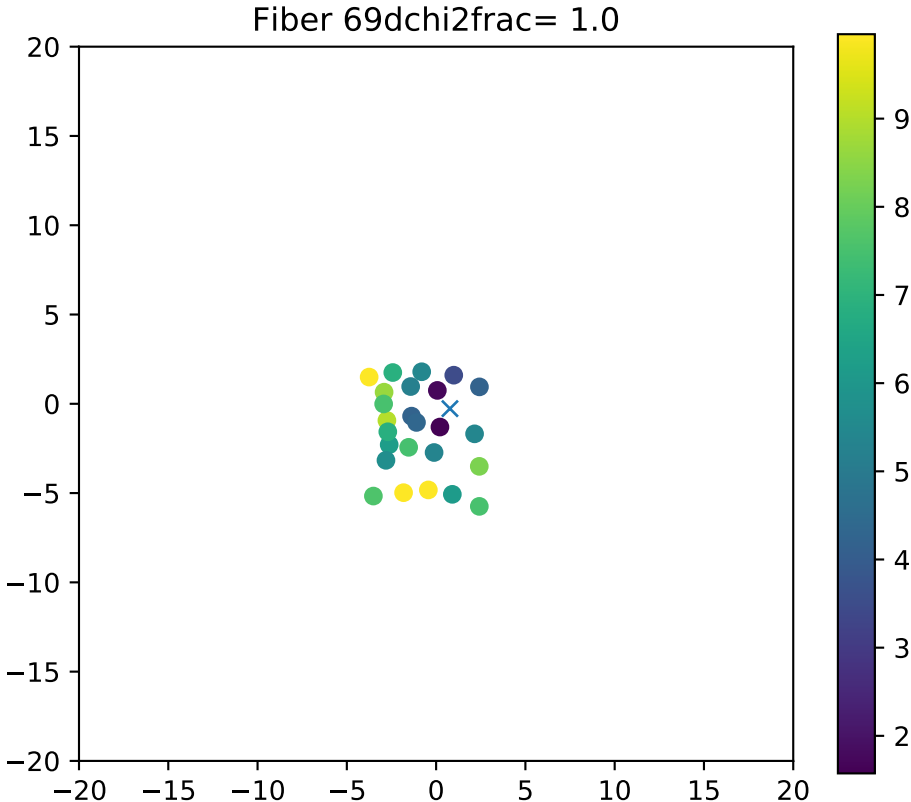
Fiber 69dchi2frac= 1.0
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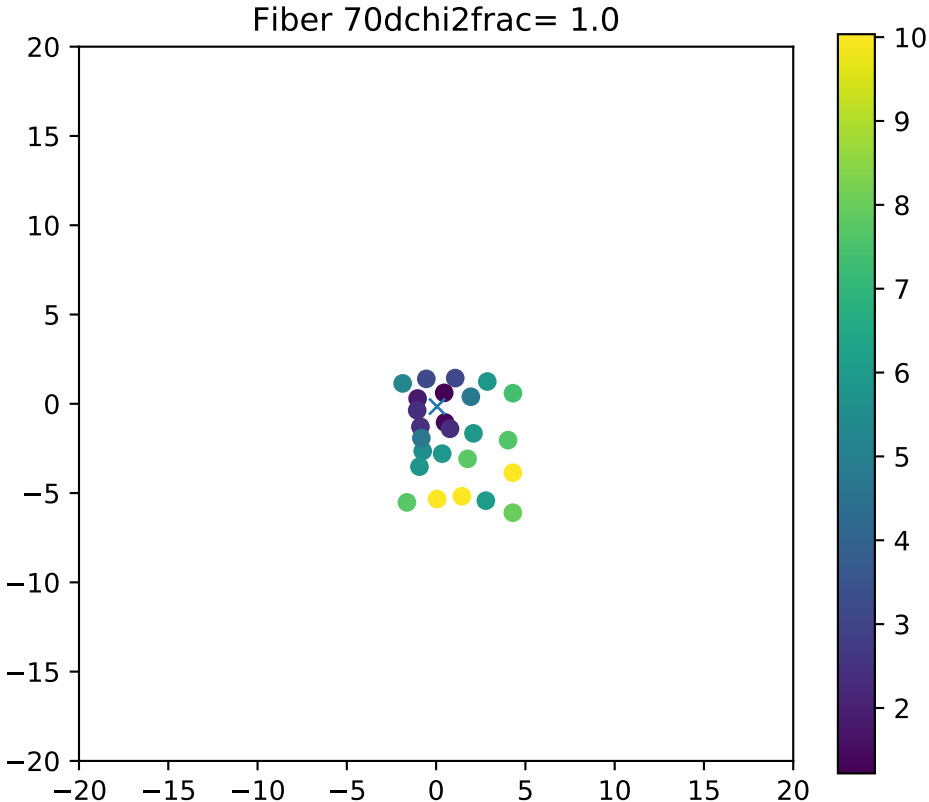
Fiber 70dchi2frac= 1.0
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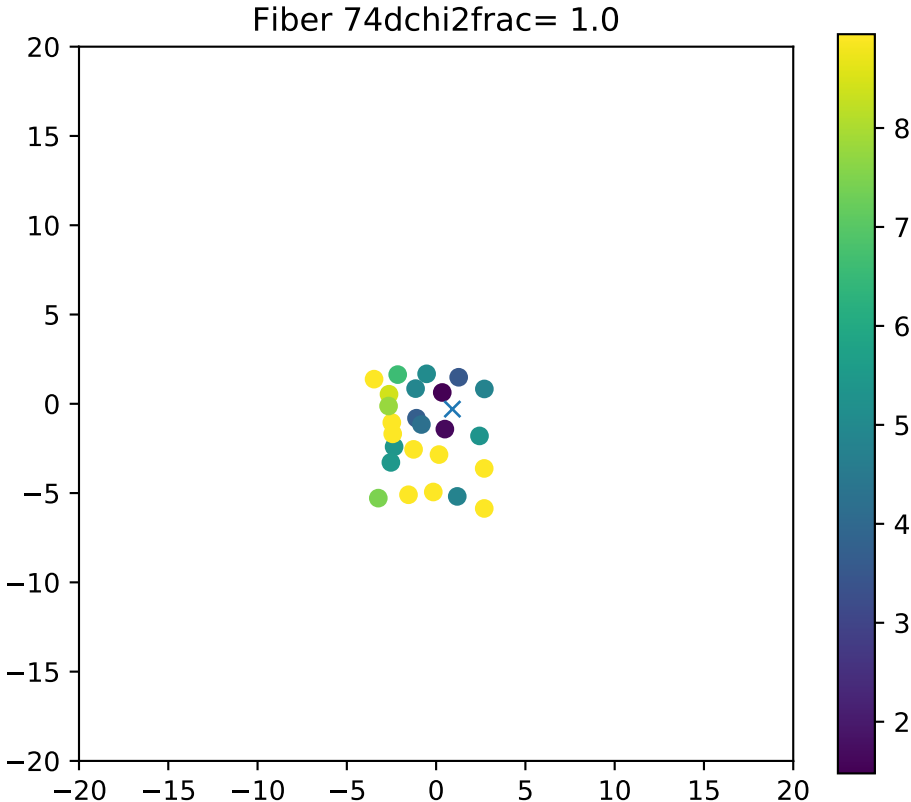
Fiber 74dchi2frac= 1.0
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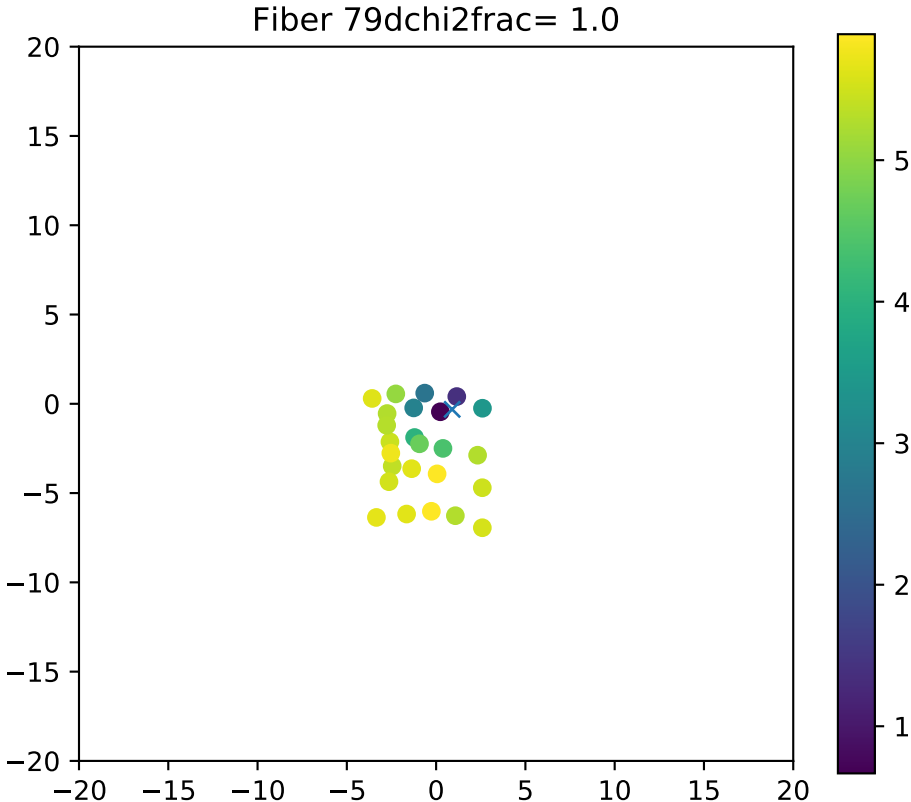
Fiber 79dchi2frac= 1.0
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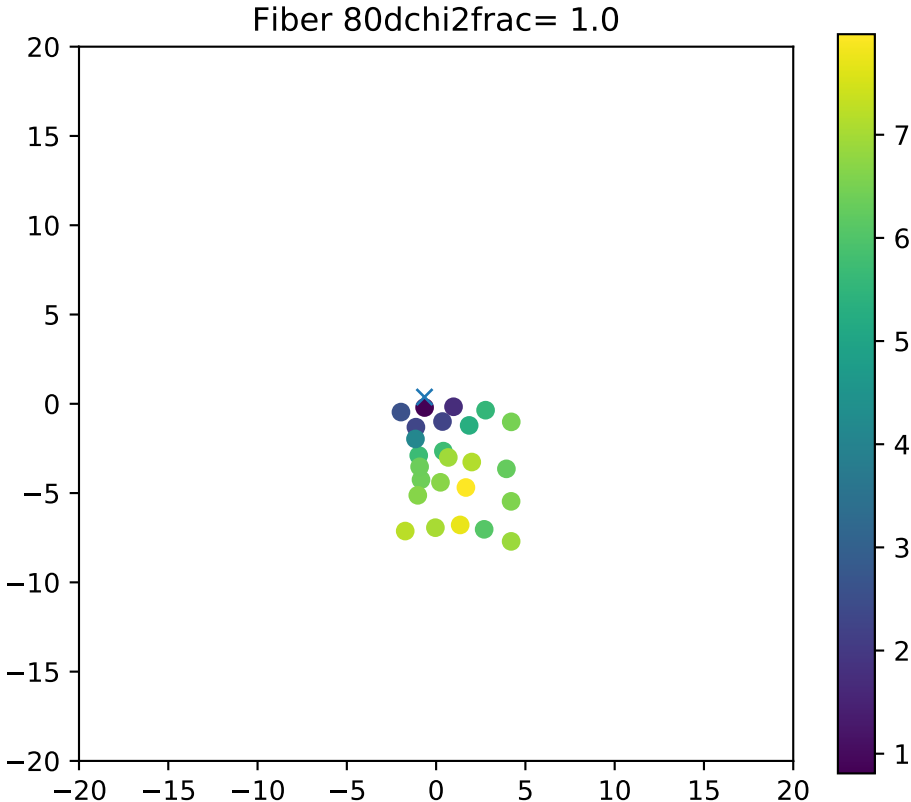
Fiber 80dchi2frac= 1.0
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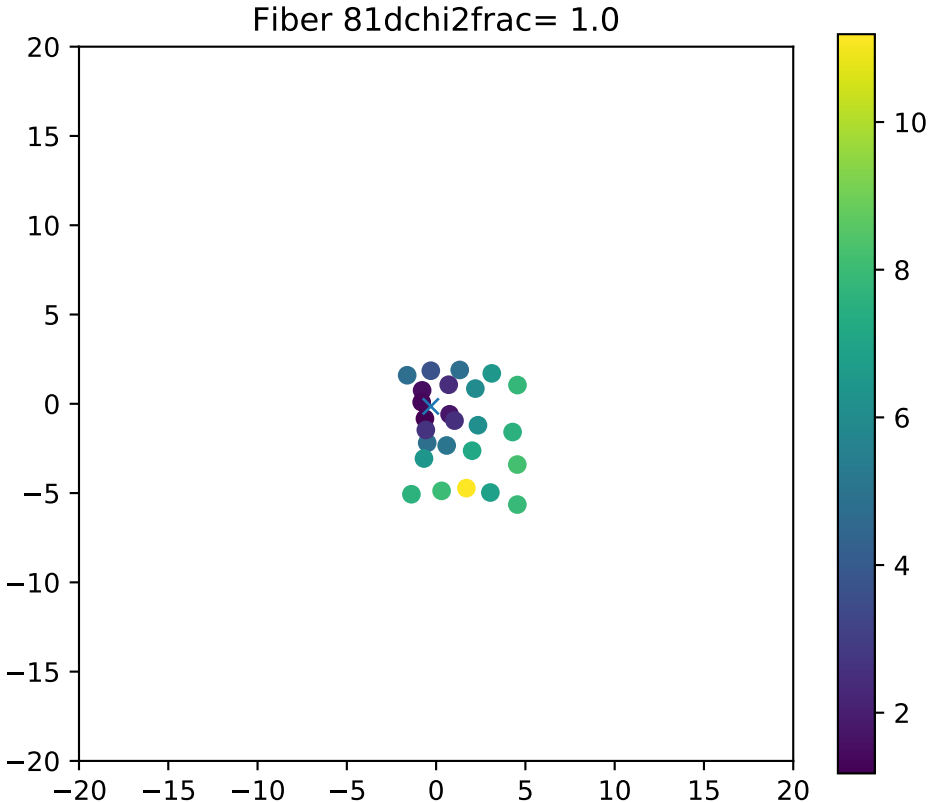
Fiber 81dchi2frac= 1.0
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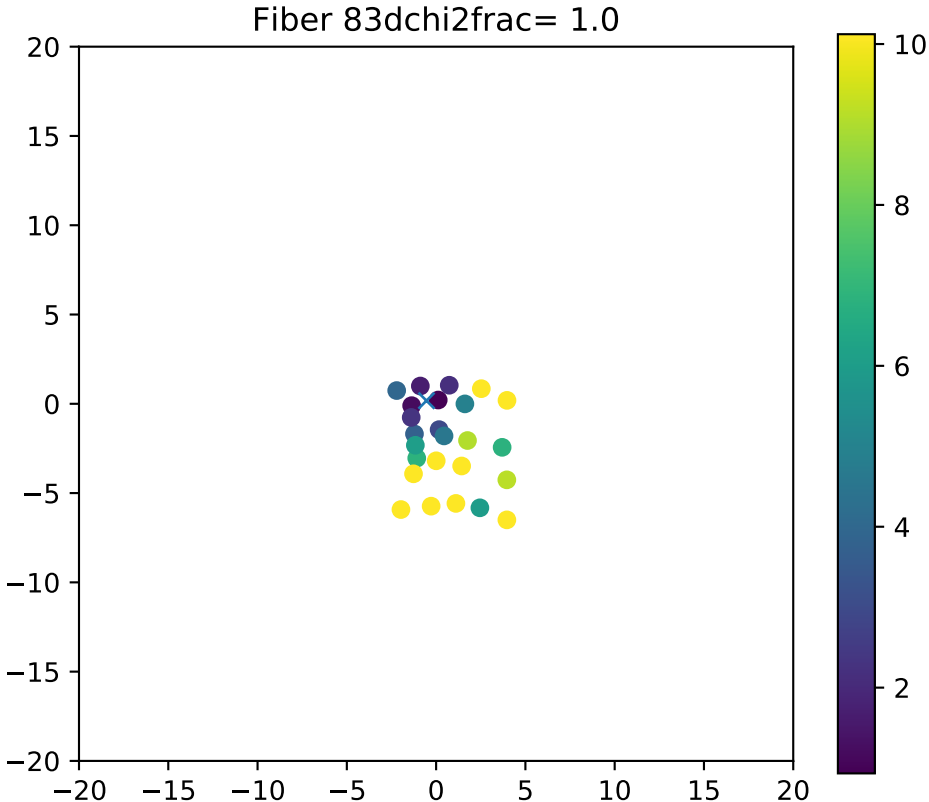
Fiber 83dchi2frac= 1.0
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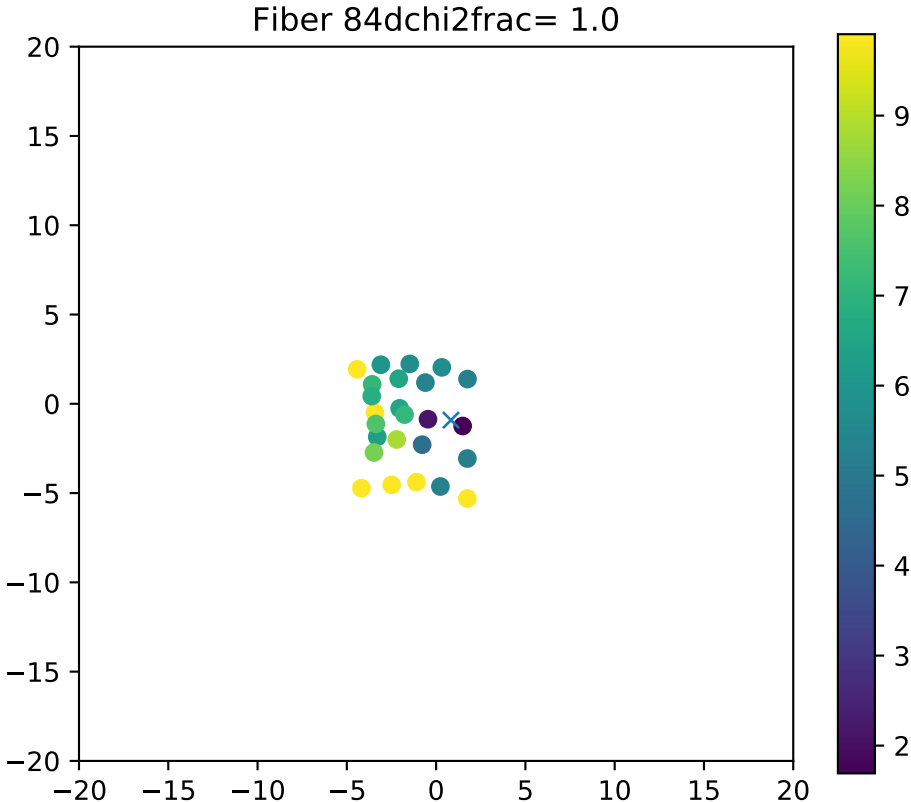
Fiber 84dchi2frac= 1.0
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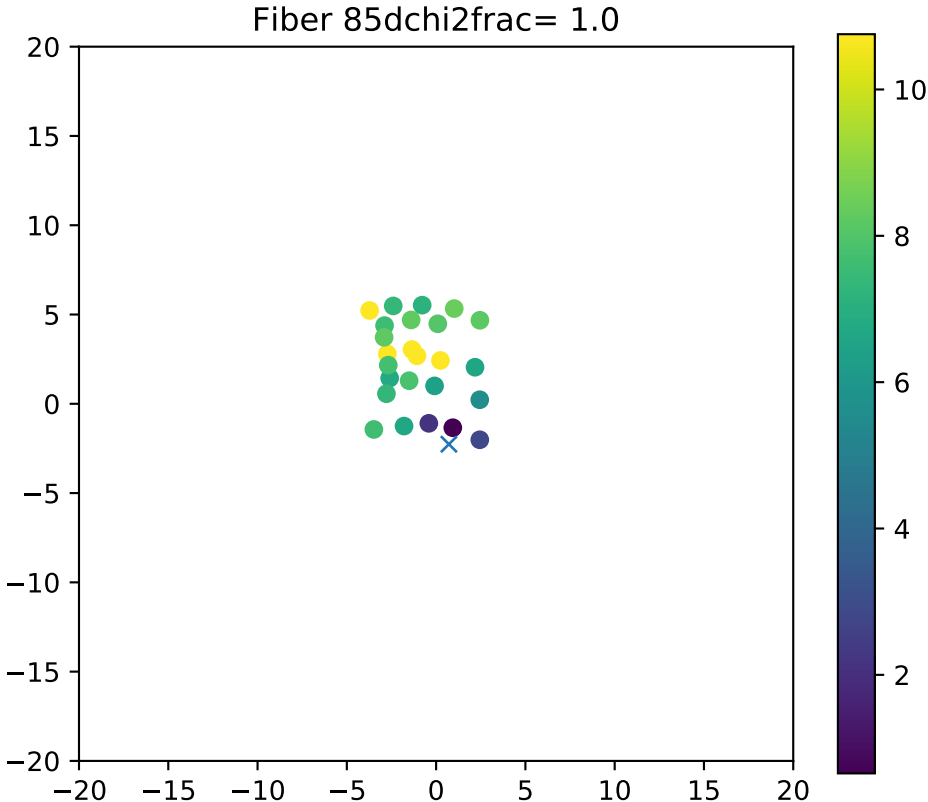
Fiber 85dchi2frac= 1.0
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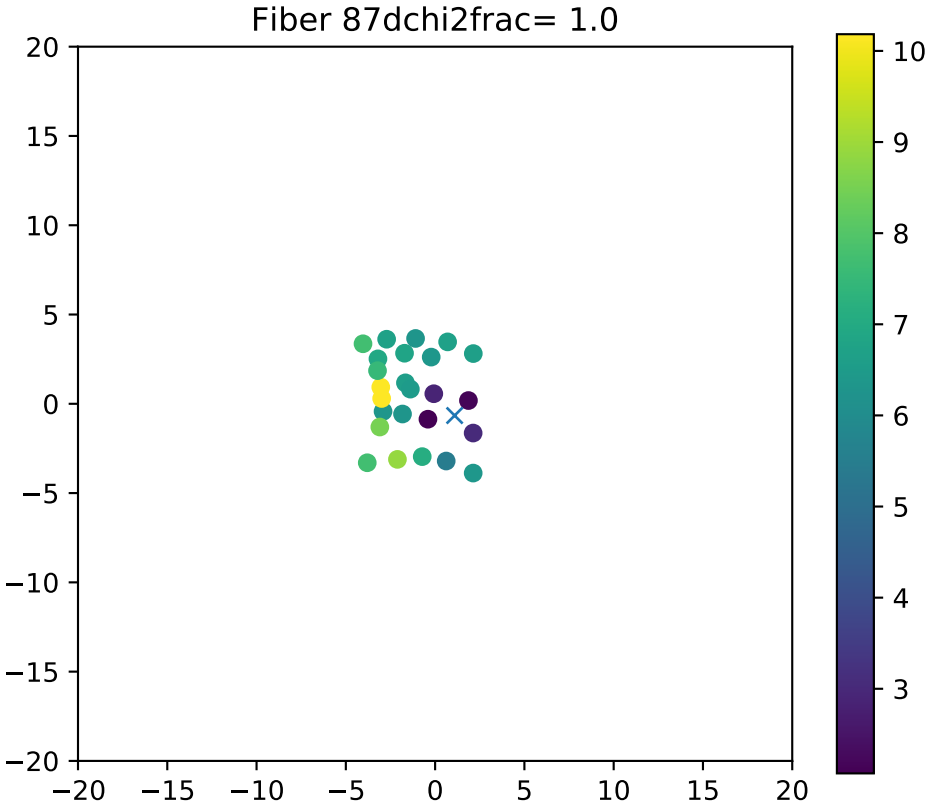
Fiber 87dchi2frac= 1.0
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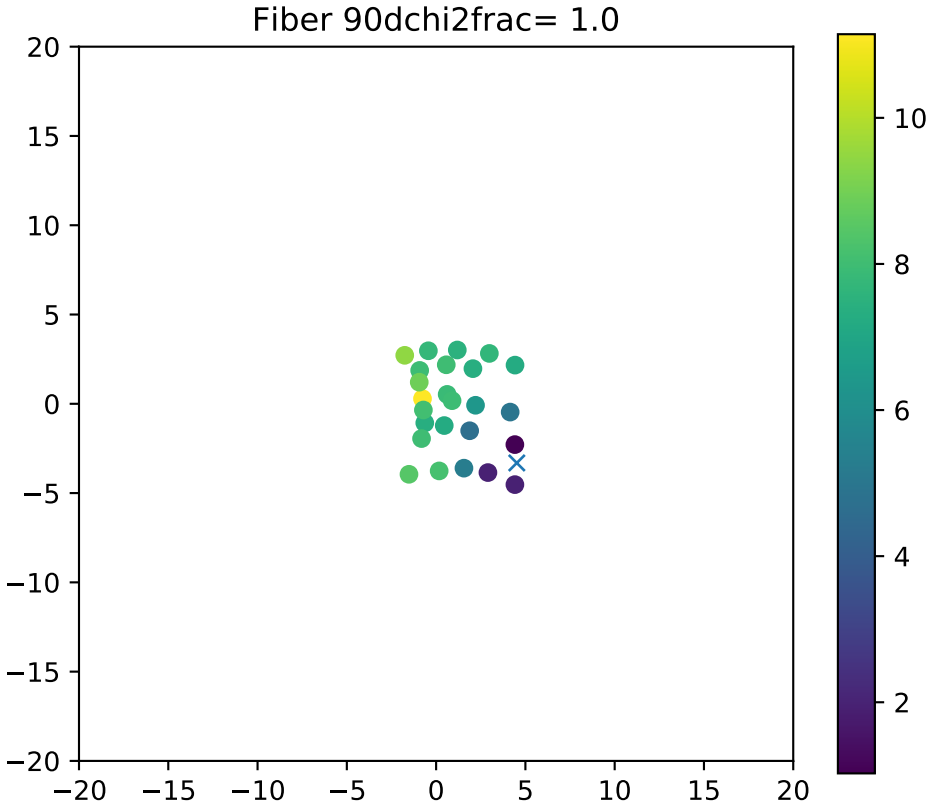
Fiber 90dchi2frac= 1.0
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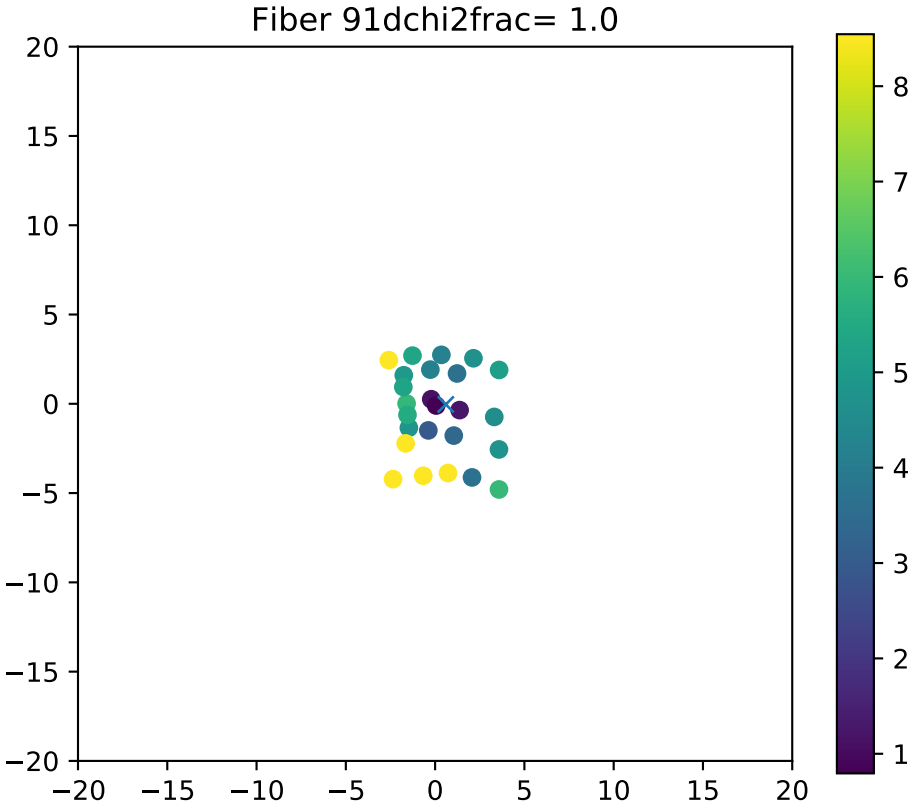
Fiber 91dchi2frac= 1.0
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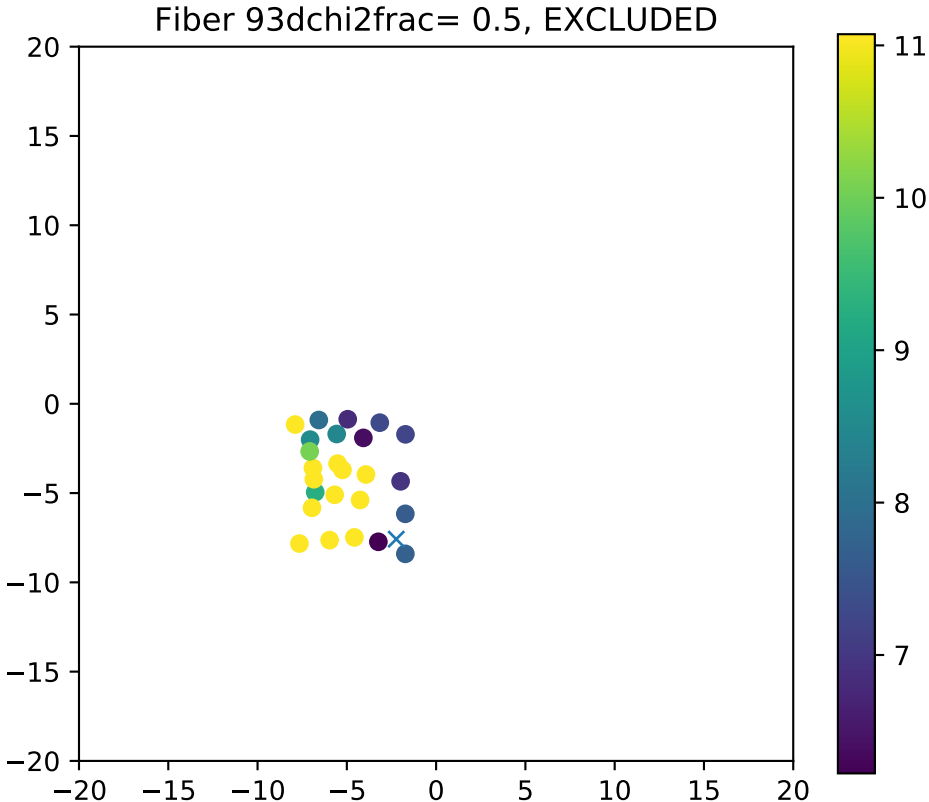
Fiber 93dchi2frac= 0.5, EXCLUDED
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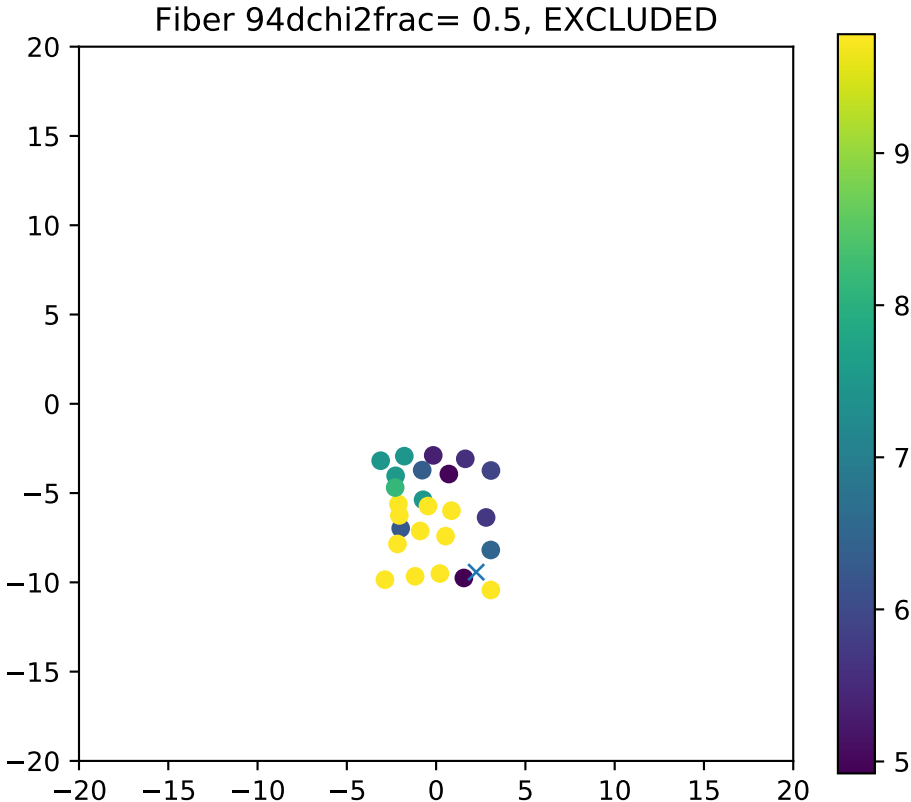
Fiber 94dchi2frac= 0.5, EXCLUDED
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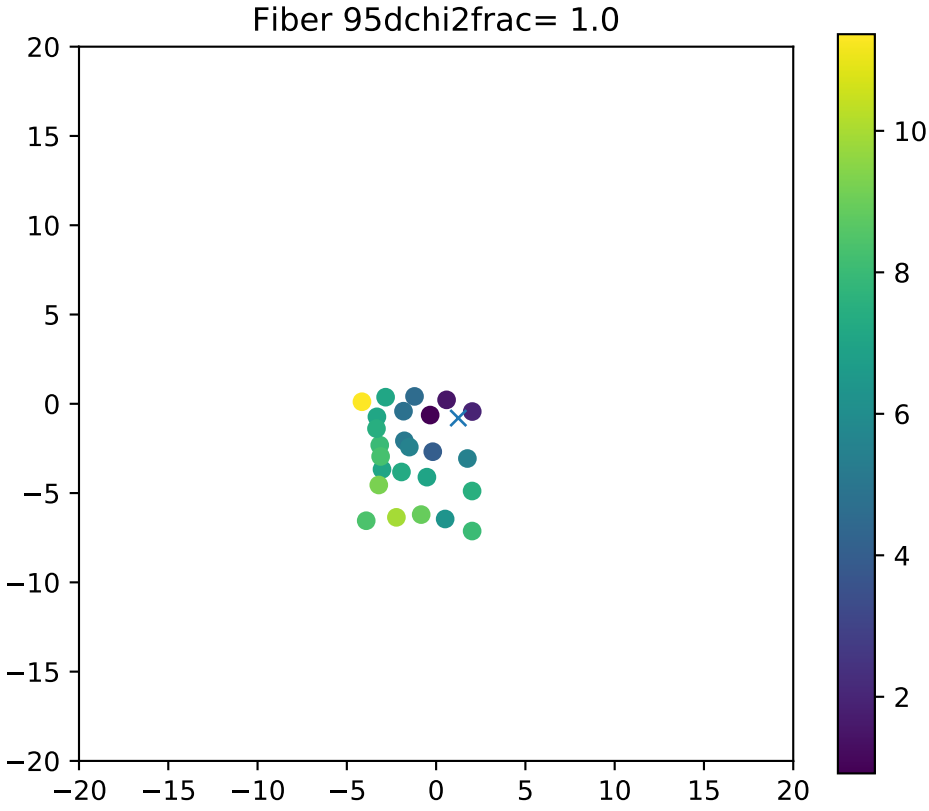
Fiber 95dchi2frac= 1.0
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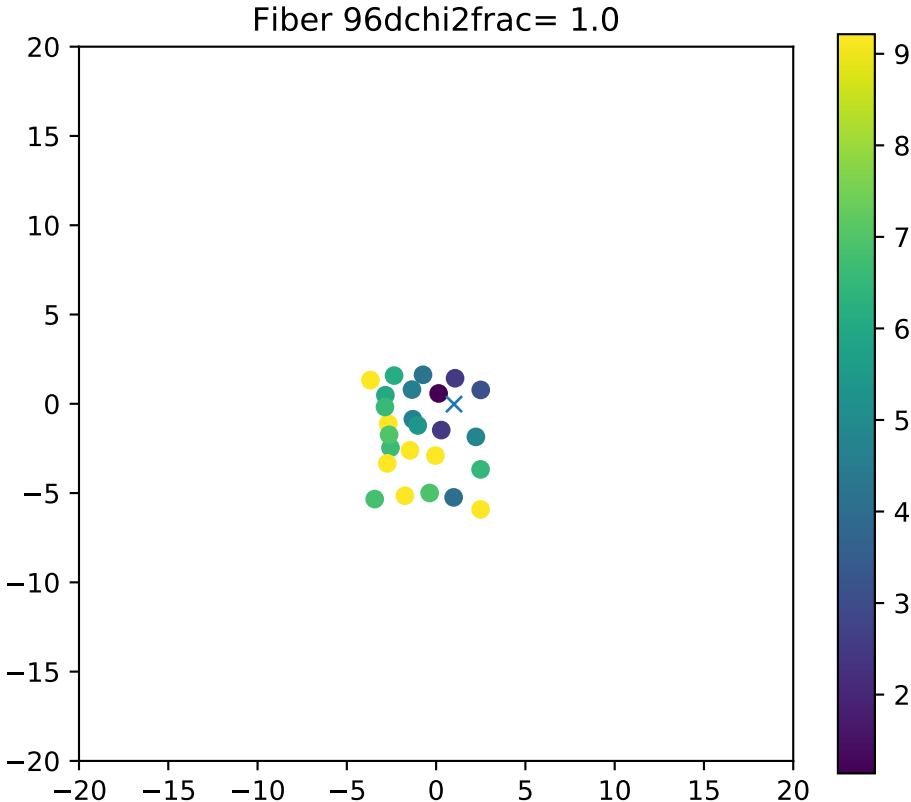
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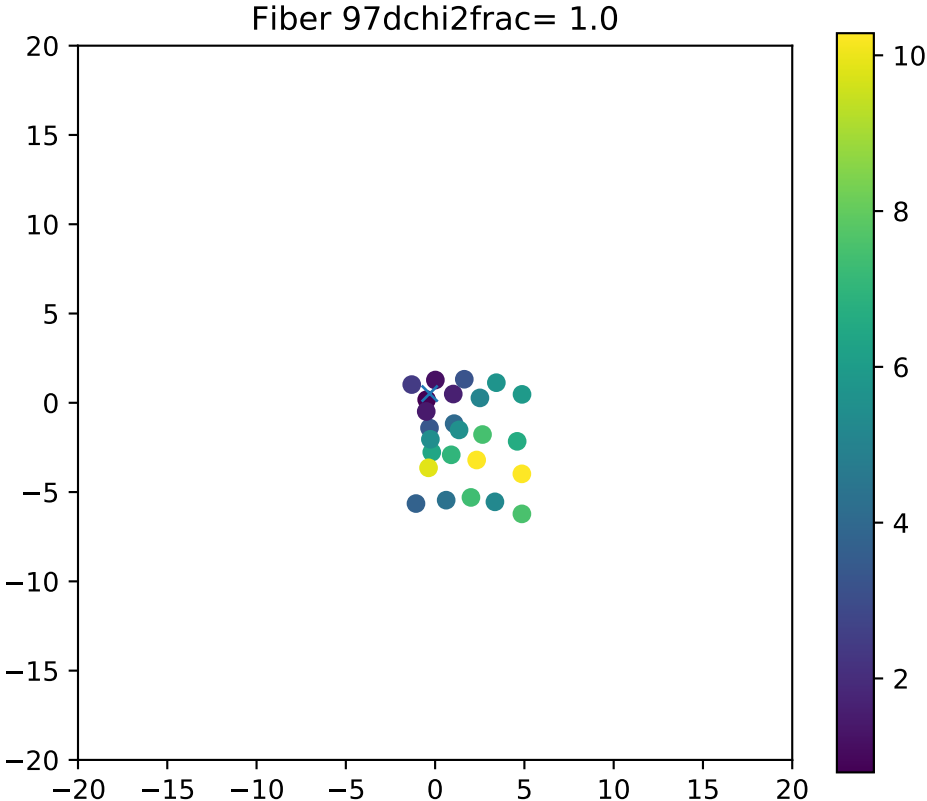
Fiber 97dchi2frac= 1.0
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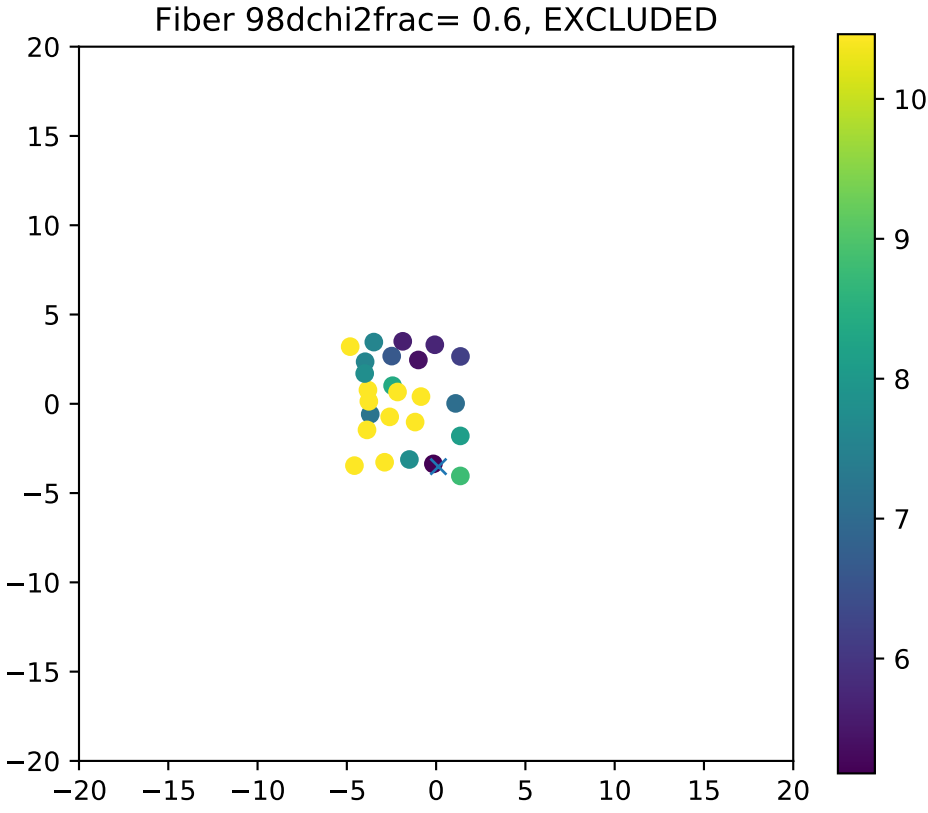
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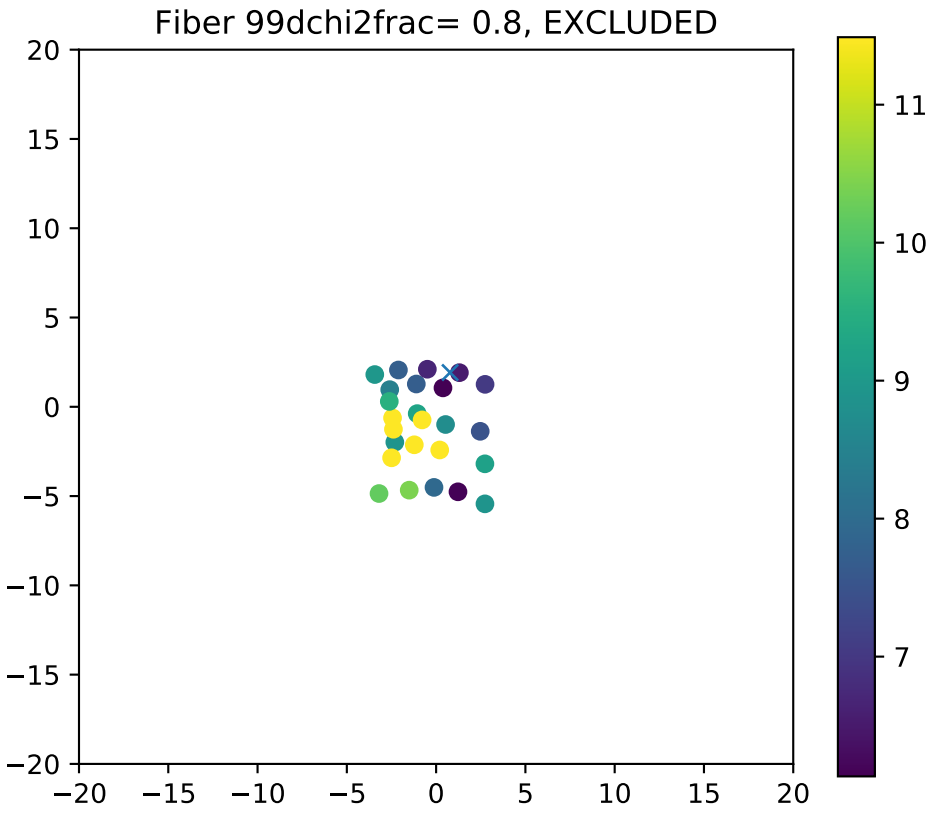
Fiber 99dchi2frac= 0.8, EXCLUDED
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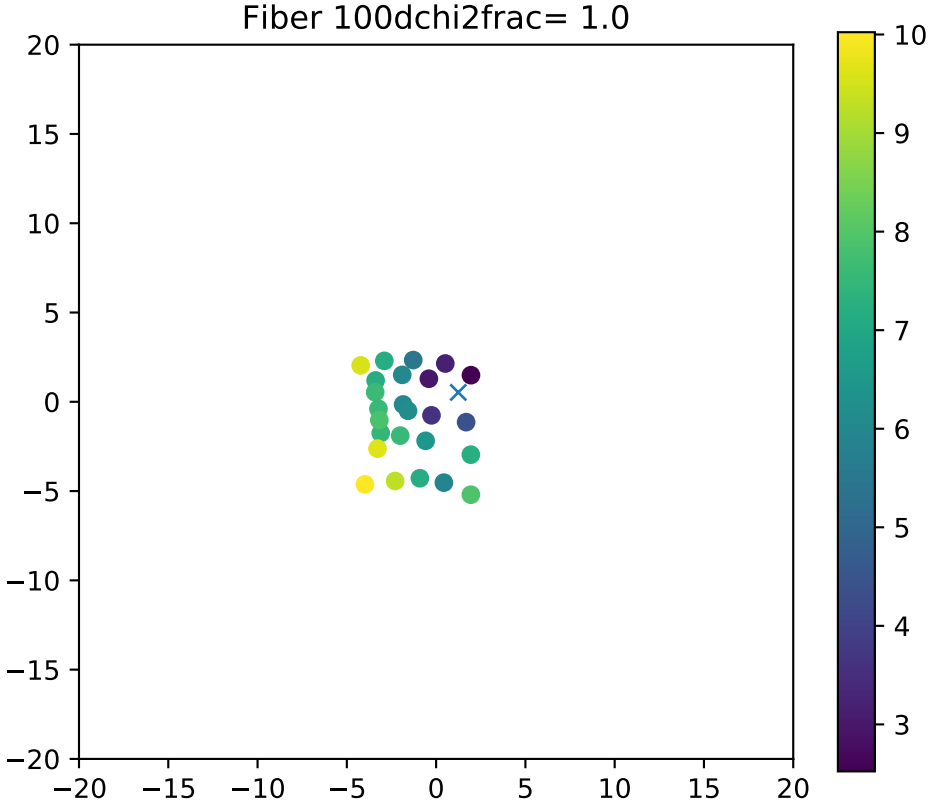
Fiber 100dchi2frac= 1.0
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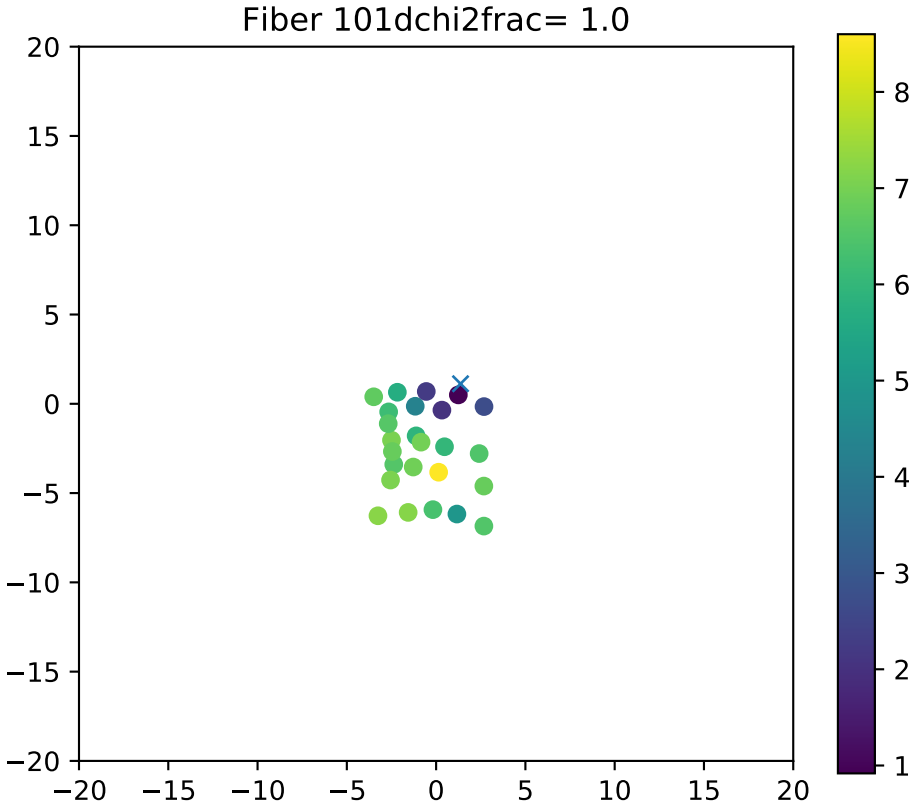
Fiber 101dchi2frac= 1.0
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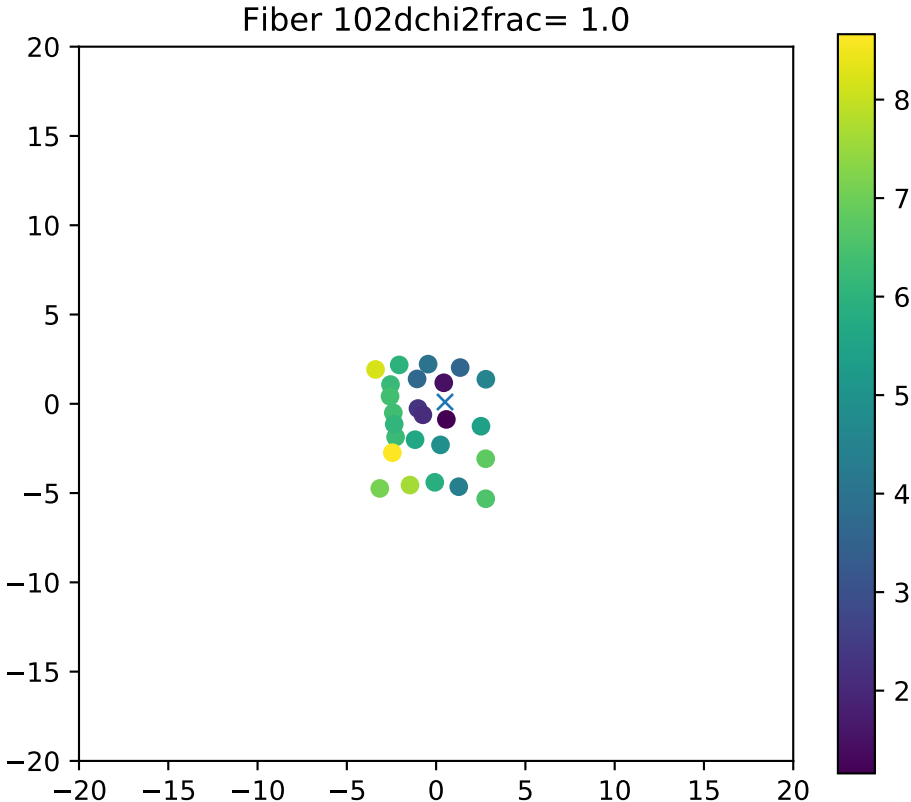
Fiber 102dchi2frac= 1.0
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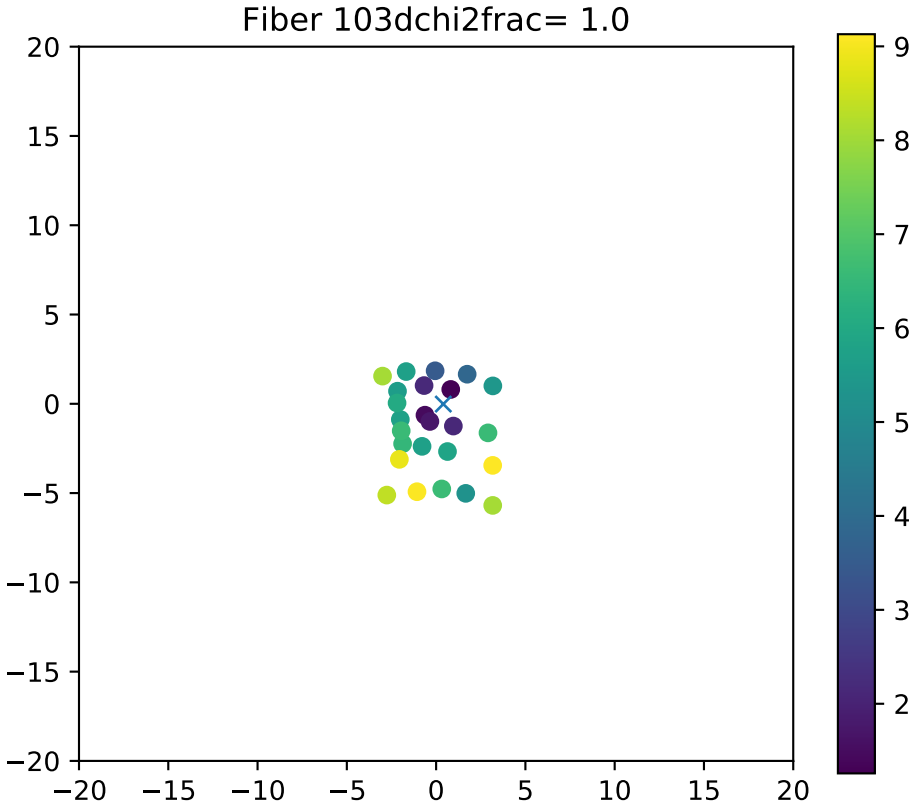
Fiber 103dchi2frac= 1.0
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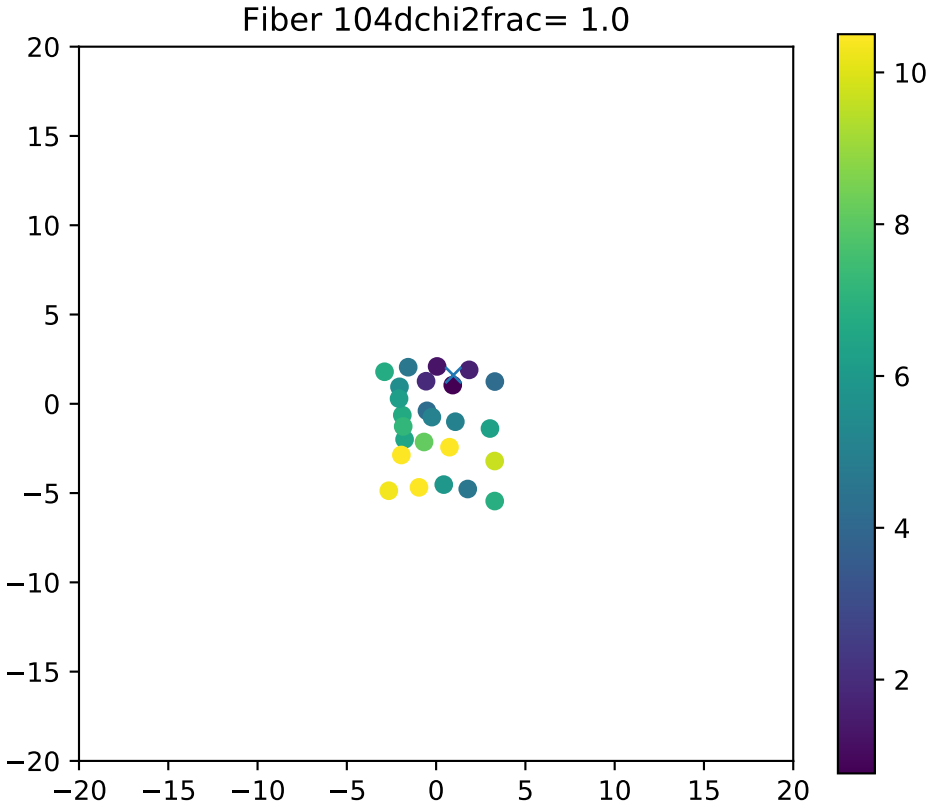
Fiber 104dchi2frac= 1.0
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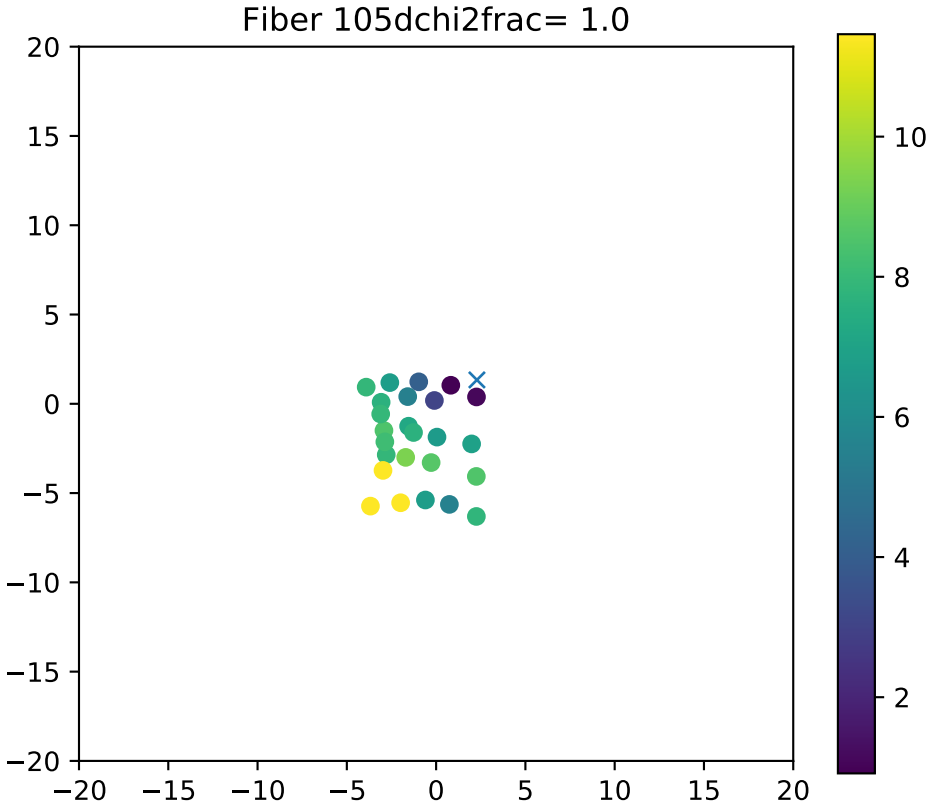
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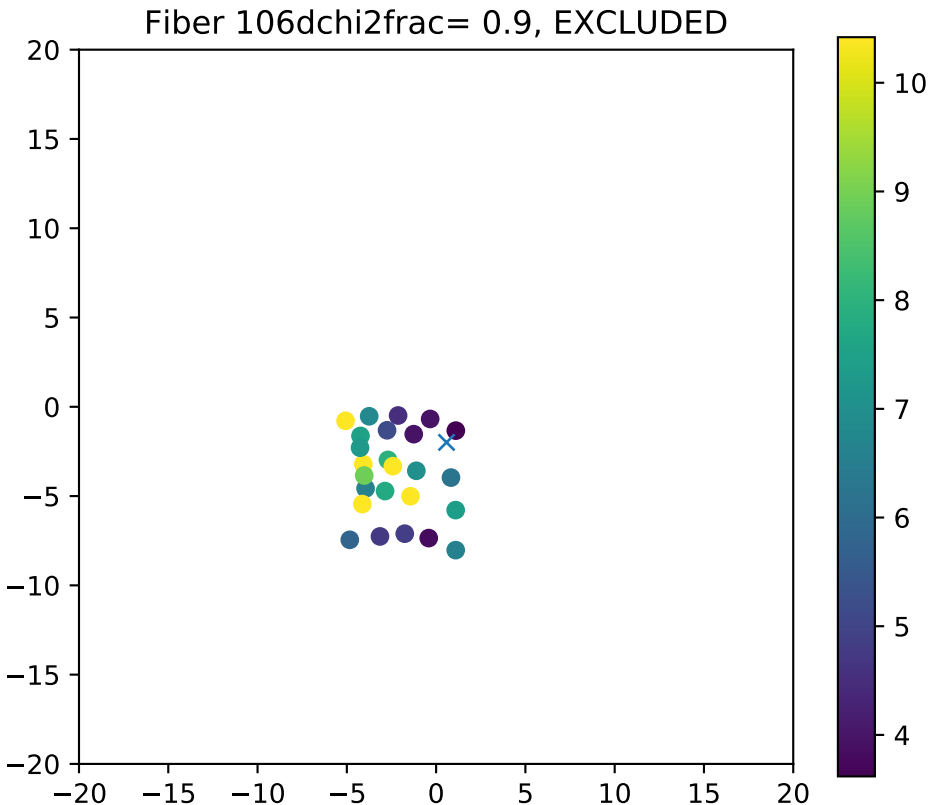
Fiber 106dchi2frac= 0.9, EXCLUDED
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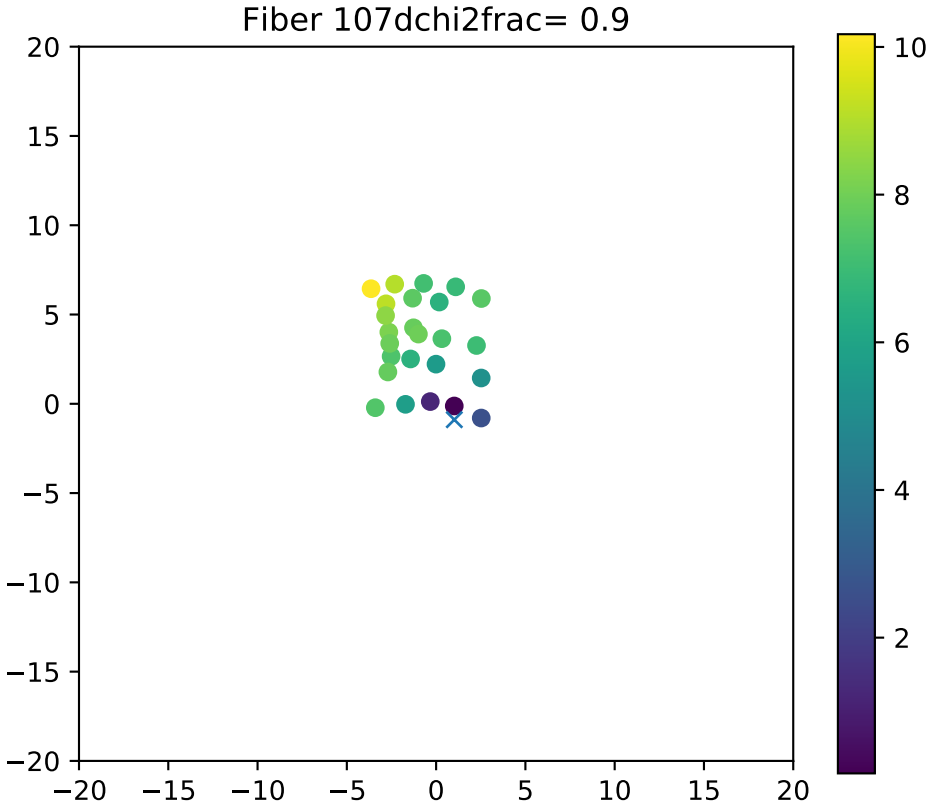
Fiber 107dchi2frac= 0.9
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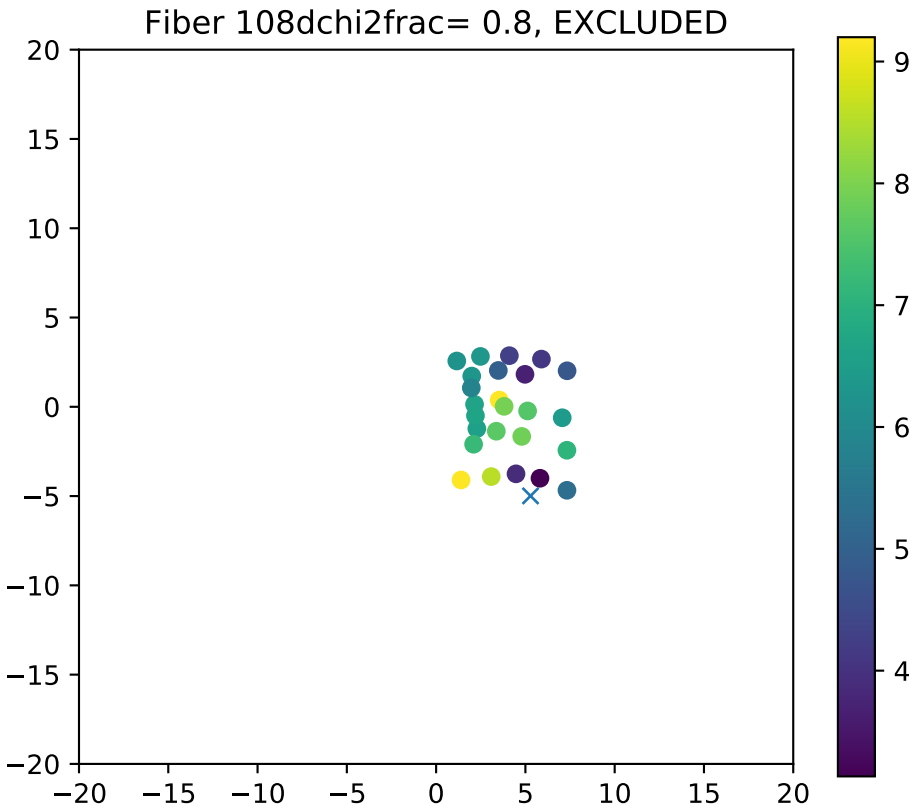
Fiber 108dchi2frac= 0.8, EXCLUDED
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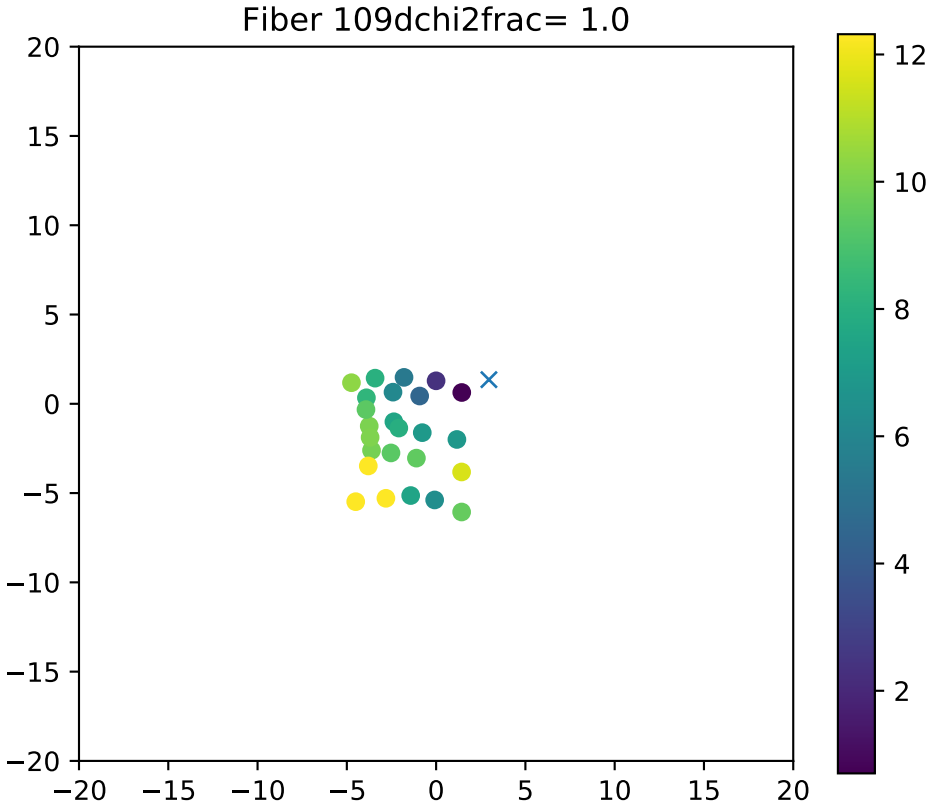
Fiber 109dchi2frac= 1.0
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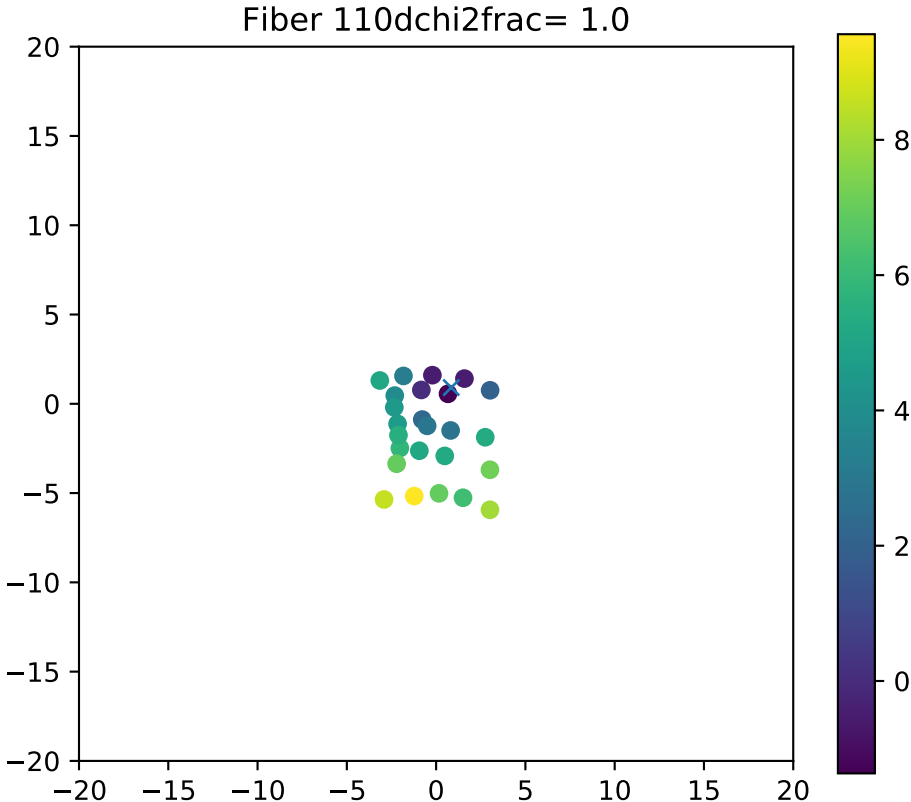
Fiber 110dchi2frac= 1.0
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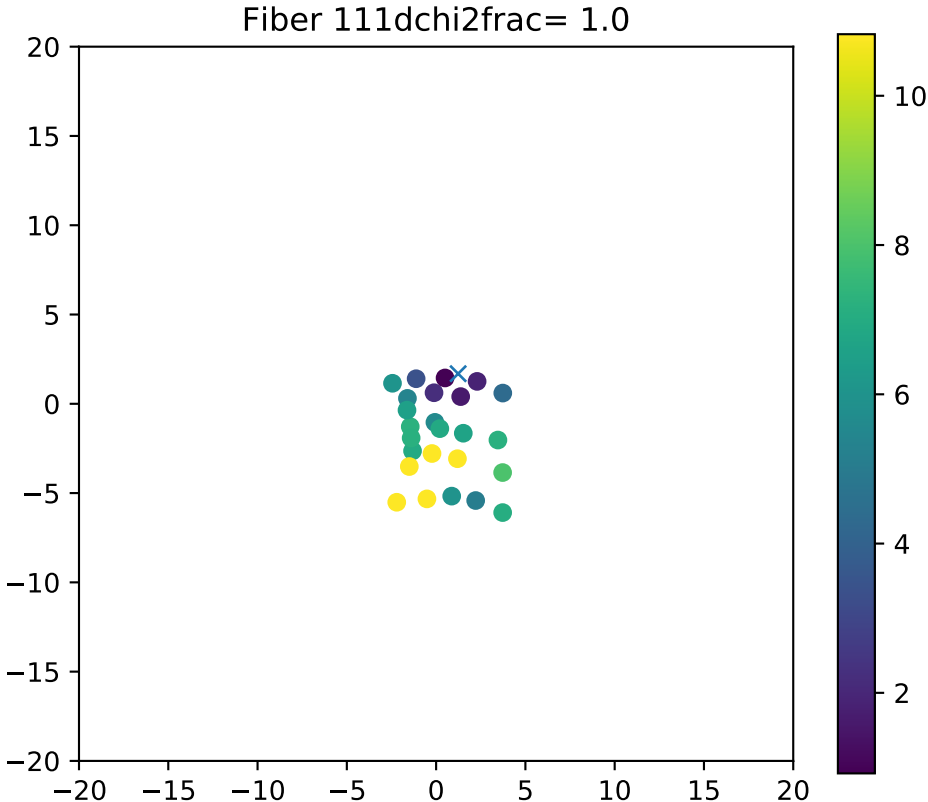
Fiber 111dchi2frac= 1.0
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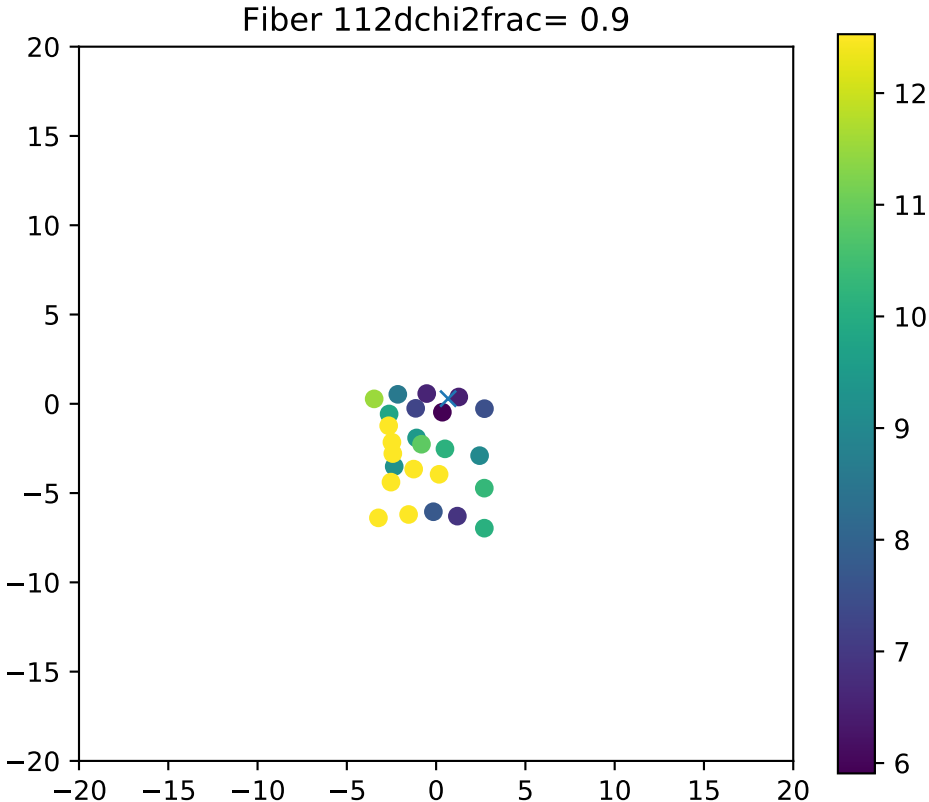
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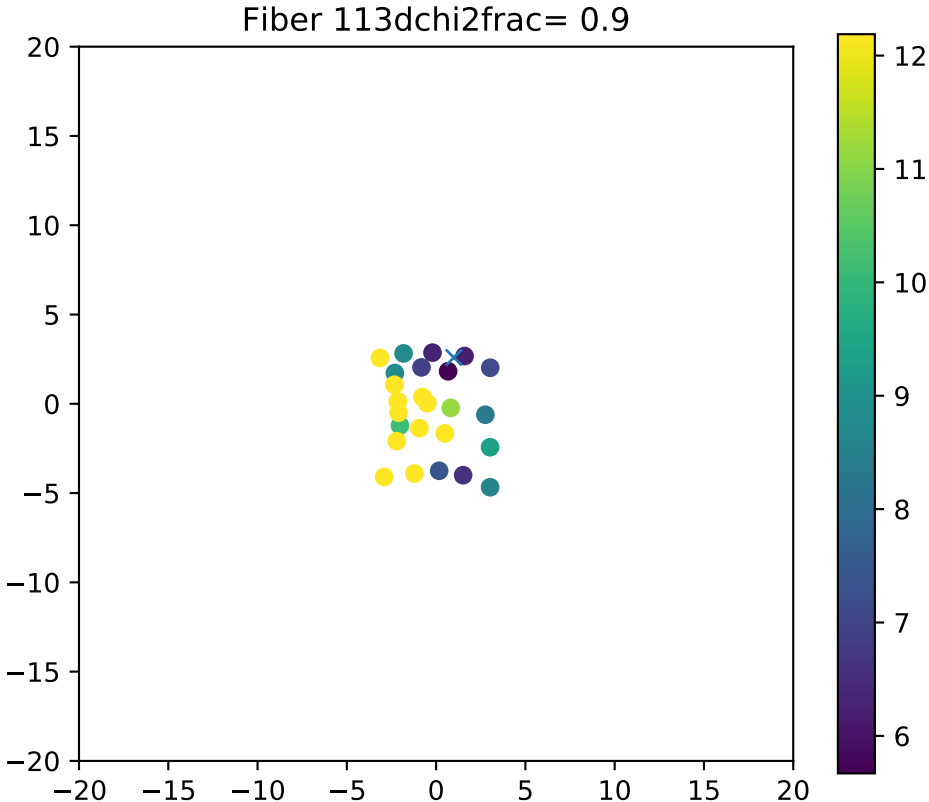
Fiber 113dchi2frac= 0.9
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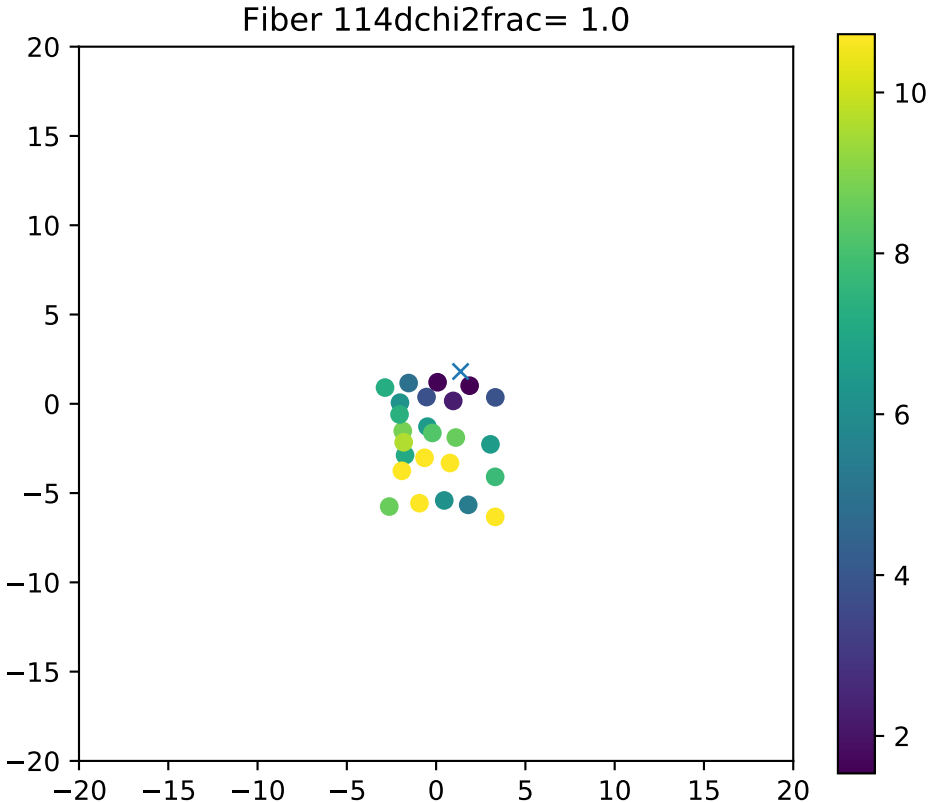
Fiber 114dchi2frac= 1.0
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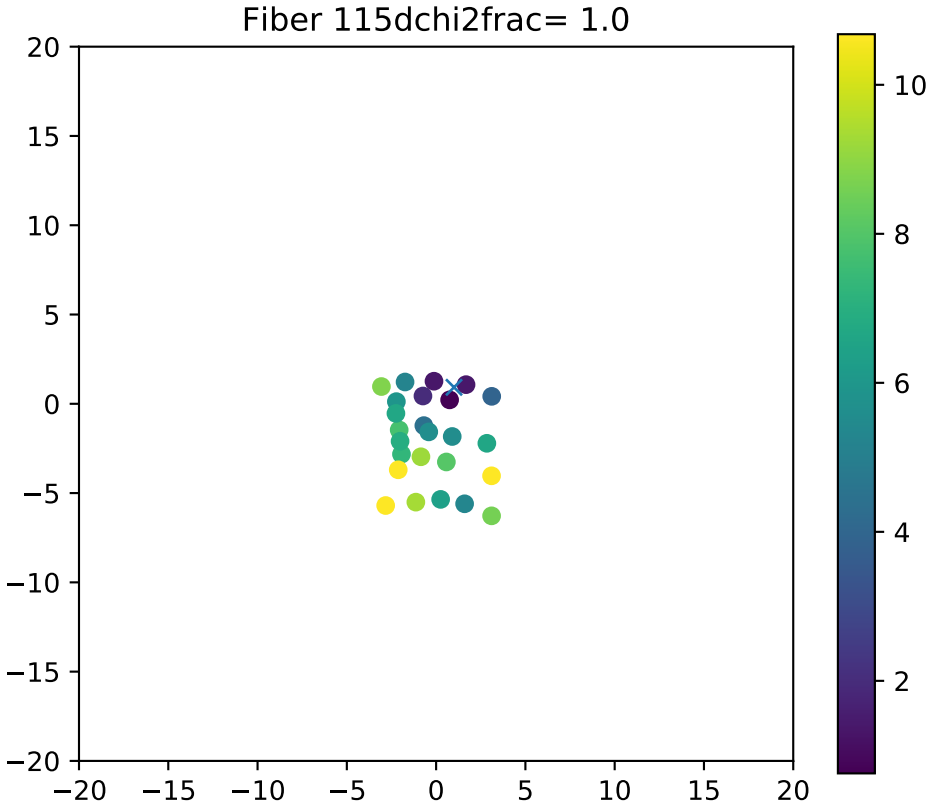
Fiber 115dchi2frac= 1.0
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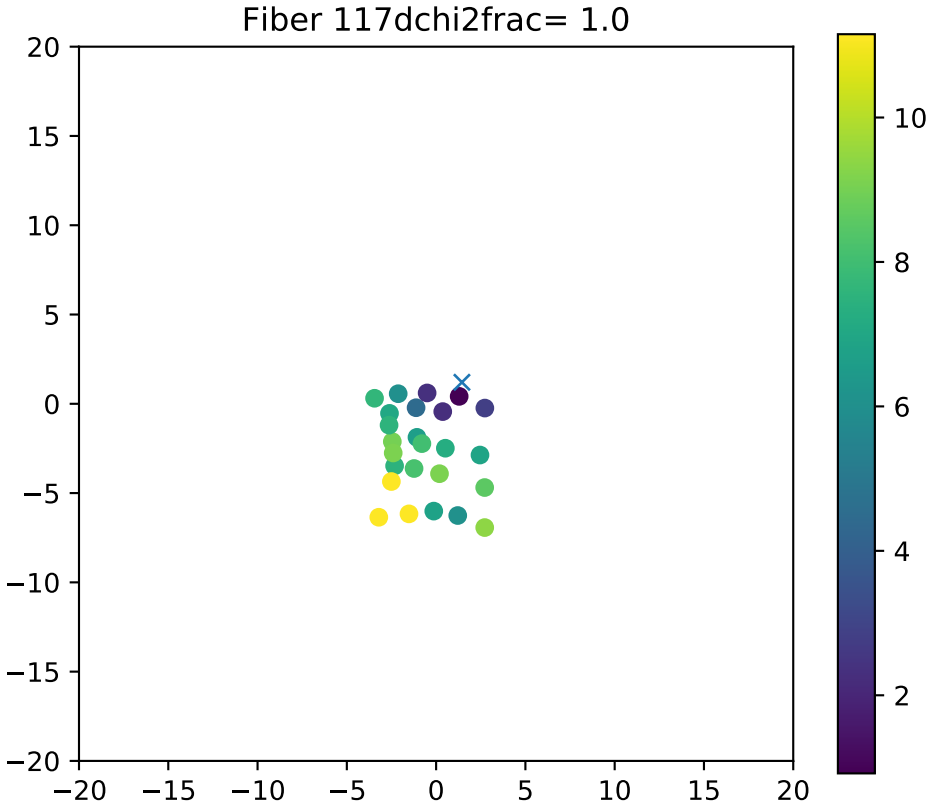
Fiber 117dchi2frac= 1.0
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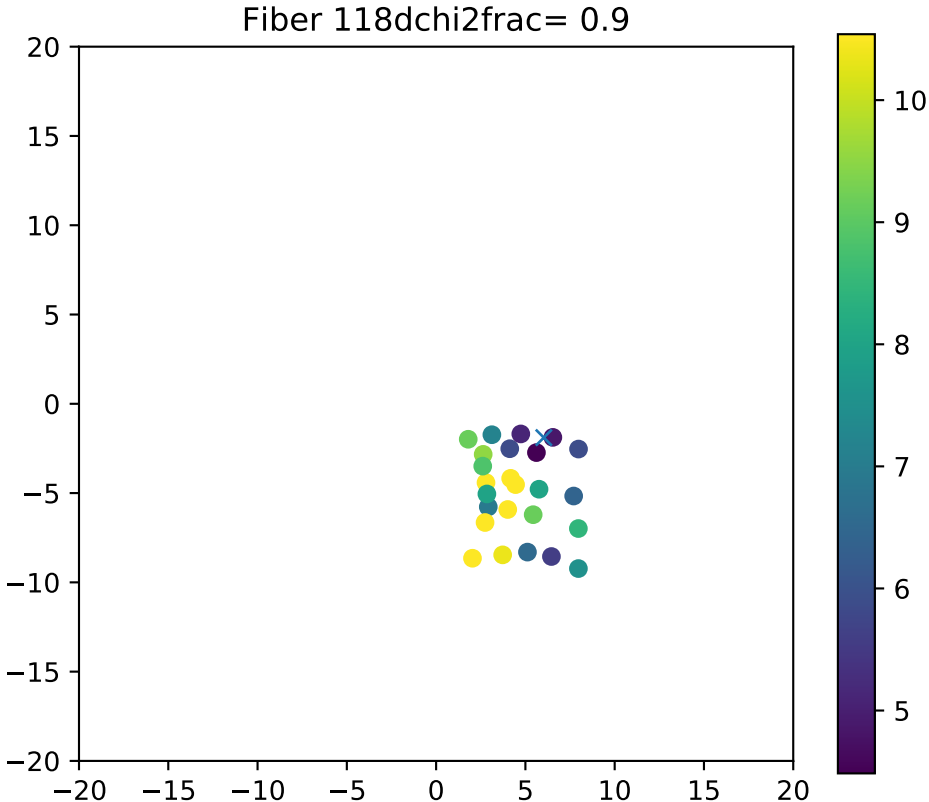
Fiber 118dchi2frac= 0.9
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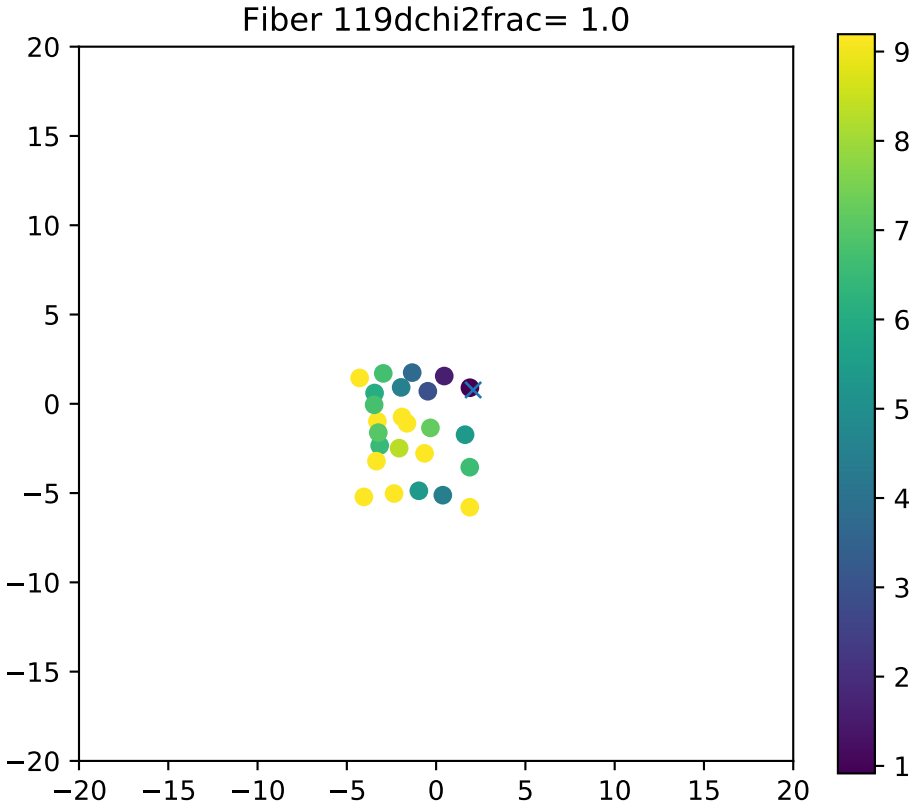
Fiber 119dchi2frac= 1.0
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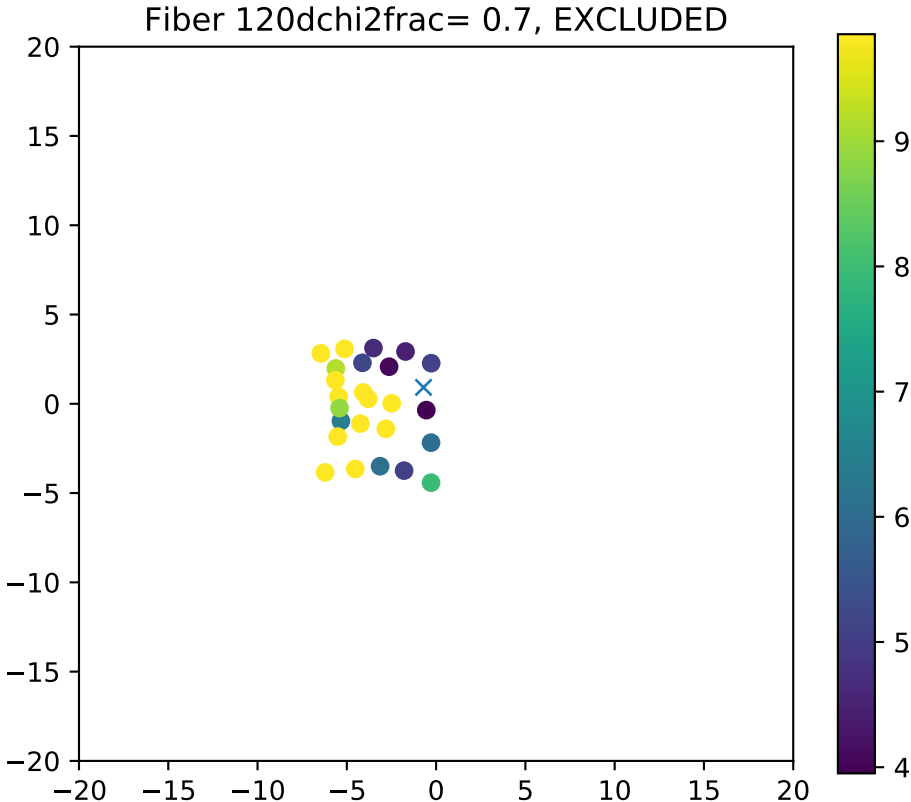
Fiber 120dchi2frac= 0.7, EXCLUDED
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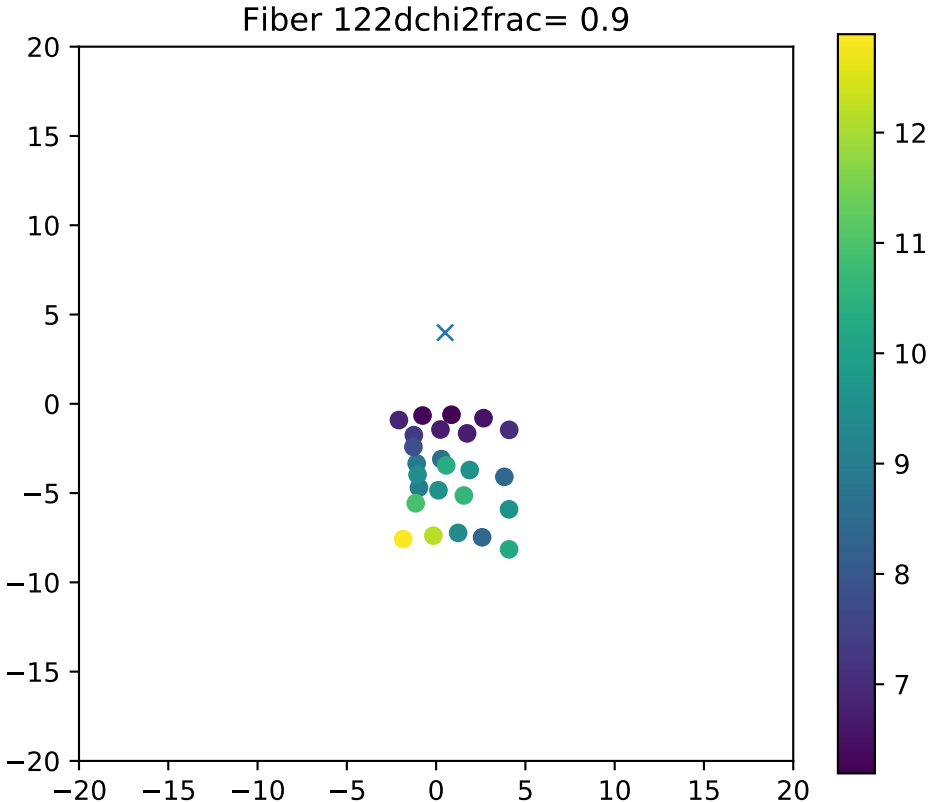
Fiber 122dchi2frac= 0.9
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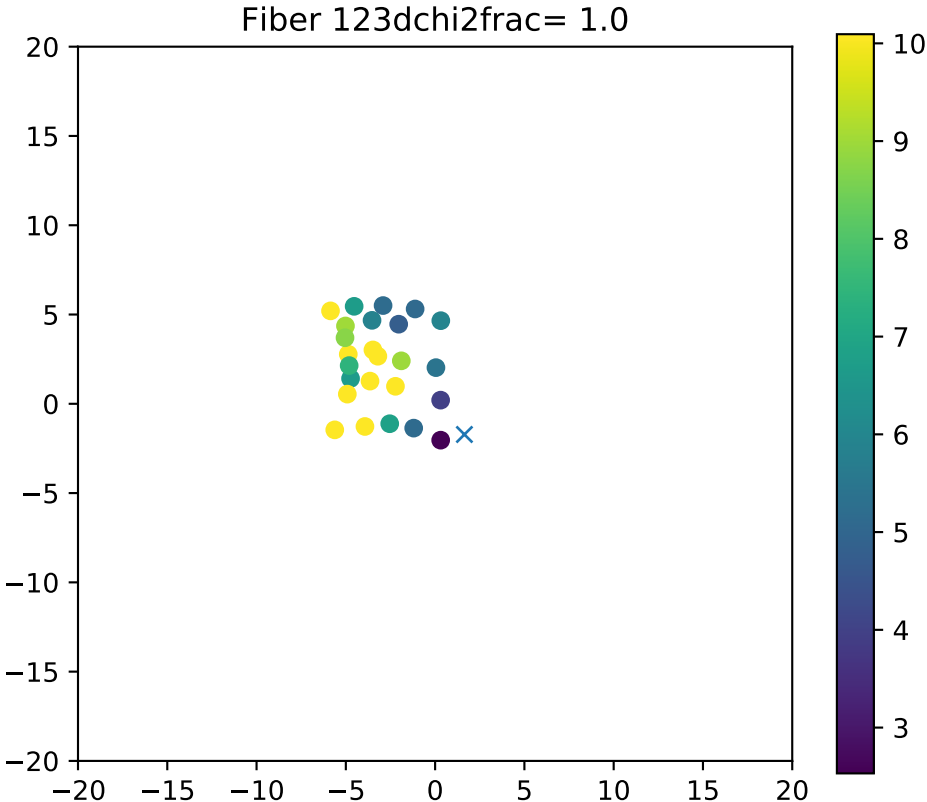
Fiber 123dchi2frac= 1.0
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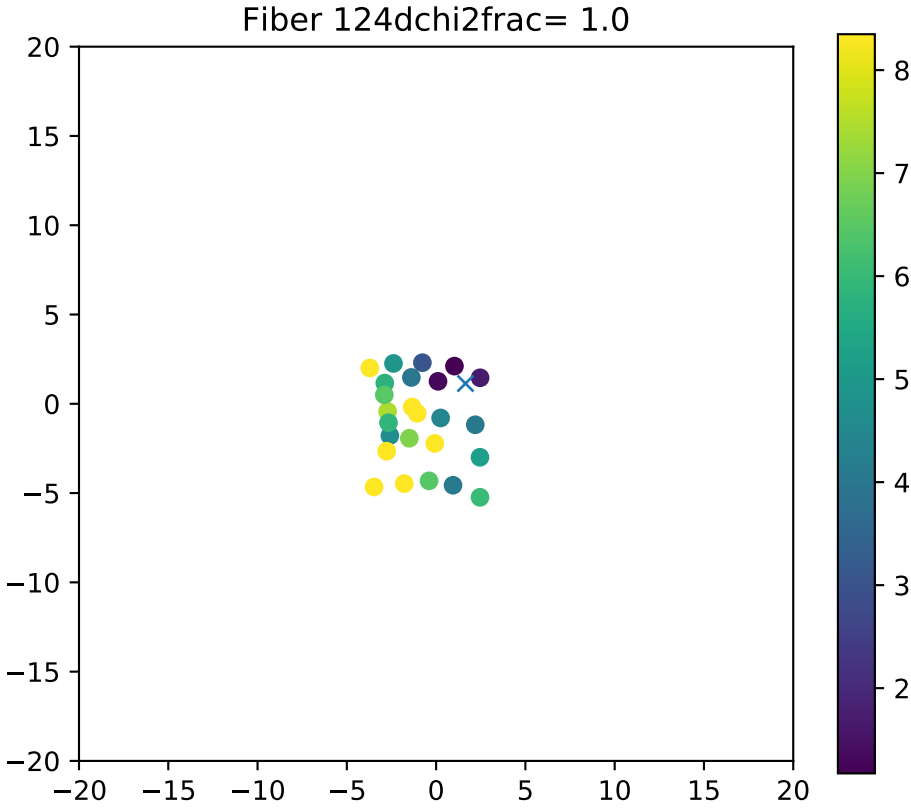
Fiber 124dchi2frac= 1.0
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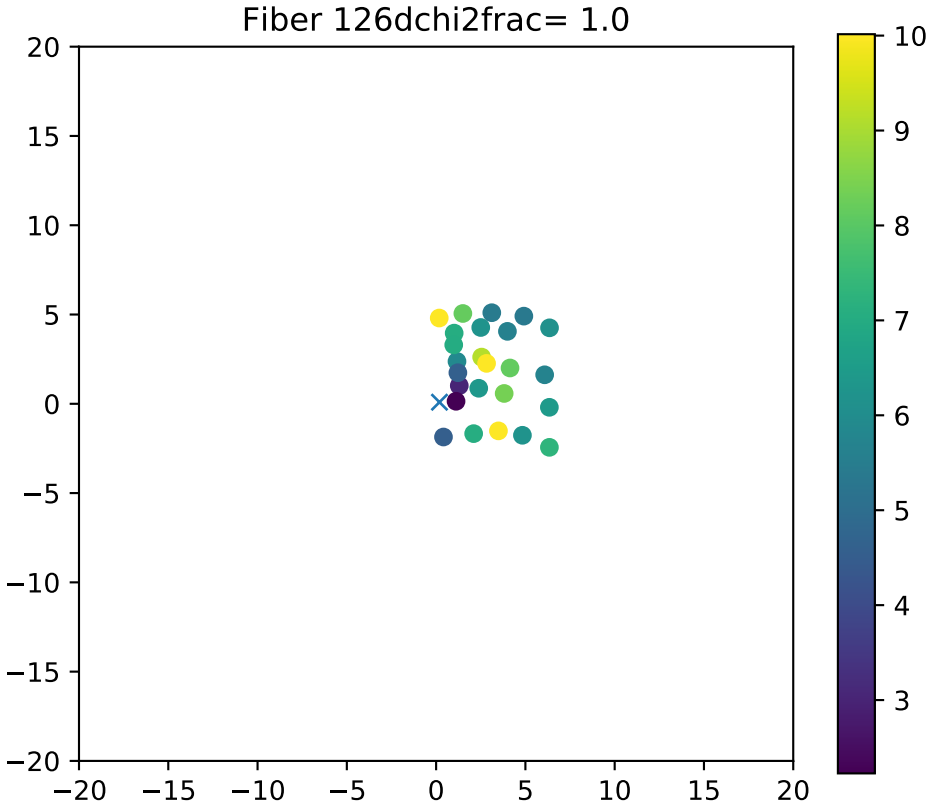
Fiber 126dchi2frac= 1.0
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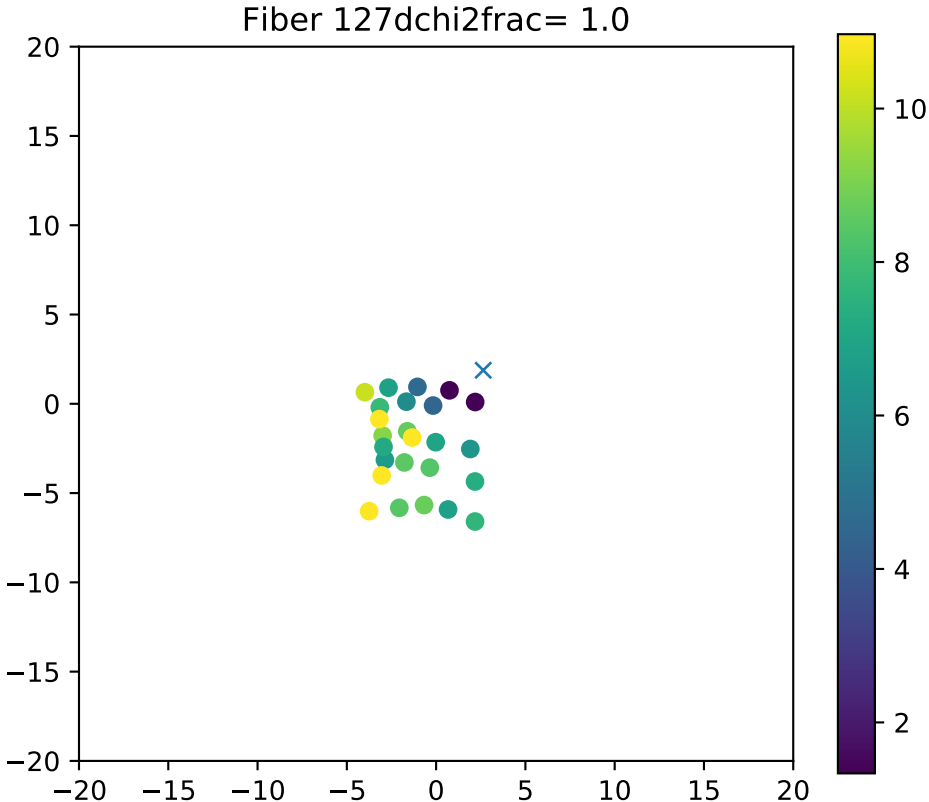
Fiber 127dchi2frac= 1.0
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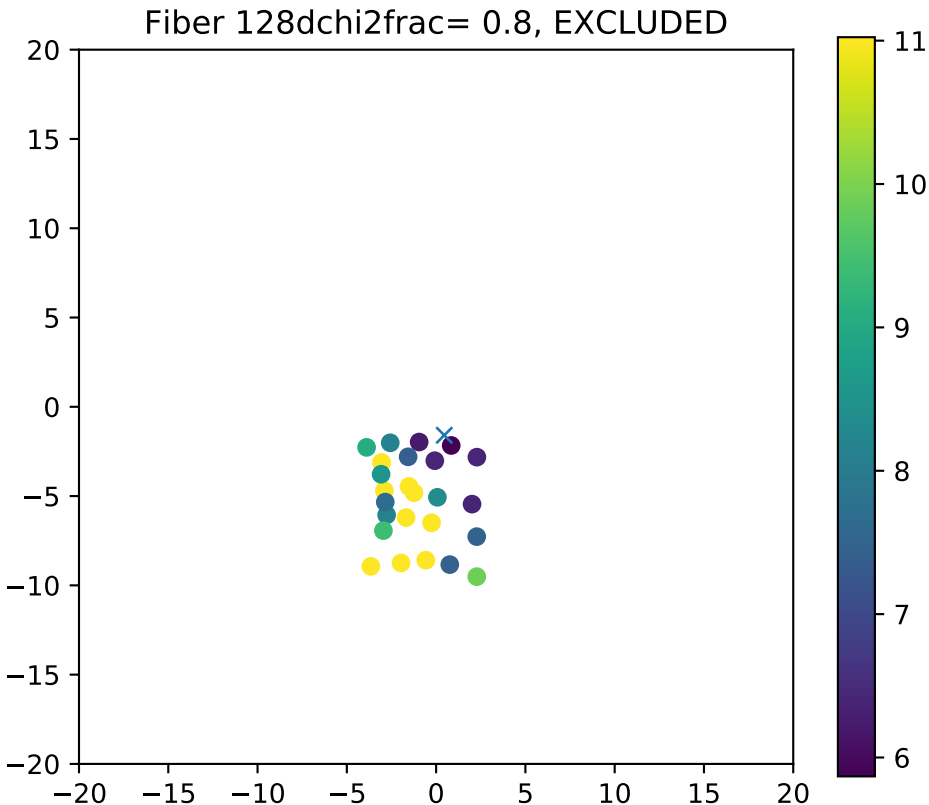
Fiber 128dchi2frac= 0.8, EXCLUDED
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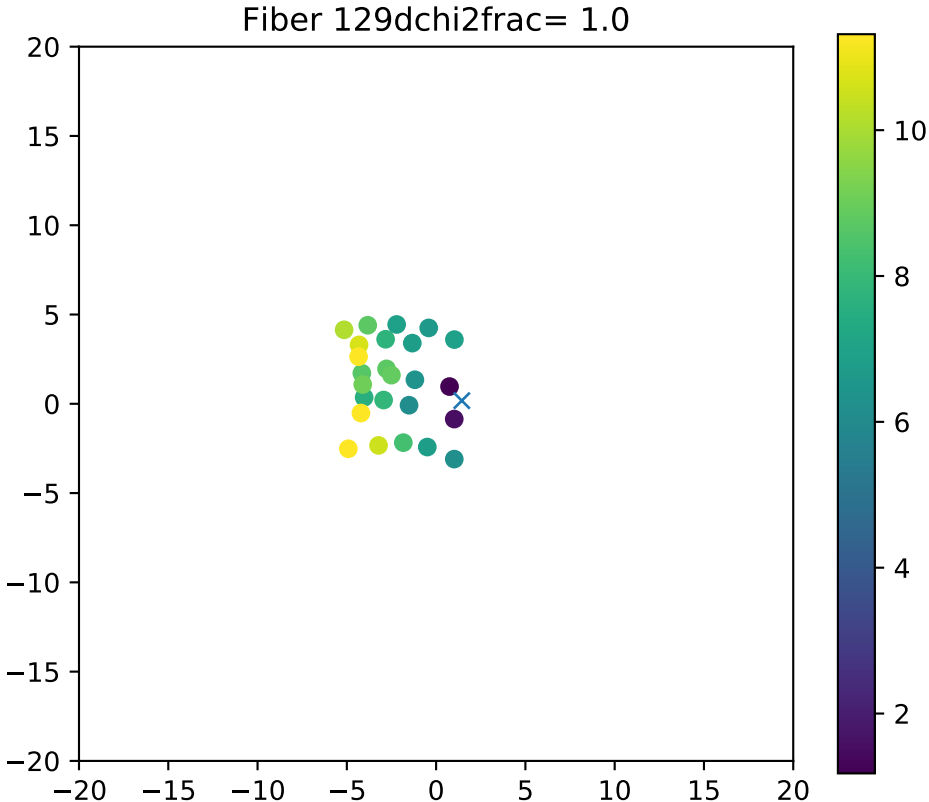
Fiber 129dchi2frac= 1.0
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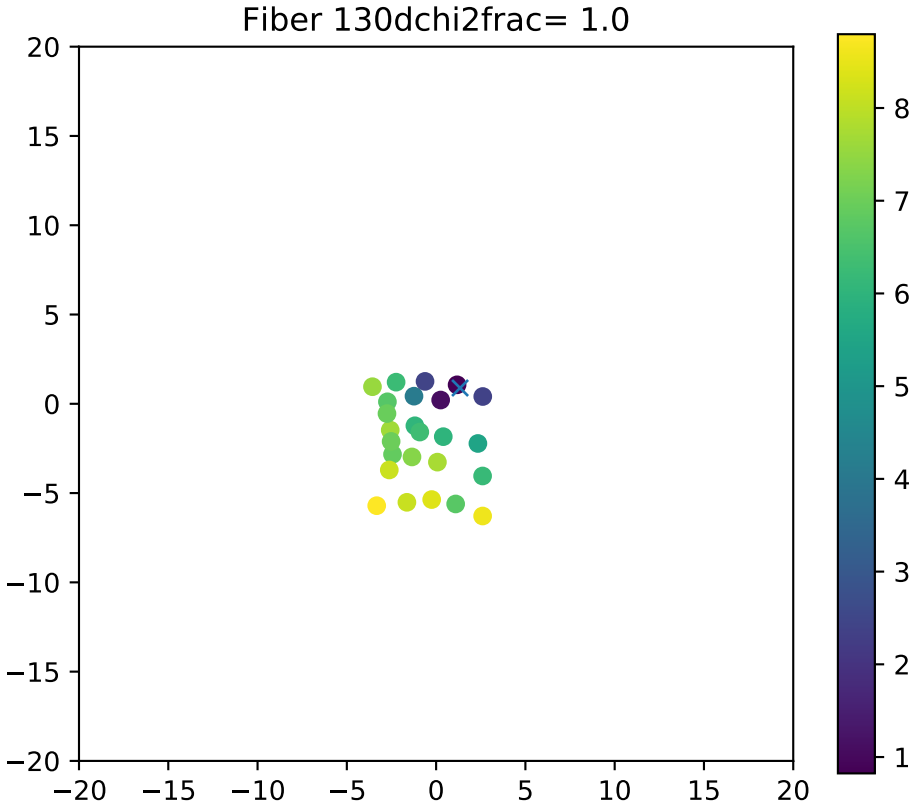
Fiber 130dchi2frac= 1.0
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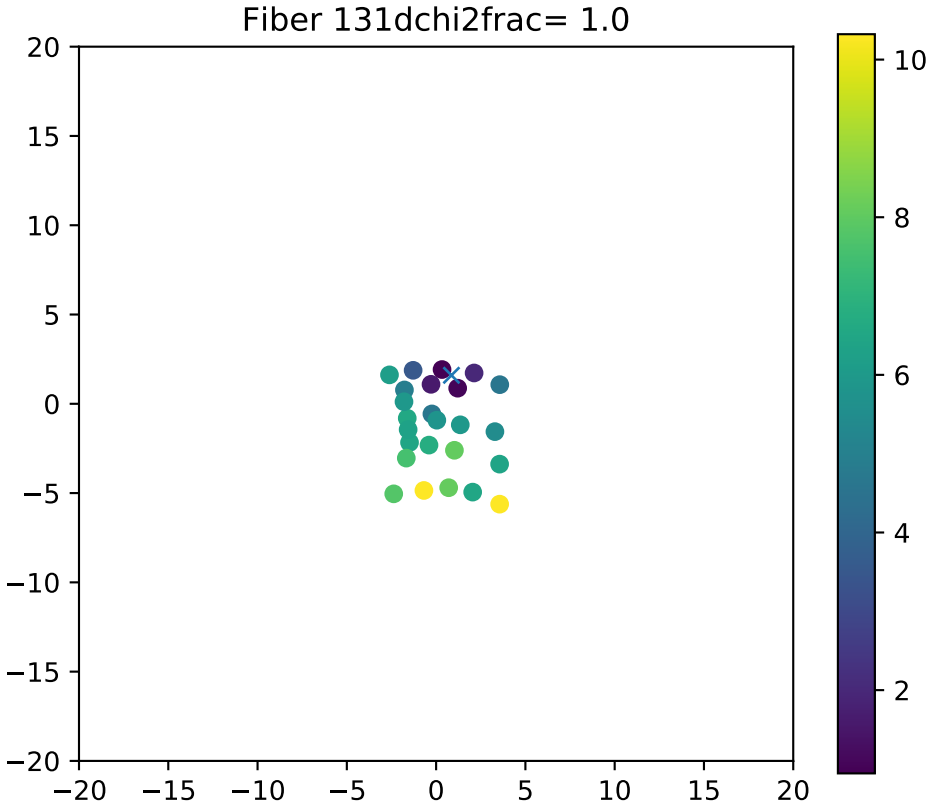
Fiber 131dchi2frac= 1.0
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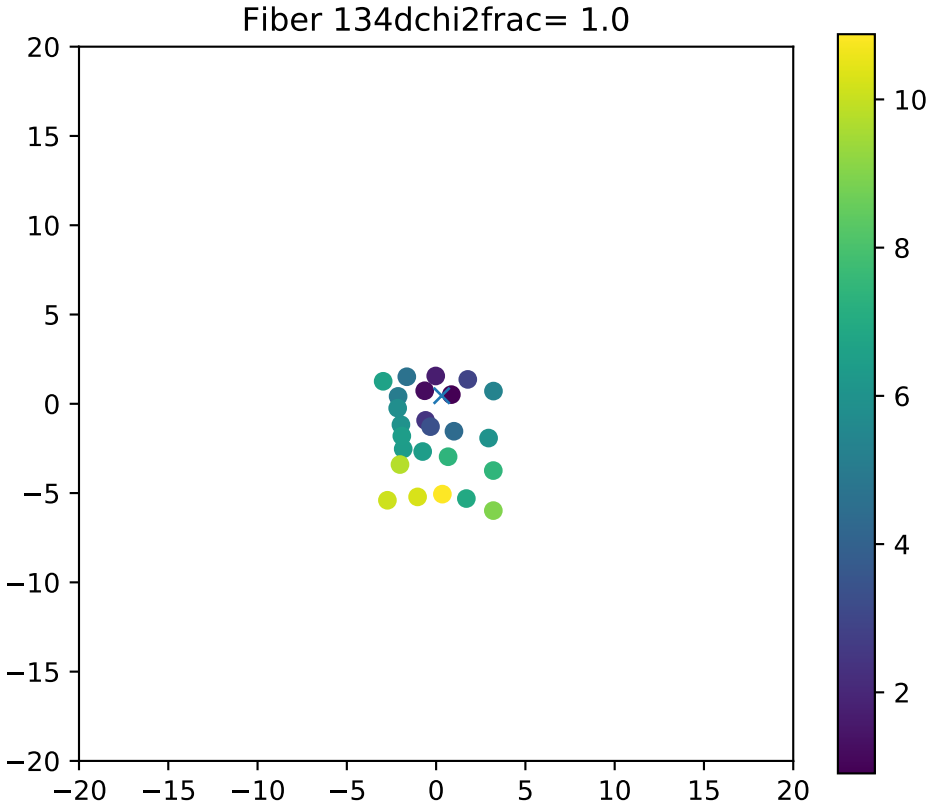
Fiber 134dchi2frac= 1.0
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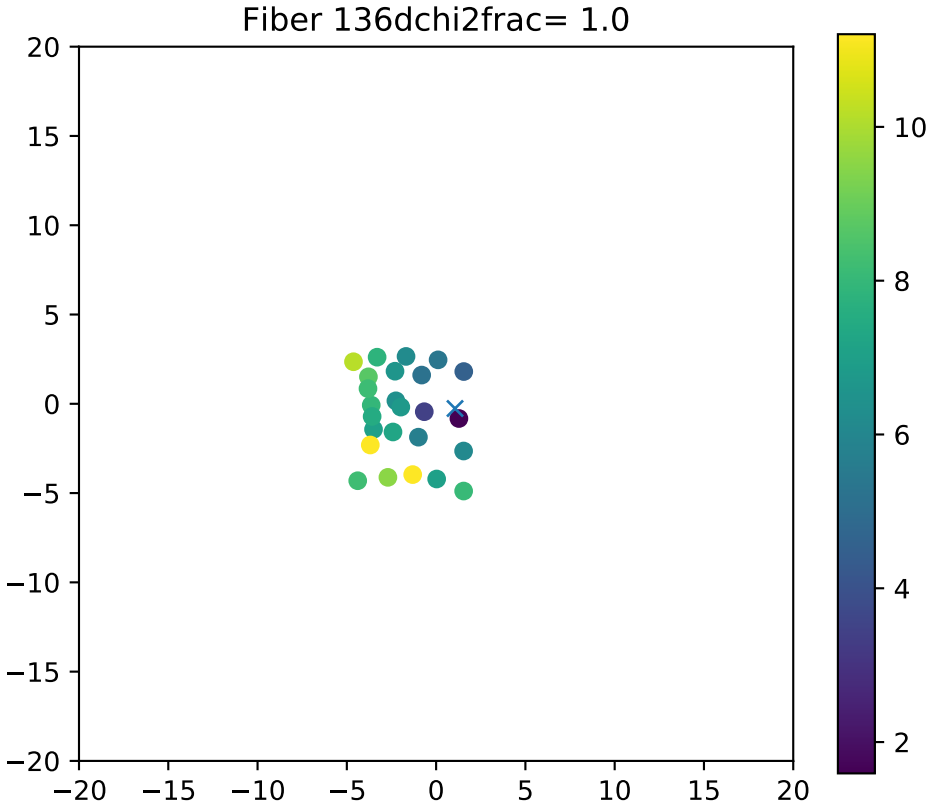
Fiber 136dchi2frac= 1.0
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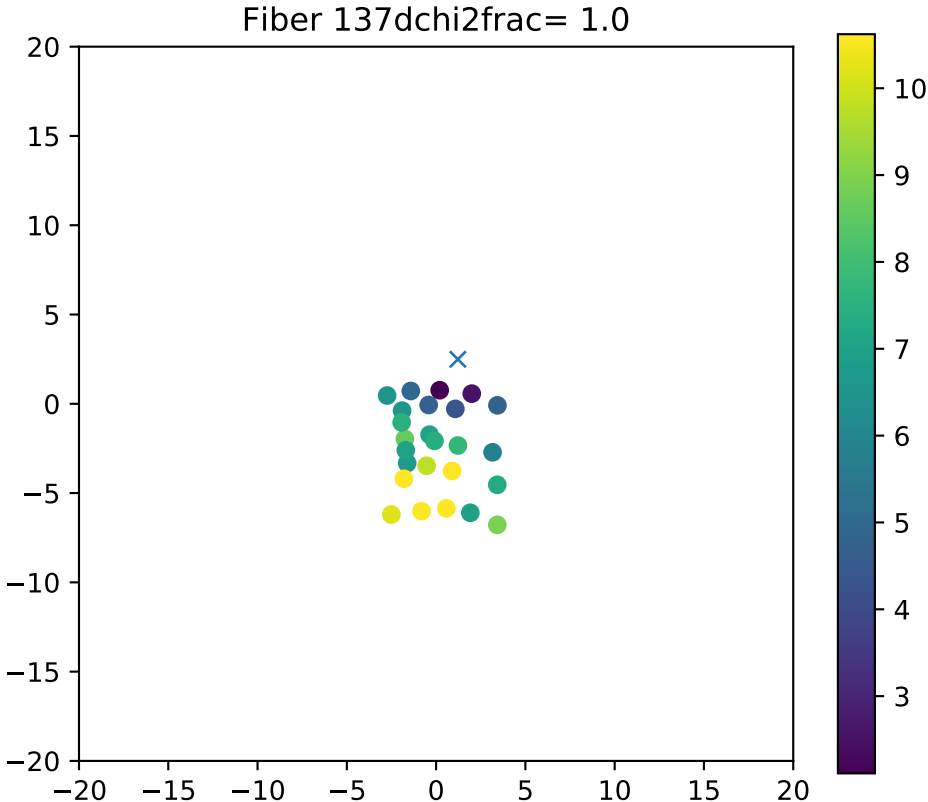
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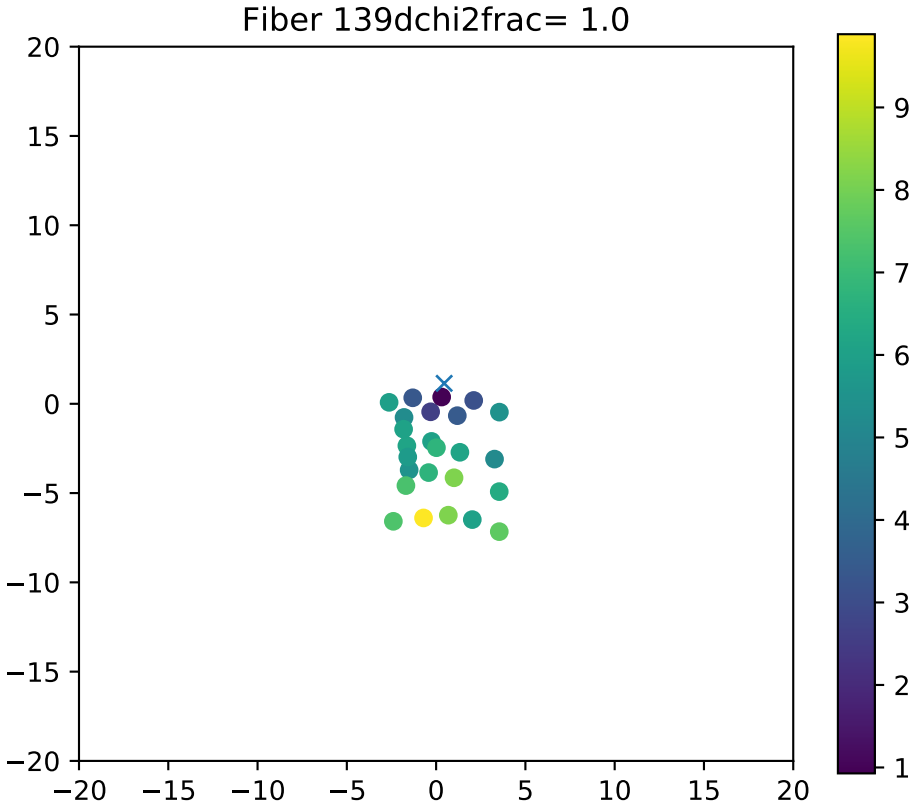
Fiber 139dchi2frac= 1.0
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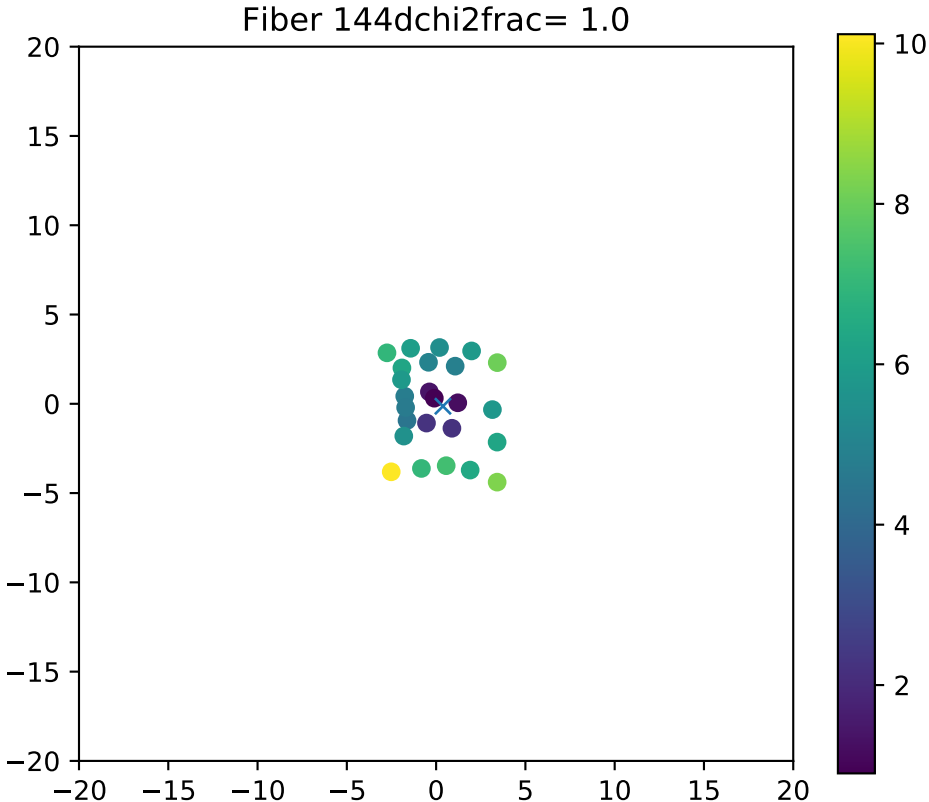
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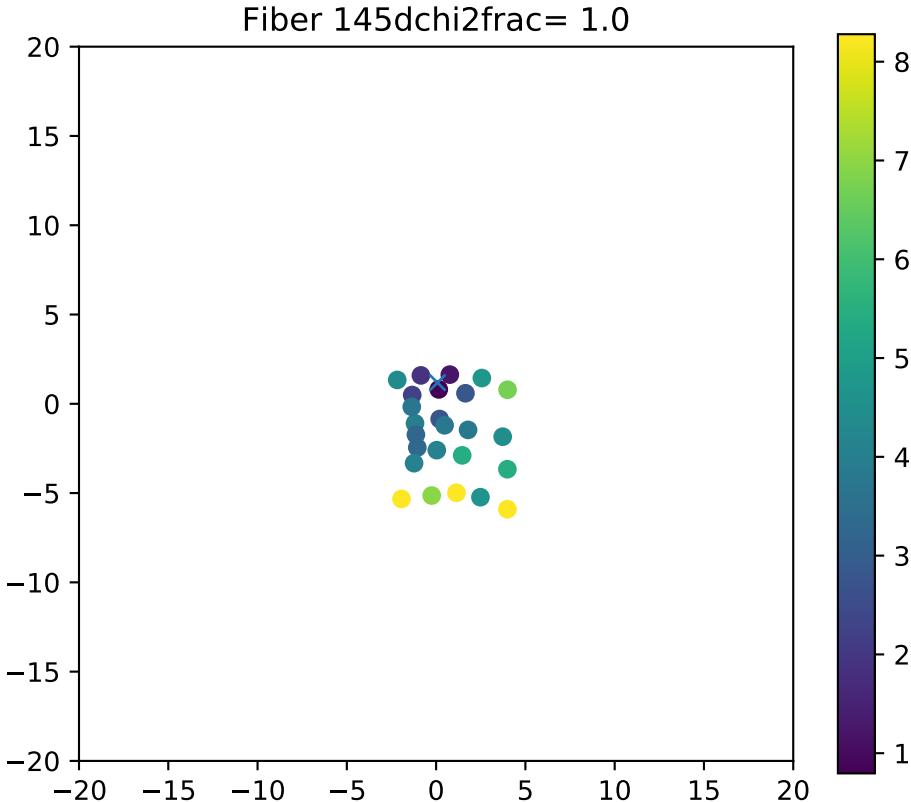
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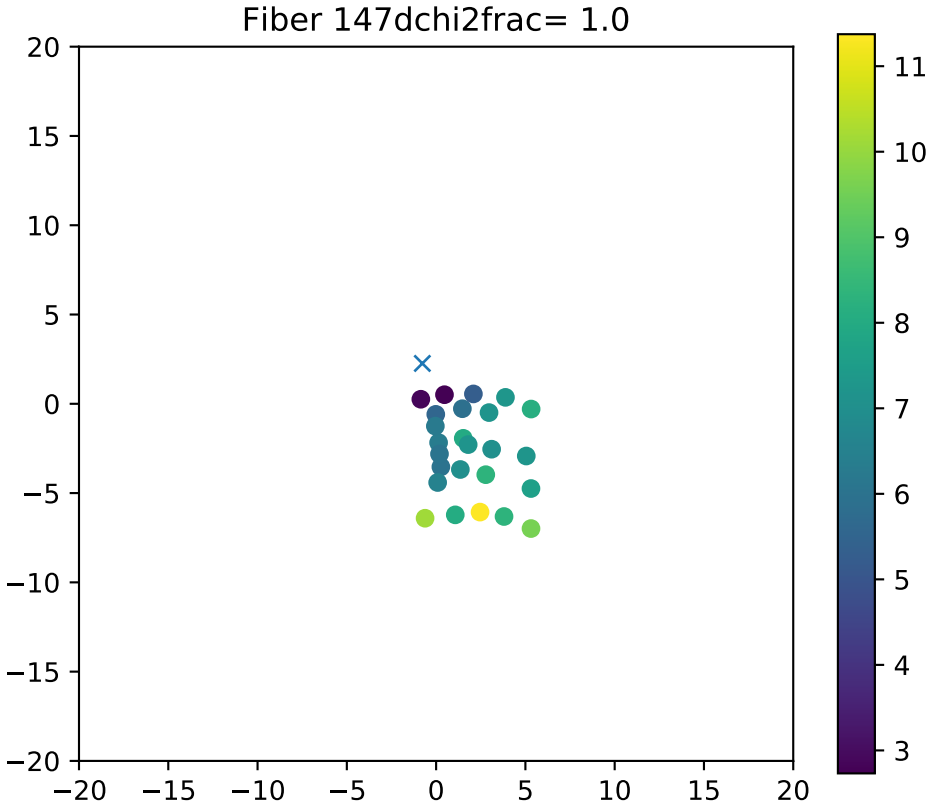
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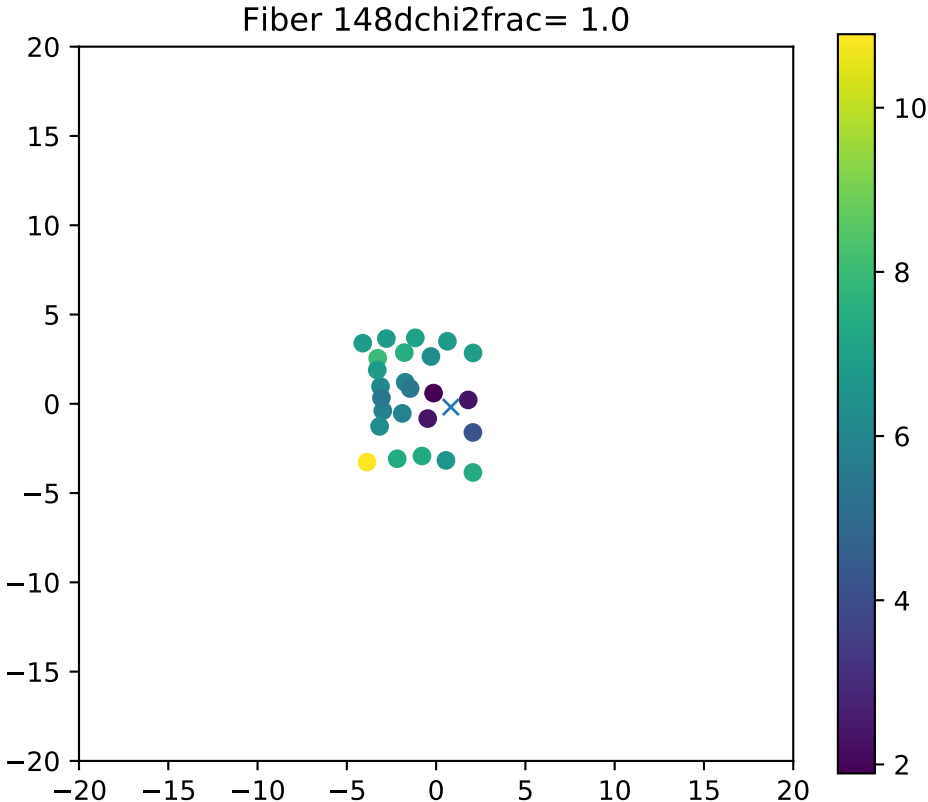
Fiber 148dchi2frac= 1.0
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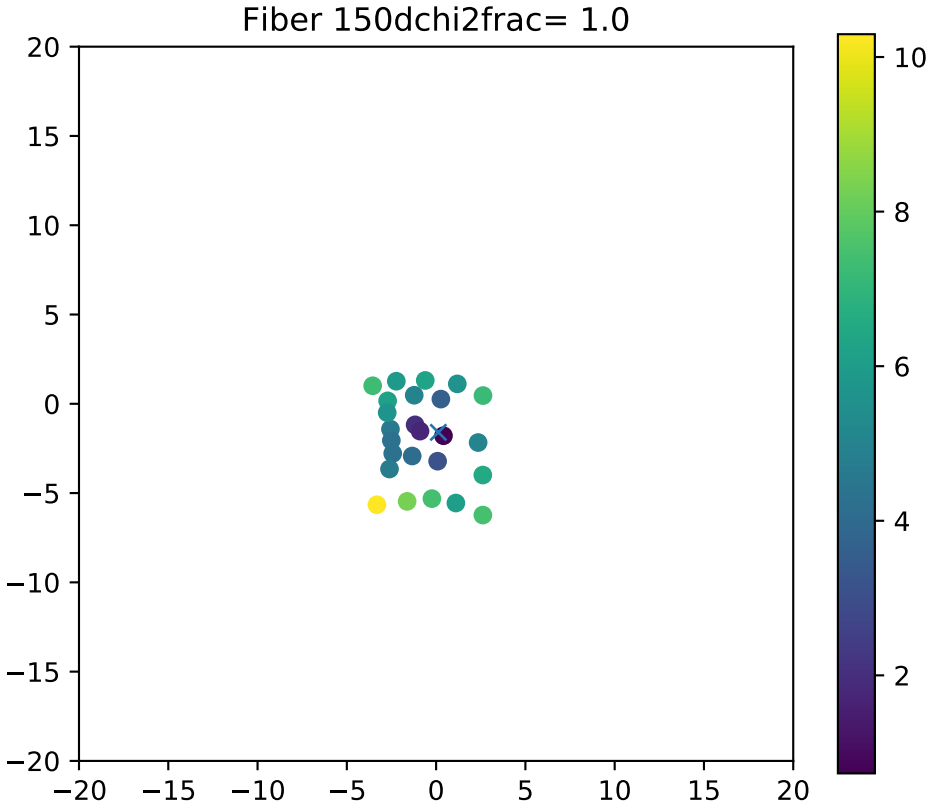
Fiber 150dchi2frac= 1.0
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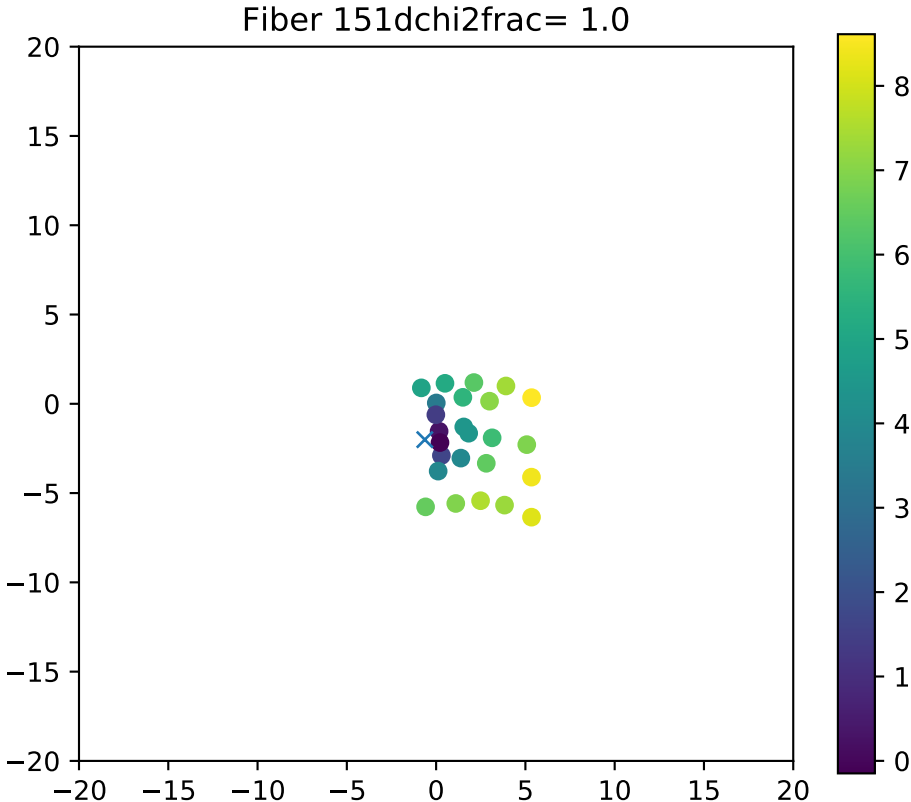
Fiber 151dchi2frac= 1.0
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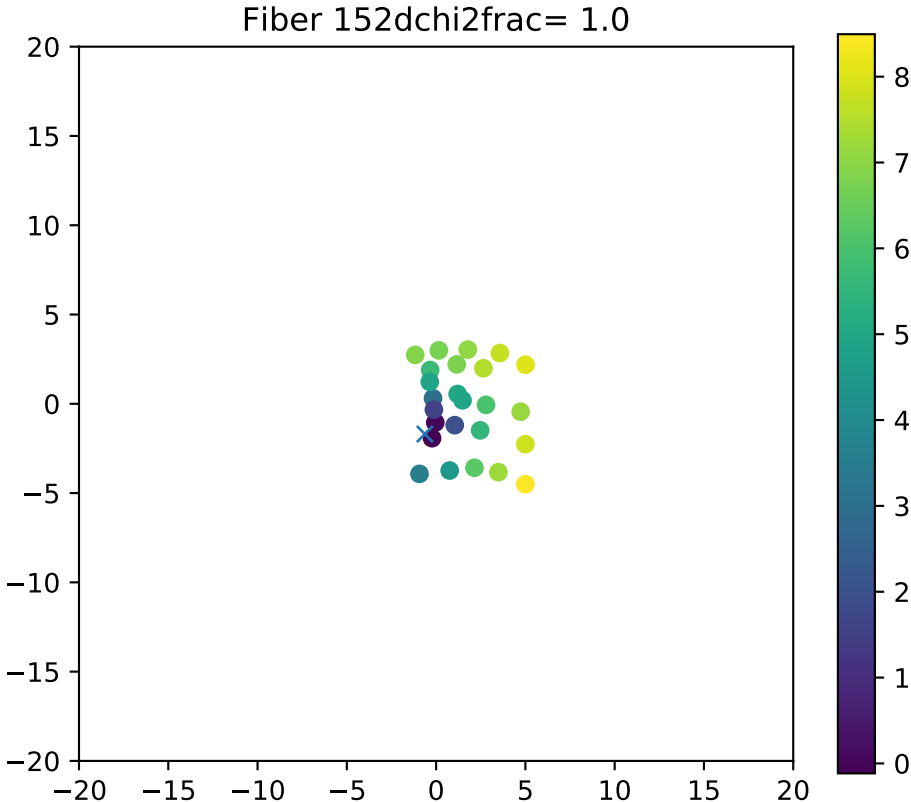
Fiber 152dchi2frac= 1.0
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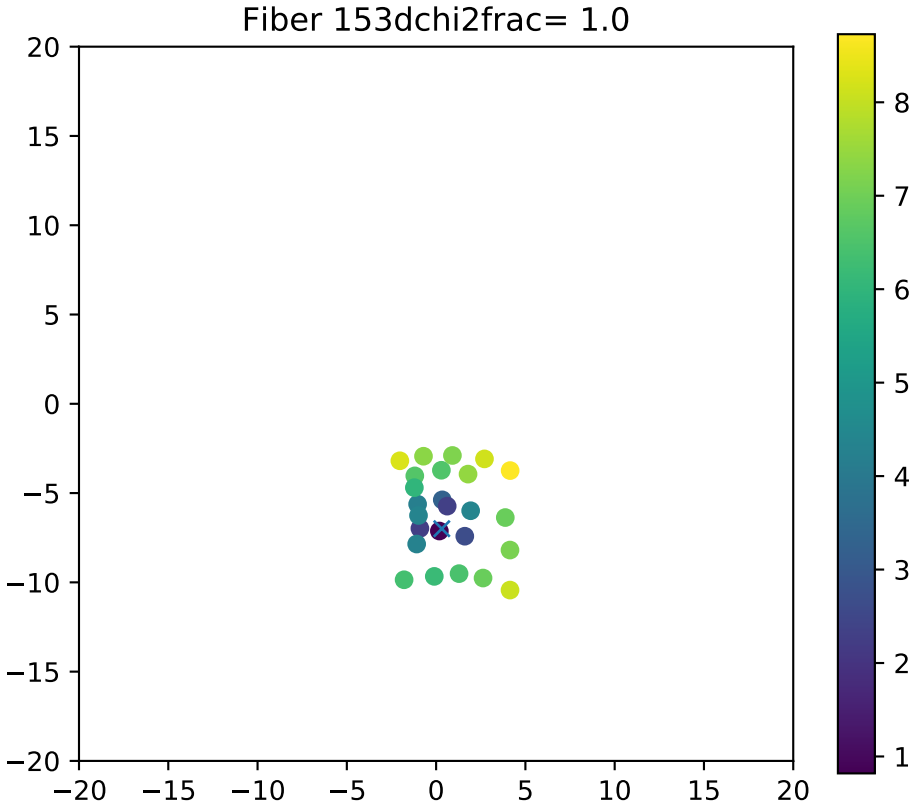
Fiber 153dchi2frac= 1.0
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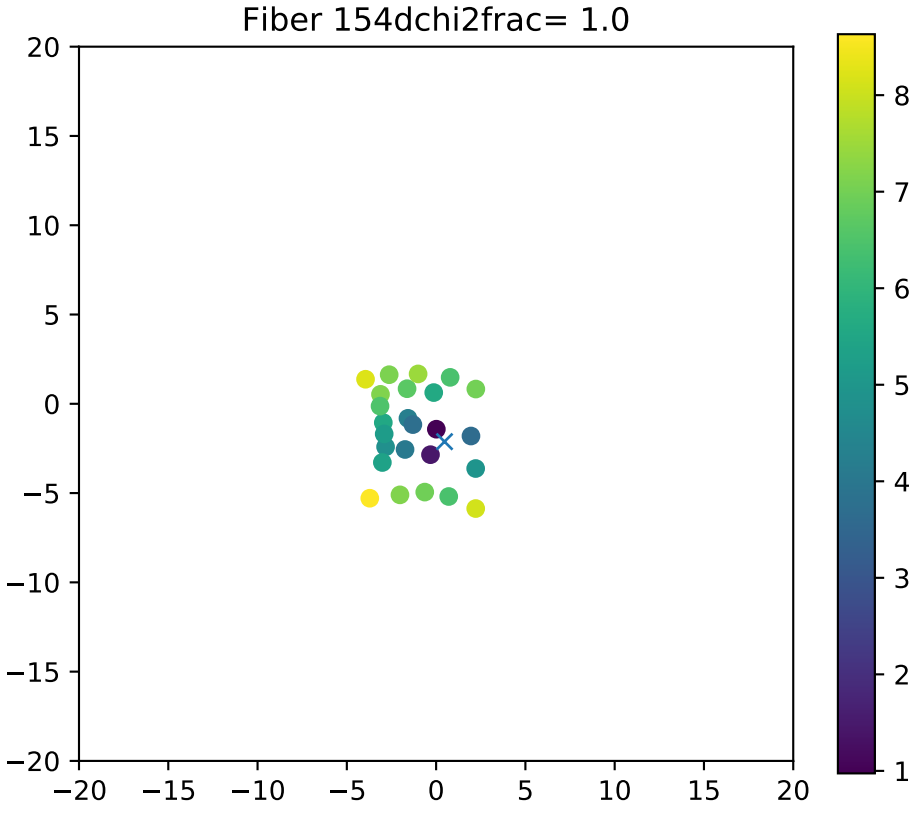
Fiber 154dchi2frac= 1.0
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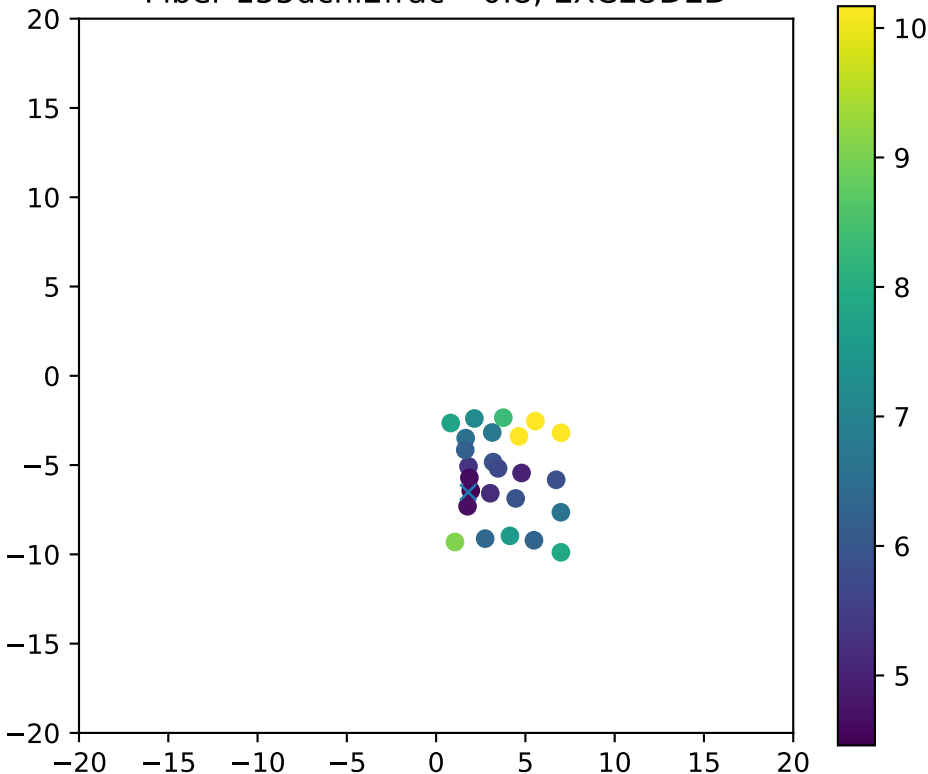
Fiber 155dchi2frac= 0.8, EXCLUDED
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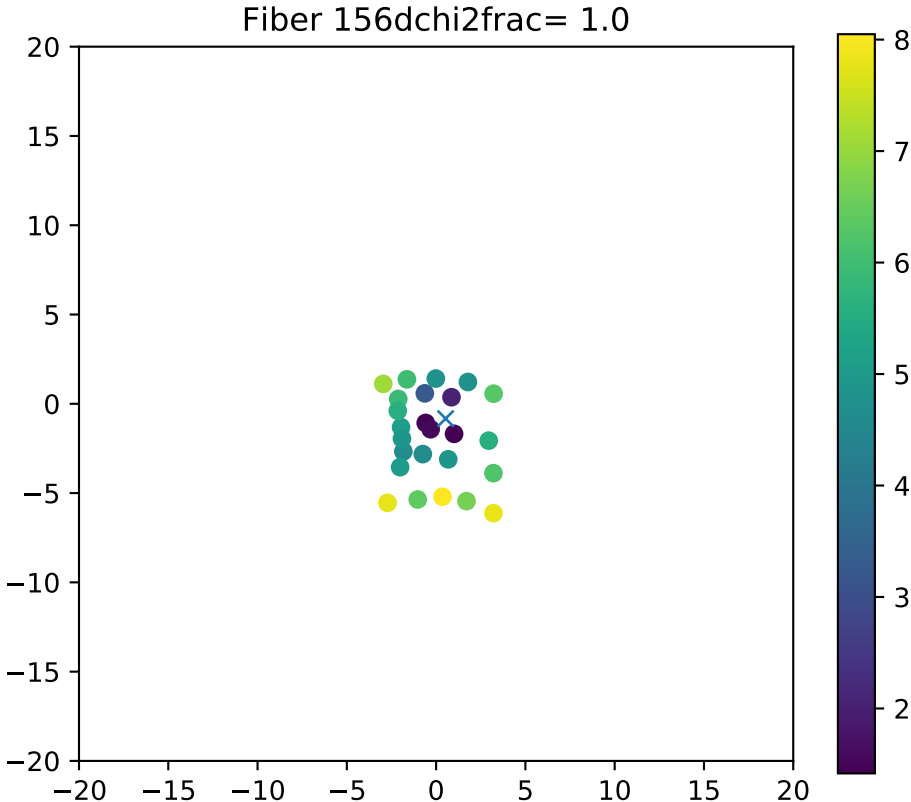
Fiber 156dchi2frac= 1.0
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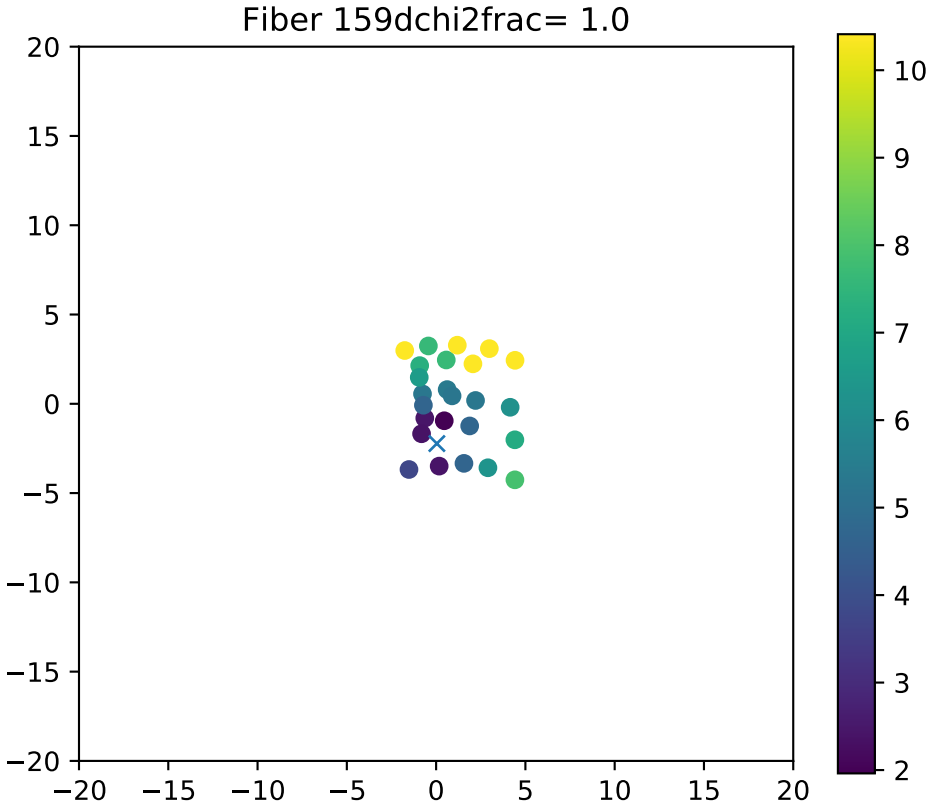
Fiber 159dchi2frac= 1.0
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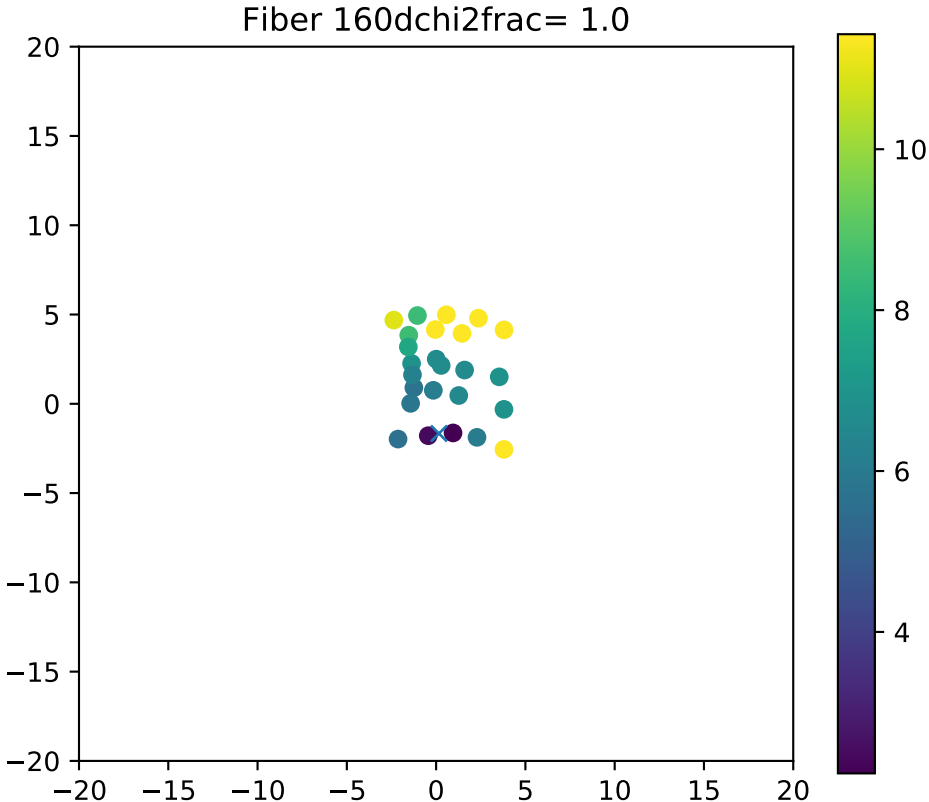
Fiber 160dchi2frac= 1.0
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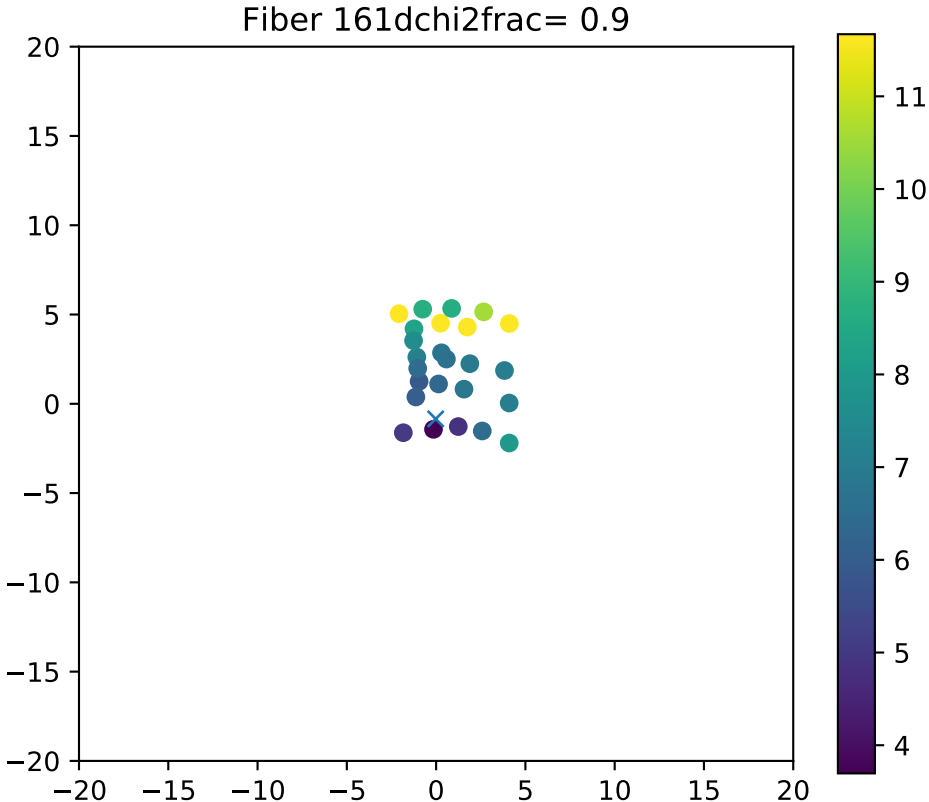
Fiber 161dchi2frac= 0.9
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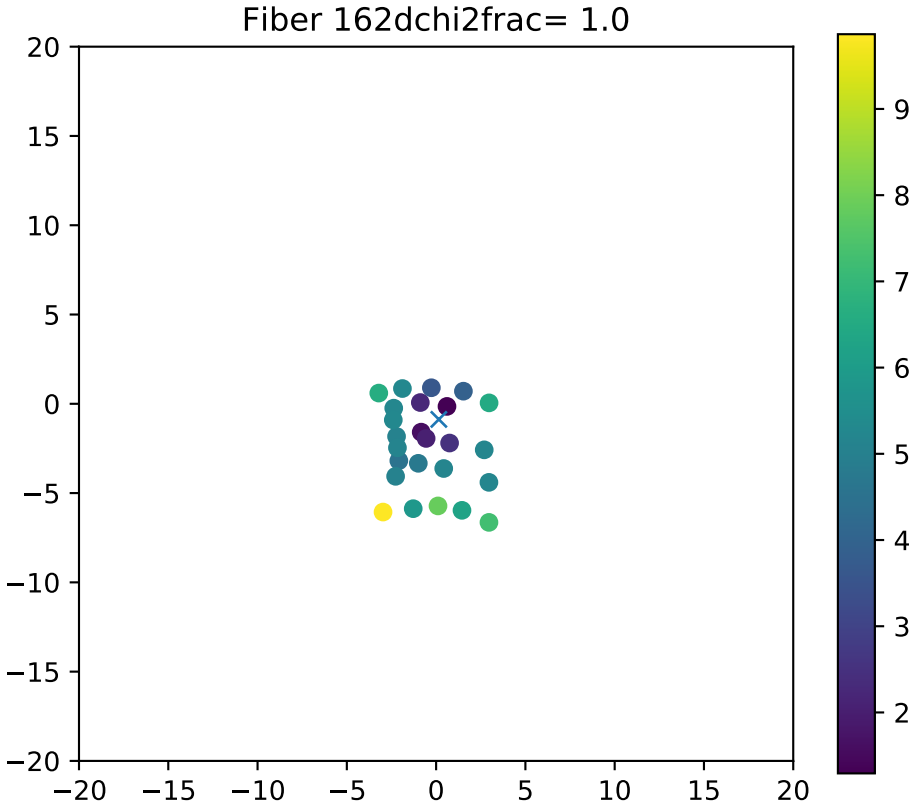
Fiber 162dchi2frac= 1.0
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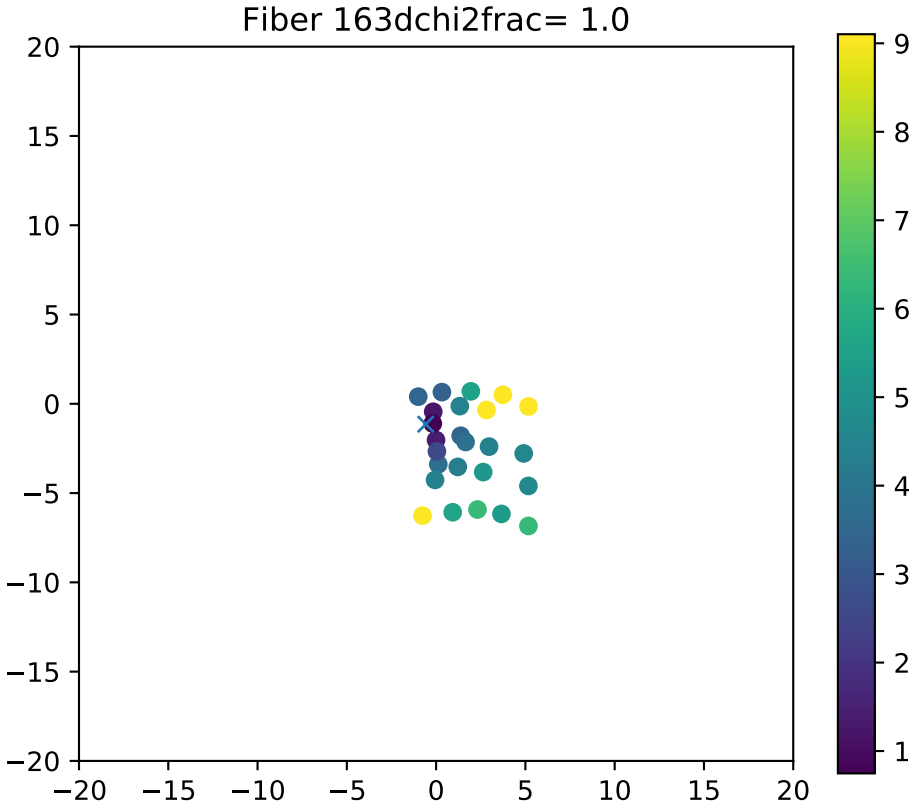
Fiber 163dchi2frac= 1.0
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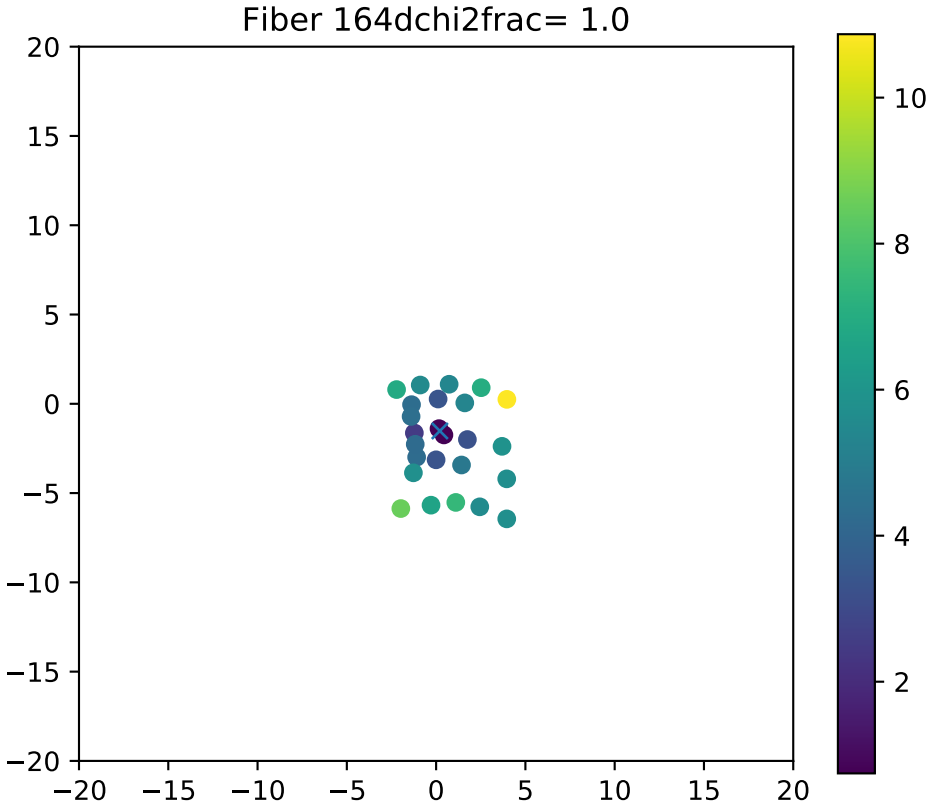
Fiber 164dchi2frac= 1.0
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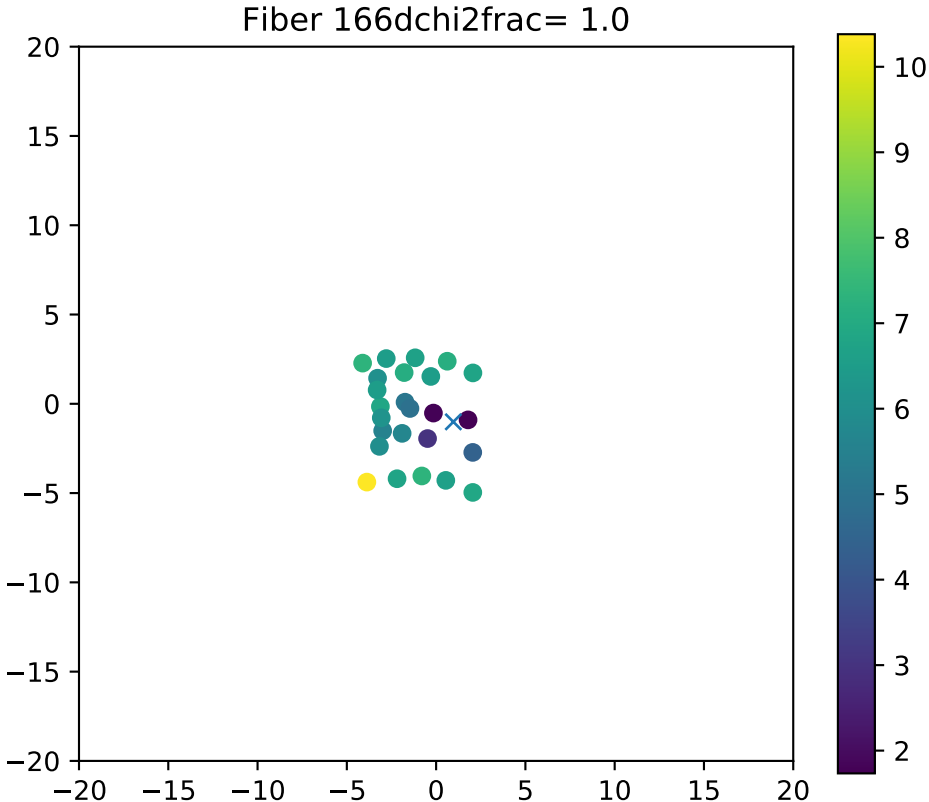
Fiber 166dchi2frac= 1.0
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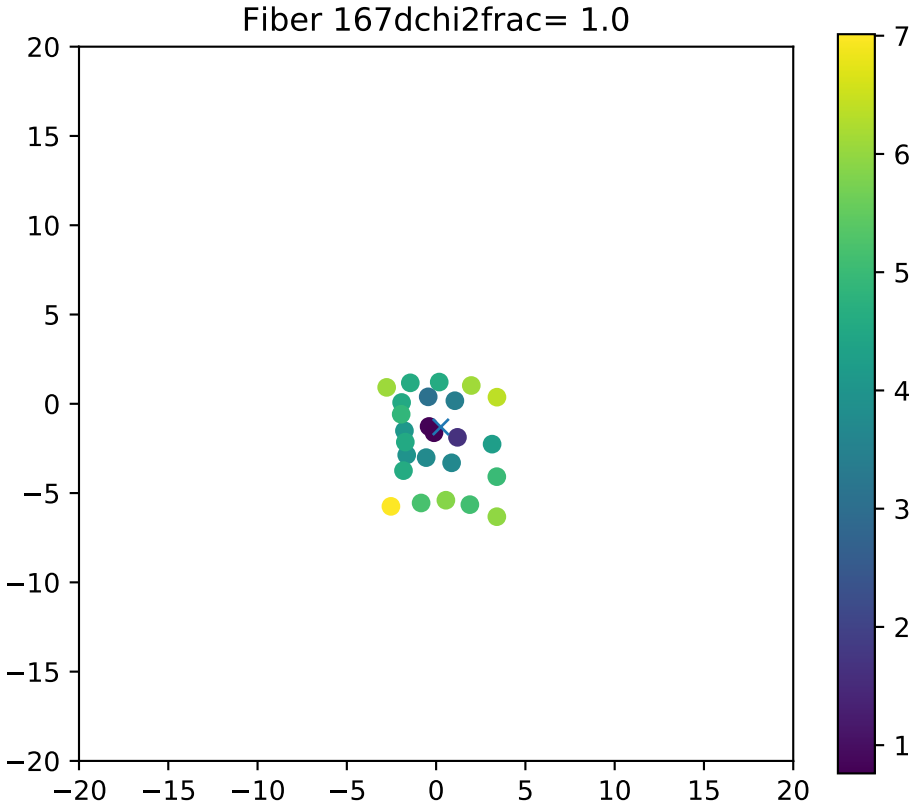
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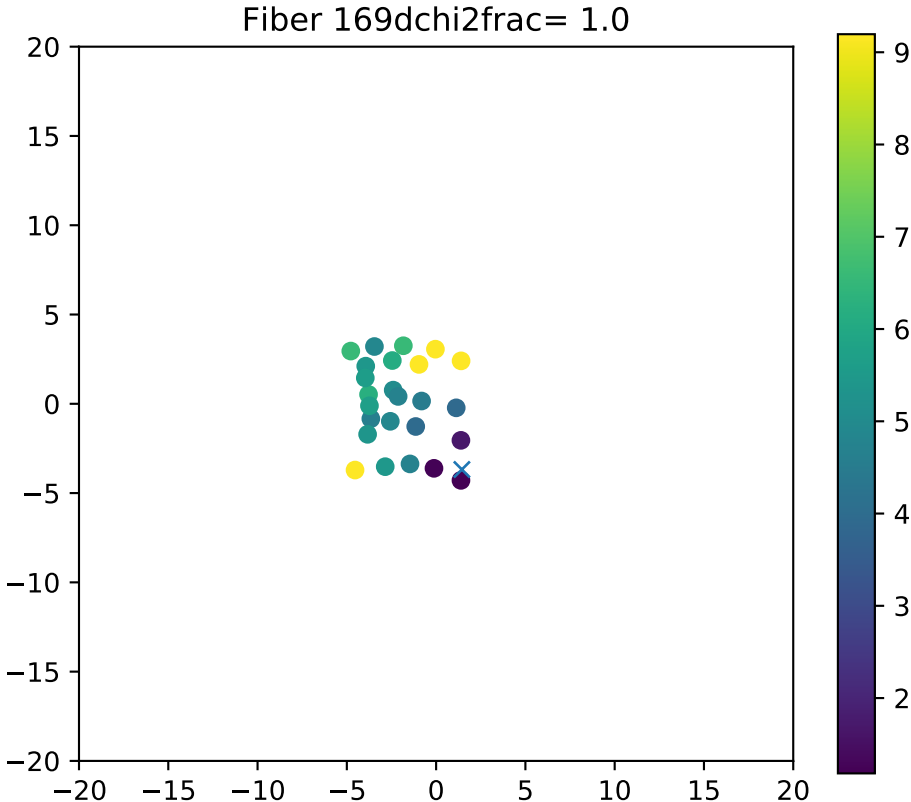
Fiber 169dchi2frac= 1.0
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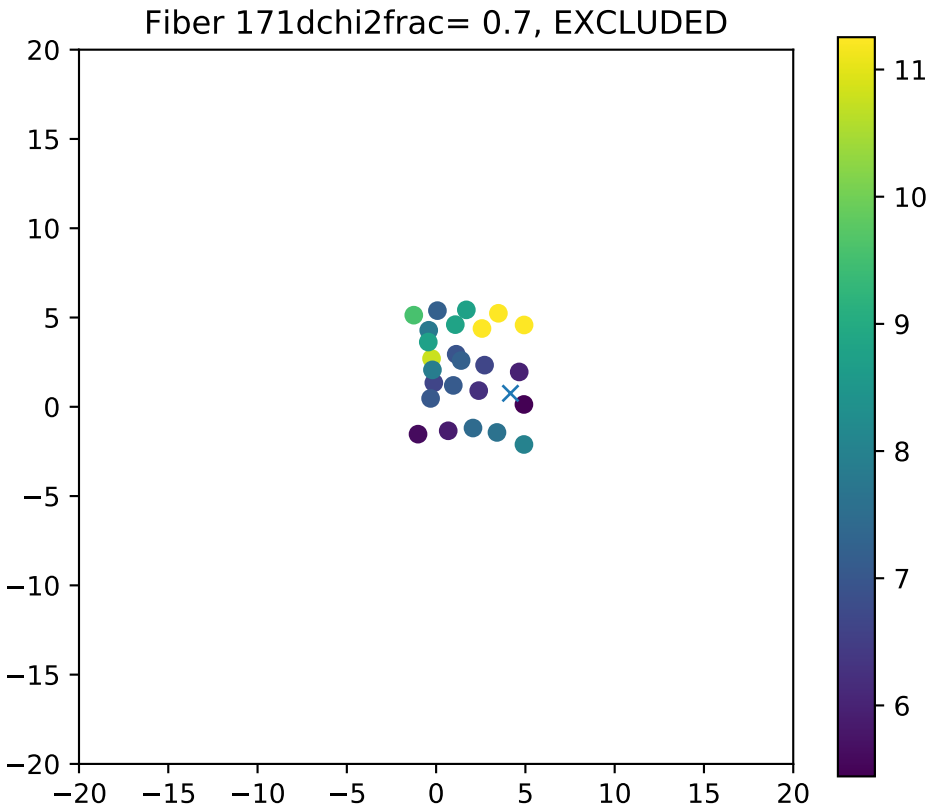
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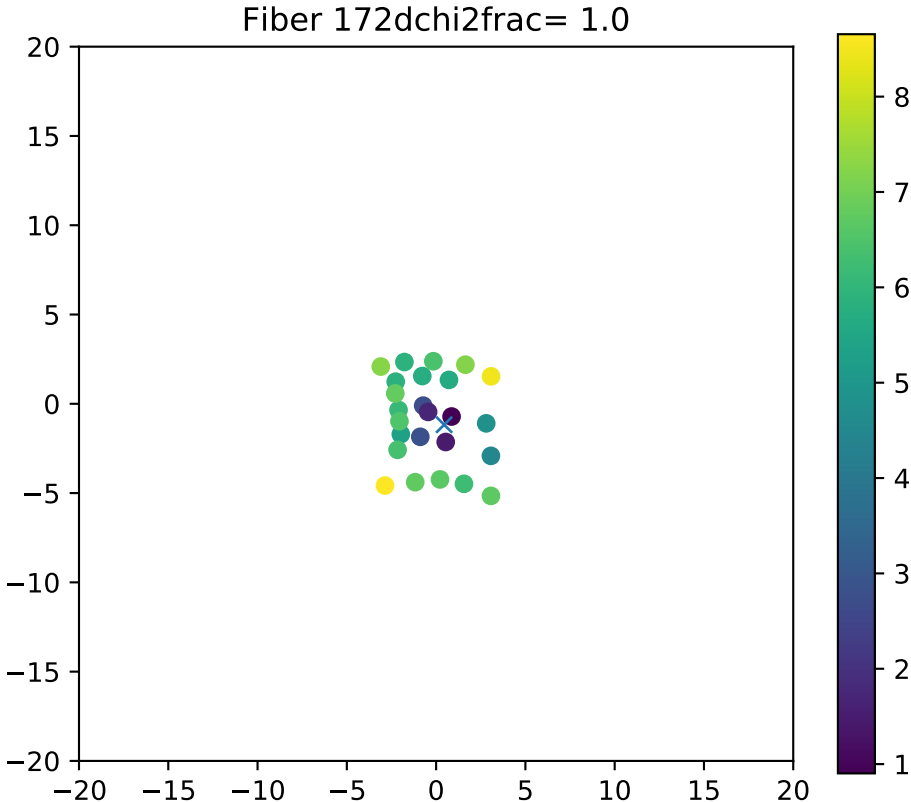
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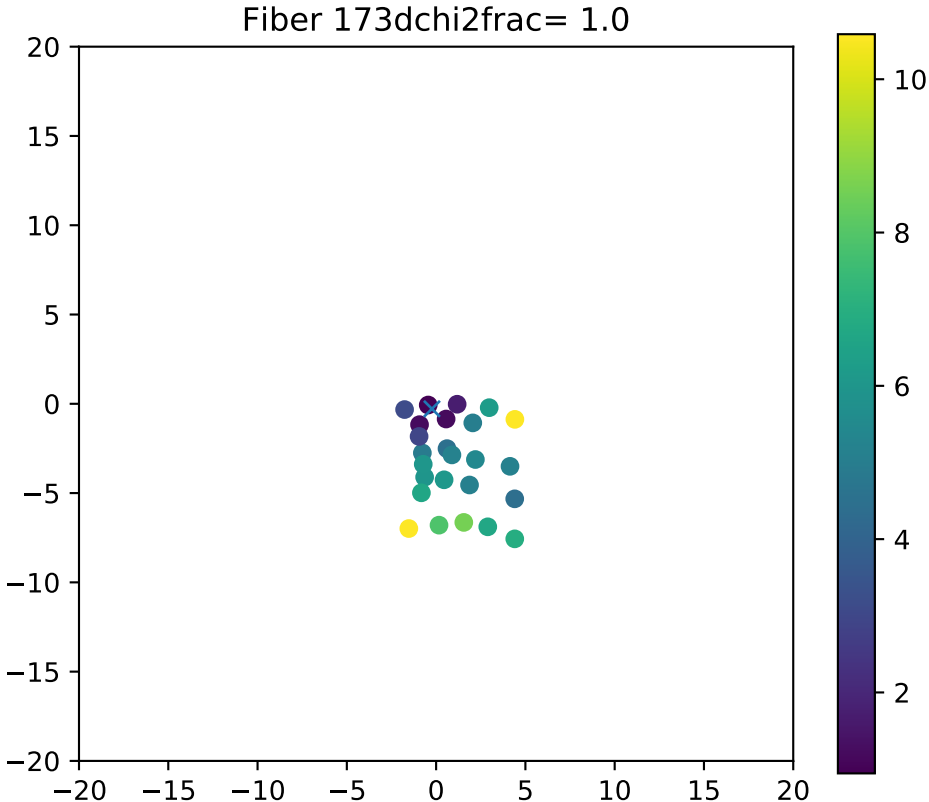
Fiber 173dchi2frac= 1.0
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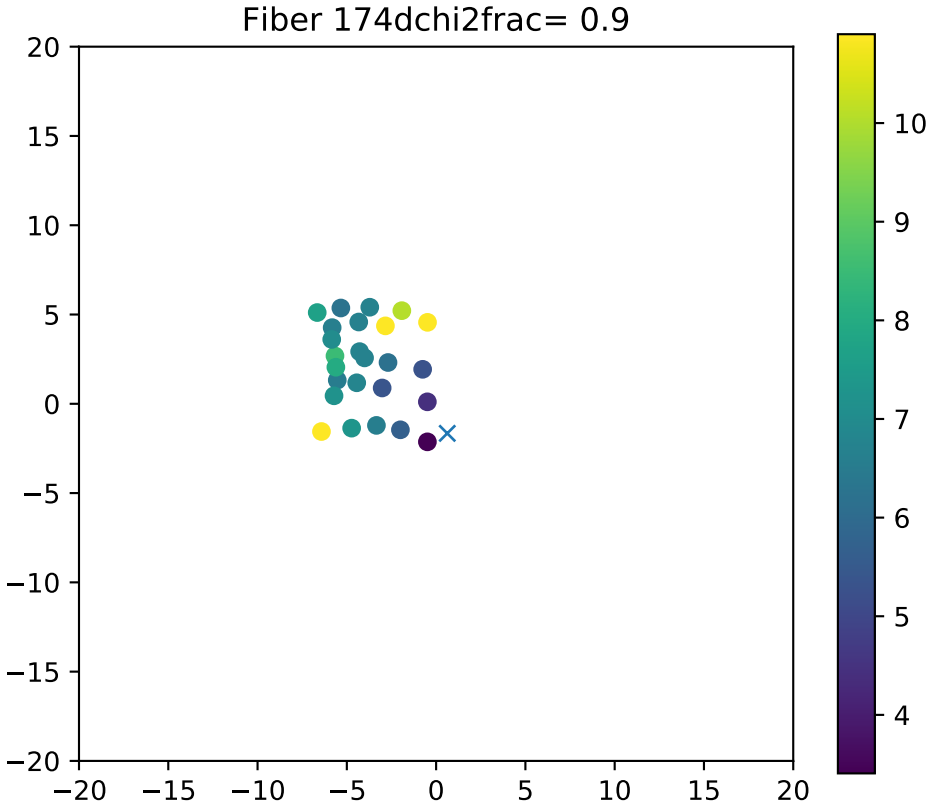
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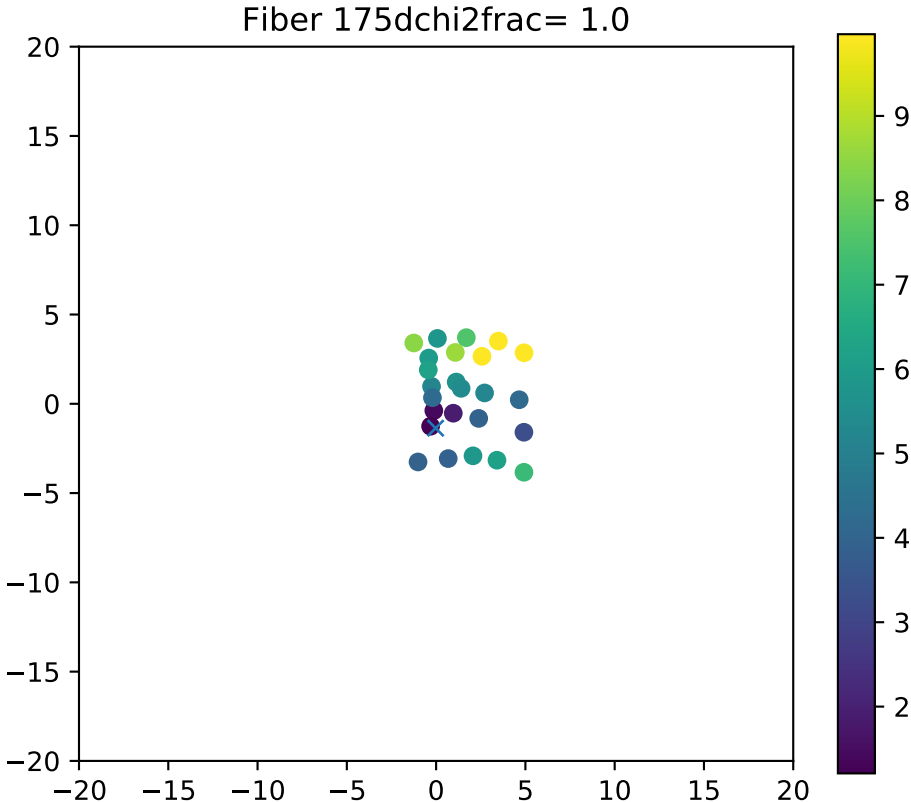
Fiber 175dchi2frac= 1.0
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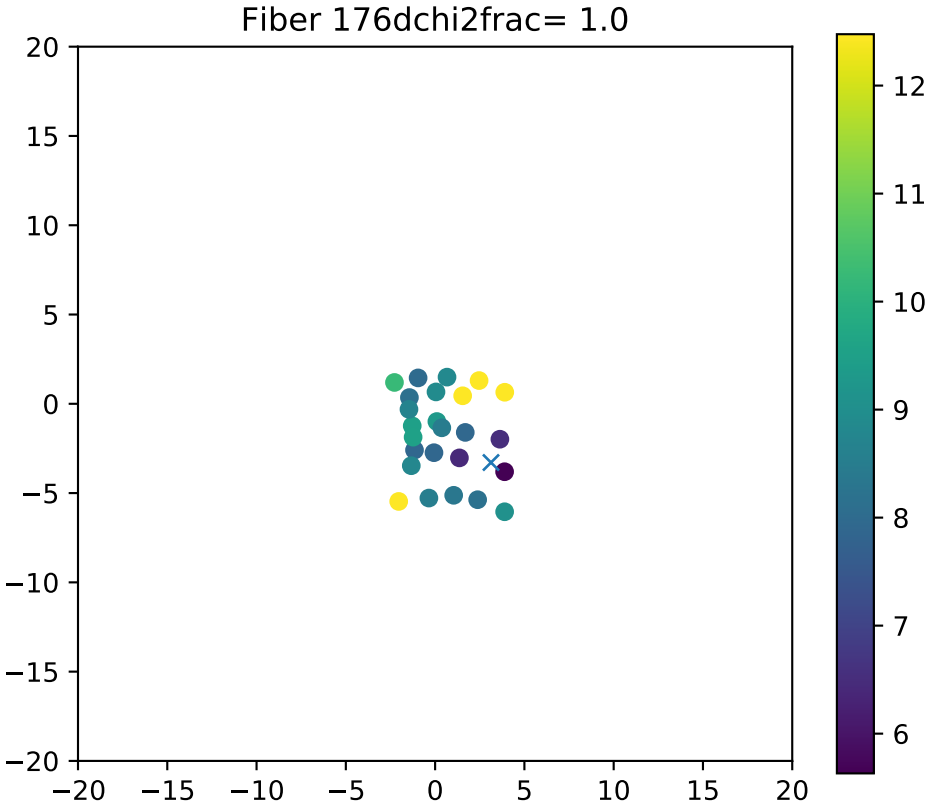
Fiber 176dchi2frac= 1.0
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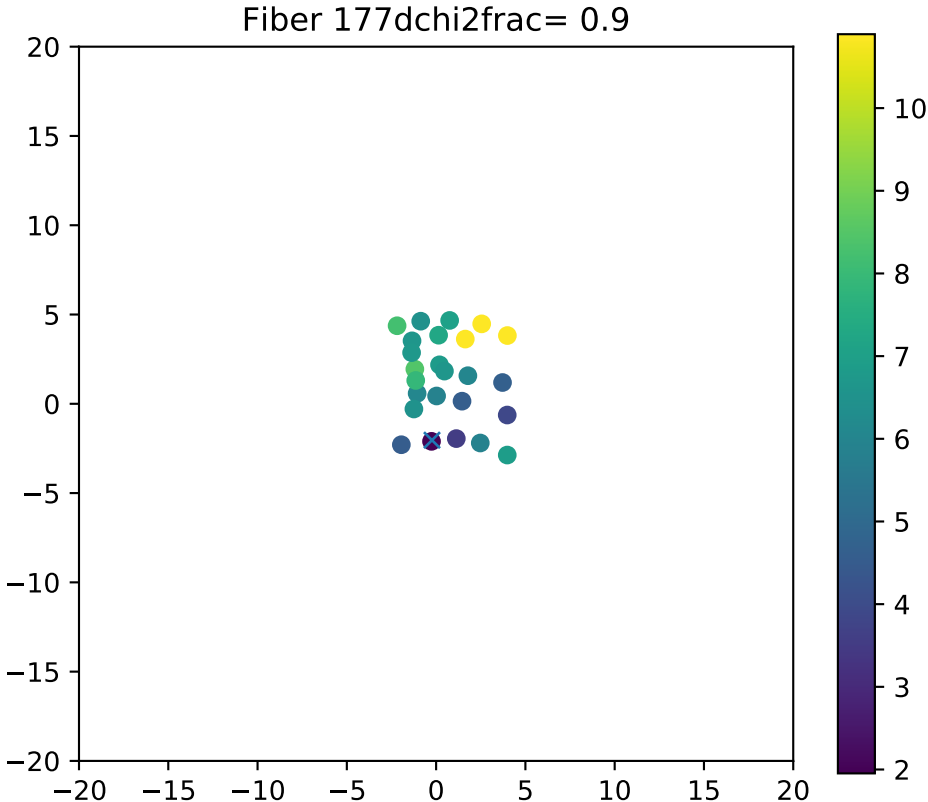
Fiber 177dchi2frac= 0.9
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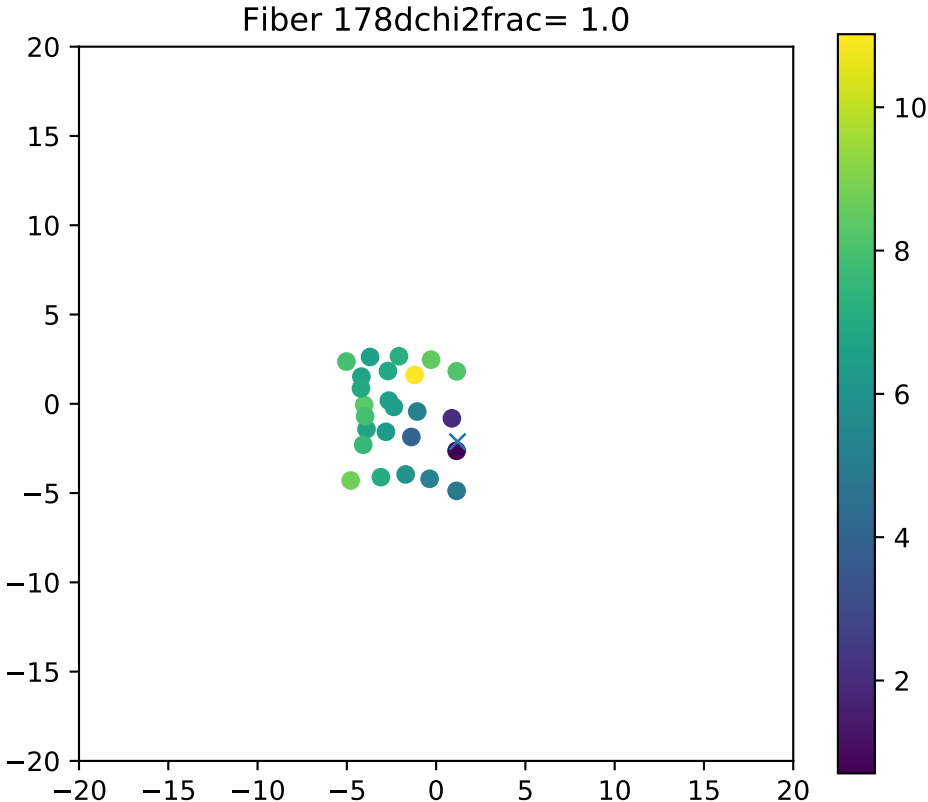
Fiber 178dchi2frac= 1.0
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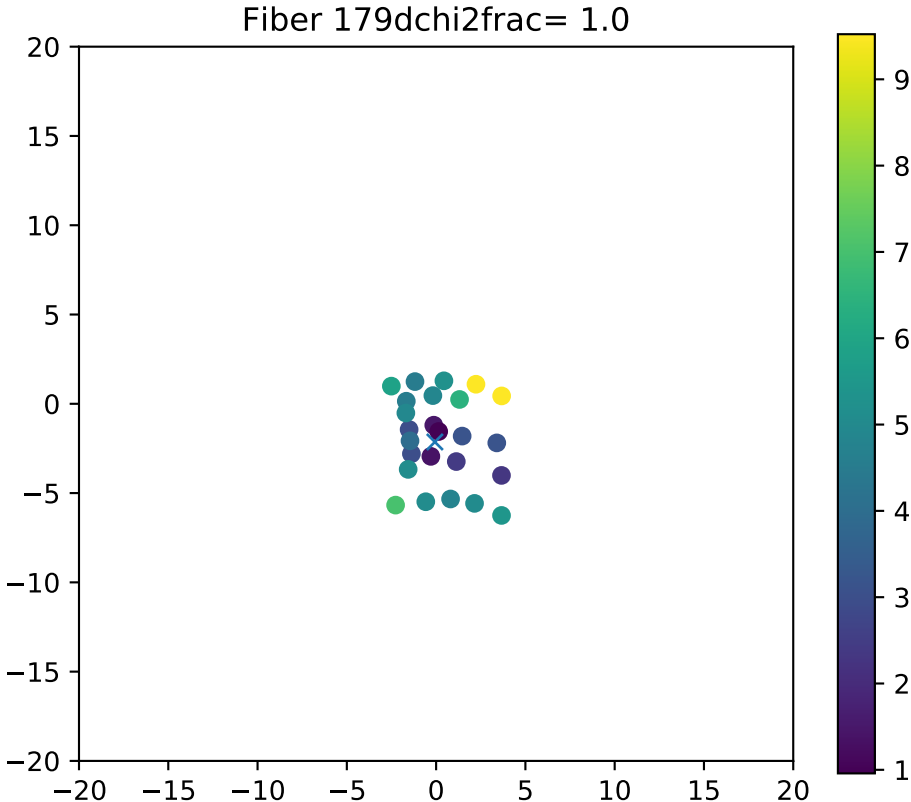
Fiber 179dchi2frac= 1.0
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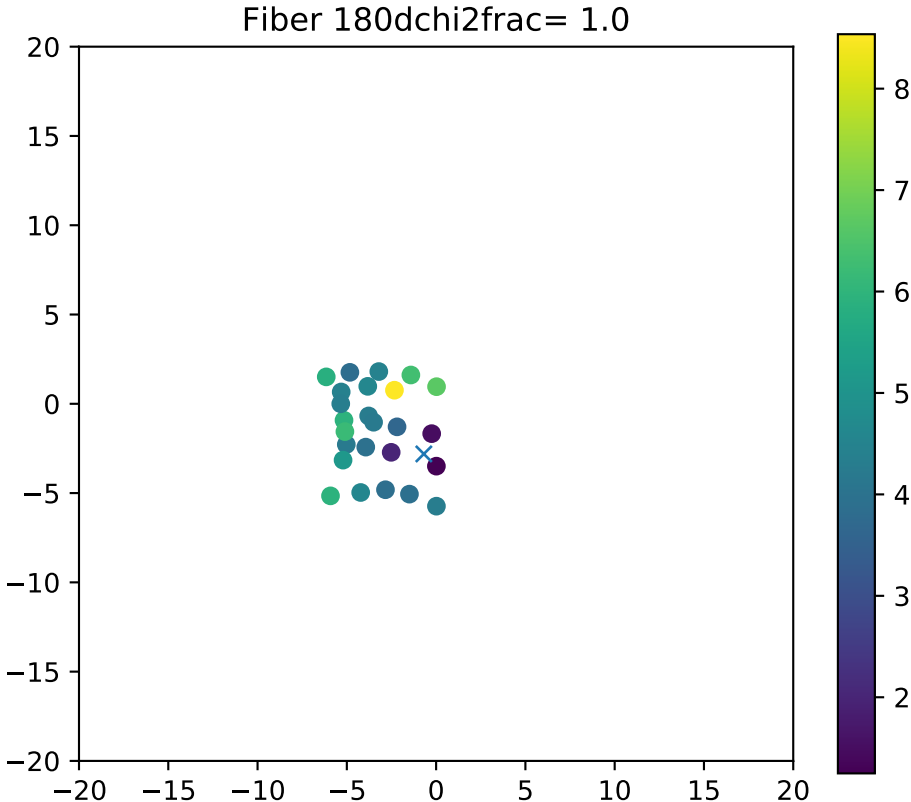
Fiber 180dchi2frac= 1.0
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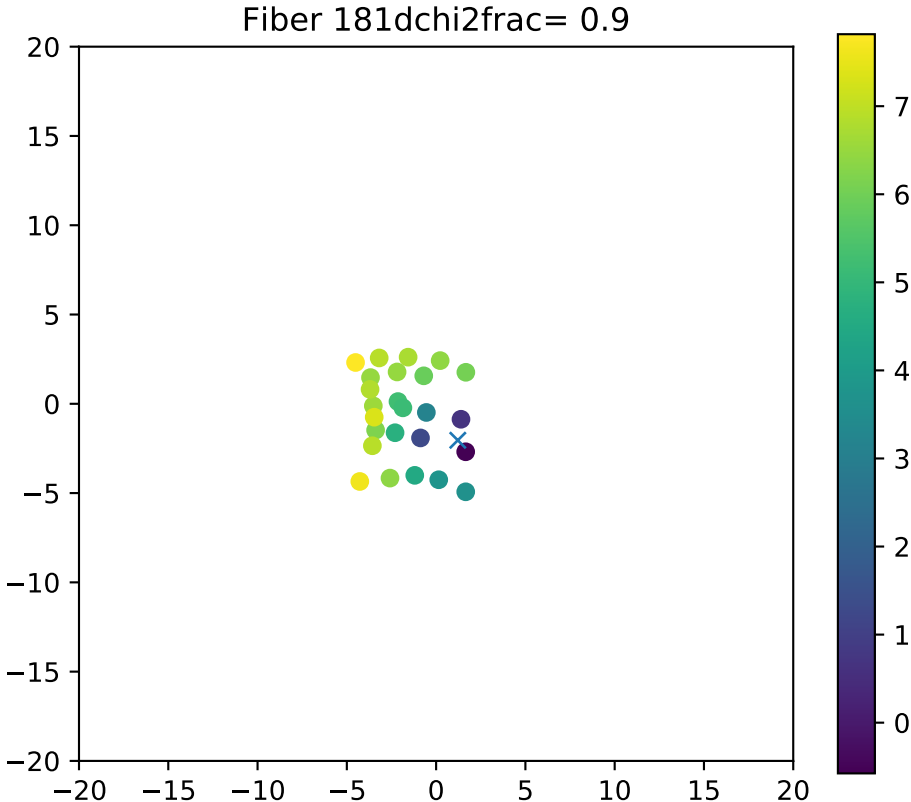
Fiber 181dchi2frac= 0.9
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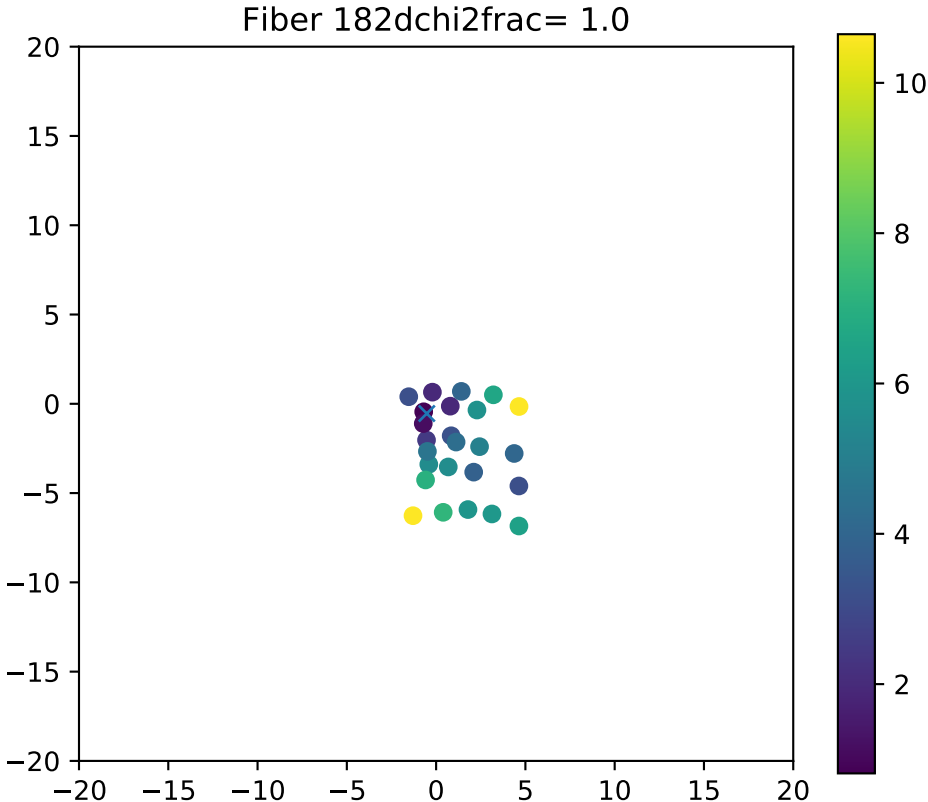
Fiber 182dchi2frac= 1.0
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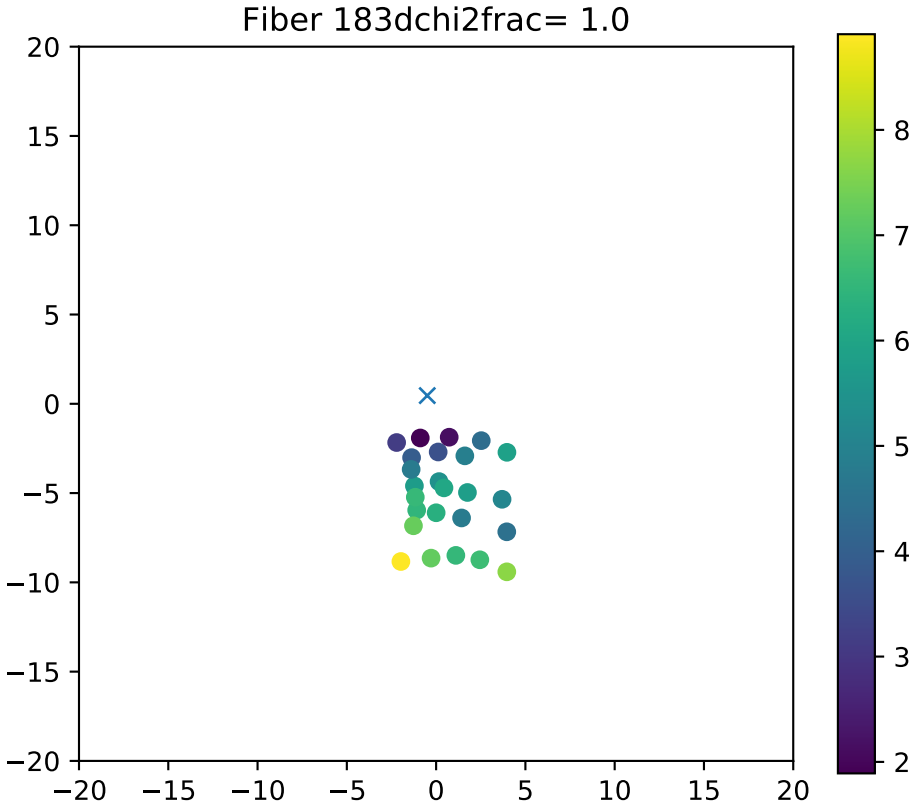
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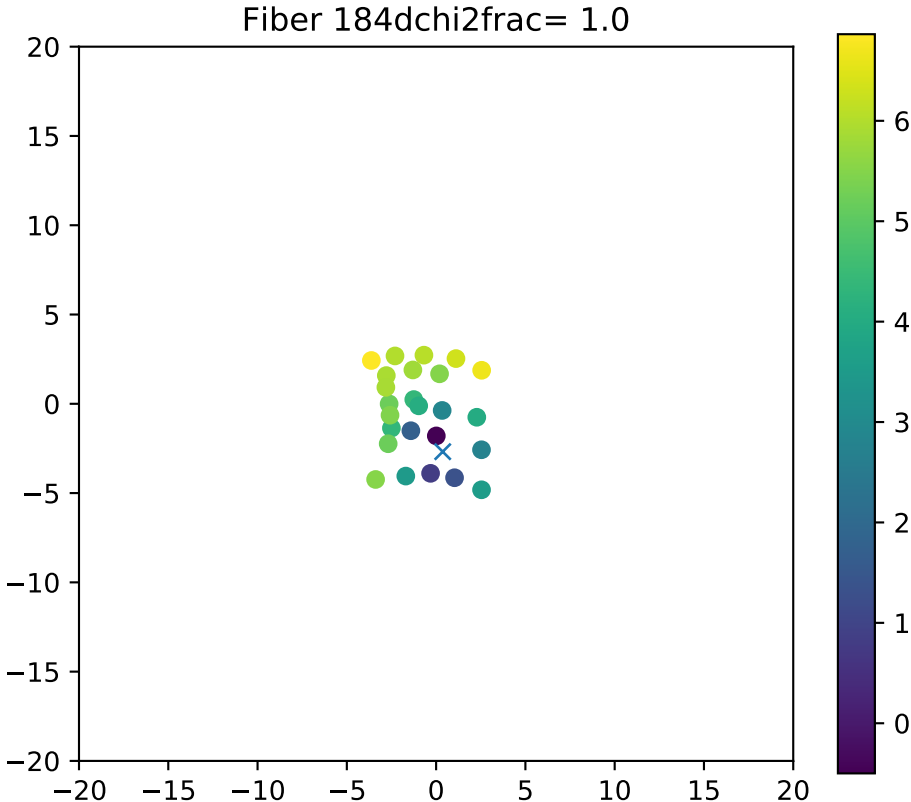
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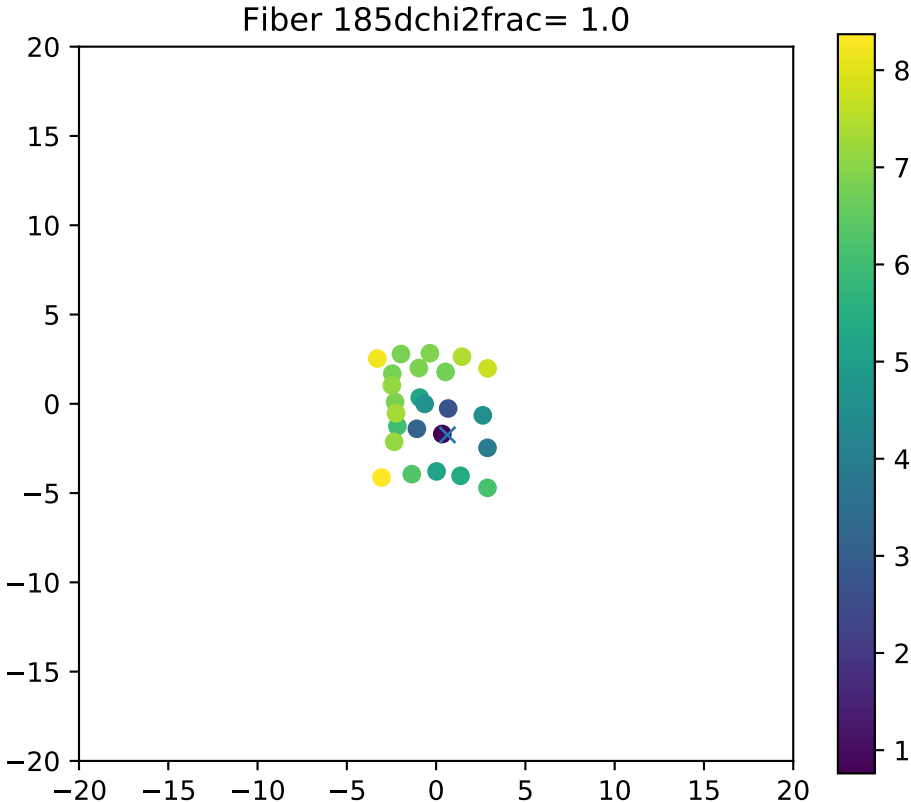
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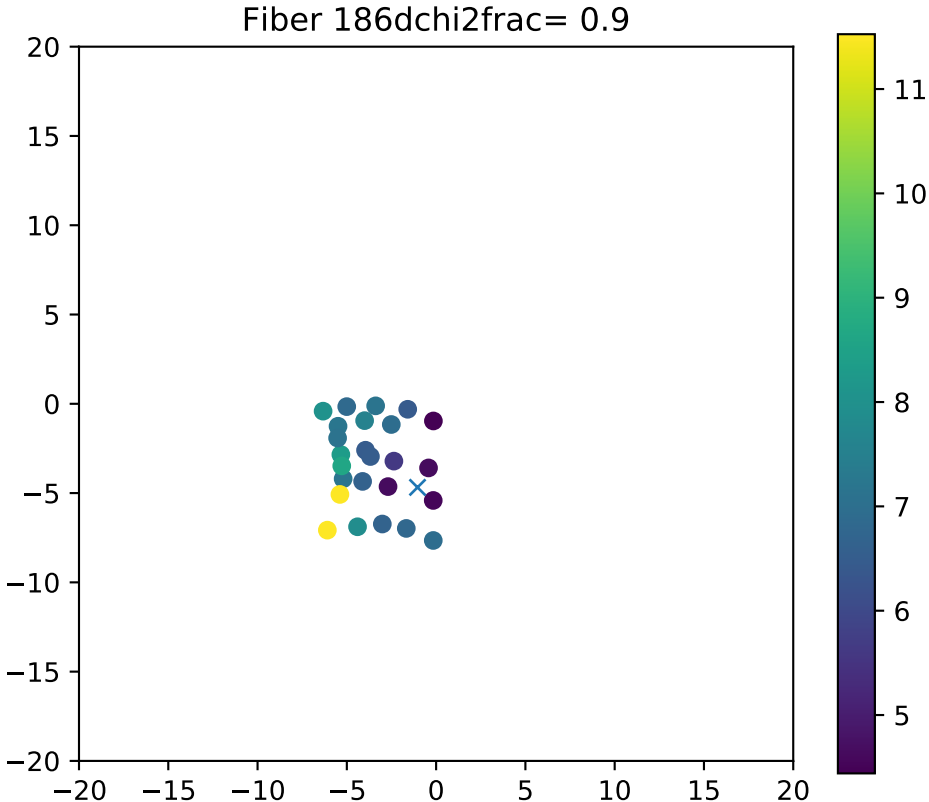
Fiber 186dchi2frac= 0.9
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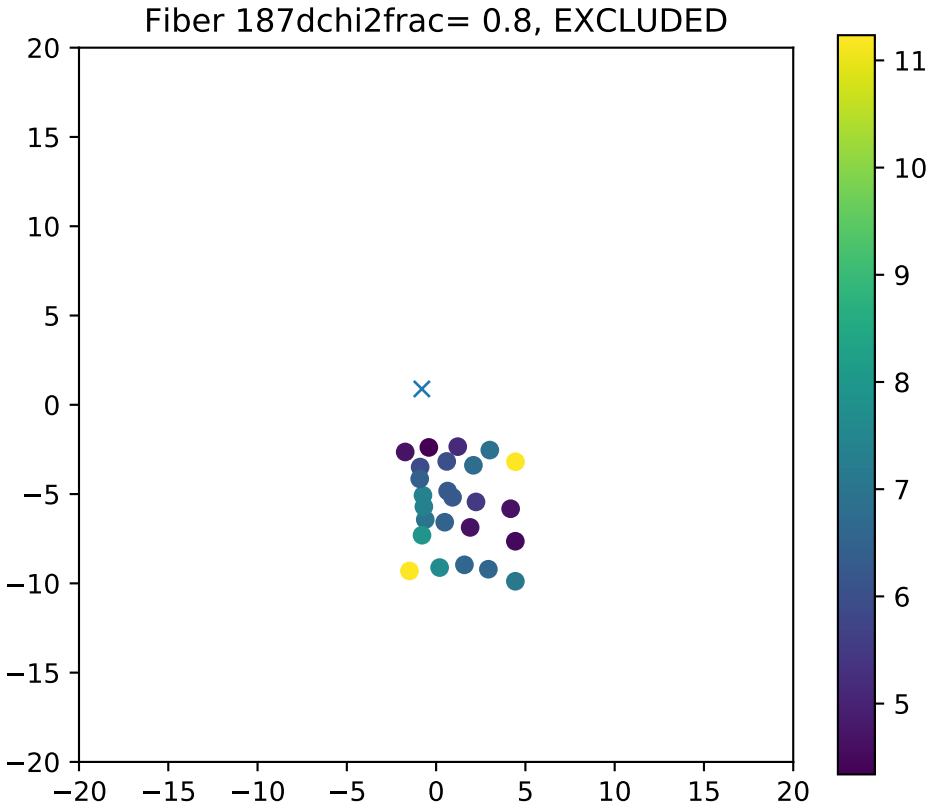
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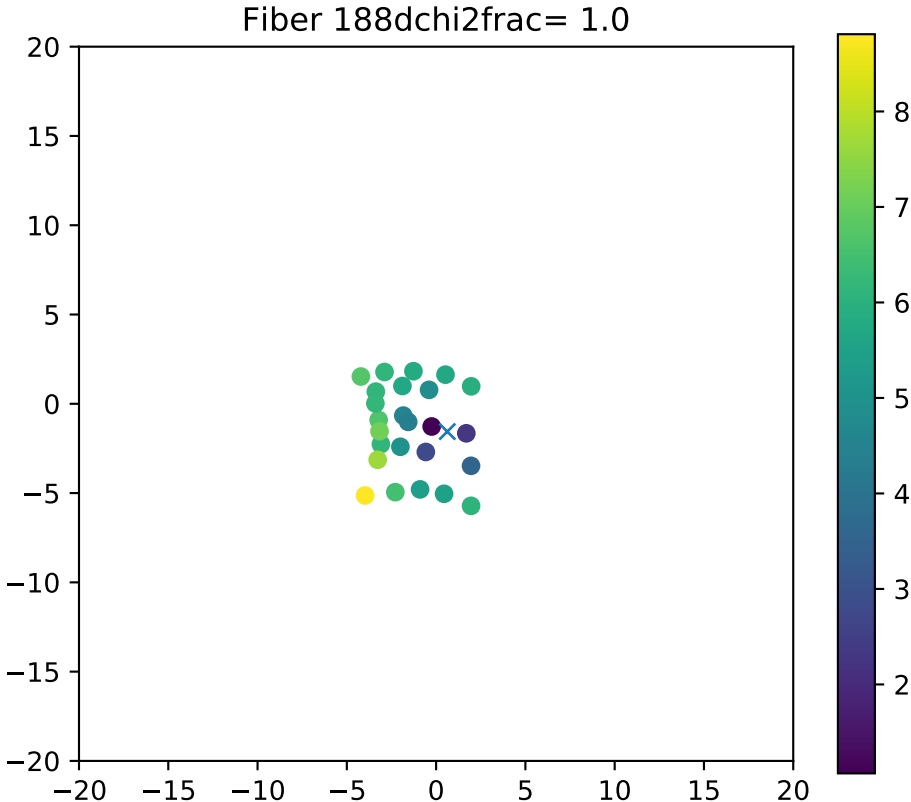
Fiber 188dchi2frac= 1.0
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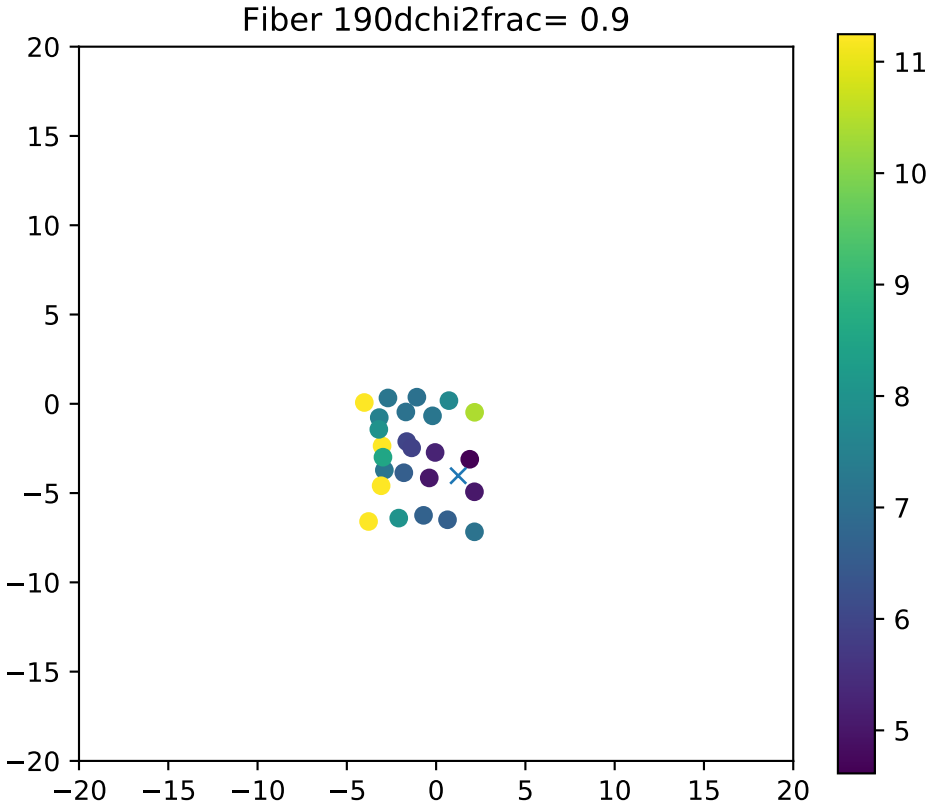
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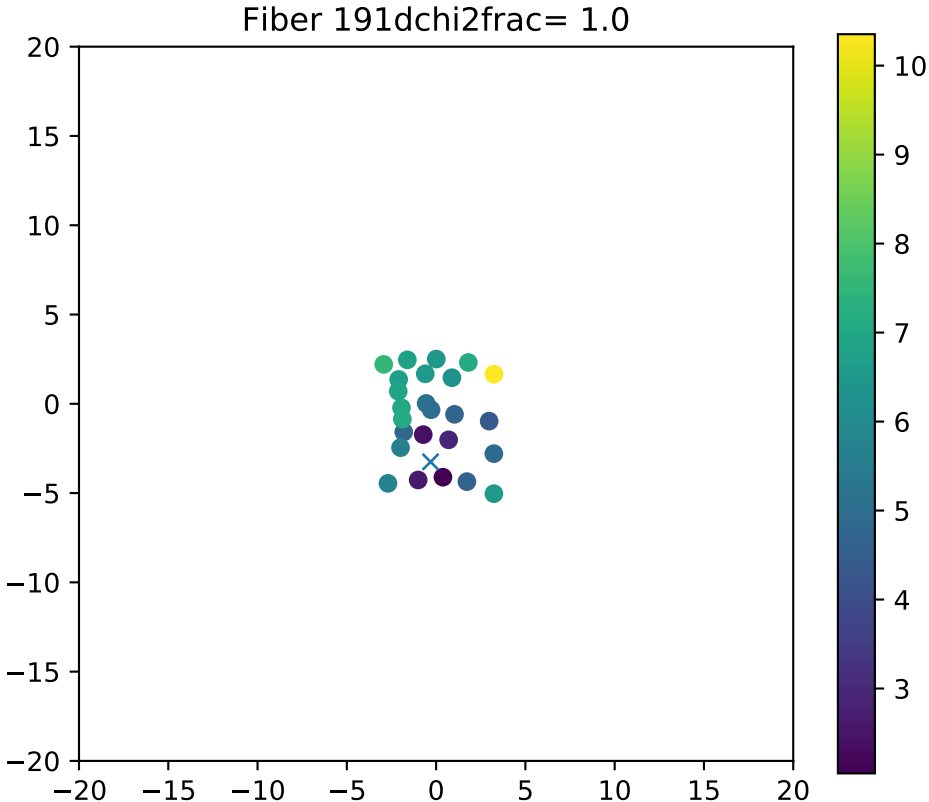
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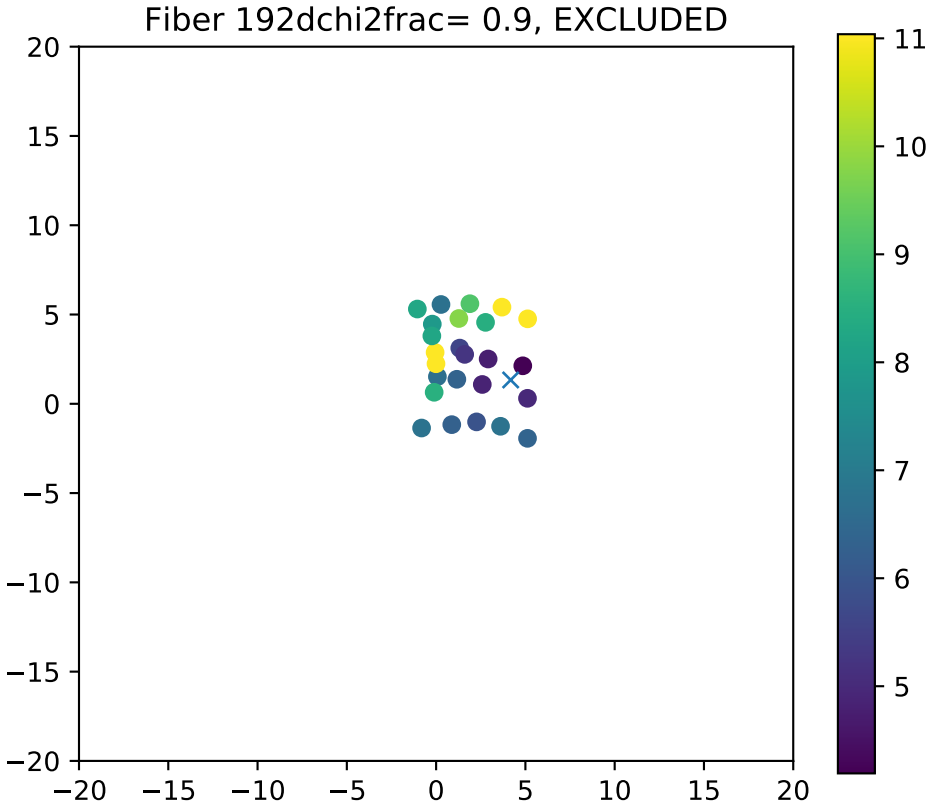
Fiber 192dchi2frac= 0.9, EXCLUDED
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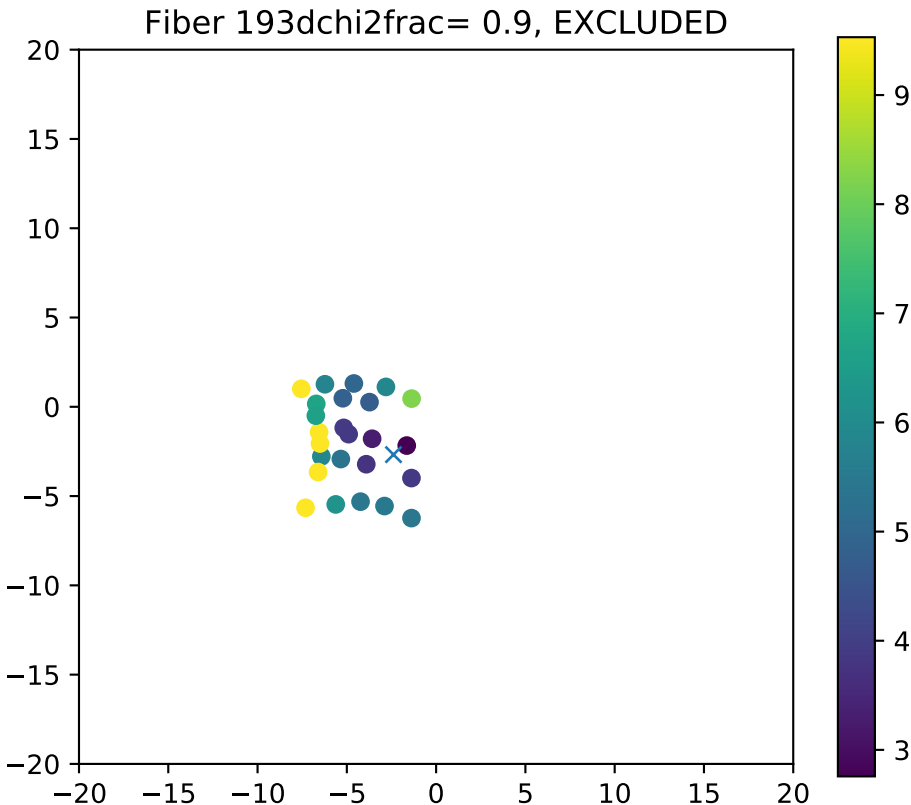
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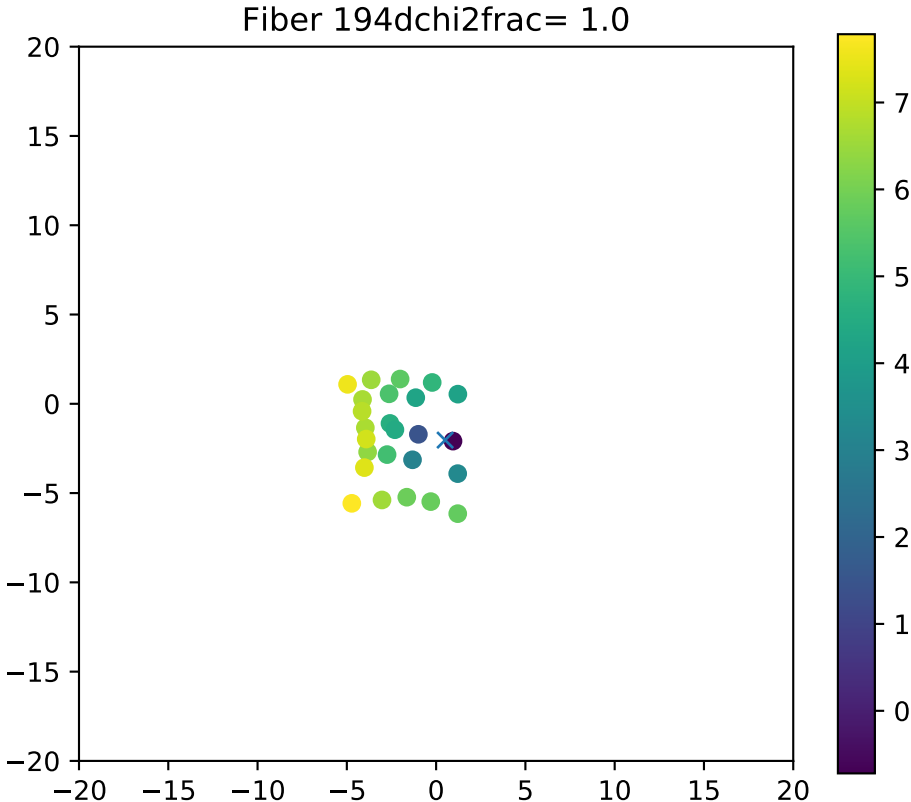
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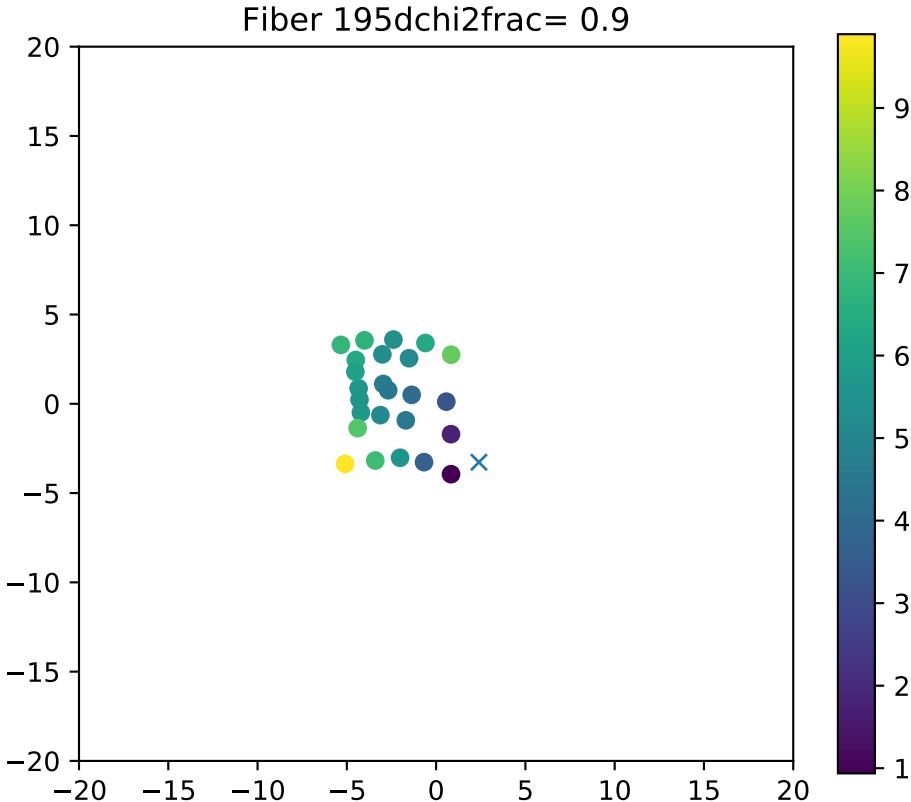
Fiber 195dchi2frac= 0.9
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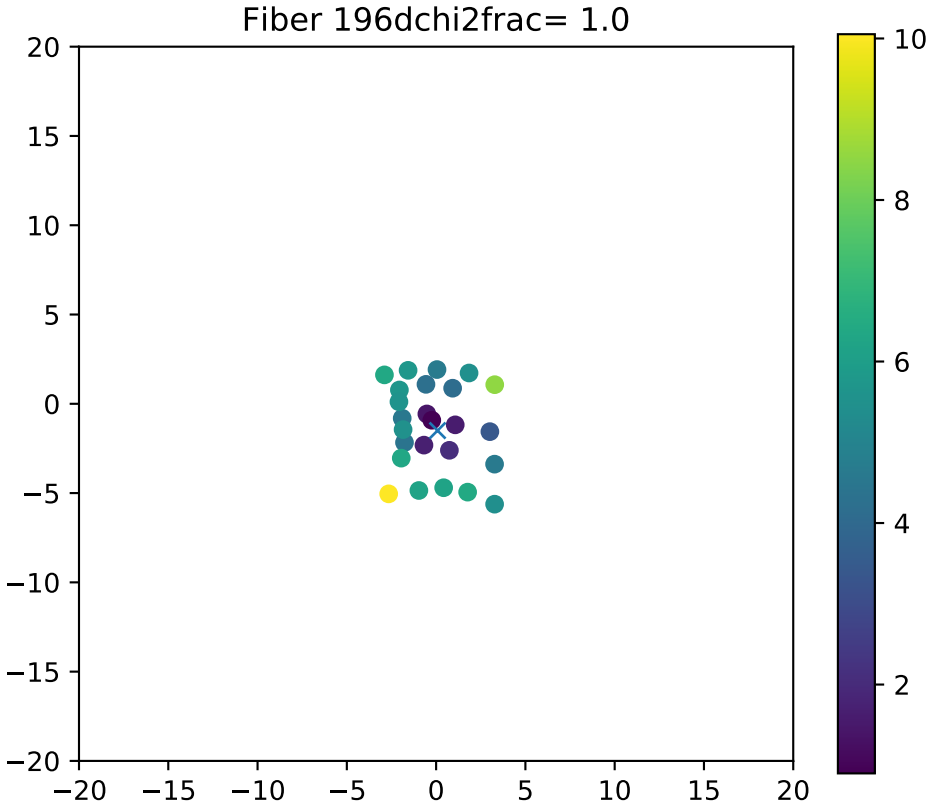
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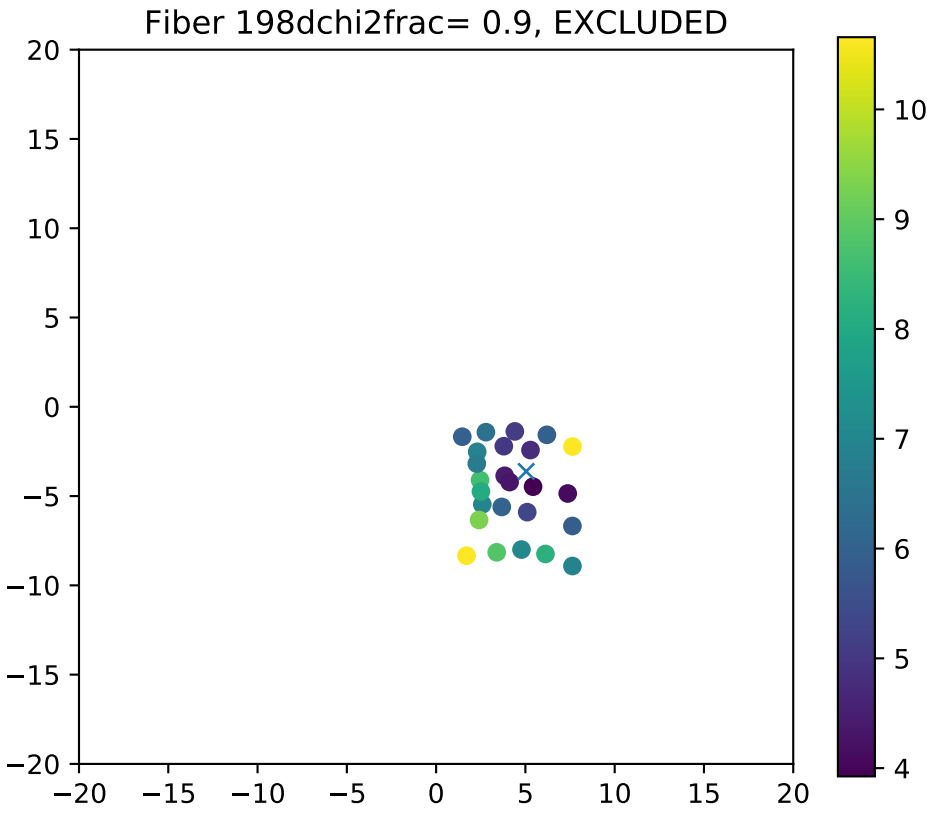
Fiber 198dchi2frac= 0.9, EXCLUDED
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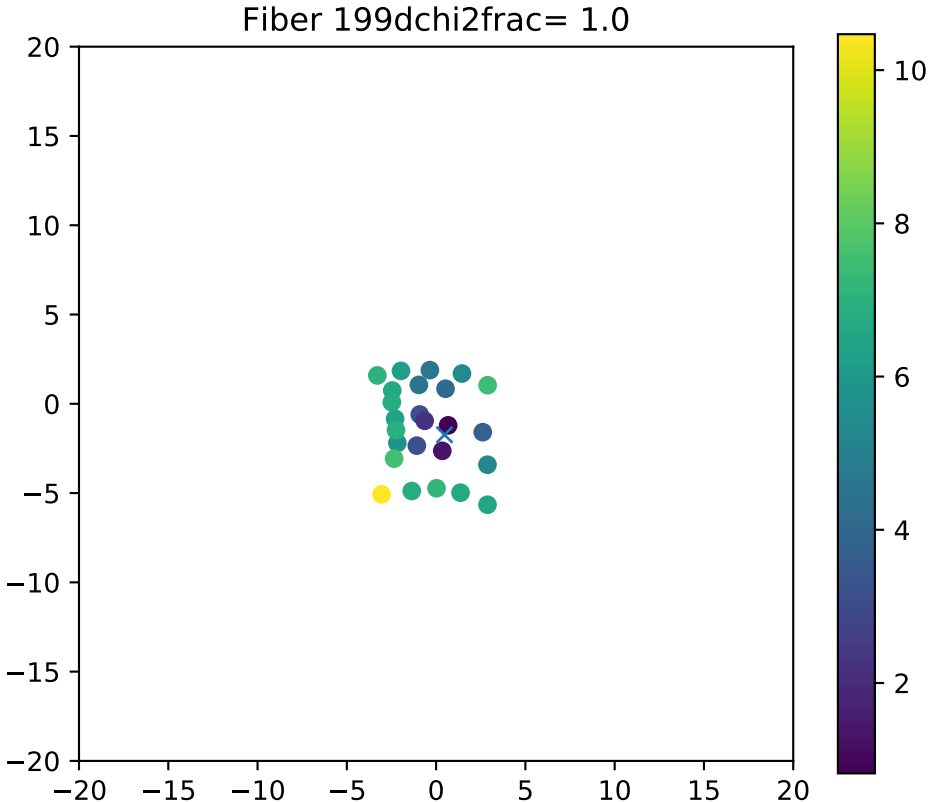
Fiber 199dchi2frac= 1.0
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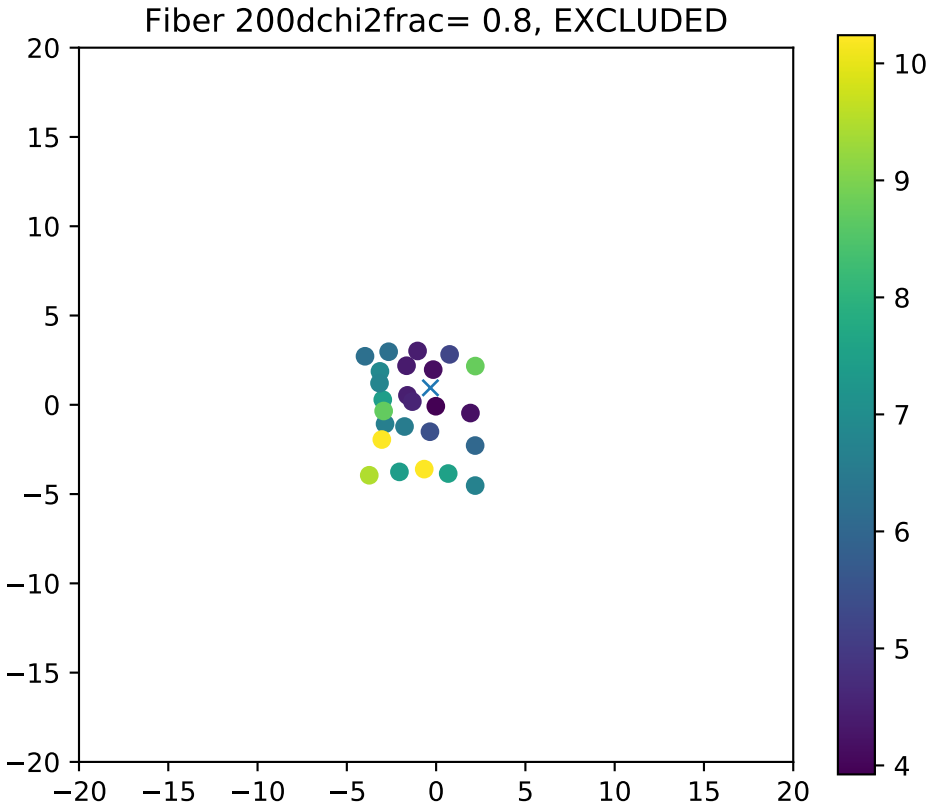
Fiber 200dchi2frac= 0.8, EXCLUDED
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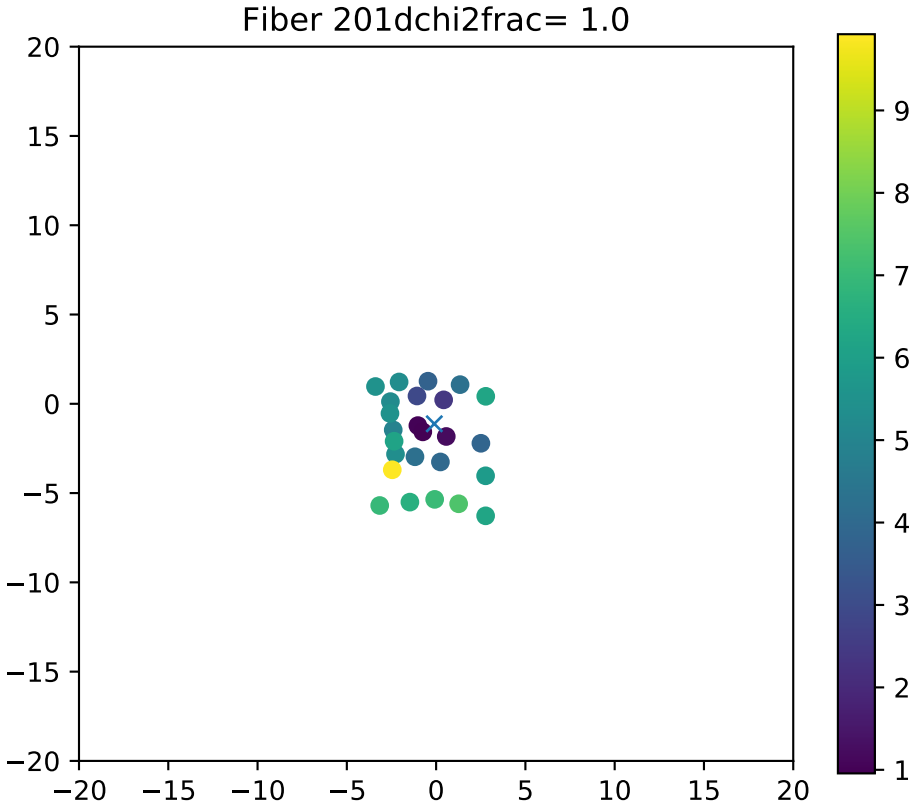
Fiber 201dchi2frac= 1.0
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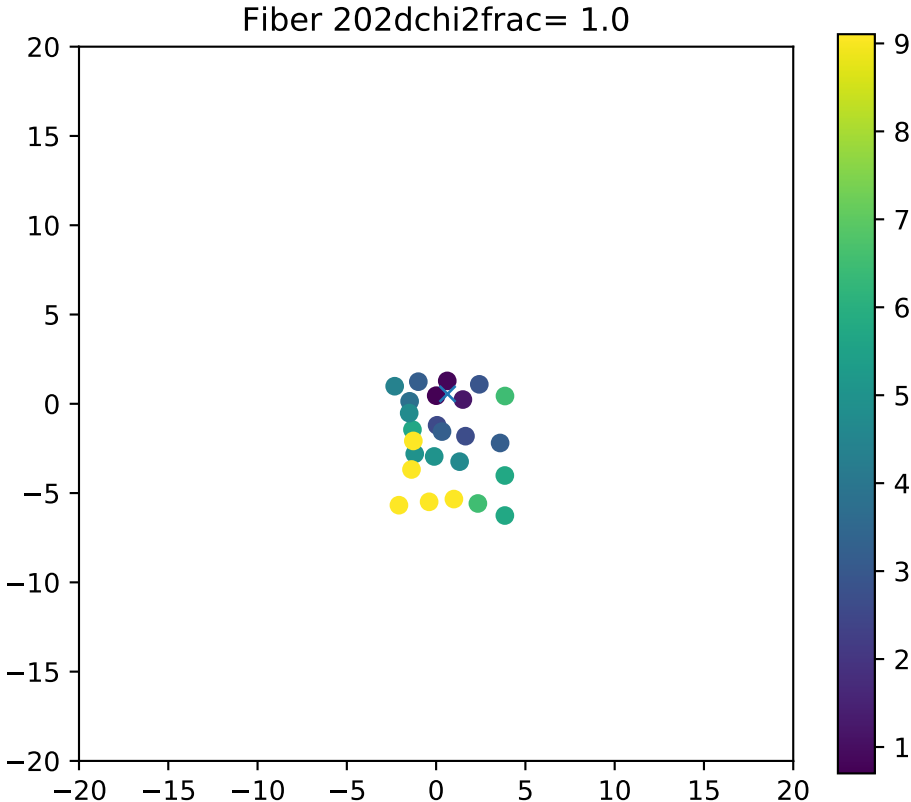
Fiber 202dchi2frac= 1.0
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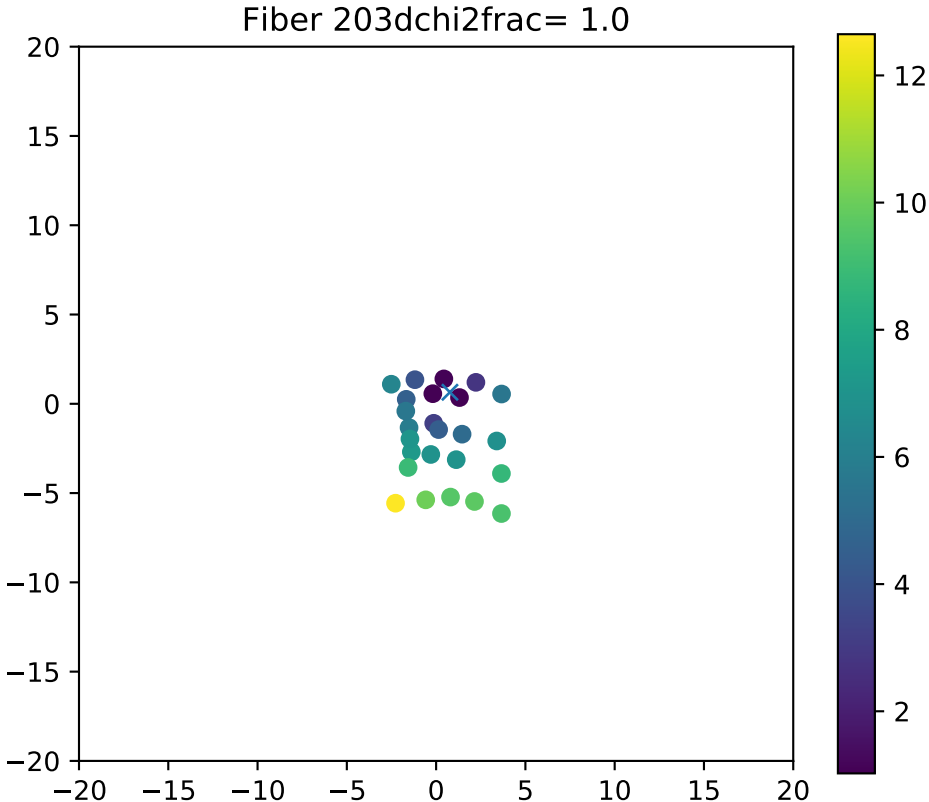
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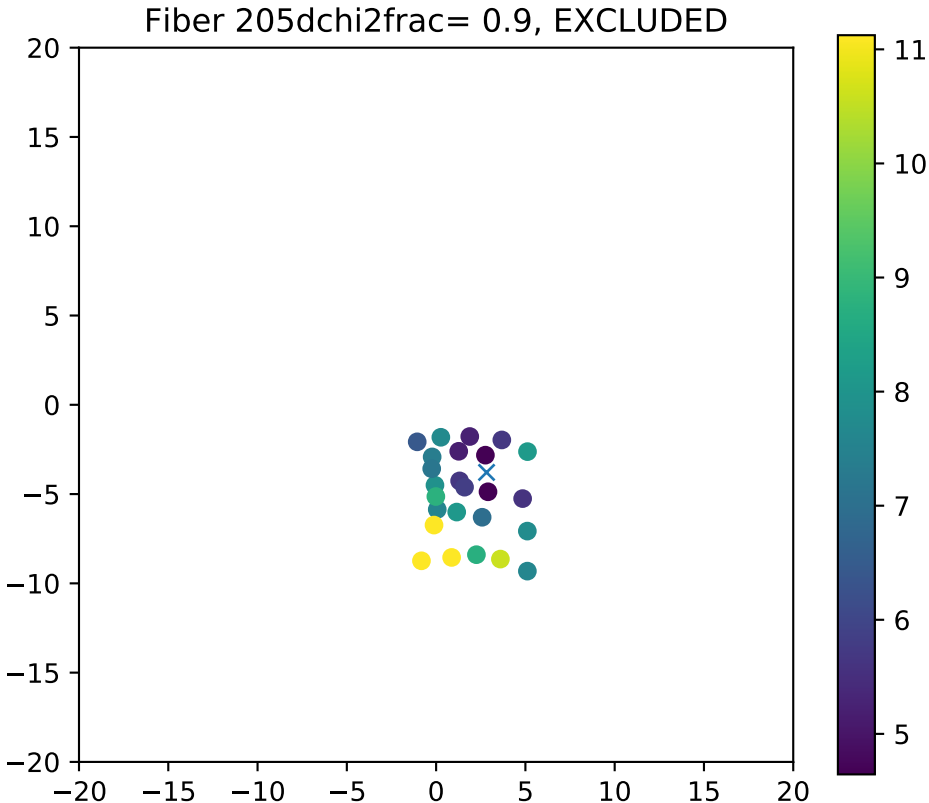
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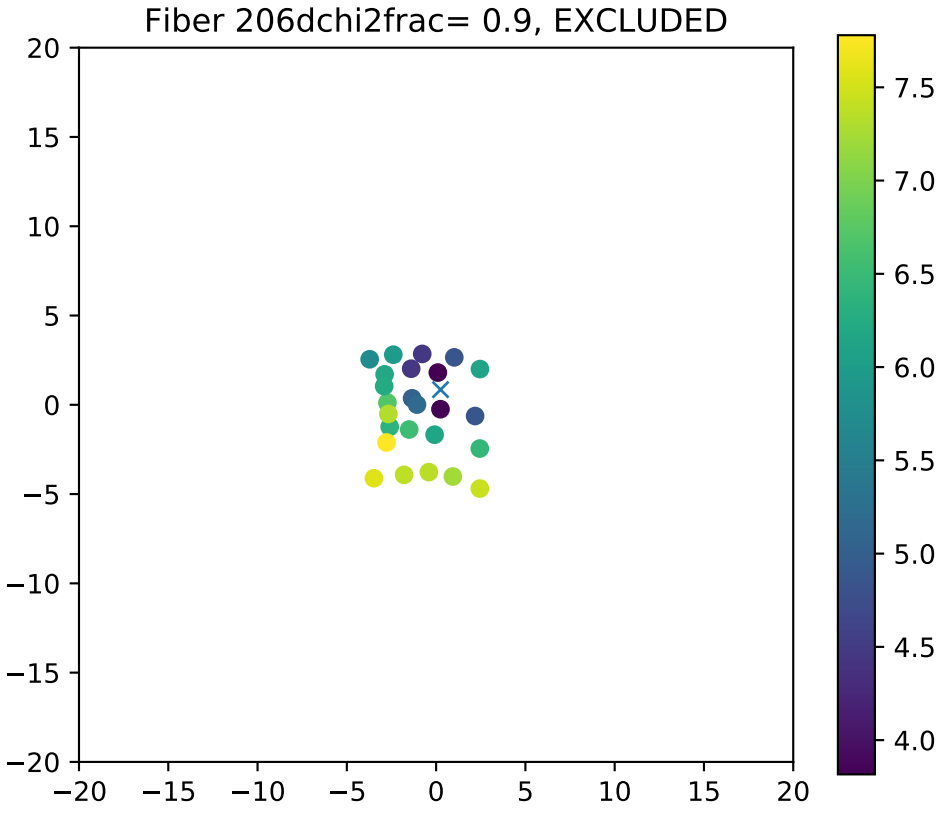
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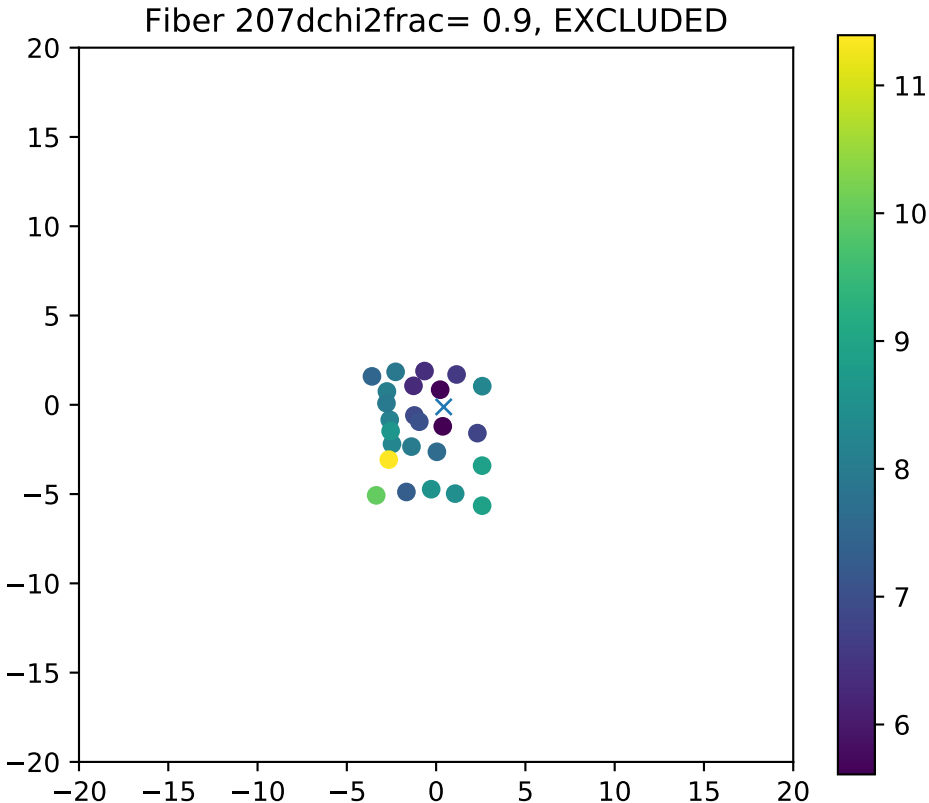
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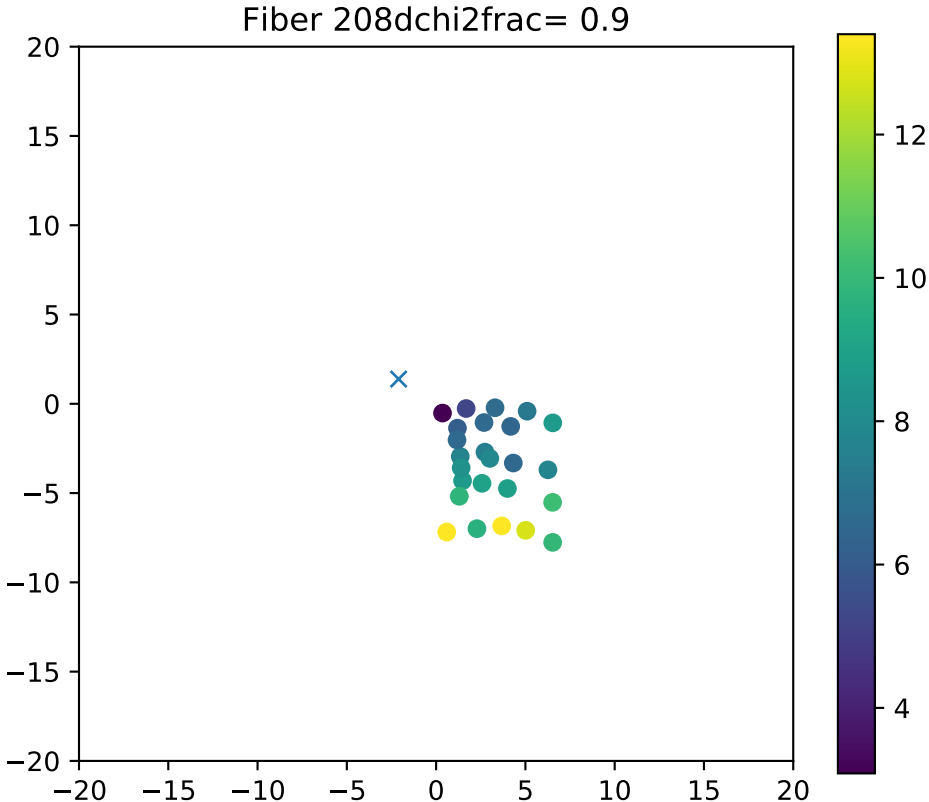
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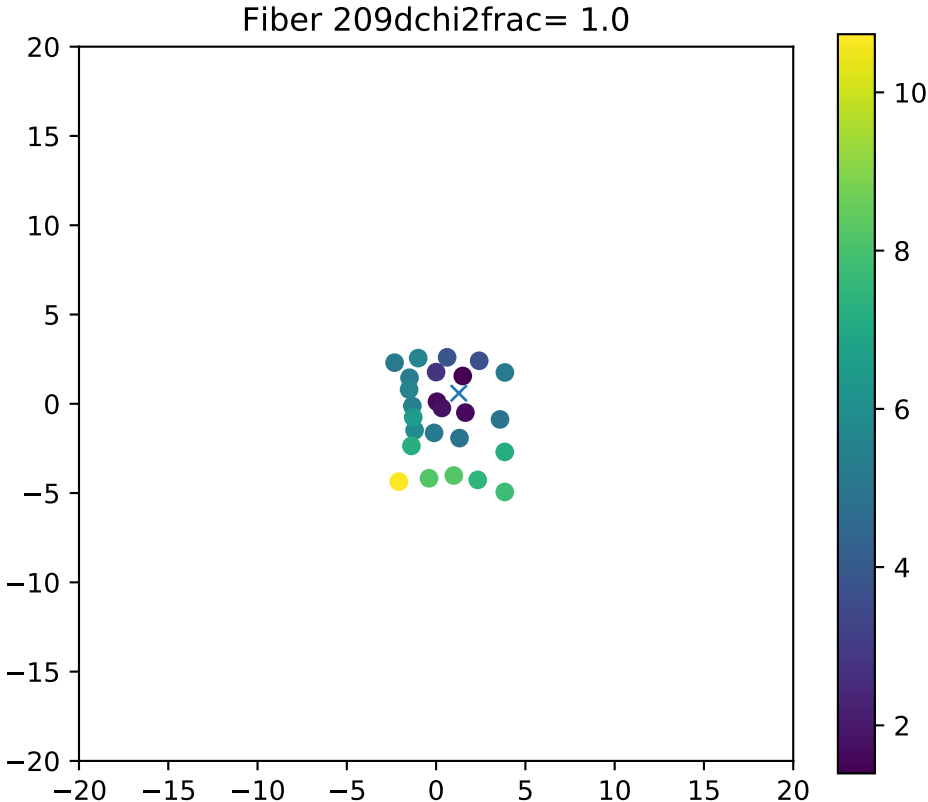
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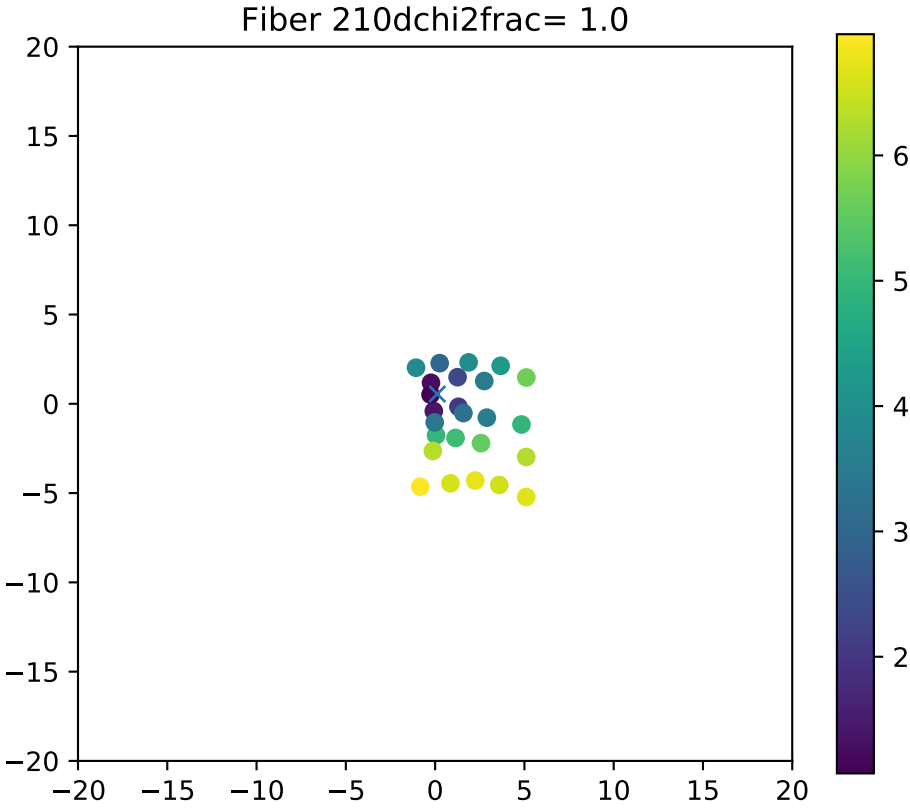
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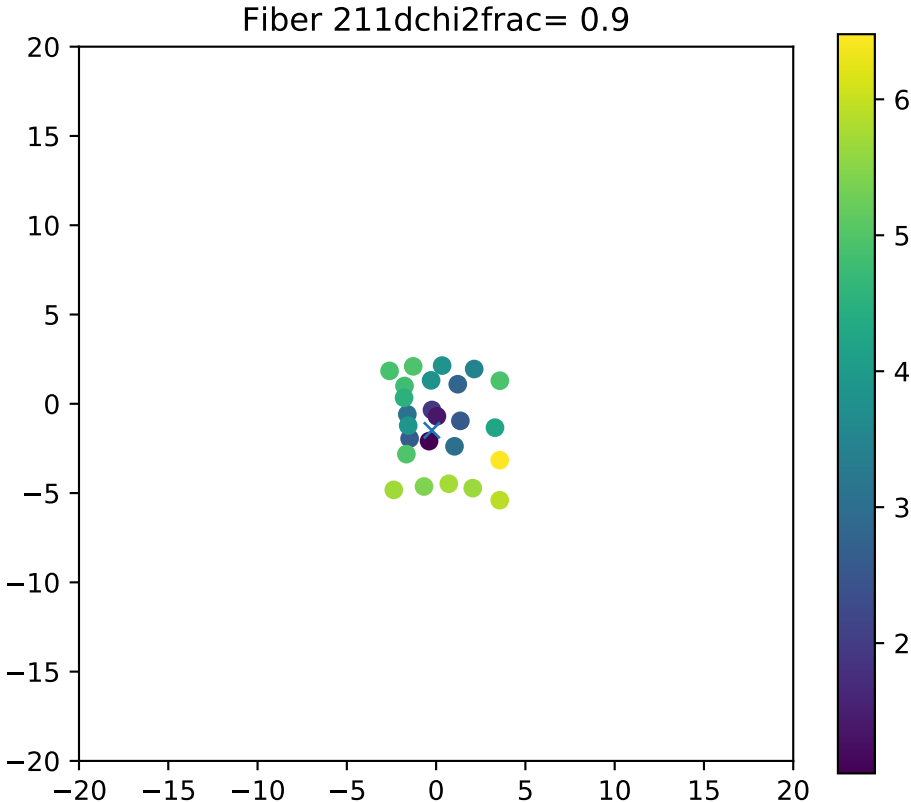
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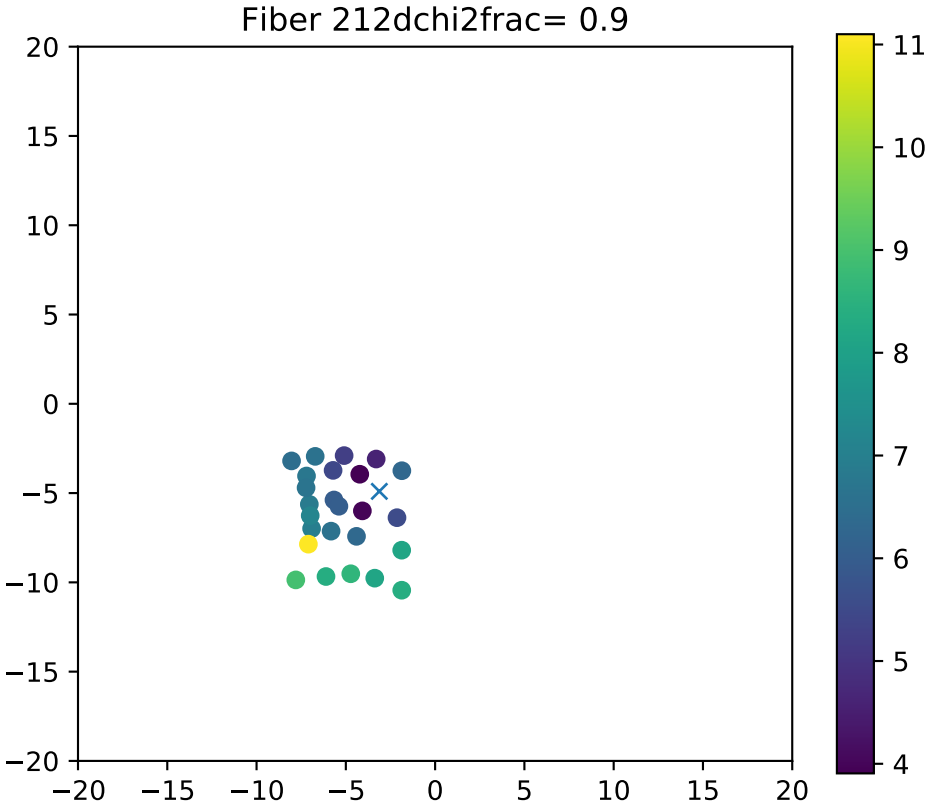
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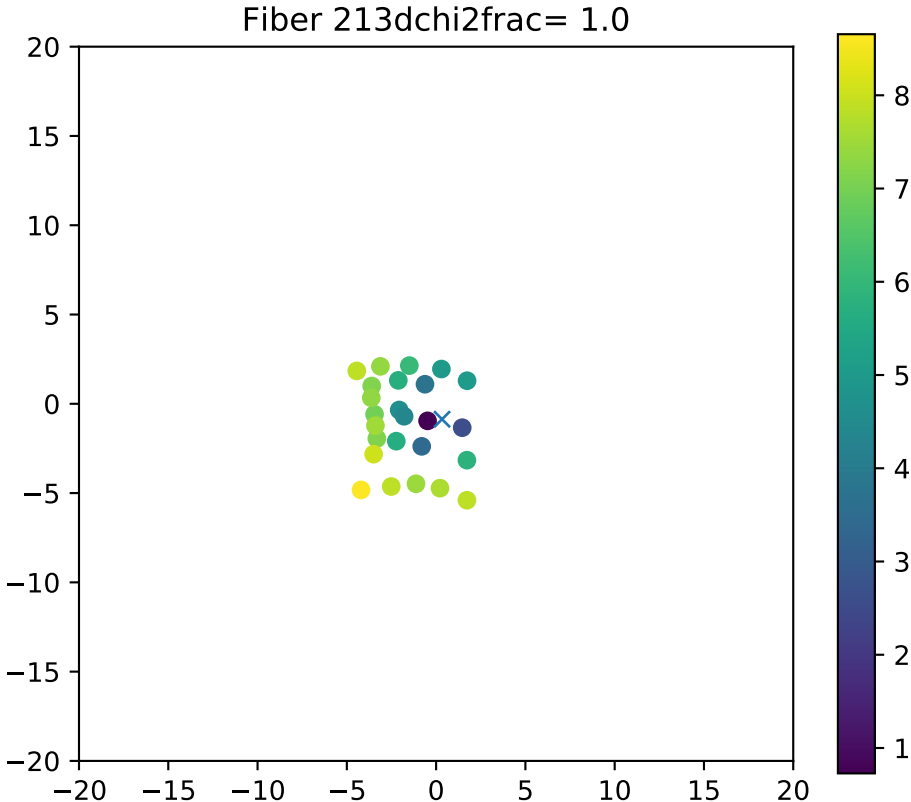
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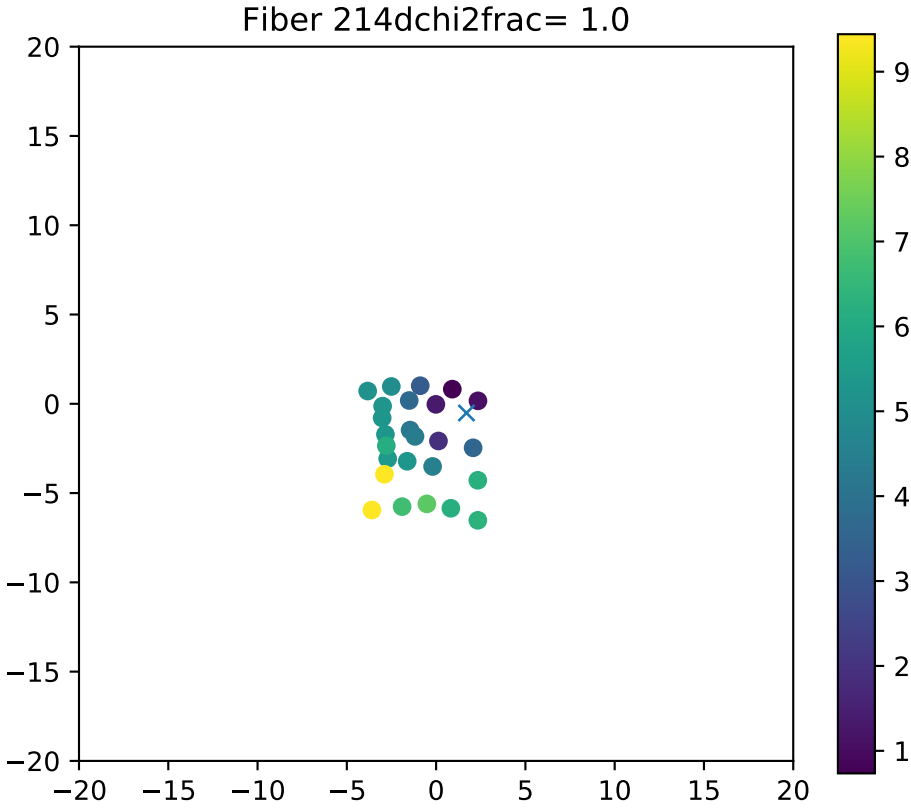
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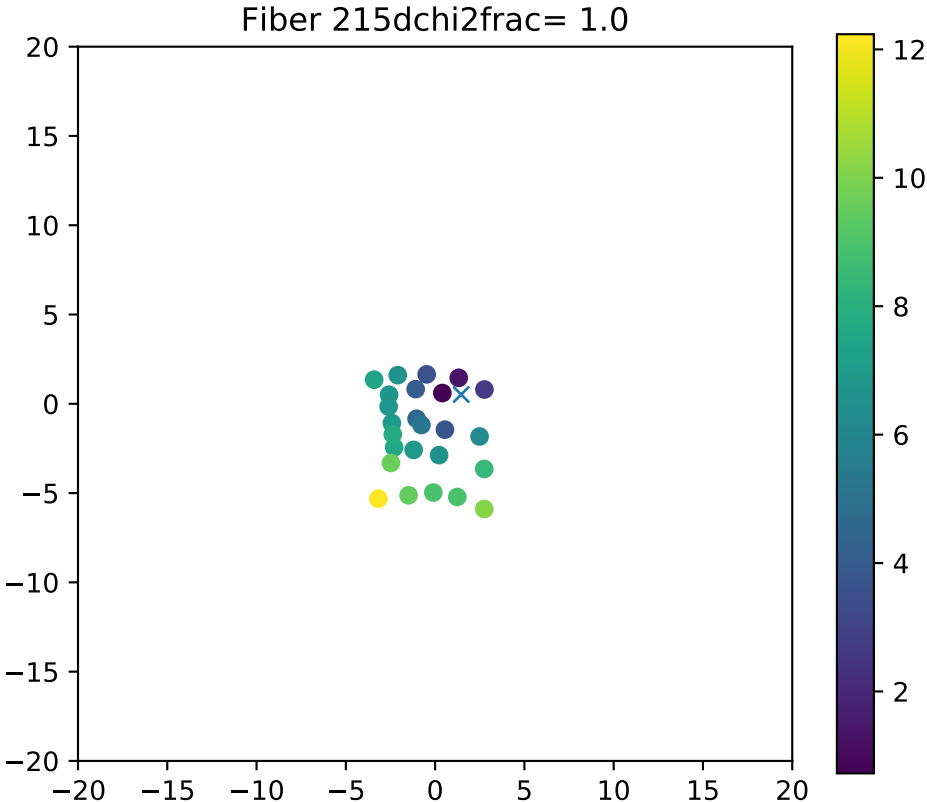
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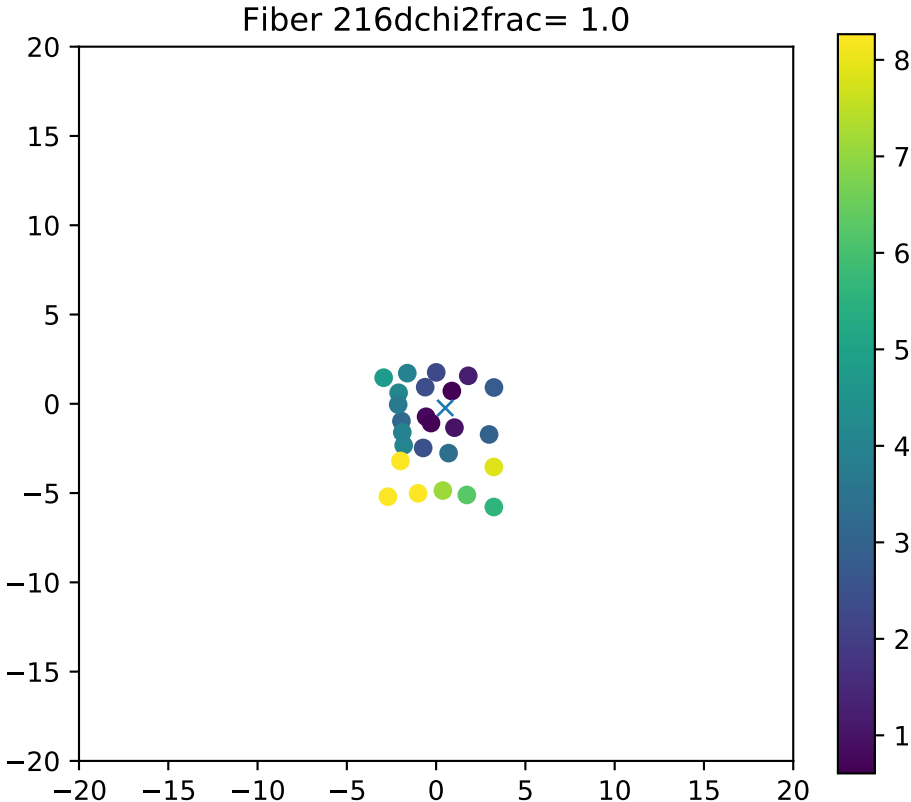
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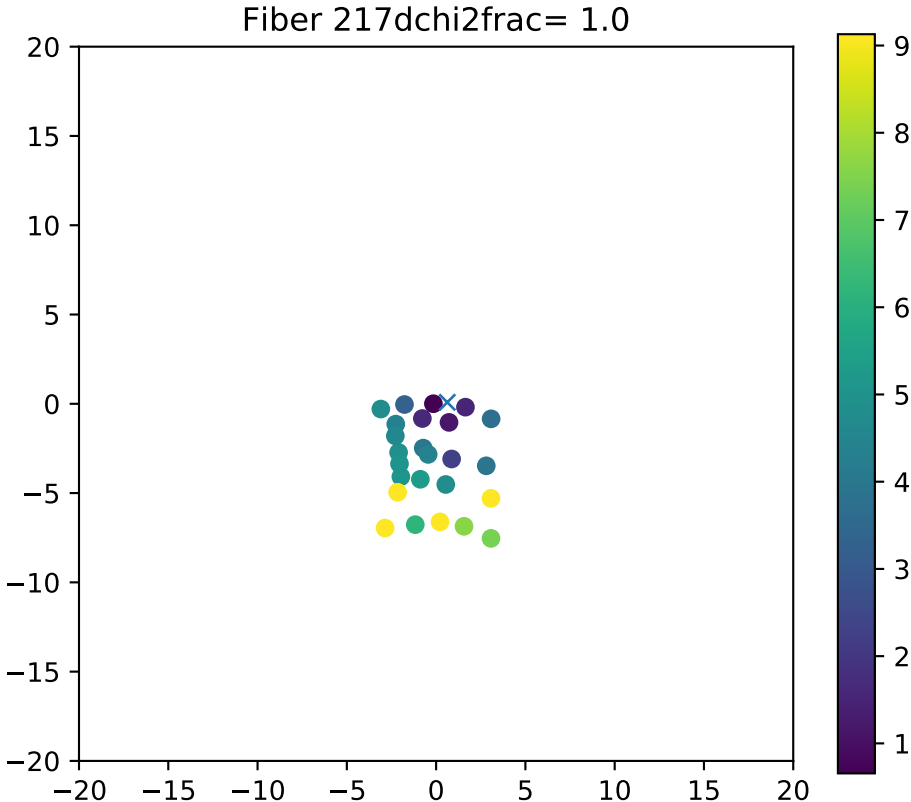
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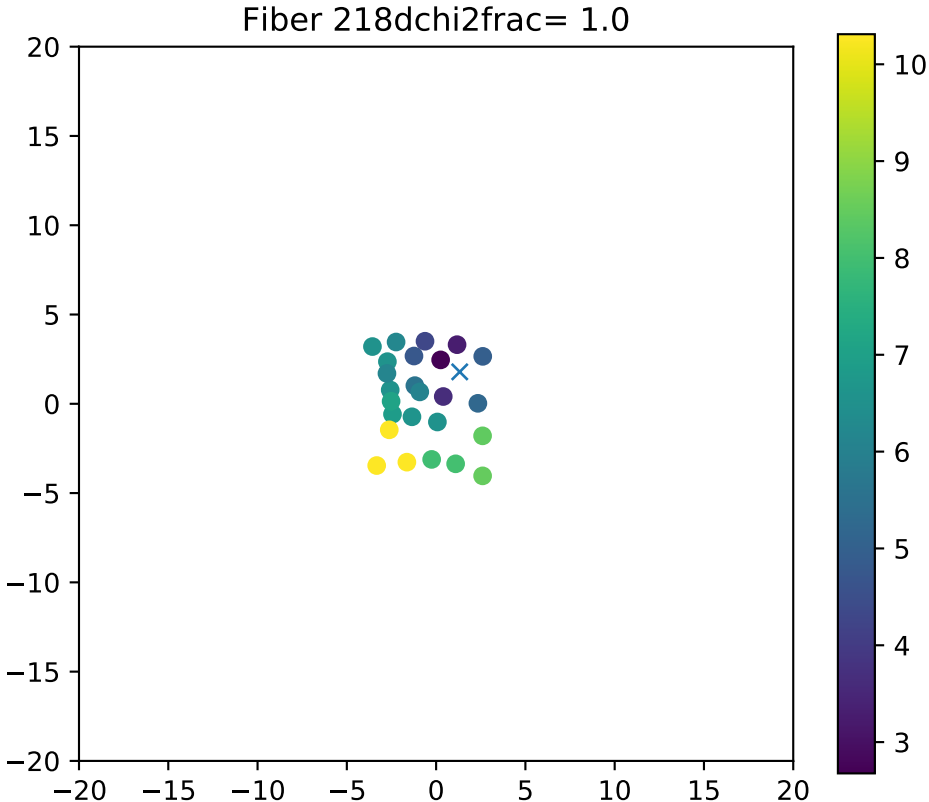
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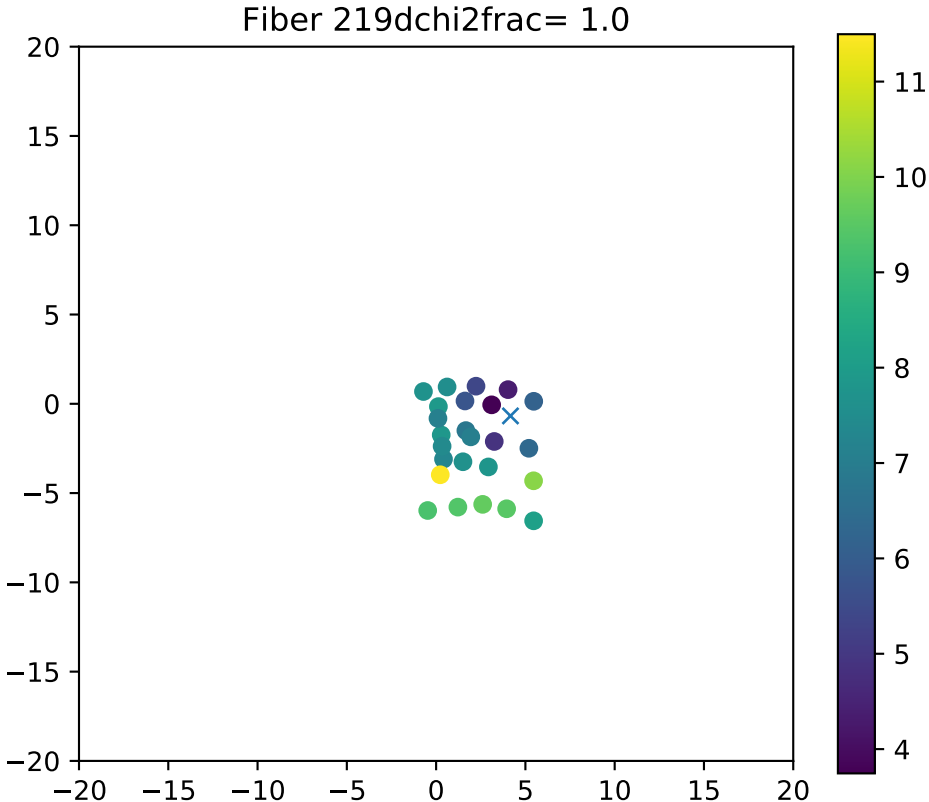
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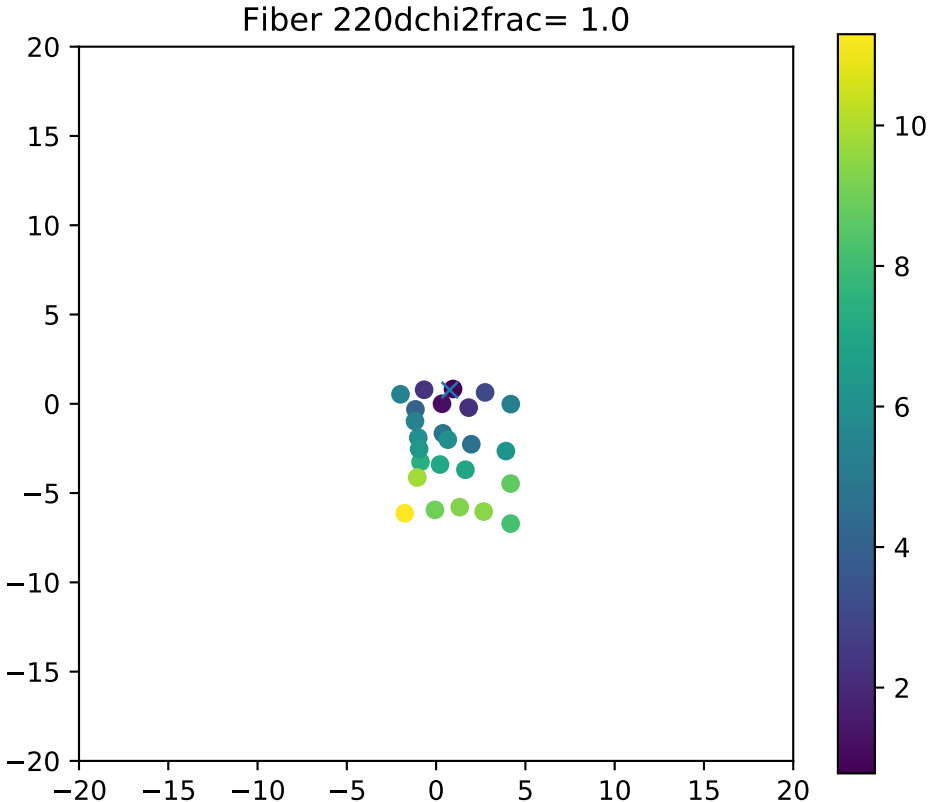
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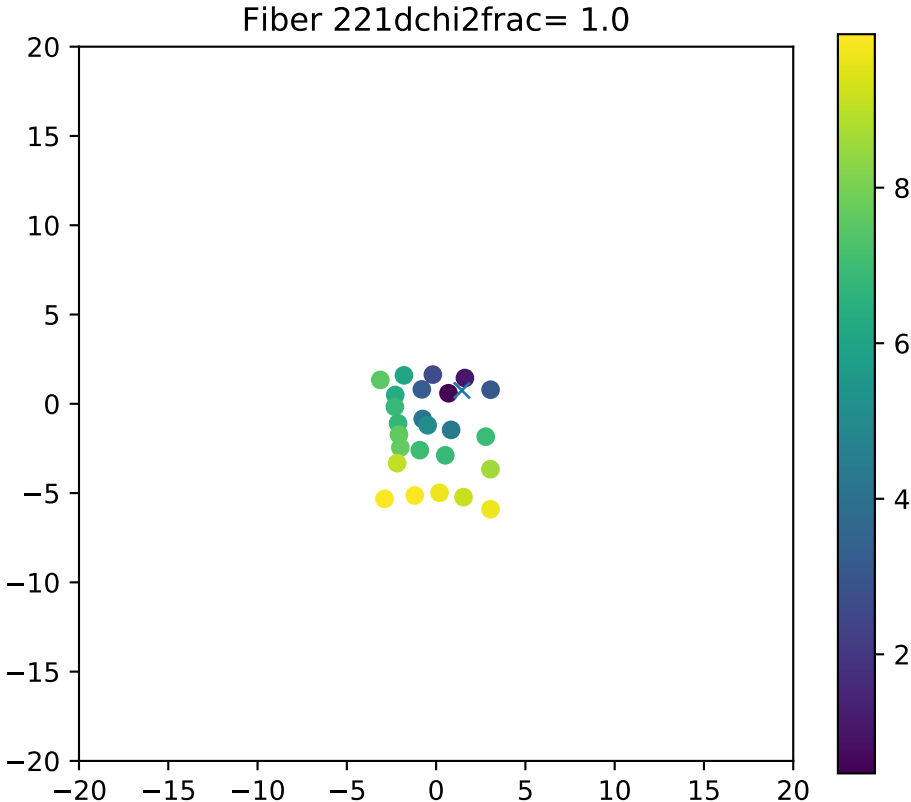
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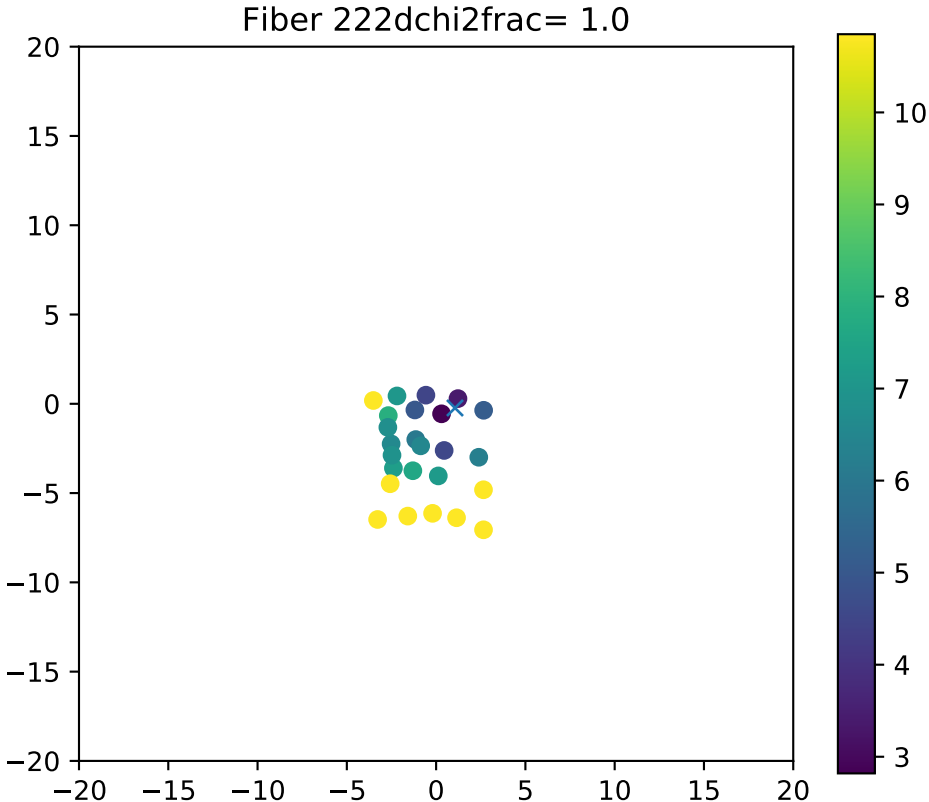
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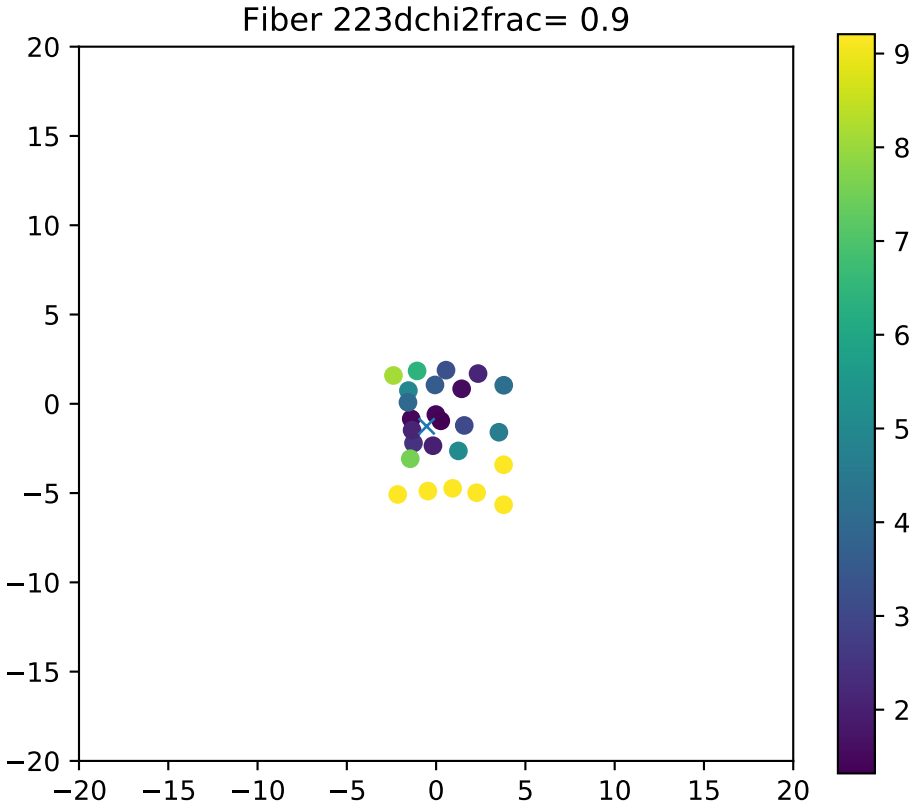
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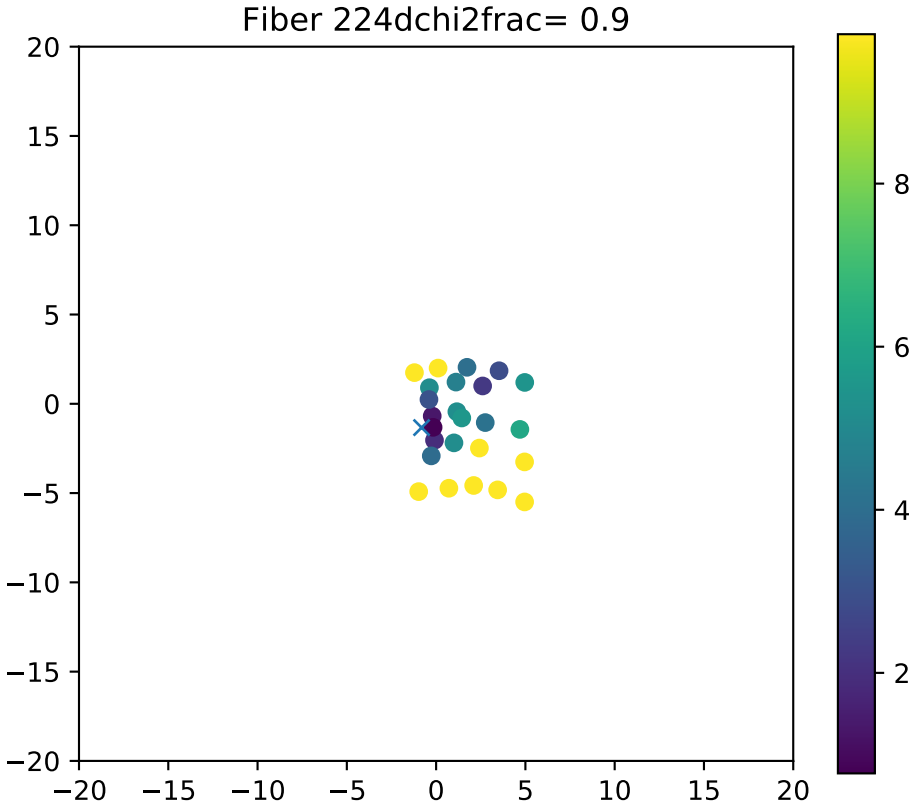
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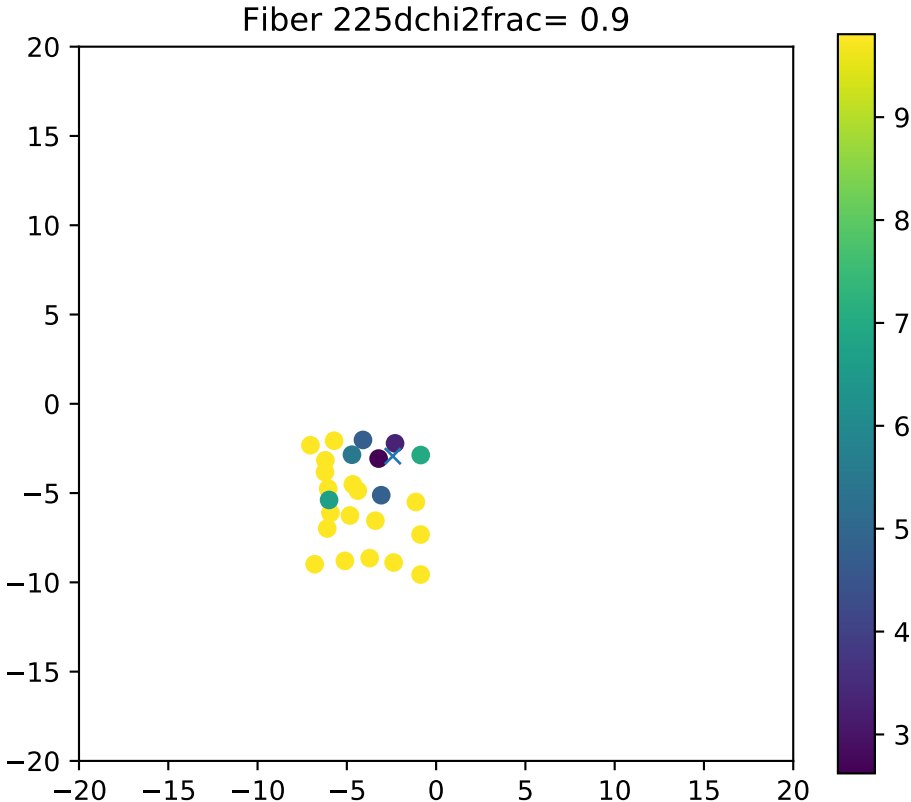
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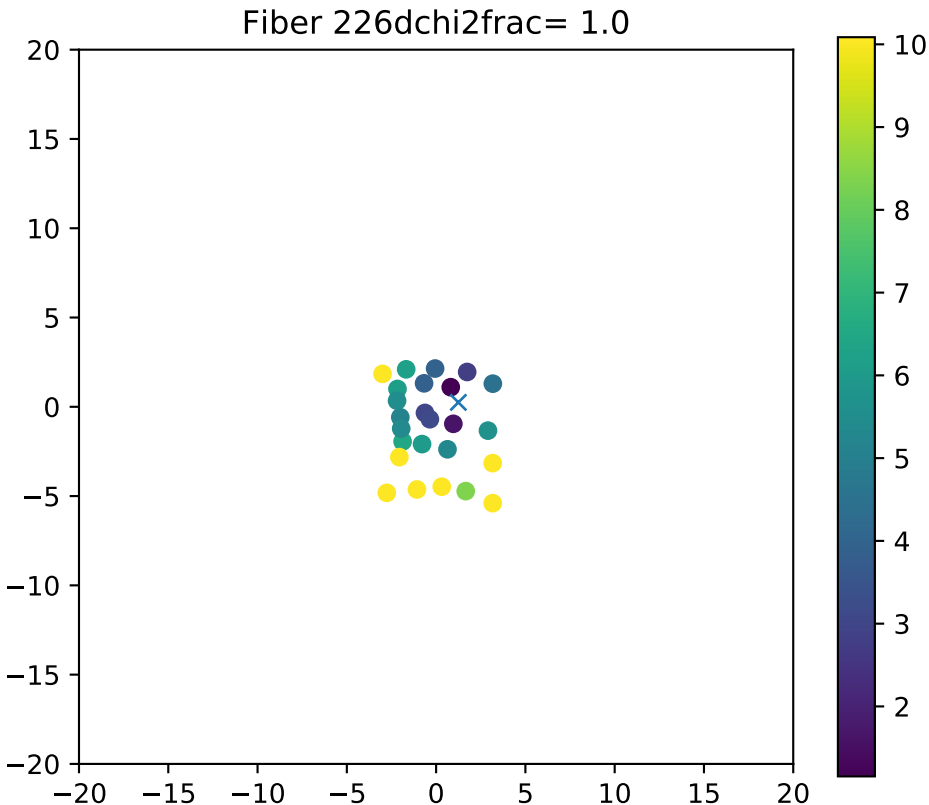
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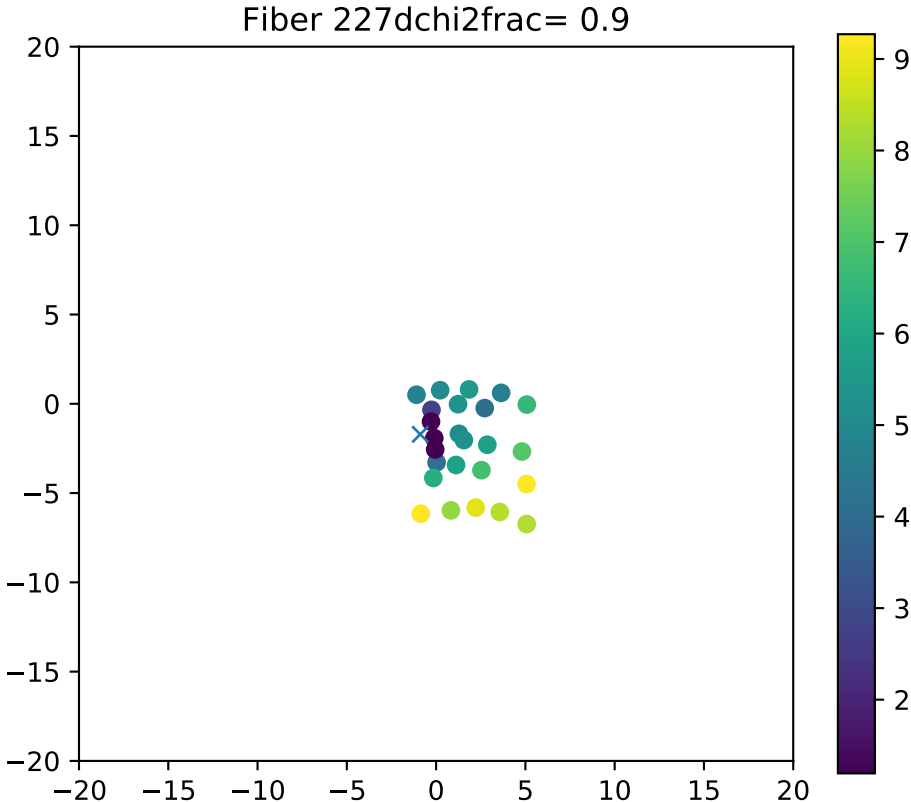
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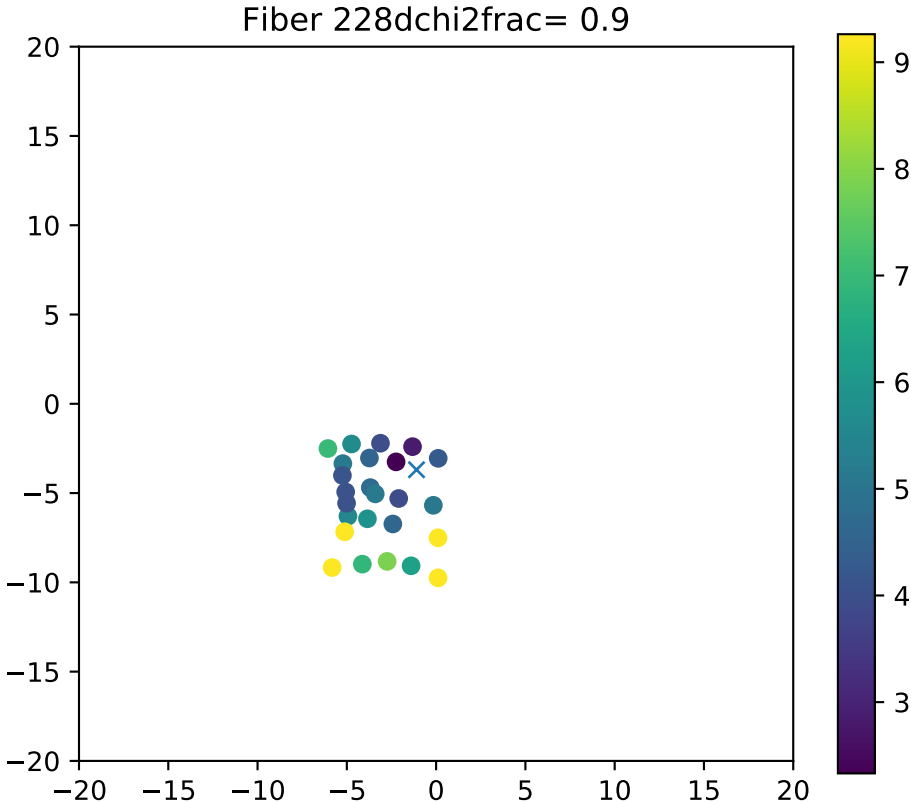
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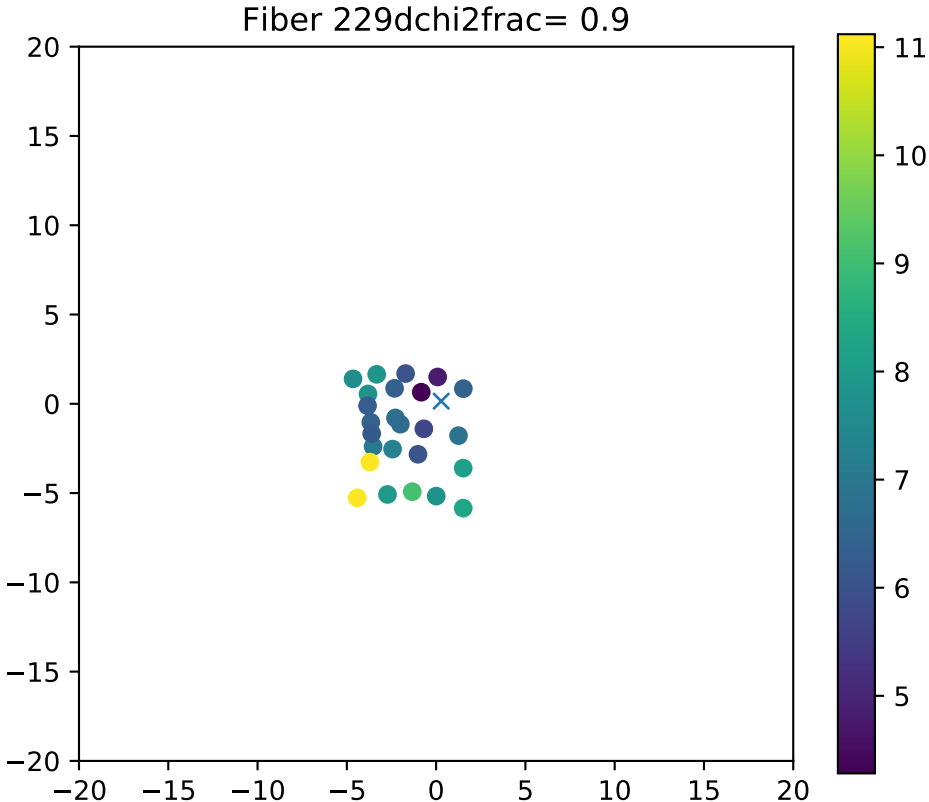
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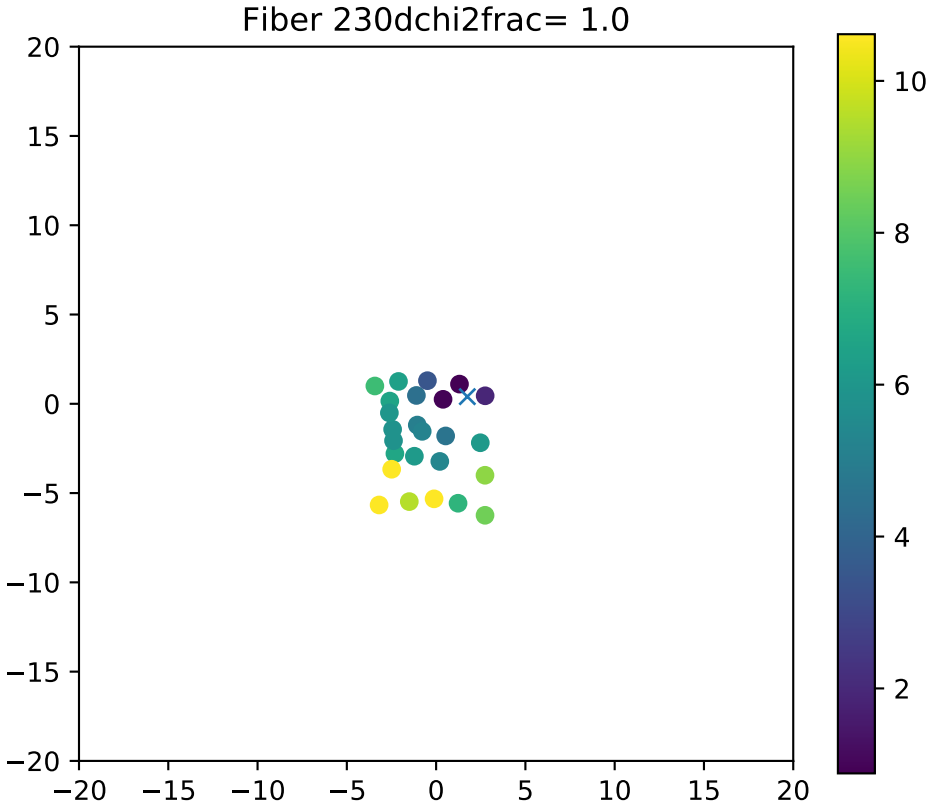
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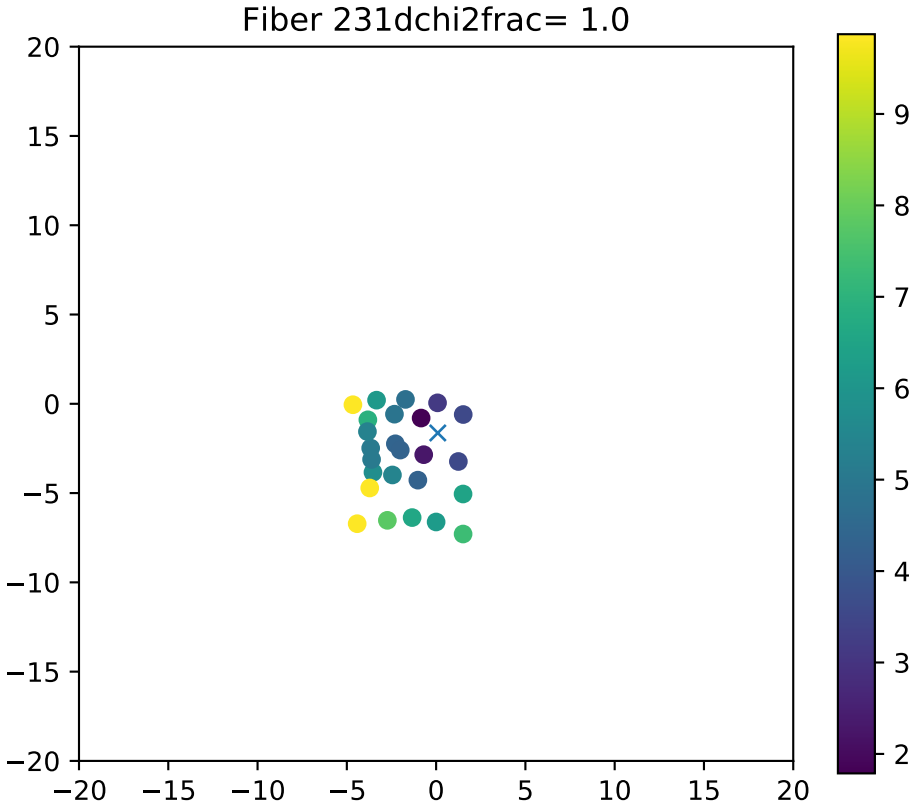
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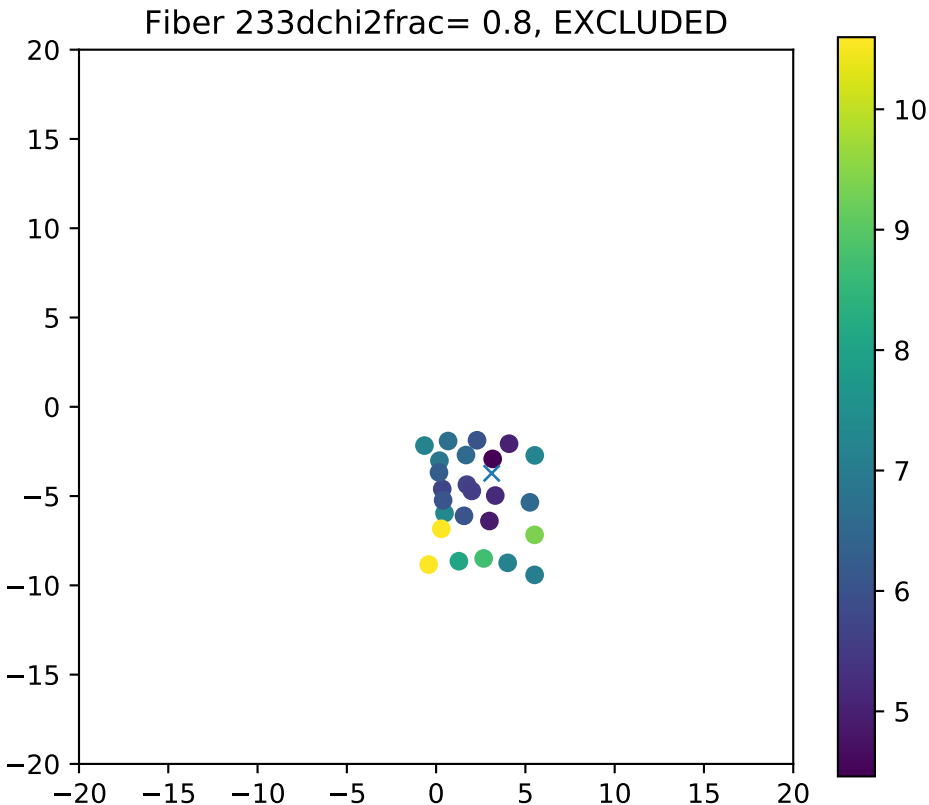
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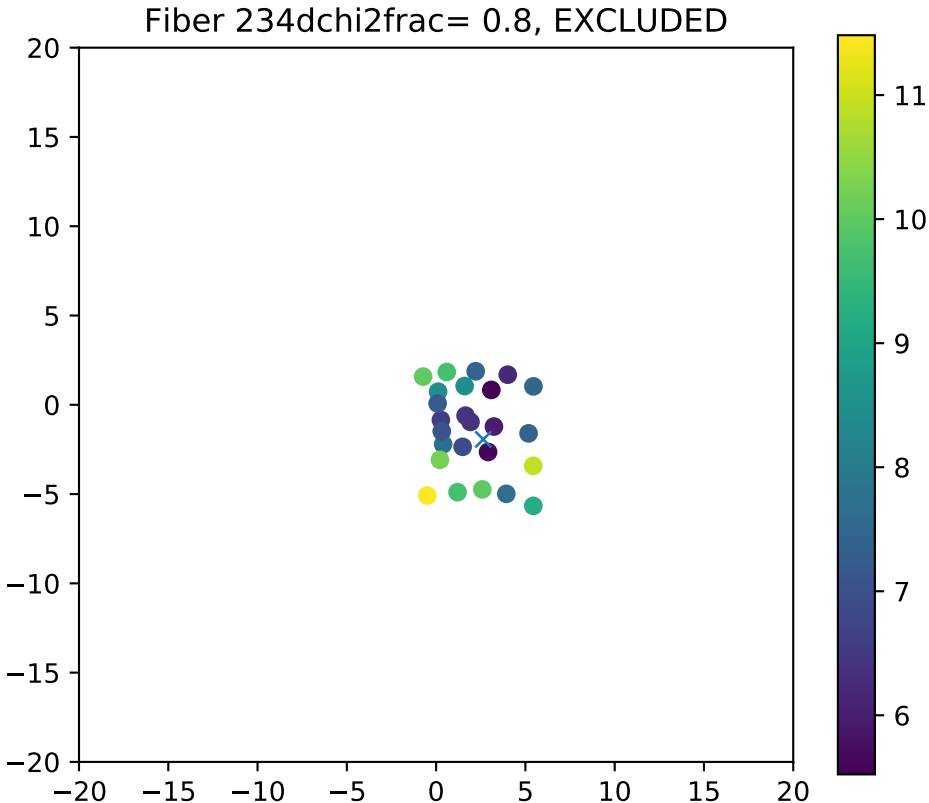
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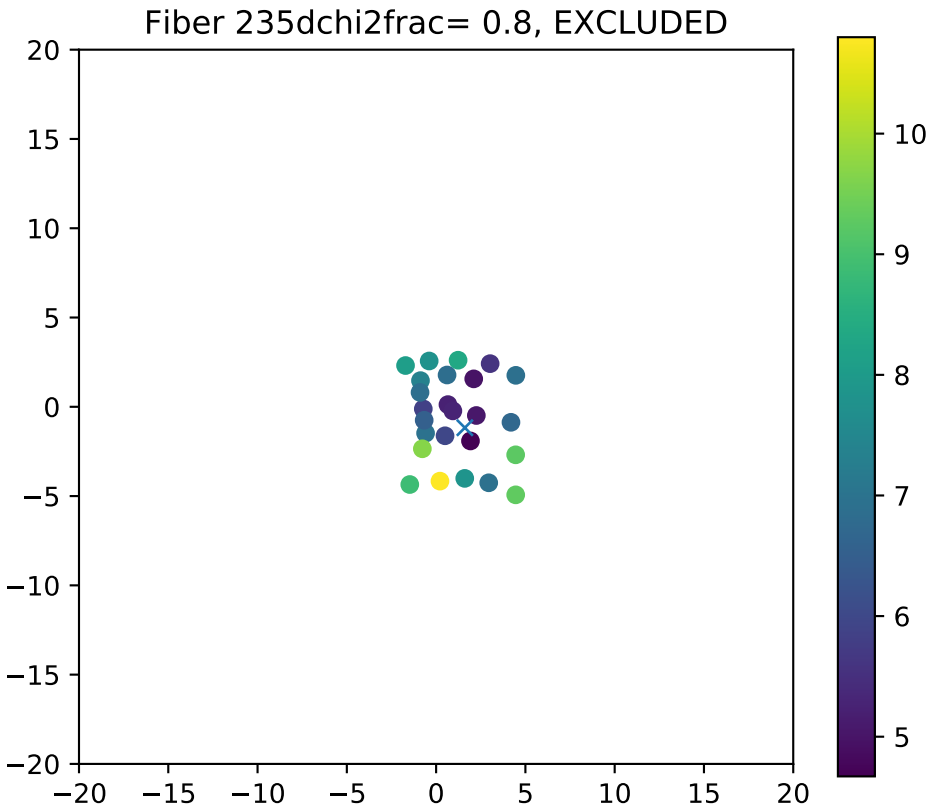
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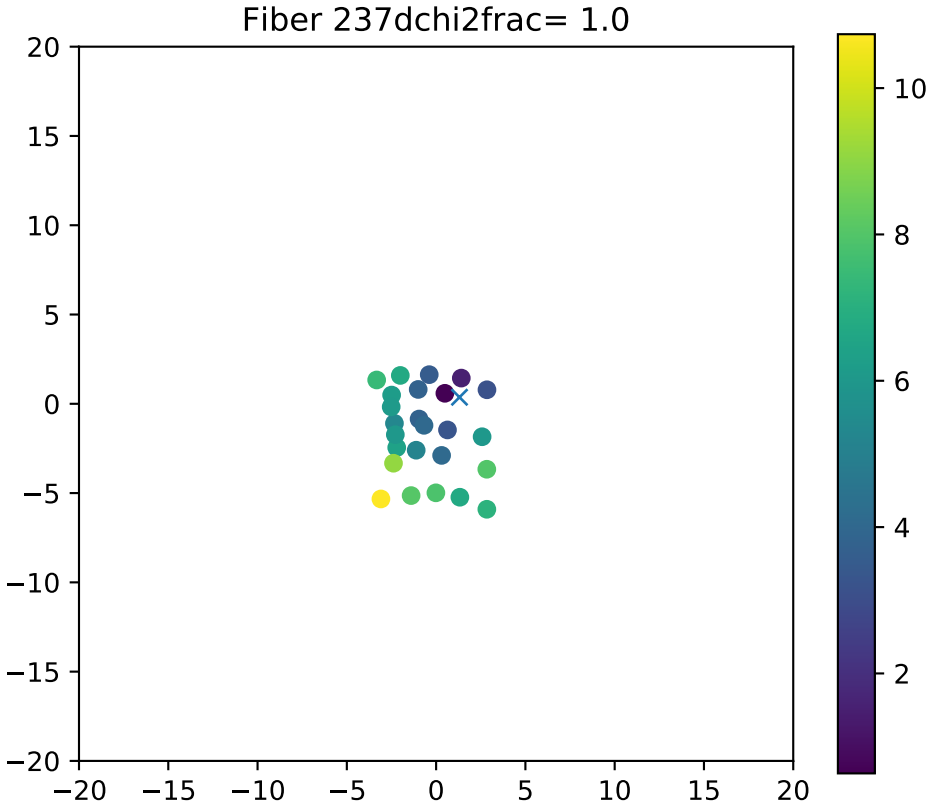
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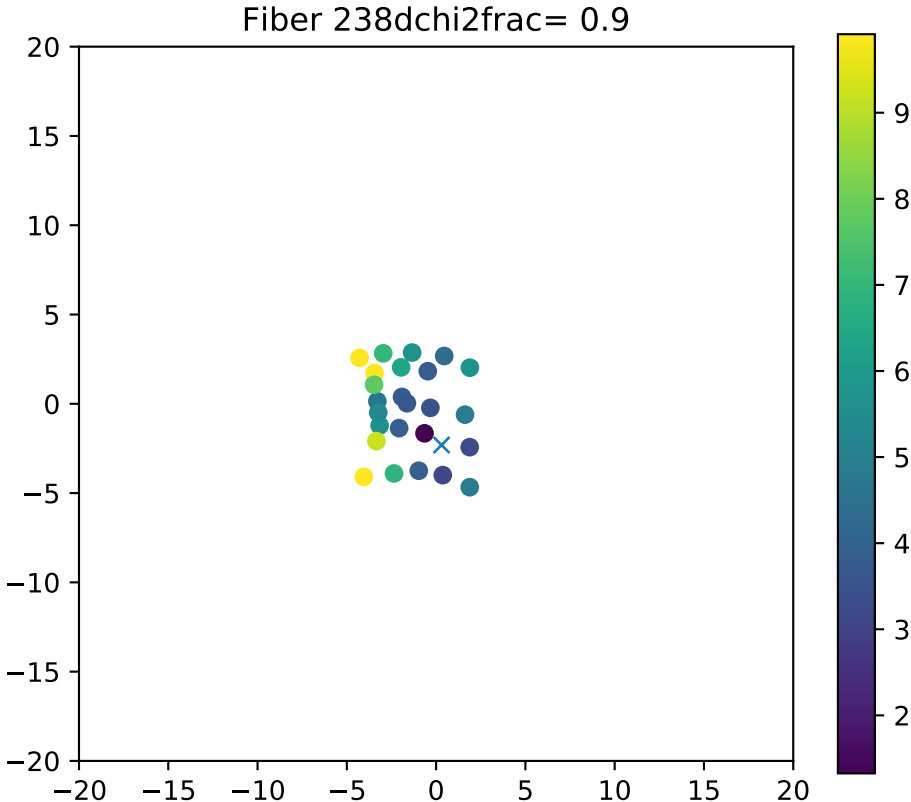
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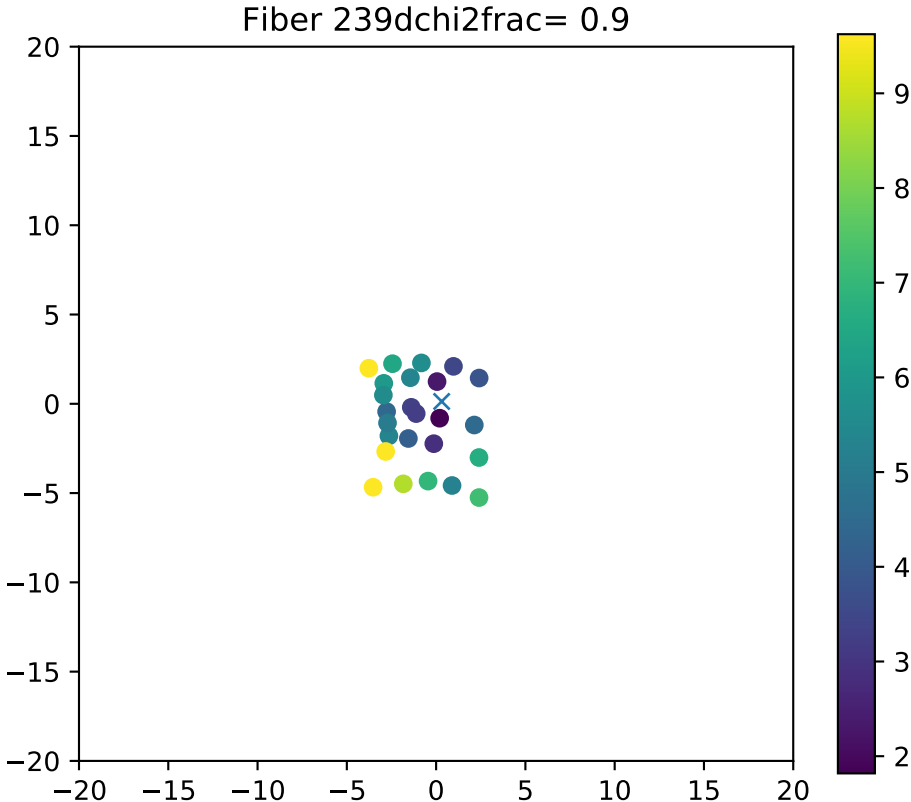
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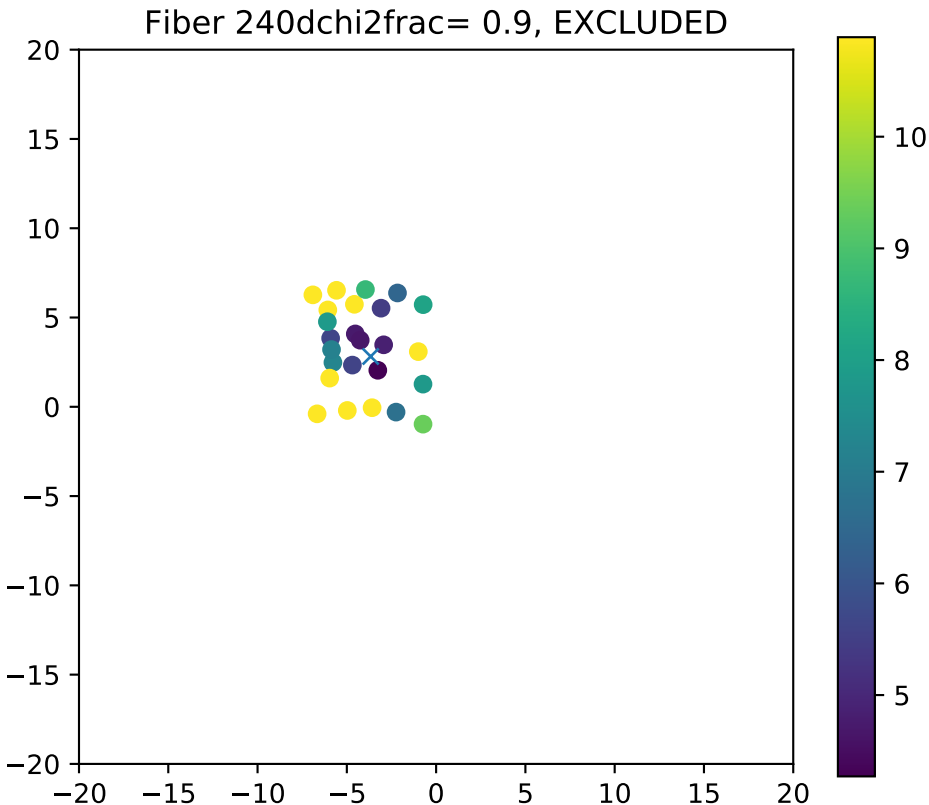
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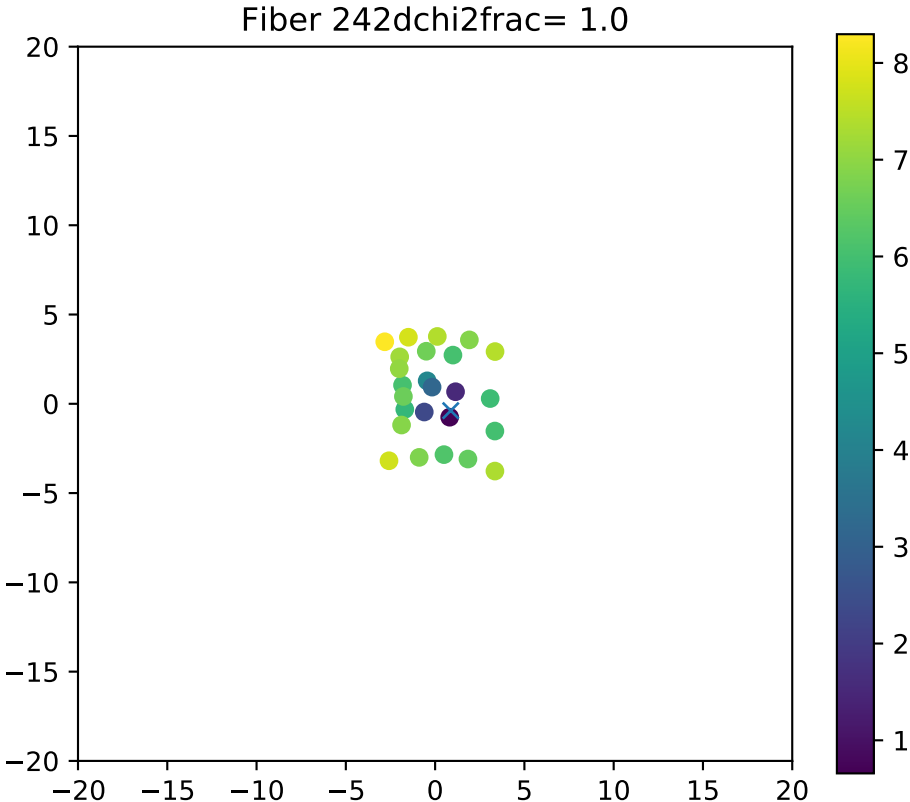
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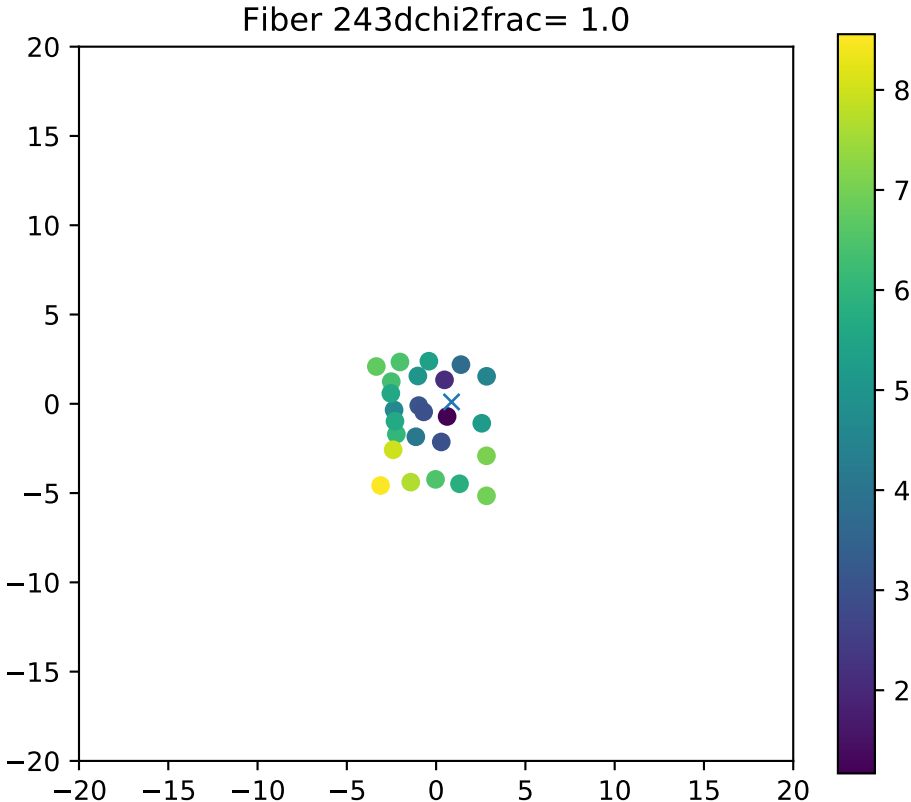
Fiber 243dchi2frac= 1.0
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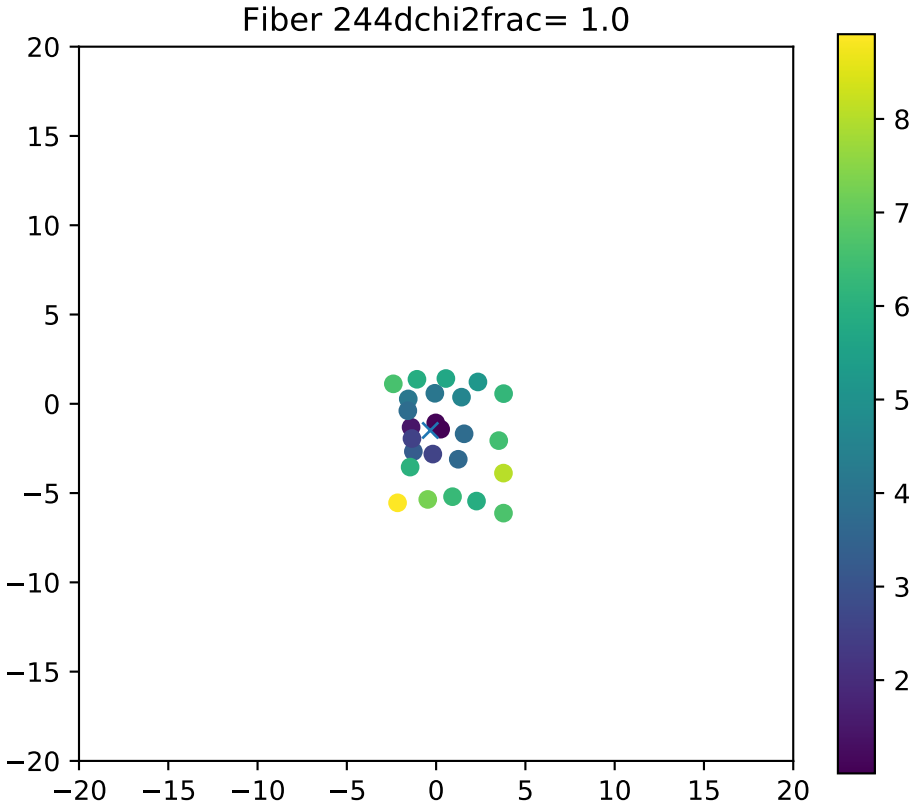
Fiber 244dchi2frac= 1.0
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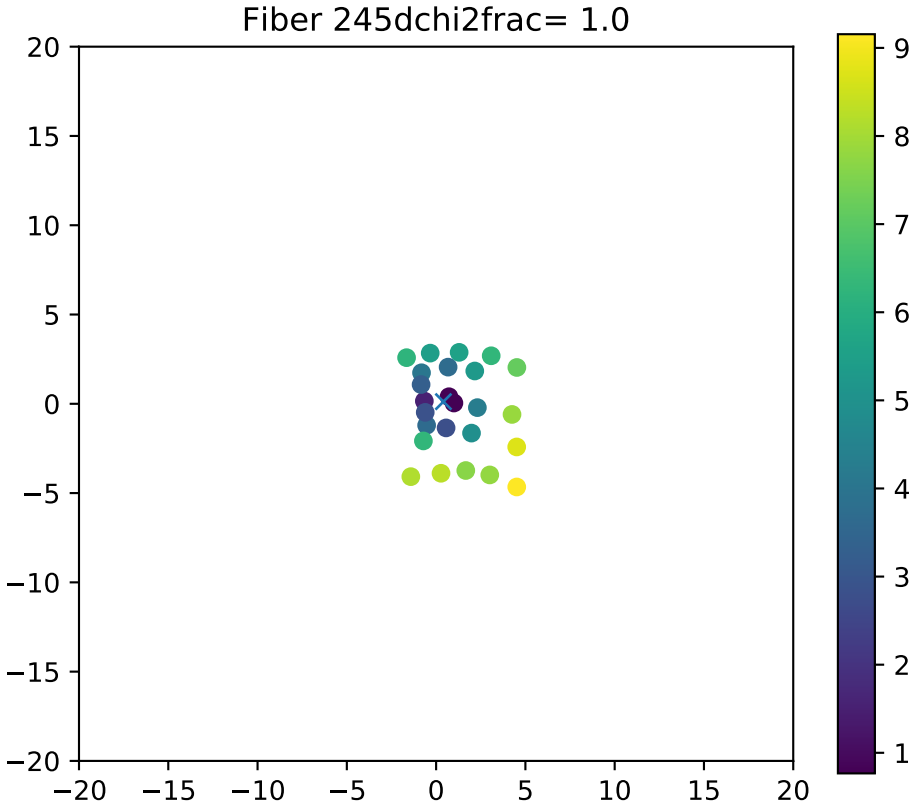
Fiber 245dchi2frac= 1.0
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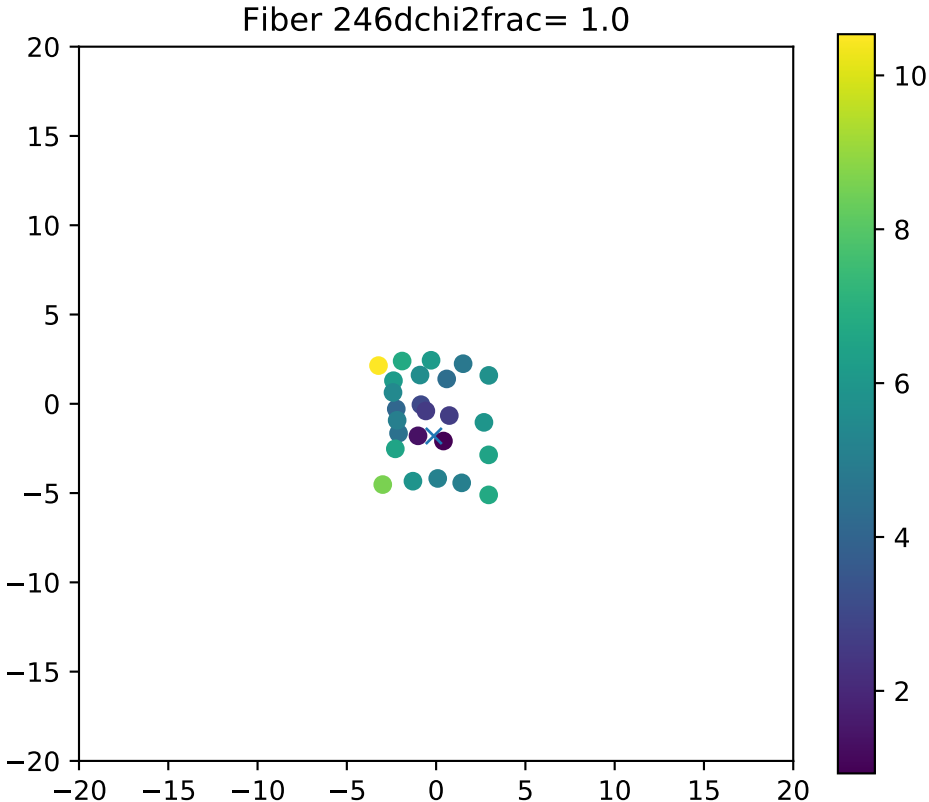
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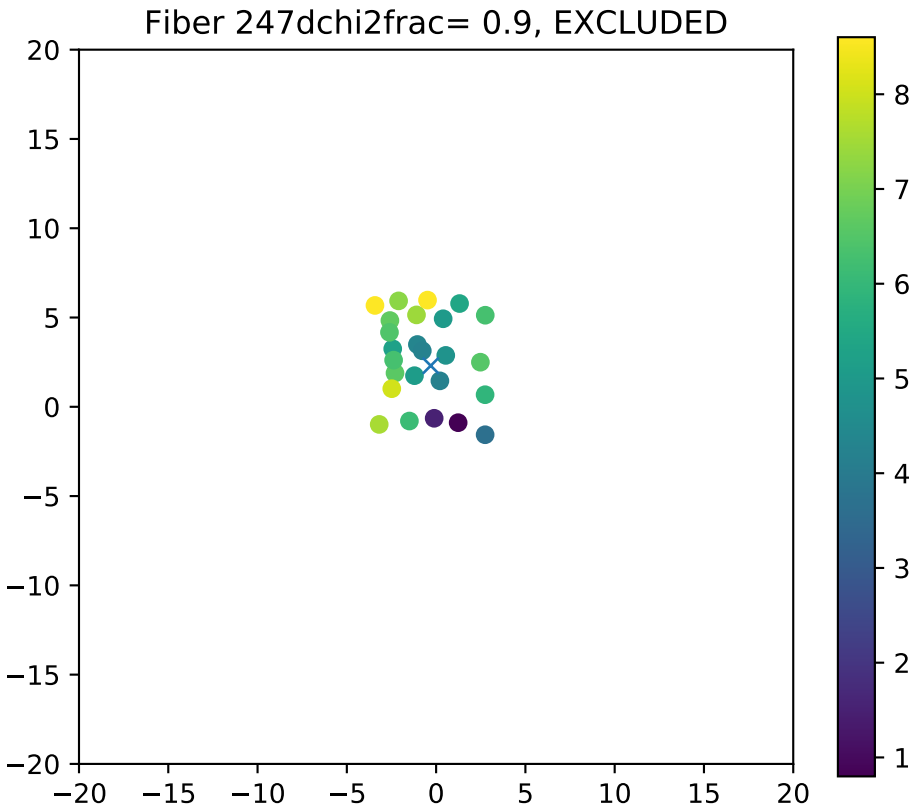
Fiber 247dchi2frac= 0.9, EXCLUDED
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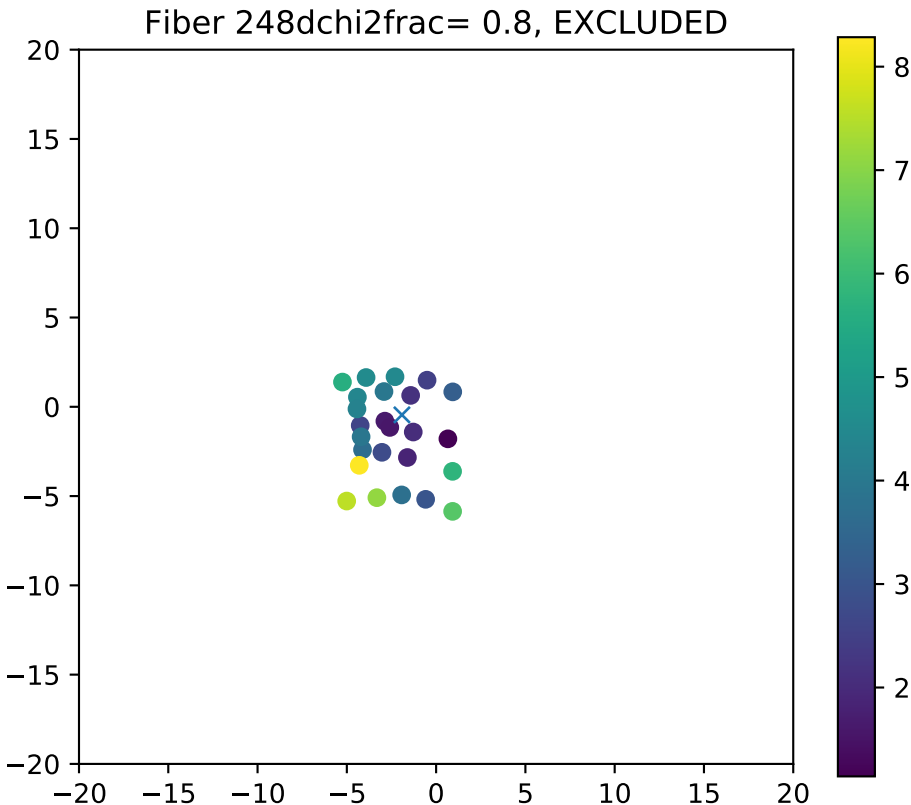
Fiber 248dchi2frac= 0.8, EXCLUDED
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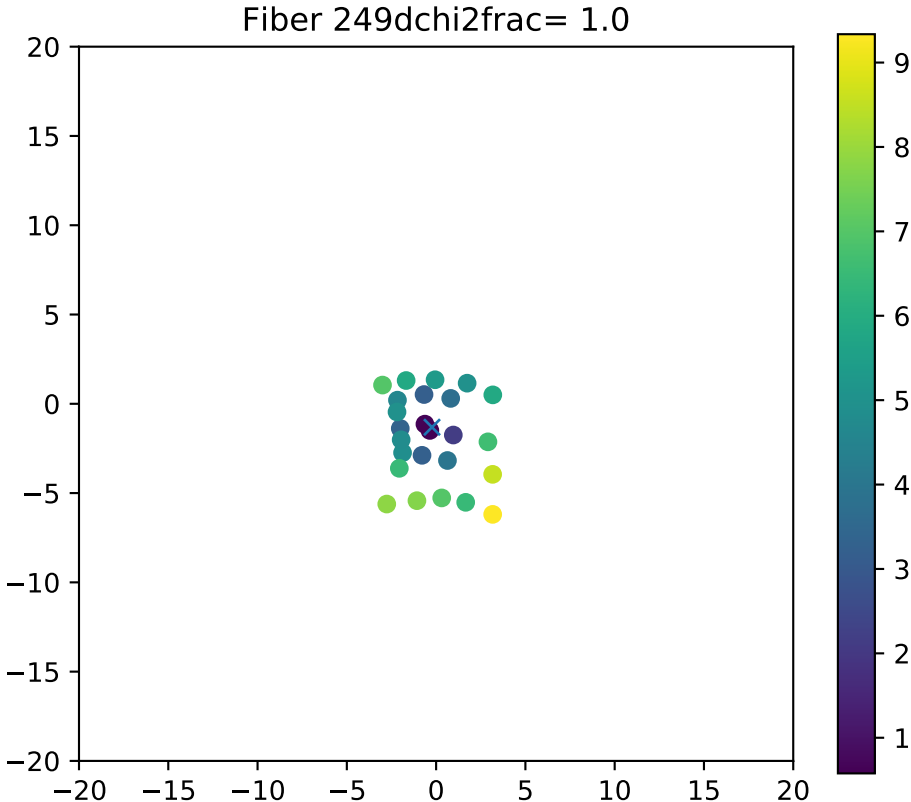
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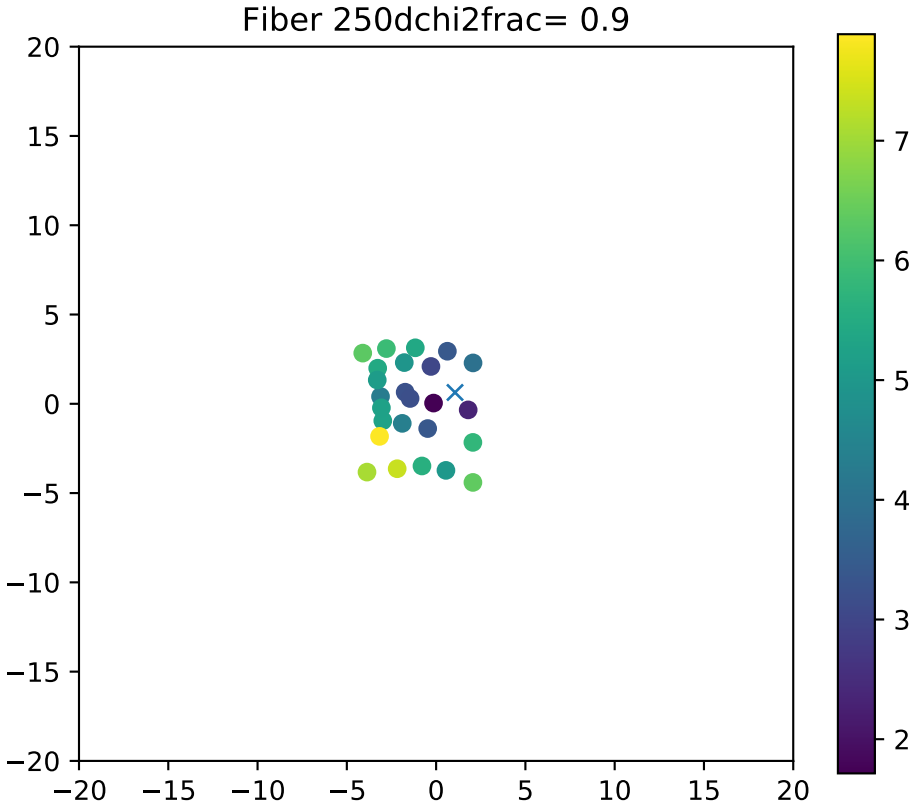
Fiber 250dchi2frac= 0.9
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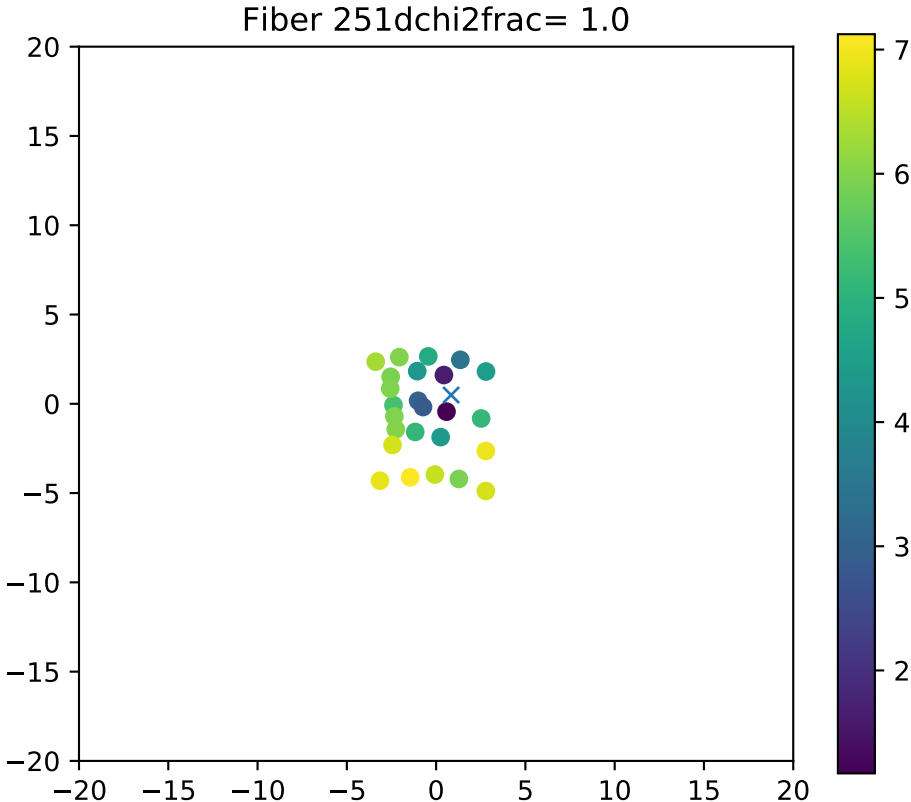
Fiber 251dchi2frac= 1.0
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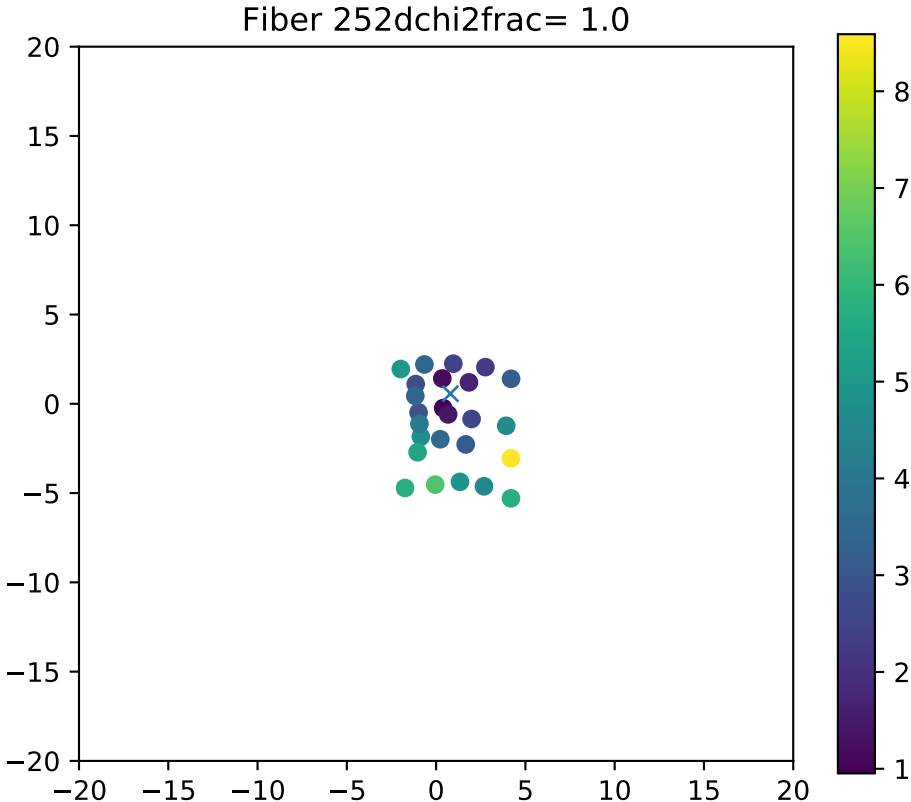
Fiber 252dchi2frac= 1.0
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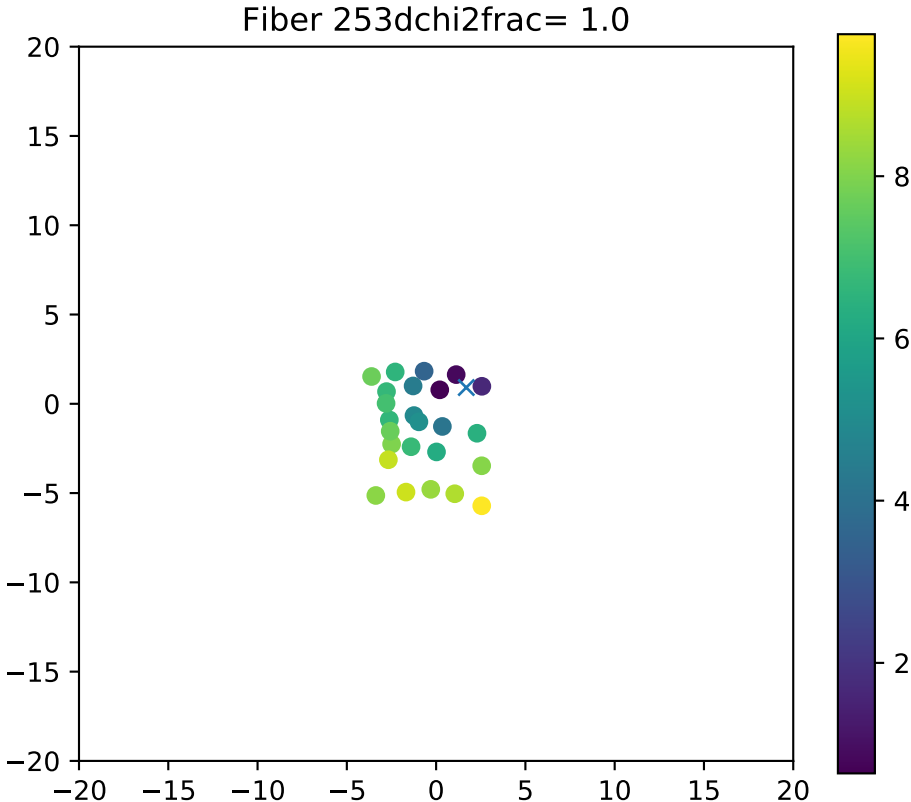
Fiber 253dchi2frac= 1.0
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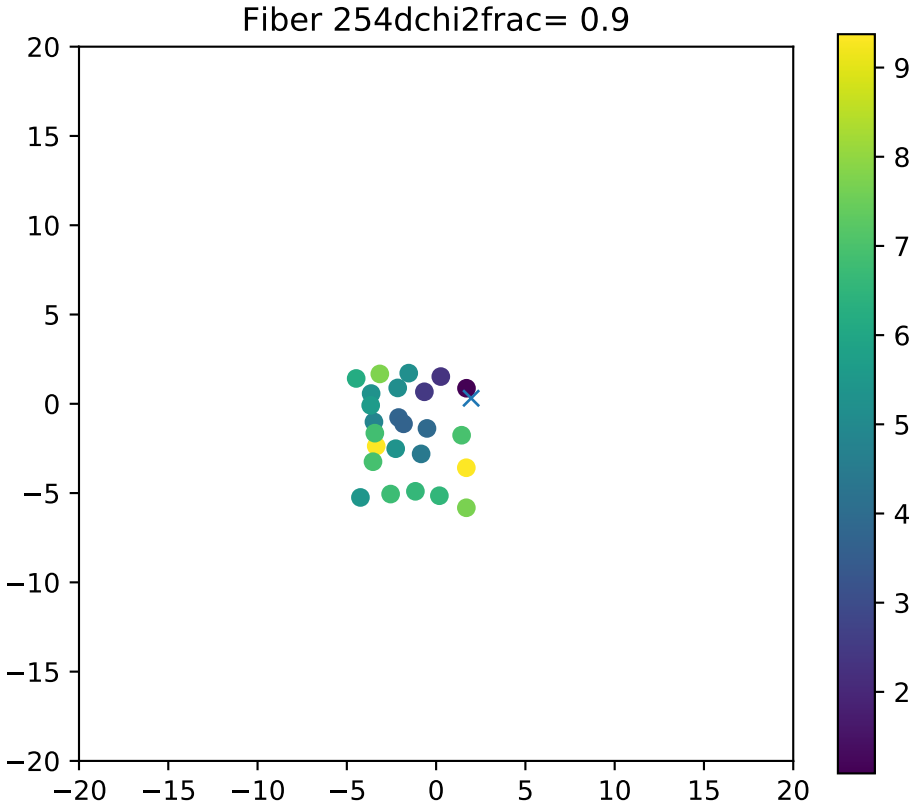
Fiber 254dchi2frac= 0.9
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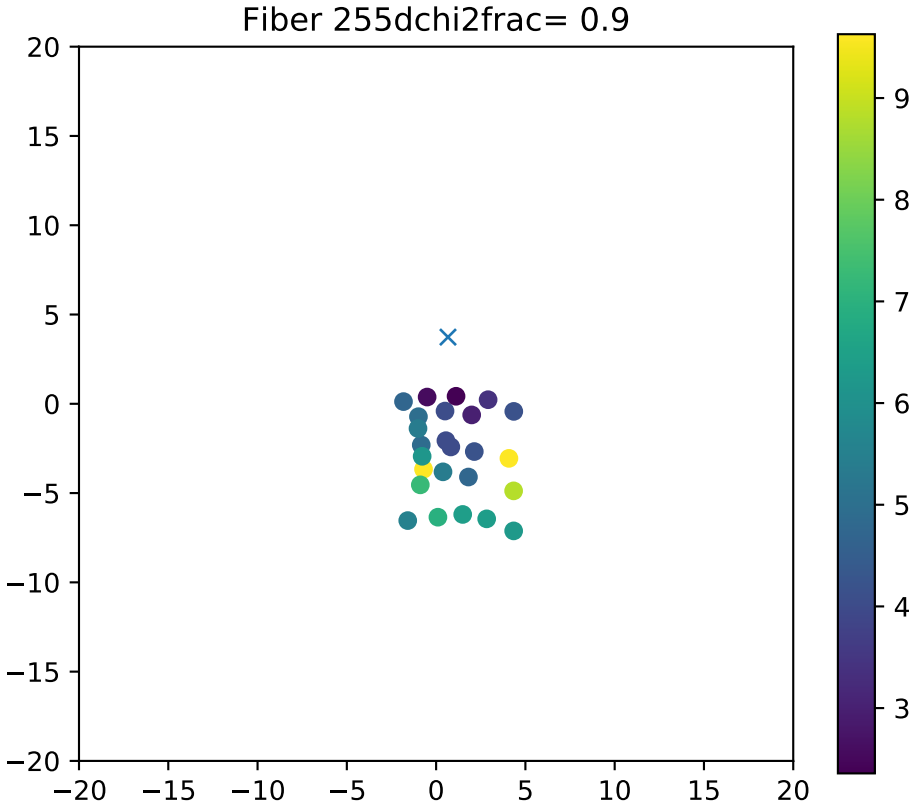
Fiber 255dchi2frac= 0.9
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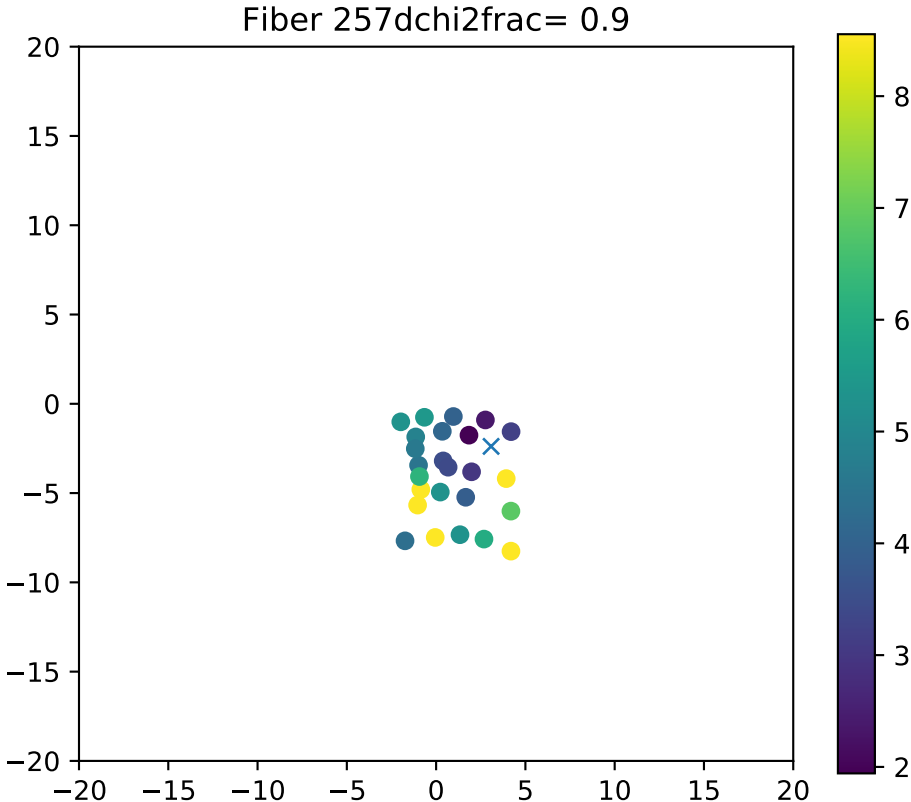
Fiber 257dchi2frac= 0.9
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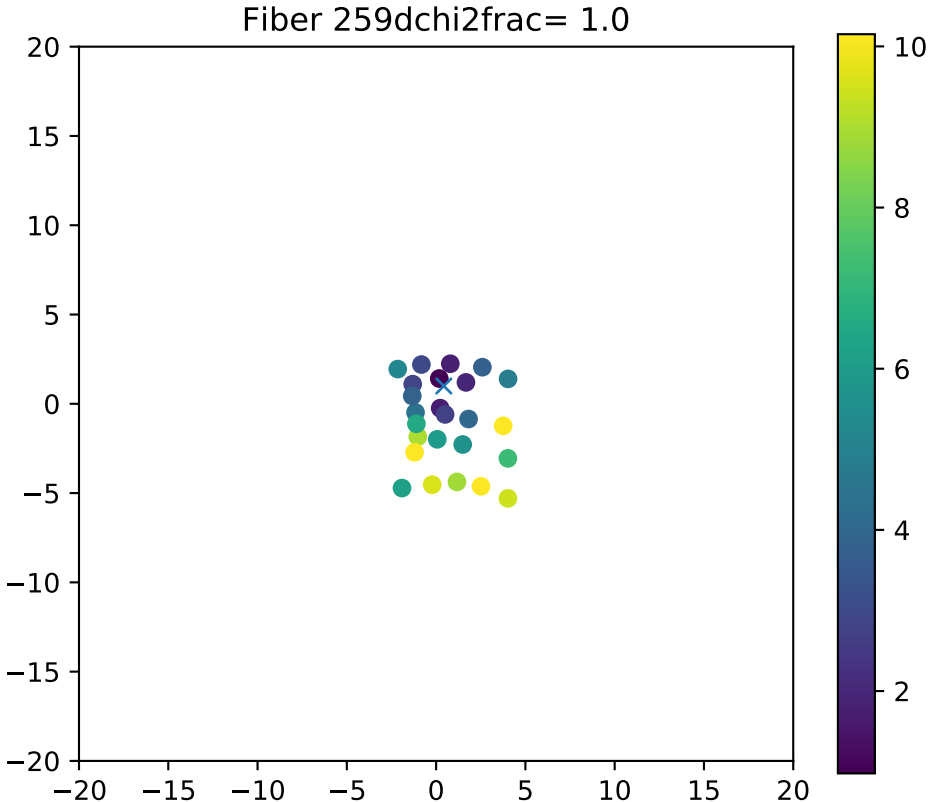
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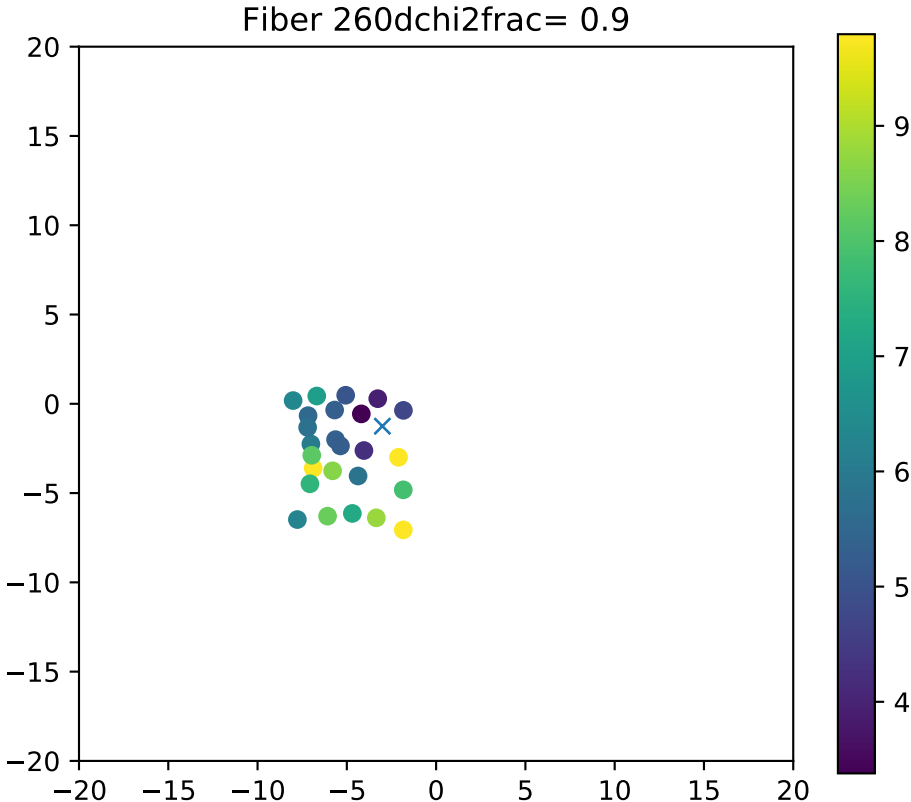
Fiber 260dchi2frac= 0.9
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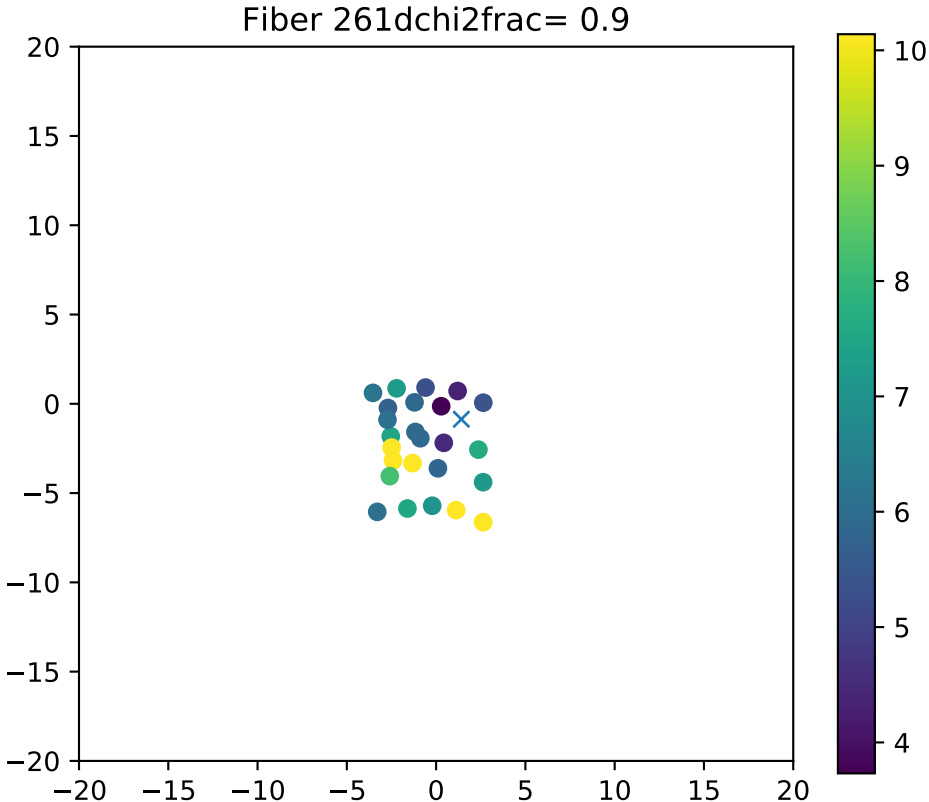
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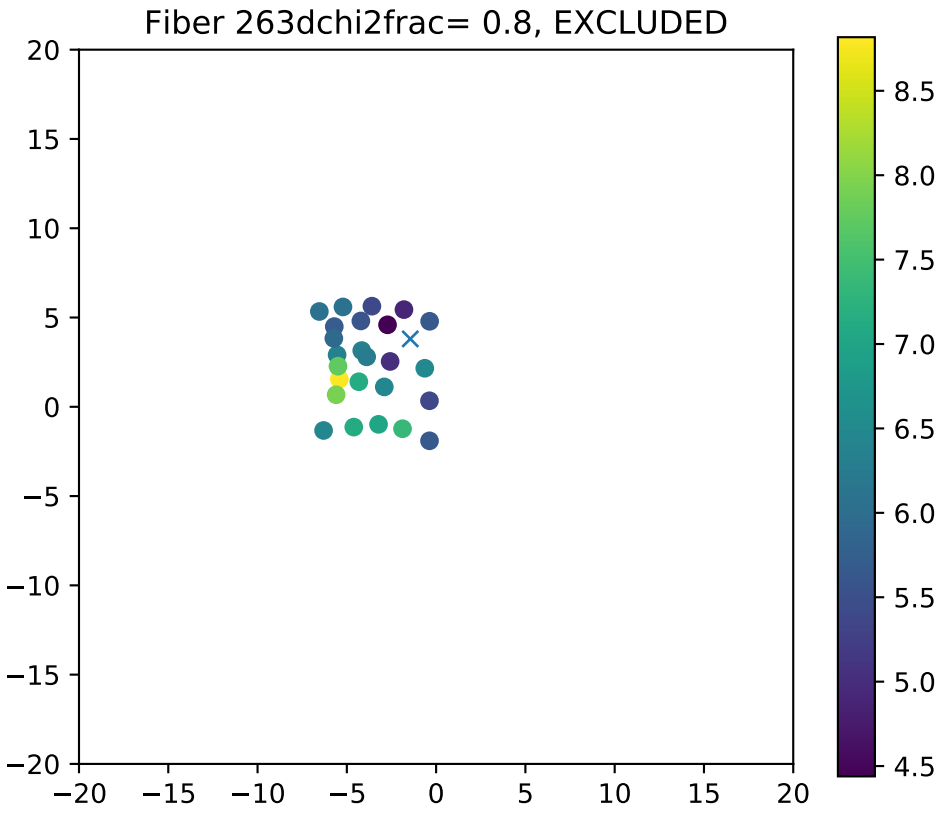
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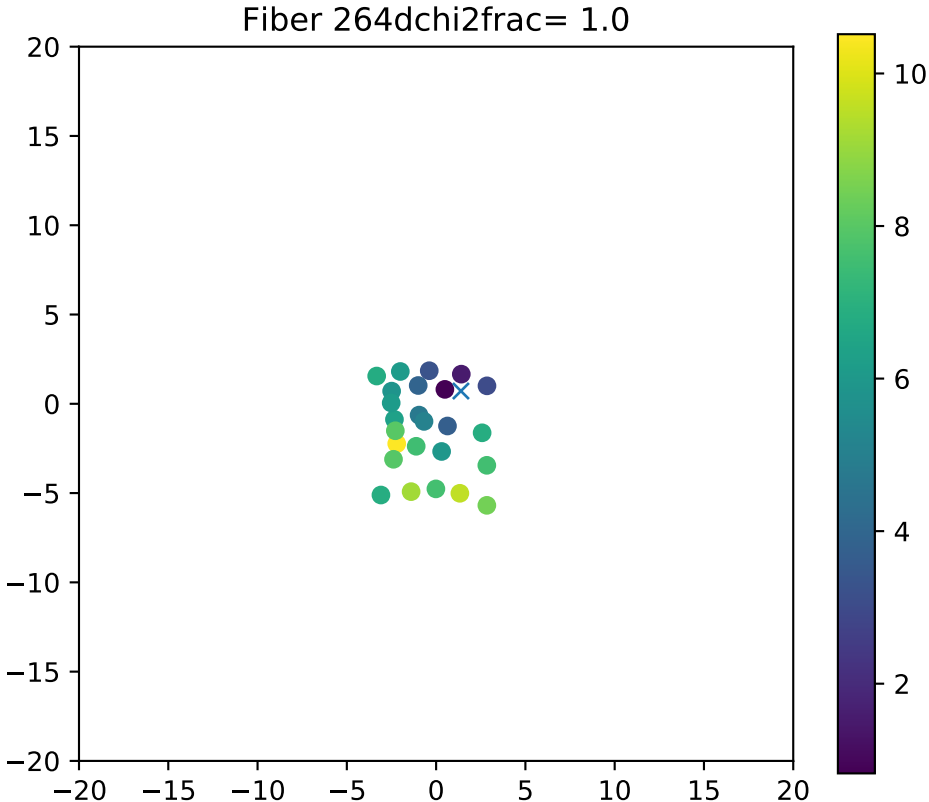
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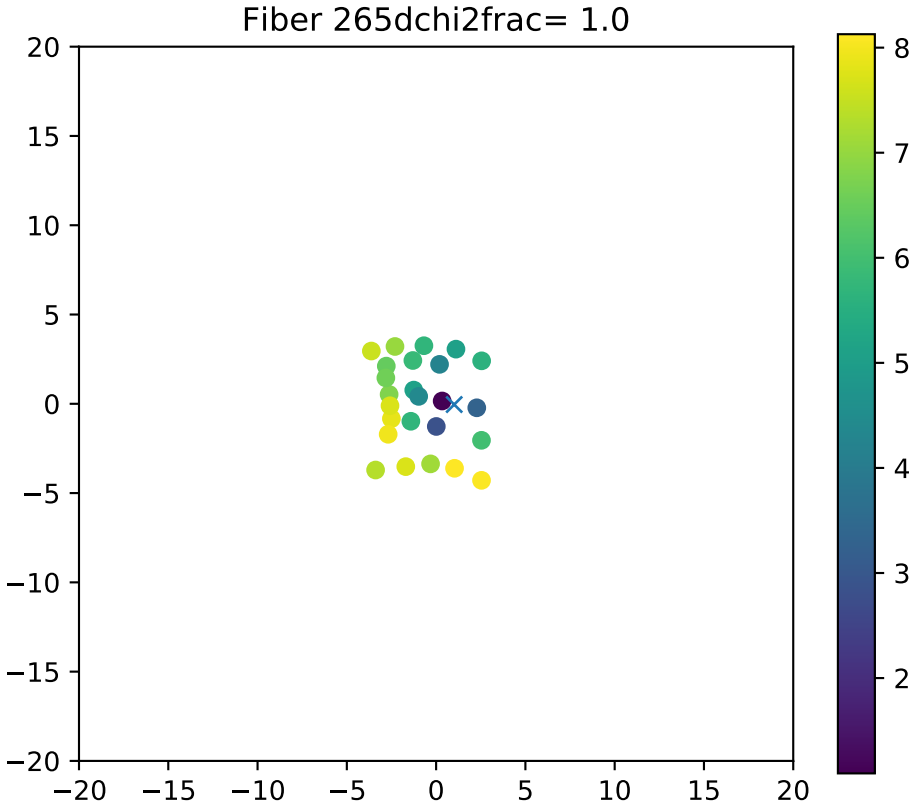
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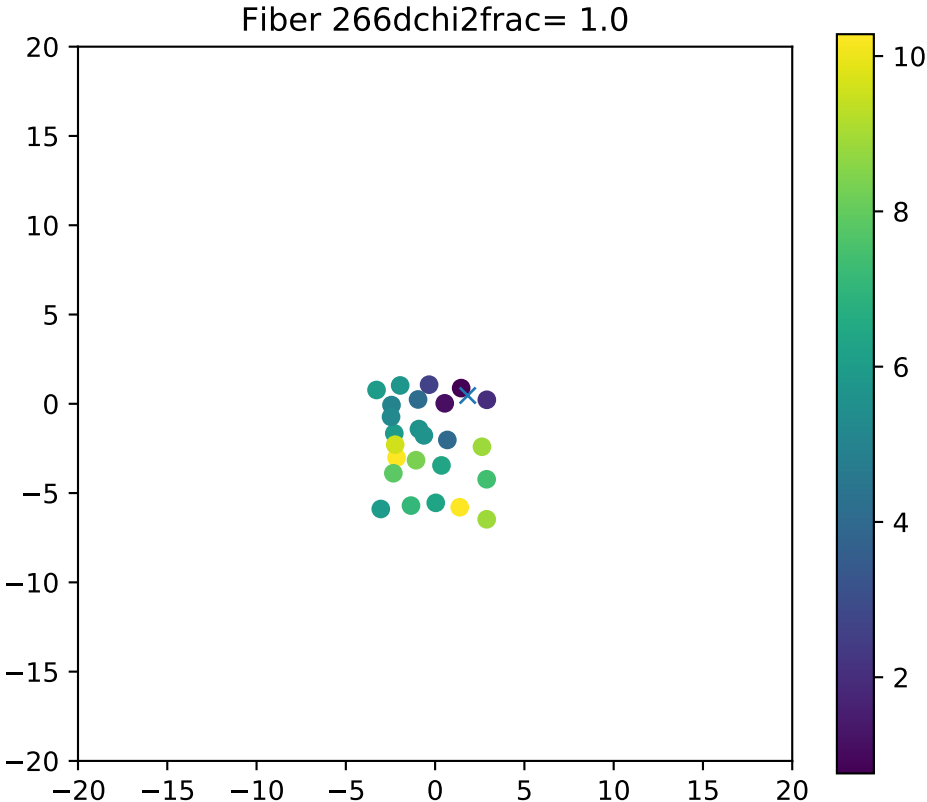
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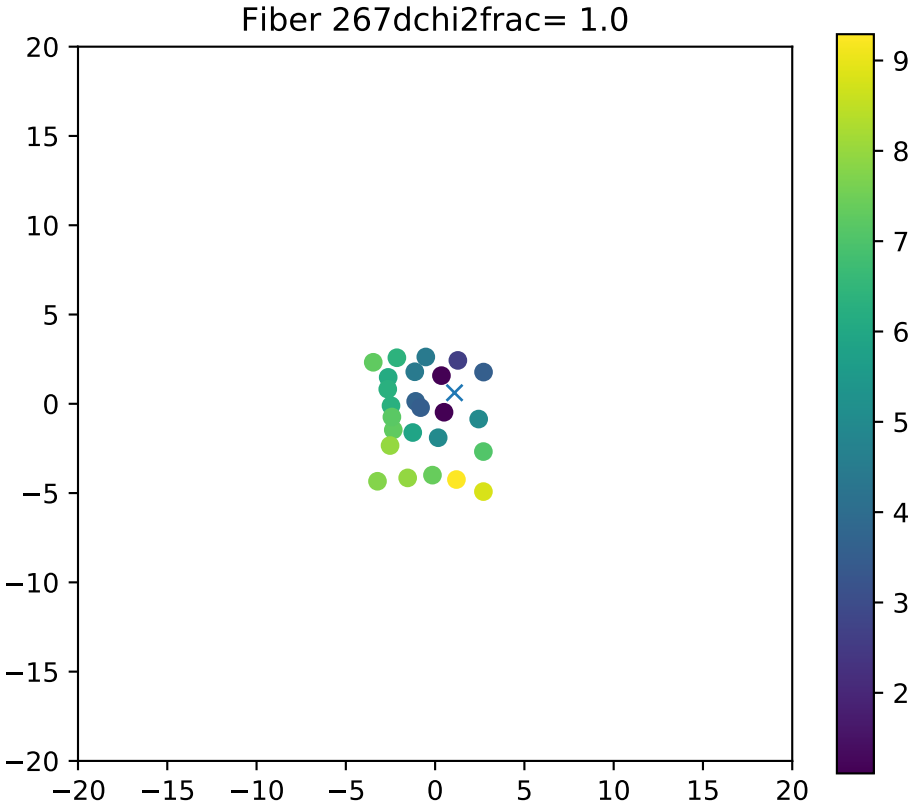
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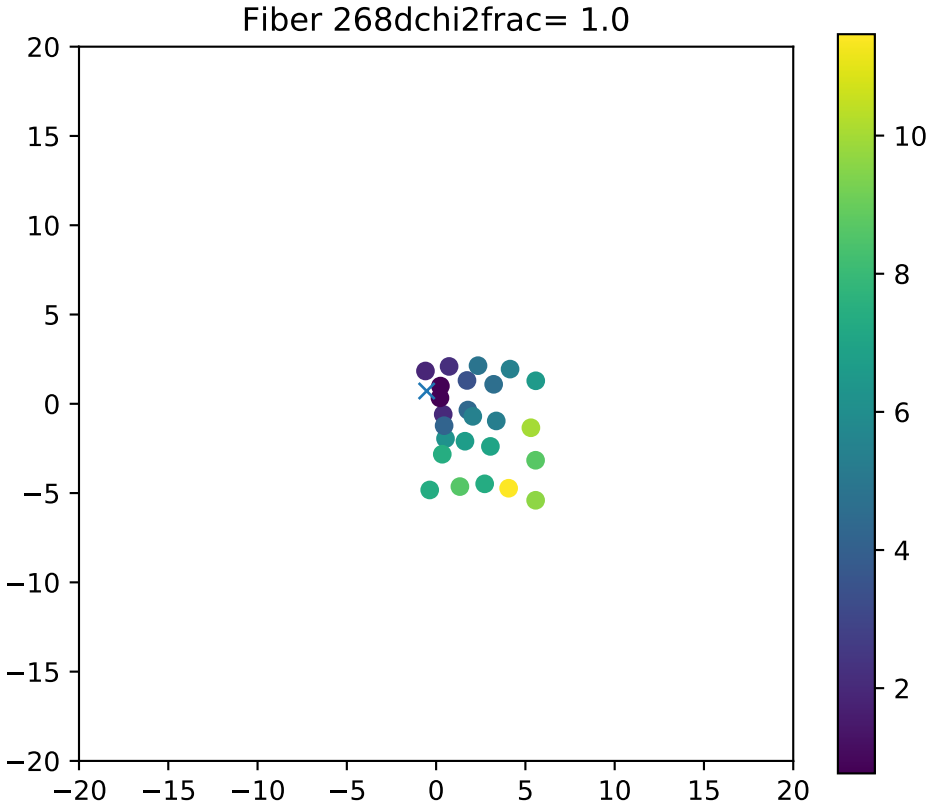
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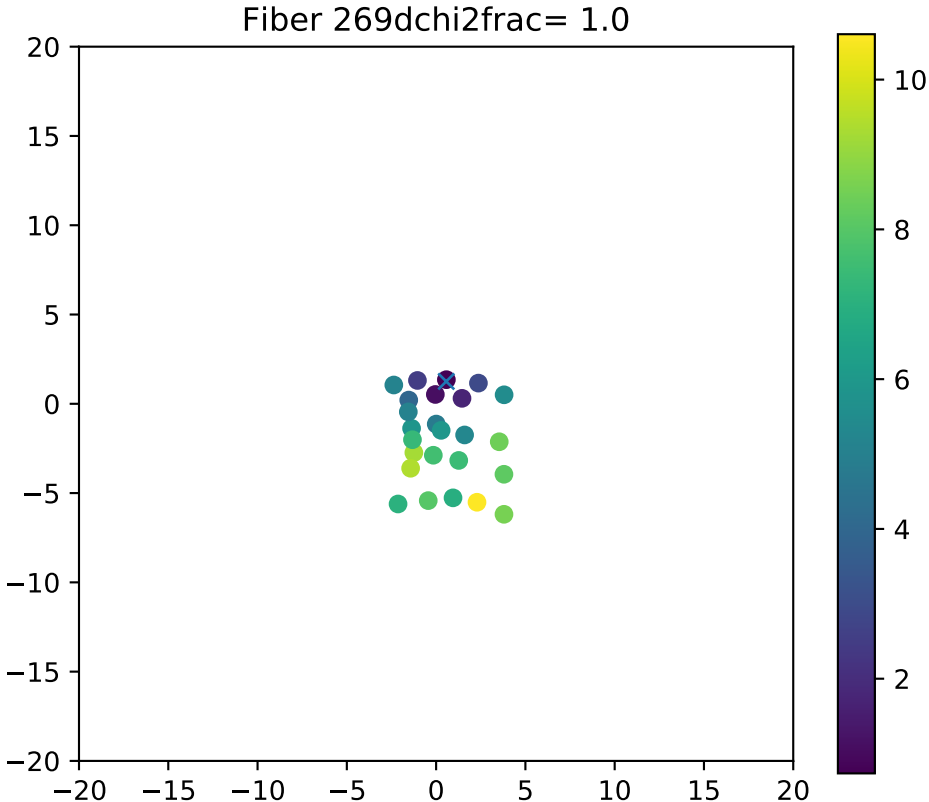
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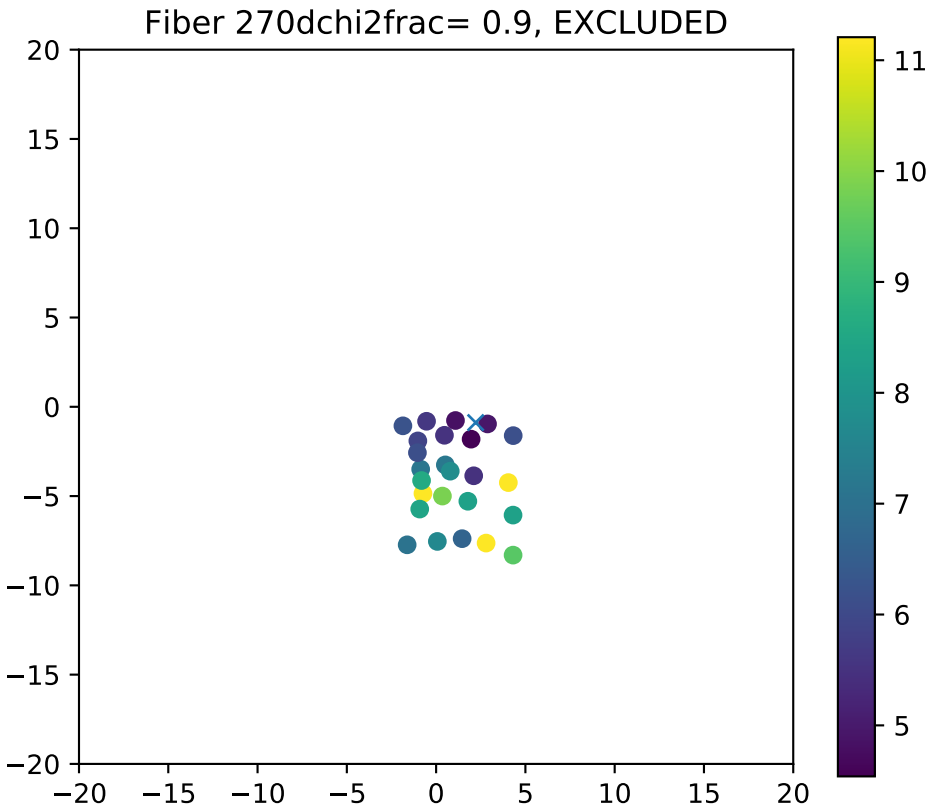
Fiber 270dchi2frac= 0.9, EXCLUDED
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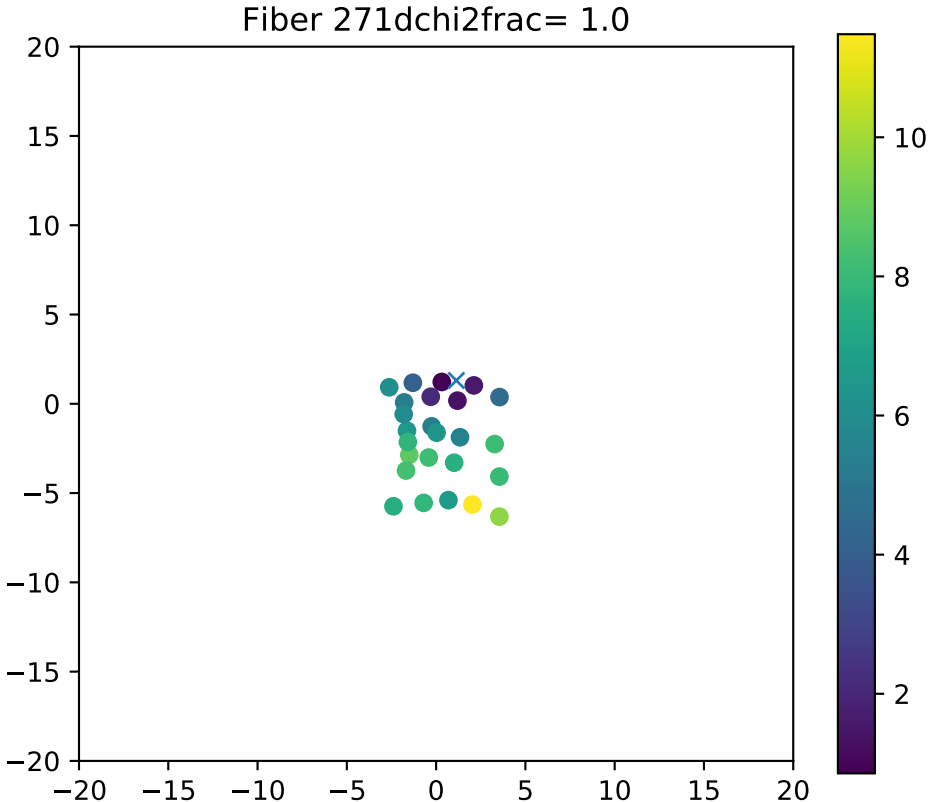
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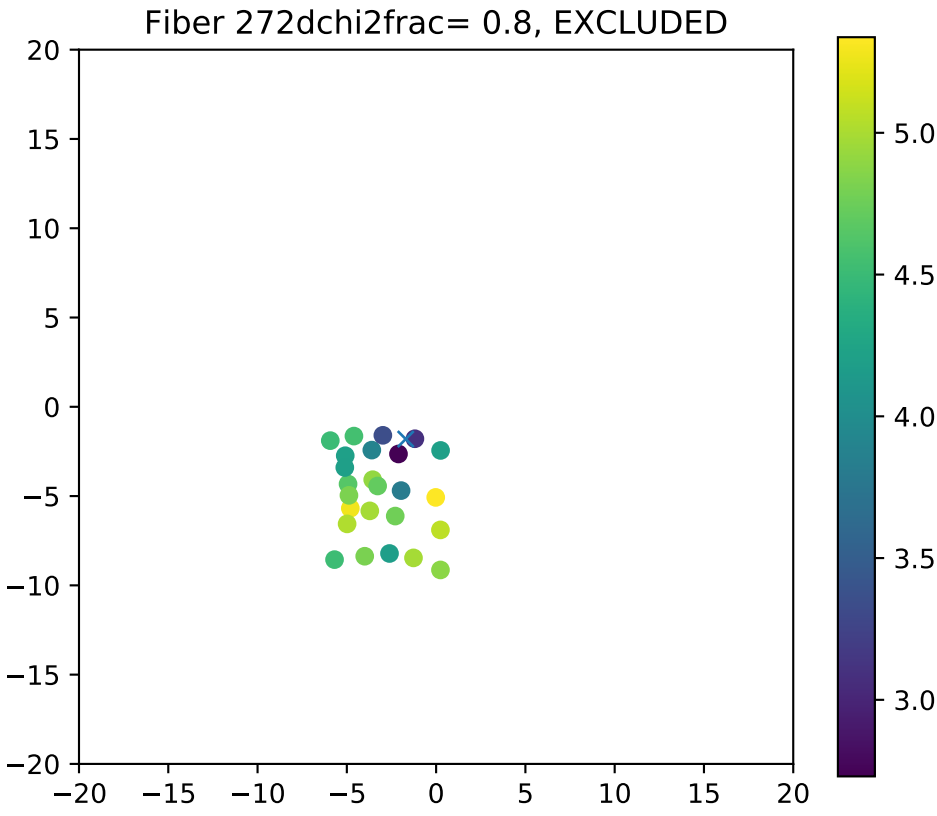
Fiber 272dchi2frac= 0.8, EXCLUDED
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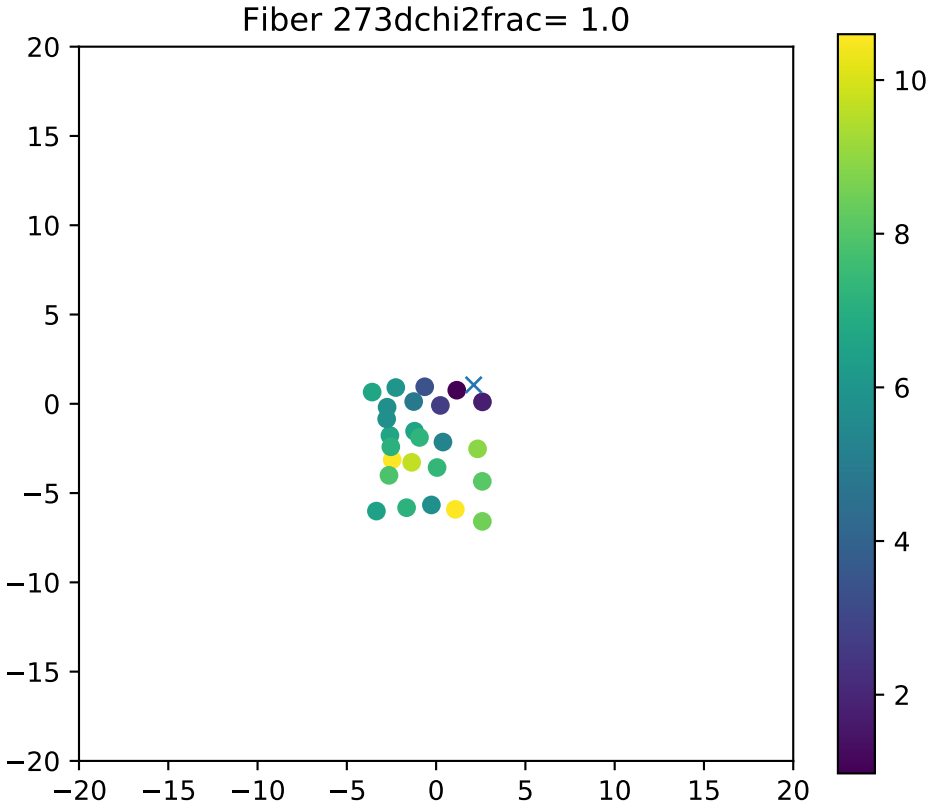
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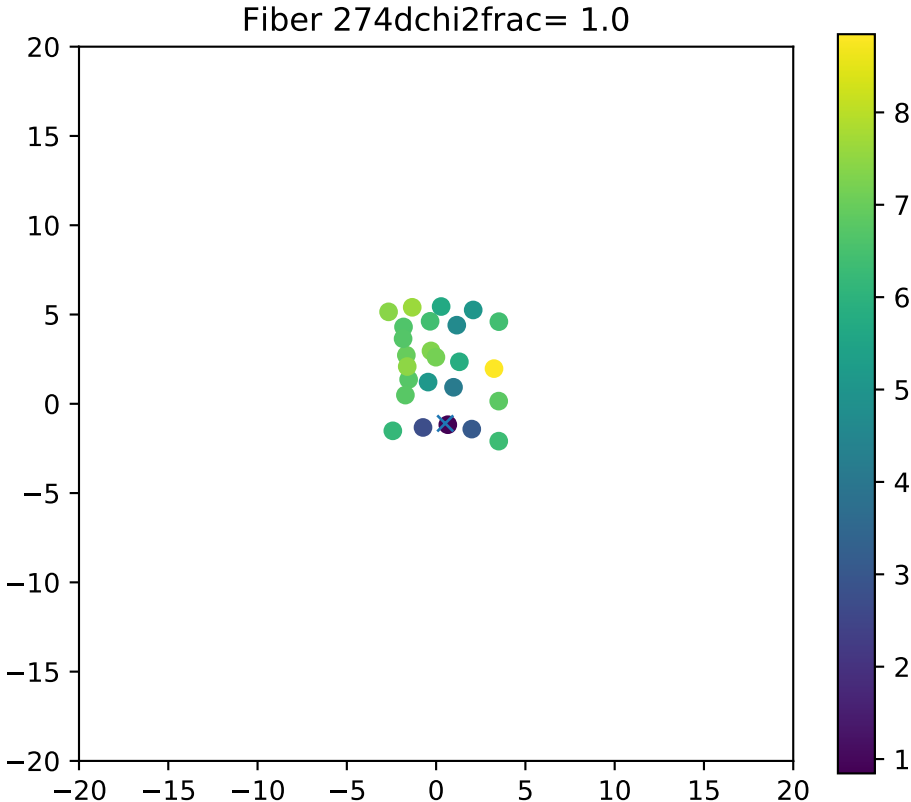
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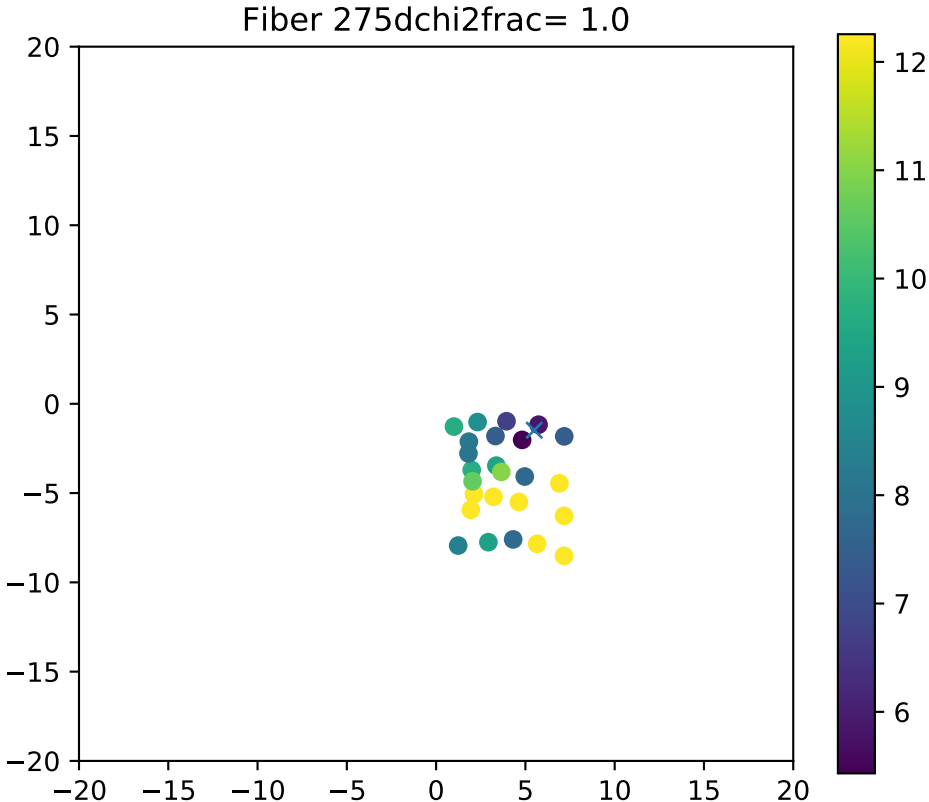
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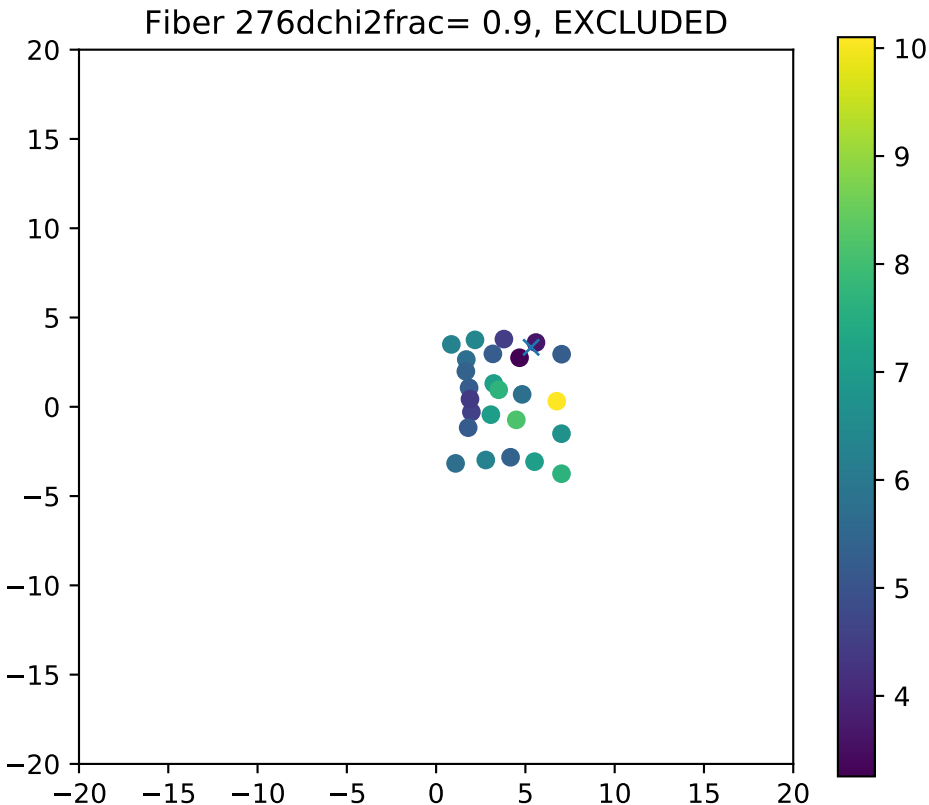
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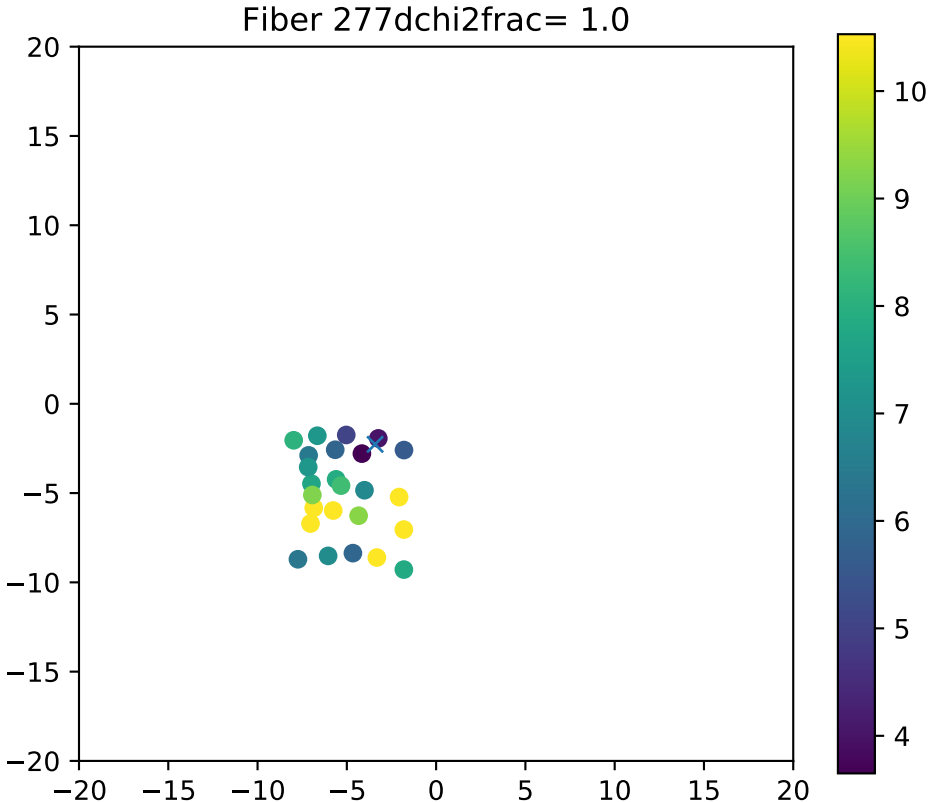
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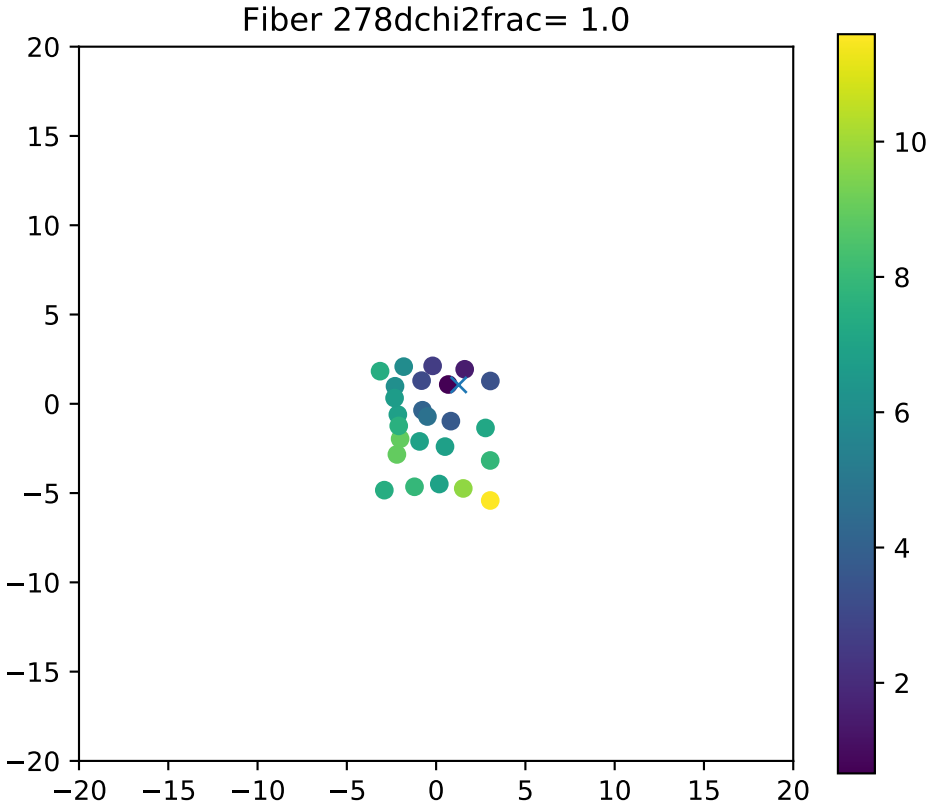
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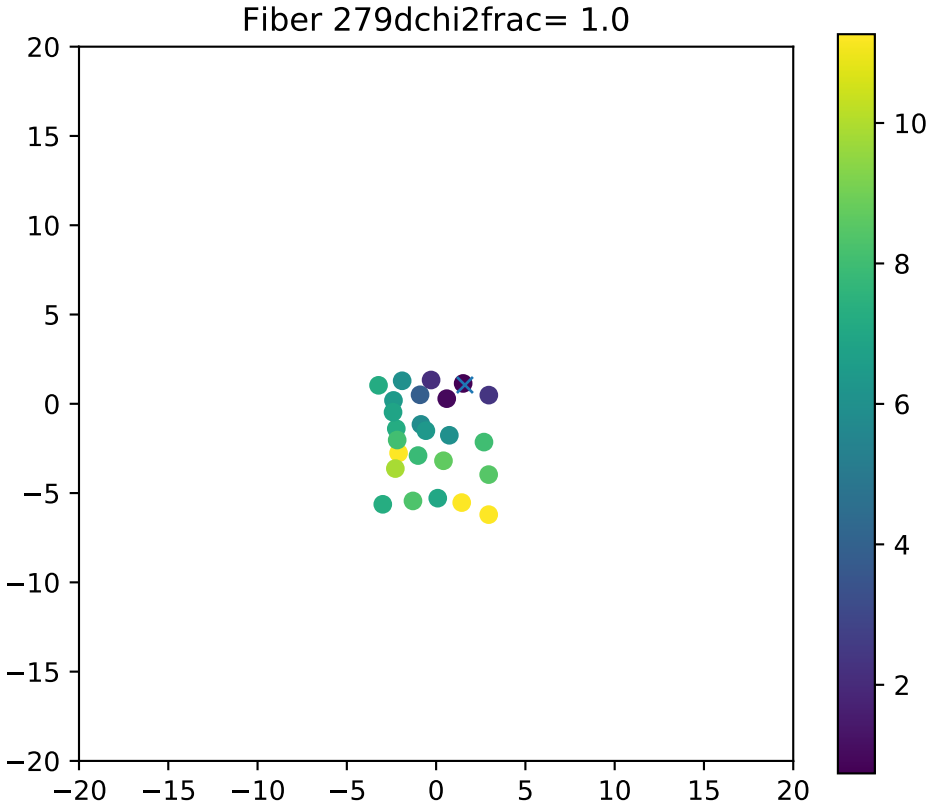
Fiber 279dchi2frac= 1.0
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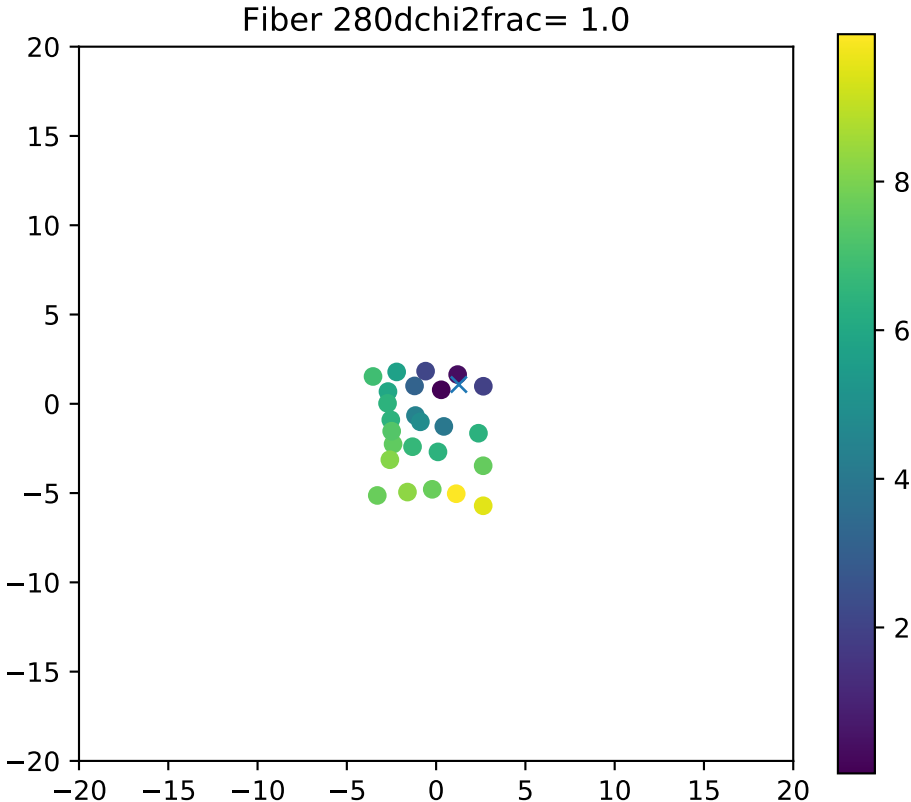
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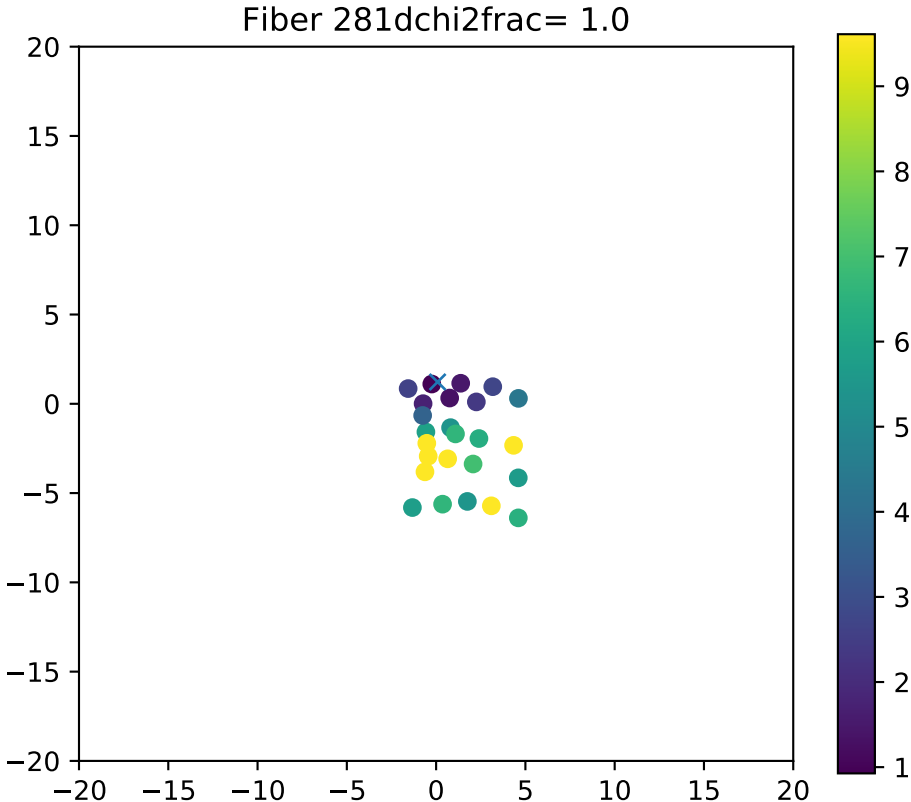
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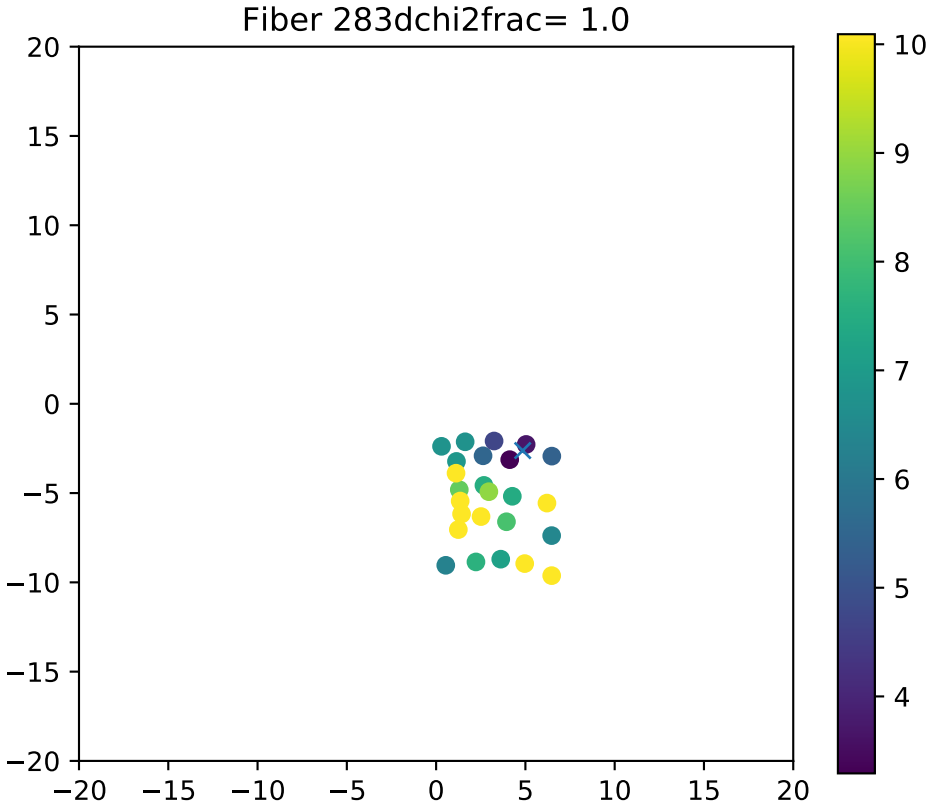
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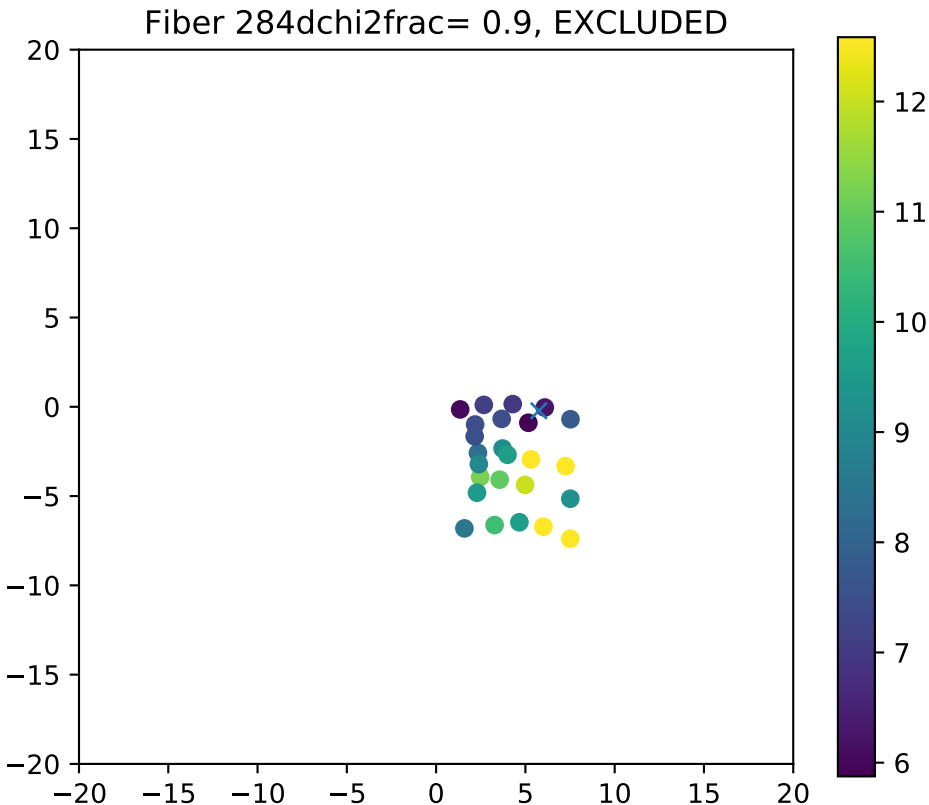
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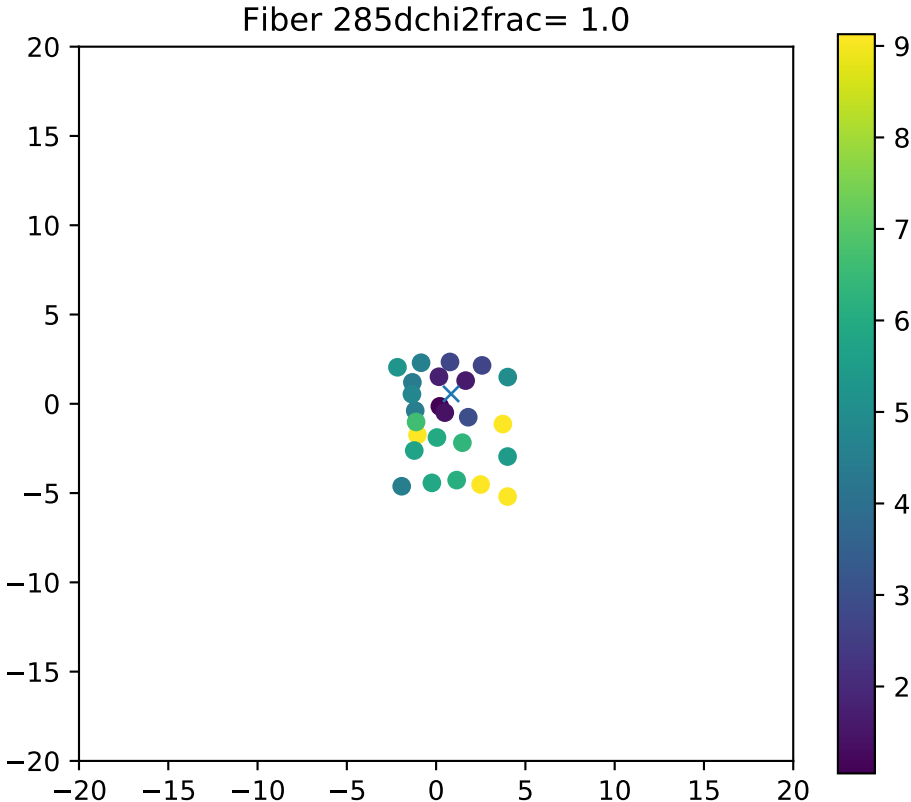
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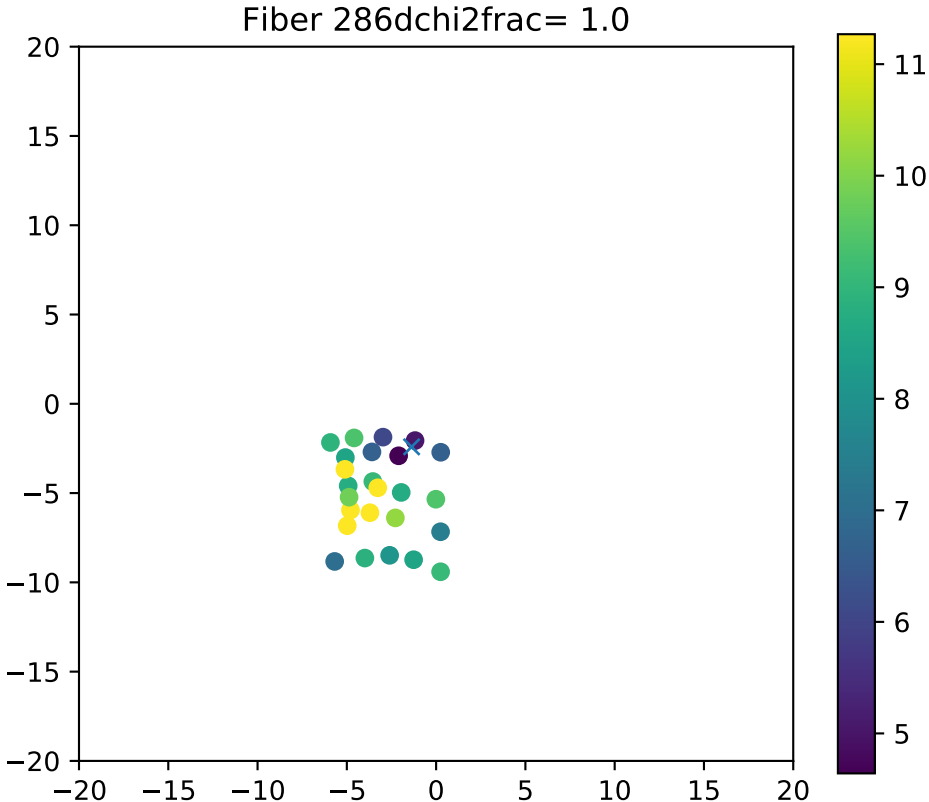
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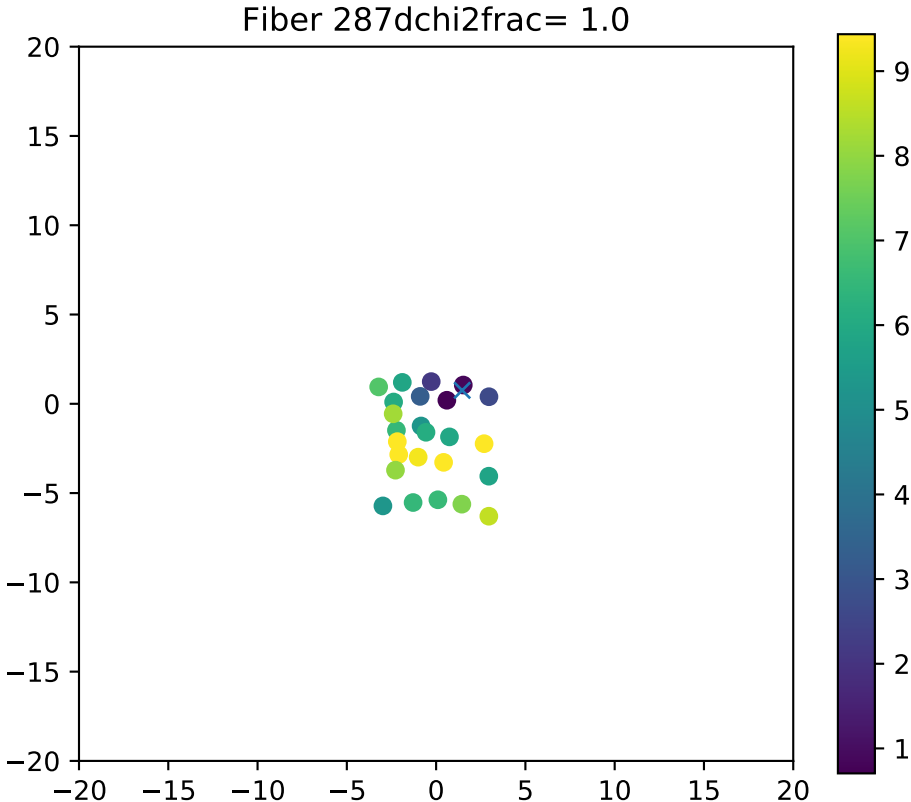
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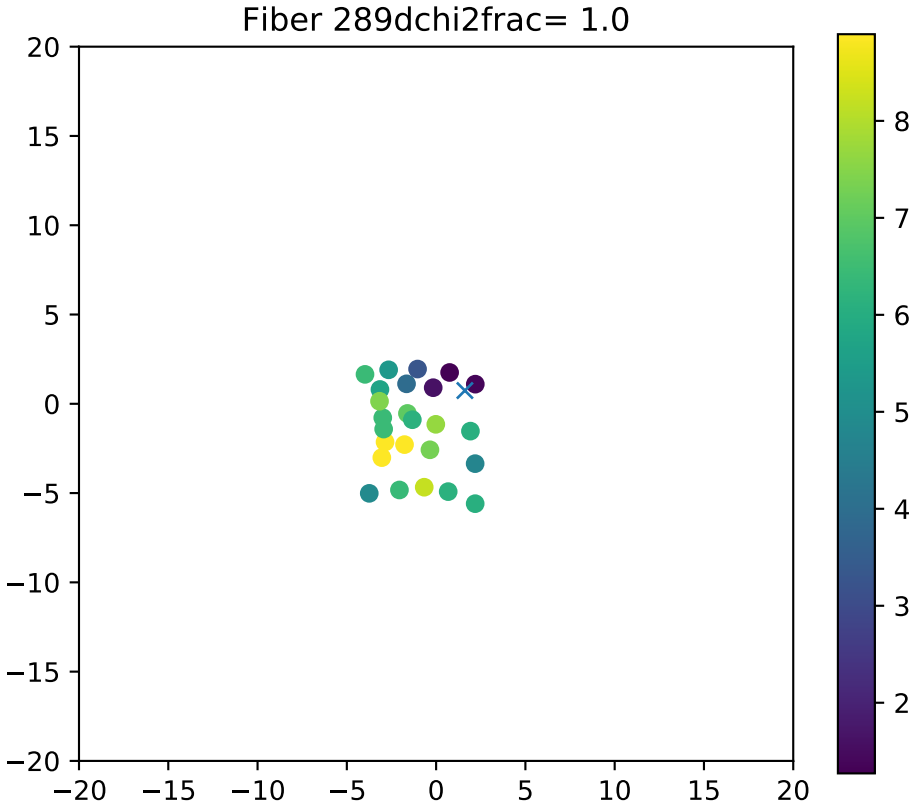
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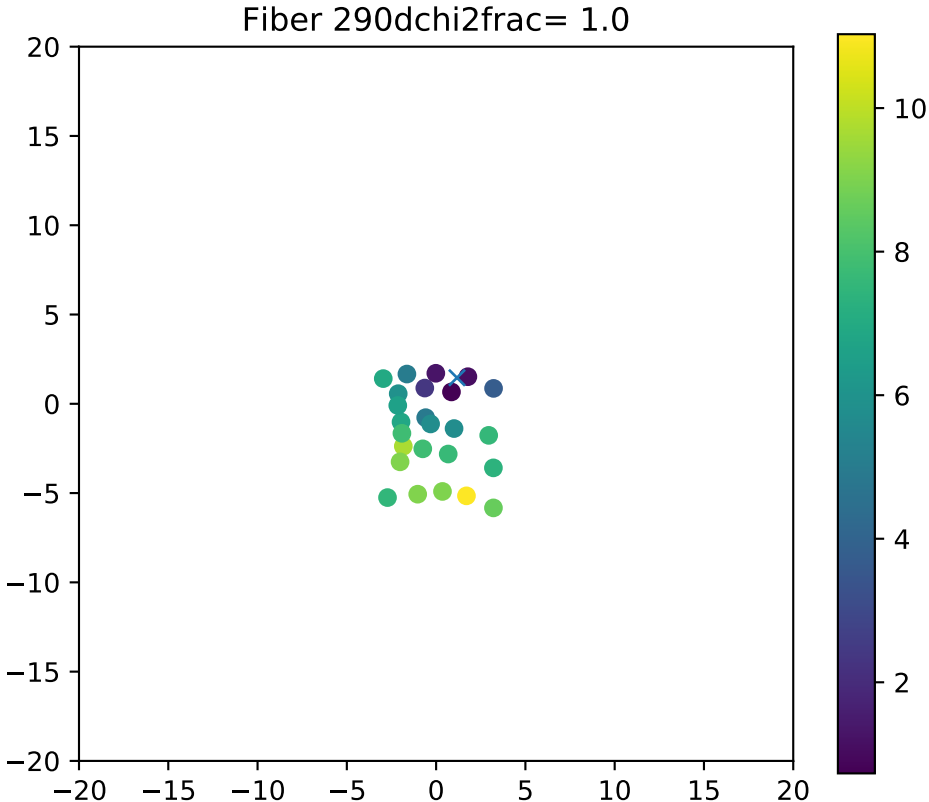
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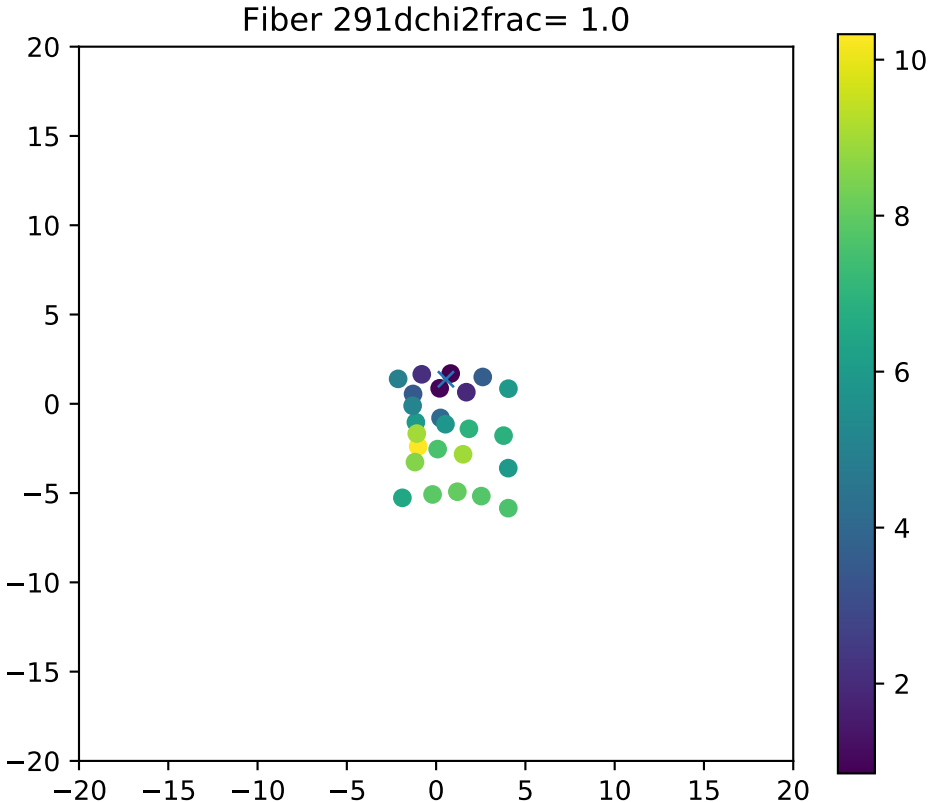
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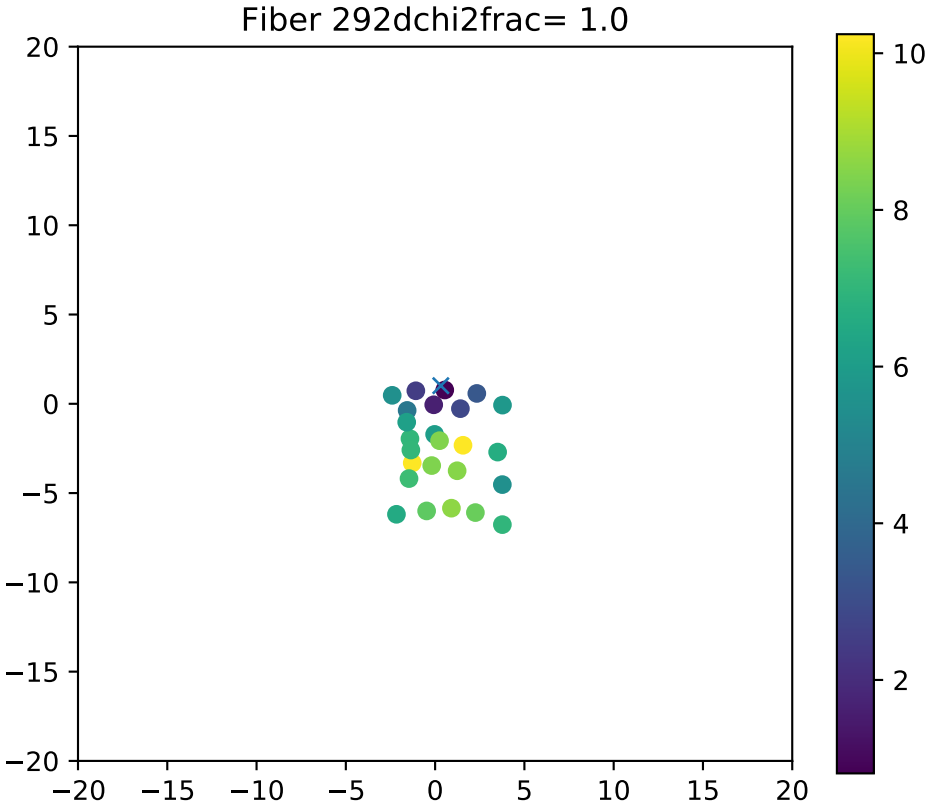
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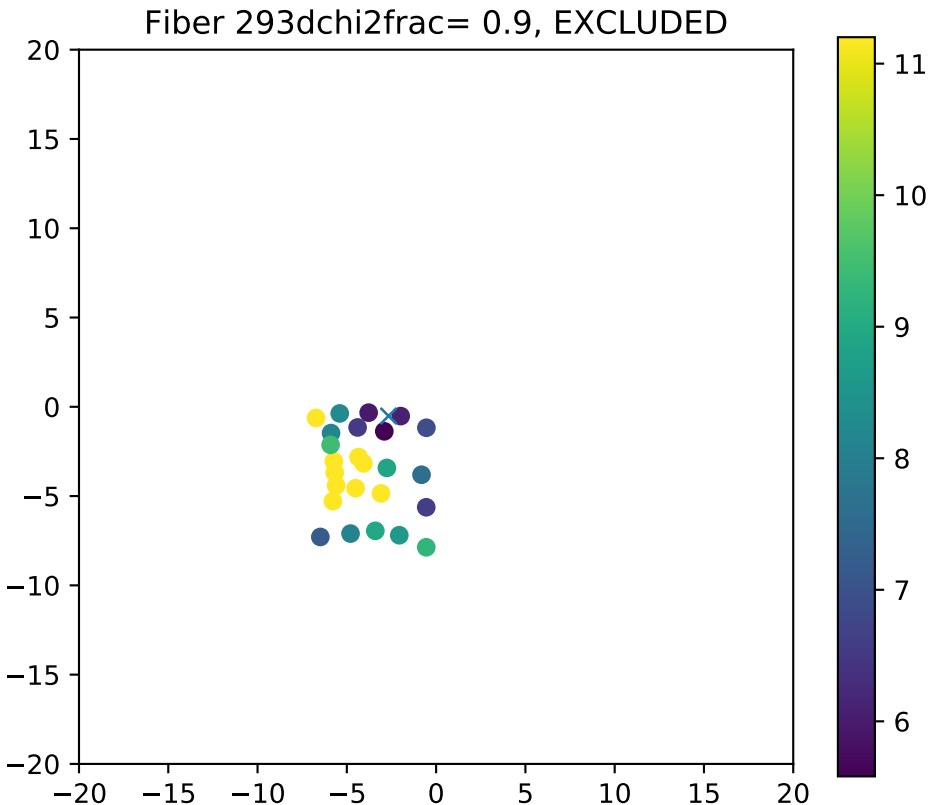
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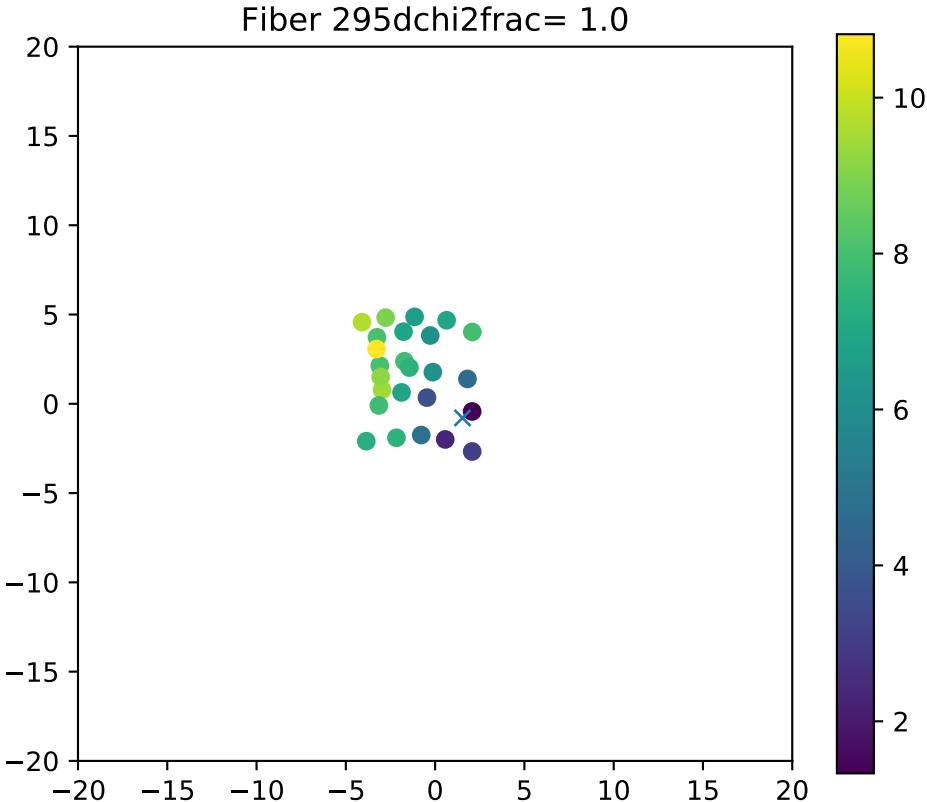
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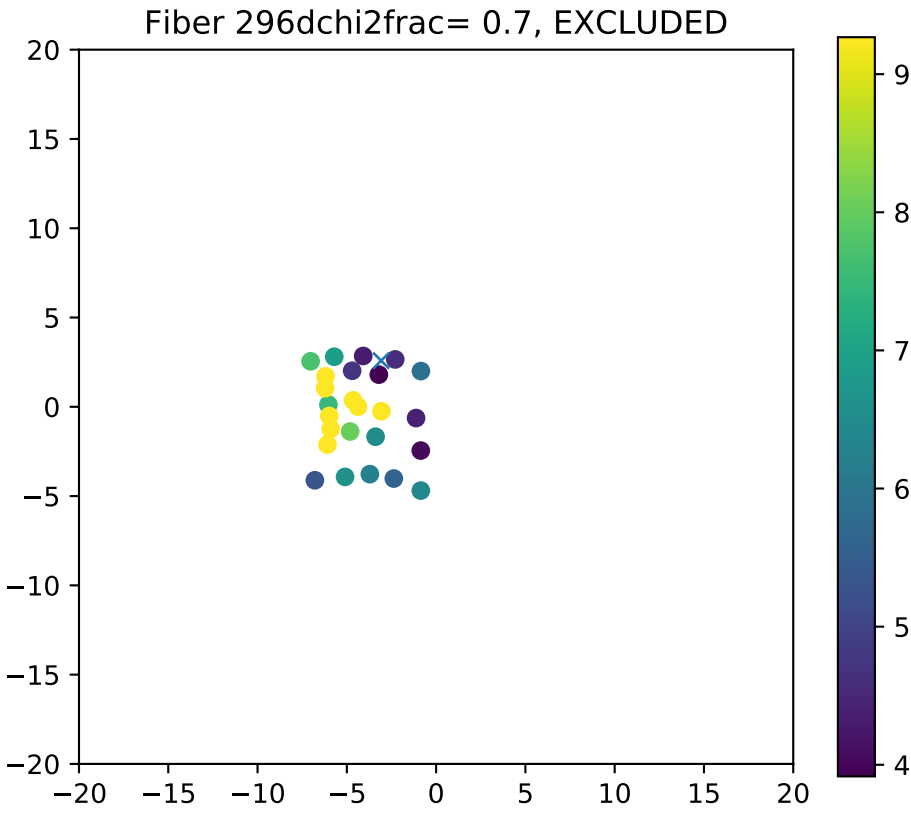
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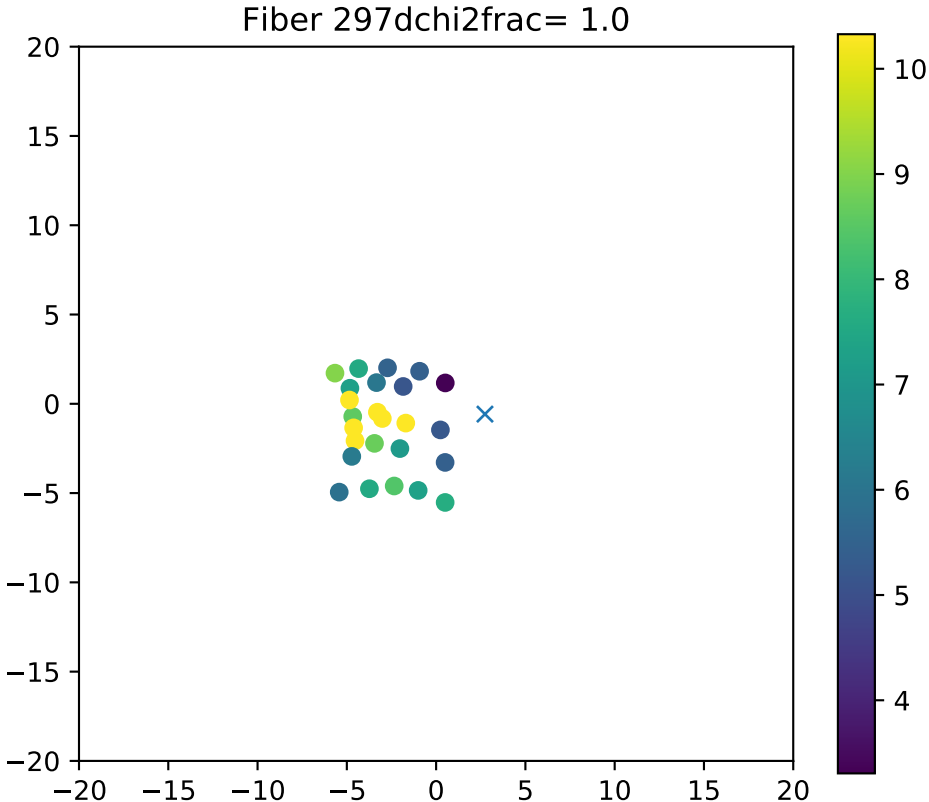
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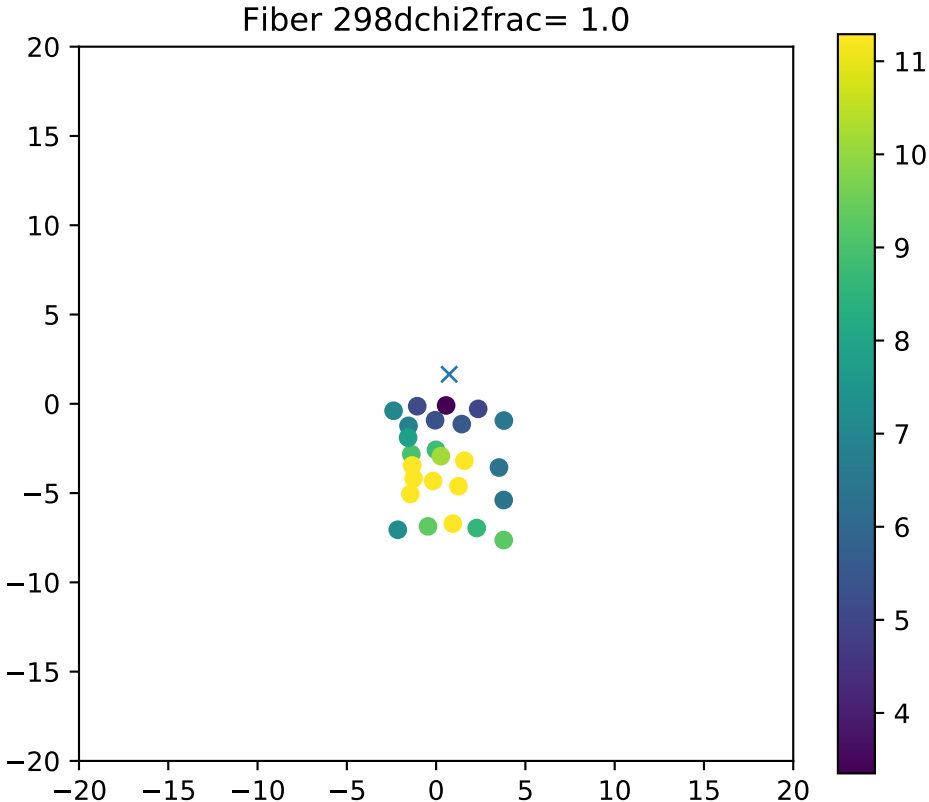
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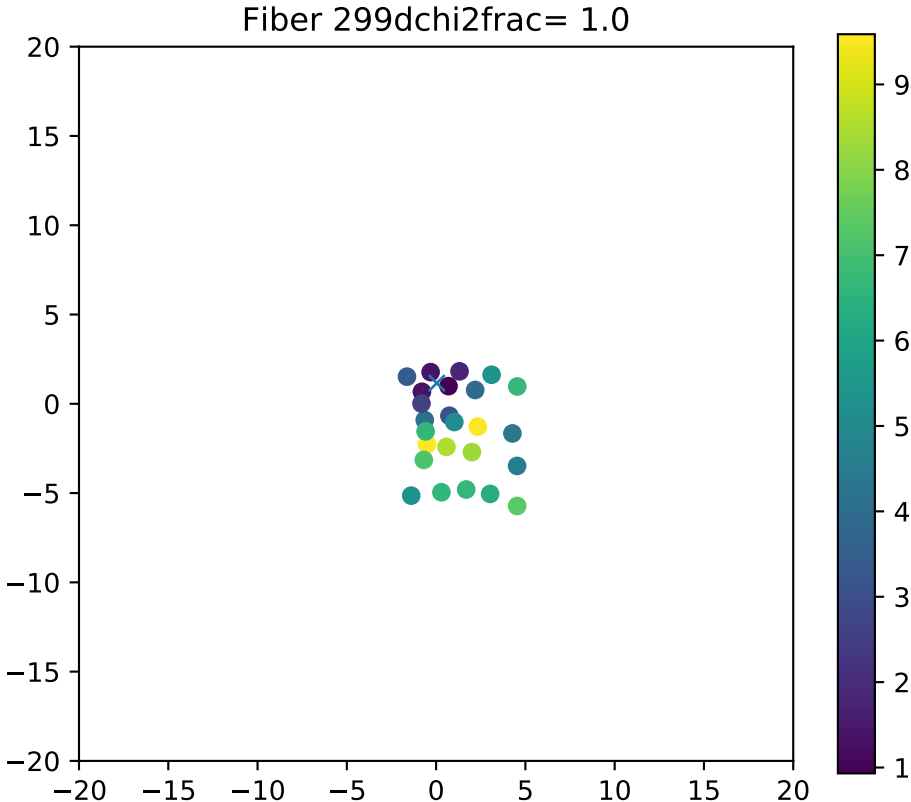
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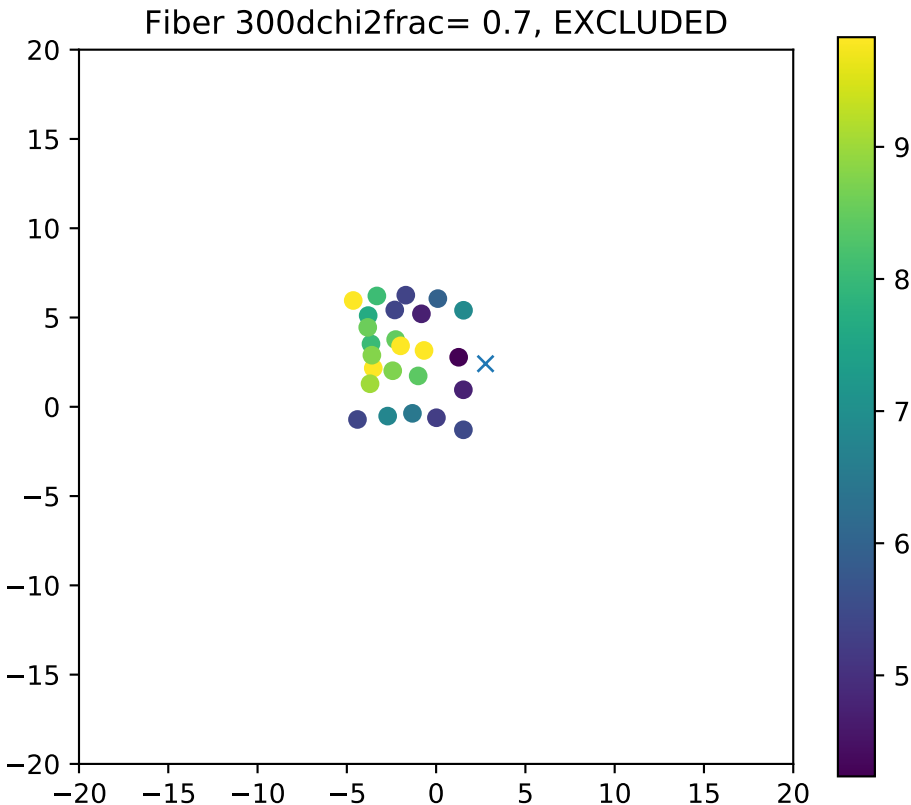
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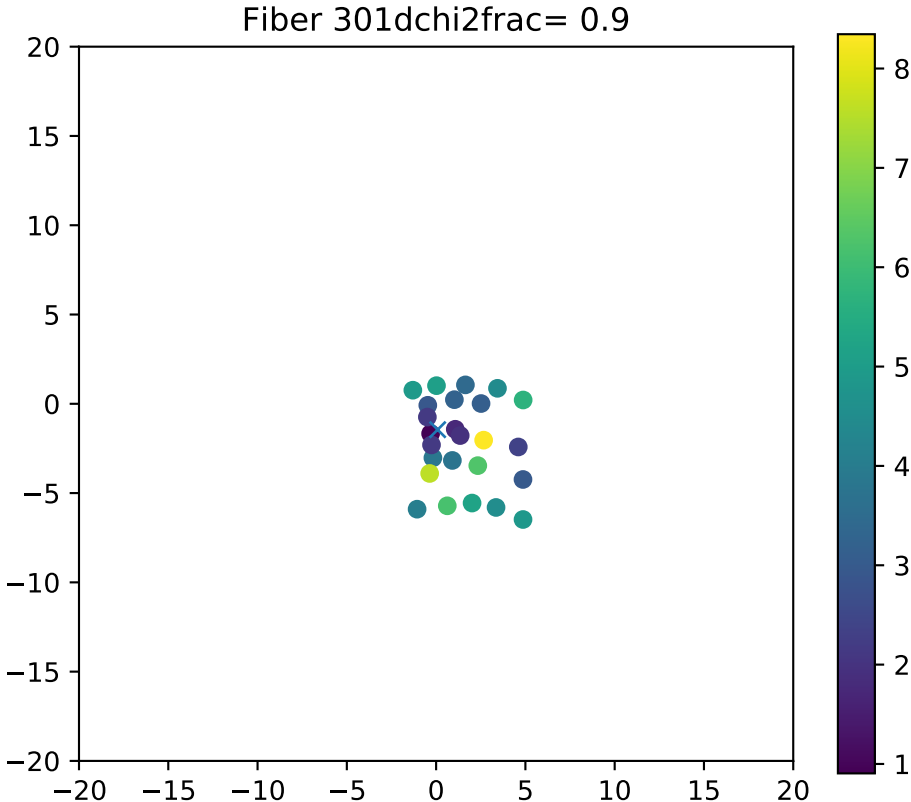
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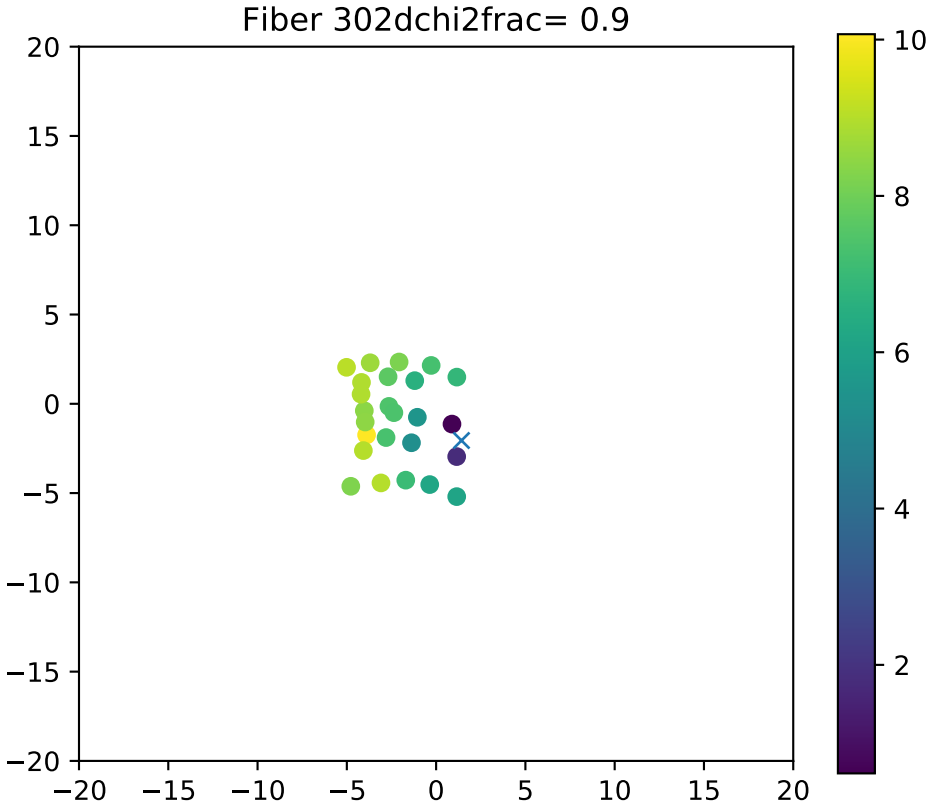
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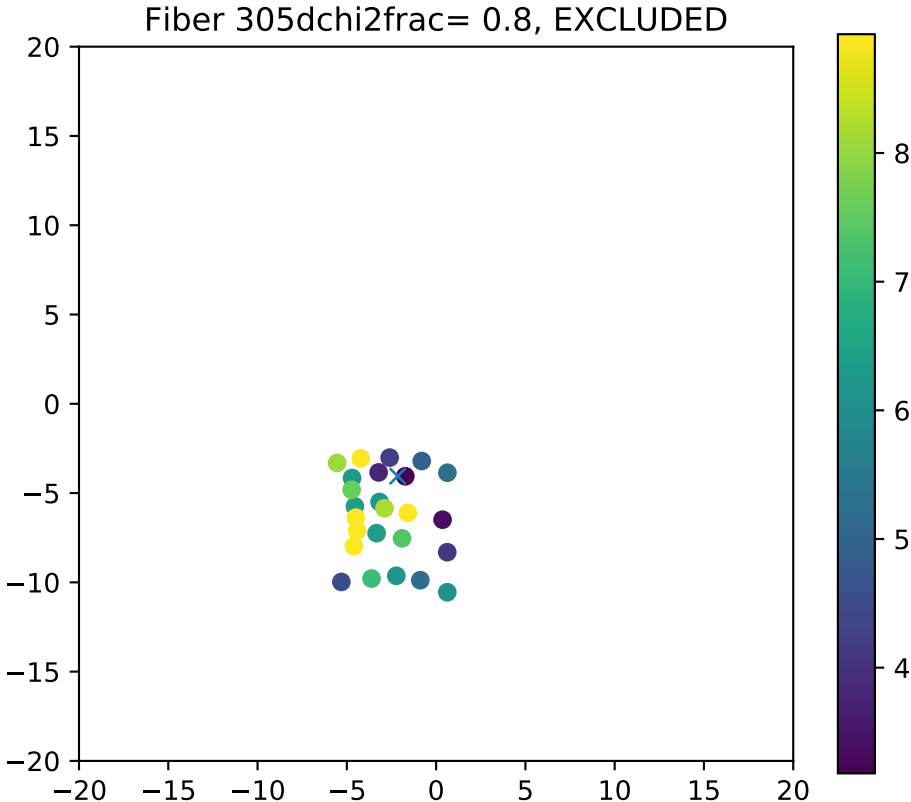
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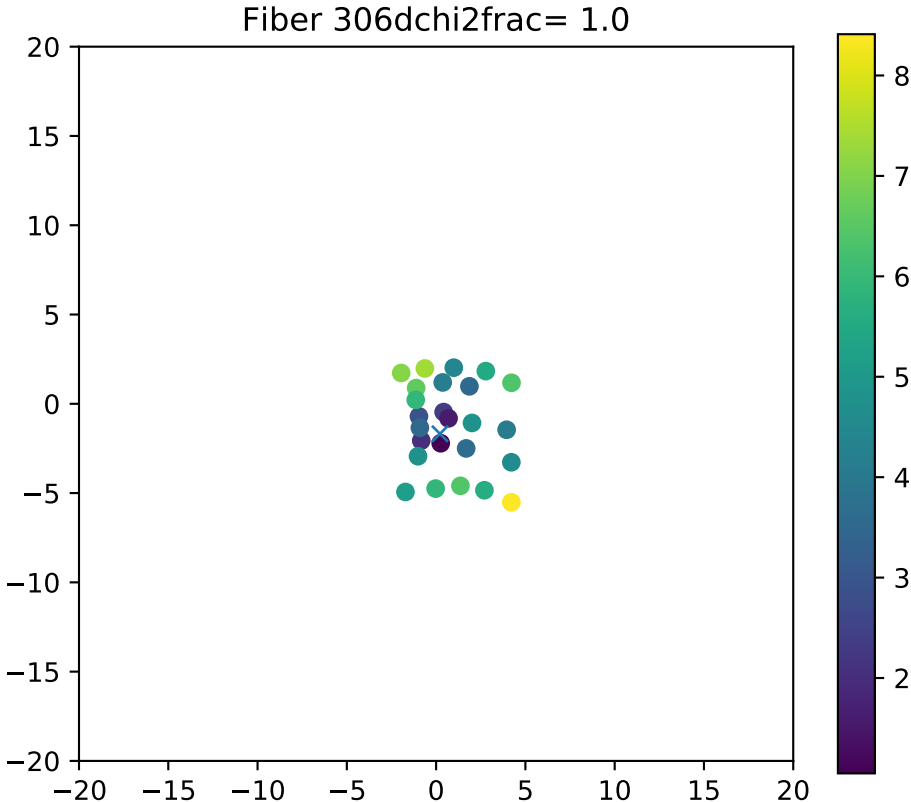
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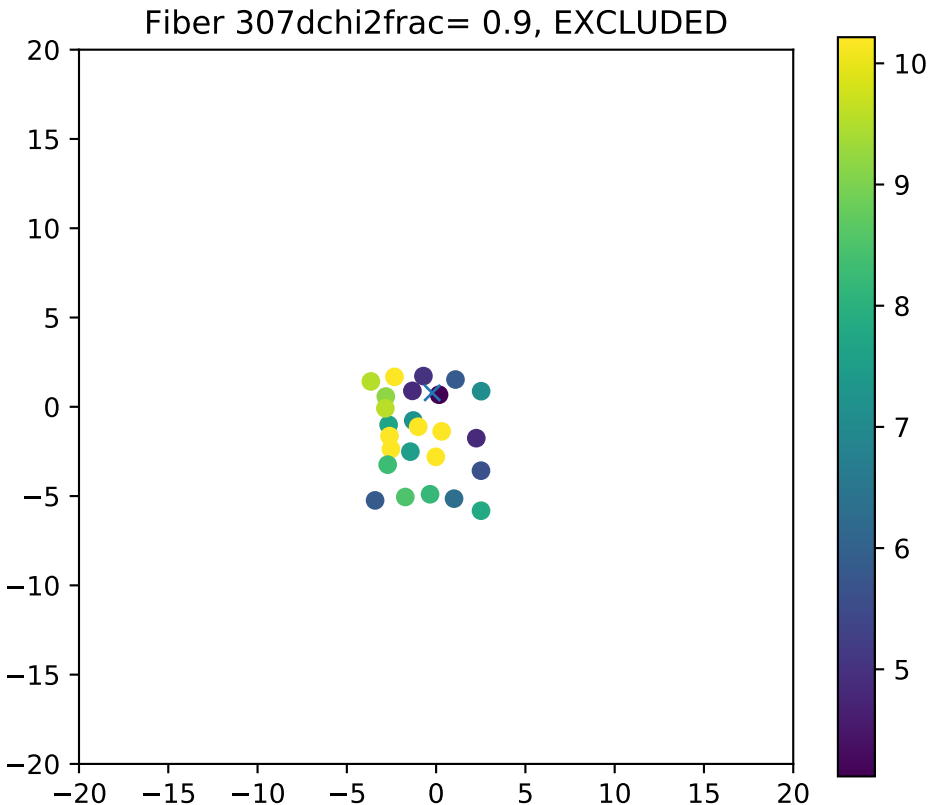
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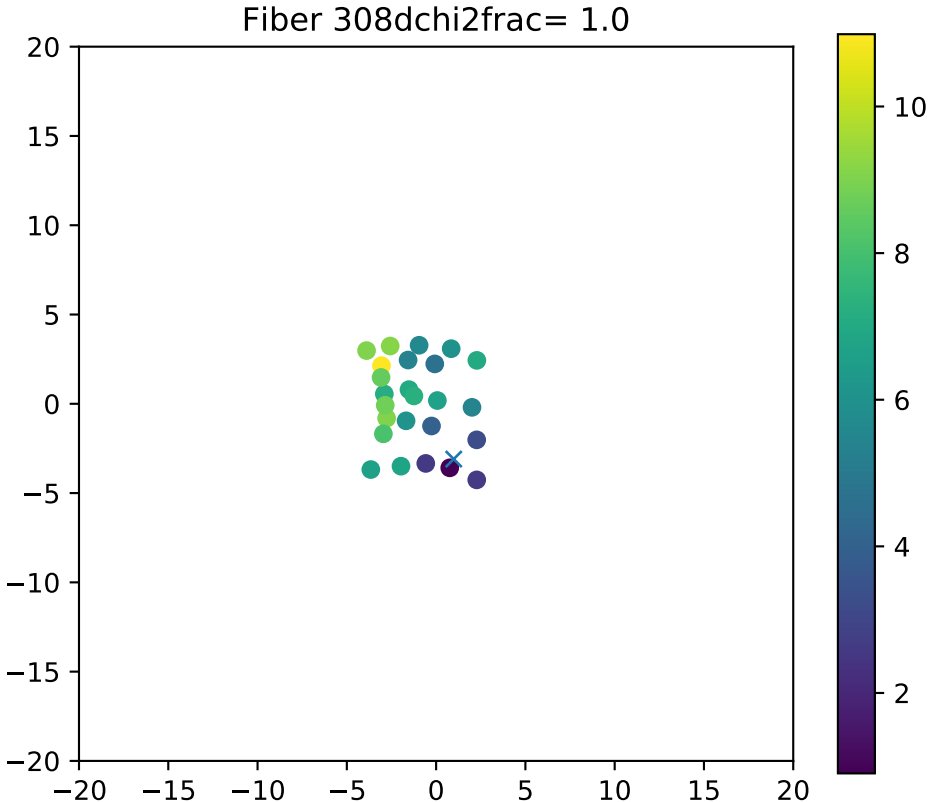
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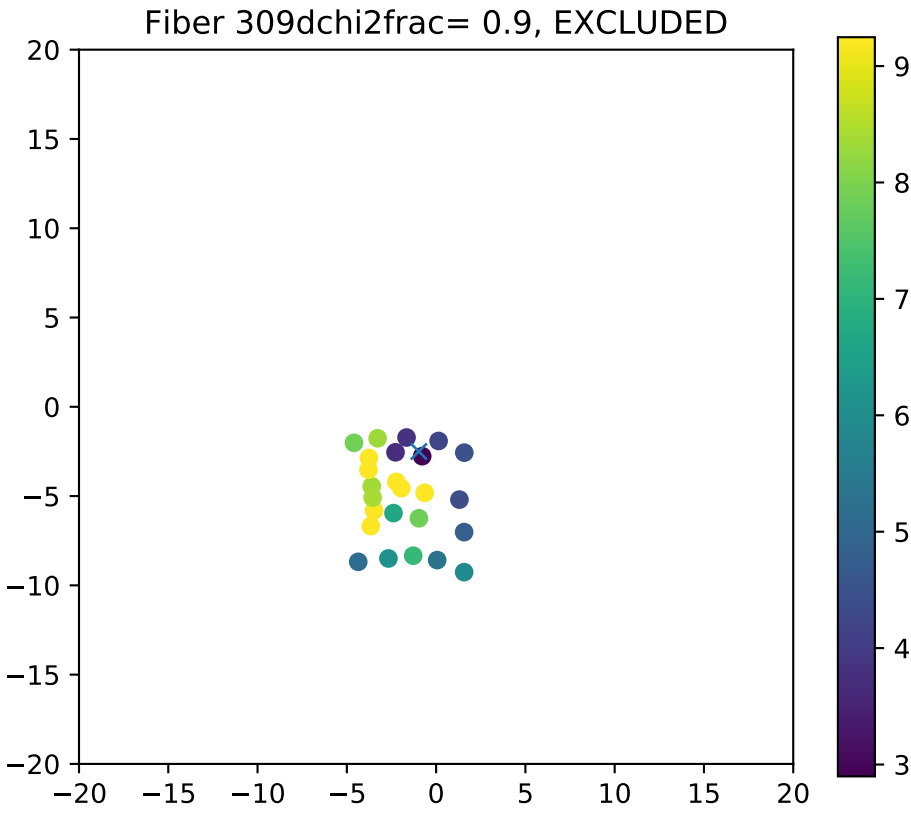
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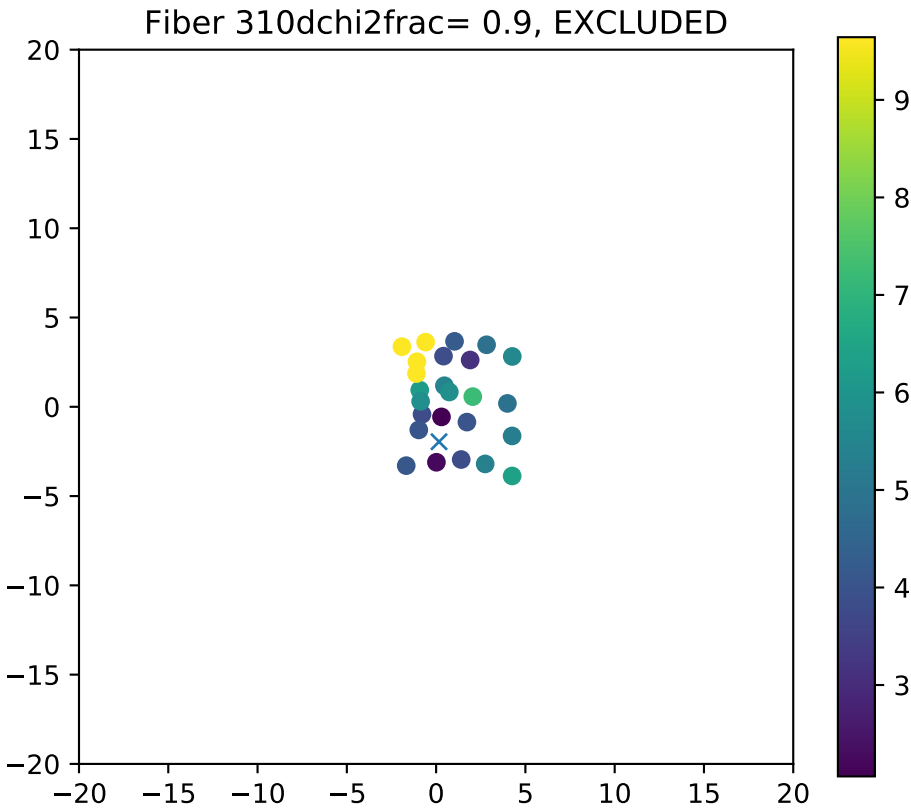
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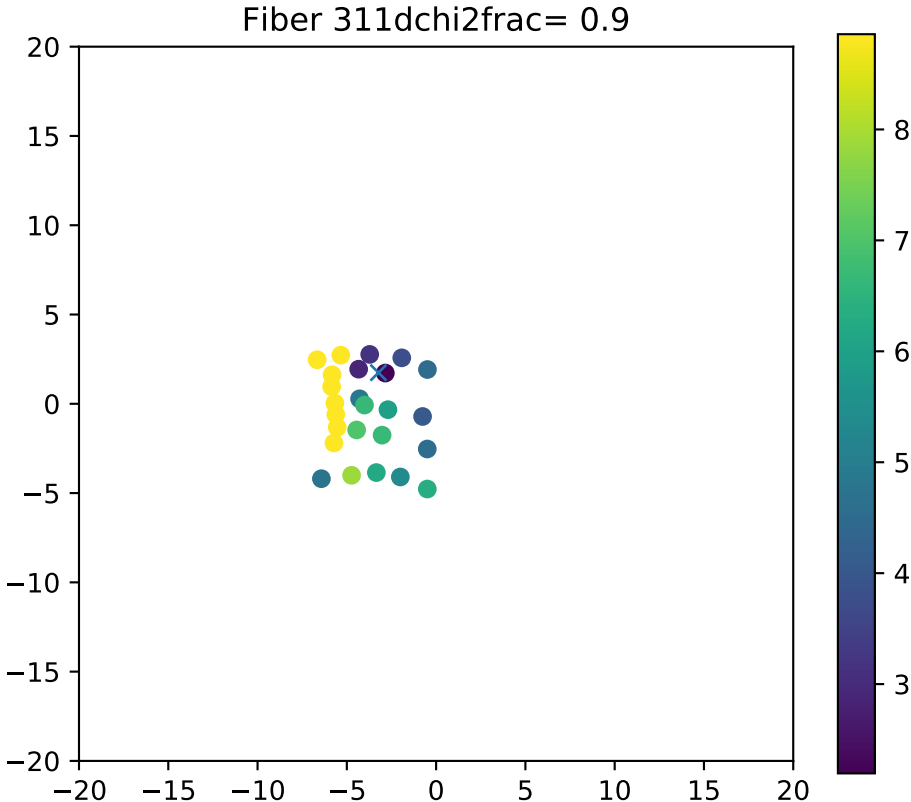
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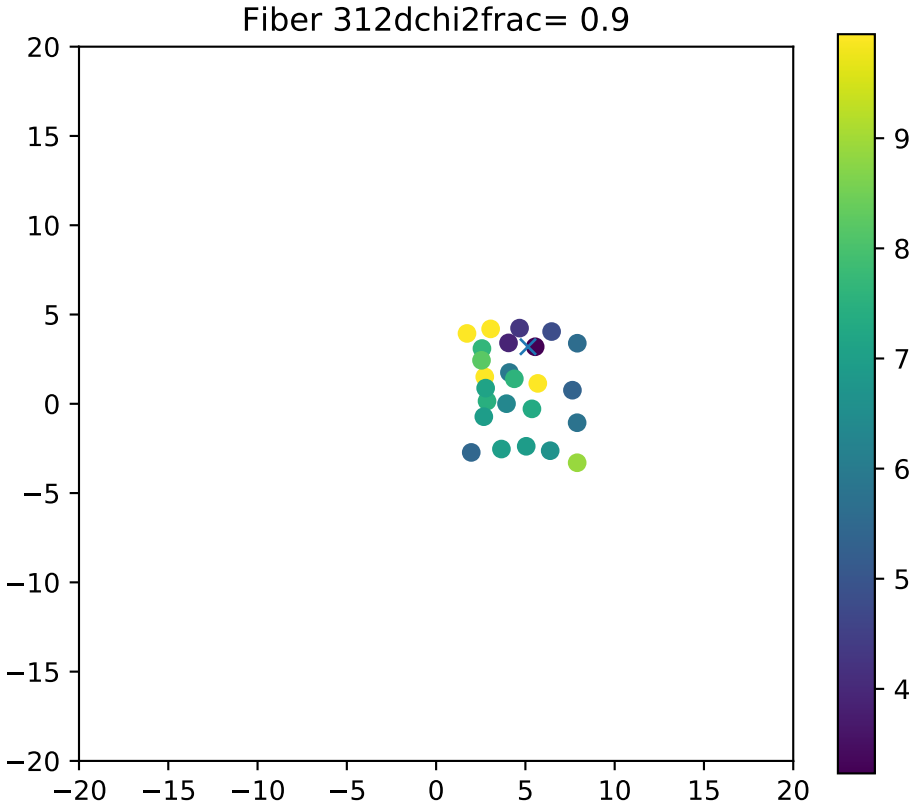
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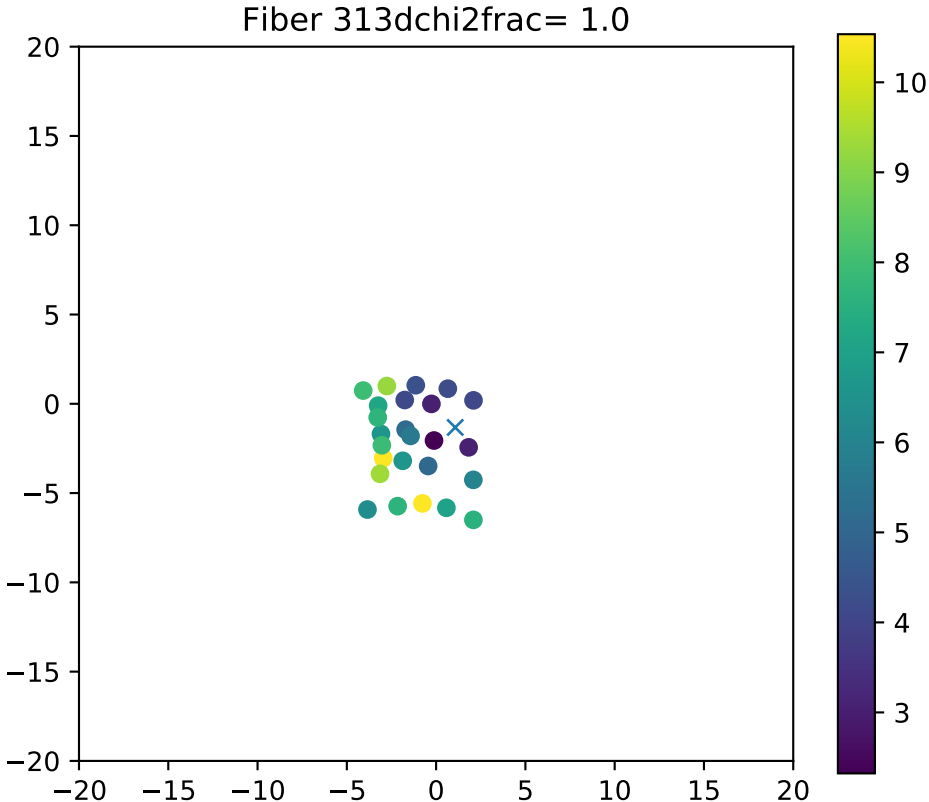
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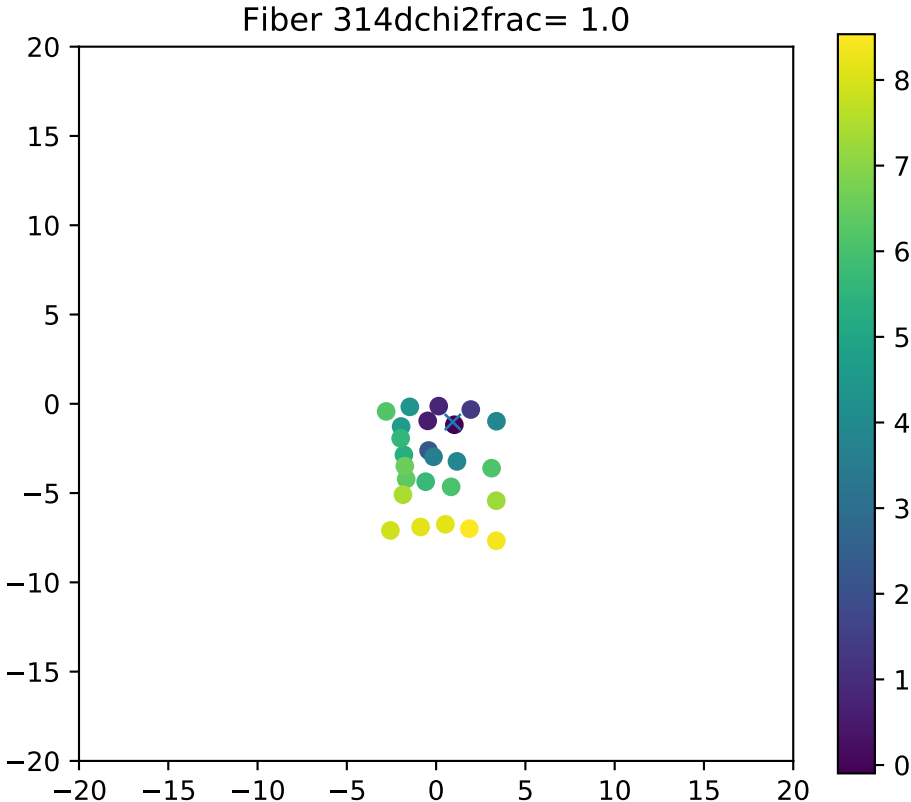
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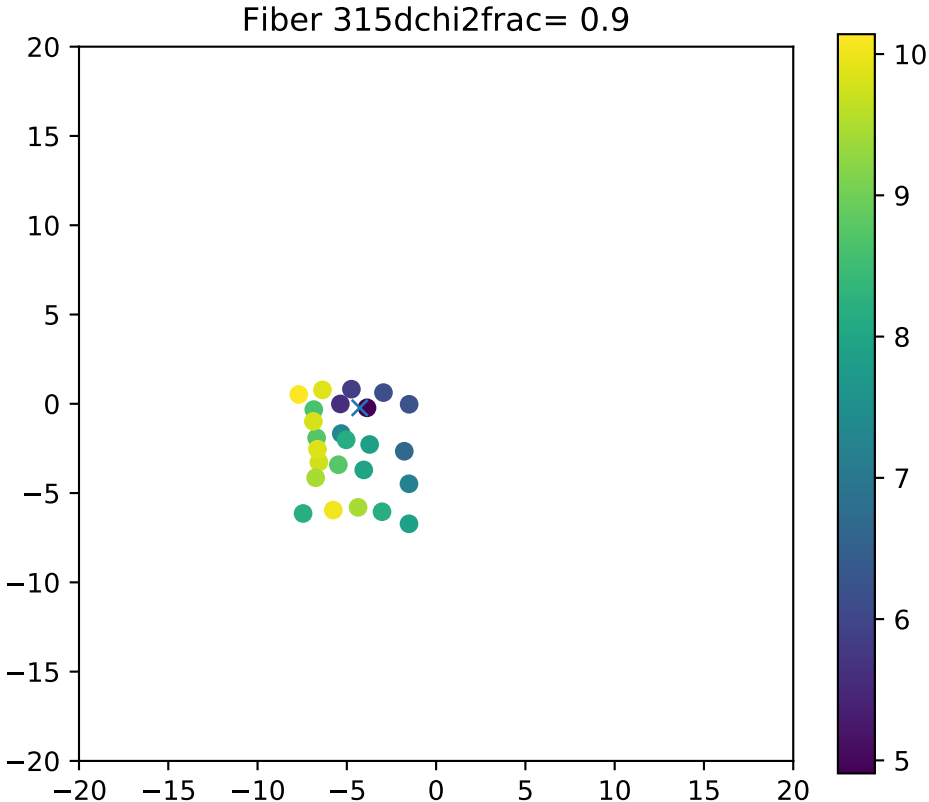
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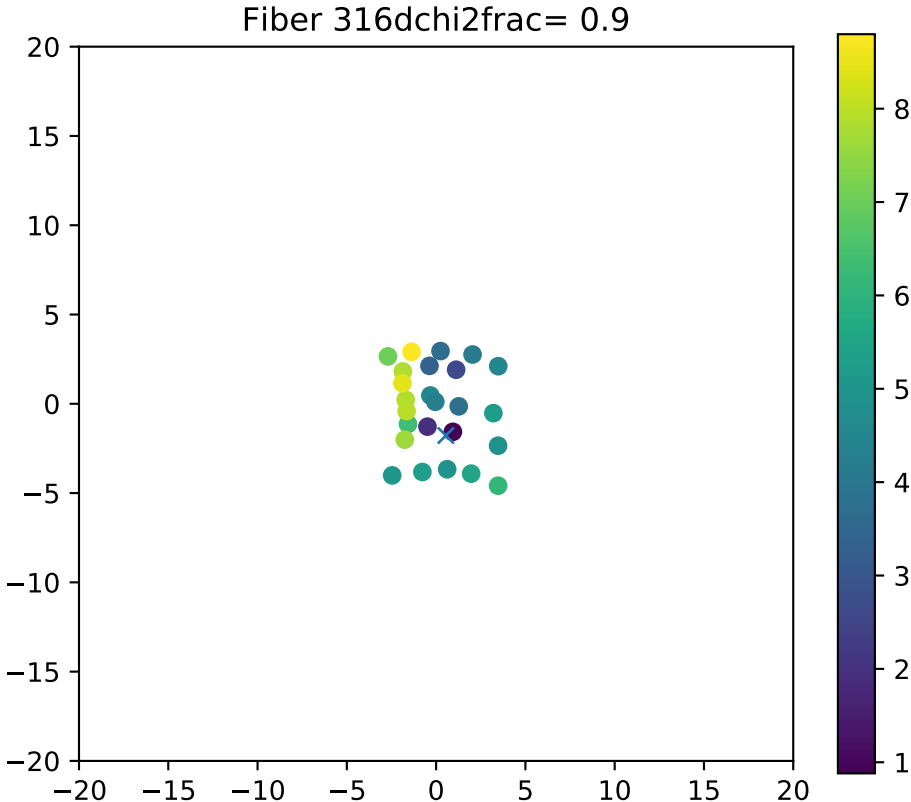
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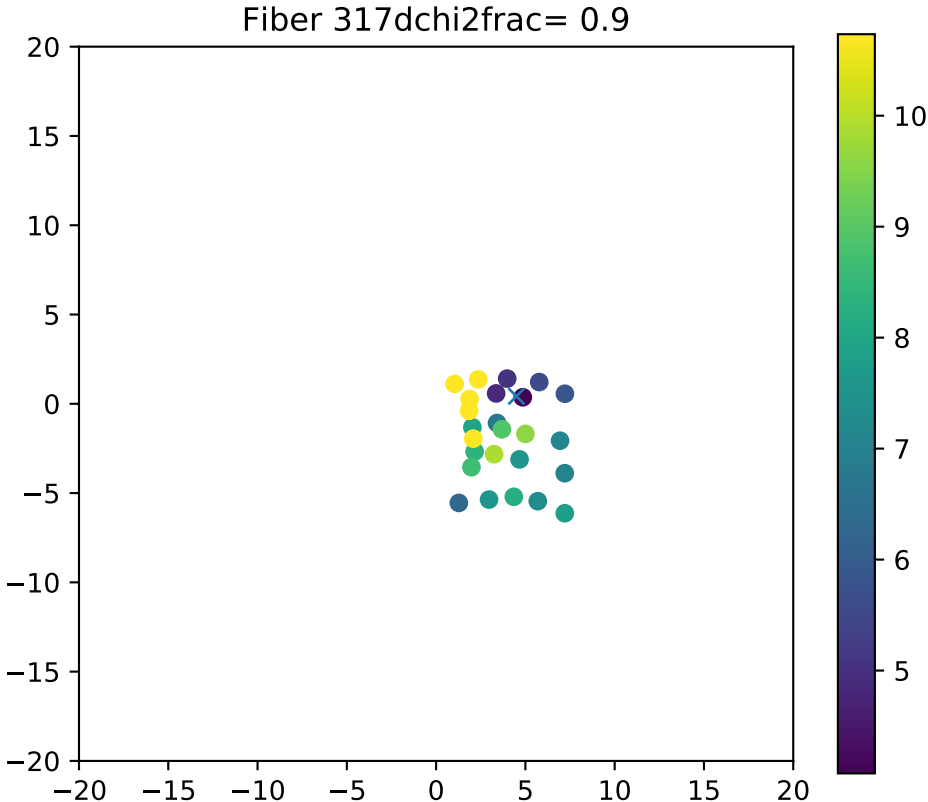
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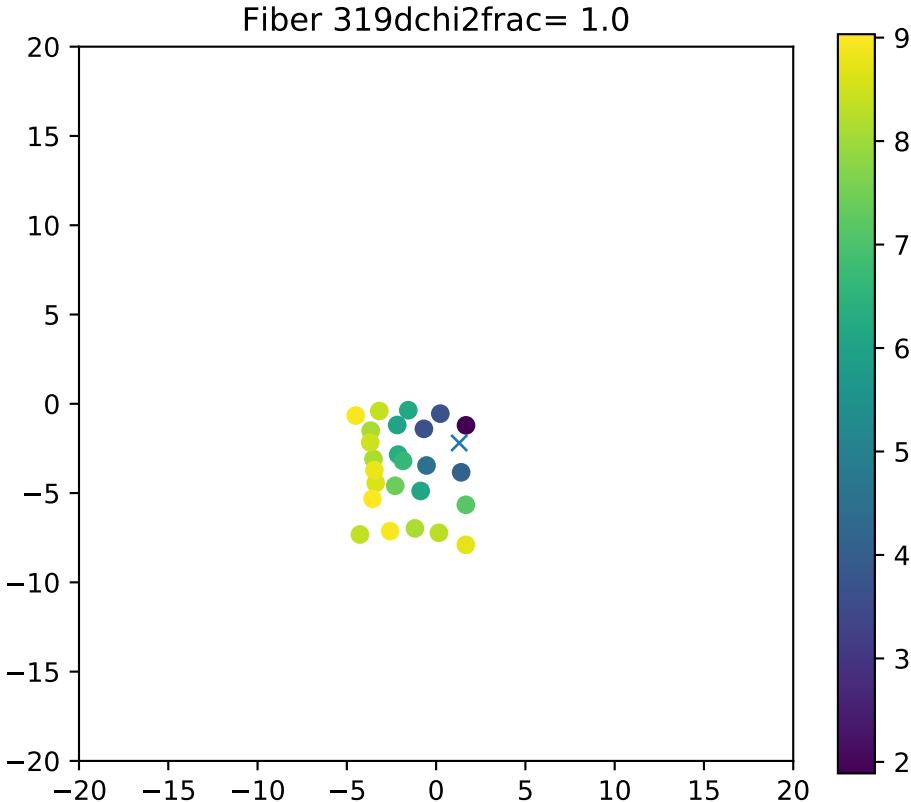
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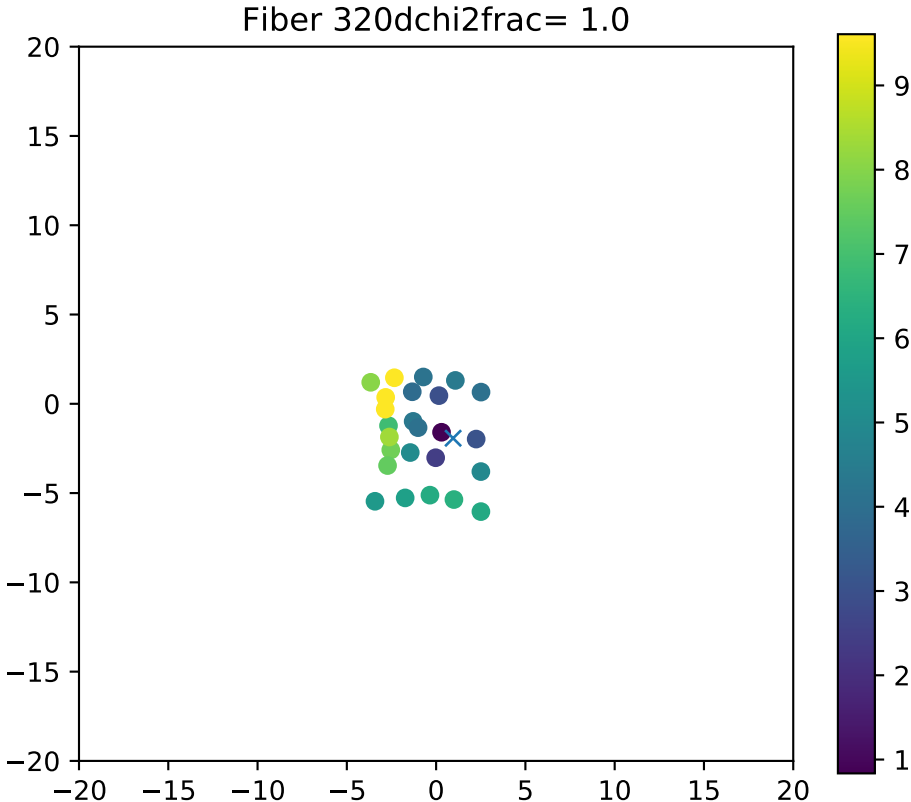
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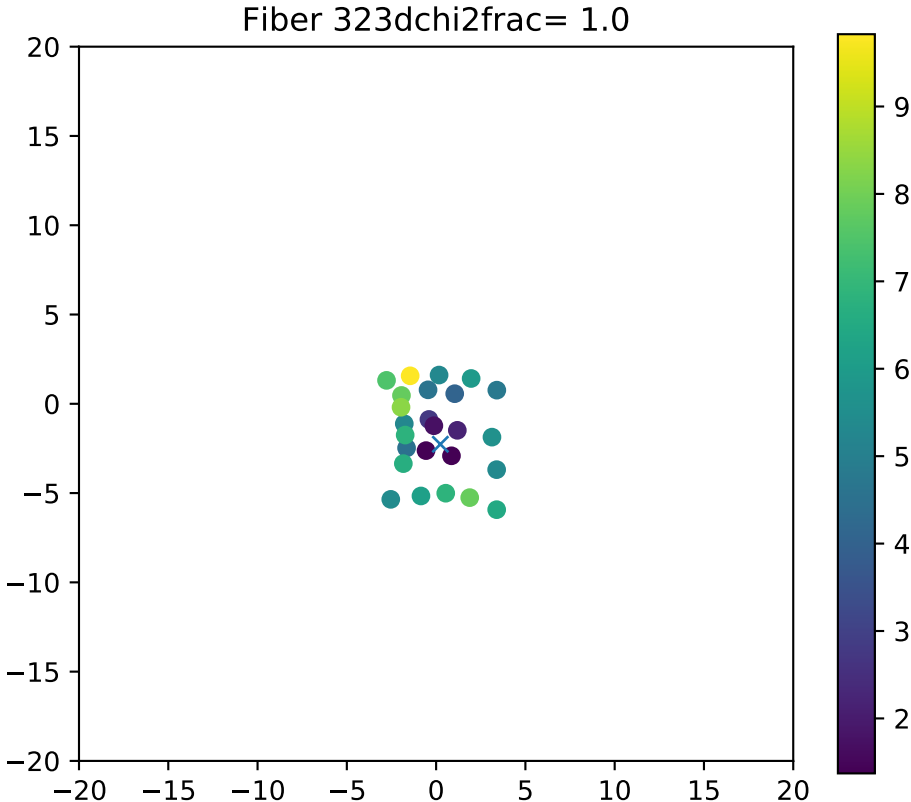
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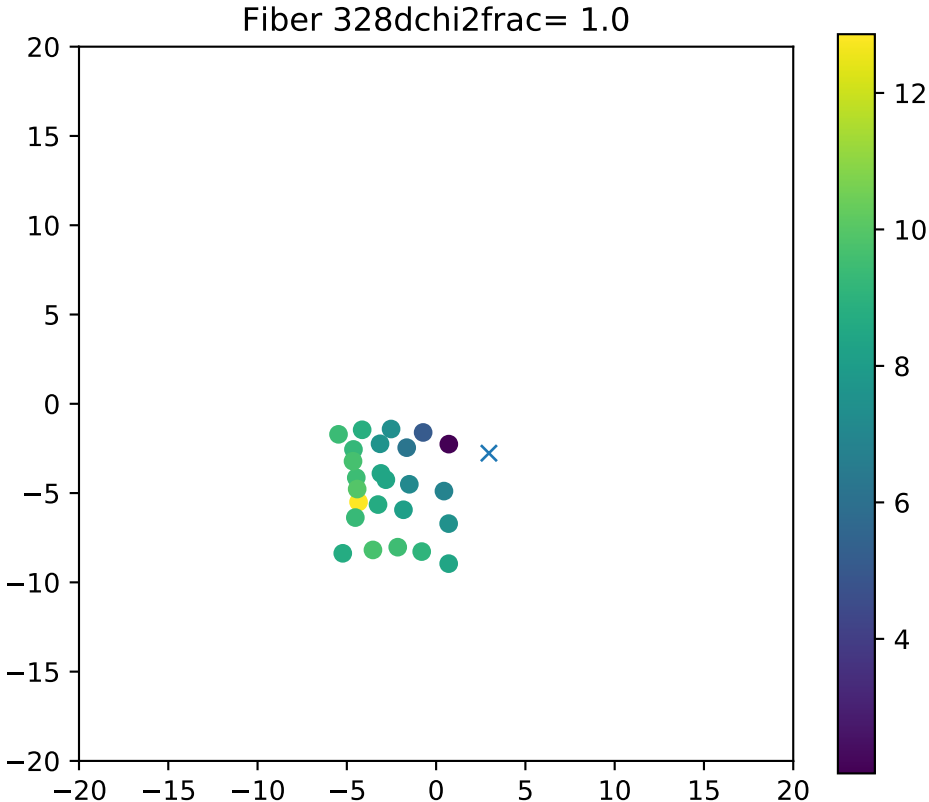
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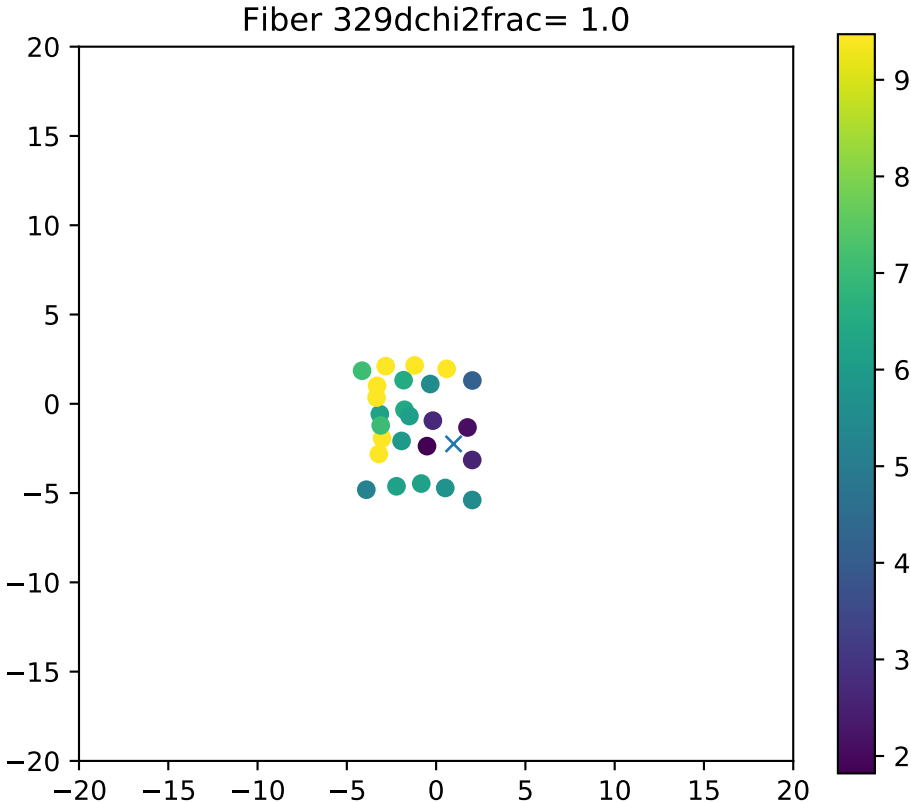
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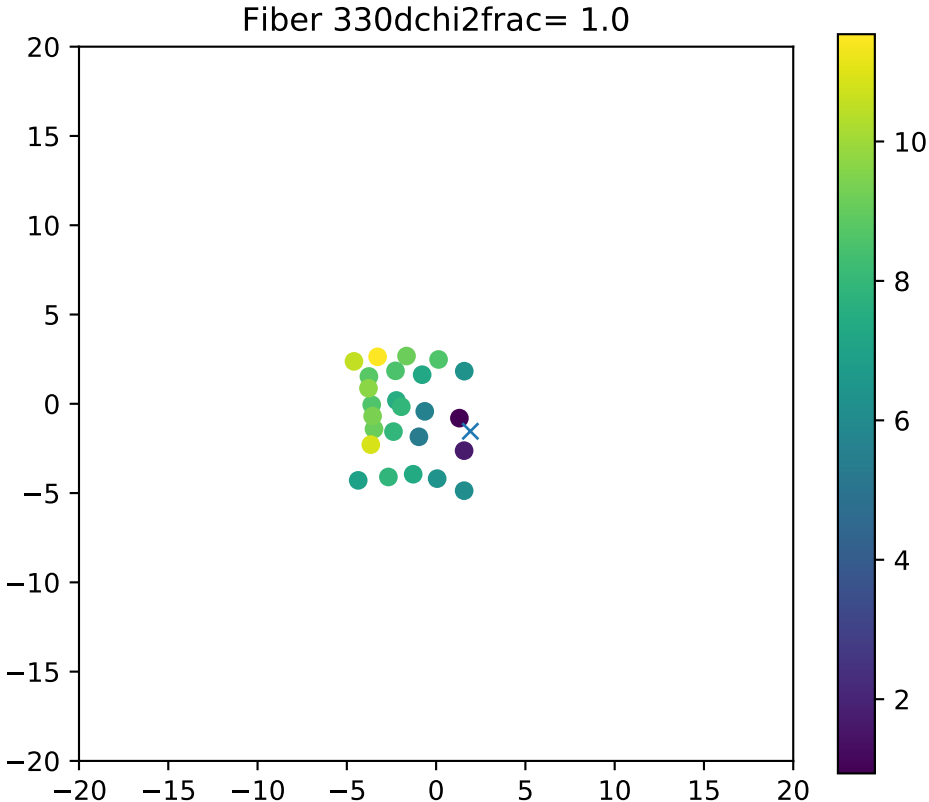
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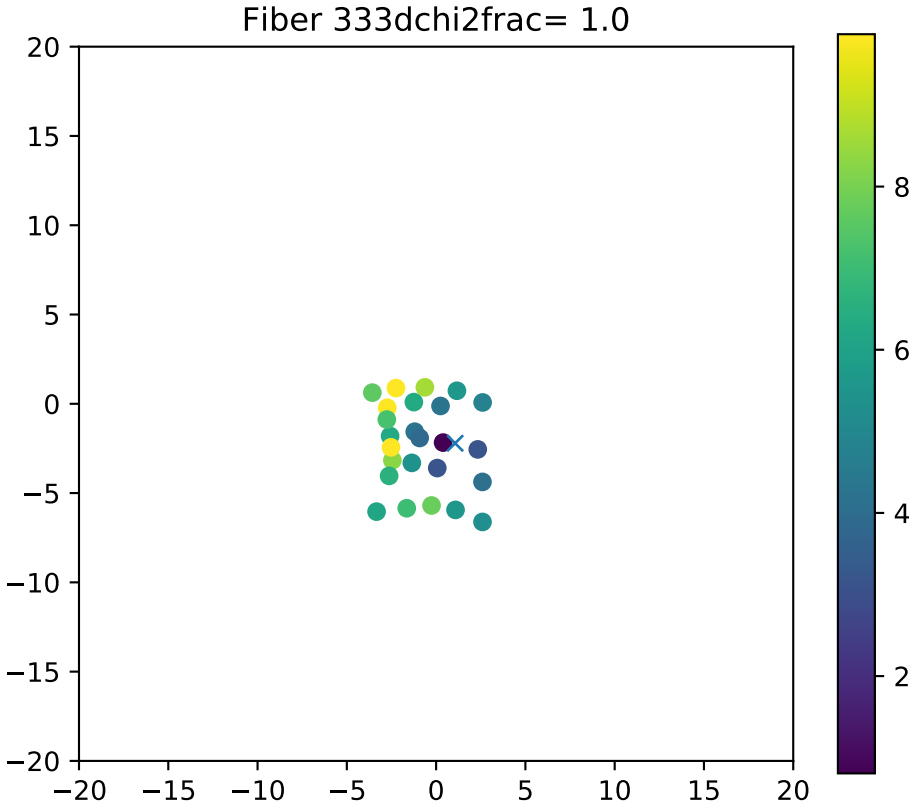
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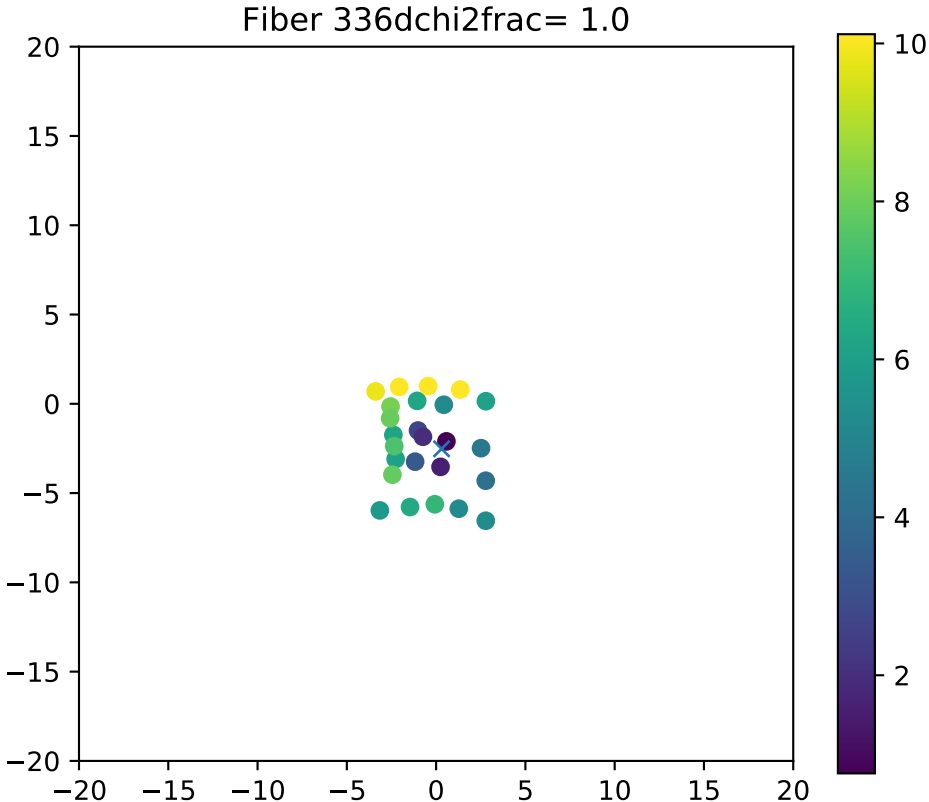
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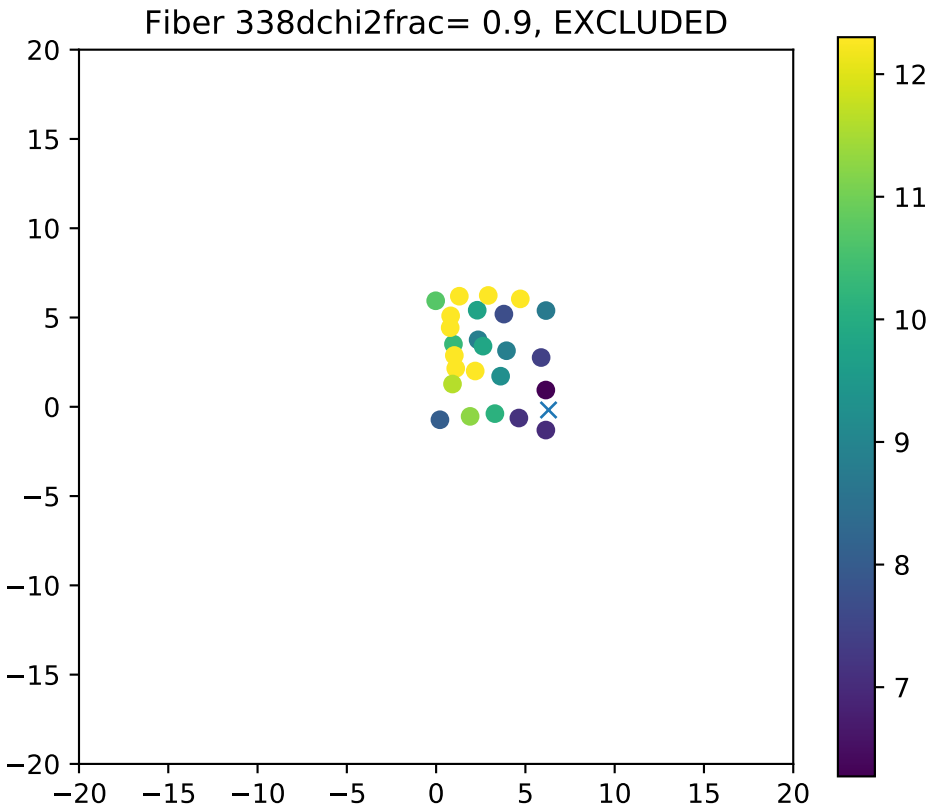
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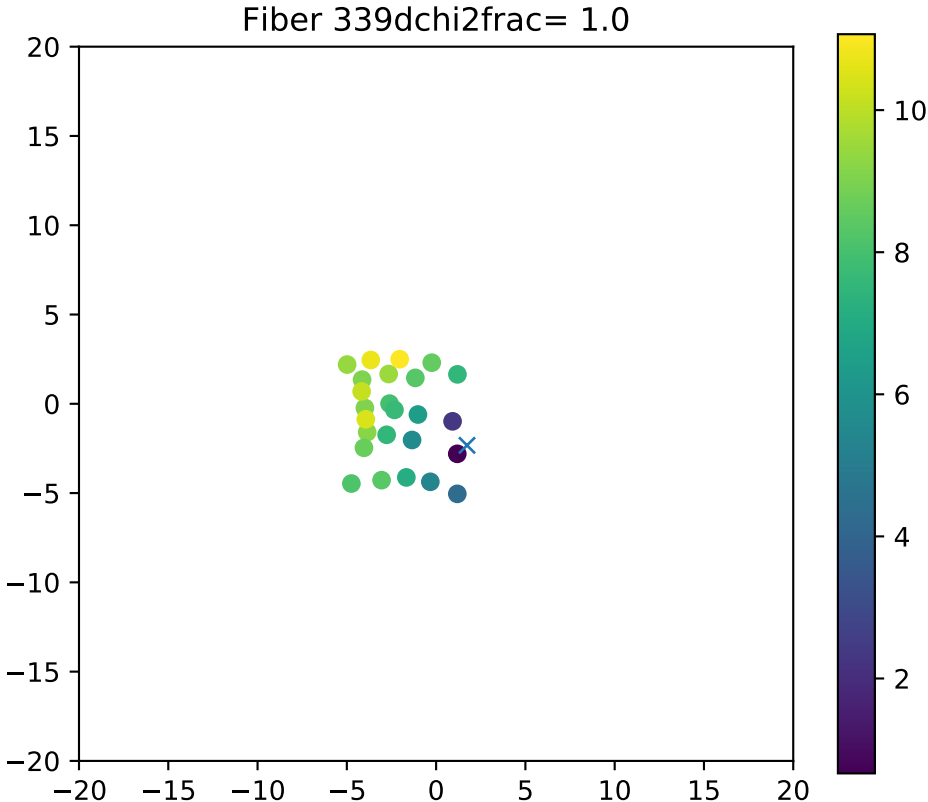
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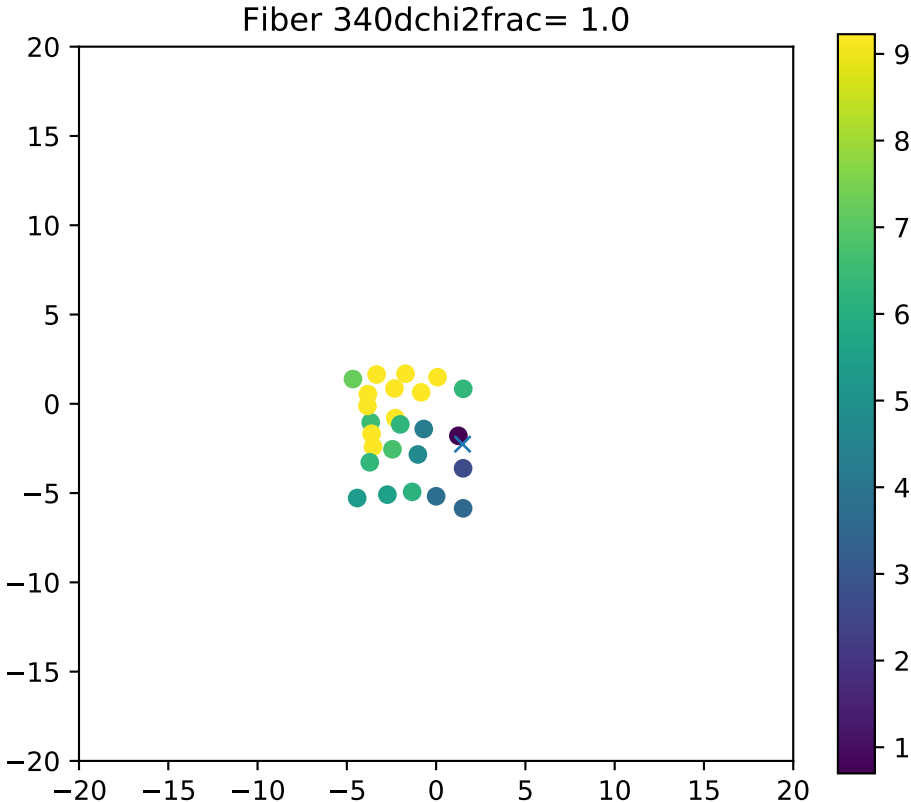
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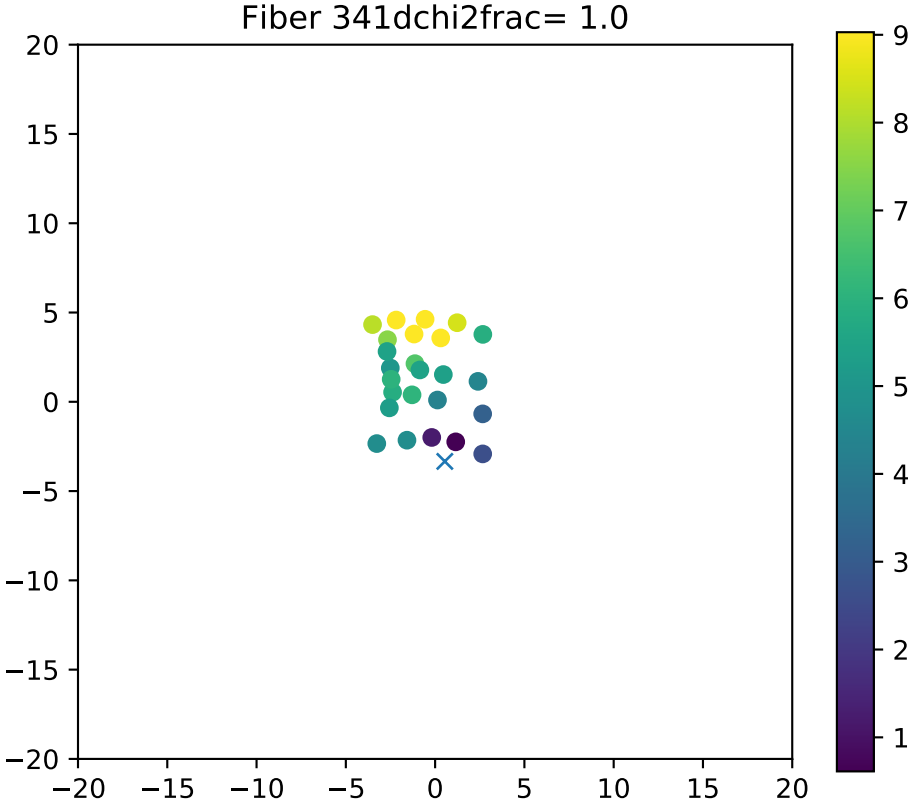
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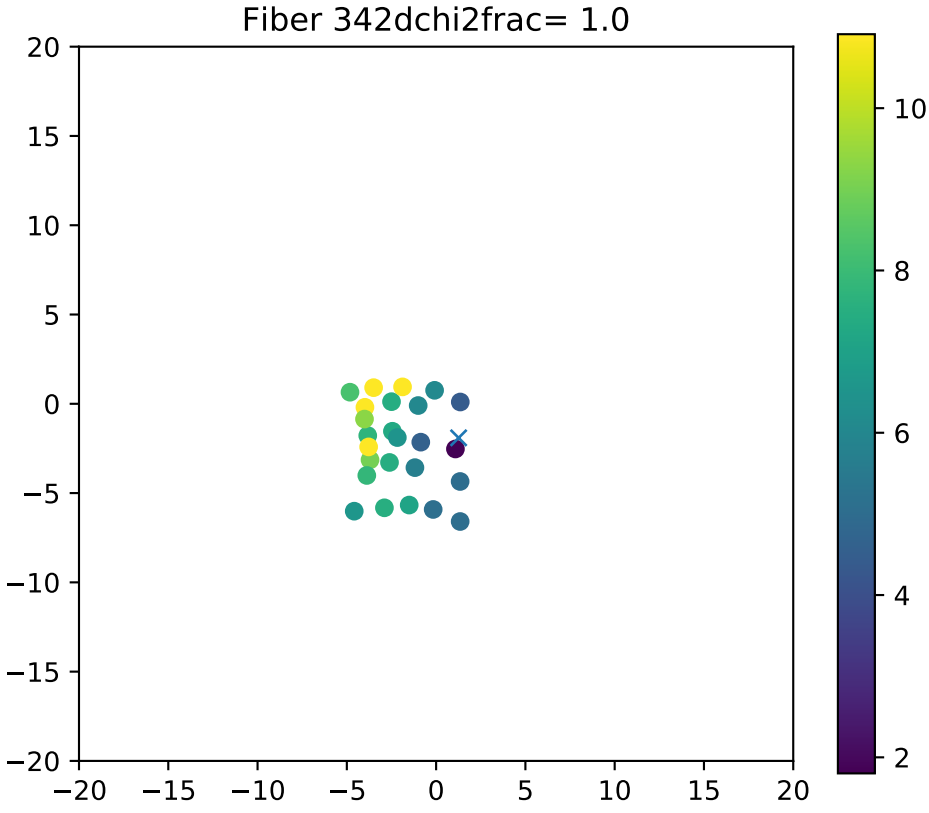
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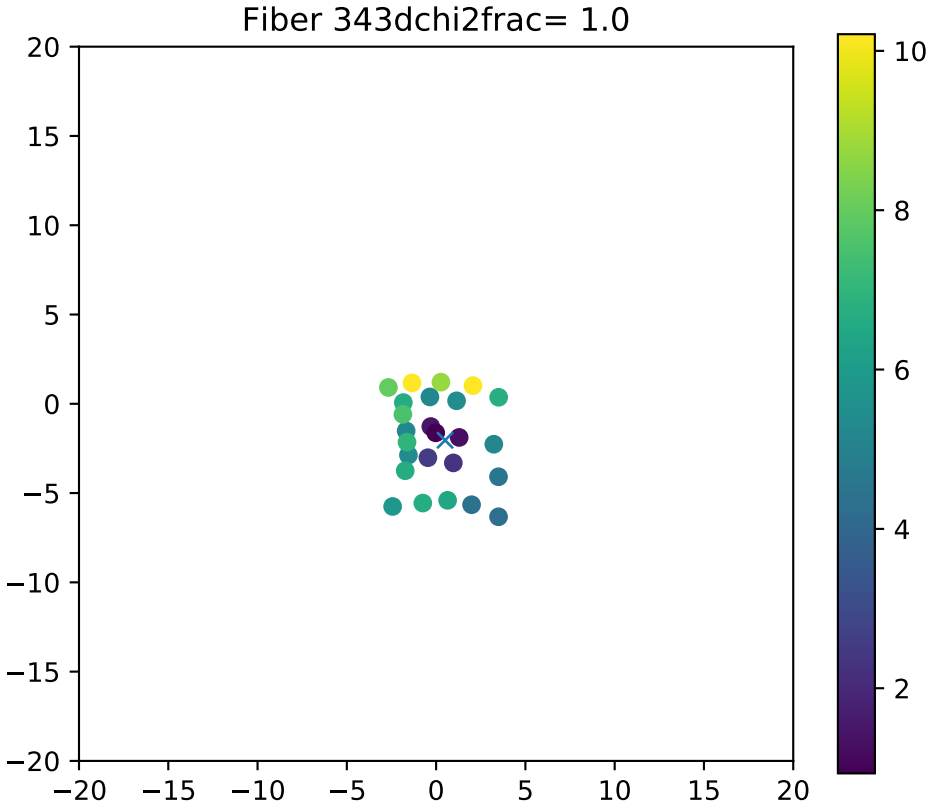
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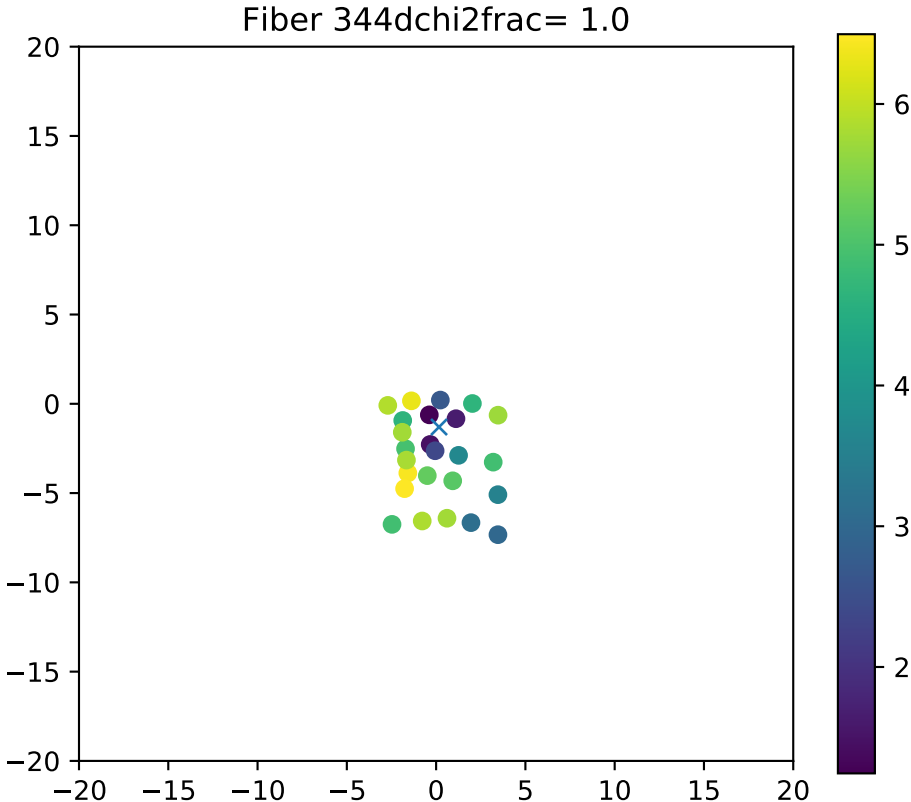
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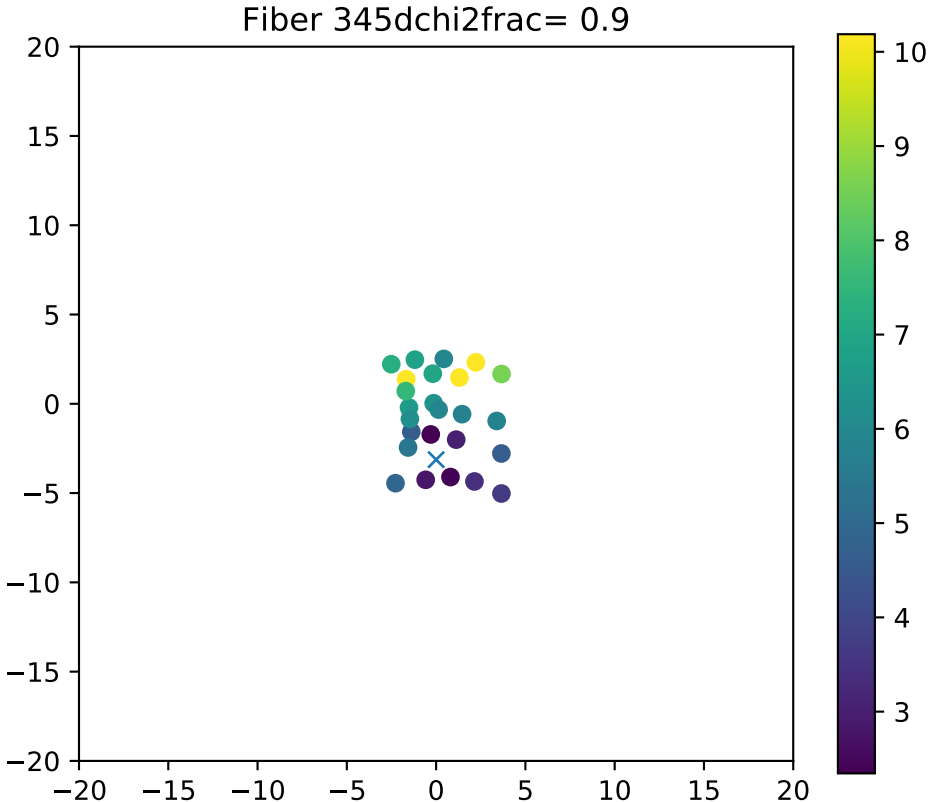
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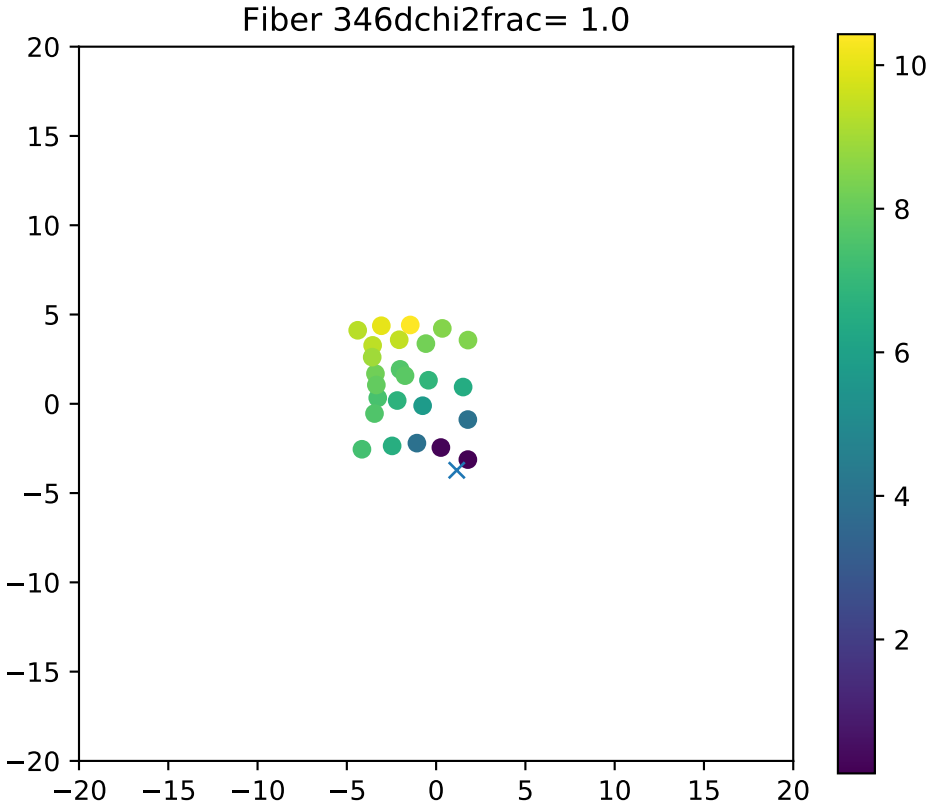
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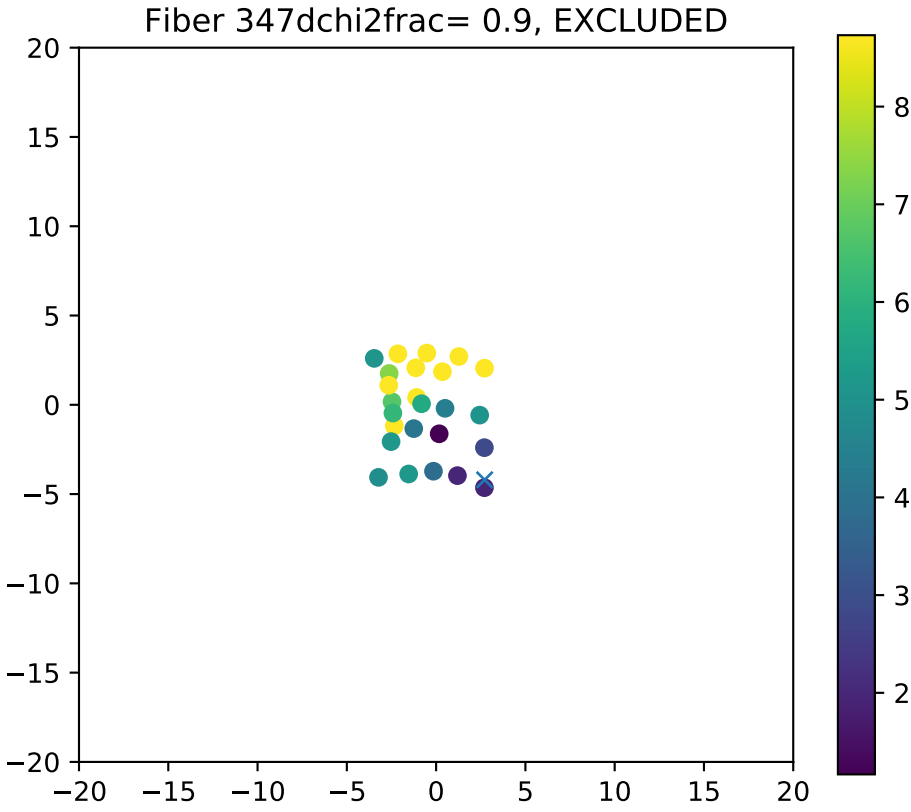
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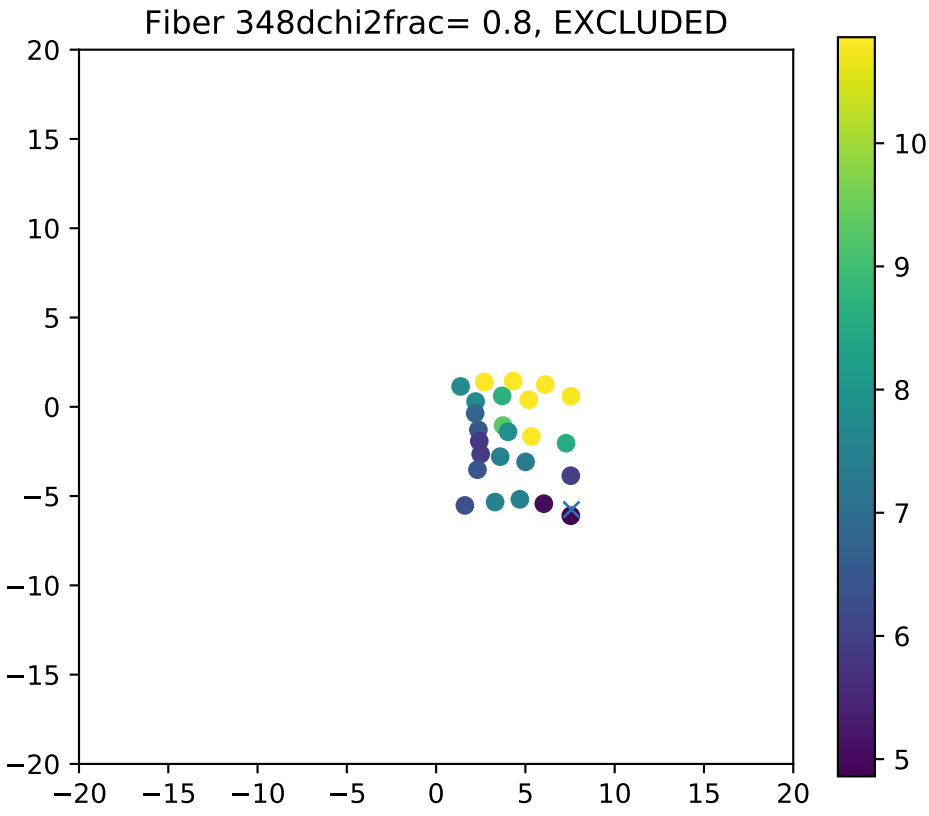
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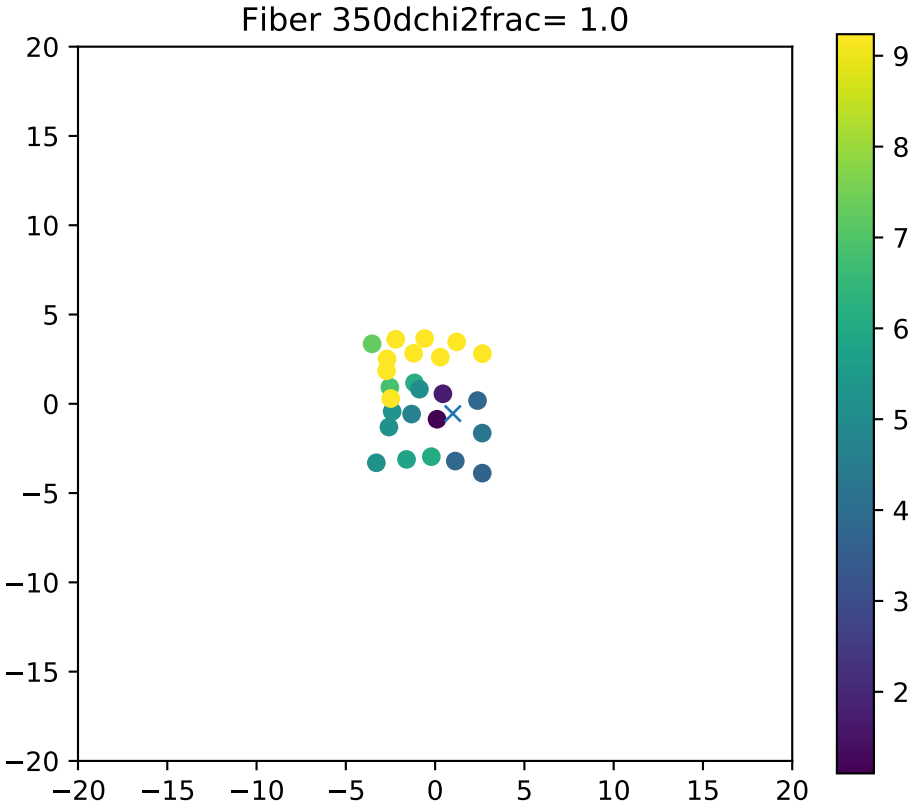
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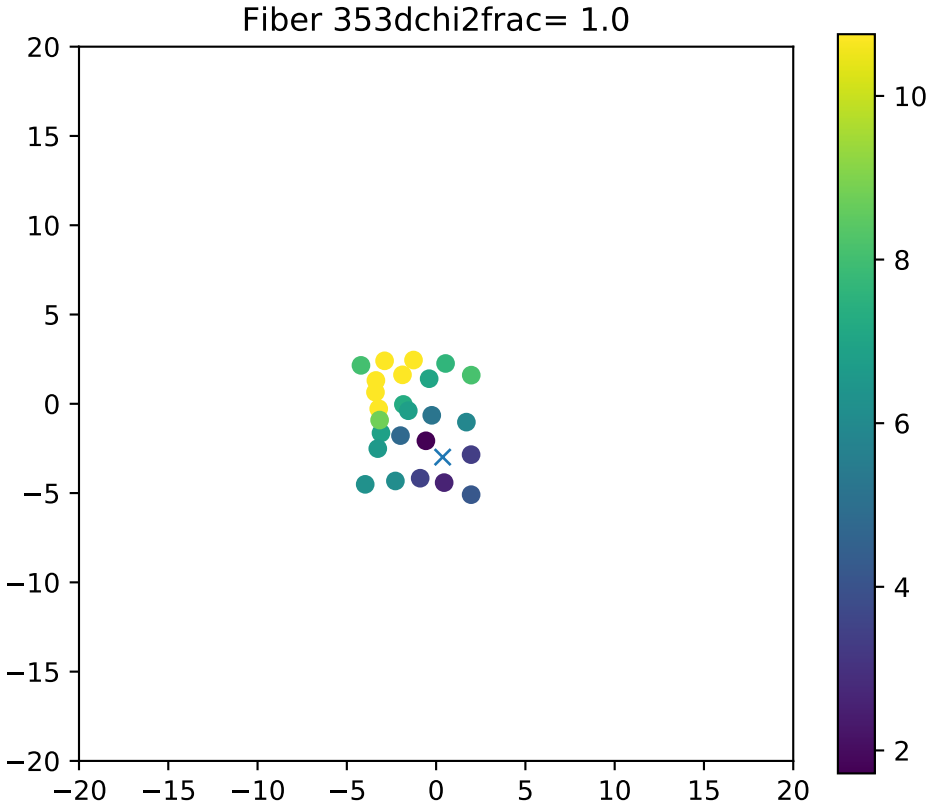
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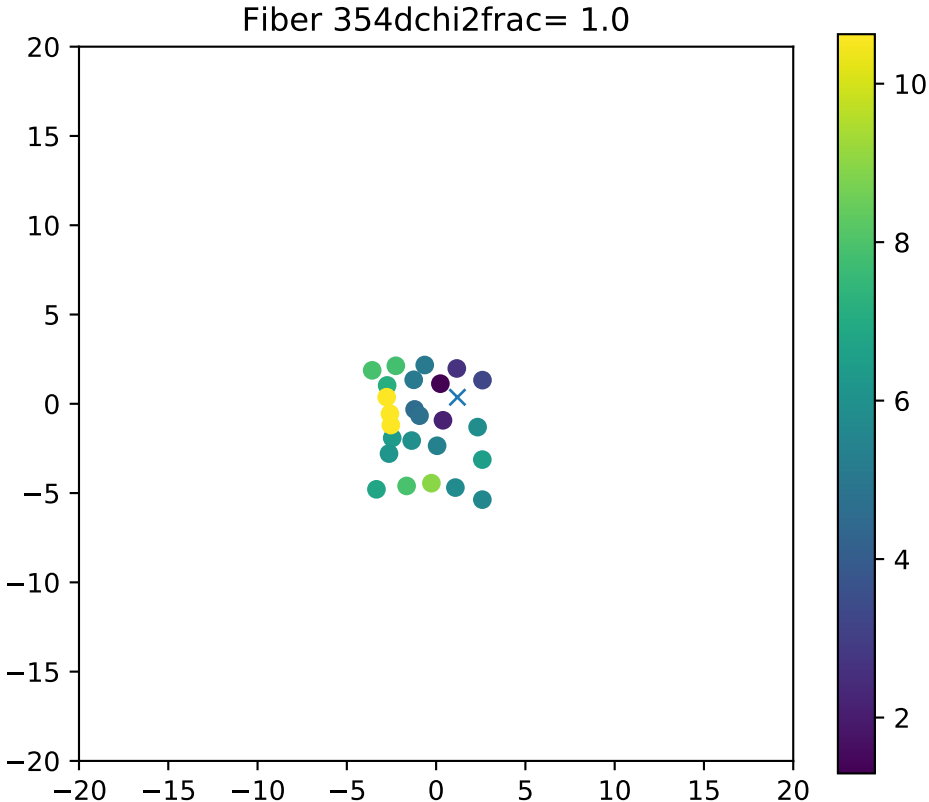
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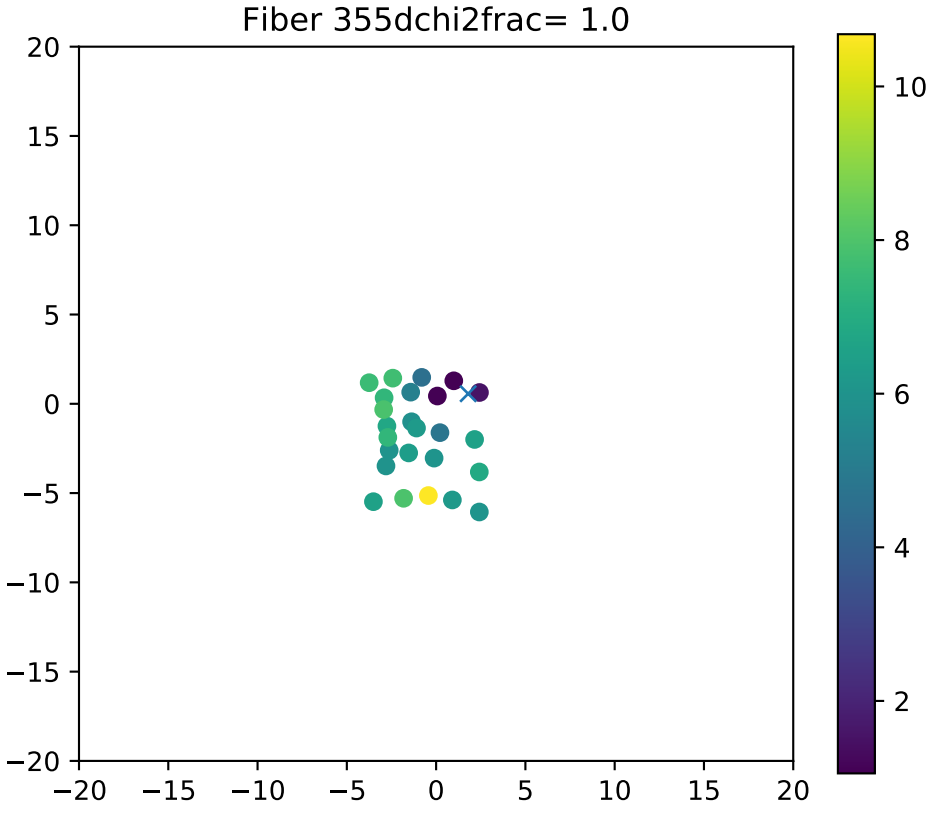
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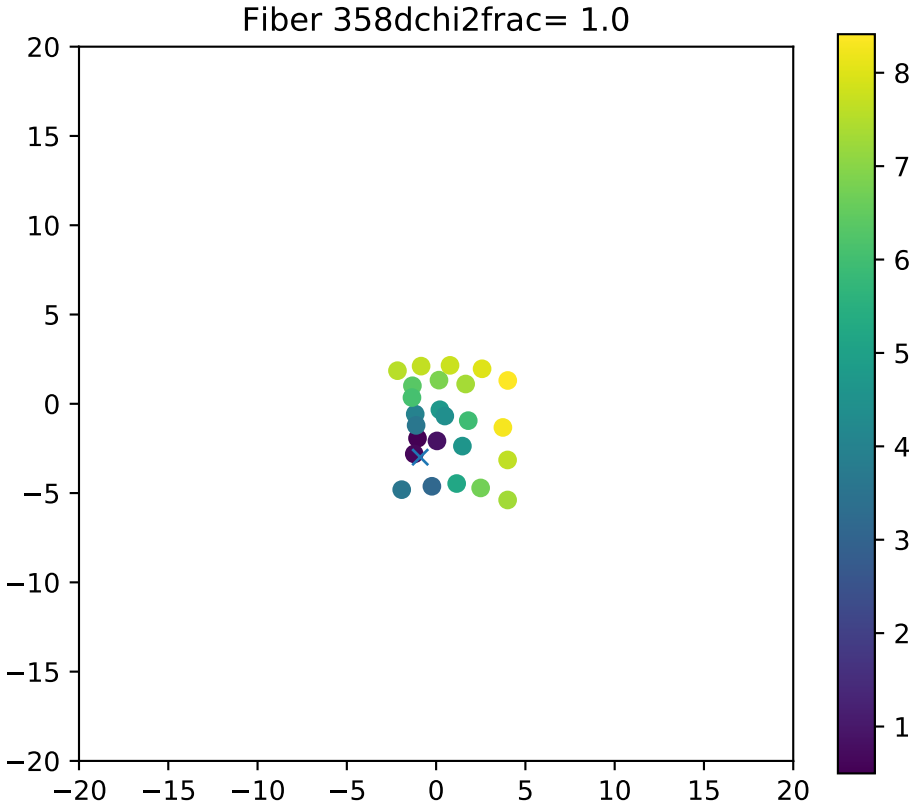
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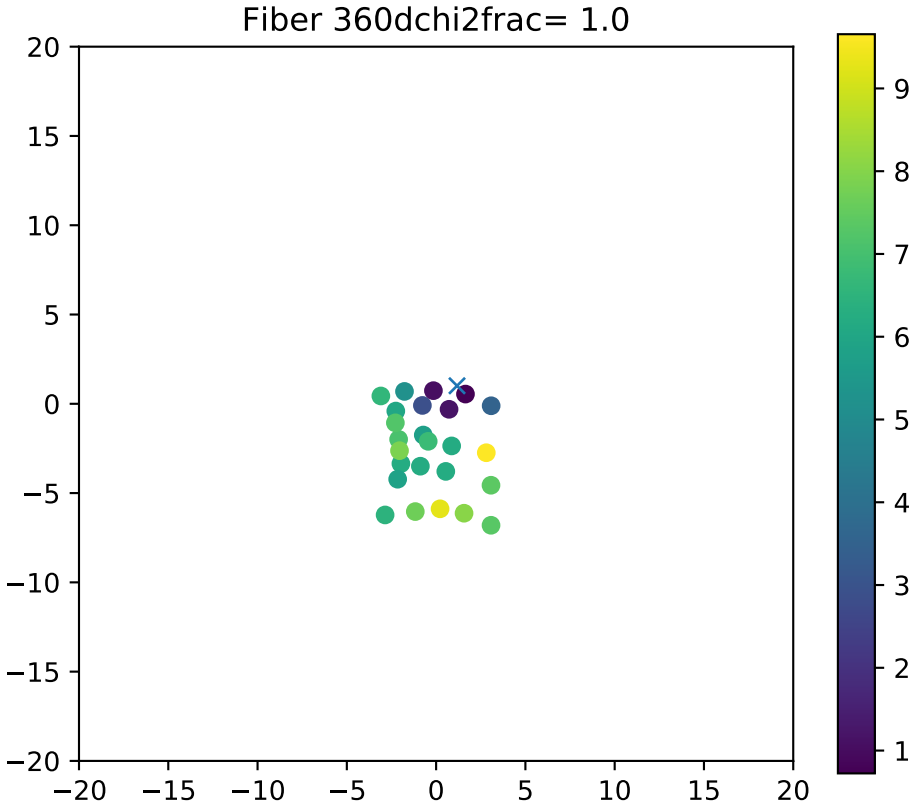
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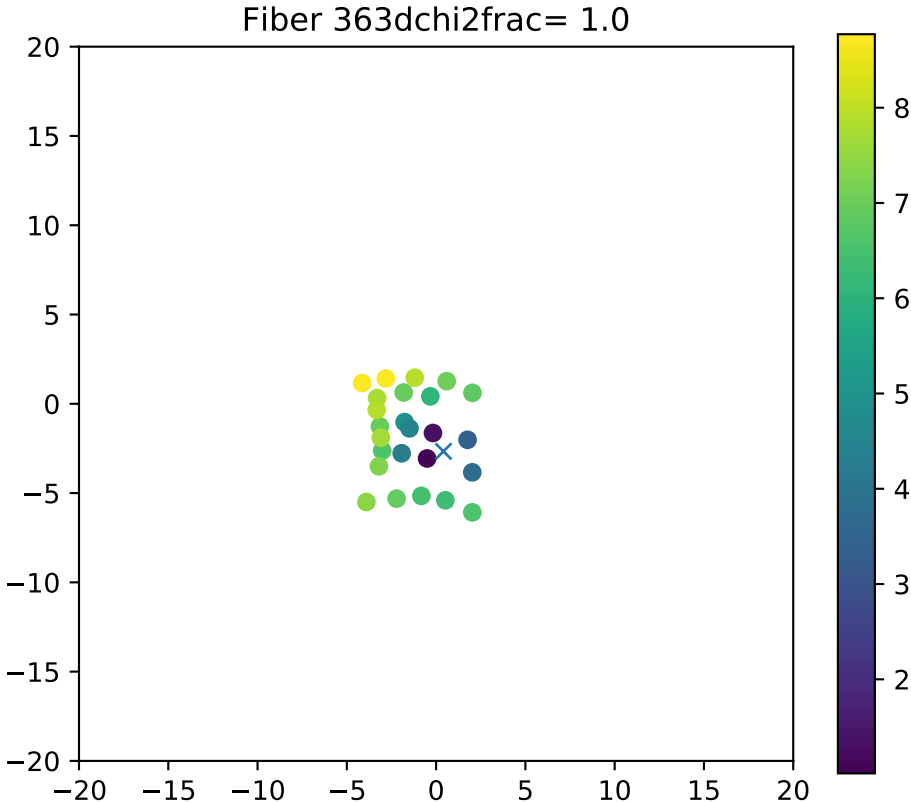
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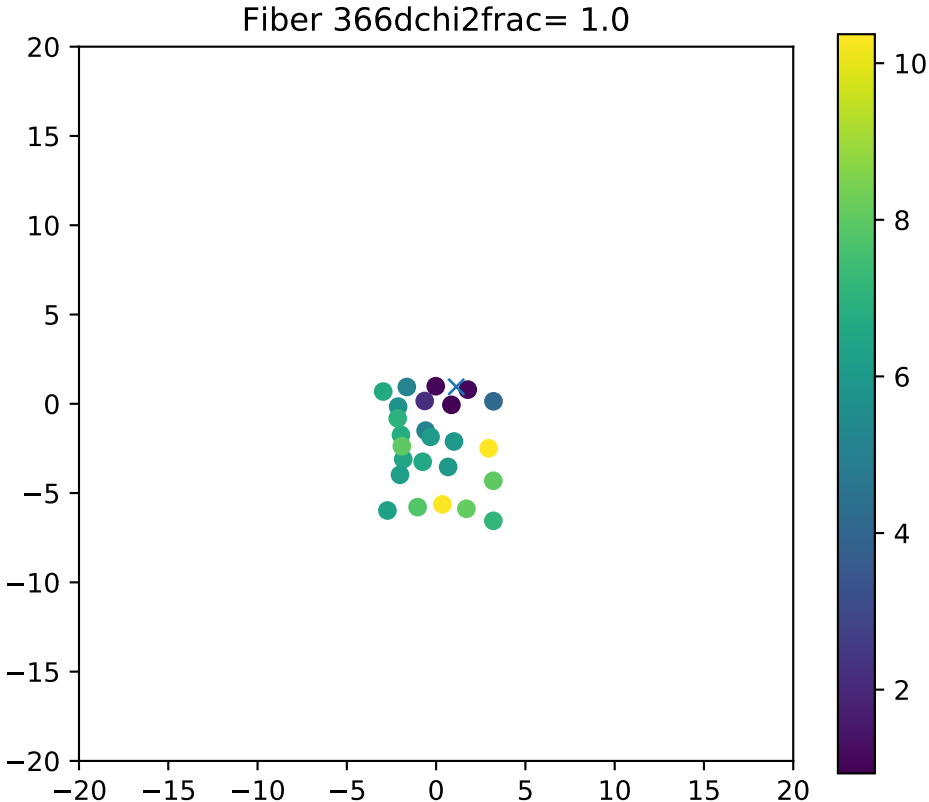
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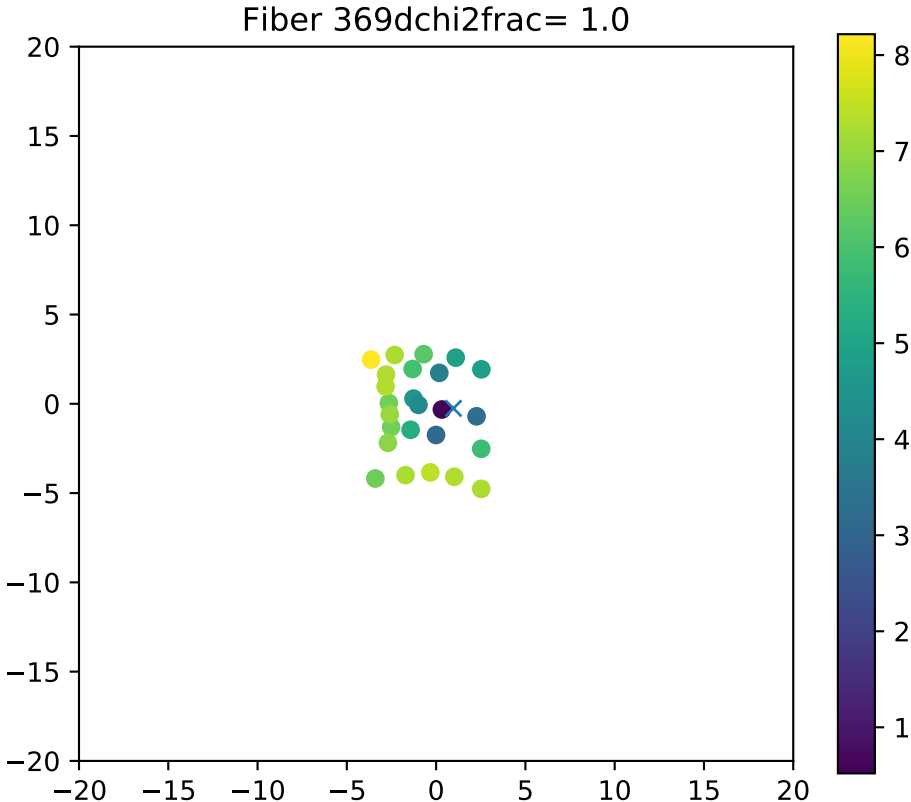
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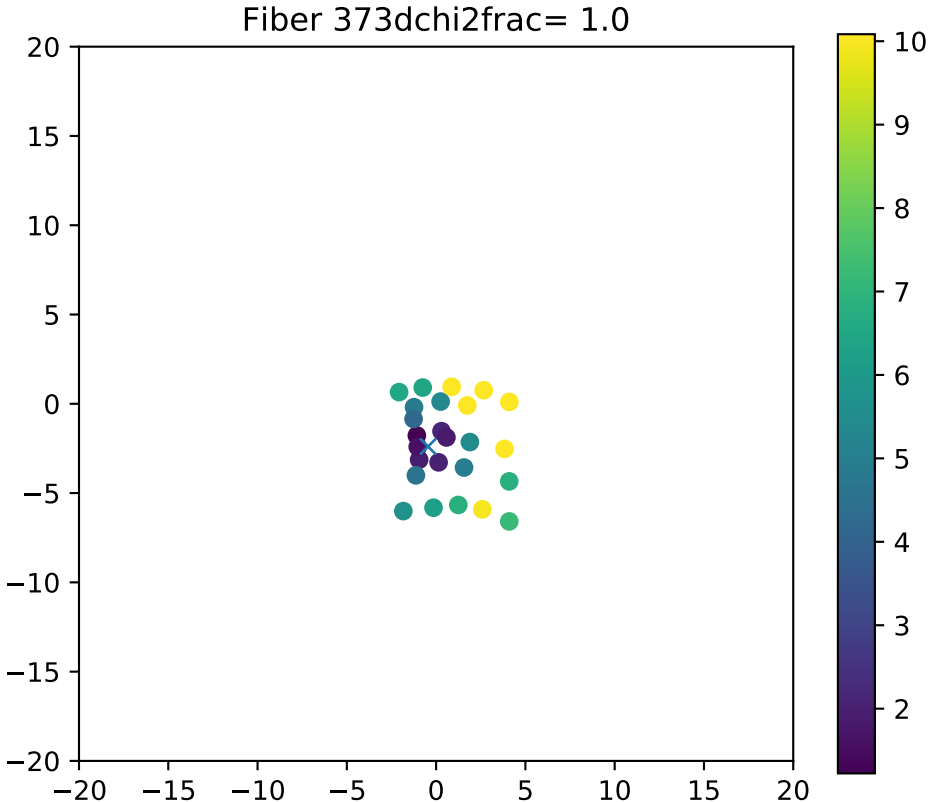
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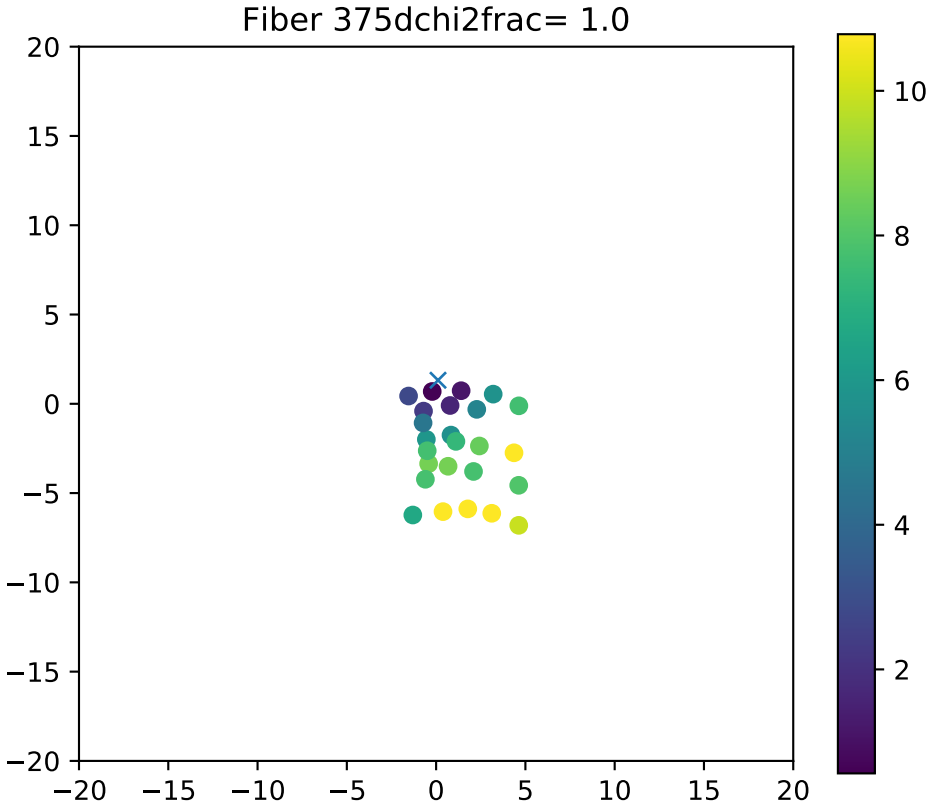
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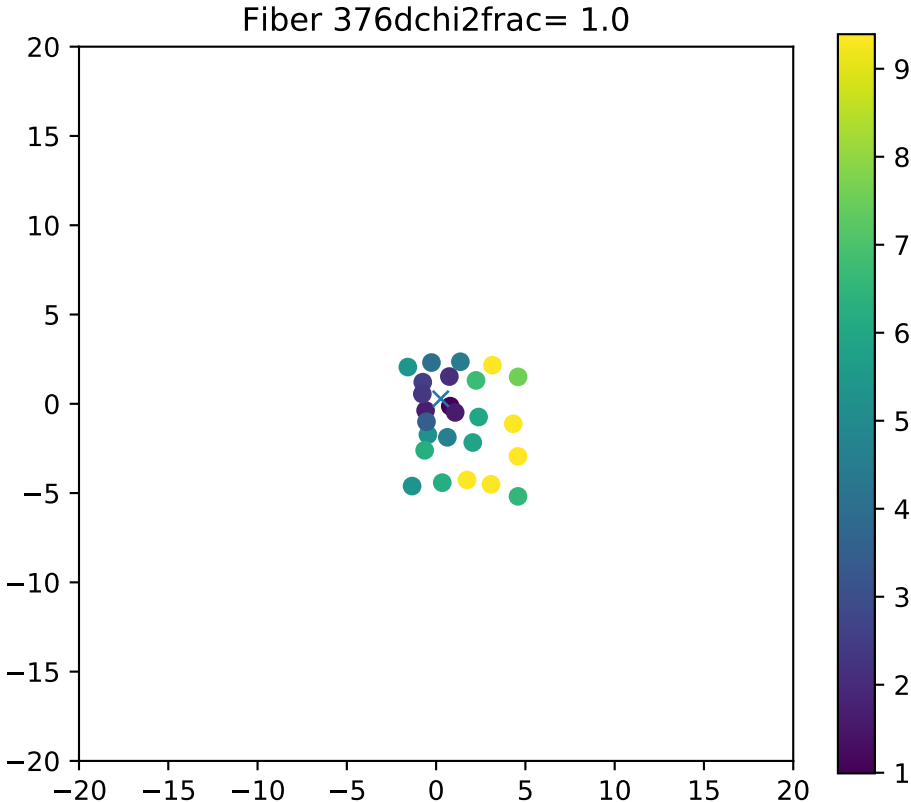
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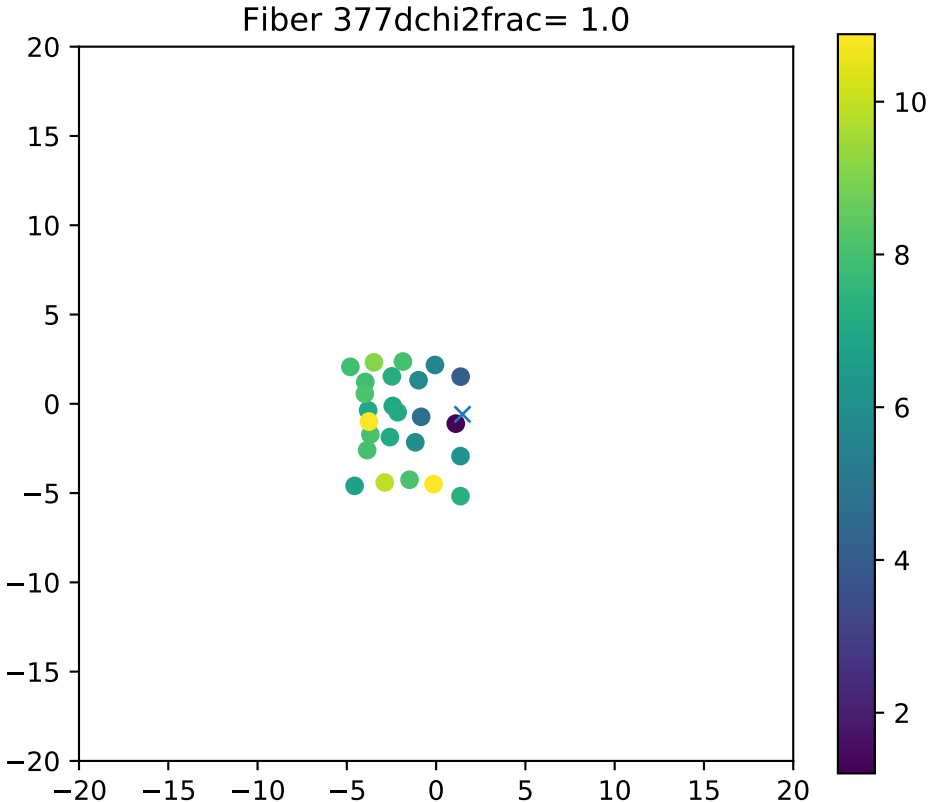
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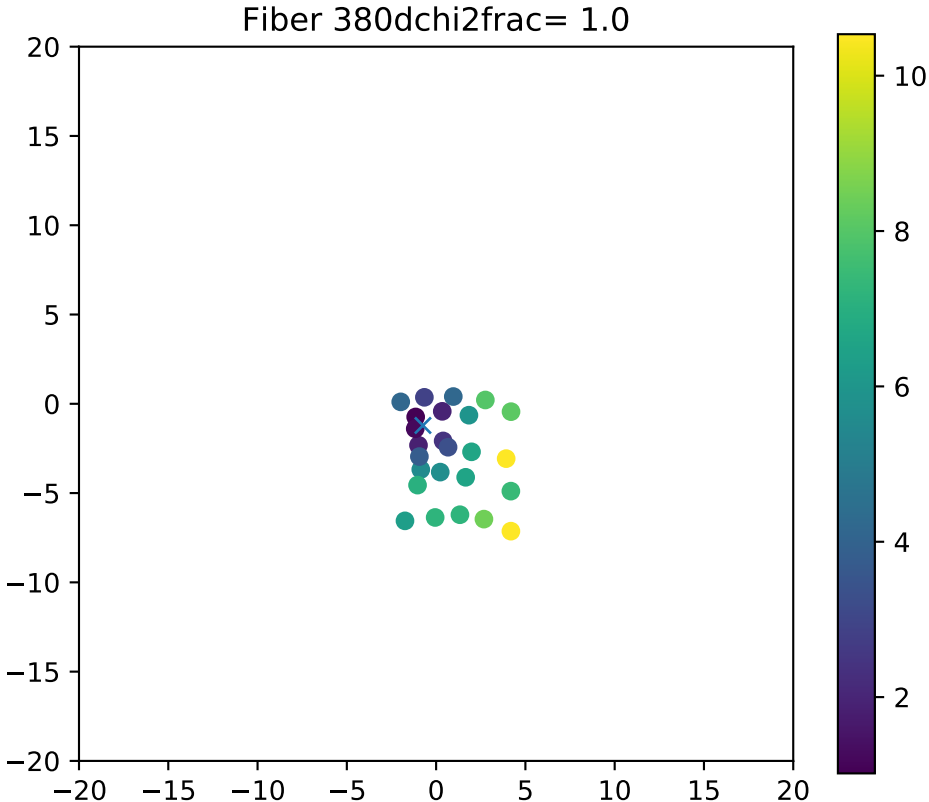
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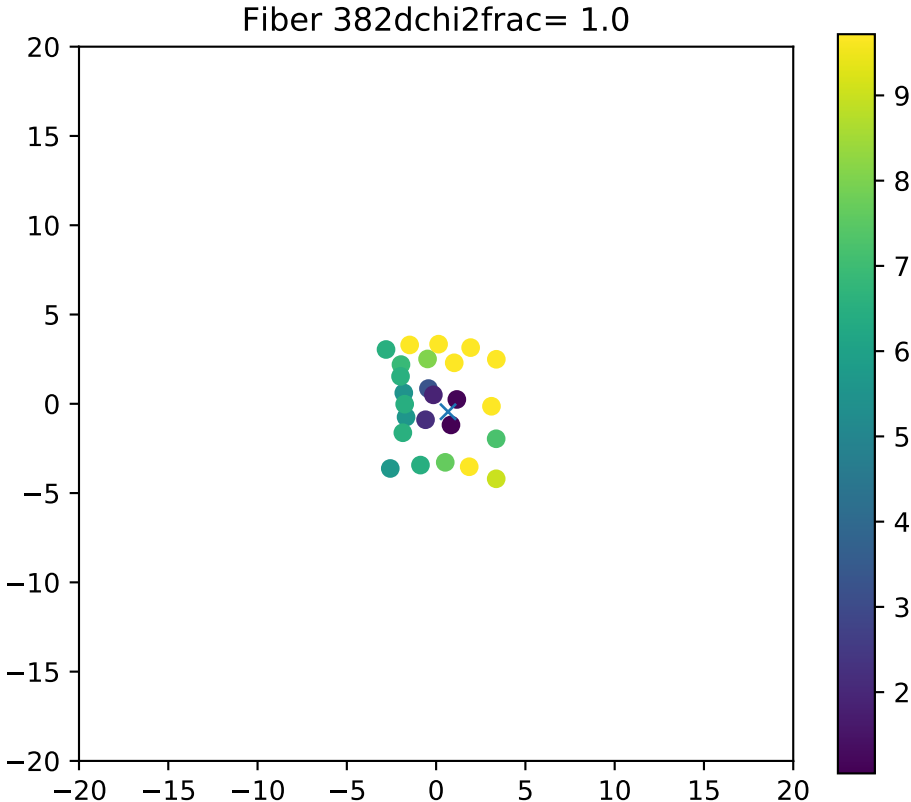
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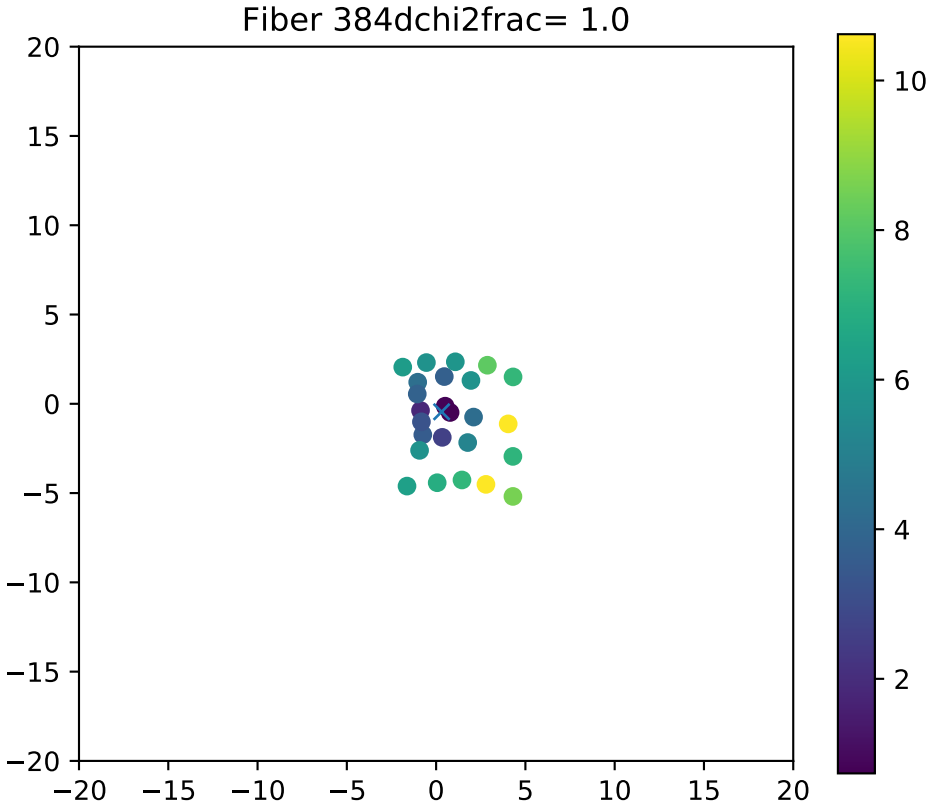
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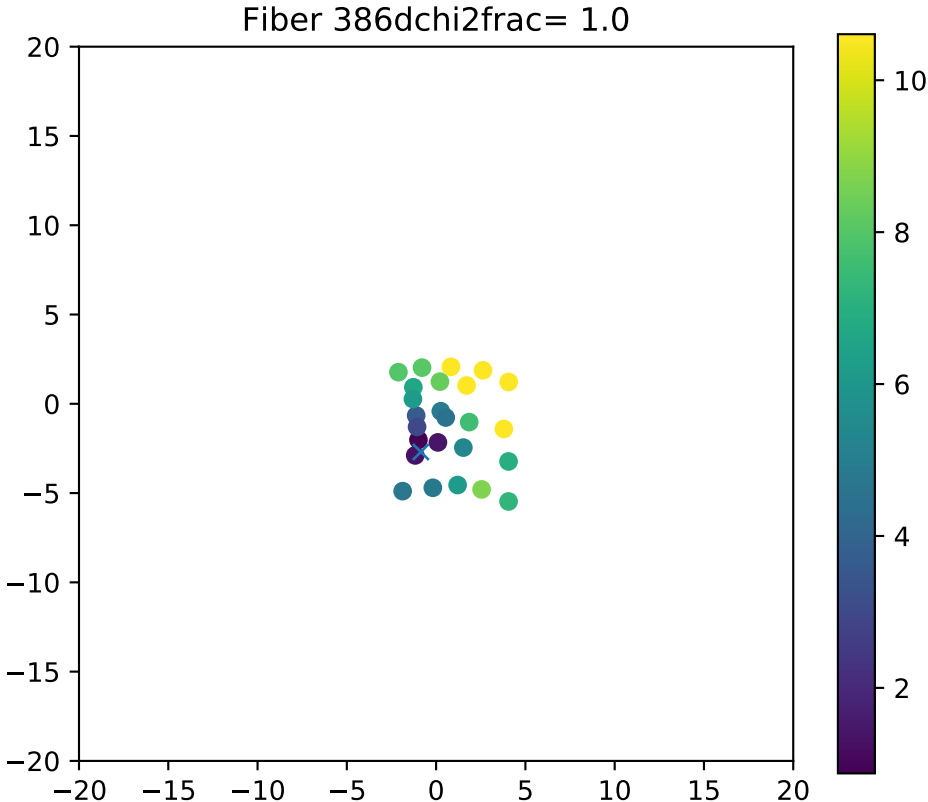
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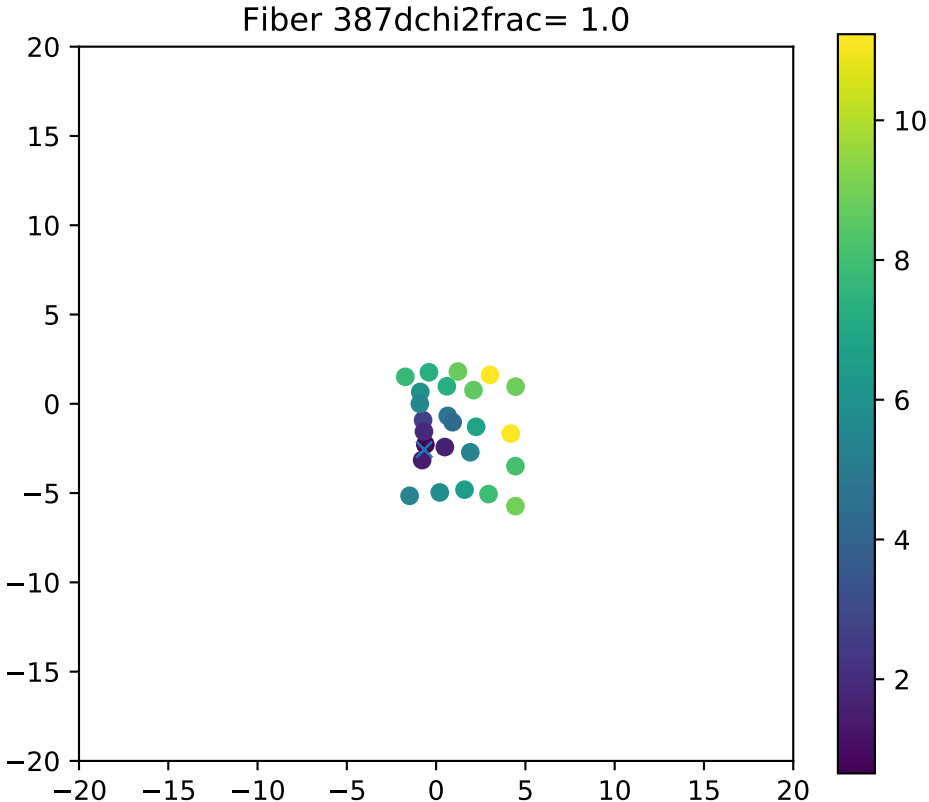
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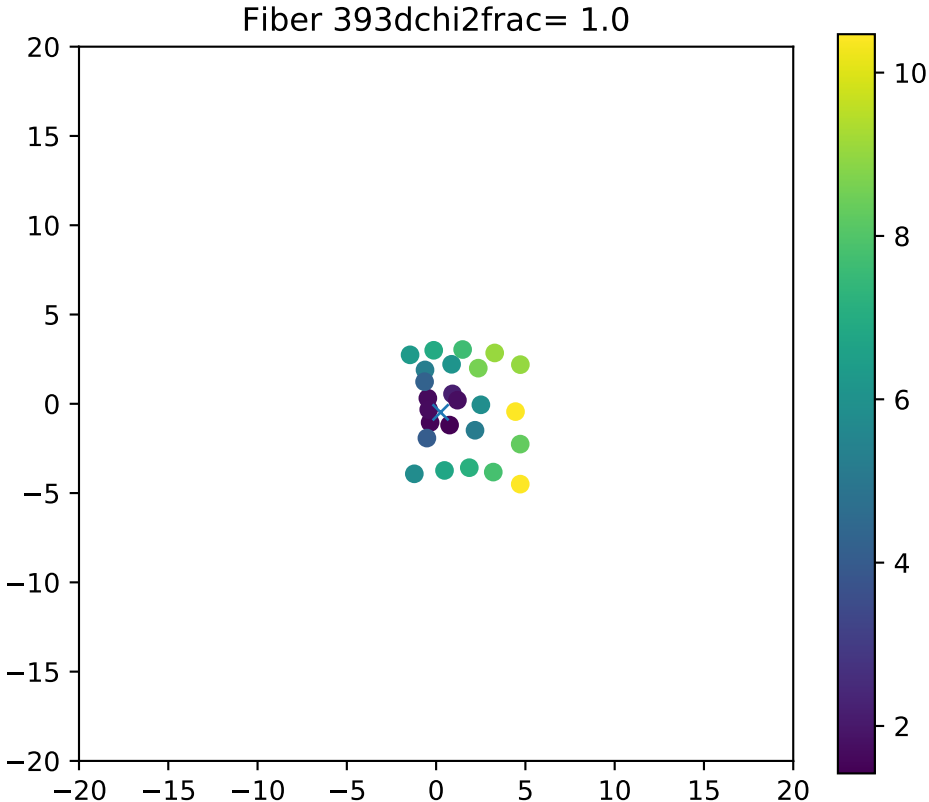
Fiber 393dchi2frac= 1.0
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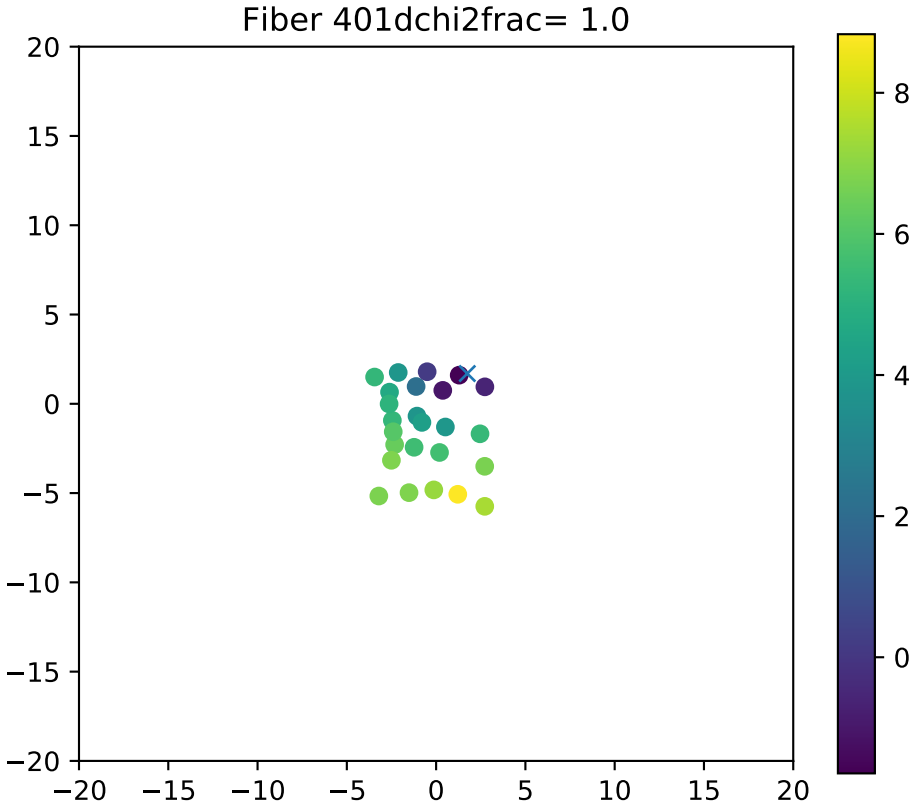
Fiber 401dchi2frac= 1.0
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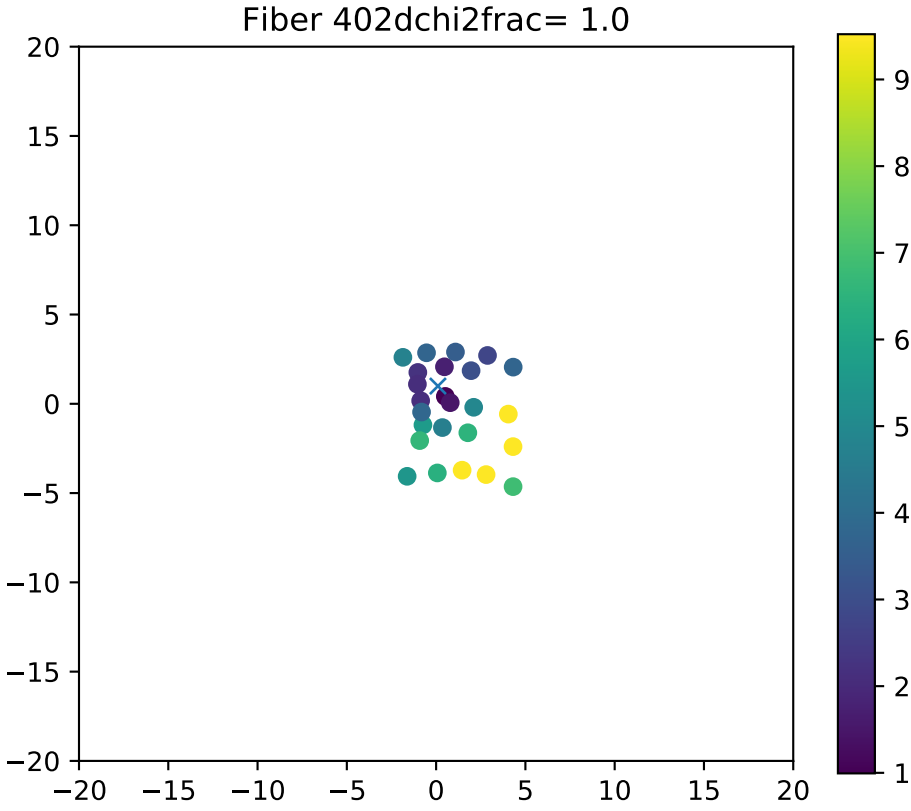
Fiber 402dchi2frac= 1.0
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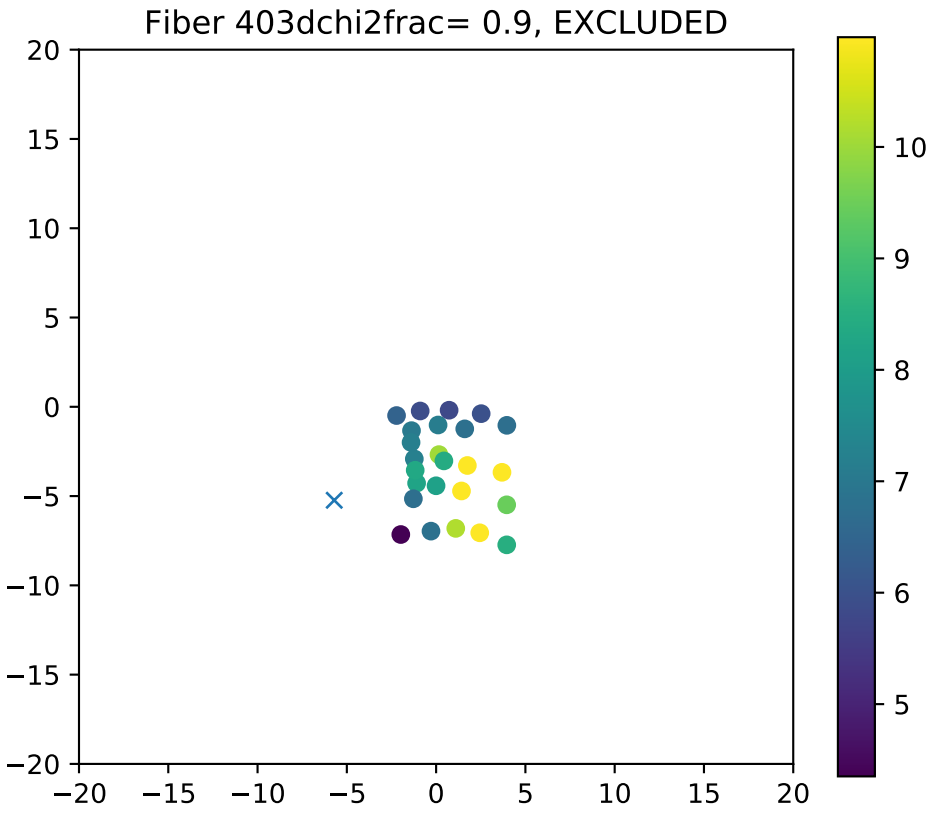
Fiber 403dchi2frac= 0.9, EXCLUDED
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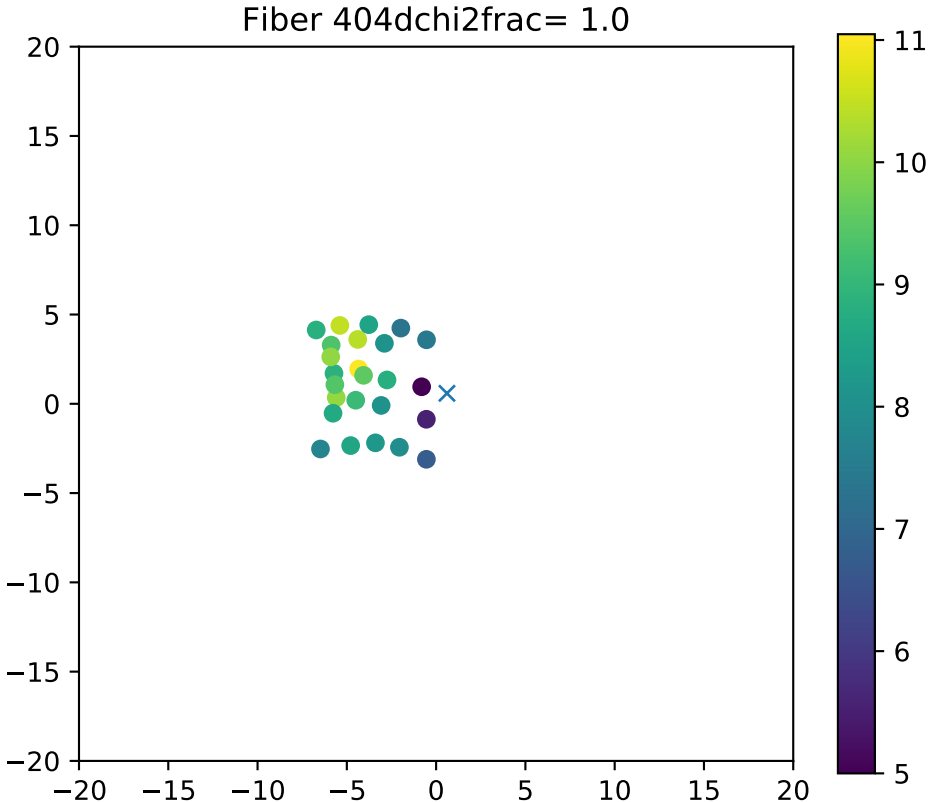
Fiber 404dchi2frac= 1.0
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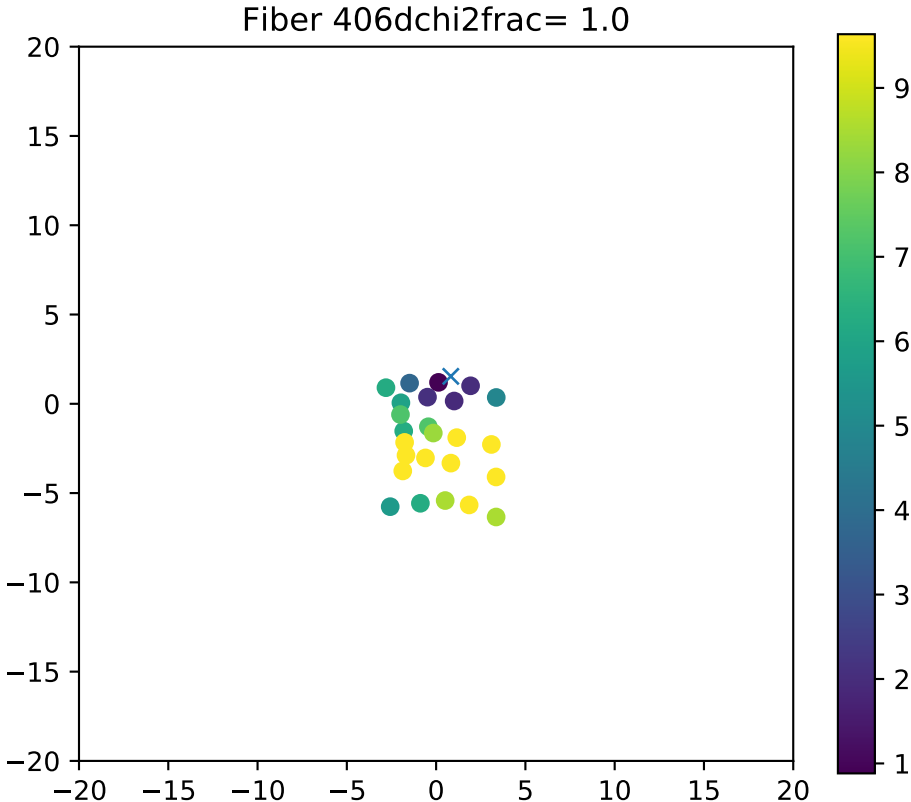
Fiber 406dchi2frac= 1.0
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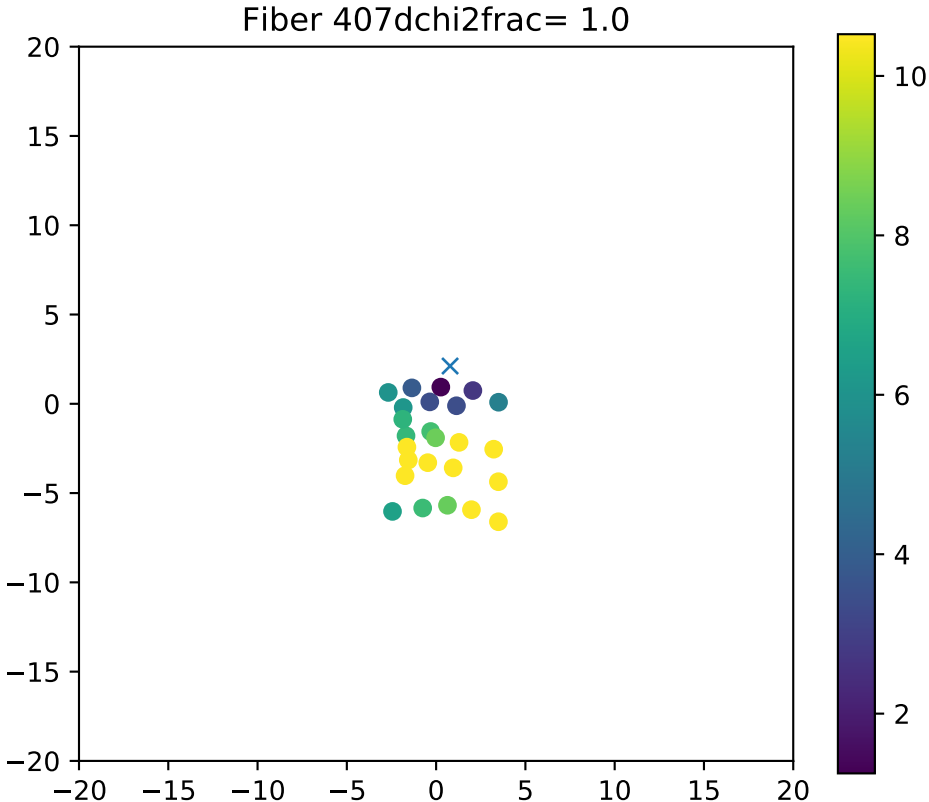
Fiber 407dchi2frac= 1.0
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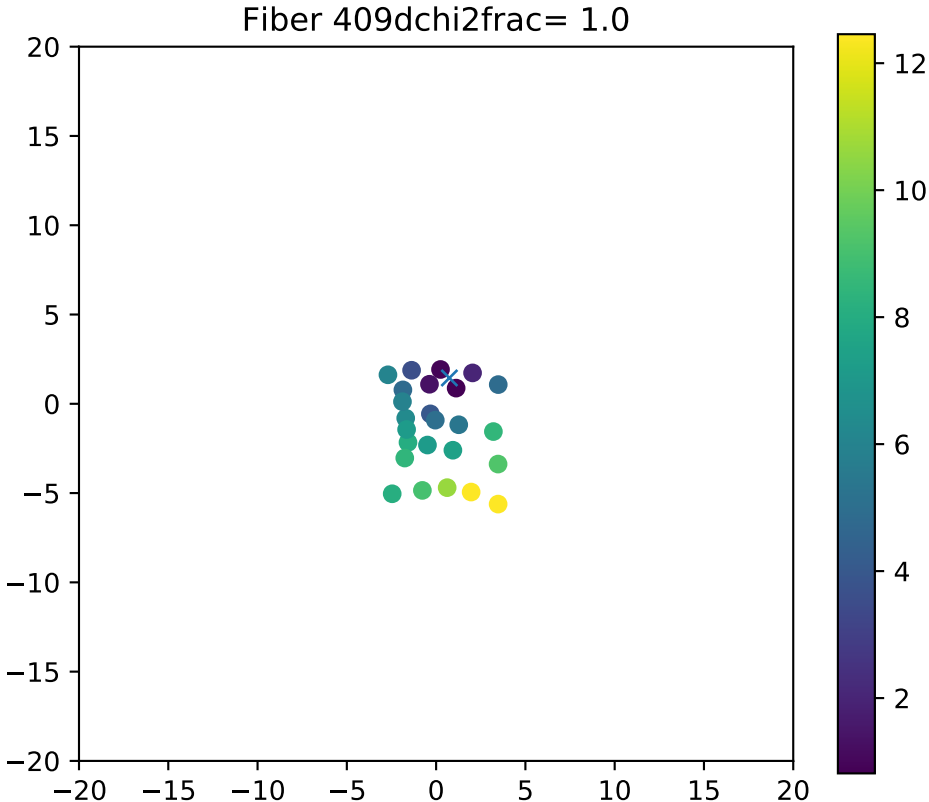
Fiber 409dchi2frac= 1.0
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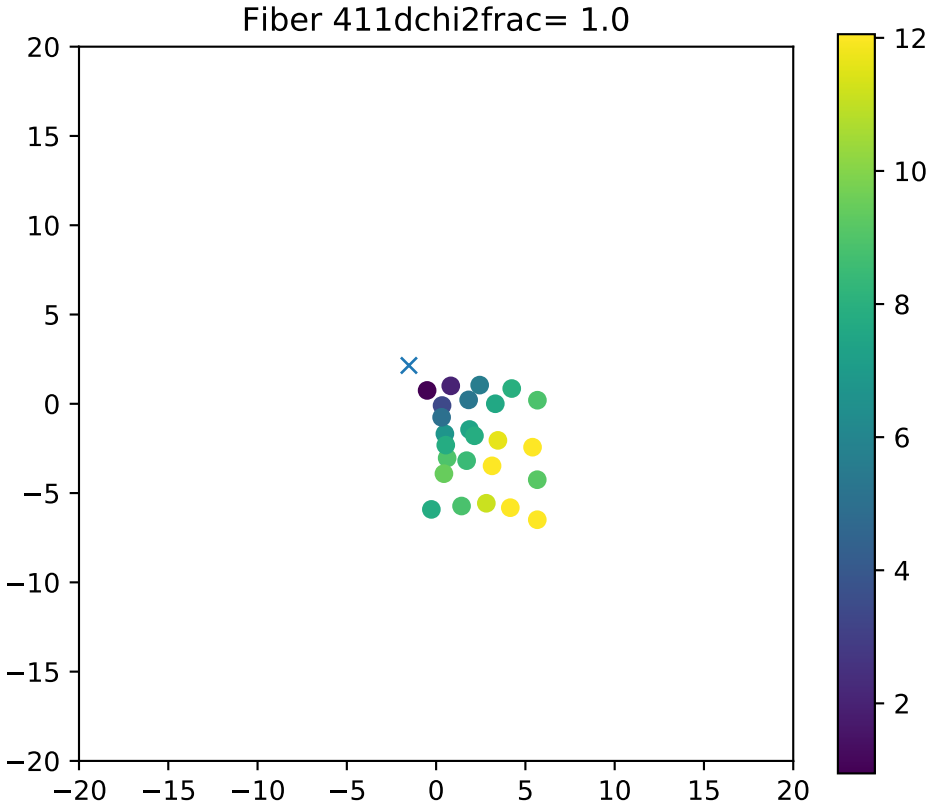
Fiber 411dchi2frac= 1.0
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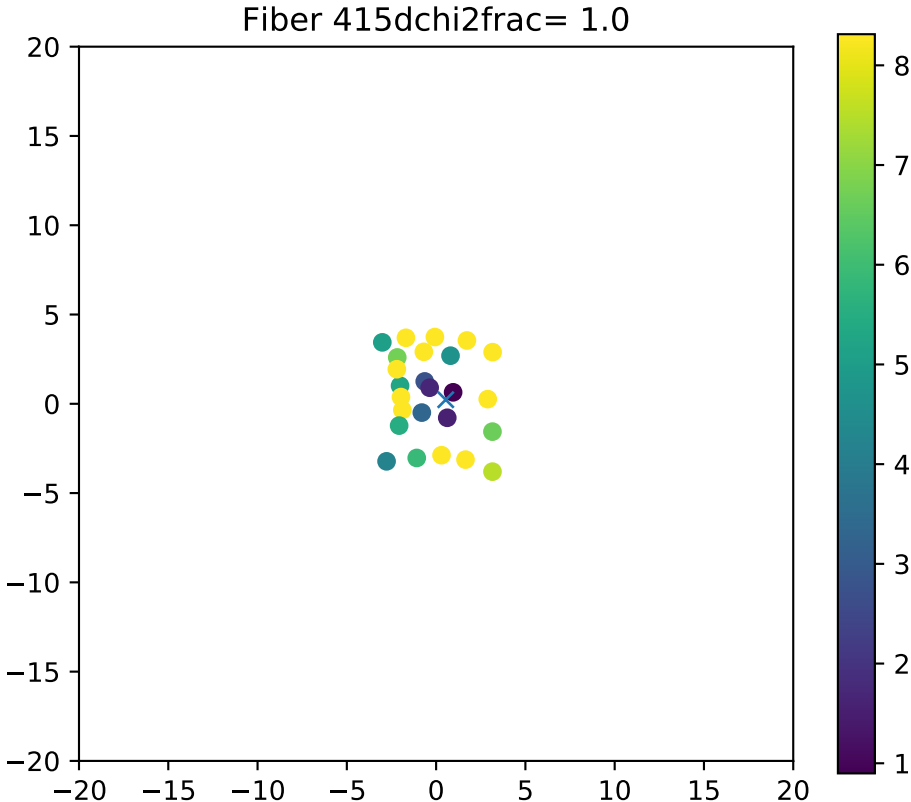
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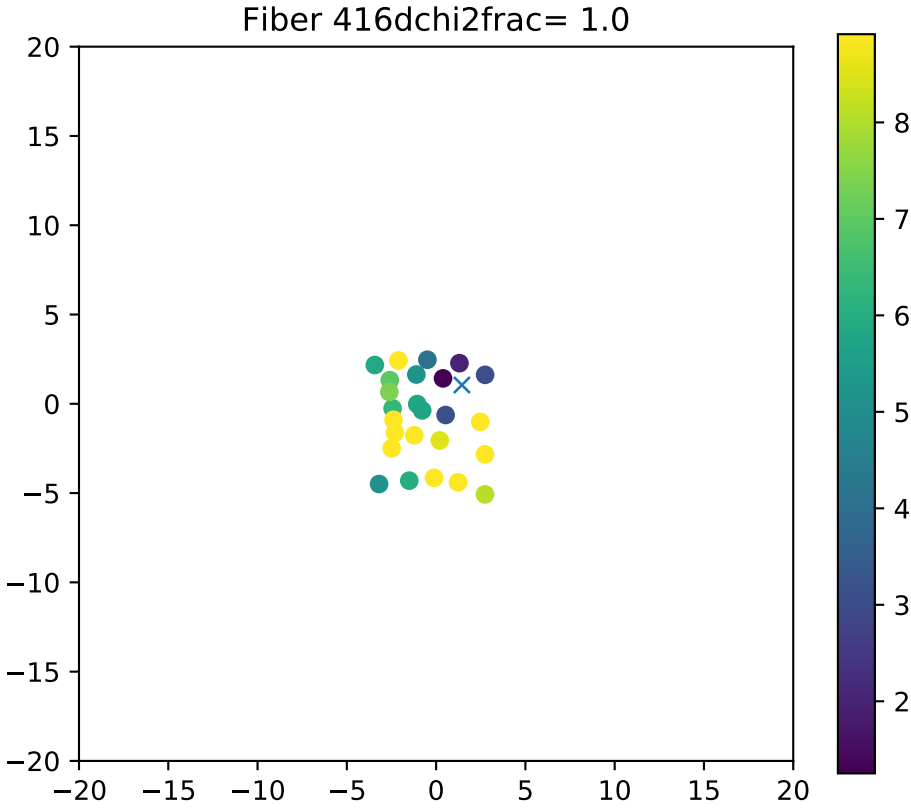
Fiber 416dchi2frac= 1.0
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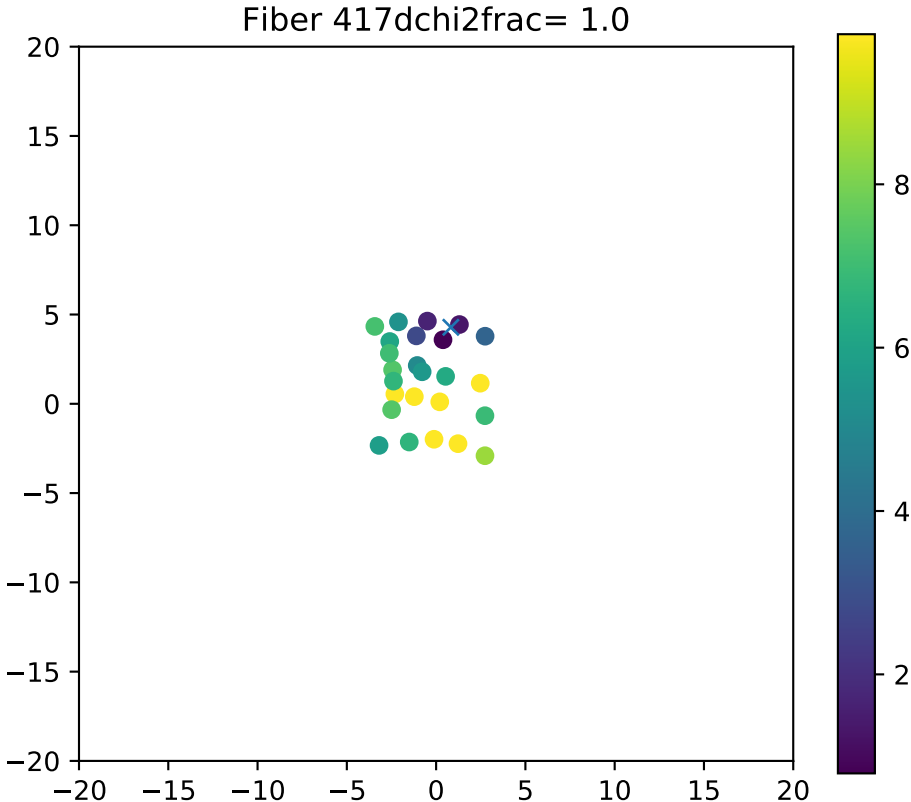
Fiber 417dchi2frac= 1.0
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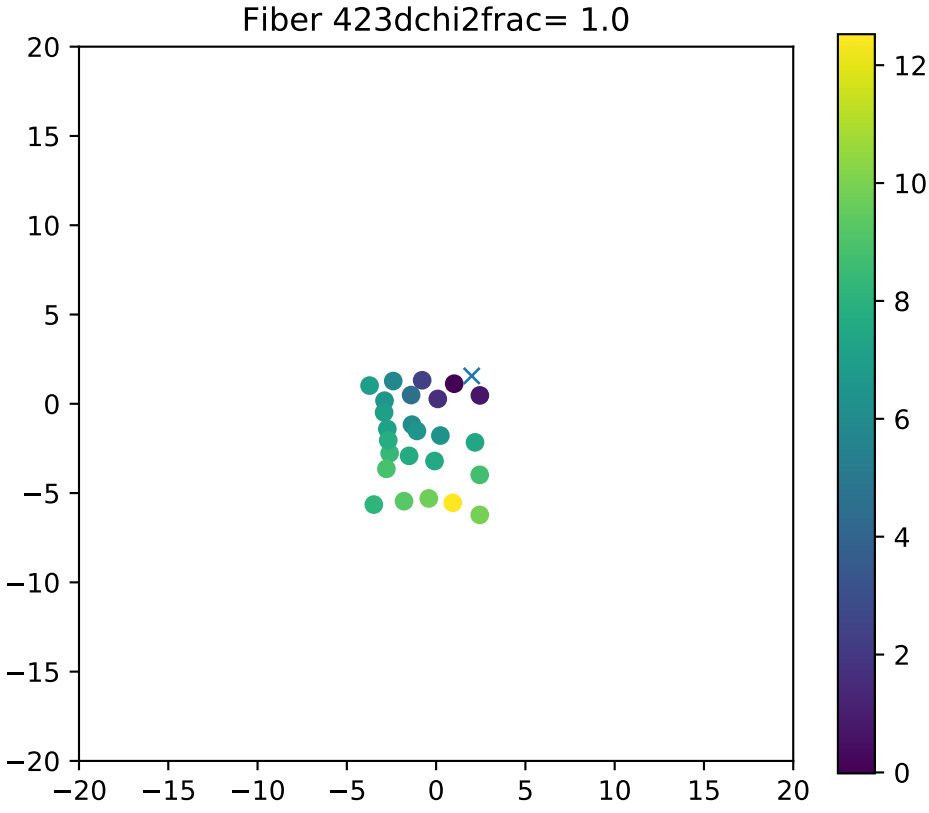
Fiber 423dchi2frac= 1.0
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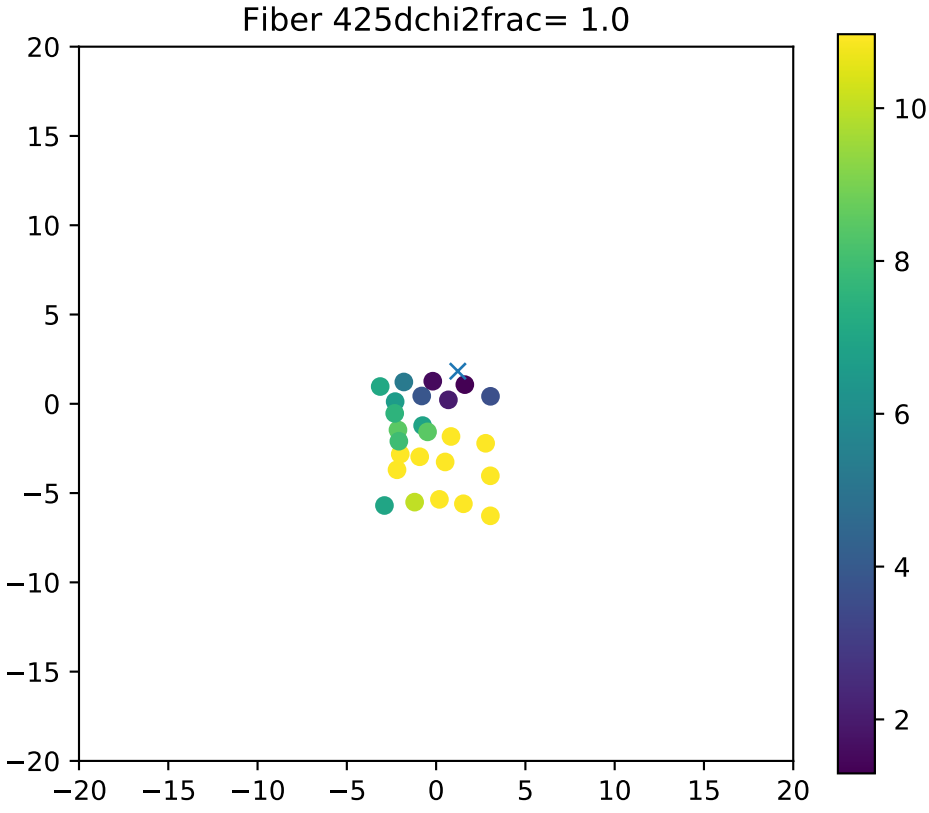
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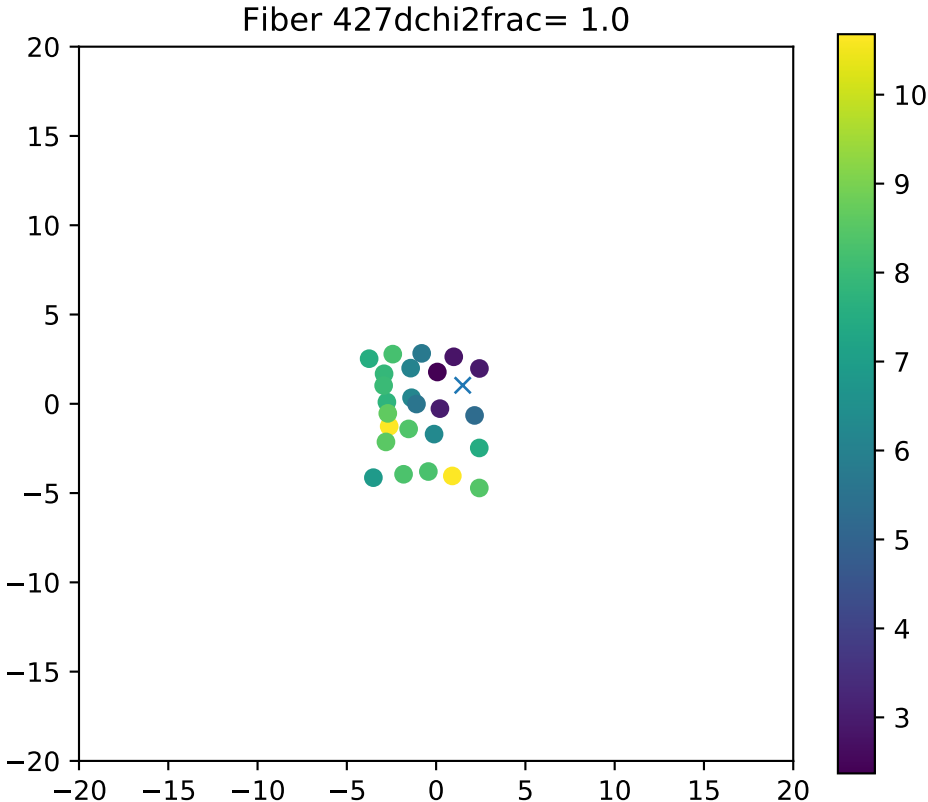
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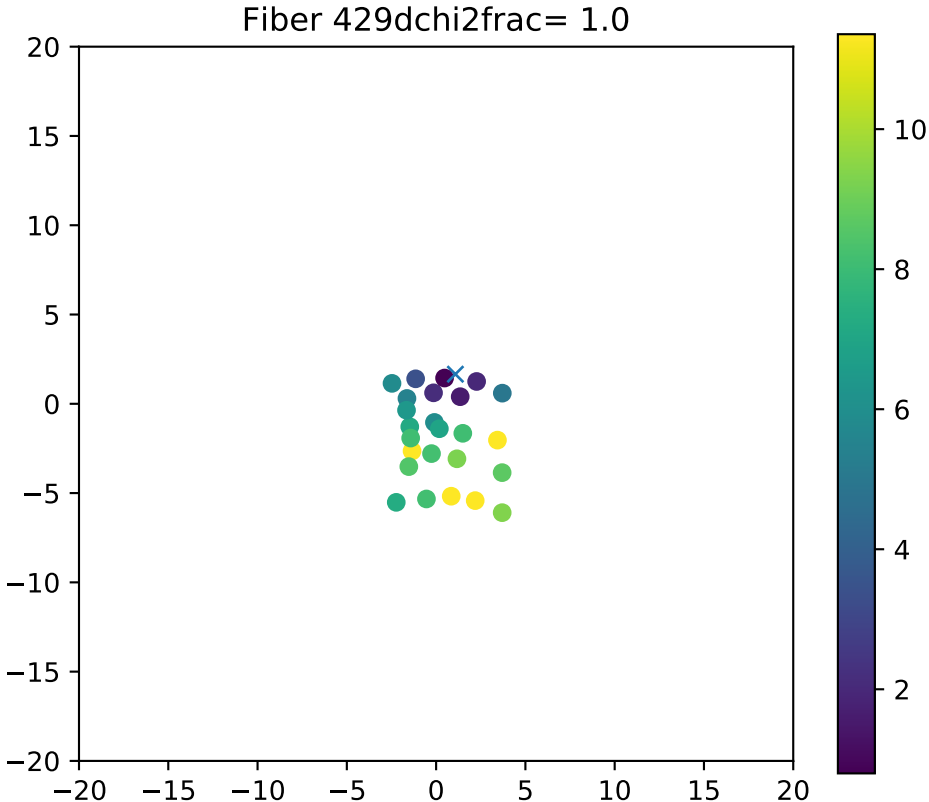
Fiber 429dchi2frac= 1.0
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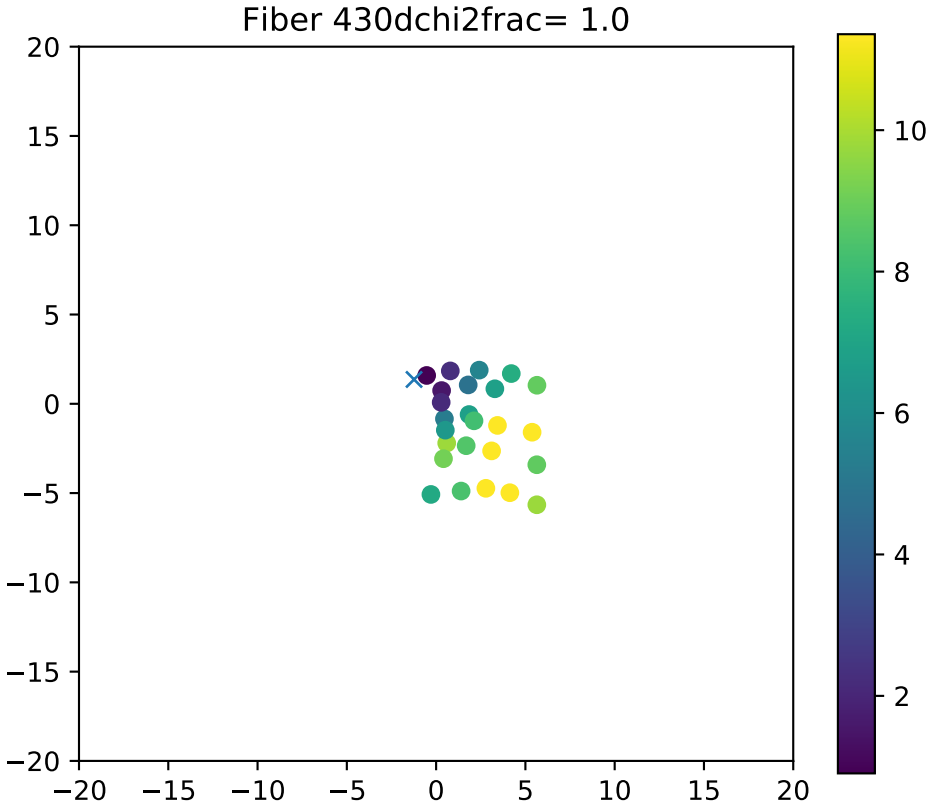
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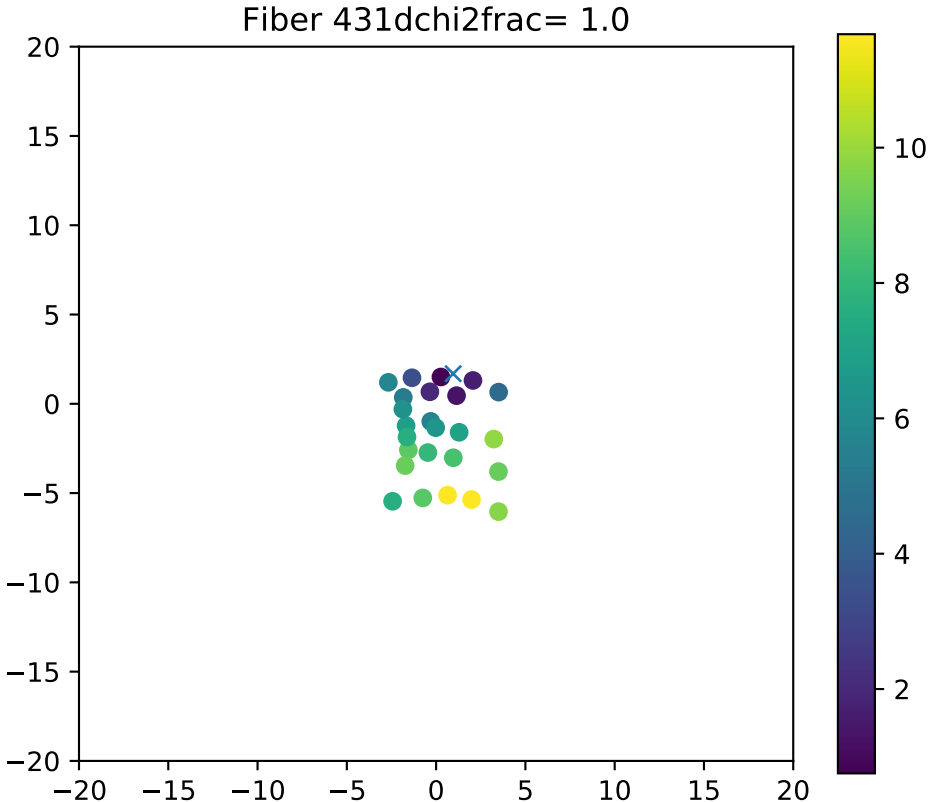
Fiber 431dchi2frac= 1.0
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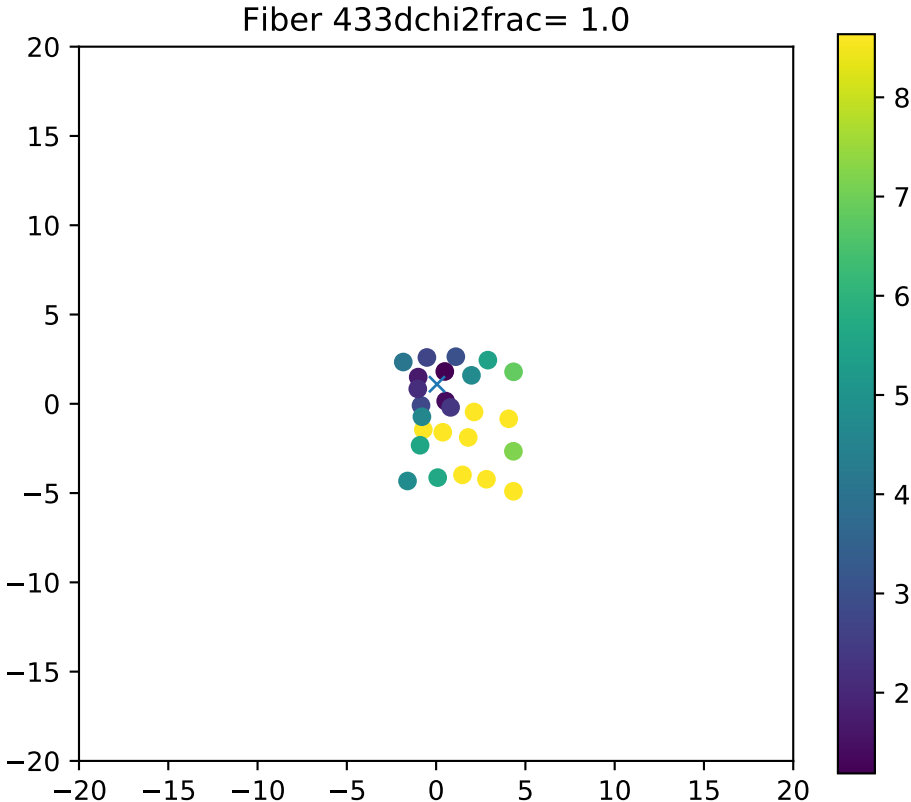
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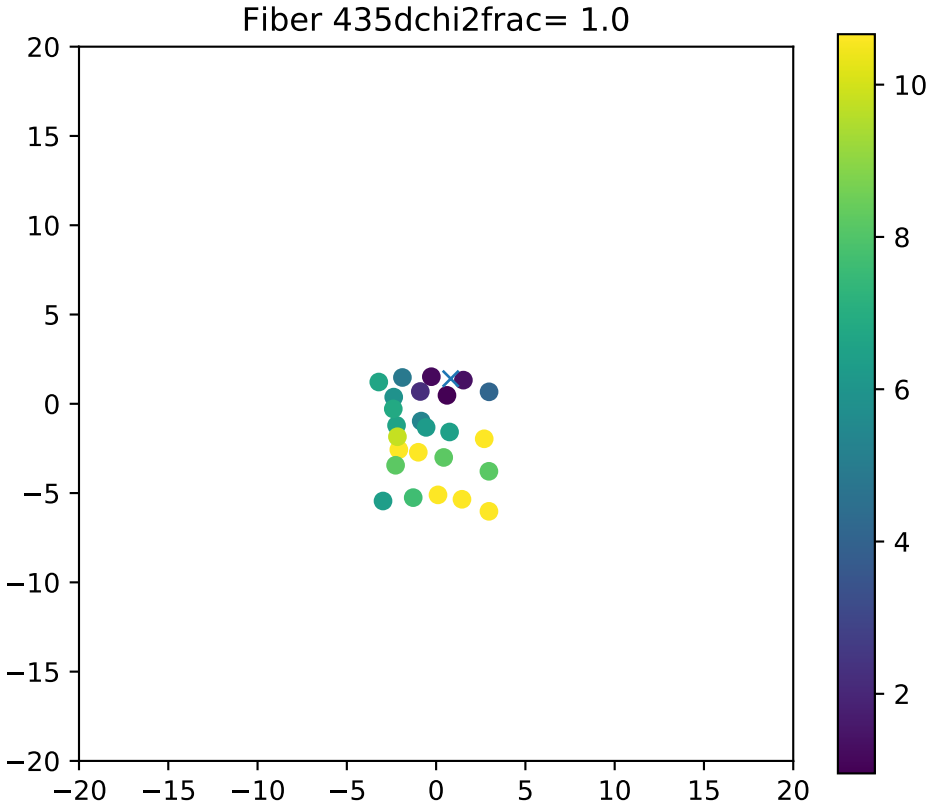
Fiber 435dchi2frac= 1.0
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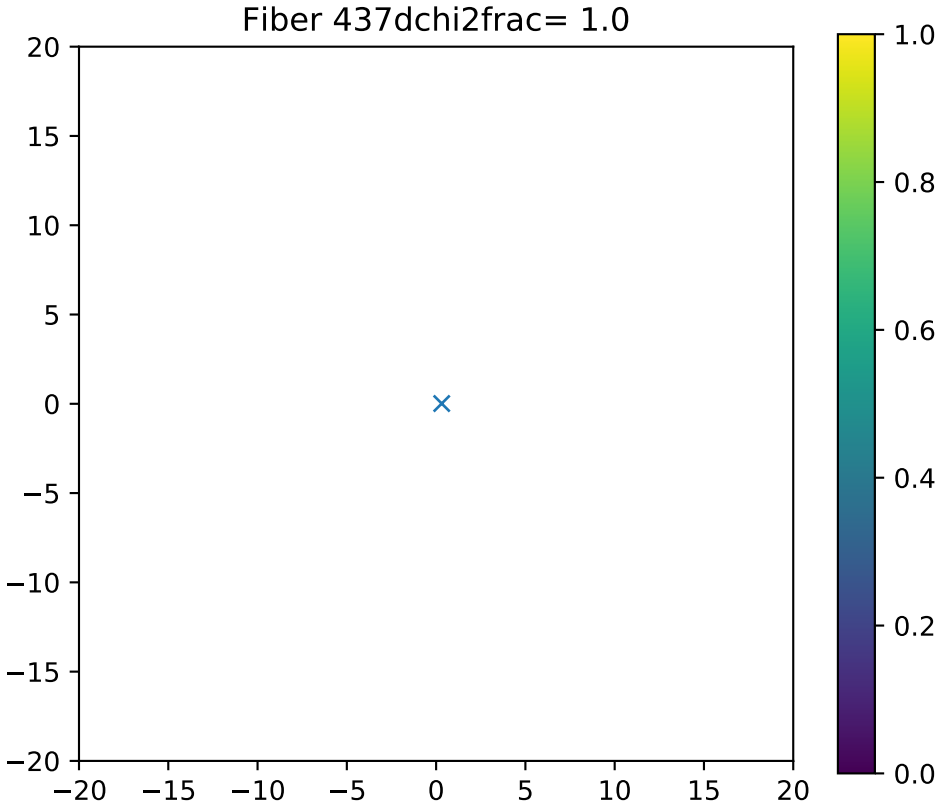
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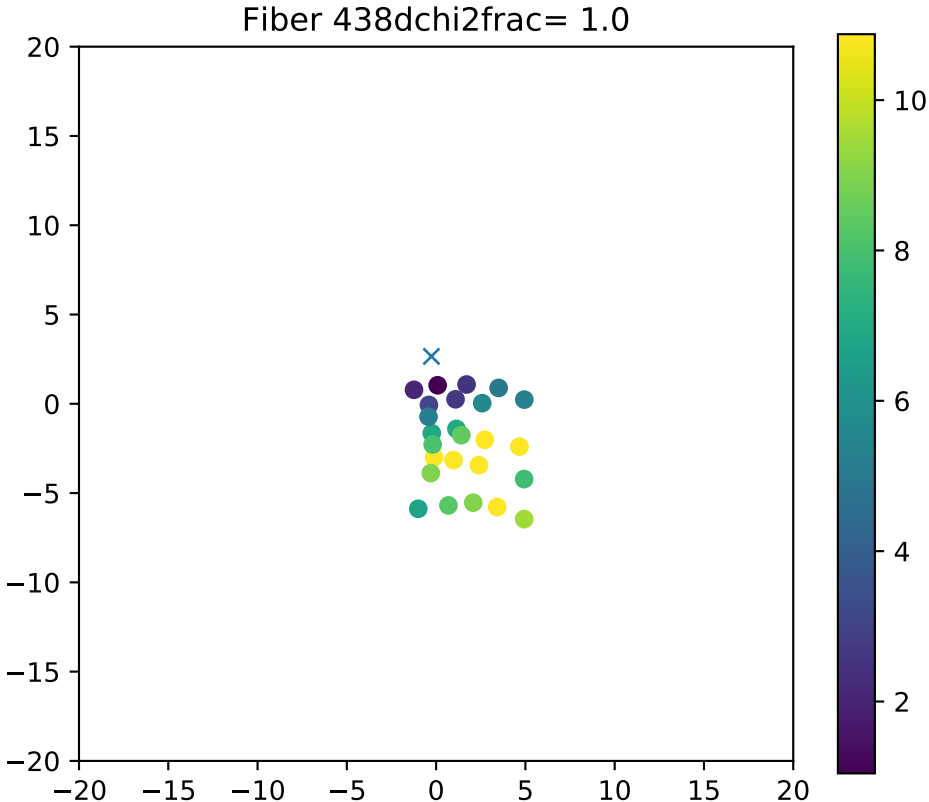
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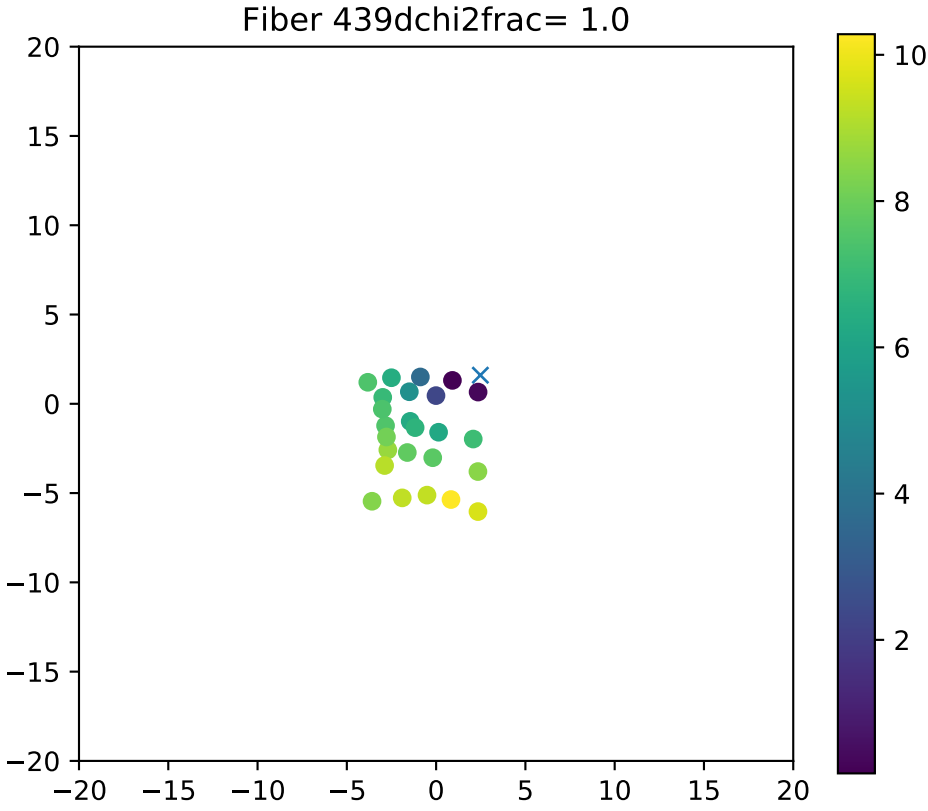
Fiber 439dchi2frac= 1.0
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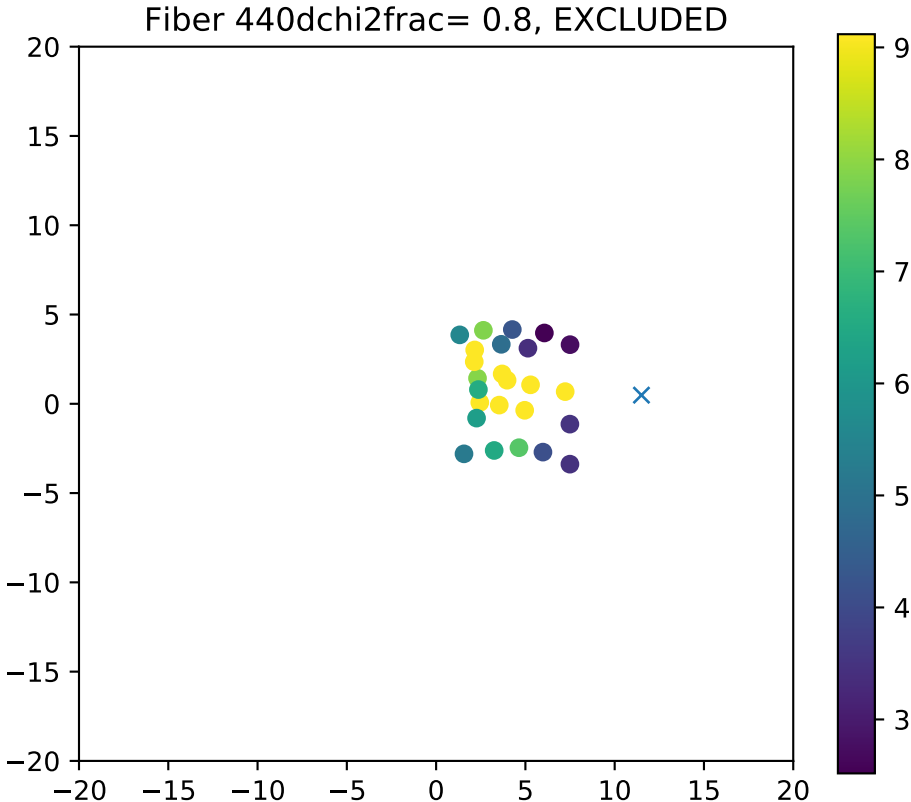
Fiber 440dchi2frac= 0.8, EXCLUDED
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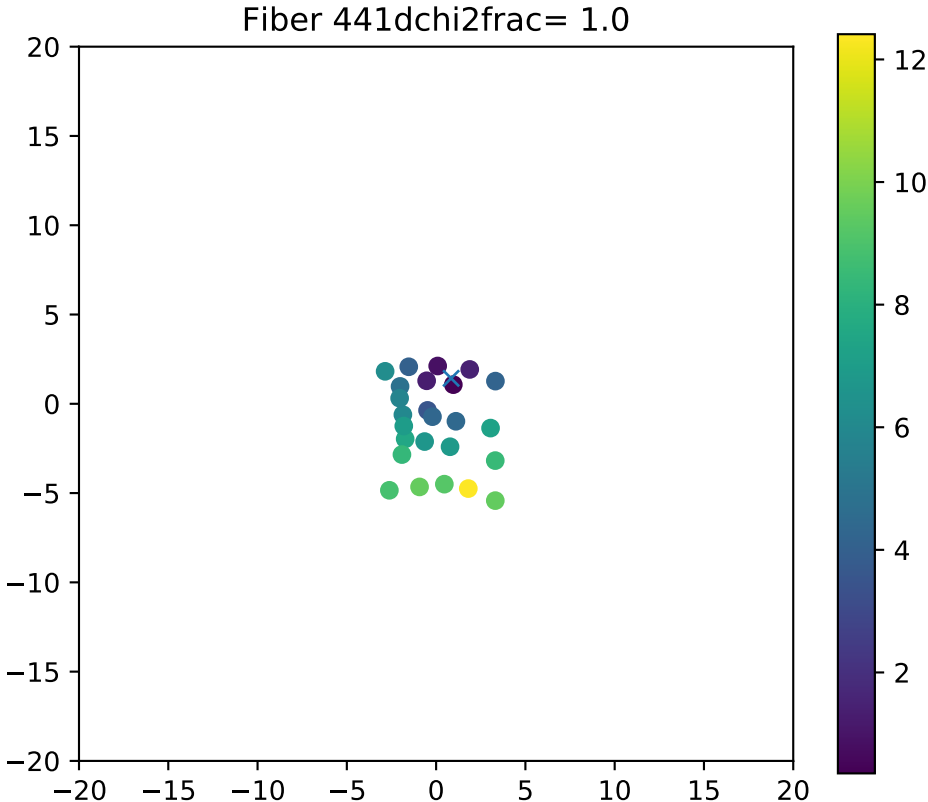
Fiber 441dchi2frac= 1.0
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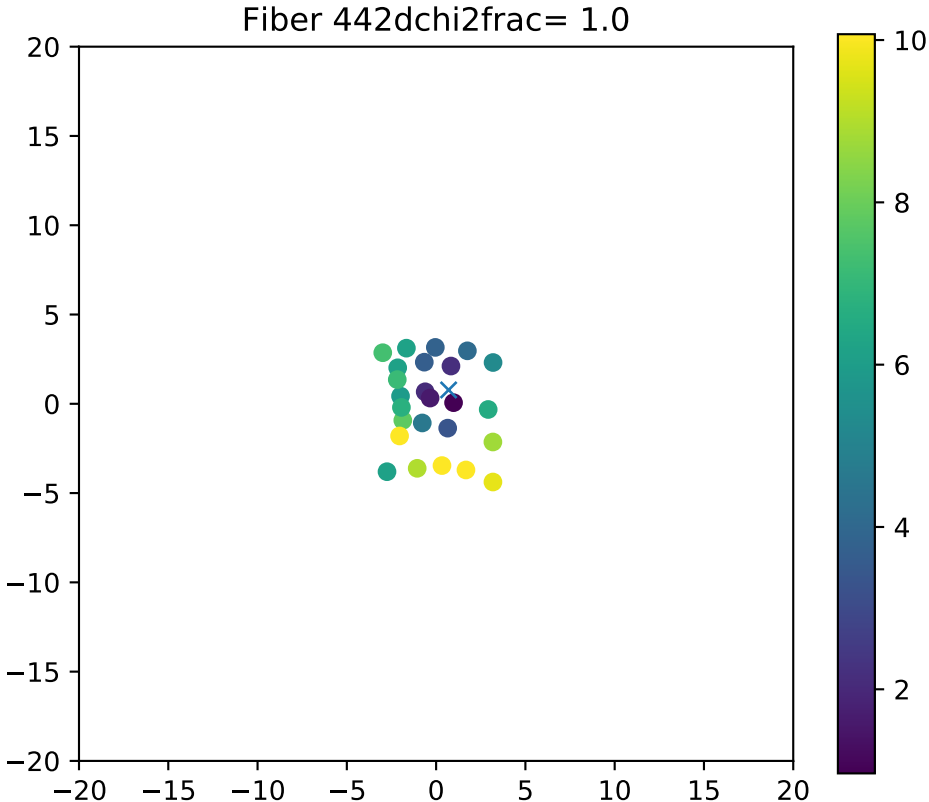
Fiber 442dchi2frac= 1.0
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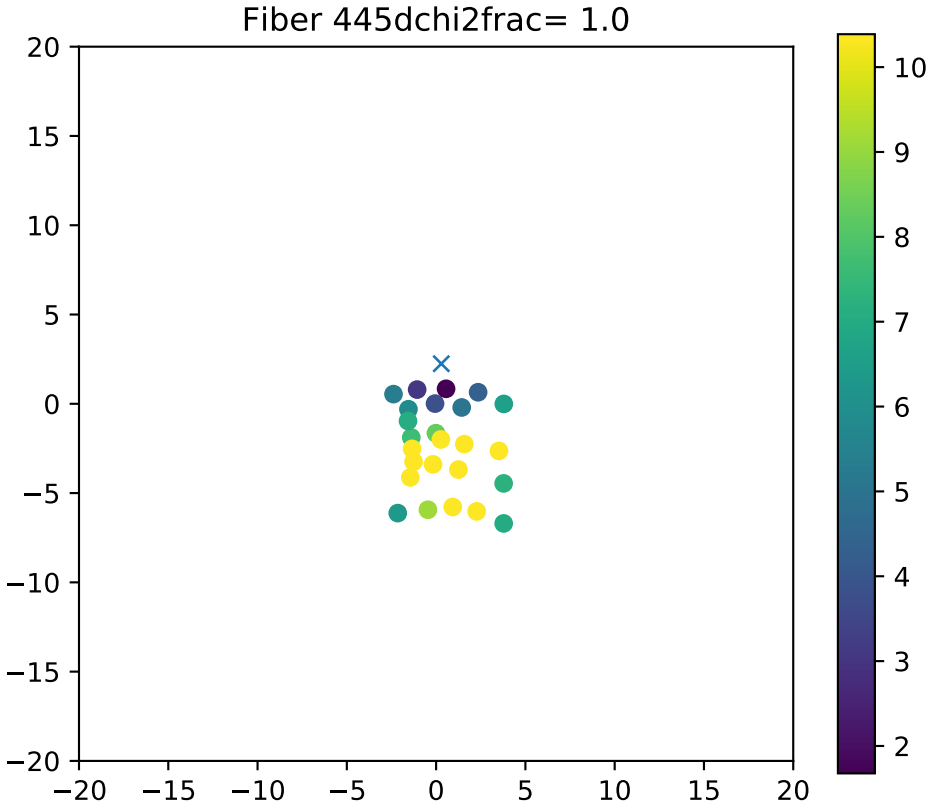
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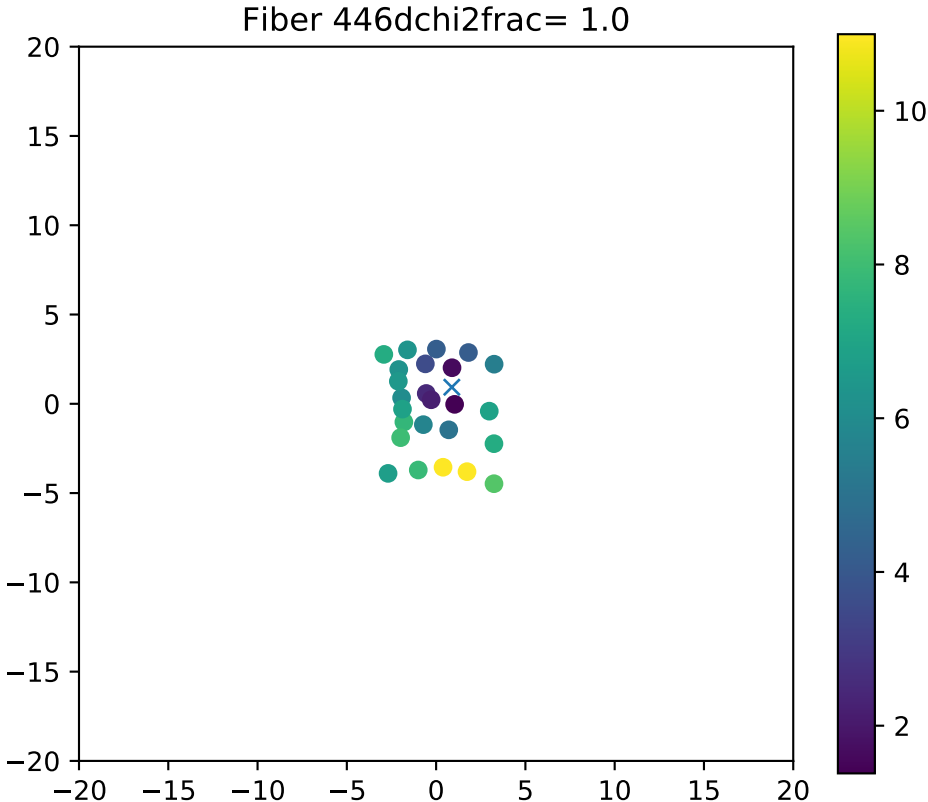
Fiber 446dchi2frac= 1.0
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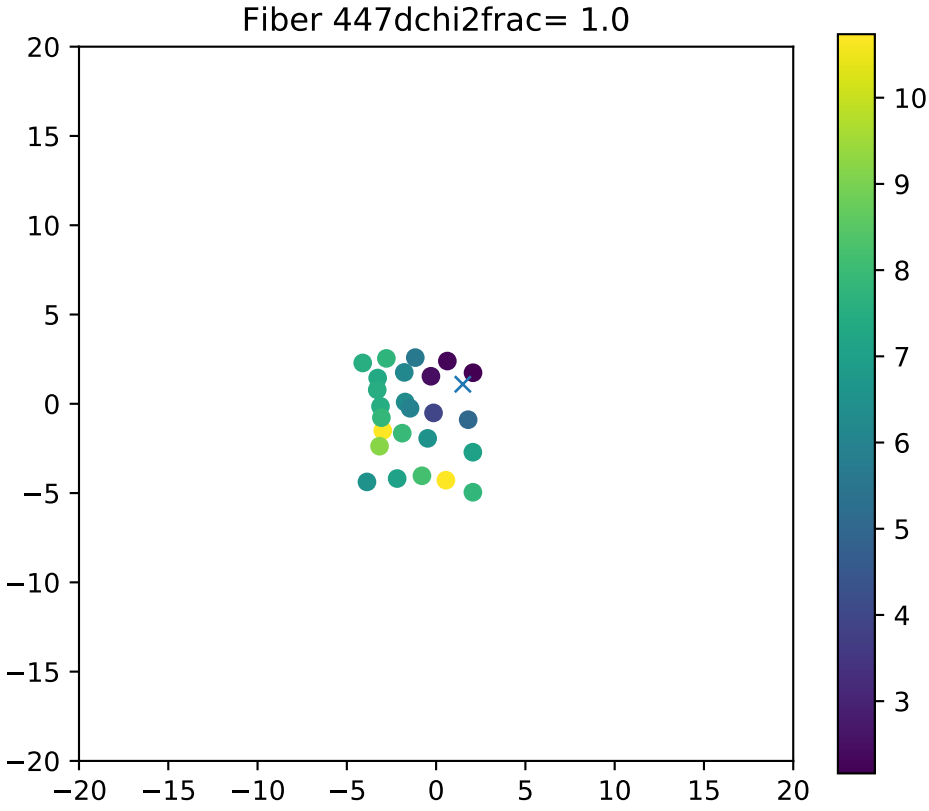
Fiber 447dchi2frac= 1.0
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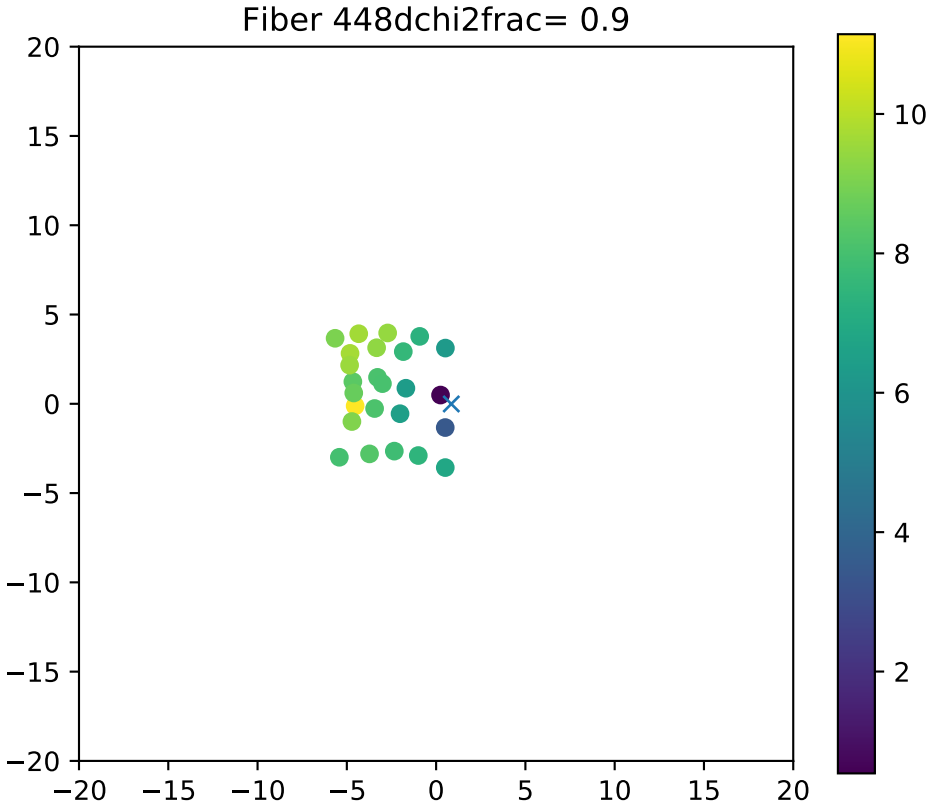
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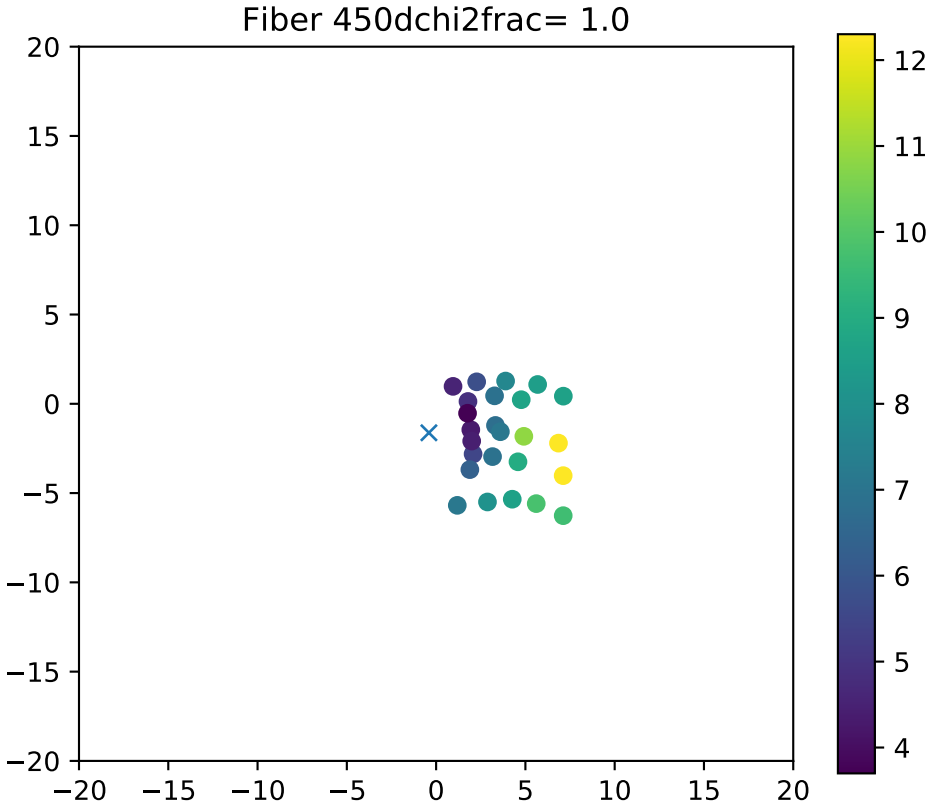
Fiber 450dchi2frac= 1.0
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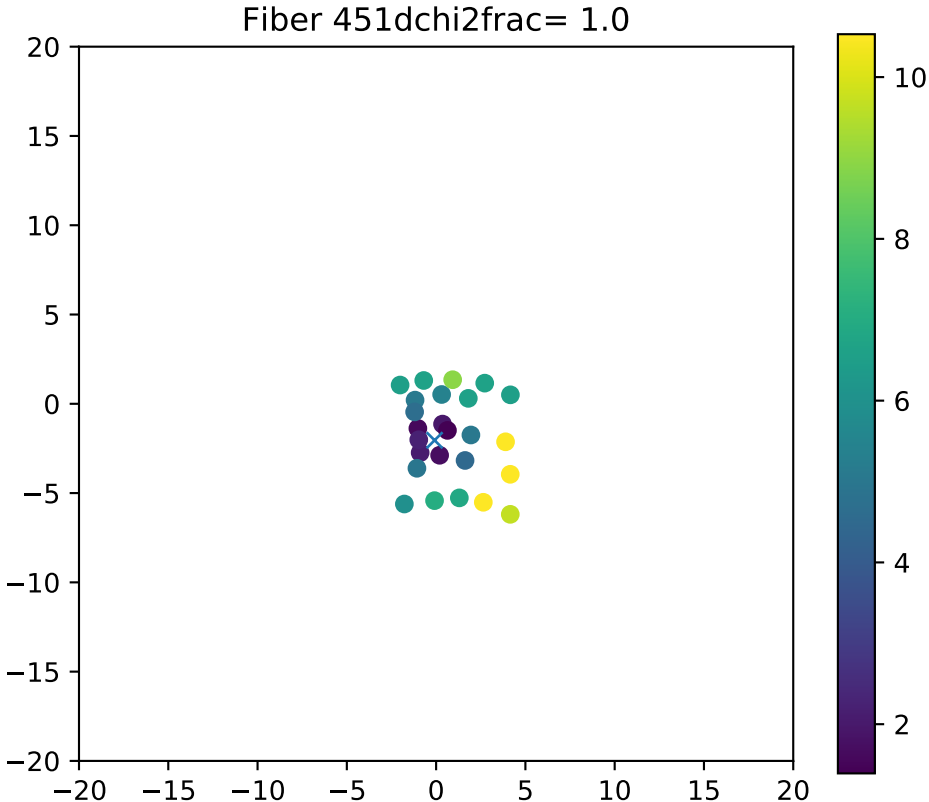
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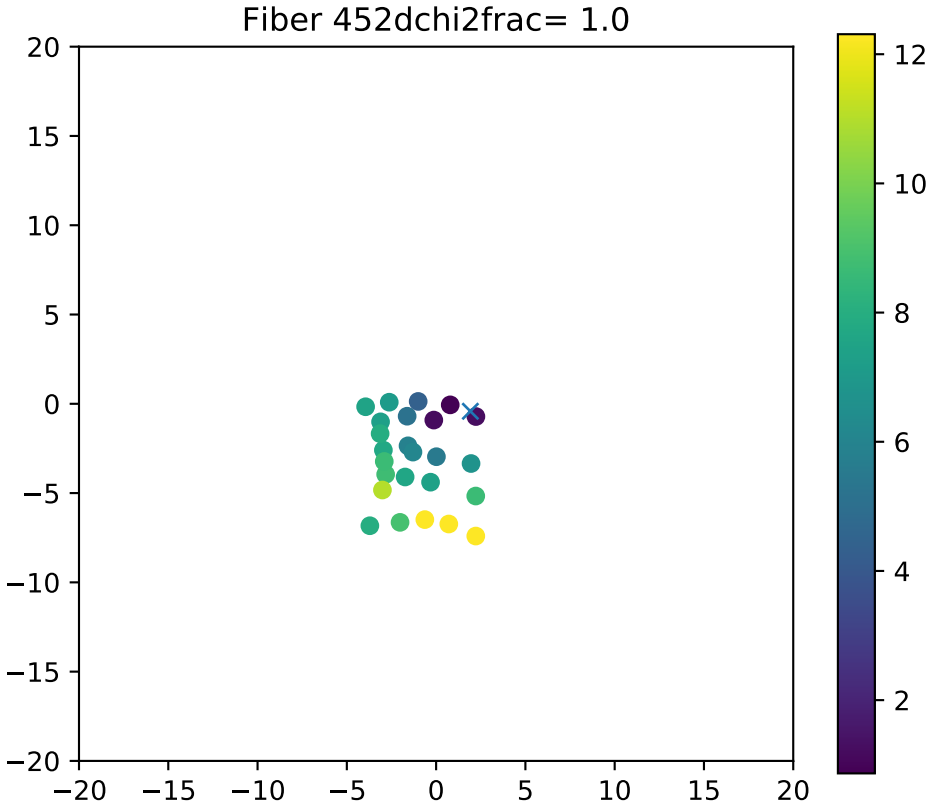
Fiber 452dchi2frac= 1.0
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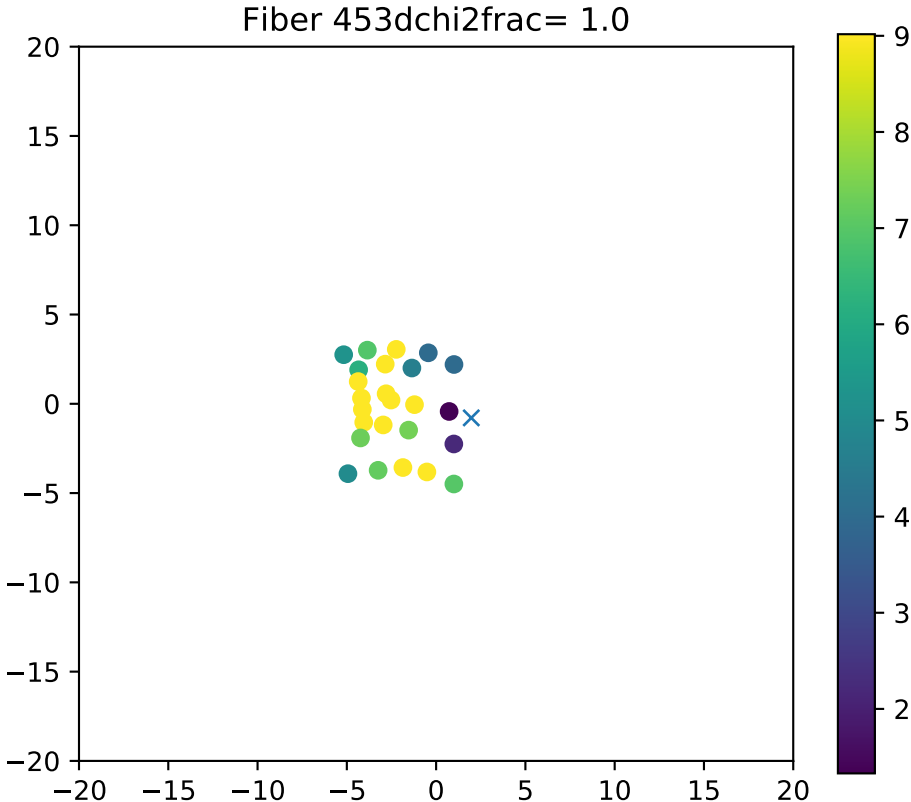
Fiber 453dchi2frac= 1.0
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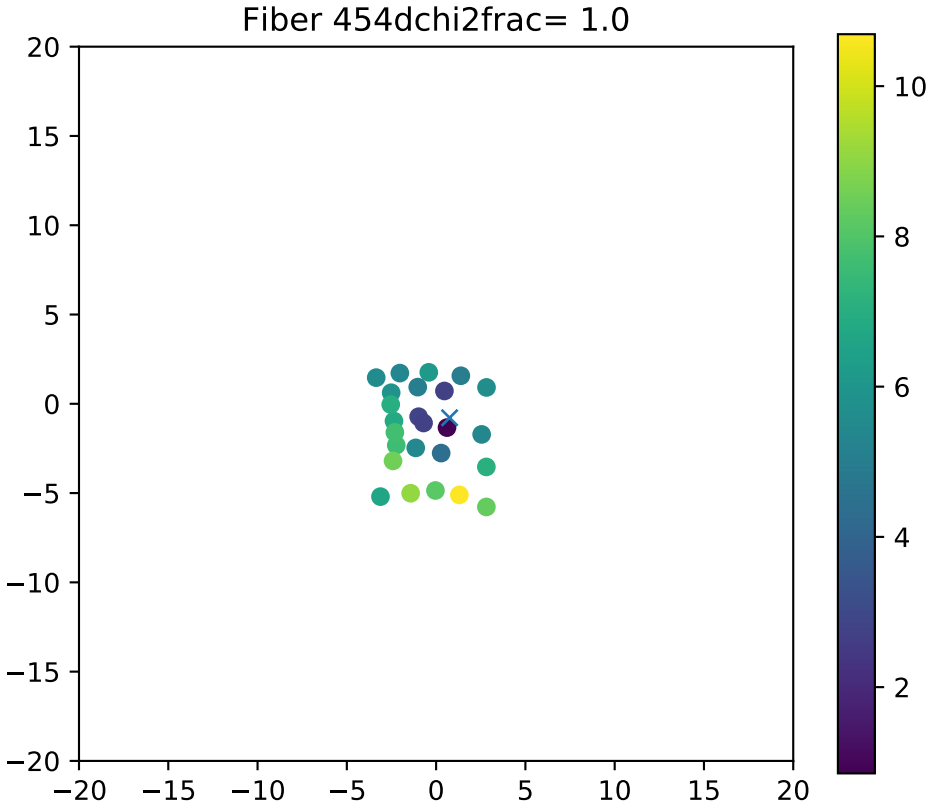
Fiber 454dchi2frac= 1.0
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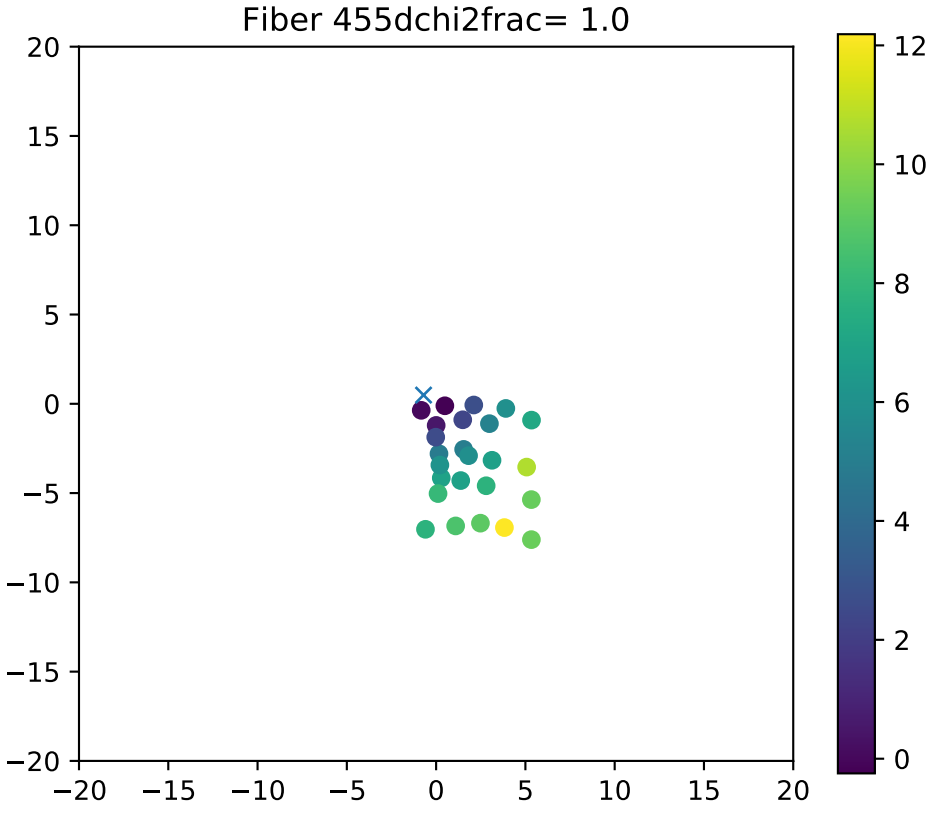
Fiber 455dchi2frac= 1.0
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0
−5
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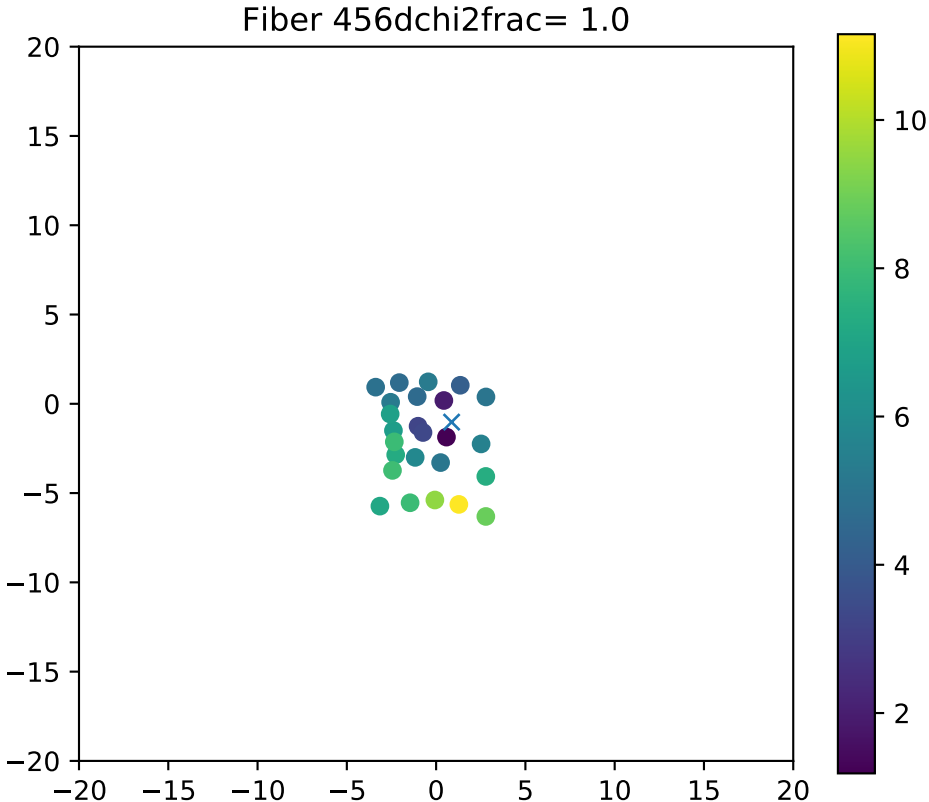
Fiber 456dchi2frac= 1.0
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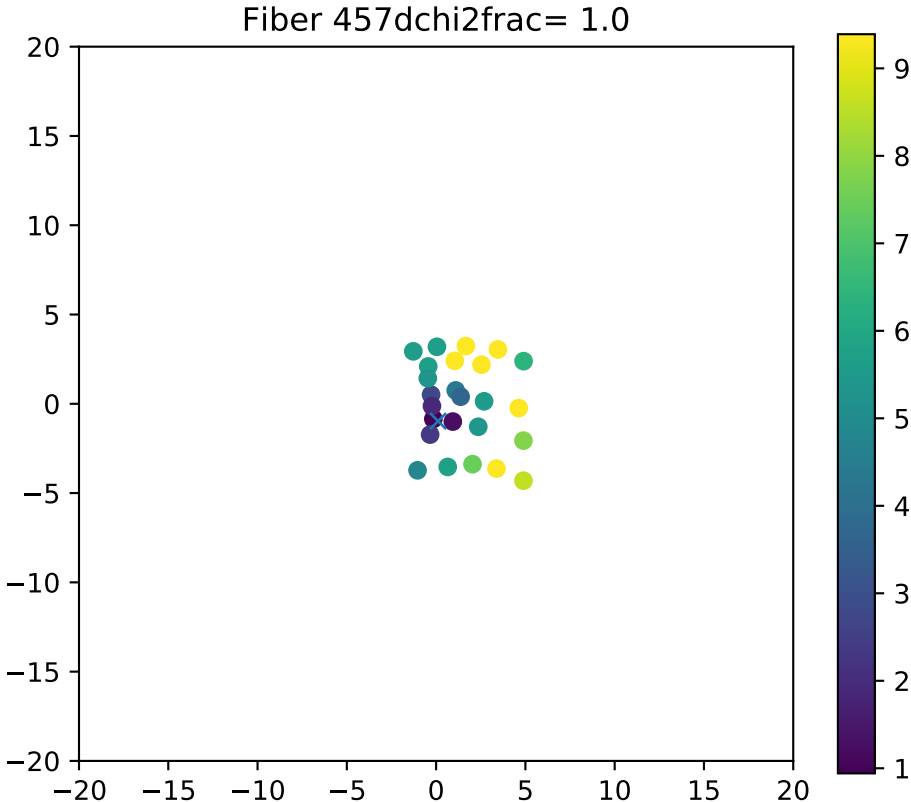
Fiber 457dchi2frac= 1.0
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−15
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4
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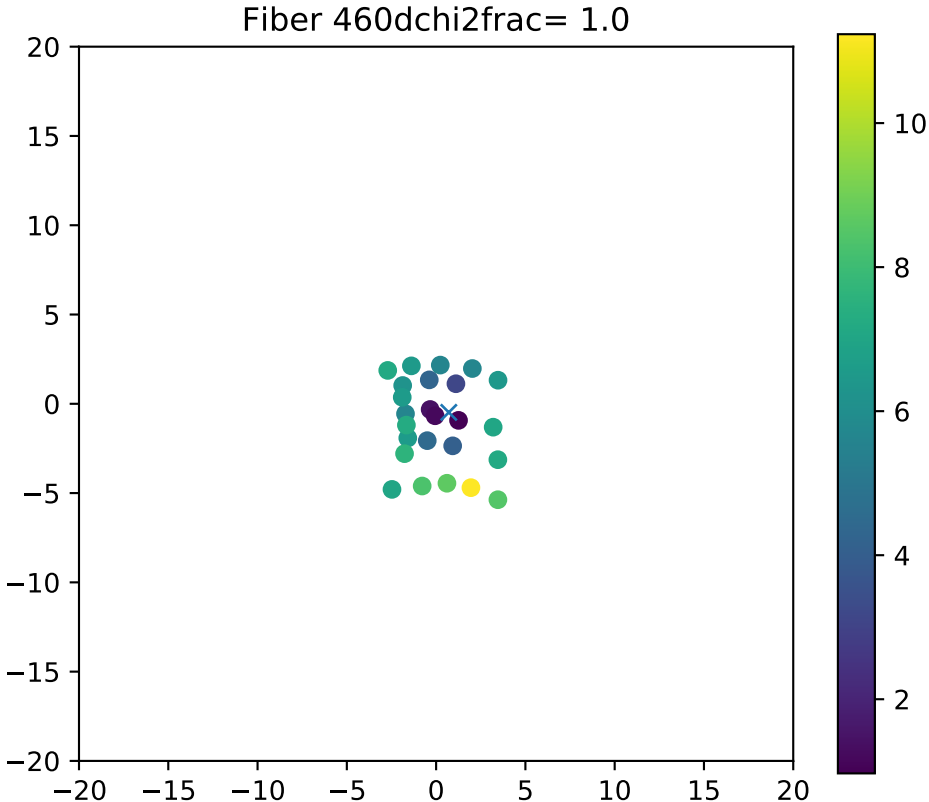
Fiber 460dchi2frac= 1.0
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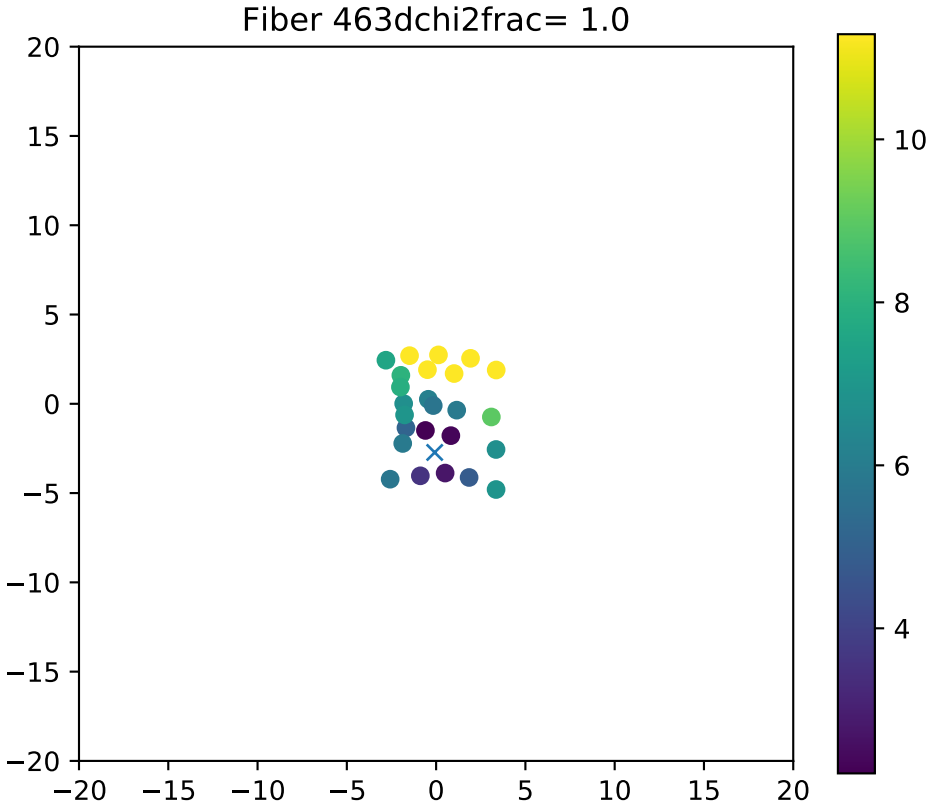
Fiber 463dchi2frac= 1.0
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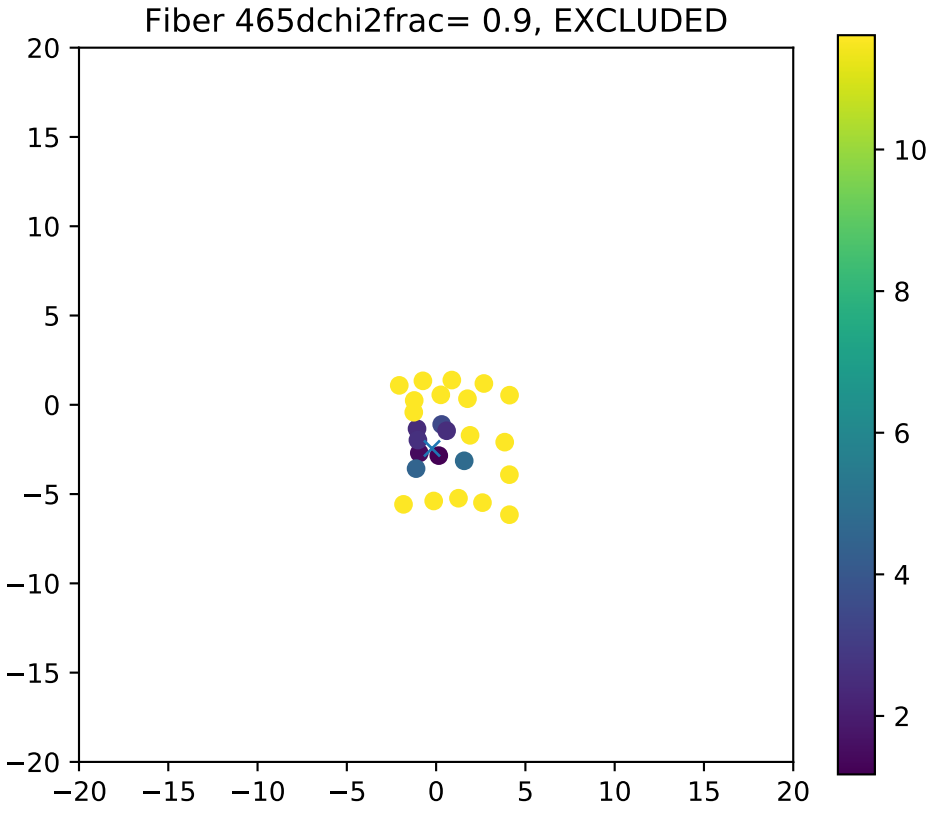
Fiber 465dchi2frac= 0.9, EXCLUDED
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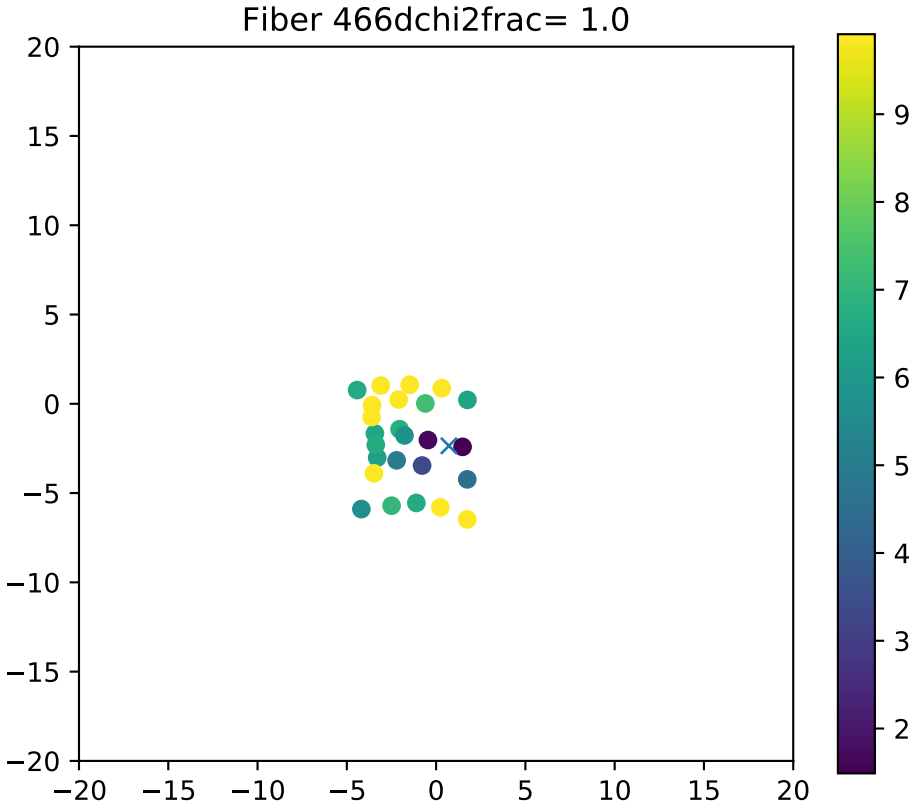
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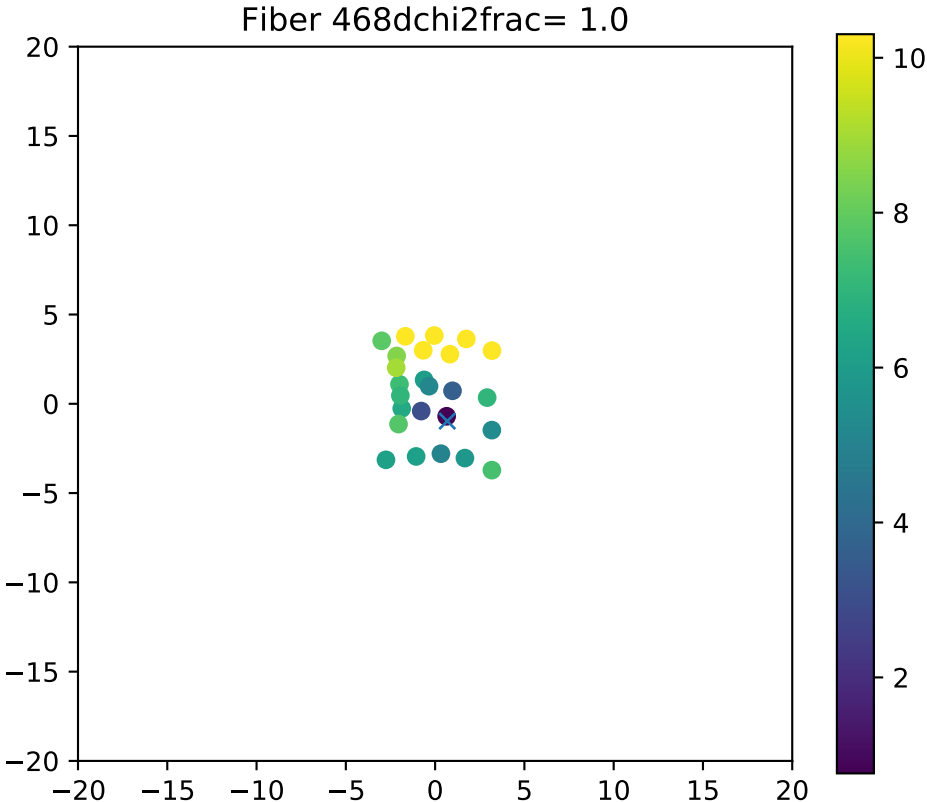
Fiber 468dchi2frac= 1.0
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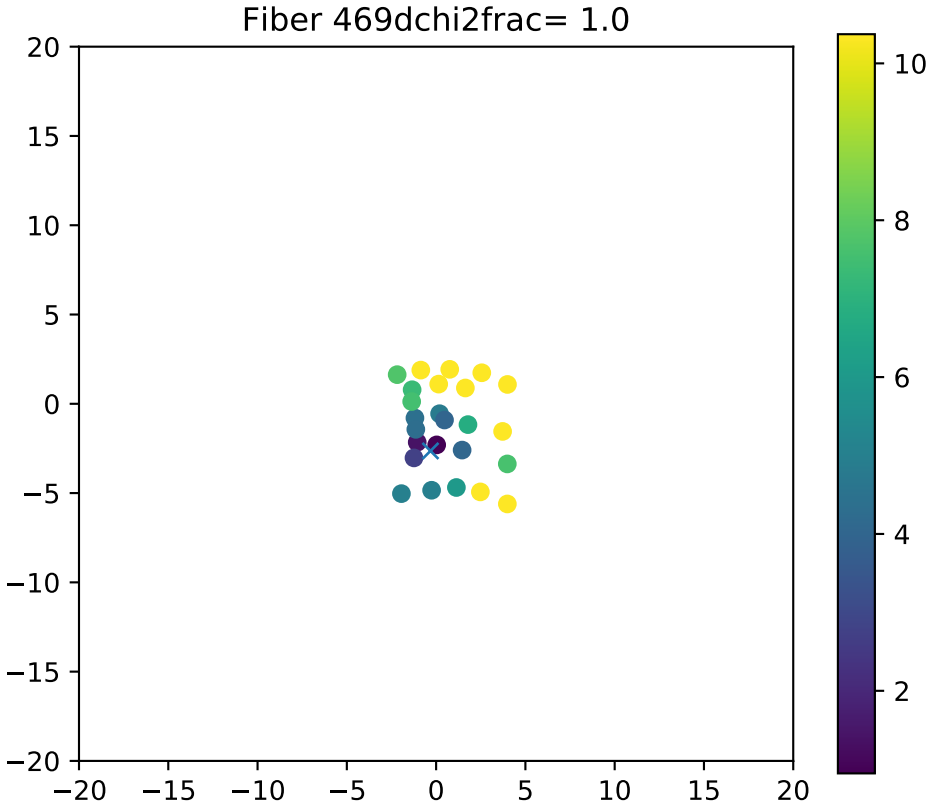
Fiber 469dchi2frac= 1.0
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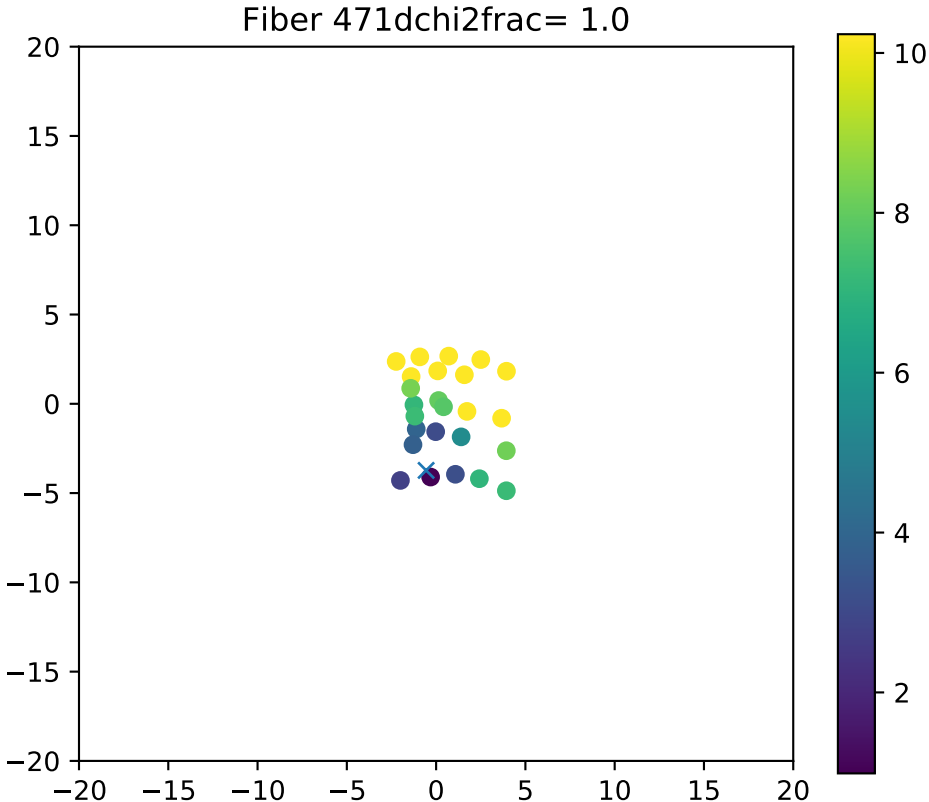
Fiber 471dchi2frac= 1.0
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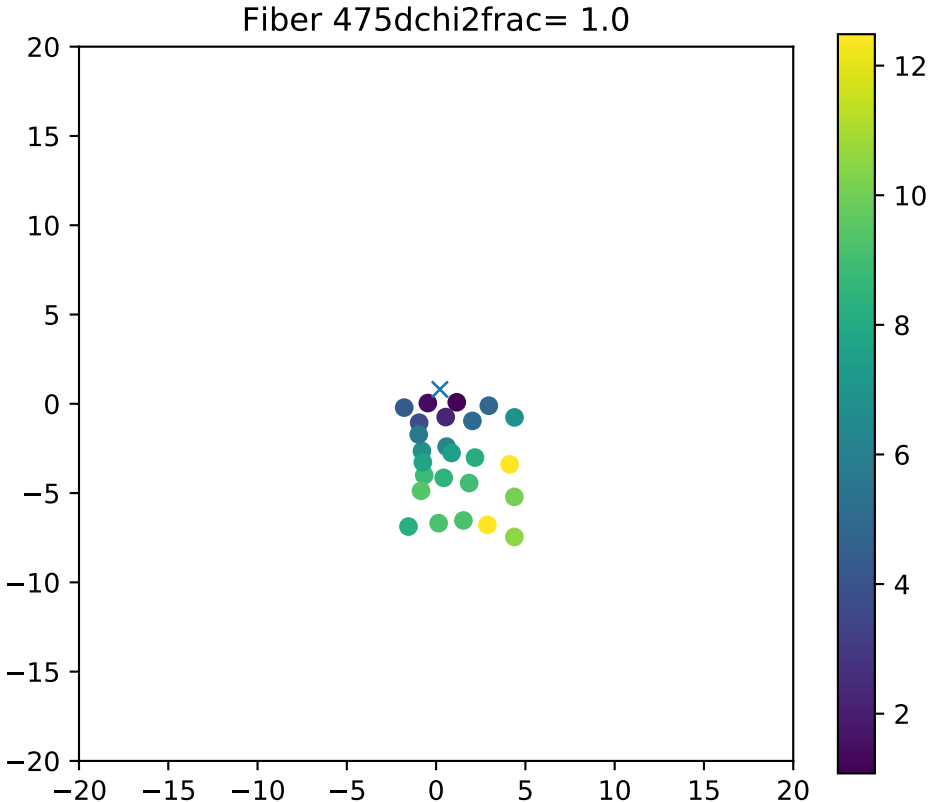
Fiber 475dchi2frac= 1.0
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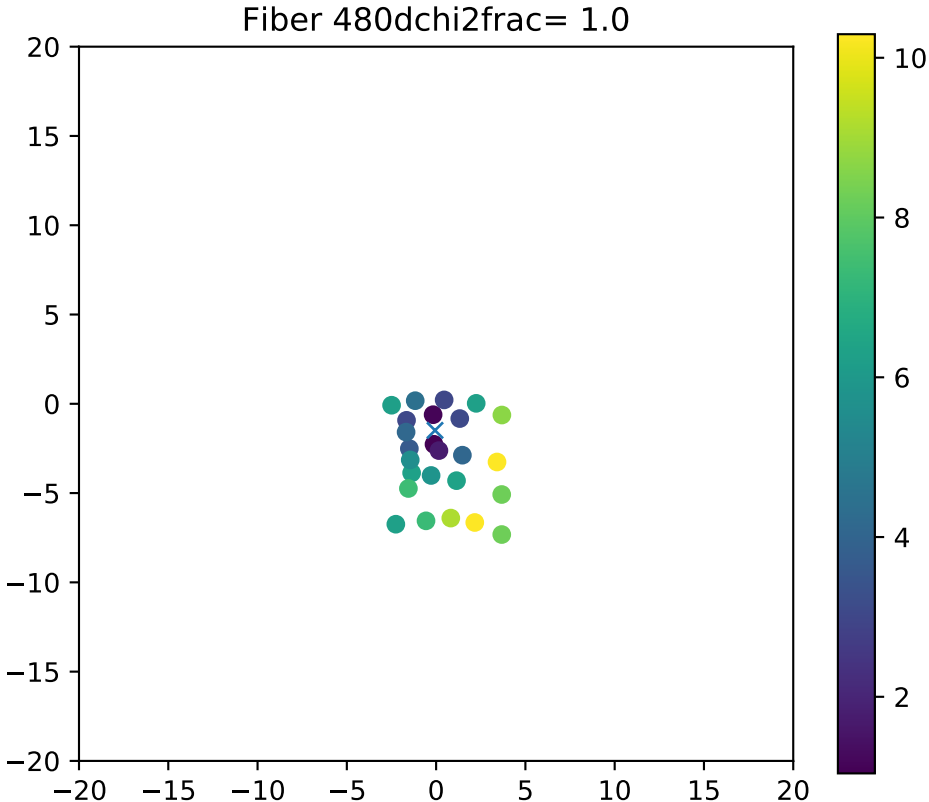
Fiber 480dchi2frac= 1.0
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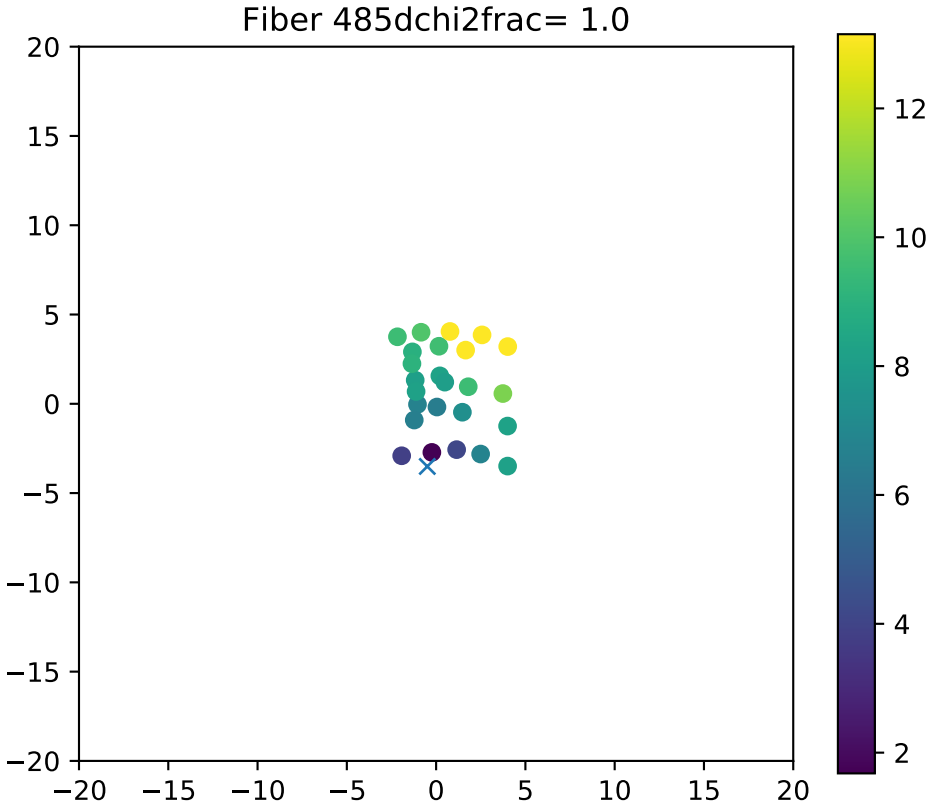
Fiber 485dchi2frac= 1.0
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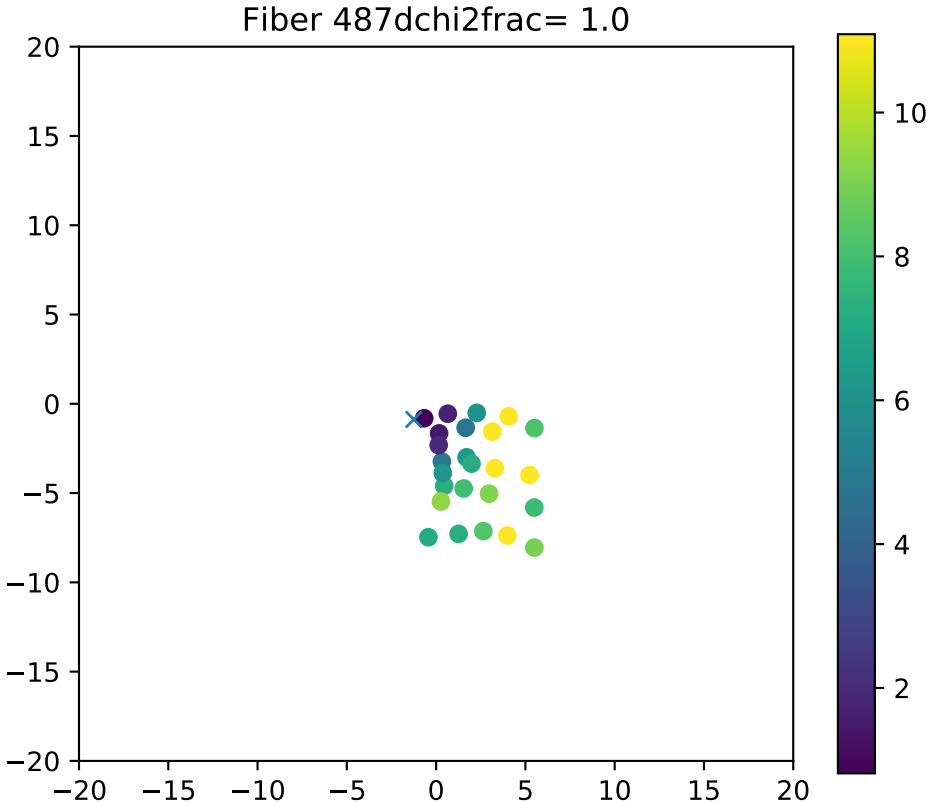
Fiber 487dchi2frac= 1.0
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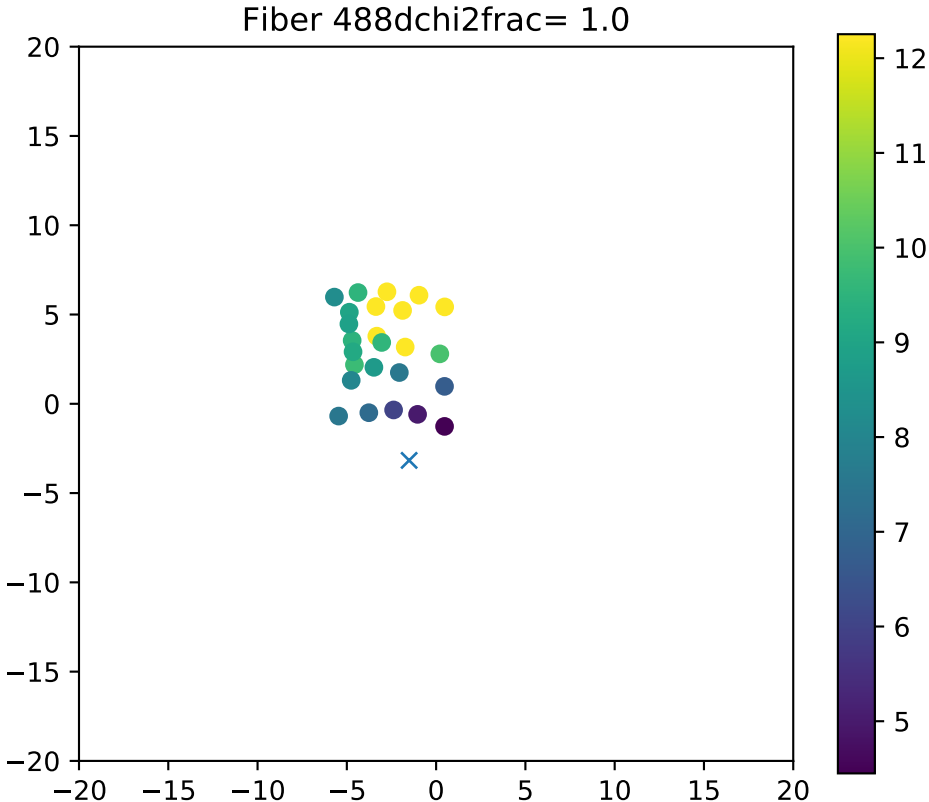
Fiber 488dchi2frac= 1.0
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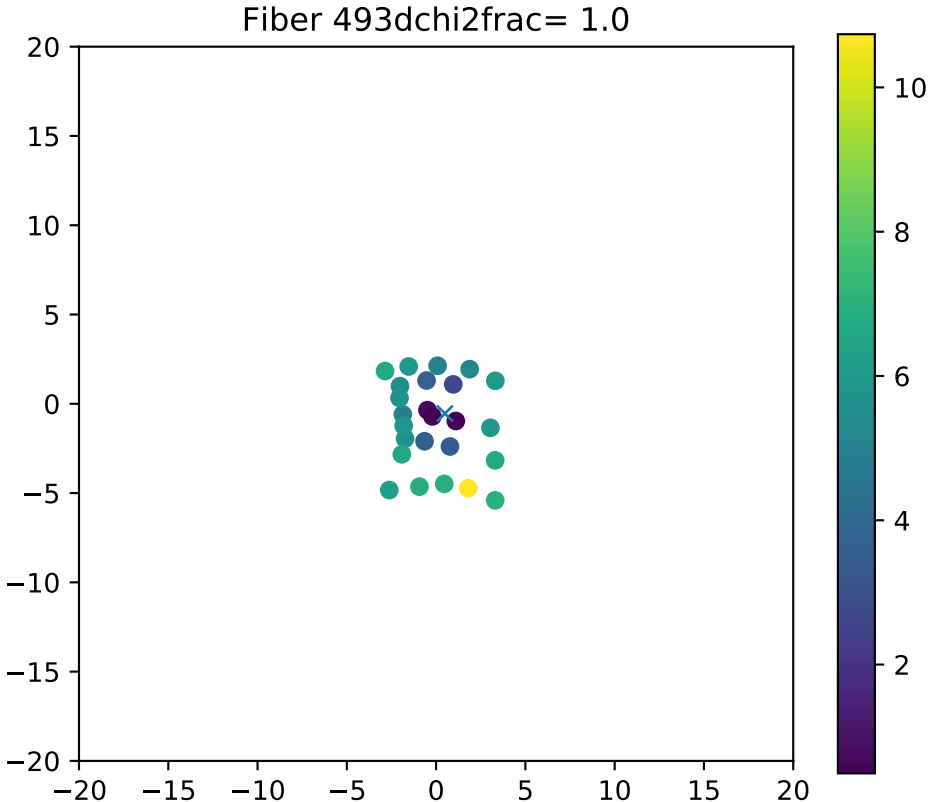
Fiber 493dchi2frac= 1.0
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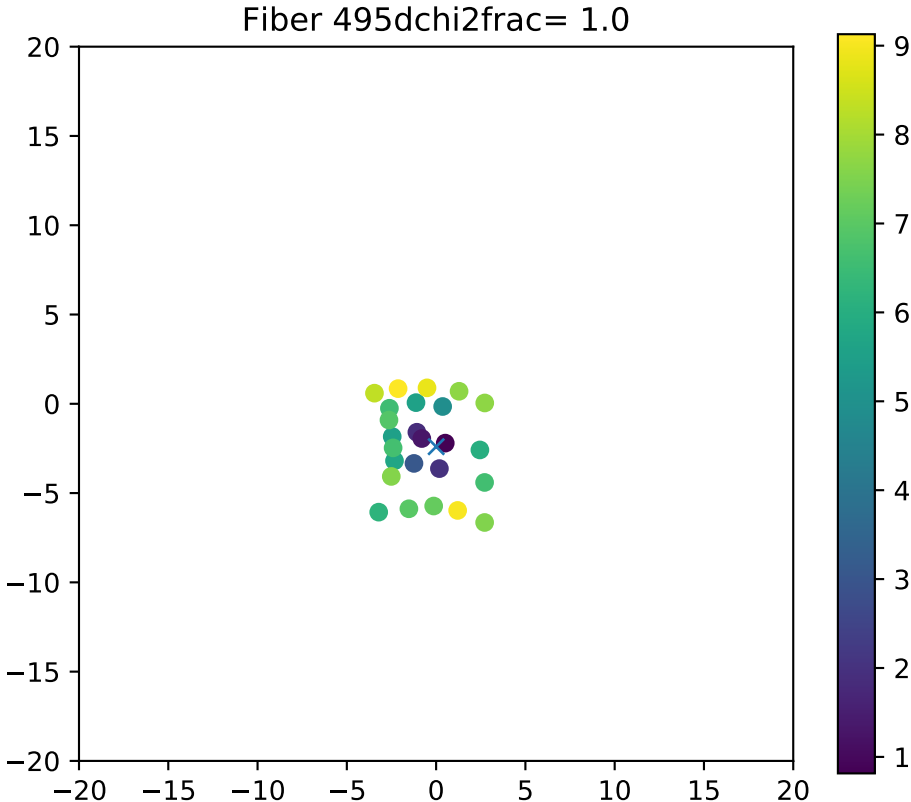
Fiber 495dchi2frac= 1.0
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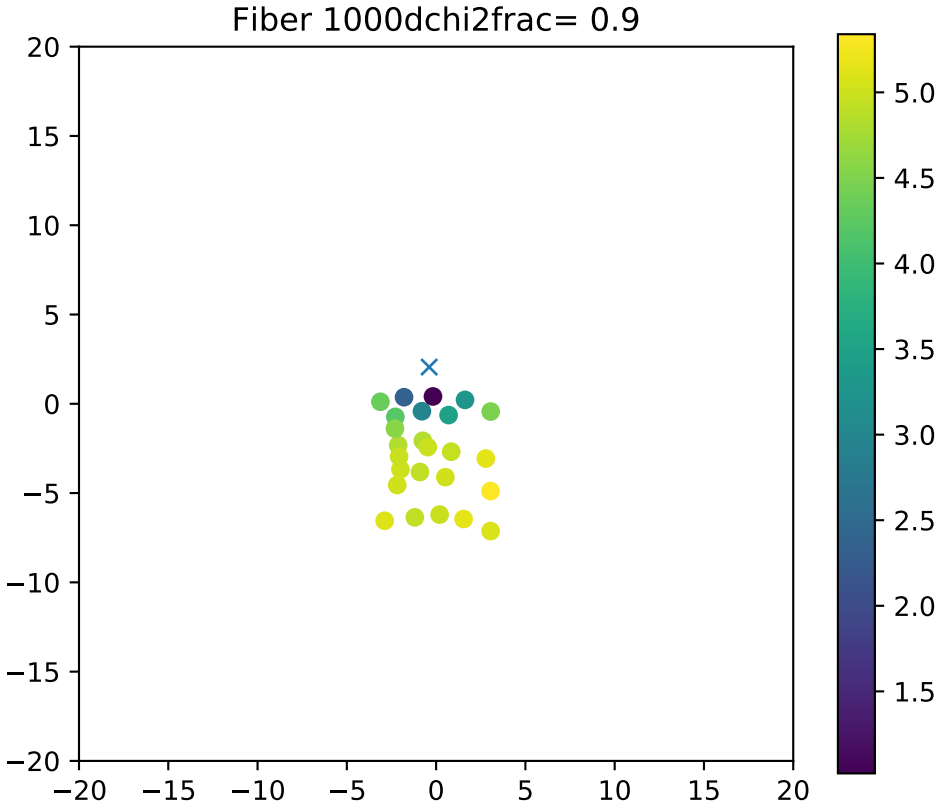
Fiber 1000dchi2frac= 0.9
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−10
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10
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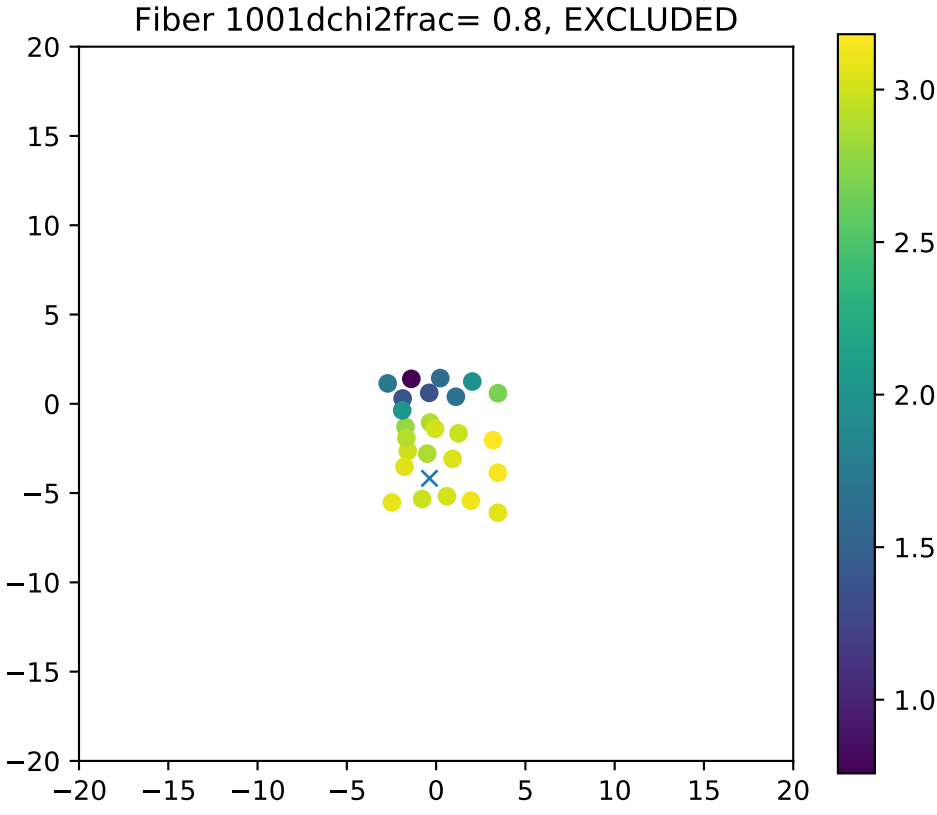
4.0
3.5
3.0
2.5
2.0
1.5


Fiber 1001dchi2frac= 0.8, EXCLUDED
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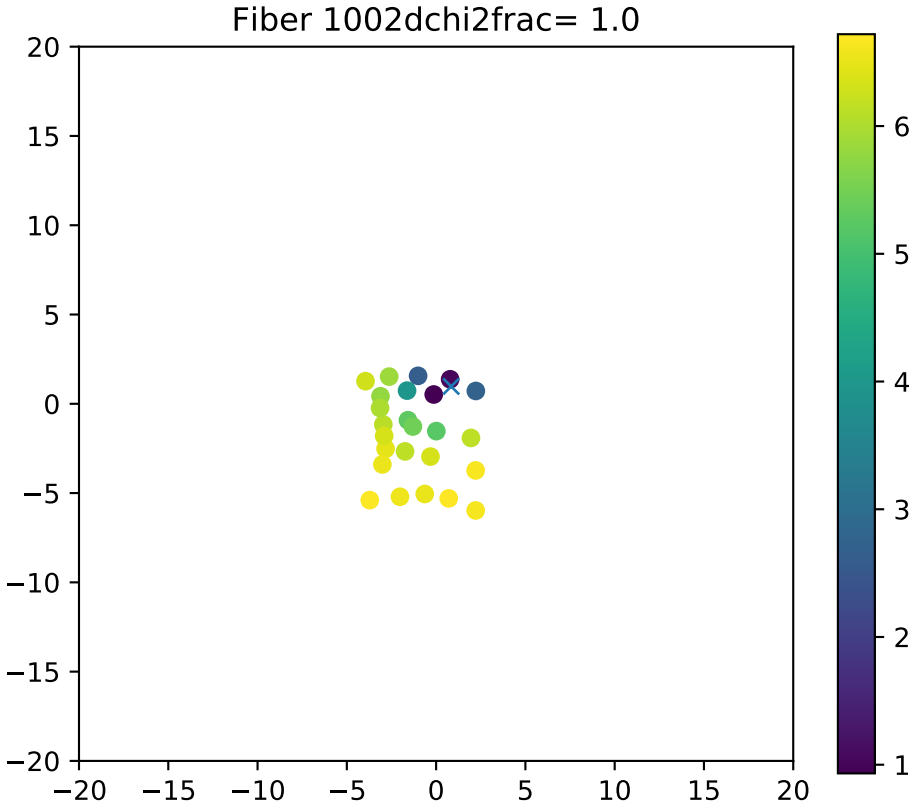
2.5
2.0
1.5
1.0


Fiber 1002dchi2frac= 1.0
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15
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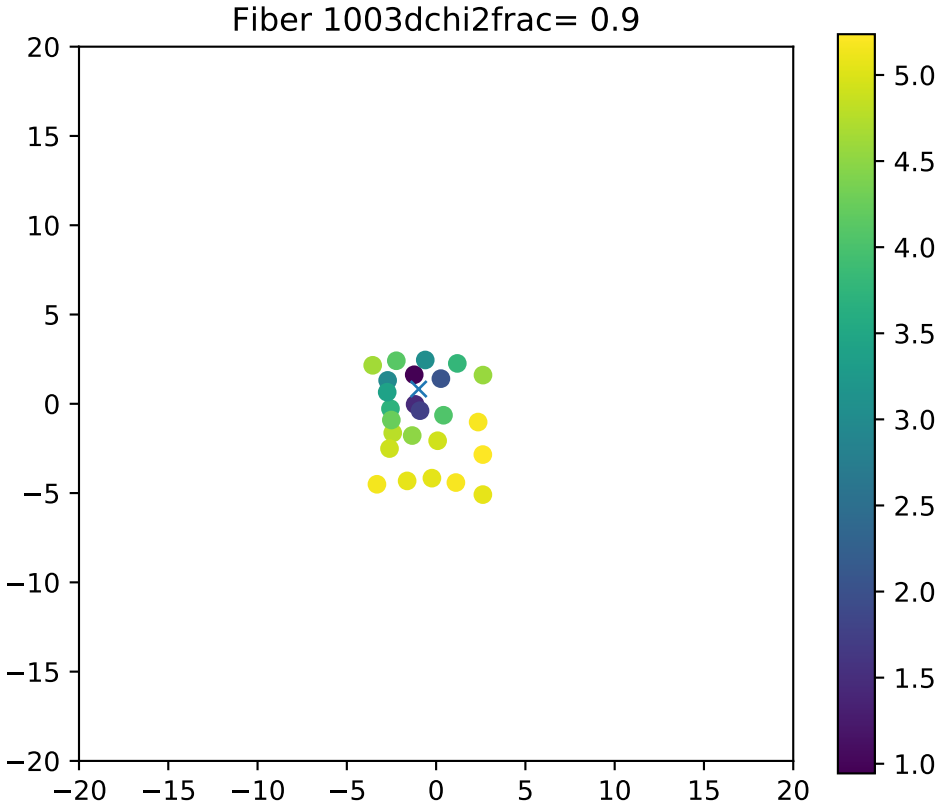
5
4
3
2
1


Fiber 1003dchi2frac= 0.9
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3.0
2.5
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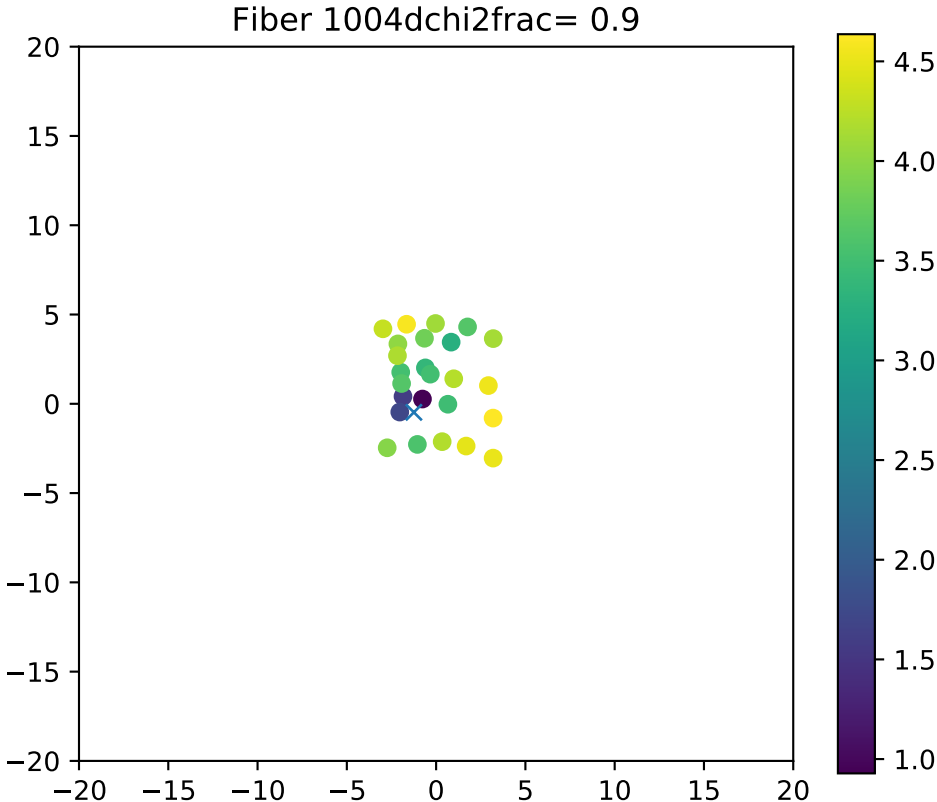
1.5
1.0


Fiber 1004dchi2frac= 0.9
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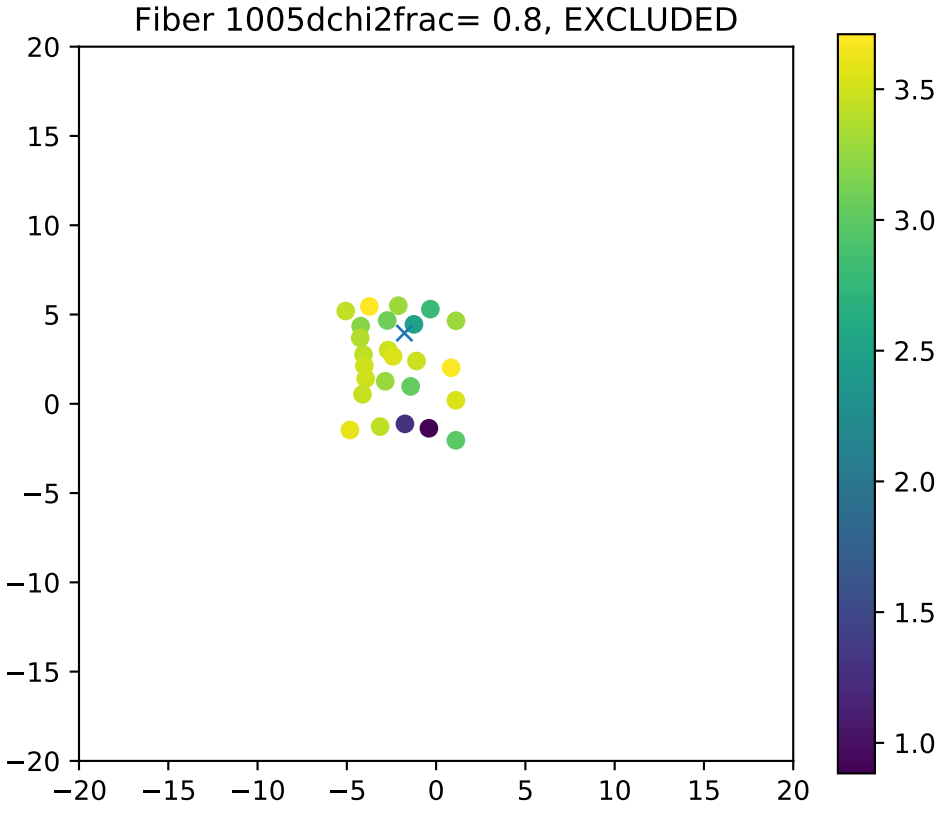
3.0
2.5
2.0
1.5
1.0


Fiber 1005dchi2frac= 0.8, EXCLUDED
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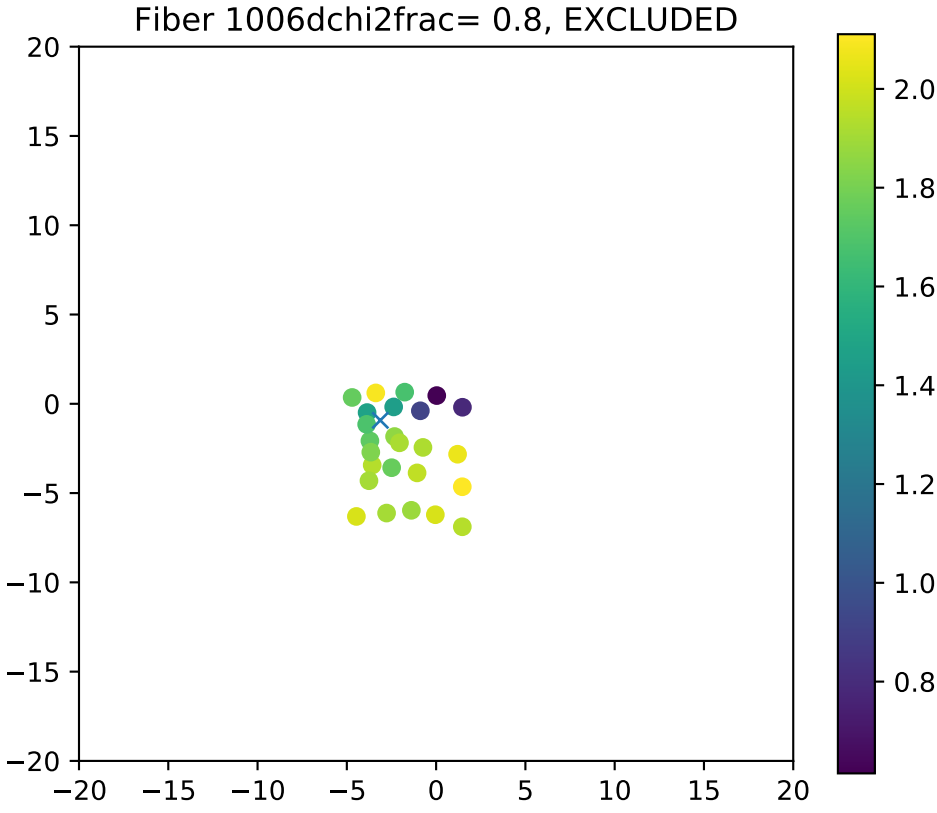
3.0
2.5
2.0
1.5
1.0


Fiber 1006dchi2frac= 0.8, EXCLUDED
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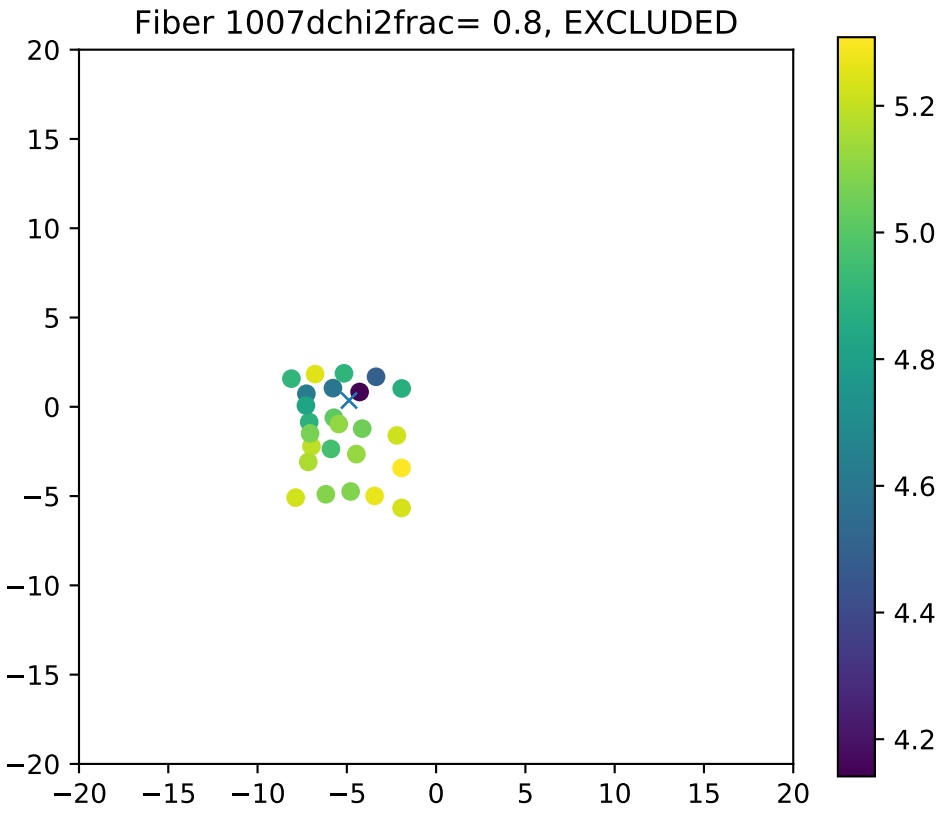
1.6
1.4
1.2
1.0
0.8


Fiber 1007dchi2frac= 0.8, EXCLUDED
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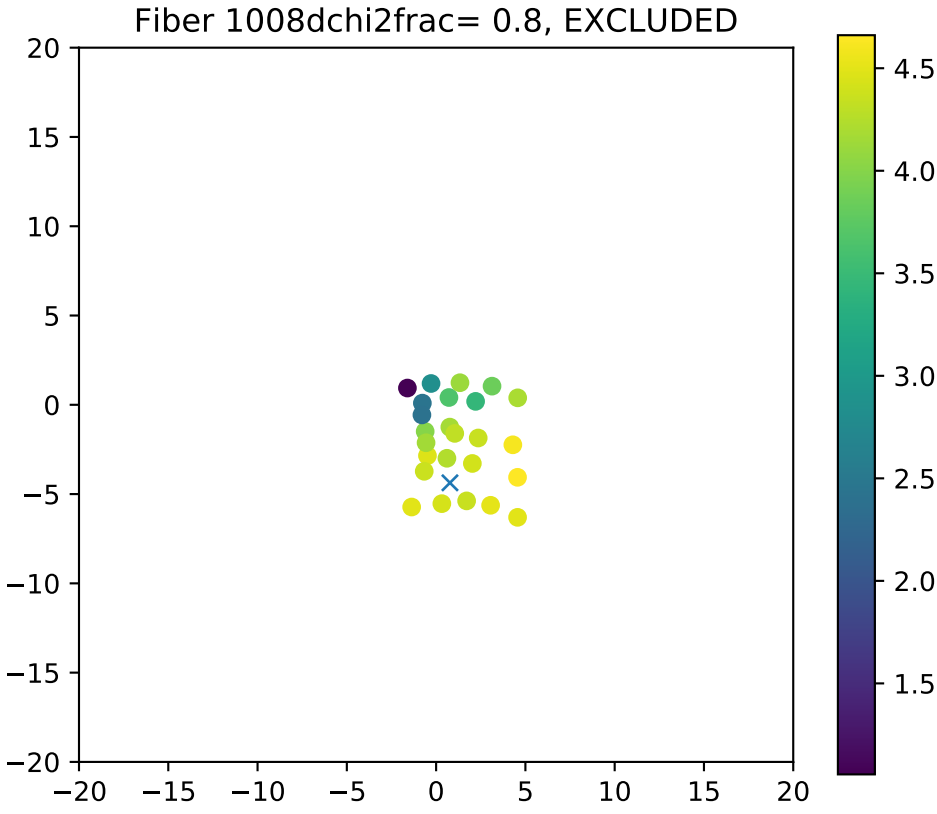
4.4
4.2


Fiber 1008dchi2frac= 0.8, EXCLUDED
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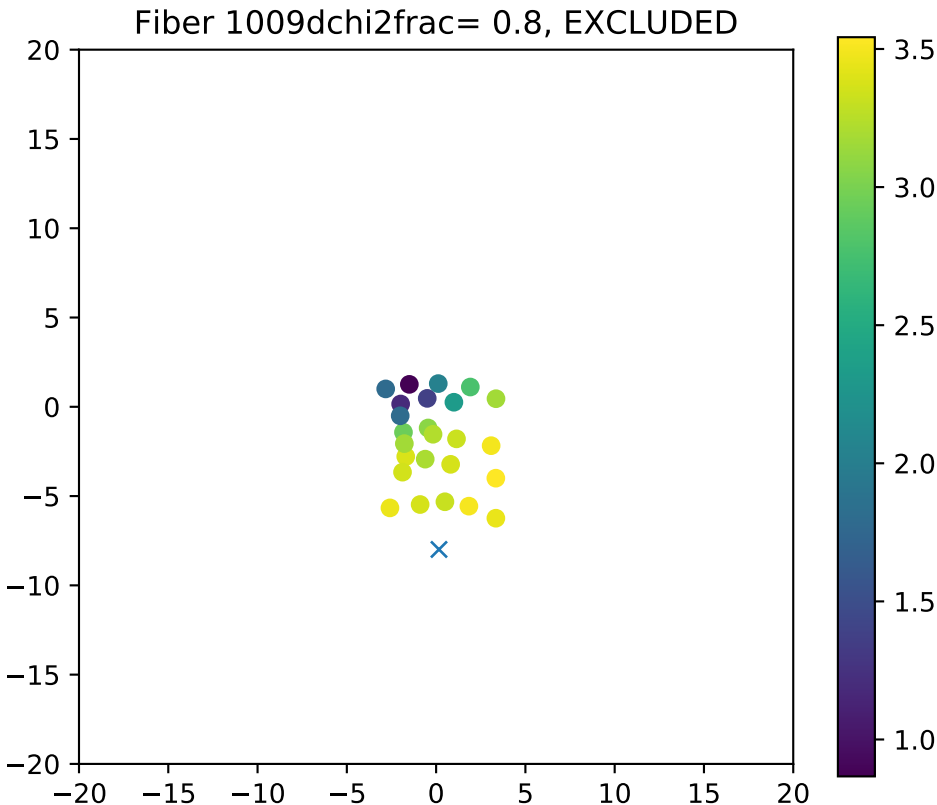
3.5
3.0
2.5
2.0
1.5


Fiber 1009dchi2frac= 0.8, EXCLUDED
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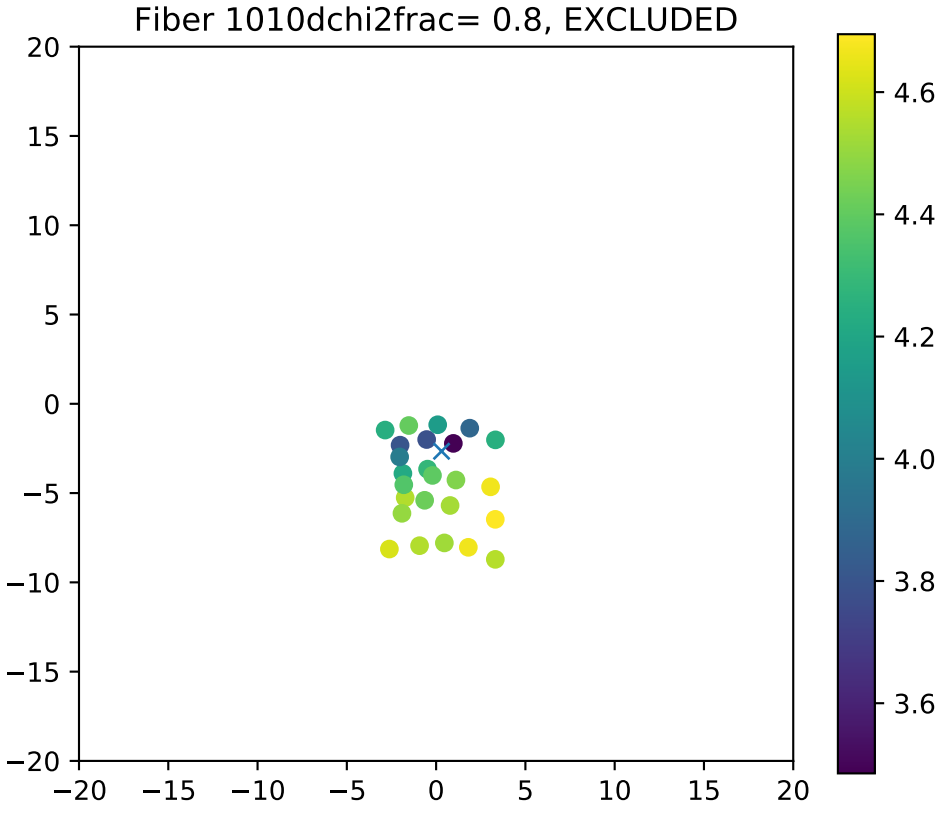
Fiber 1010dchi2frac= 0.8, EXCLUDED
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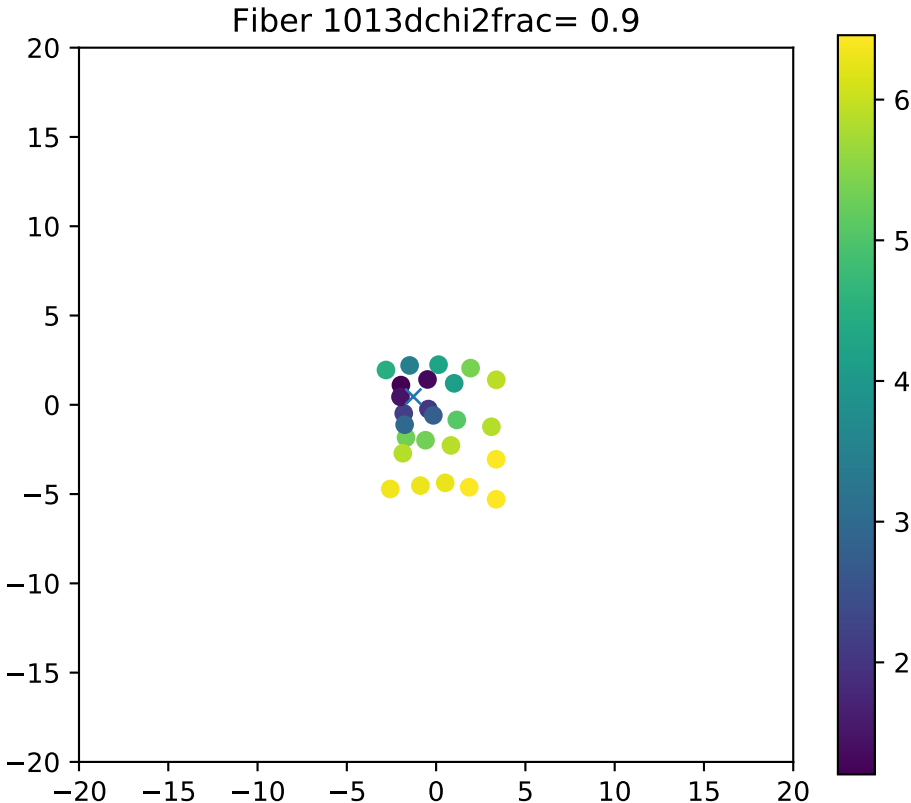
3.6


Fiber 1013dchi2frac= 0.9
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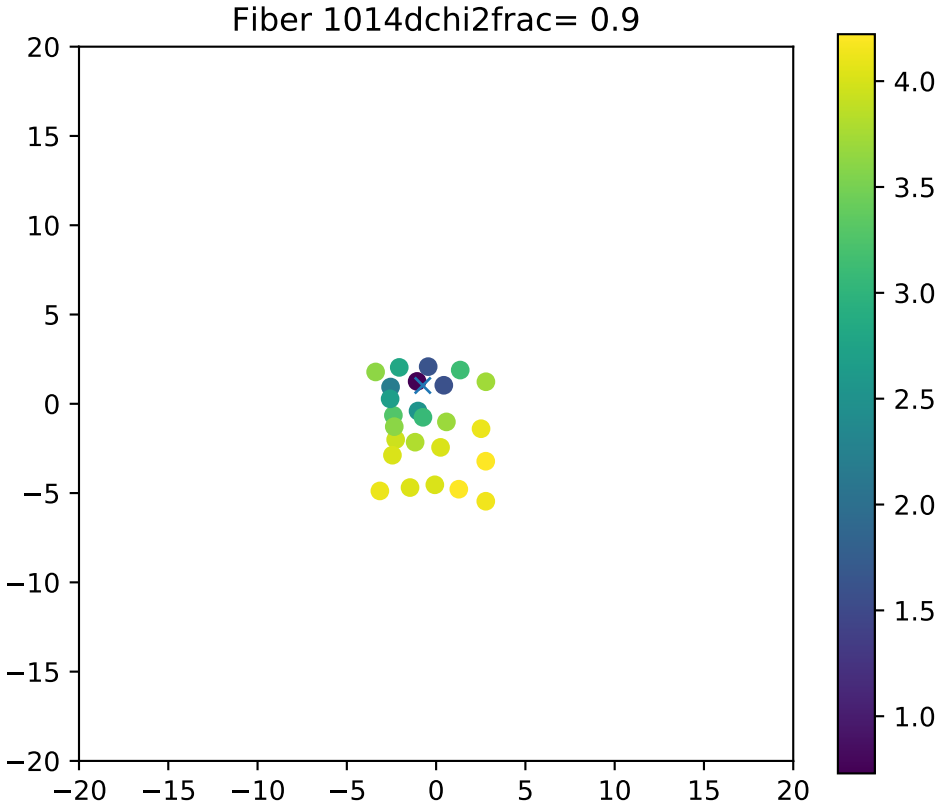
Fiber 1014dchi2frac= 0.9
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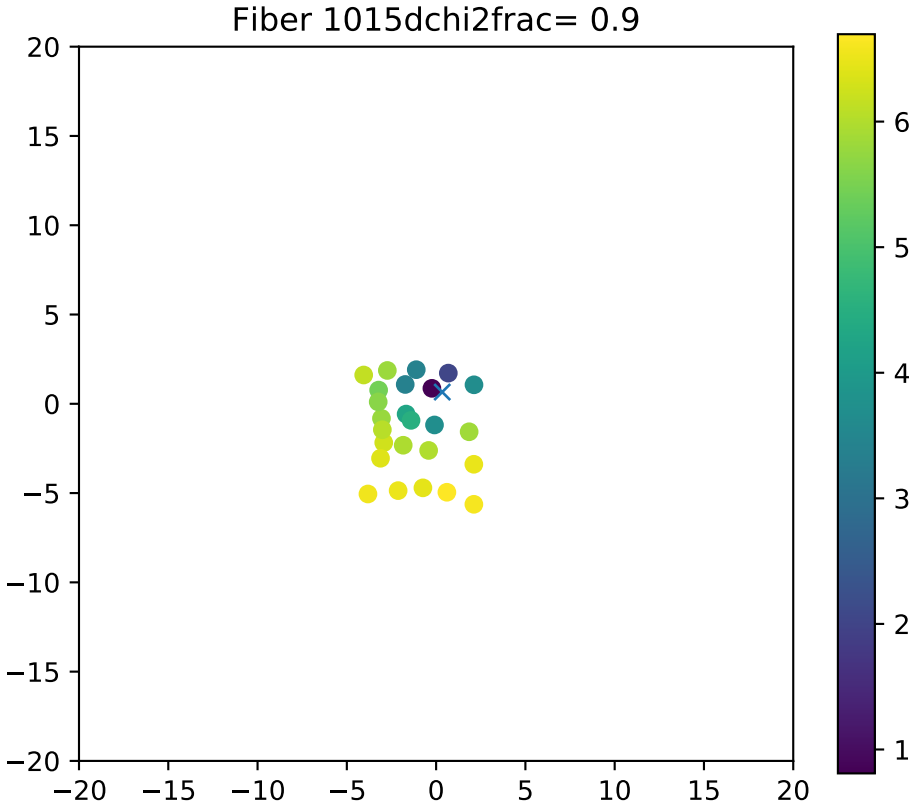
Fiber 1015dchi2frac= 0.9
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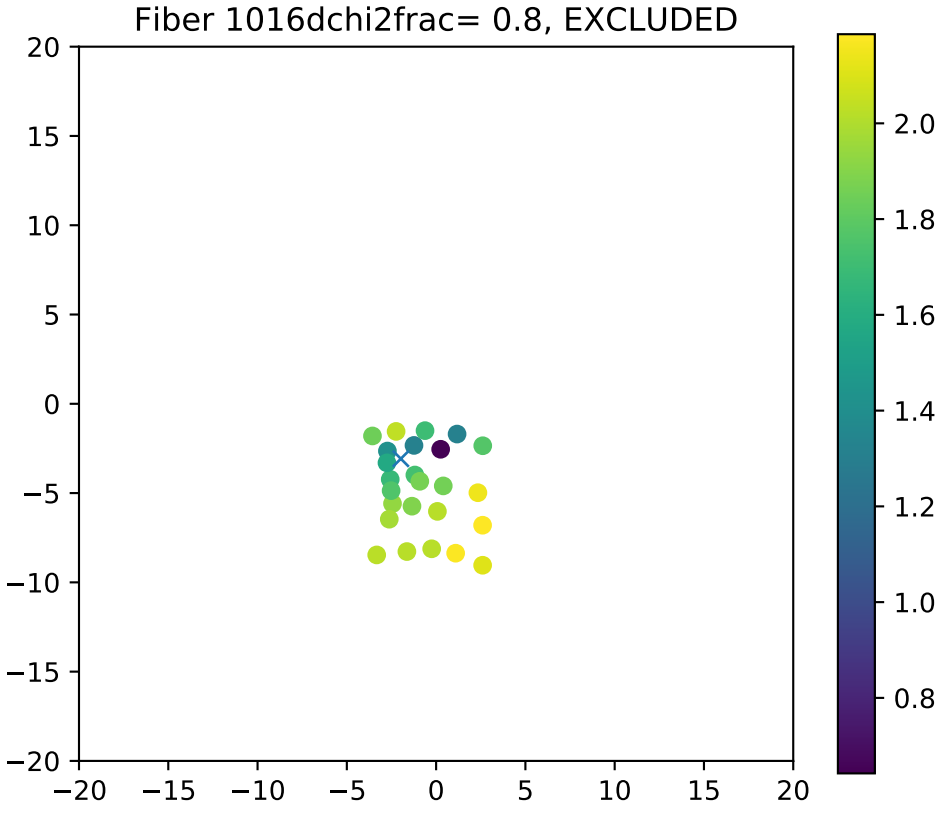
Fiber 1016dchi2frac= 0.8, EXCLUDED
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10
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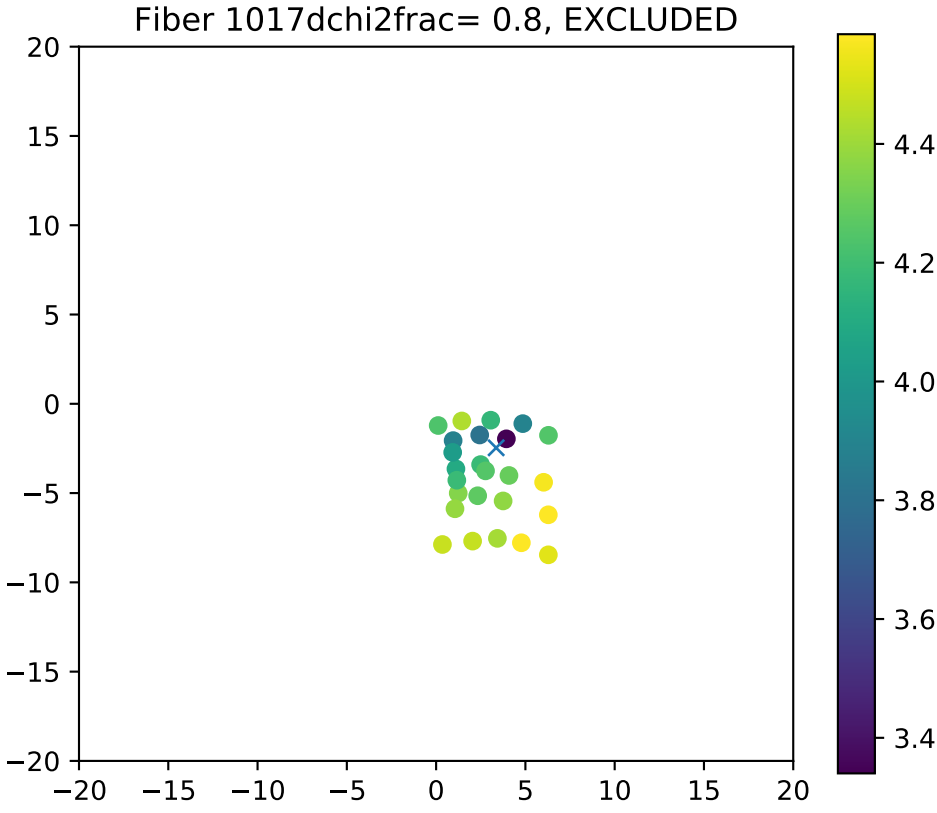
1.8
1.6
1.4
1.2
1.0
0.8


Fiber 1017dchi2frac= 0.8, EXCLUDED
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4.2
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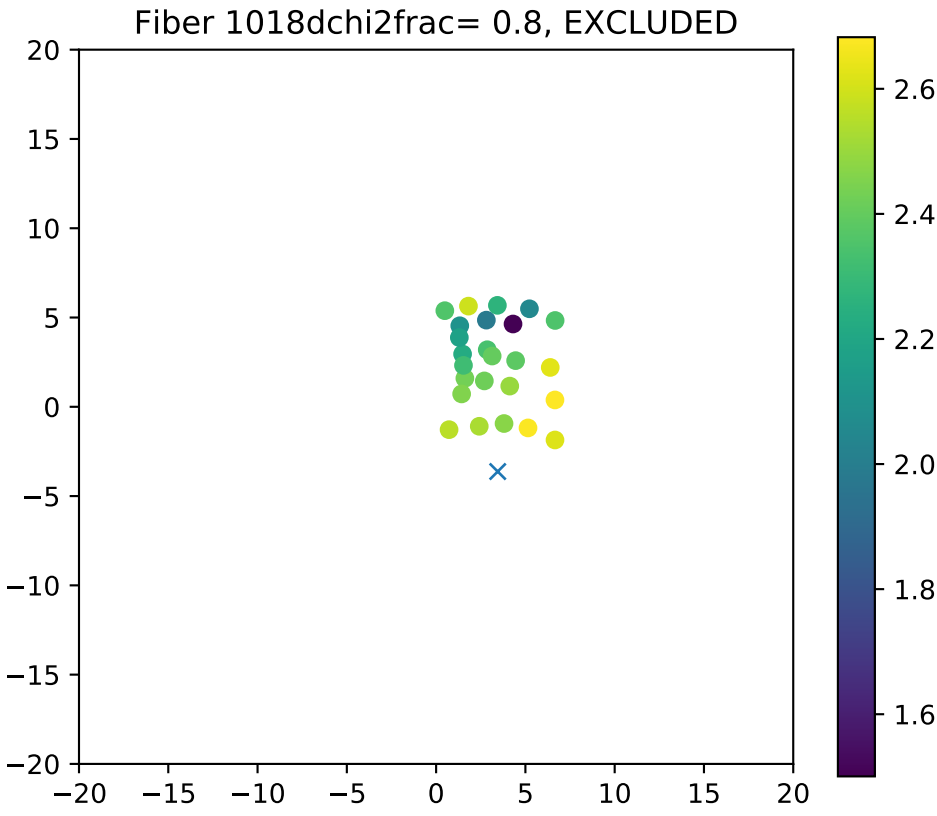
3.8
3.6
3.4


Fiber 1018dchi2frac= 0.8, EXCLUDED
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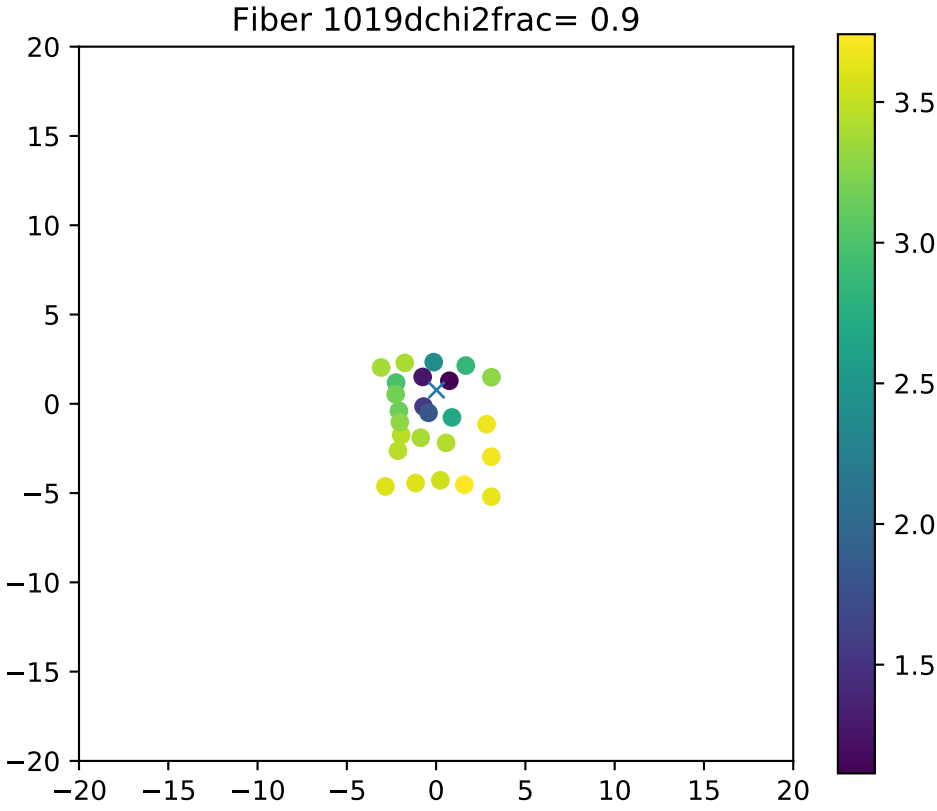
1.8
1.6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−15
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−10
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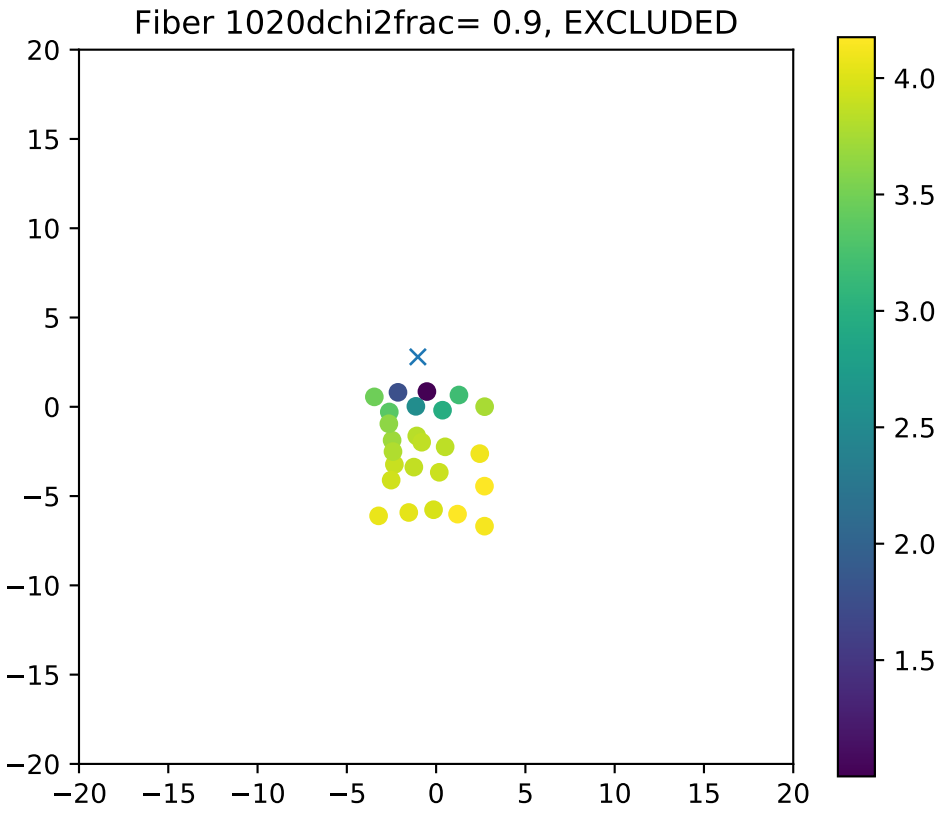
2.0
1.5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−10
−15
−20
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−5
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15
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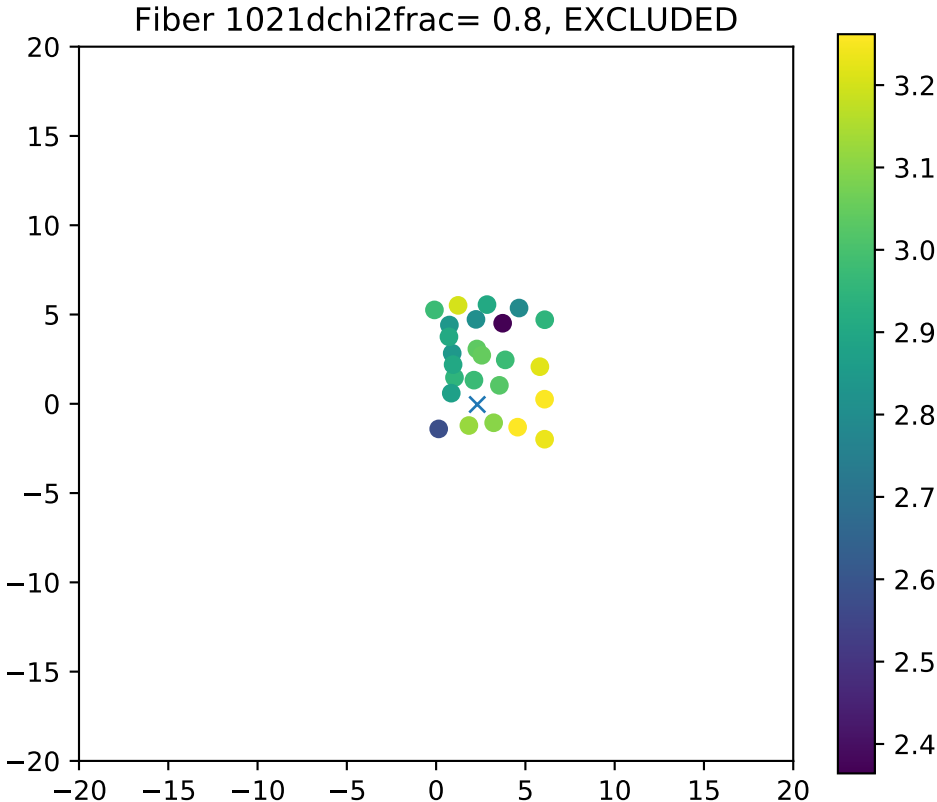
3.5
3.0
2.5
2.0
1.5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−20
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−10
−5
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3.0
2.9
2.8
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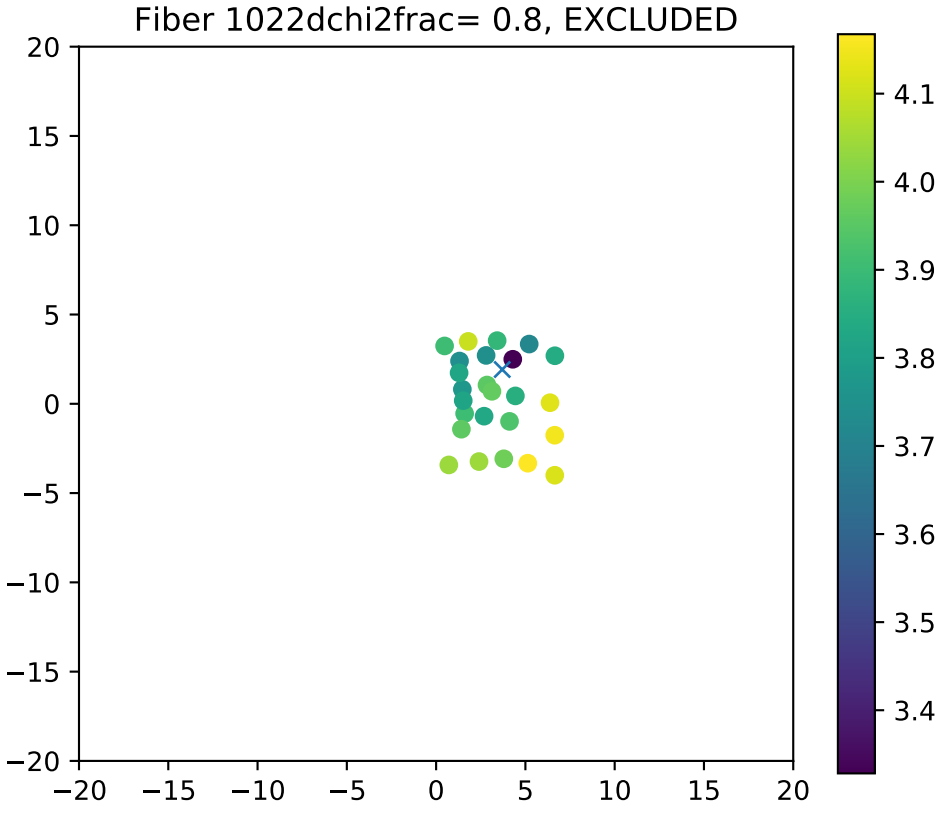
2.5
2.4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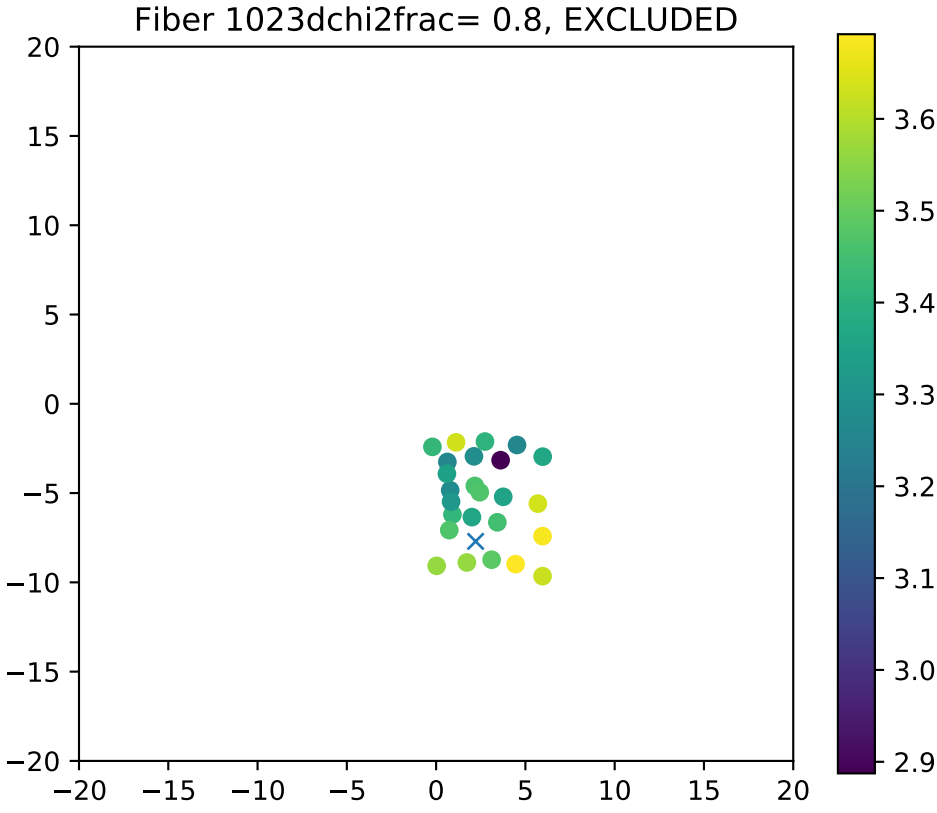
3.5
3.4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−20
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3.4
3.3
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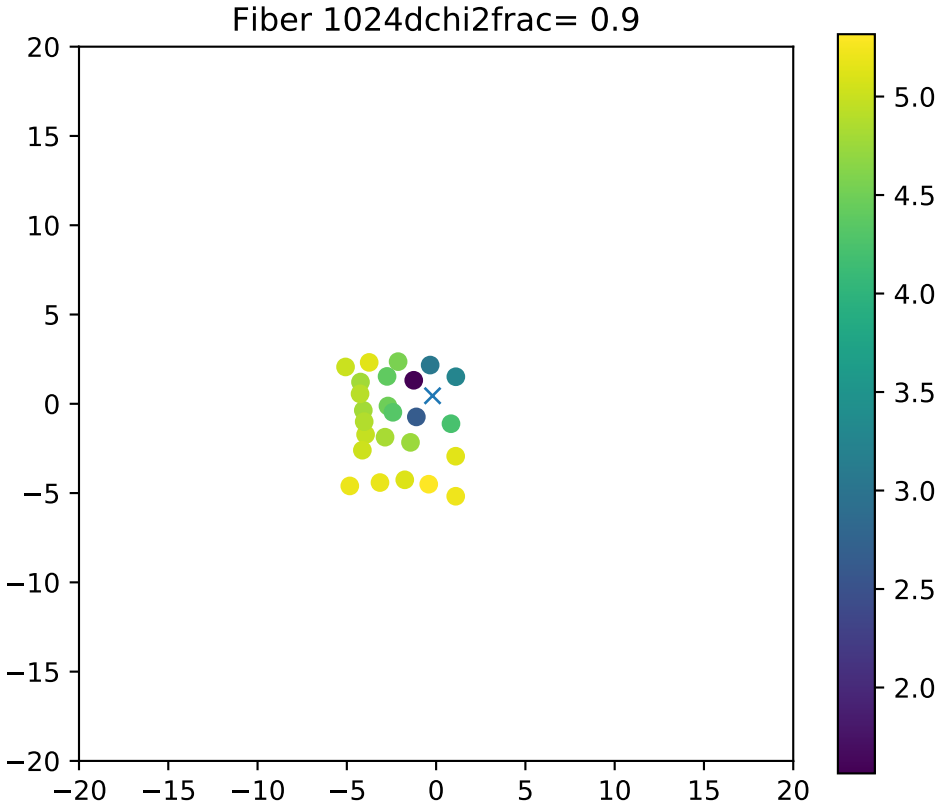
3.0
2.9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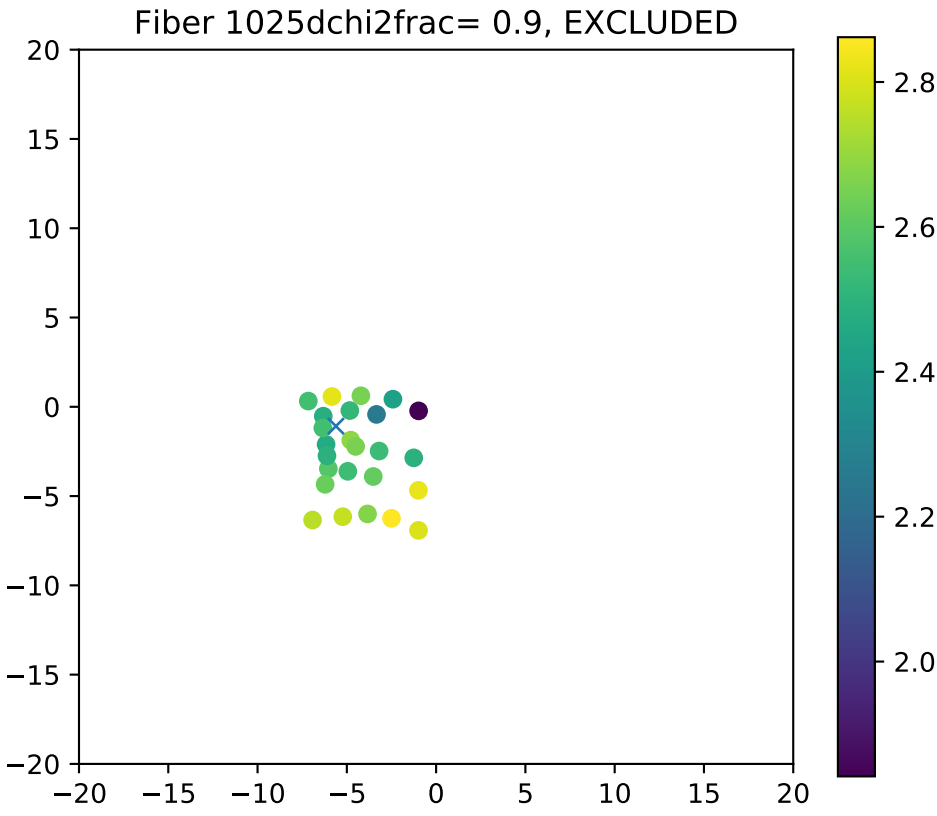
4.0
3.5
3.0
2.5
2.0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5
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10
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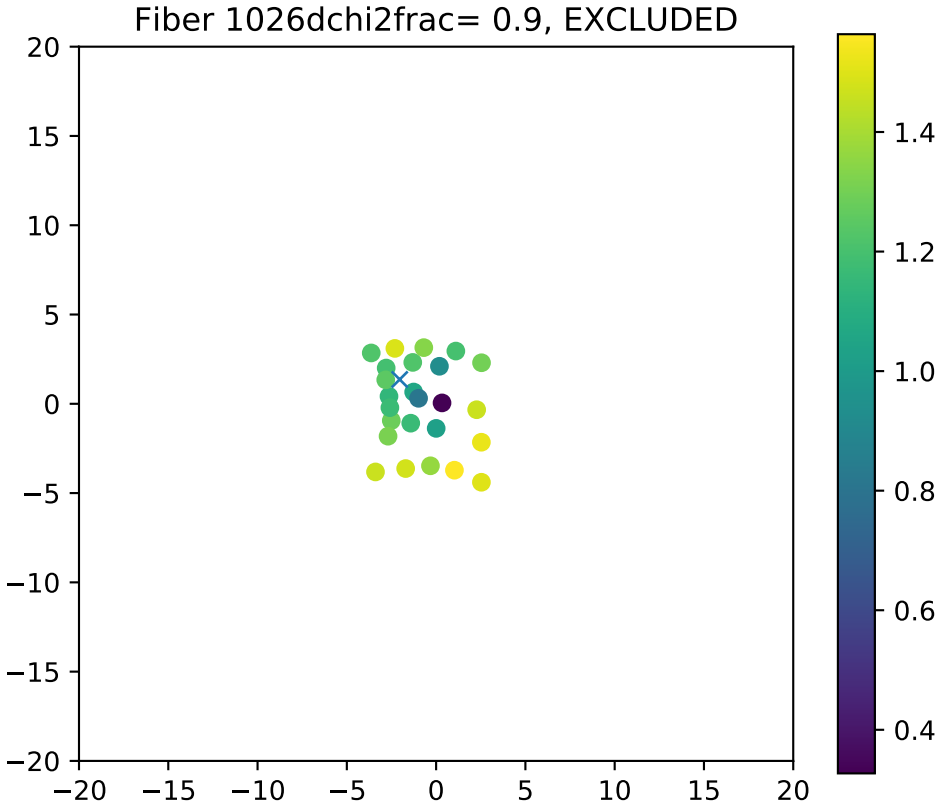
2.8
2.6
2.4
2.2
2.0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−15
−20
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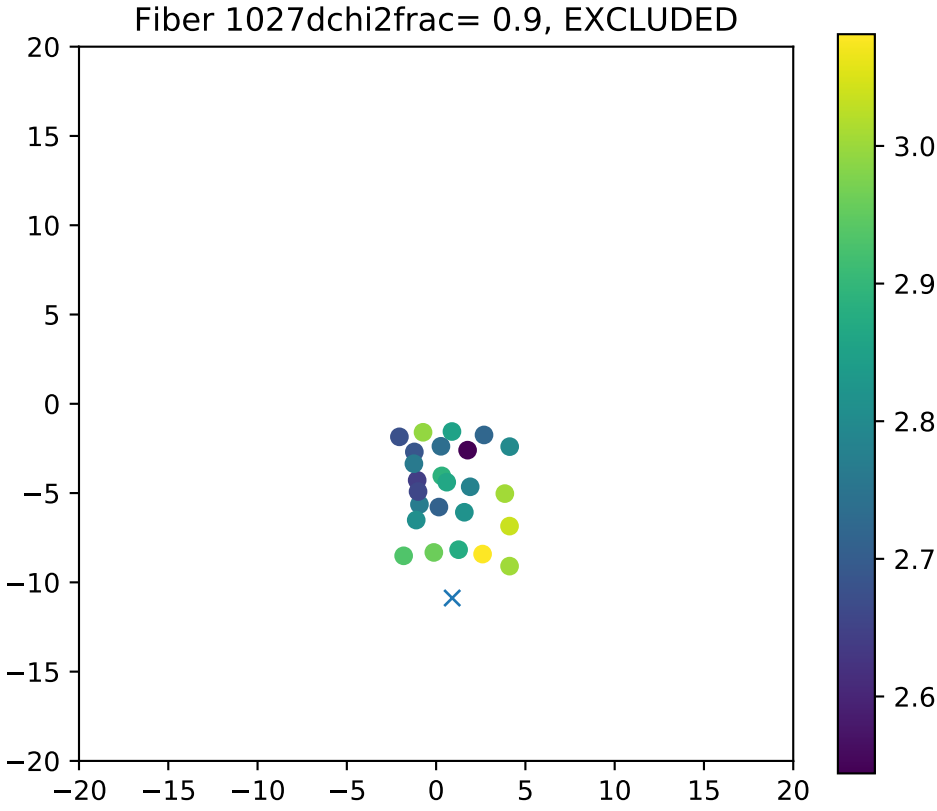
10
15
20
1.4
1.2
1.0
0.8
0.6
0.4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−15
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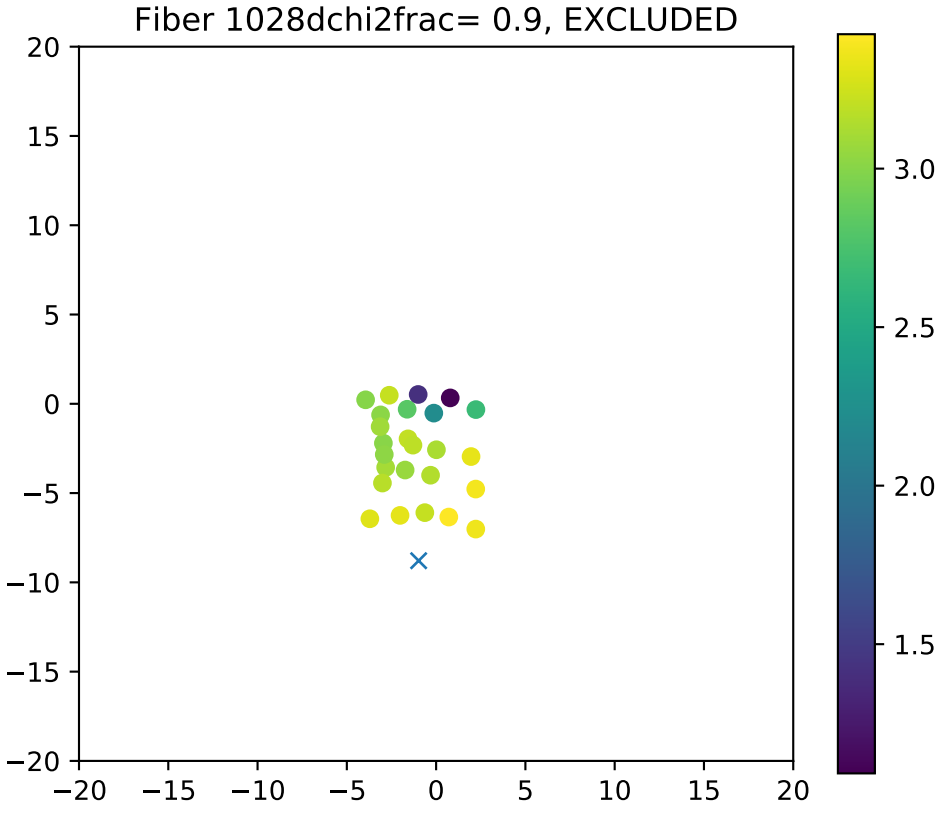
10
15
20
3.0
2.9
2.8
2.7
2.6


Fiber 1028dchi2frac= 0.9, EXCLUDED
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5
0
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−20
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−5
0
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10
15
20
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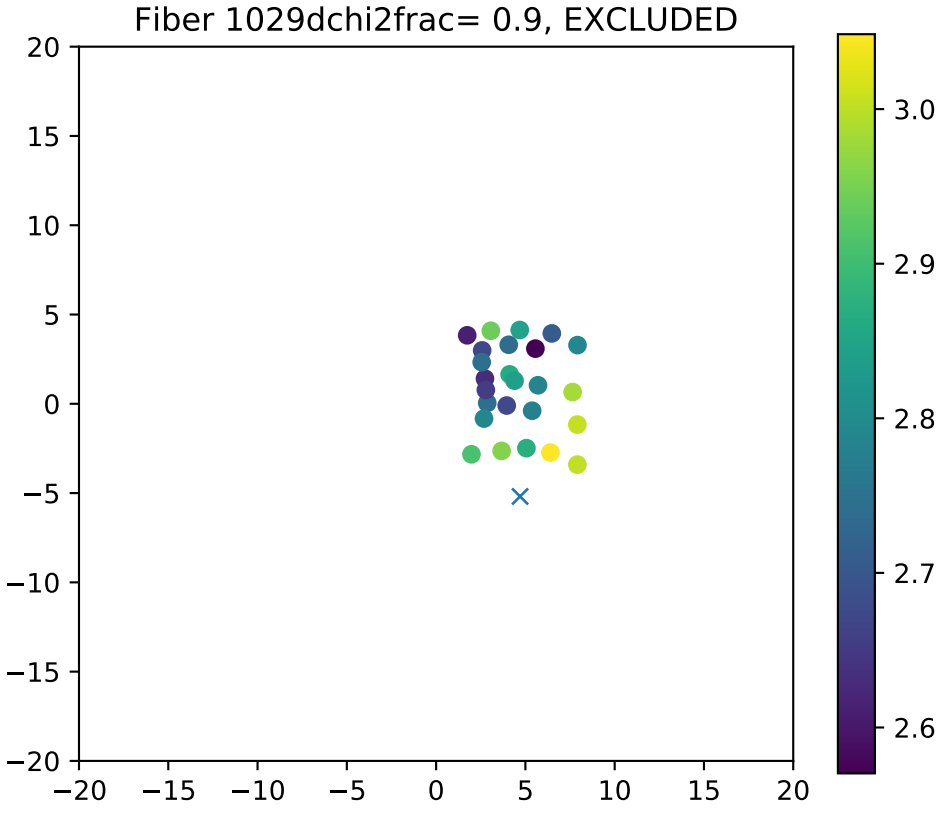
2.5
2.0
1.5


Fiber 1029dchi2frac= 0.9, EXCLUDED
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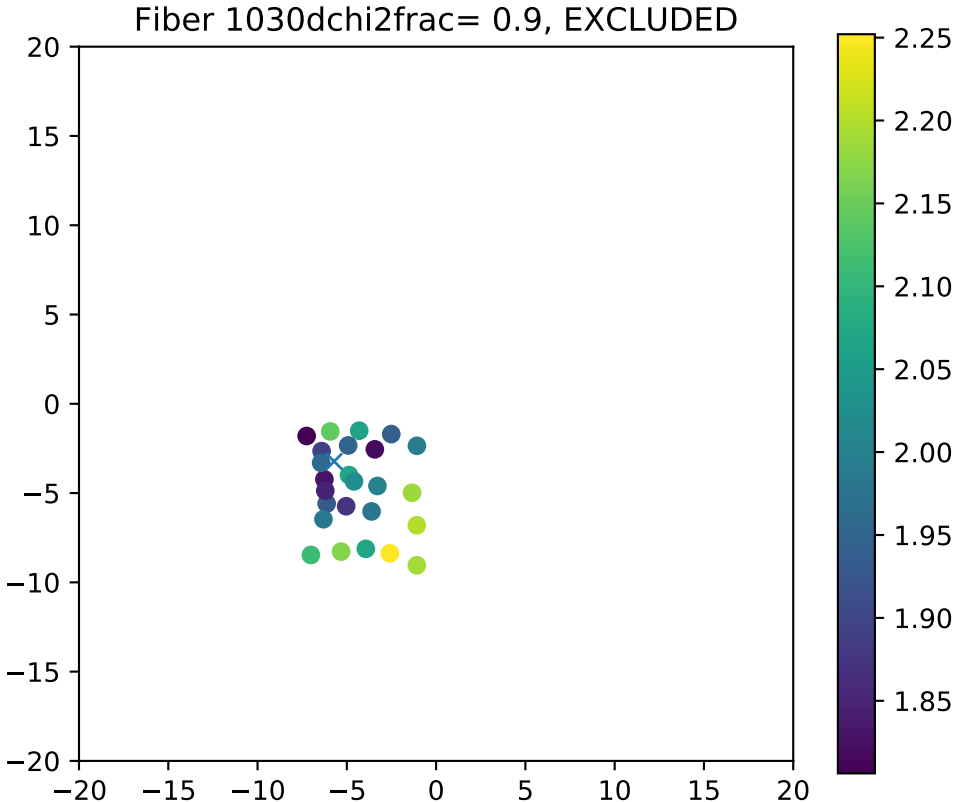
10
15
20
3.0
2.9
2.8
2.7
2.6


Fiber 1030dchi2frac= 0.9, EXCLUDED
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−15
−20
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−10
−5
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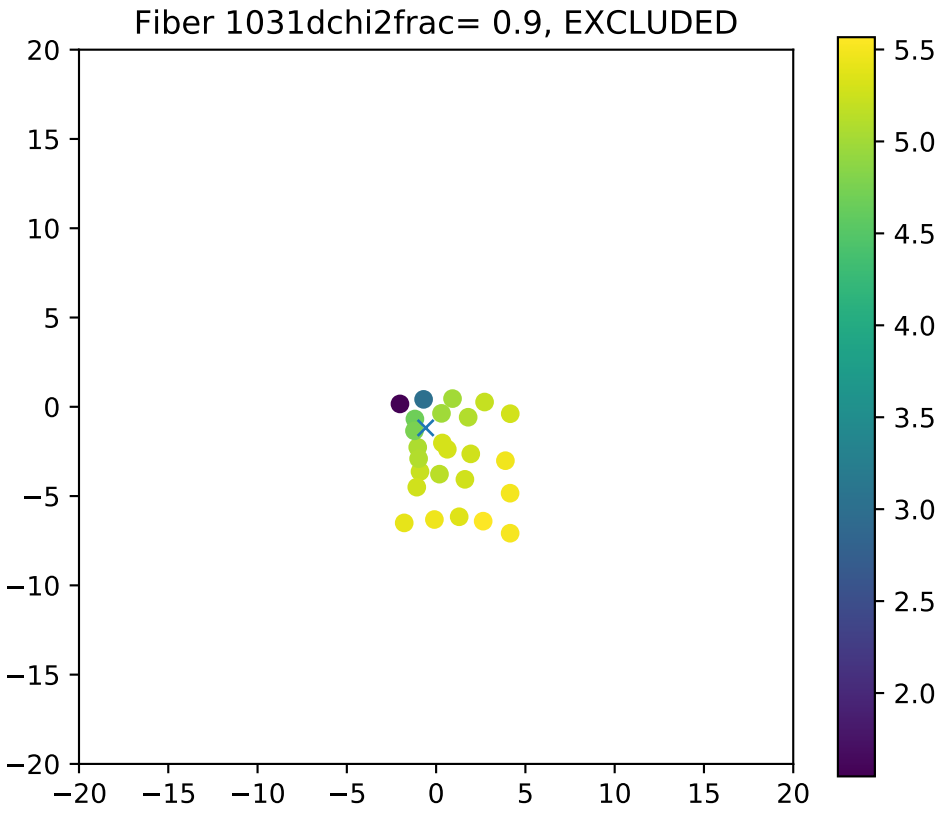
2.25
2.20
2.15
2.10
2.05
2.00
1.95
1.90
1.85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4.5
4.0
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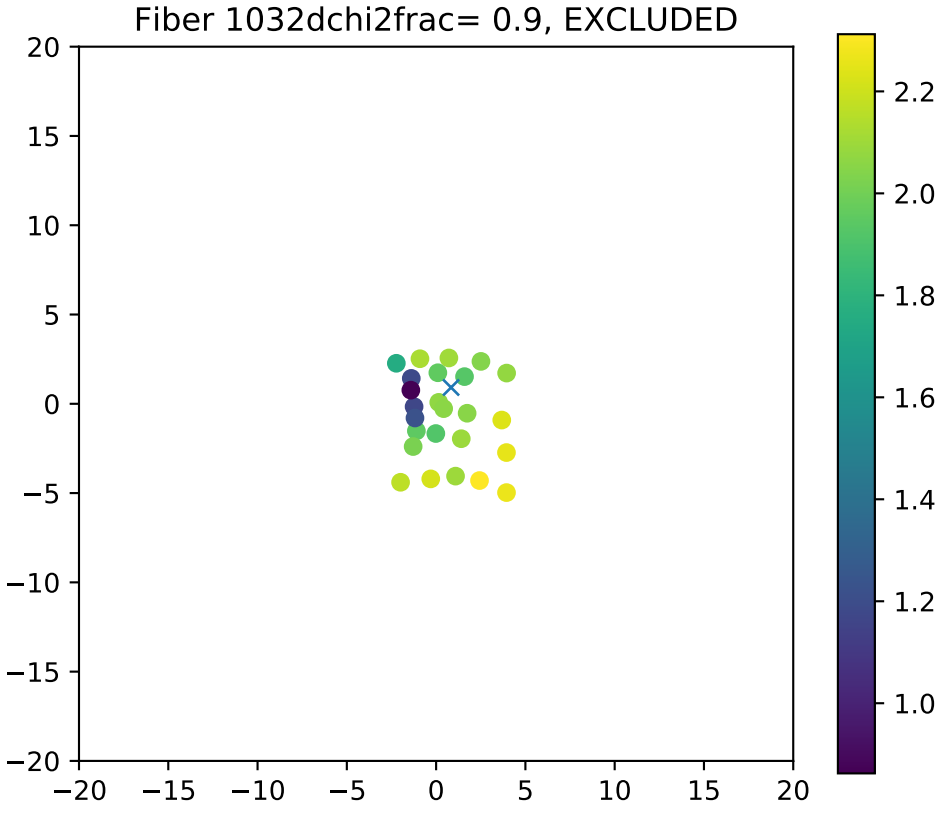
3.0
2.5
2.0


Fiber 1032dchi2frac= 0.9, EXCLUDED
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−15
−20
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10
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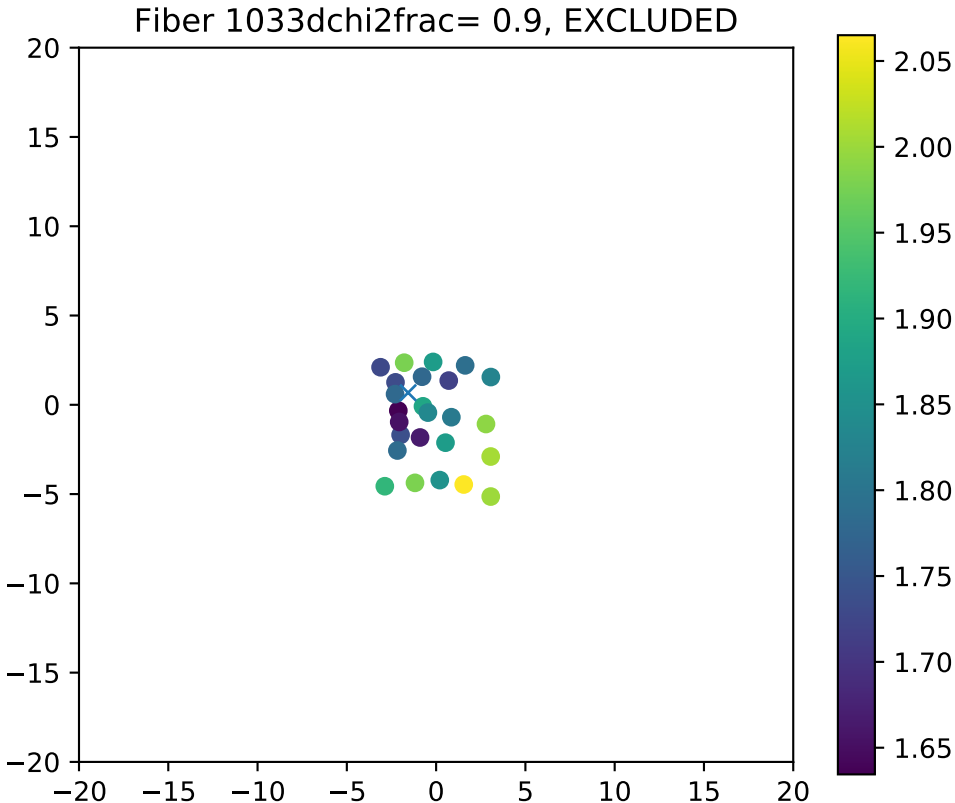
2.2
2.0
1.8
1.6
1.4
1.2
1.0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5
0
−5
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−15
−20
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20
2.05
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1.95
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1.85
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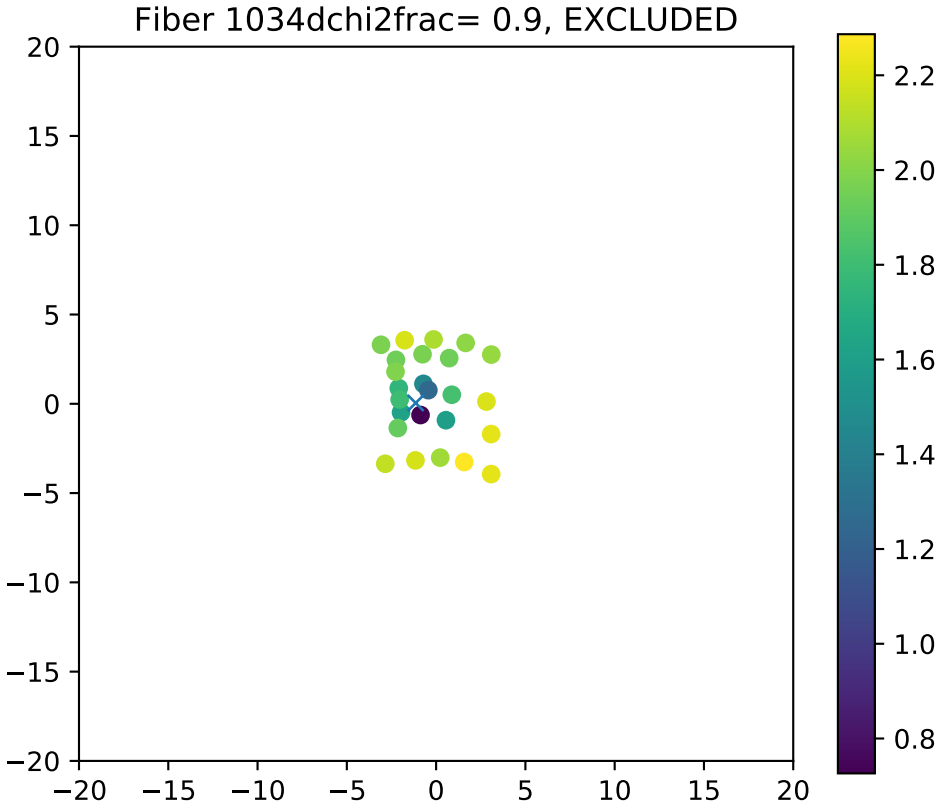
1.70
1.65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−15
−20
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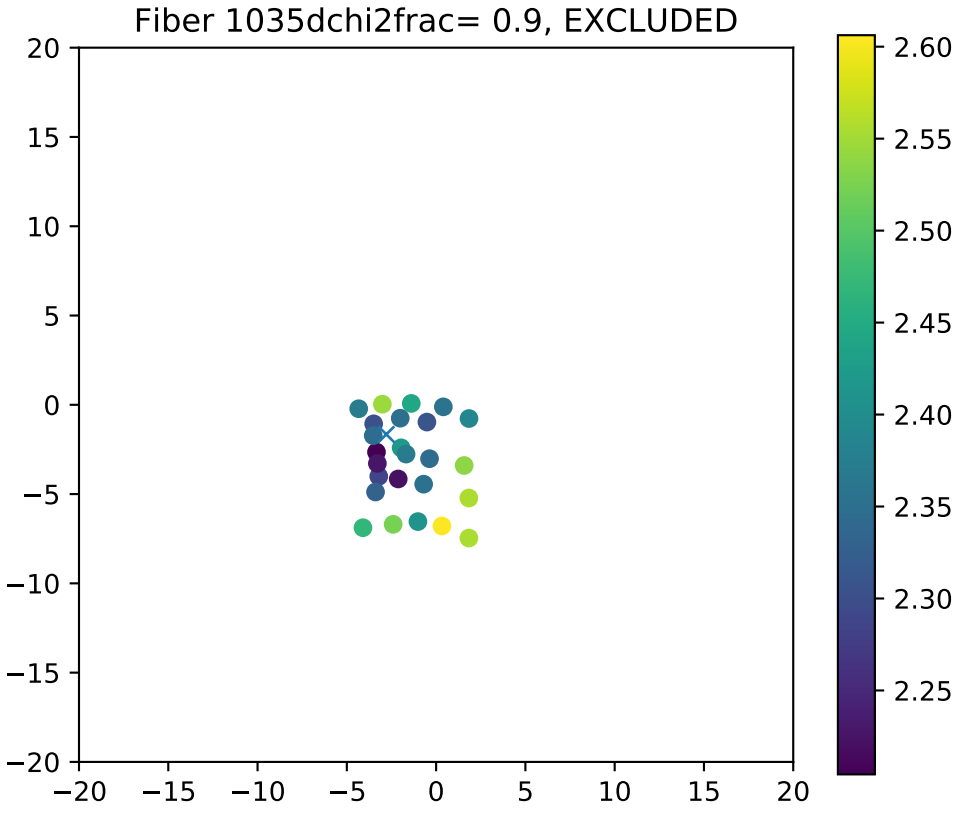
10
15
20
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8


Fiber 1035dchi2frac= 0.9, EXCLUDED
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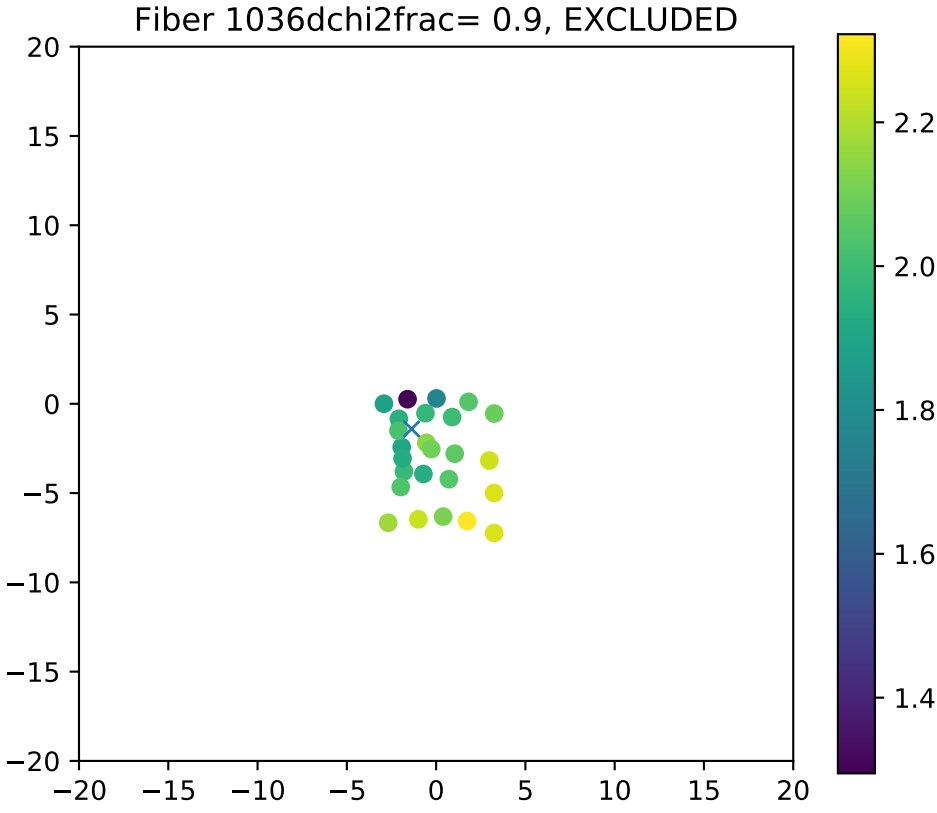
2.35
2.30
2.25


Fiber 1036dchi2frac= 0.9, EXCLUDED
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−15
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−5
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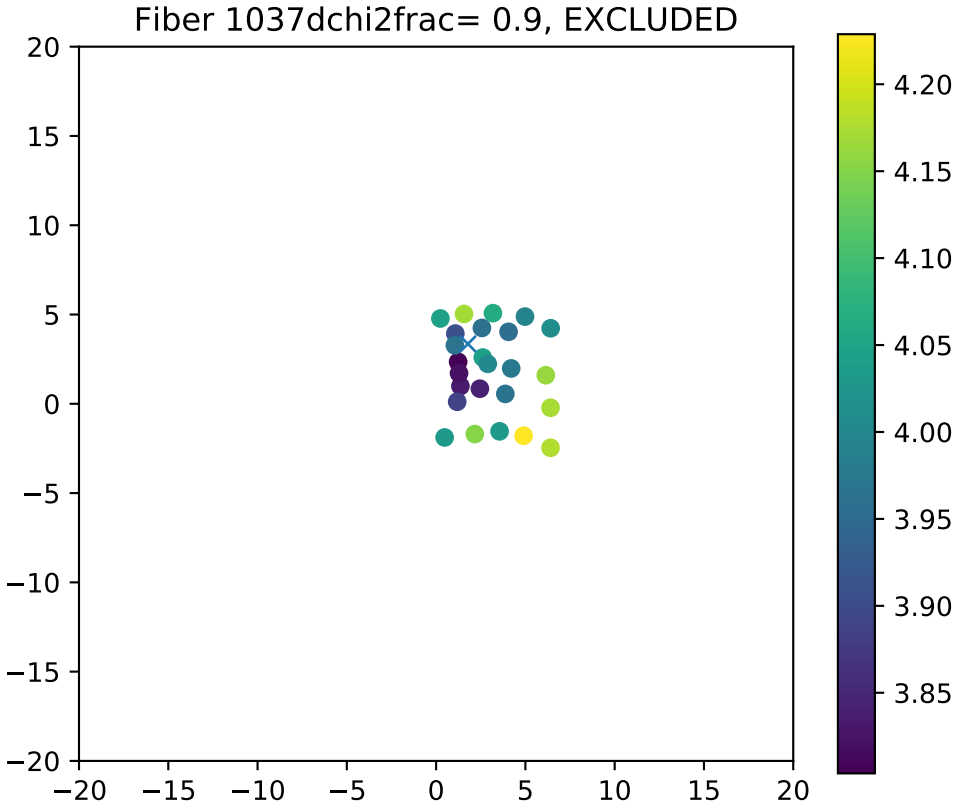
10
15
20
2.2
2.0
1.8
1.6
1.4


Fiber 1037dchi2frac= 0.9, EXCLUDED
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0
−5
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−15
−20
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−15
−10
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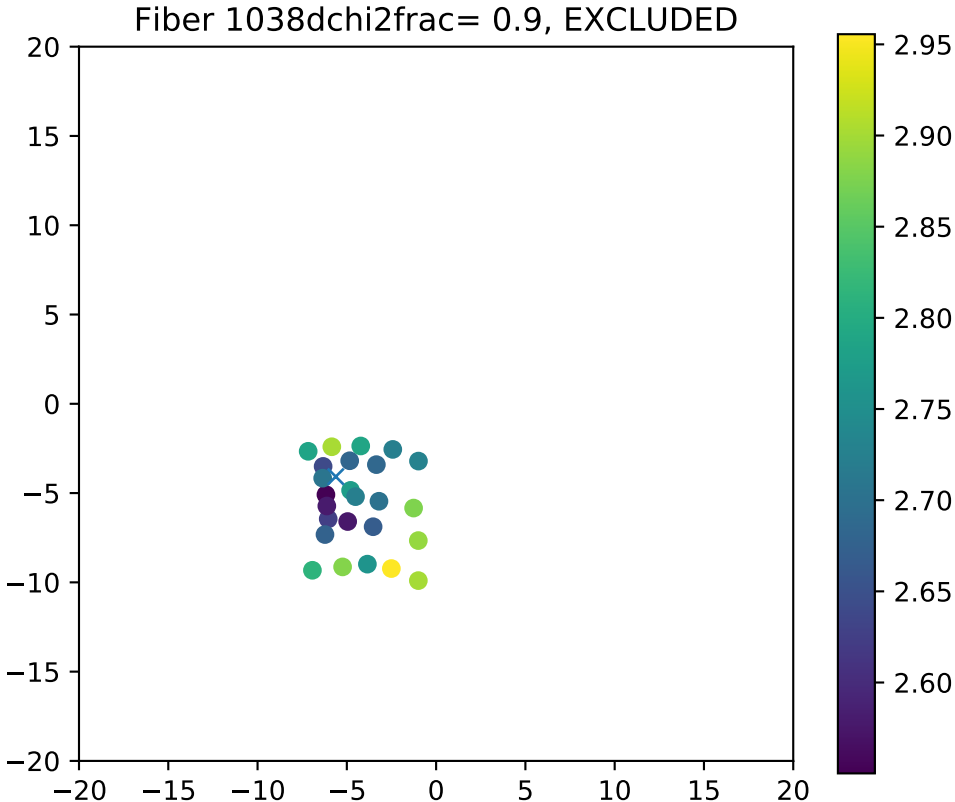
10
15
20
4.20
4.15
4.10
4.05
4.00
3.95
3.90
3.85


Fiber 1038dchi2frac= 0.9, EXCLUDED
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0
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−15
−20
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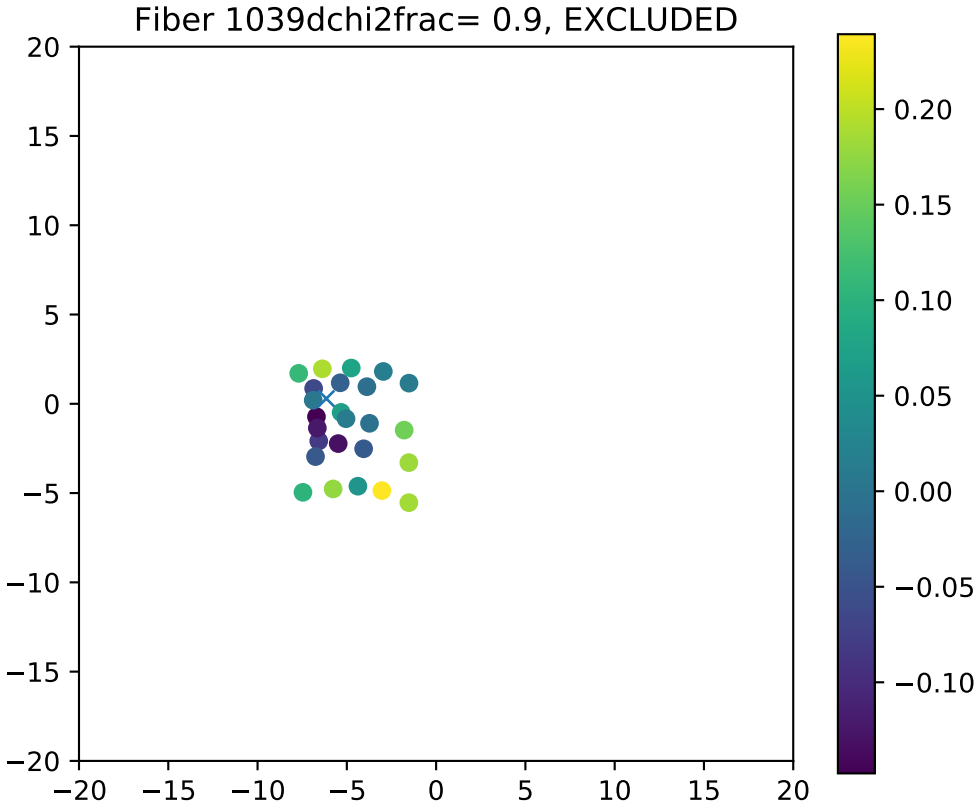
2.90
2.85
2.80
2.75
2.70
2.65
2.60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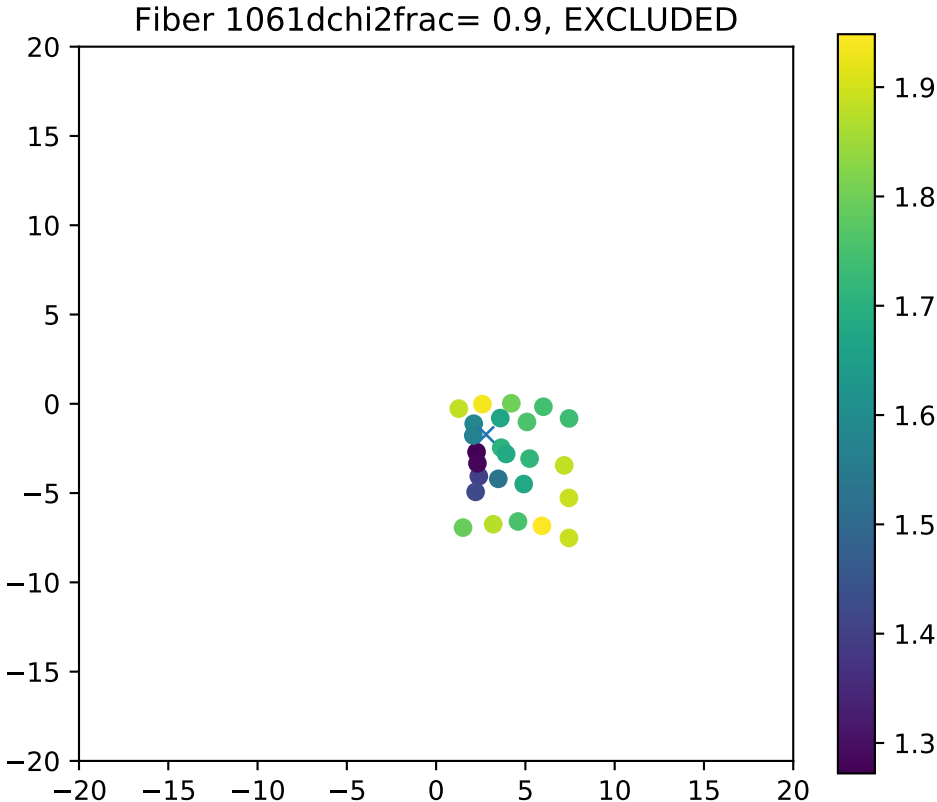
0.15
0.10
0.05
0.00
−0.05
−0.10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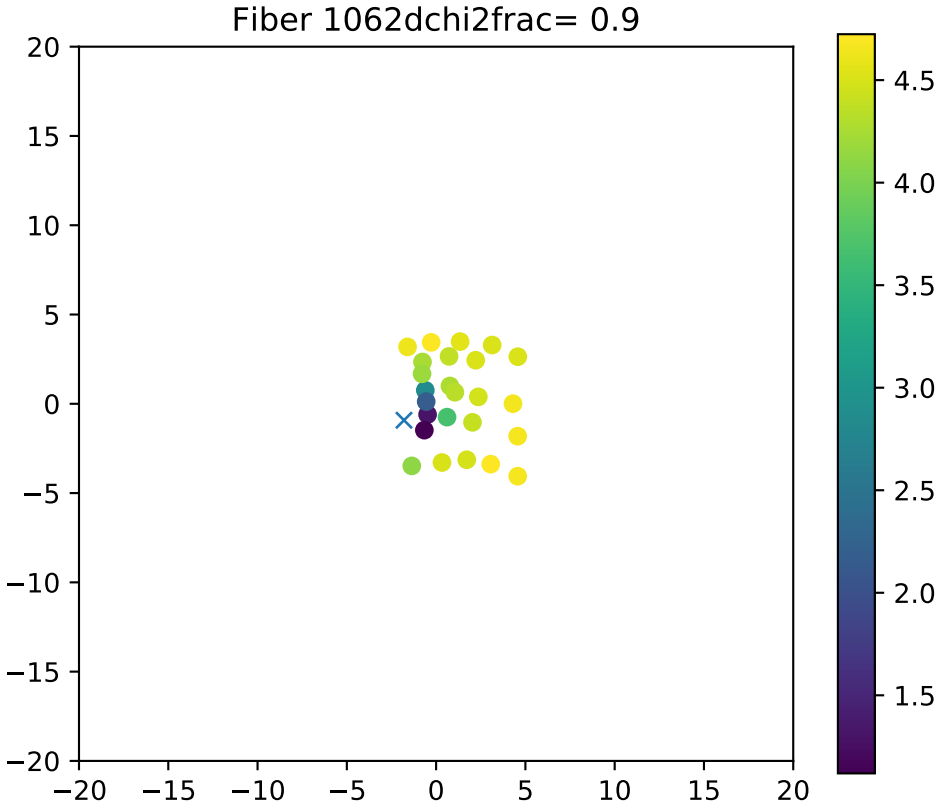
1.8
1.7
1.6
1.5
1.4
1.3


Fiber 1062dchi2frac= 0.9
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3.5
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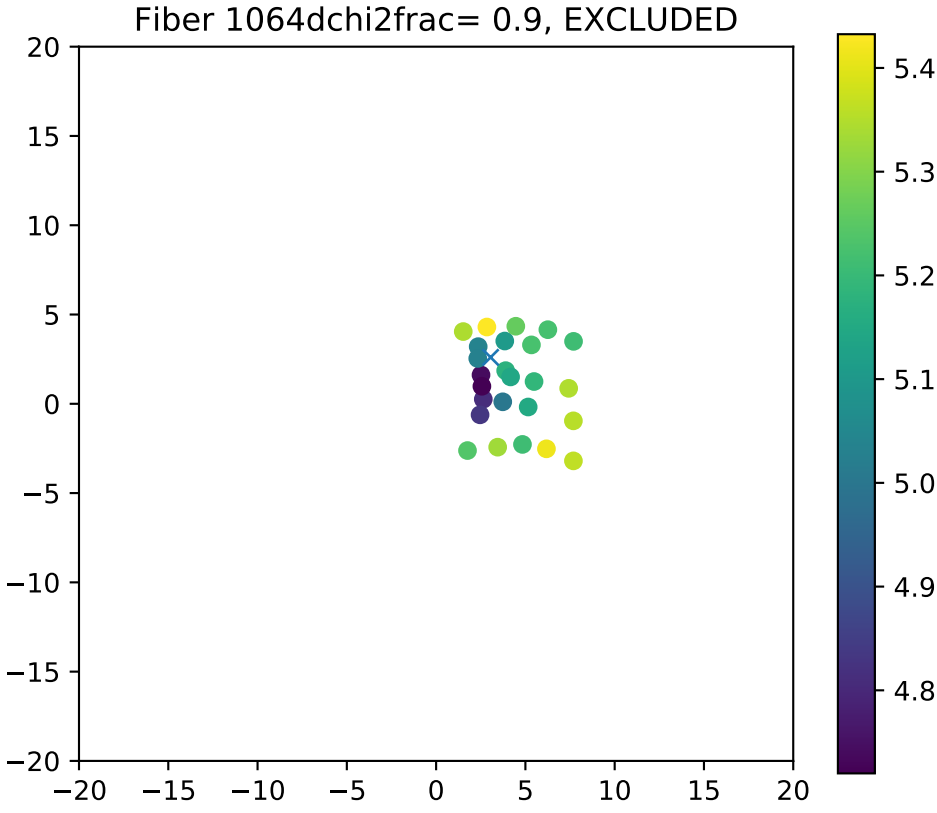
2.5
2.0
1.5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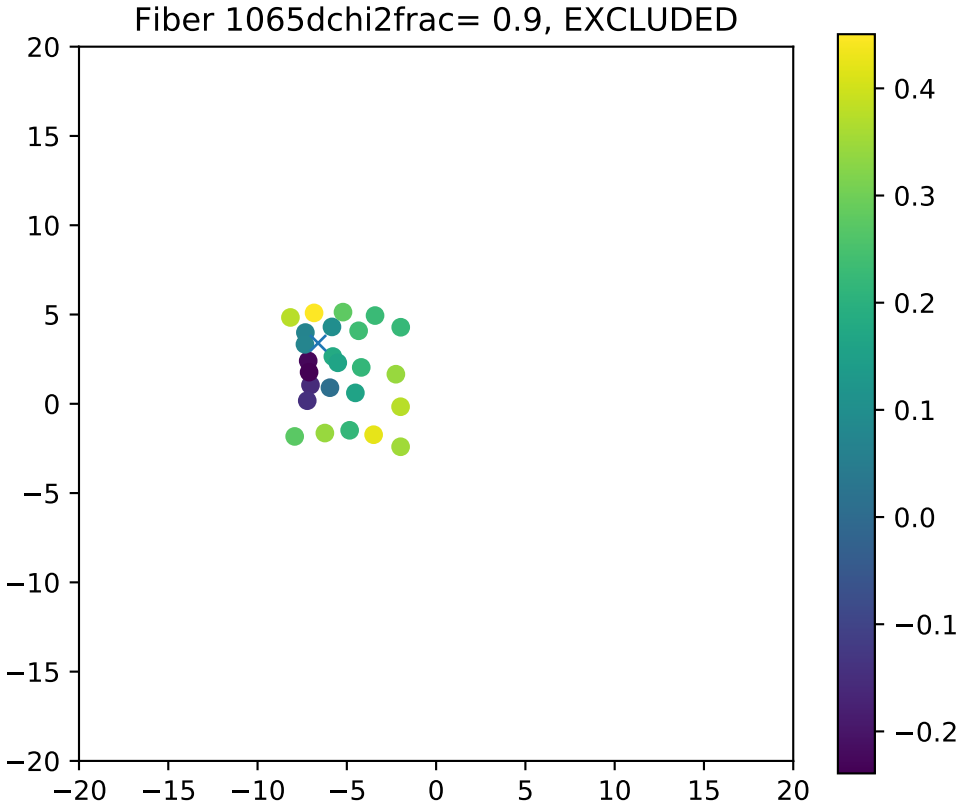
5.3
5.2
5.1
5.0
4.9
4.8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0.3
0.2
0.1
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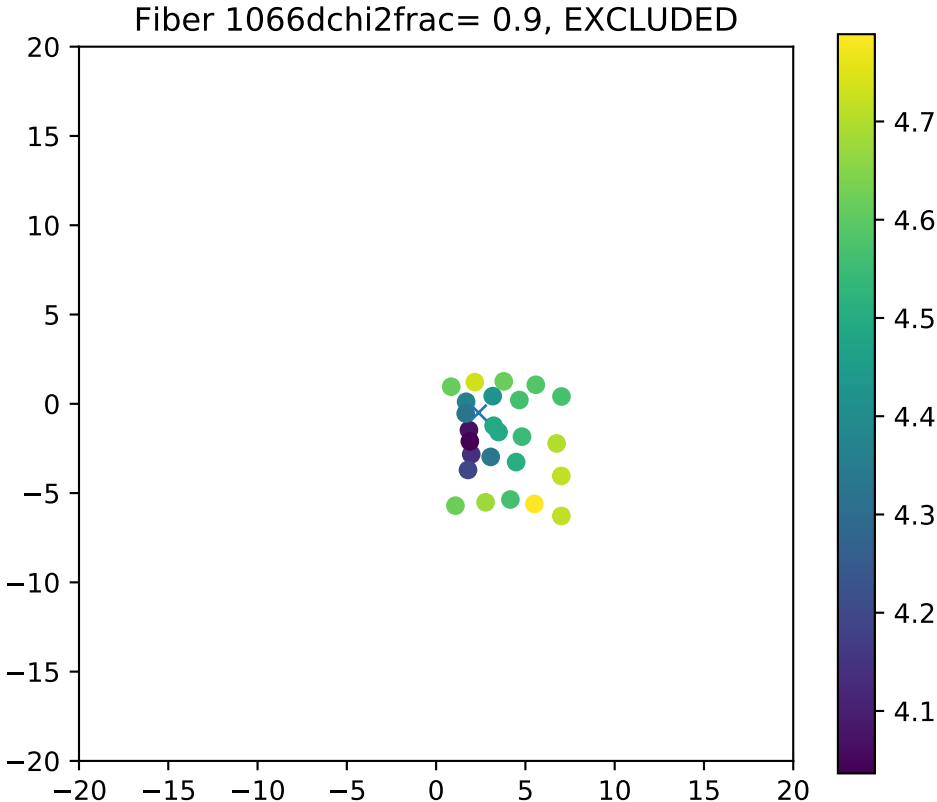
−0.1
−0.2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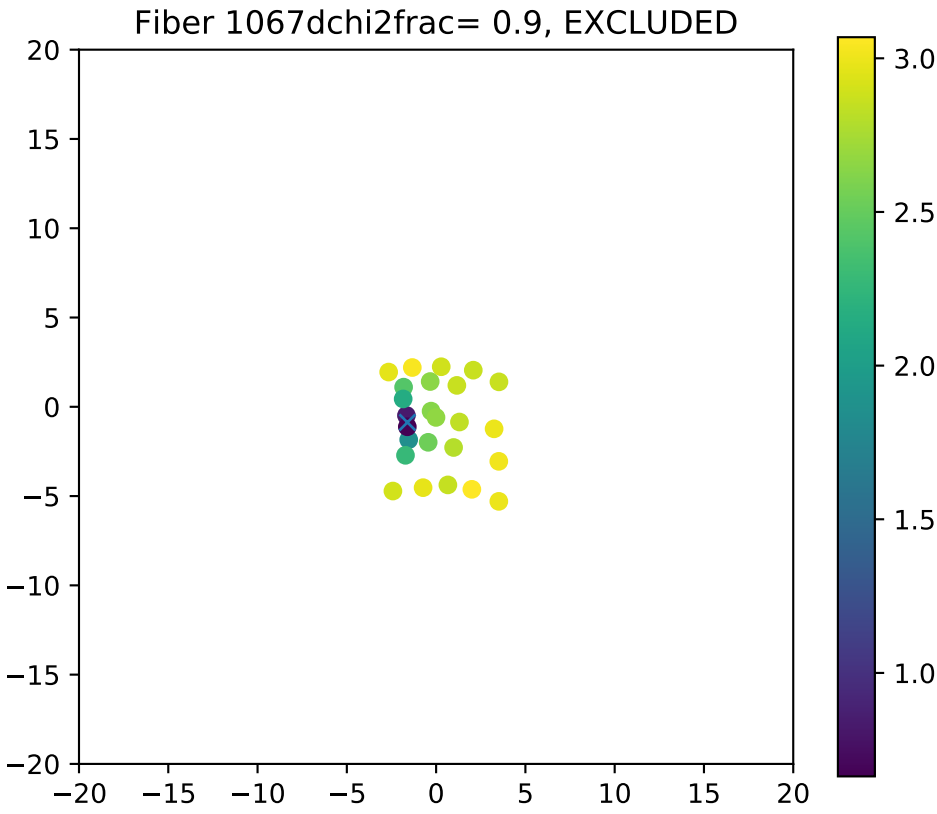
4.5
4.4
4.3
4.2
4.1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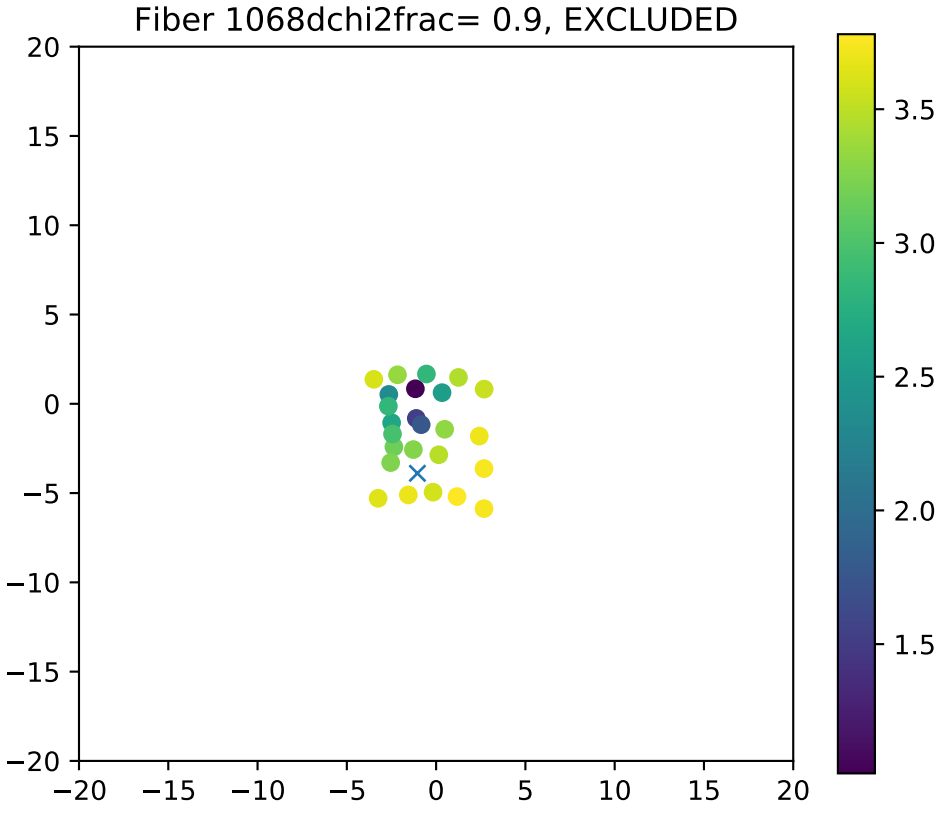
2.0
1.5
1.0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3.5
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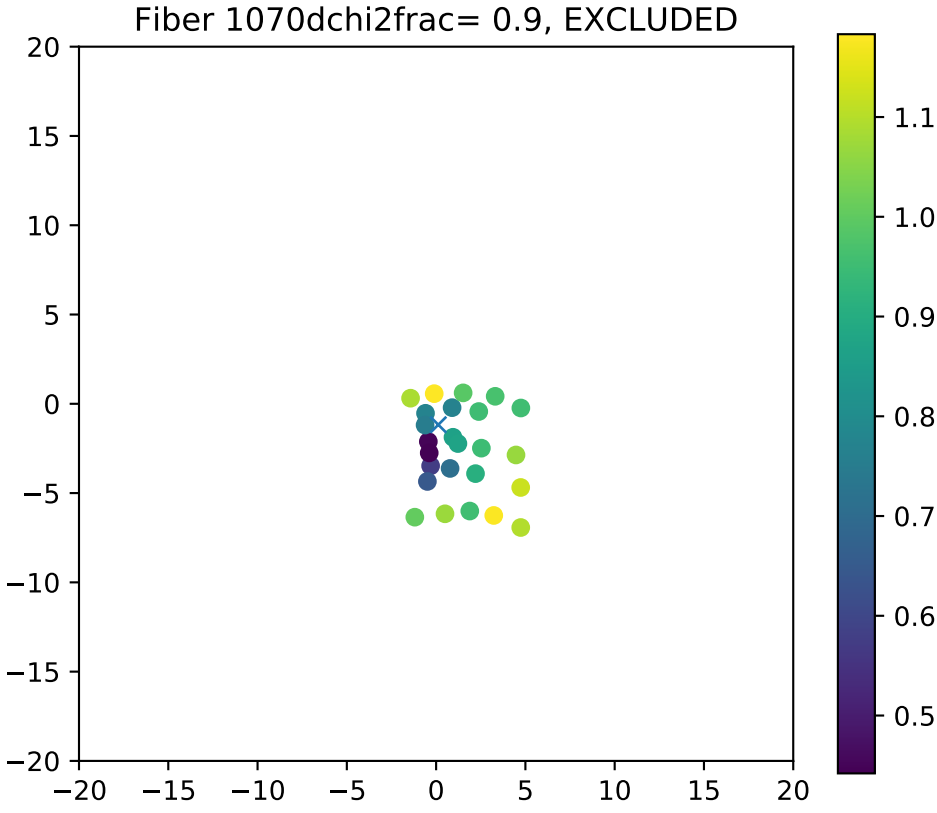
2.5
2.0
1.5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1.0
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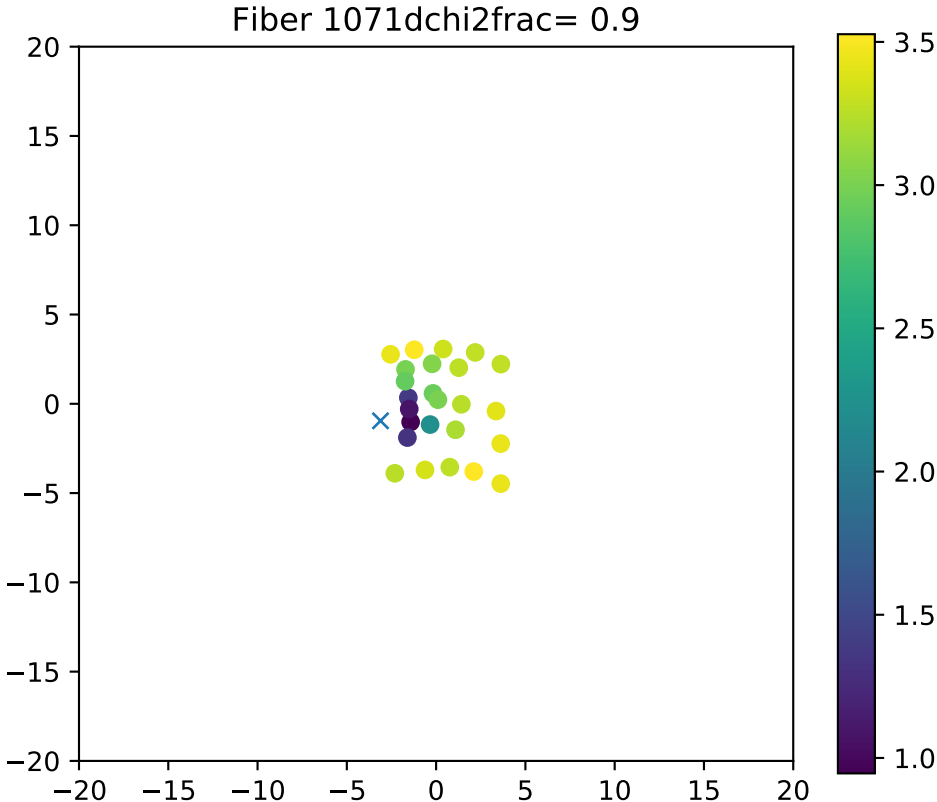
0.6
0.5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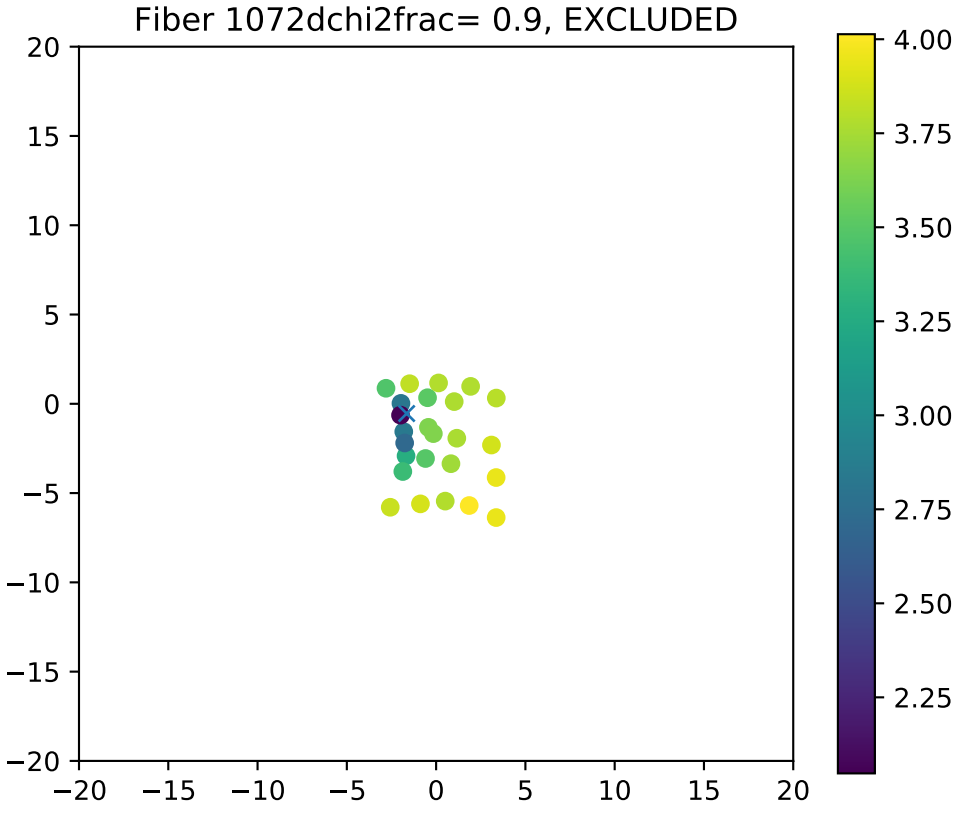
2.0
1.5
1.0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3.25
3.00
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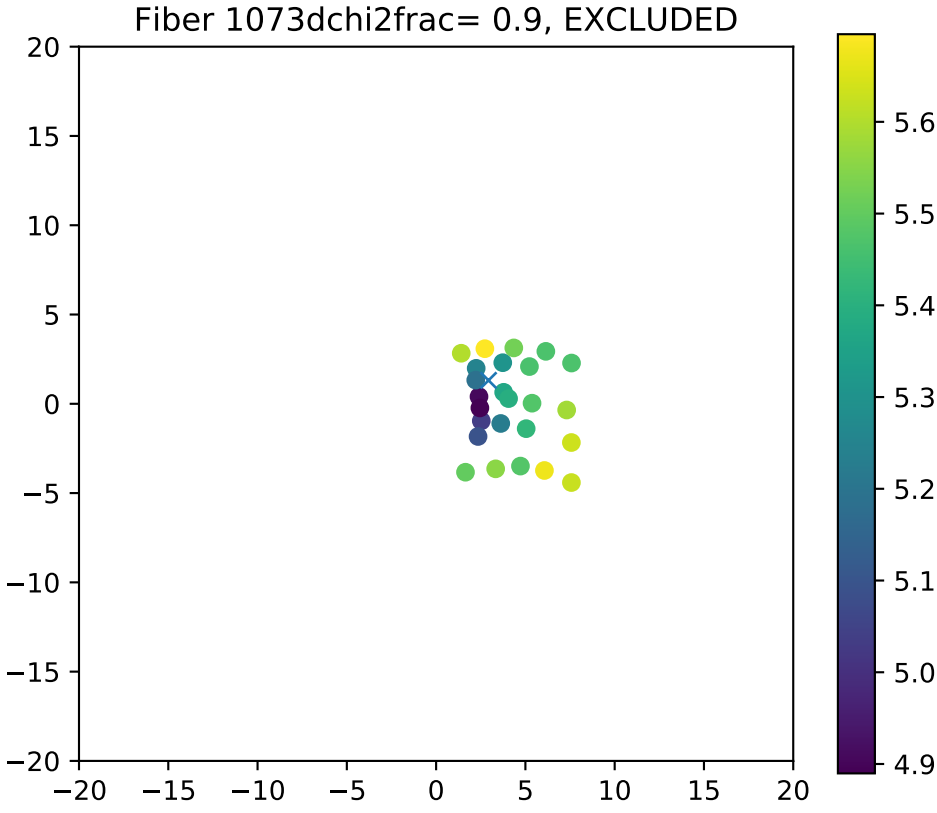
2.50
2.25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5.1
5.0
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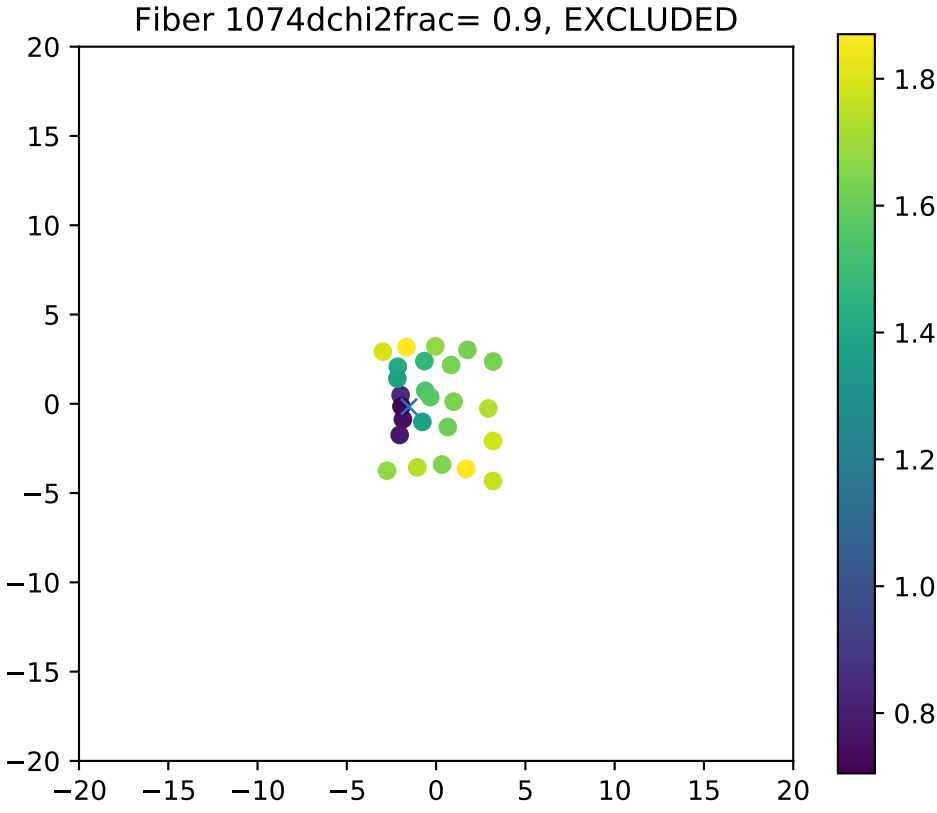
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1.6
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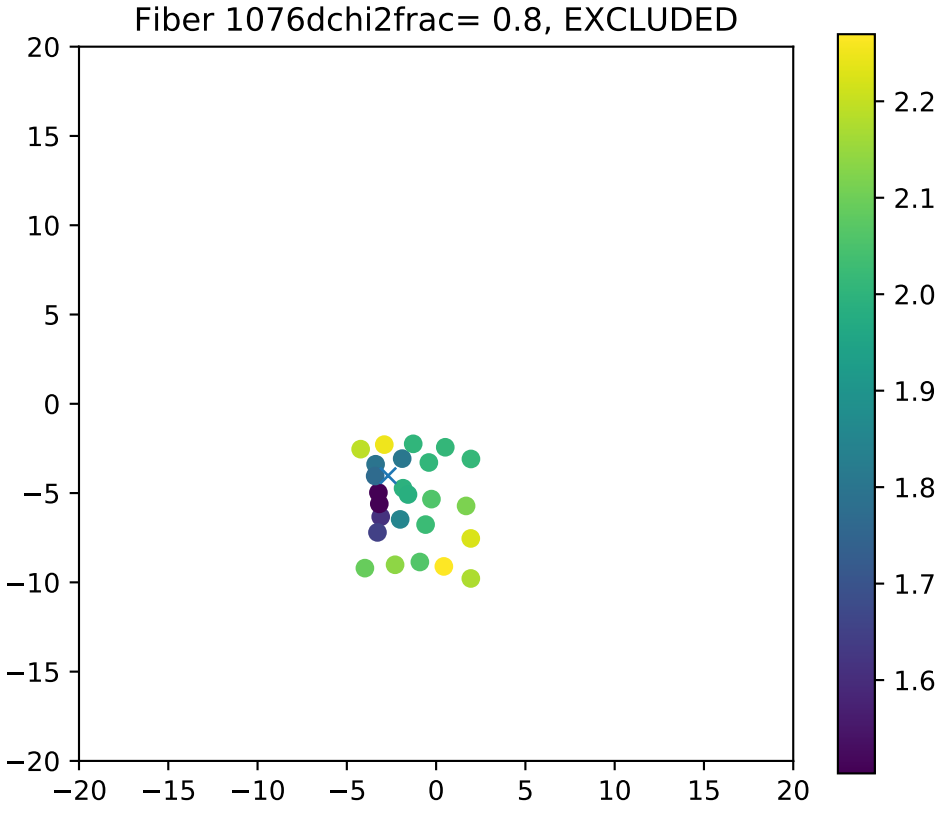
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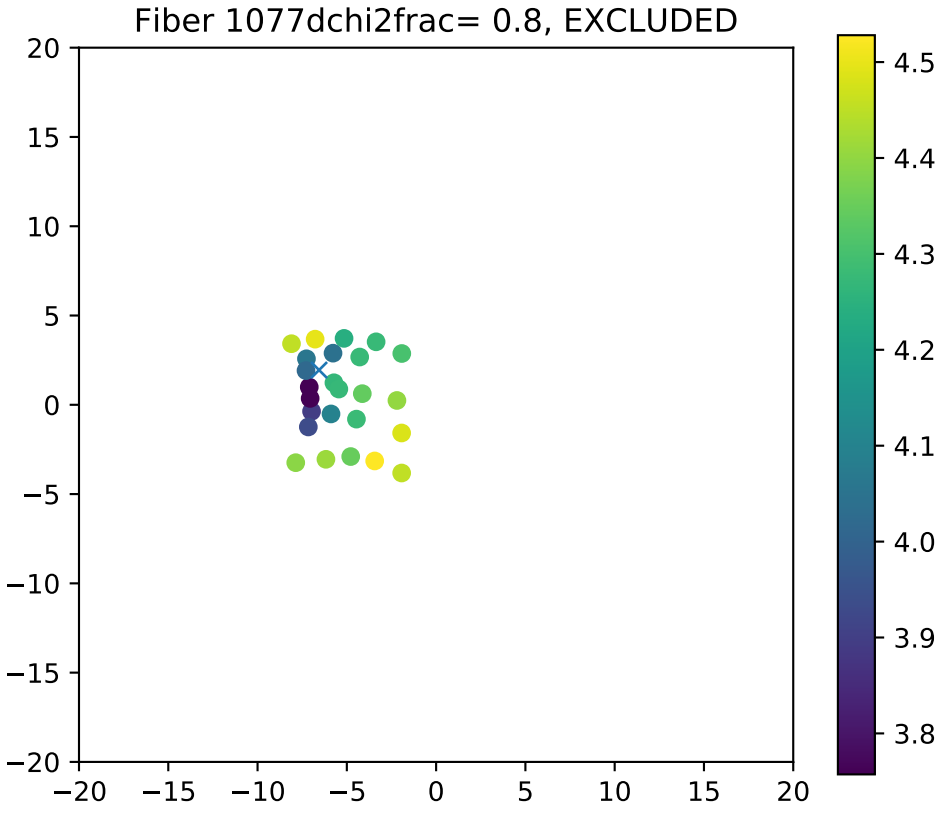
1.6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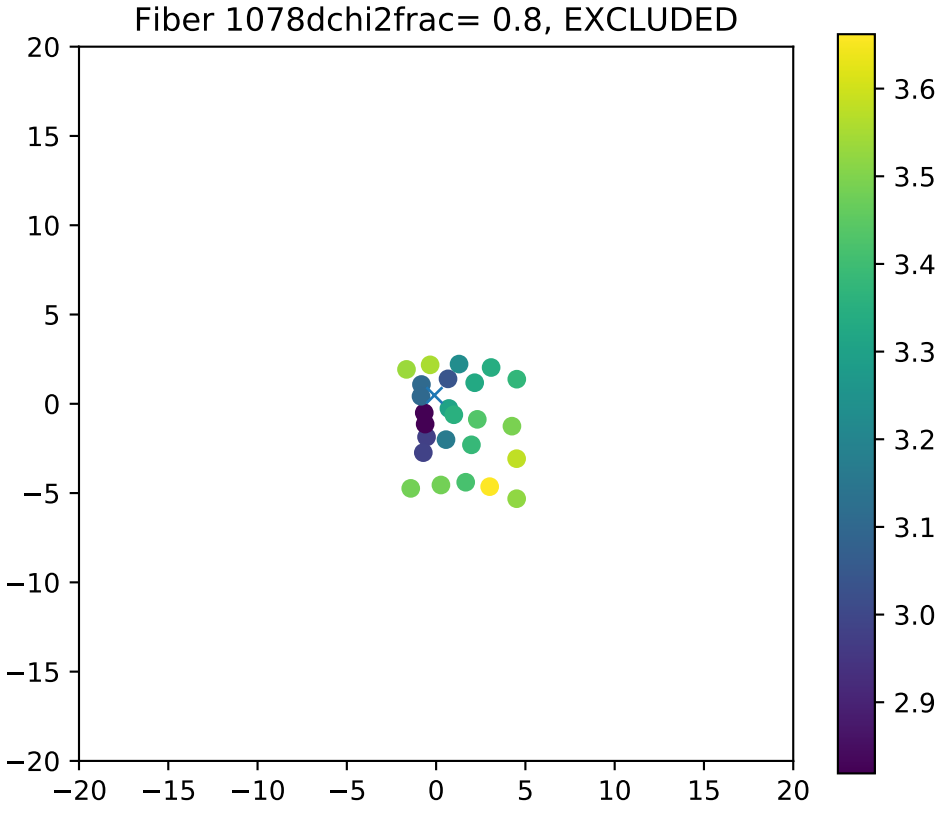
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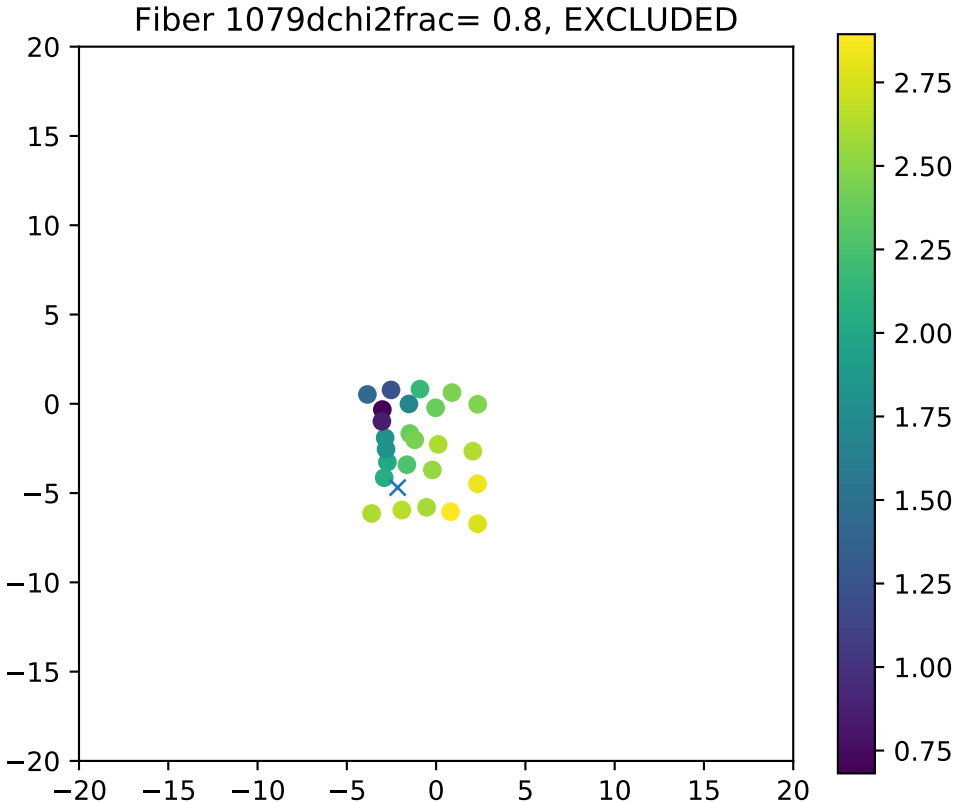
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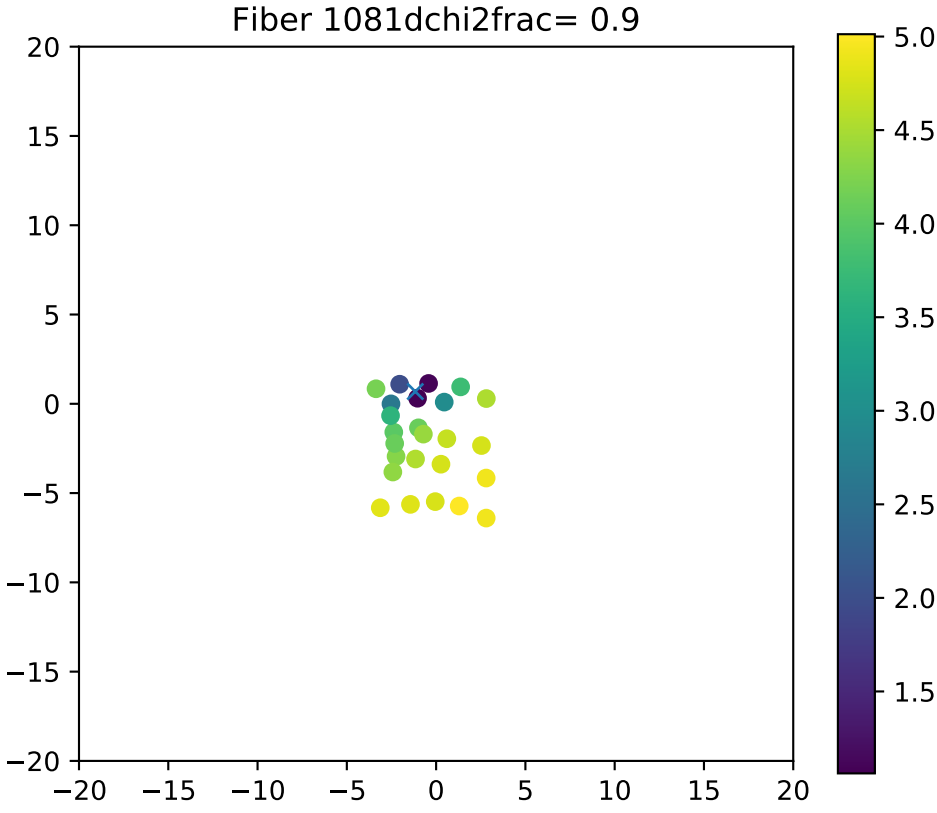
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4.0
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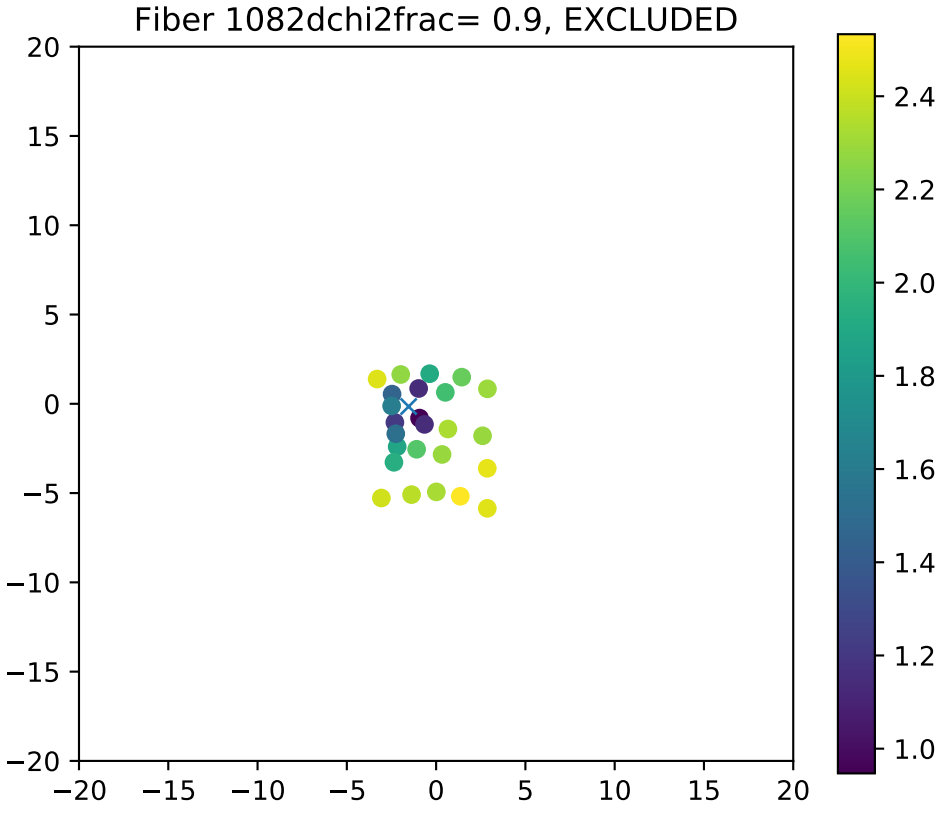
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10
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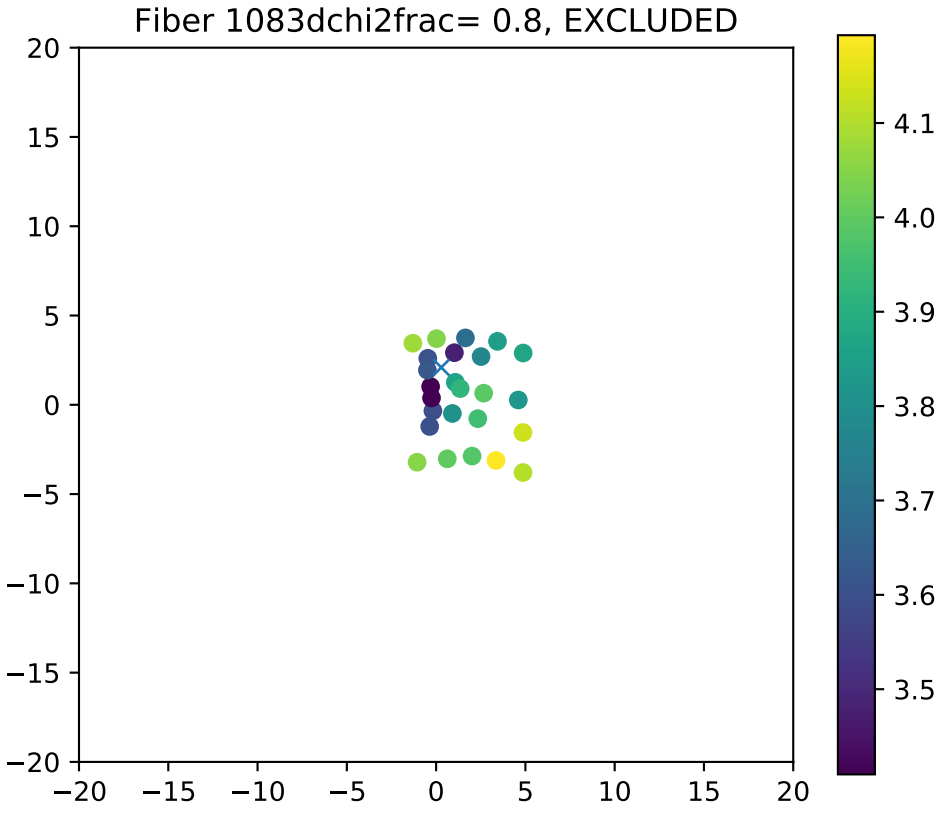
1.4
1.2
1.0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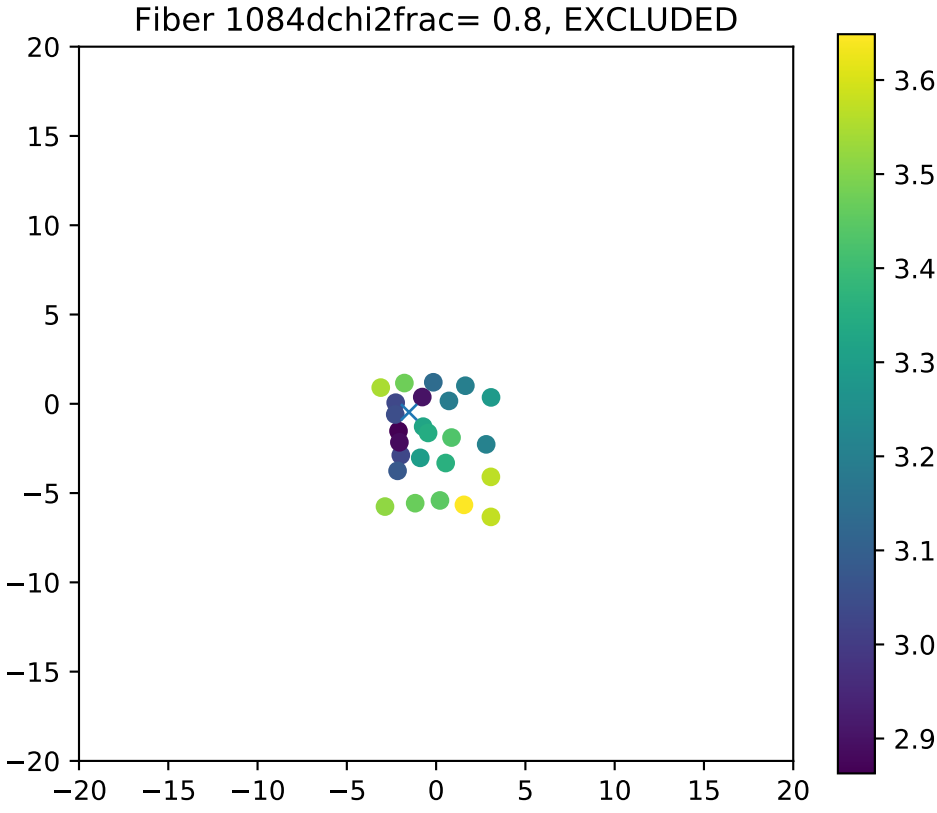
3.6
3.5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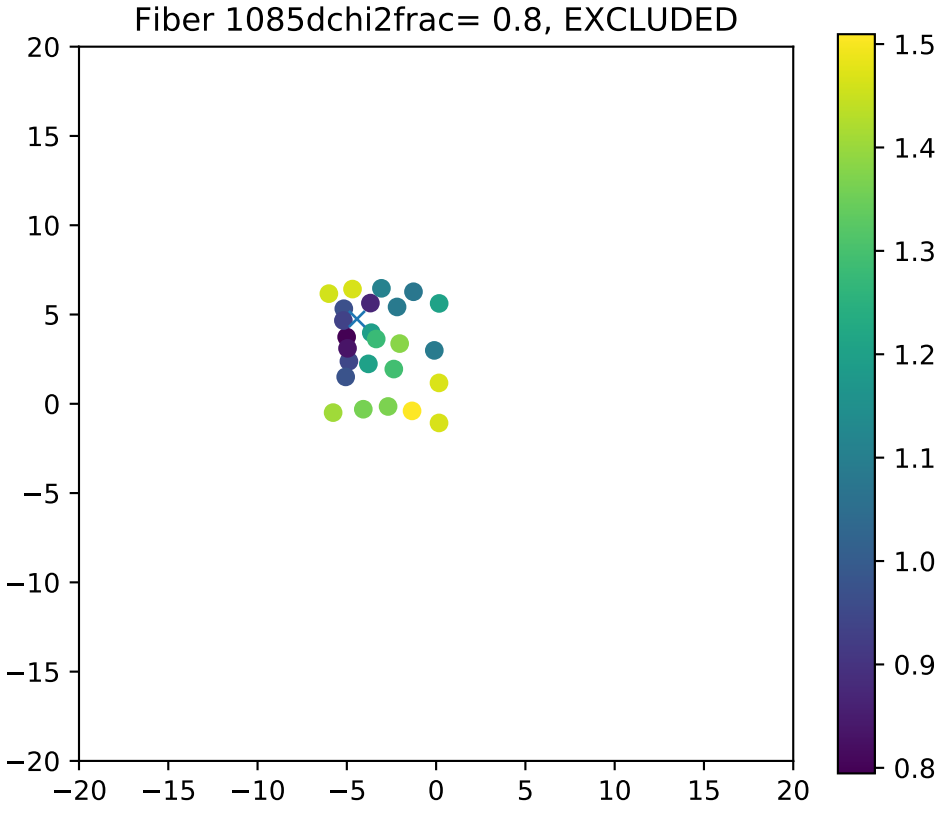
10
15
20
3.6
3.5
3.4
3.3
3.2
3.1
3.0
2.9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10
15
20
1.5
1.4
1.3
1.2
1.1
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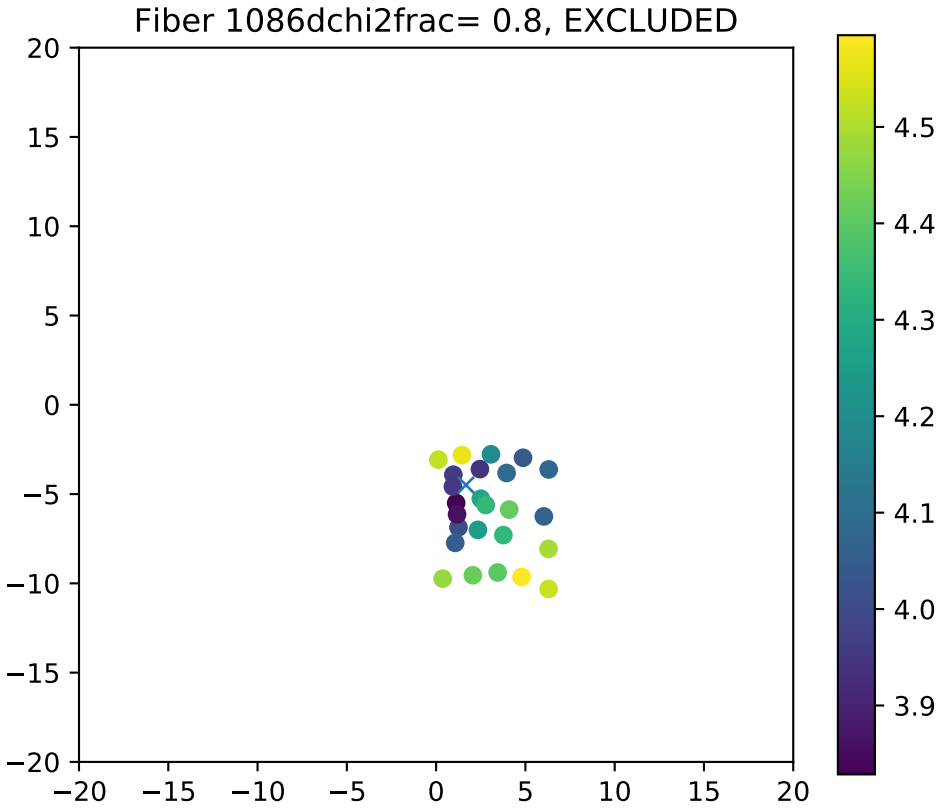
0.9
0.8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4.4
4.3
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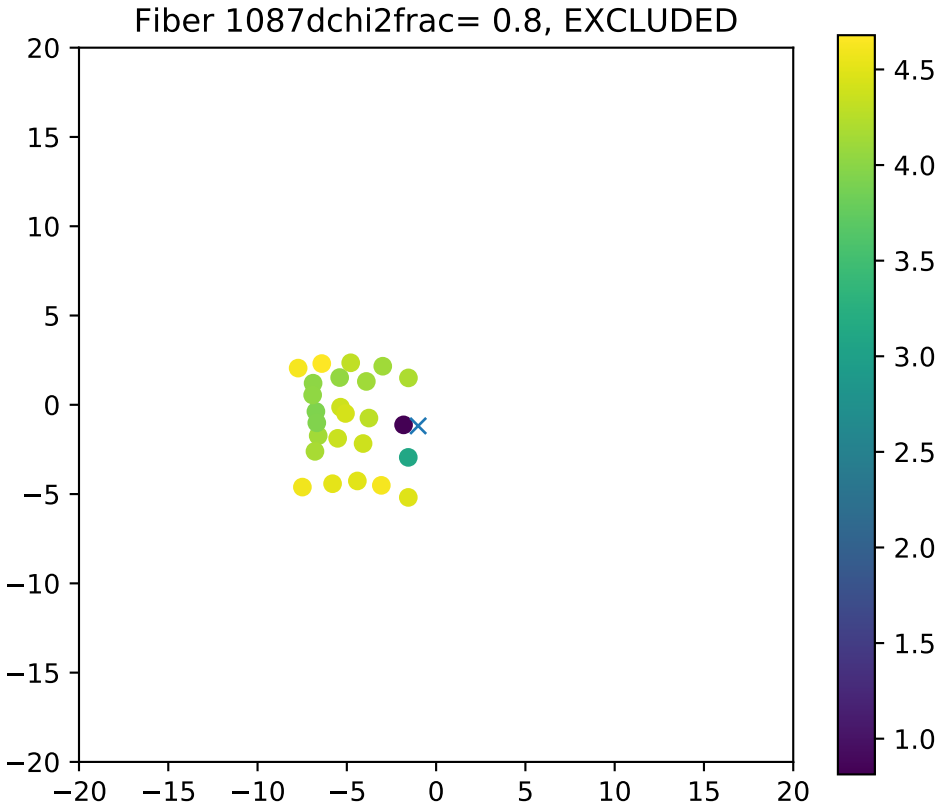
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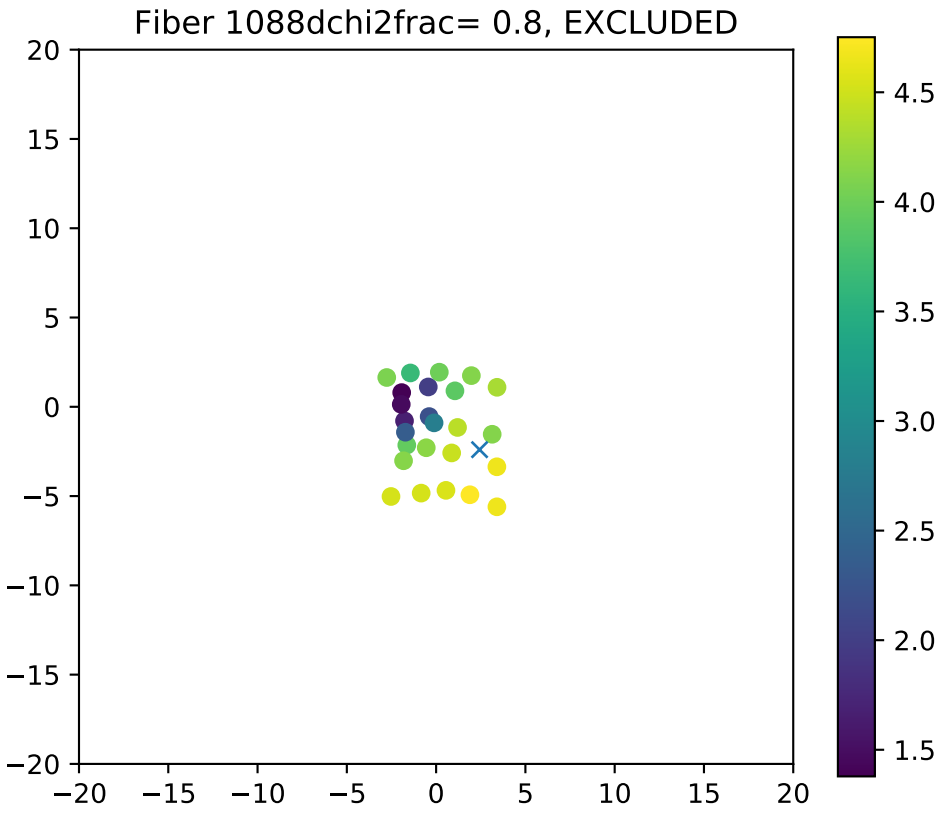
2.0
1.5
1.0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2.0
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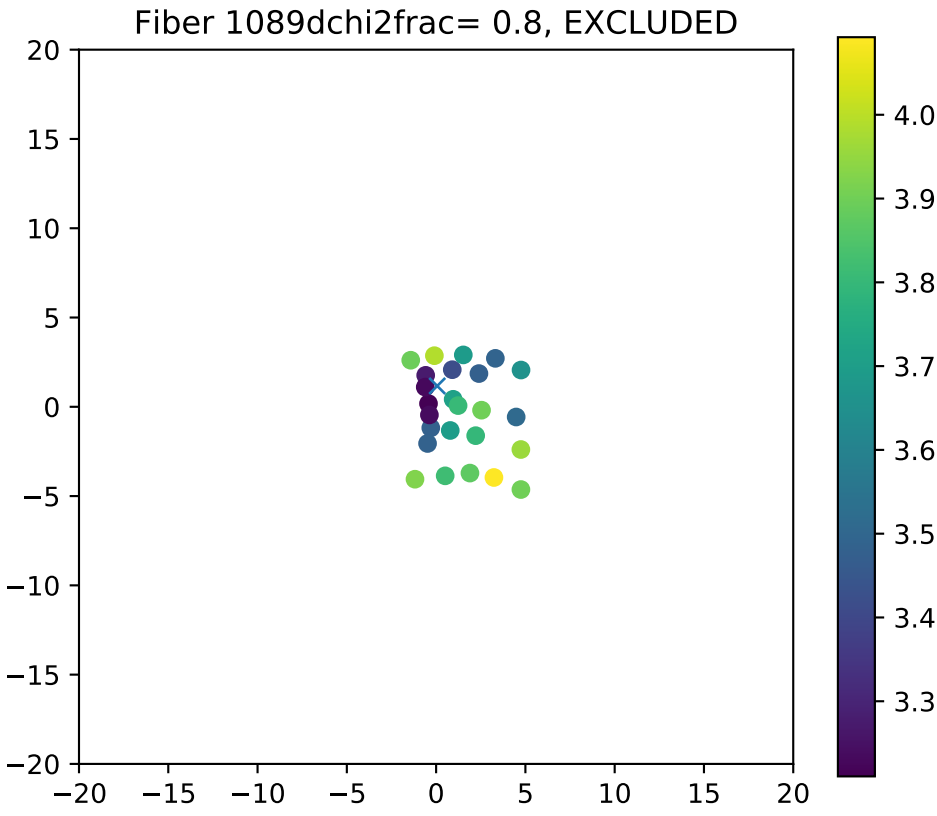
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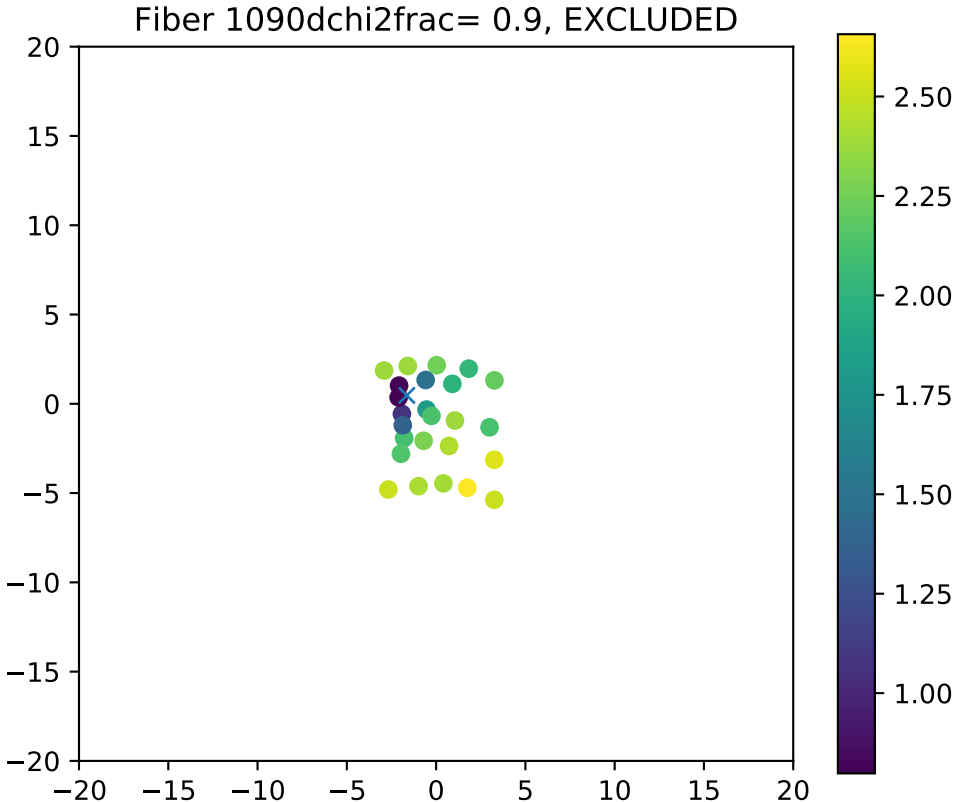
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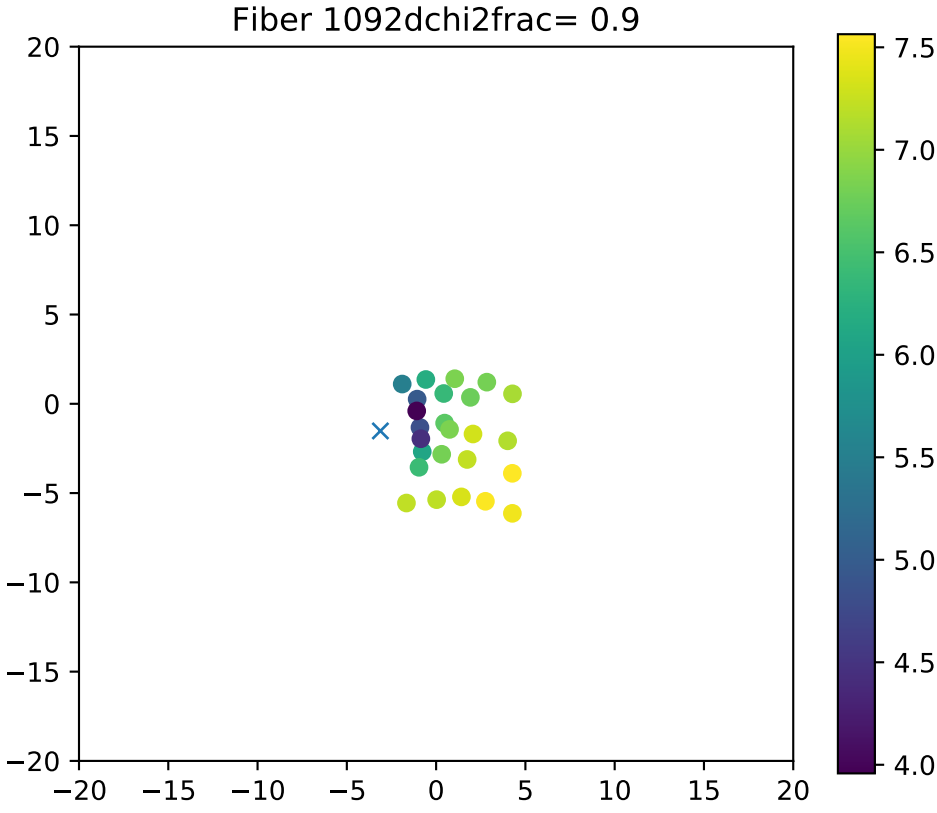
1.25
1.00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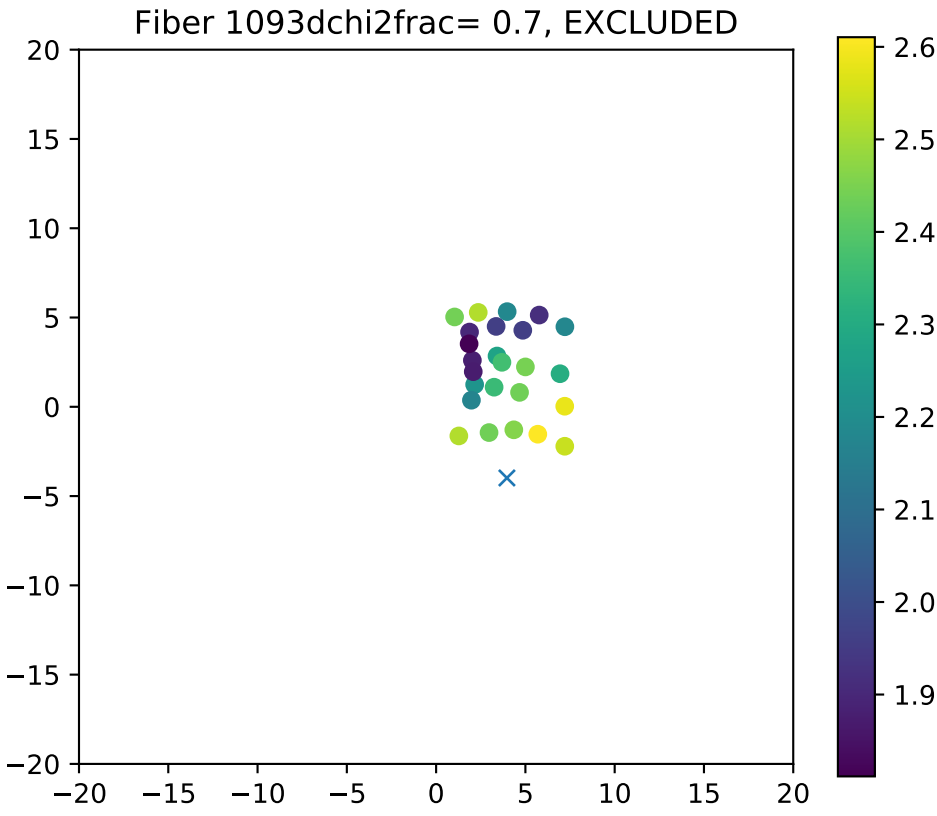
4.0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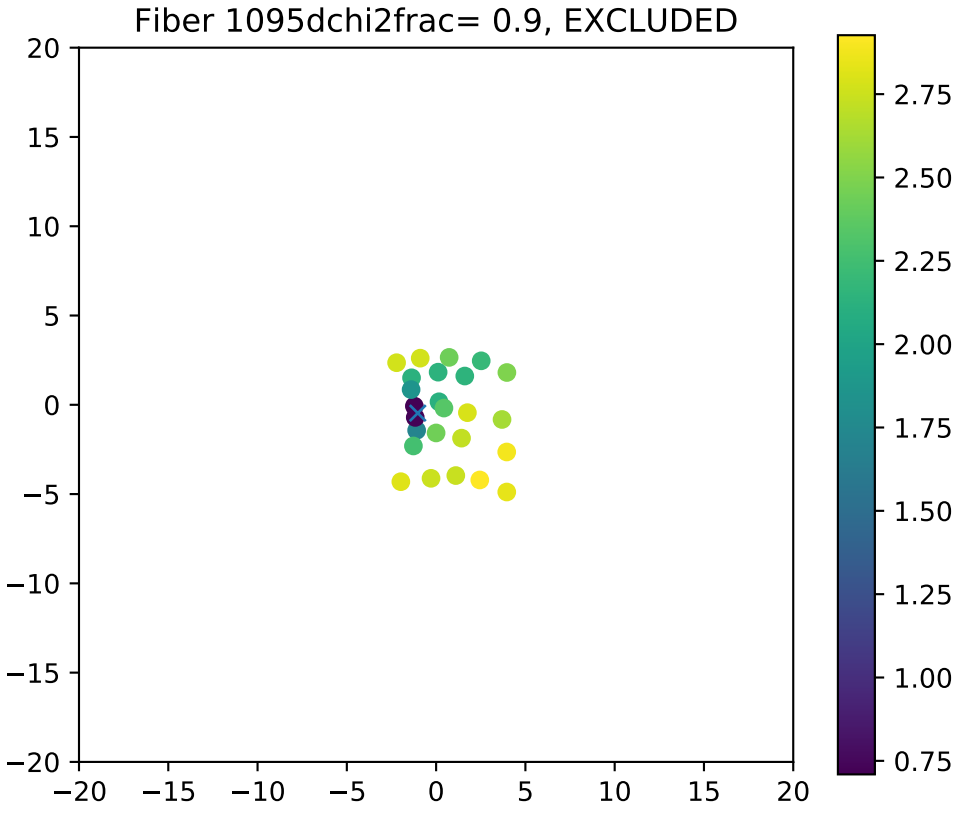
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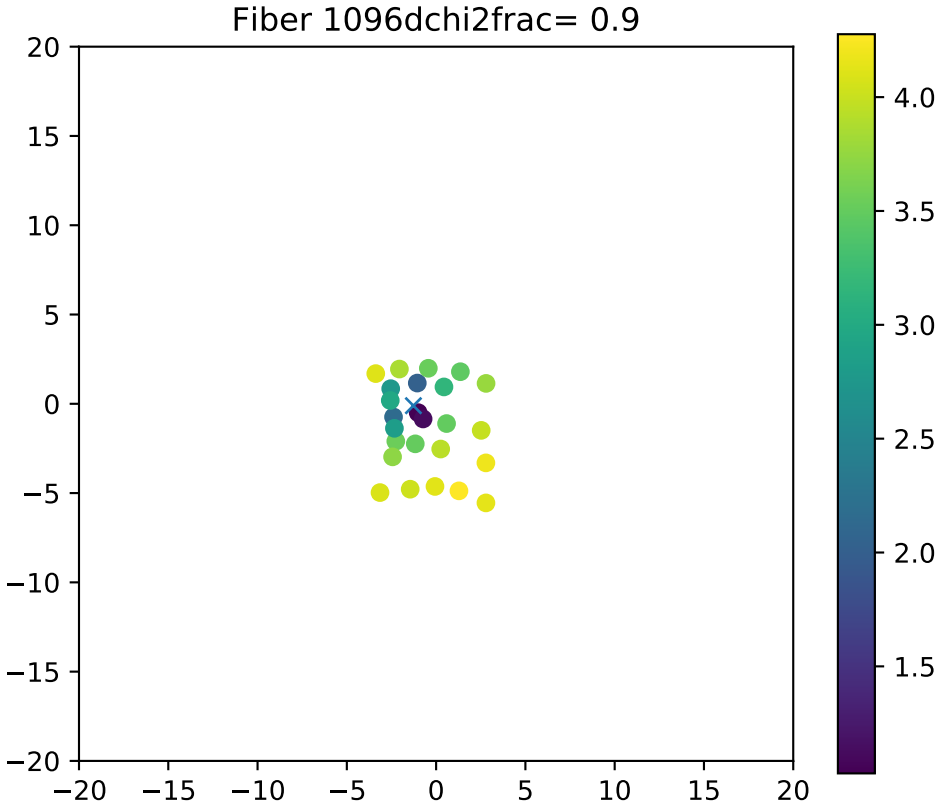
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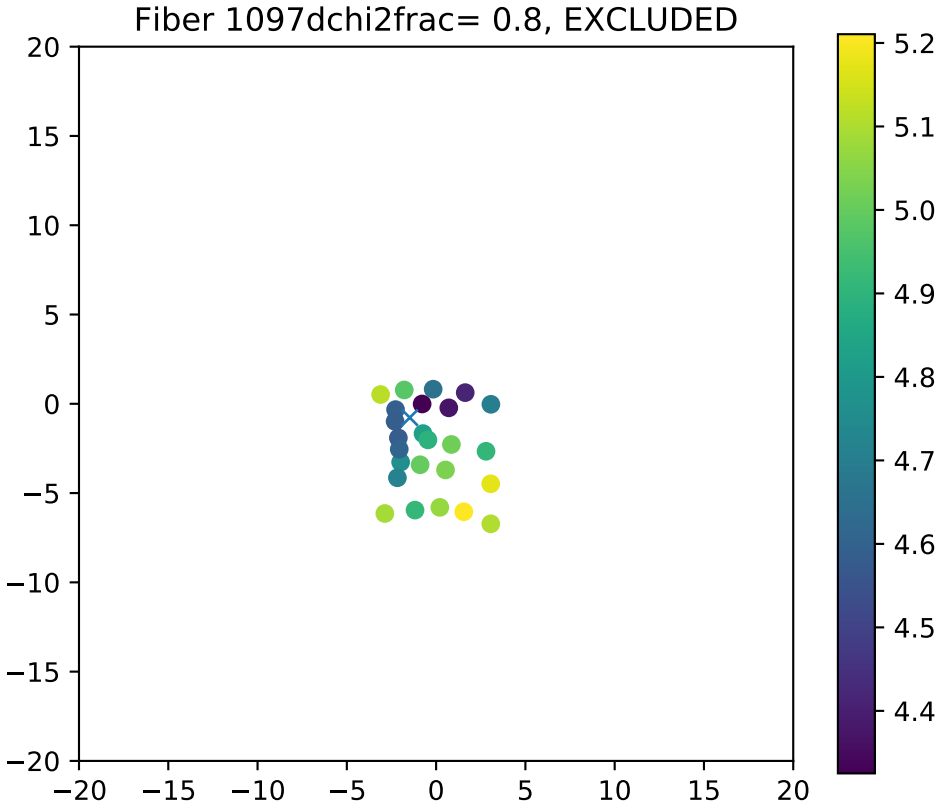
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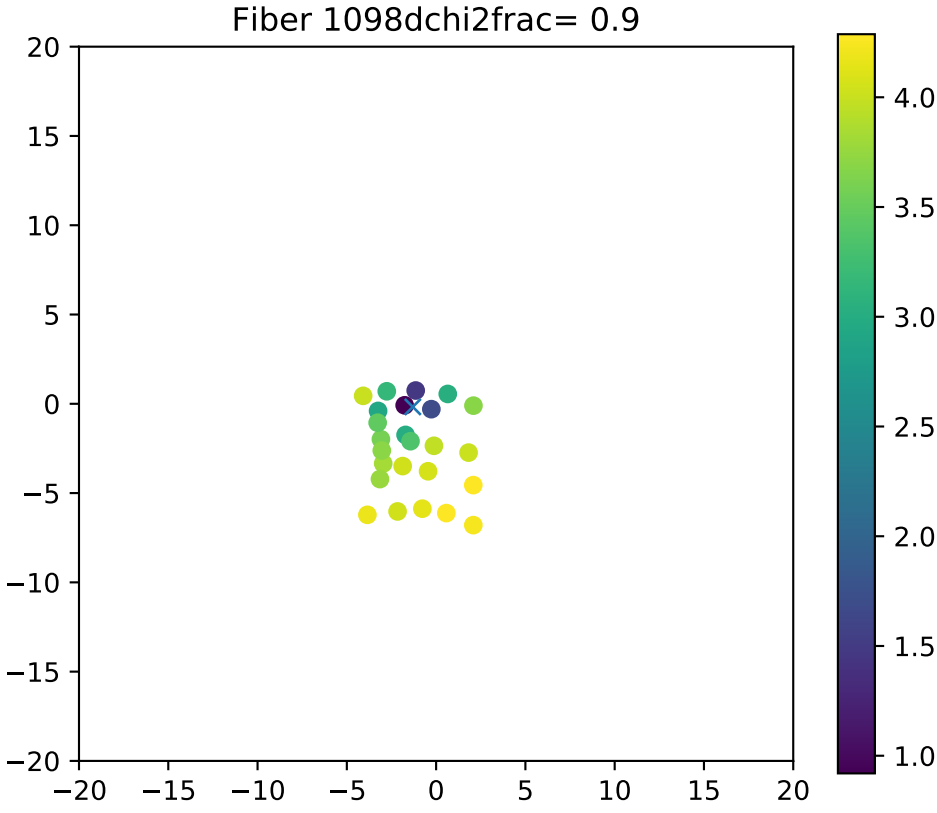
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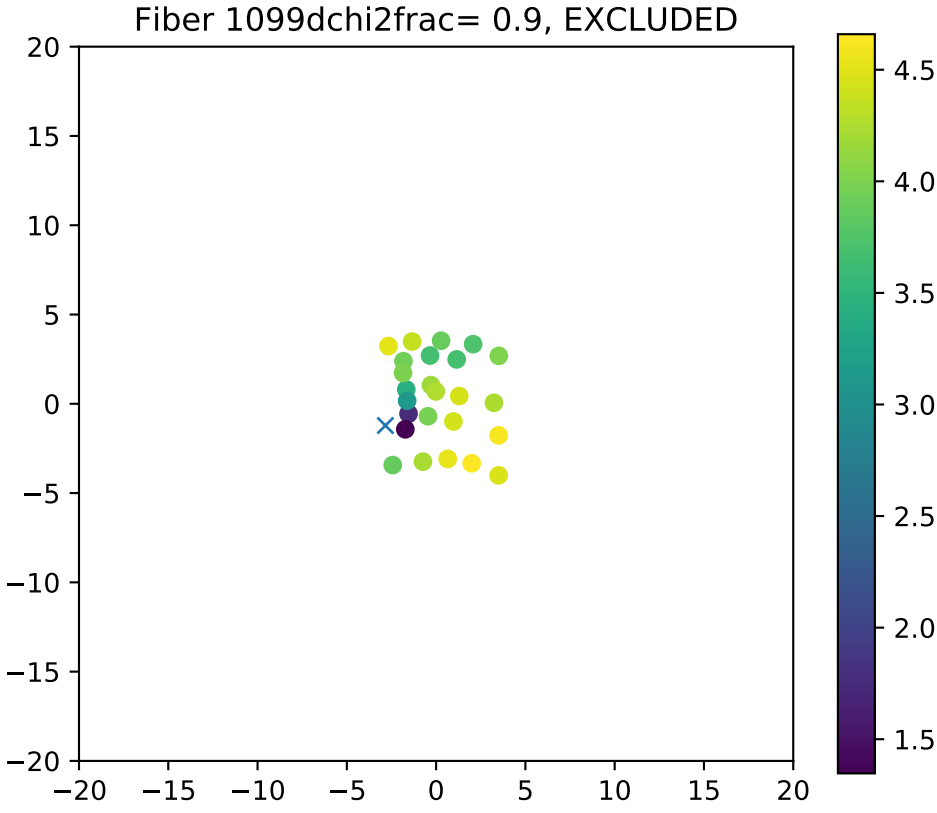
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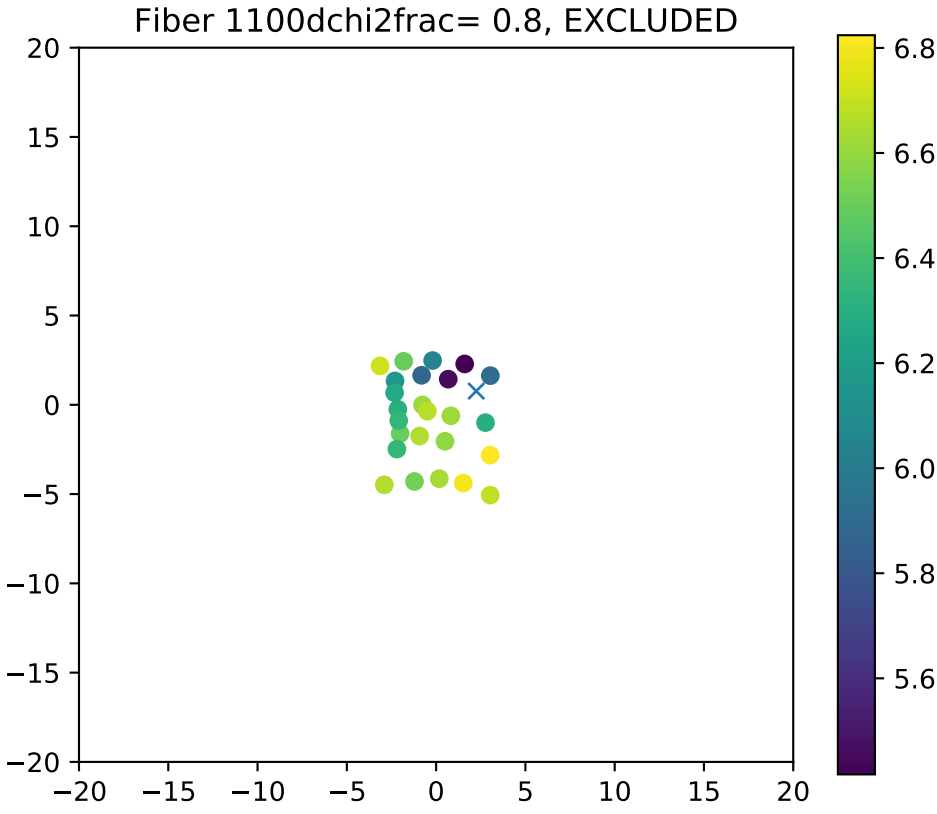
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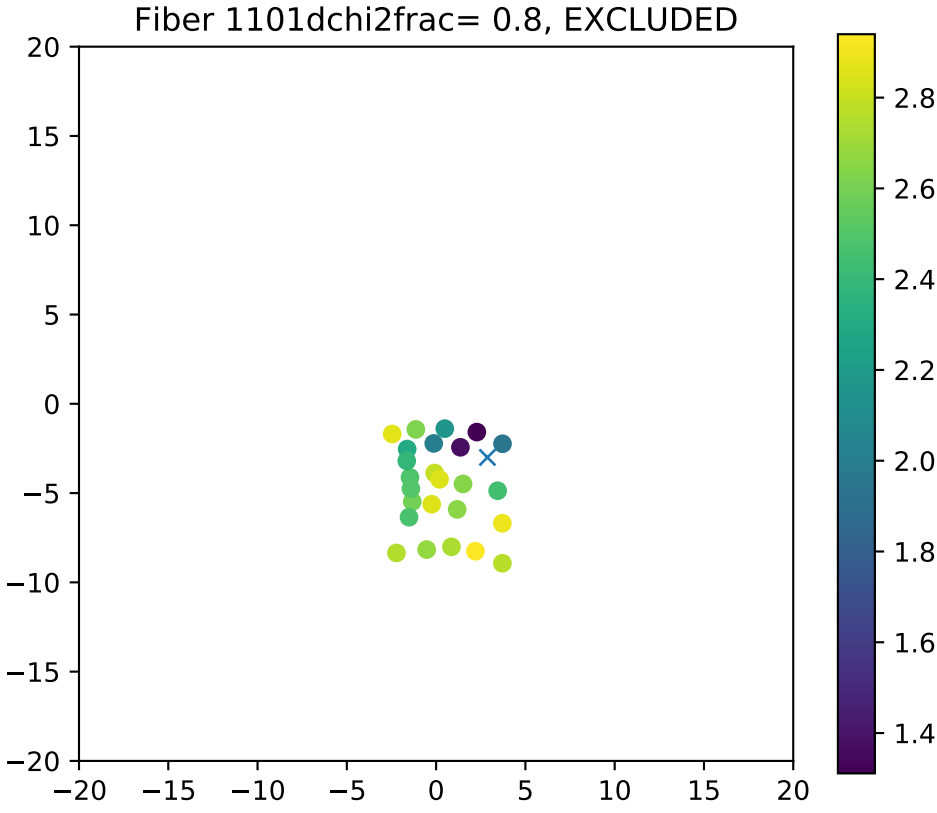
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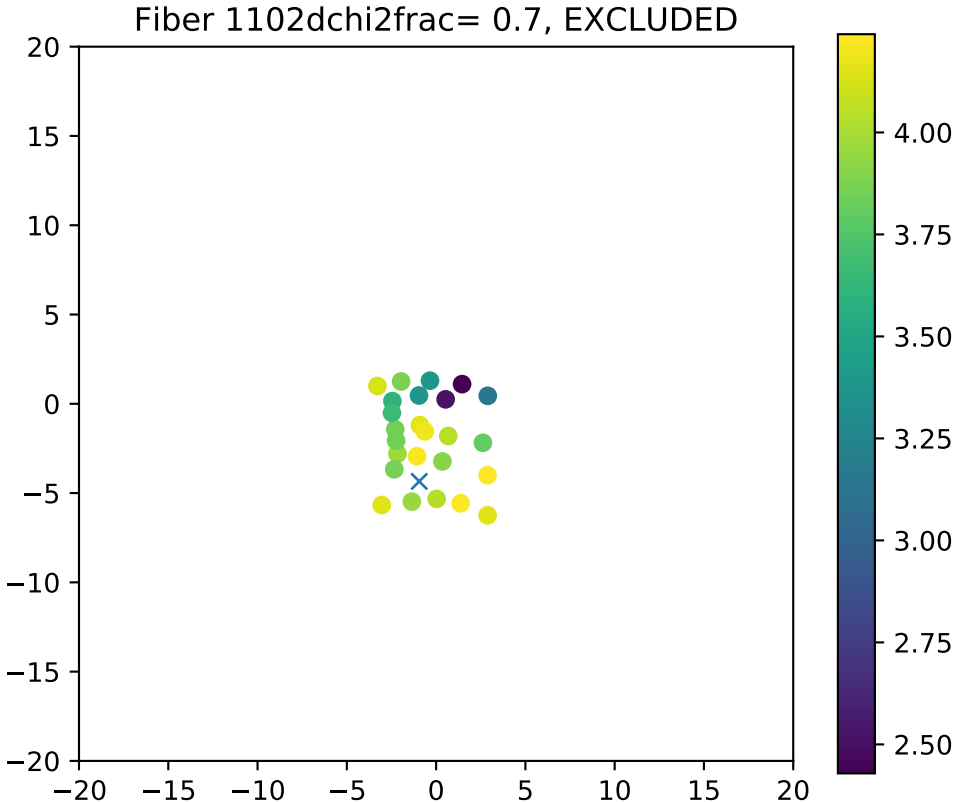
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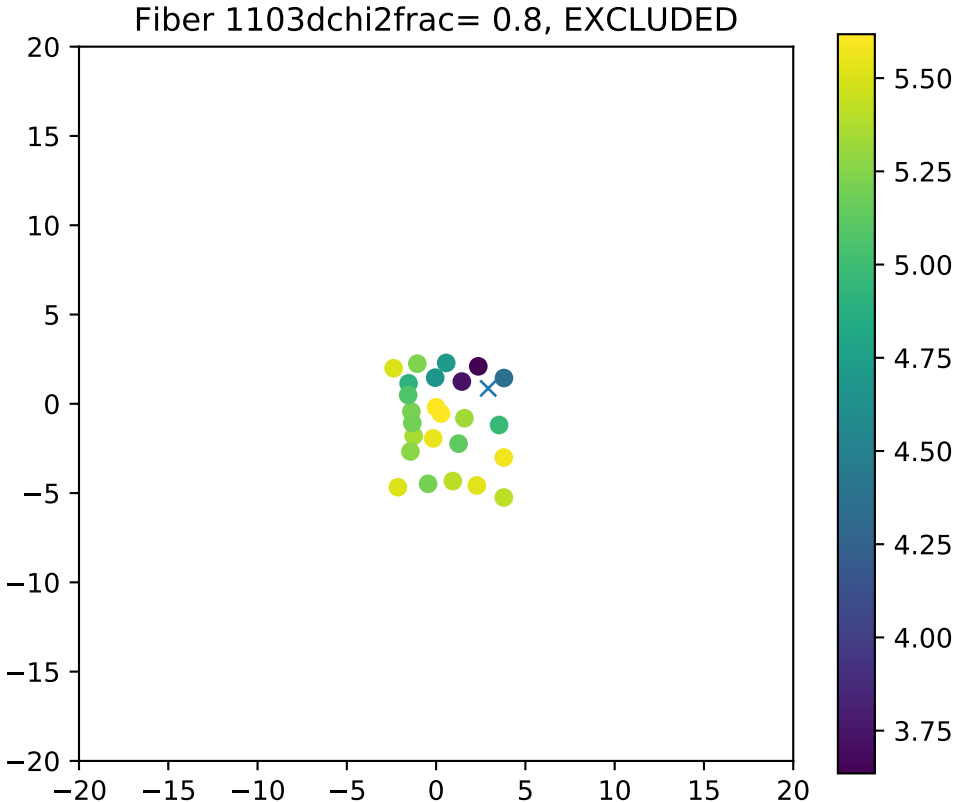
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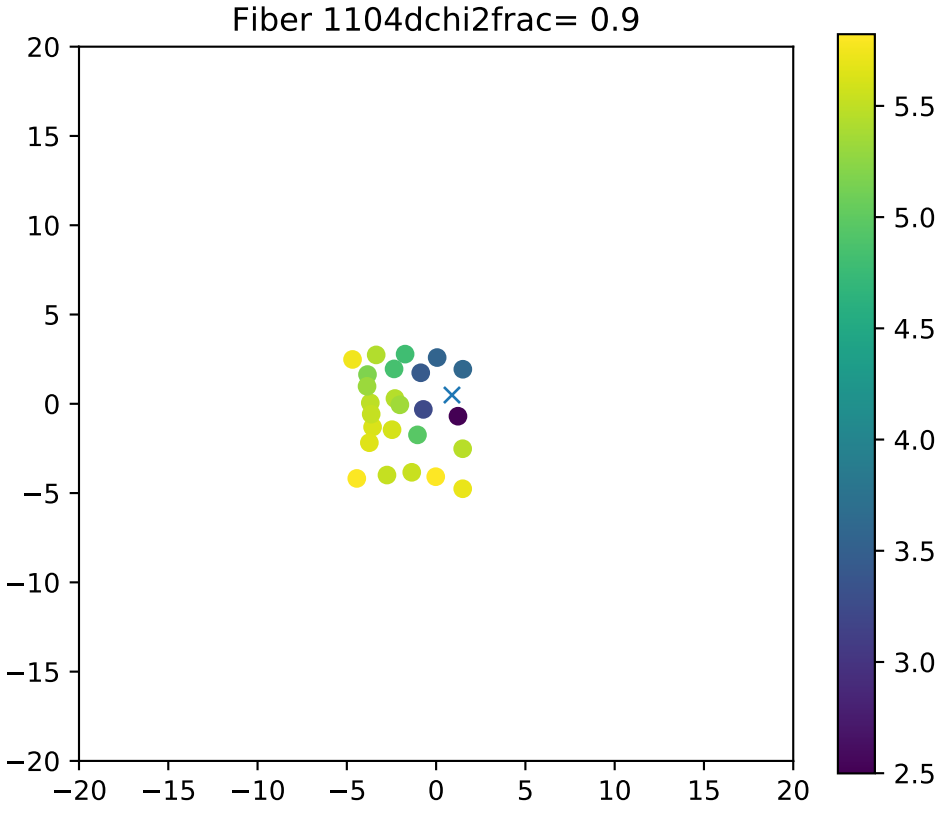
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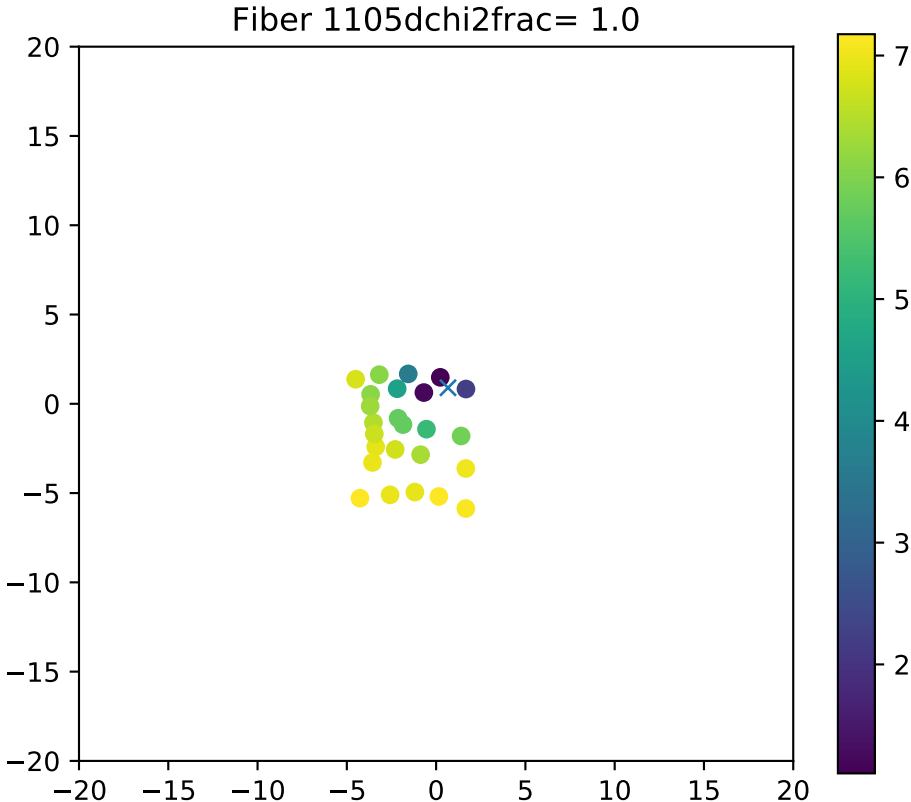
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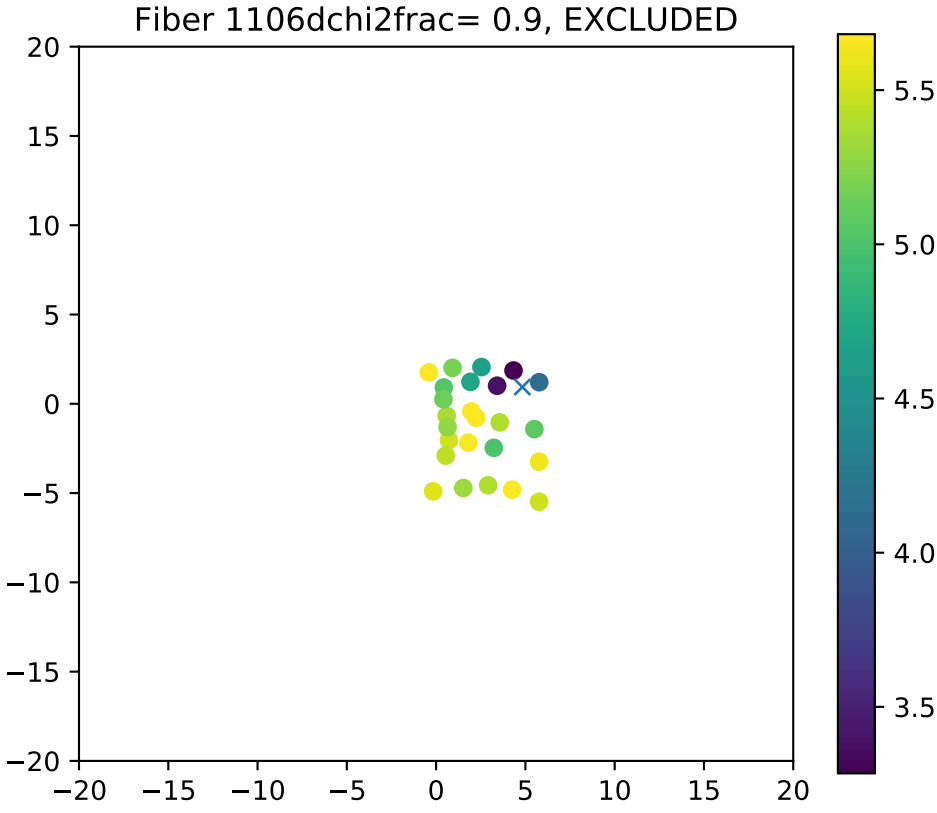
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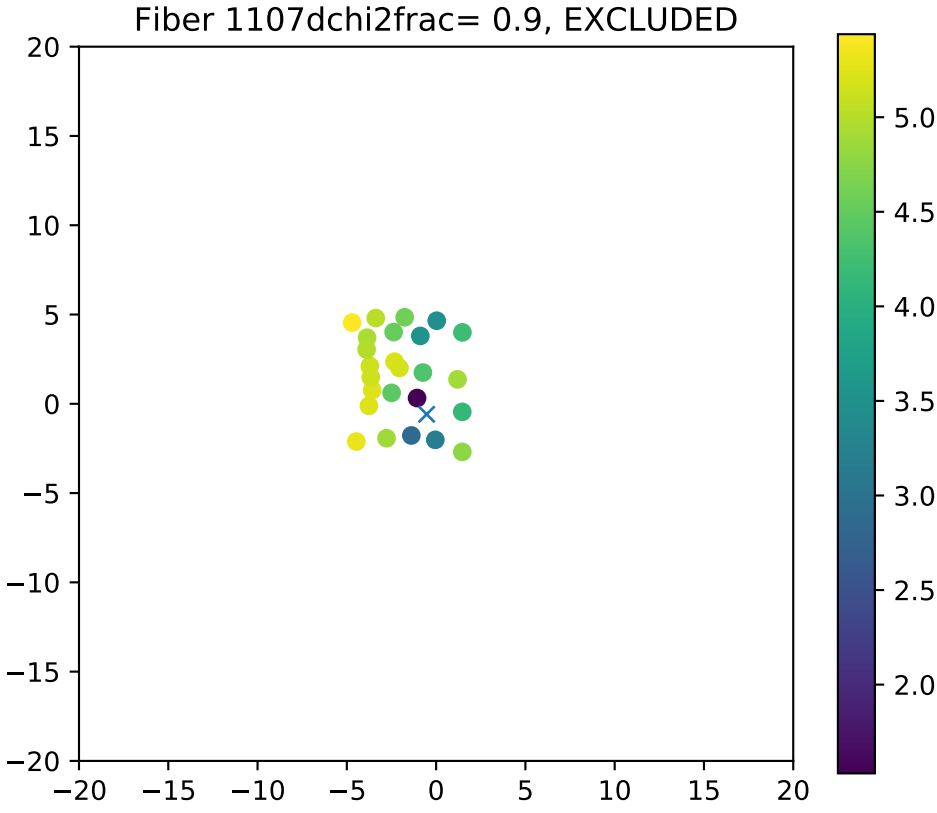
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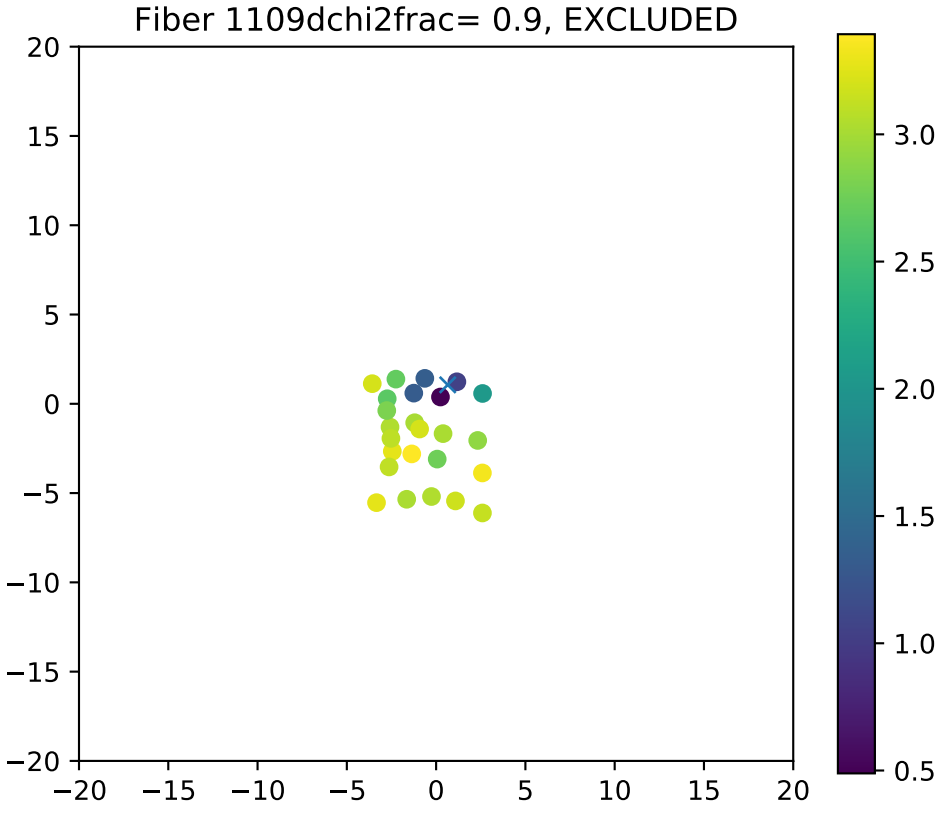
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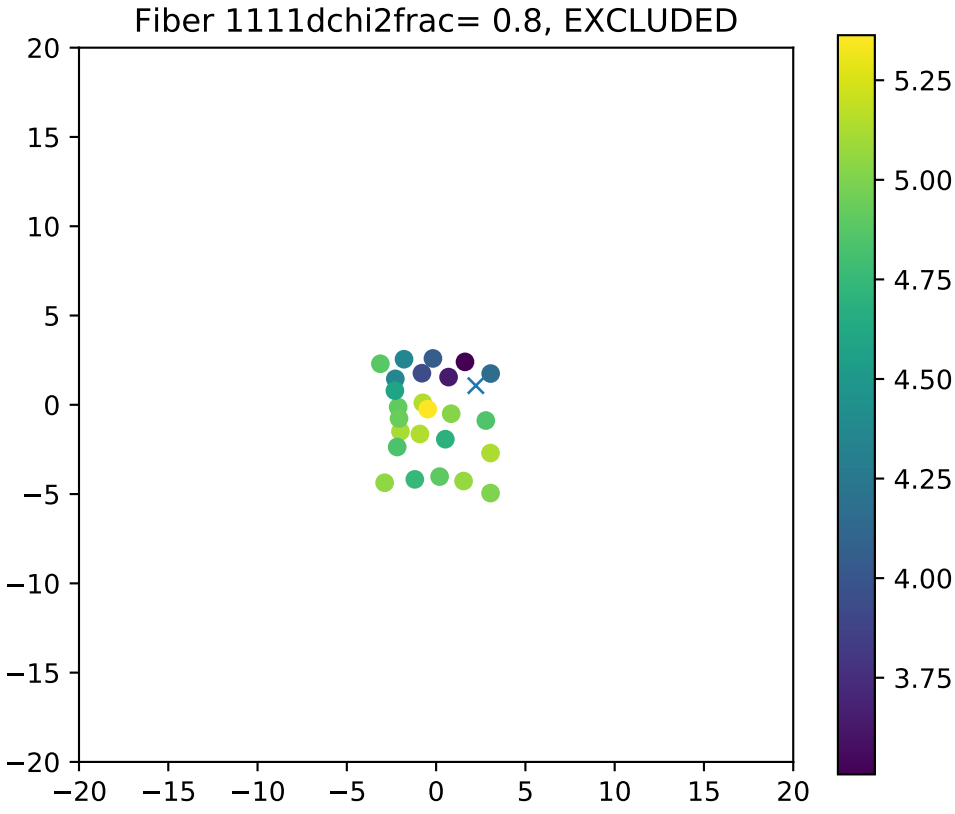
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5.00
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4.25
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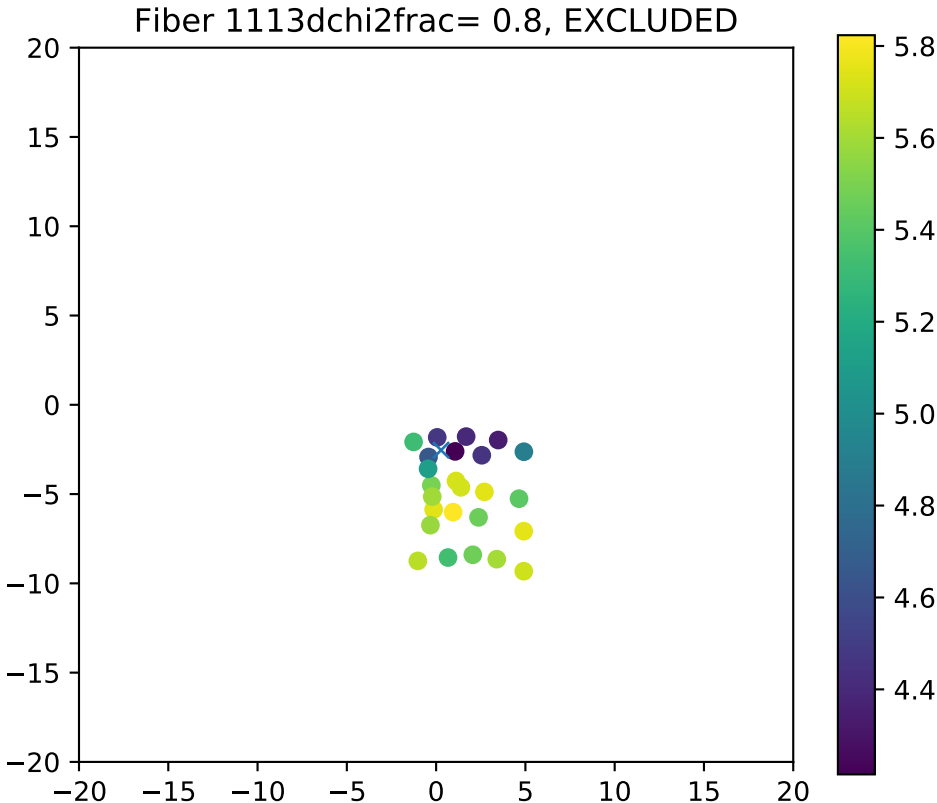
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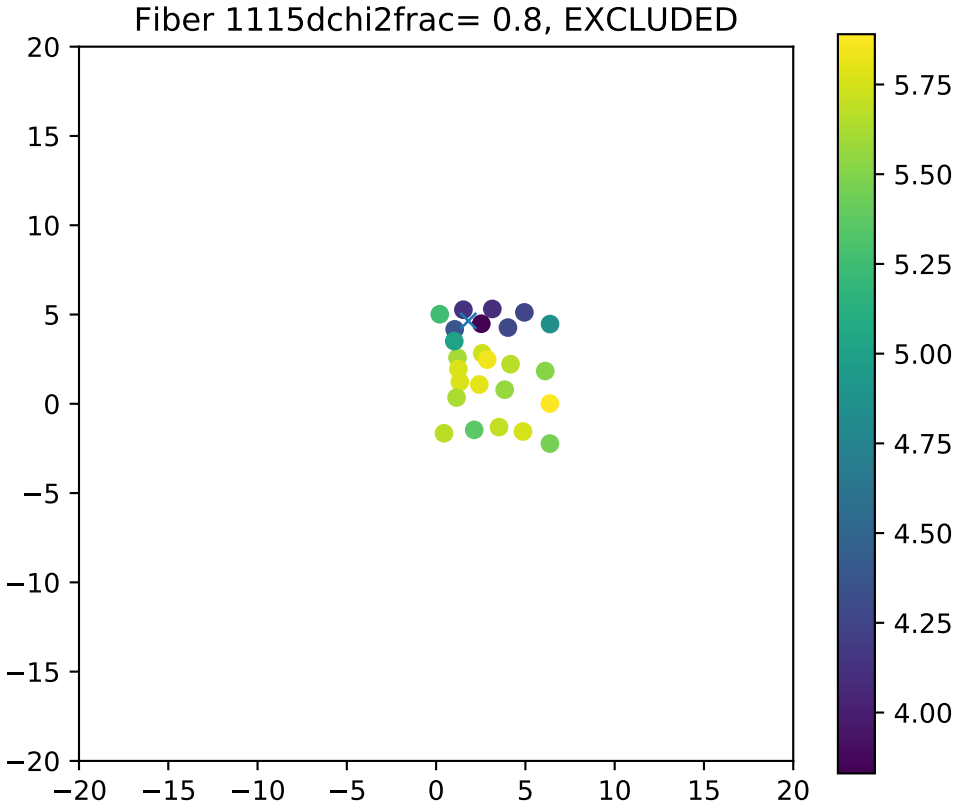
4.6
4.4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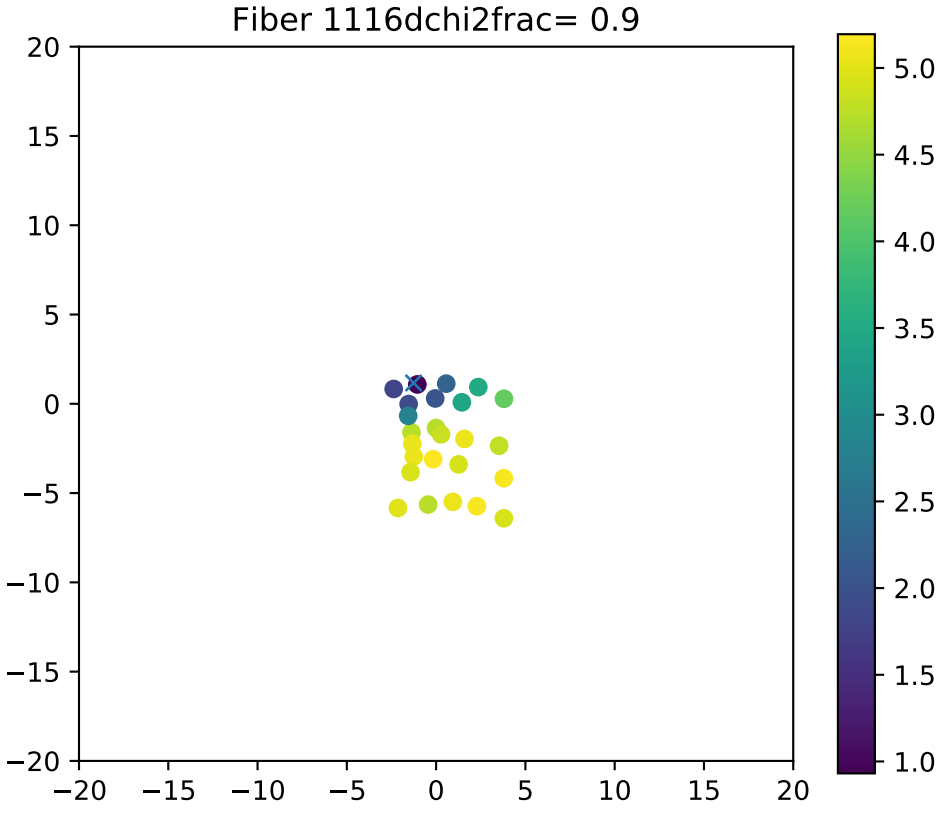
Fiber 1116dchi2frac= 0.9
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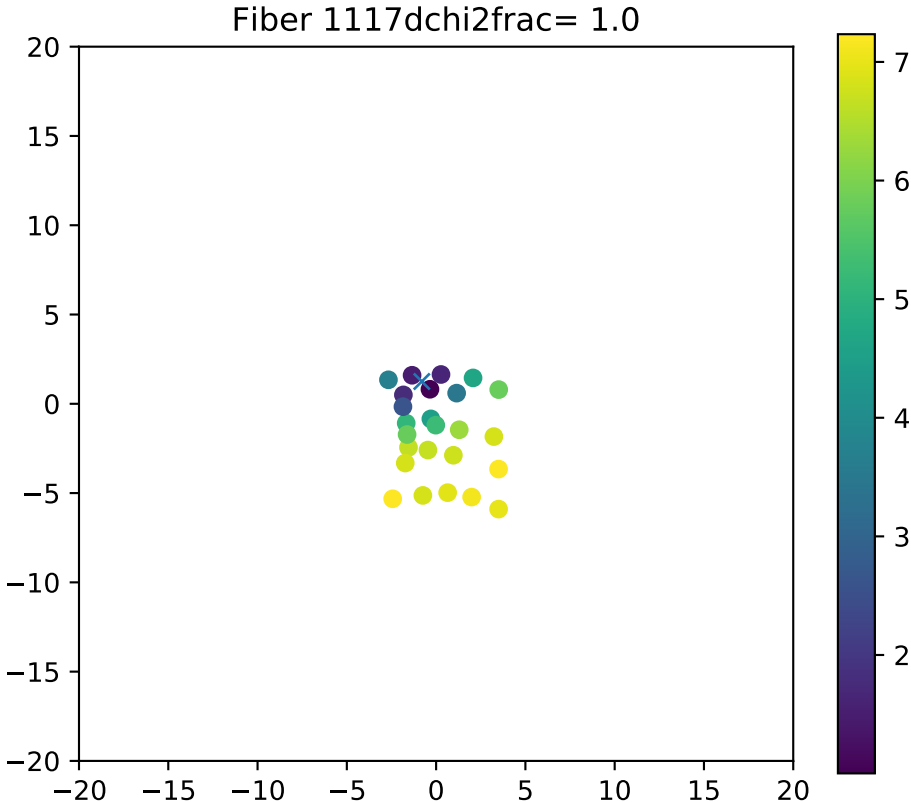
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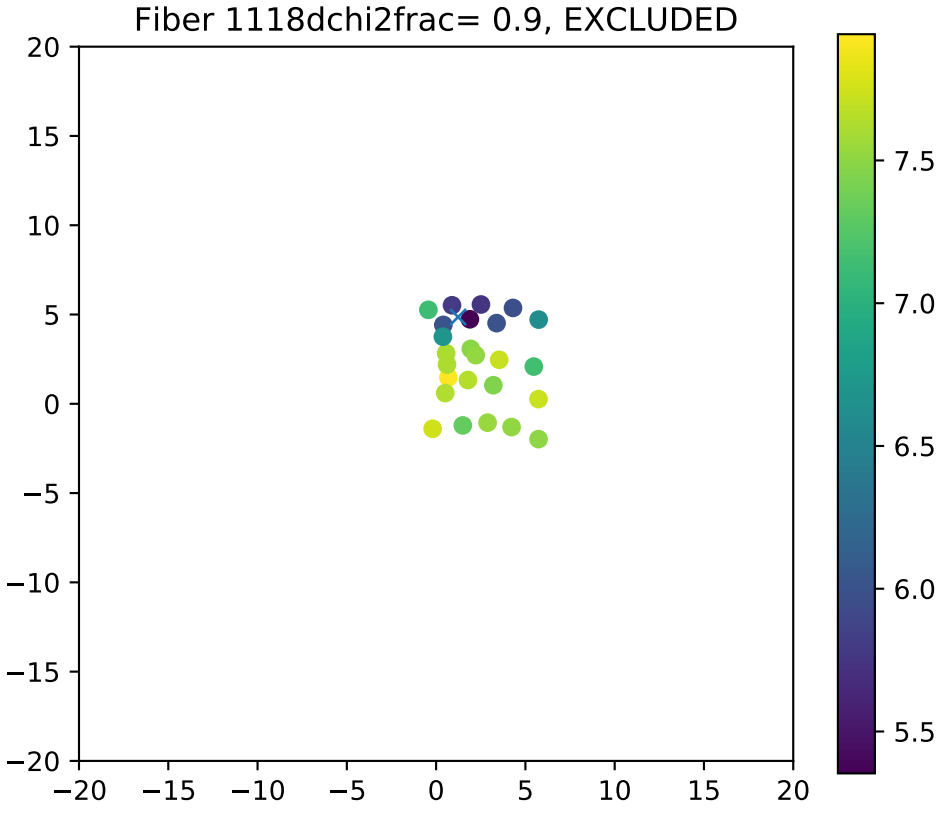
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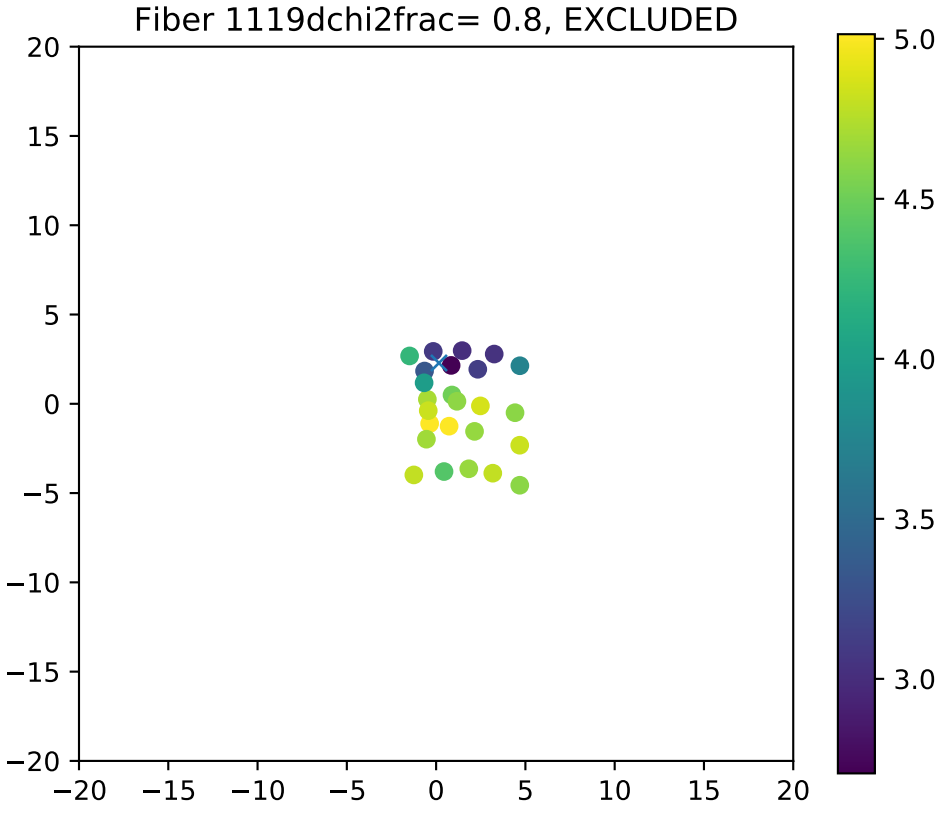
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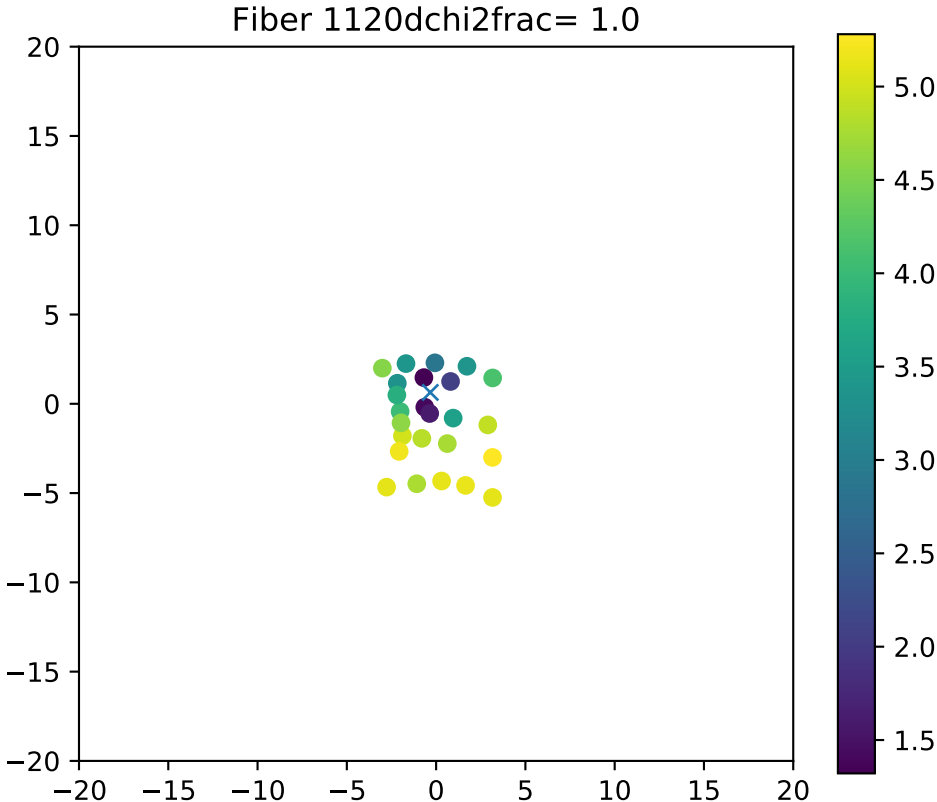
3.5
3.0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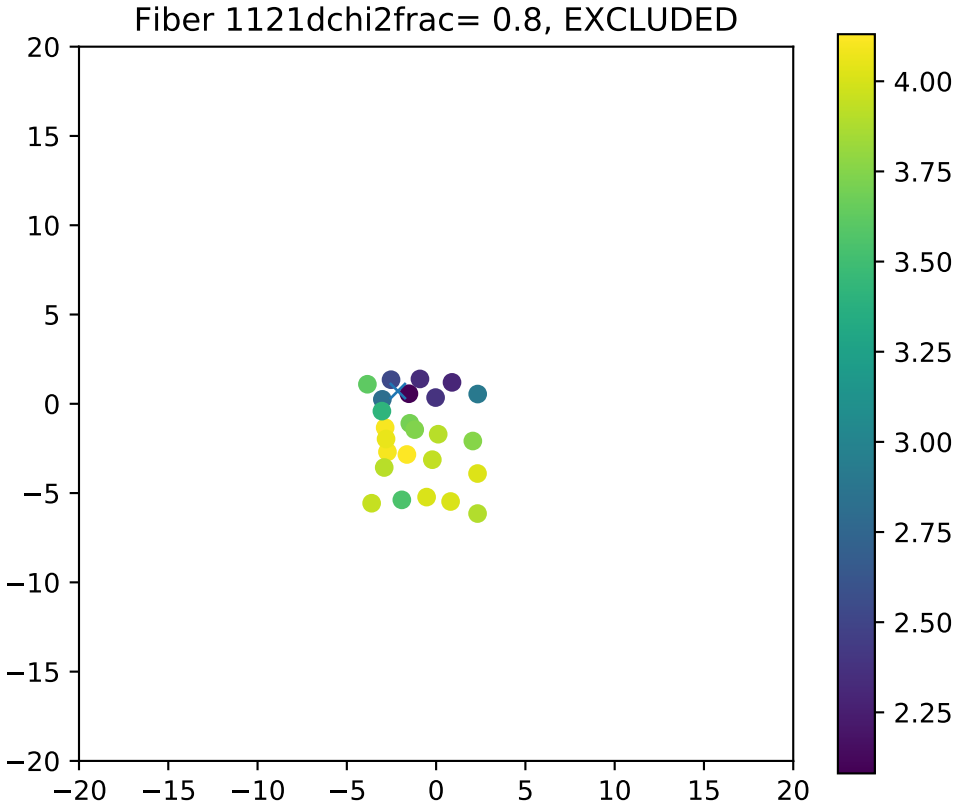
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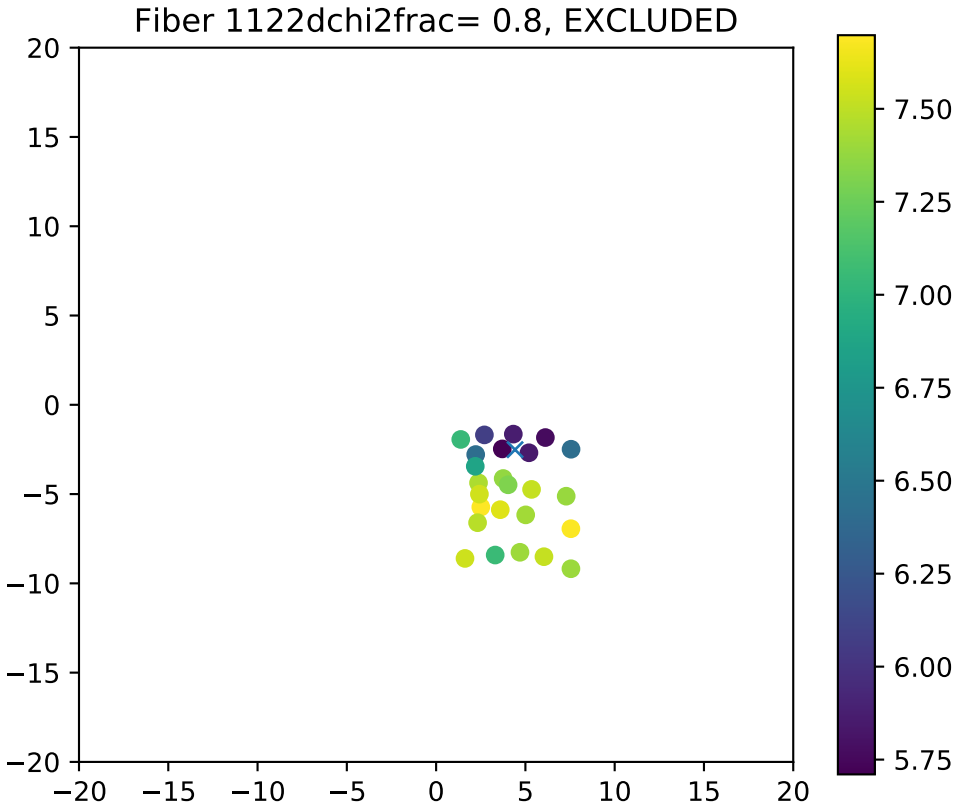
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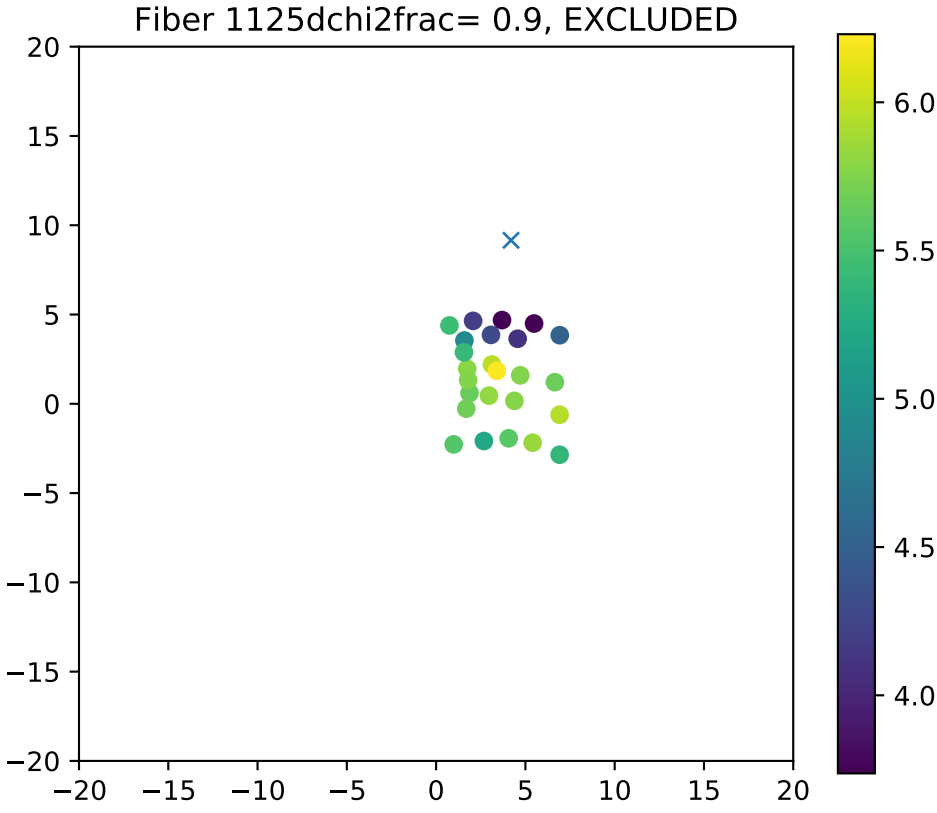
6.00
5.75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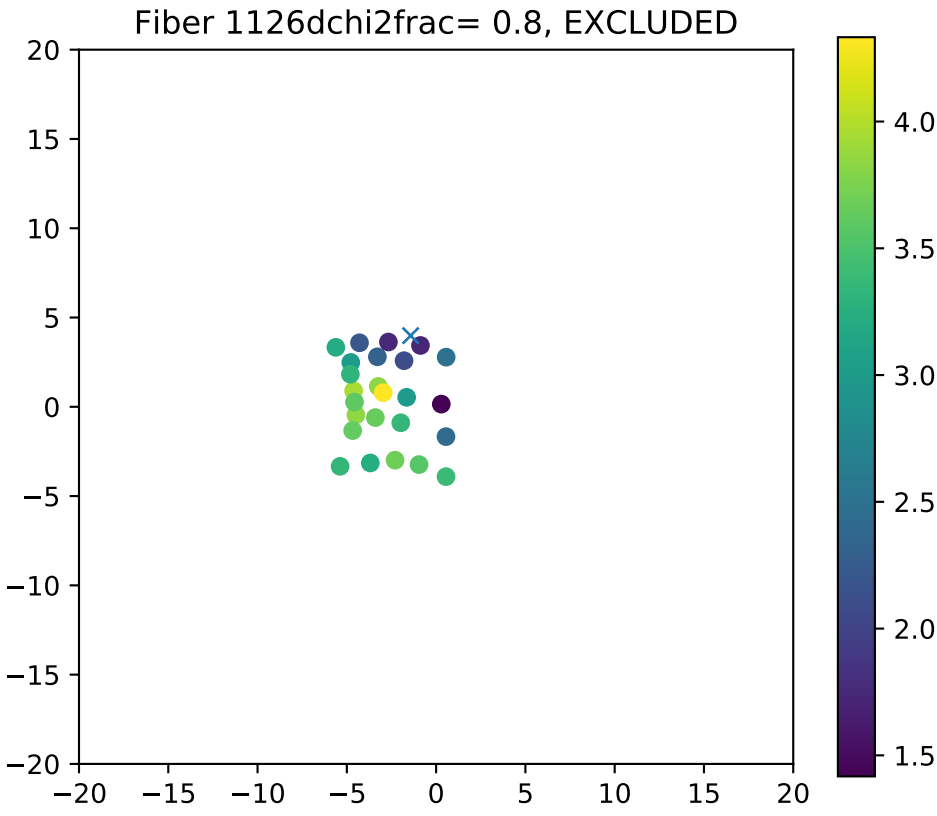
4.5
4.0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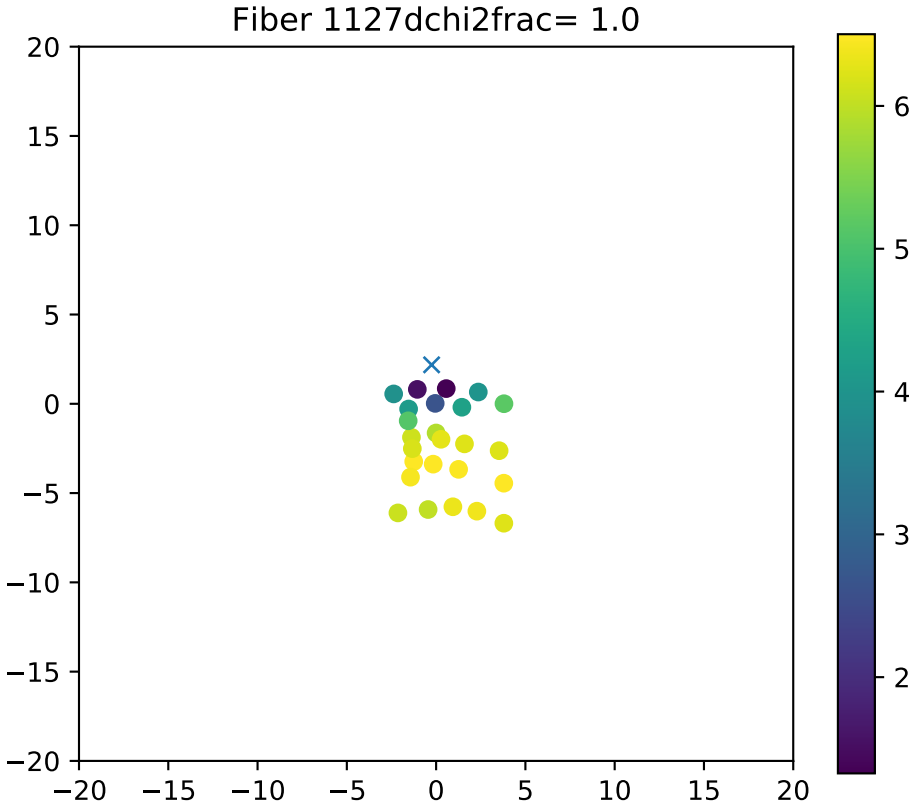
2.0
1.5


Fiber 1127dchi2frac= 1.0
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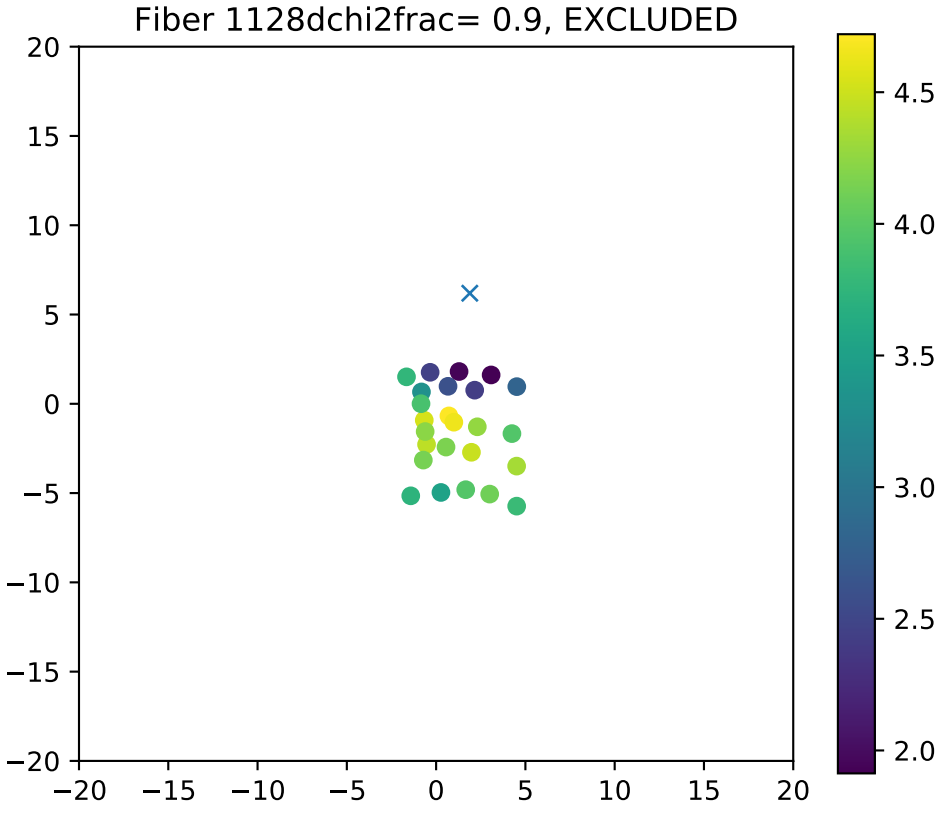
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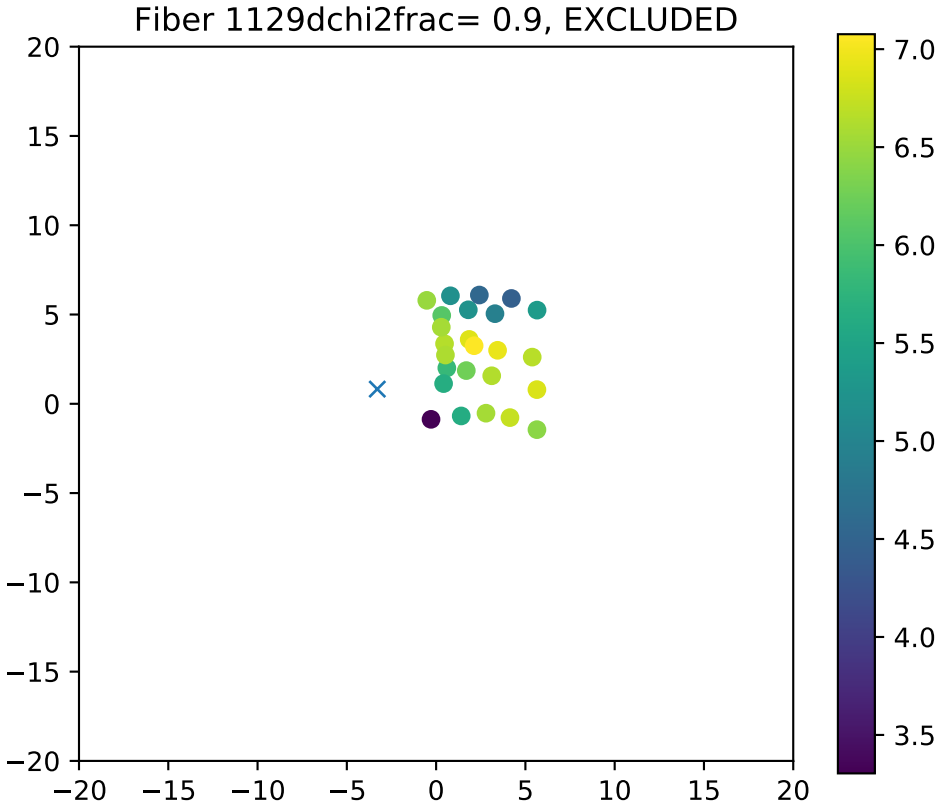
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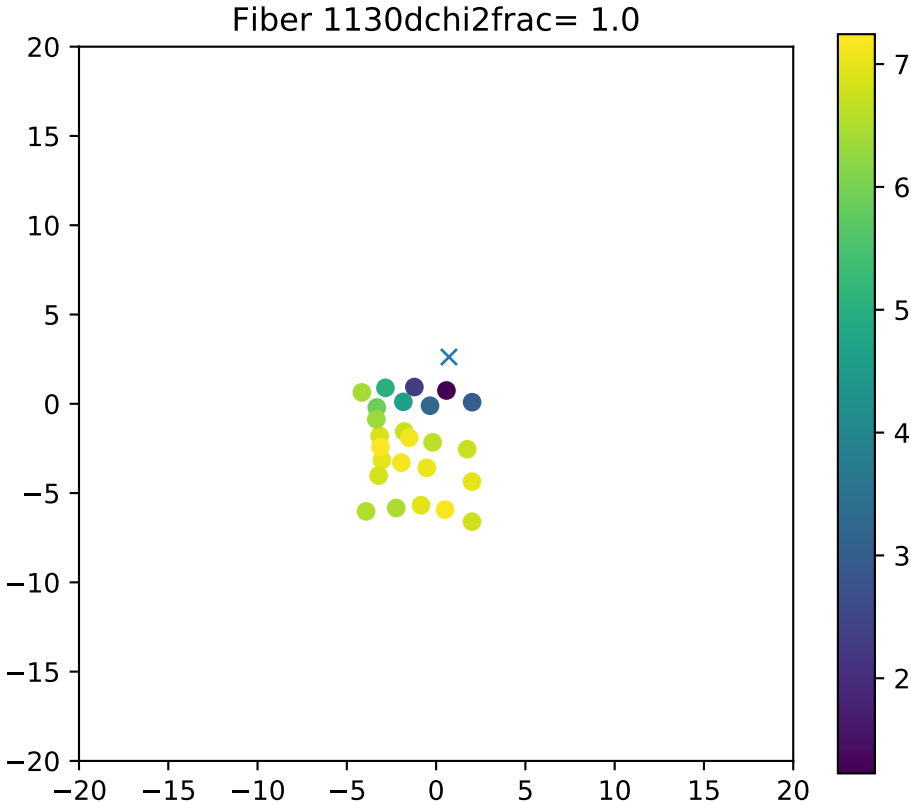
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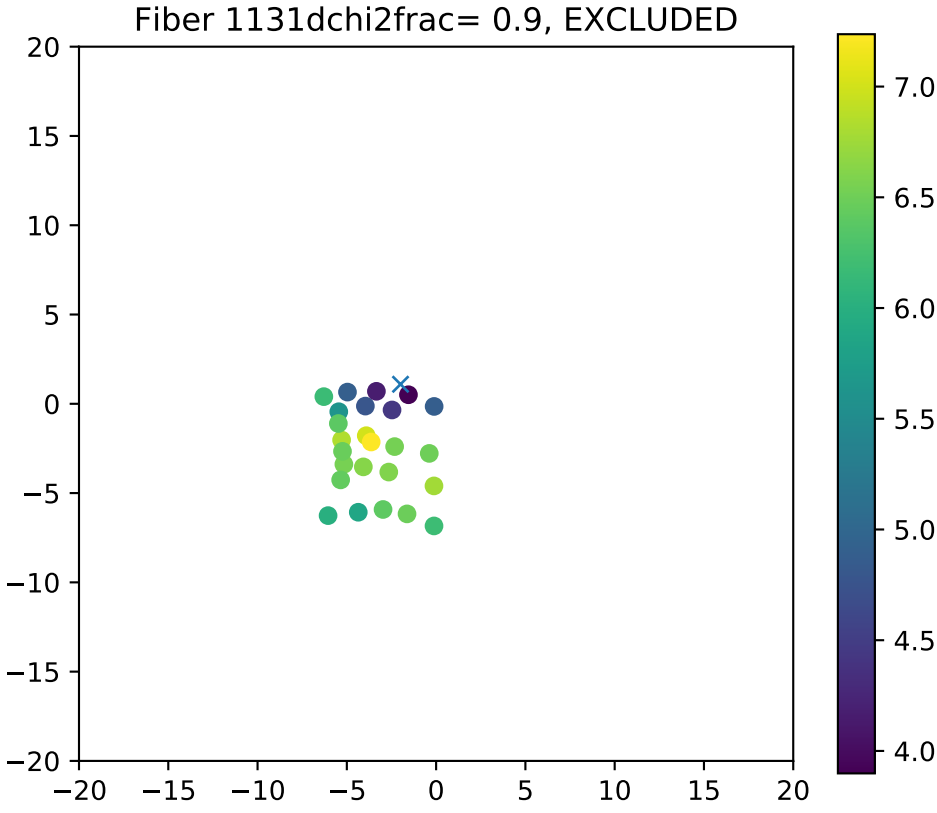
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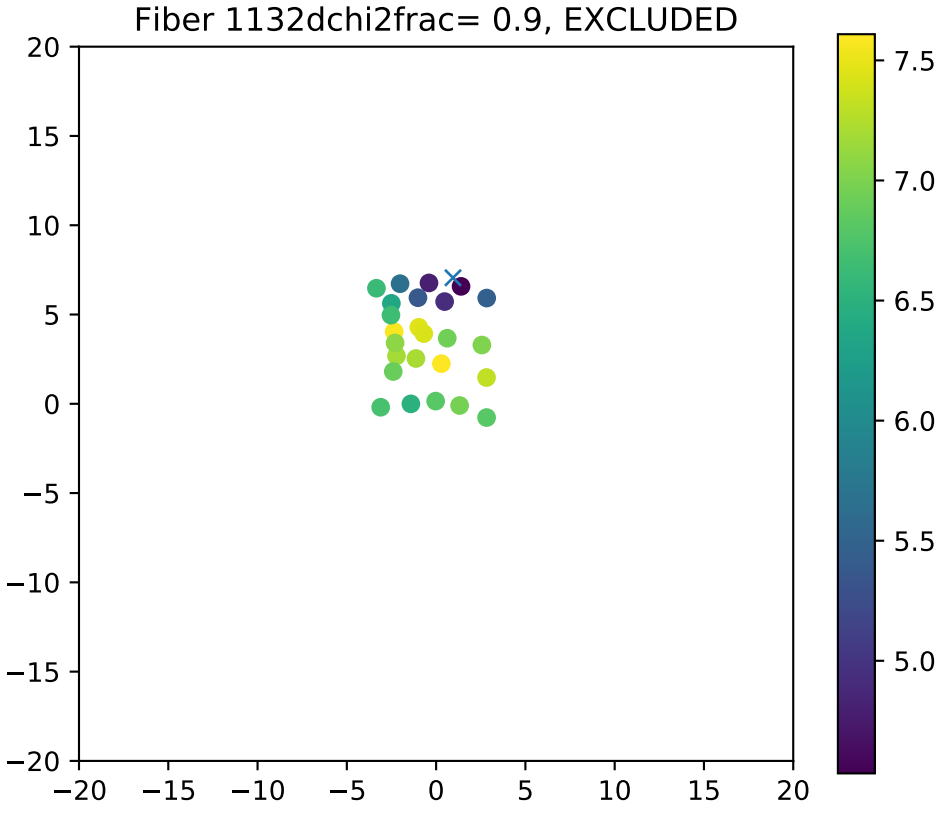
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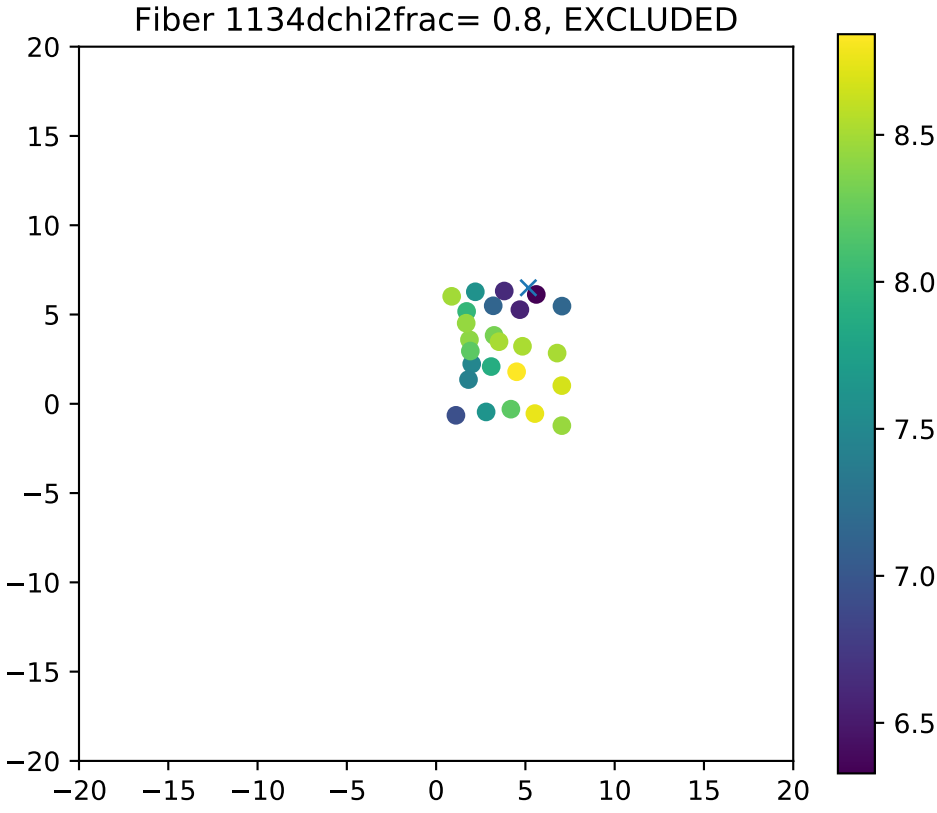
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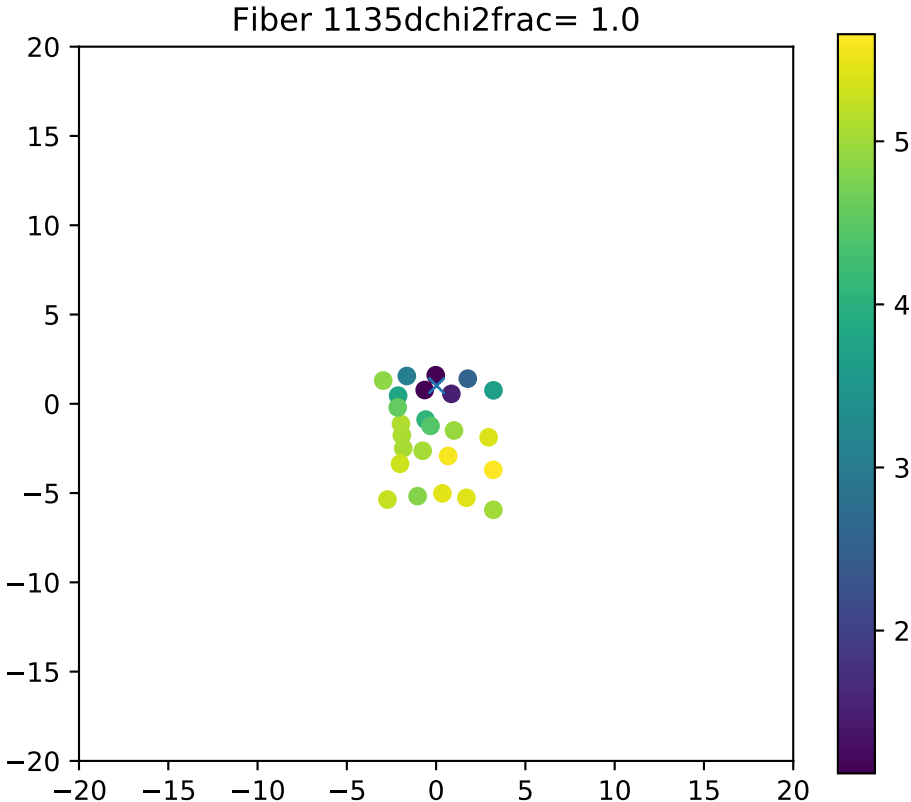
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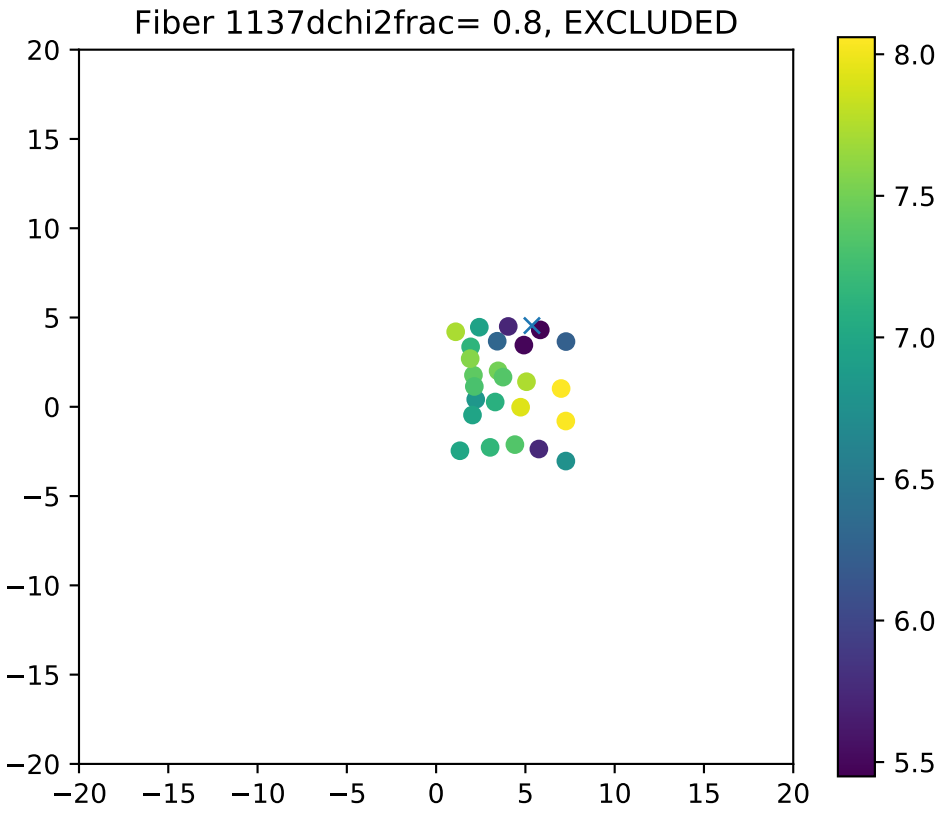
Fiber 1137dchi2frac= 0.8, EXCLUDED
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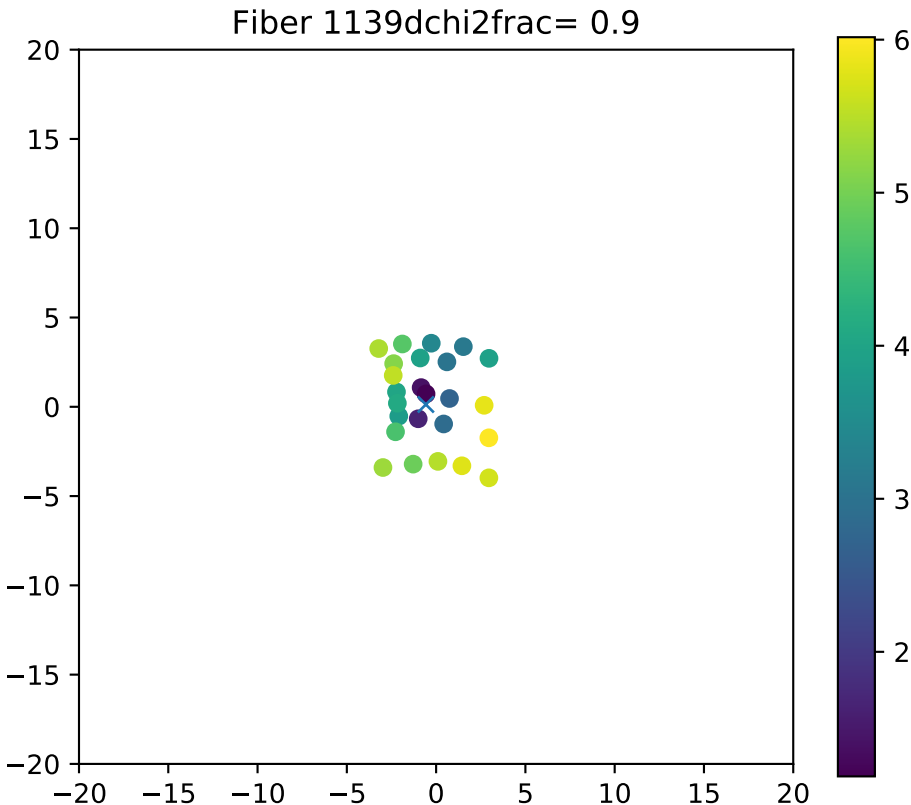
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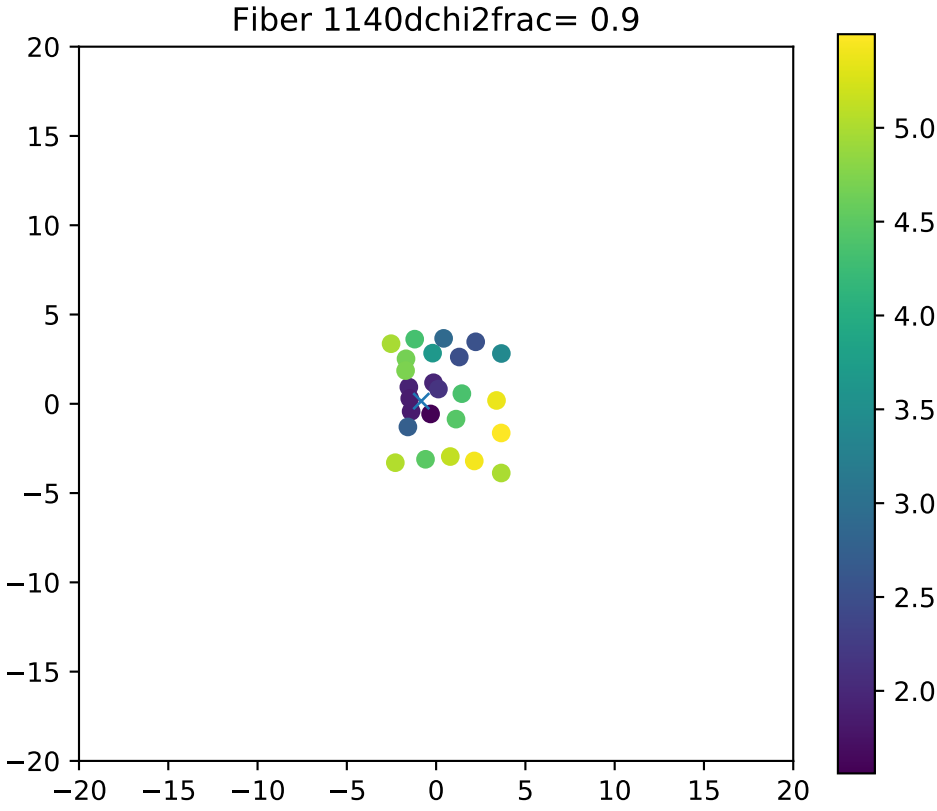
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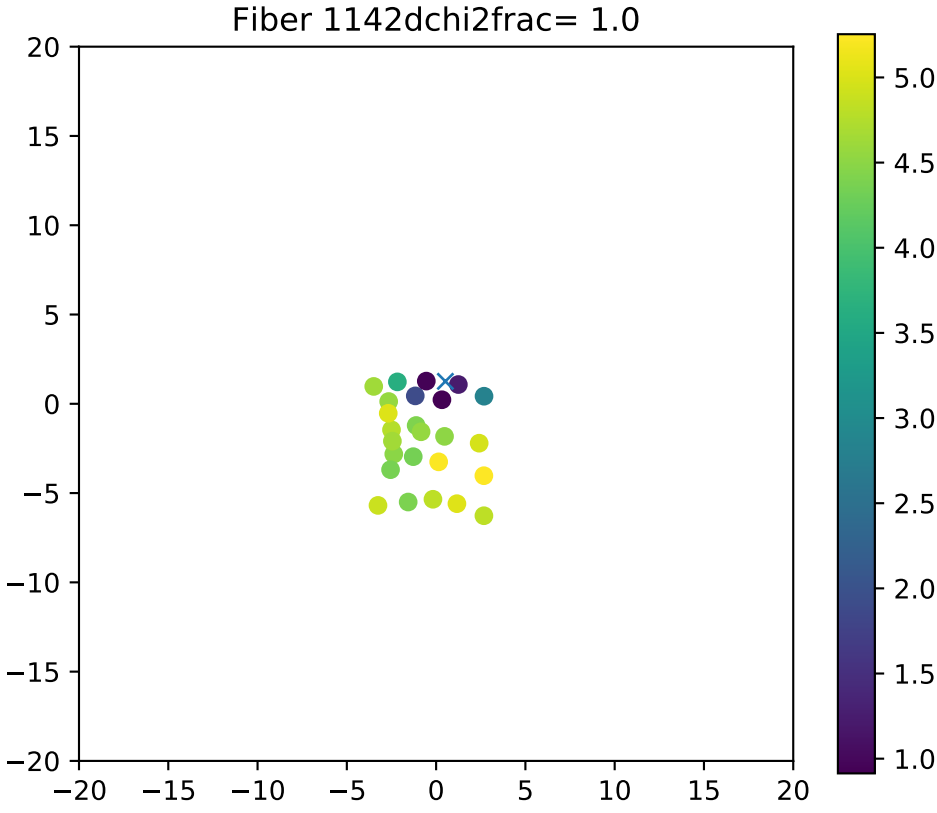
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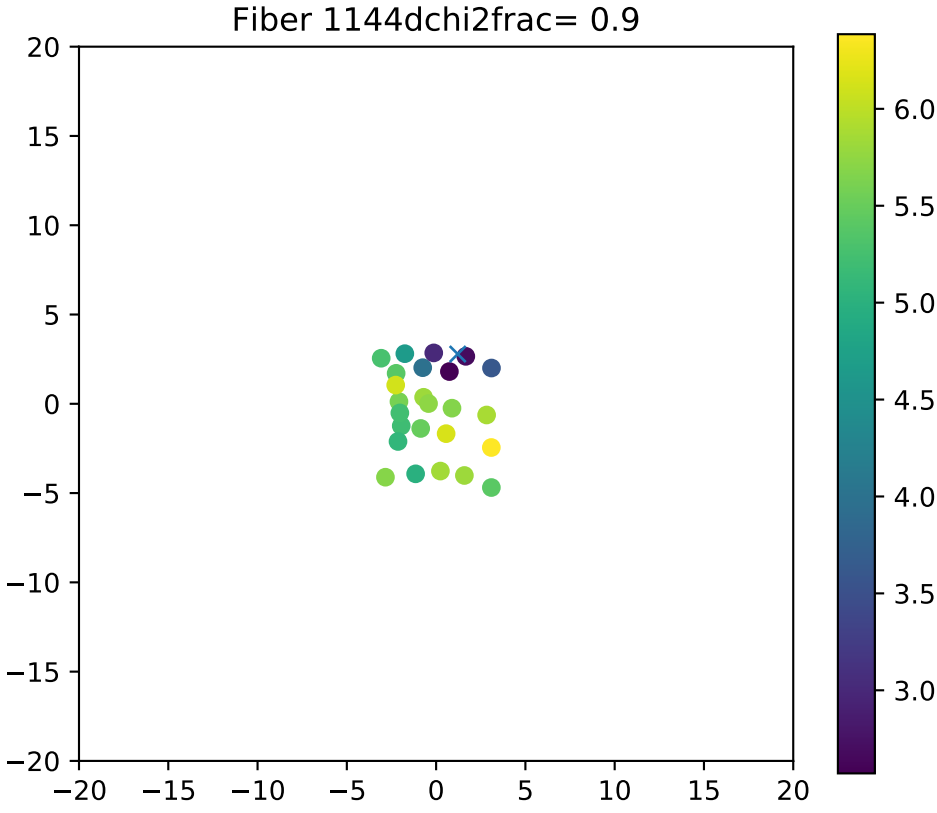
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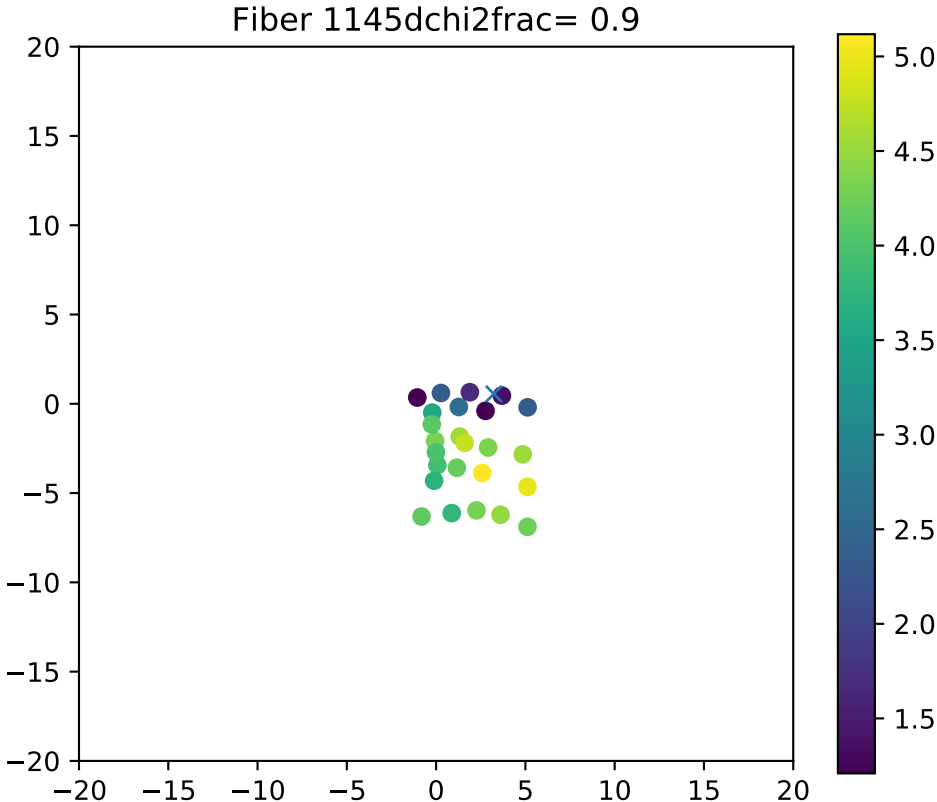
Fiber 1145dchi2frac= 0.9
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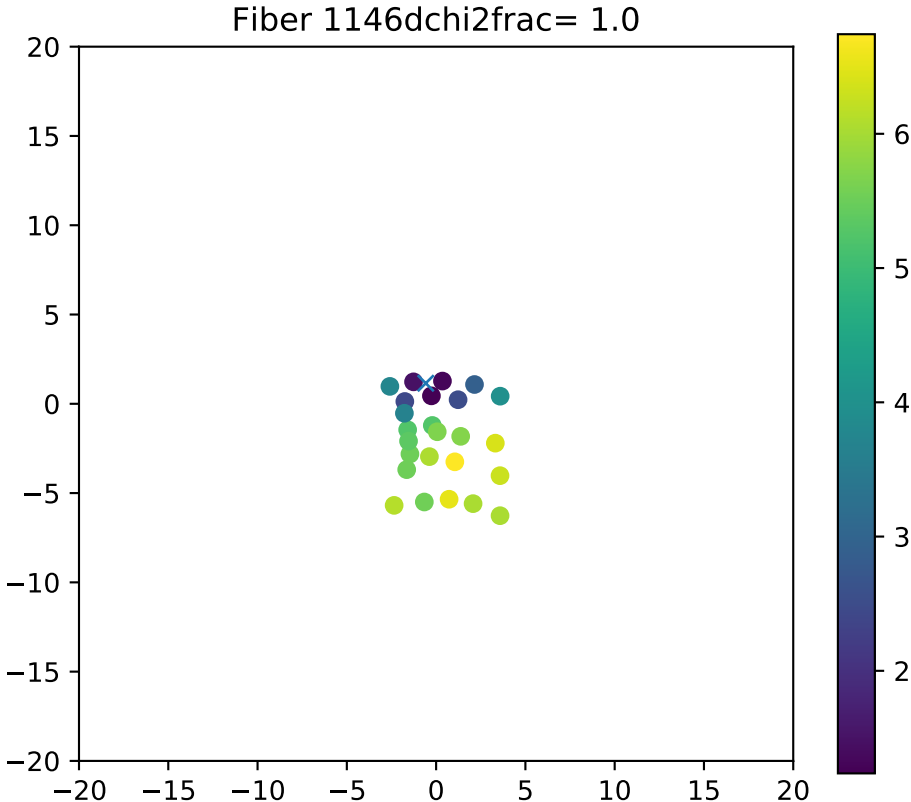
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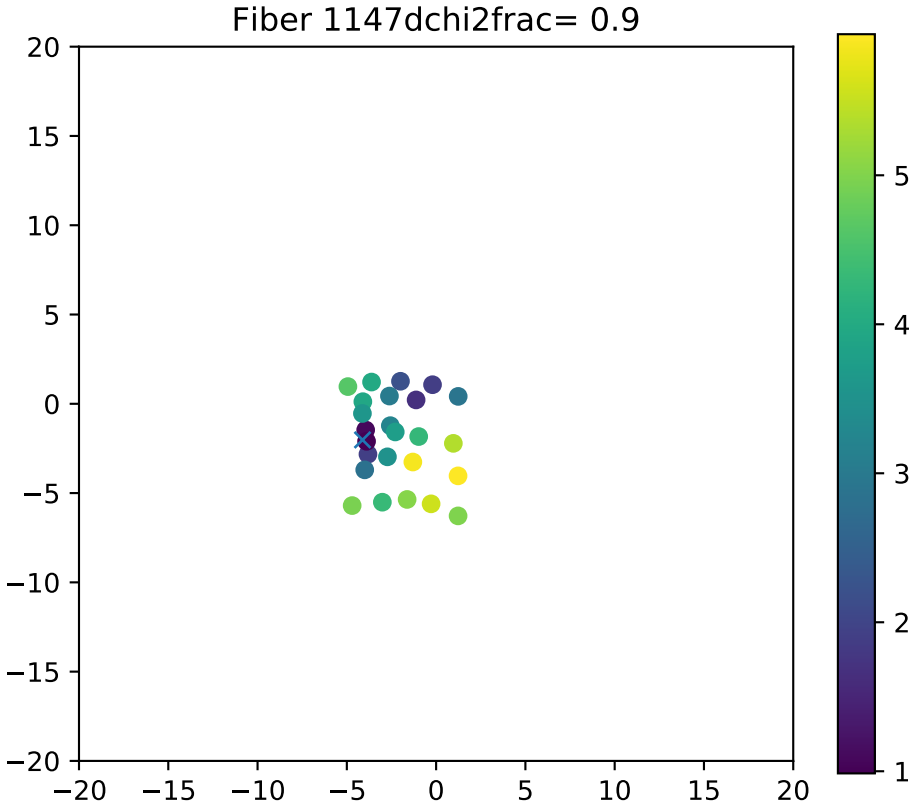
Fiber 1147dchi2frac= 0.9
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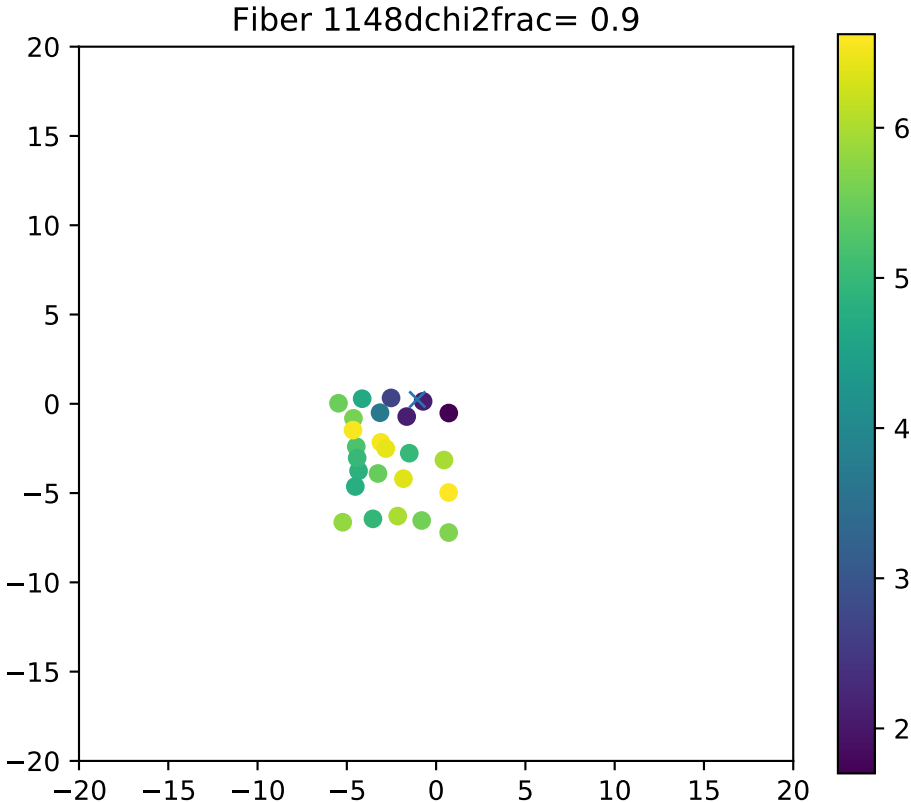
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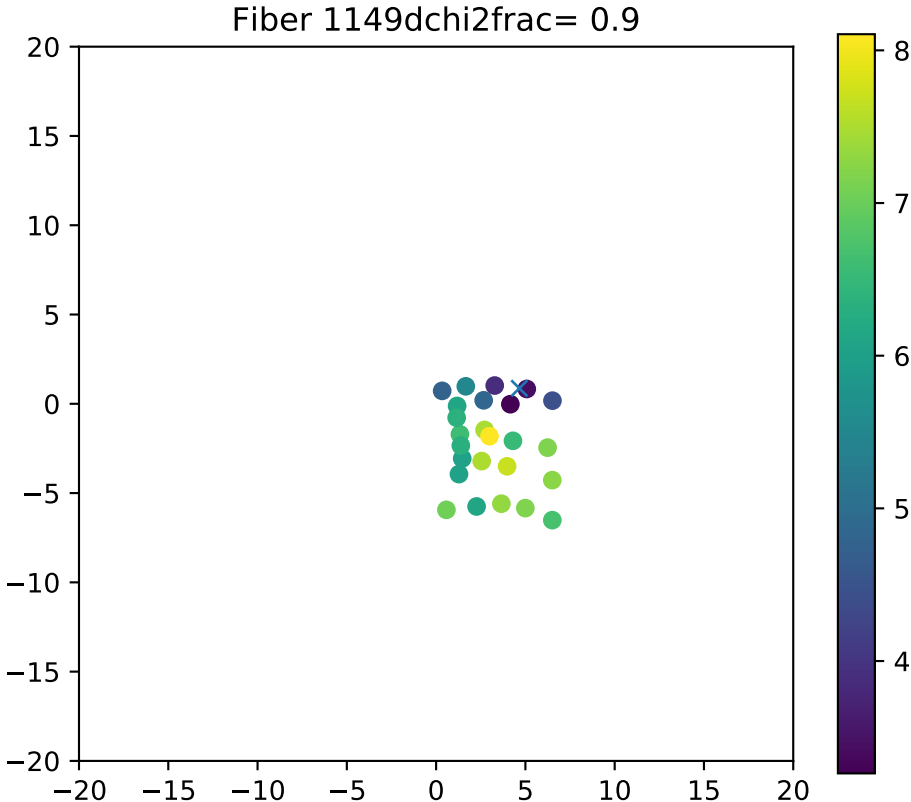
Fiber 1149dchi2frac= 0.9
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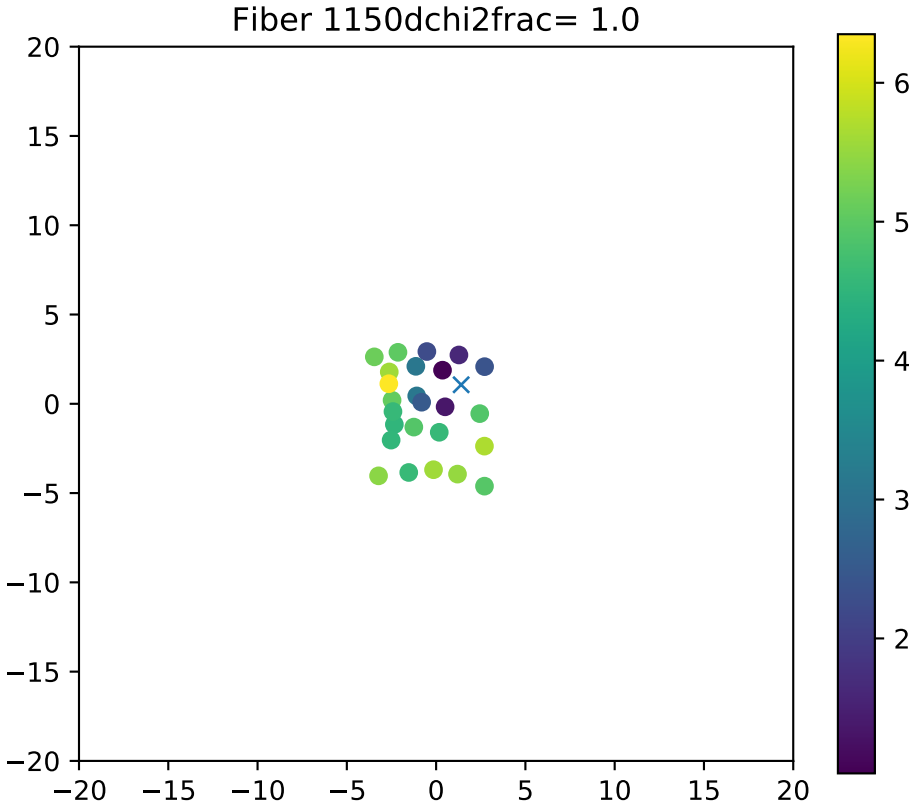
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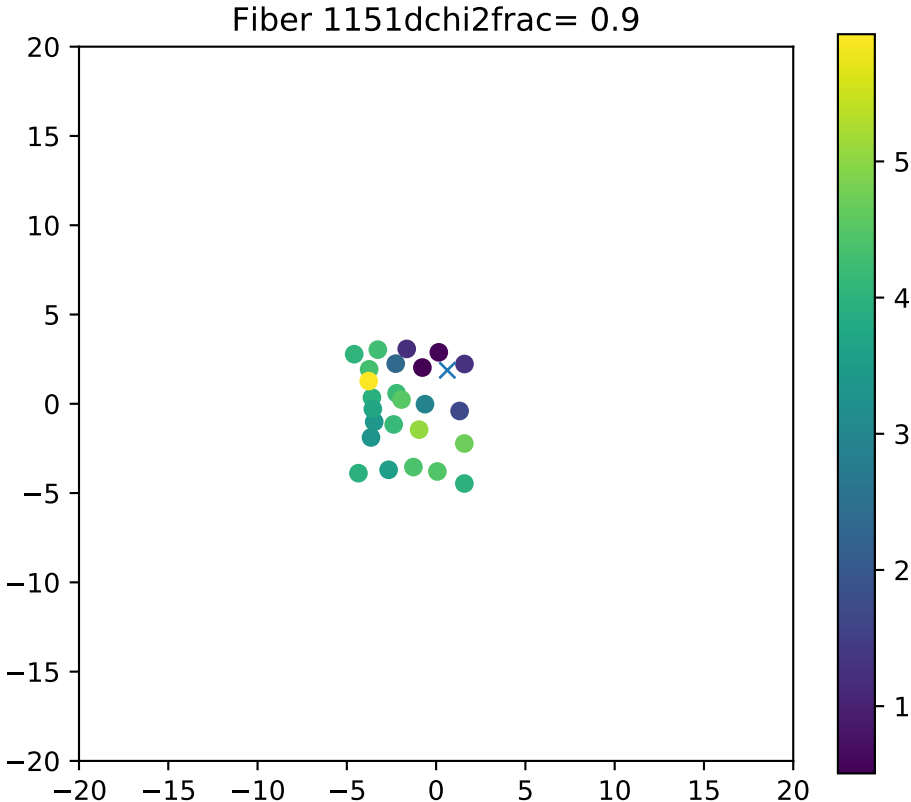
Fiber 1151dchi2frac= 0.9
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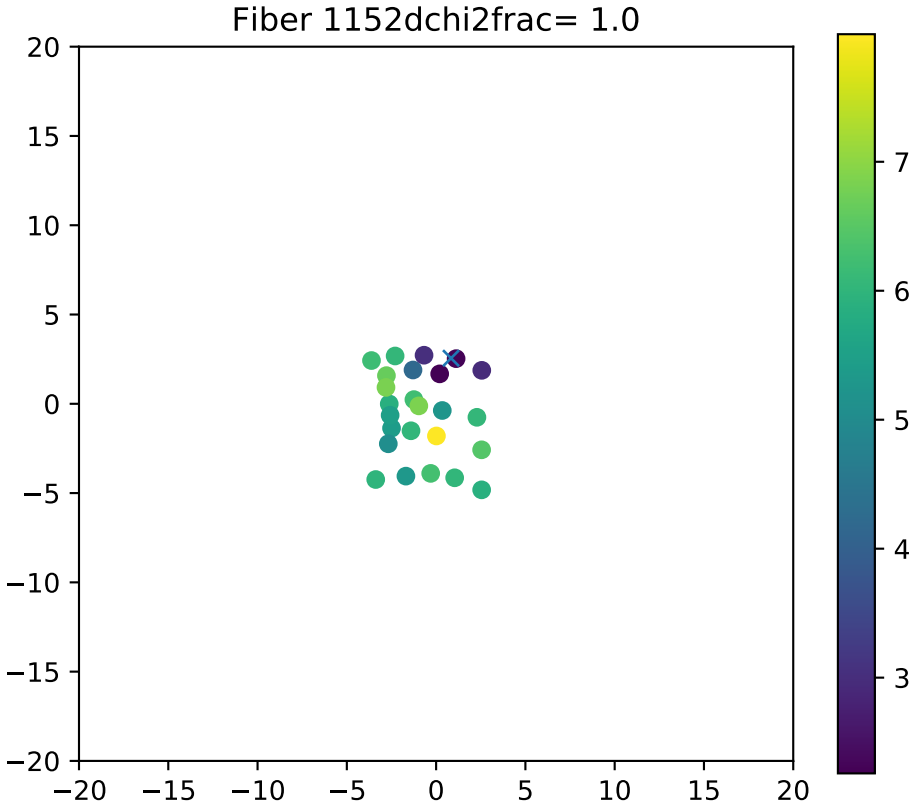
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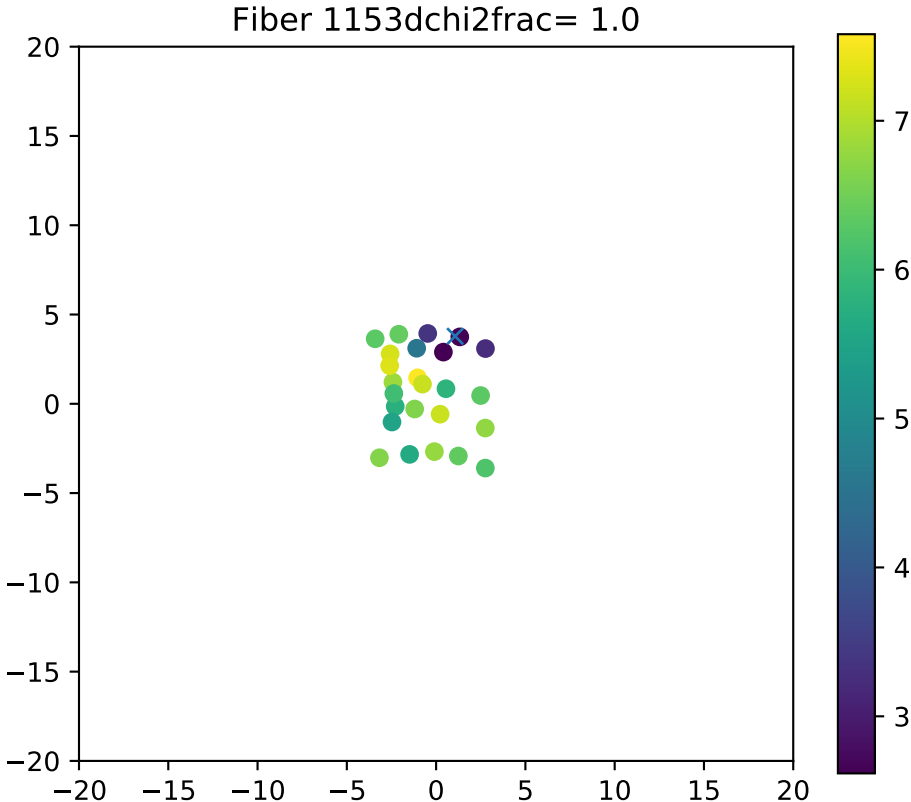
Fiber 1153dchi2frac= 1.0
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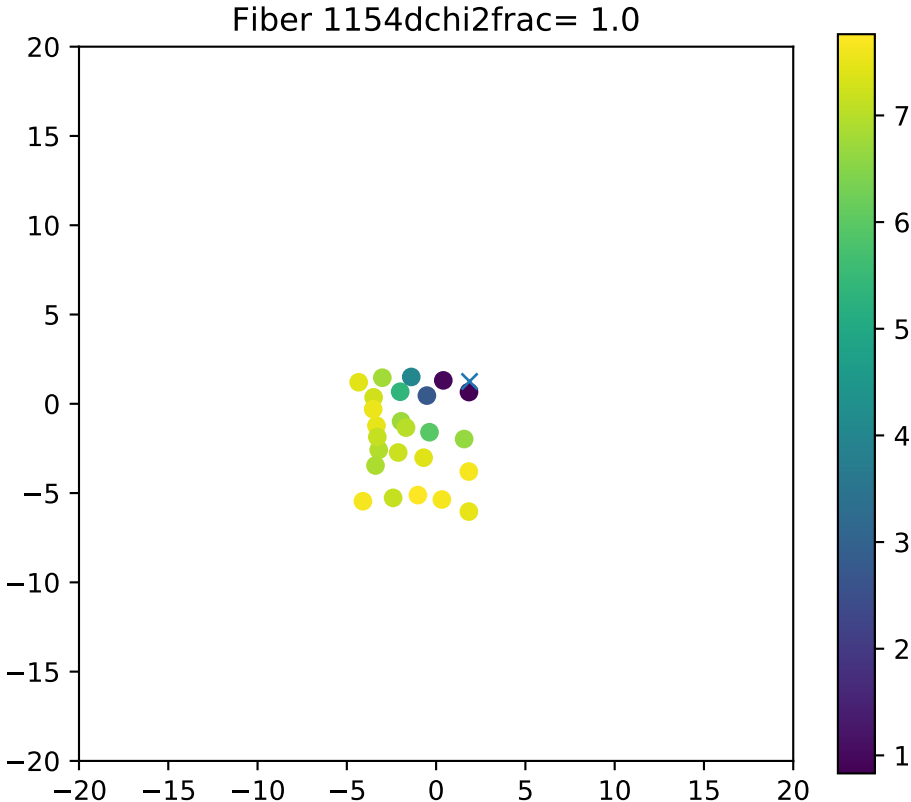
Fiber 1154dchi2frac= 1.0
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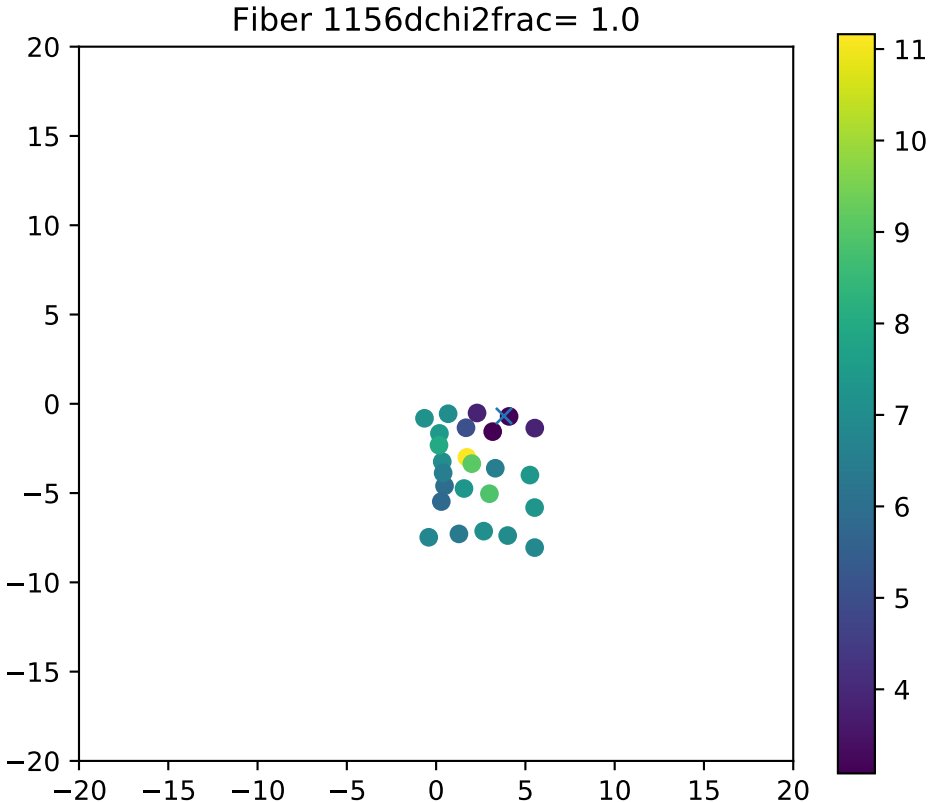
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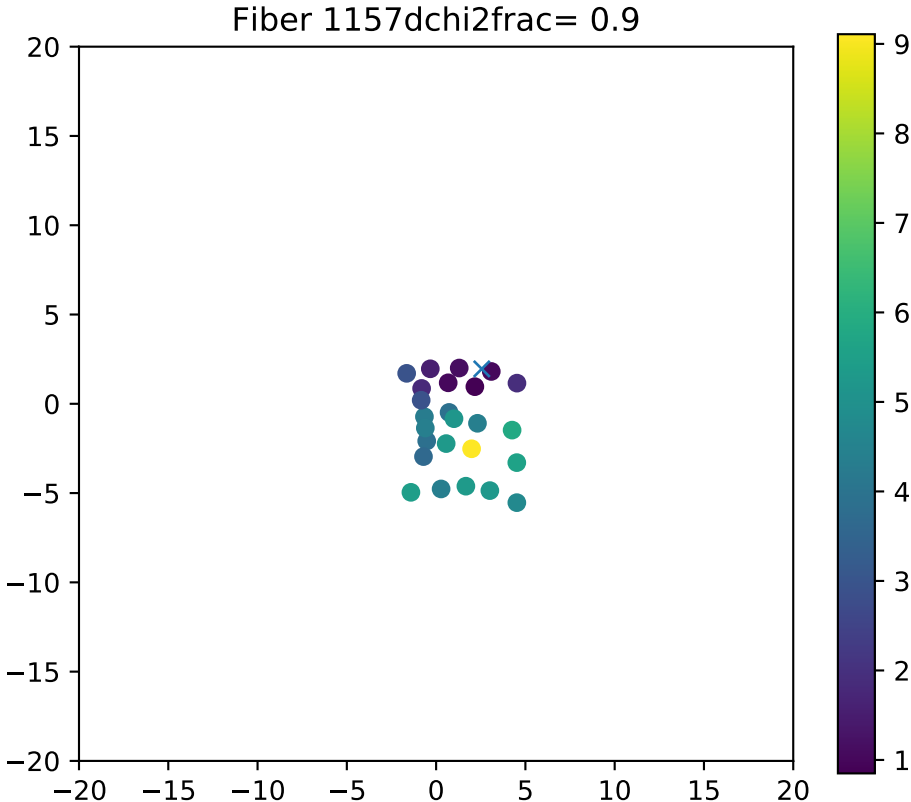
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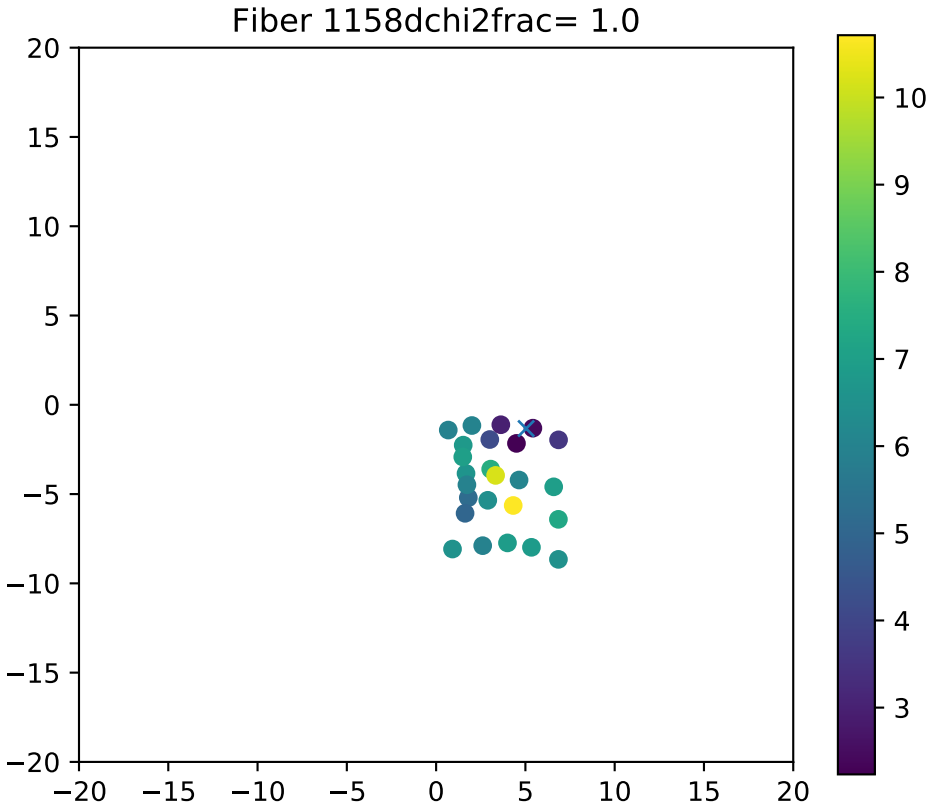
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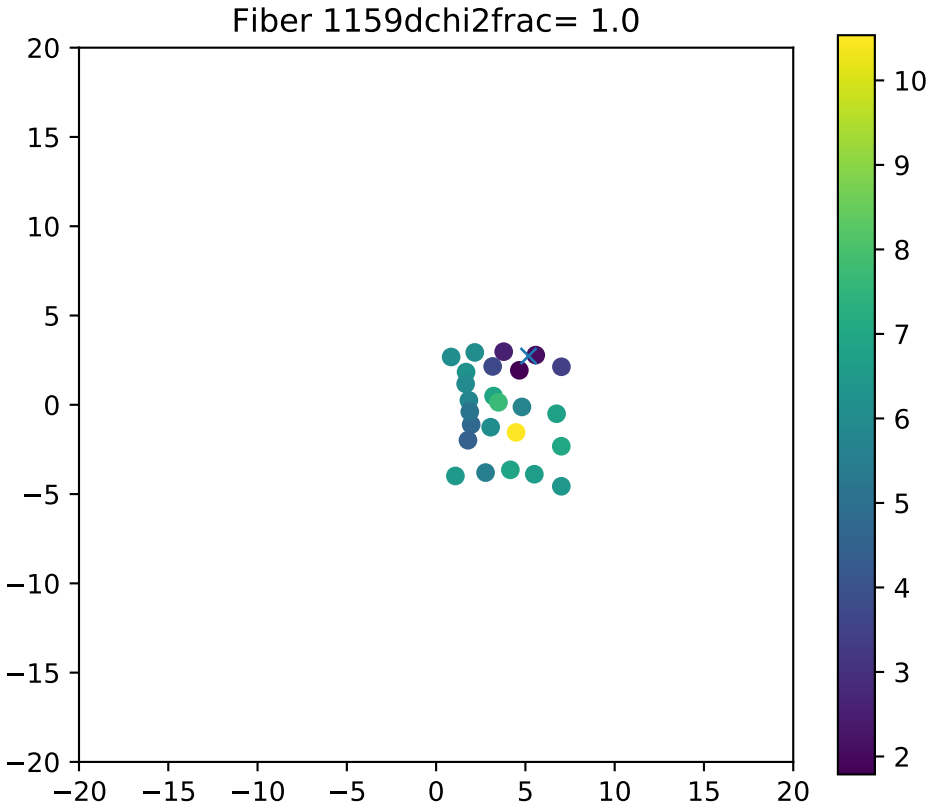
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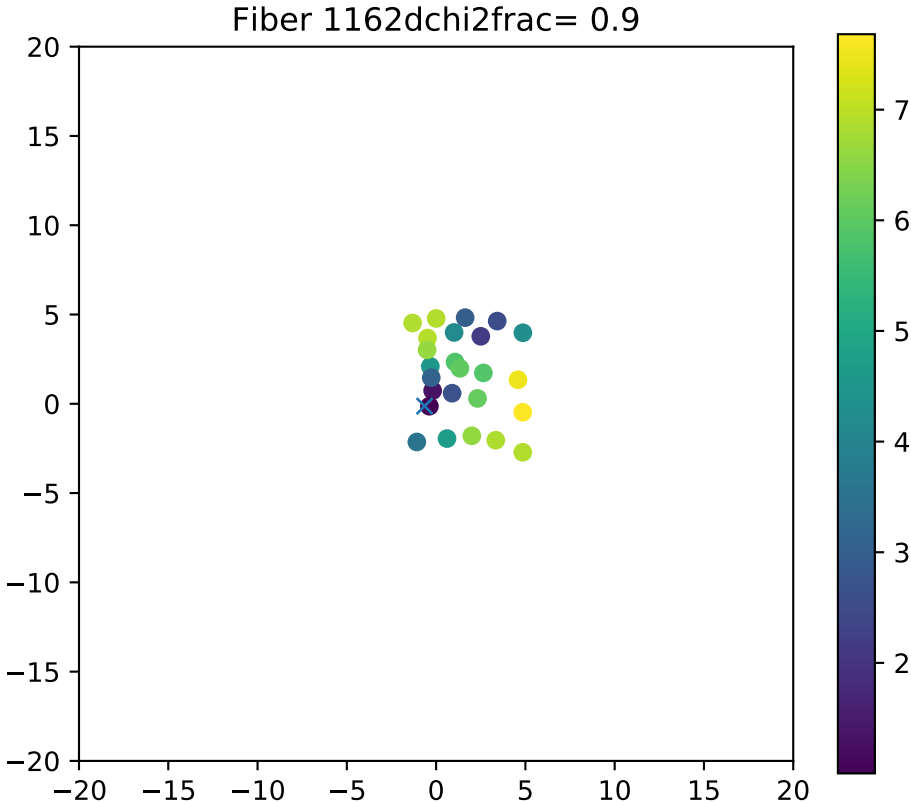
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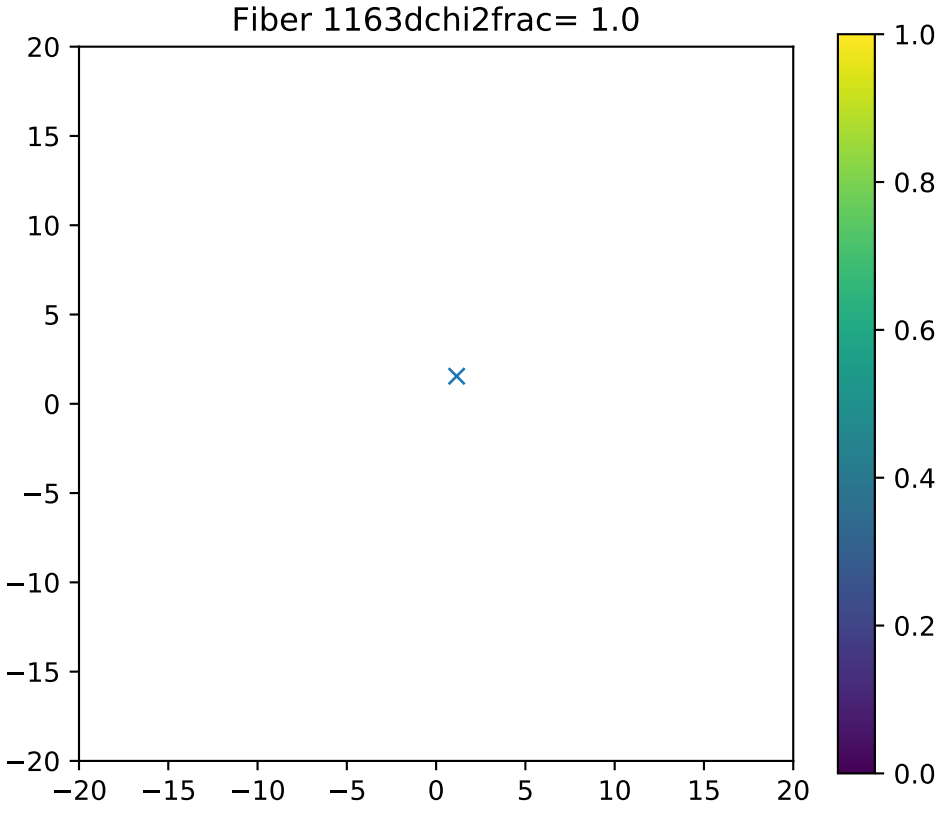
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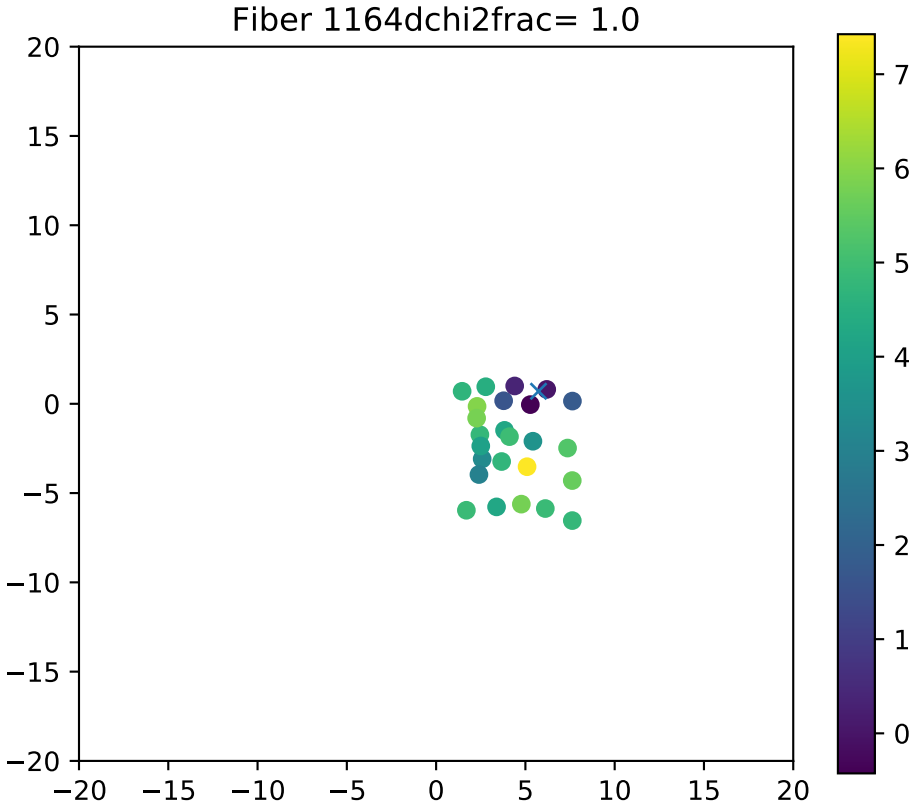
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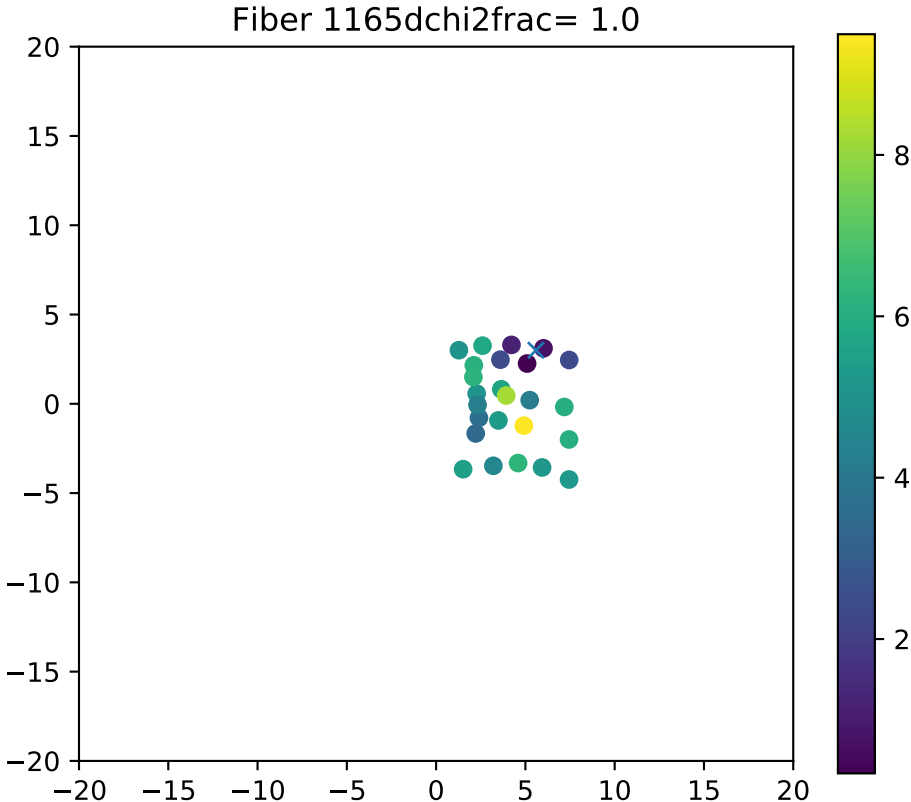
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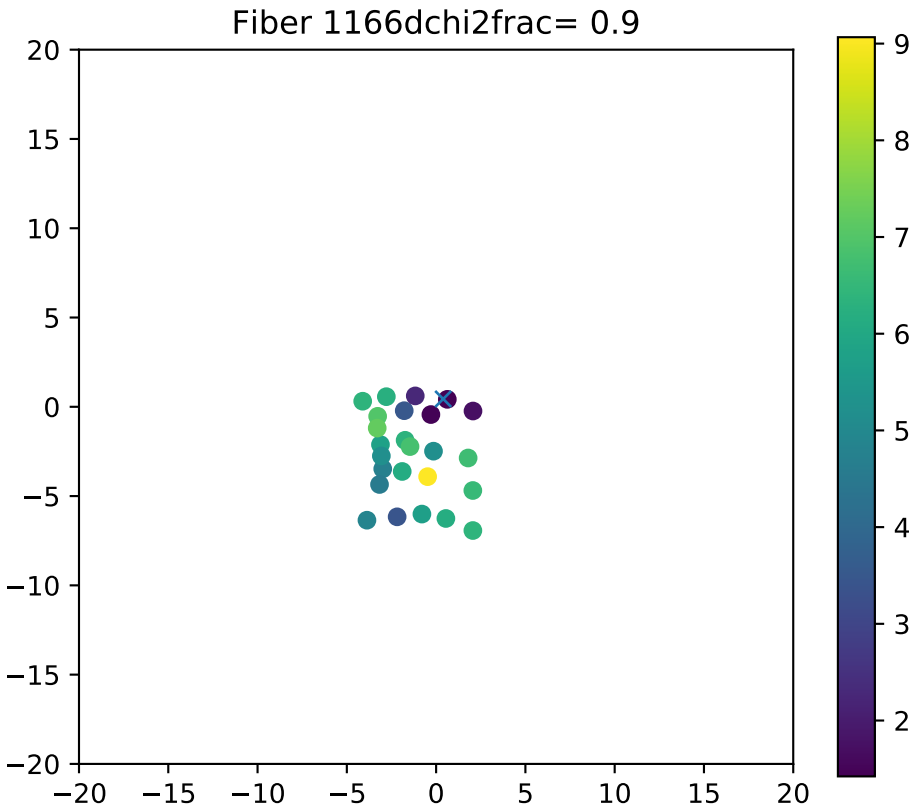
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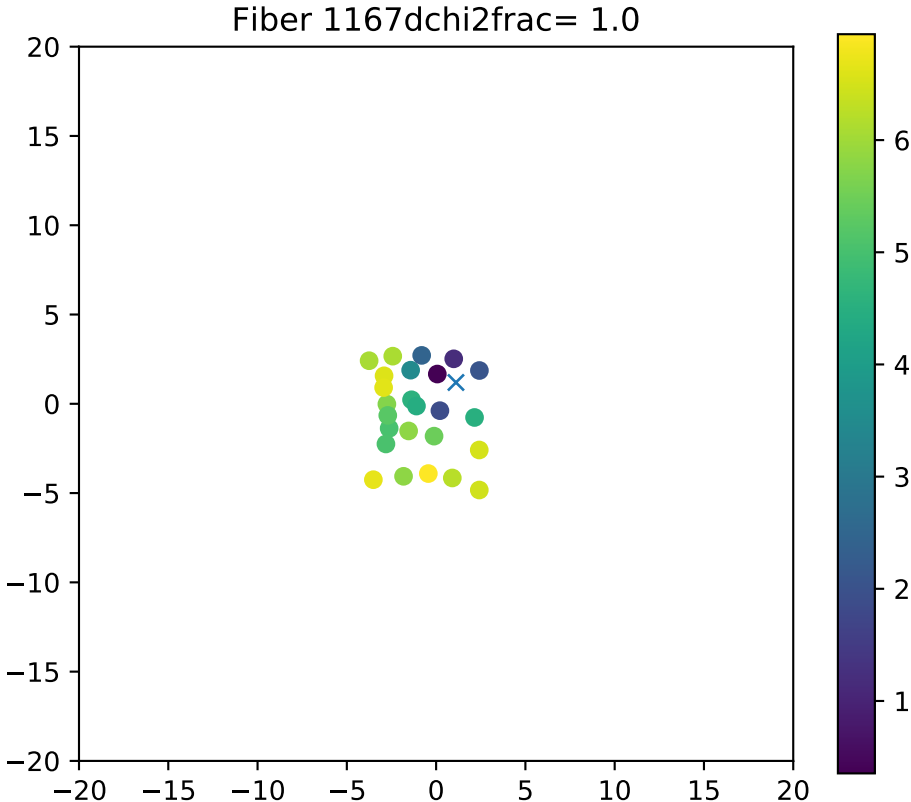
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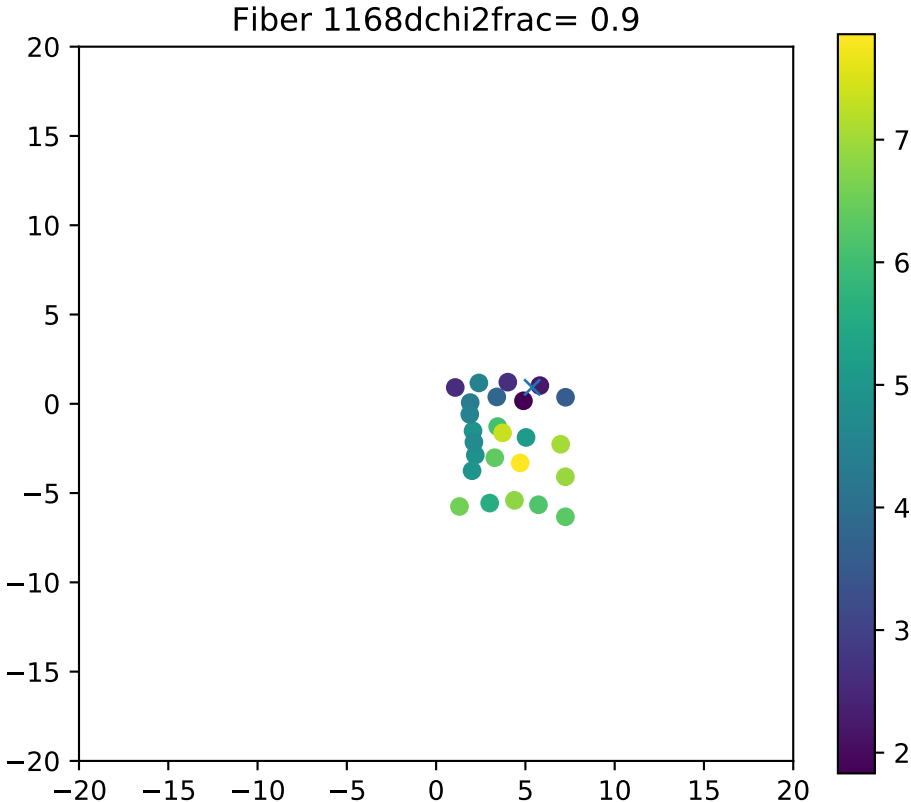
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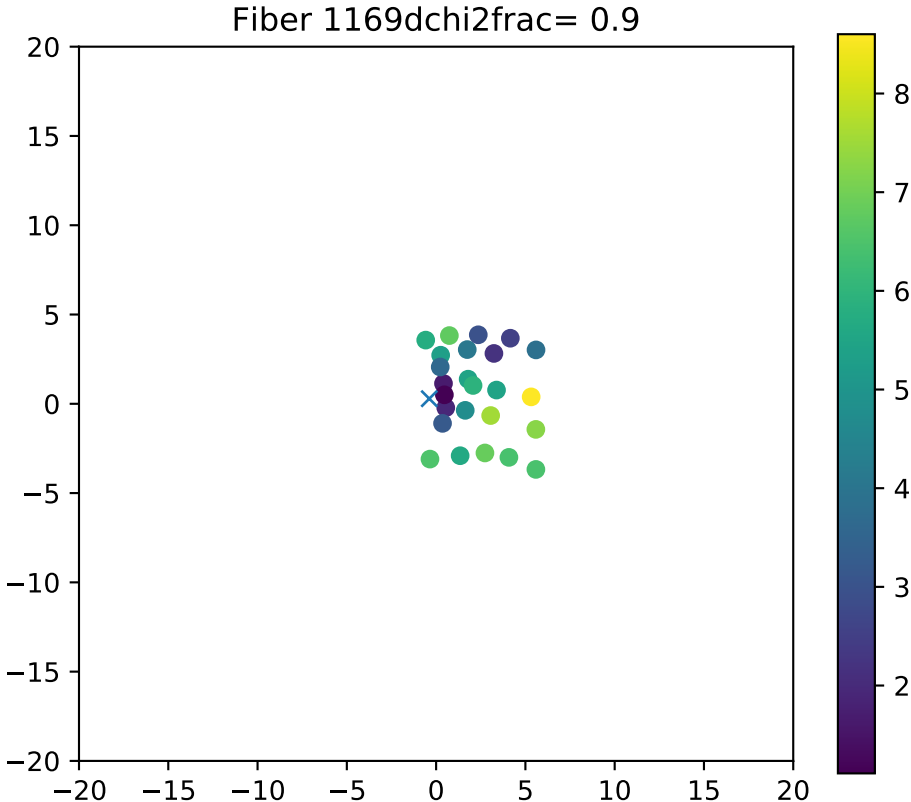
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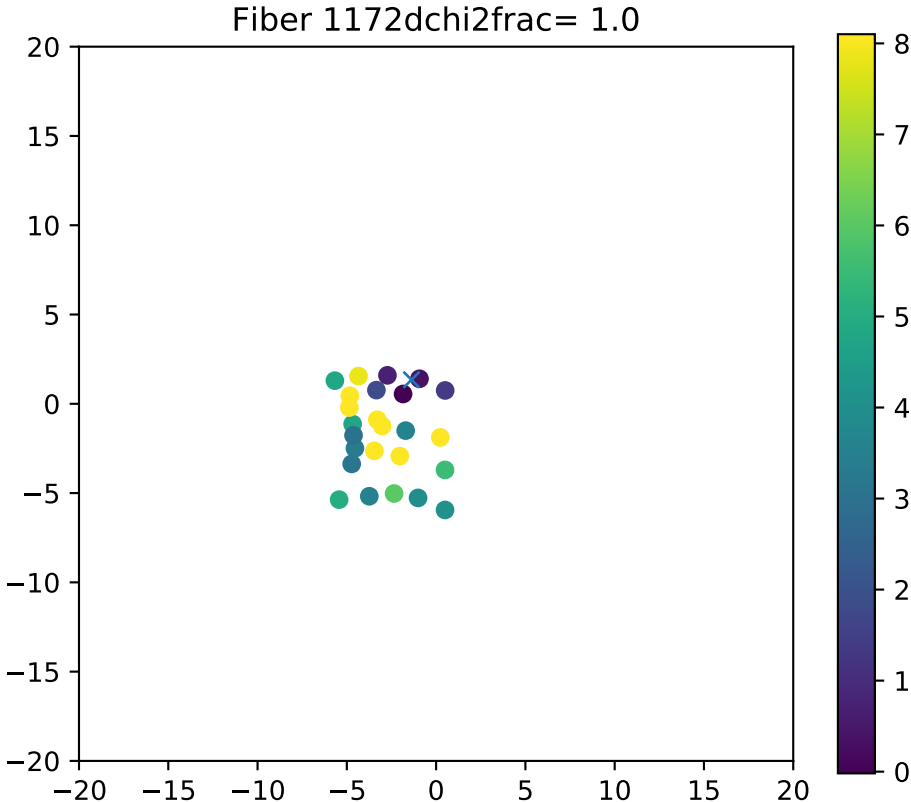
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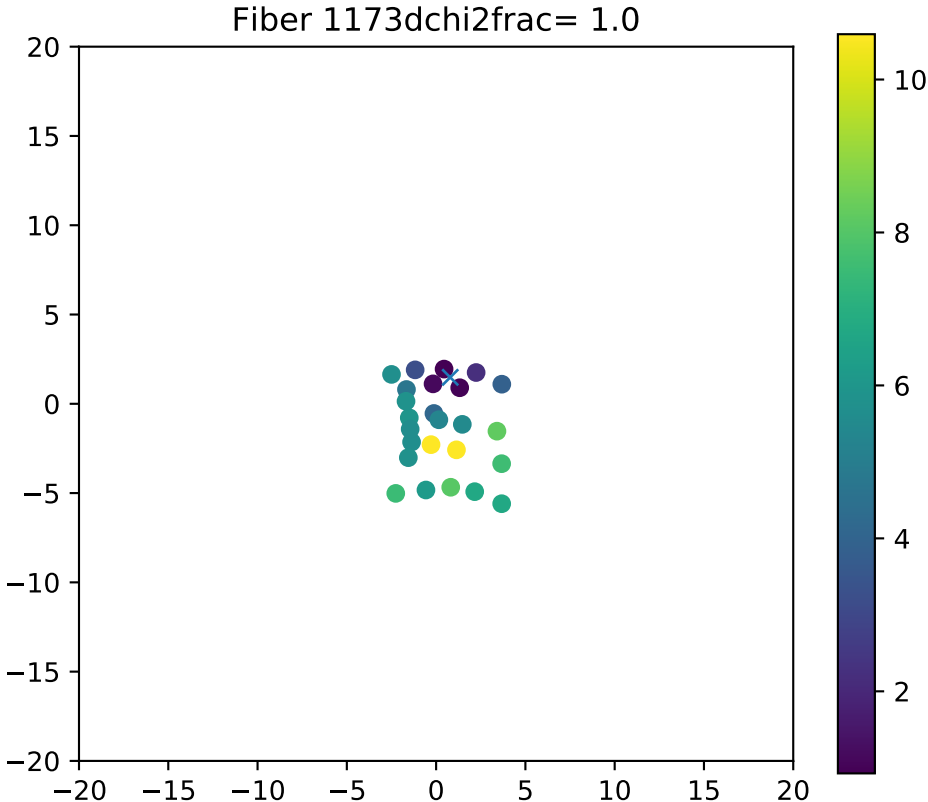
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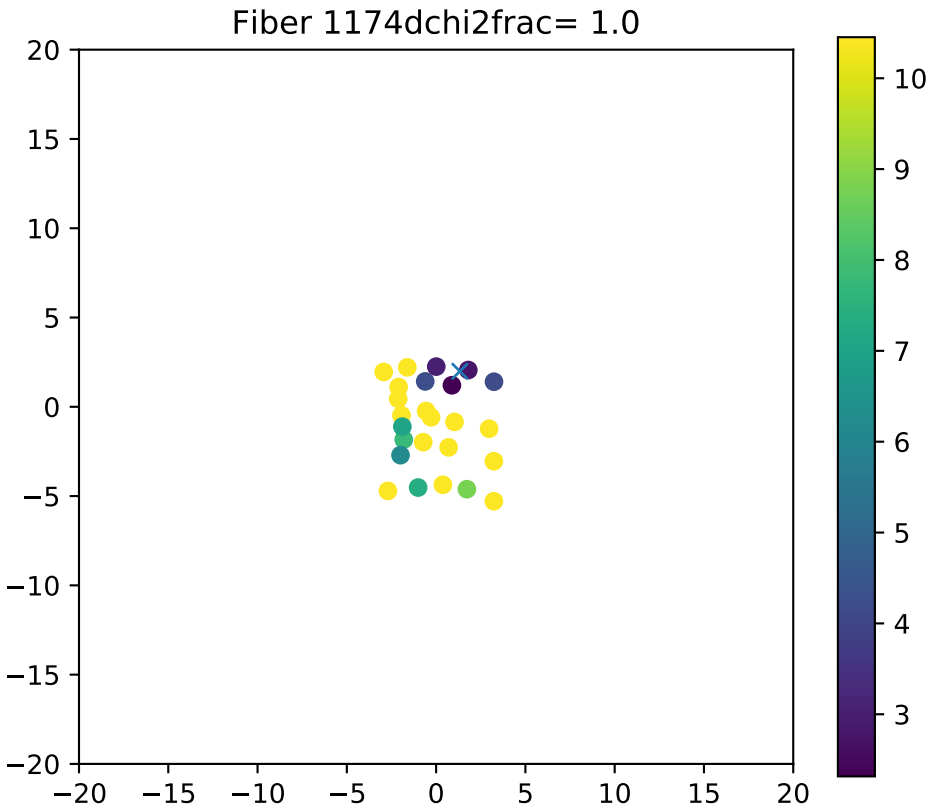
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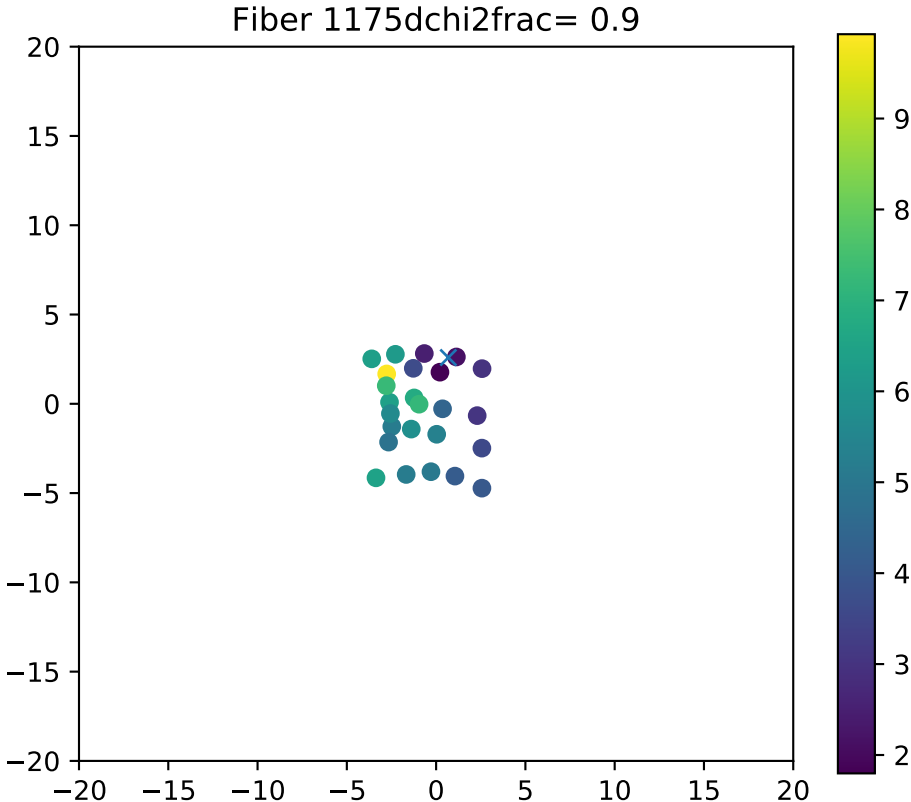
Fiber 1175dchi2frac= 0.9
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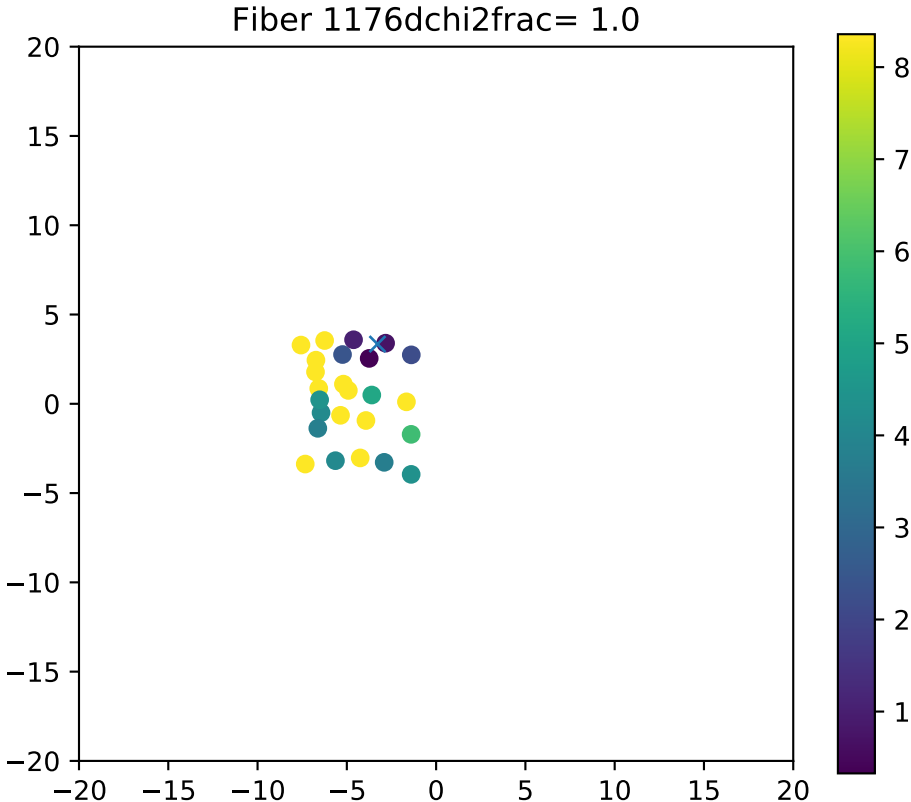
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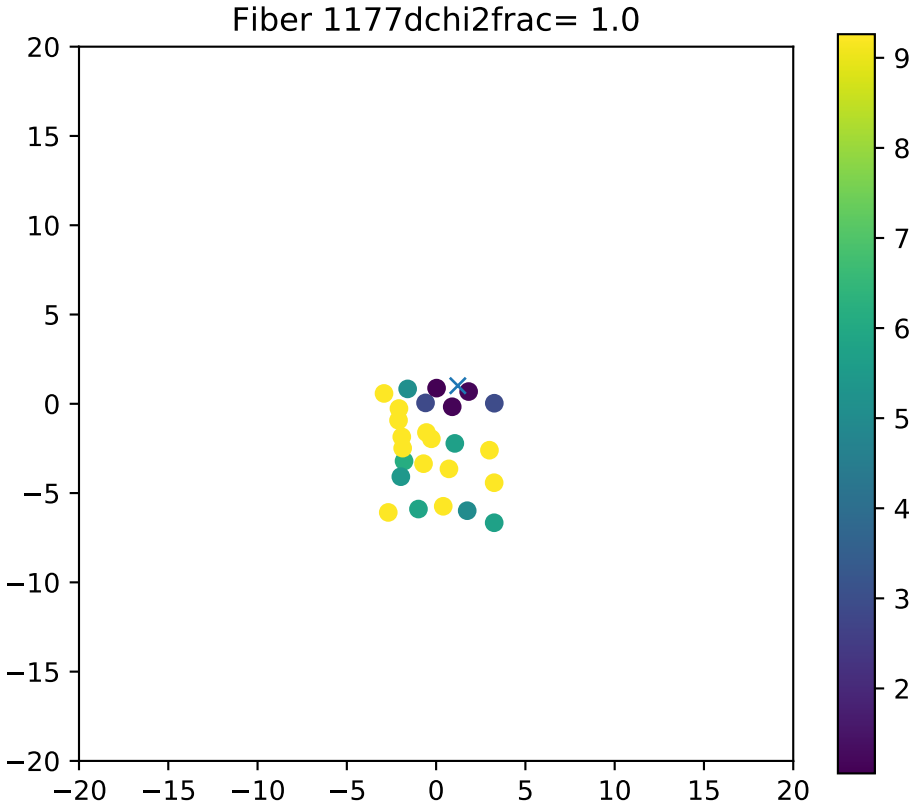
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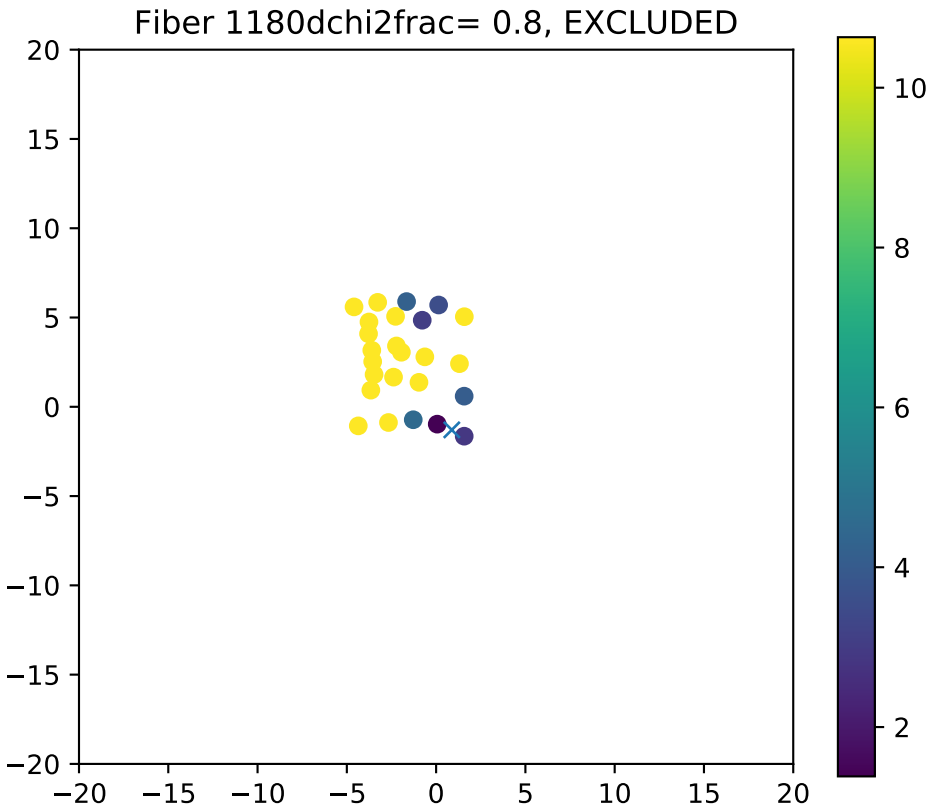
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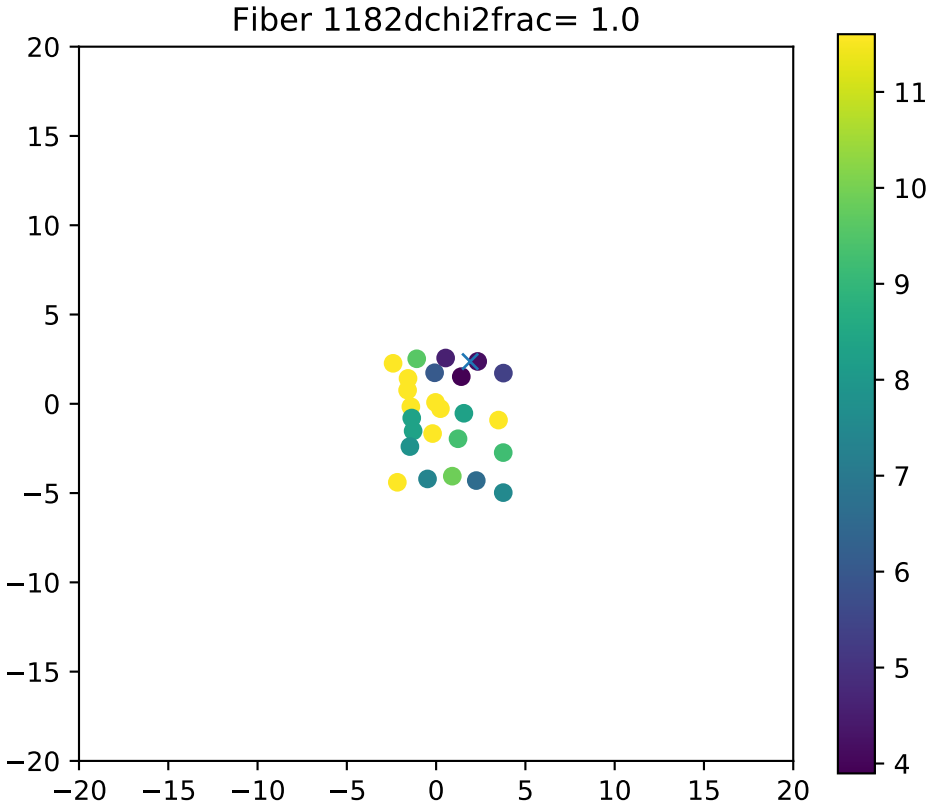
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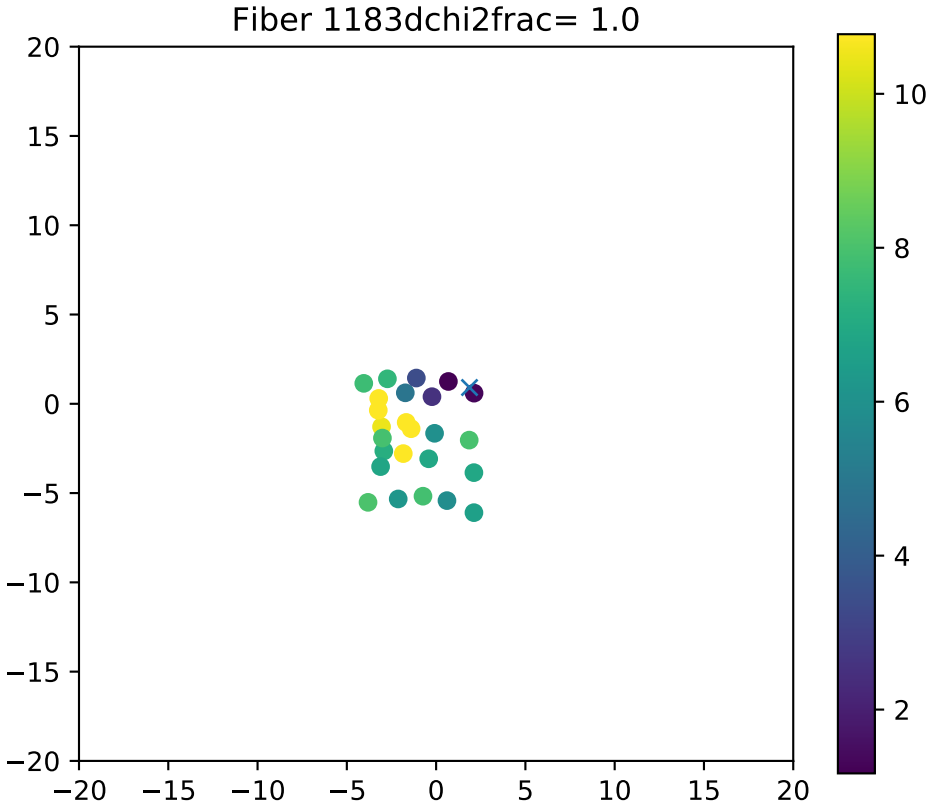
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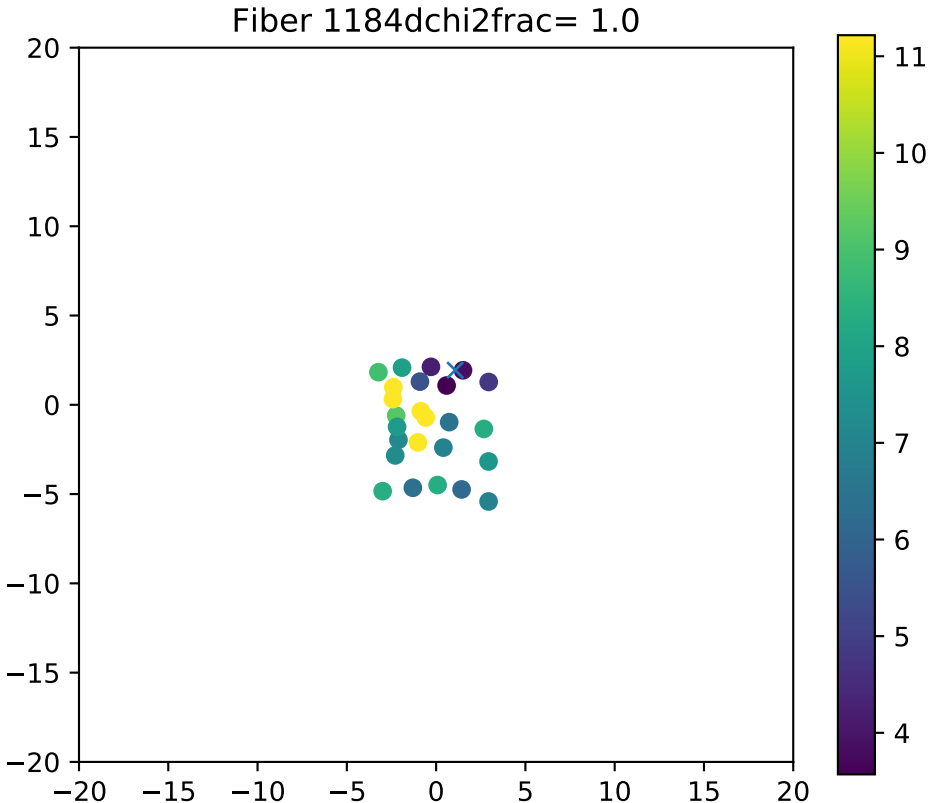
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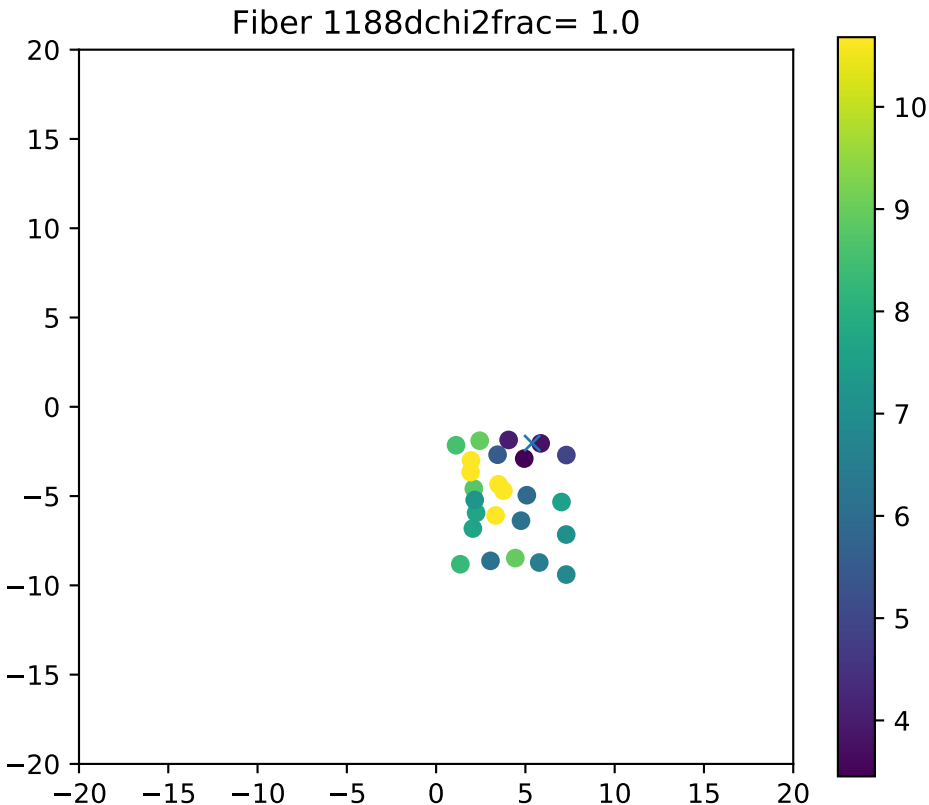
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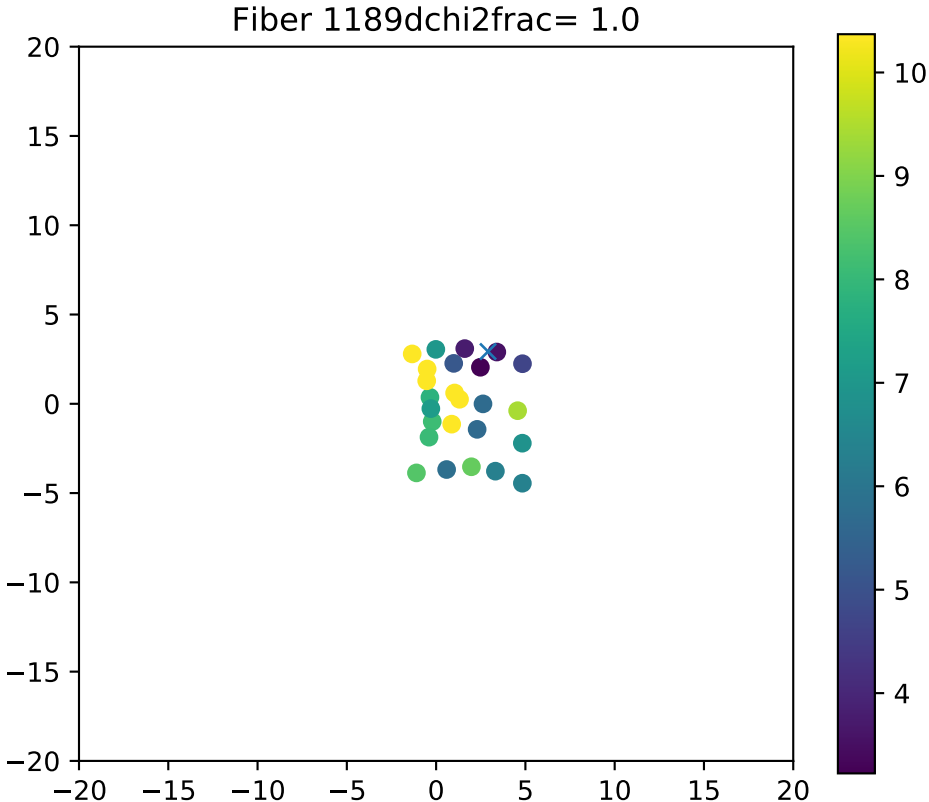
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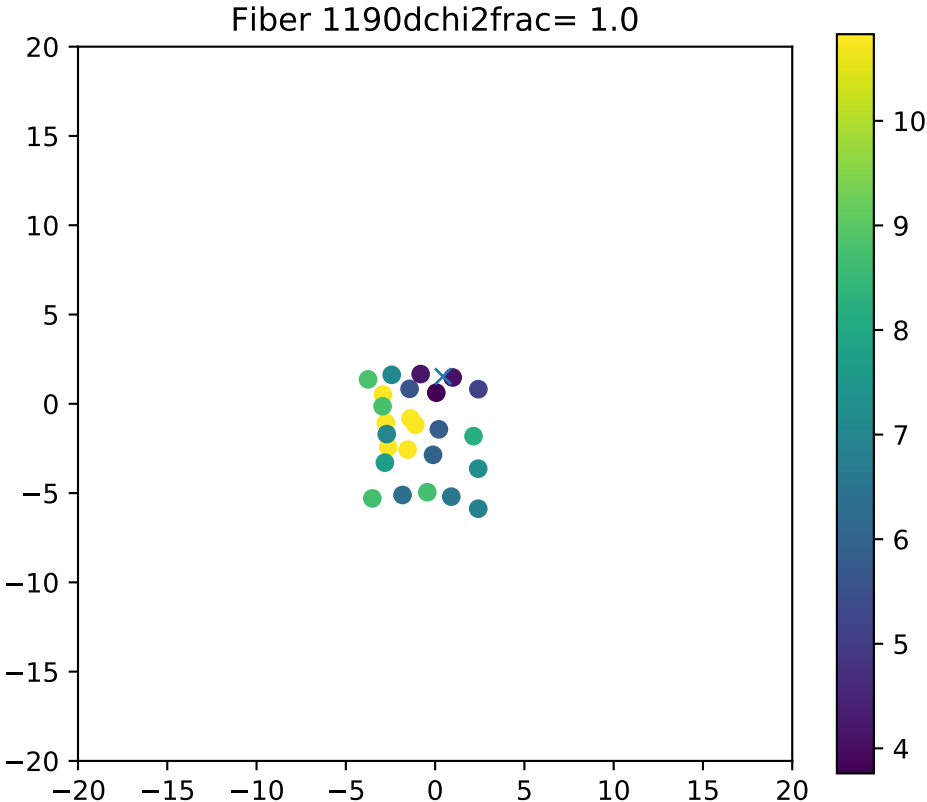
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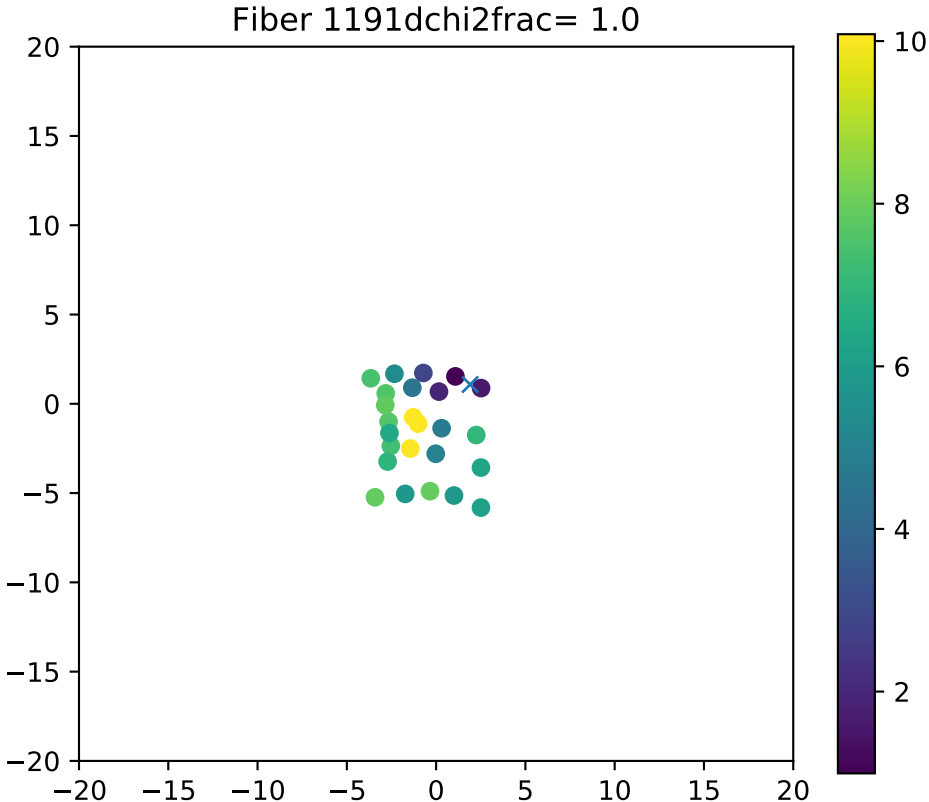
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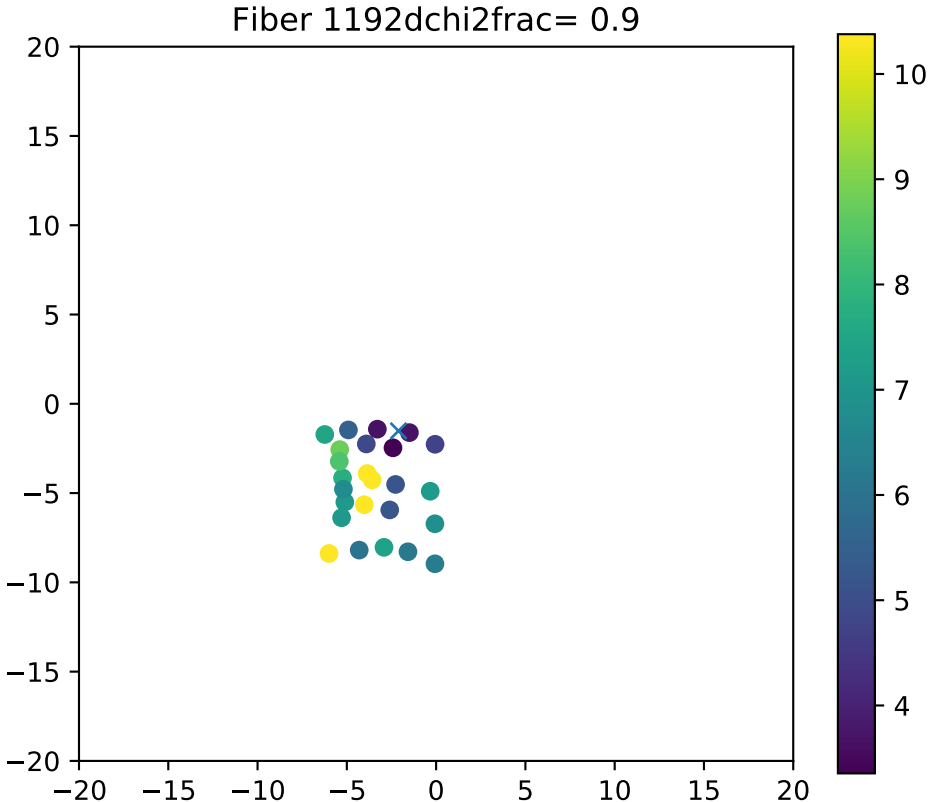
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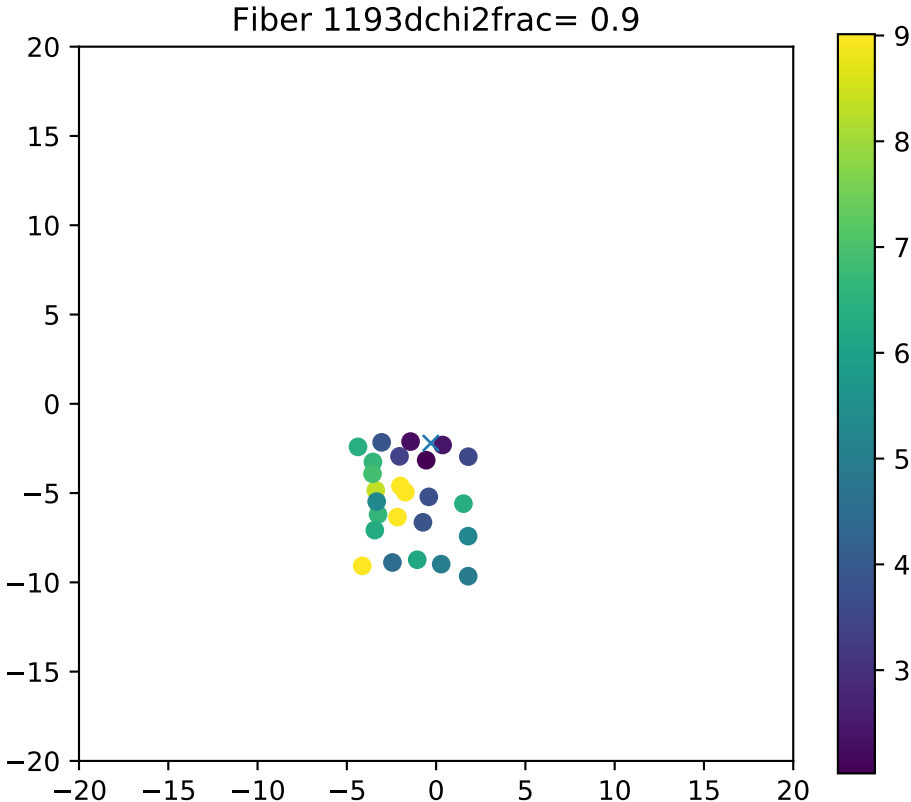
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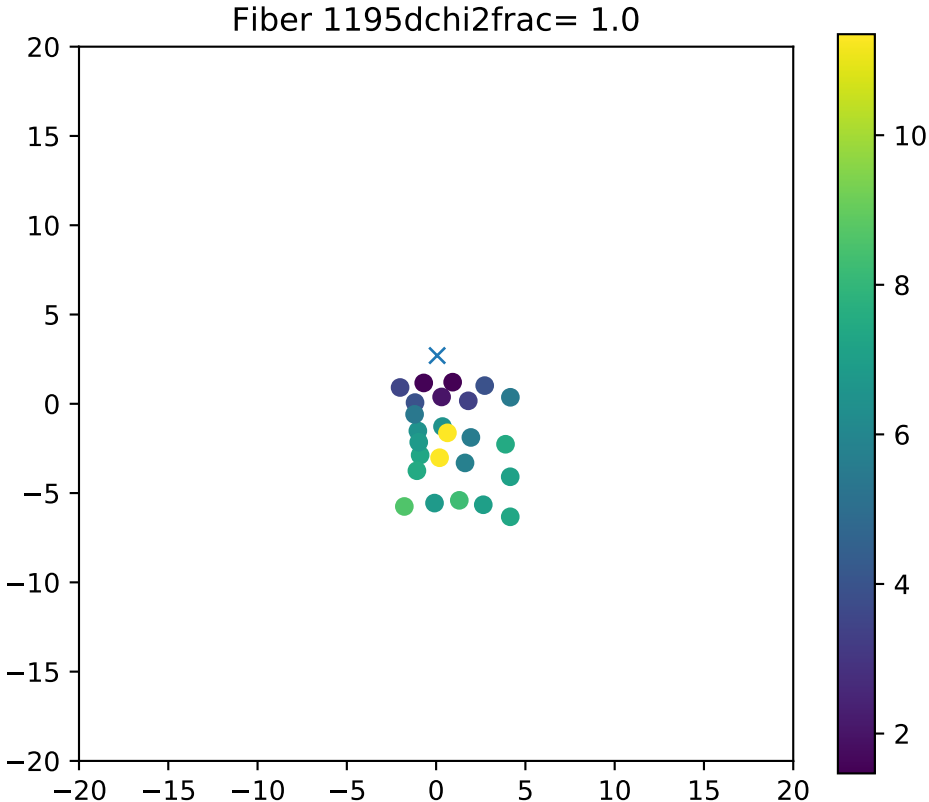
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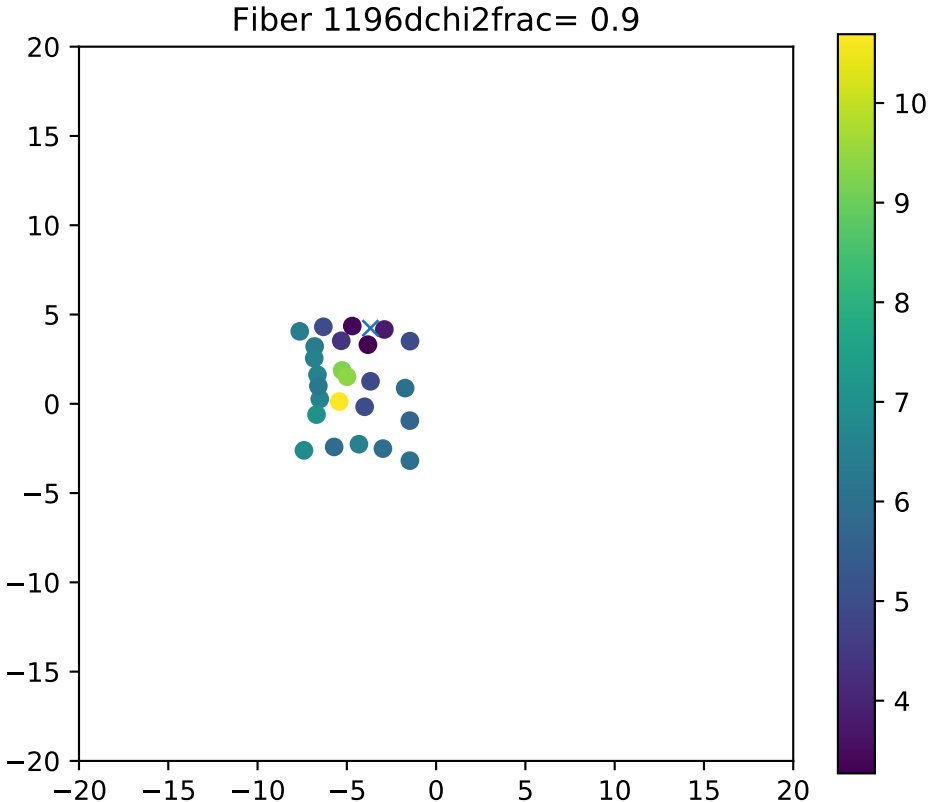
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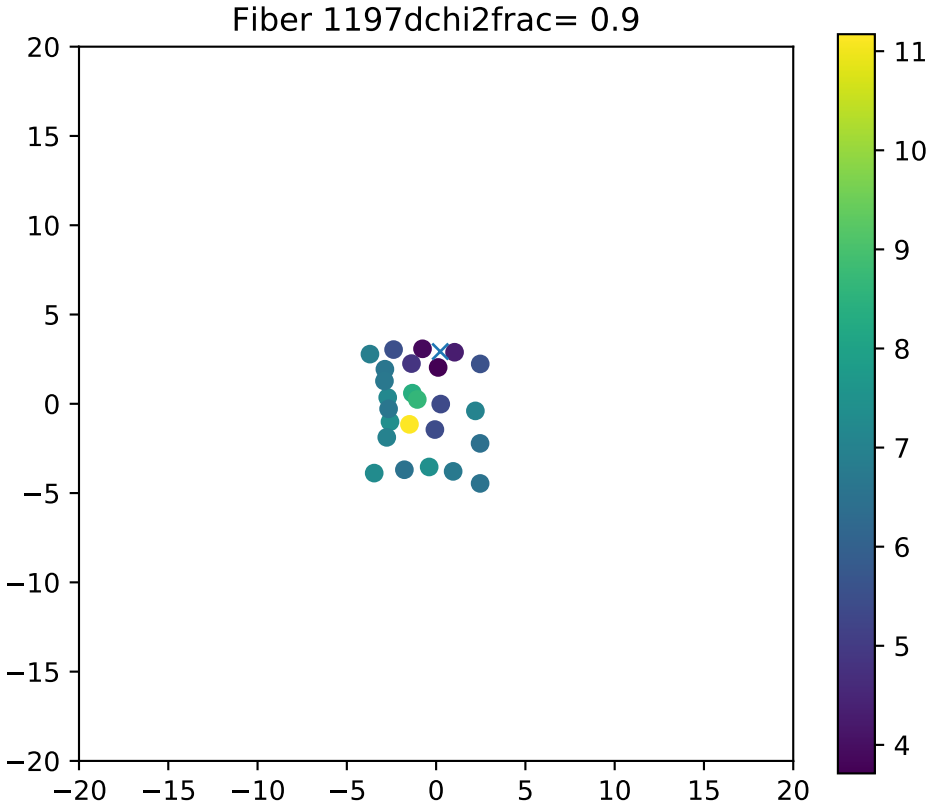
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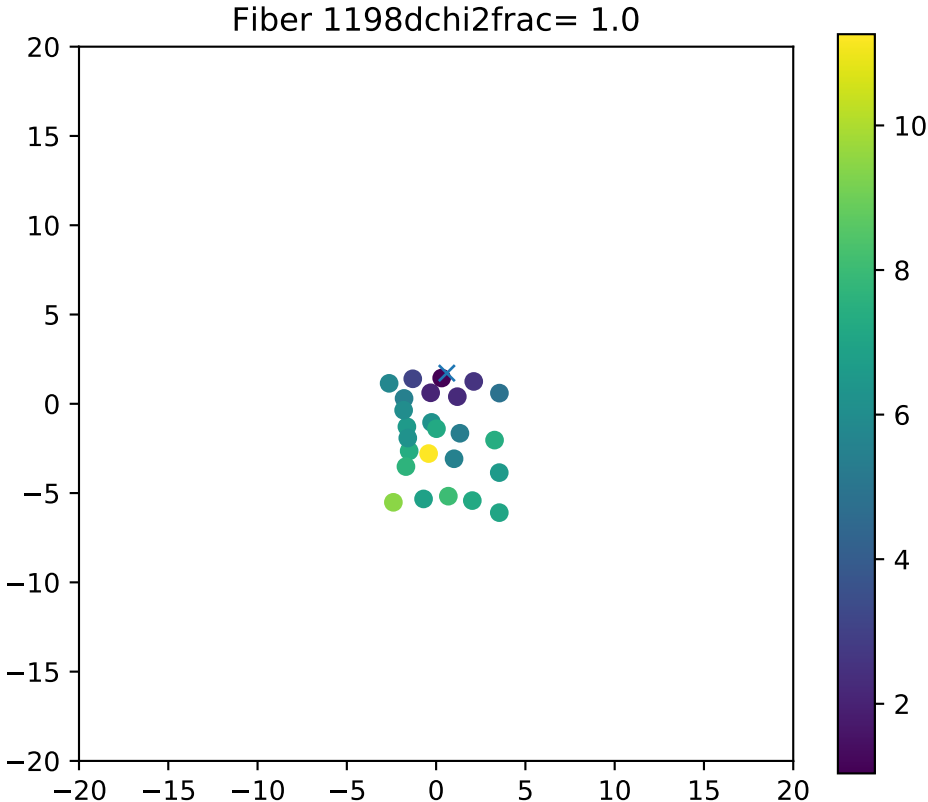
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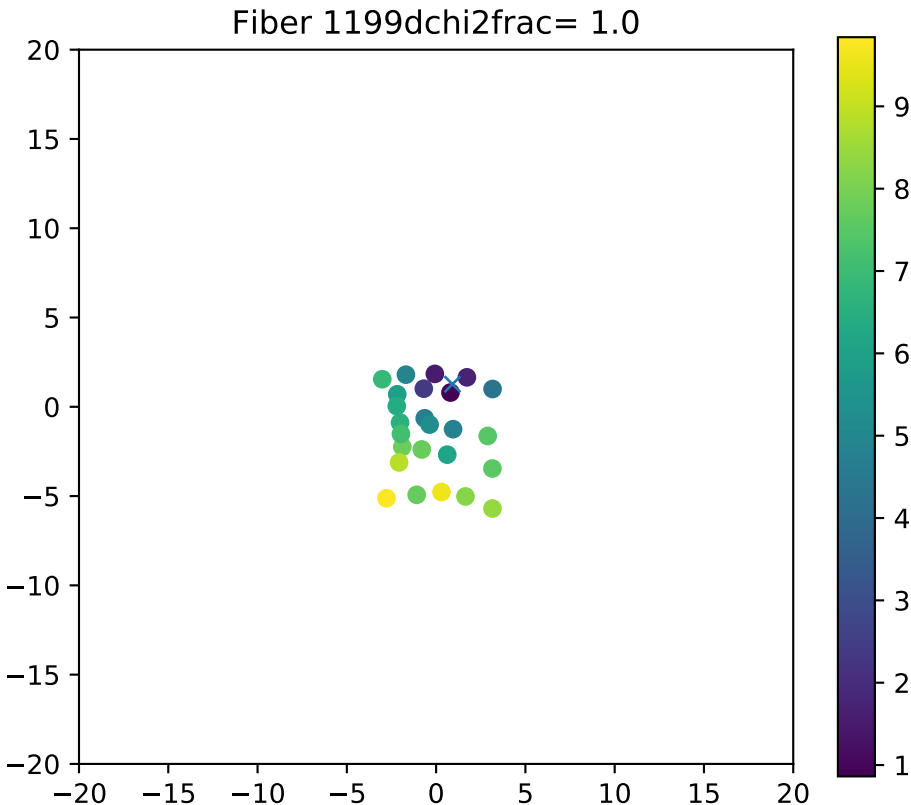
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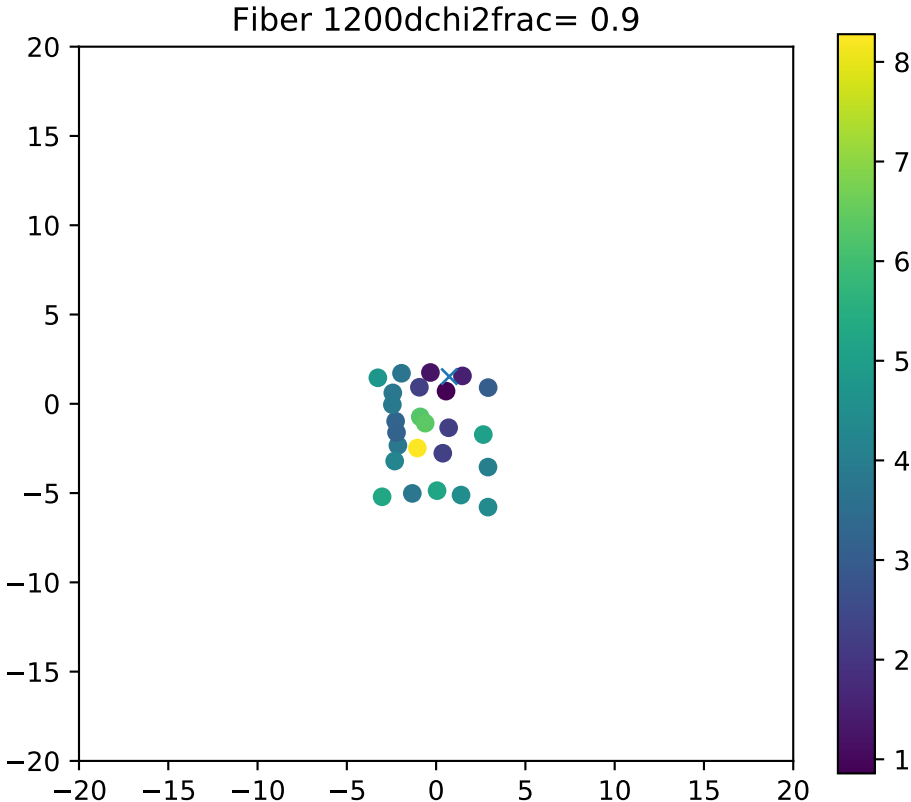
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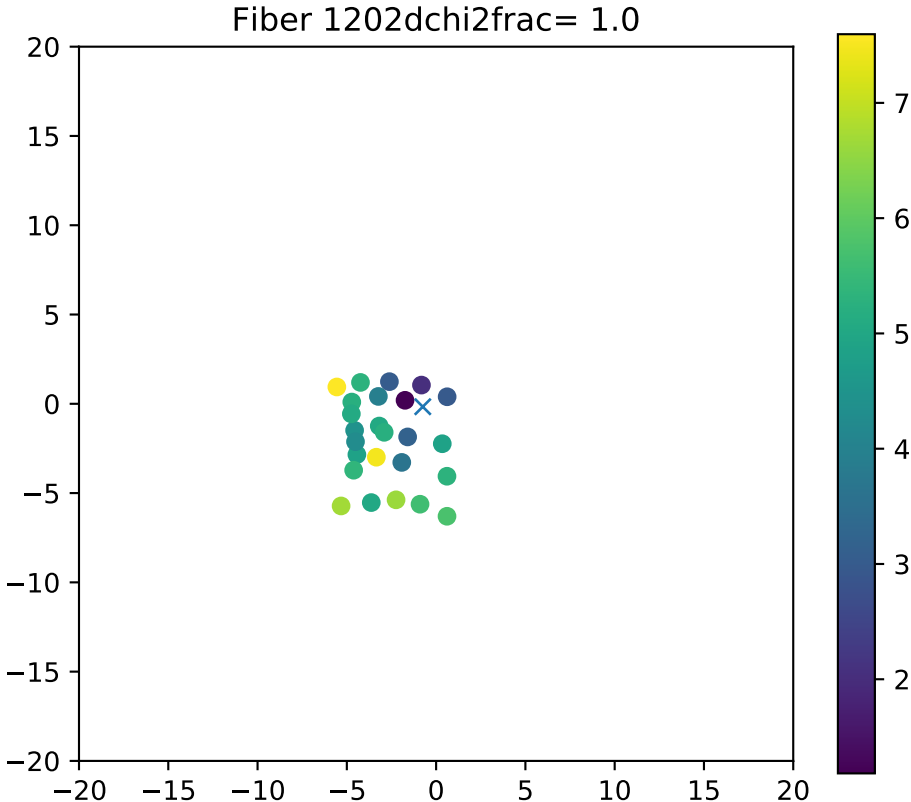
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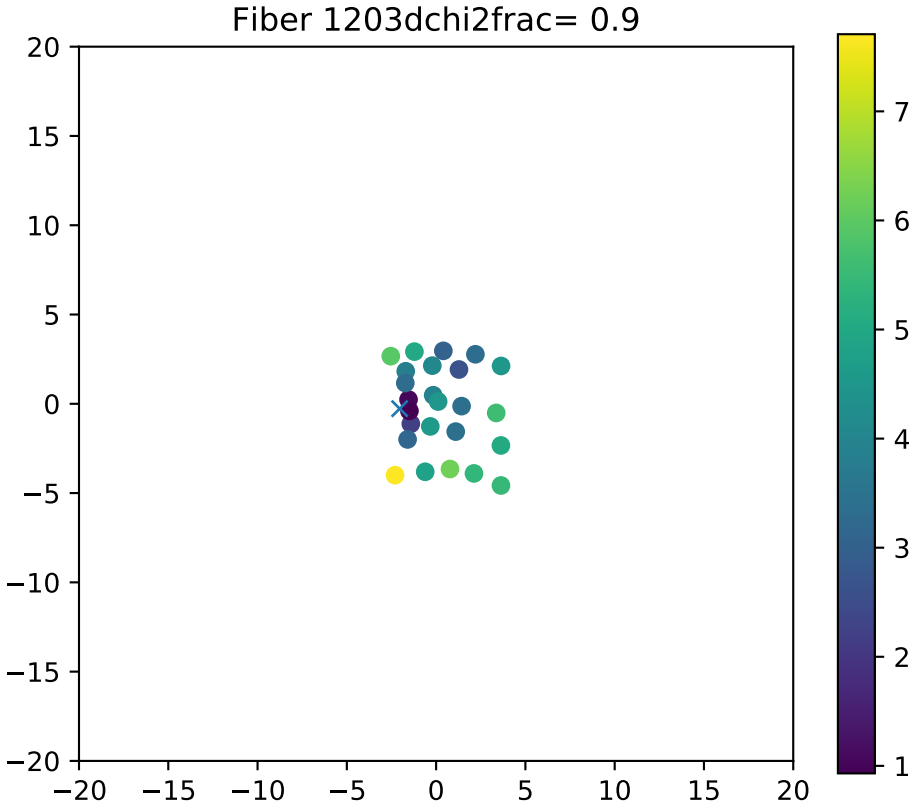
Fiber 1203dchi2frac= 0.9
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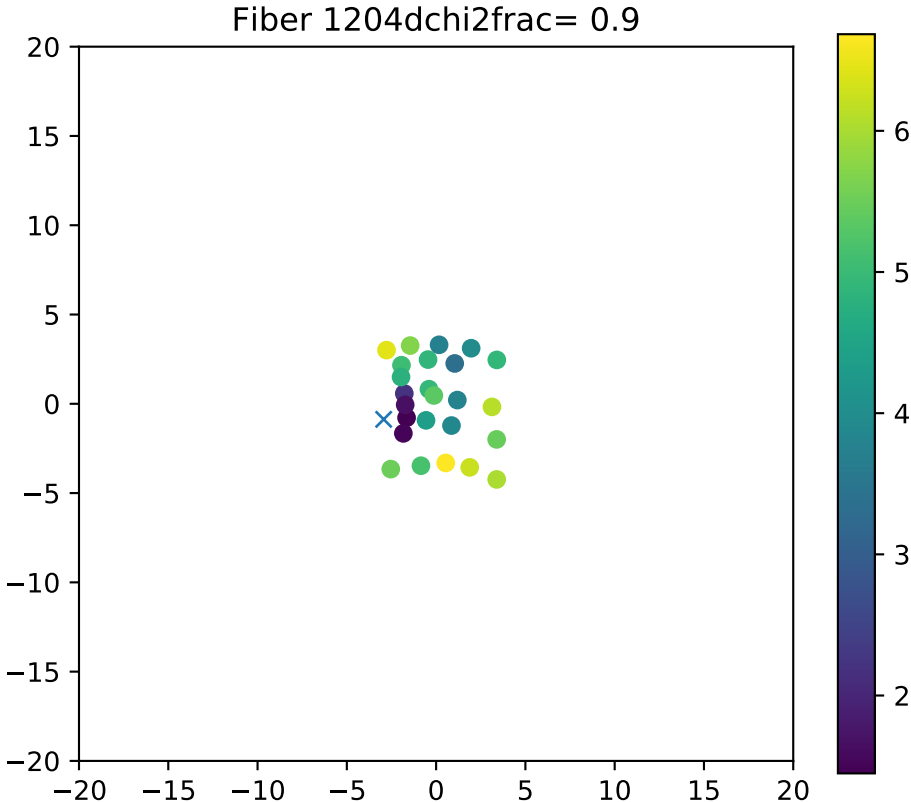
Fiber 1204dchi2frac= 0.9
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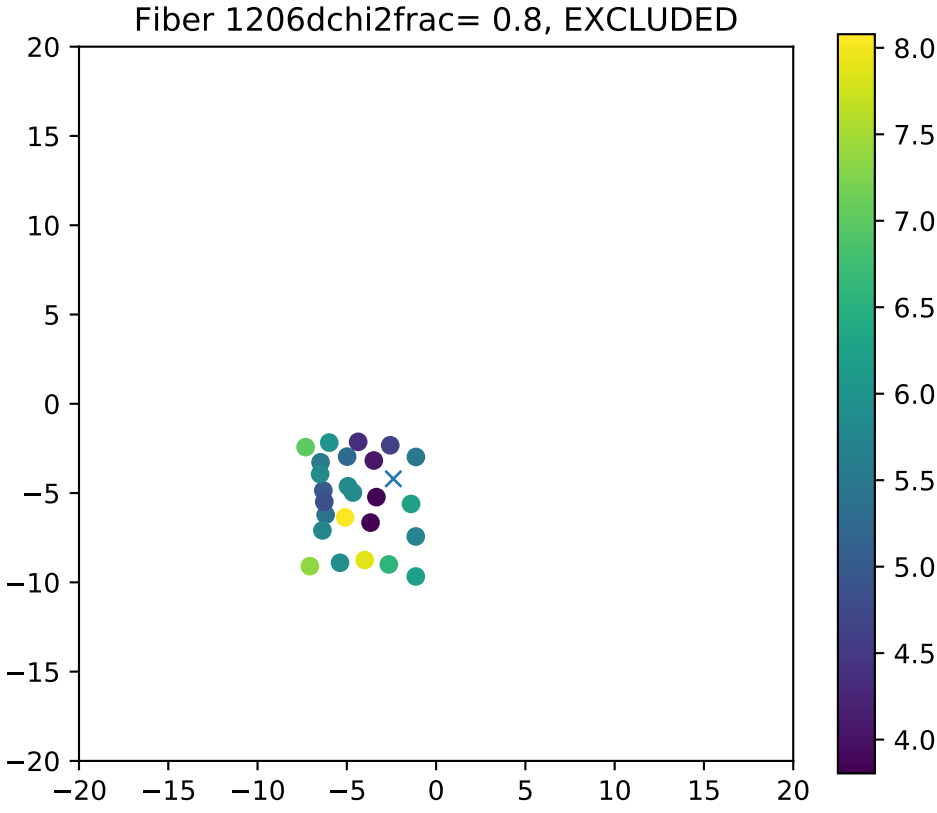
Fiber 1206dchi2frac= 0.8, EXCLUDED
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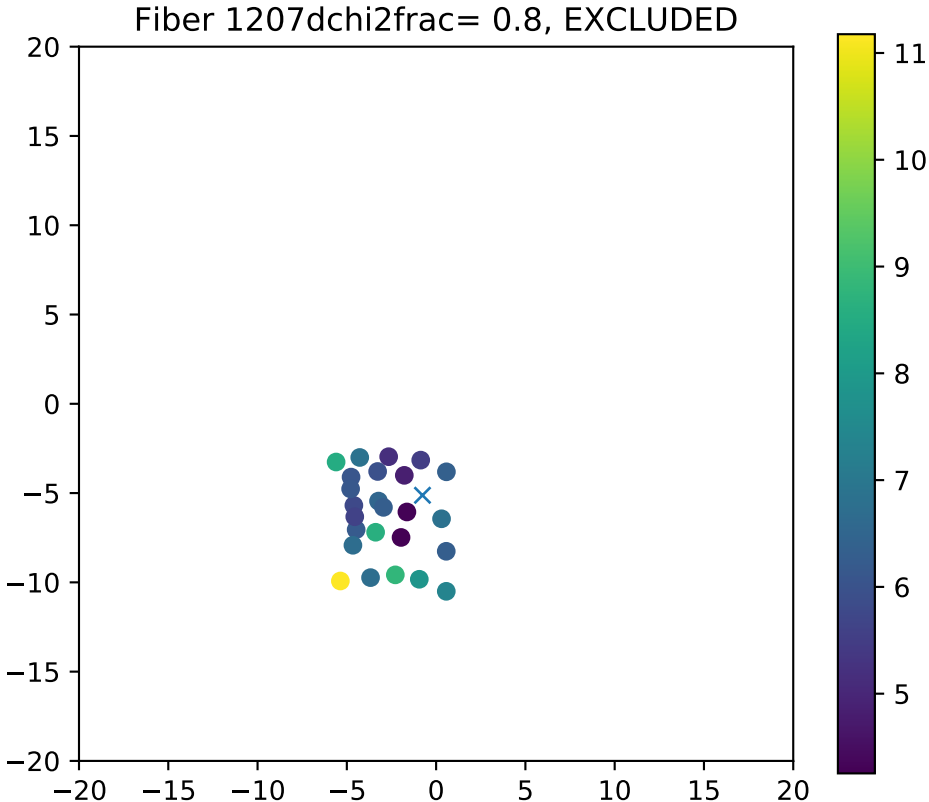
4.0


Fiber 1207dchi2frac= 0.8, EXCLUDED
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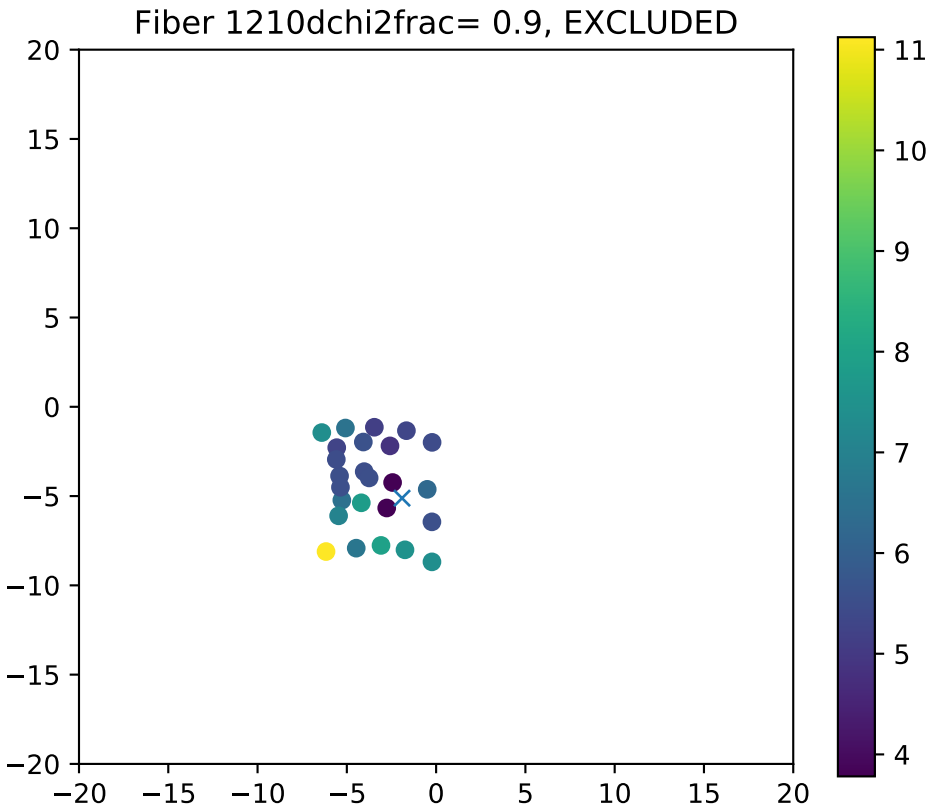
Fiber 1210dchi2frac= 0.9, EXCLUDED
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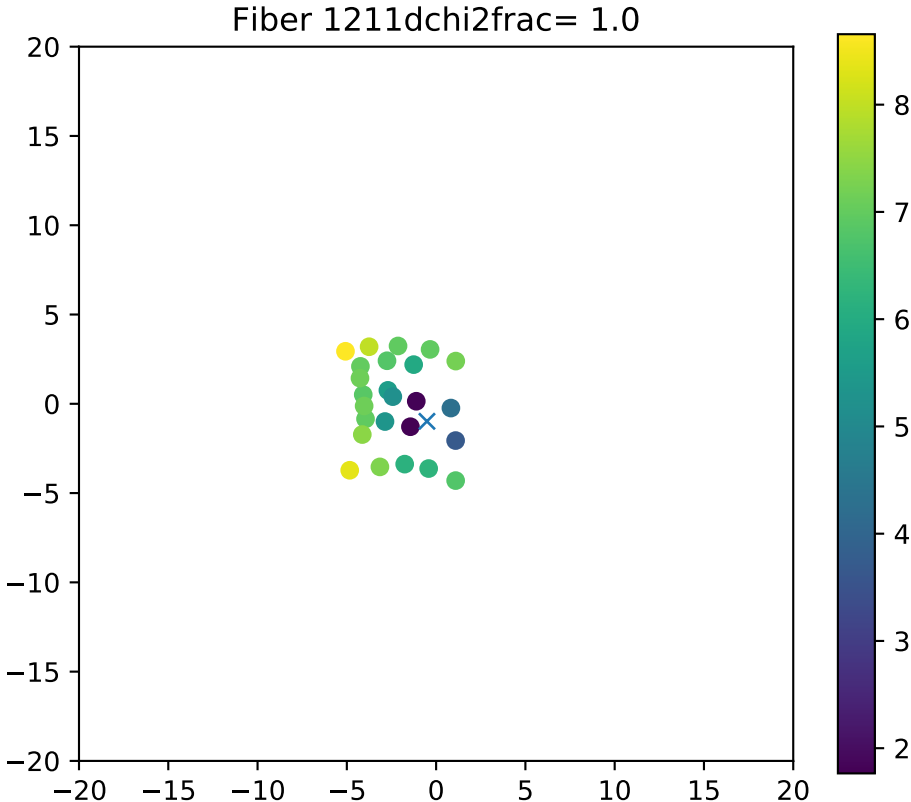
Fiber 1211dchi2frac= 1.0
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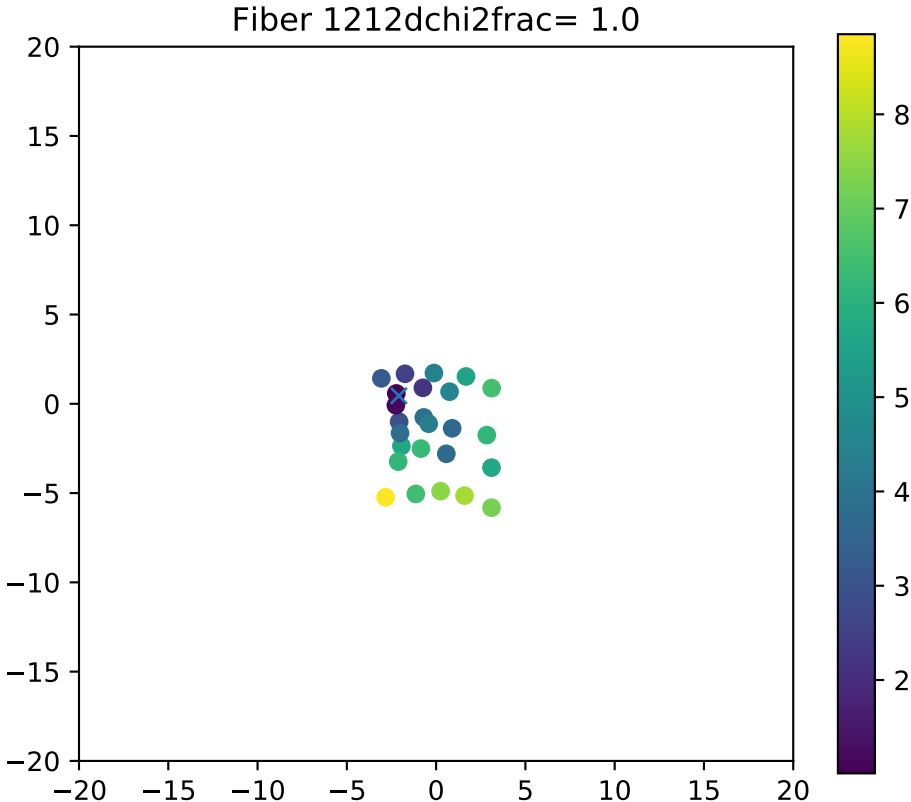
Fiber 1212dchi2frac= 1.0
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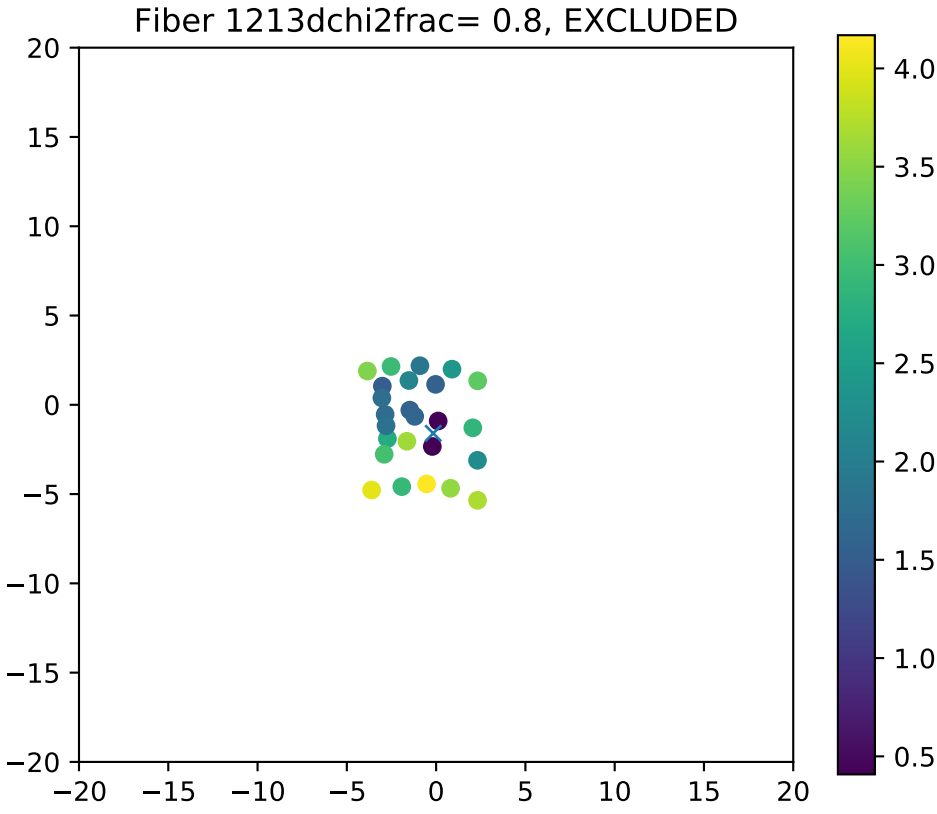
Fiber 1213dchi2frac= 0.8, EXCLUDED
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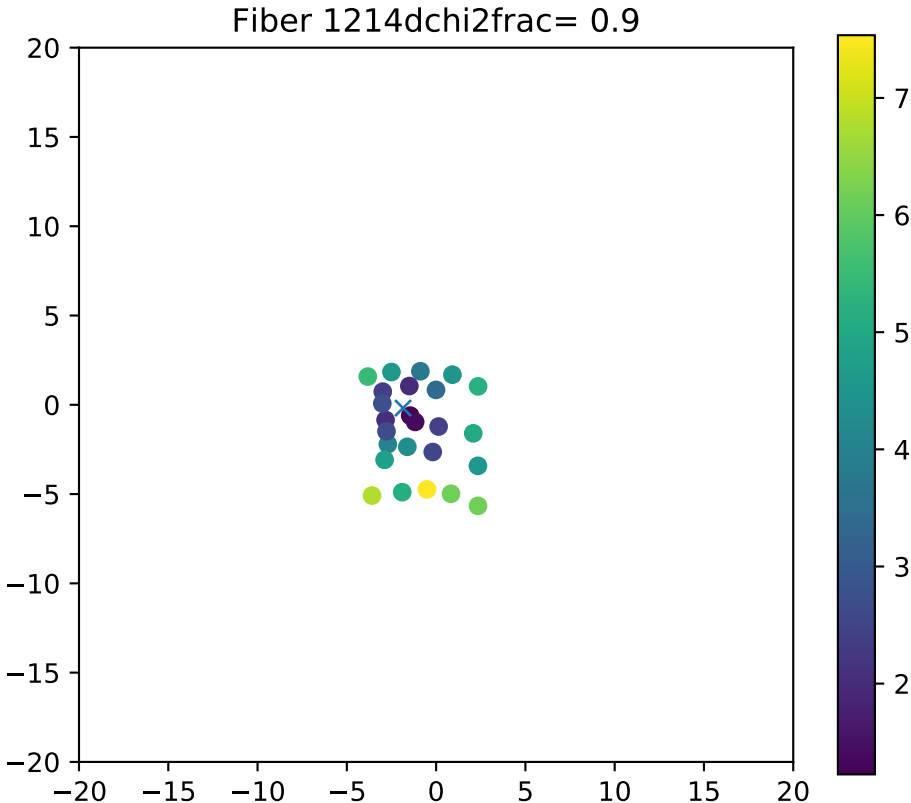
2.5
2.0
1.5
1.0
0.5


Fiber 1214dchi2frac= 0.9
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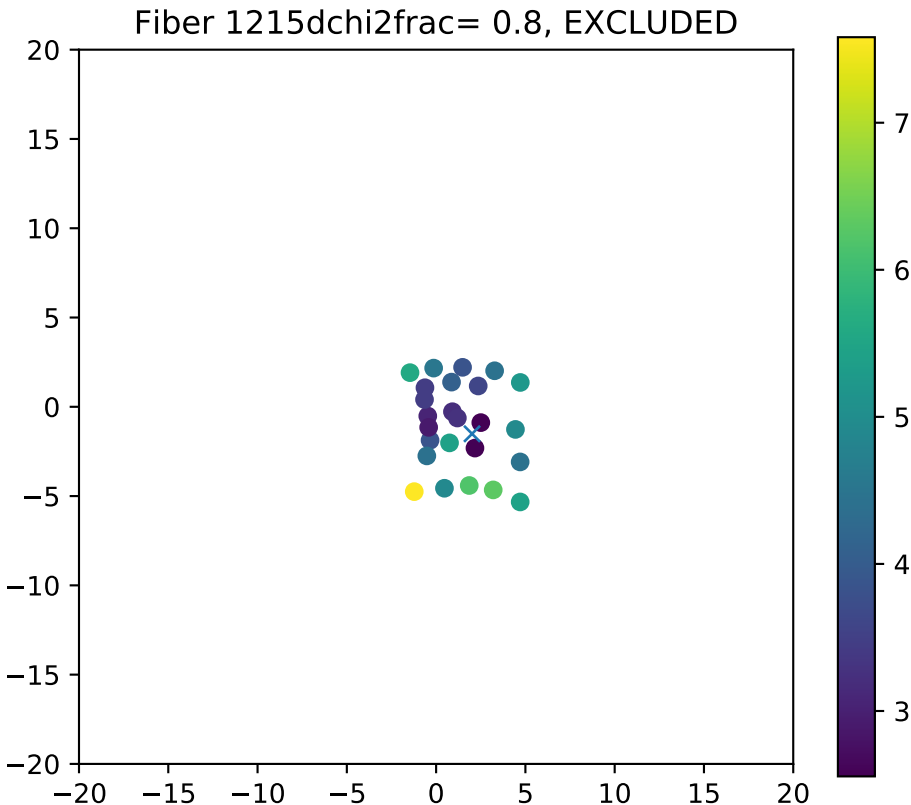
Fiber 1215dchi2frac= 0.8, EXCLUDED
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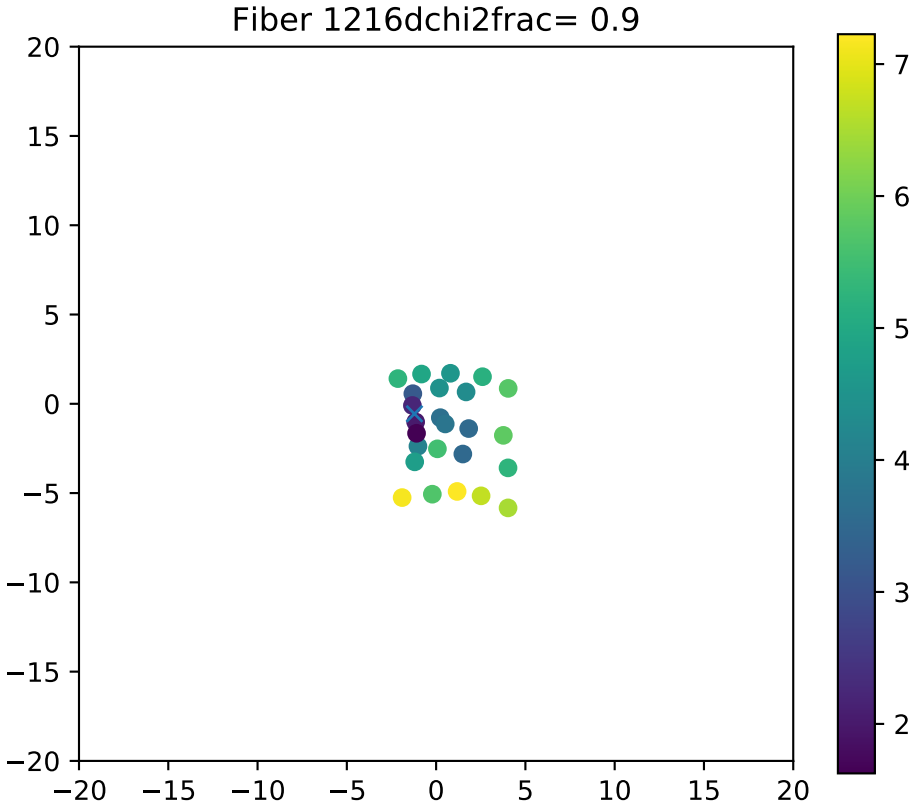
Fiber 1216dchi2frac= 0.9
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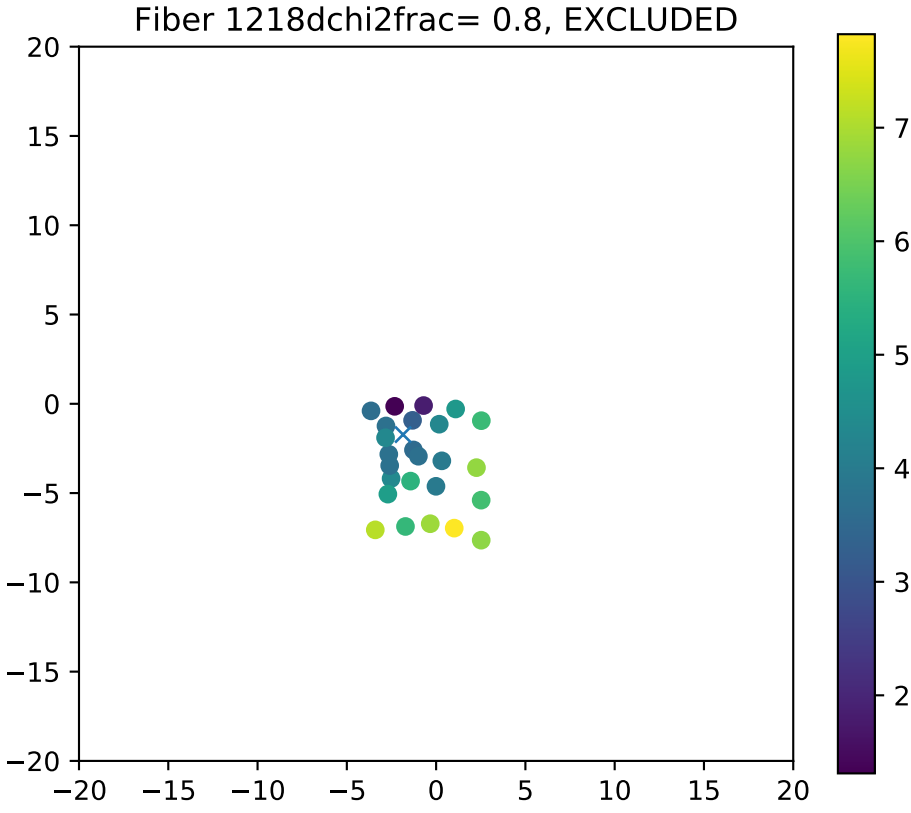
Fiber 1218dchi2frac= 0.8, EXCLUDED
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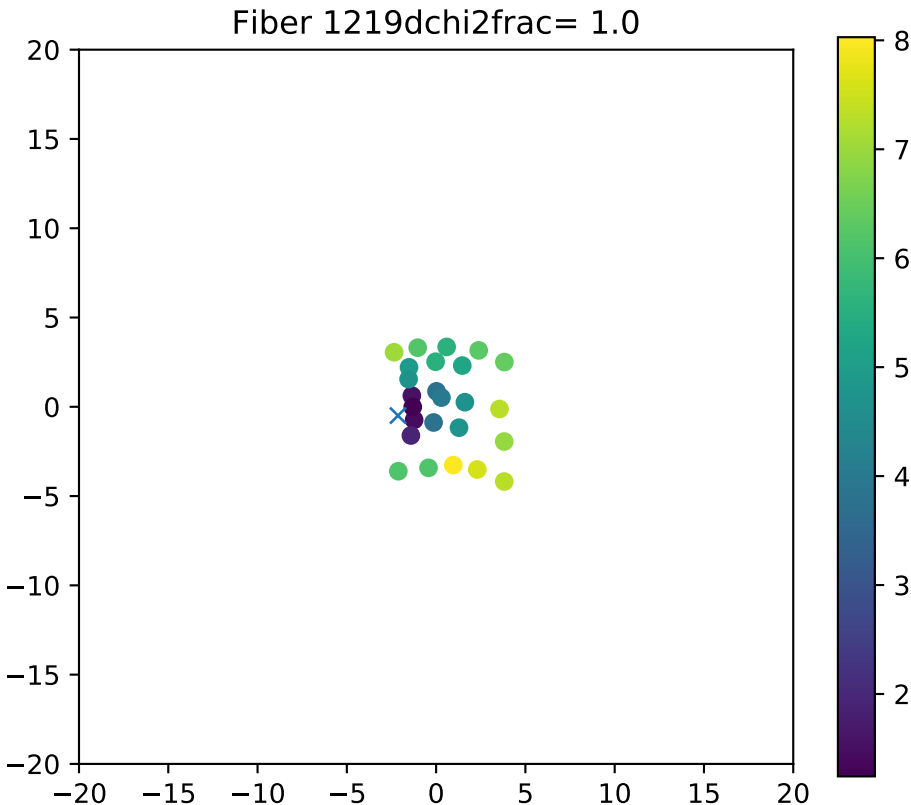
Fiber 1219dchi2frac= 1.0
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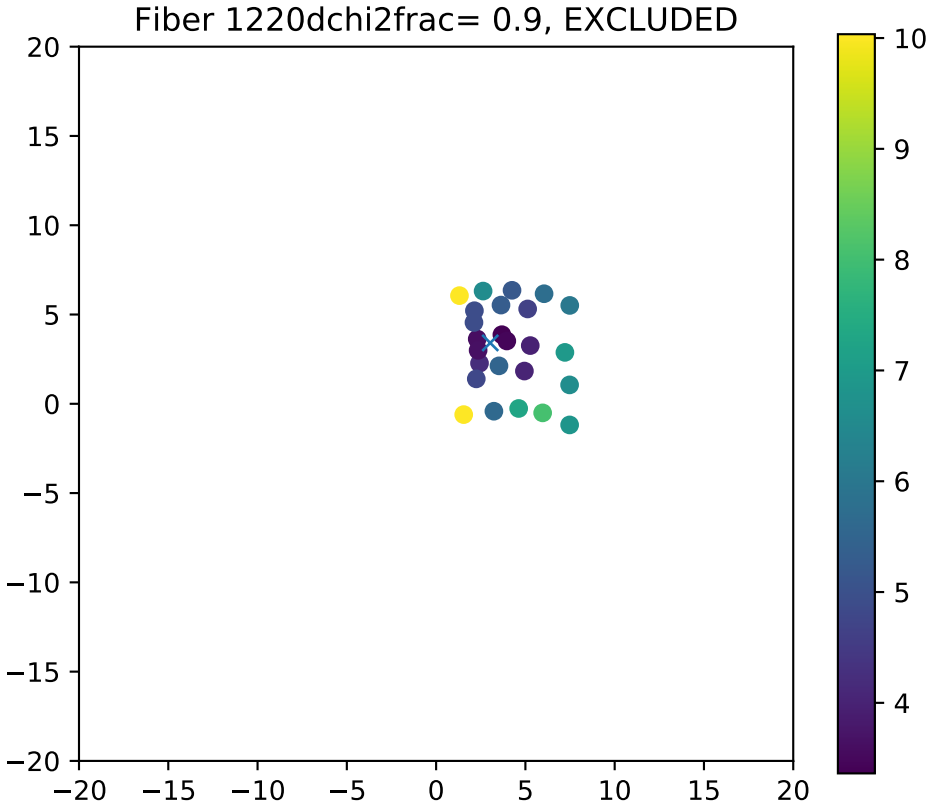
Fiber 1220dchi2frac= 0.9, EXCLUDED
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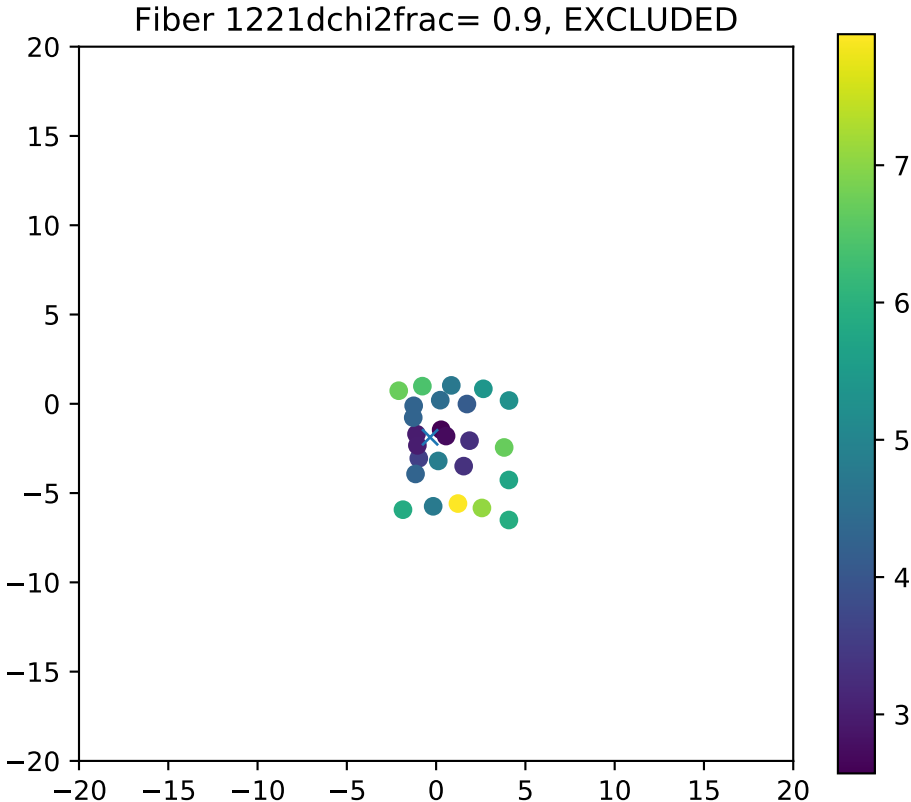
Fiber 1221dchi2frac= 0.9, EXCLUDED
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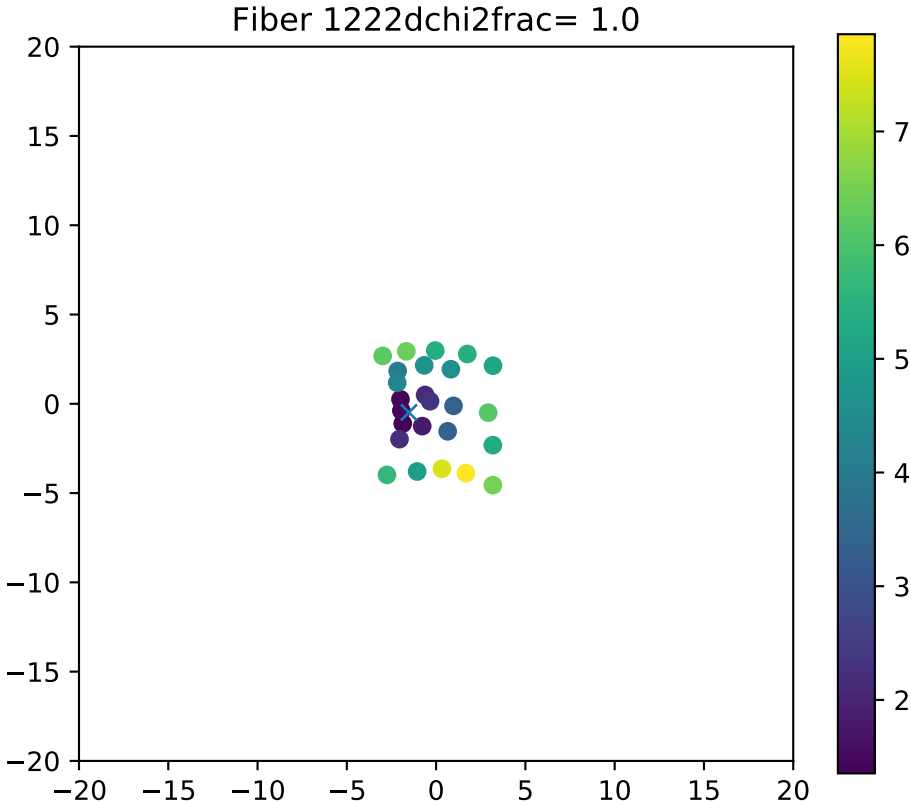
Fiber 1222dchi2frac= 1.0
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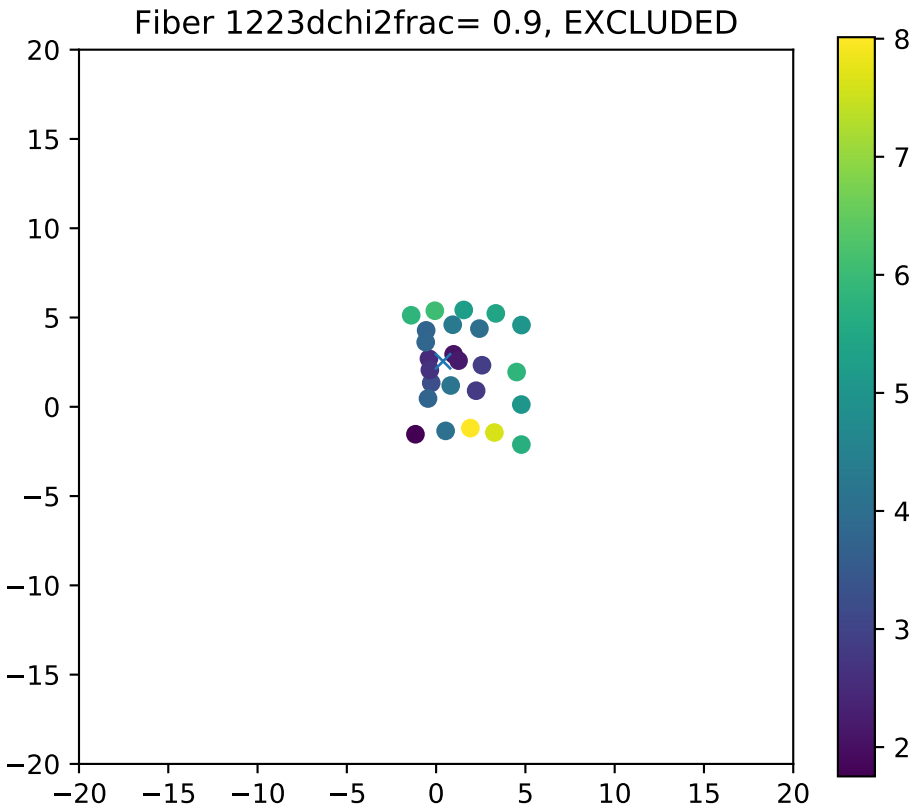
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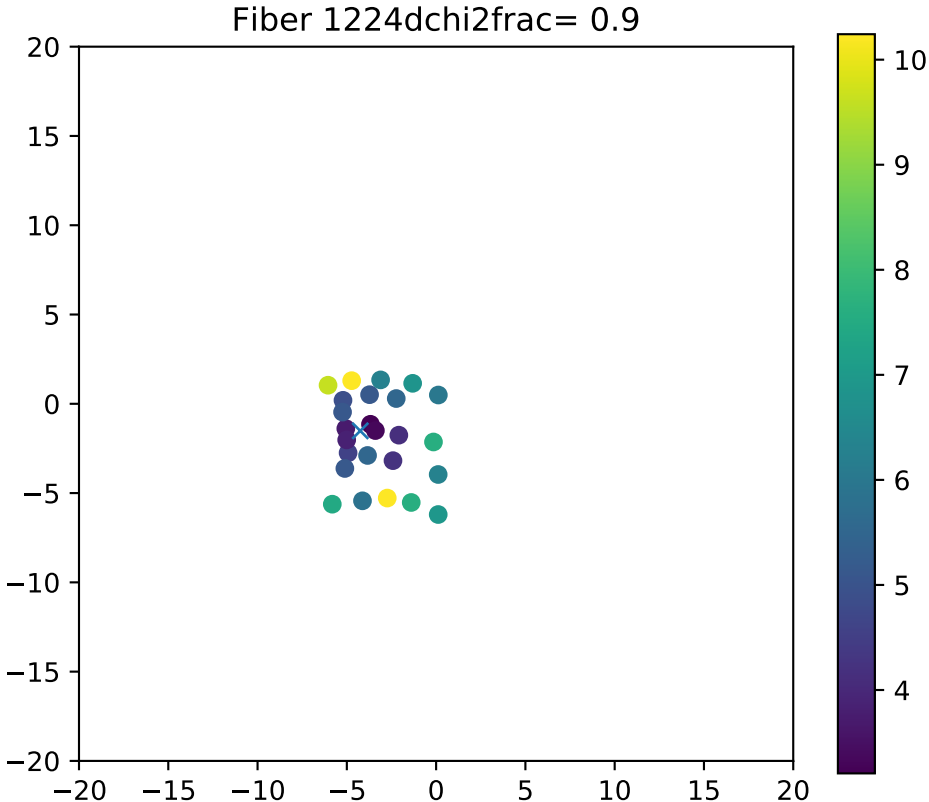
Fiber 1224dchi2frac= 0.9
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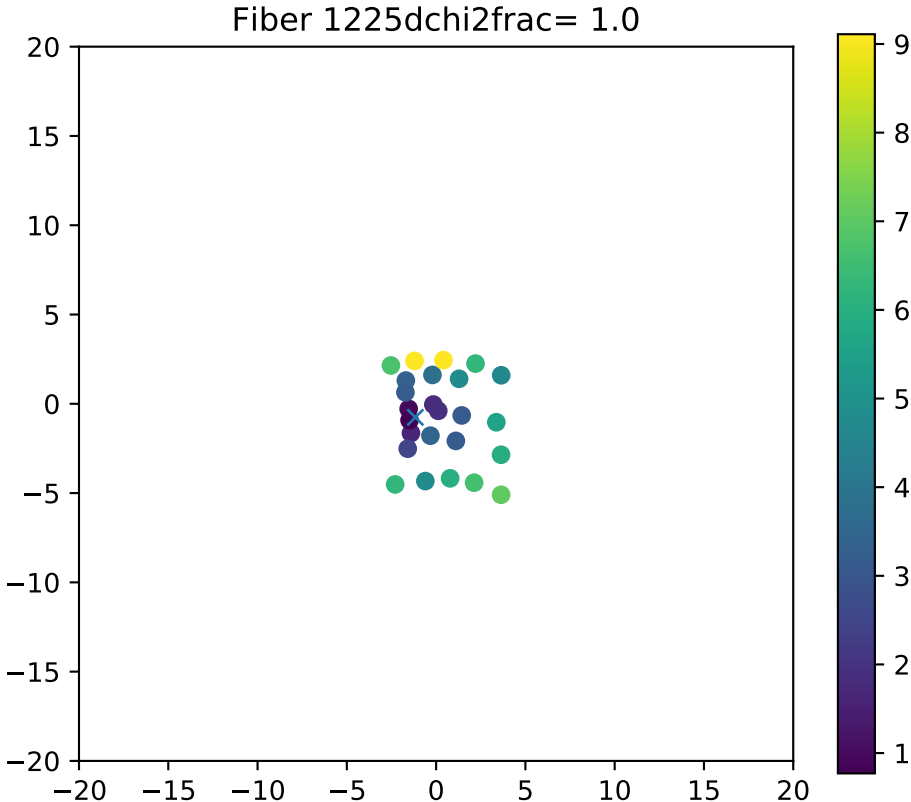
Fiber 1225dchi2frac= 1.0
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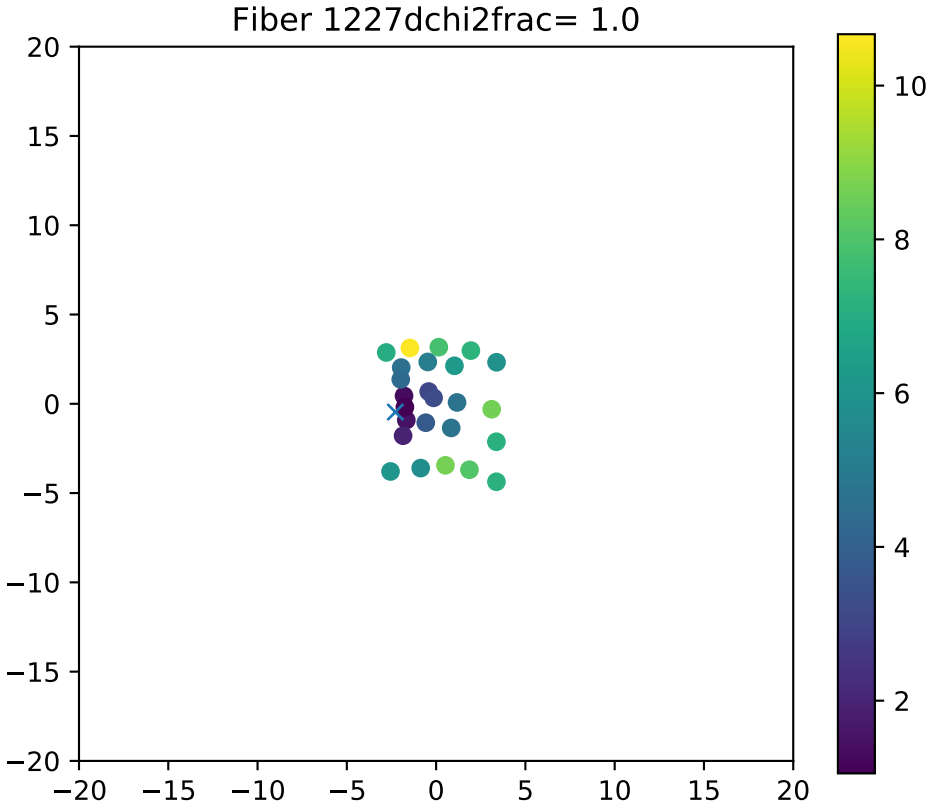
Fiber 1227dchi2frac= 1.0
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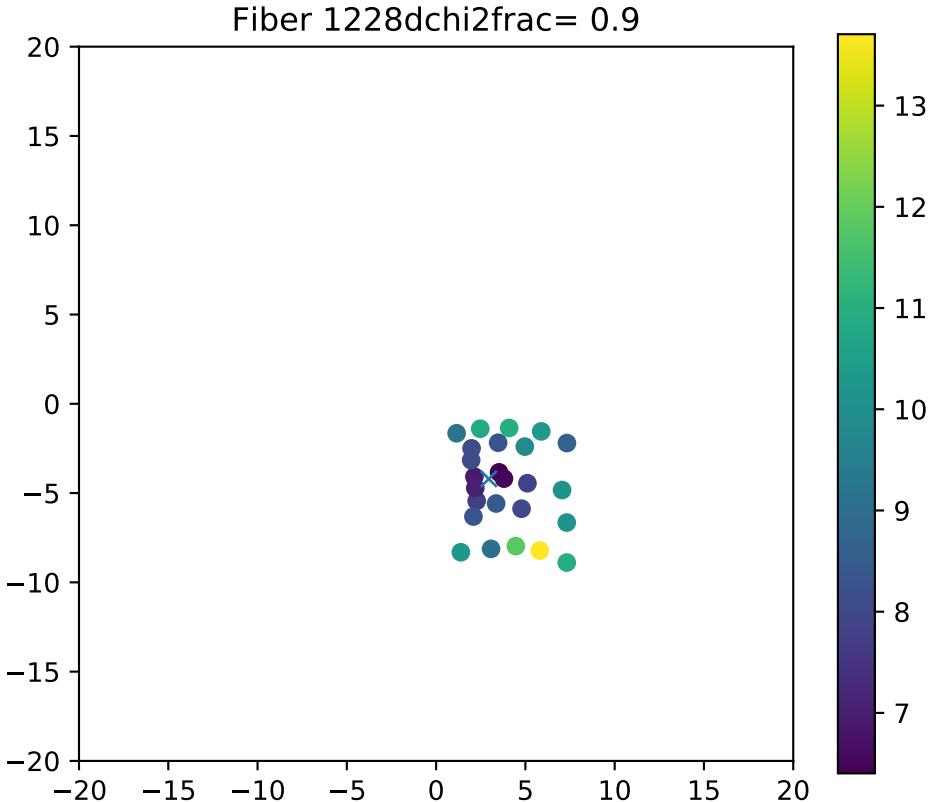
Fiber 1228dchi2frac= 0.9
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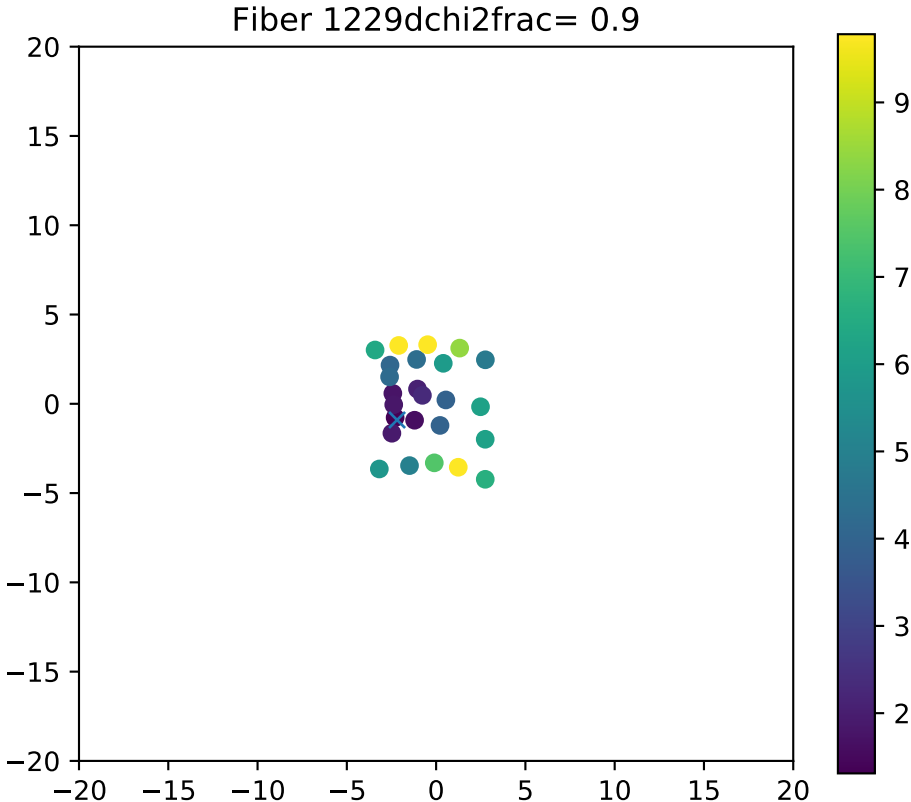
Fiber 1229dchi2frac= 0.9
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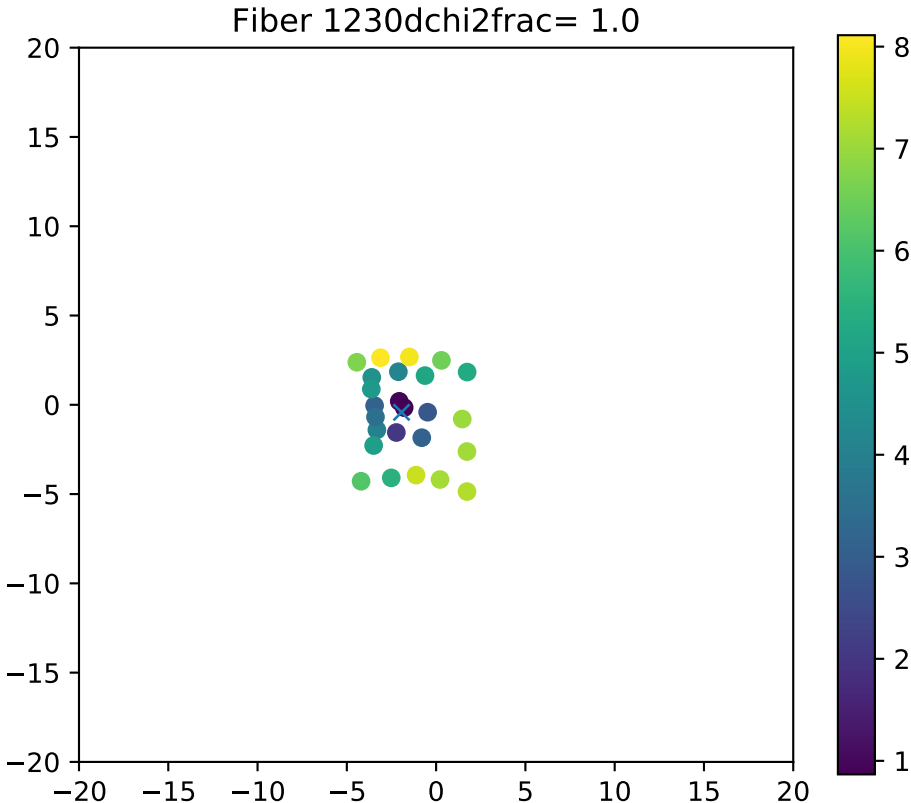
Fiber 1230dchi2frac= 1.0
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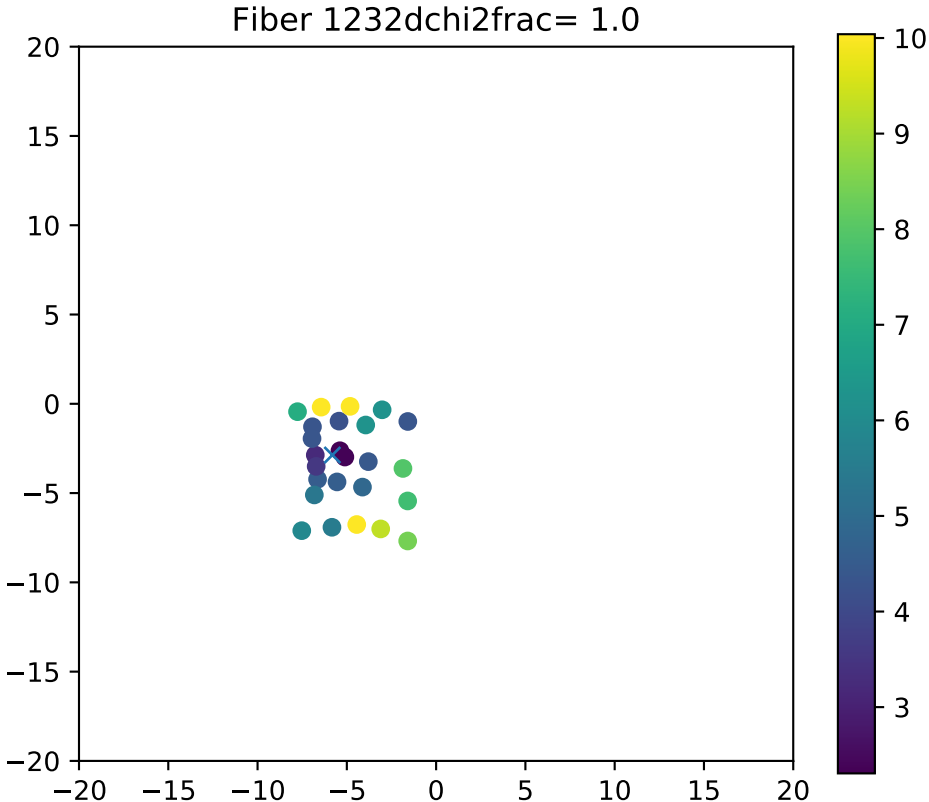
Fiber 1232dchi2frac= 1.0
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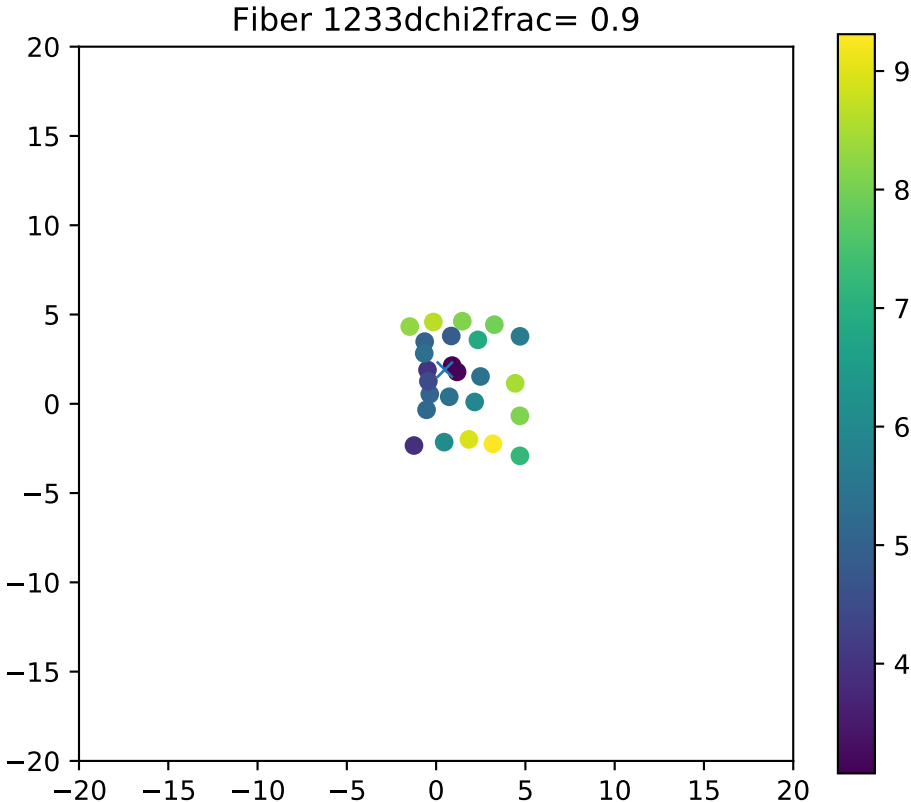
Fiber 1233dchi2frac= 0.9
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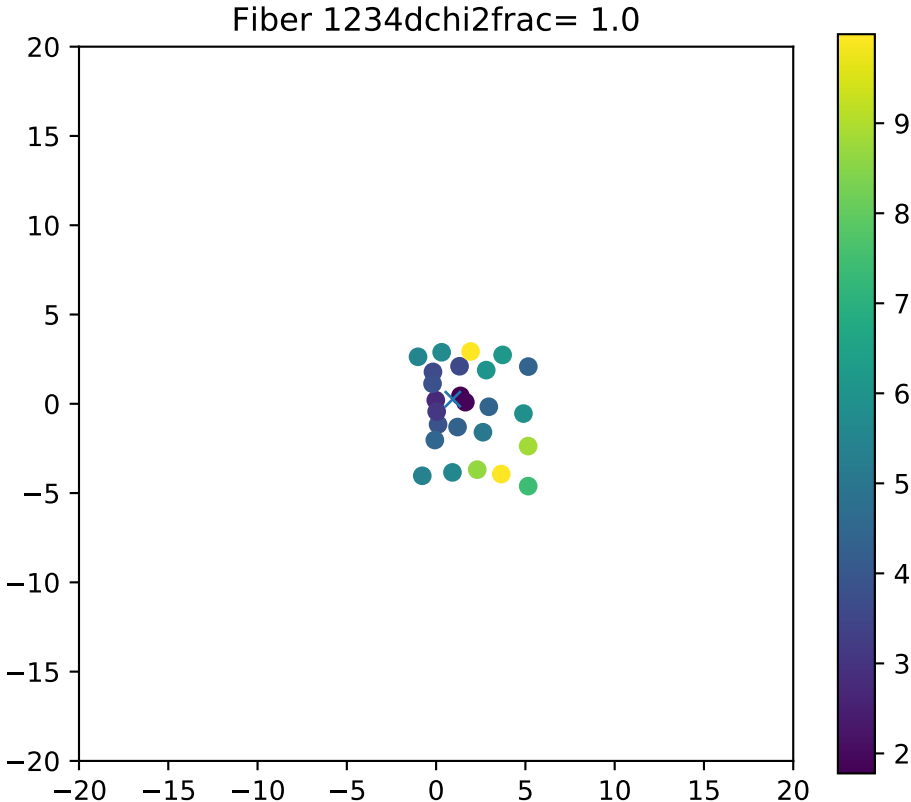
Fiber 1234dchi2frac= 1.0
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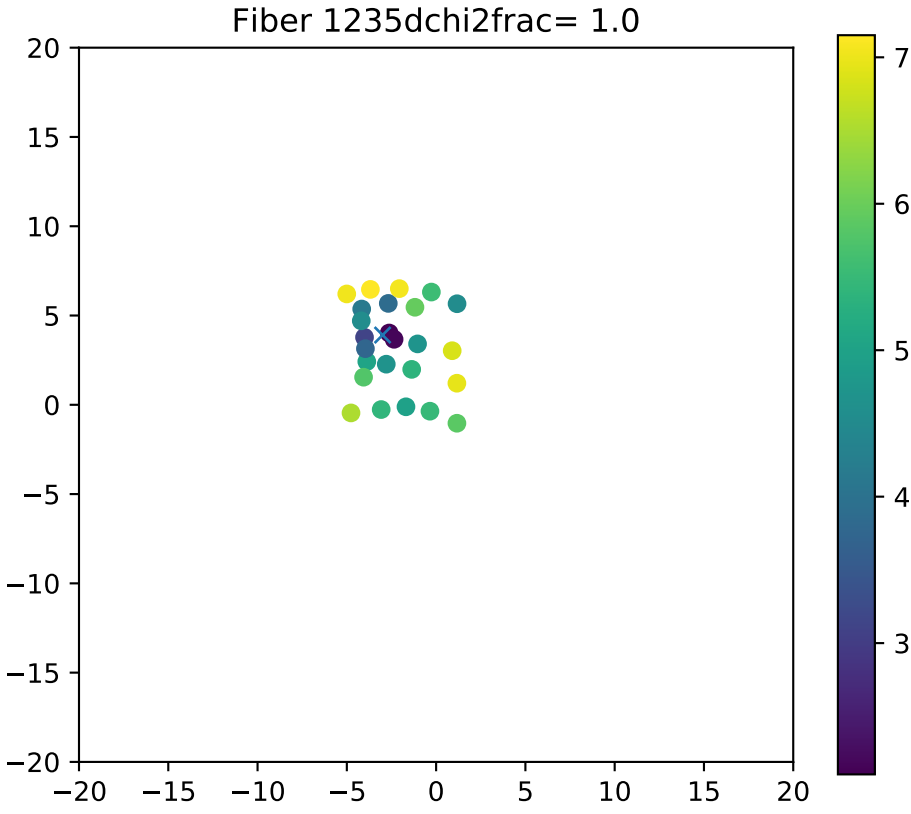
Fiber 1235dchi2frac= 1.0
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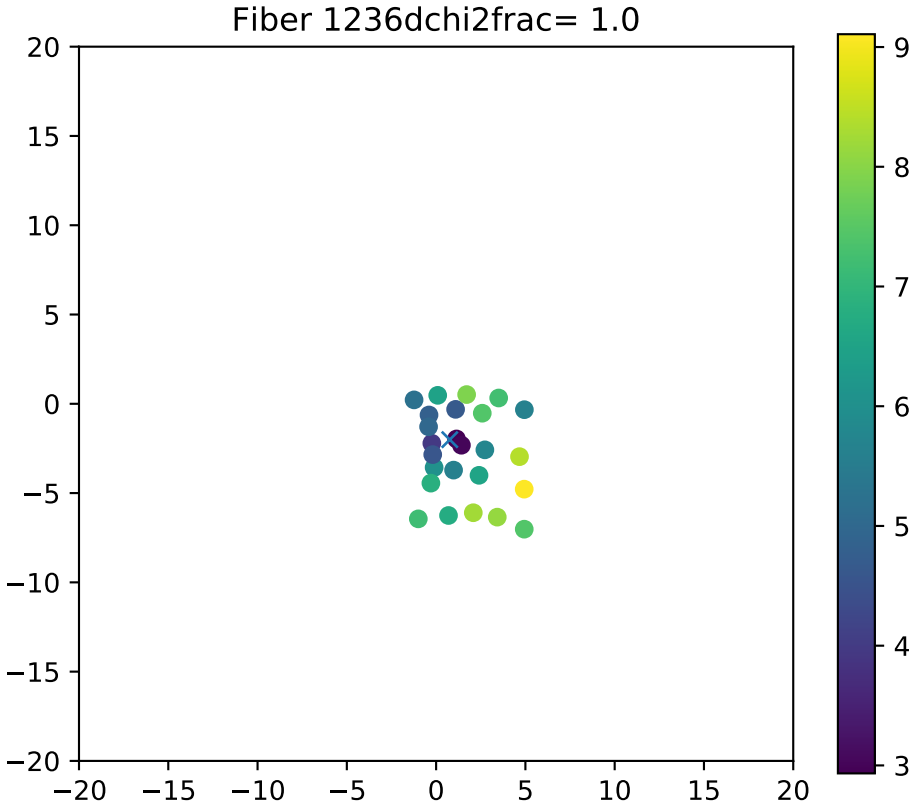
Fiber 1236dchi2frac= 1.0
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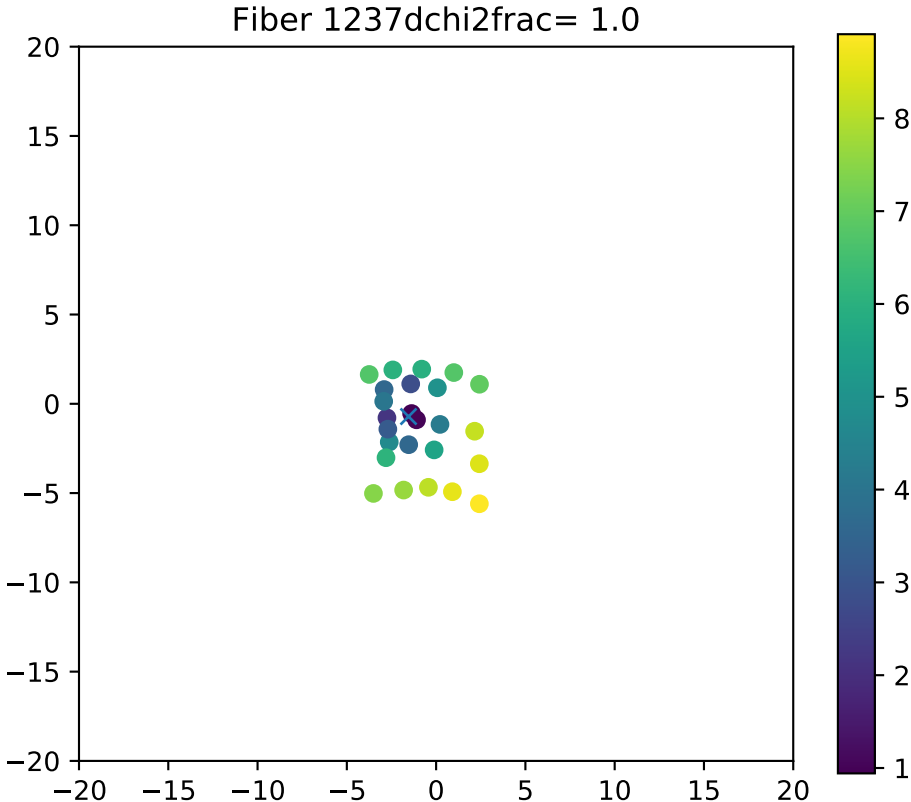
Fiber 1237dchi2frac= 1.0
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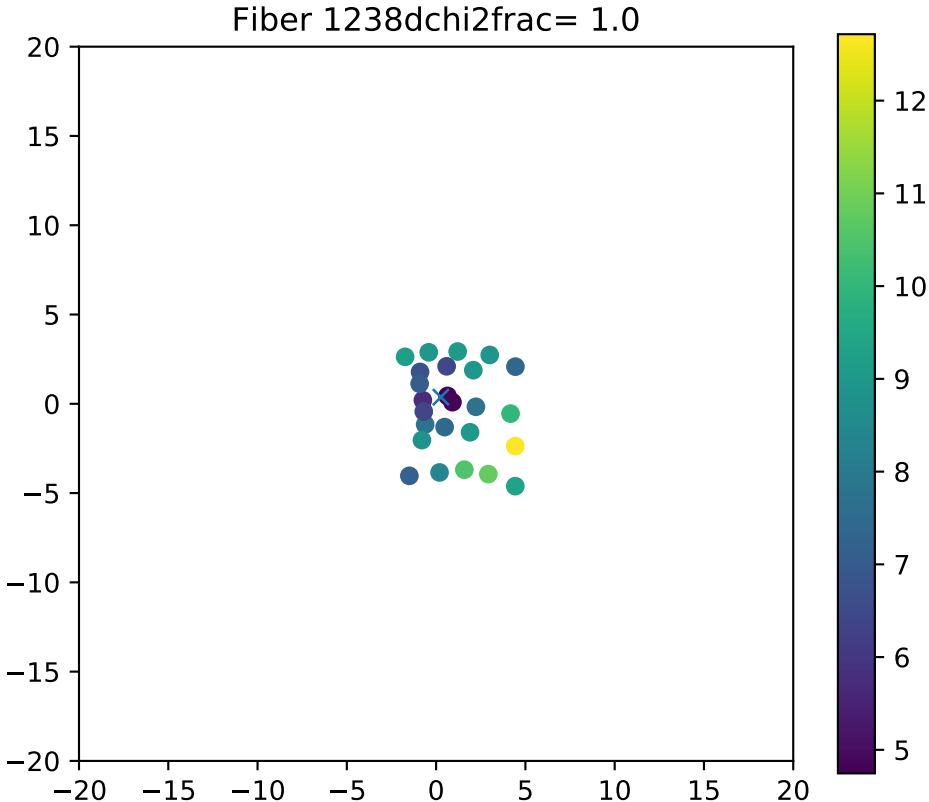
Fiber 1238dchi2frac= 1.0
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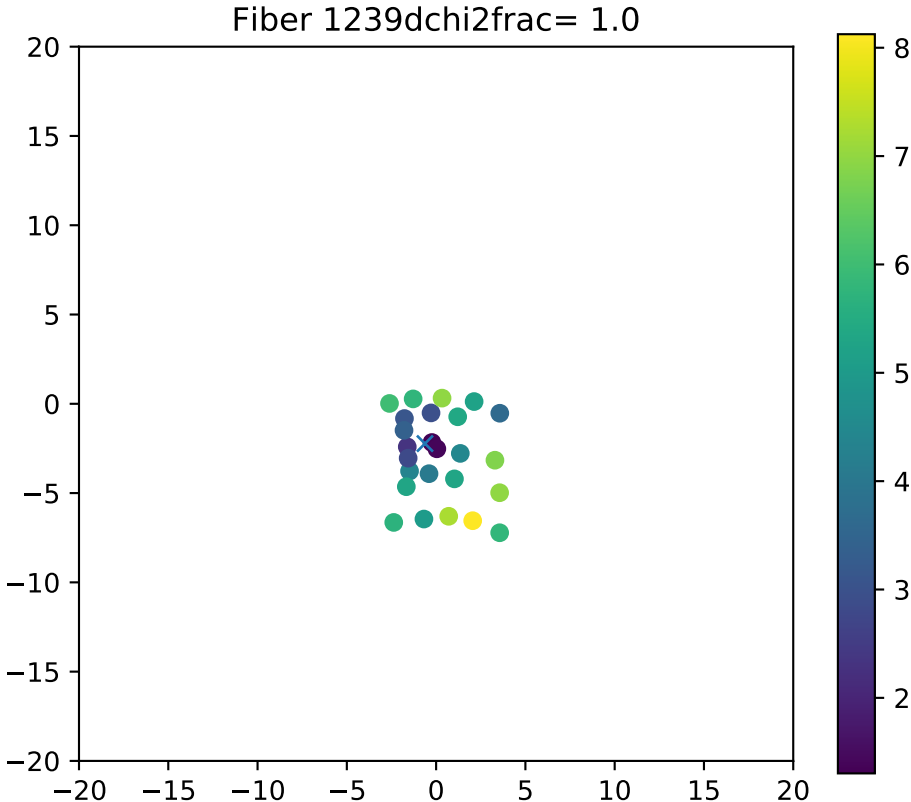
Fiber 1239dchi2frac= 1.0
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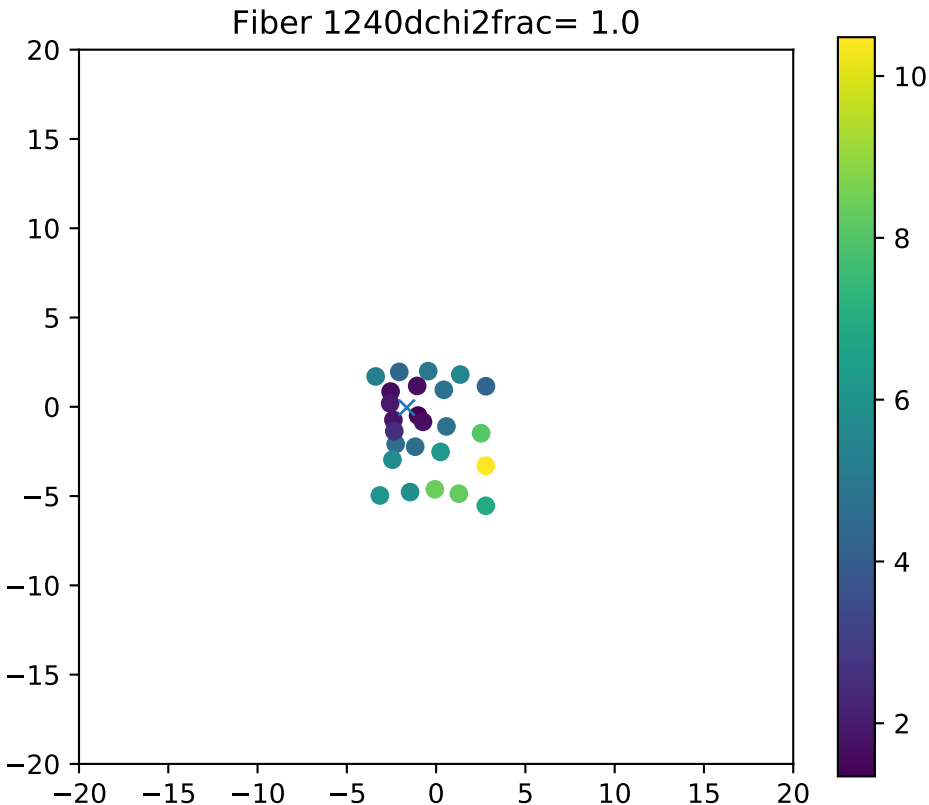
Fiber 1240dchi2frac= 1.0
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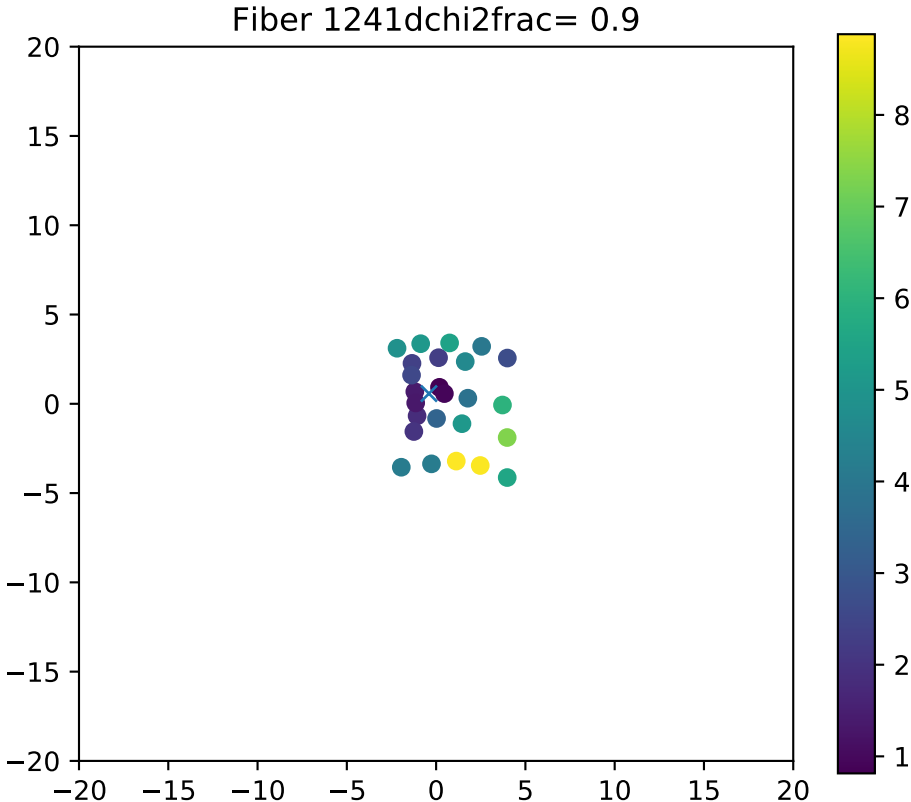
Fiber 1241dchi2frac= 0.9
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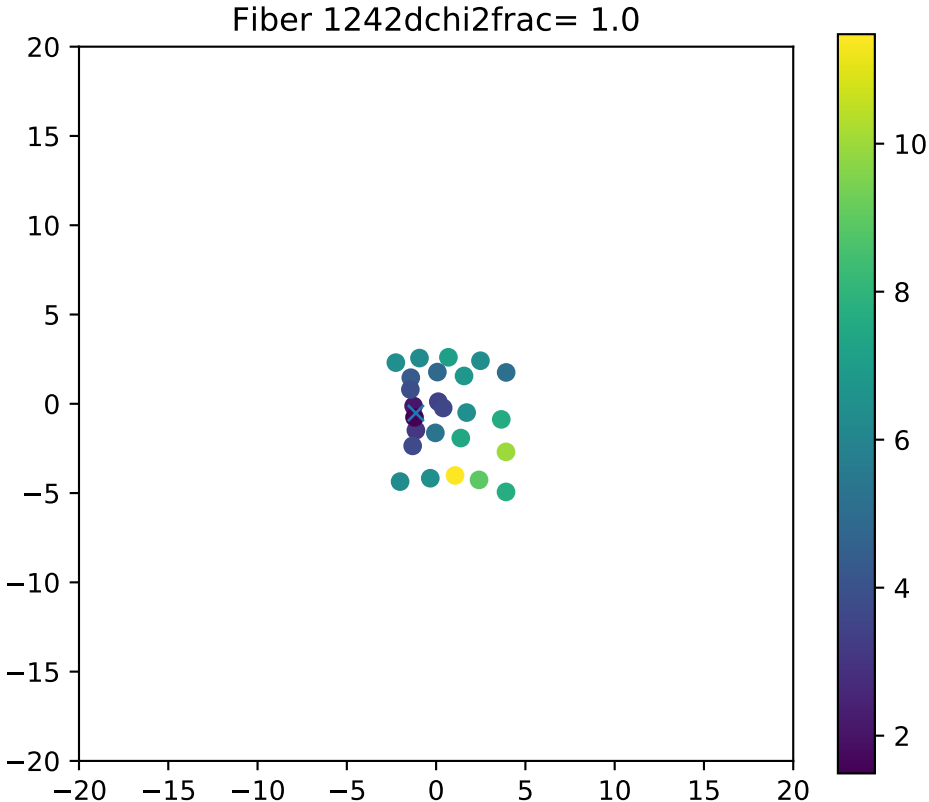
Fiber 1242dchi2frac= 1.0
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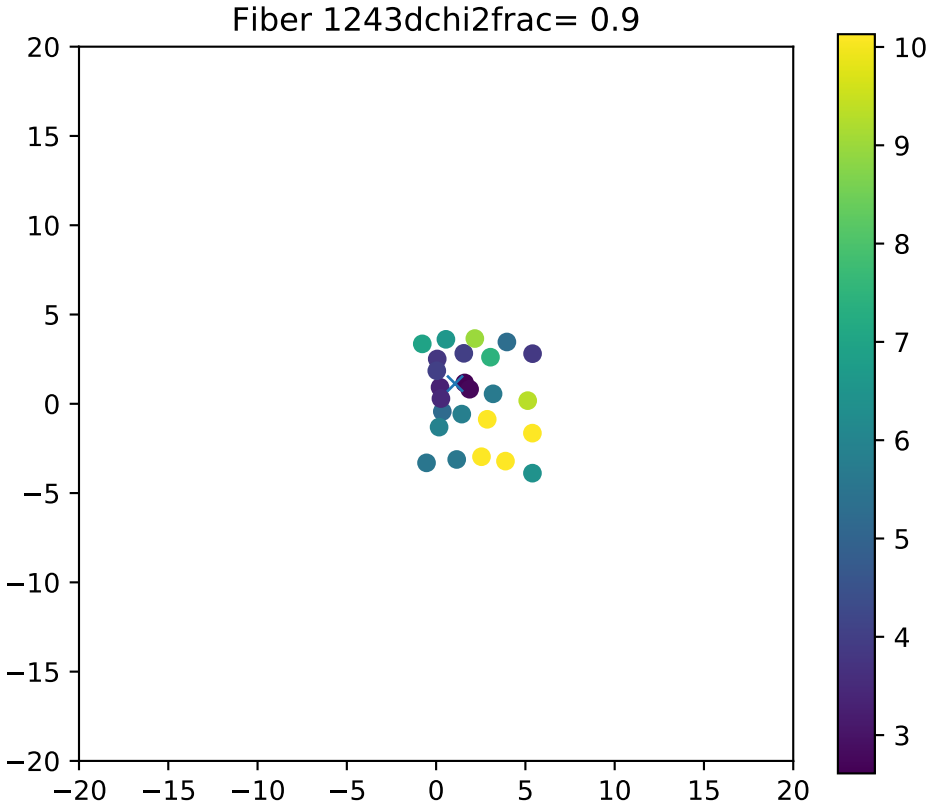
Fiber 1243dchi2frac= 0.9
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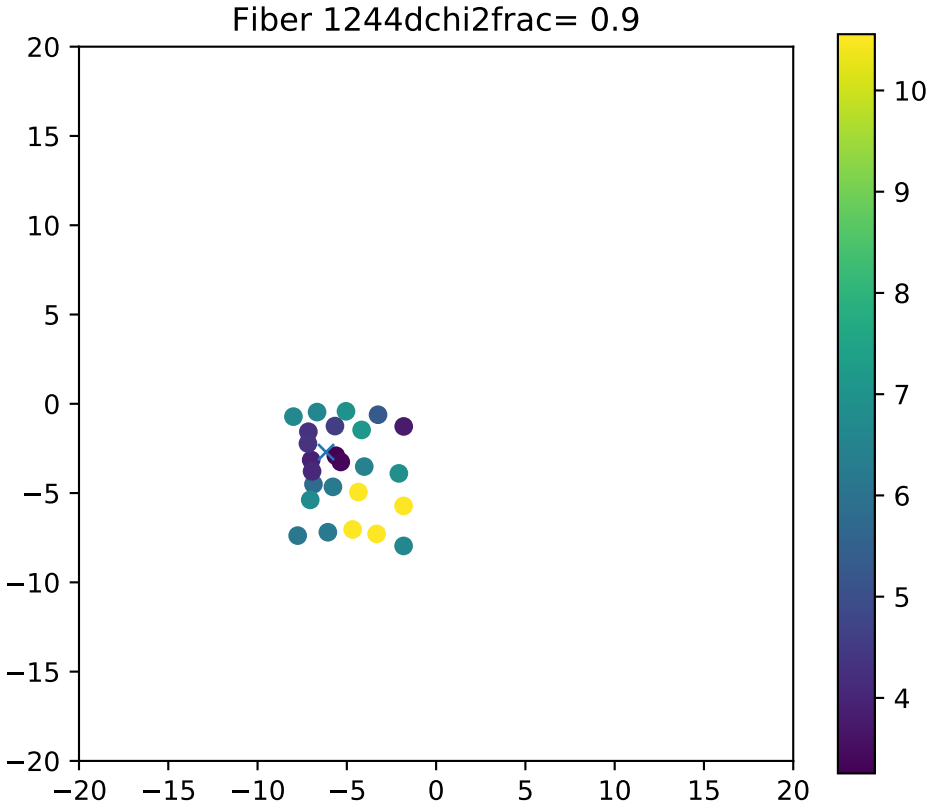
Fiber 1244dchi2frac= 0.9
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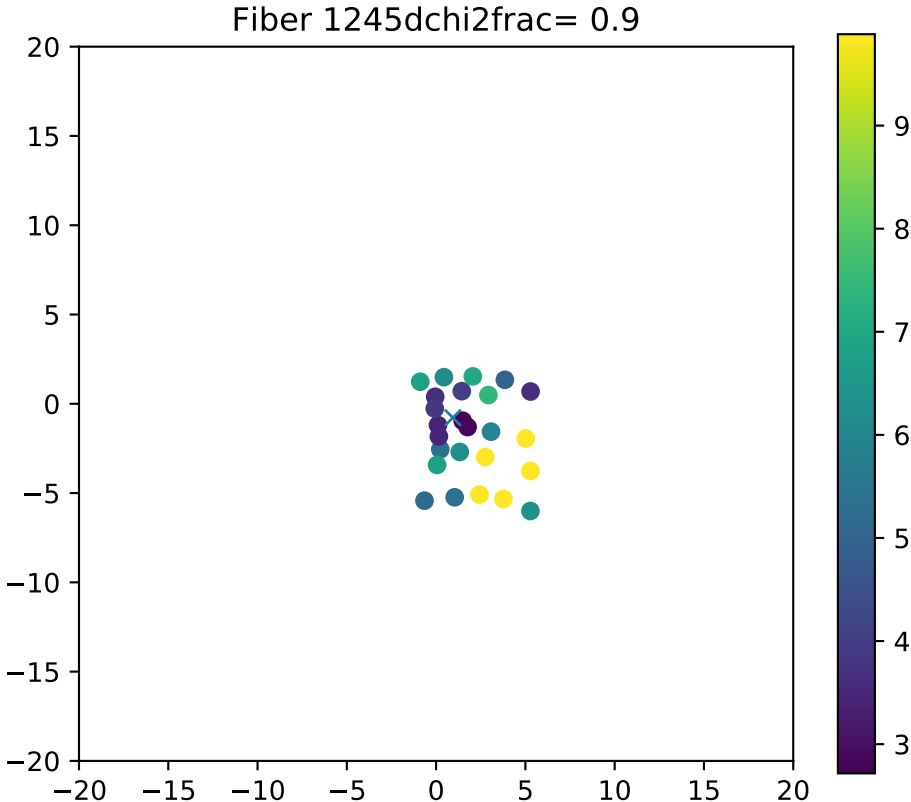
Fiber 1245dchi2frac= 0.9
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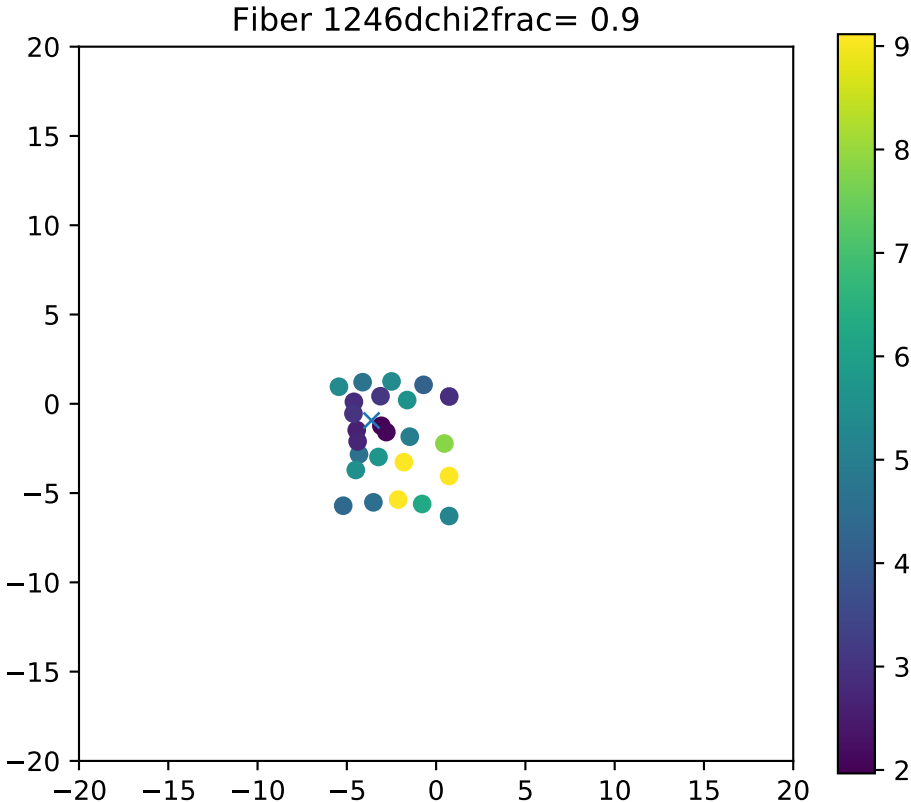
Fiber 1246dchi2frac= 0.9
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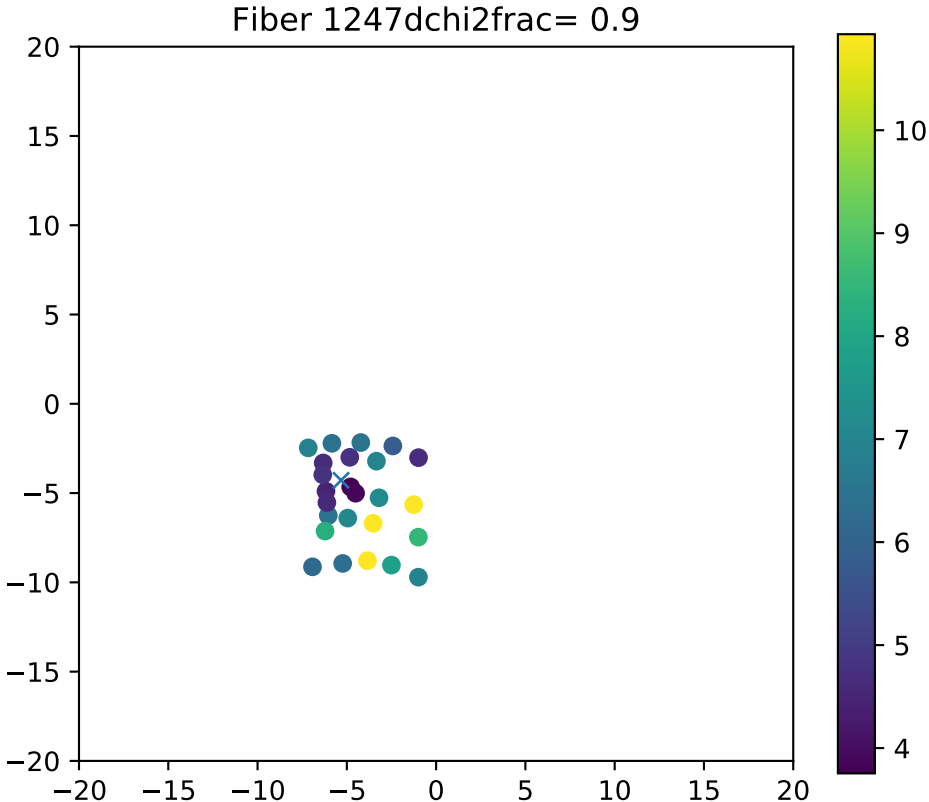
Fiber 1247dchi2frac= 0.9
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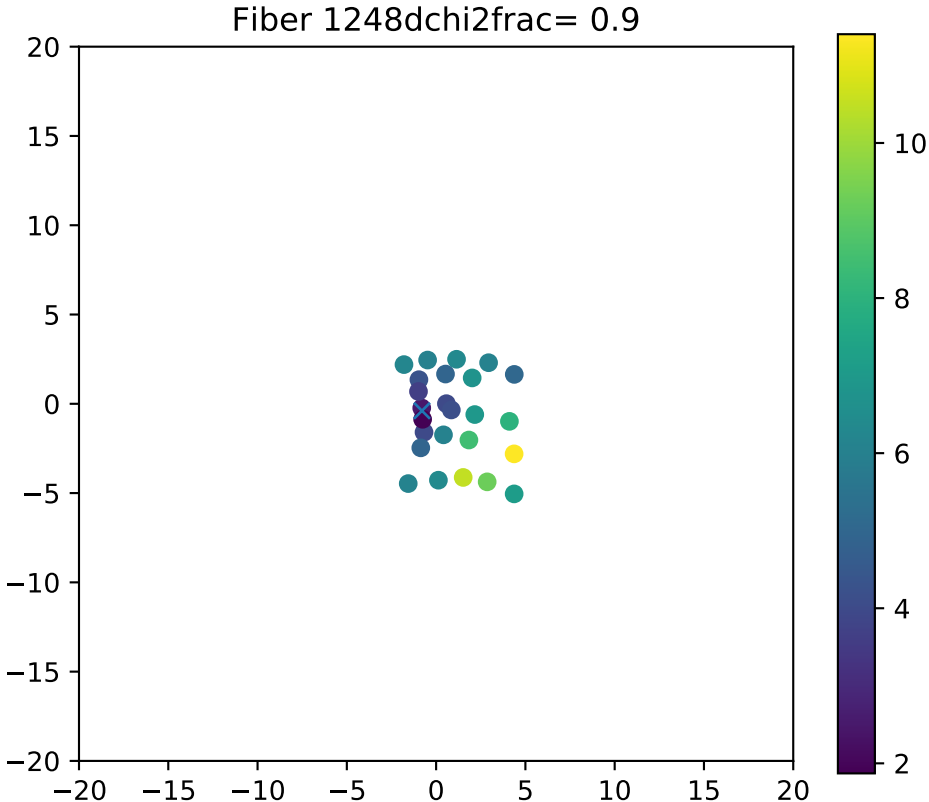
Fiber 1248dchi2frac= 0.9
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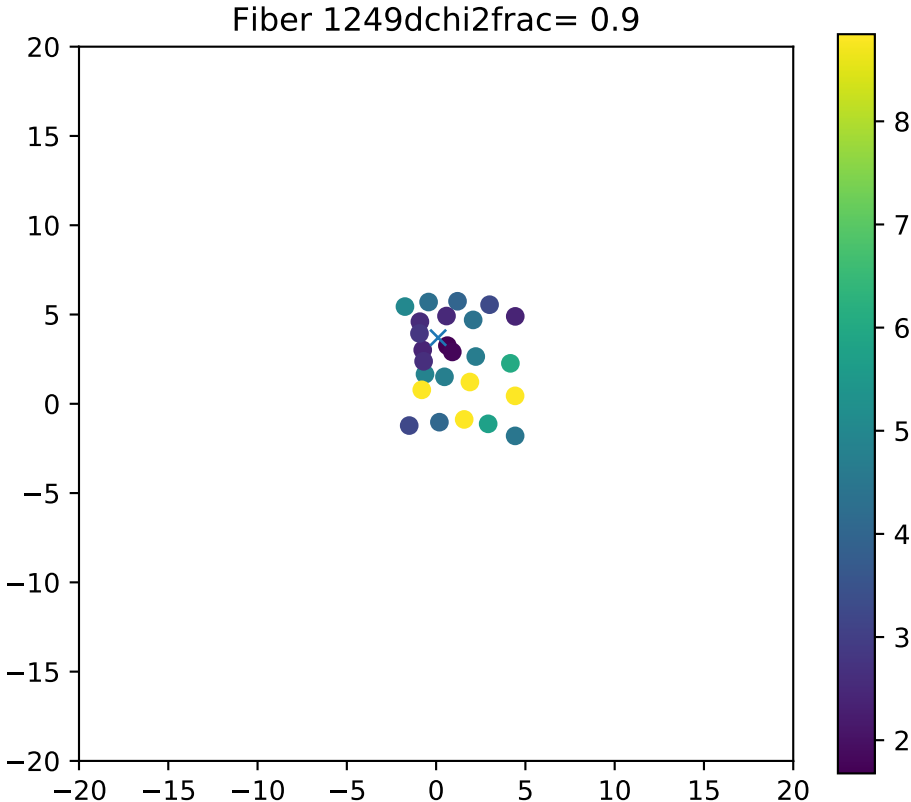
Fiber 1249dchi2frac= 0.9
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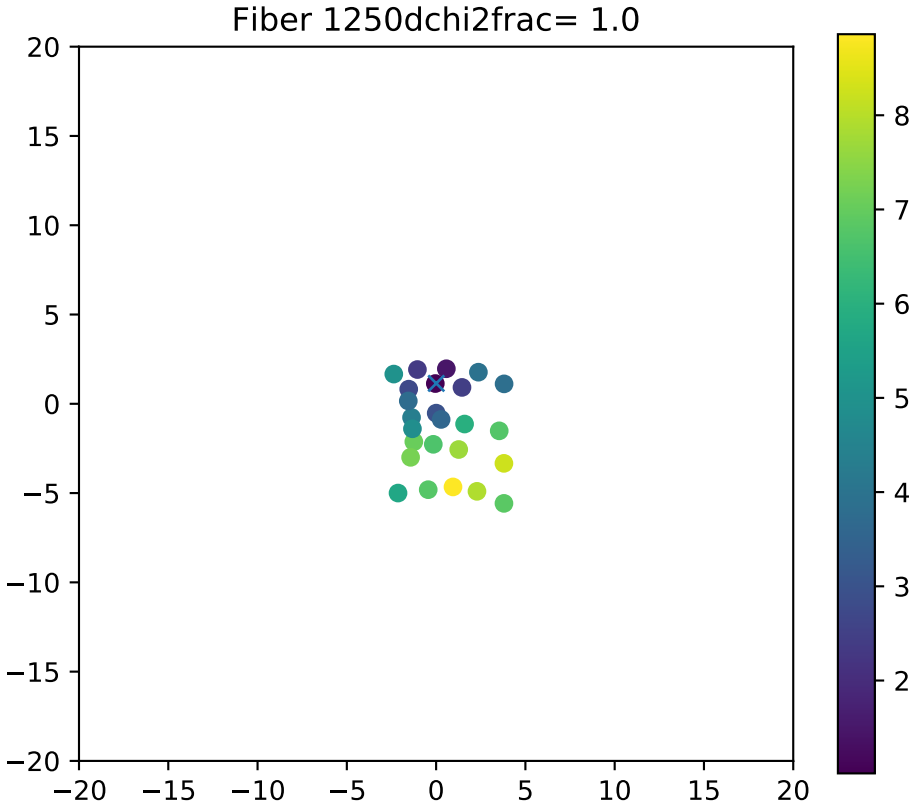
Fiber 1250dchi2frac= 1.0
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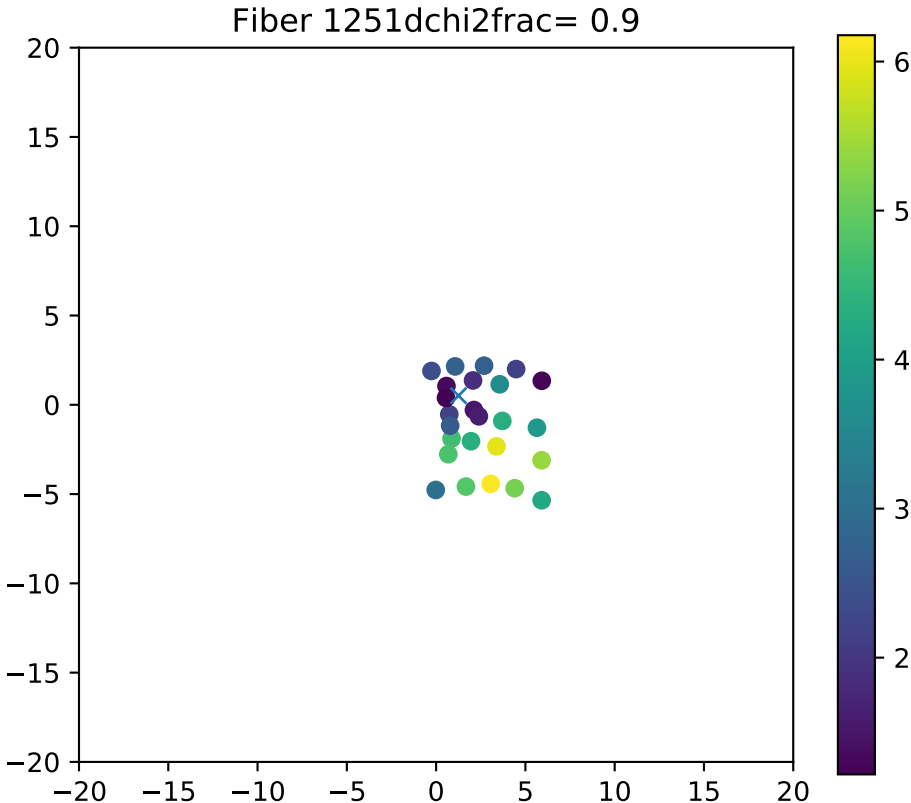
Fiber 1251dchi2frac= 0.9
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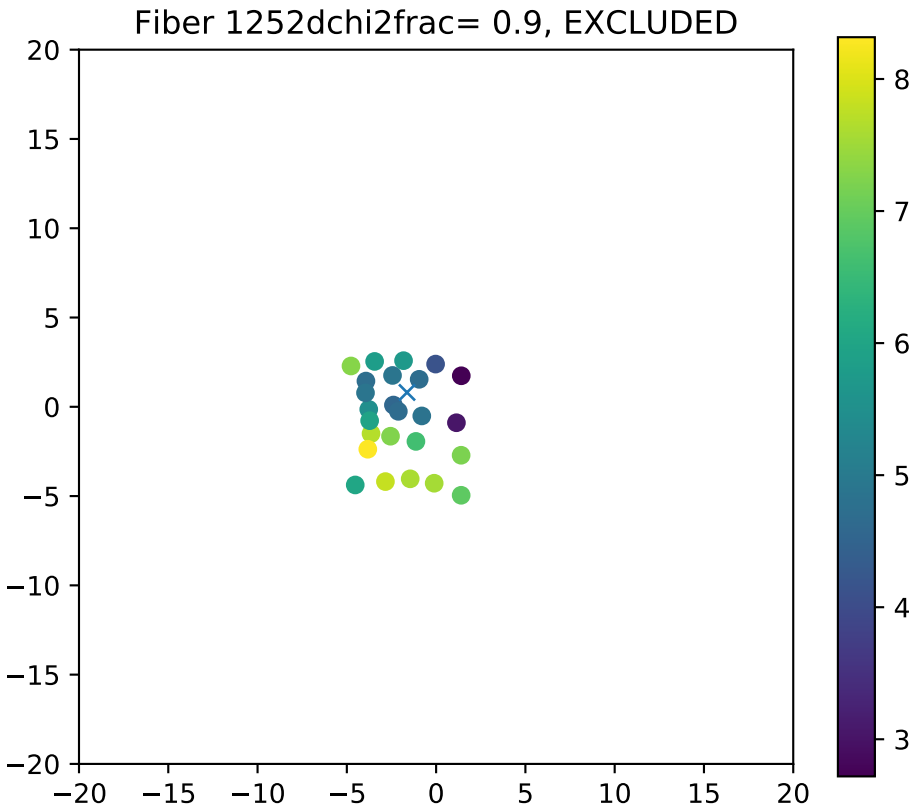
Fiber 1252dchi2frac= 0.9, EXCLUDED
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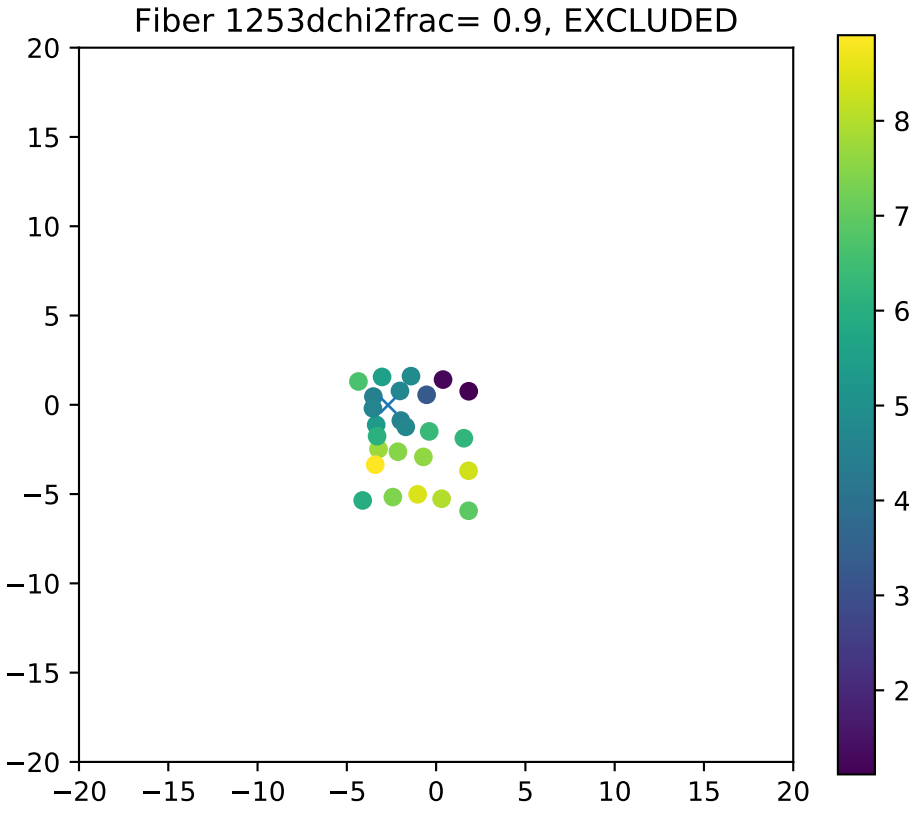
Fiber 1253dchi2frac= 0.9, EXCLUDED
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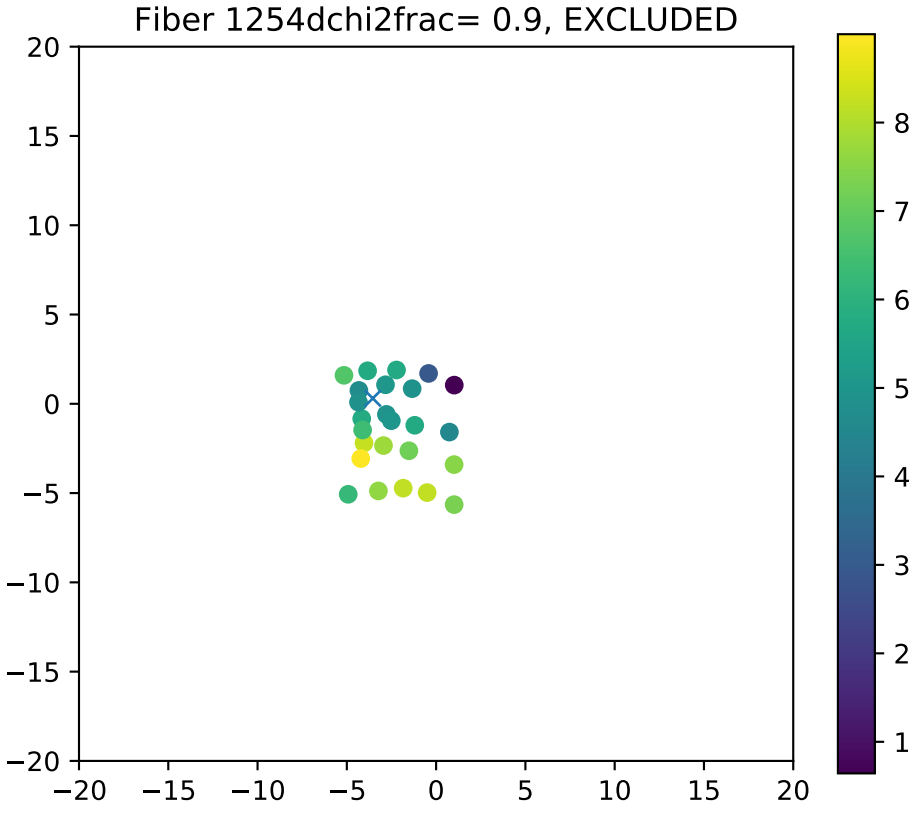
Fiber 1254dchi2frac= 0.9, EXCLUDED
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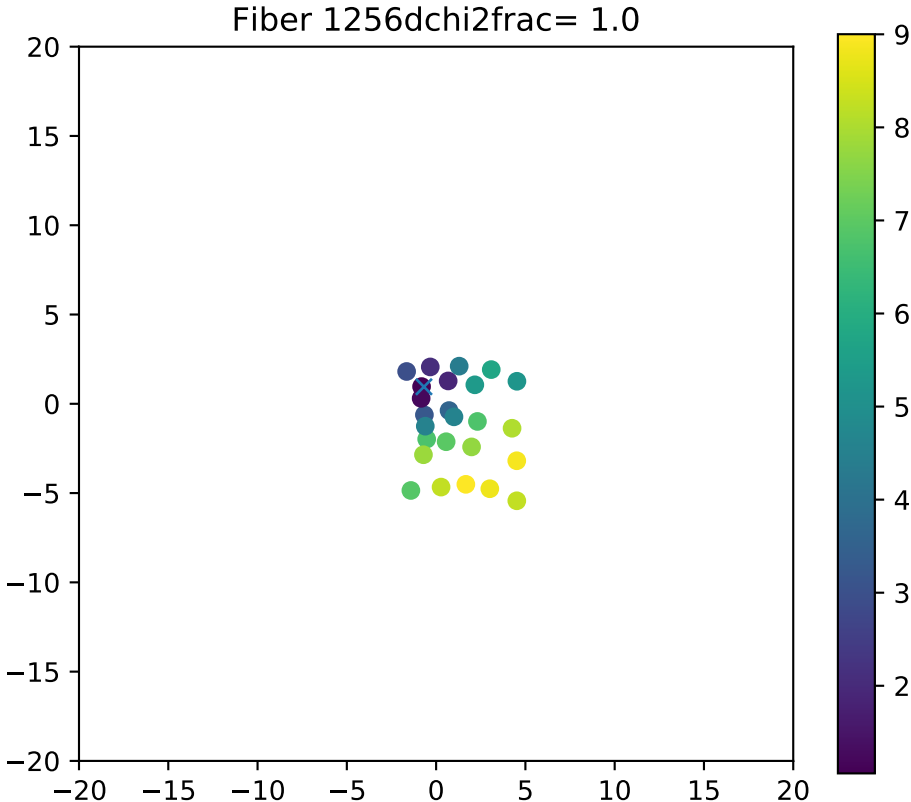
Fiber 1256dchi2frac= 1.0
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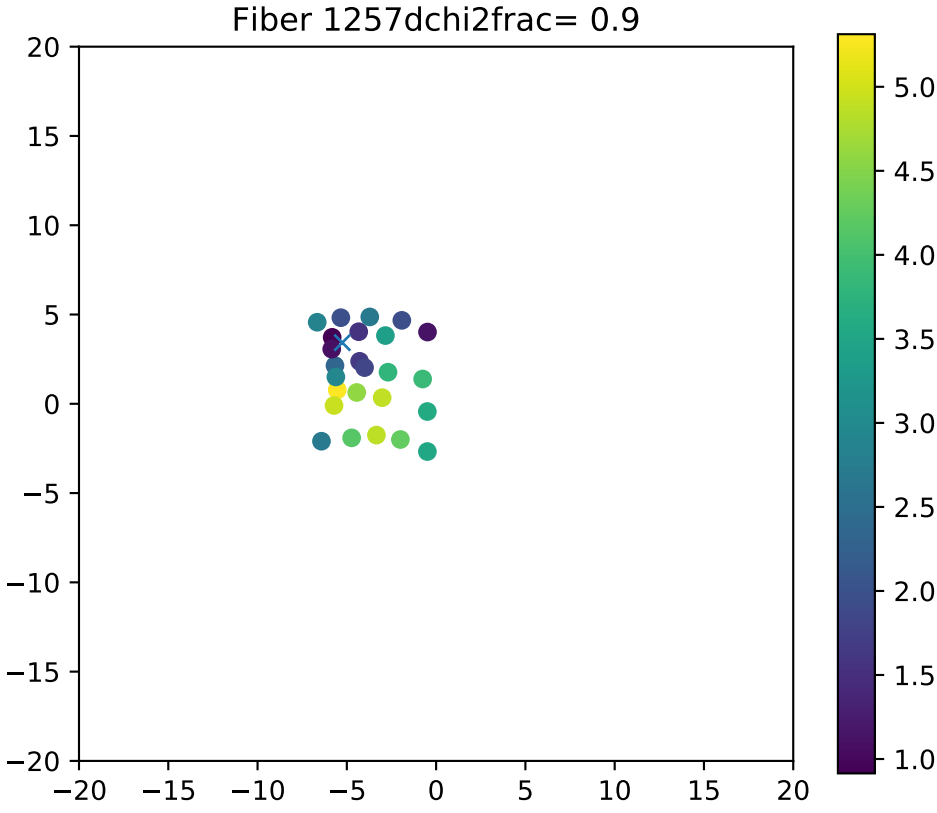
Fiber 1257dchi2frac= 0.9
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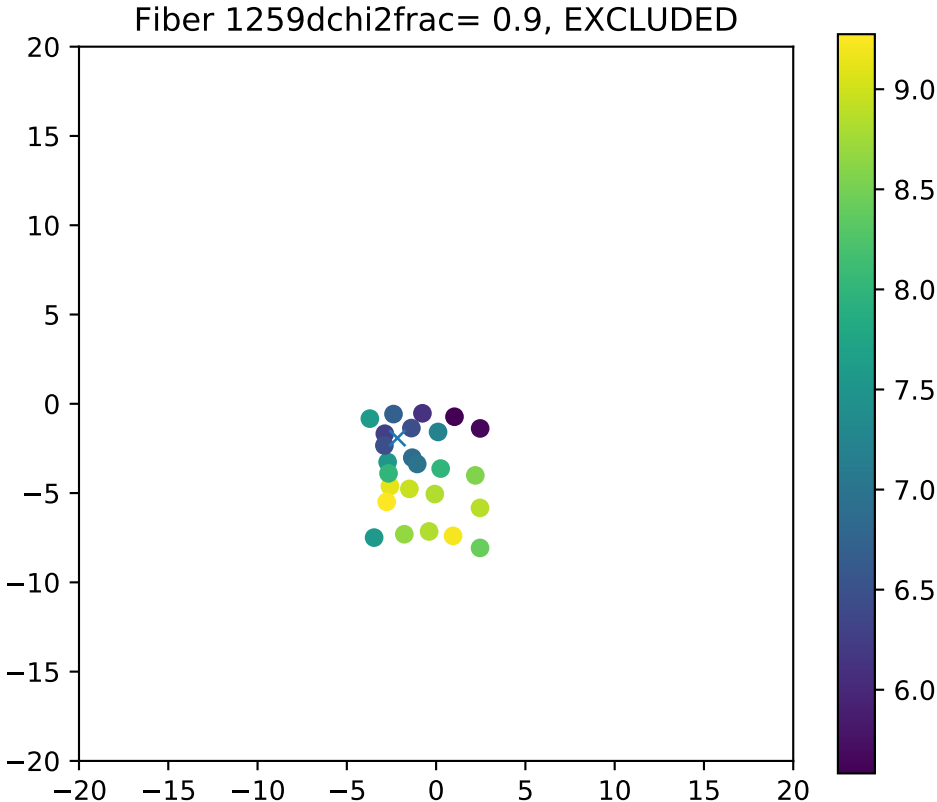
Fiber 1259dchi2frac= 0.9, EXCLUDED
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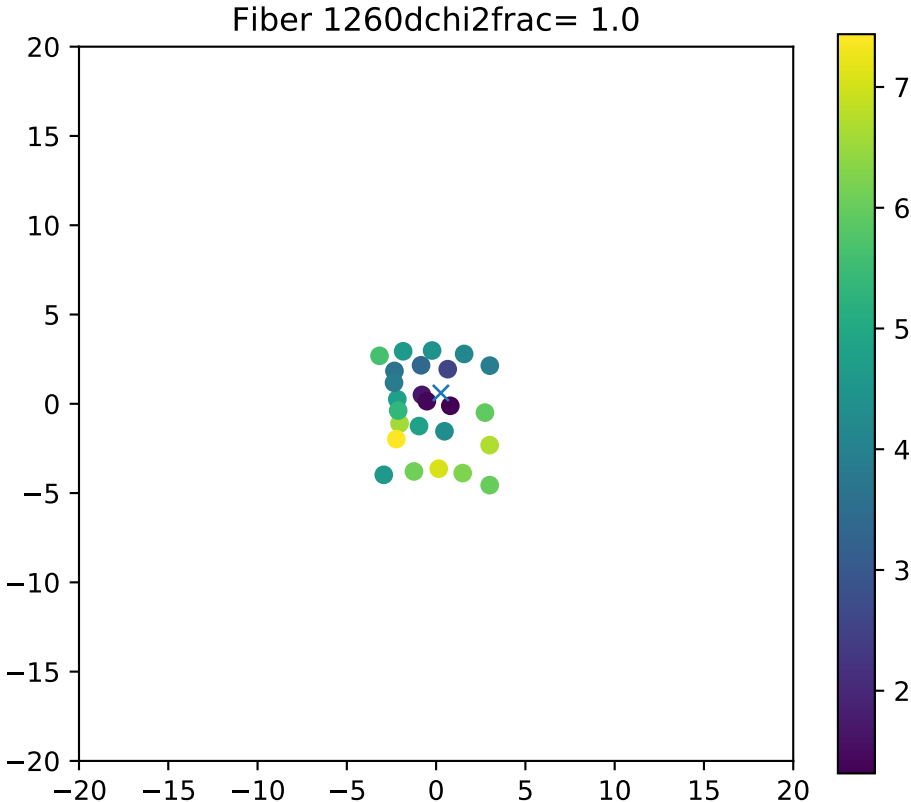
Fiber 1260dchi2frac= 1.0
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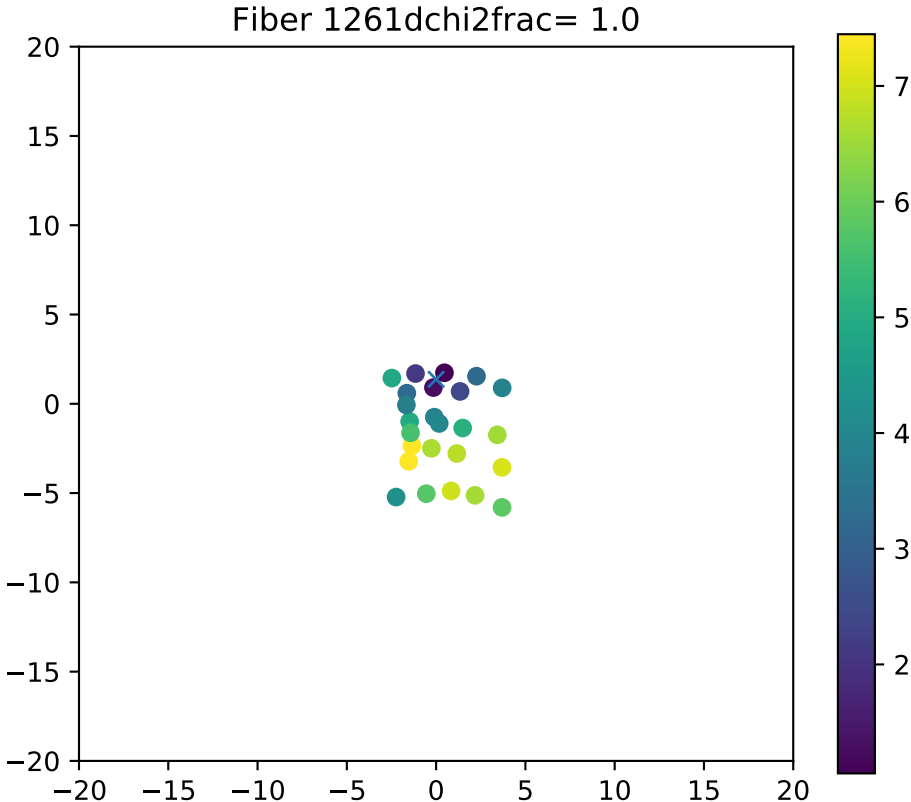
Fiber 1261dchi2frac= 1.0
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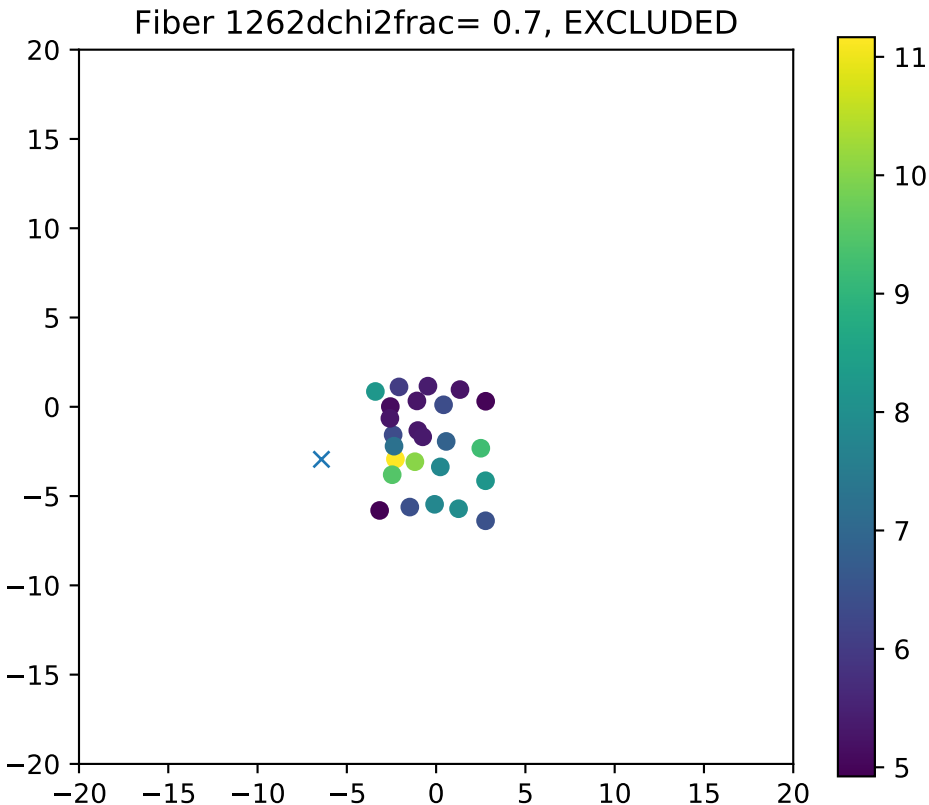
Fiber 1262dchi2frac= 0.7, EXCLUDED
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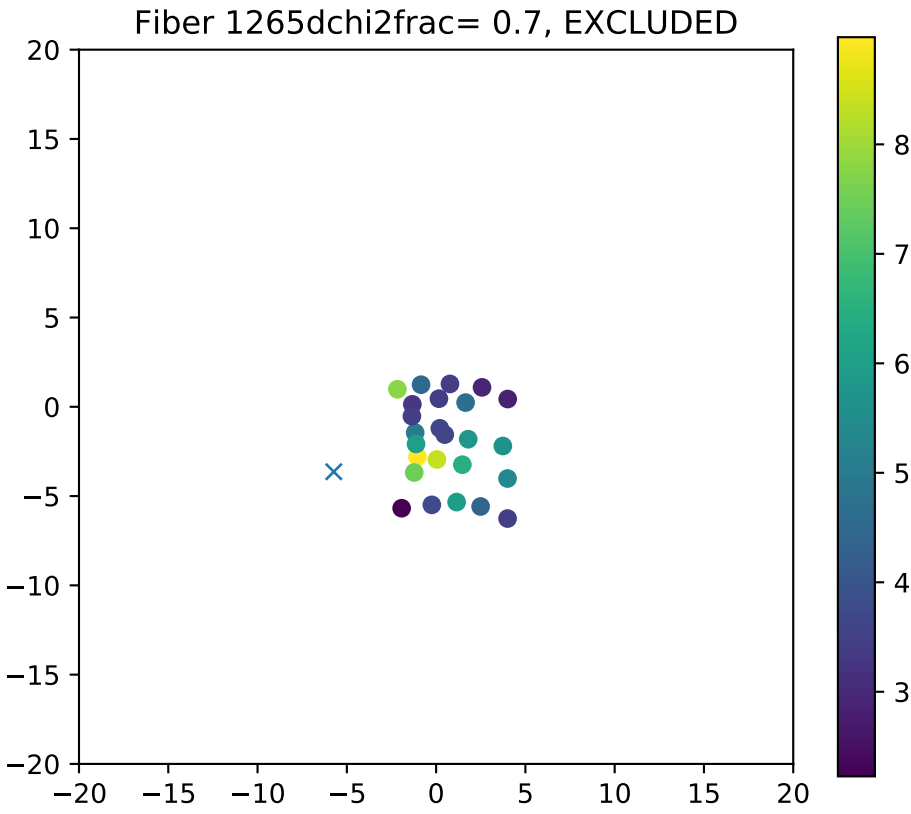
Fiber 1265dchi2frac= 0.7, EXCLUDED
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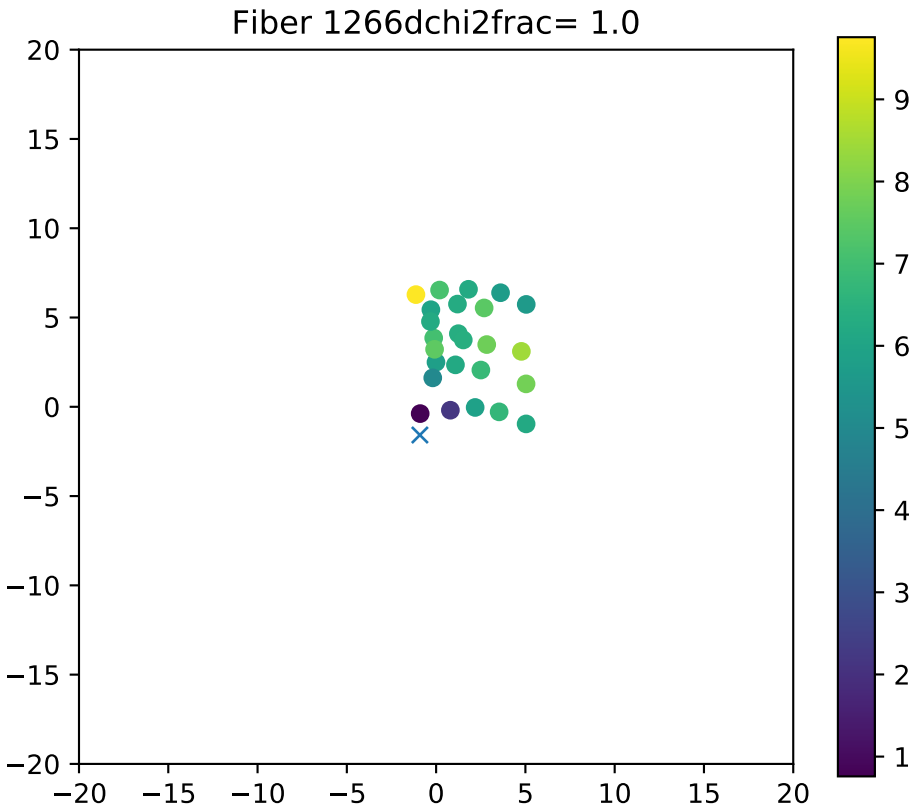
Fiber 1266dchi2frac= 1.0
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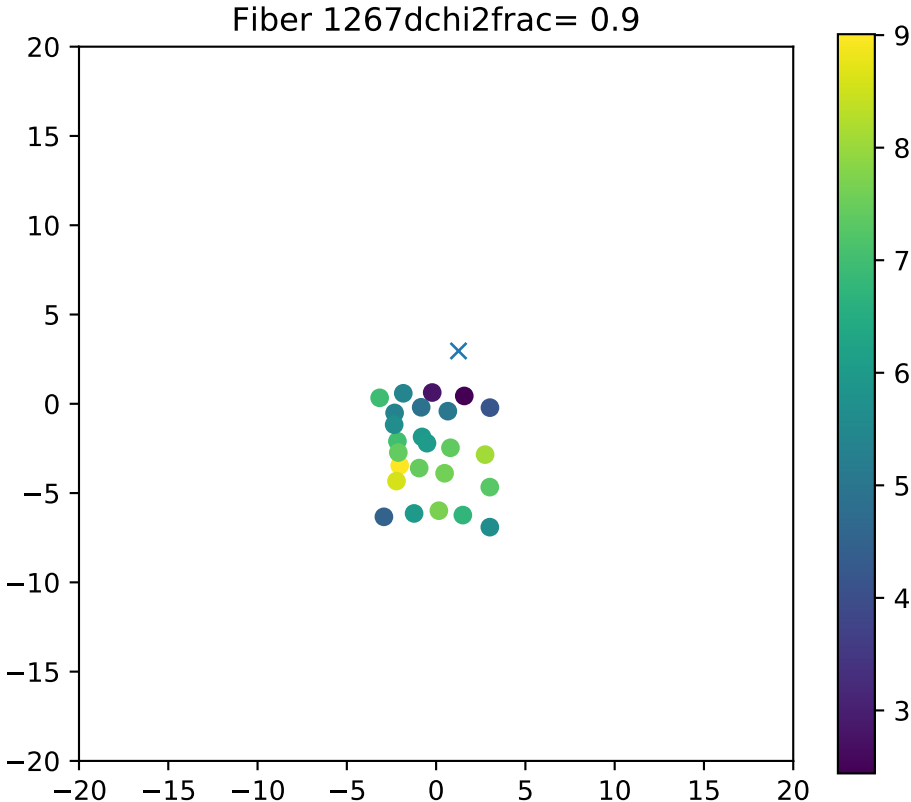
Fiber 1267dchi2frac= 0.9
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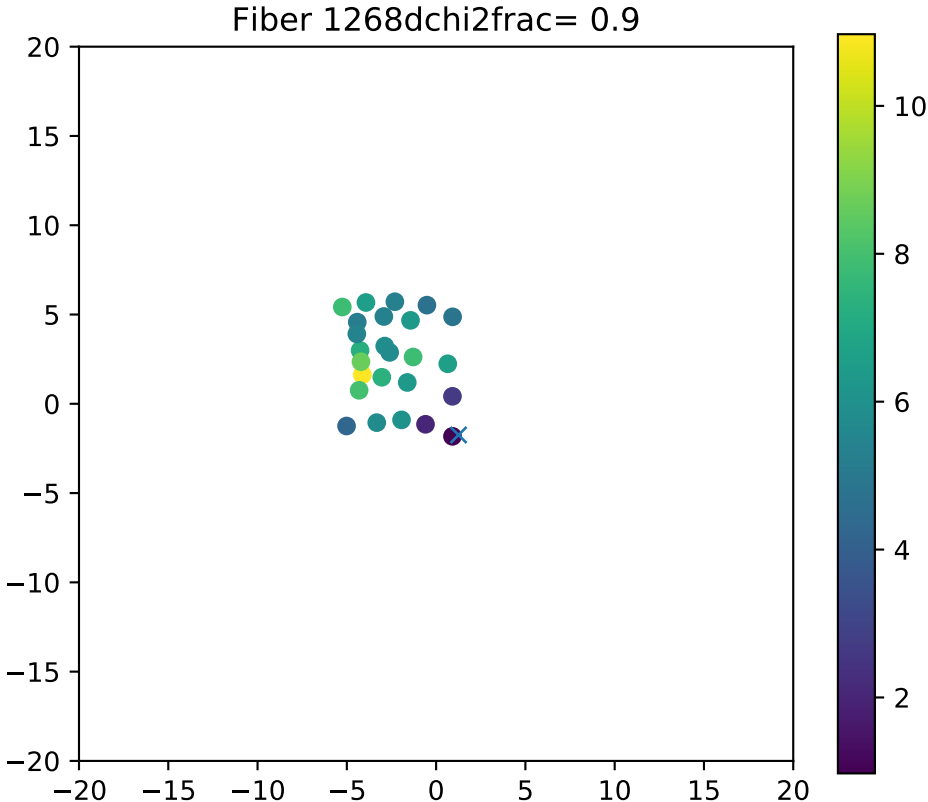
Fiber 1268dchi2frac= 0.9
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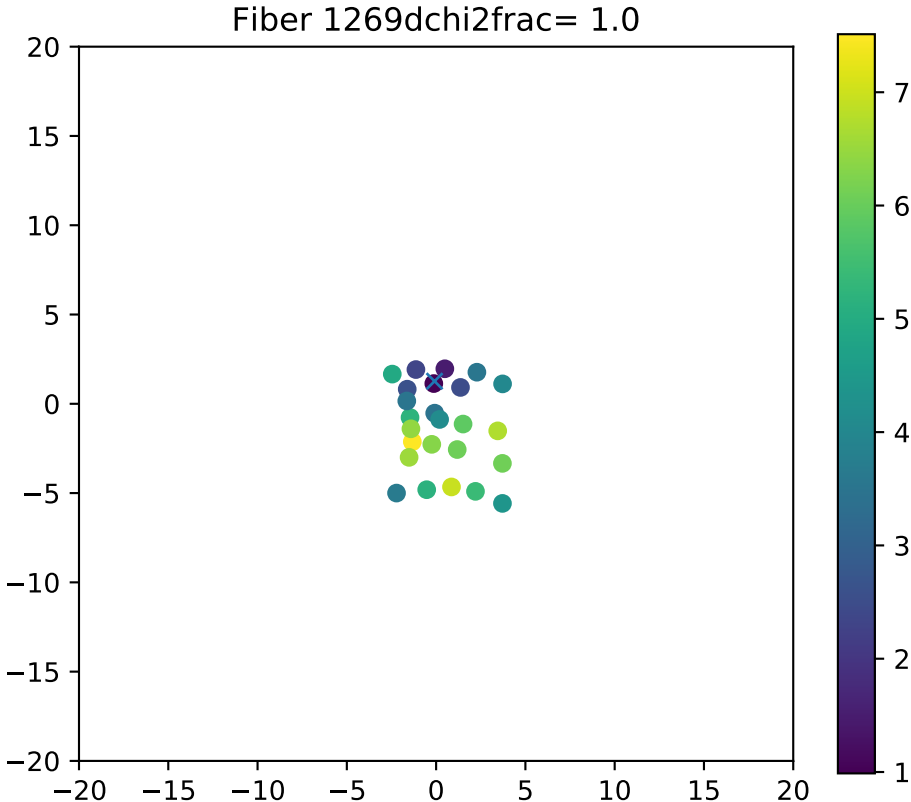
Fiber 1269dchi2frac= 1.0
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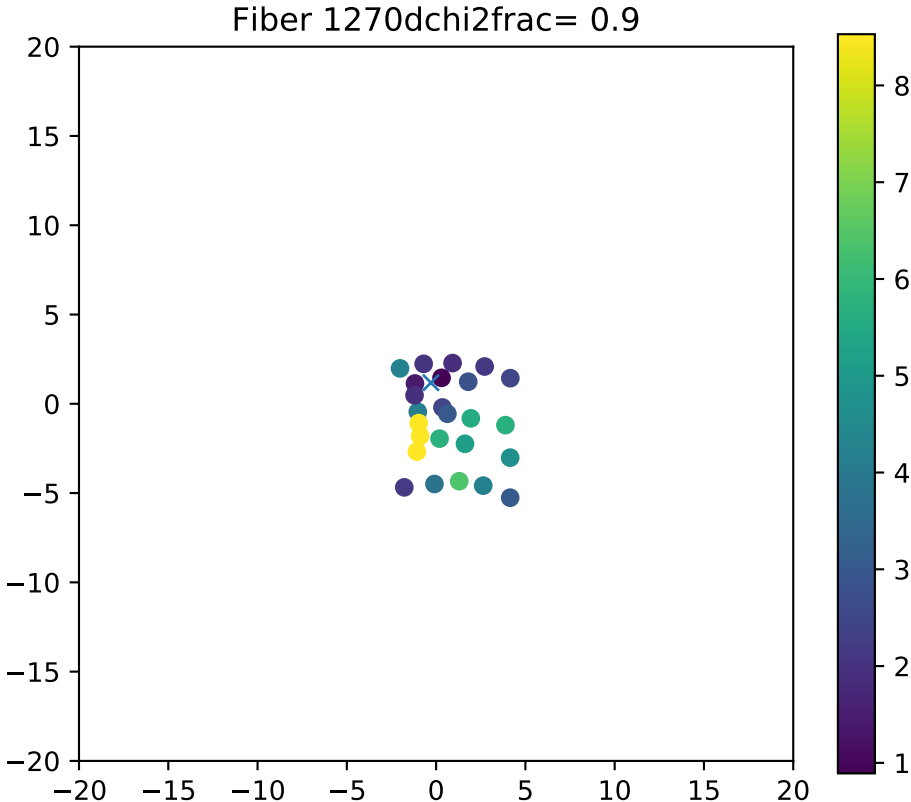
Fiber 1270dchi2frac= 0.9
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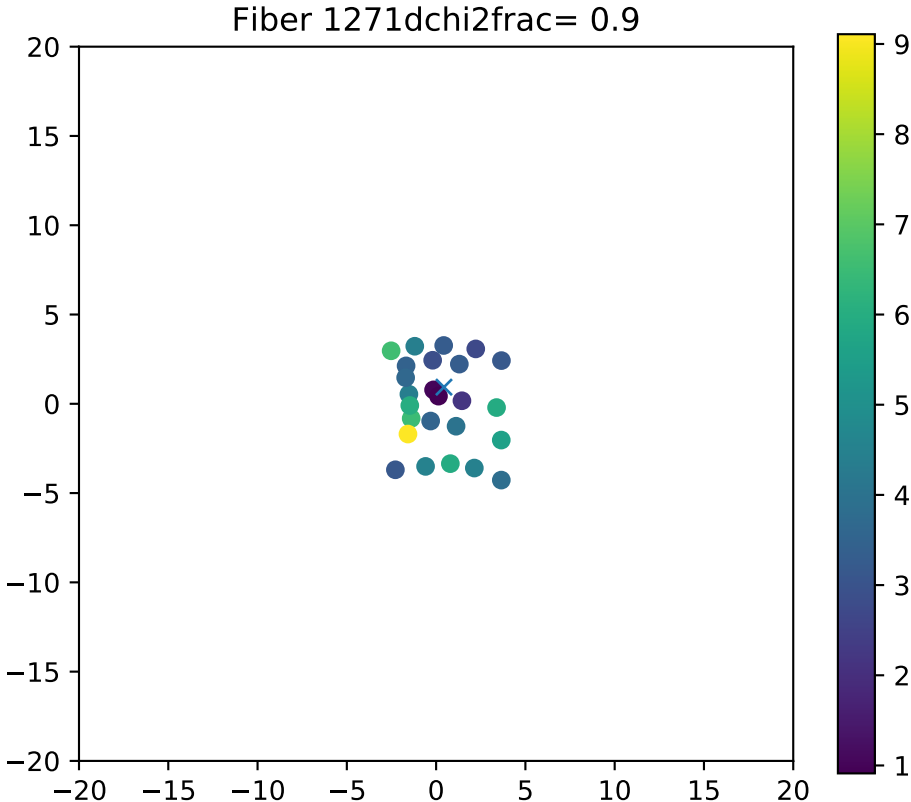
Fiber 1271dchi2frac= 0.9
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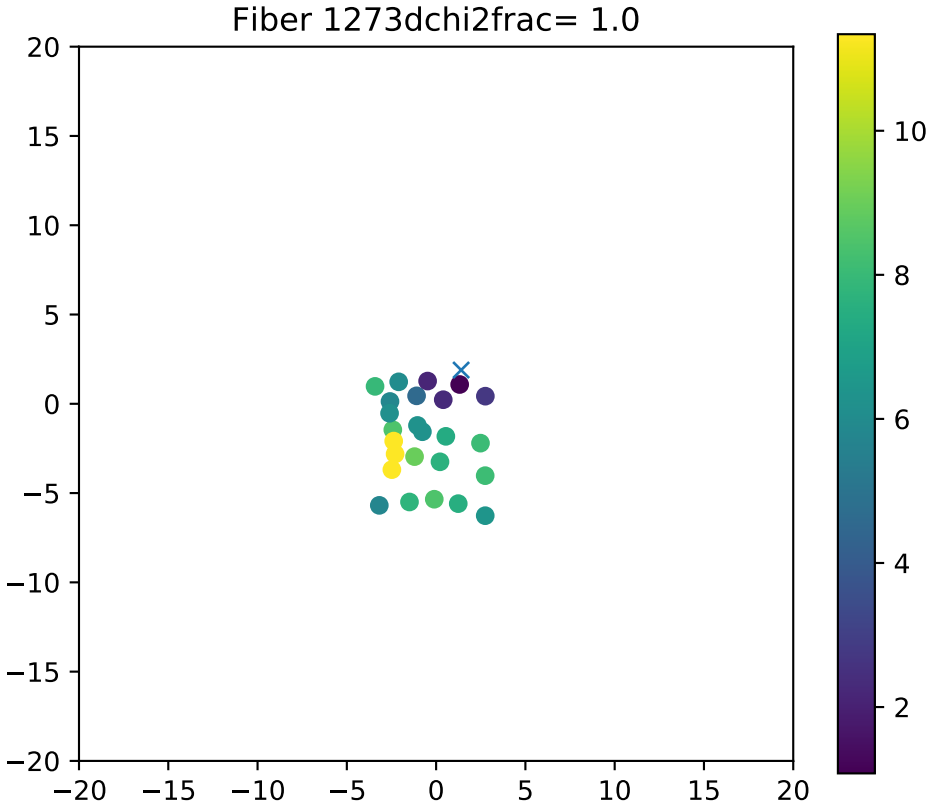
Fiber 1273dchi2frac= 1.0
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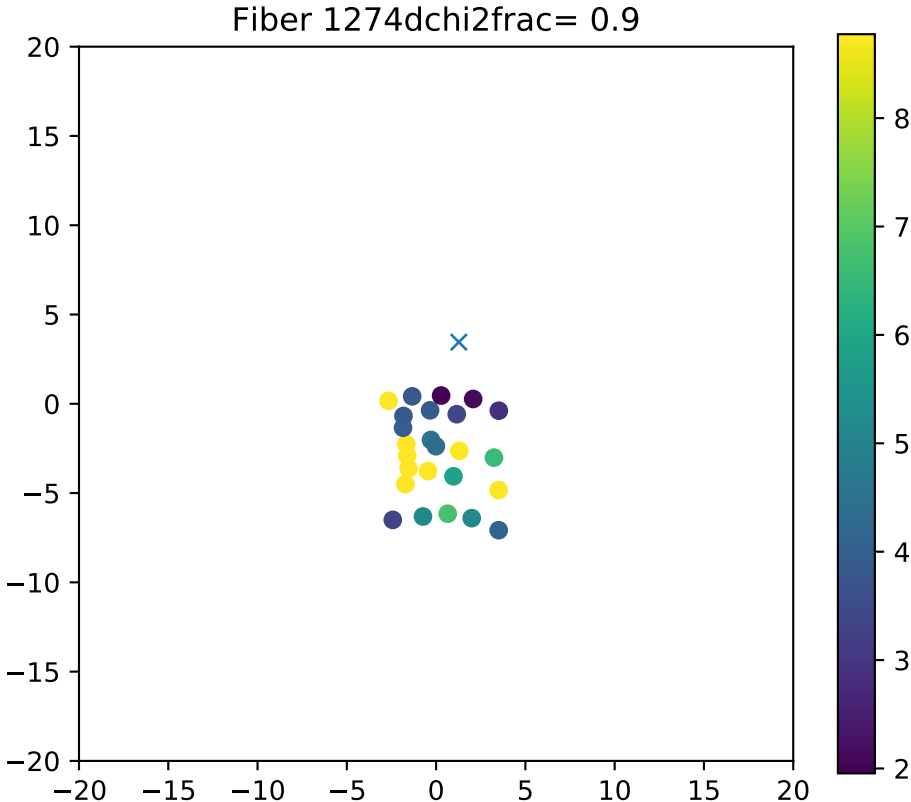
Fiber 1274dchi2frac= 0.9
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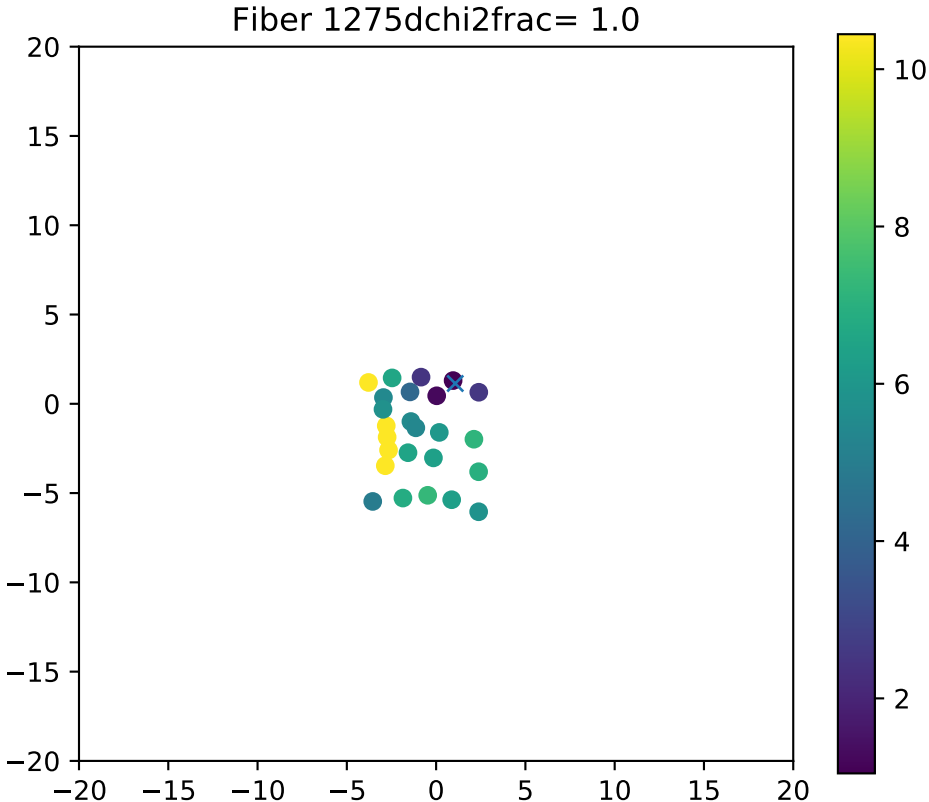
Fiber 1275dchi2frac= 1.0
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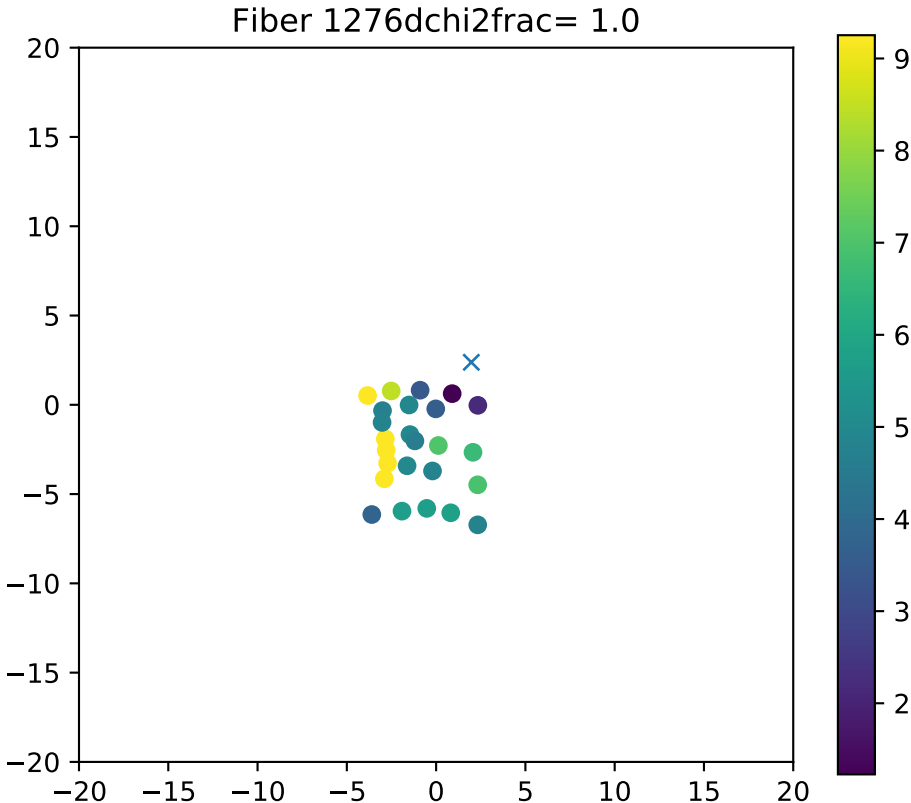
Fiber 1276dchi2frac= 1.0
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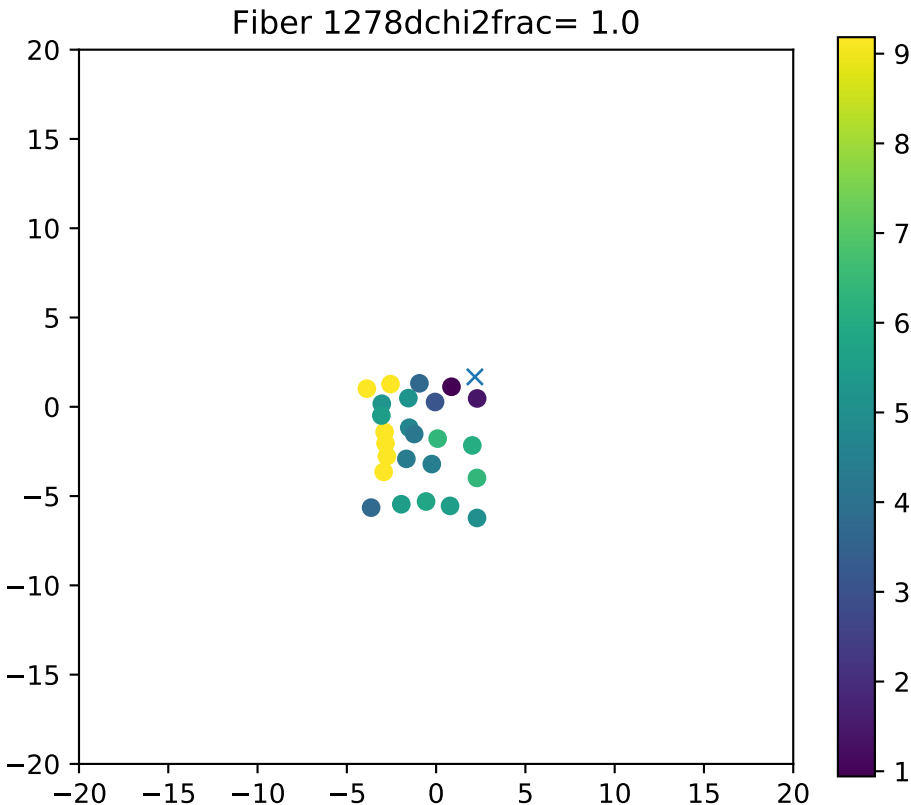
Fiber 1278dchi2frac= 1.0
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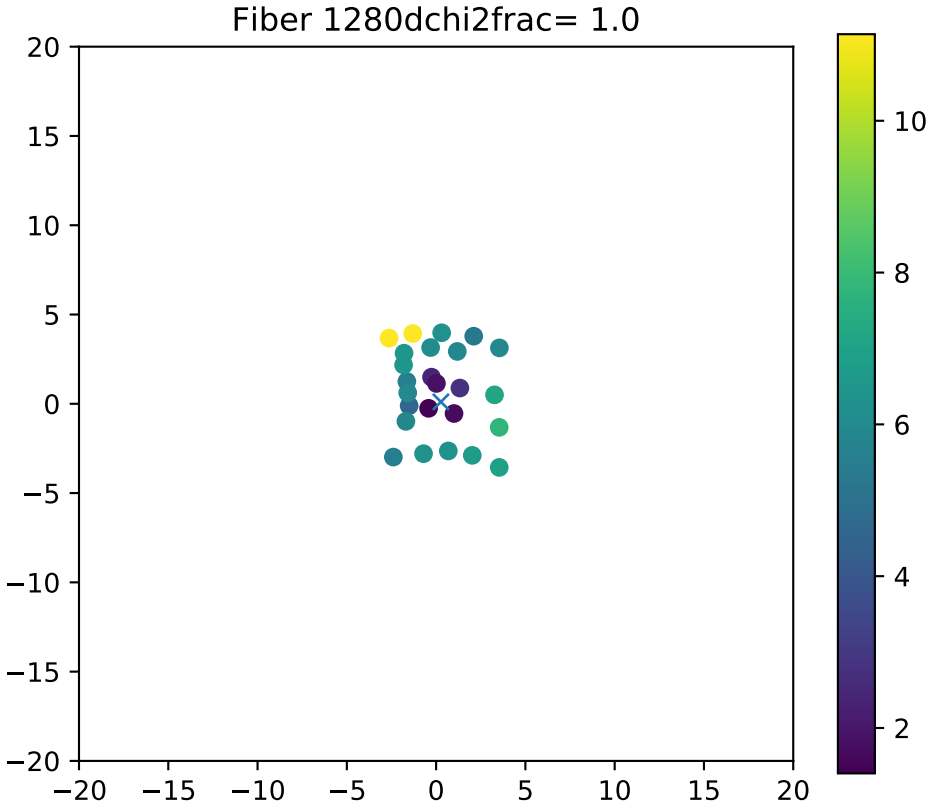
Fiber 1280dchi2frac= 1.0
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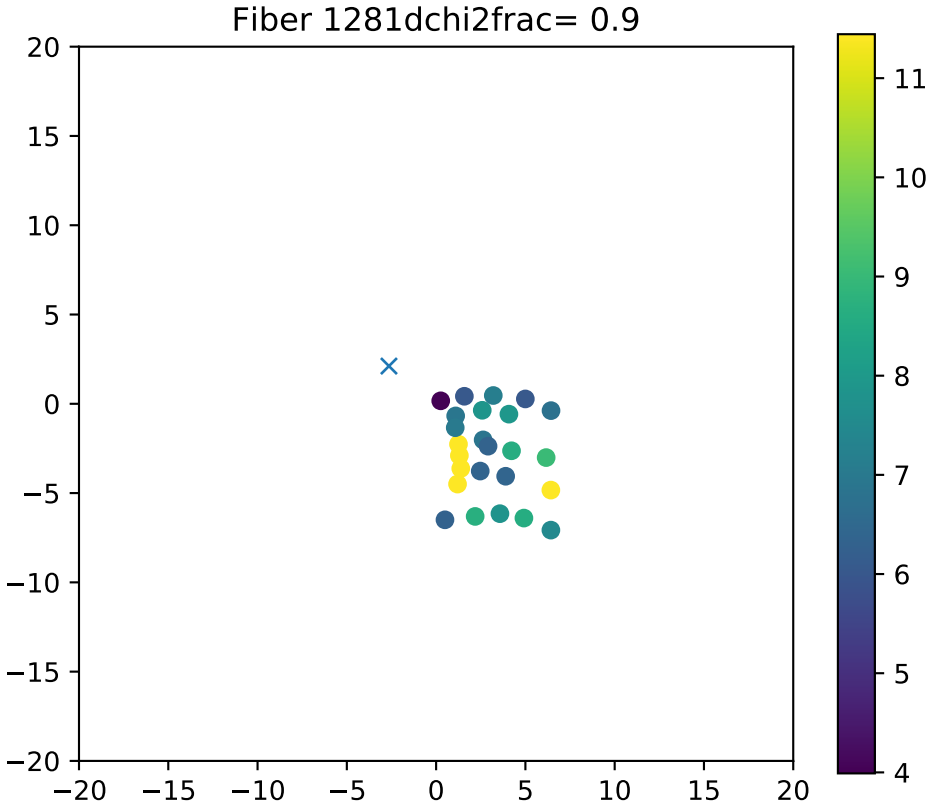
Fiber 1281dchi2frac= 0.9
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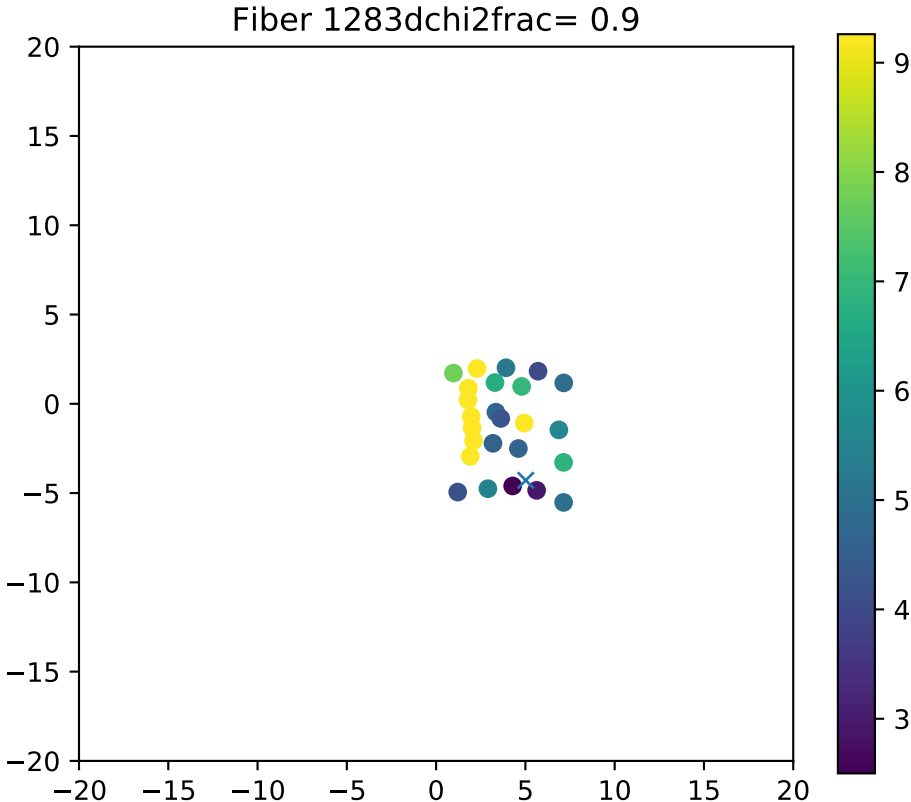
Fiber 1283dchi2frac= 0.9
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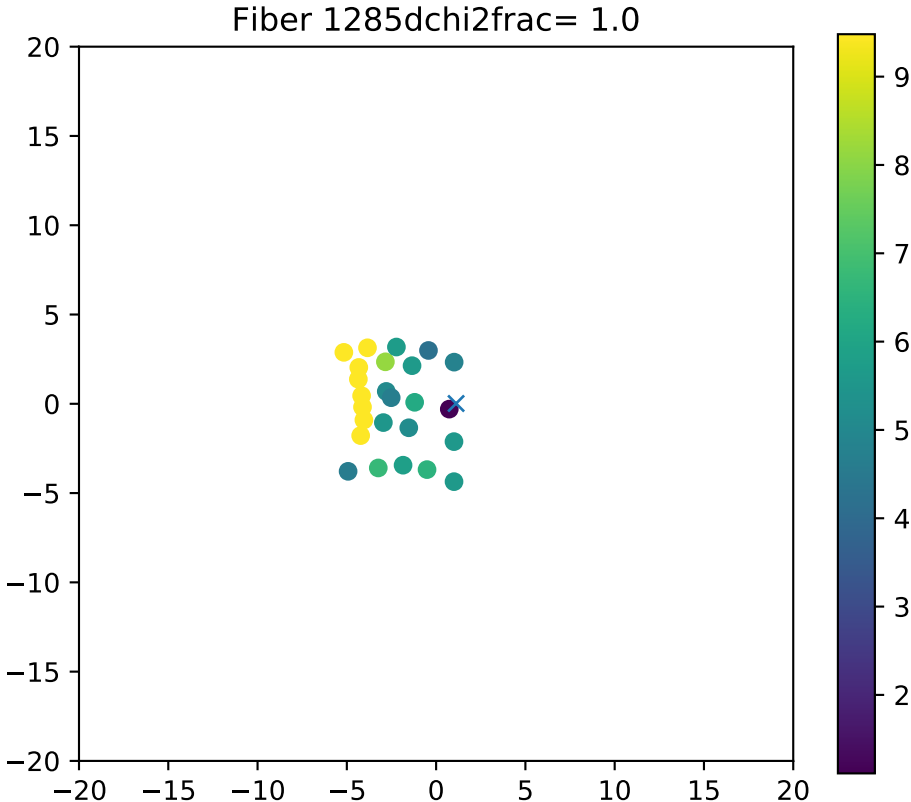
Fiber 1285dchi2frac= 1.0
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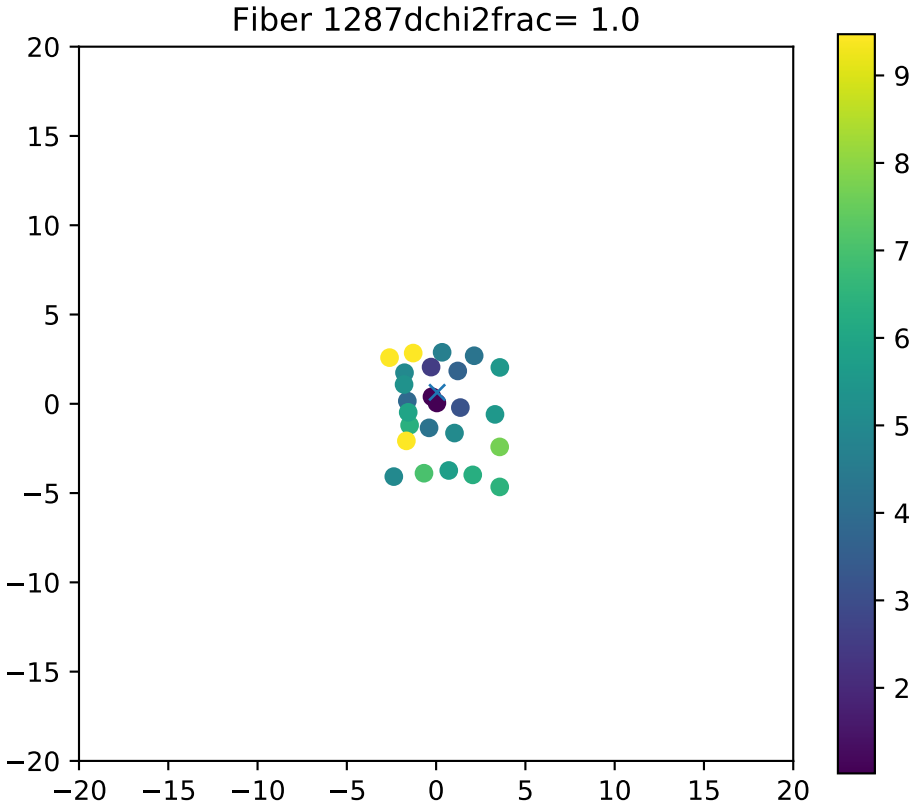
Fiber 1287dchi2frac= 1.0
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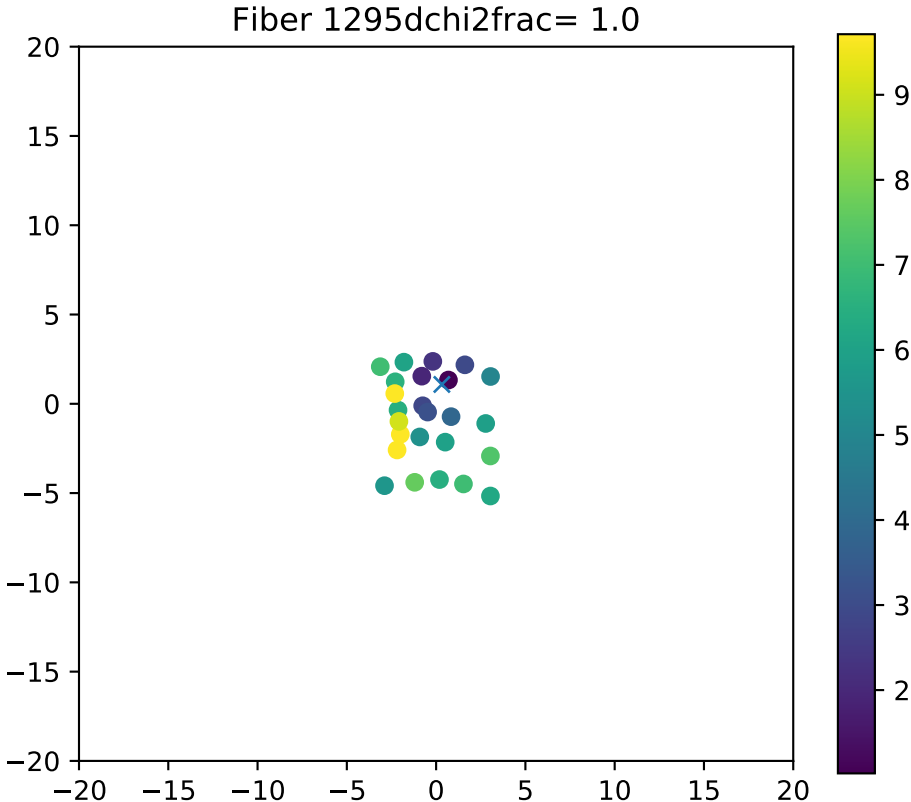
Fiber 1295dchi2frac= 1.0
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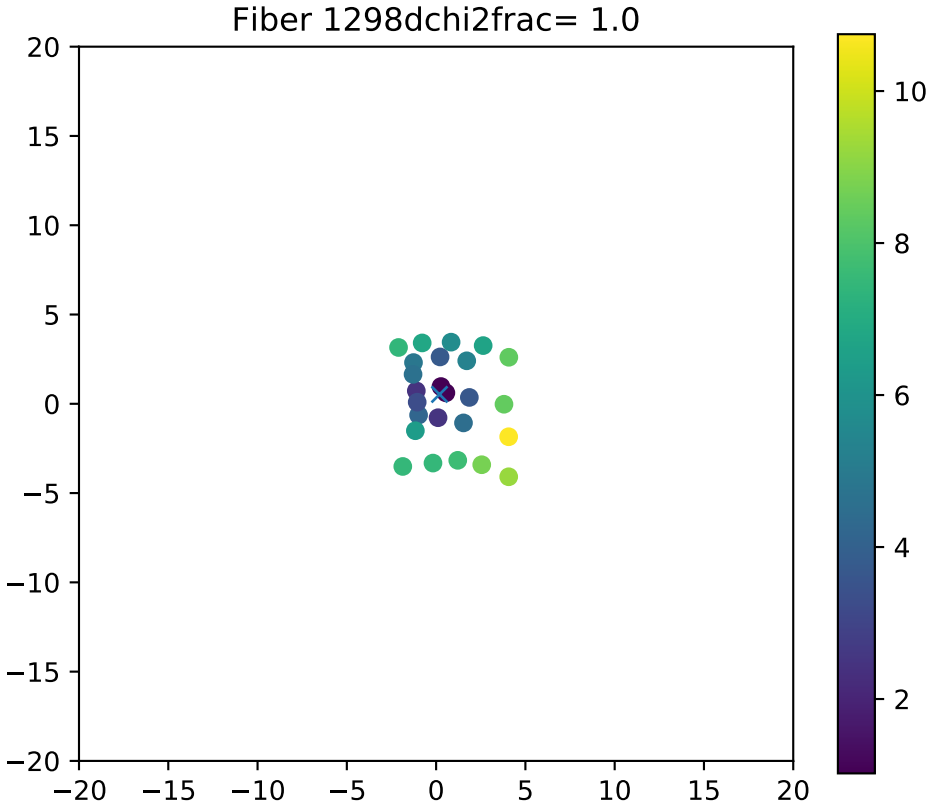
Fiber 1298dchi2frac= 1.0
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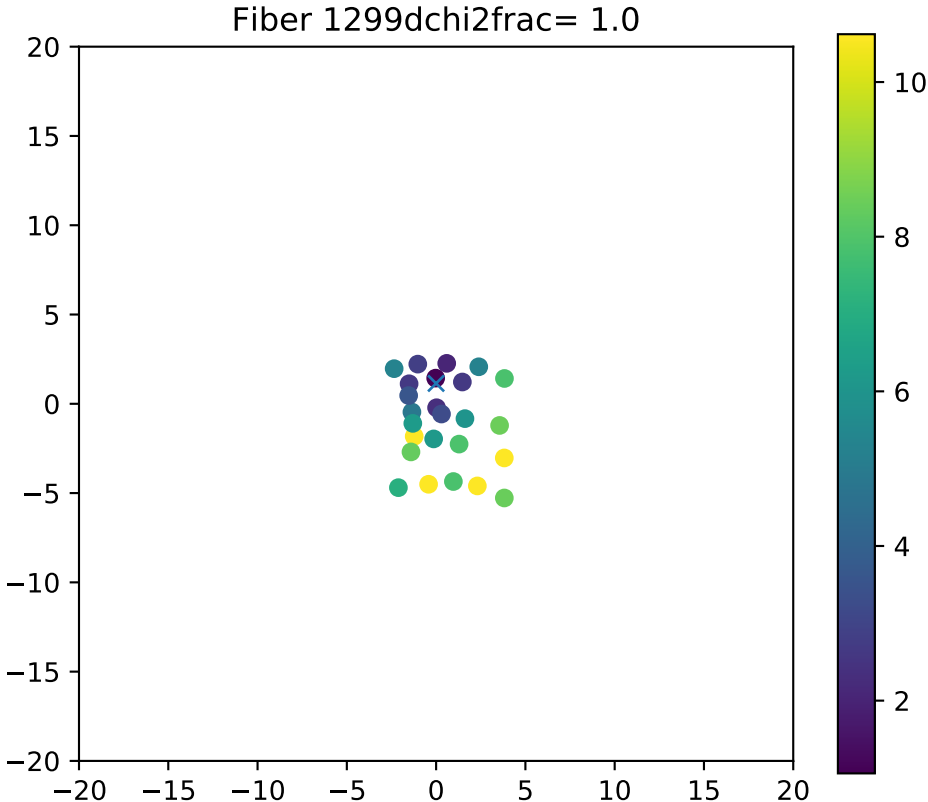
Fiber 1299dchi2frac= 1.0
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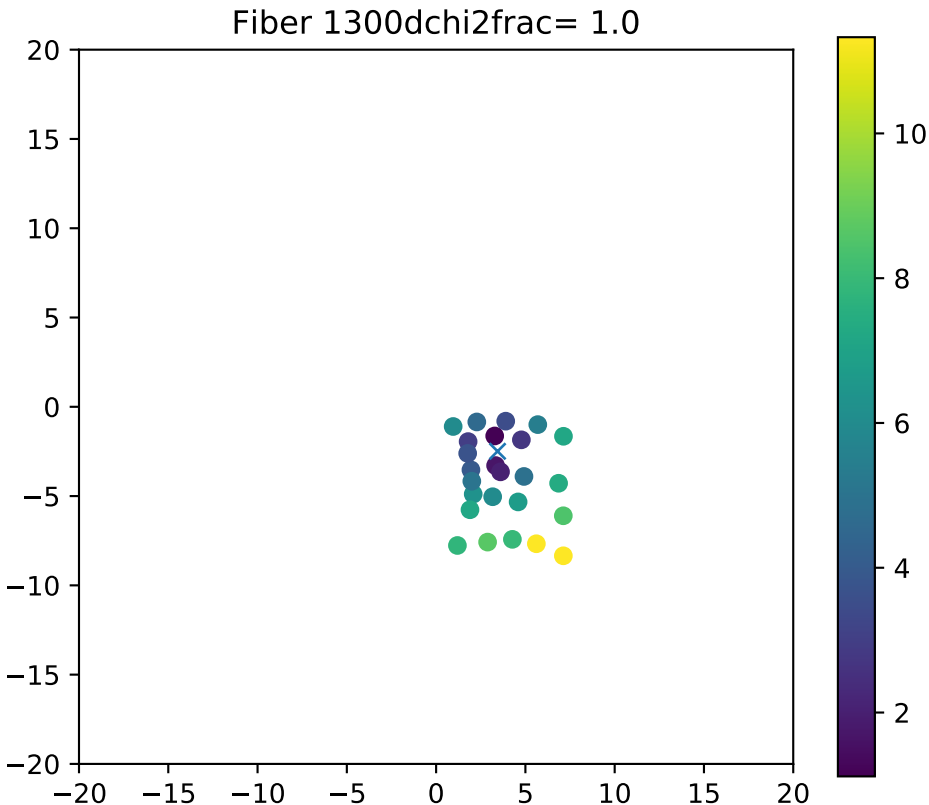
Fiber 1300dchi2frac= 1.0
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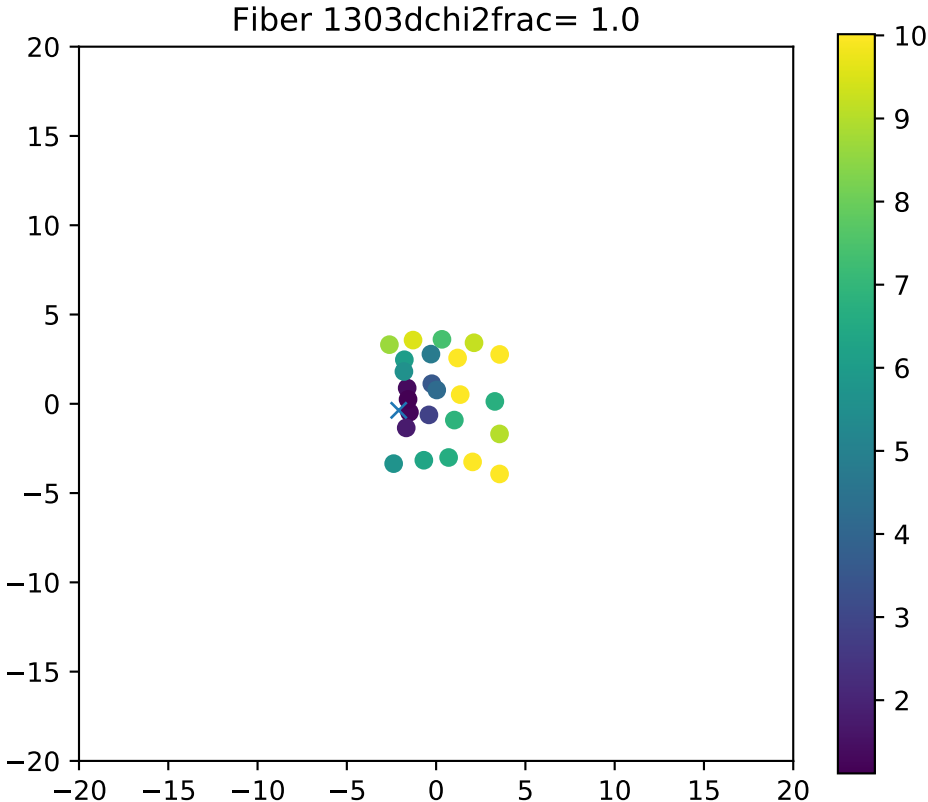
Fiber 1303dchi2frac= 1.0
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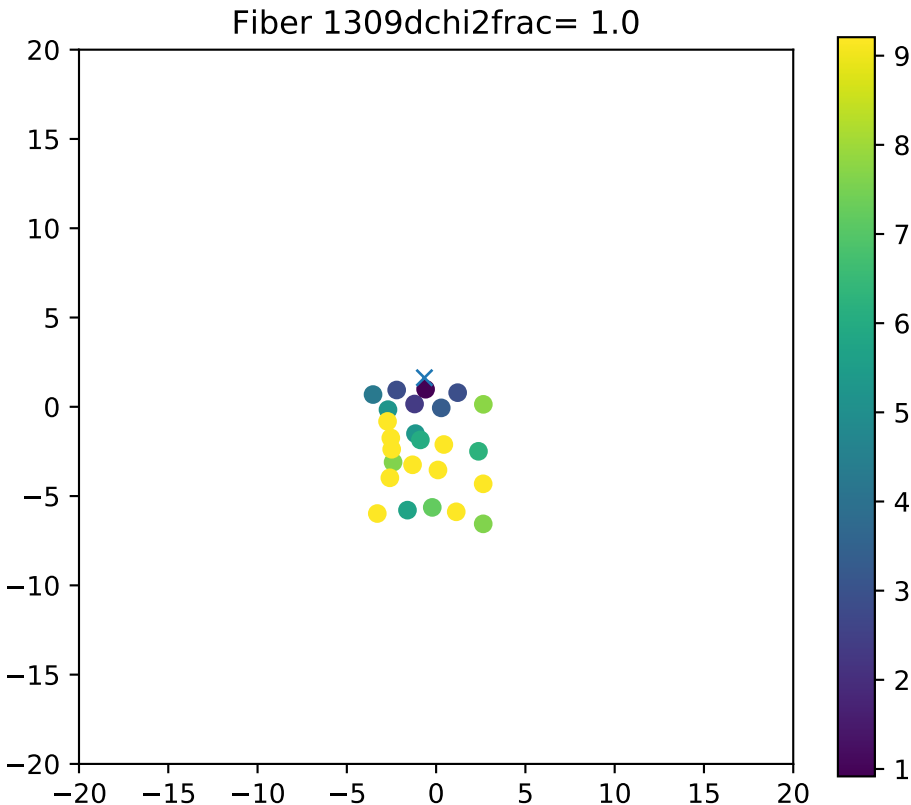
Fiber 1309dchi2frac= 1.0
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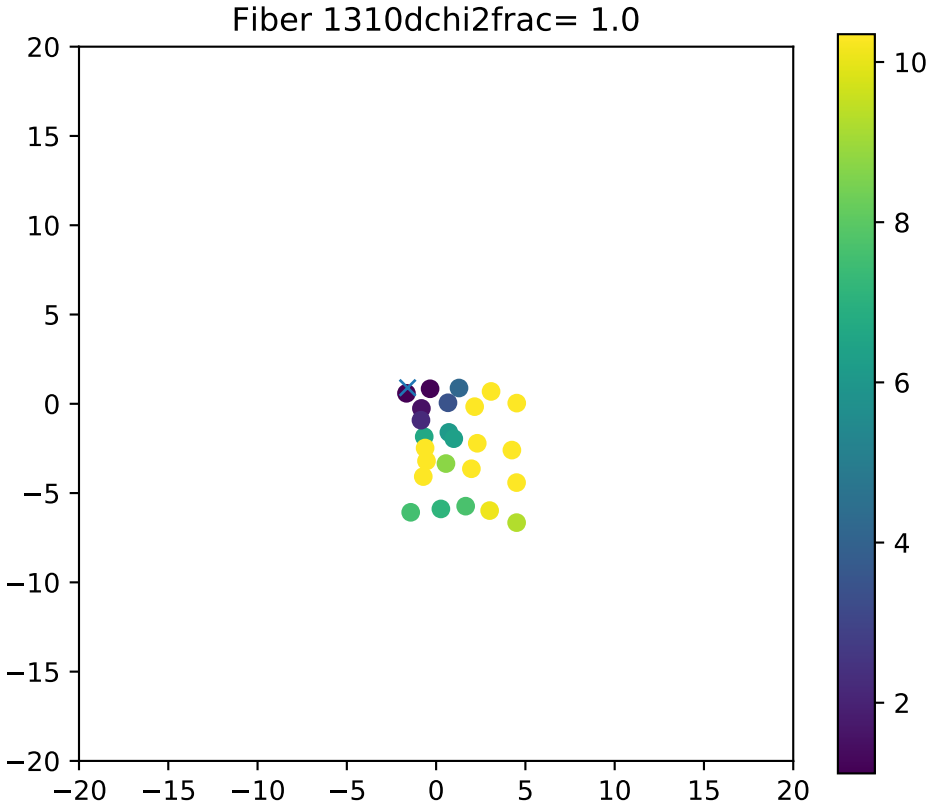
Fiber 1310dchi2frac= 1.0
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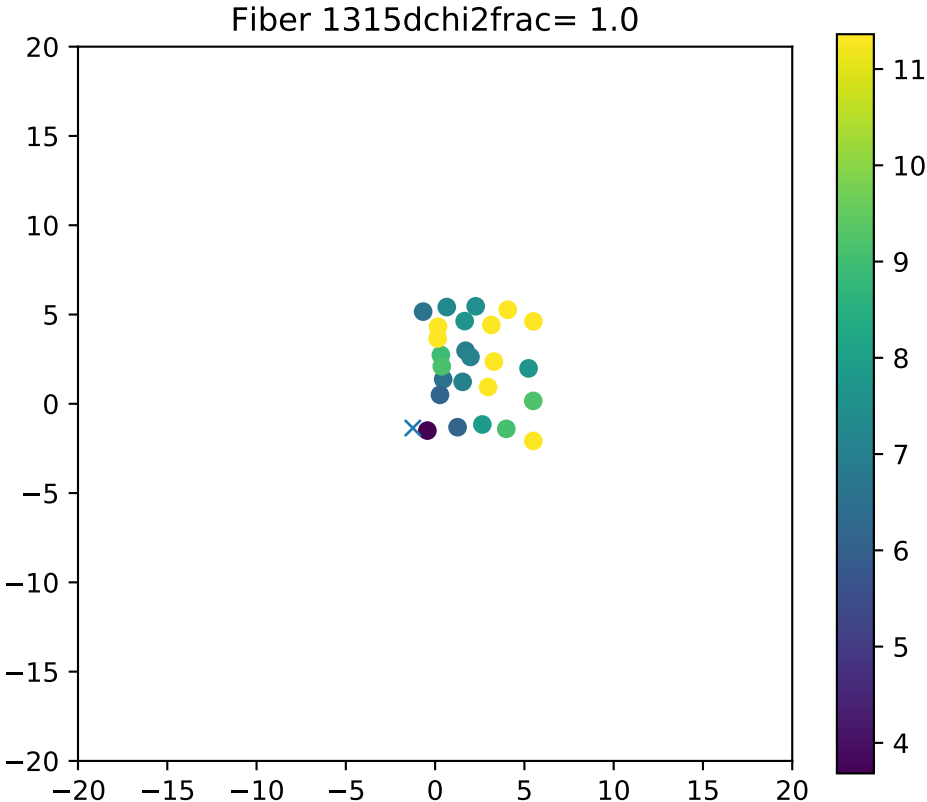
Fiber 1315dchi2frac= 1.0
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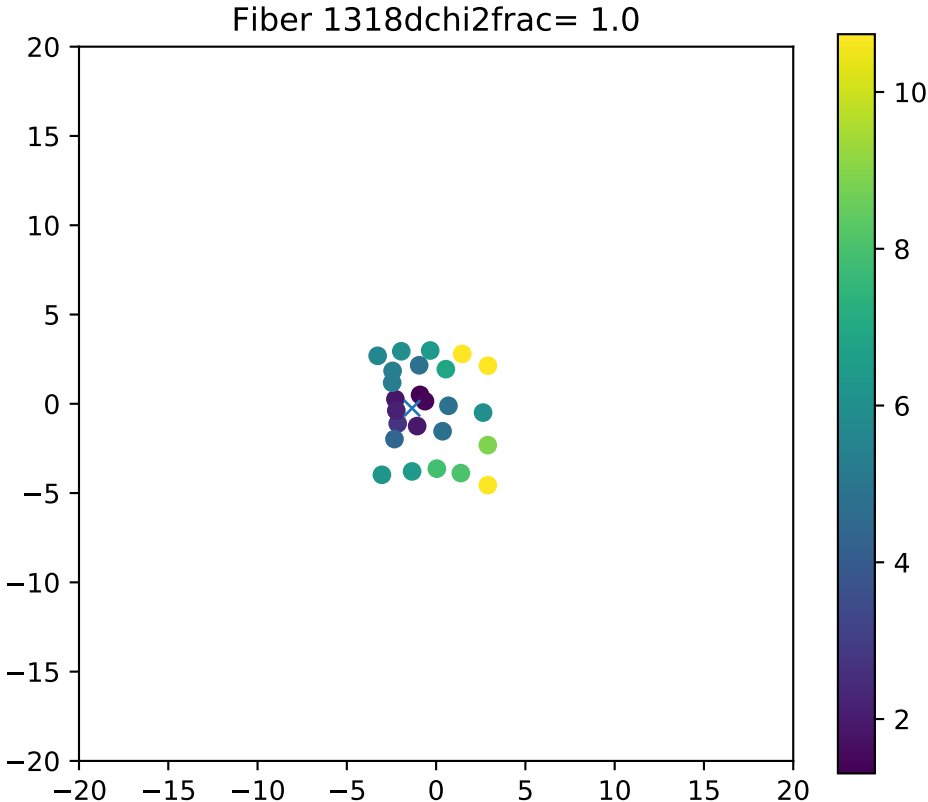
Fiber 1318dchi2frac= 1.0
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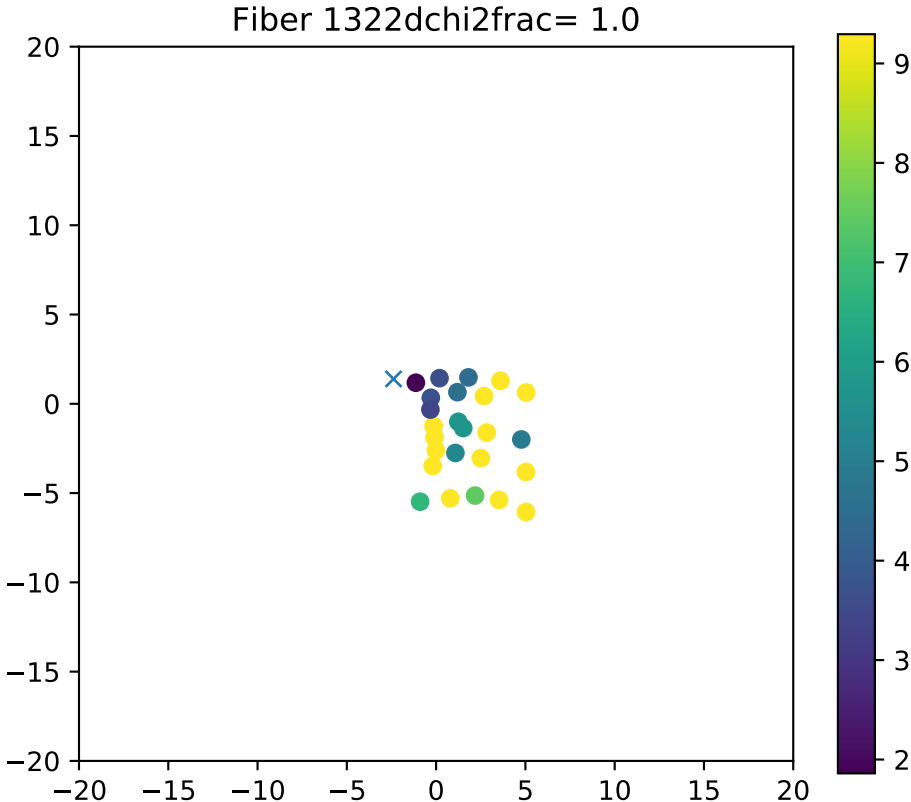
Fiber 1322dchi2frac= 1.0
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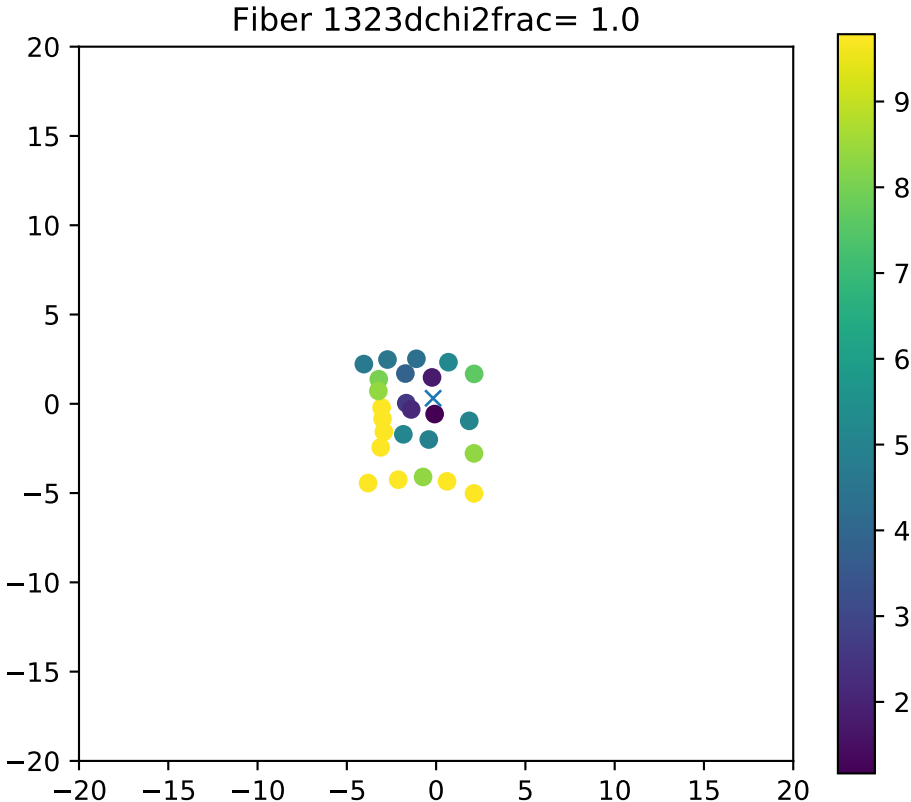
Fiber 1323dchi2frac= 1.0
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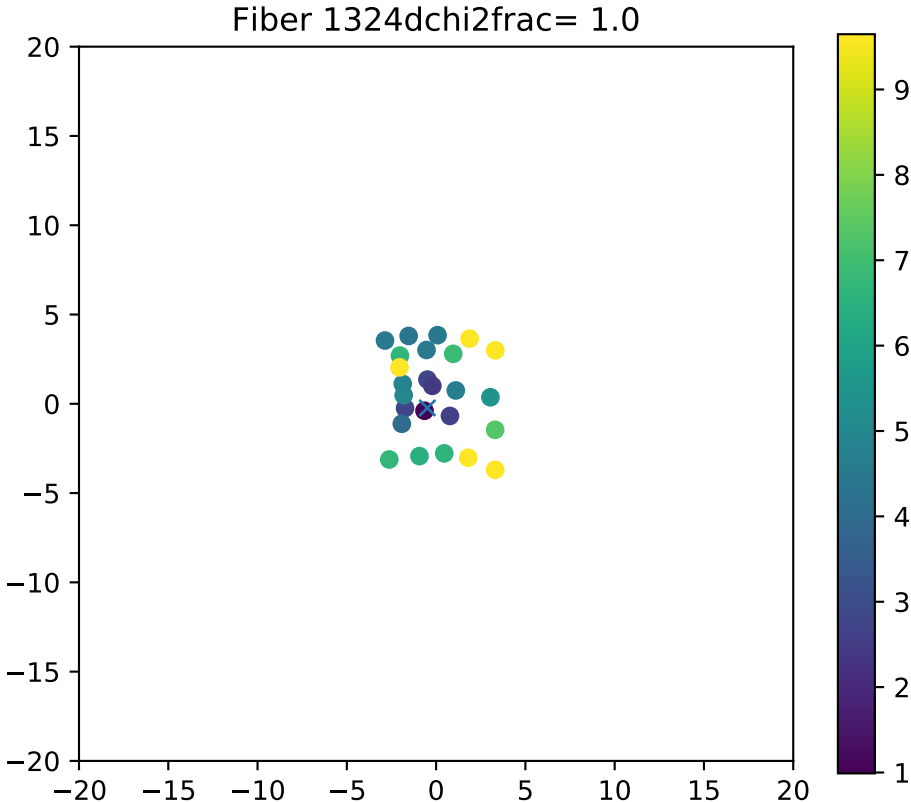
Fiber 1324dchi2frac= 1.0
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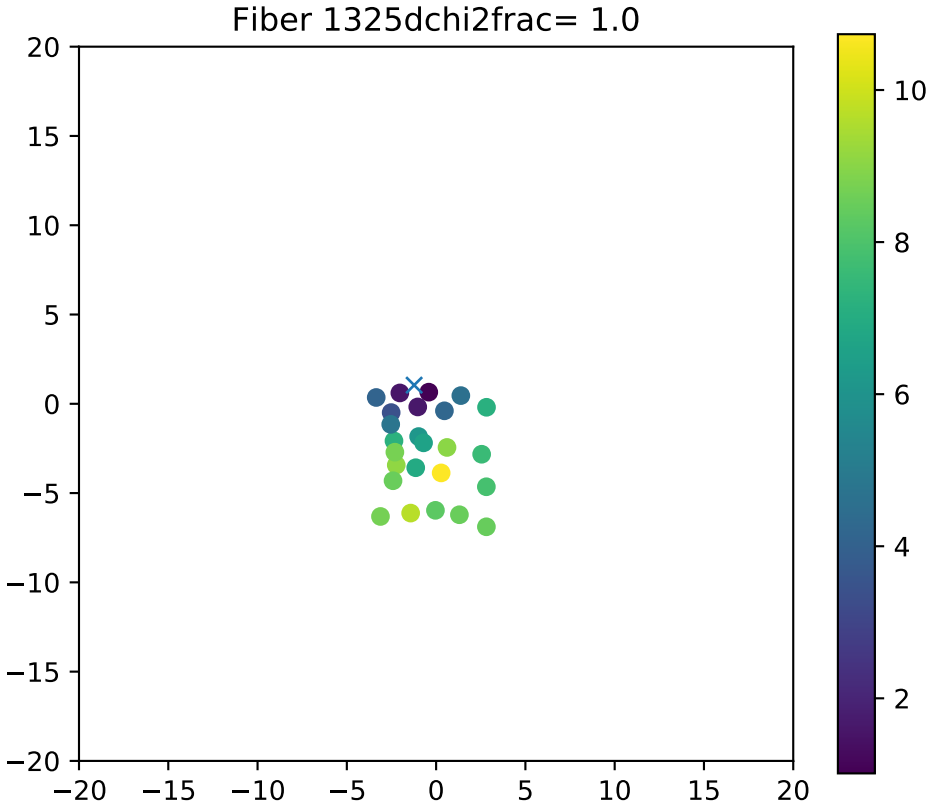
Fiber 1325dchi2frac= 1.0
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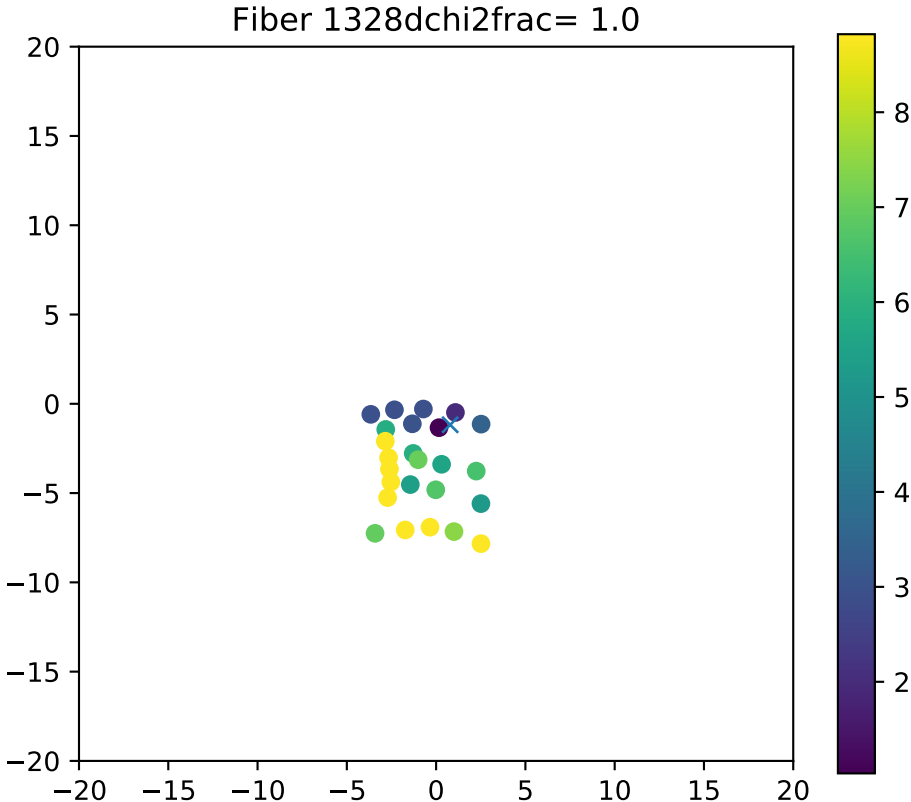
Fiber 1328dchi2frac= 1.0
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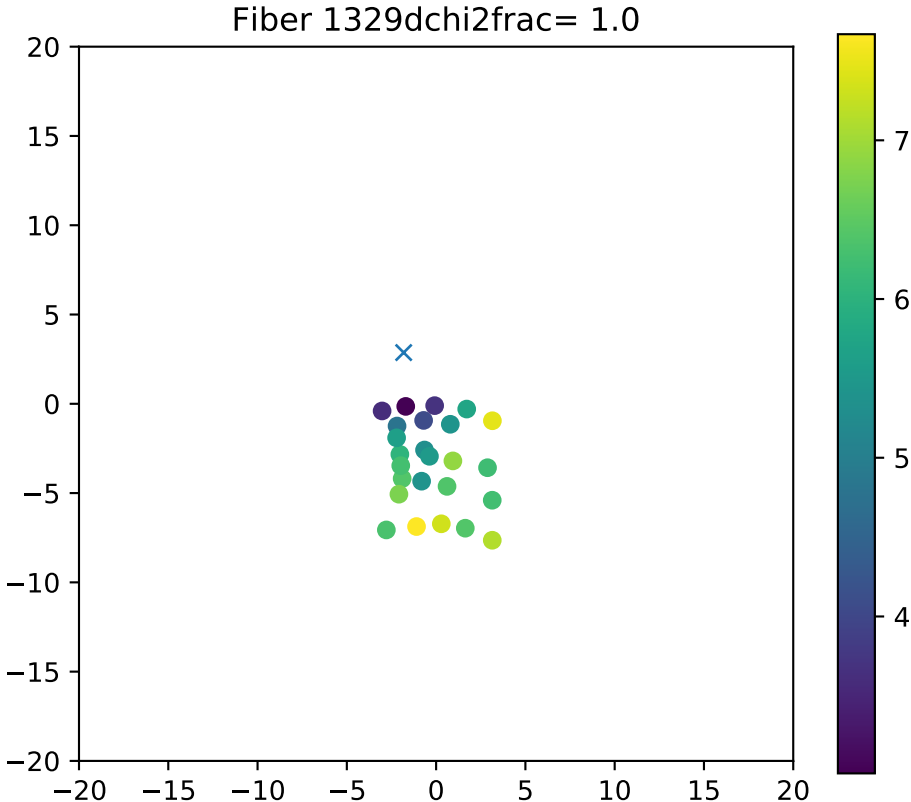
Fiber 1329dchi2frac= 1.0
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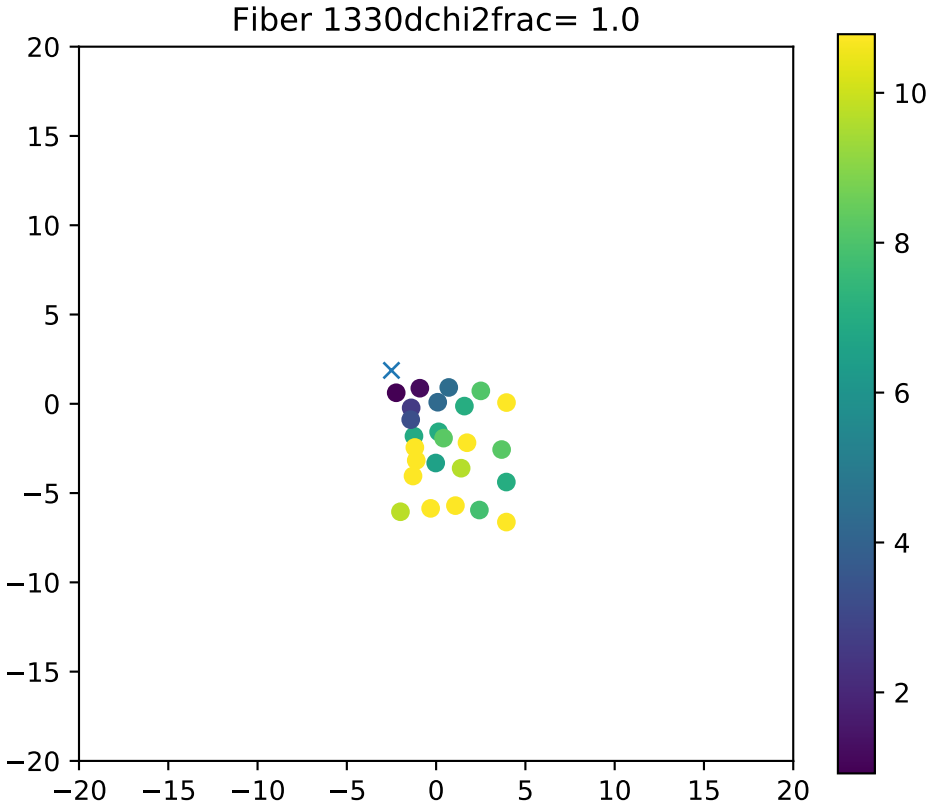
Fiber 1330dchi2frac= 1.0
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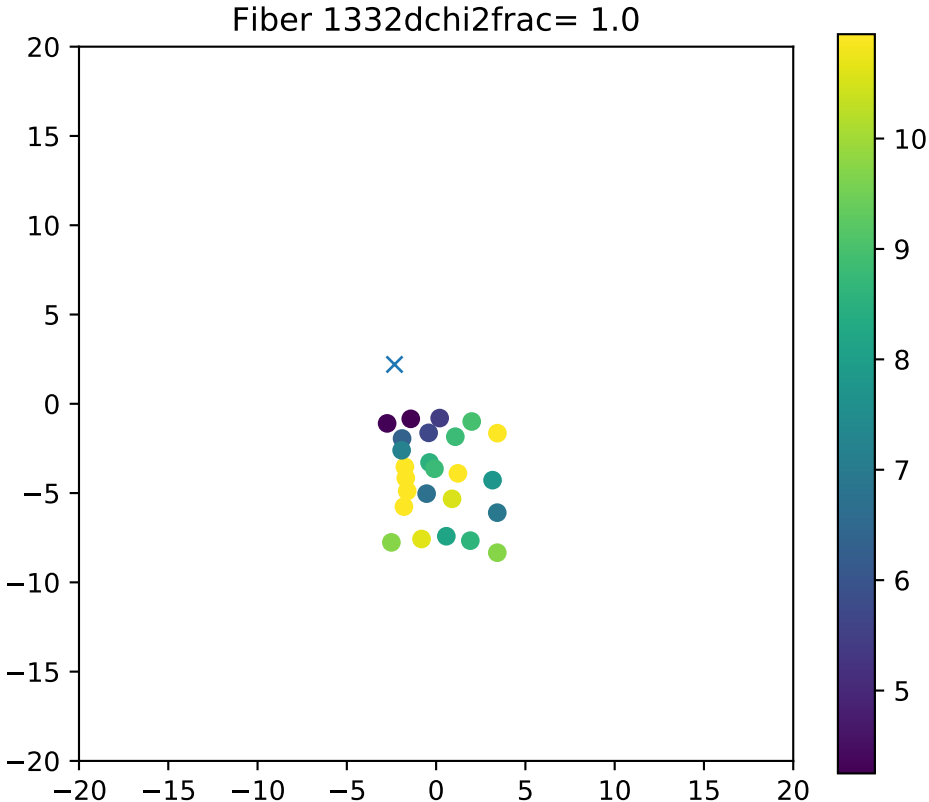
Fiber 1332dchi2frac= 1.0
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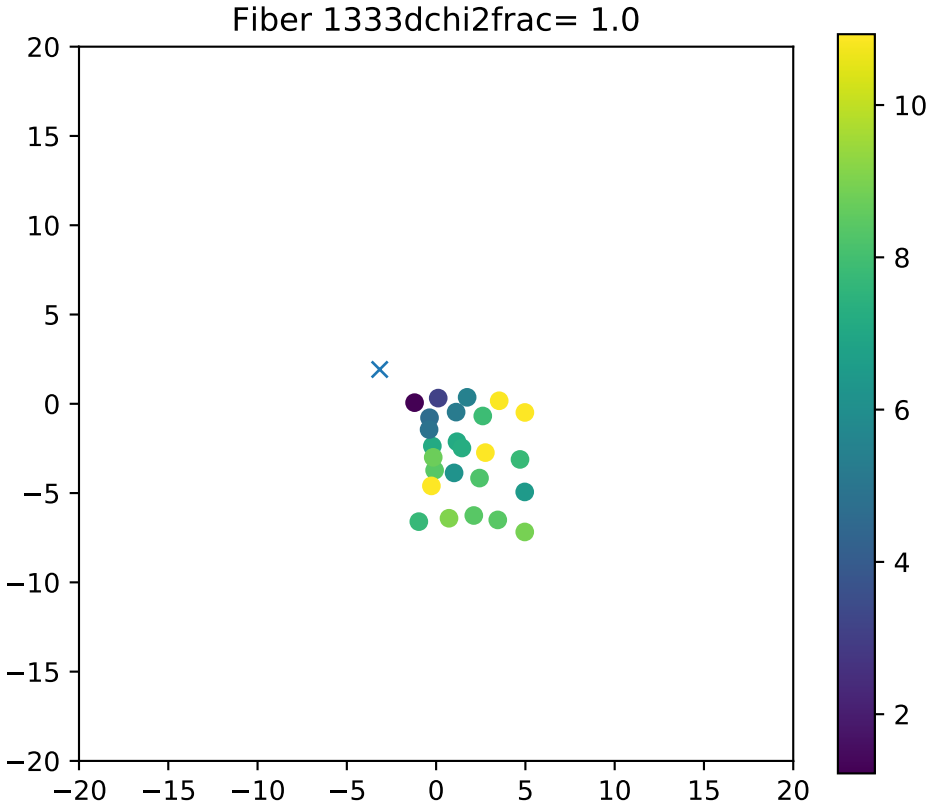
Fiber 1333dchi2frac= 1.0
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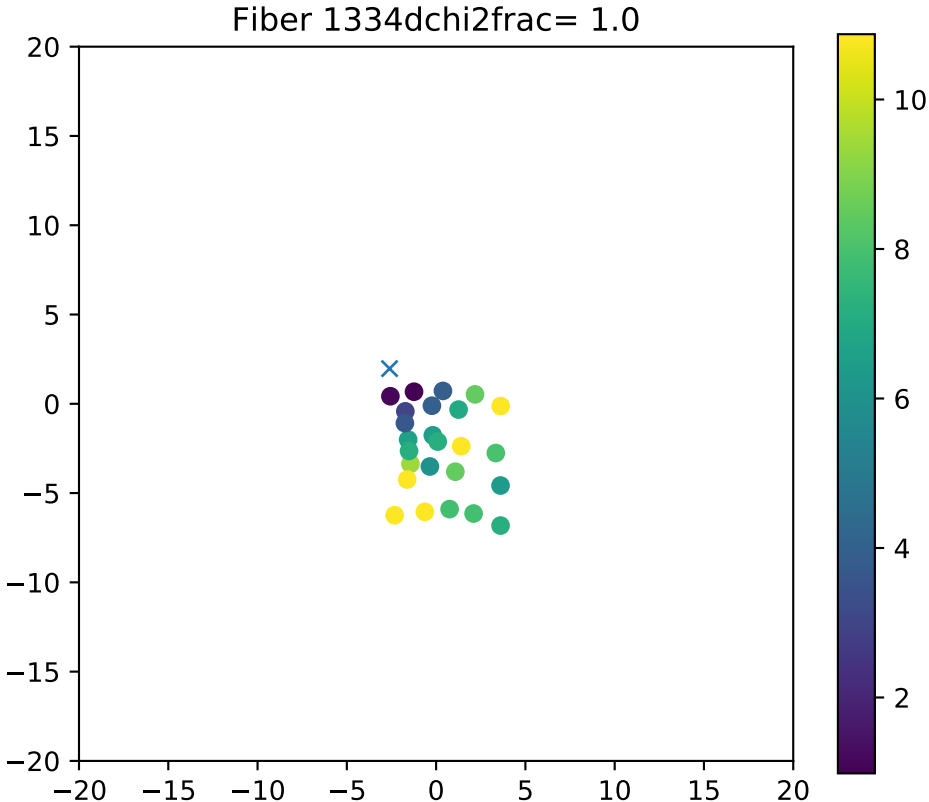
Fiber 1334dchi2frac= 1.0
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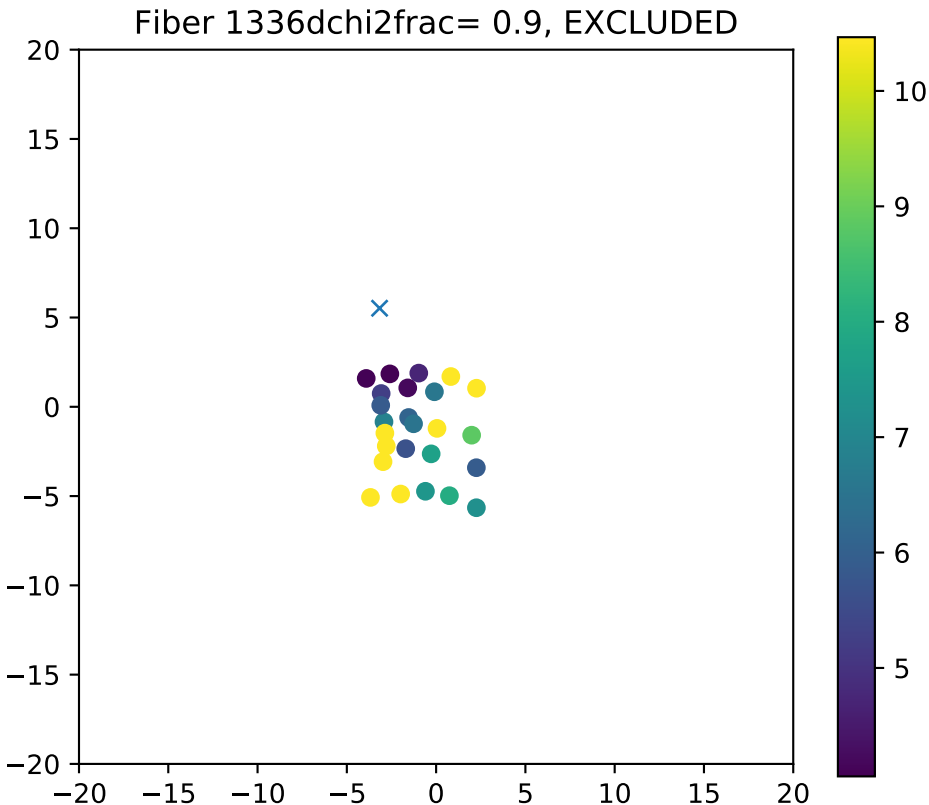
Fiber 1336dchi2frac= 0.9, EXCLUDED
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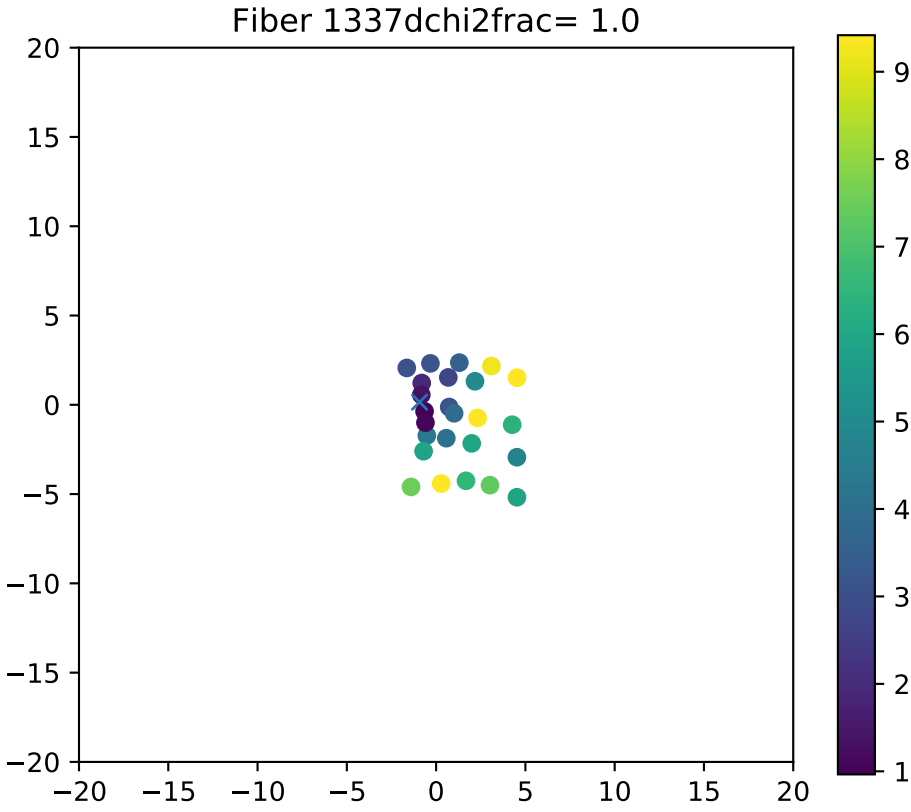
Fiber 1337dchi2frac= 1.0
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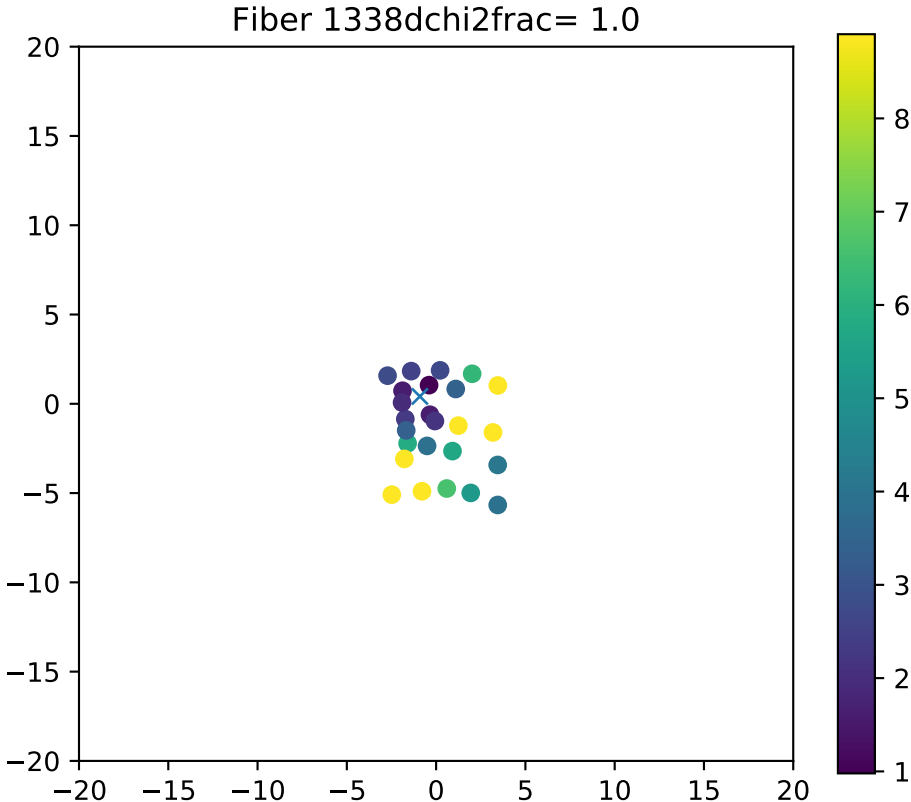
Fiber 1338dchi2frac= 1.0
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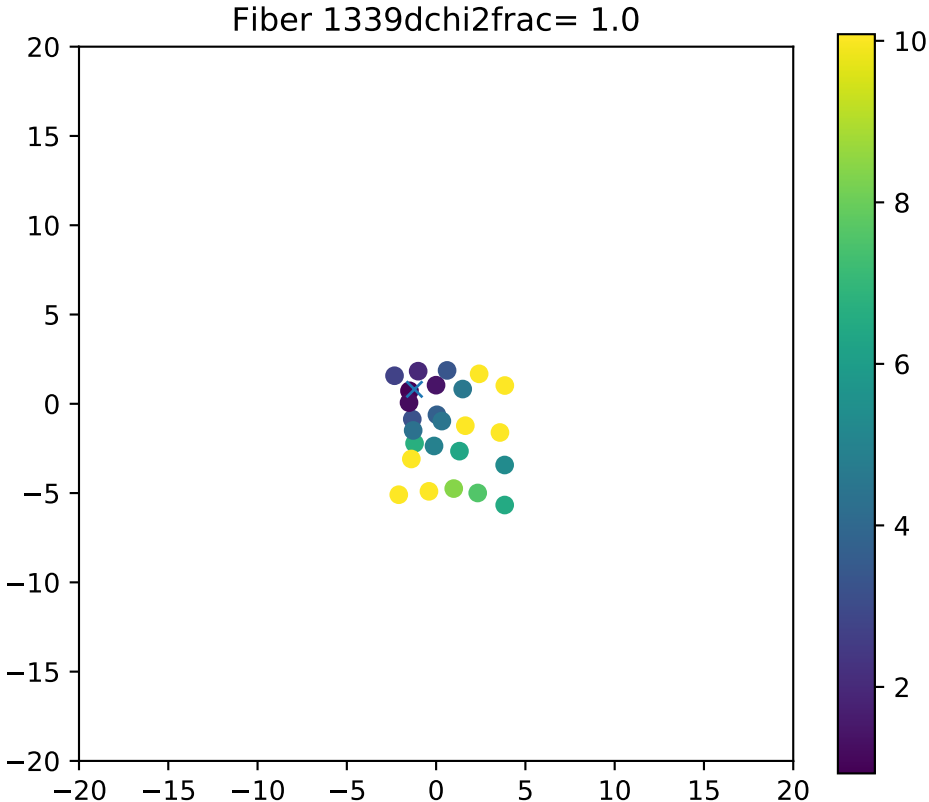
Fiber 1339dchi2frac= 1.0
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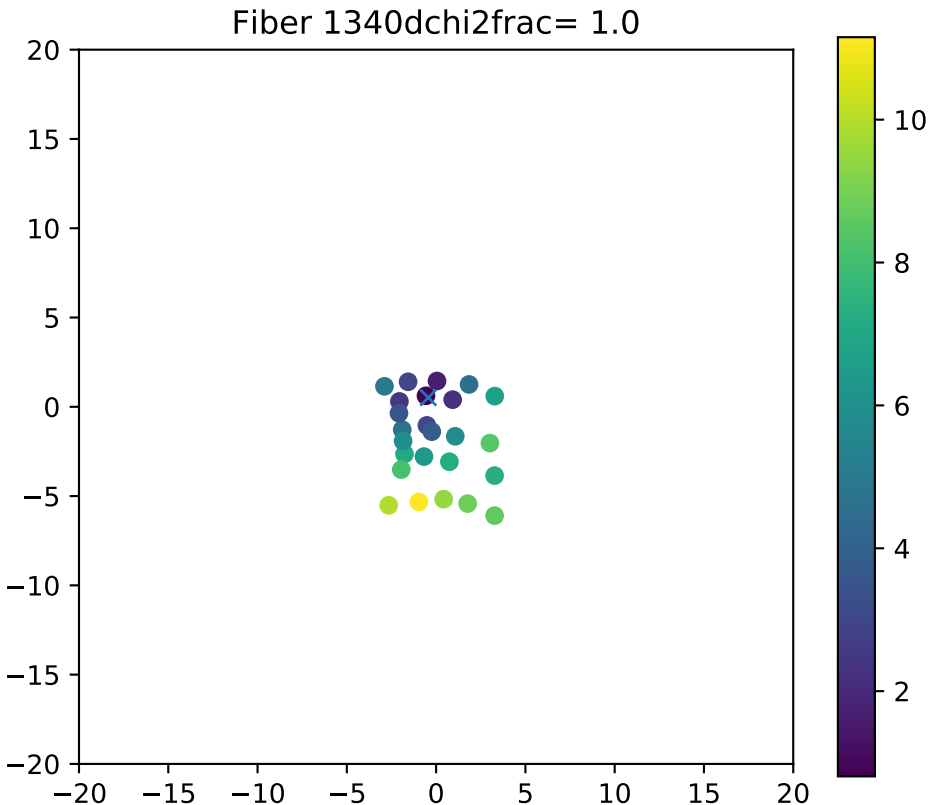
Fiber 1340dchi2frac= 1.0
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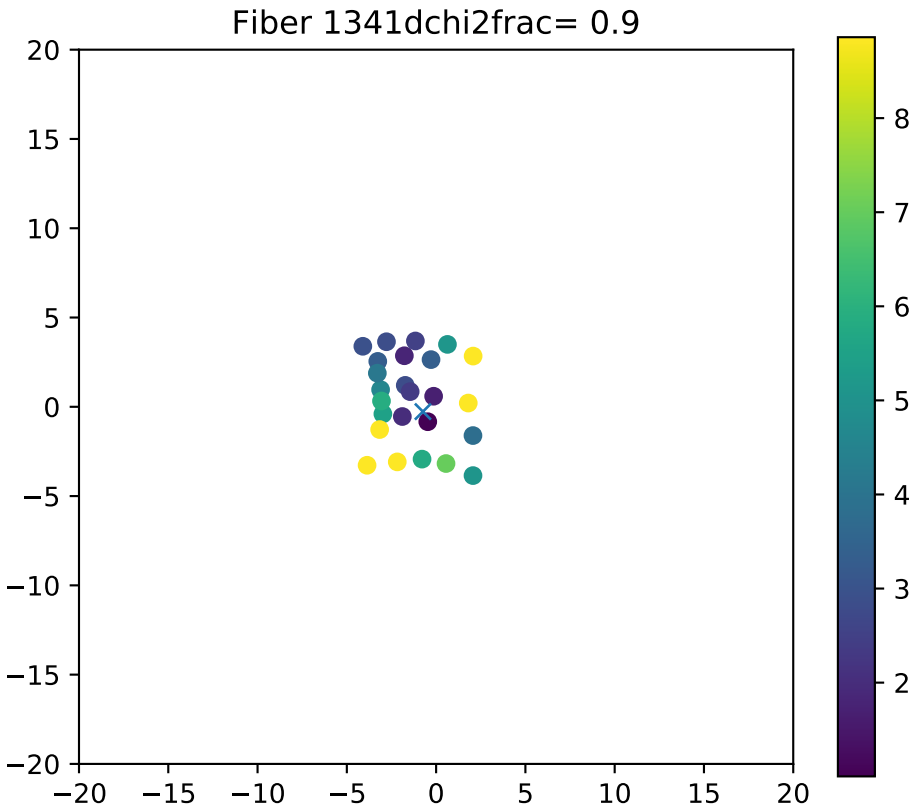
Fiber 1341dchi2frac= 0.9
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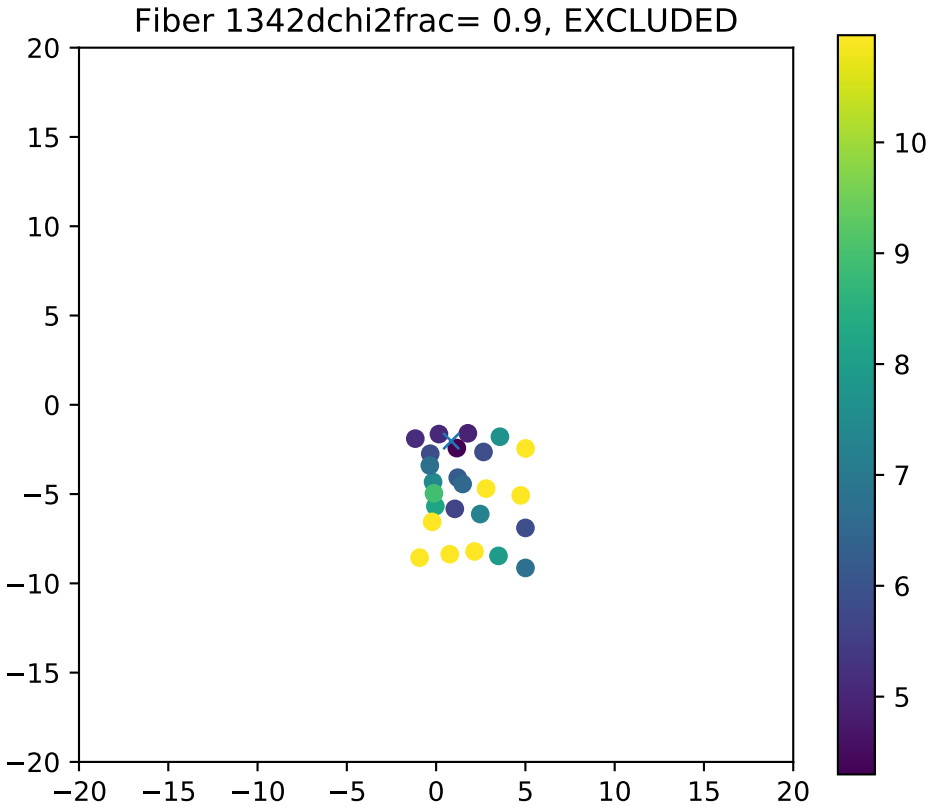
Fiber 1342dchi2frac= 0.9, EXCLUDED
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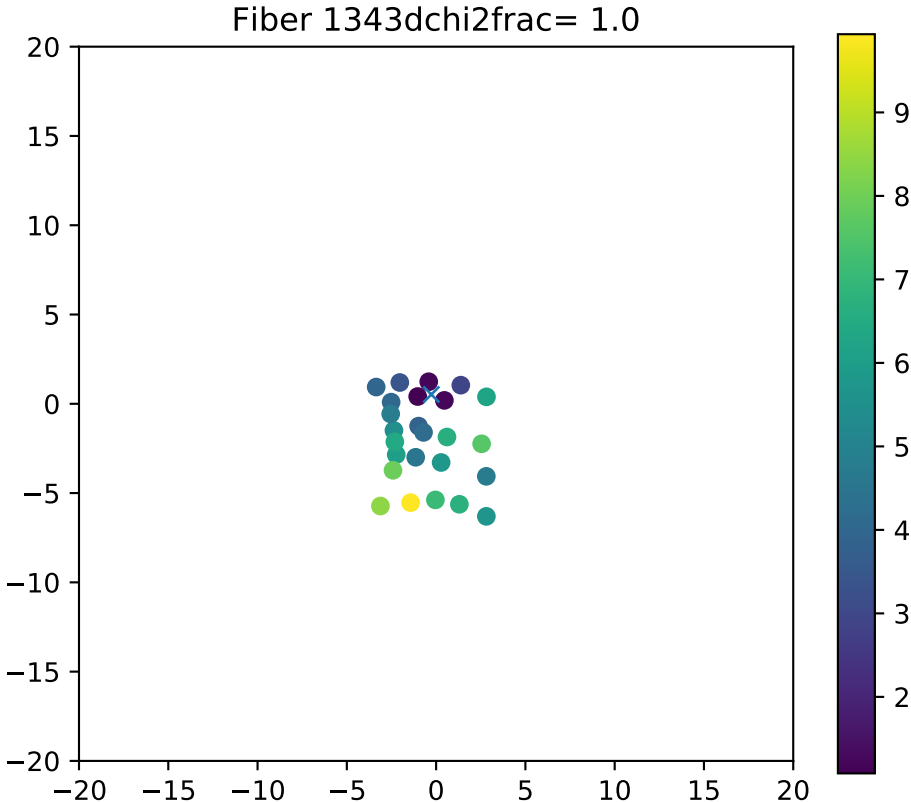
Fiber 1343dchi2frac= 1.0
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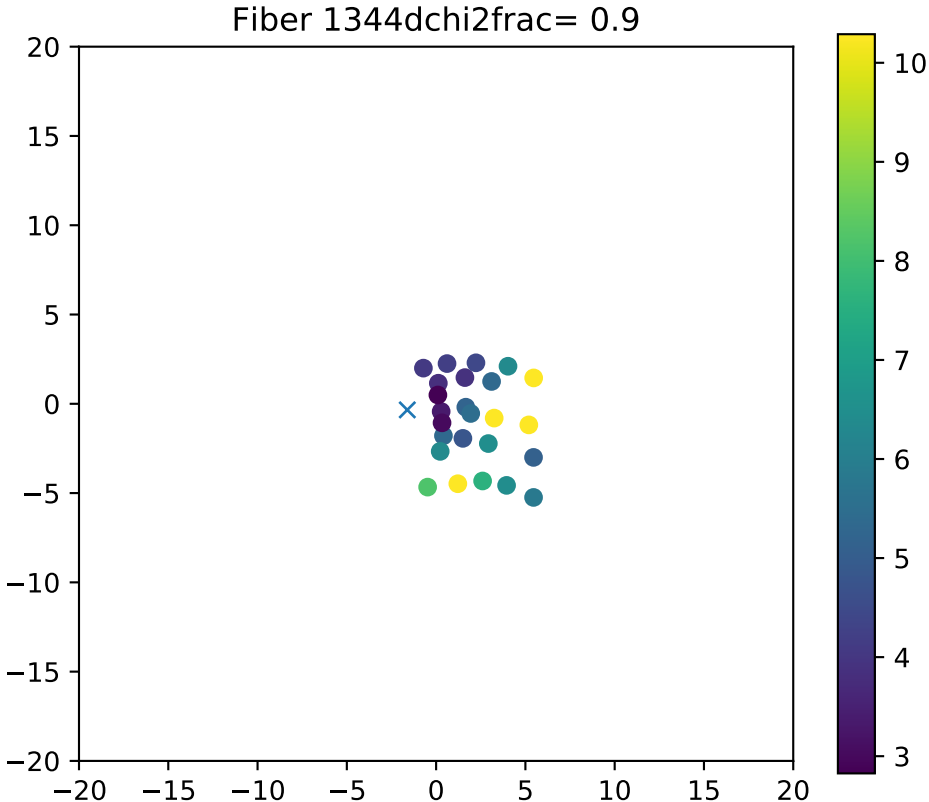
Fiber 1344dchi2frac= 0.9
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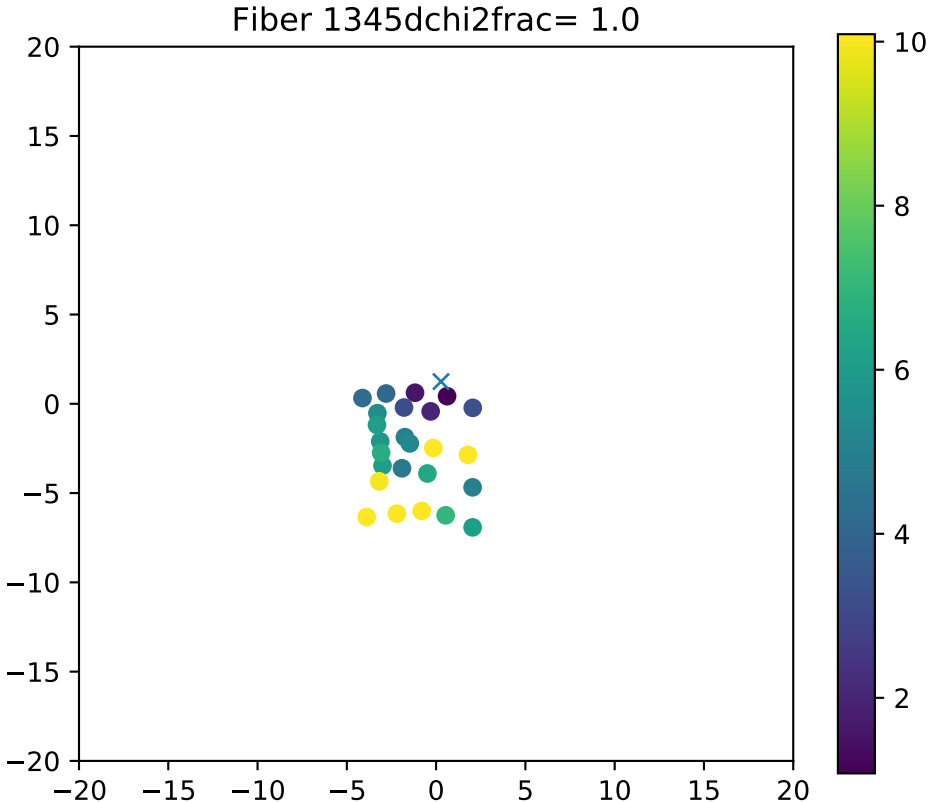
Fiber 1345dchi2frac= 1.0
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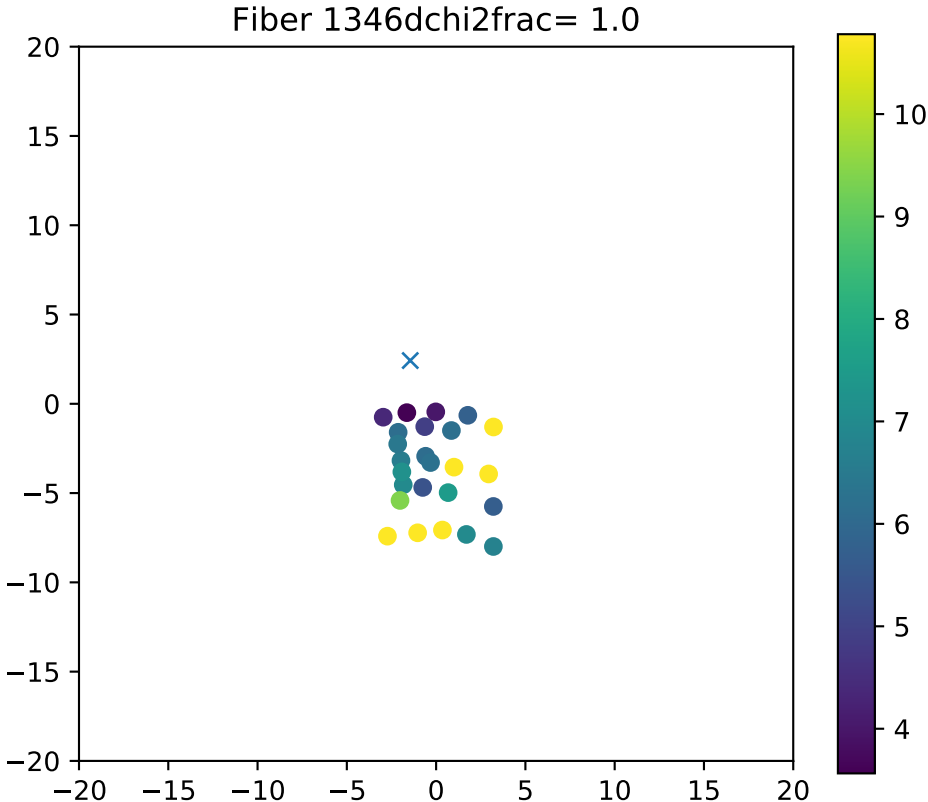
Fiber 1346dchi2frac= 1.0
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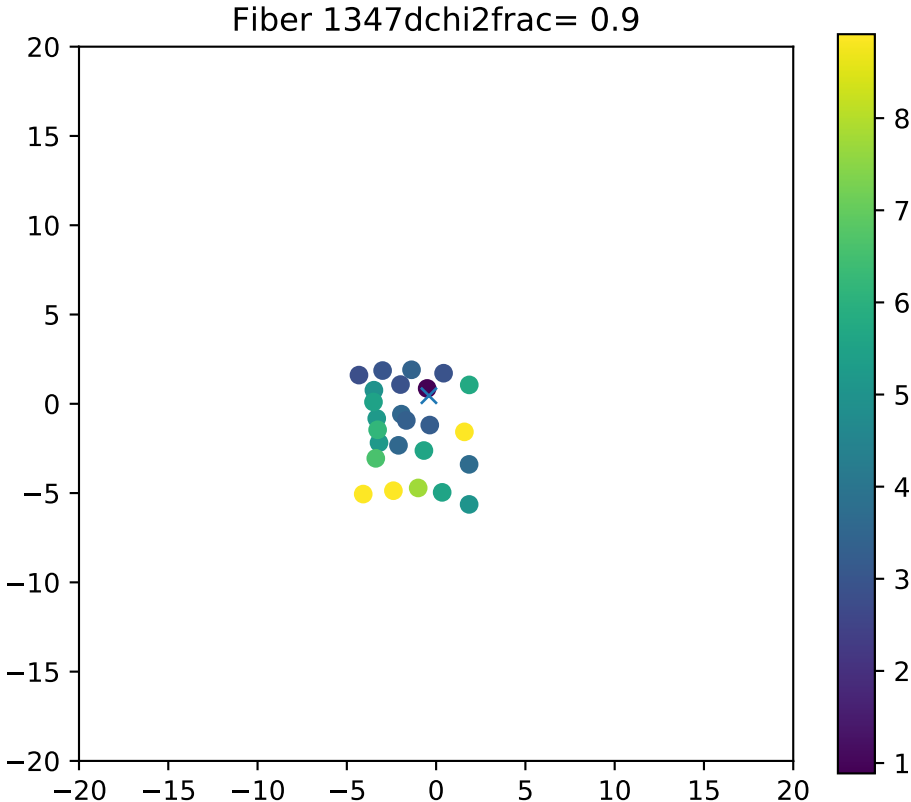
Fiber 1347dchi2frac= 0.9
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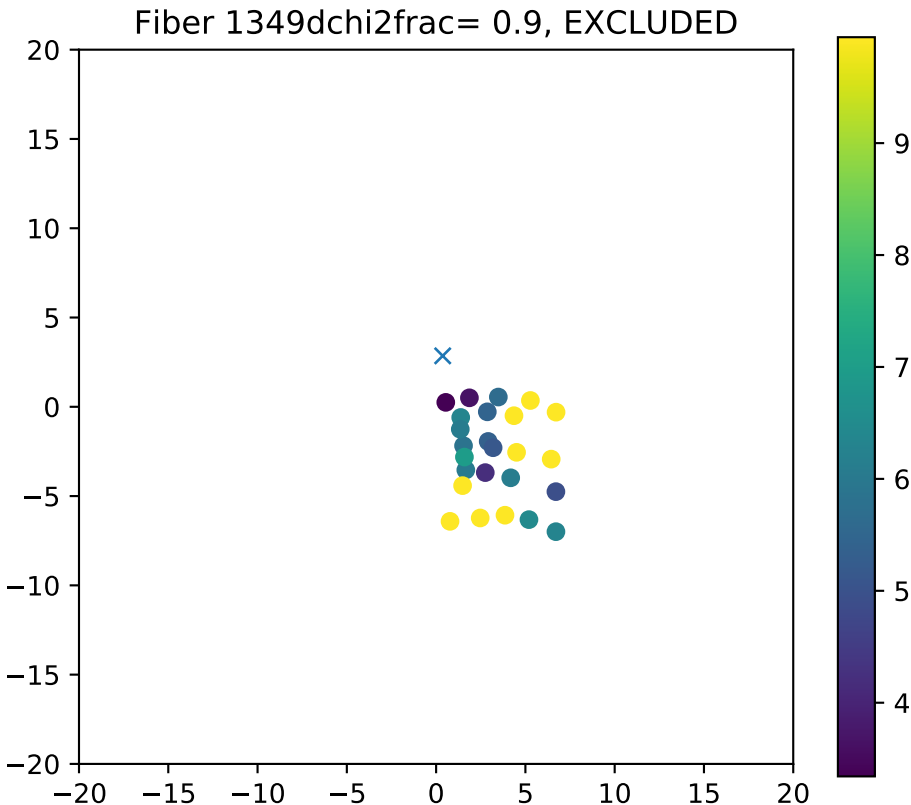
Fiber 1349dchi2frac= 0.9, EXCLUDED
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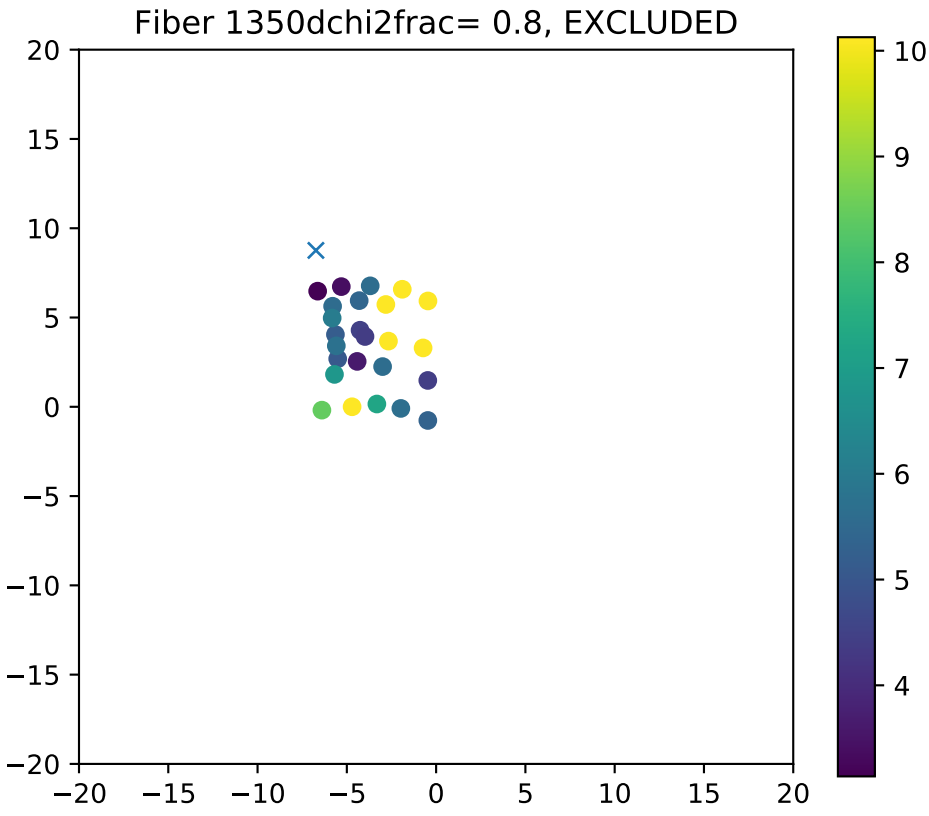
Fiber 1350dchi2frac= 0.8, EXCLUDED
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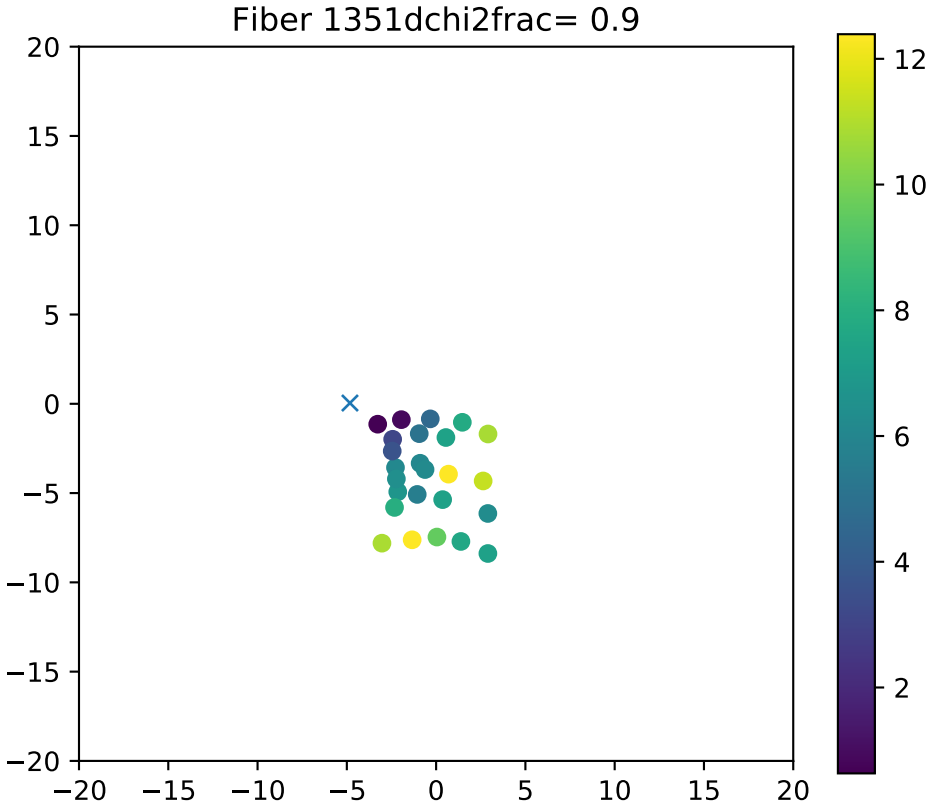
Fiber 1351dchi2frac= 0.9
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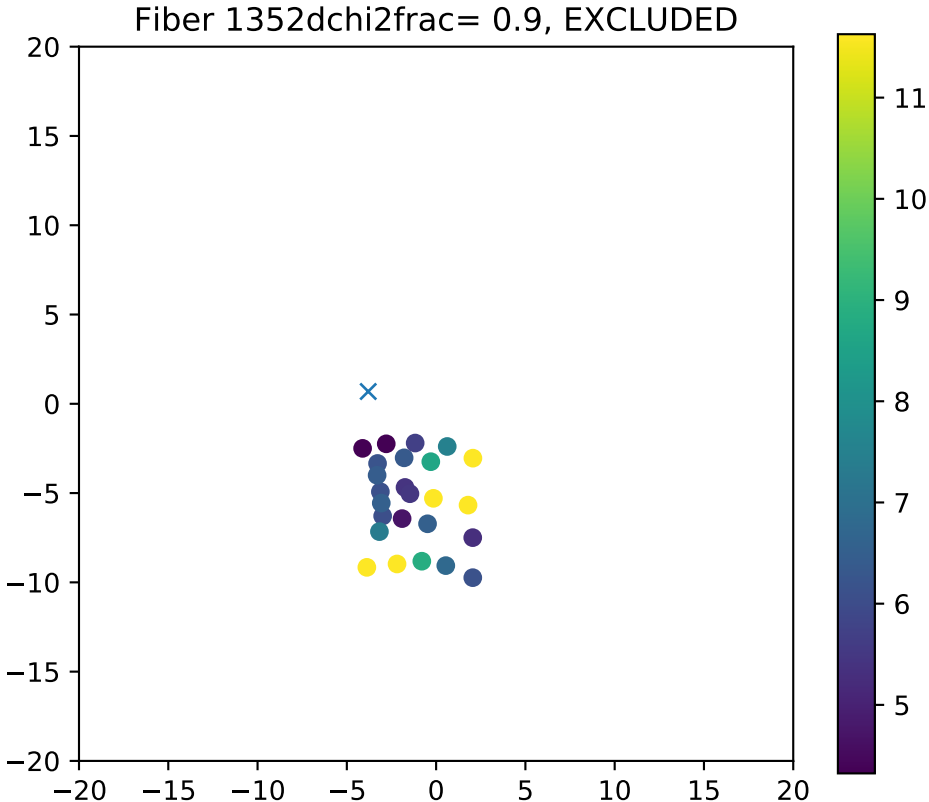
Fiber 1352dchi2frac= 0.9, EXCLUDED
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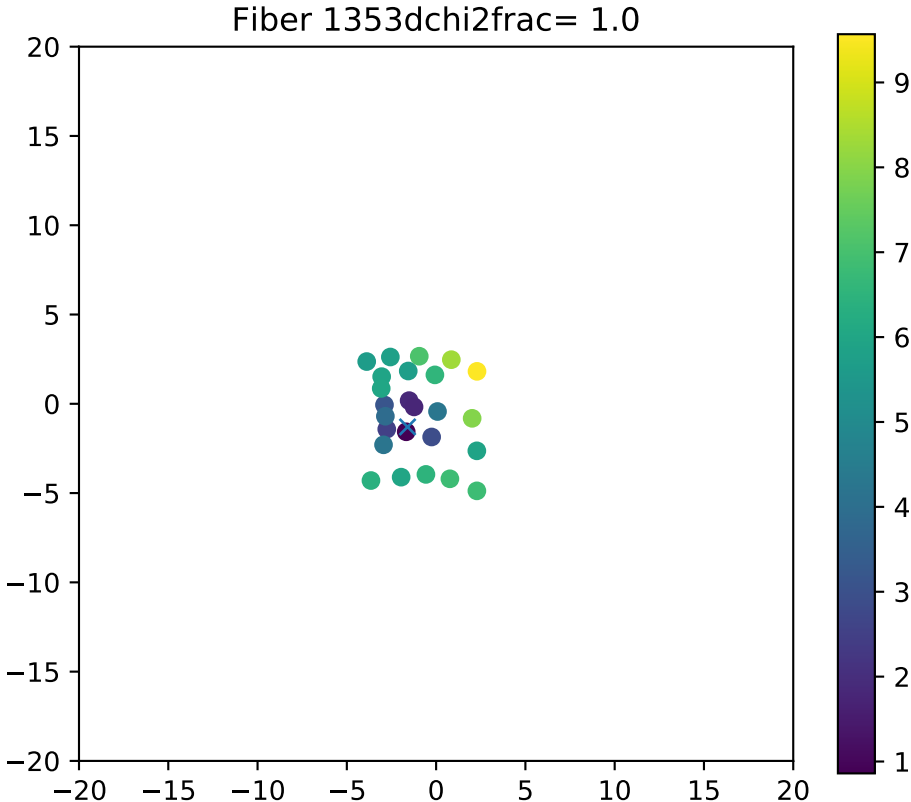
Fiber 1353dchi2frac= 1.0
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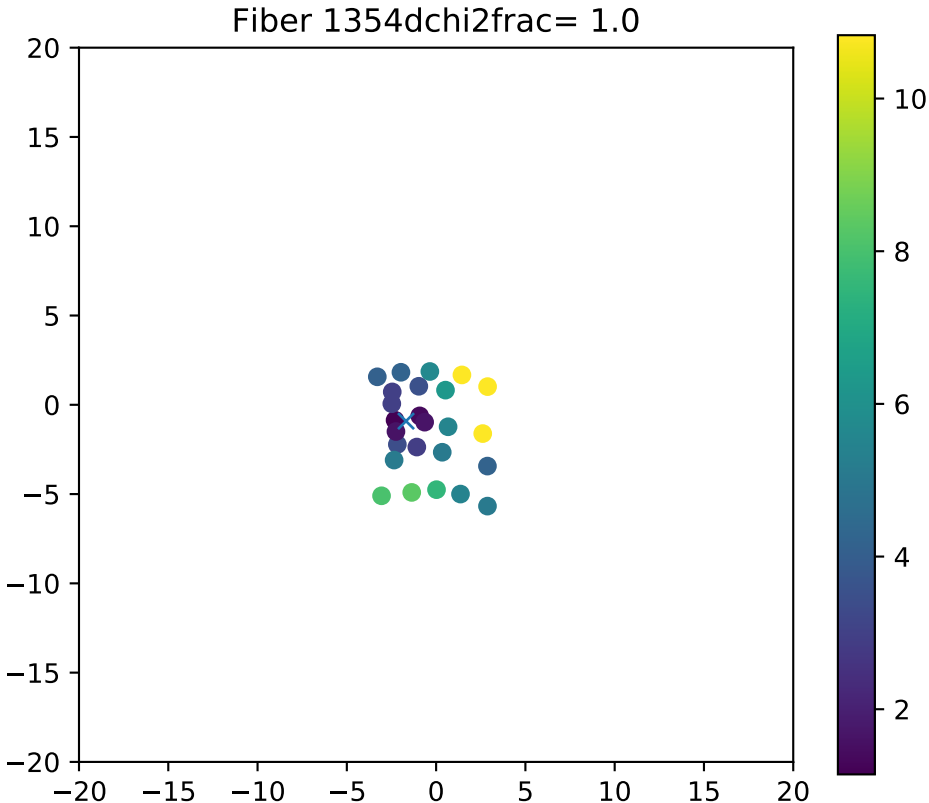
Fiber 1354dchi2frac= 1.0
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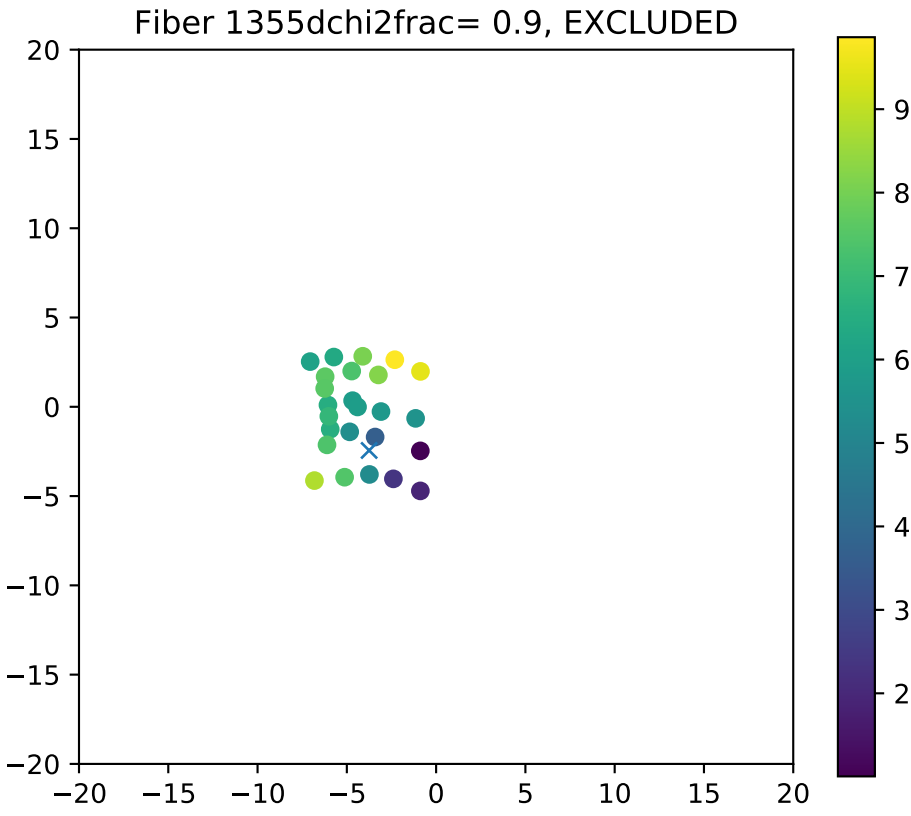
Fiber 1355dchi2frac= 0.9, EXCLUDED
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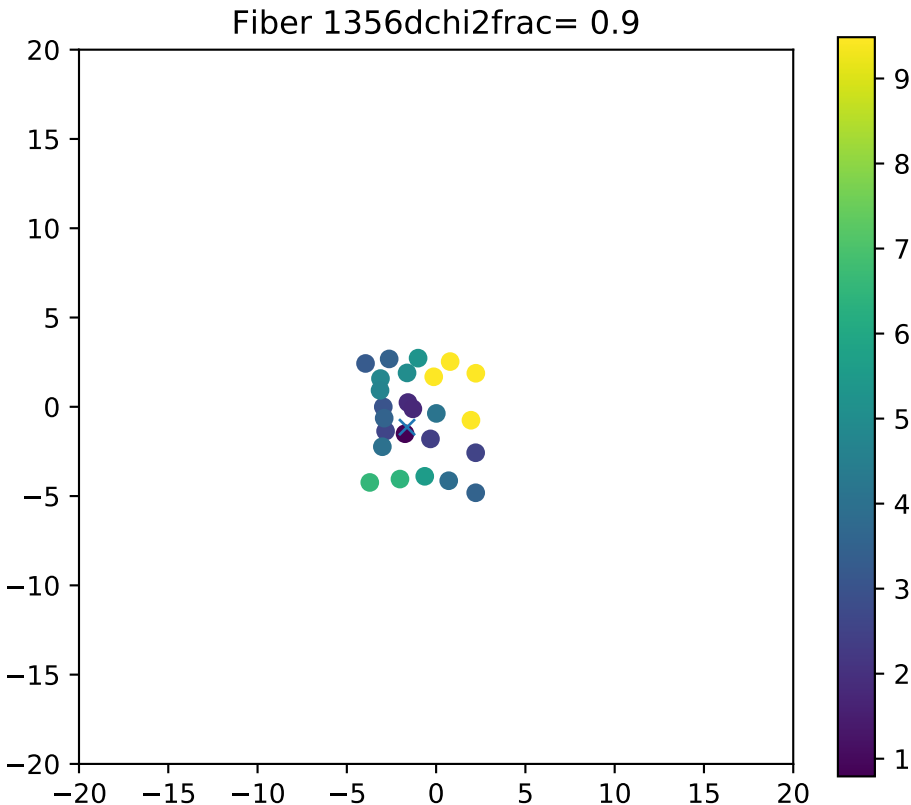
Fiber 1356dchi2frac= 0.9
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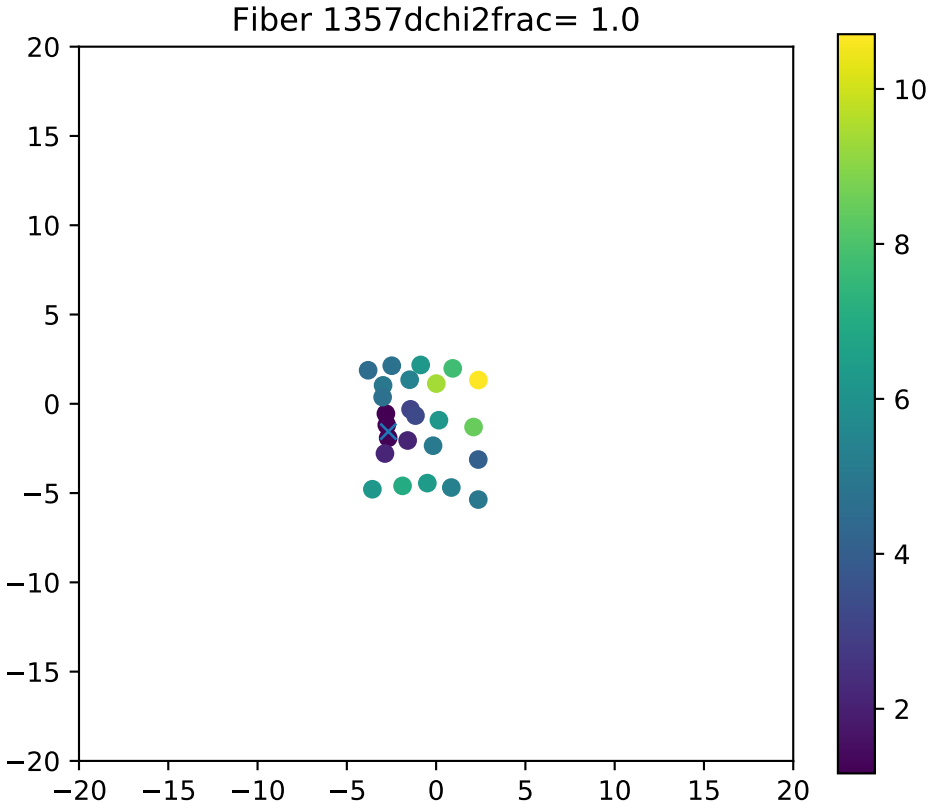
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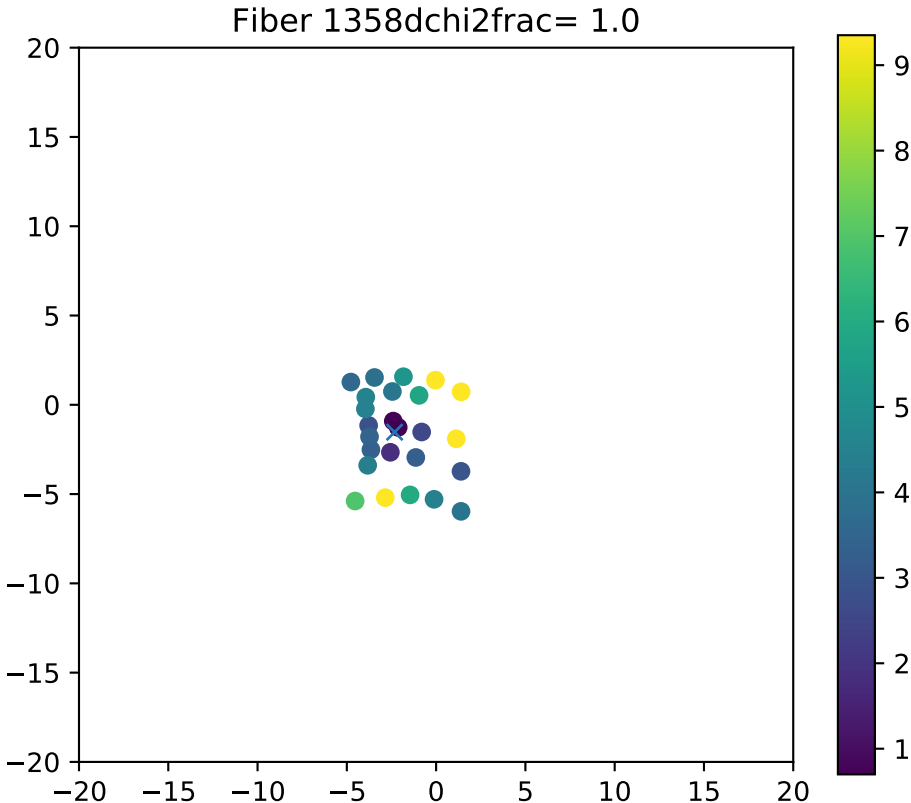
Fiber 1358dchi2frac= 1.0
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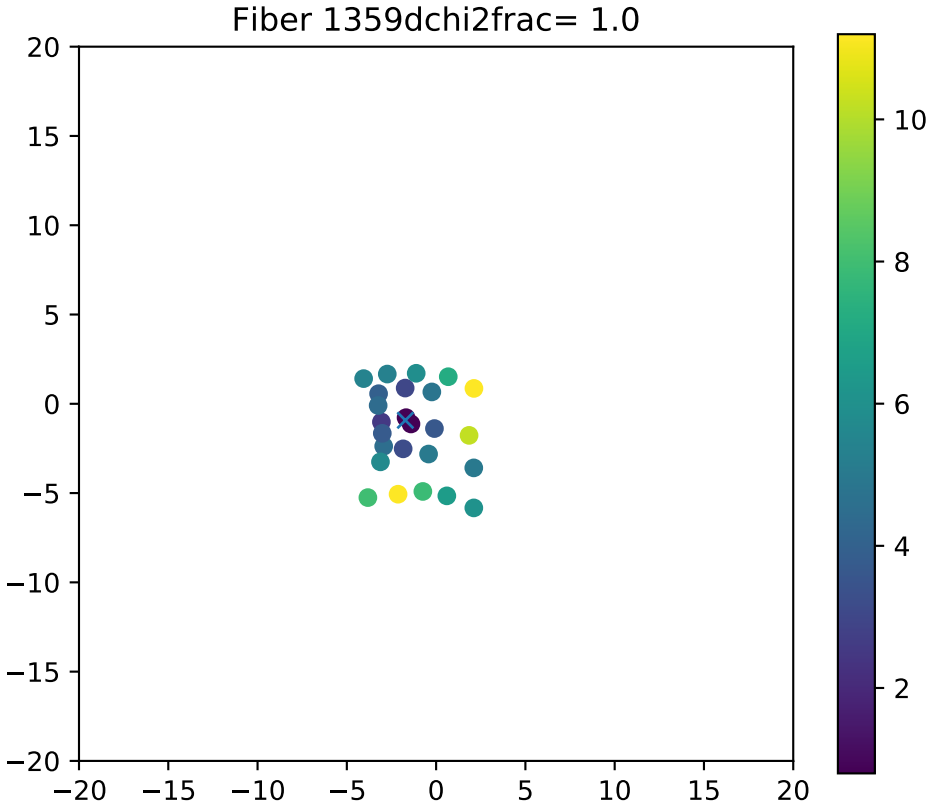
Fiber 1359dchi2frac= 1.0
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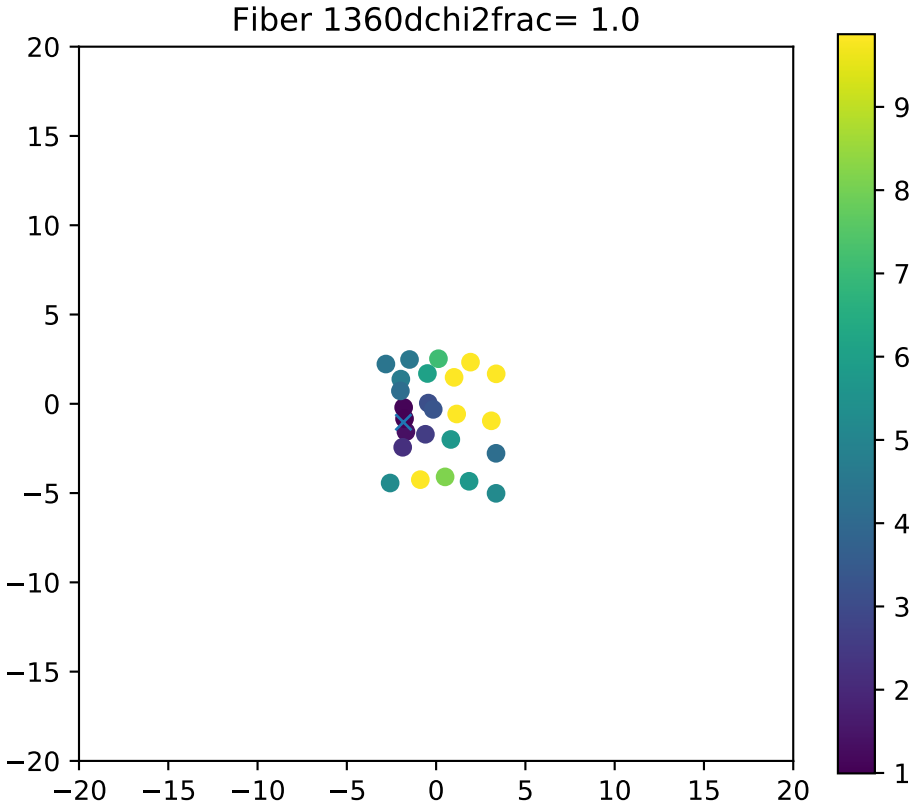
Fiber 1360dchi2frac= 1.0
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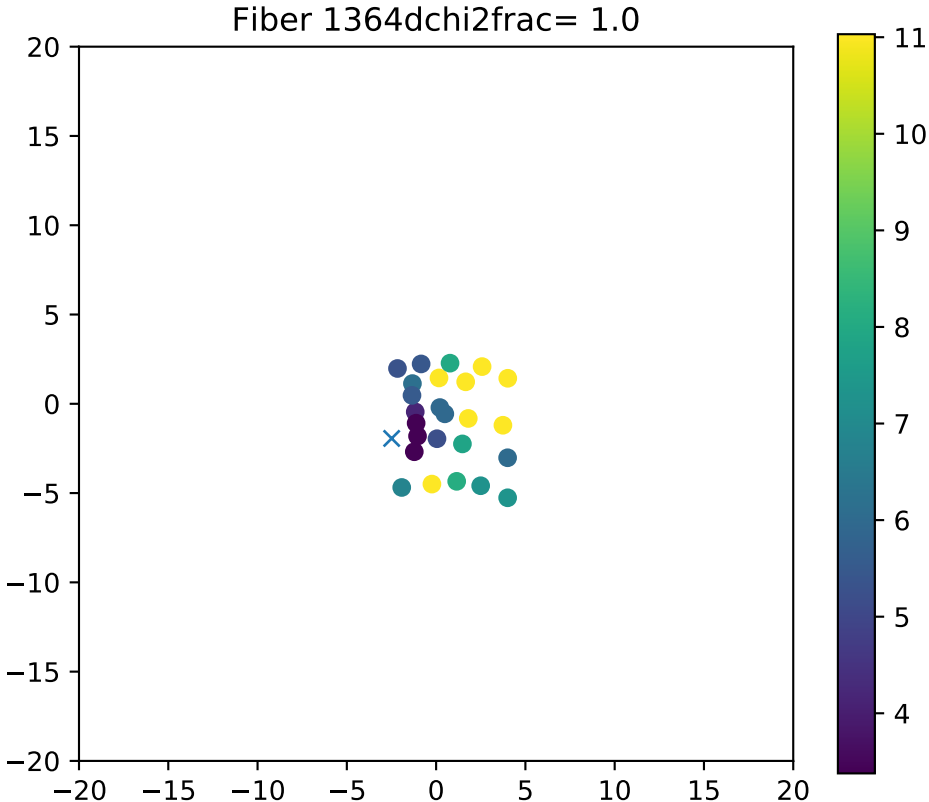
Fiber 1364dchi2frac= 1.0
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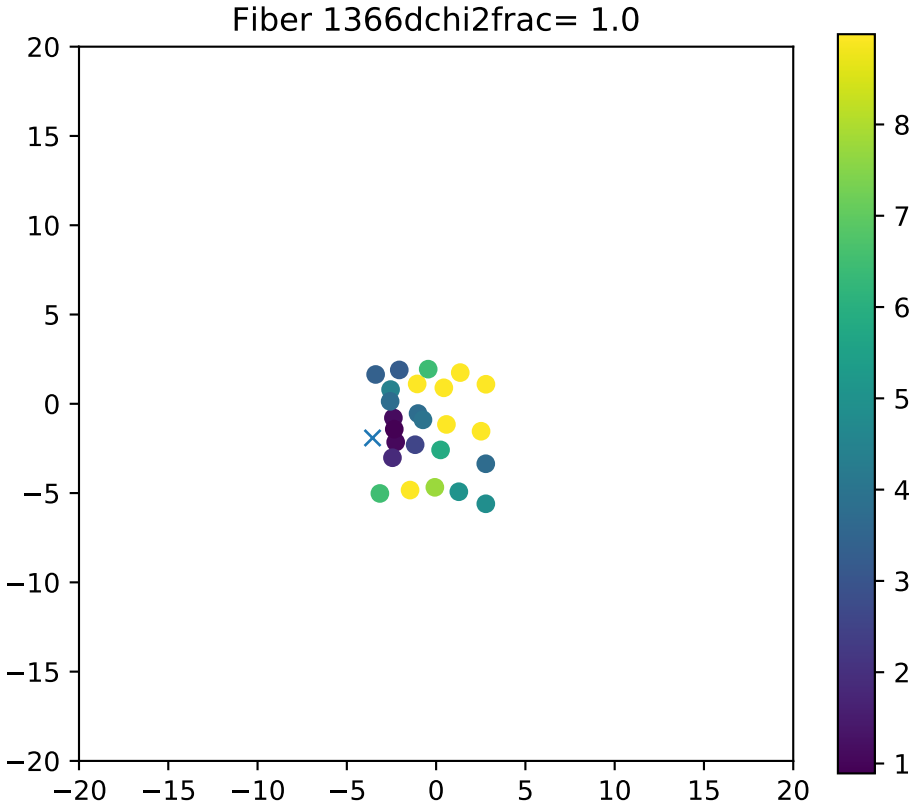
Fiber 1366dchi2frac= 1.0
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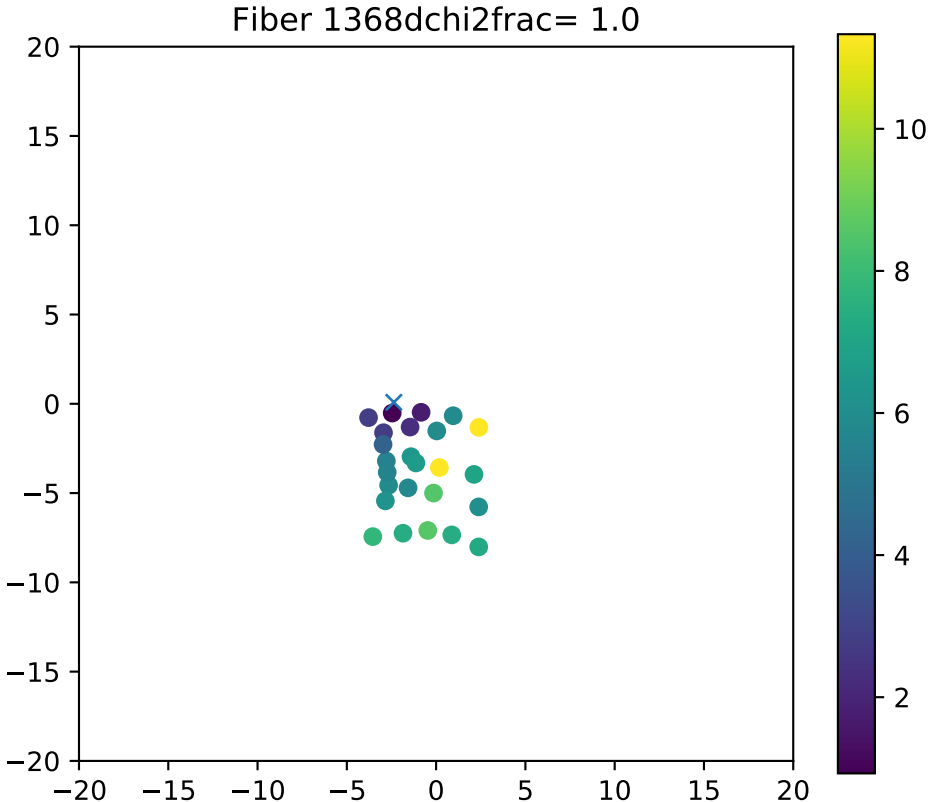
Fiber 1368dchi2frac= 1.0
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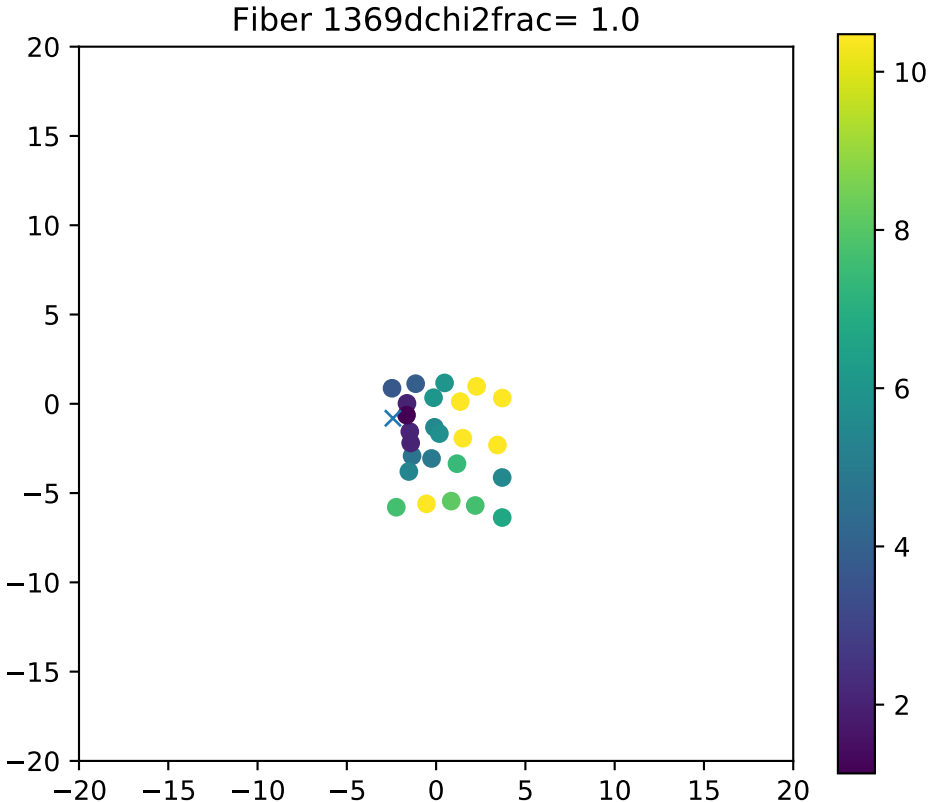
Fiber 1369dchi2frac= 1.0
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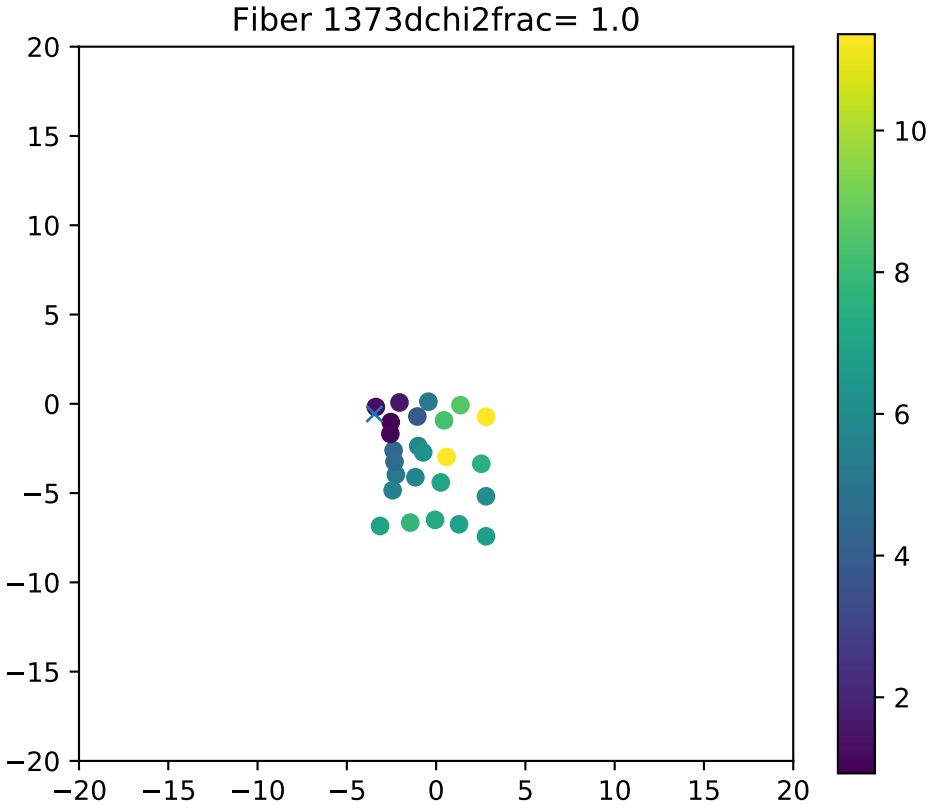
Fiber 1373dchi2frac= 1.0
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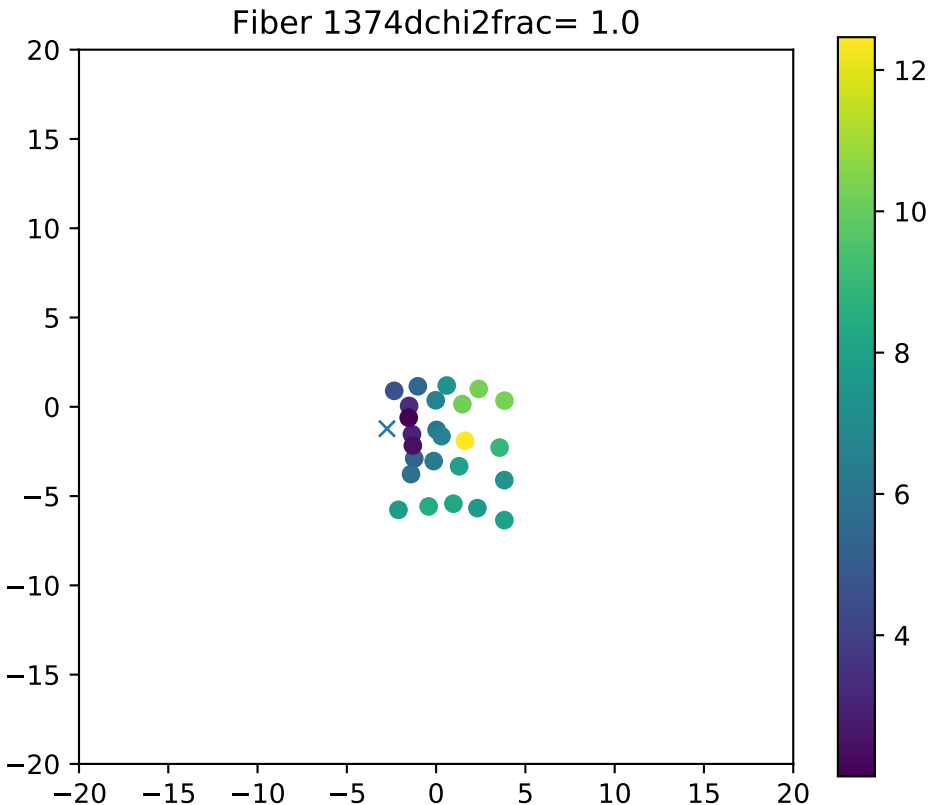
Fiber 1374dchi2frac= 1.0
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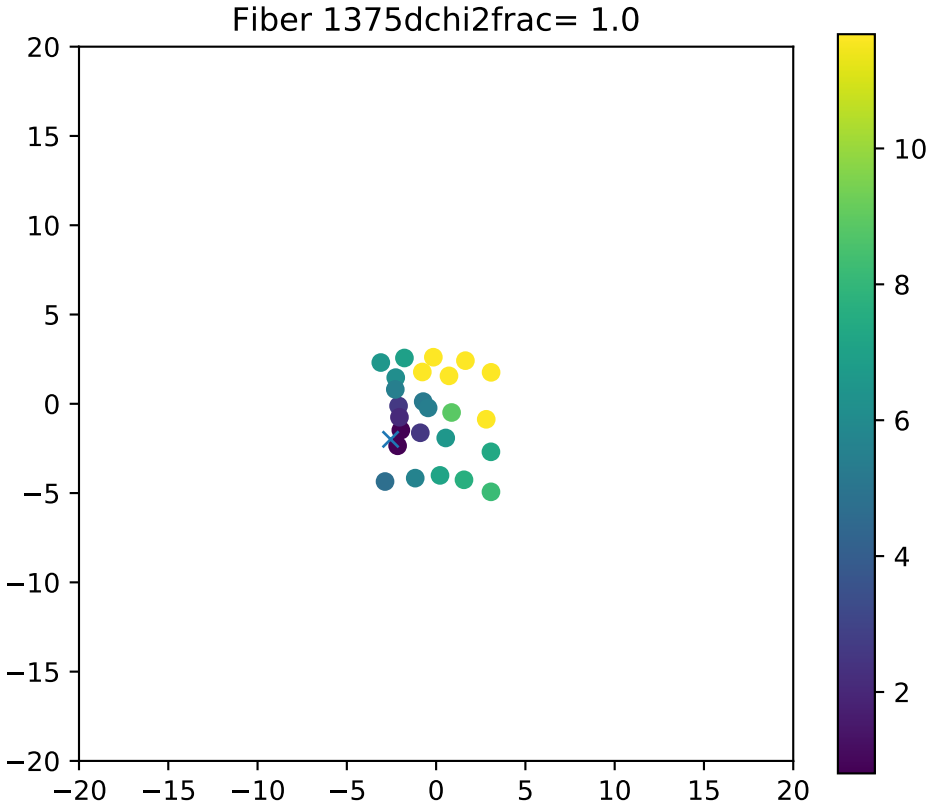
Fiber 1375dchi2frac= 1.0
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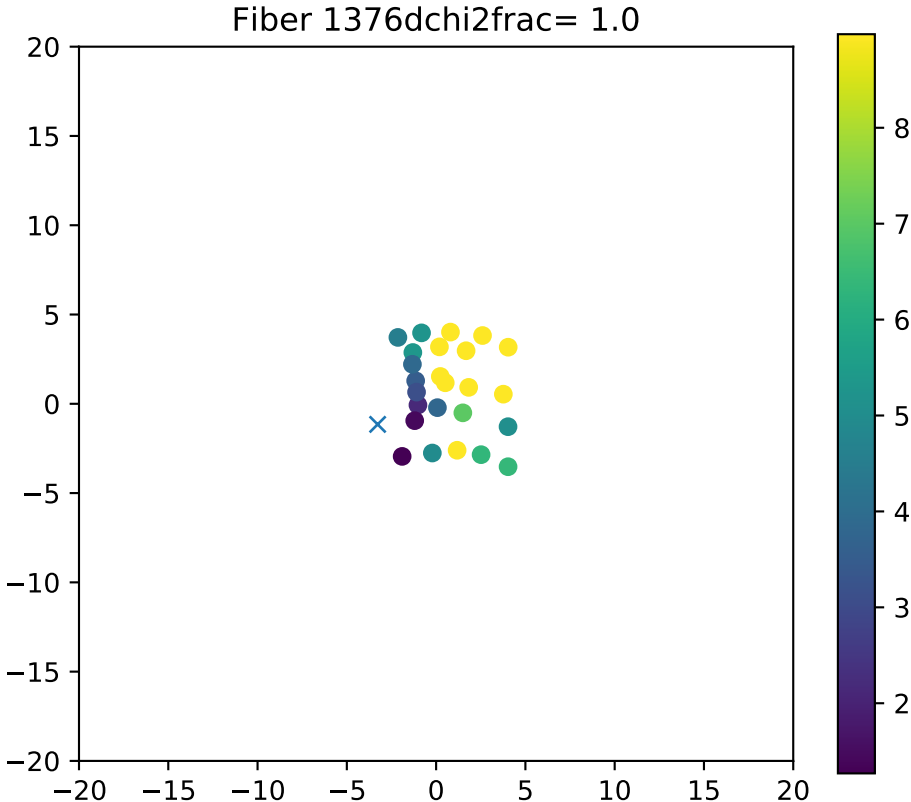
Fiber 1376dchi2frac= 1.0
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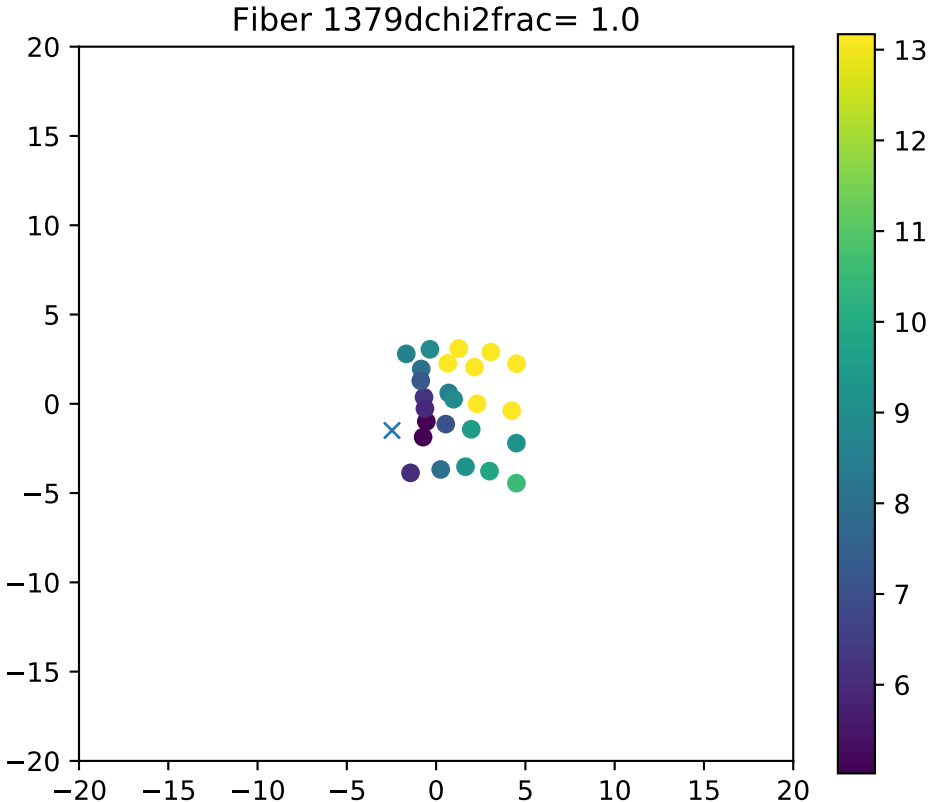
Fiber 1379dchi2frac= 1.0
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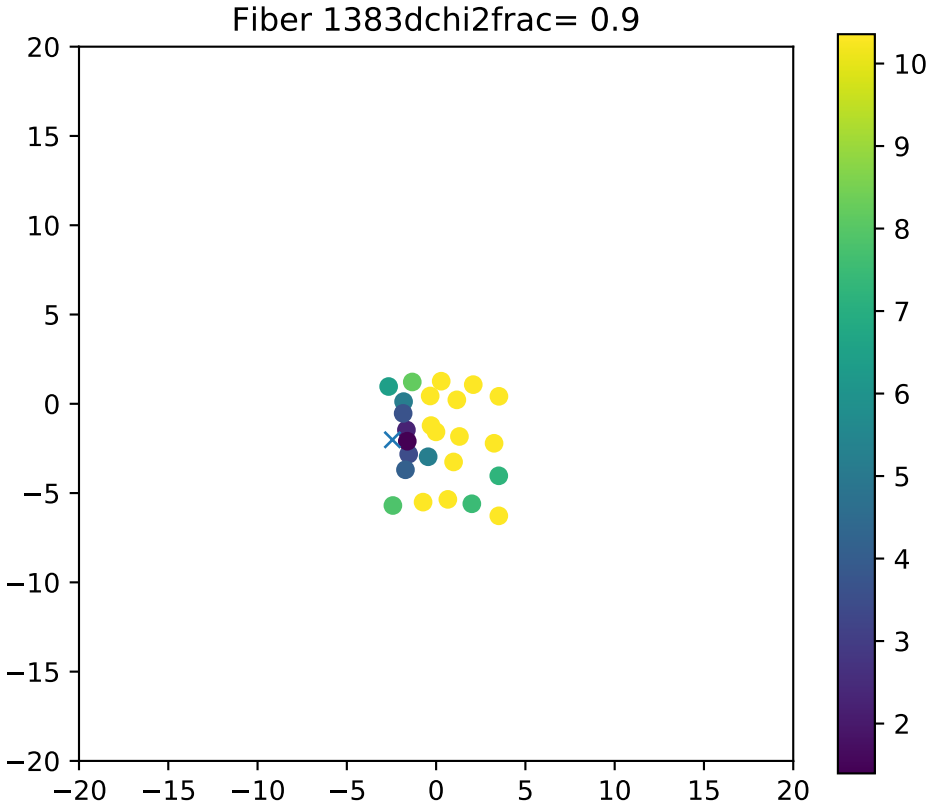
Fiber 1383dchi2frac= 0.9
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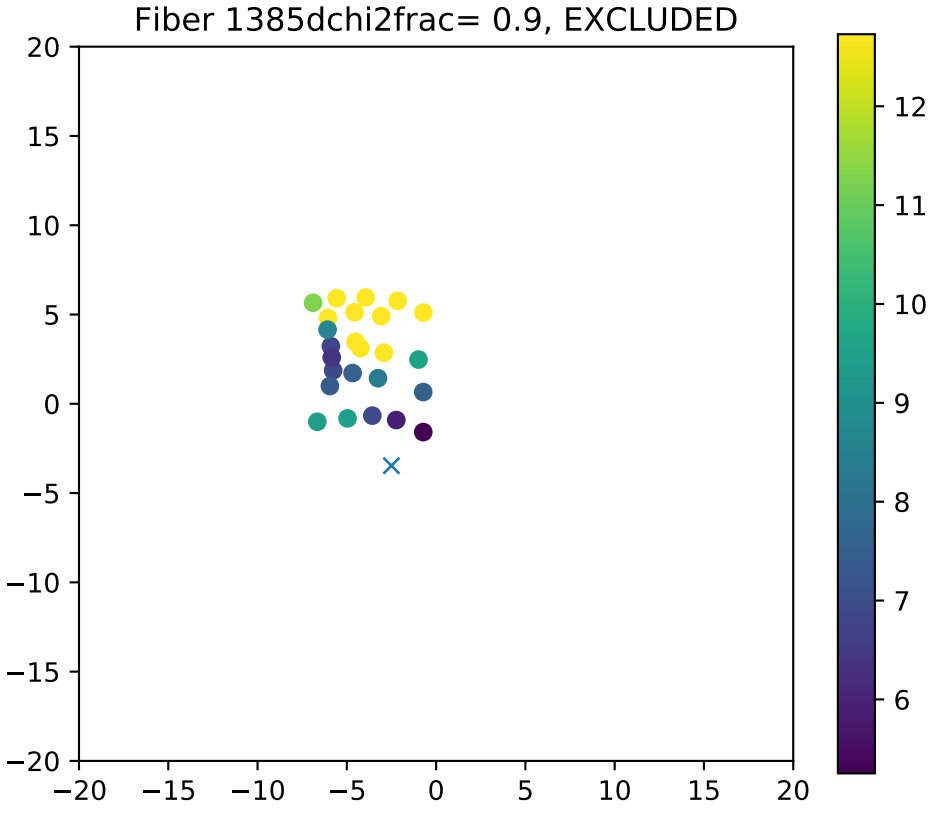
Fiber 1385dchi2frac= 0.9, EXCLUDED
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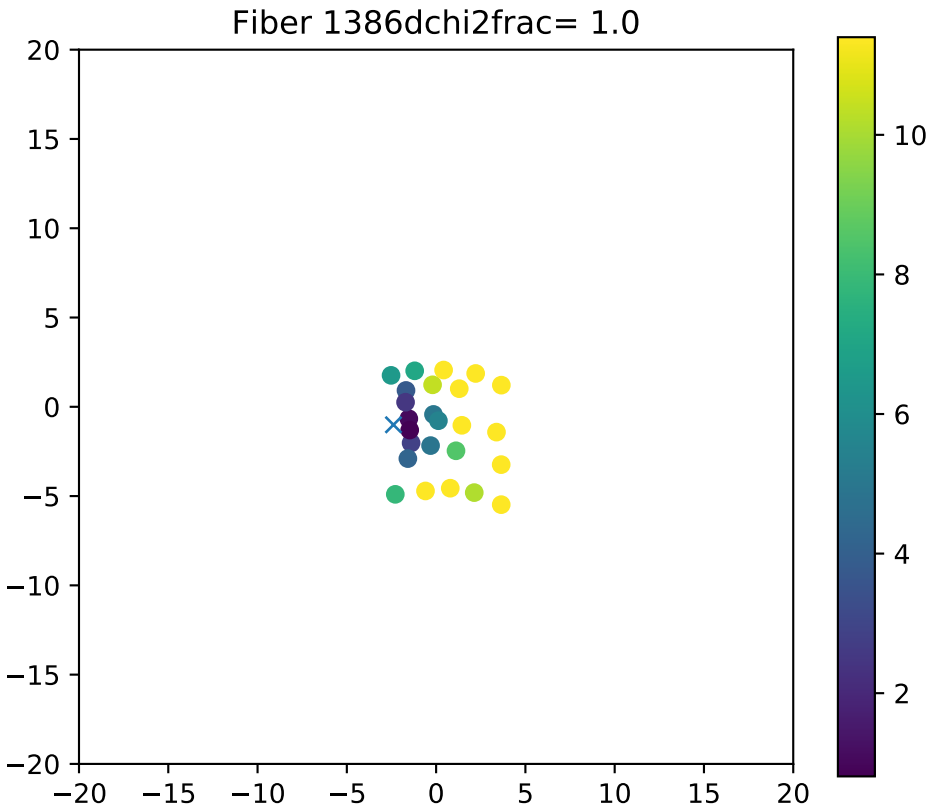
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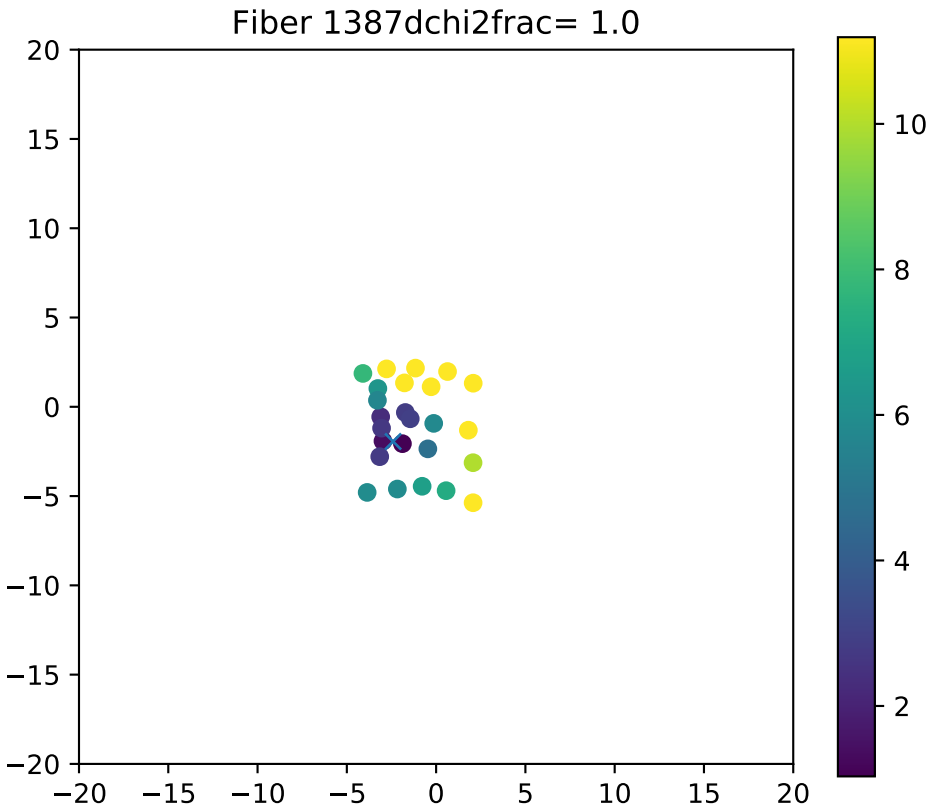
Fiber 1387dchi2frac= 1.0
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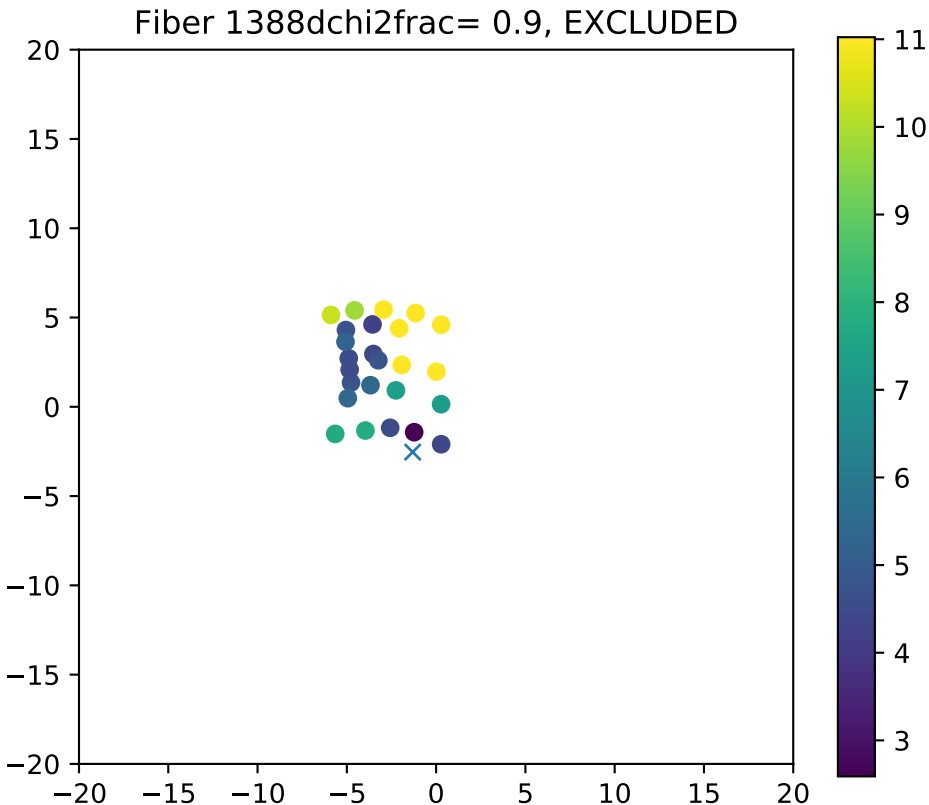
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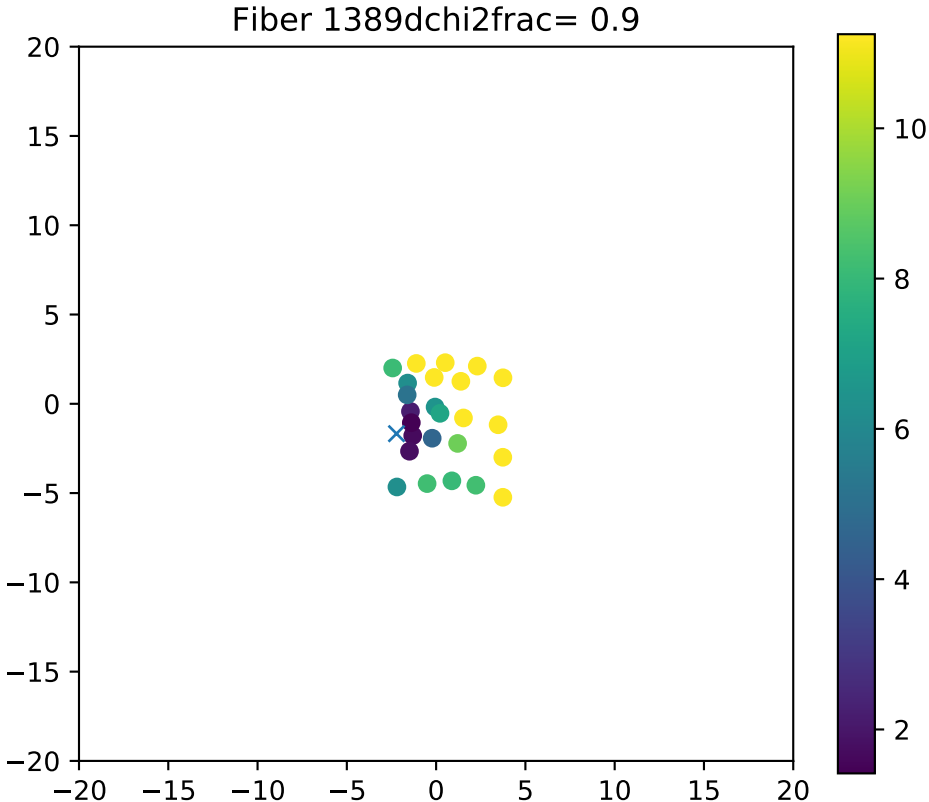
Fiber 1389dchi2frac= 0.9
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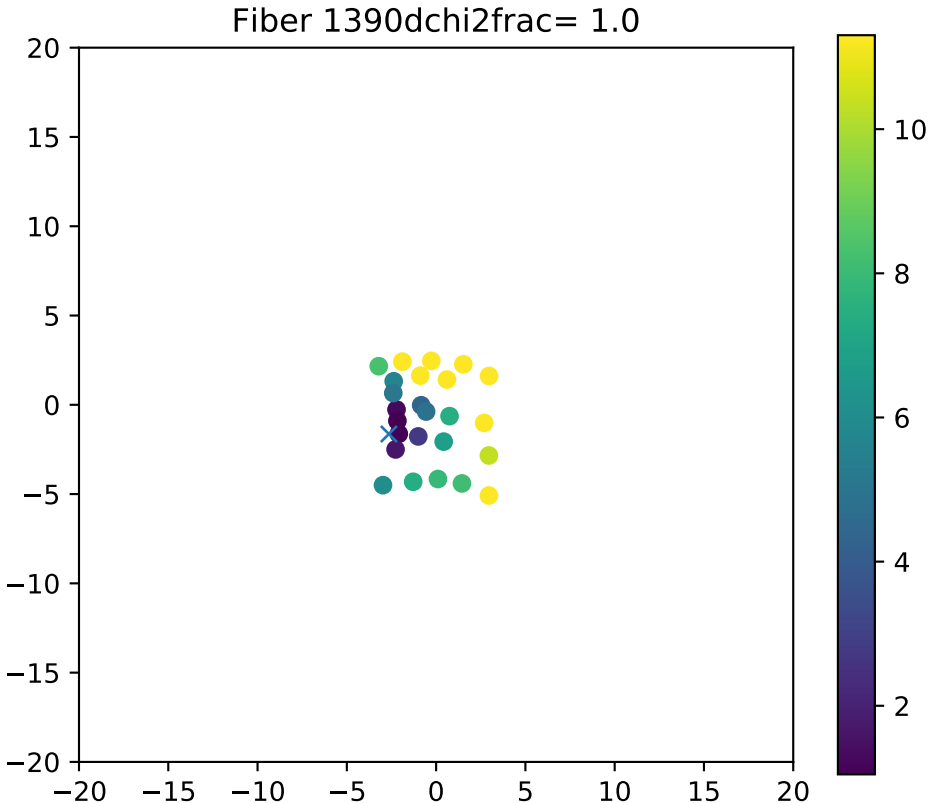
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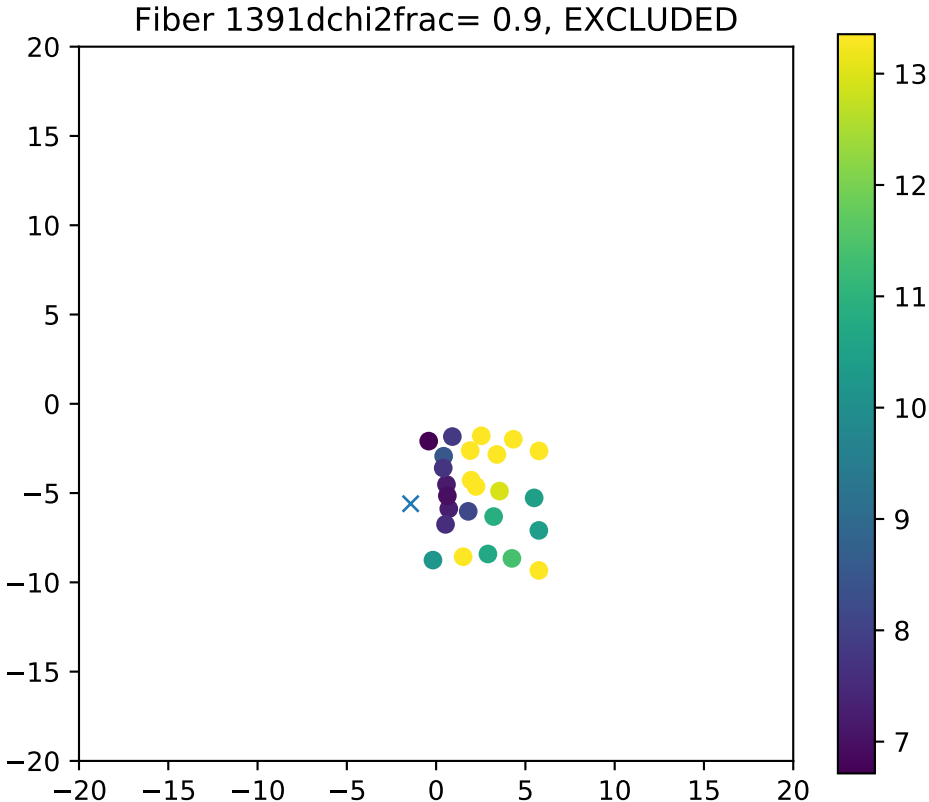
Fiber 1391dchi2frac= 0.9, EXCLUDED
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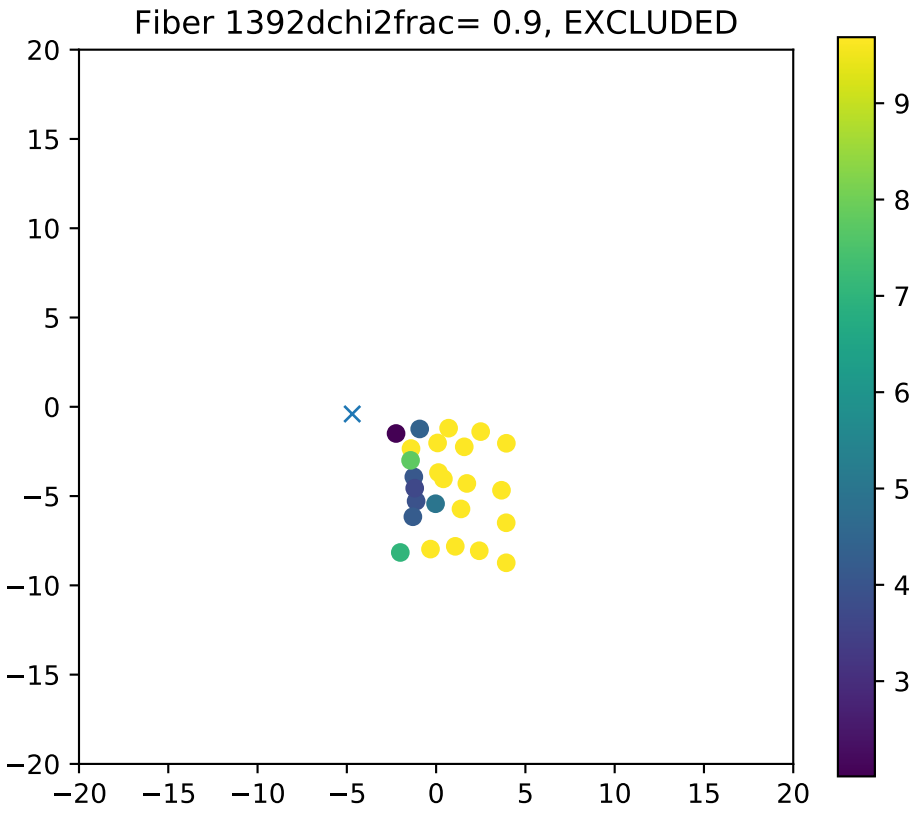
Fiber 1392dchi2frac= 0.9, EXCLUDED
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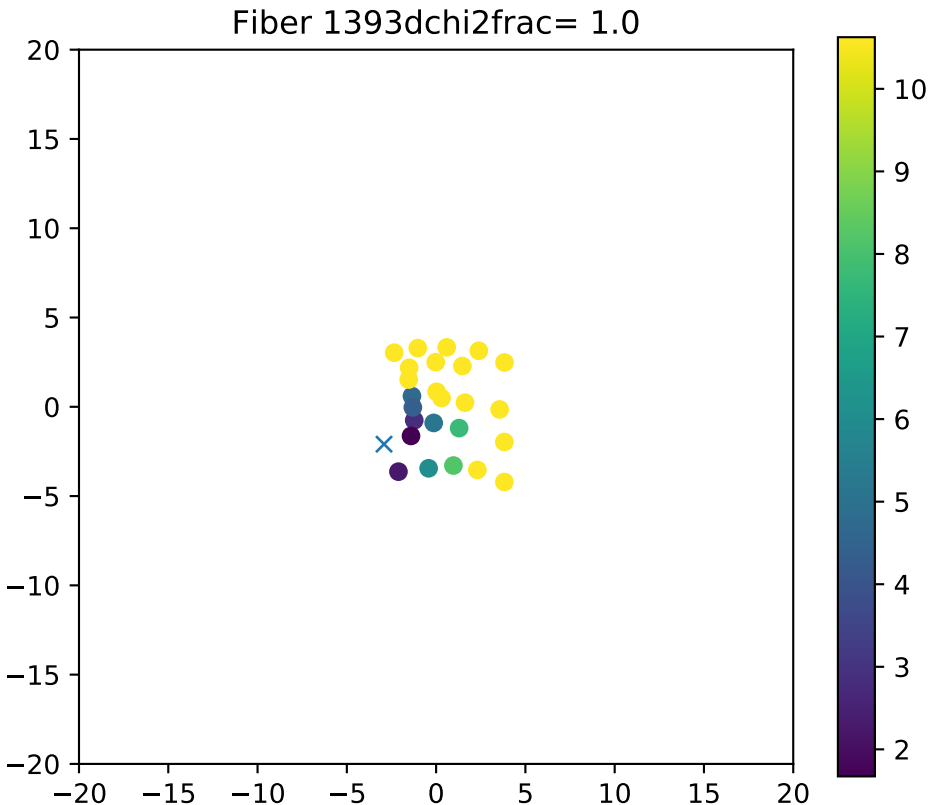
Fiber 1393dchi2frac= 1.0
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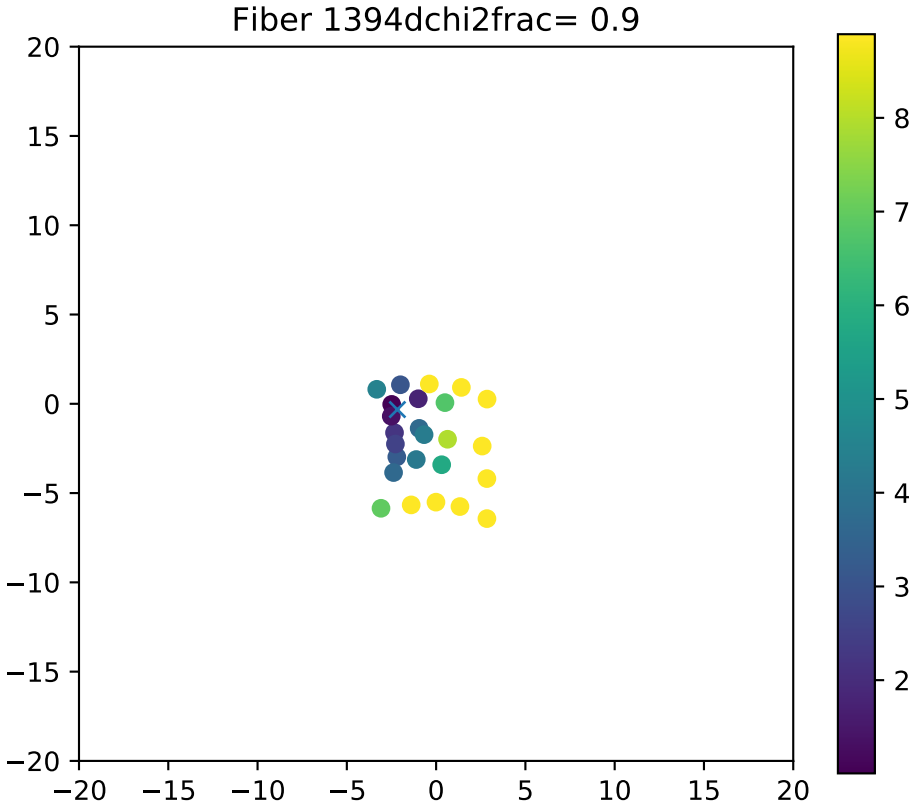
Fiber 1394dchi2frac= 0.9
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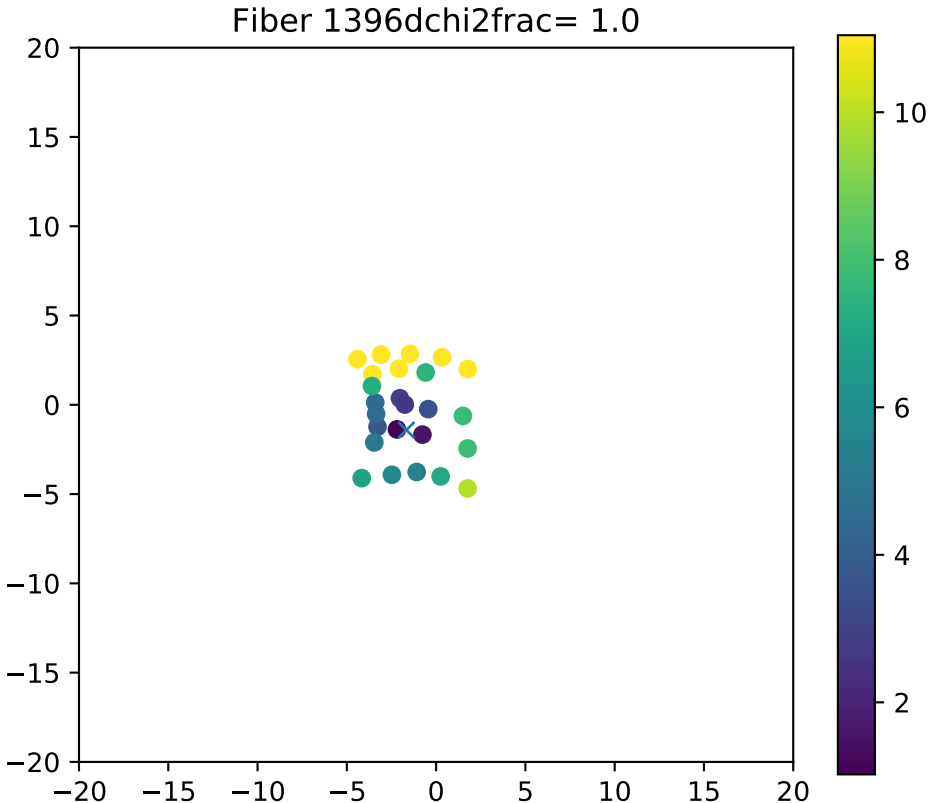
Fiber 1396dchi2frac= 1.0
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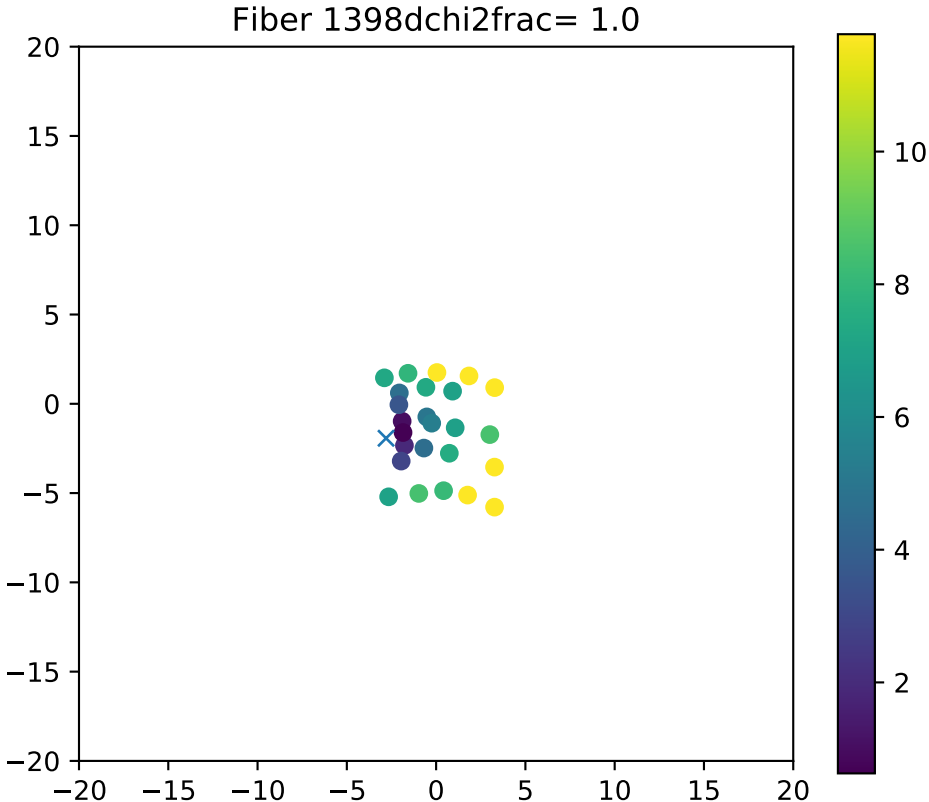
Fiber 1398dchi2frac= 1.0
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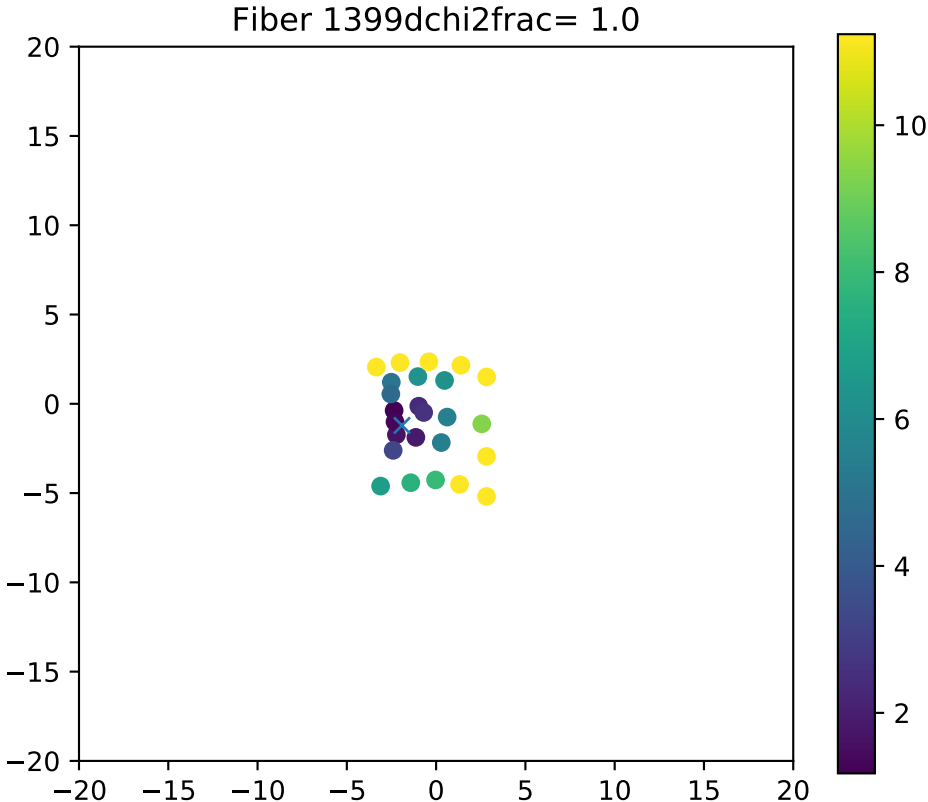
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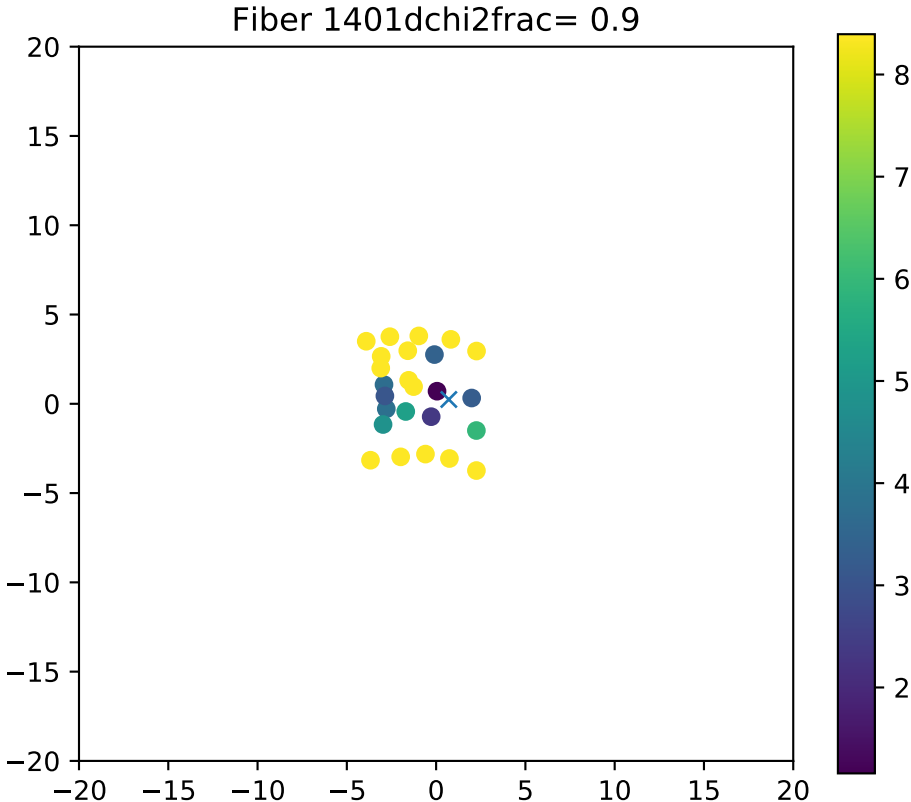
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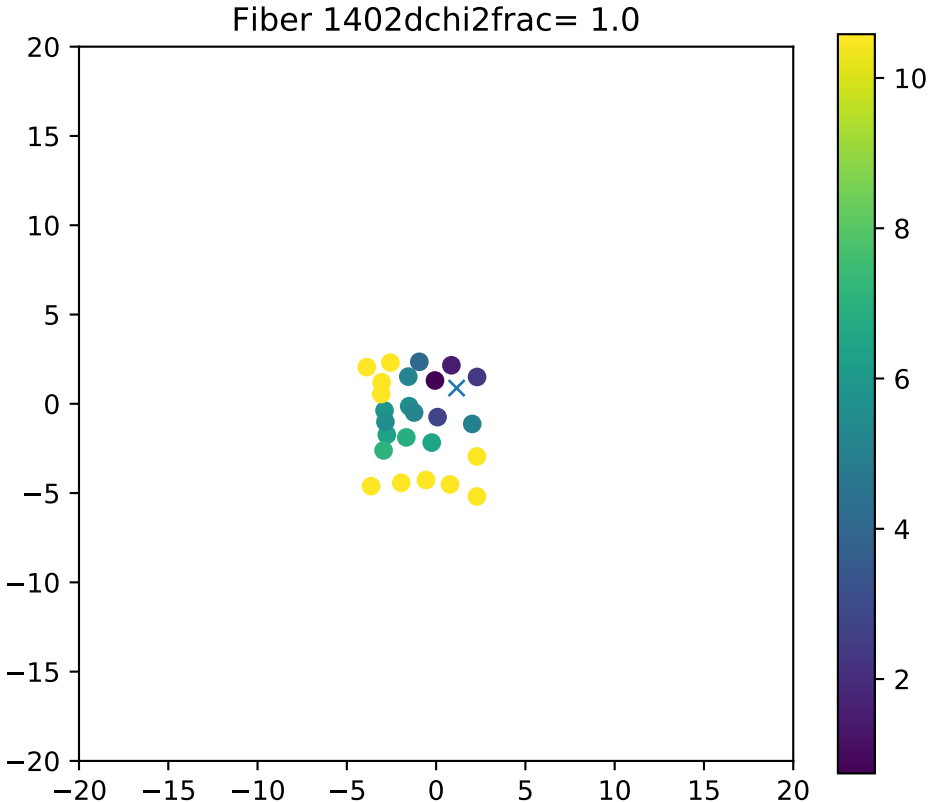
Fiber 1402dchi2frac= 1.0
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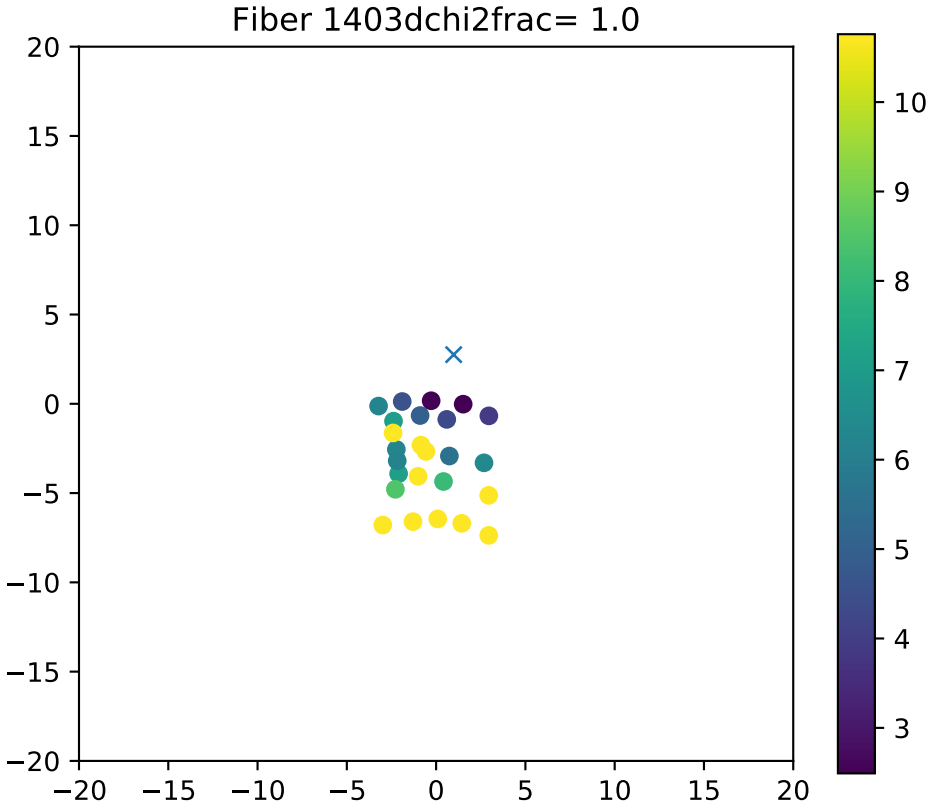
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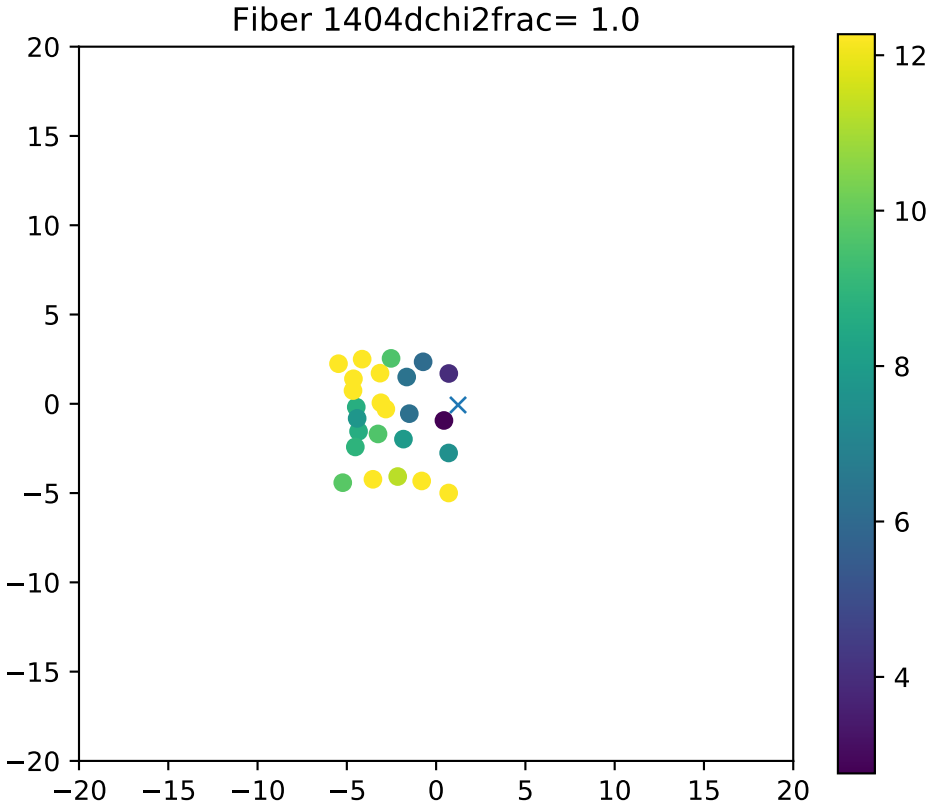
Fiber 1404dchi2frac= 1.0
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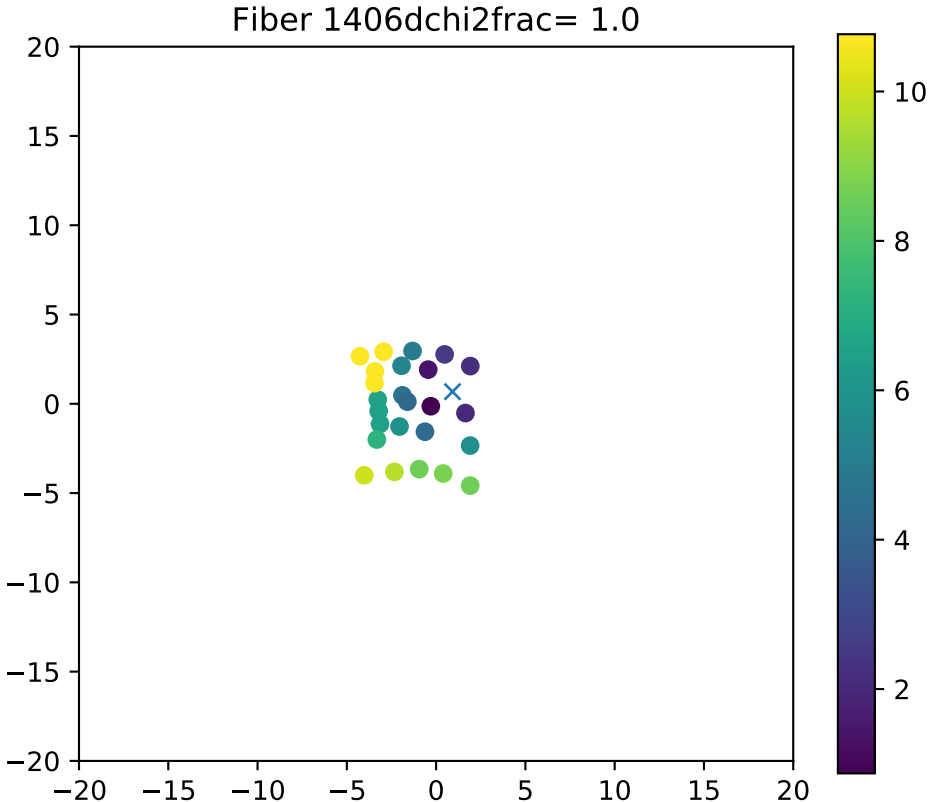
Fiber 1406dchi2frac= 1.0
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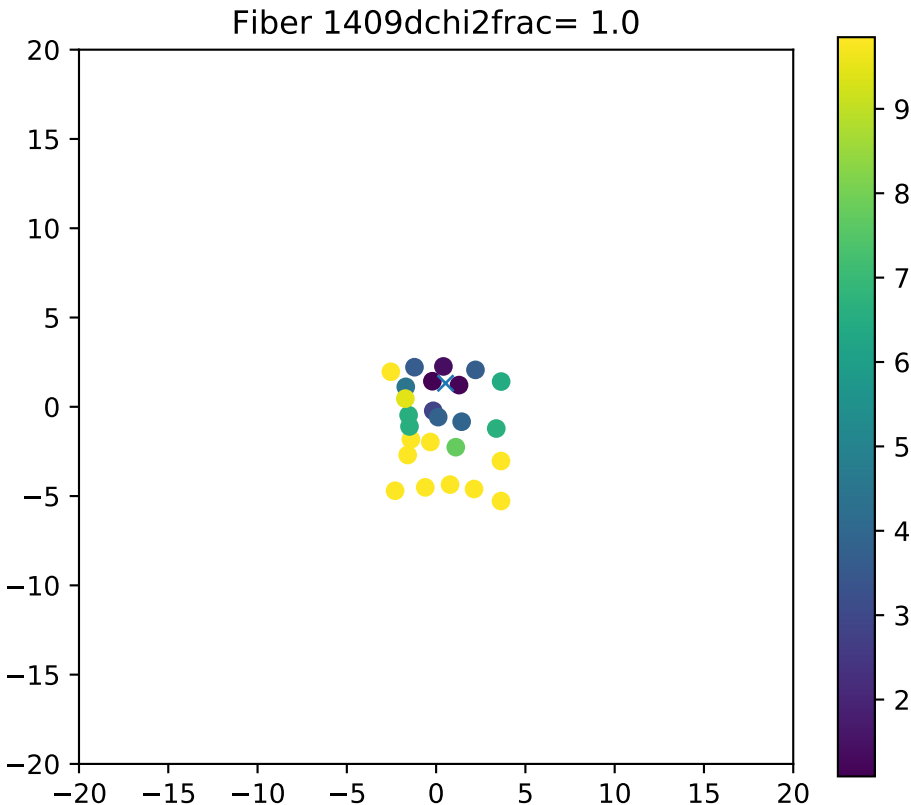
Fiber 1409dchi2frac= 1.0
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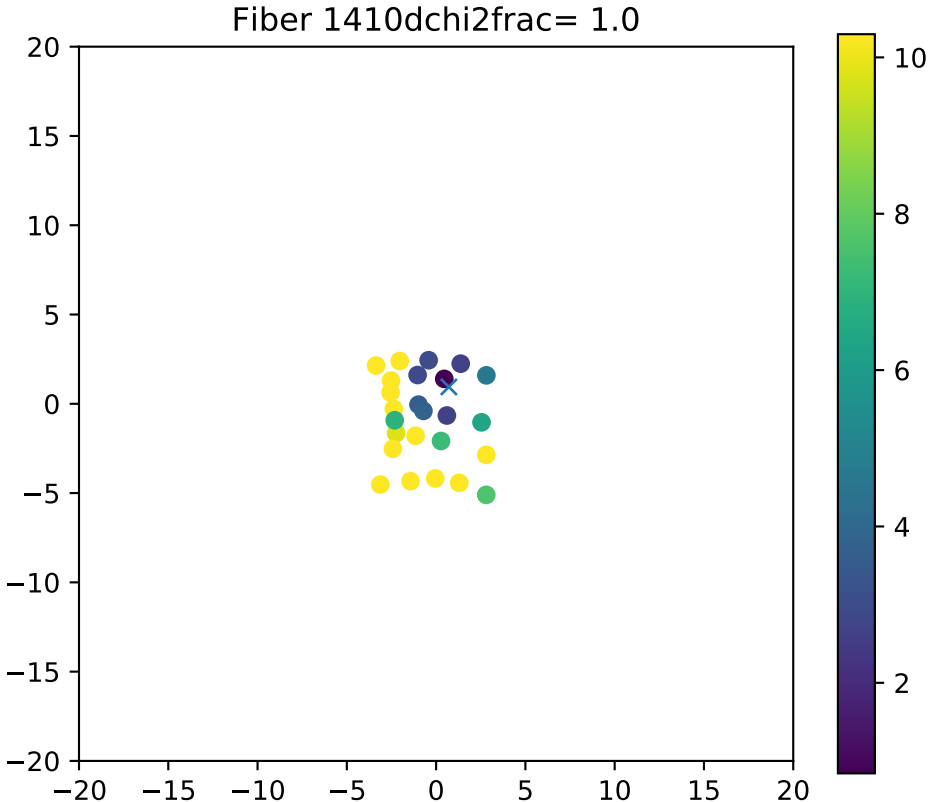
Fiber 1410dchi2frac= 1.0
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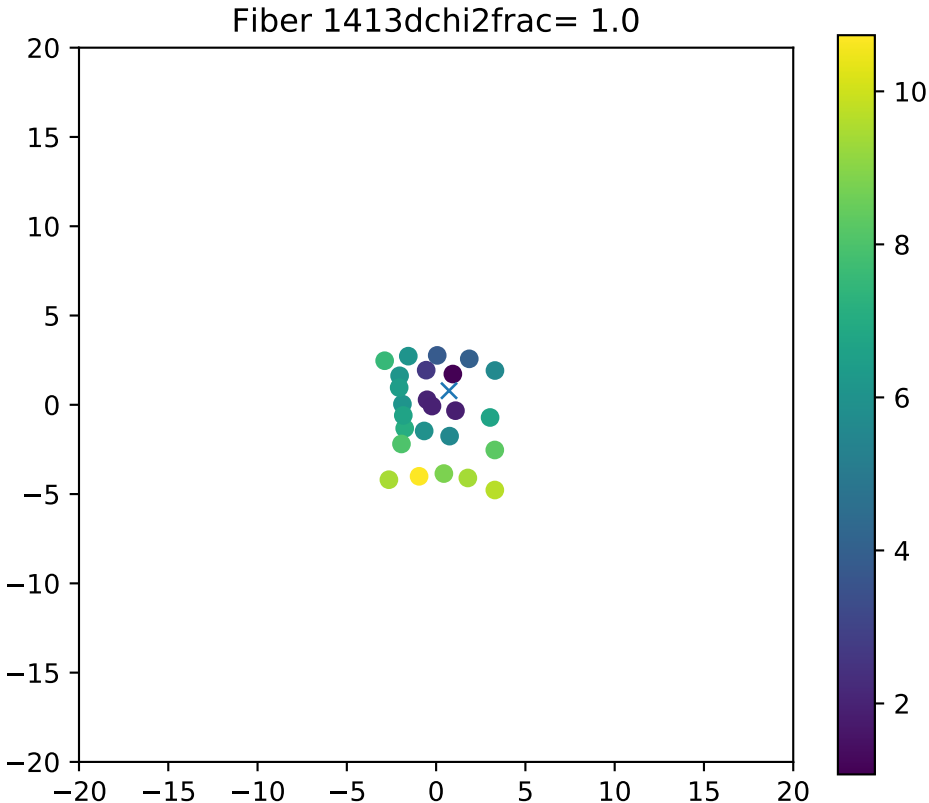
Fiber 1413dchi2frac= 1.0
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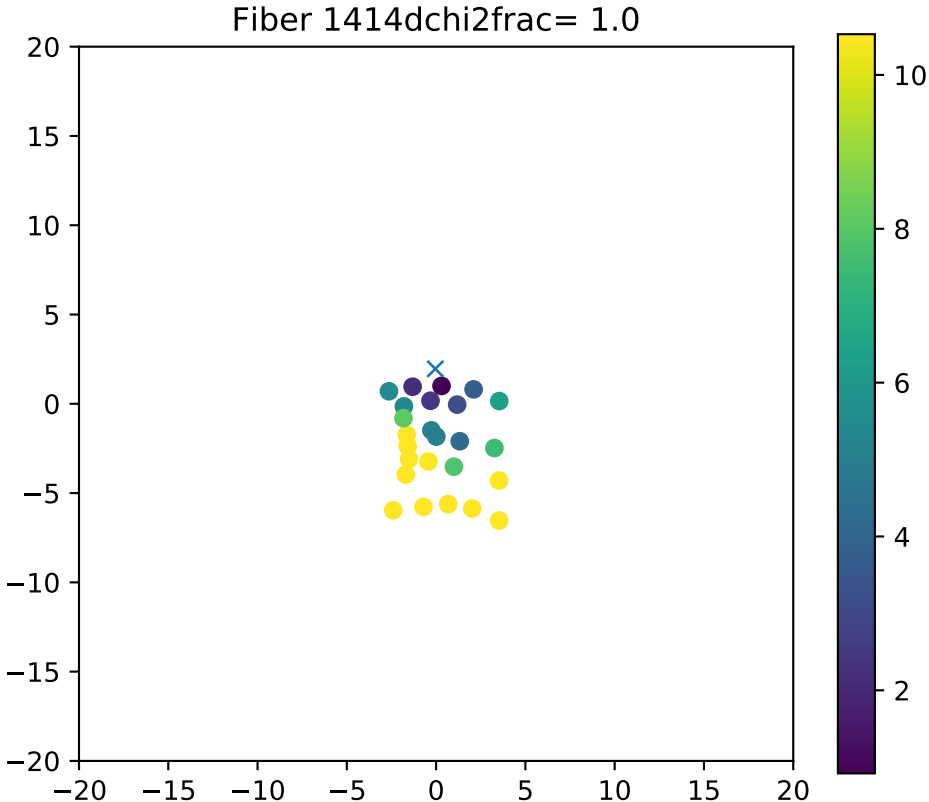
Fiber 1414dchi2frac= 1.0
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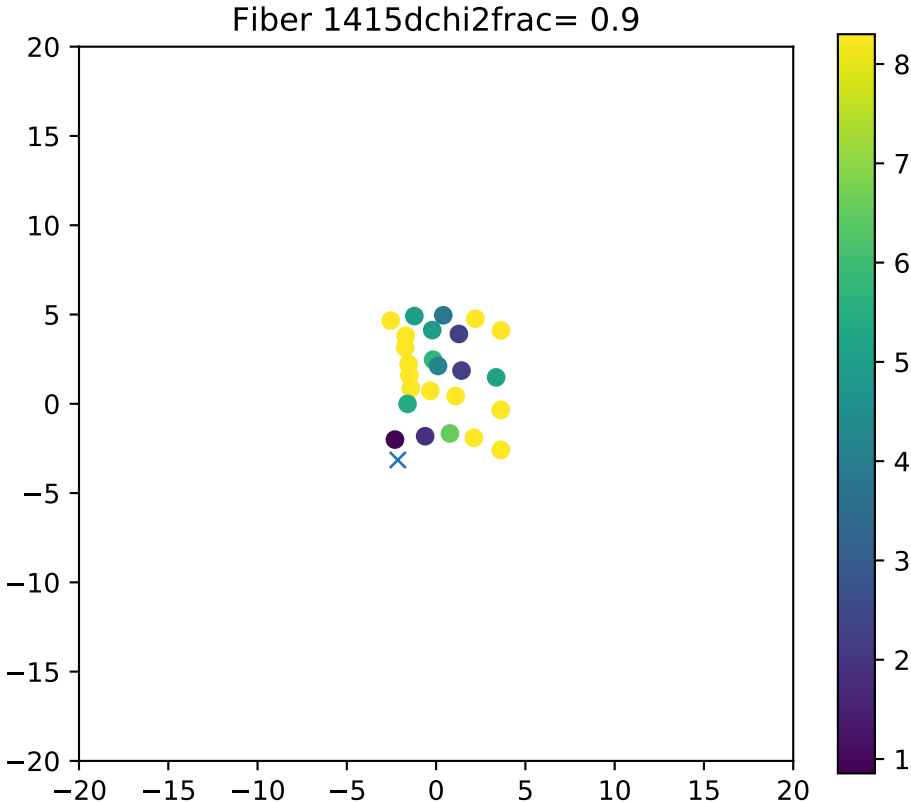
Fiber 1415dchi2frac= 0.9
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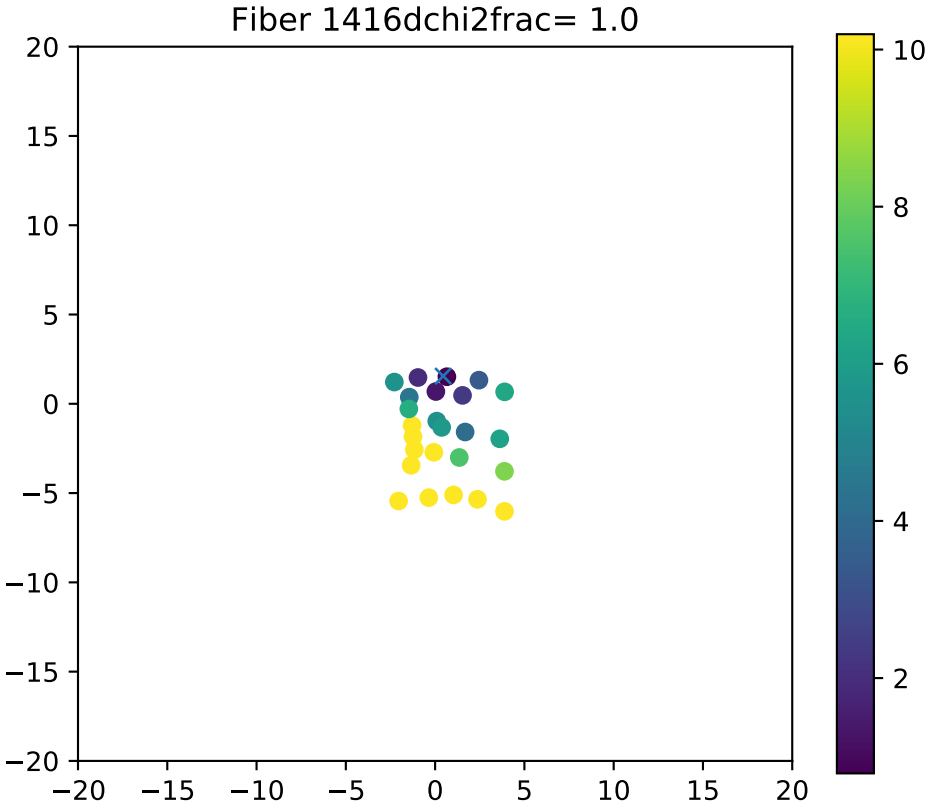
Fiber 1416dchi2frac= 1.0
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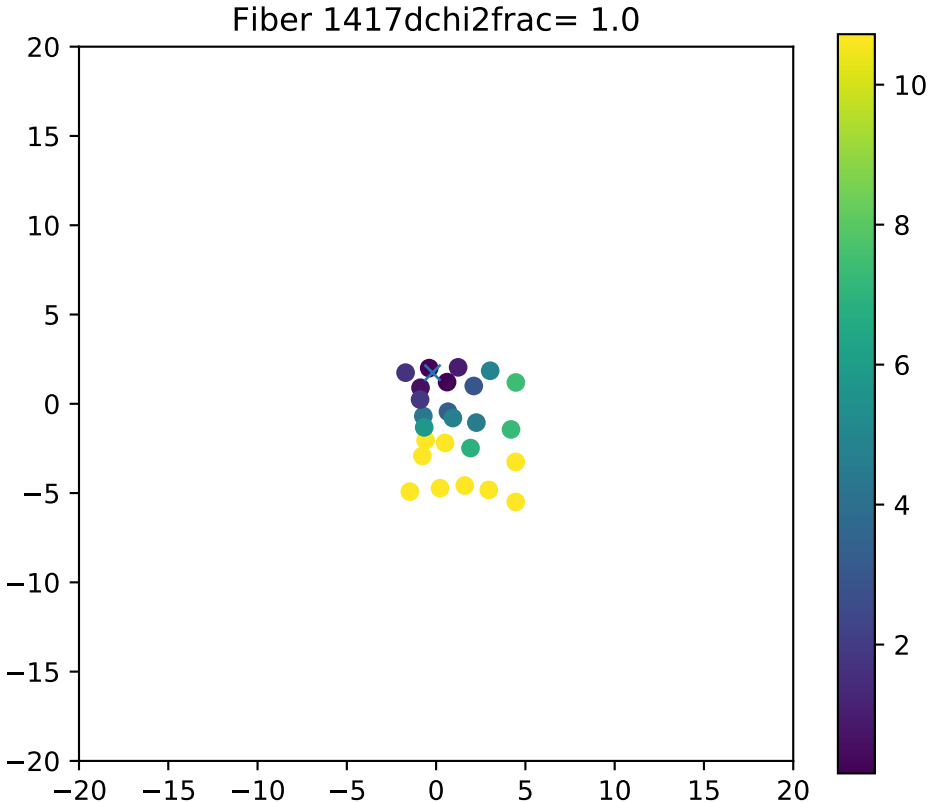
Fiber 1417dchi2frac= 1.0
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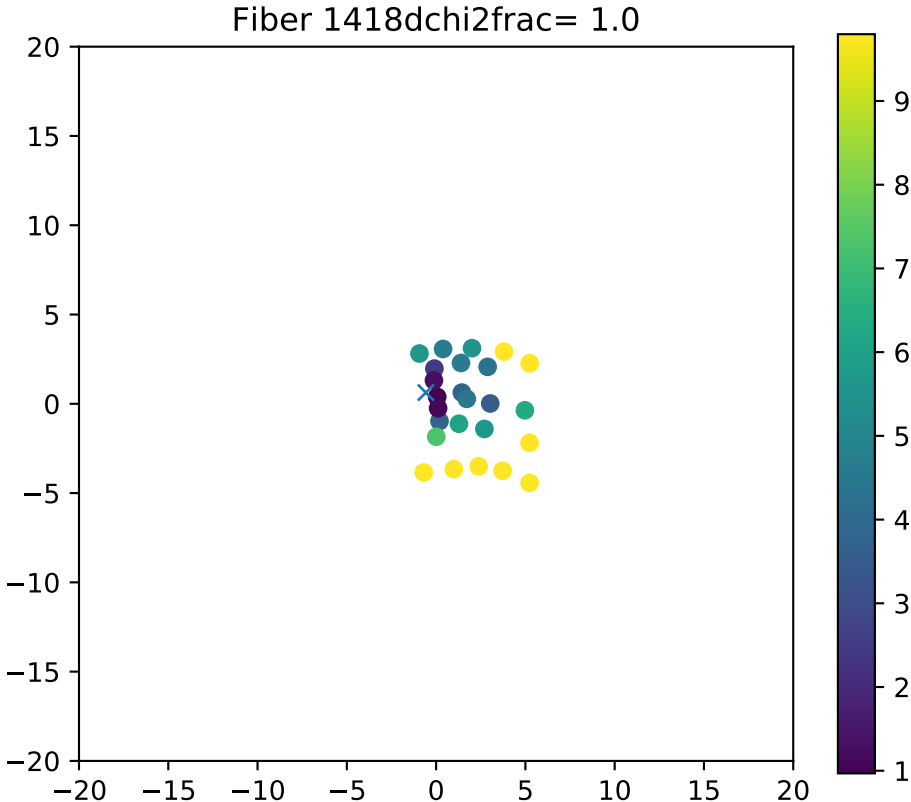
Fiber 1418dchi2frac= 1.0
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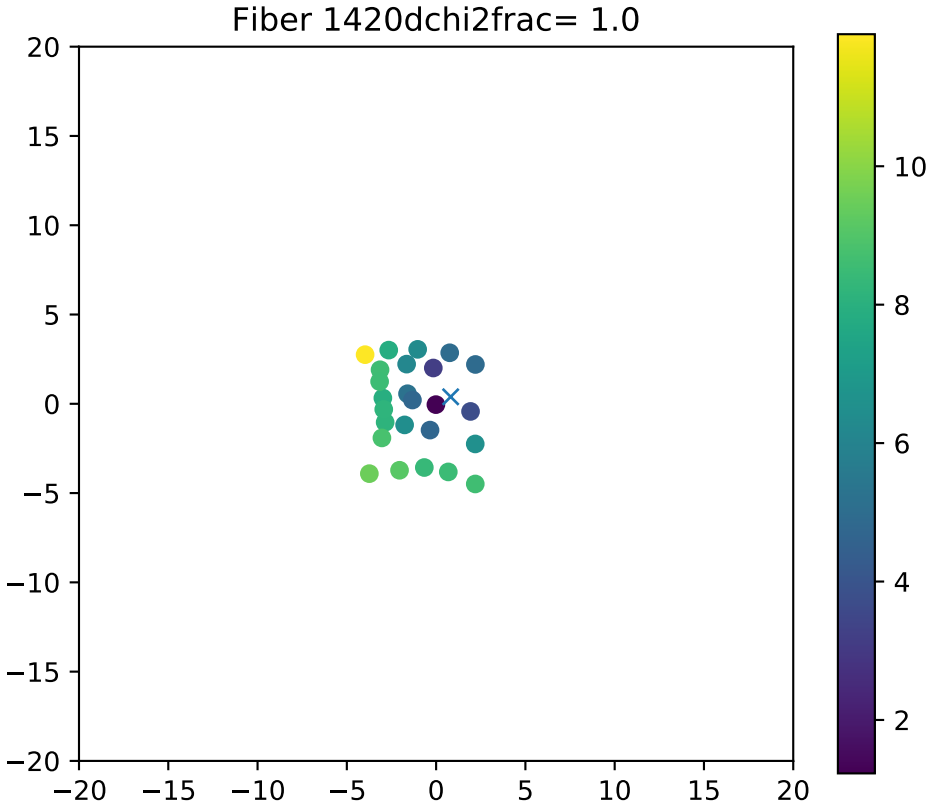
Fiber 1420dchi2frac= 1.0
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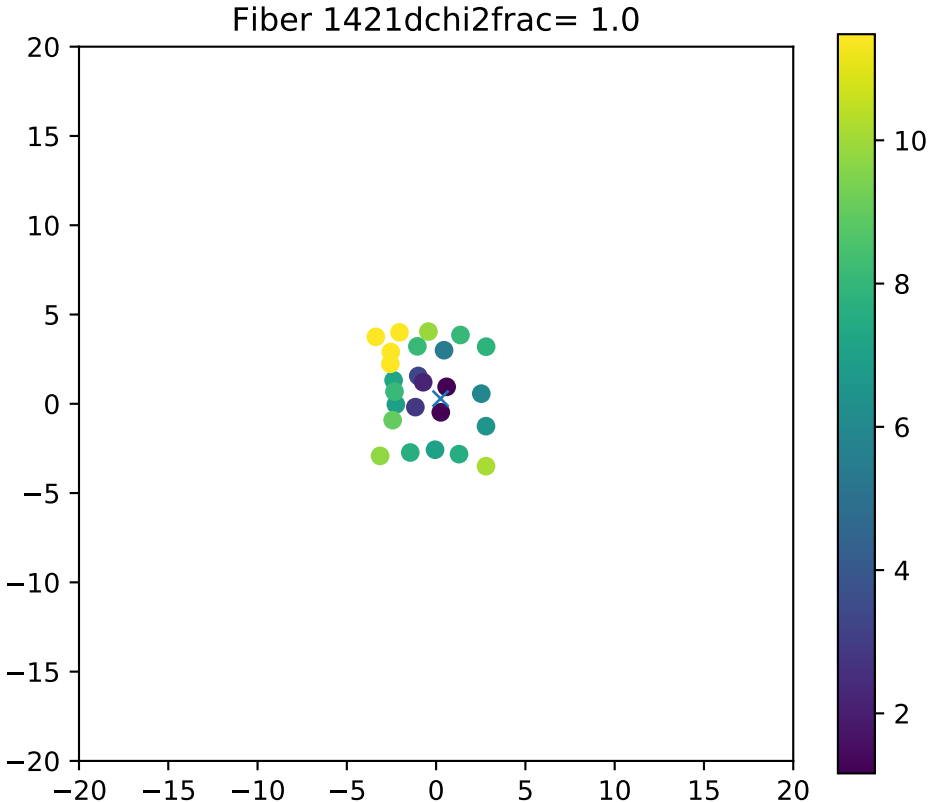
Fiber 1421dchi2frac= 1.0
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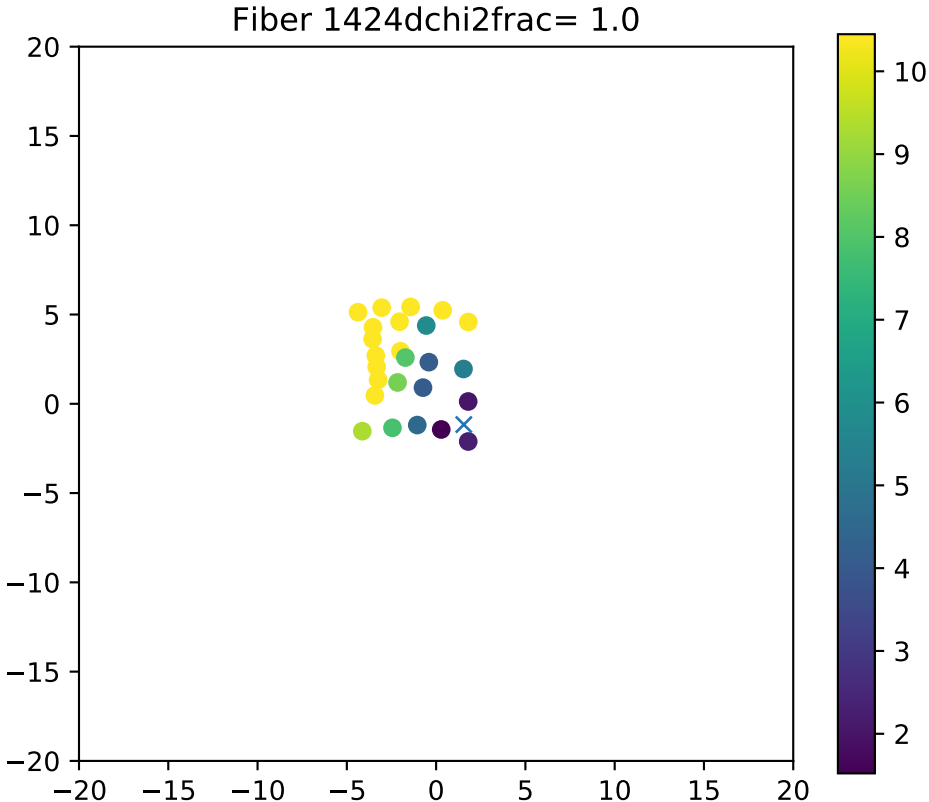
Fiber 1424dchi2frac= 1.0
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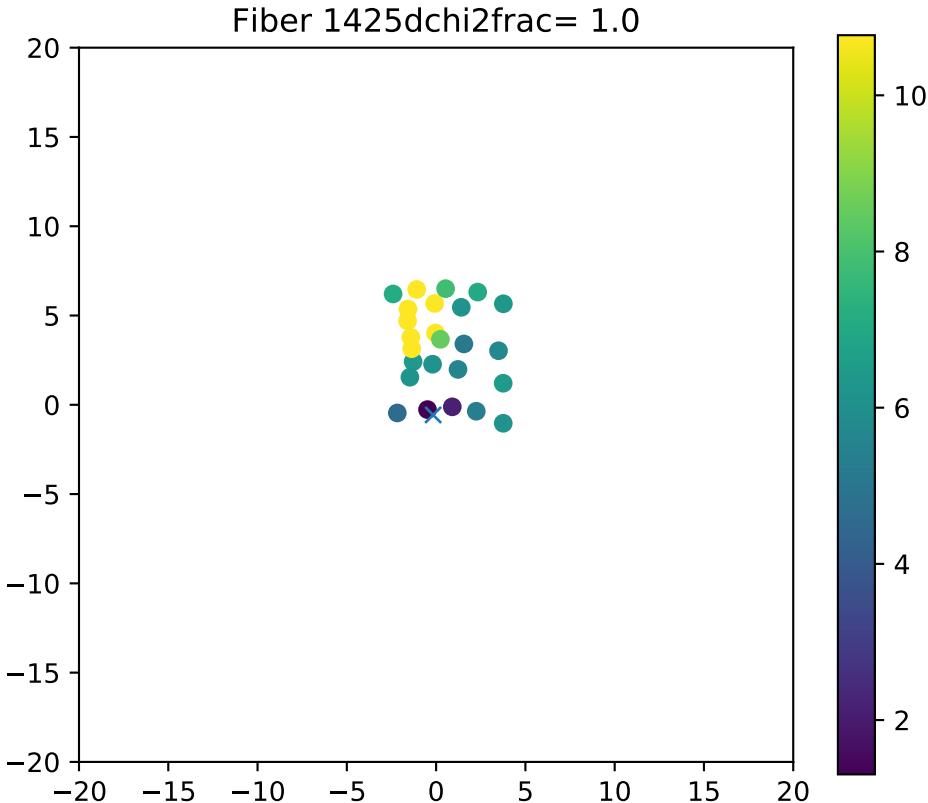
Fiber 1425dchi2frac= 1.0
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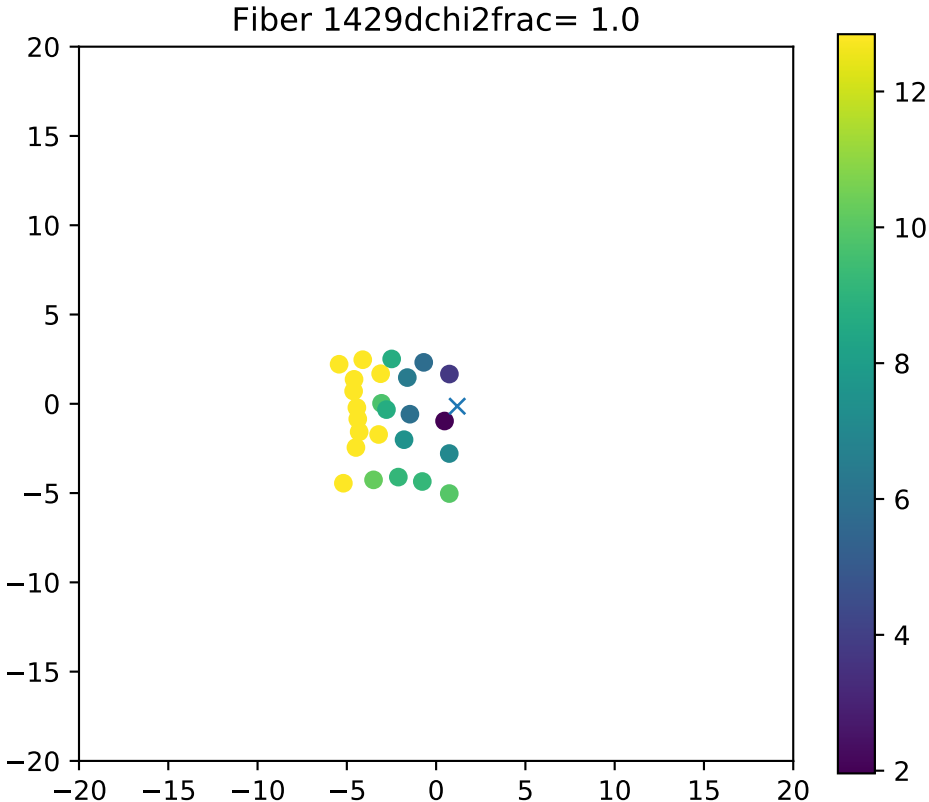
Fiber 1429dchi2frac= 1.0
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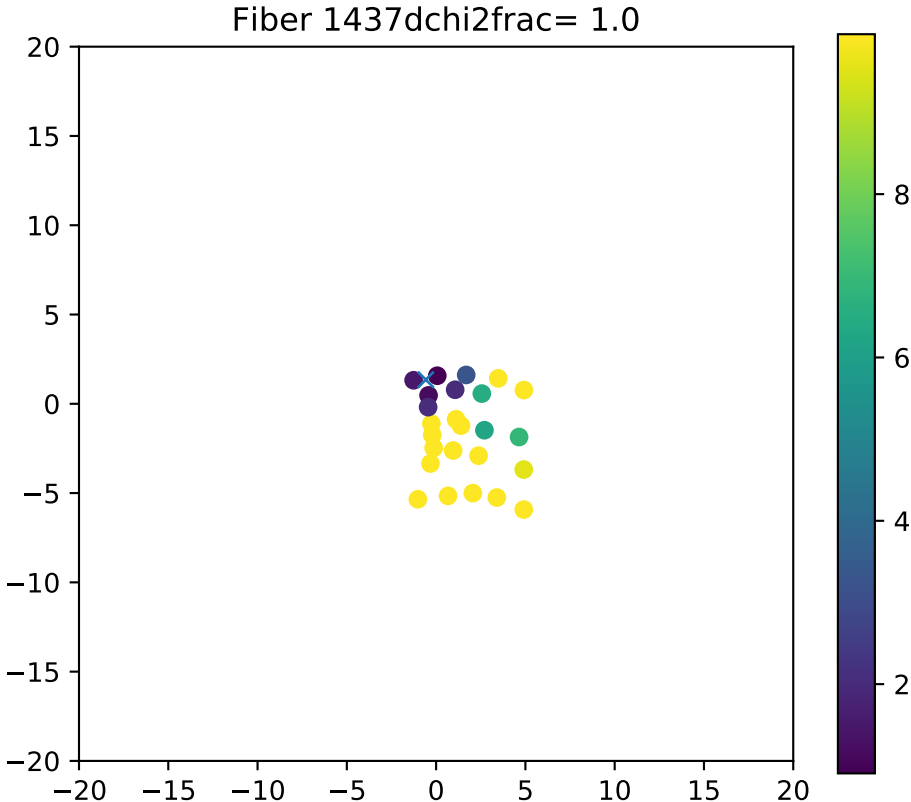
Fiber 1437dchi2frac= 1.0
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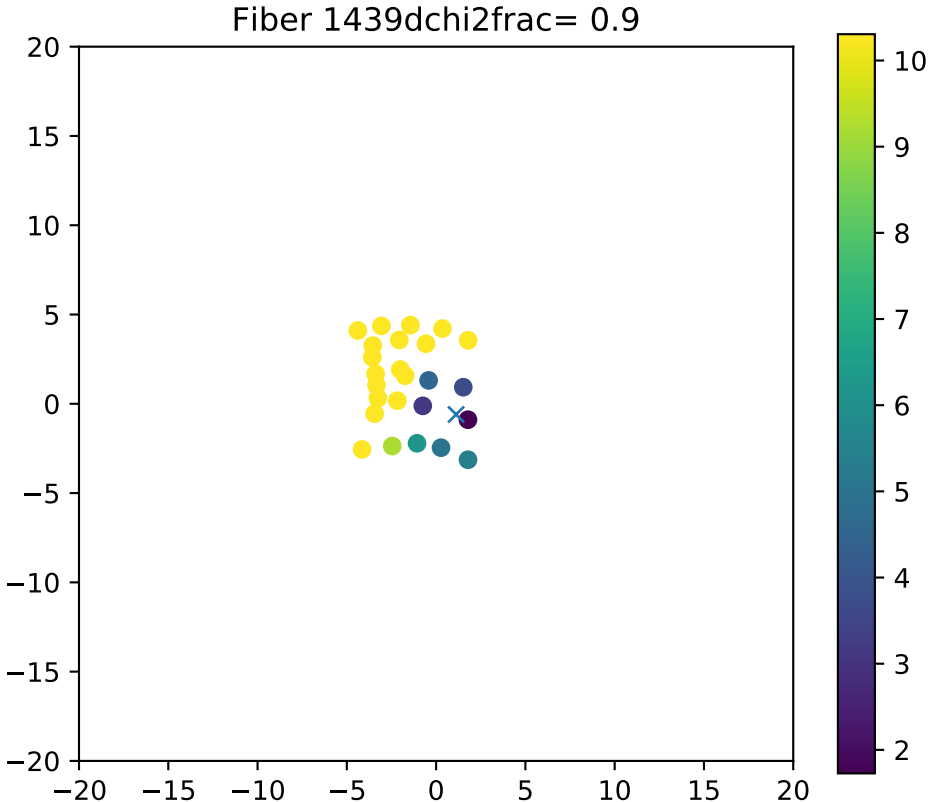
Fiber 1439dchi2frac= 0.9
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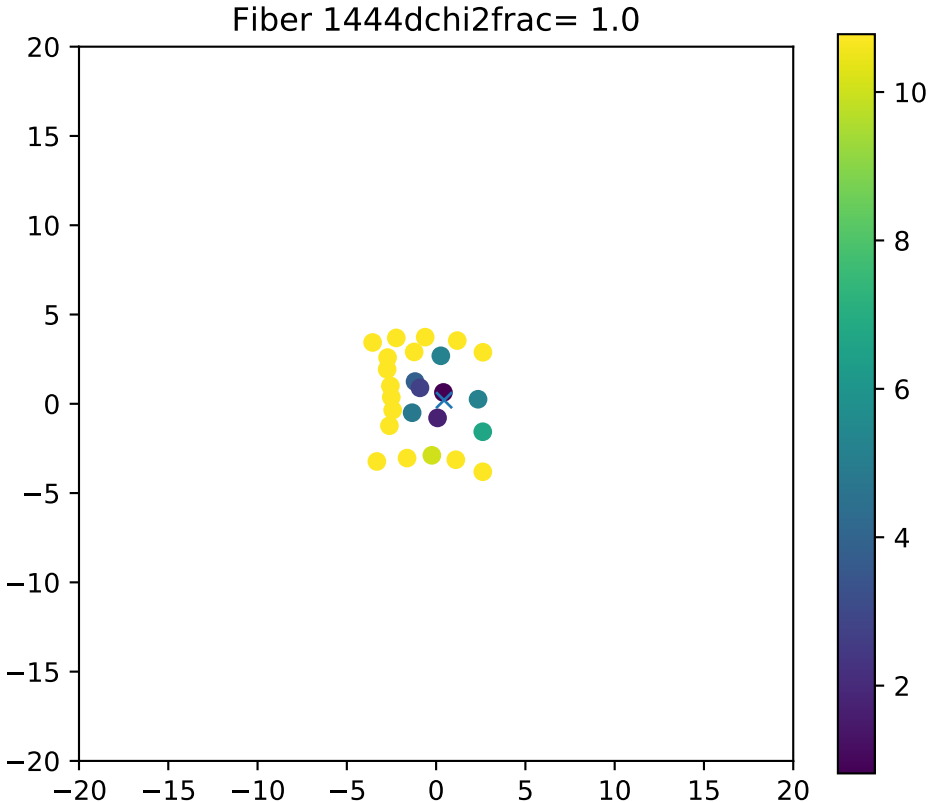
Fiber 1444dchi2frac= 1.0
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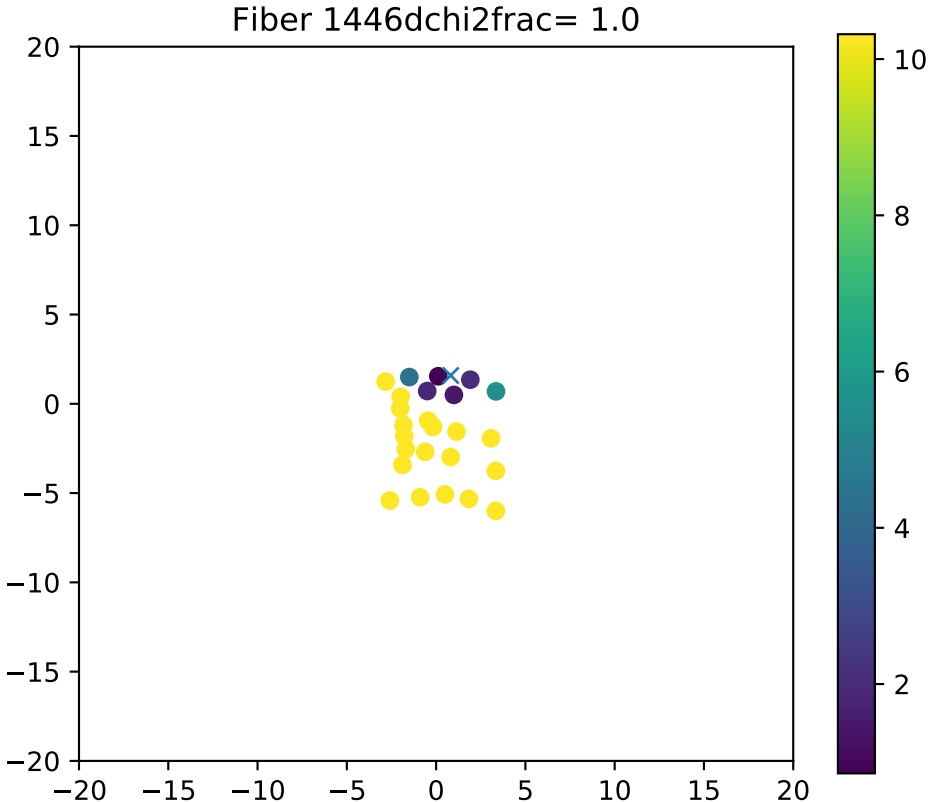
Fiber 1446dchi2frac= 1.0
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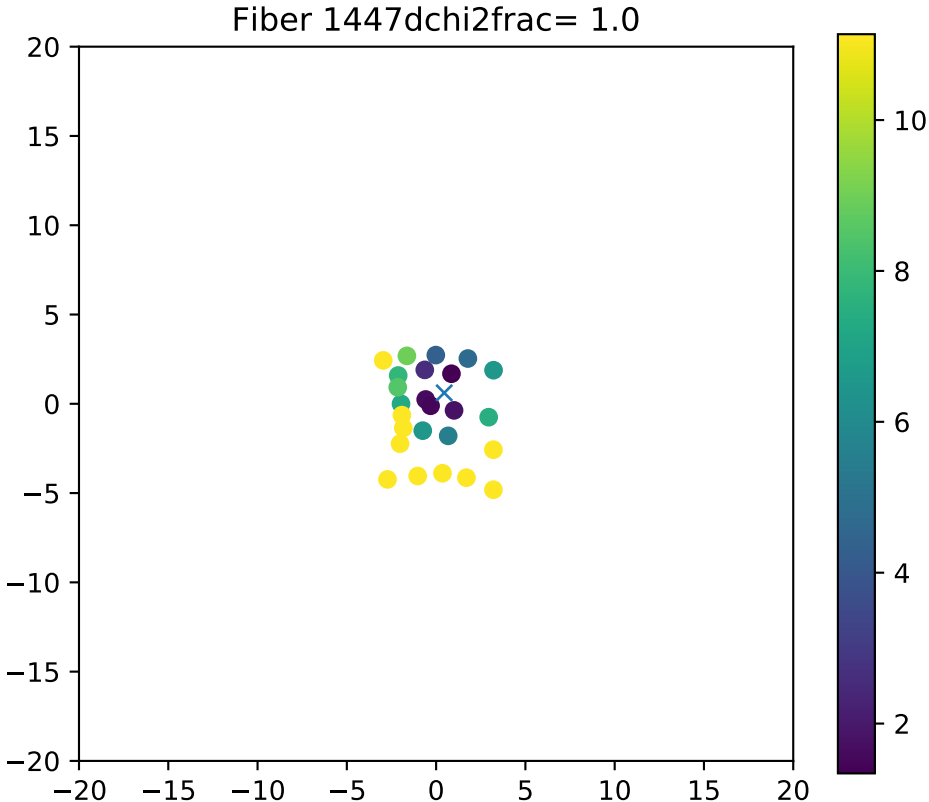
Fiber 1447dchi2frac= 1.0
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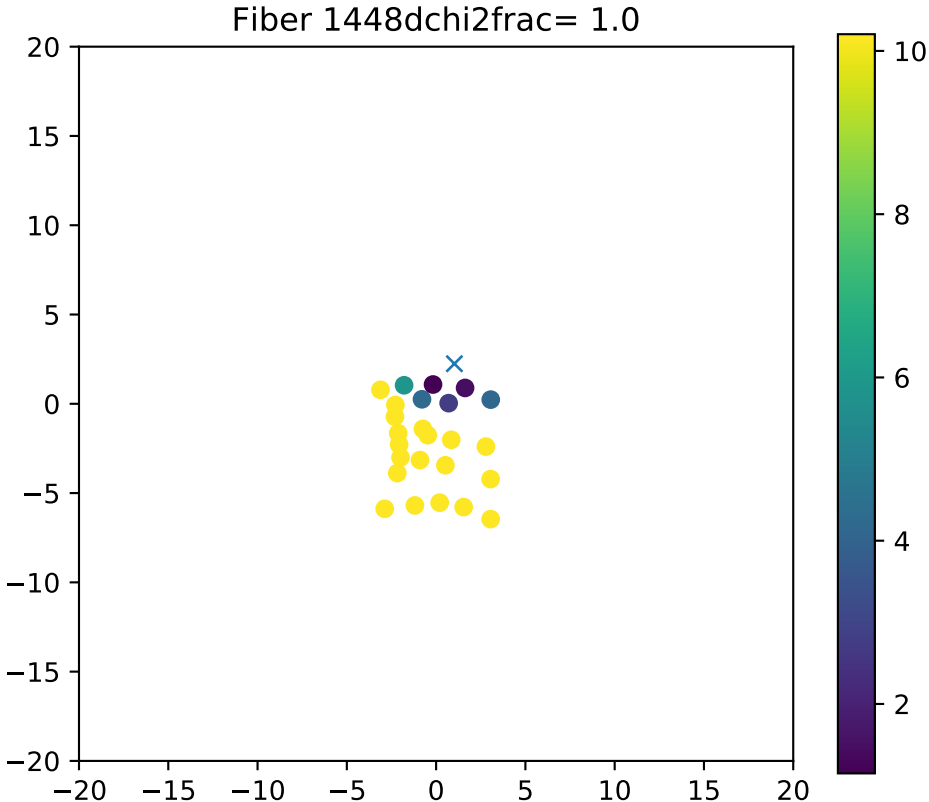
Fiber 1448dchi2frac= 1.0
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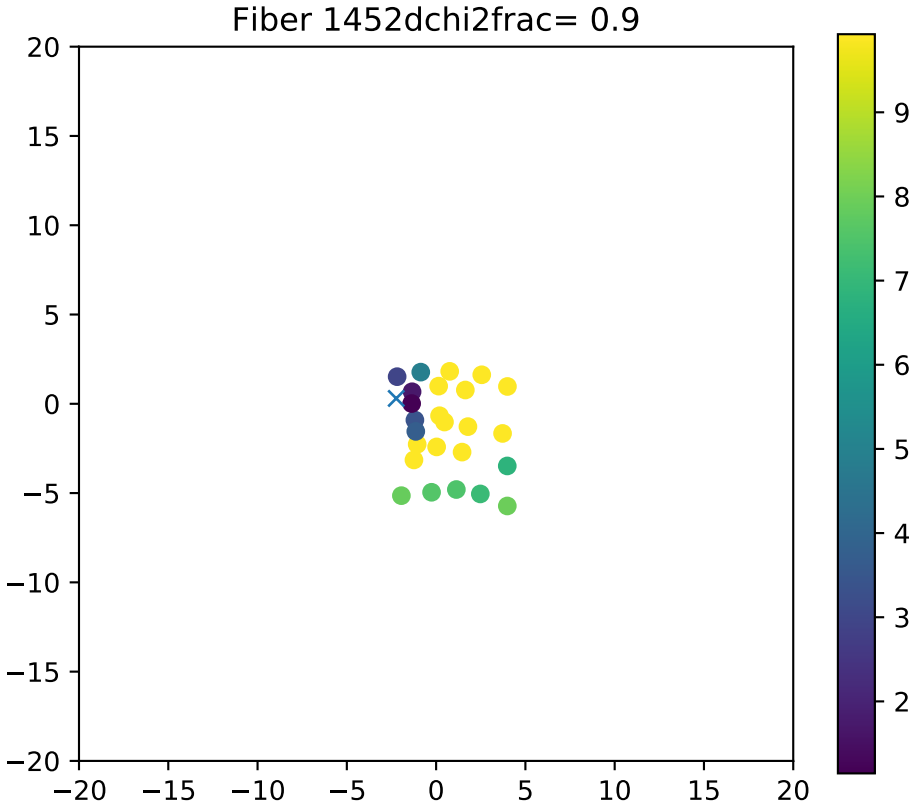
Fiber 1452dchi2frac= 0.9
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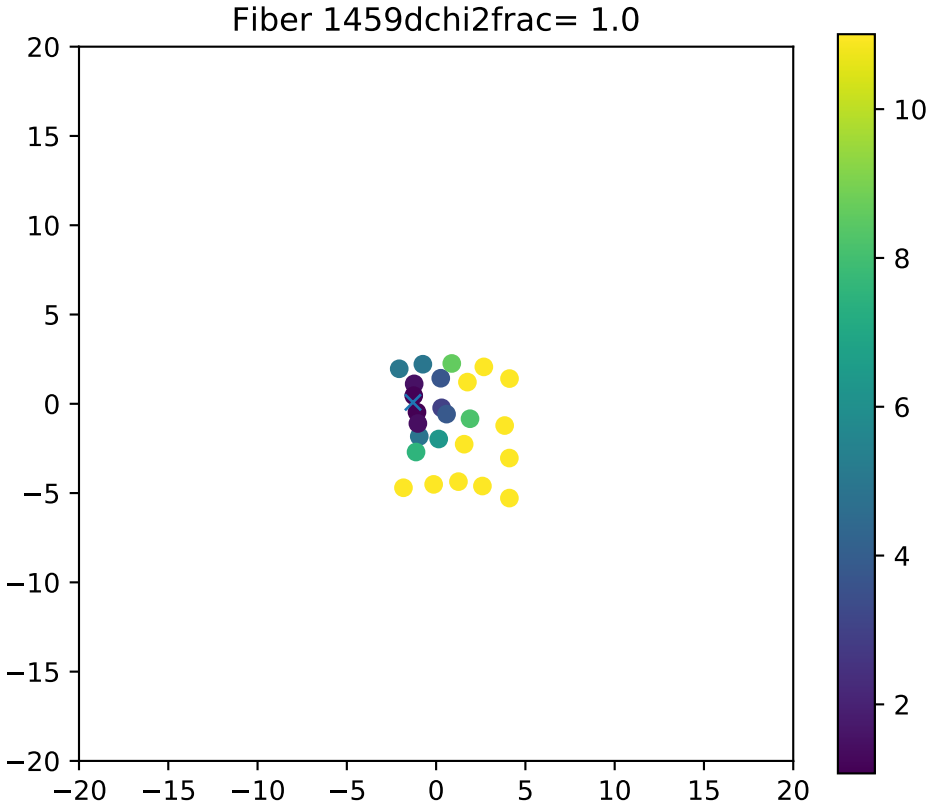
Fiber 1459dchi2frac= 1.0
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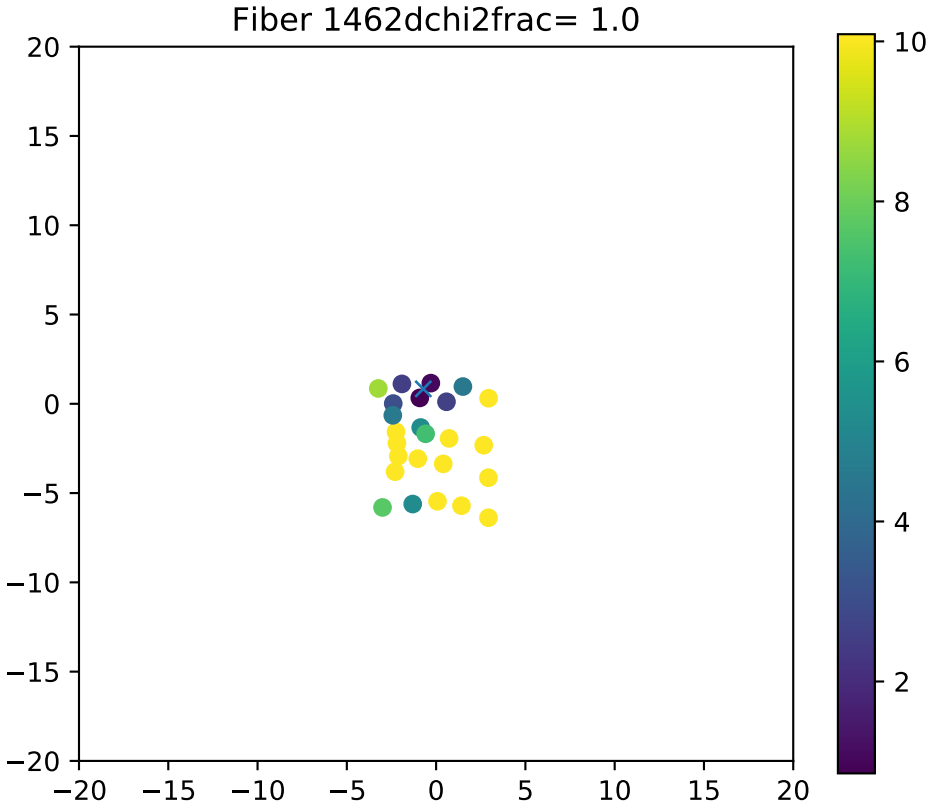
Fiber 1462dchi2frac= 1.0
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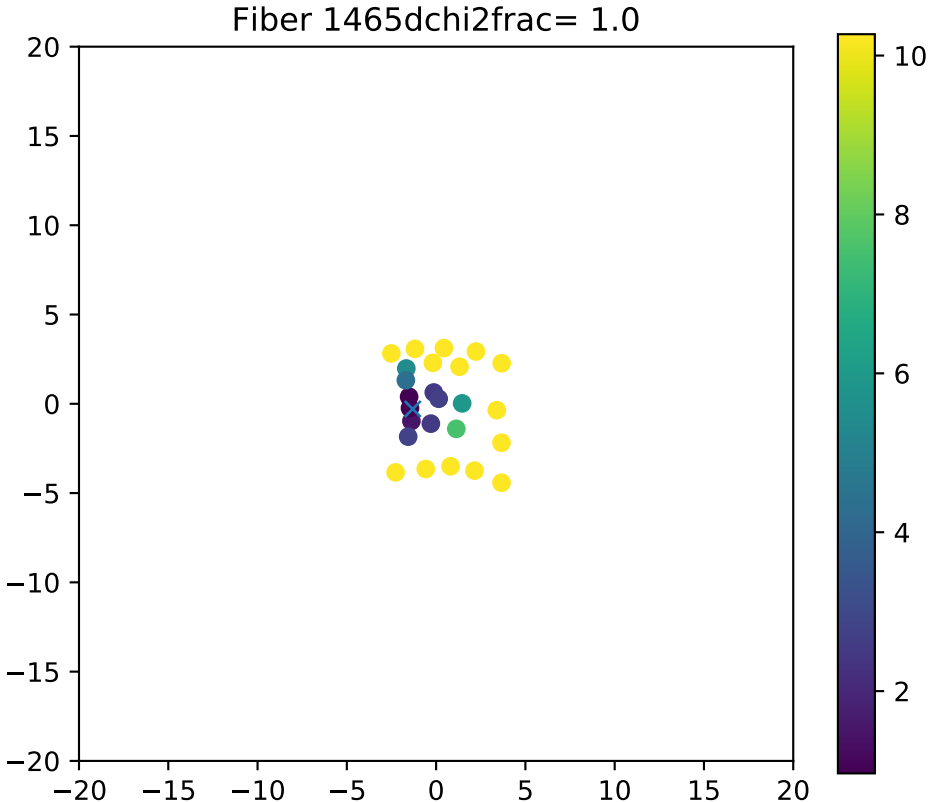
Fiber 1465dchi2frac= 1.0
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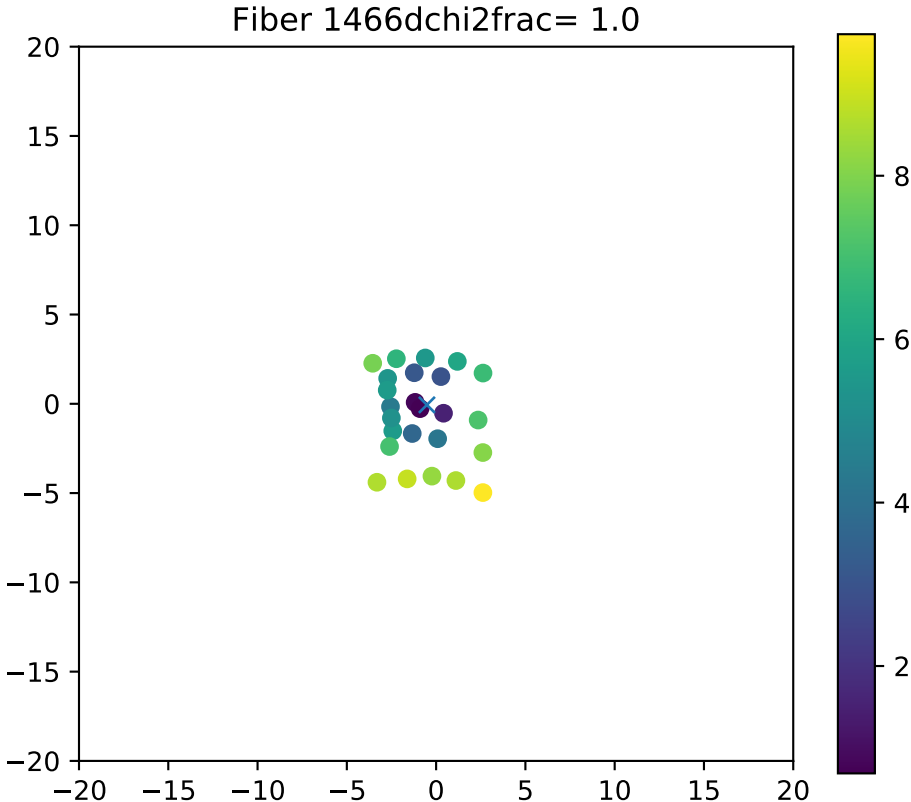
Fiber 1466dchi2frac= 1.0
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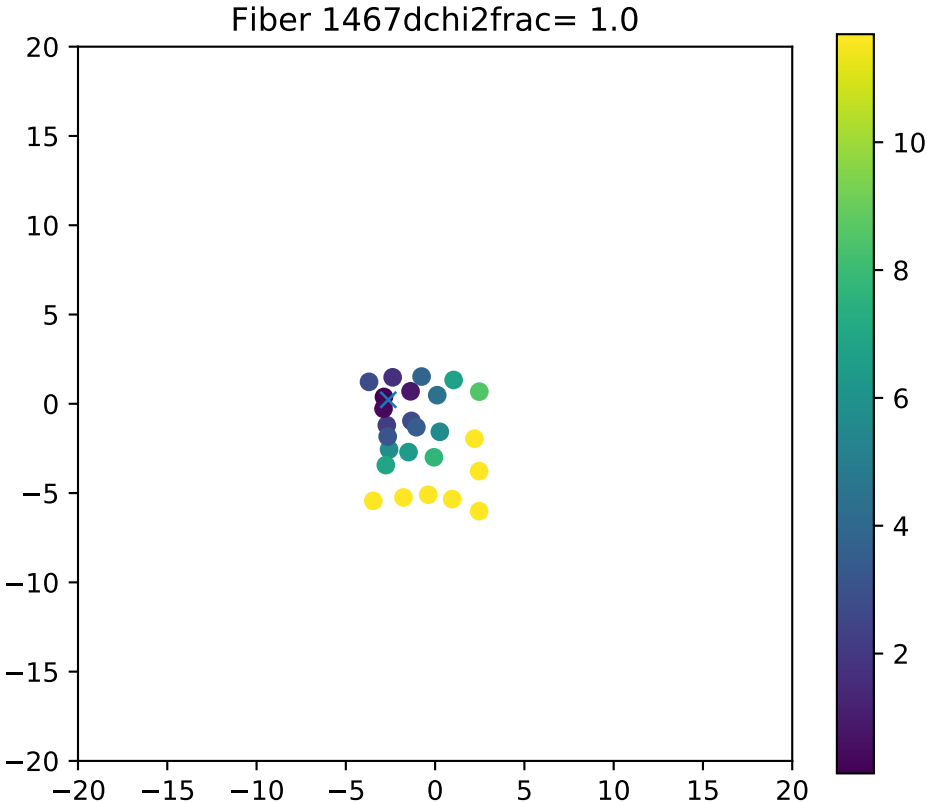
Fiber 1467dchi2frac= 1.0
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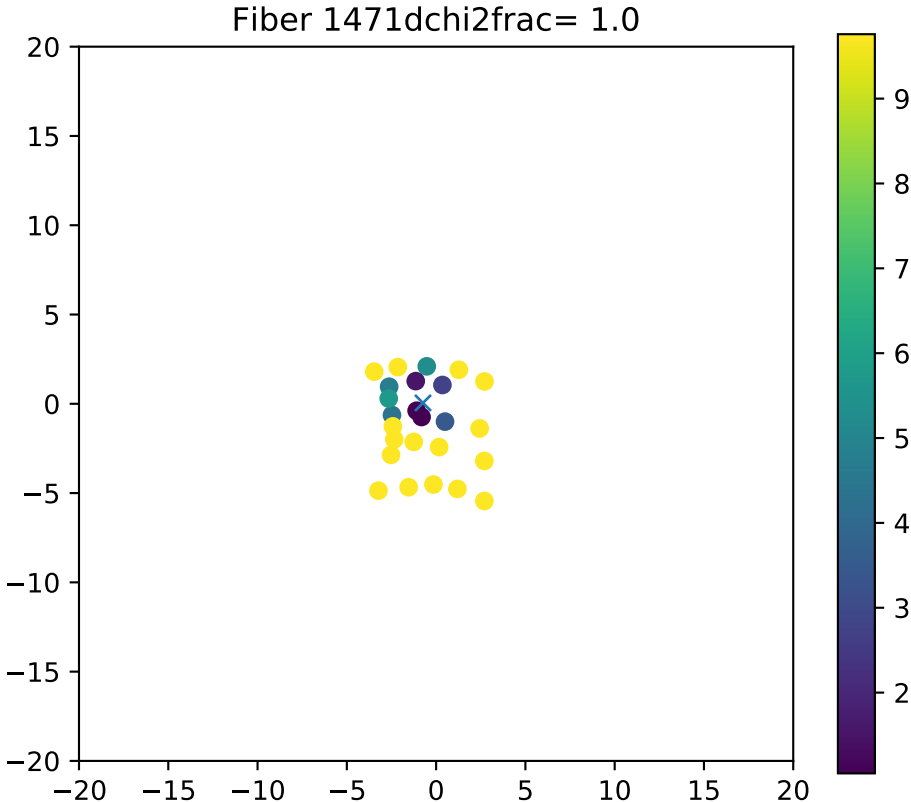
Fiber 1471dchi2frac= 1.0
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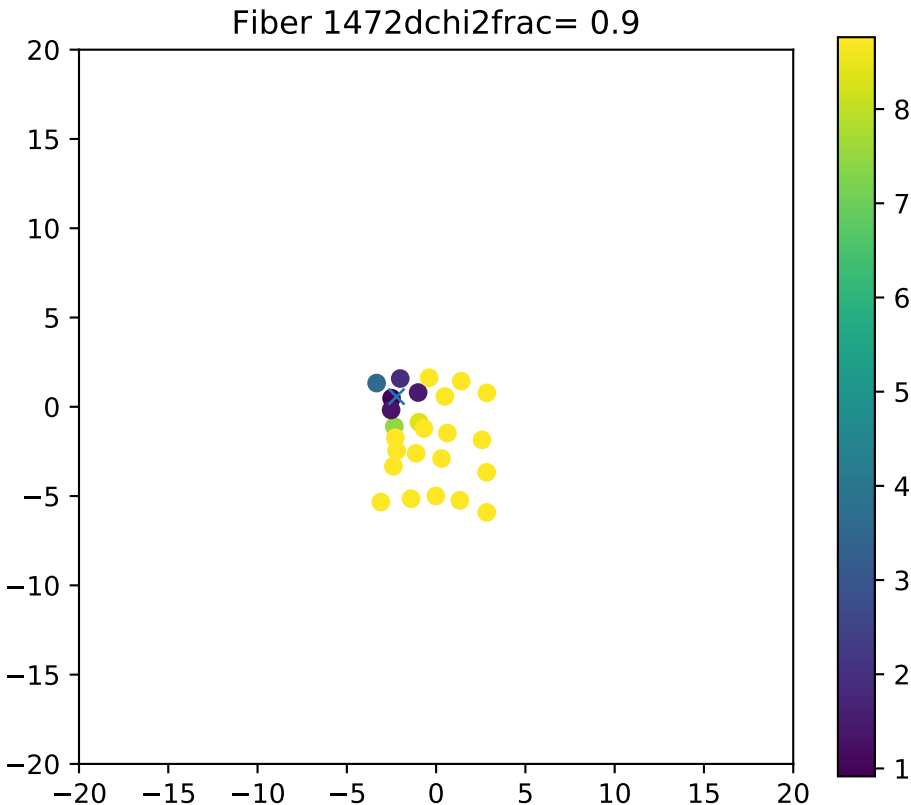
Fiber 1472dchi2frac= 0.9
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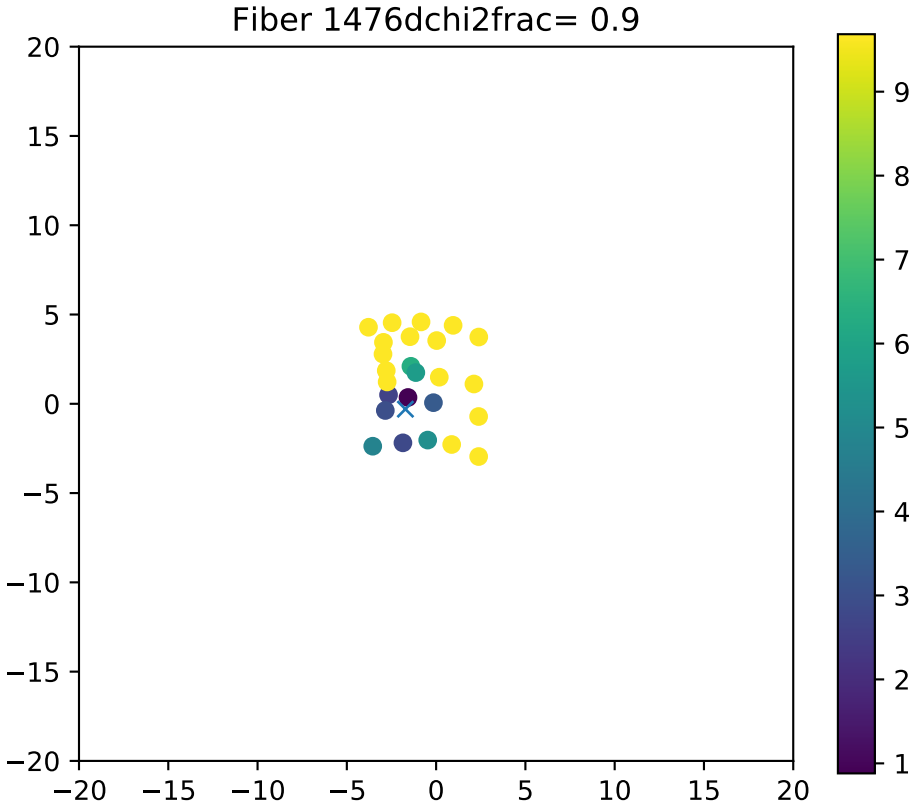
Fiber 1476dchi2frac= 0.9
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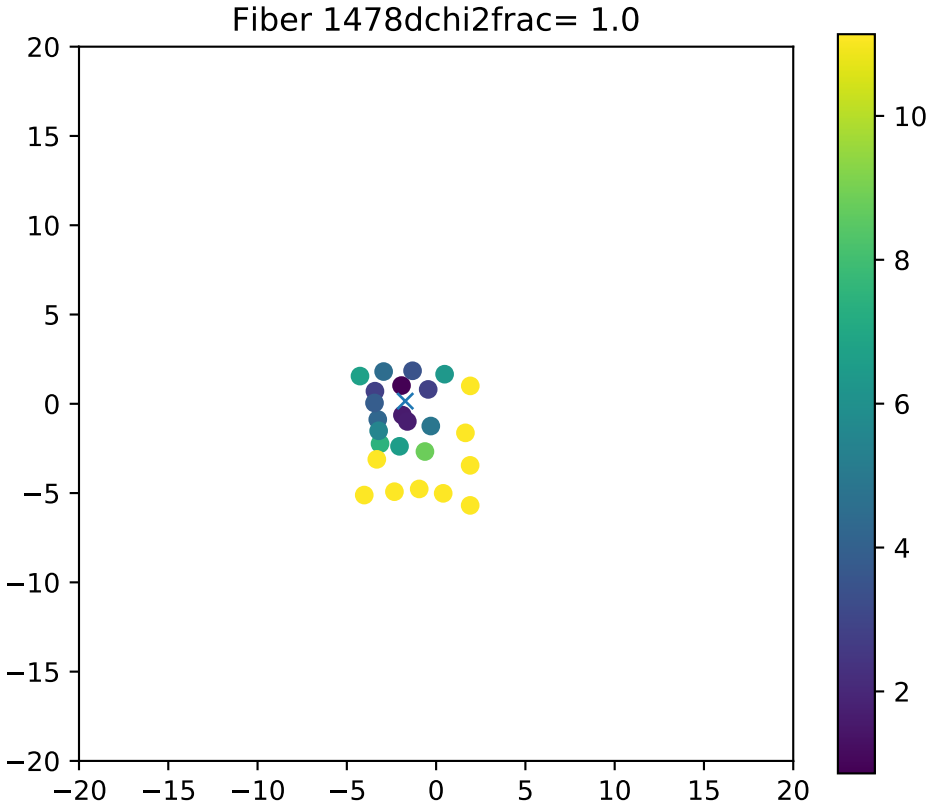
Fiber 1478dchi2frac= 1.0
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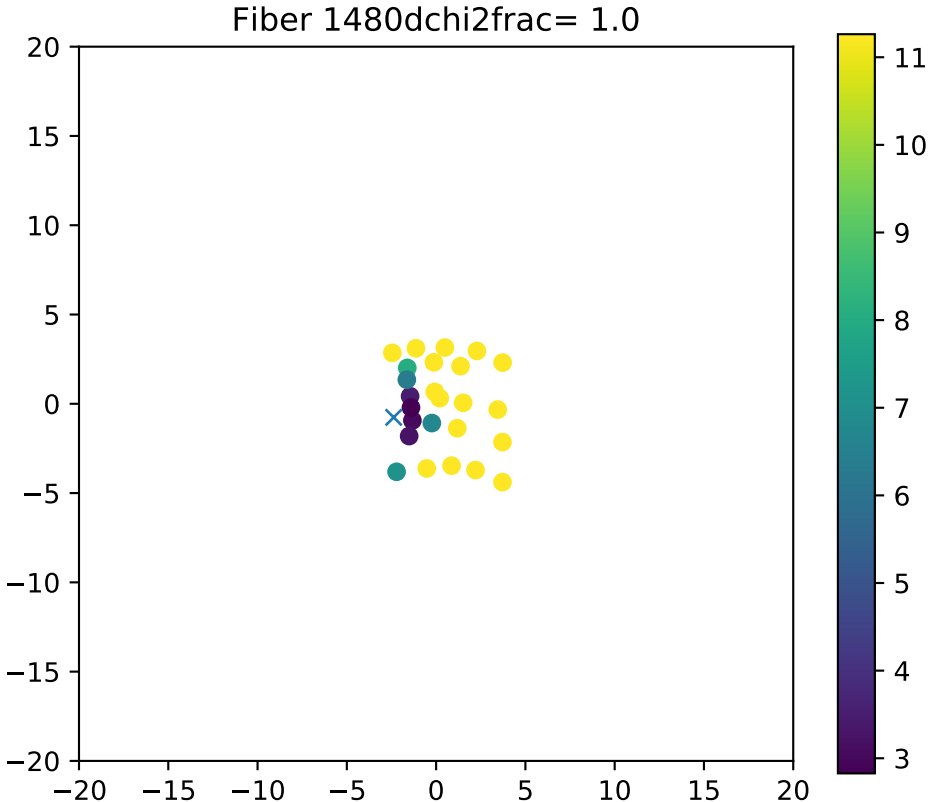
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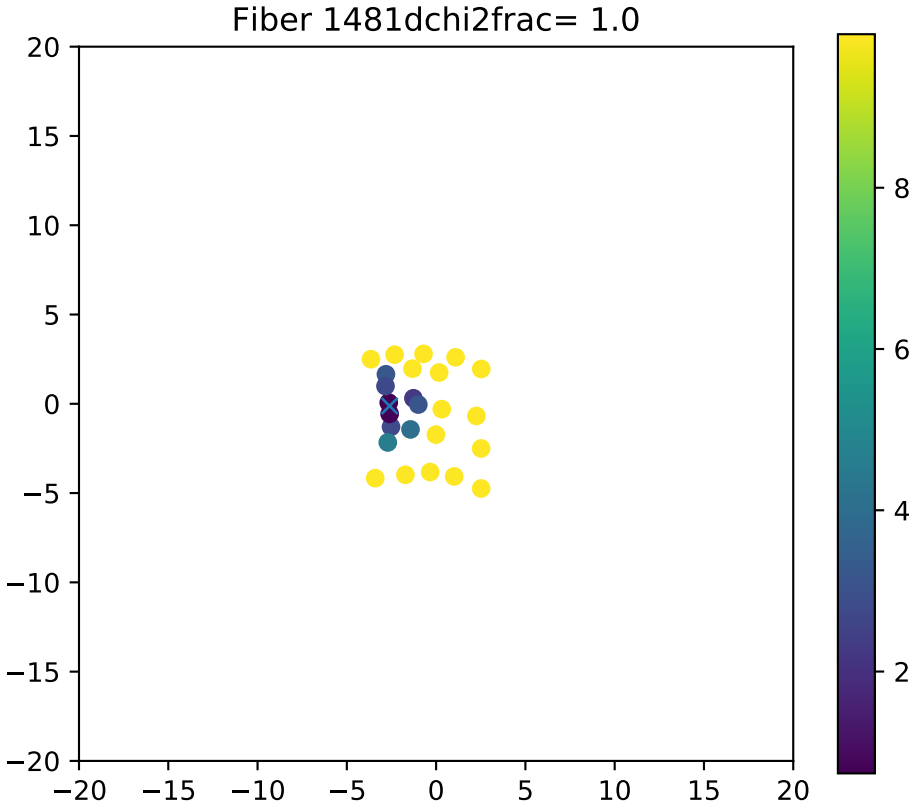
Fiber 1481dchi2frac= 1.0
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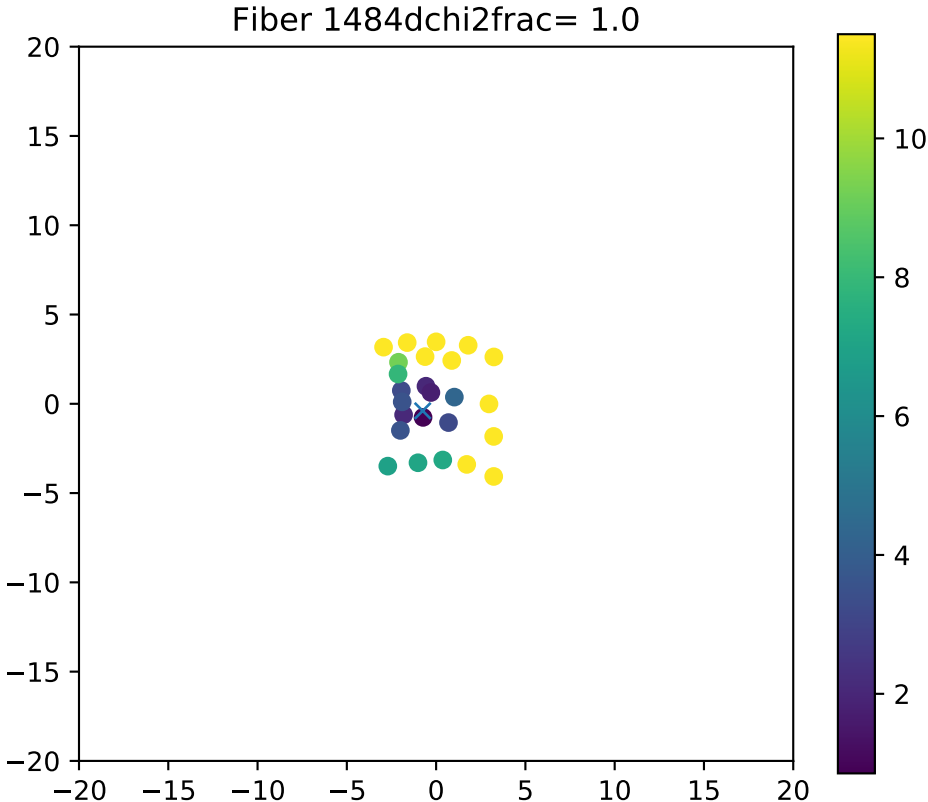
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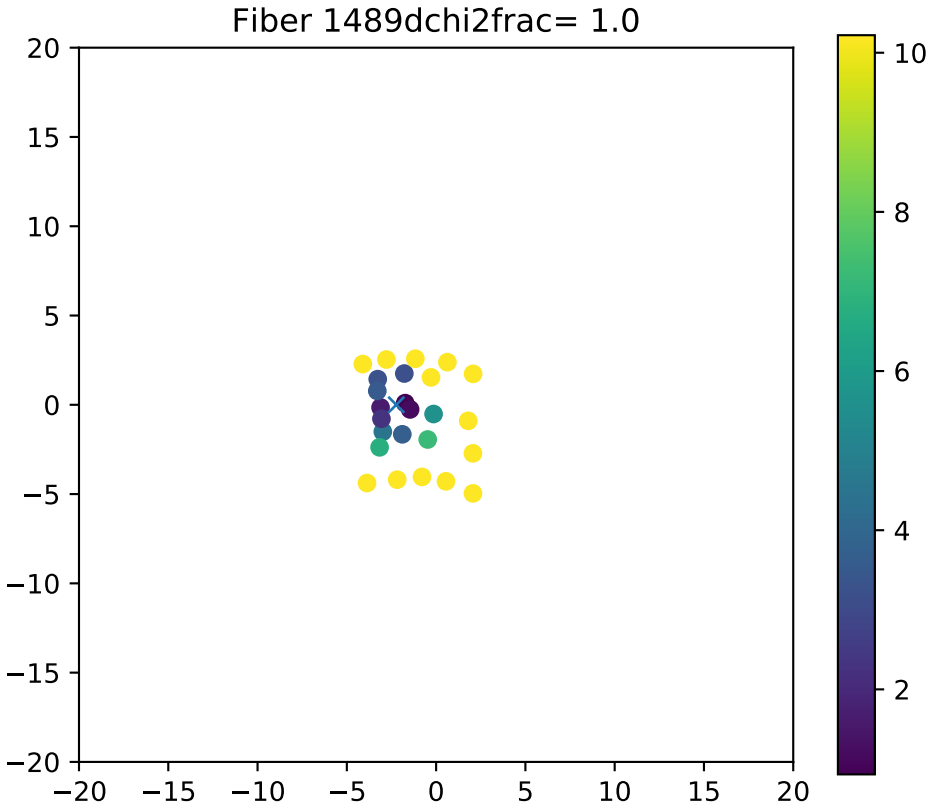
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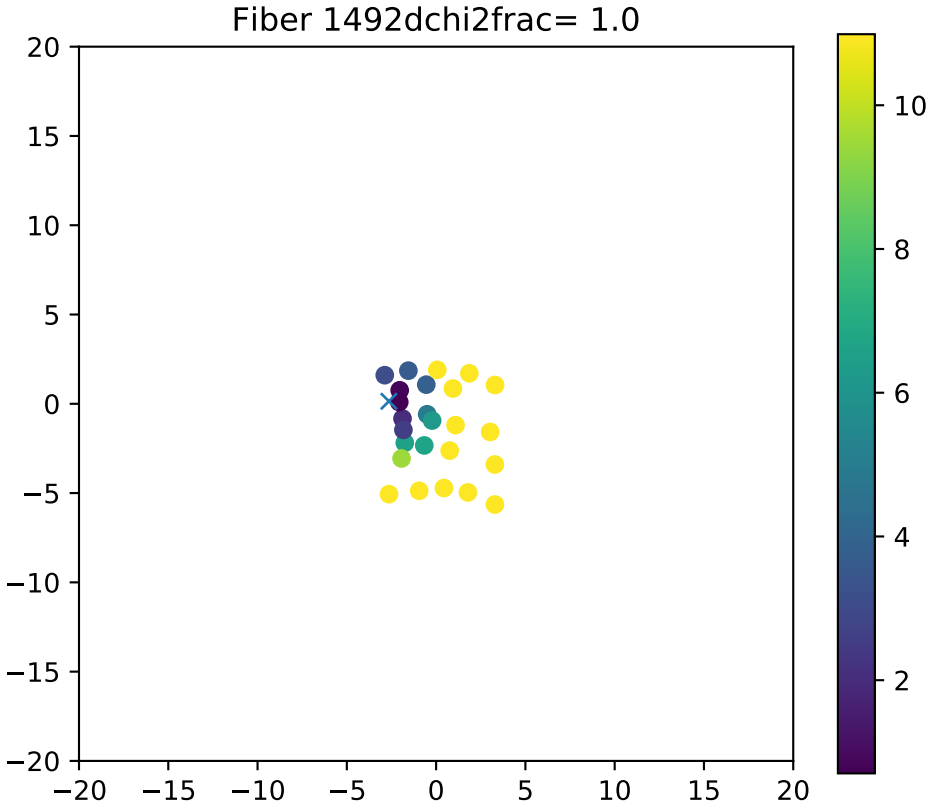
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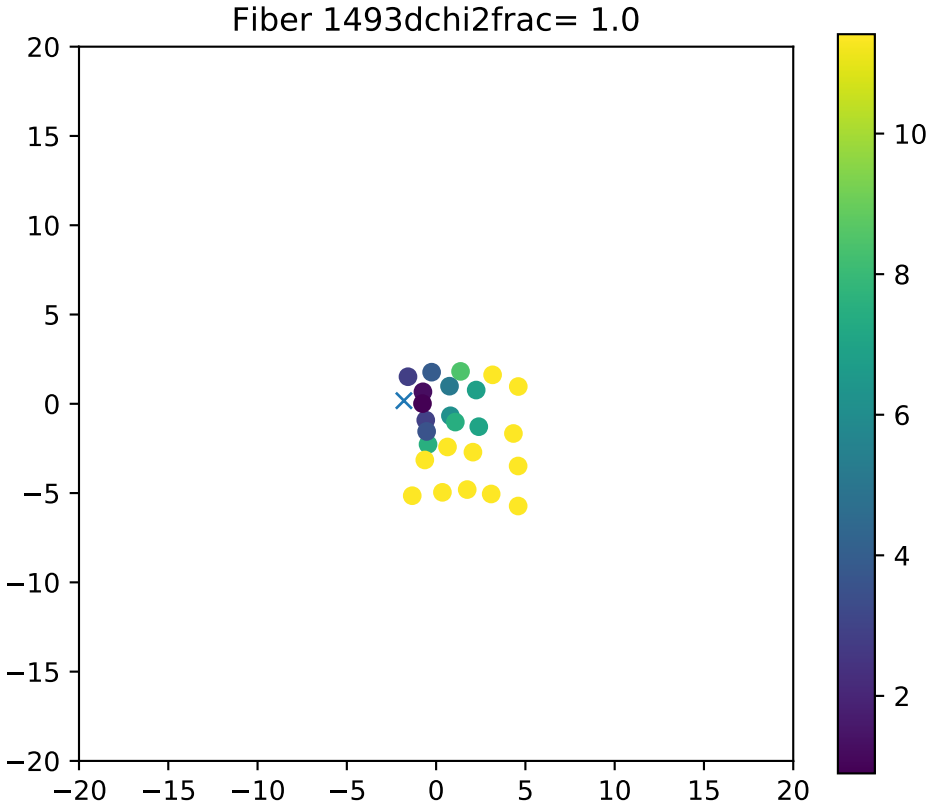
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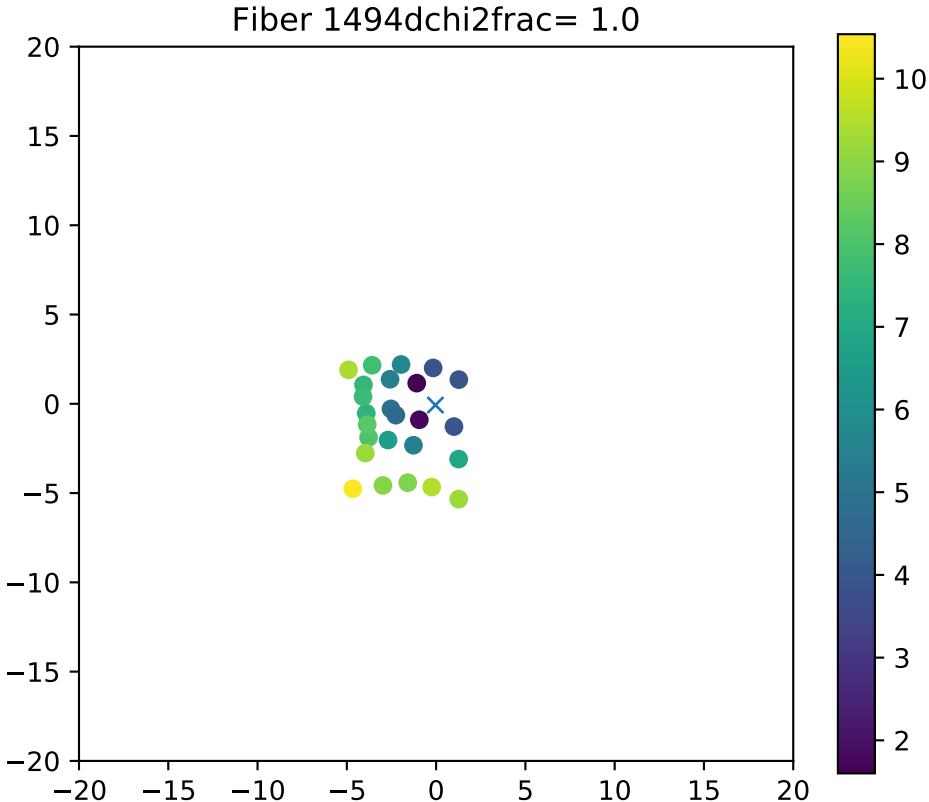
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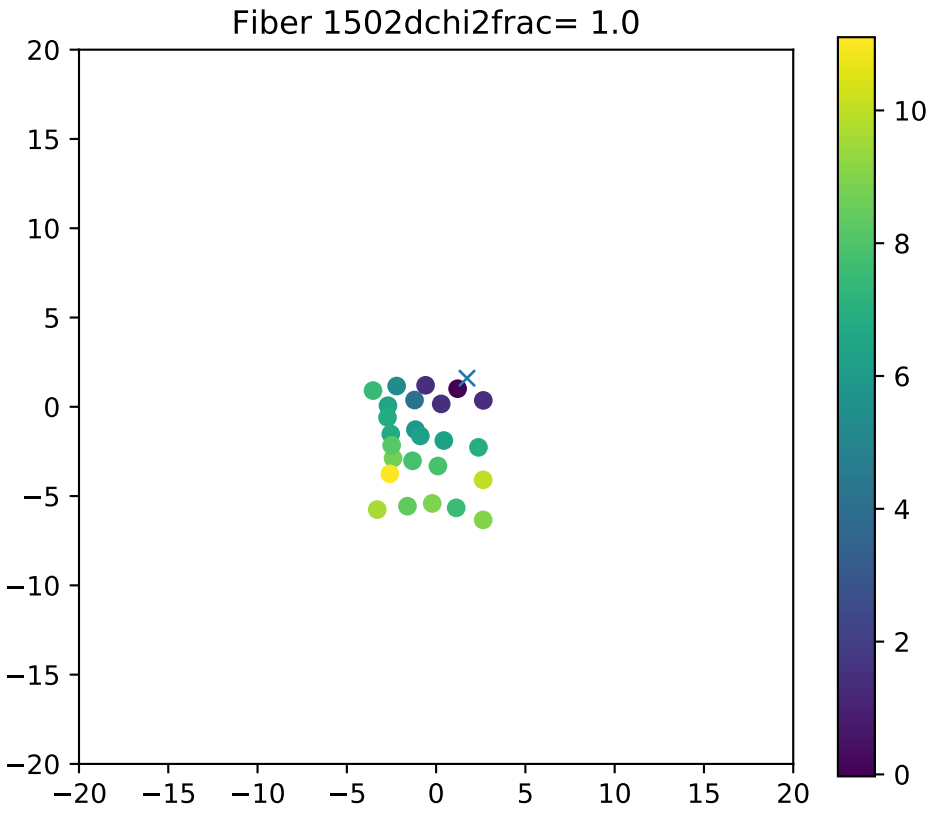
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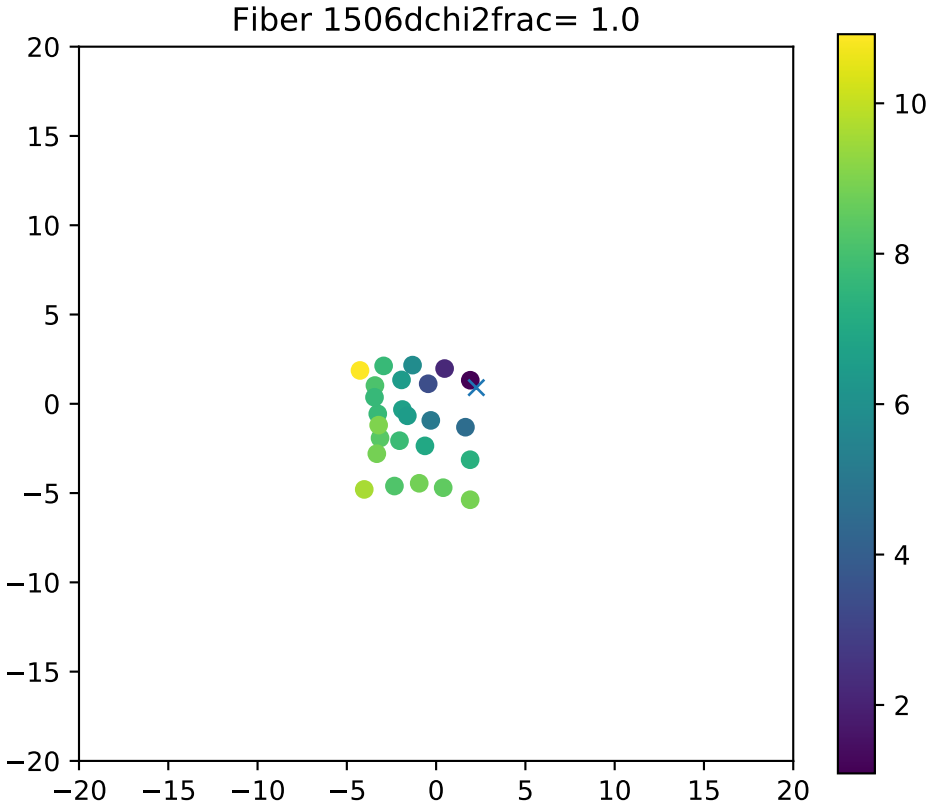
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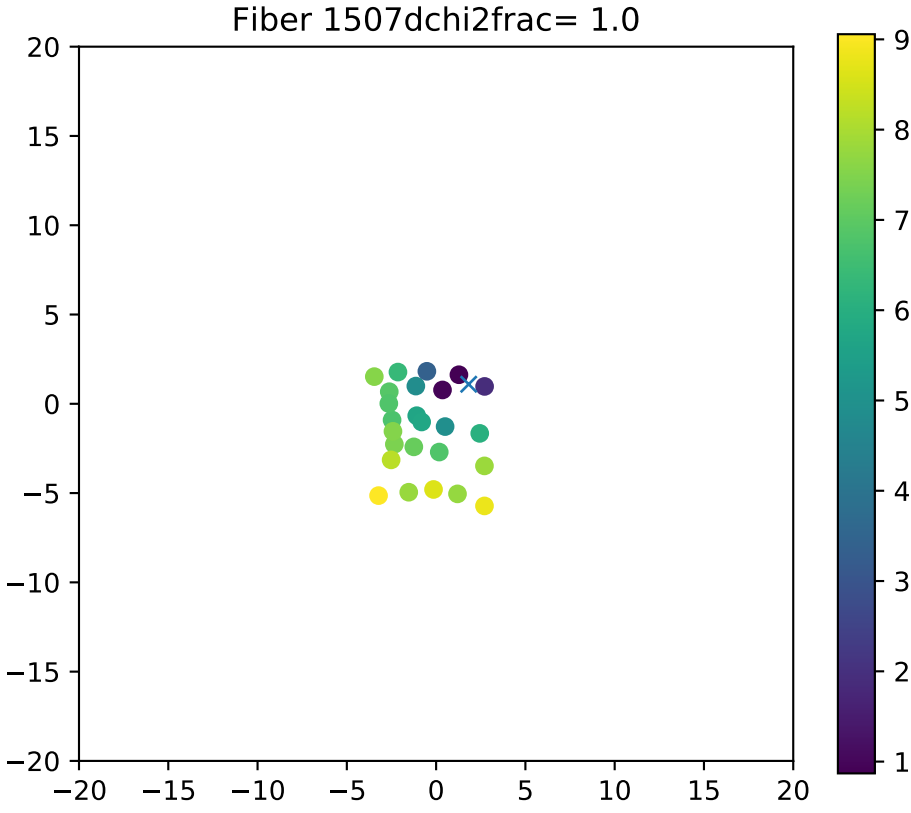
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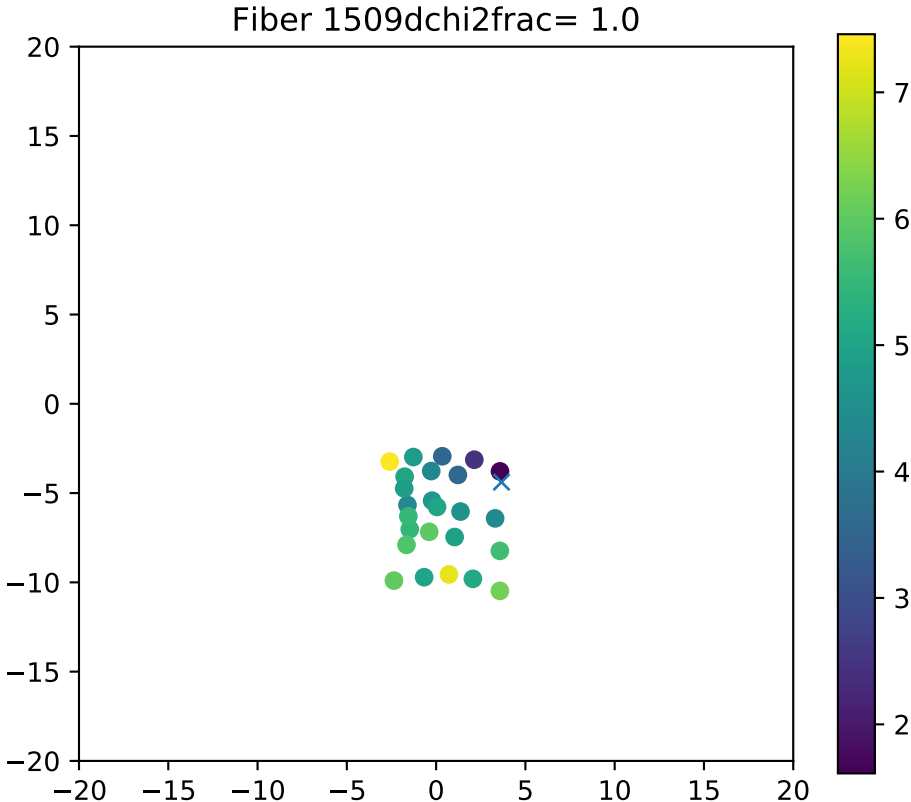
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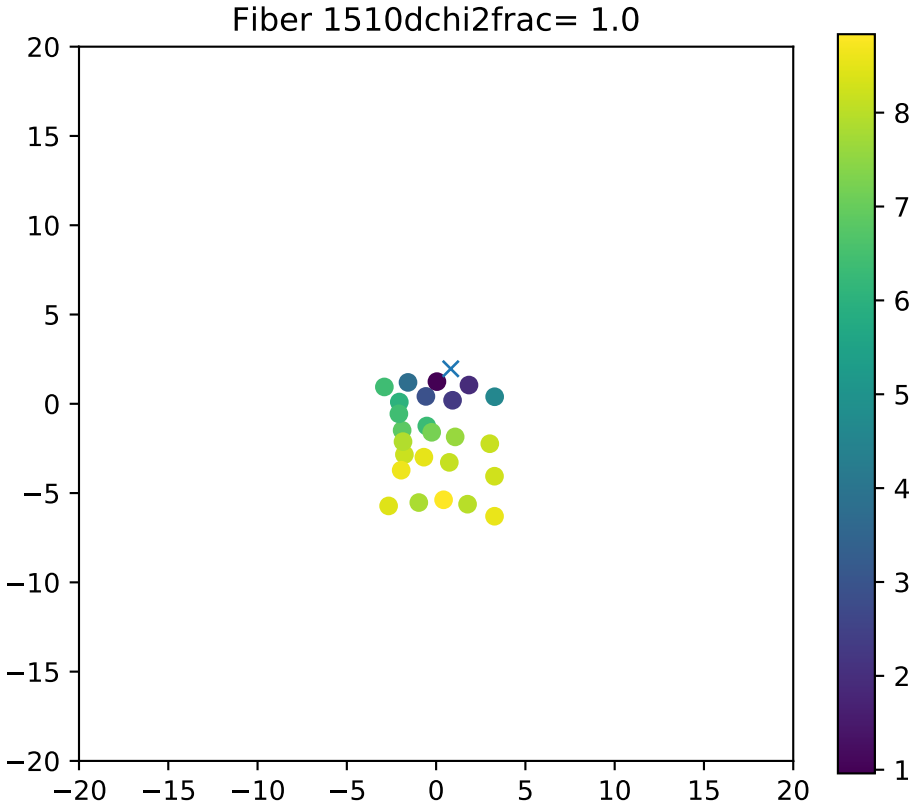
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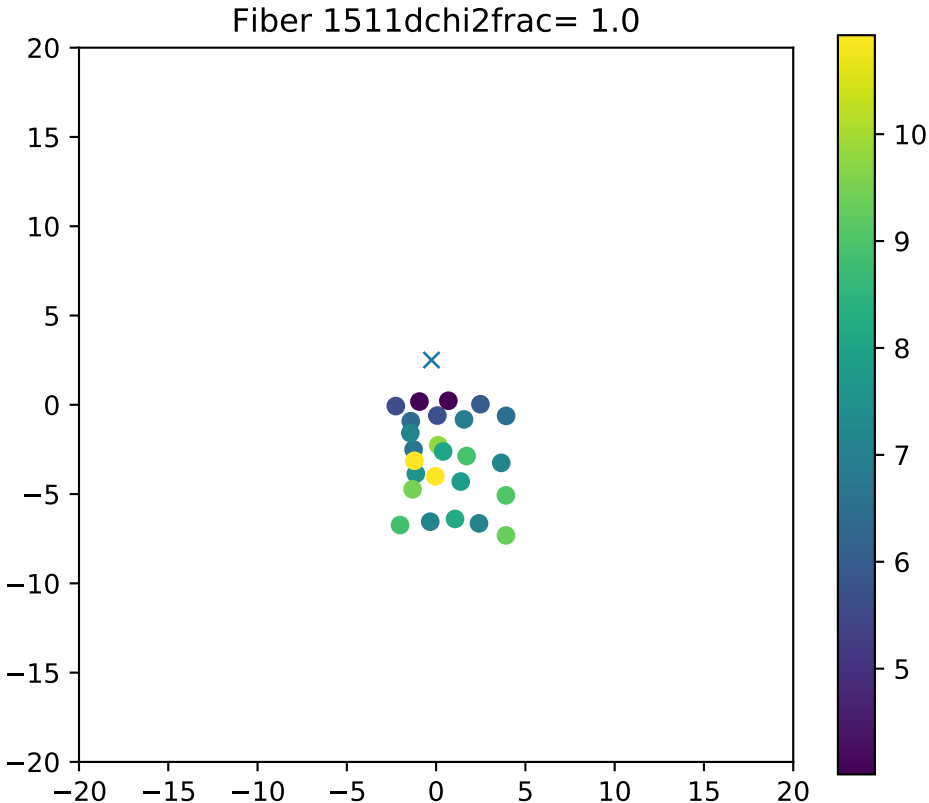
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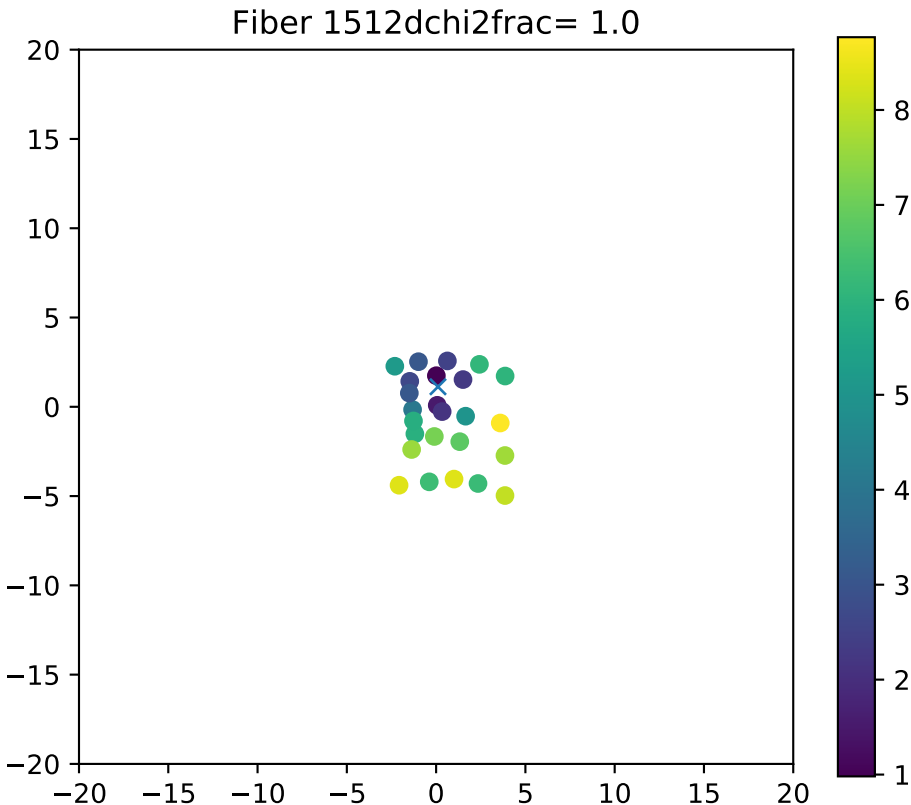
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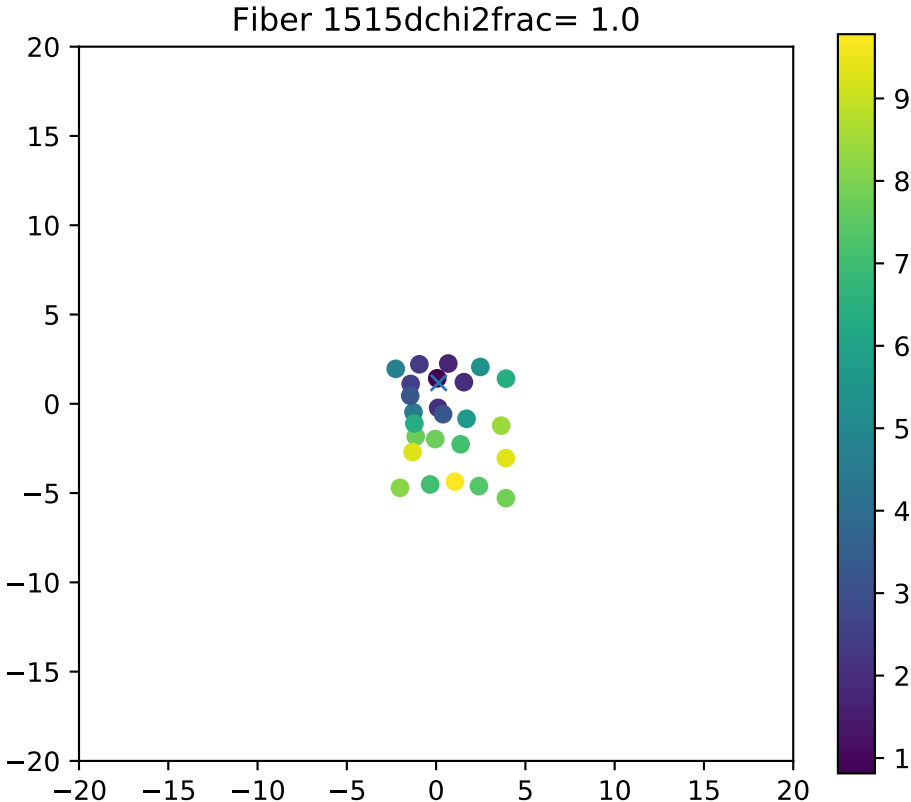
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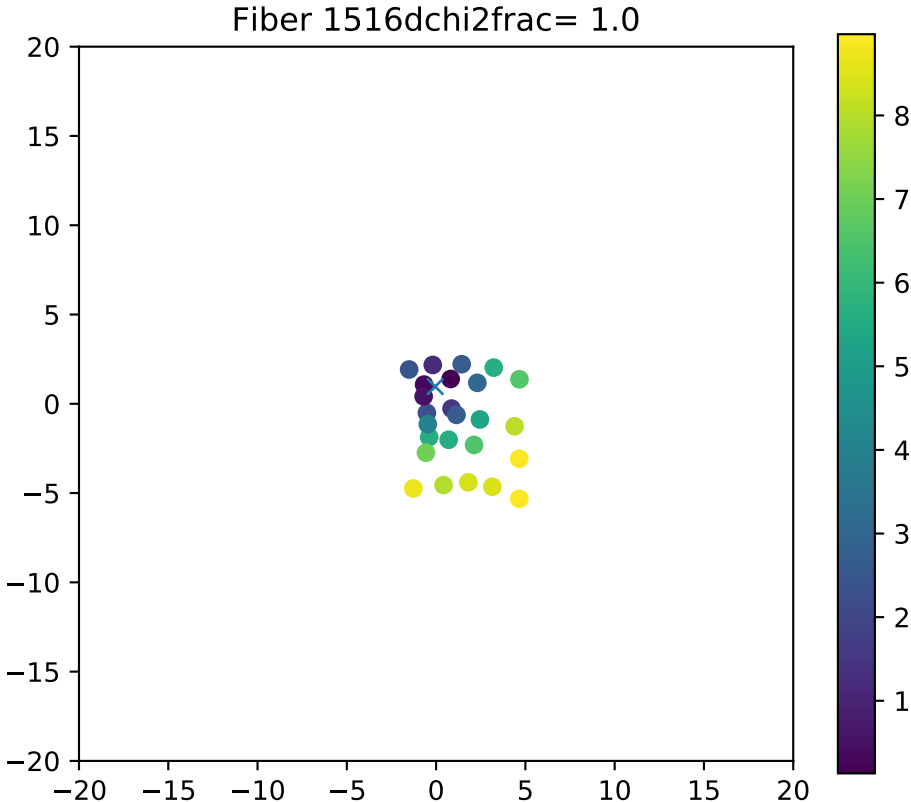
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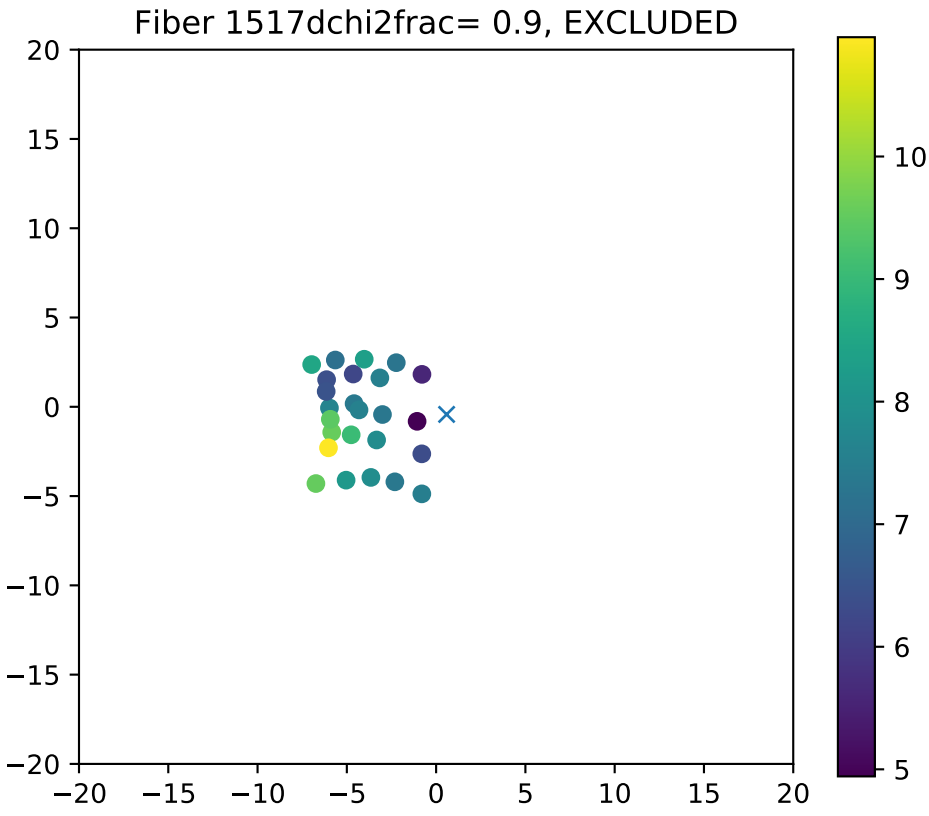
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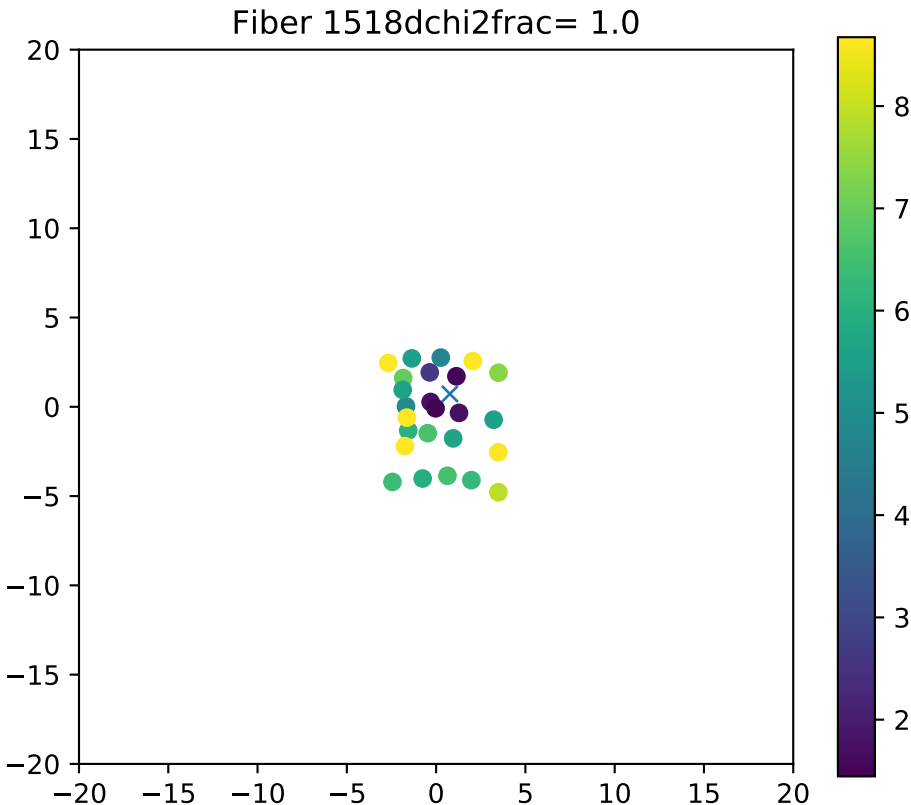
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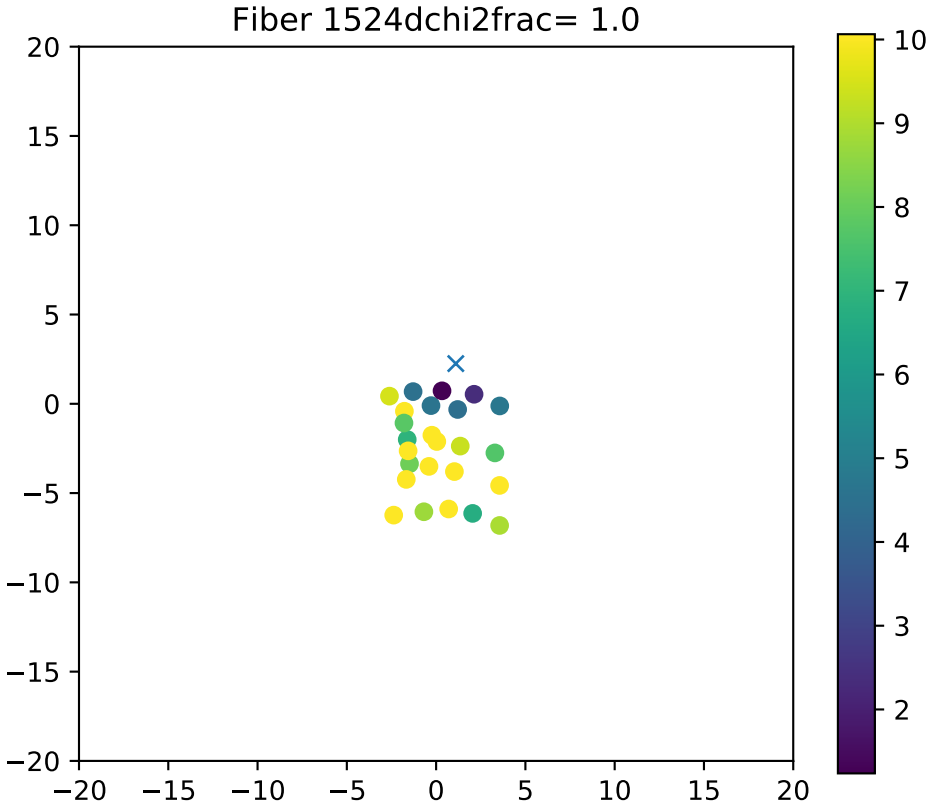
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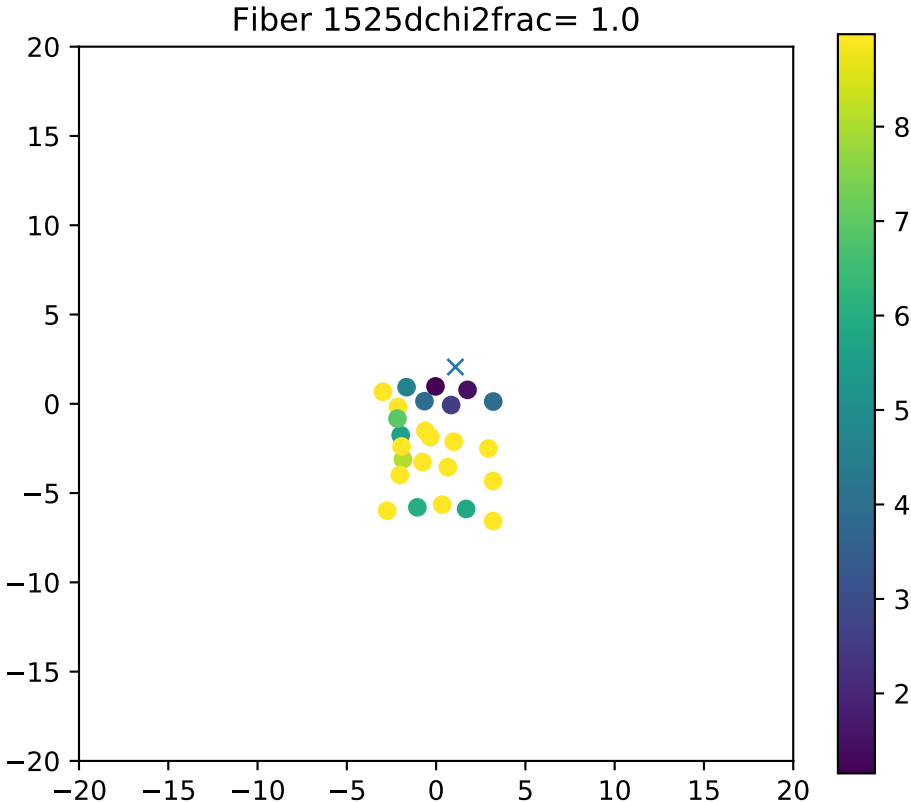
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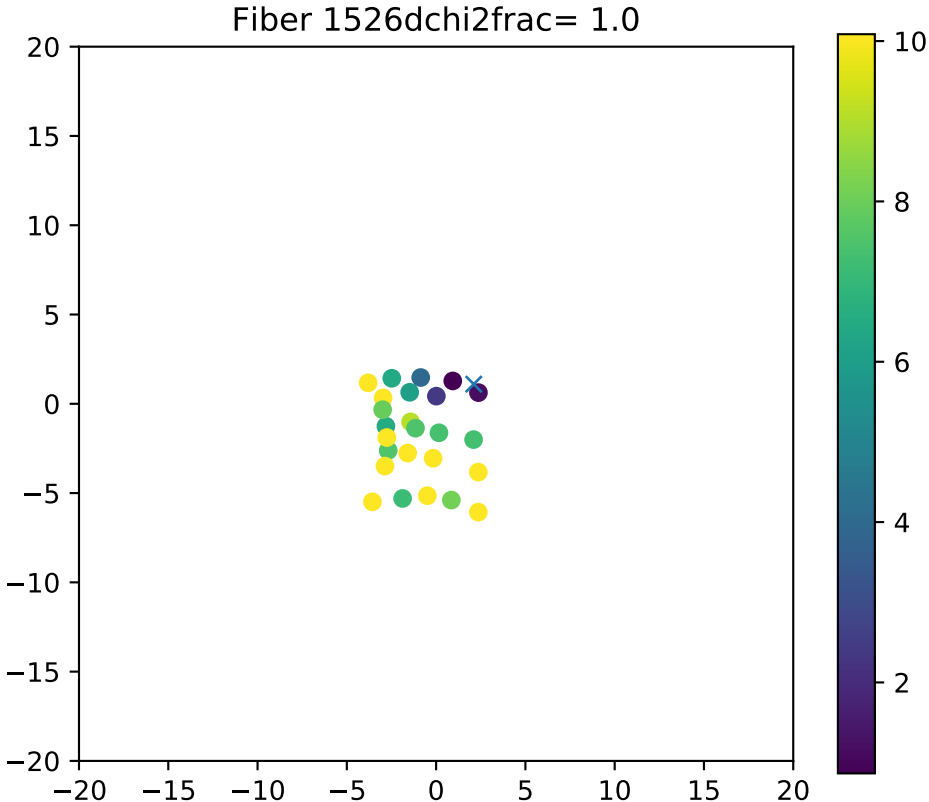
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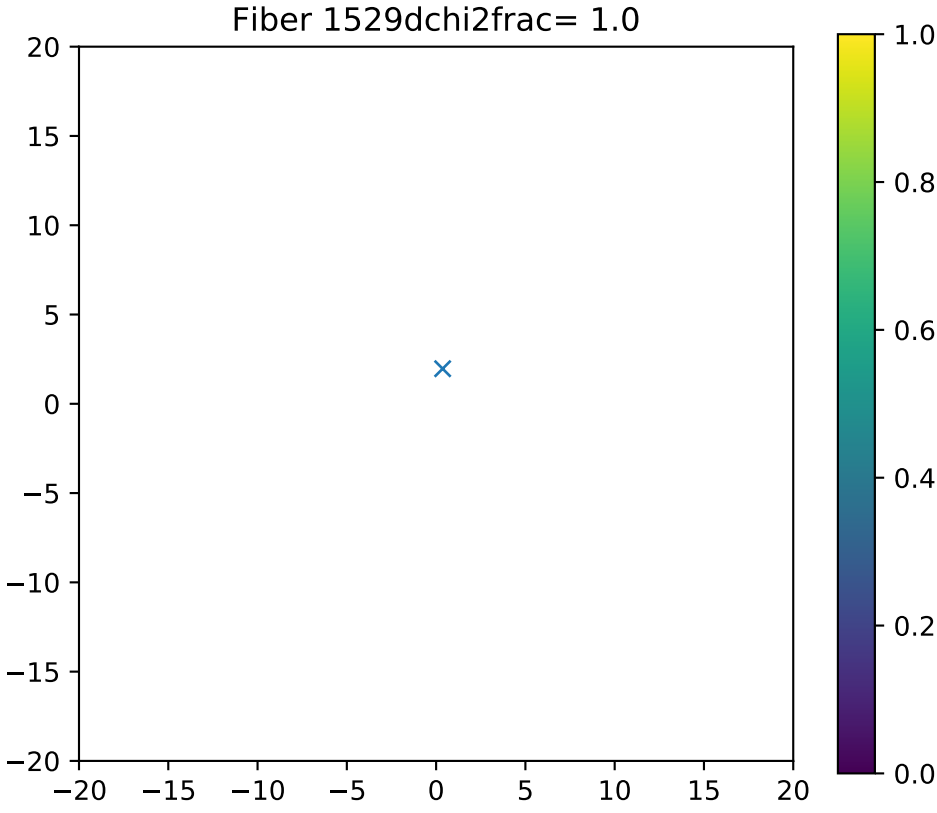
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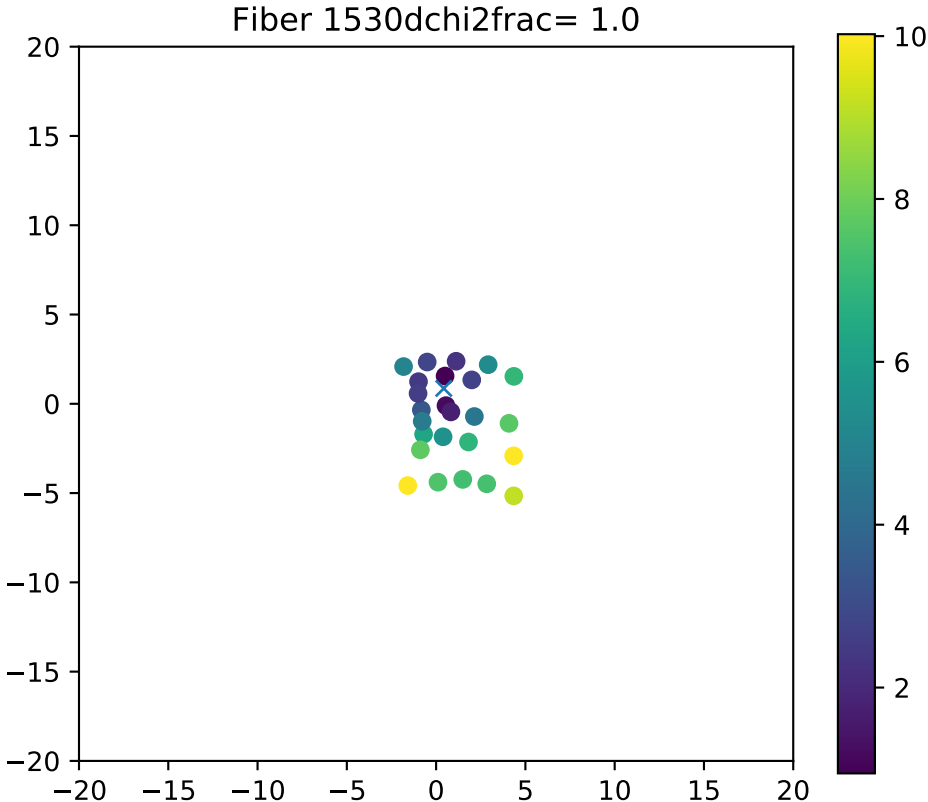
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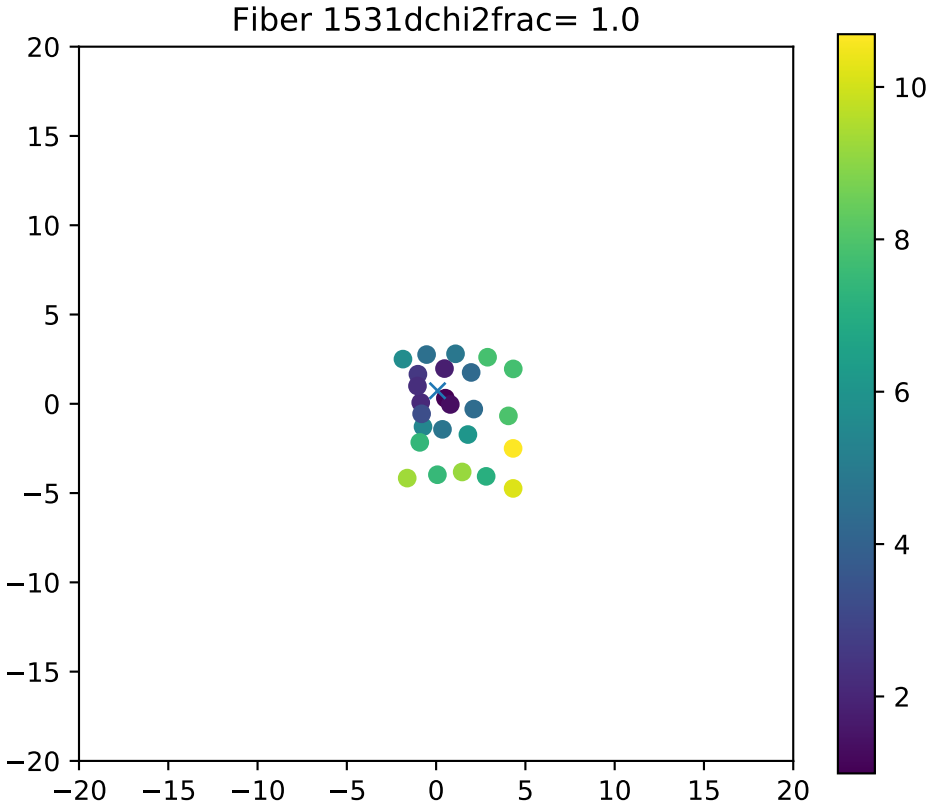
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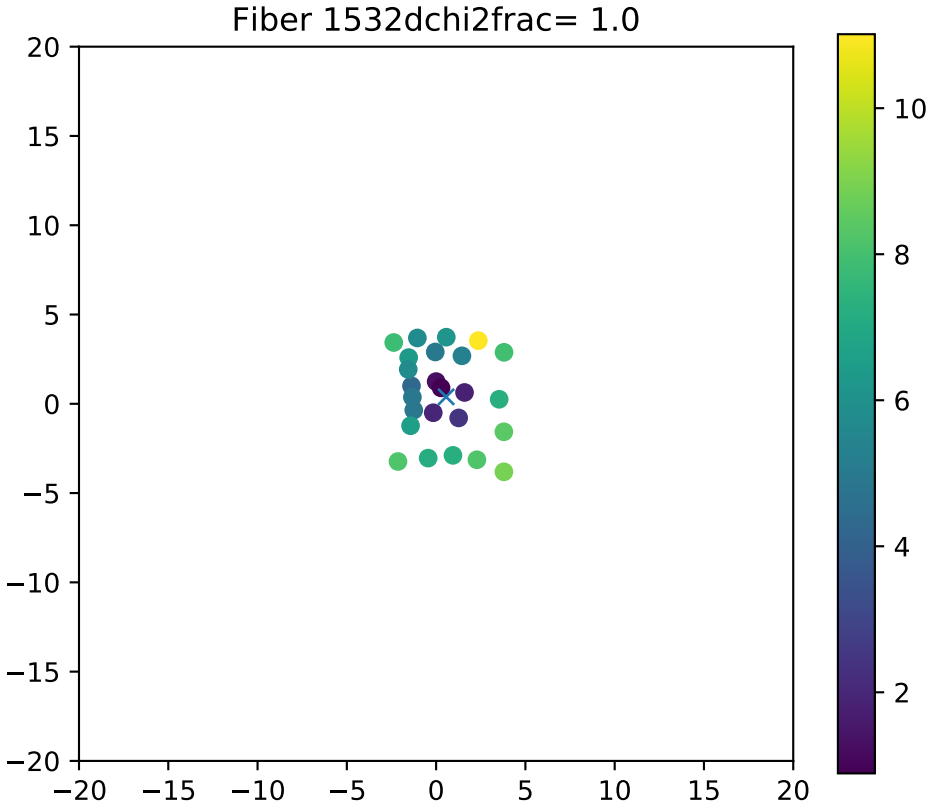
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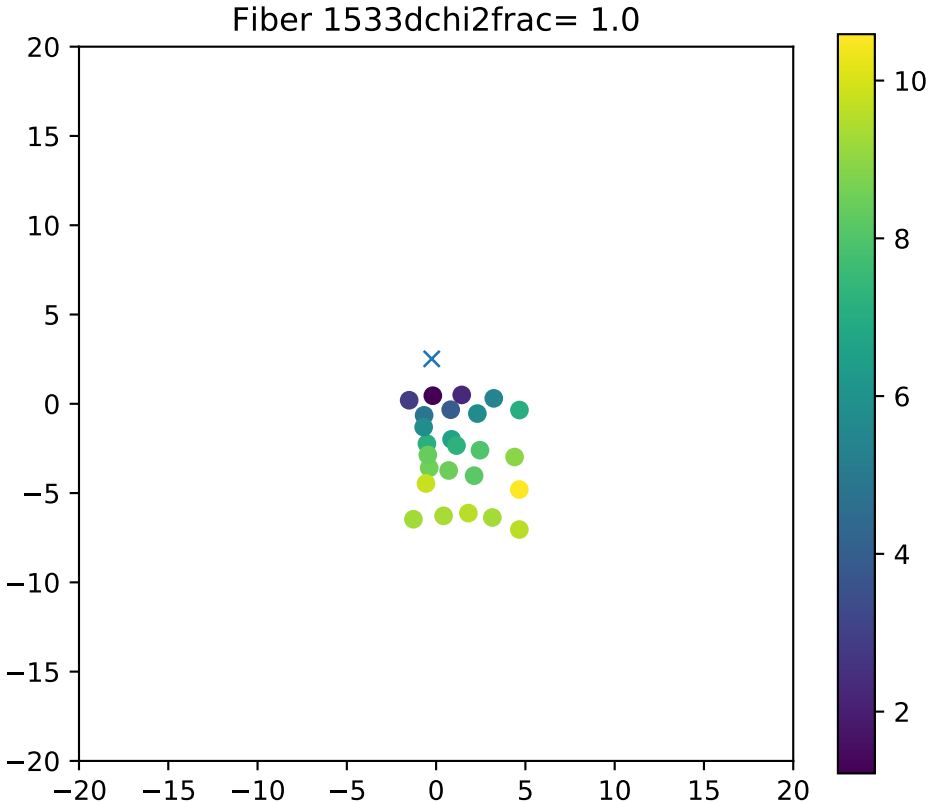
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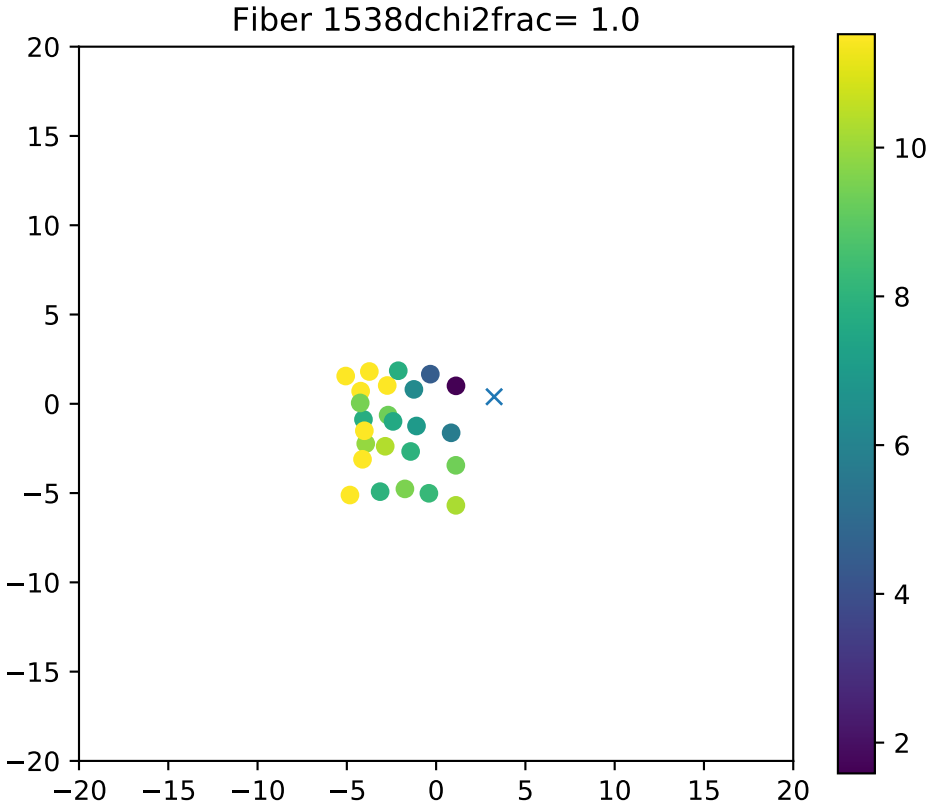
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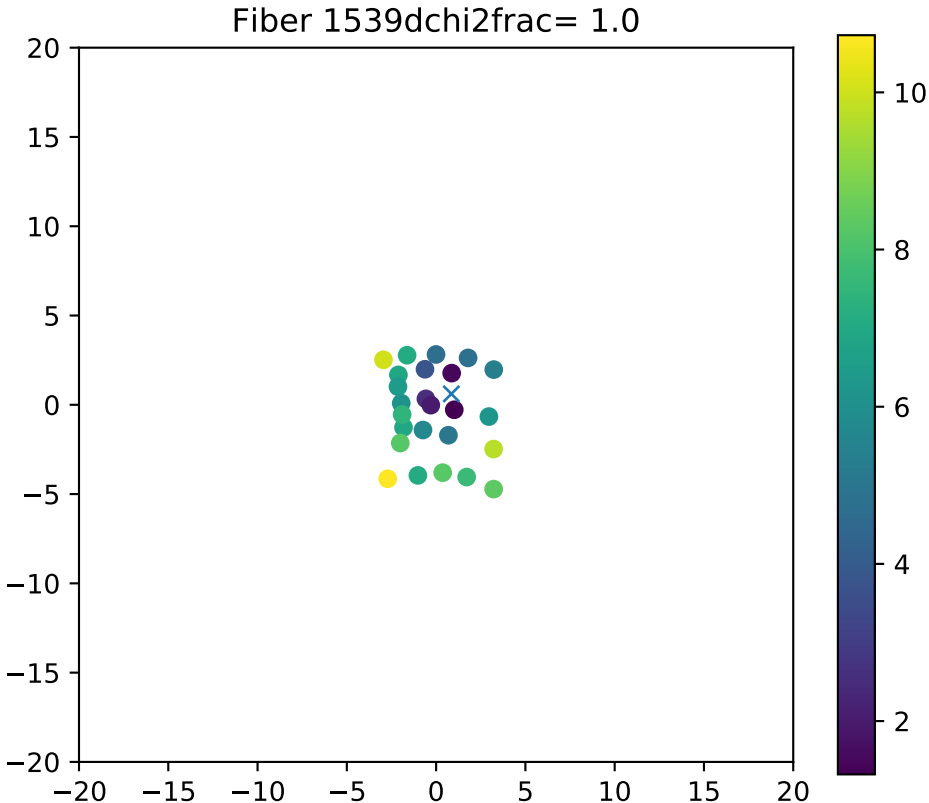
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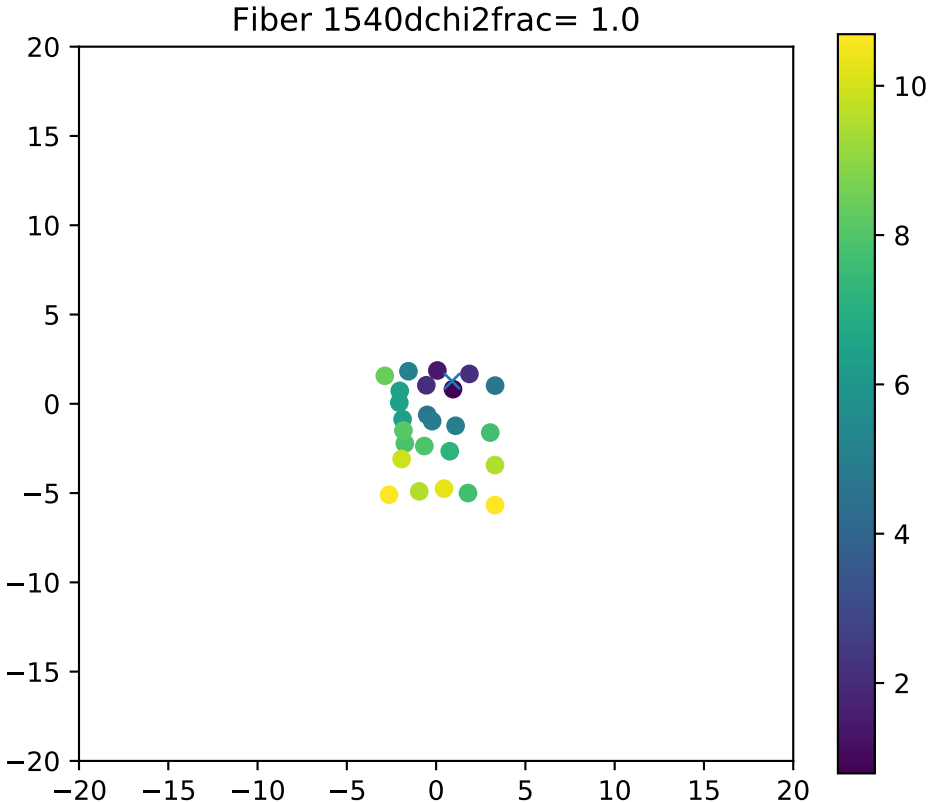
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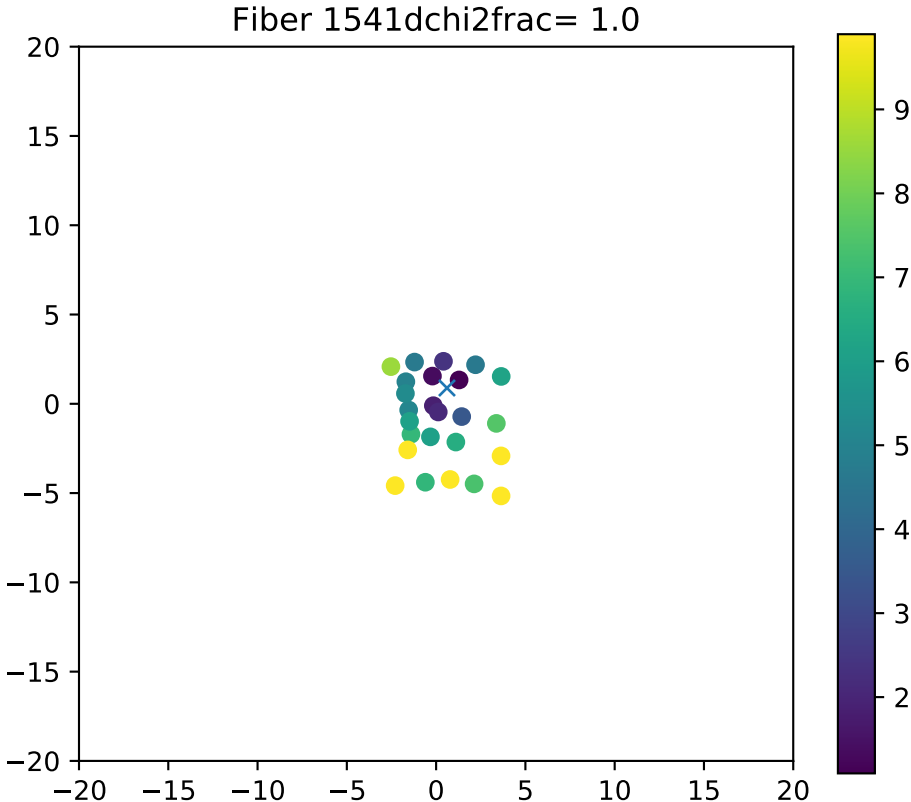
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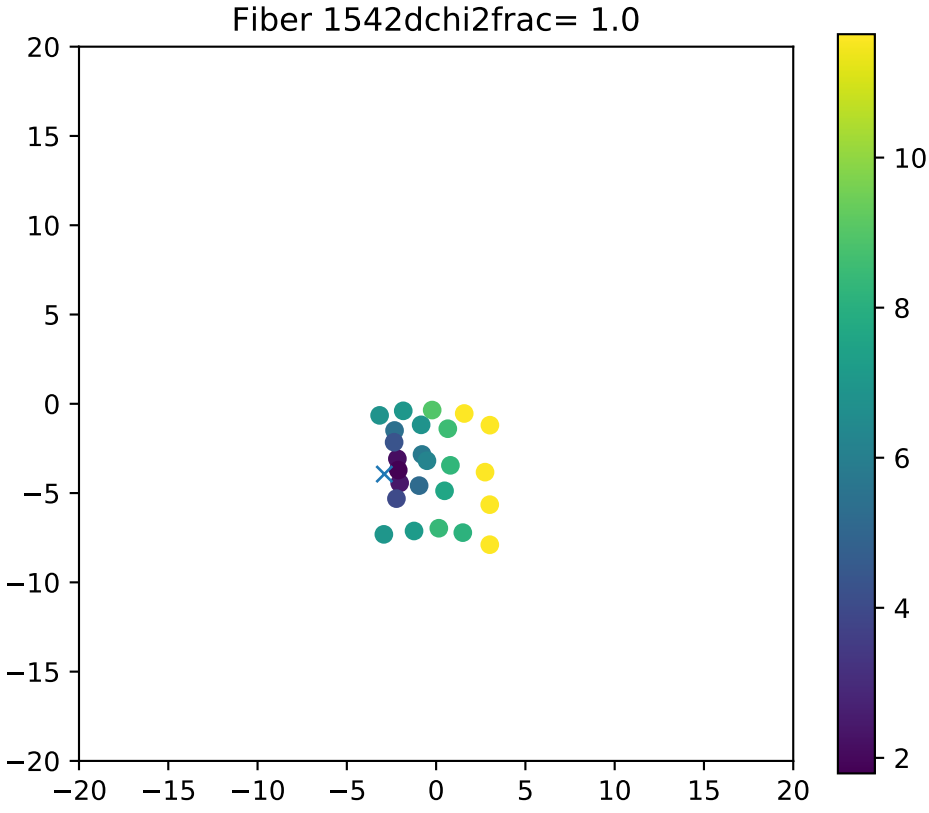
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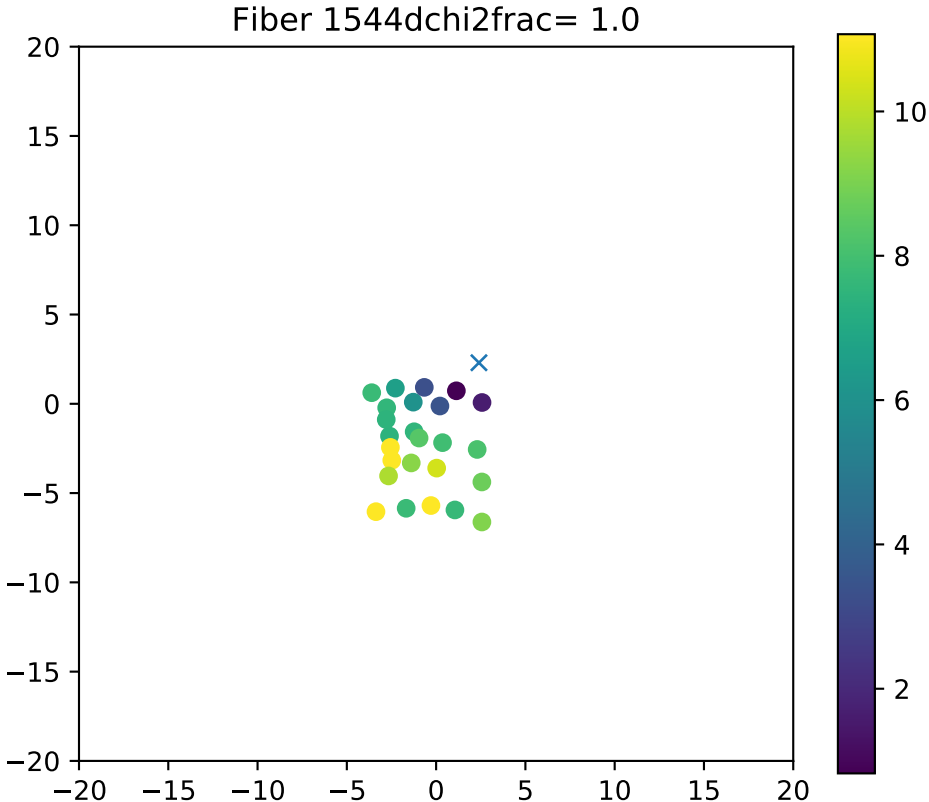
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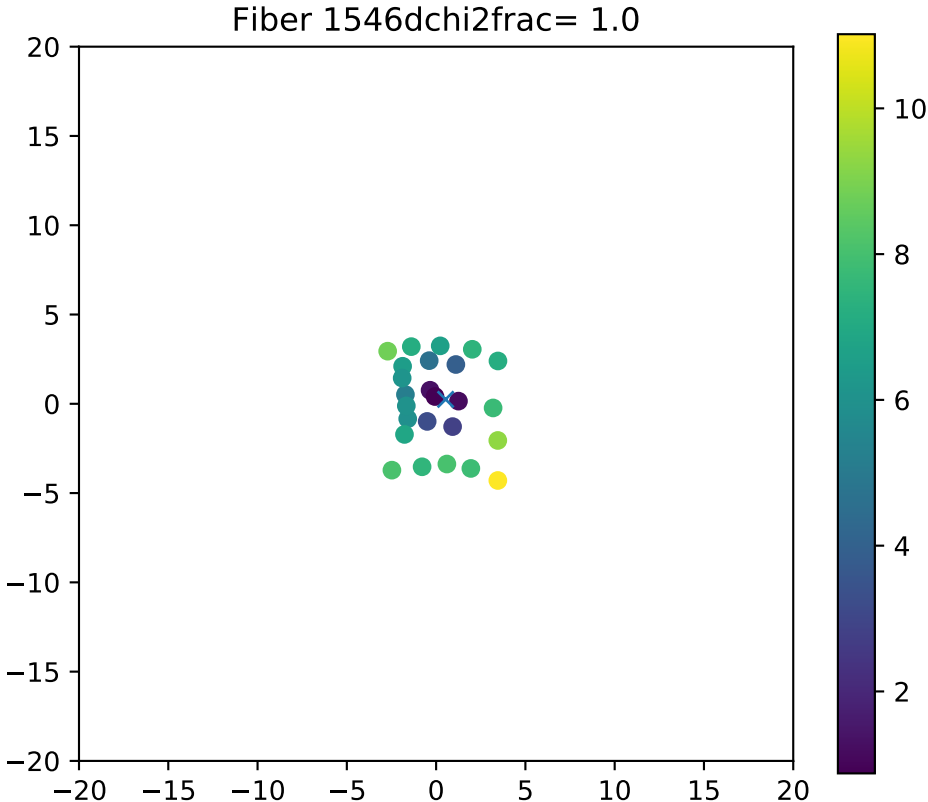
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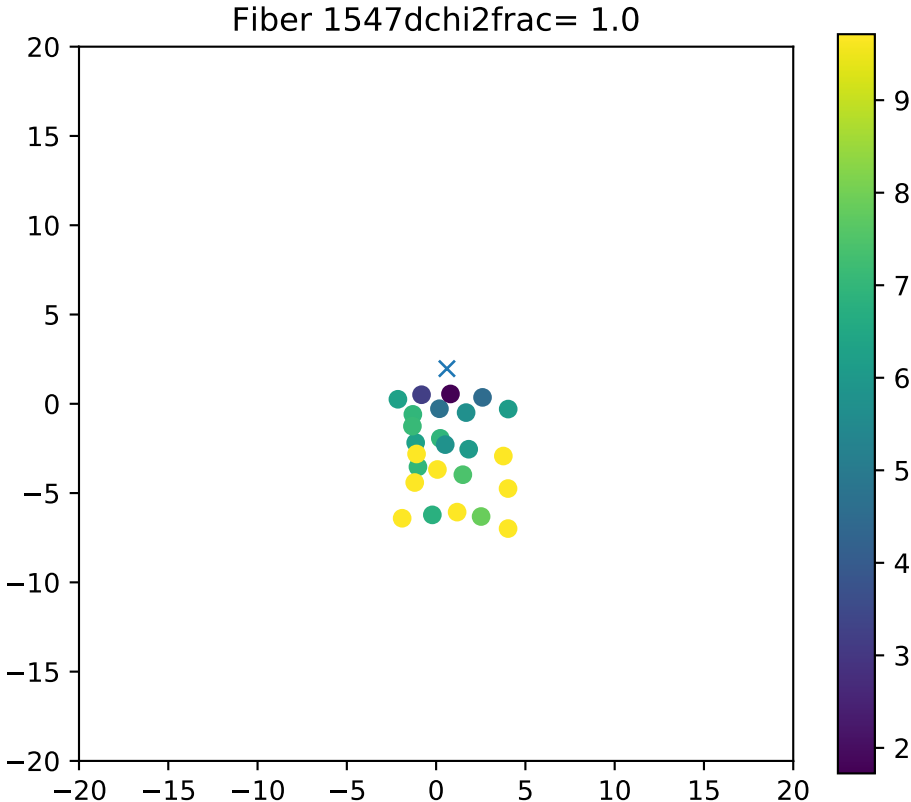
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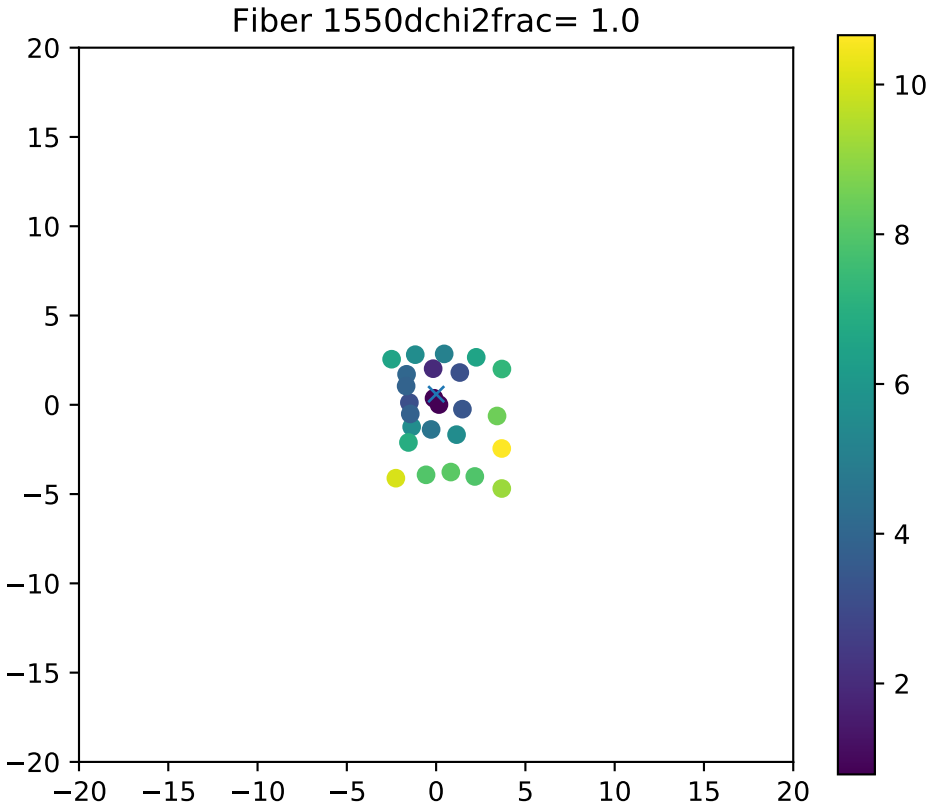
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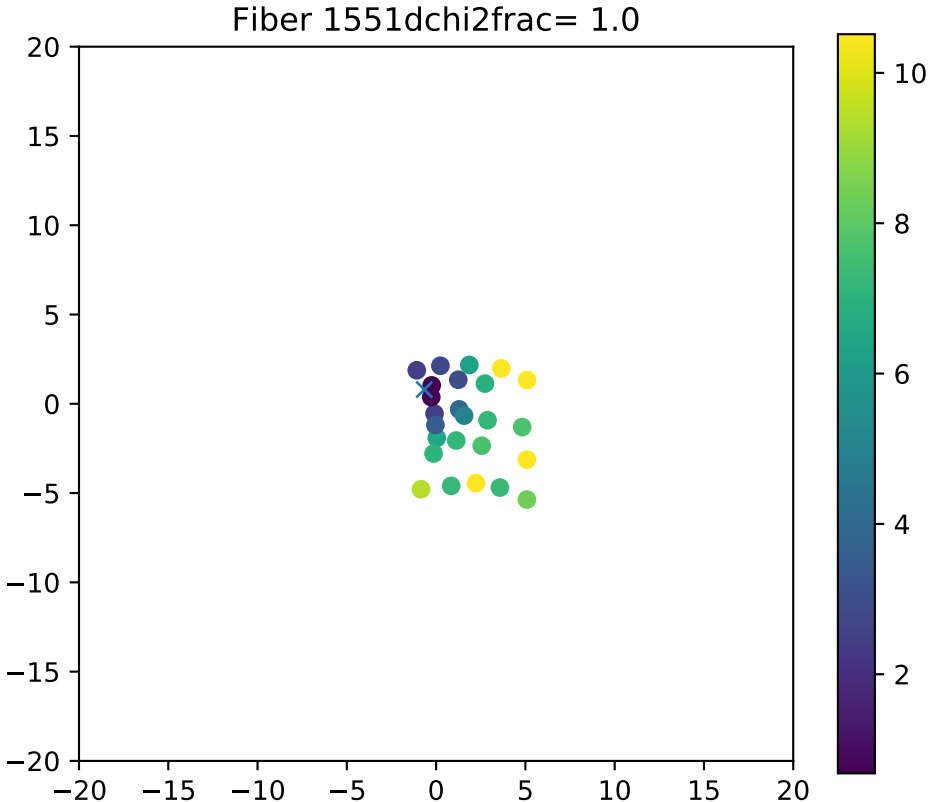
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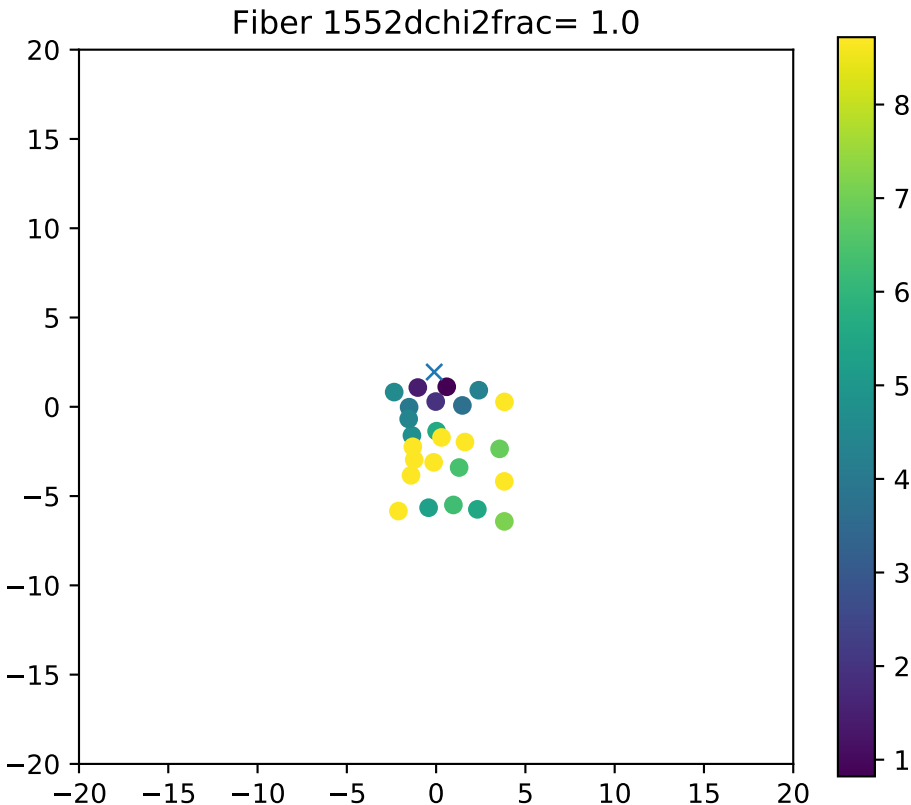
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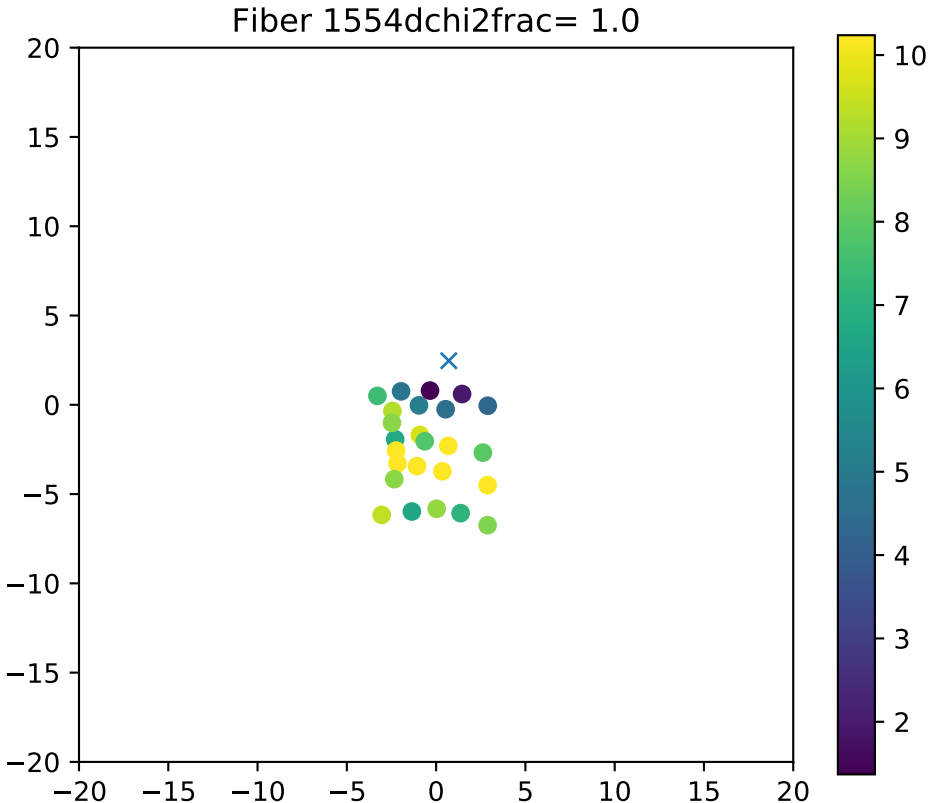
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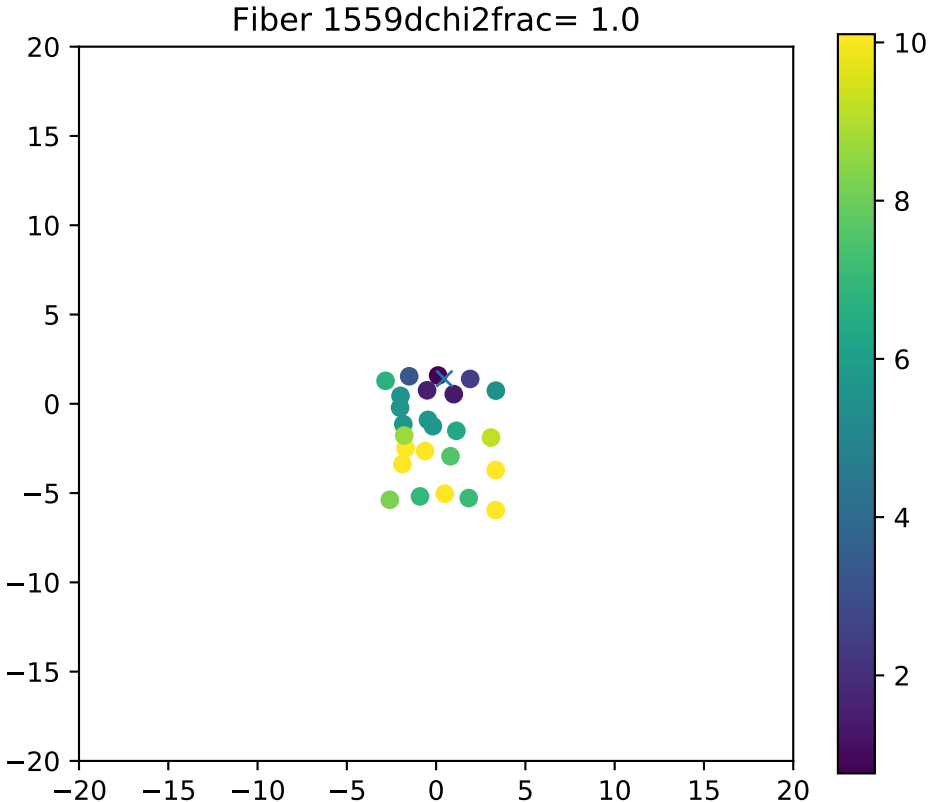
Fiber 1559dchi2frac= 1.0
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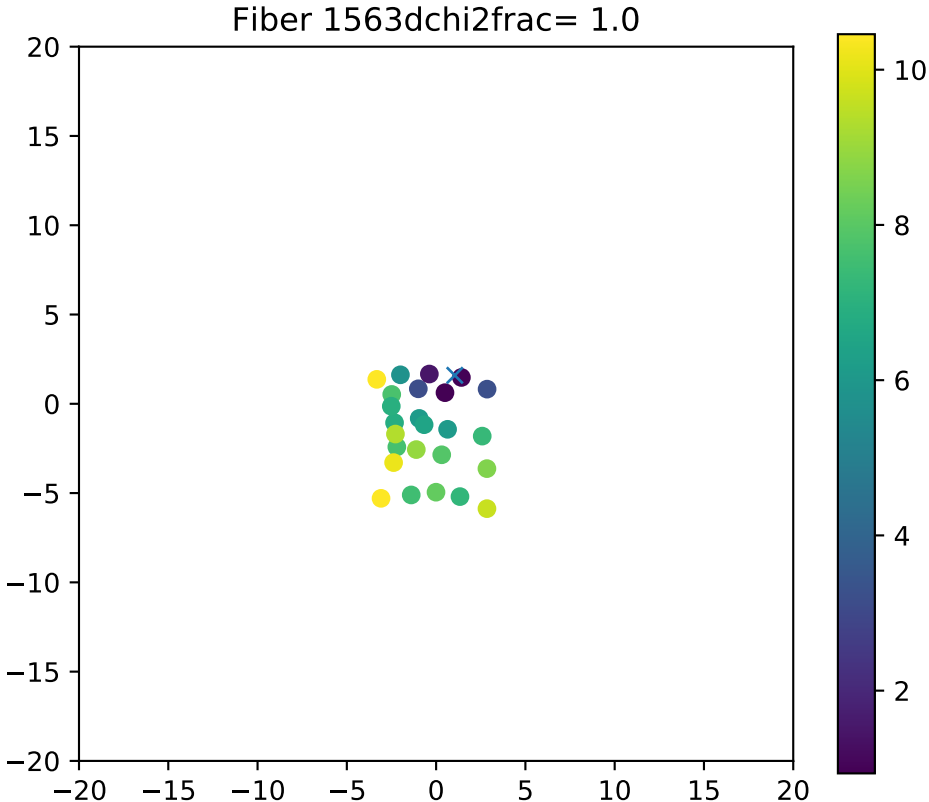
Fiber 1563dchi2frac= 1.0
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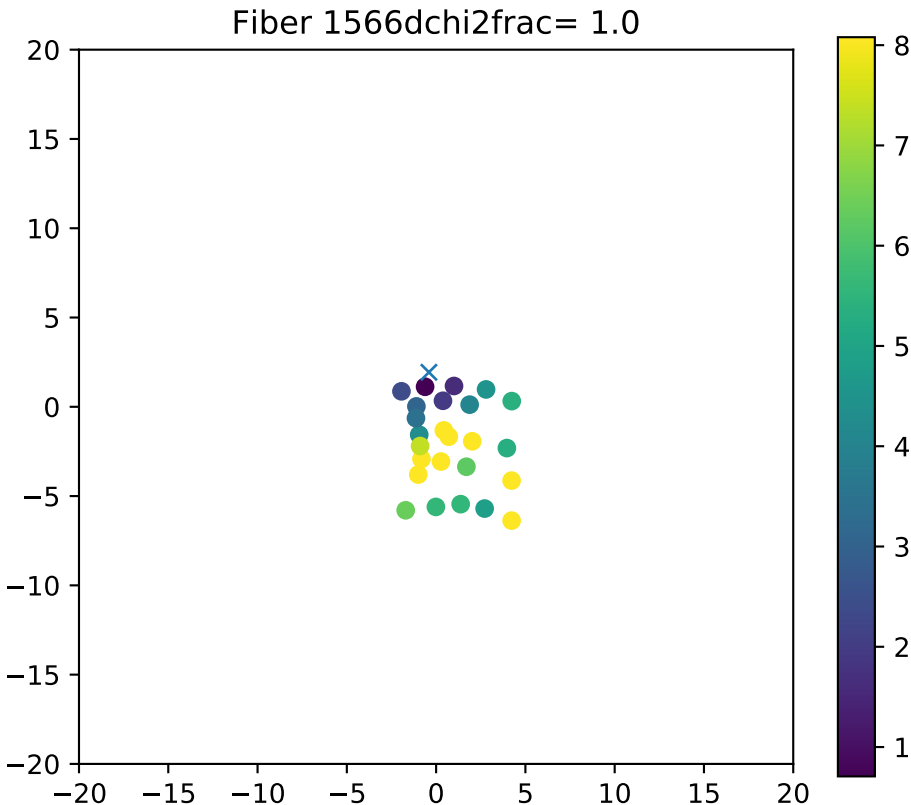
Fiber 1566dchi2frac= 1.0
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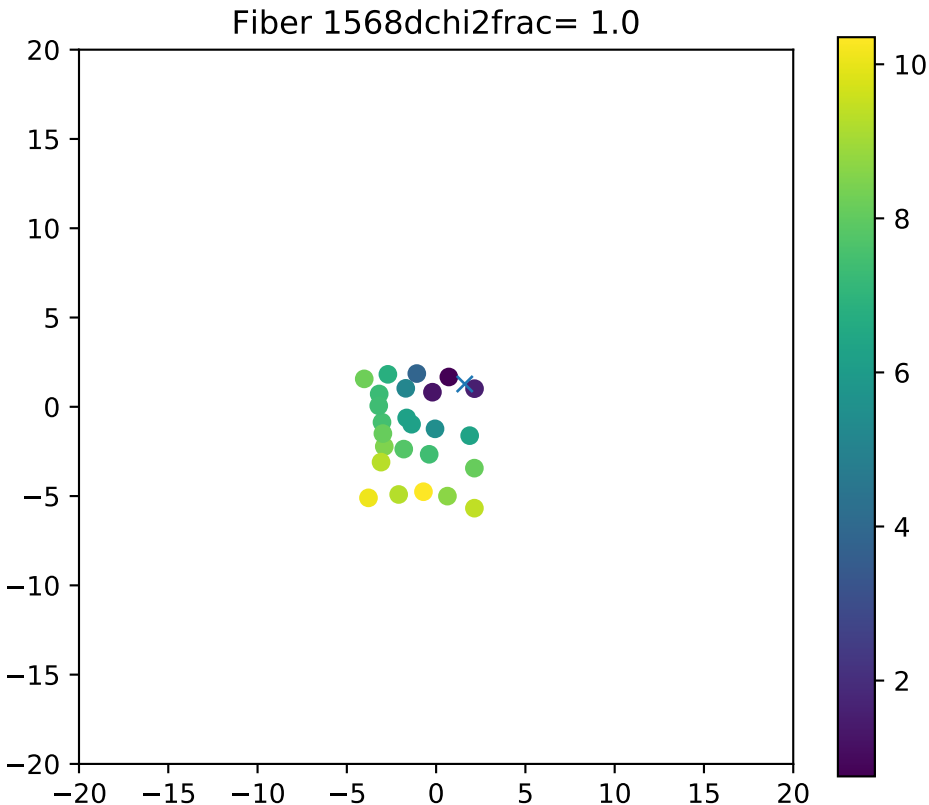
Fiber 1568dchi2frac= 1.0
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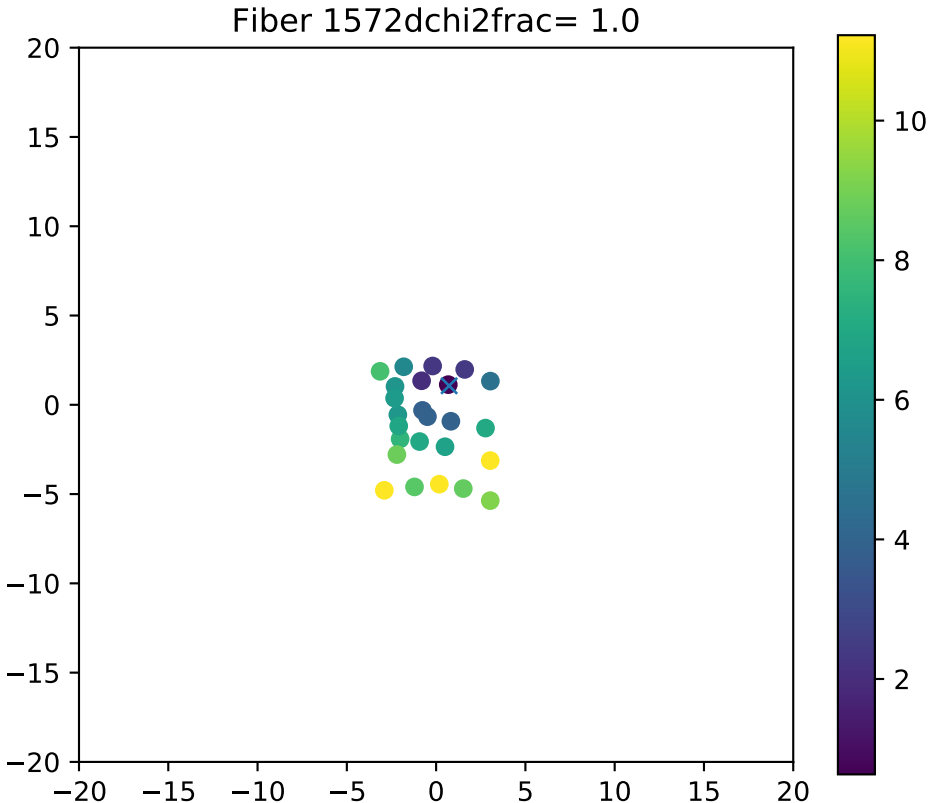
Fiber 1572dchi2frac= 1.0
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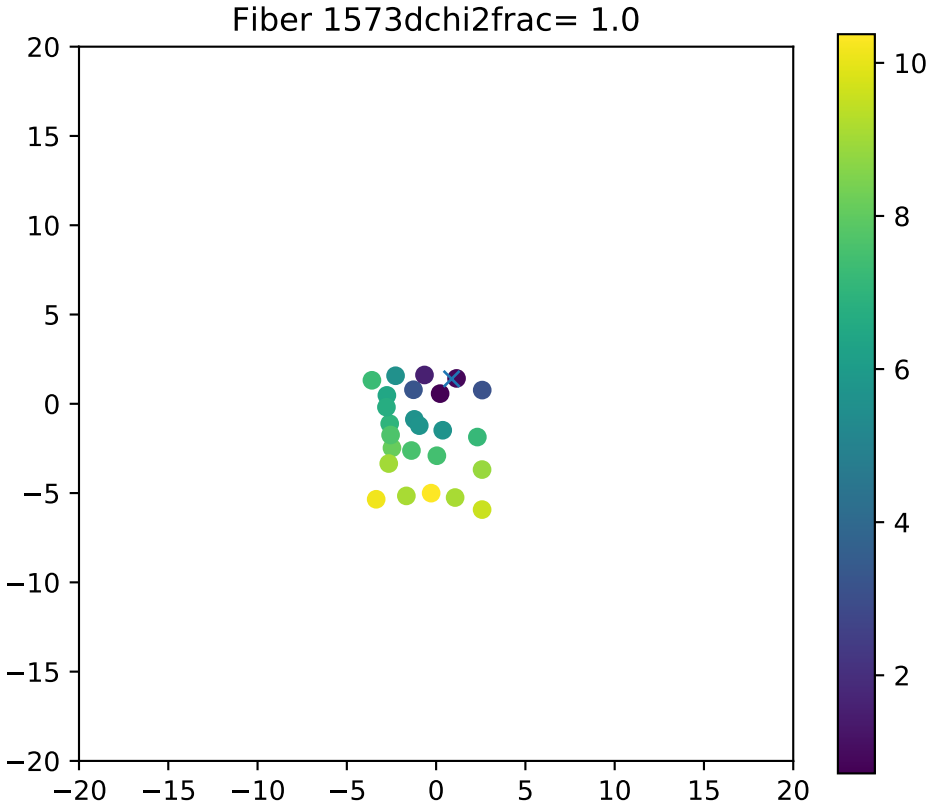
Fiber 1573dchi2frac= 1.0
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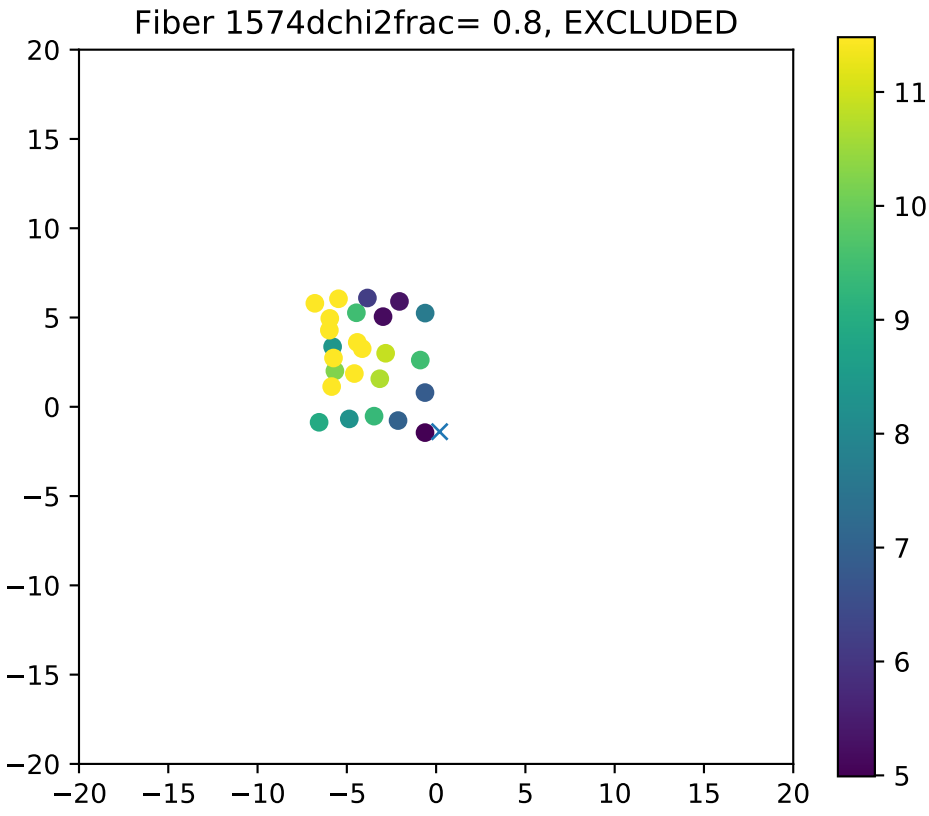
Fiber 1574dchi2frac= 0.8, EXCLUDED
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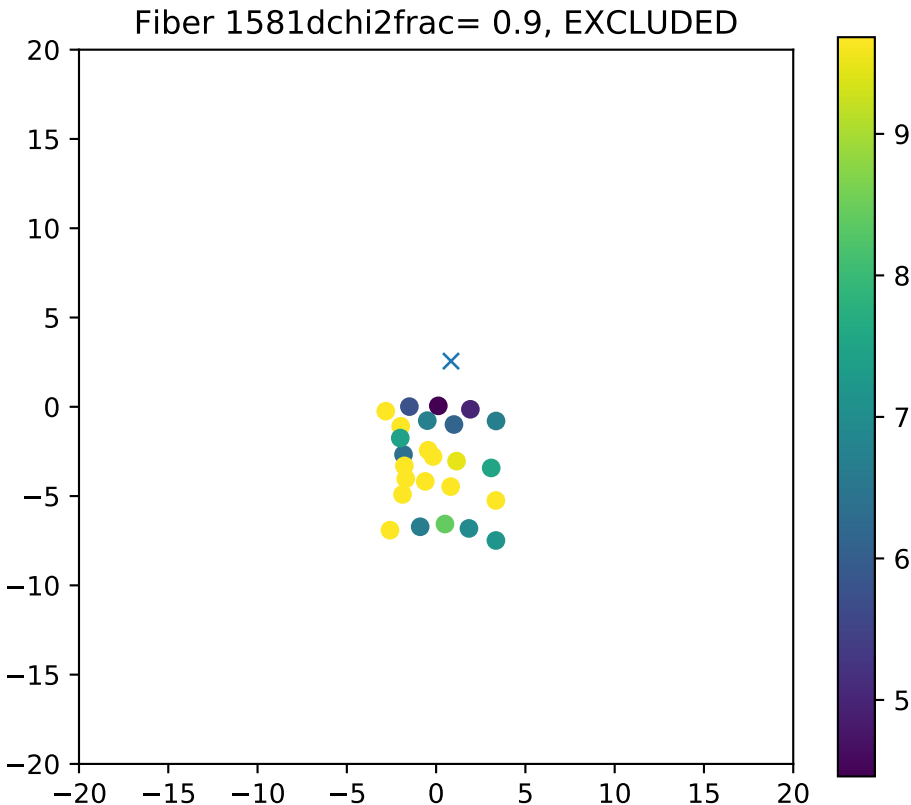
Fiber 1581dchi2frac= 0.9, EXCLUDED
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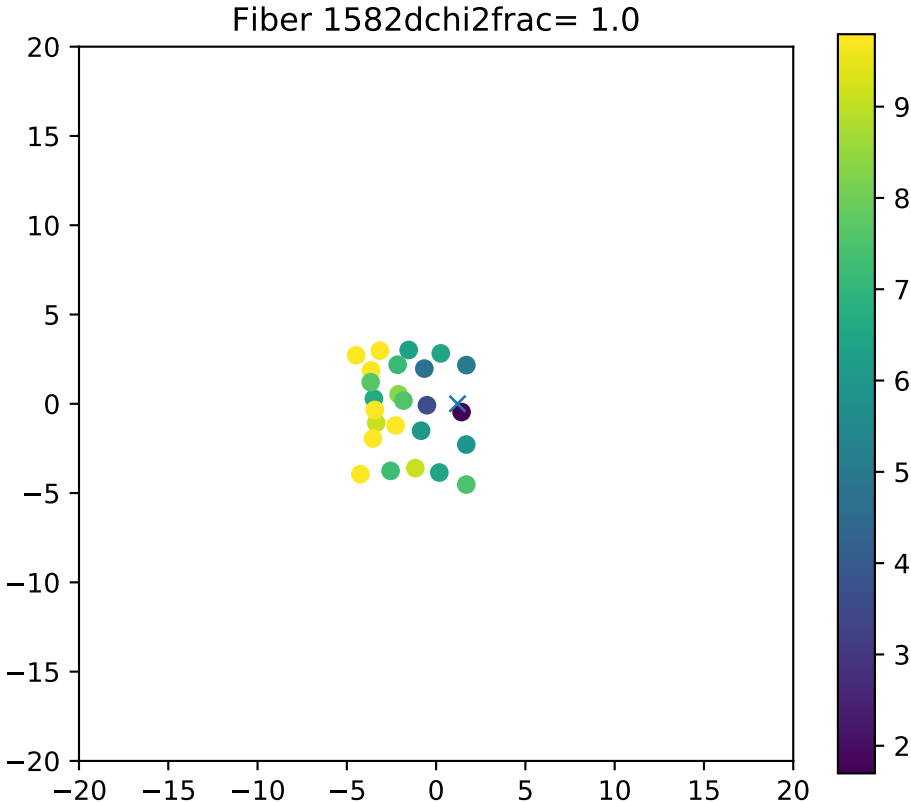
Fiber 1582dchi2frac= 1.0
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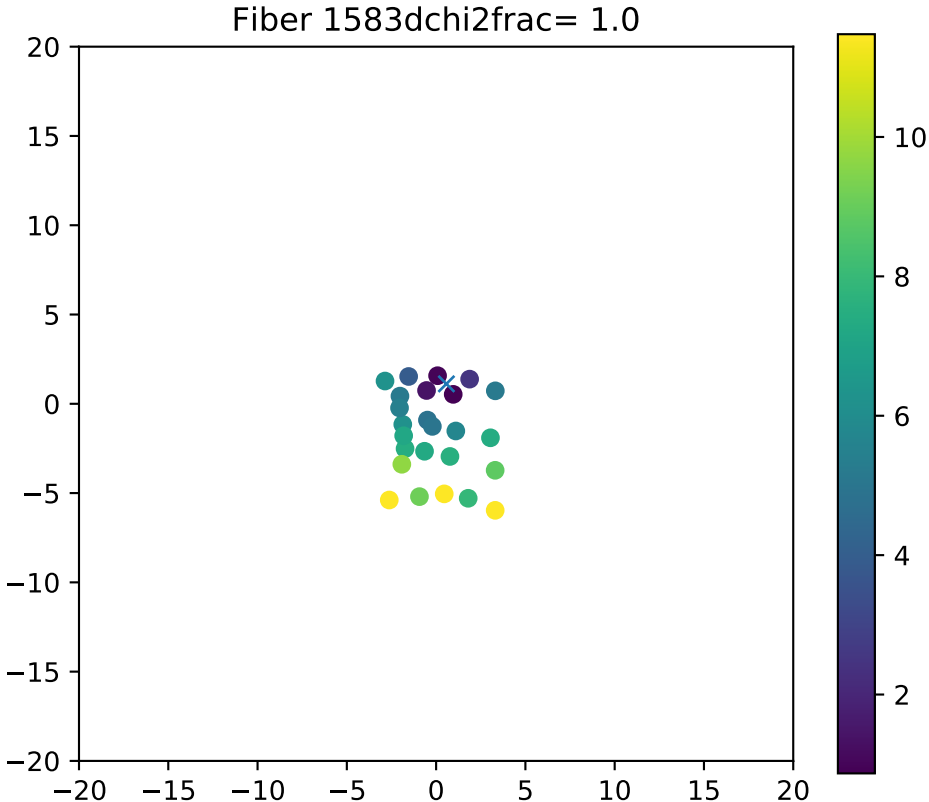
Fiber 1583dchi2frac= 1.0
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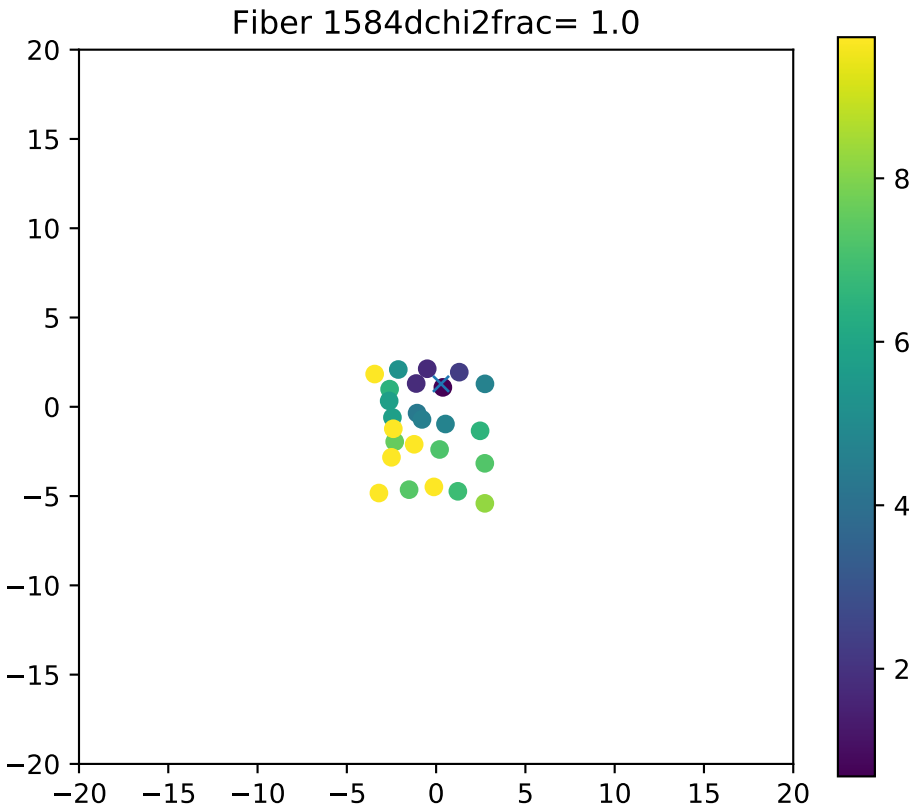
Fiber 1584dchi2frac= 1.0
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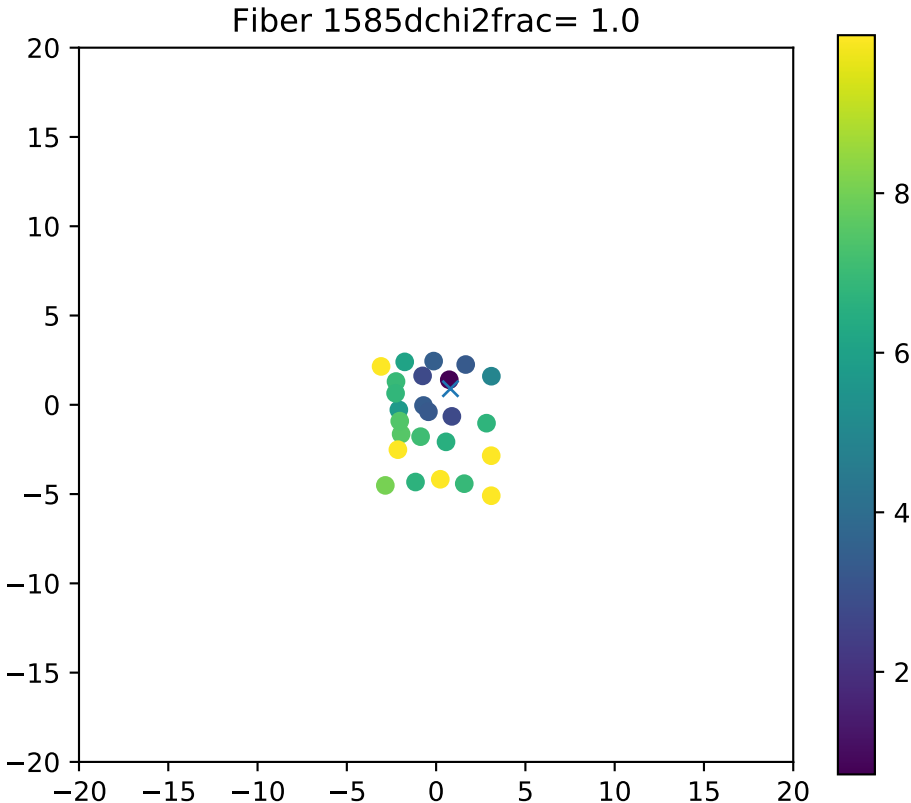
Fiber 1585dchi2frac= 1.0
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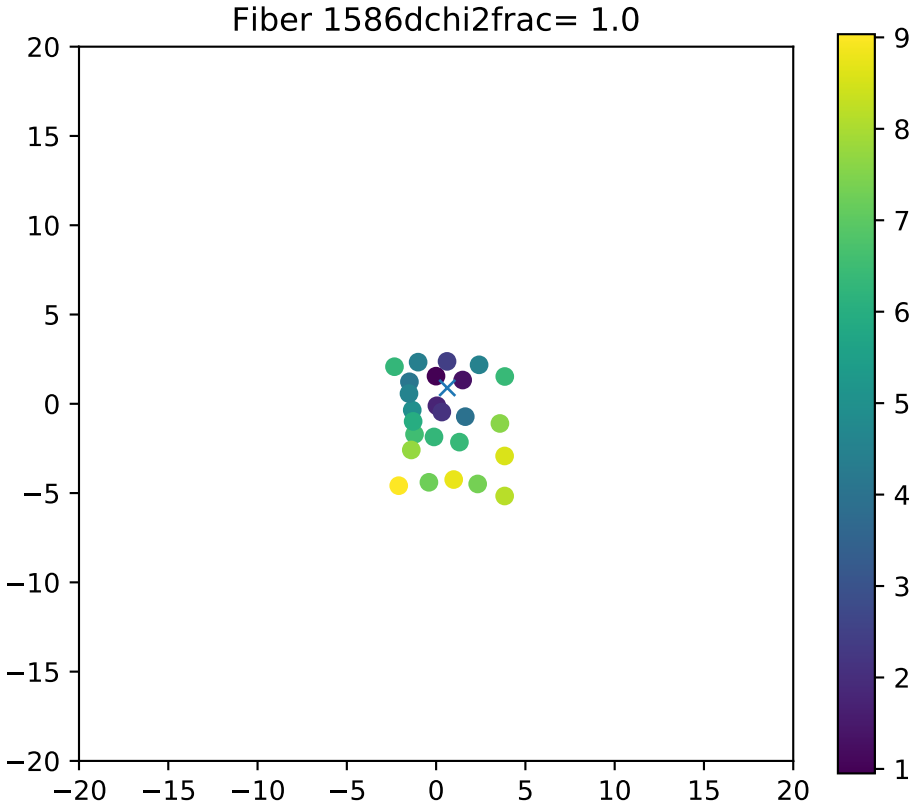
Fiber 1586dchi2frac= 1.0
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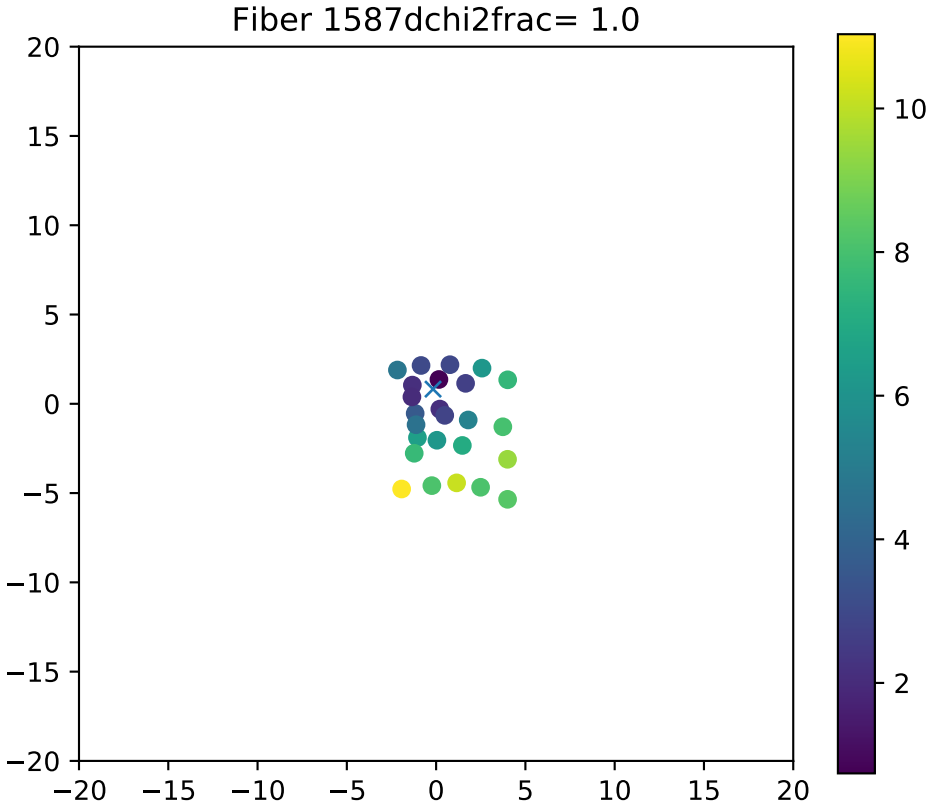
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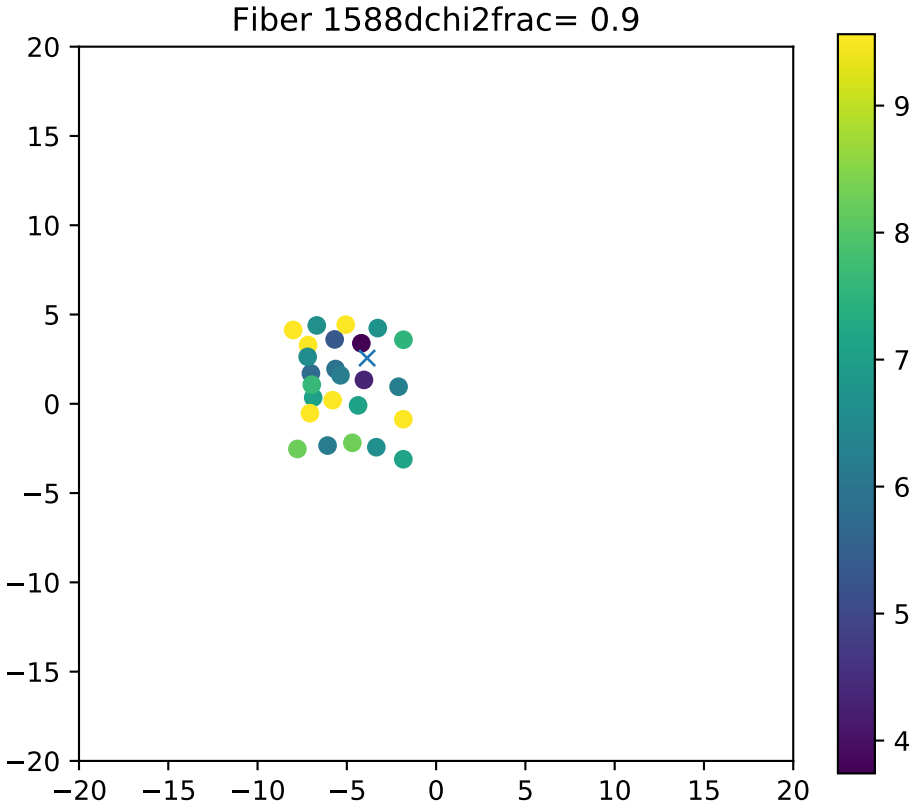
Fiber 1588dchi2frac= 0.9
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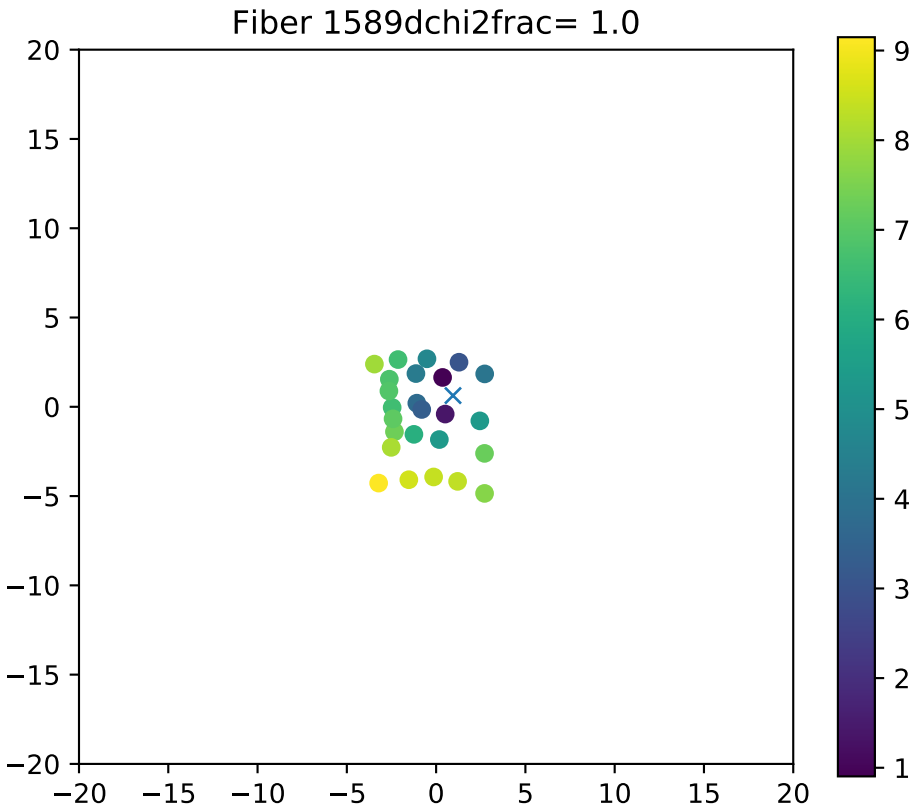
Fiber 1589dchi2frac= 1.0
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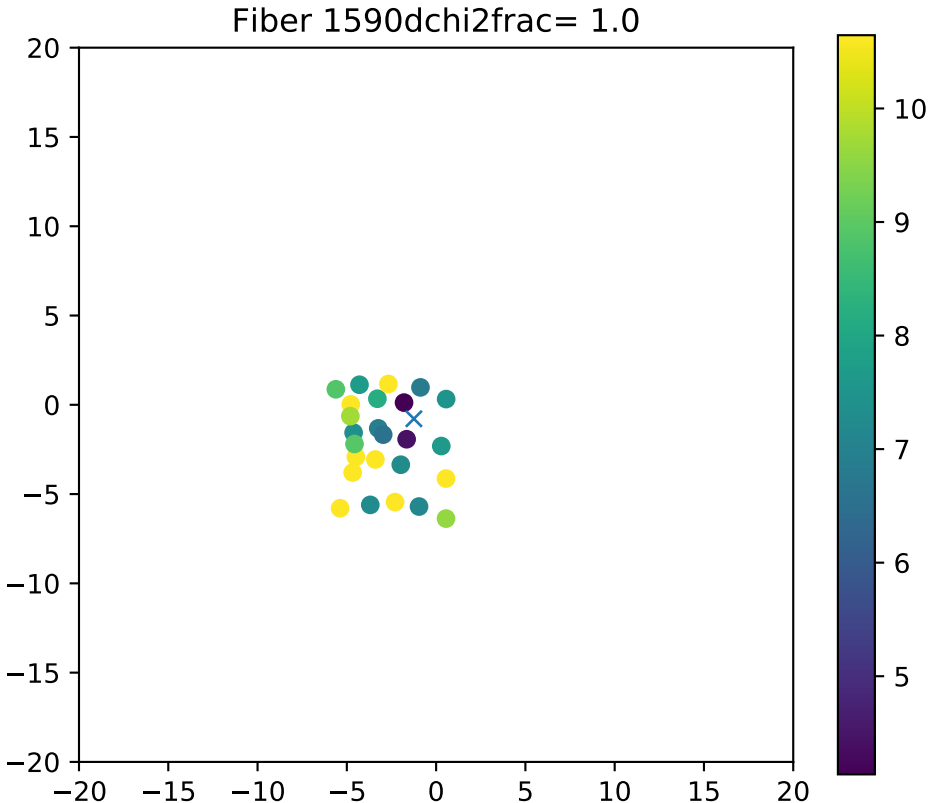
Fiber 1590dchi2frac= 1.0
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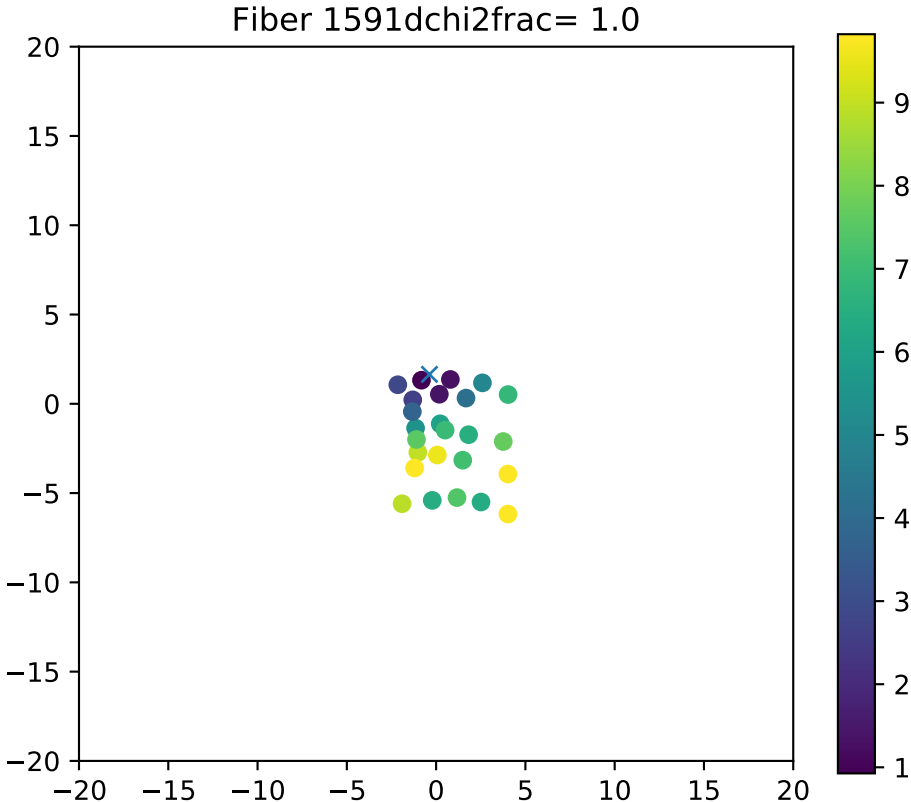
Fiber 1591dchi2frac= 1.0
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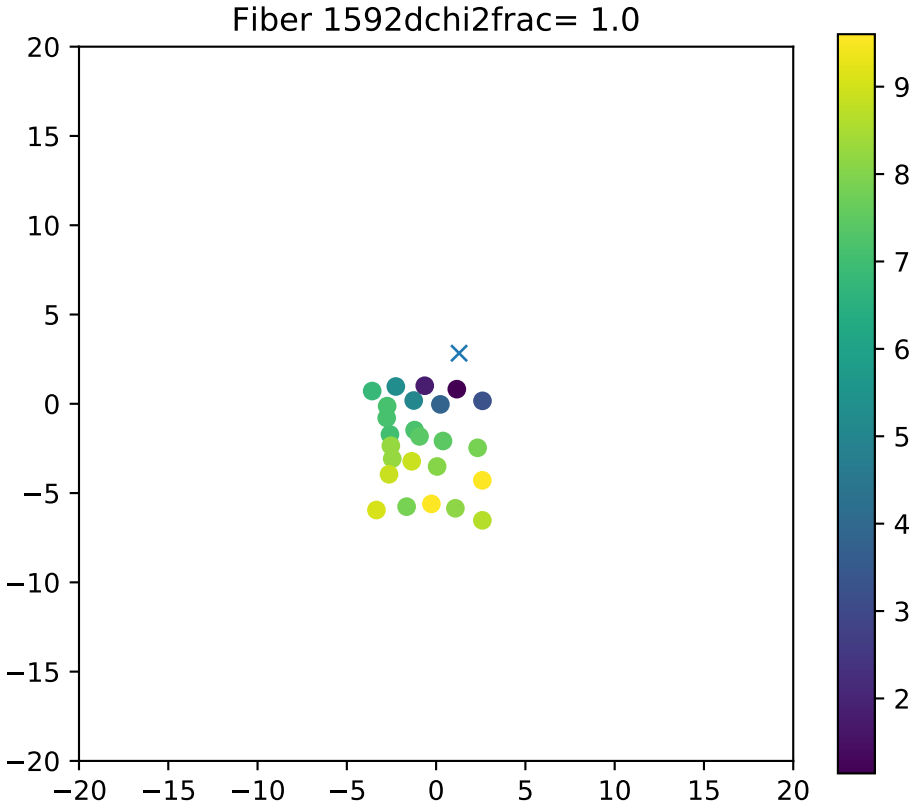
Fiber 1592dchi2frac= 1.0
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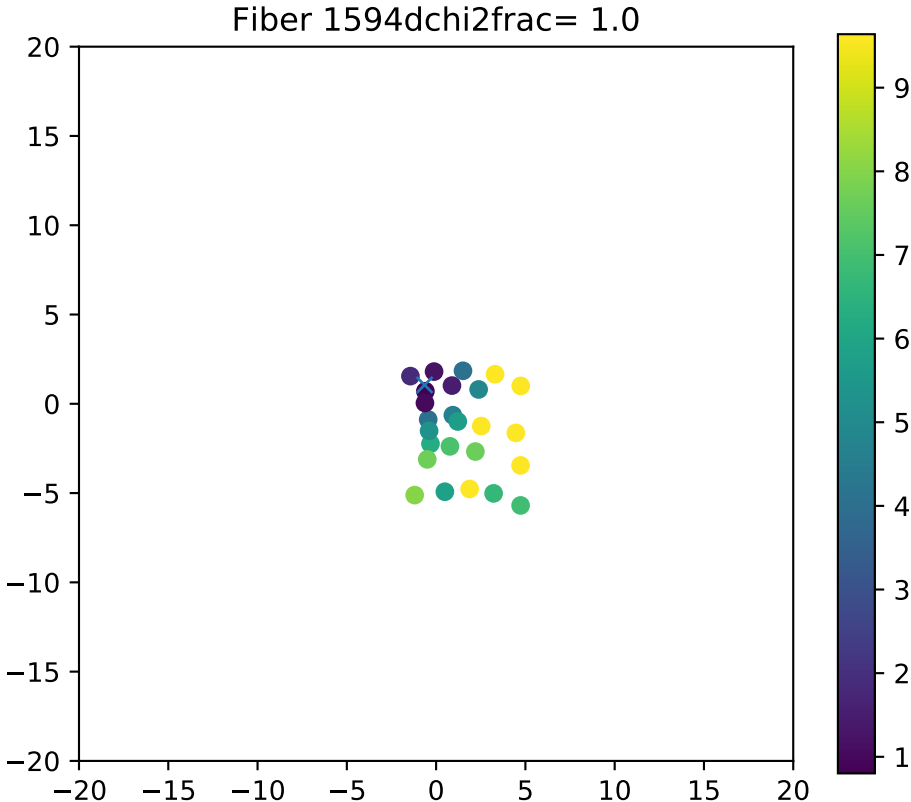
Fiber 1594dchi2frac= 1.0
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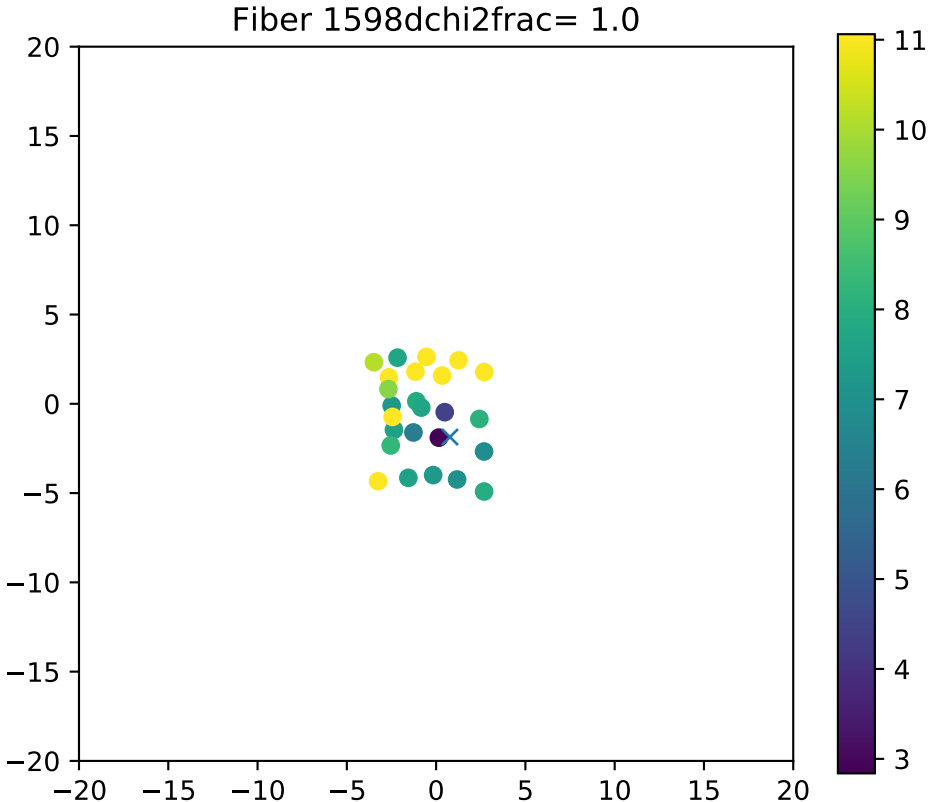
Fiber 1598dchi2frac= 1.0
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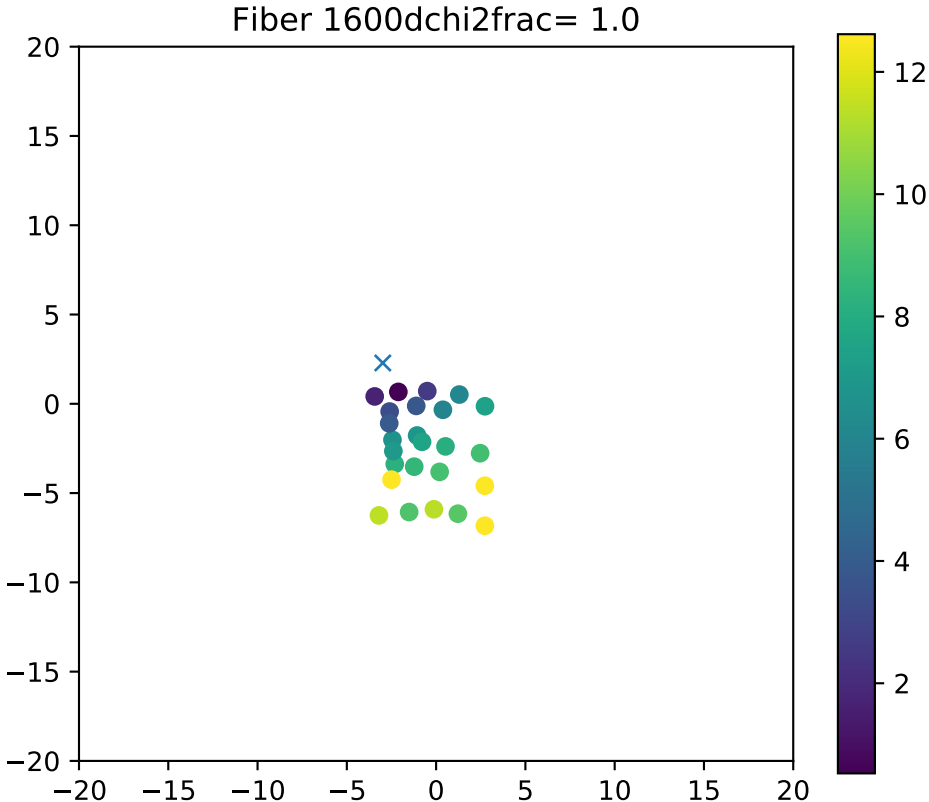
Fiber 1600dchi2frac= 1.0
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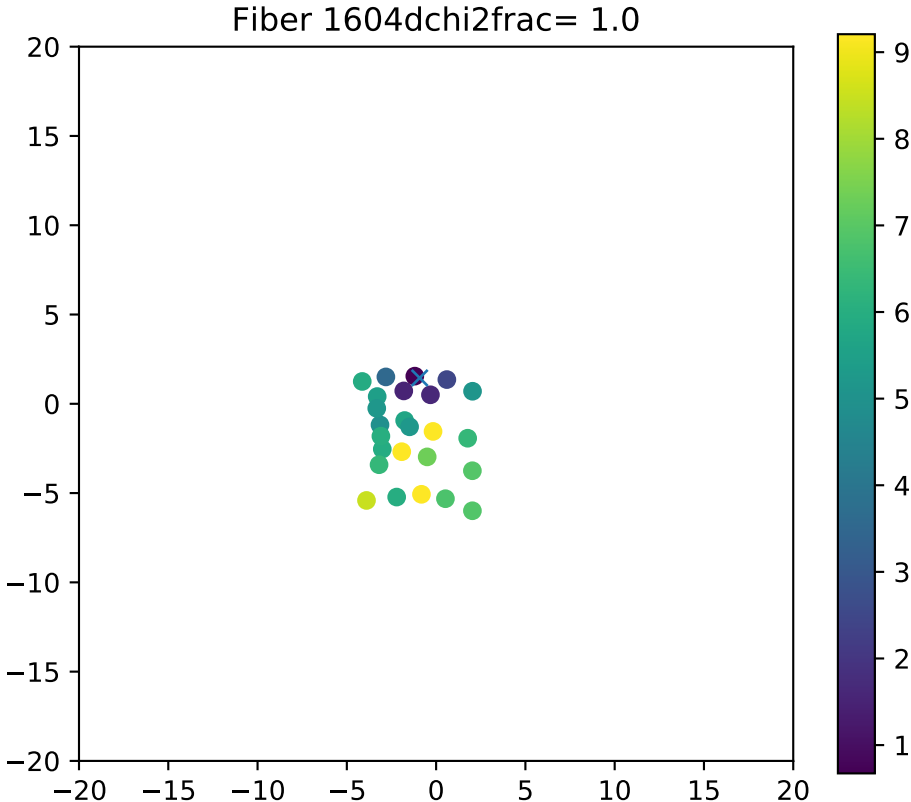
Fiber 1604dchi2frac= 1.0
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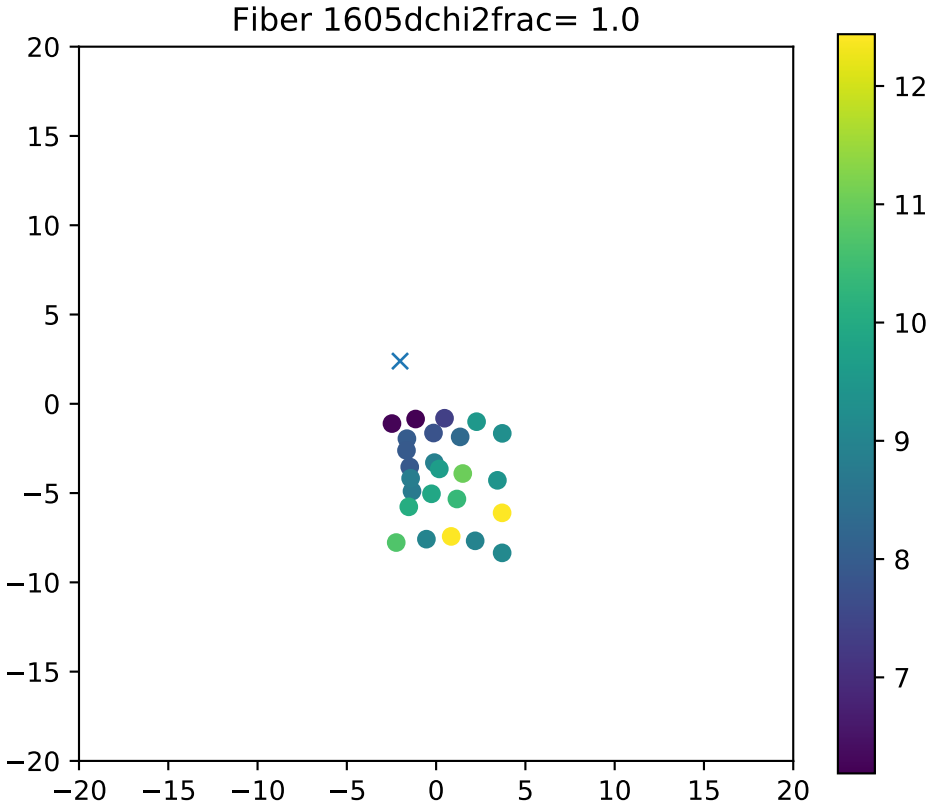
Fiber 1605dchi2frac= 1.0
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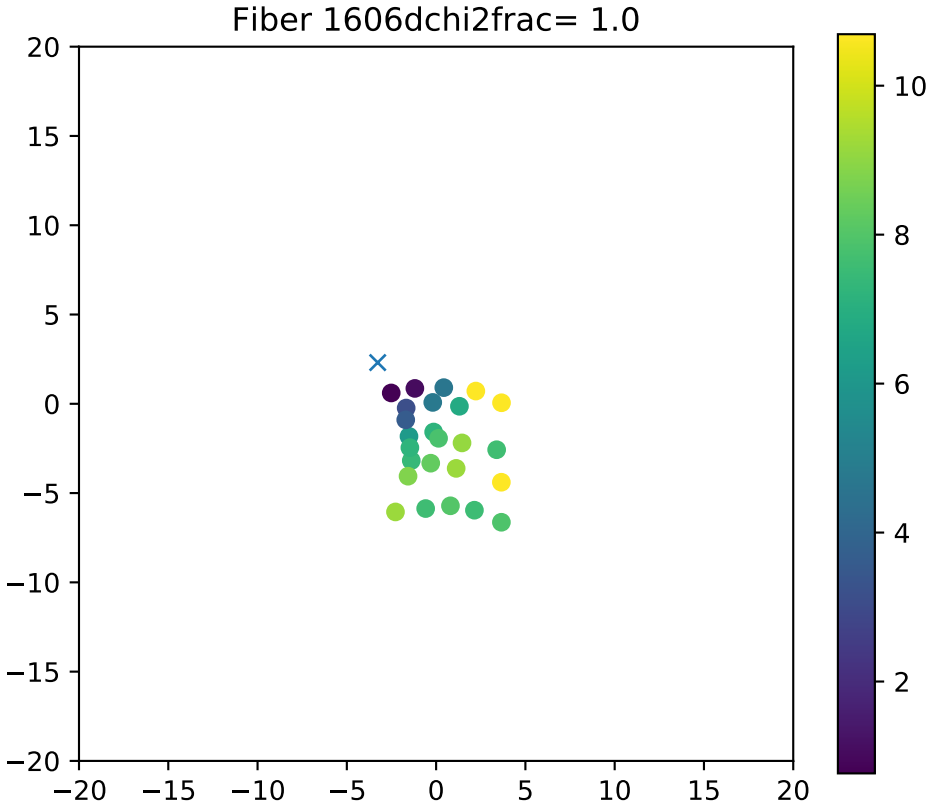
Fiber 1606dchi2frac= 1.0
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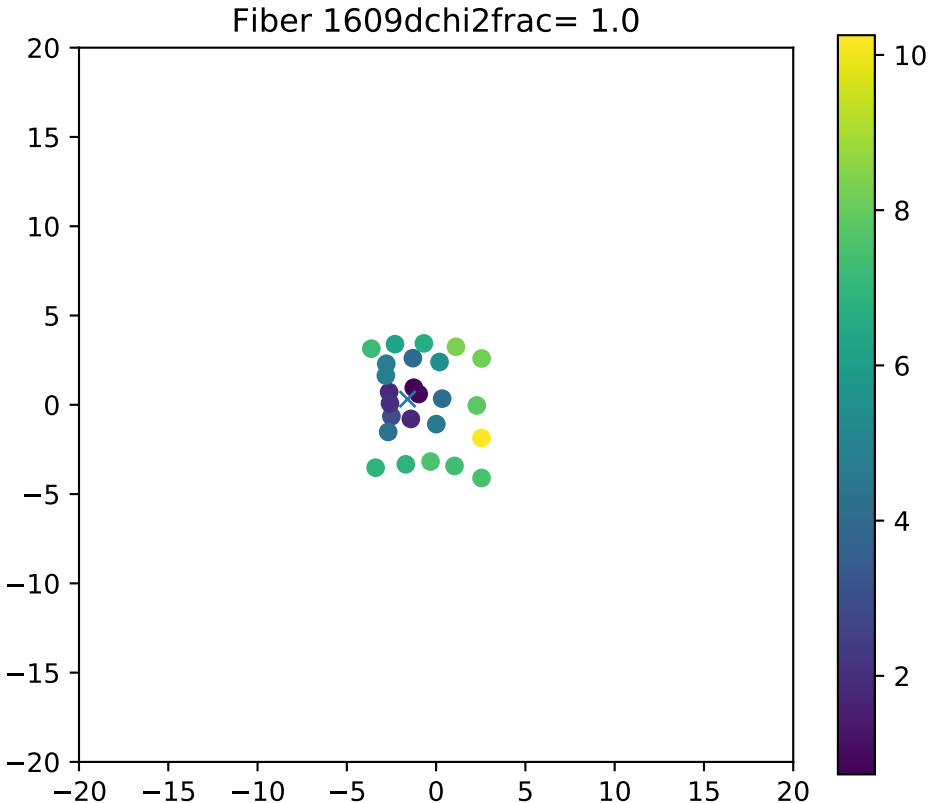
Fiber 1609dchi2frac= 1.0
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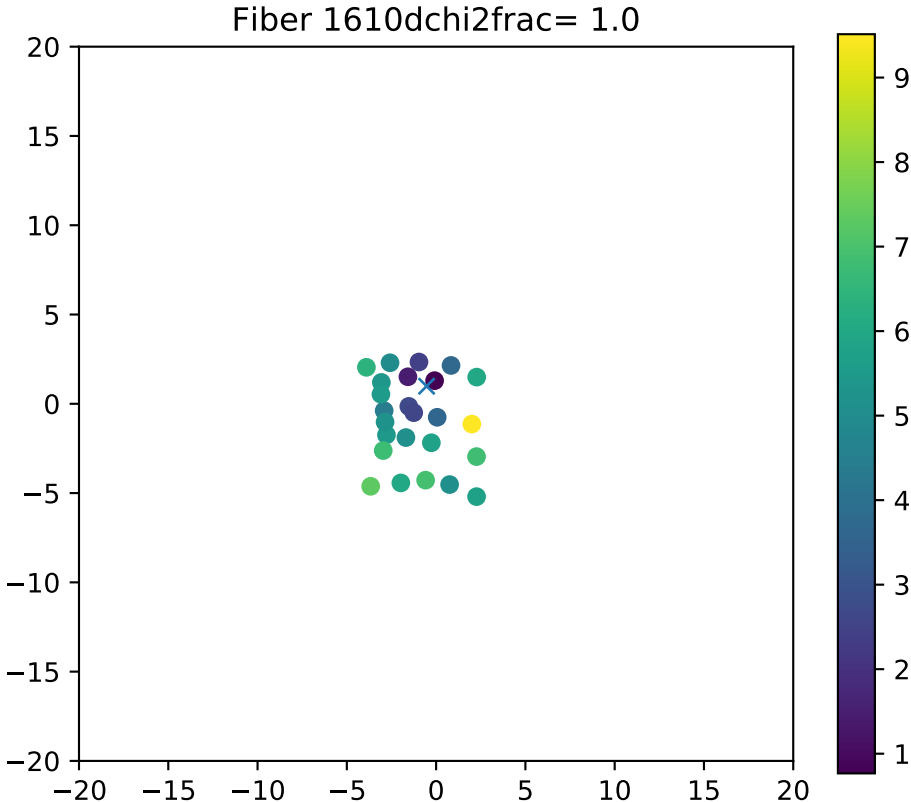
Fiber 1610dchi2frac= 1.0
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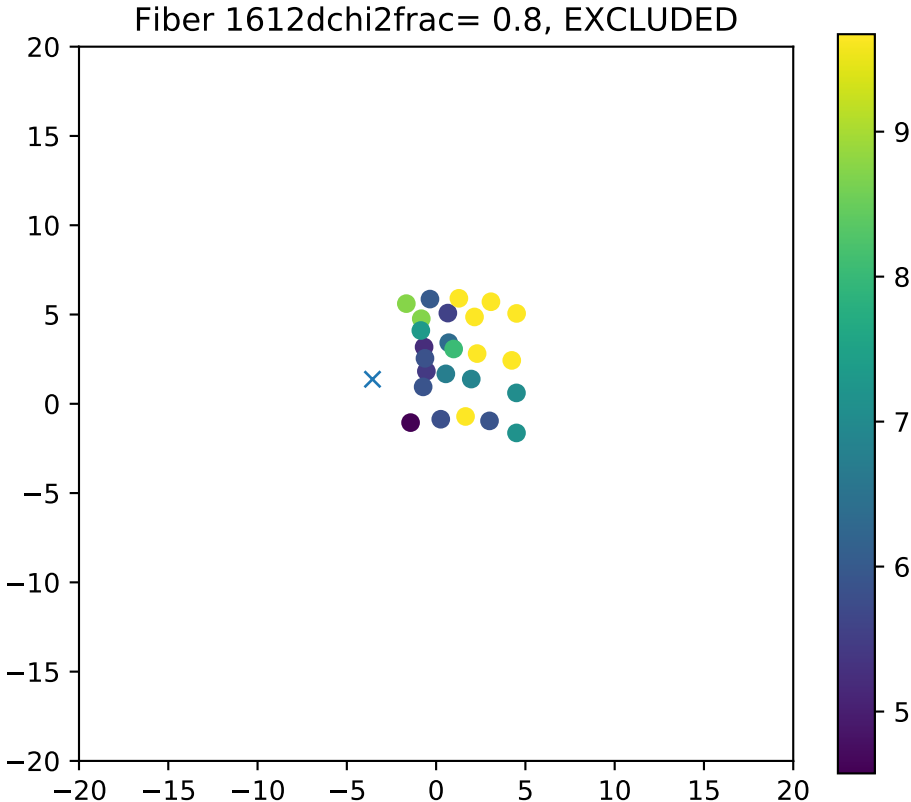
Fiber 1612dchi2frac= 0.8, EXCLUDED
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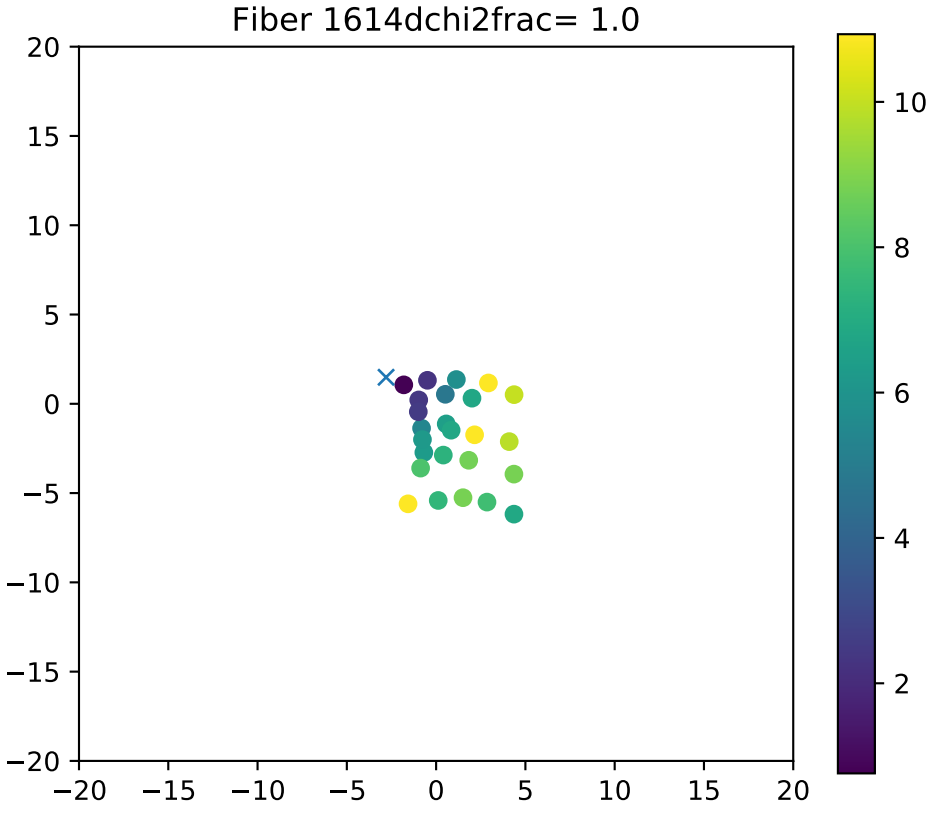
Fiber 1614dchi2frac= 1.0
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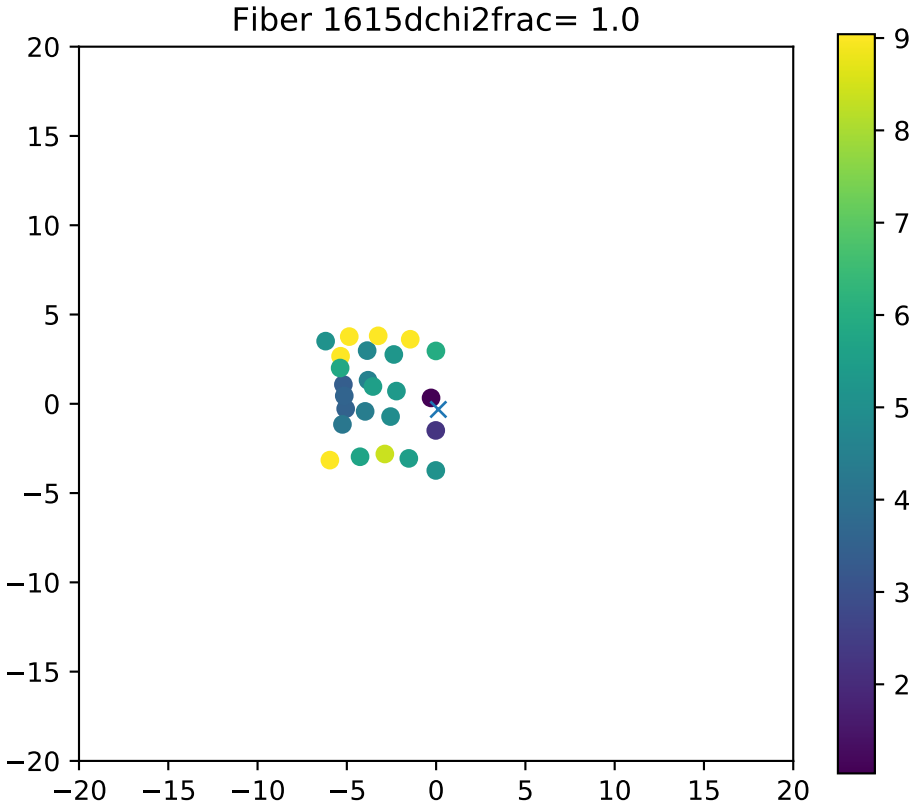
Fiber 1615dchi2frac= 1.0
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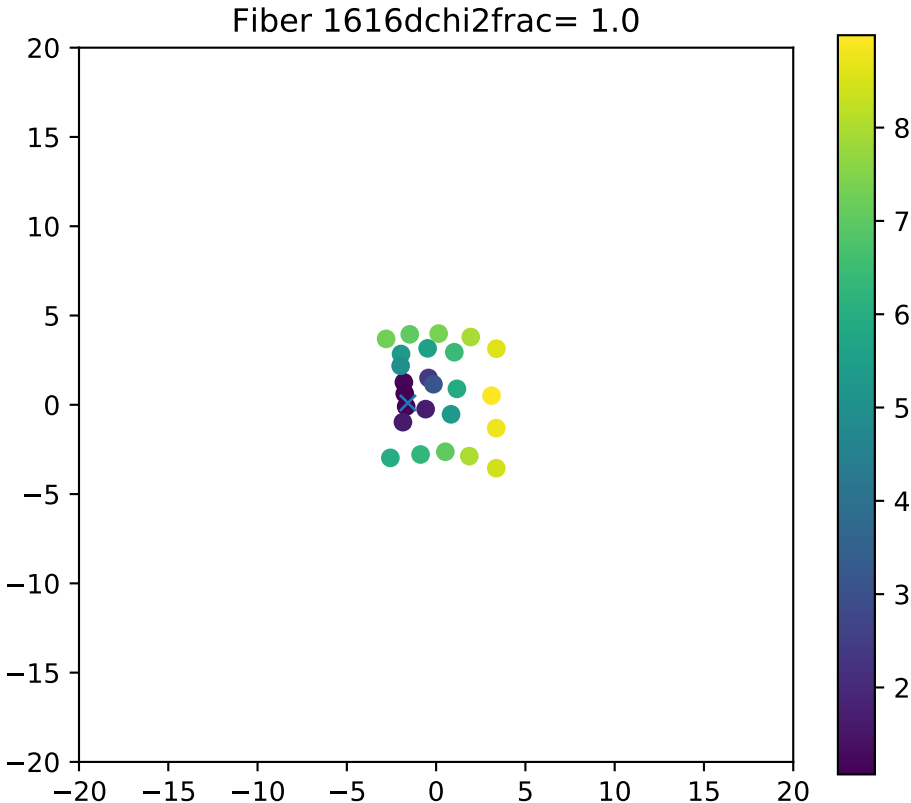
Fiber 1616dchi2frac= 1.0
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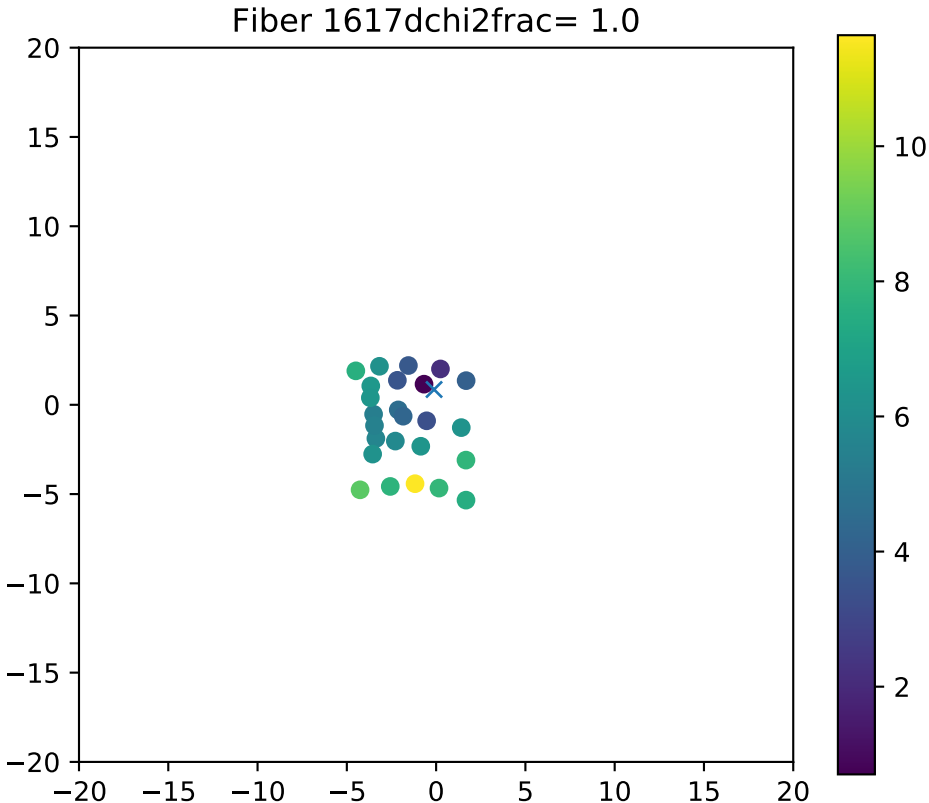
Fiber 1617dchi2frac= 1.0
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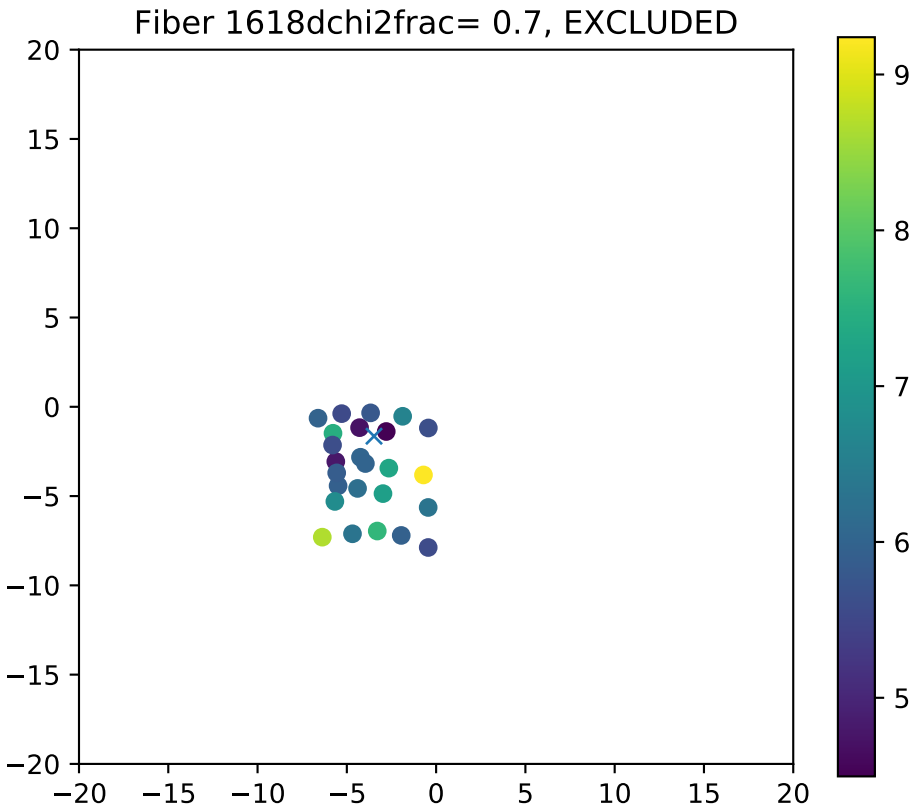
Fiber 1618dchi2frac= 0.7, EXCLUDED
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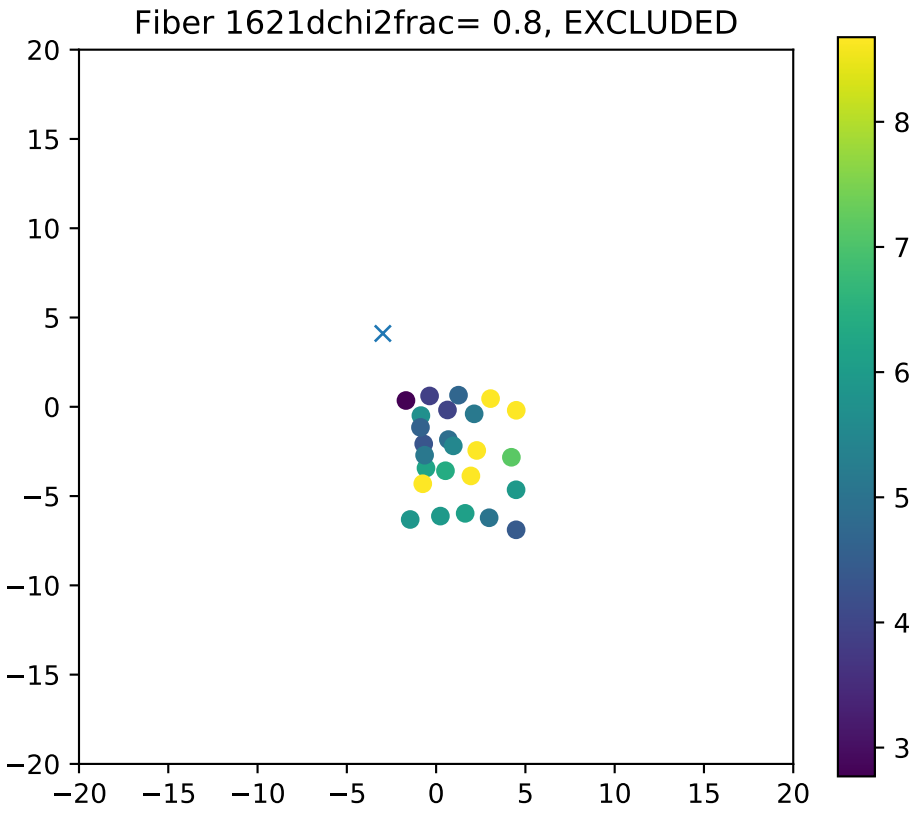
Fiber 1621dchi2frac= 0.8, EXCLUDED
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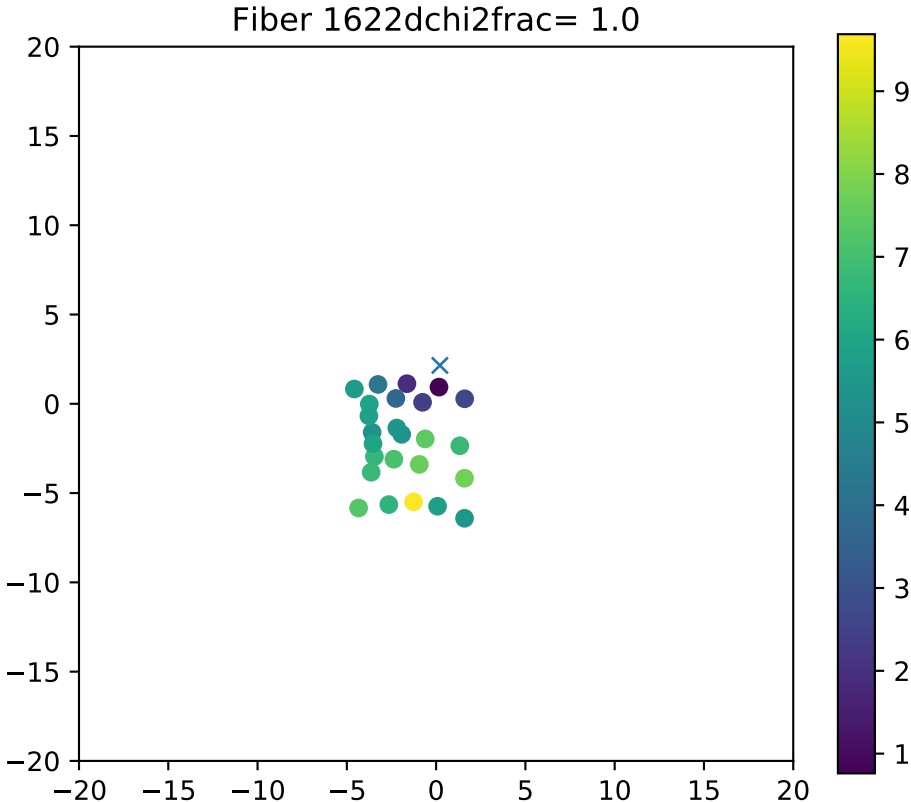
Fiber 1622dchi2frac= 1.0
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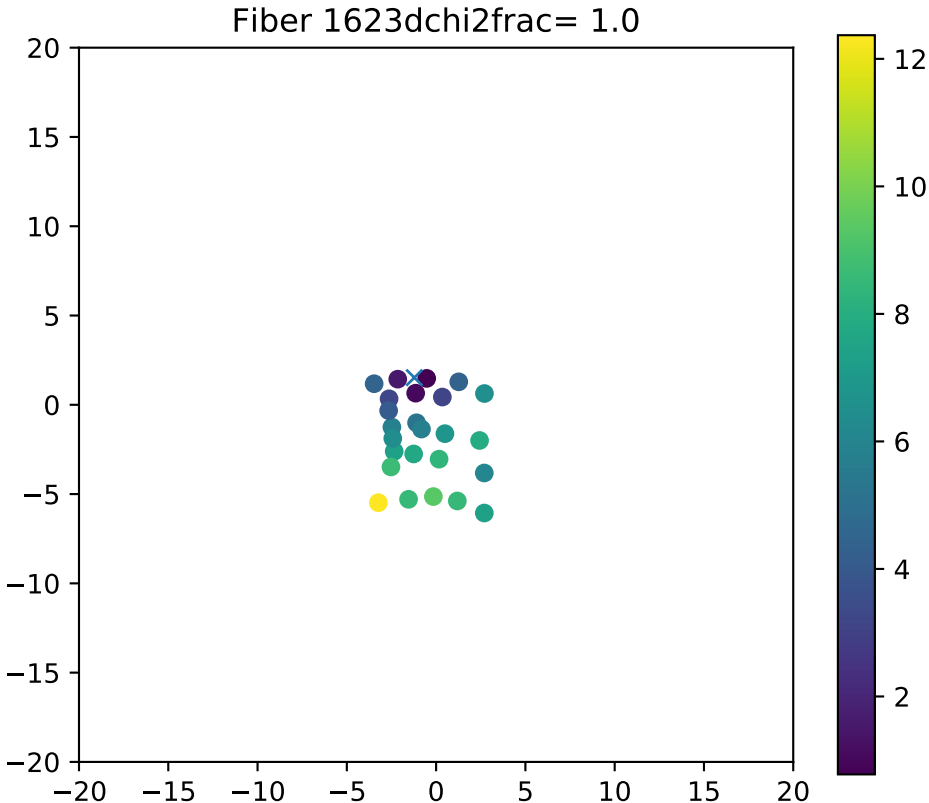
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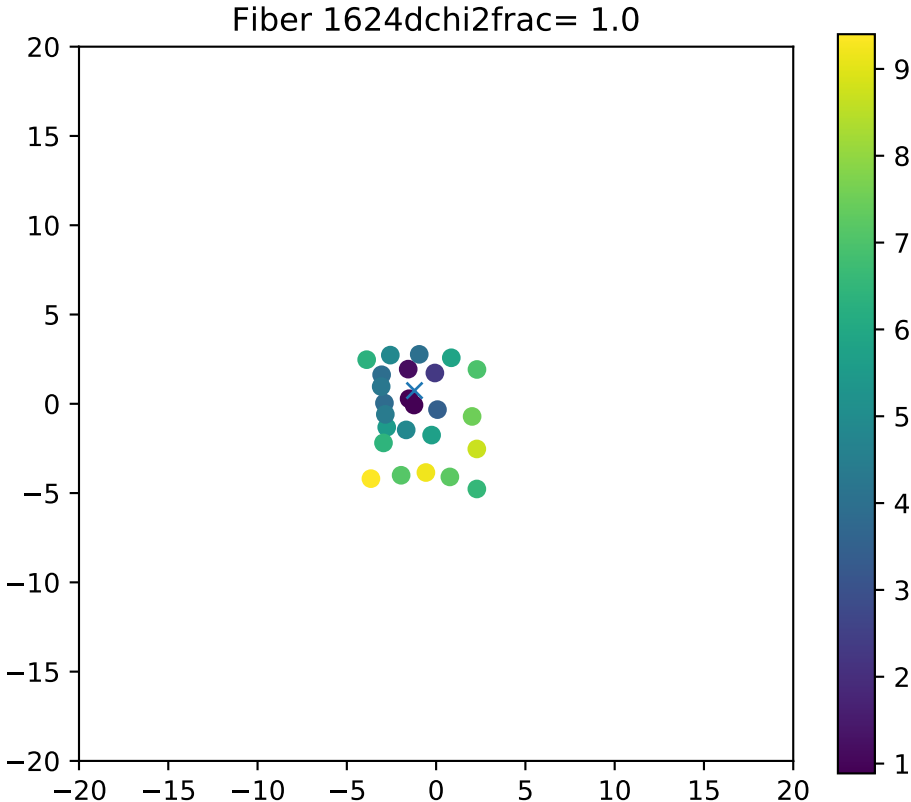
Fiber 1624dchi2frac= 1.0
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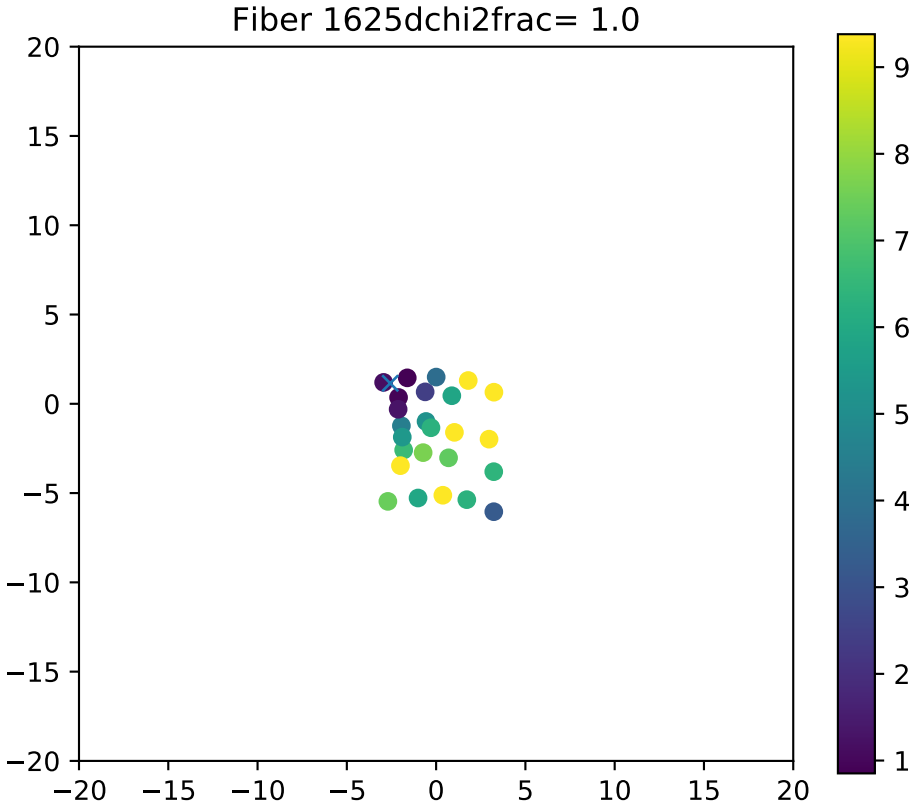
Fiber 1625dchi2frac= 1.0
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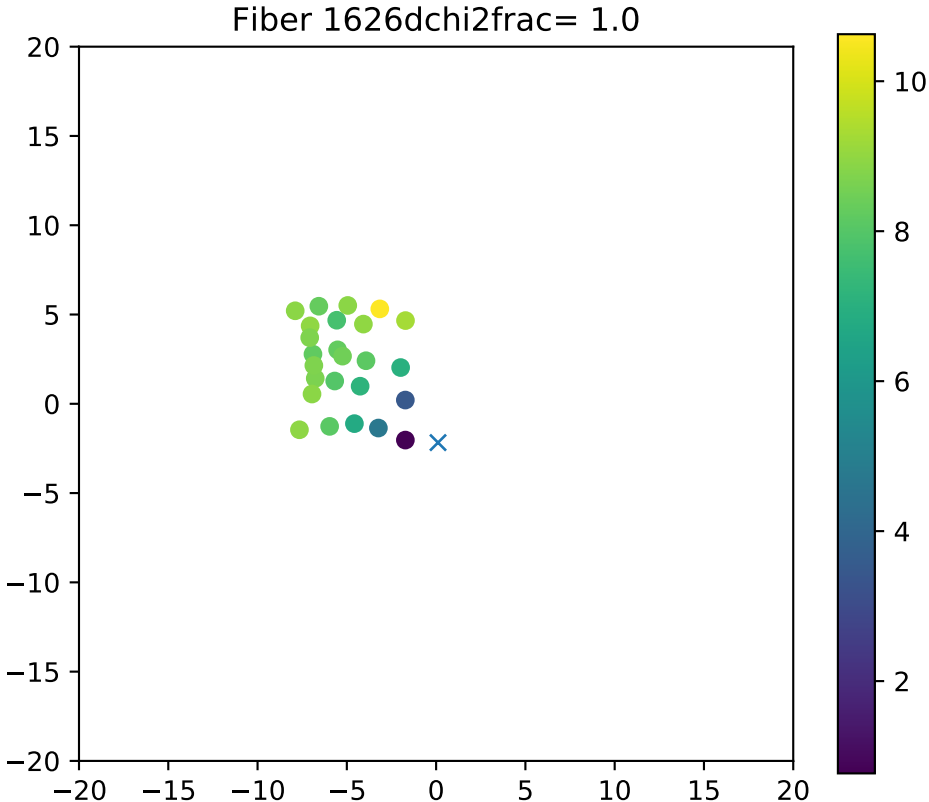
Fiber 1626dchi2frac= 1.0
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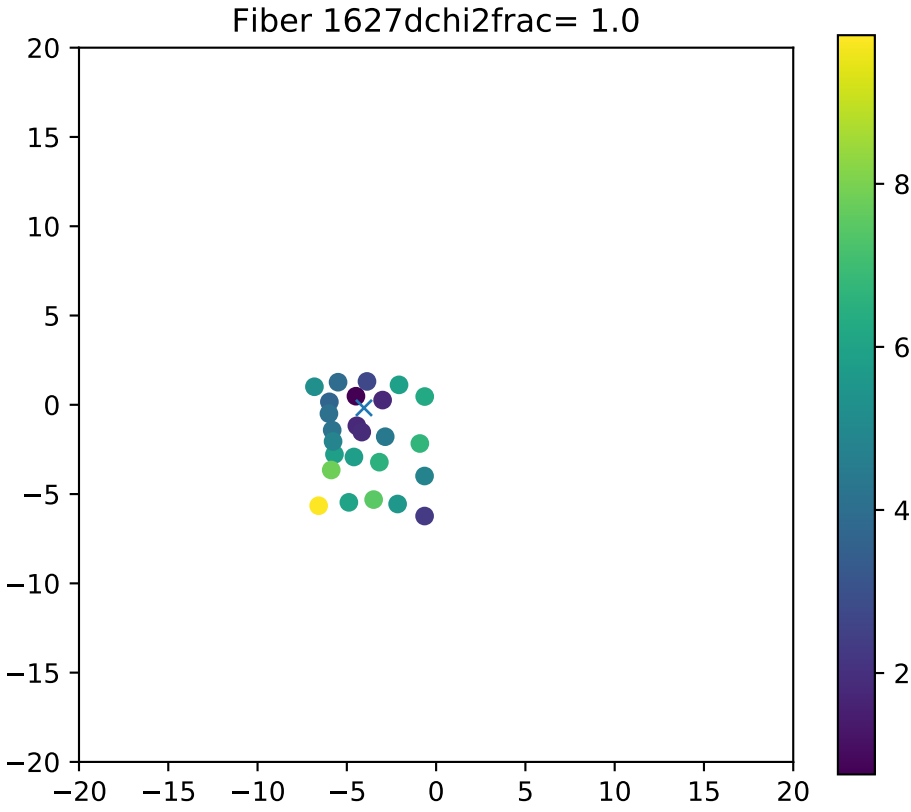
Fiber 1627dchi2frac= 1.0
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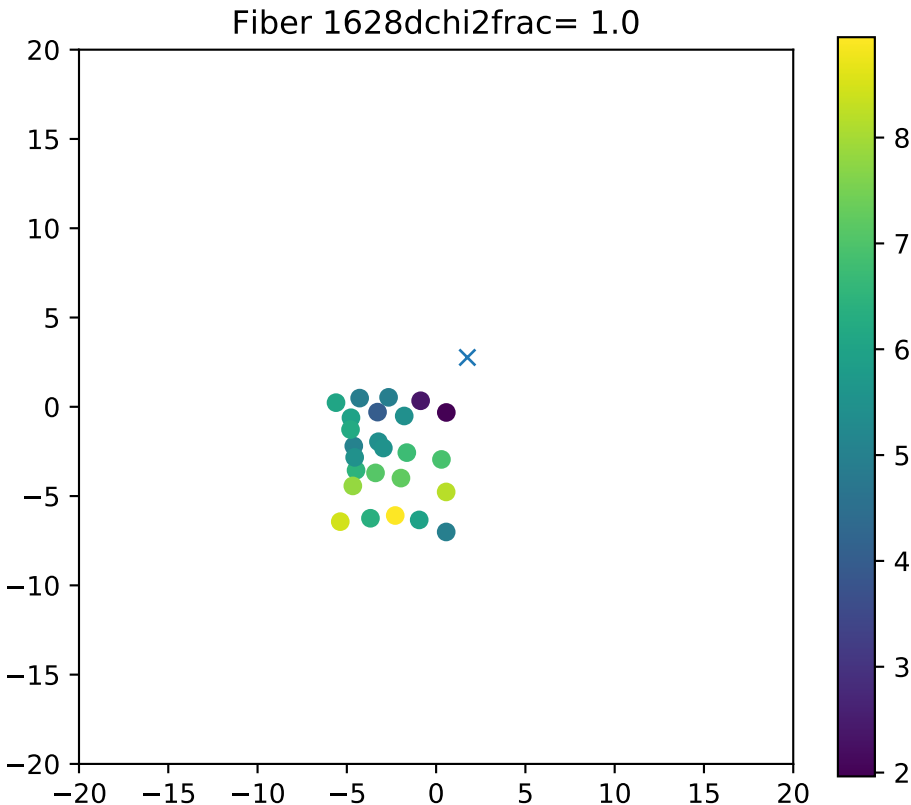
Fiber 1628dchi2frac= 1.0
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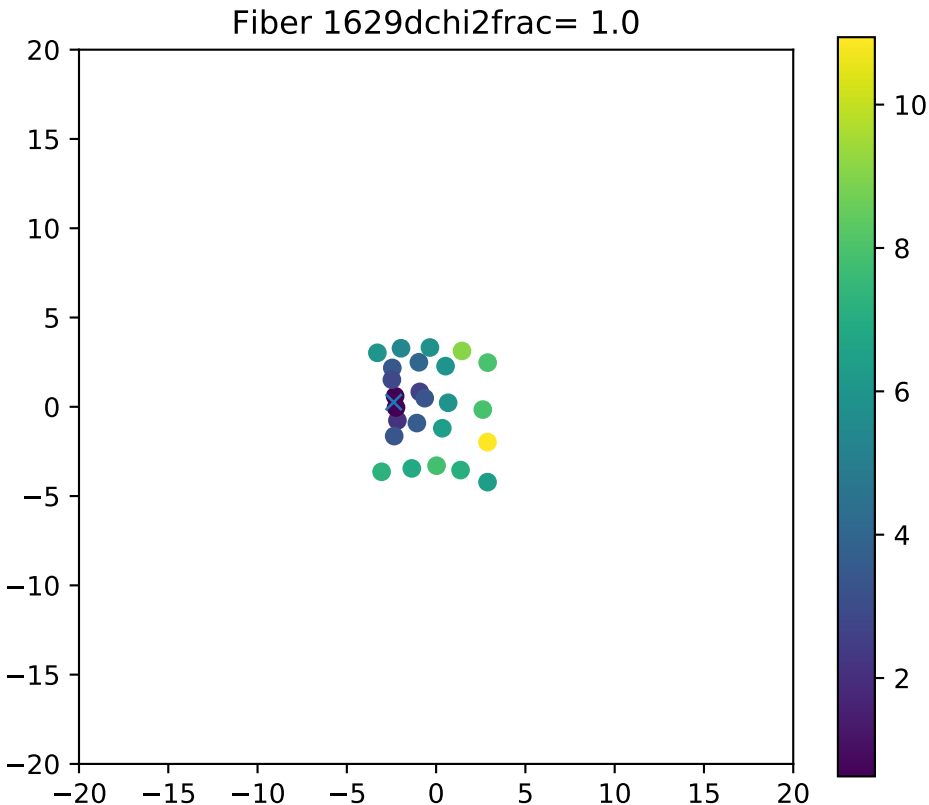
Fiber 1629dchi2frac= 1.0
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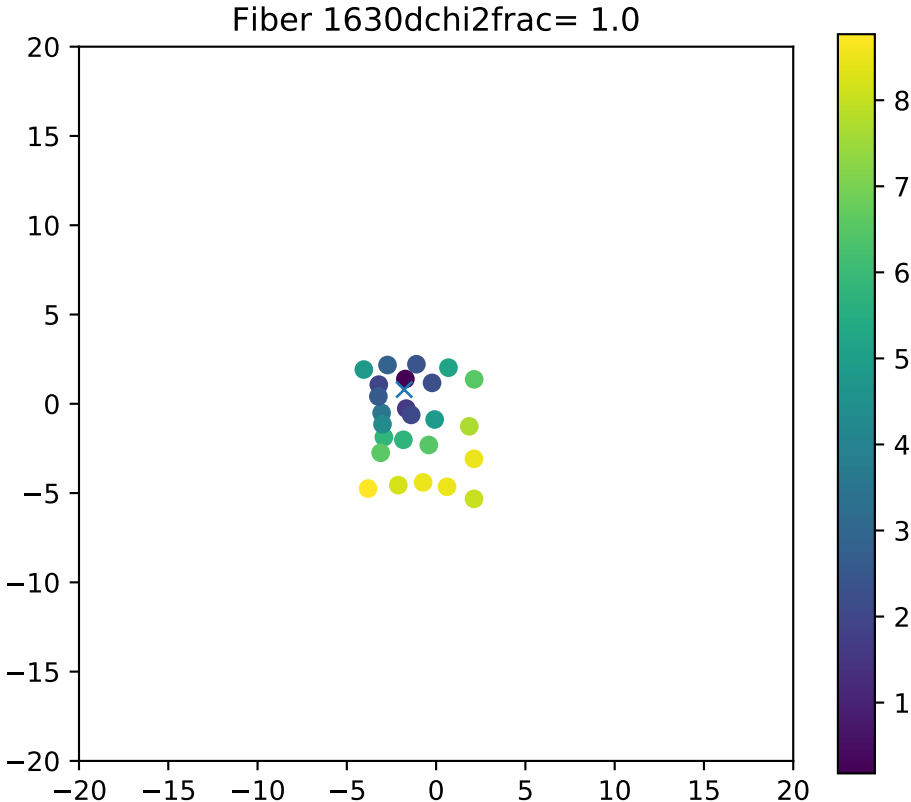
Fiber 1630dchi2frac= 1.0
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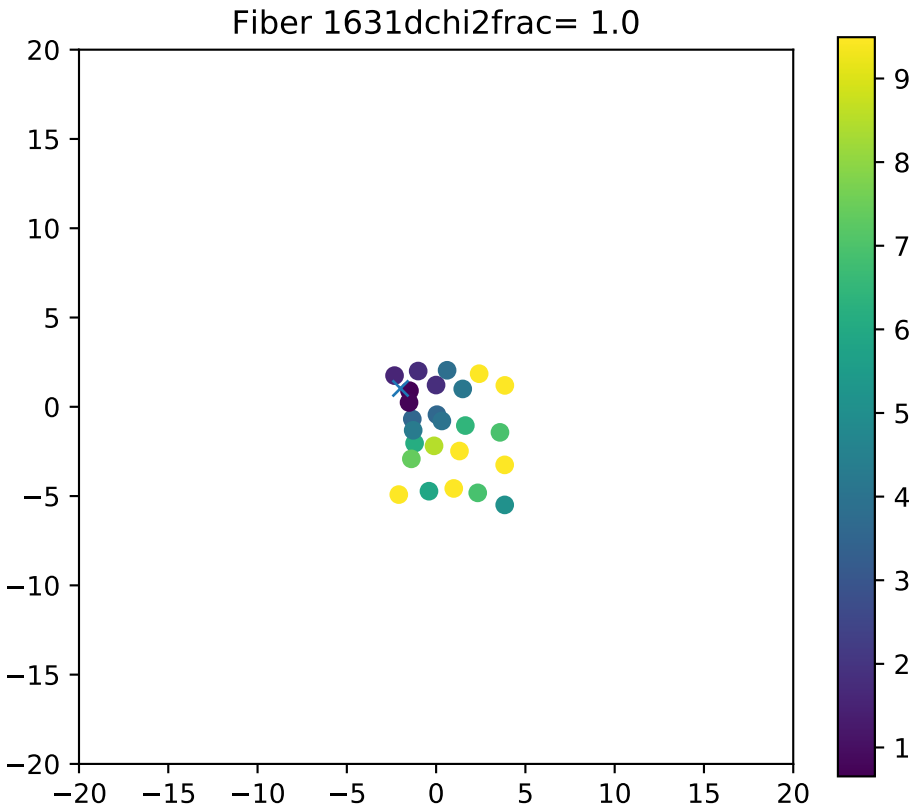
Fiber 1631dchi2frac= 1.0
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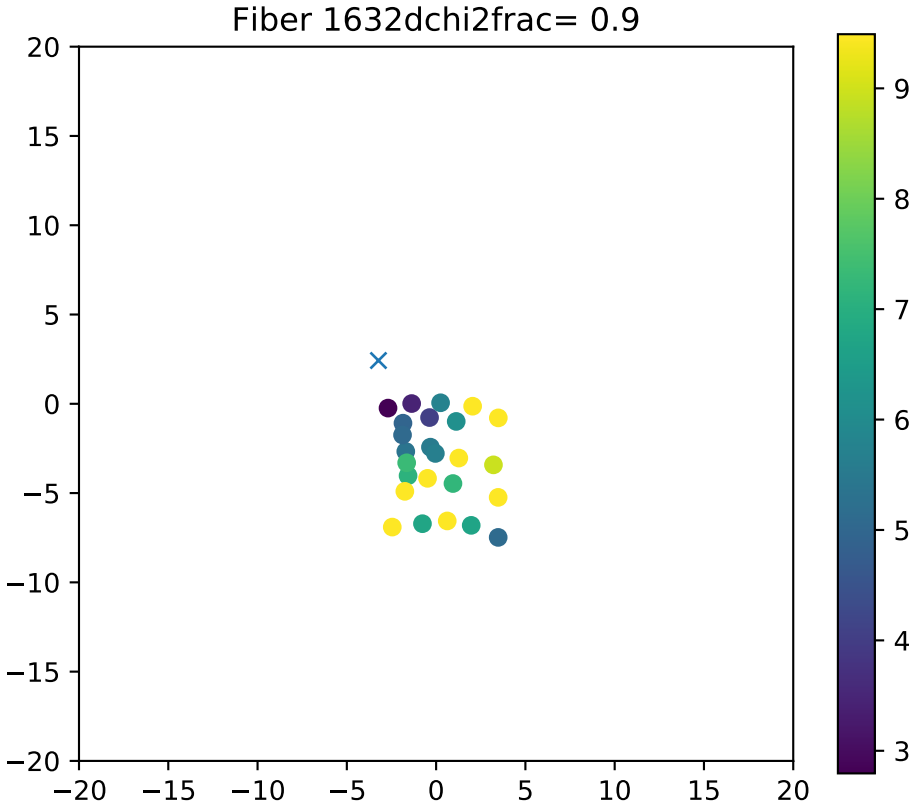
Fiber 1632dchi2frac= 0.9
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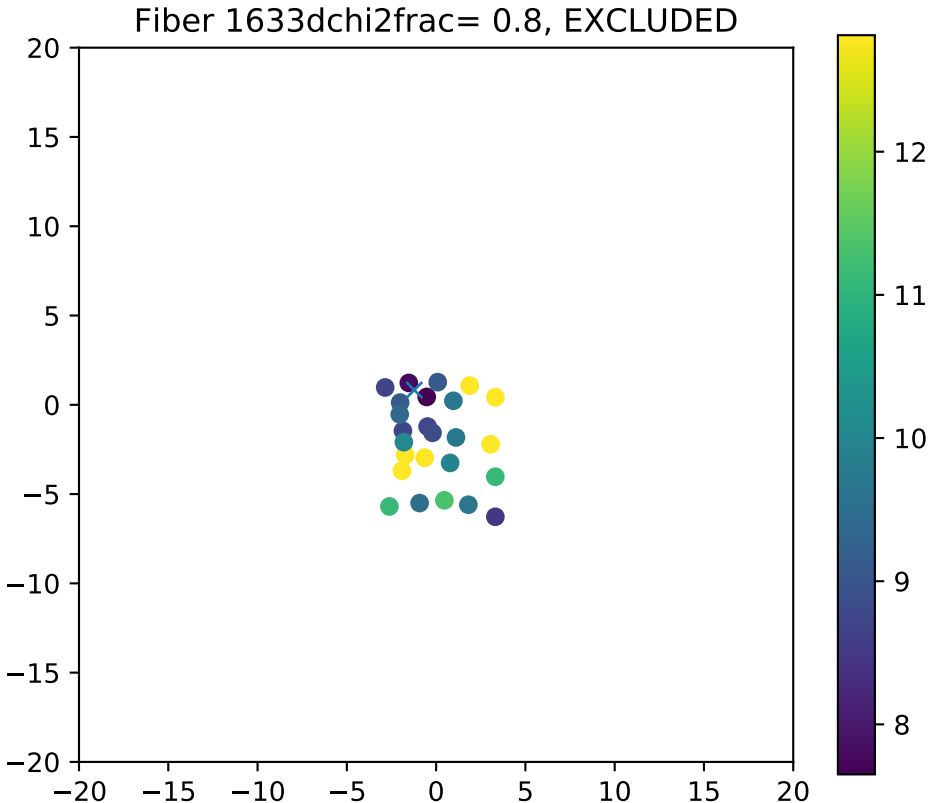
Fiber 1633dchi2frac= 0.8, EXCLUDED
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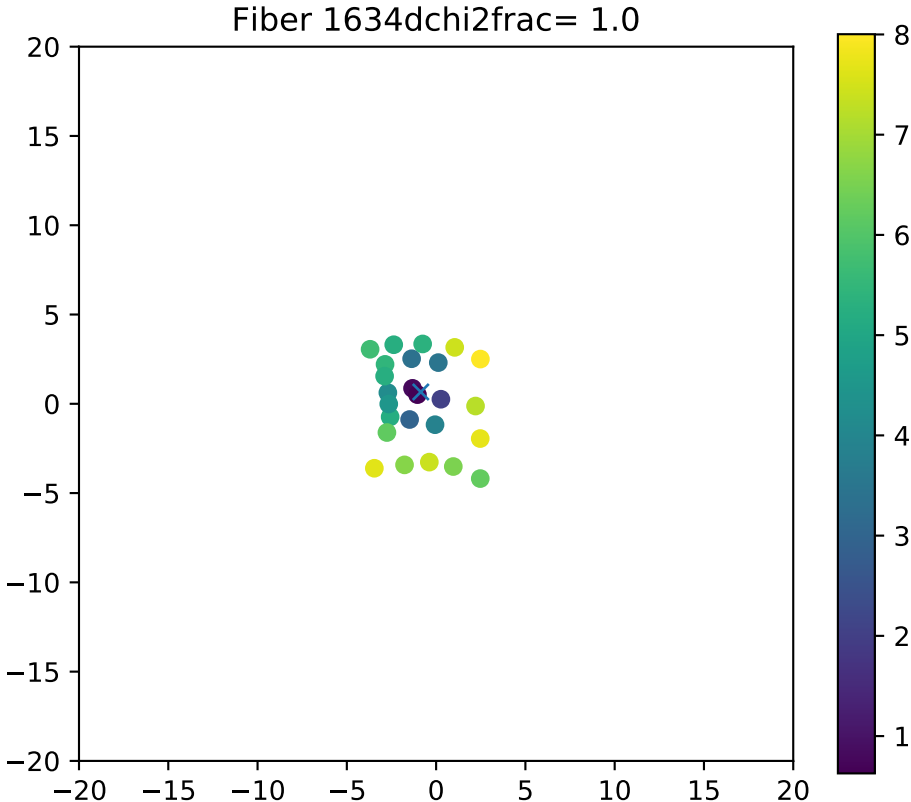
Fiber 1634dchi2frac= 1.0
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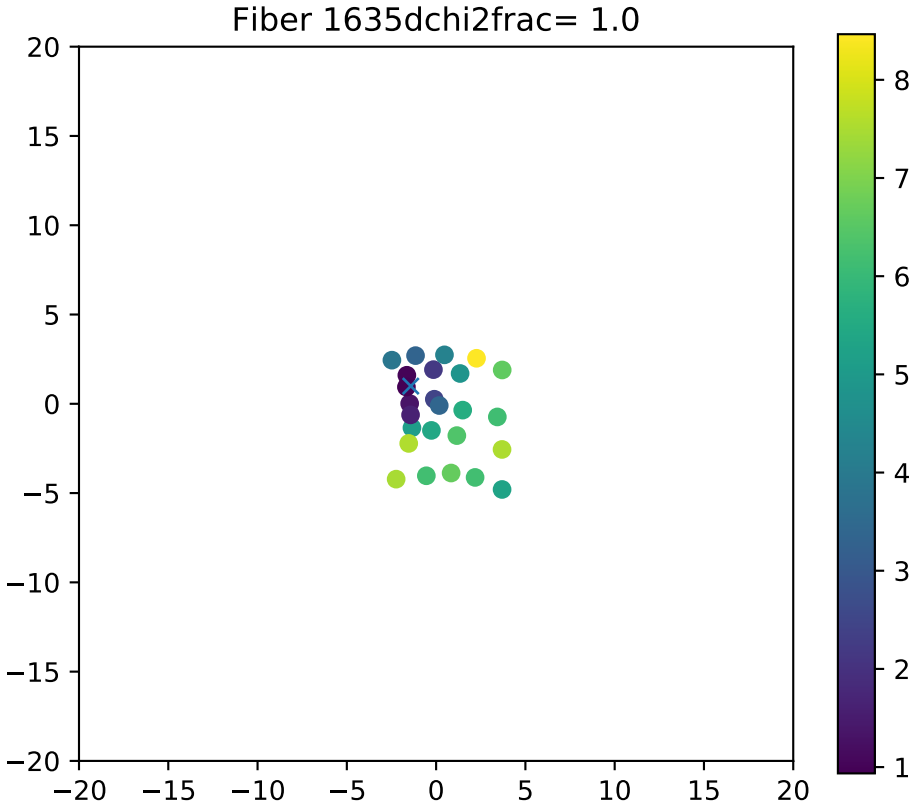
Fiber 1635dchi2frac= 1.0
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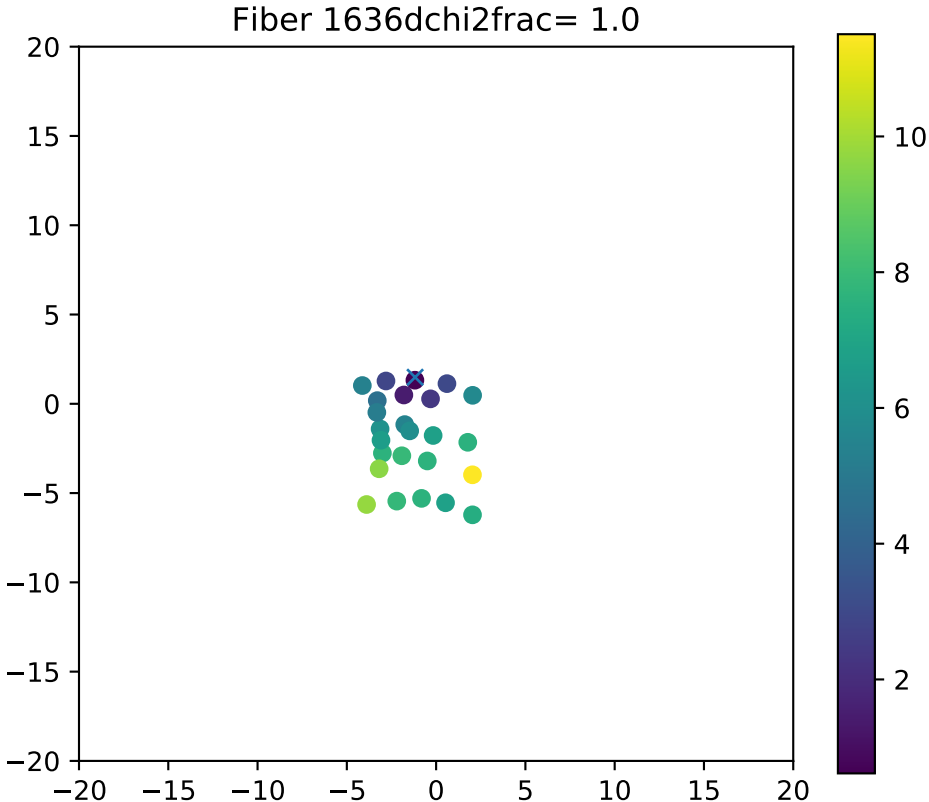
Fiber 1636dchi2frac= 1.0
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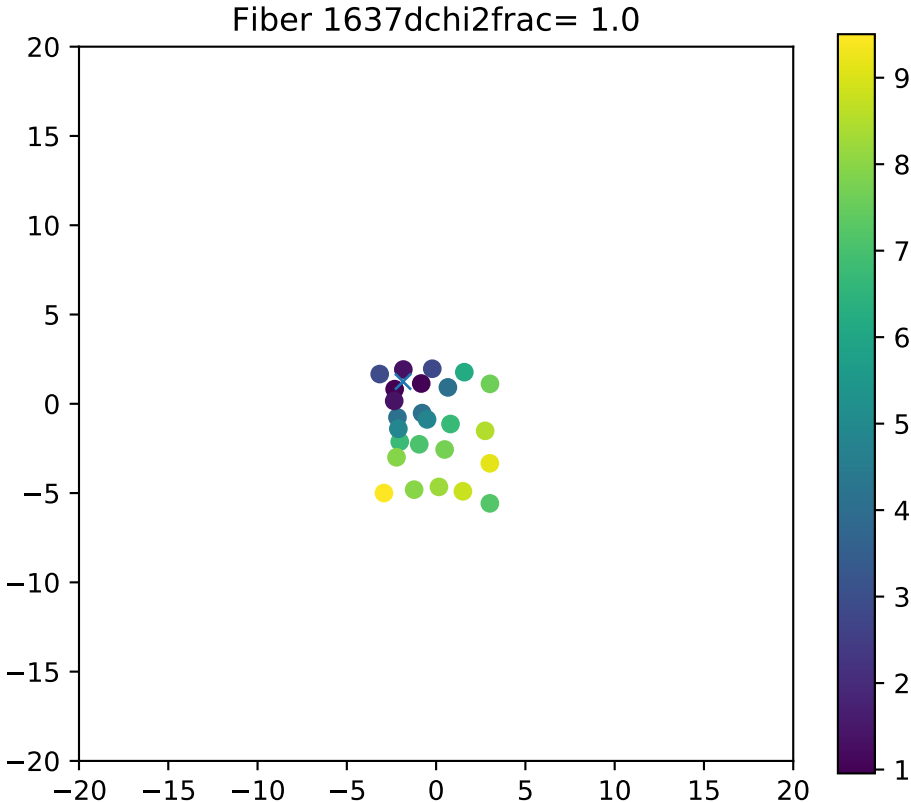
Fiber 1637dchi2frac= 1.0
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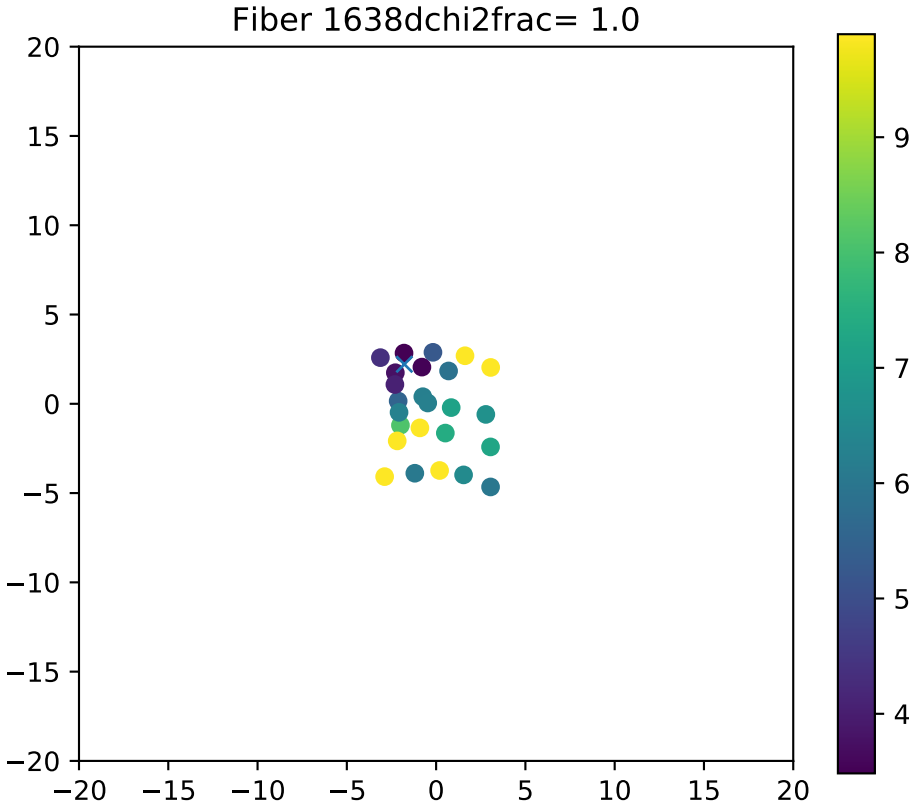
Fiber 1638dchi2frac= 1.0
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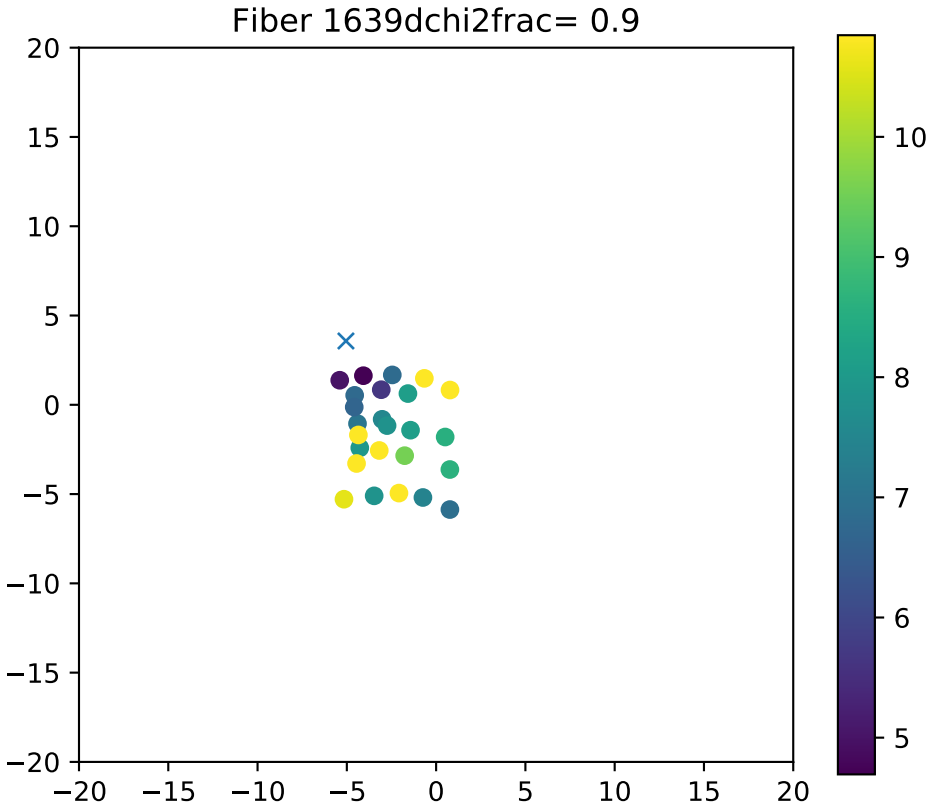
Fiber 1639dchi2frac= 0.9
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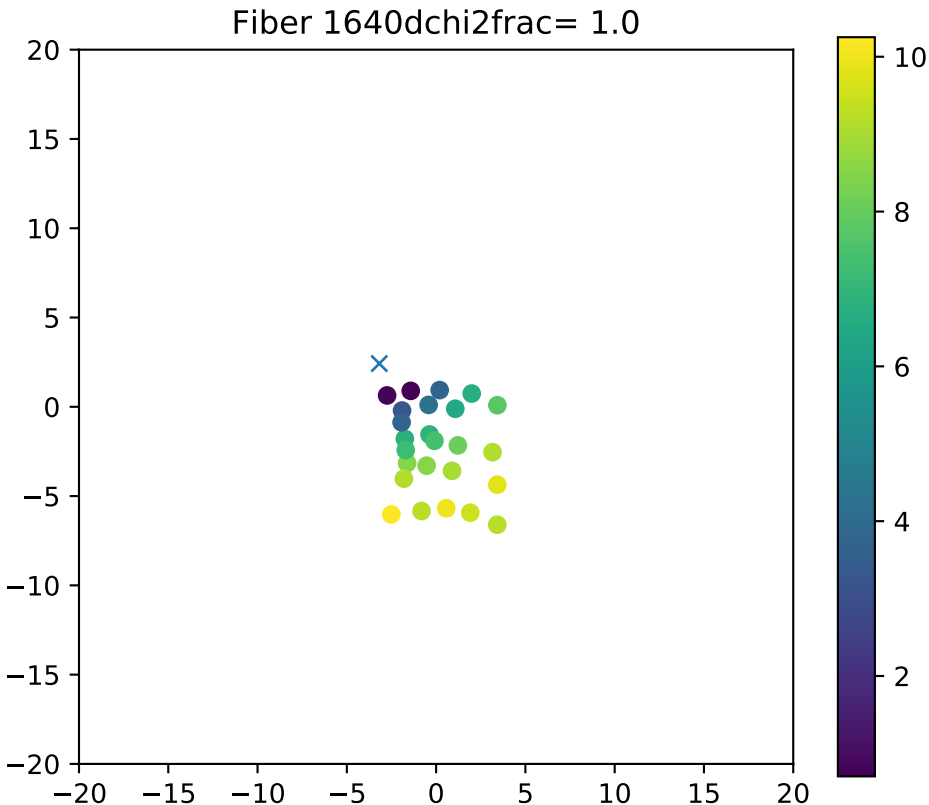
Fiber 1640dchi2frac= 1.0
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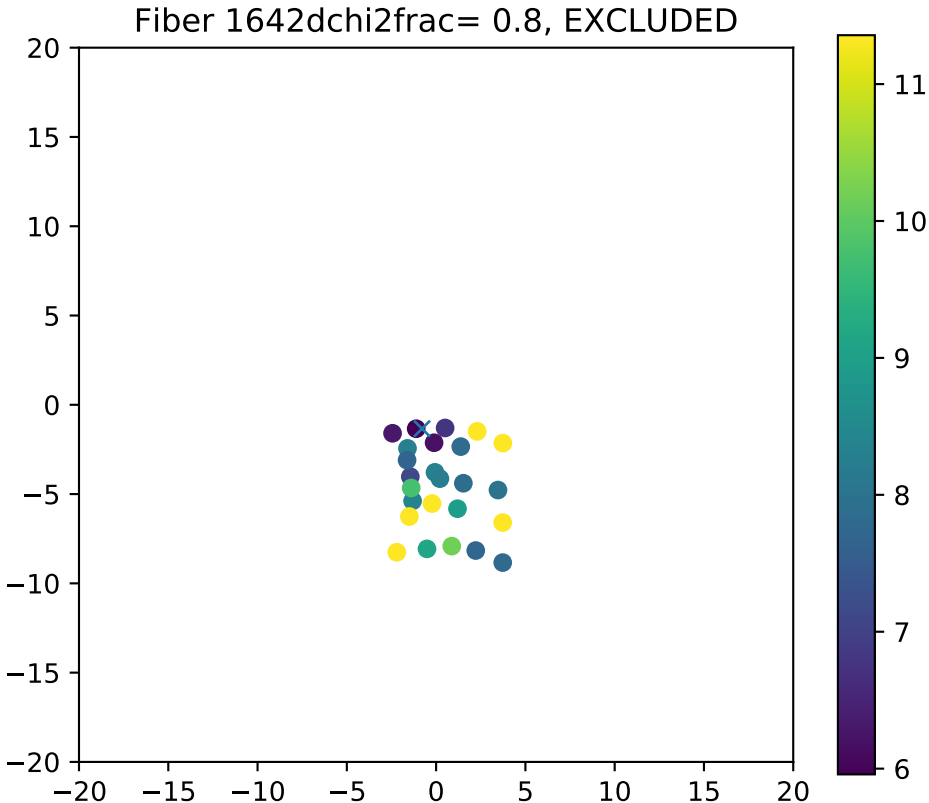
Fiber 1642dchi2frac= 0.8, EXCLUDED
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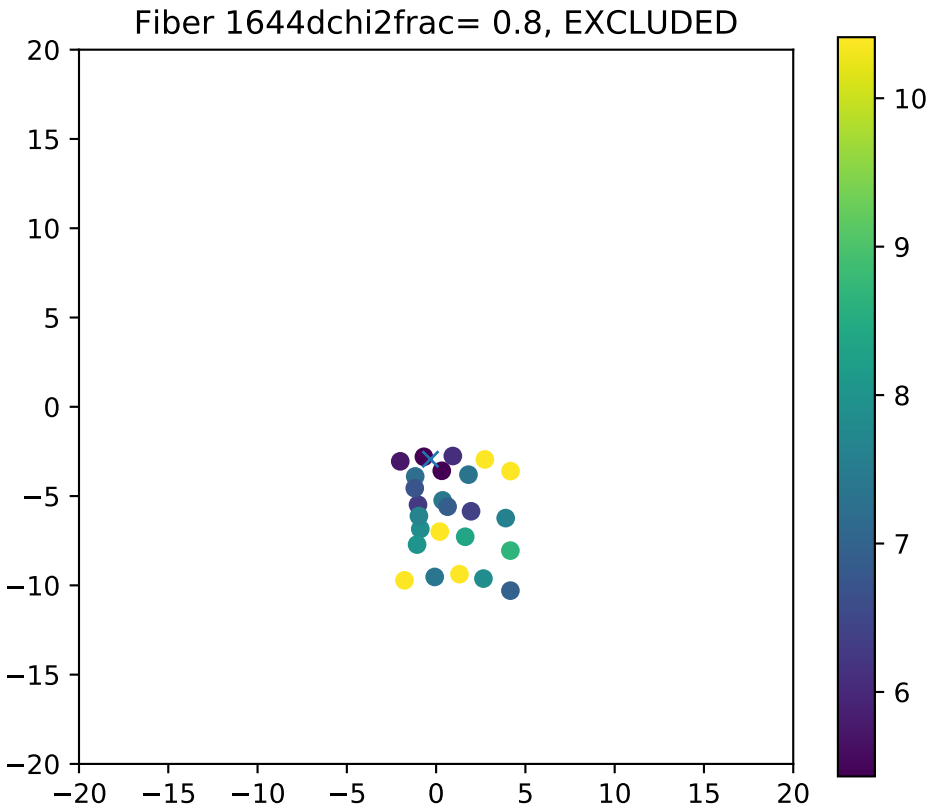
Fiber 1644dchi2frac= 0.8, EXCLUDED
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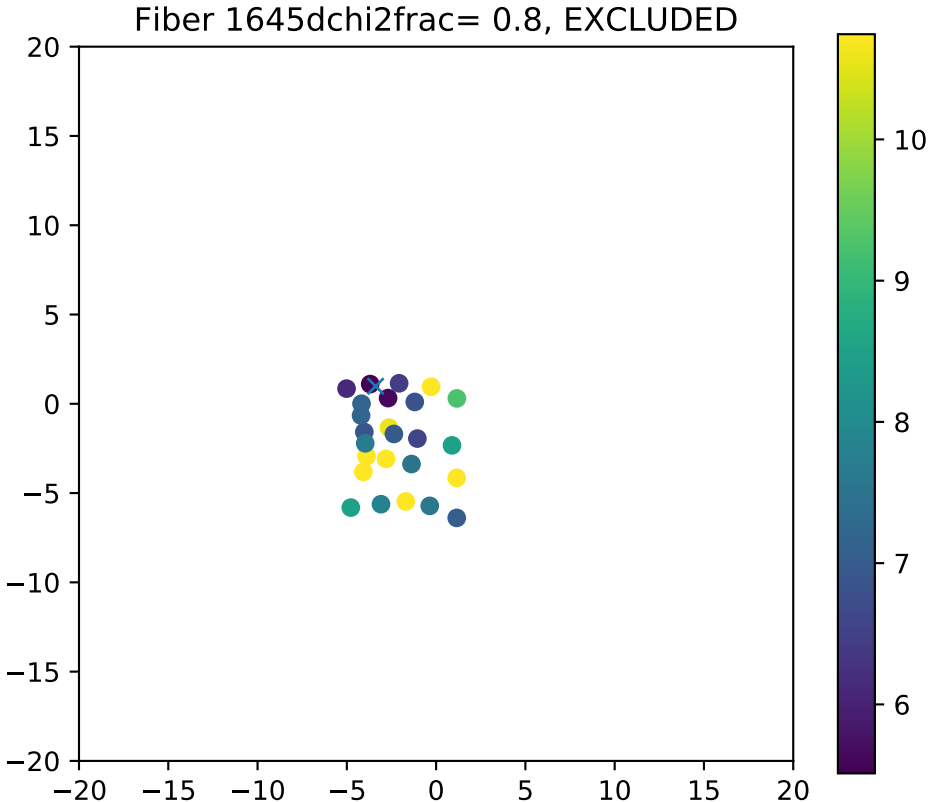
Fiber 1645dchi2frac= 0.8, EXCLUDED
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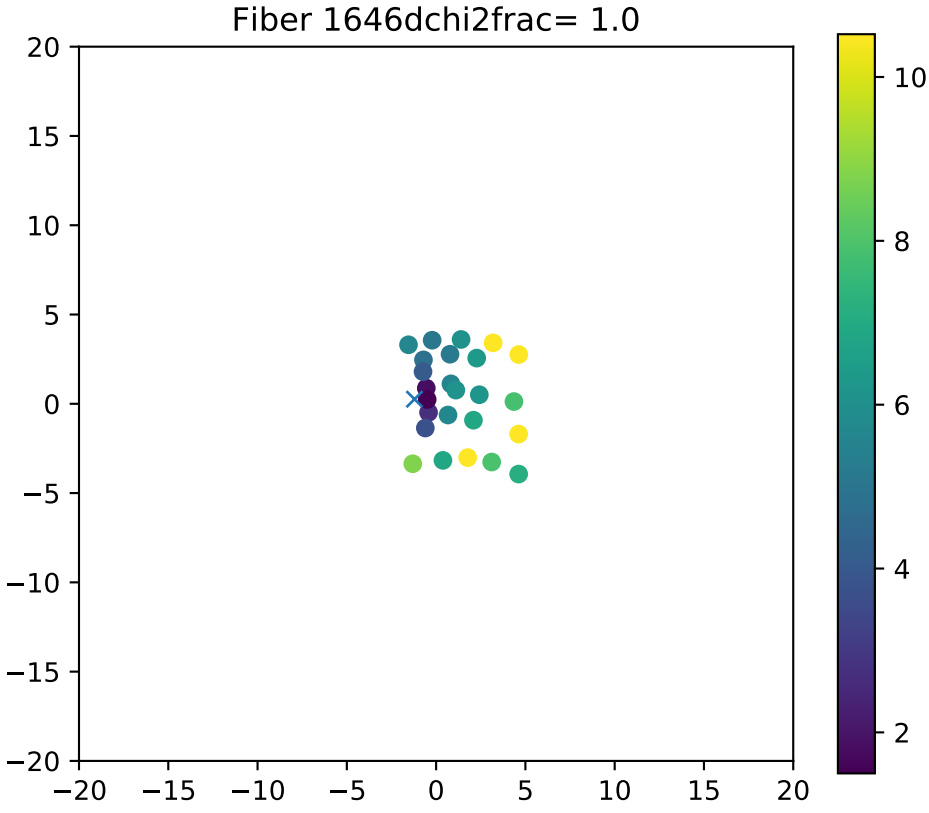
Fiber 1646dchi2frac= 1.0
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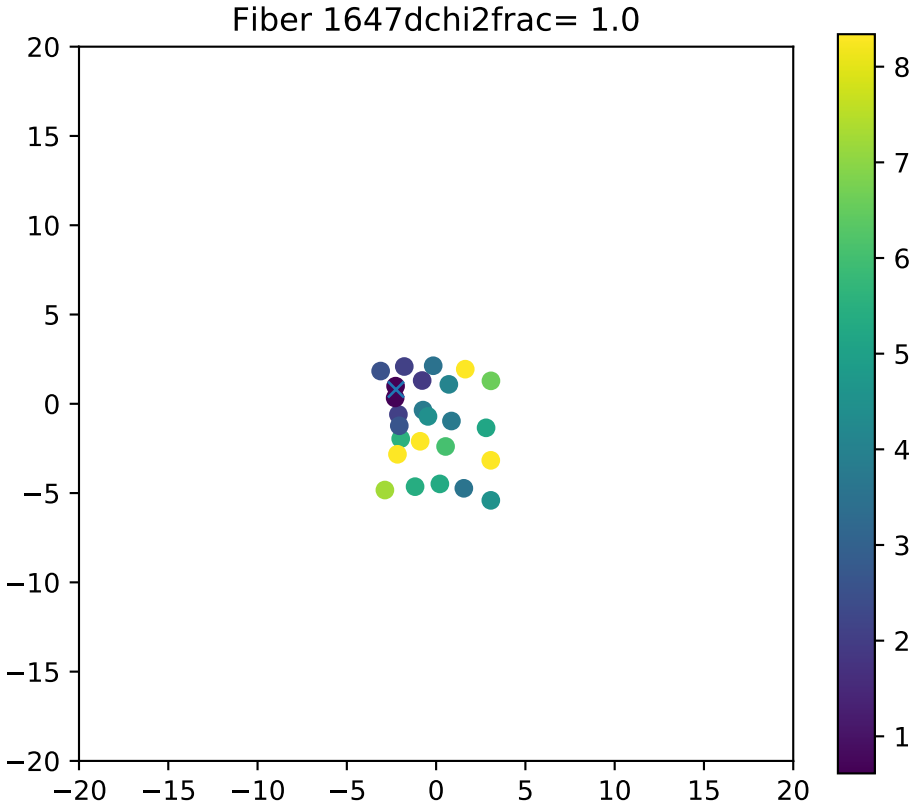
Fiber 1647dchi2frac= 1.0
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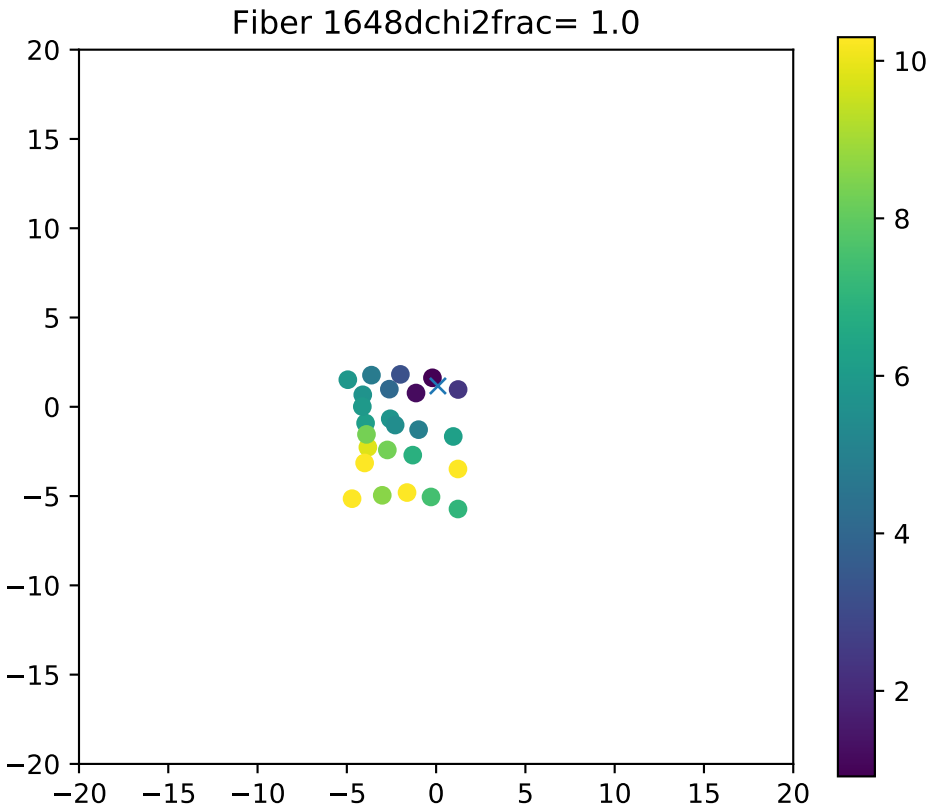
Fiber 1648dchi2frac= 1.0
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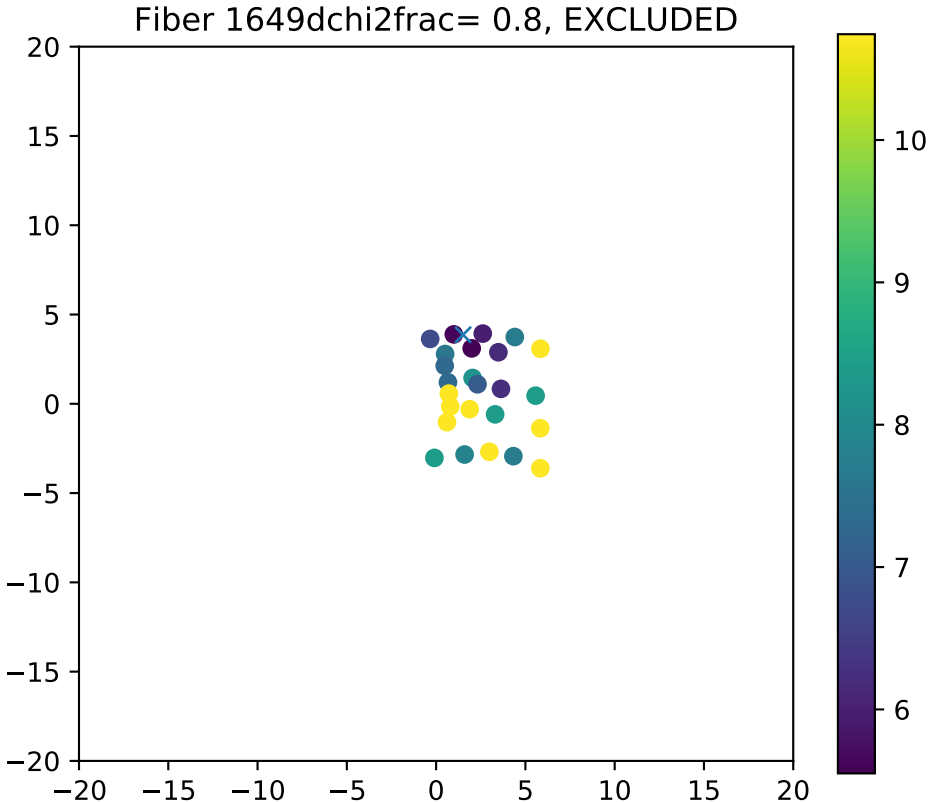
Fiber 1649dchi2frac= 0.8, EXCLUDED
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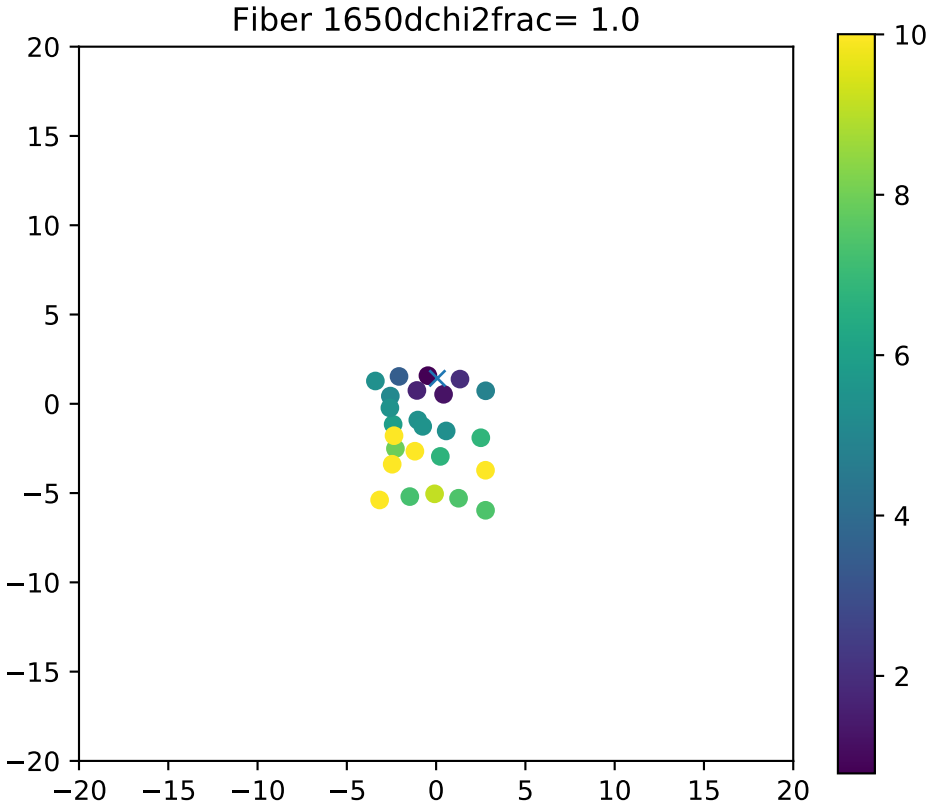
Fiber 1650dchi2frac= 1.0
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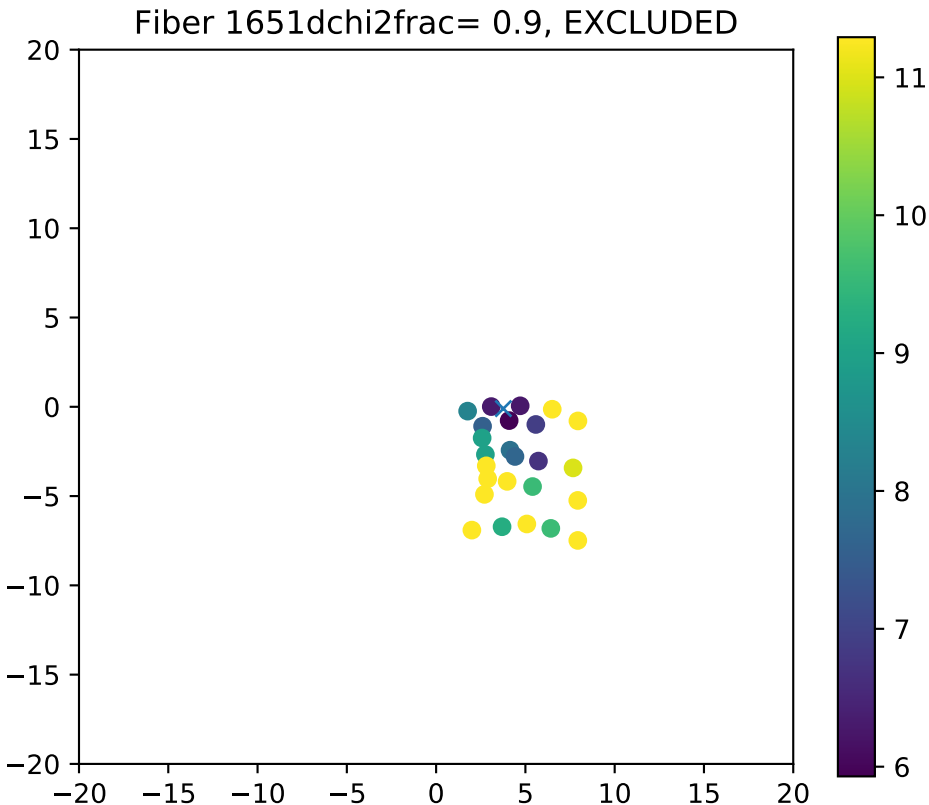
Fiber 1651dchi2frac= 0.9, EXCLUDED
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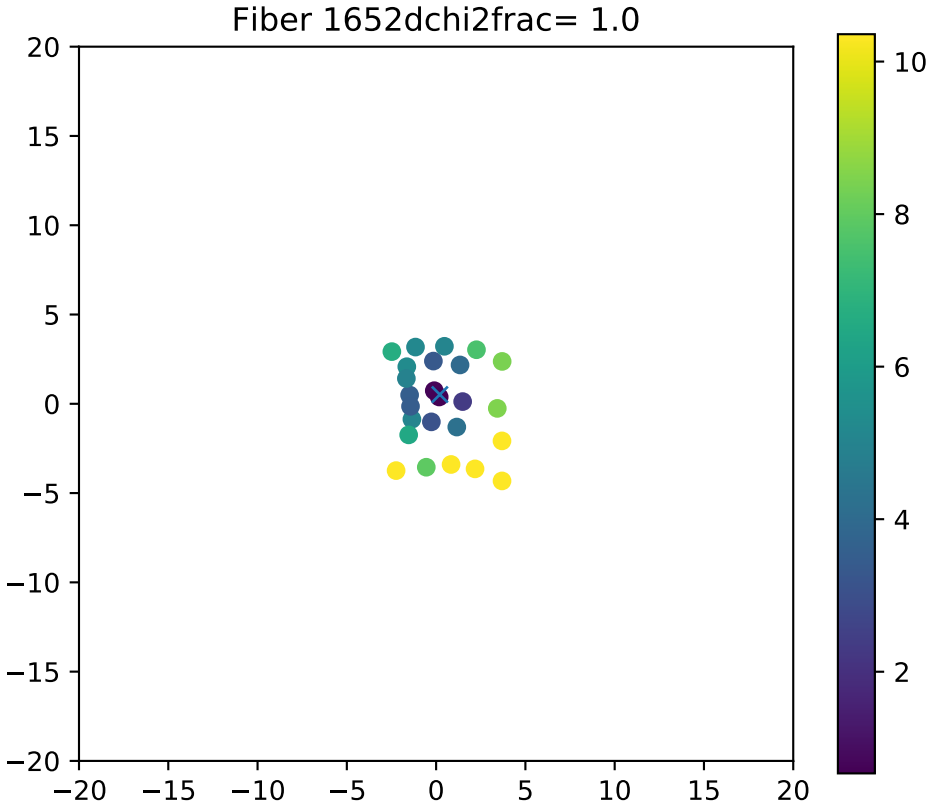
Fiber 1652dchi2frac= 1.0
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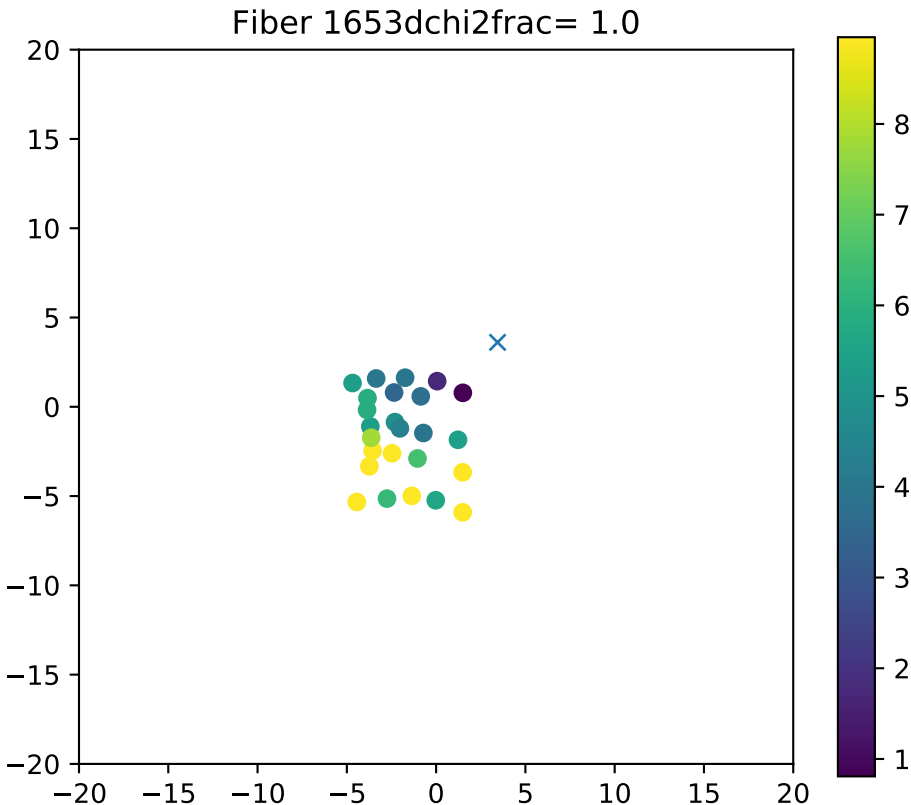
Fiber 1653dchi2frac= 1.0
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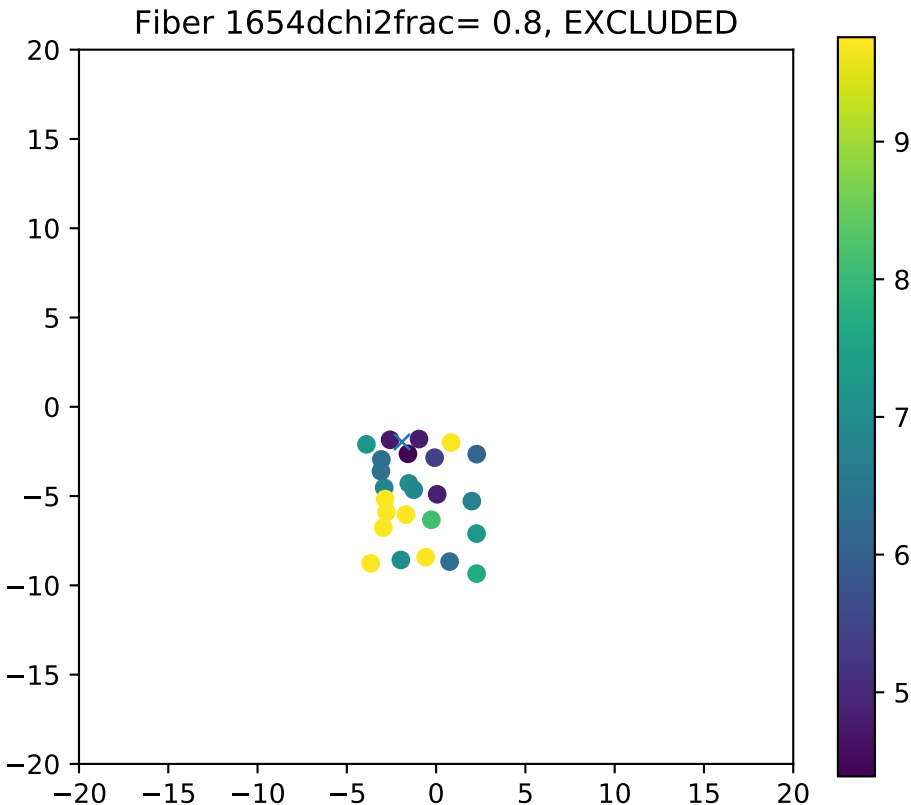
Fiber 1654dchi2frac= 0.8, EXCLUDED
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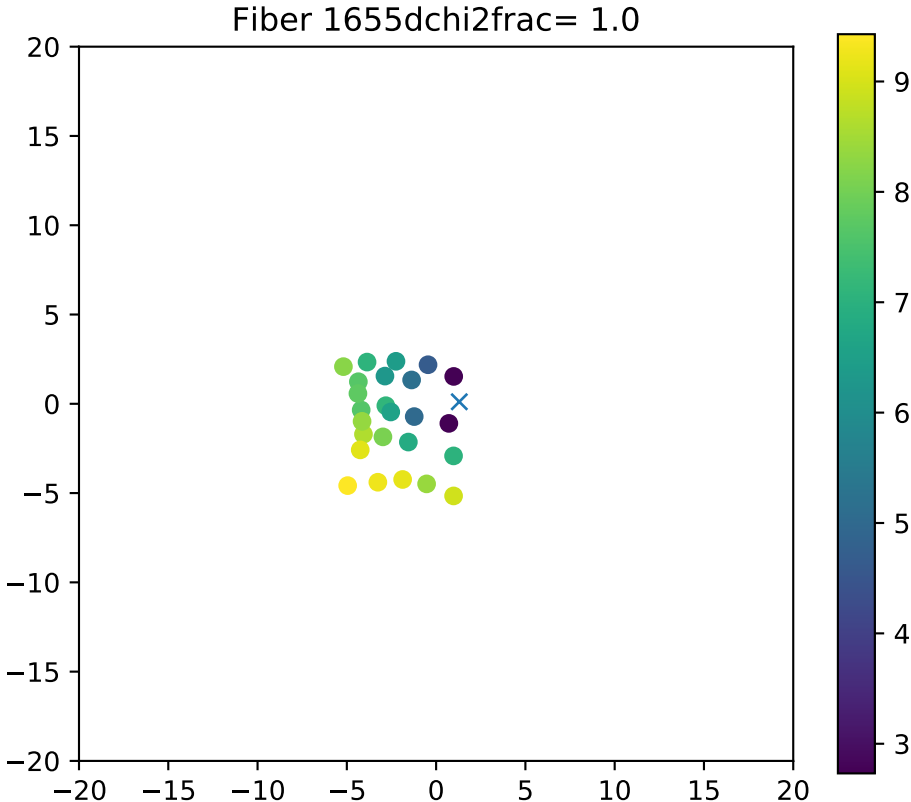
Fiber 1655dchi2frac= 1.0
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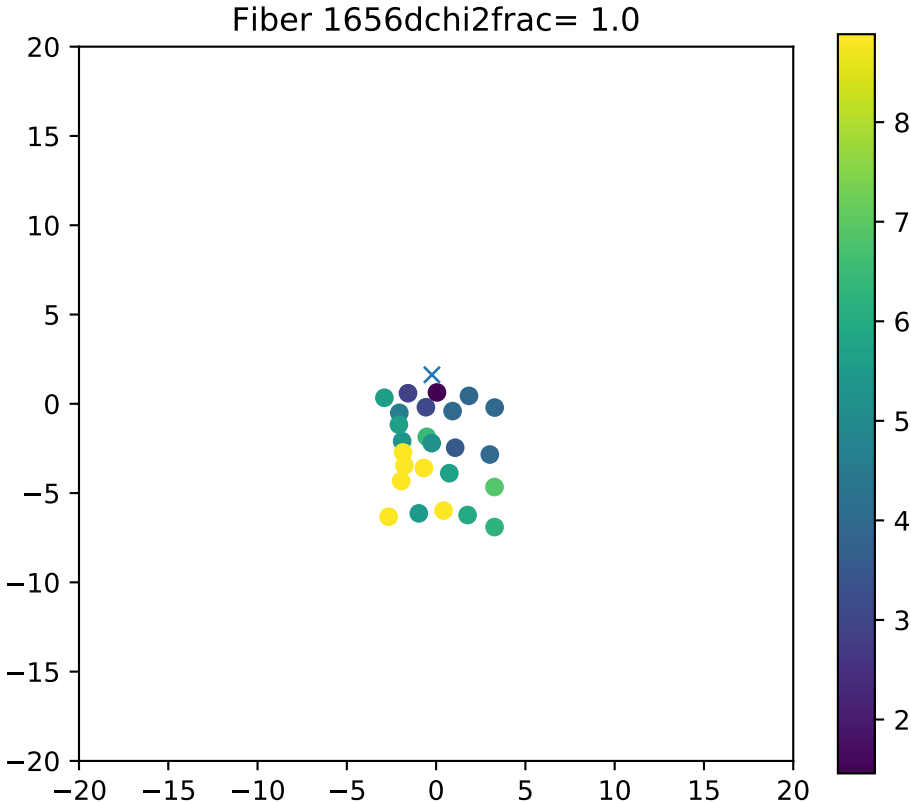
Fiber 1656dchi2frac= 1.0
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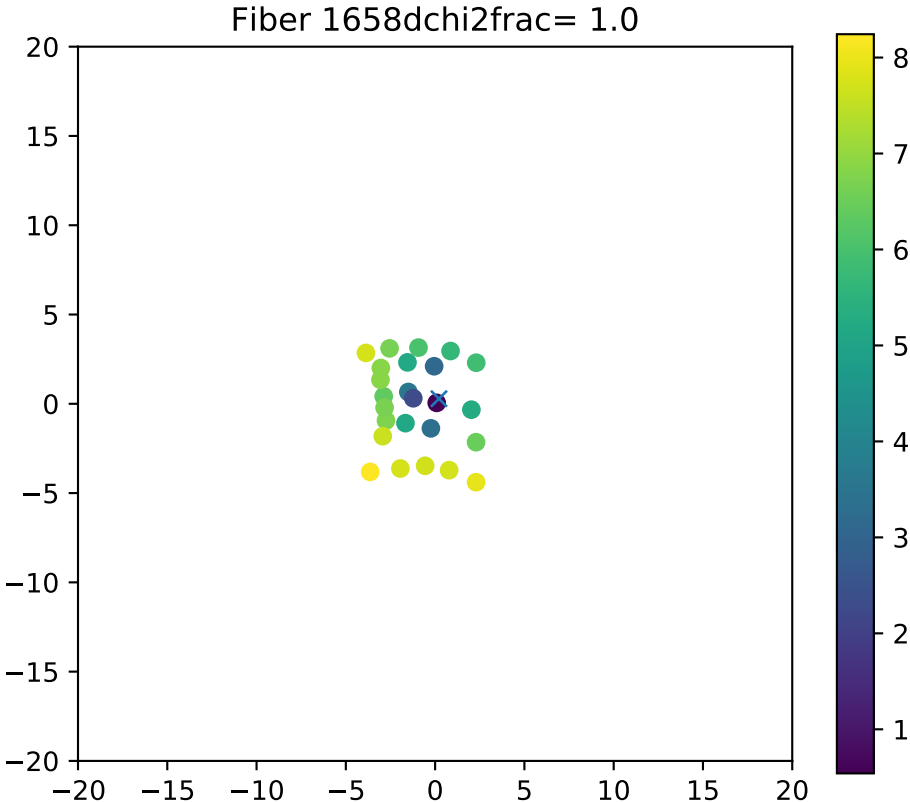
Fiber 1658dchi2frac= 1.0
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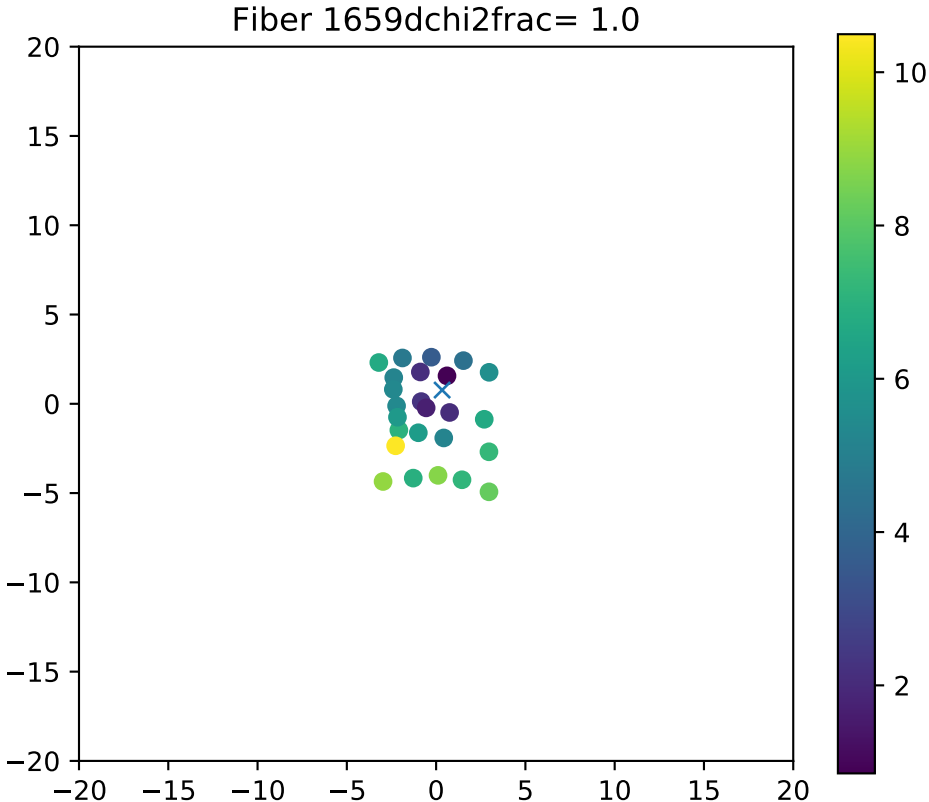
Fiber 1659dchi2frac= 1.0
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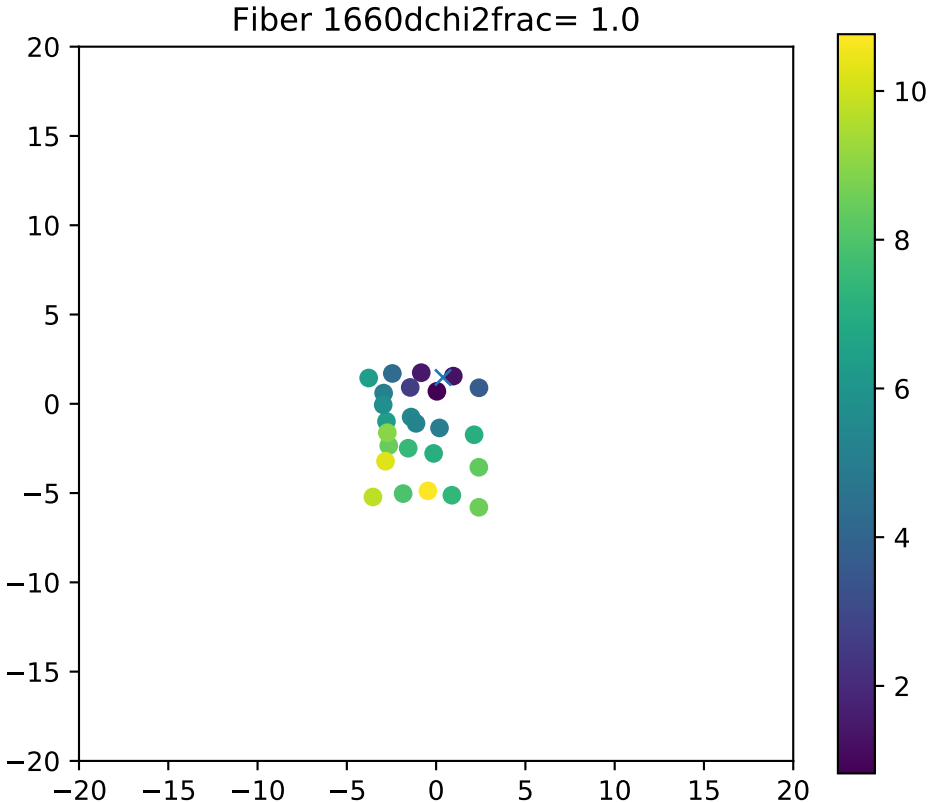
Fiber 1660dchi2frac= 1.0
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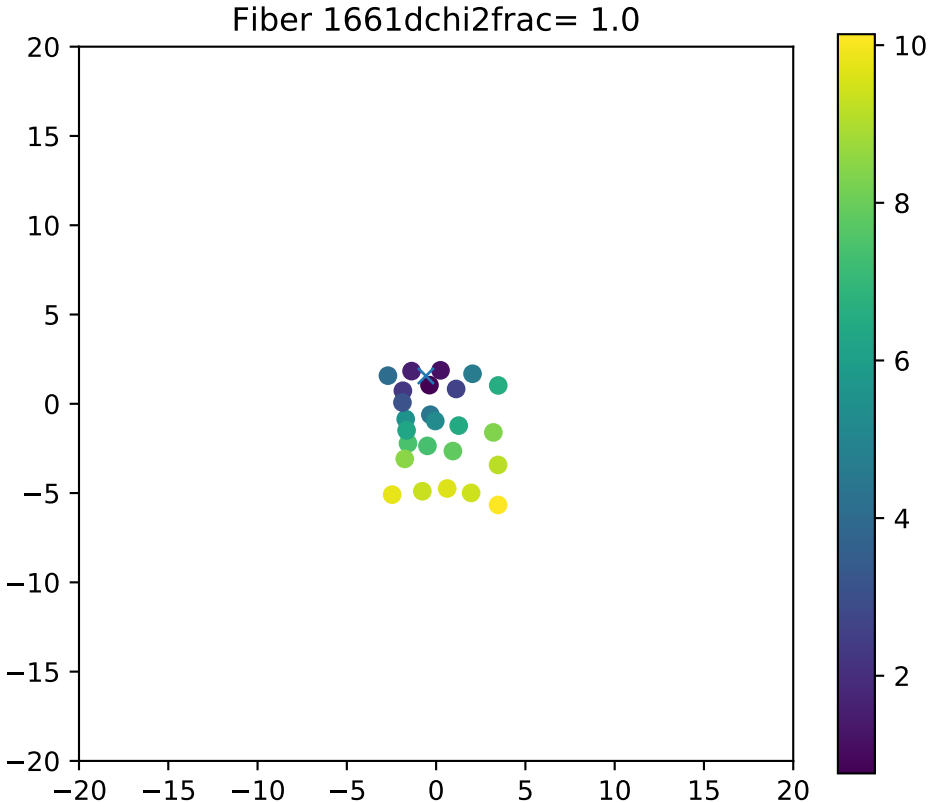
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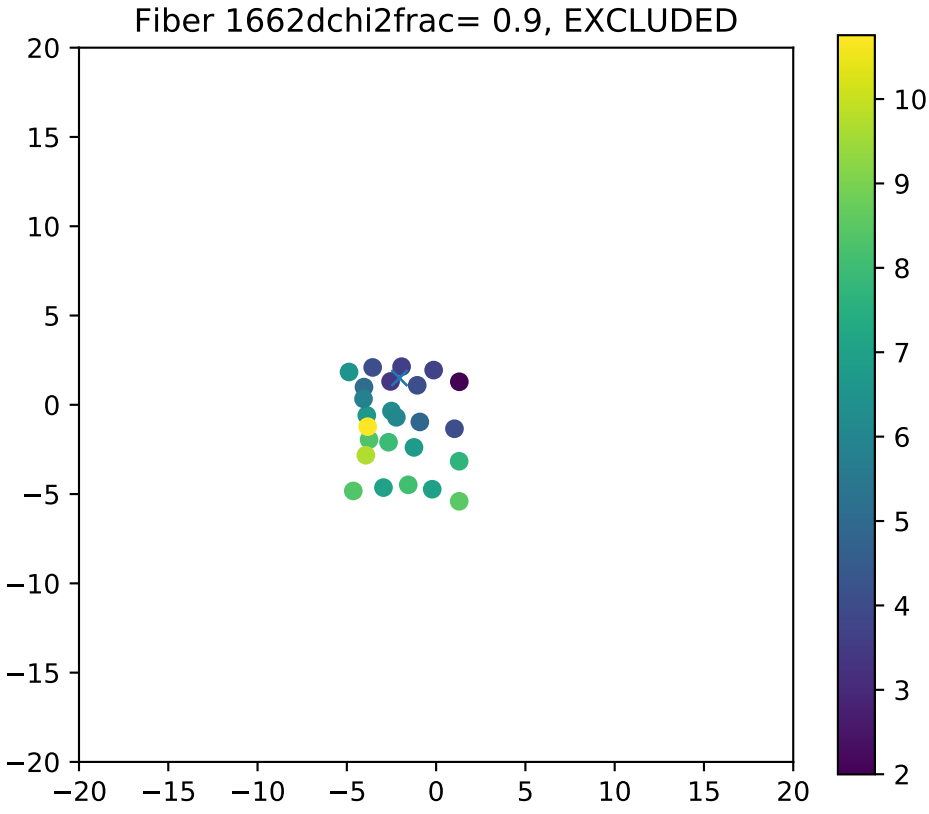
Fiber 1662dchi2frac= 0.9, EXCLUDED
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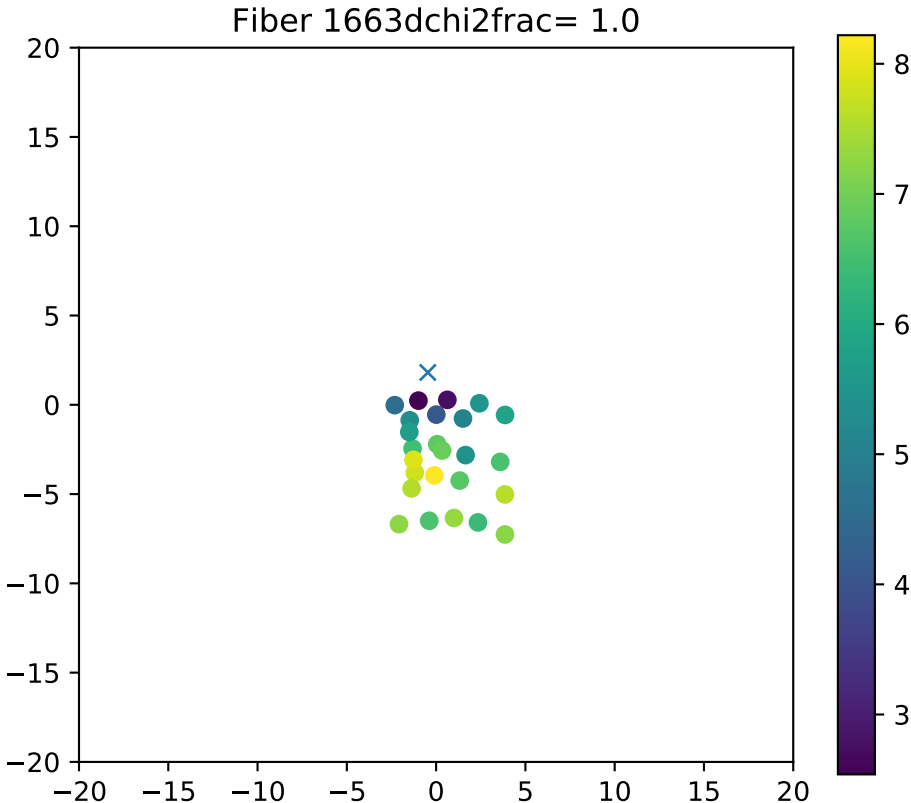
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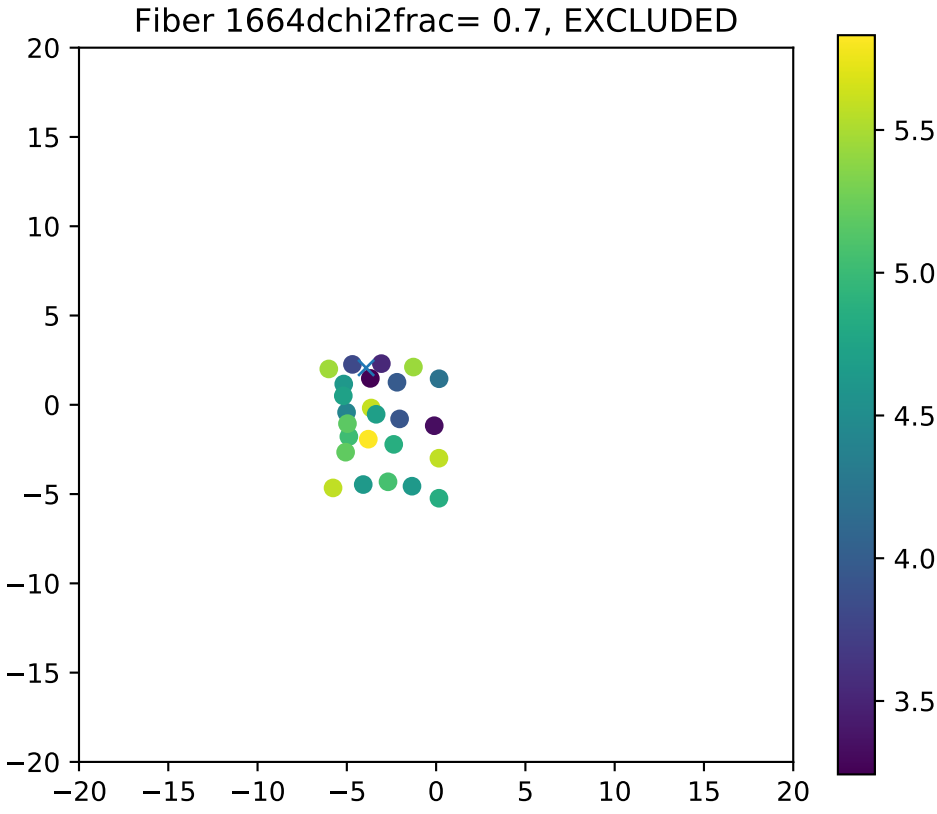
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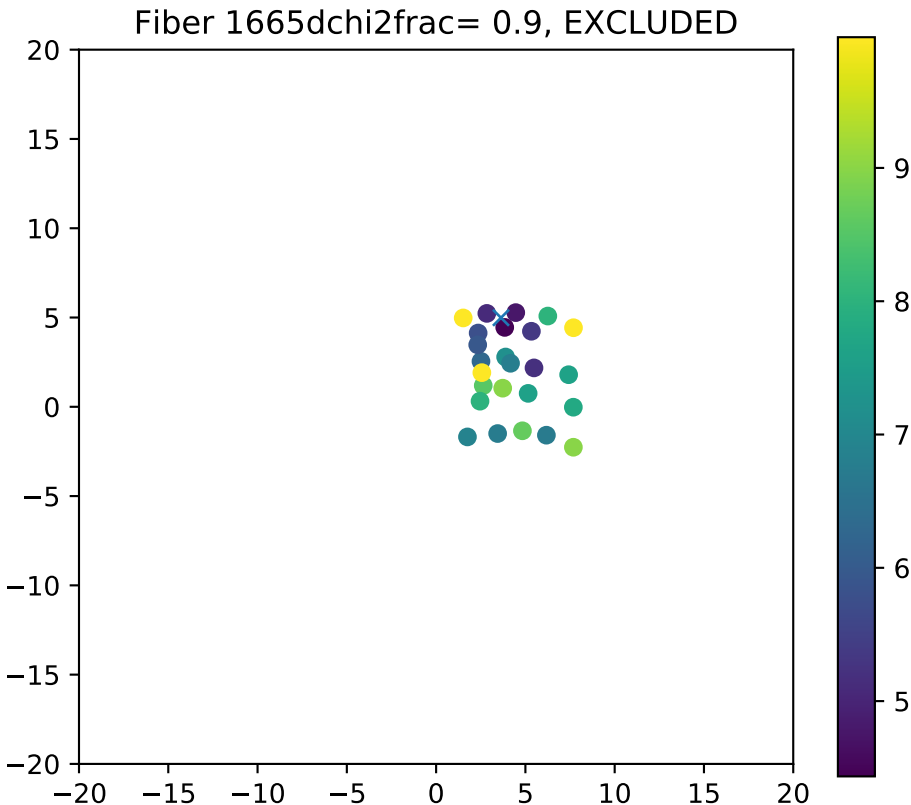
Fiber 1665dchi2frac= 0.9, EXCLUDED
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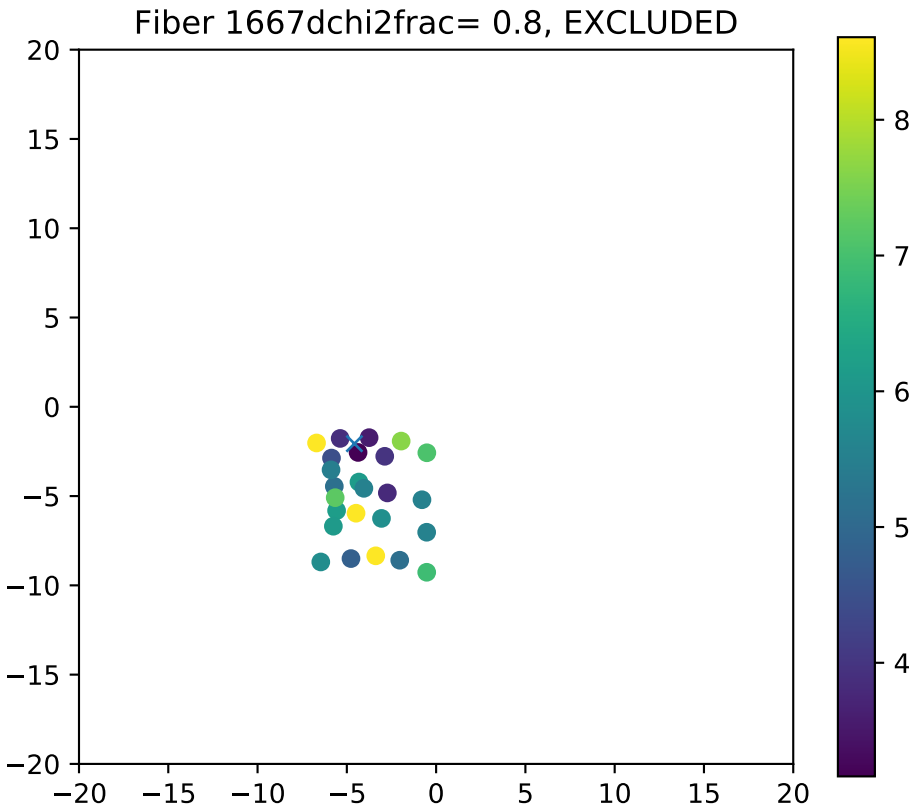
Fiber 1667dchi2frac= 0.8, EXCLUDED
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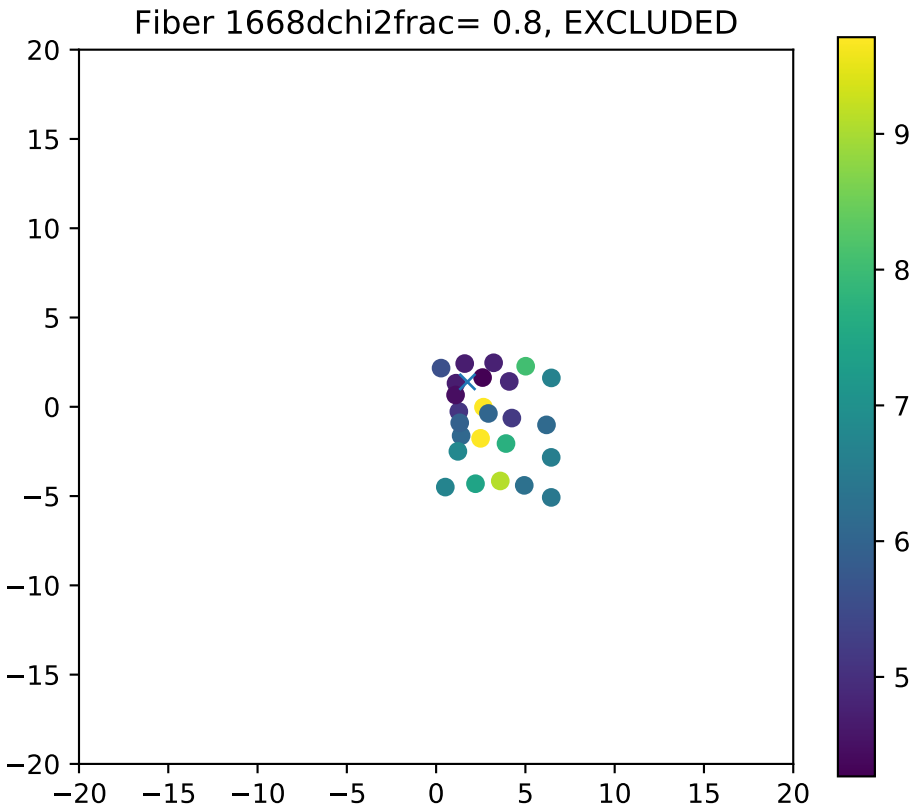
Fiber 1668dchi2frac= 0.8, EXCLUDED
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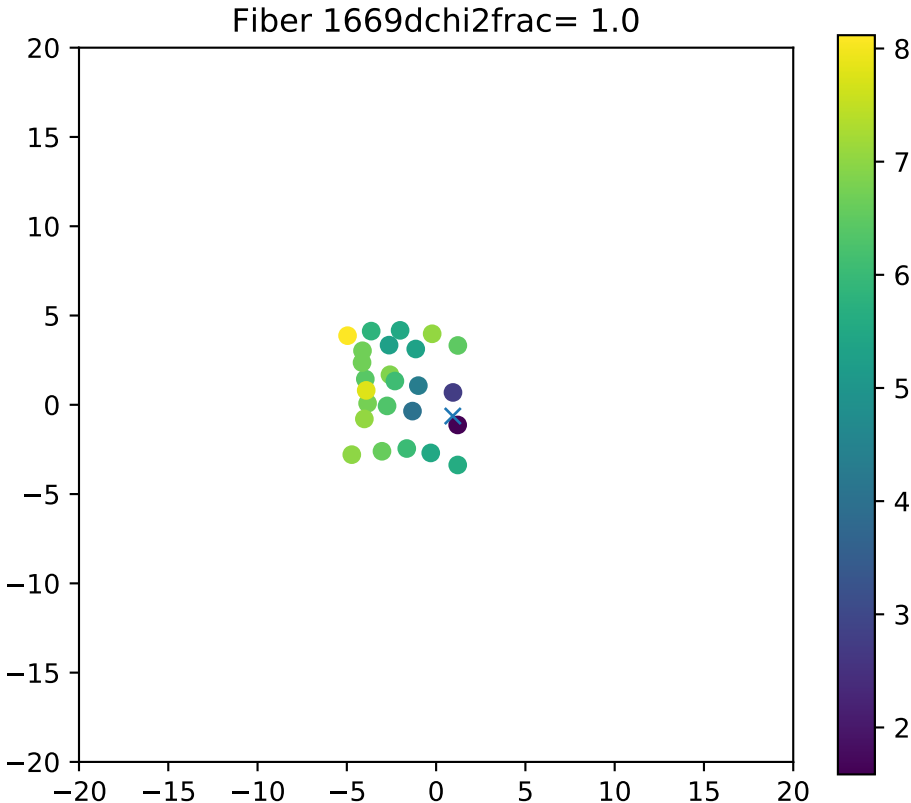
Fiber 1669dchi2frac= 1.0
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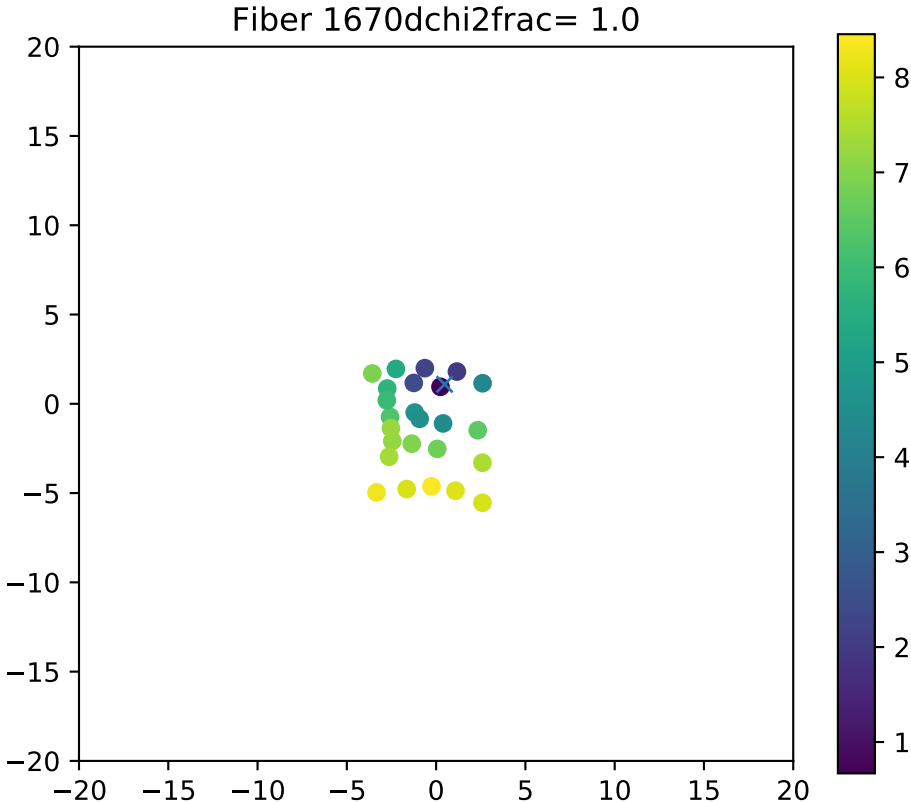
Fiber 1670dchi2frac= 1.0
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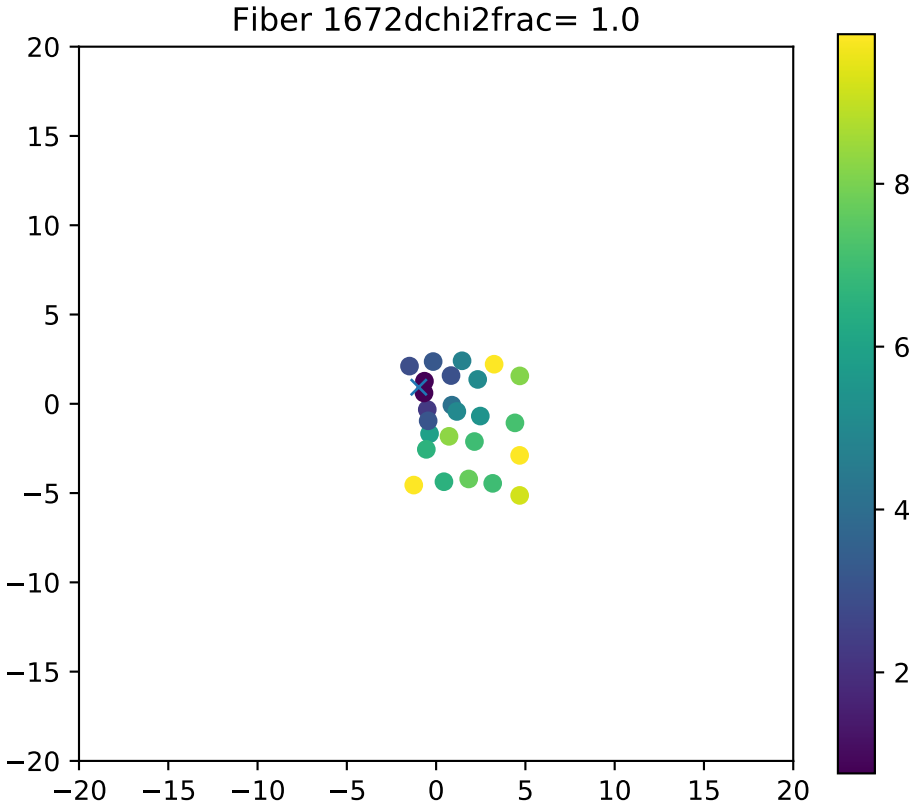
Fiber 1672dchi2frac= 1.0
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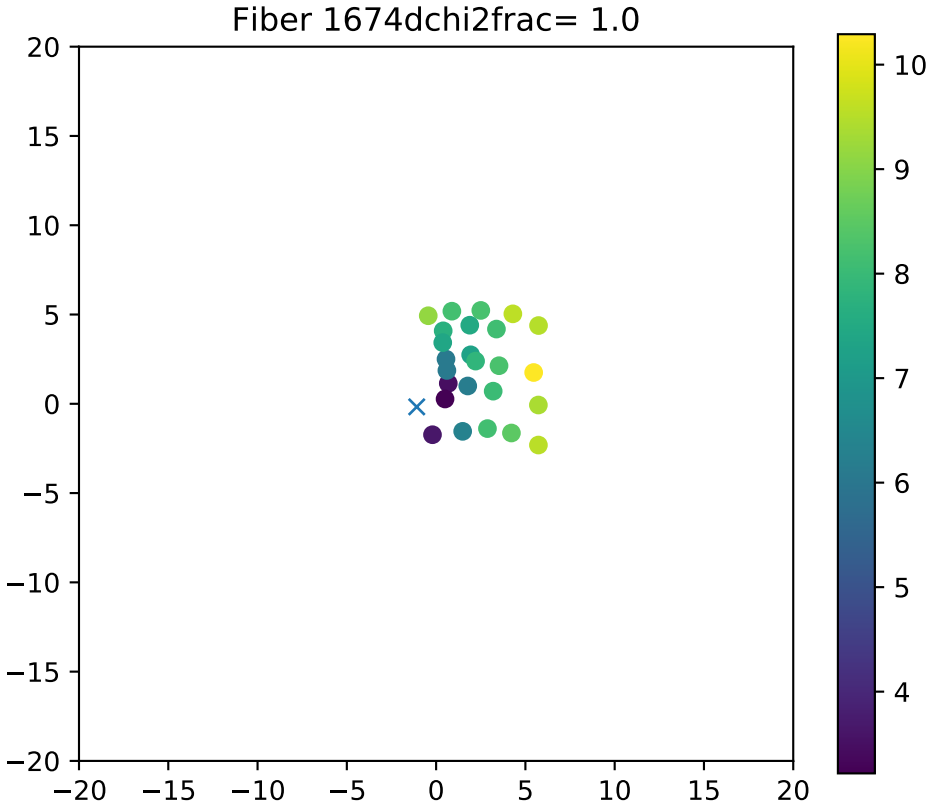
Fiber 1674dchi2frac= 1.0
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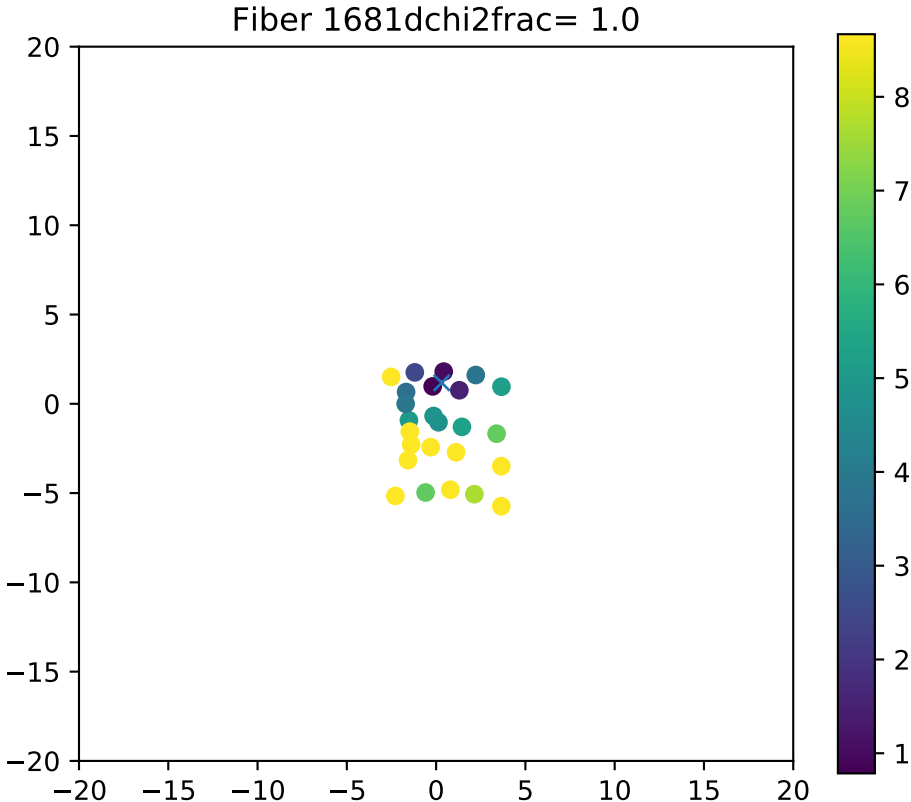
Fiber 1681dchi2frac= 1.0
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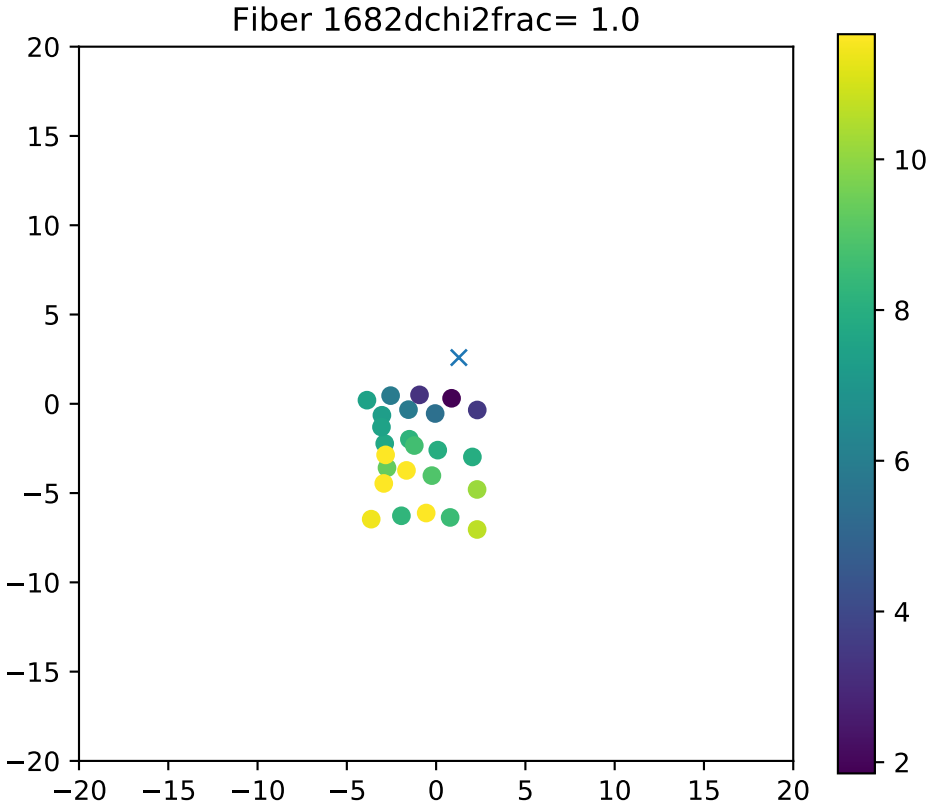
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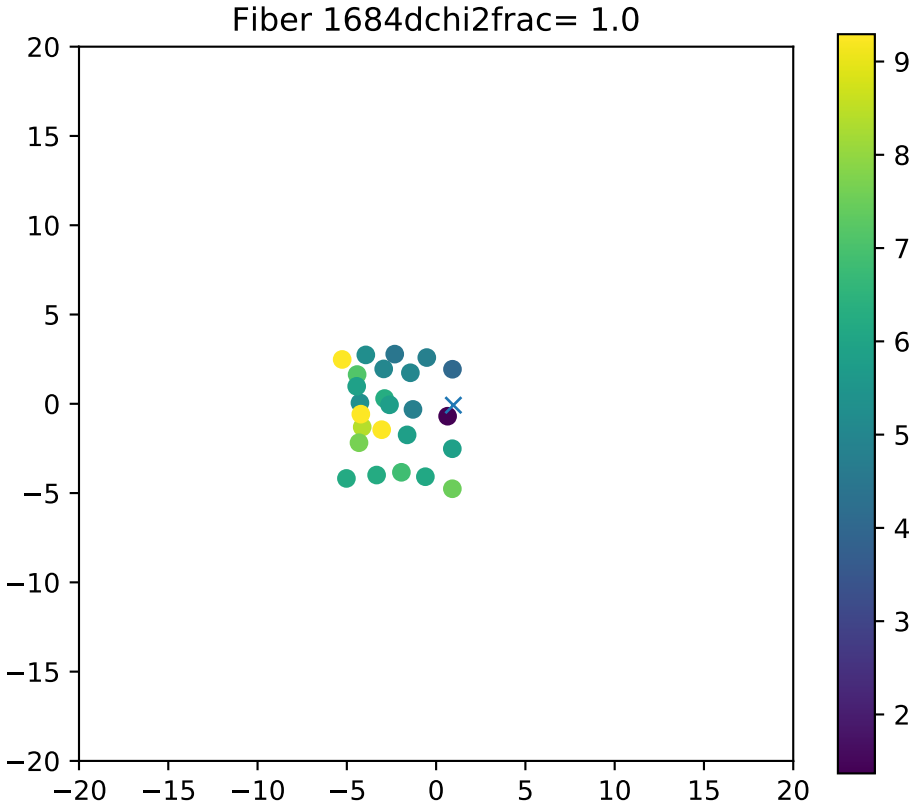
Fiber 1684dchi2frac= 1.0
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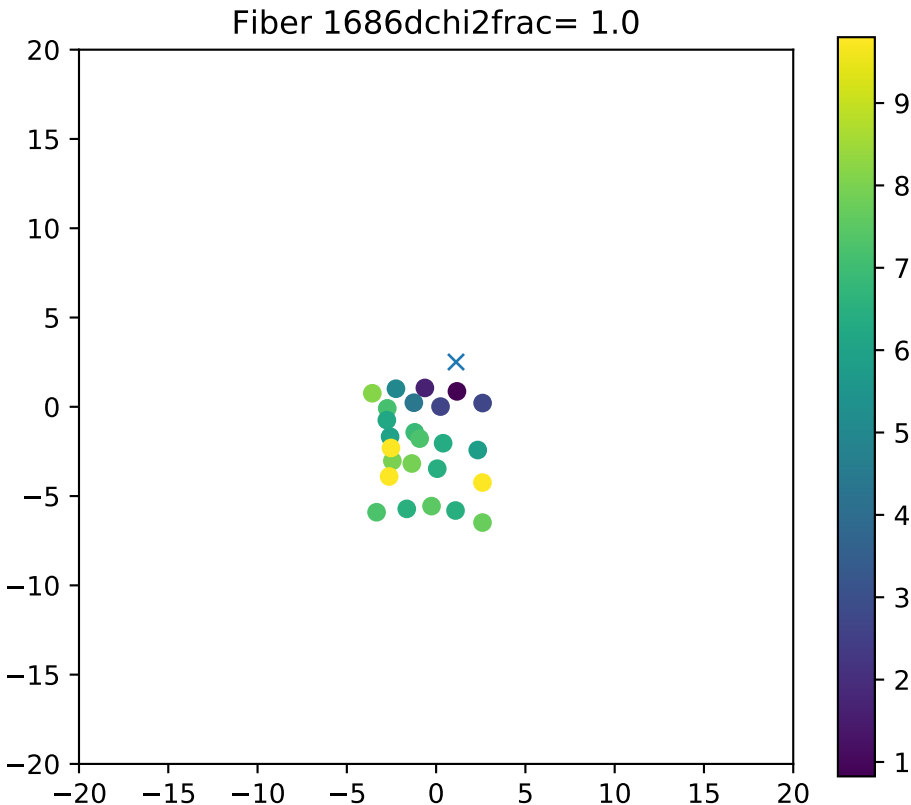
Fiber 1686dchi2frac= 1.0
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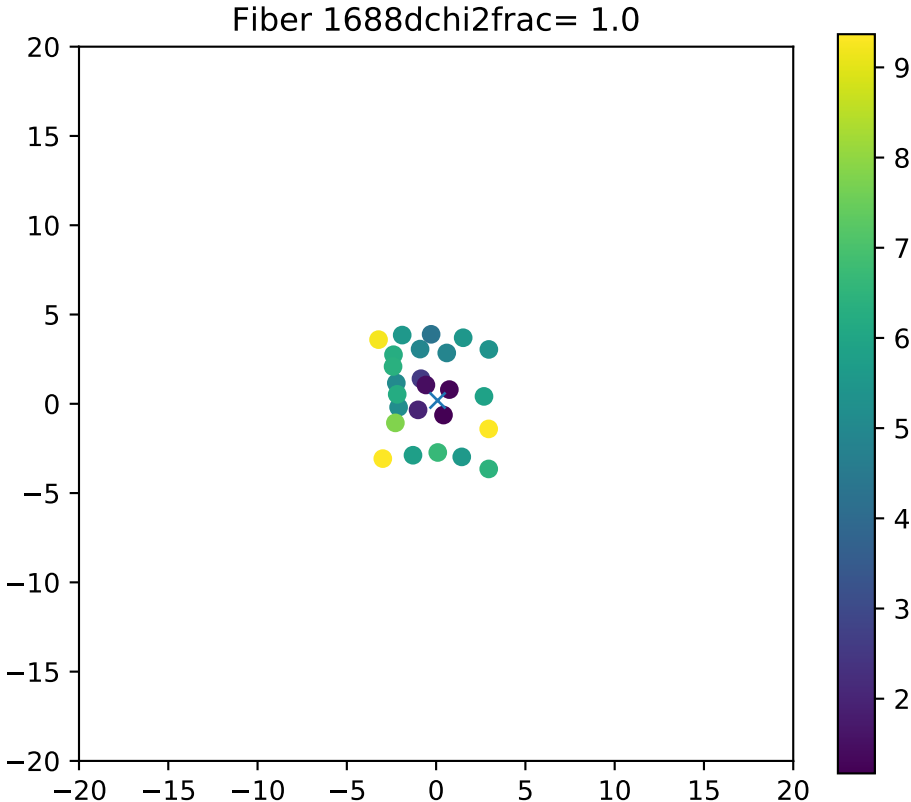
Fiber 1688dchi2frac= 1.0
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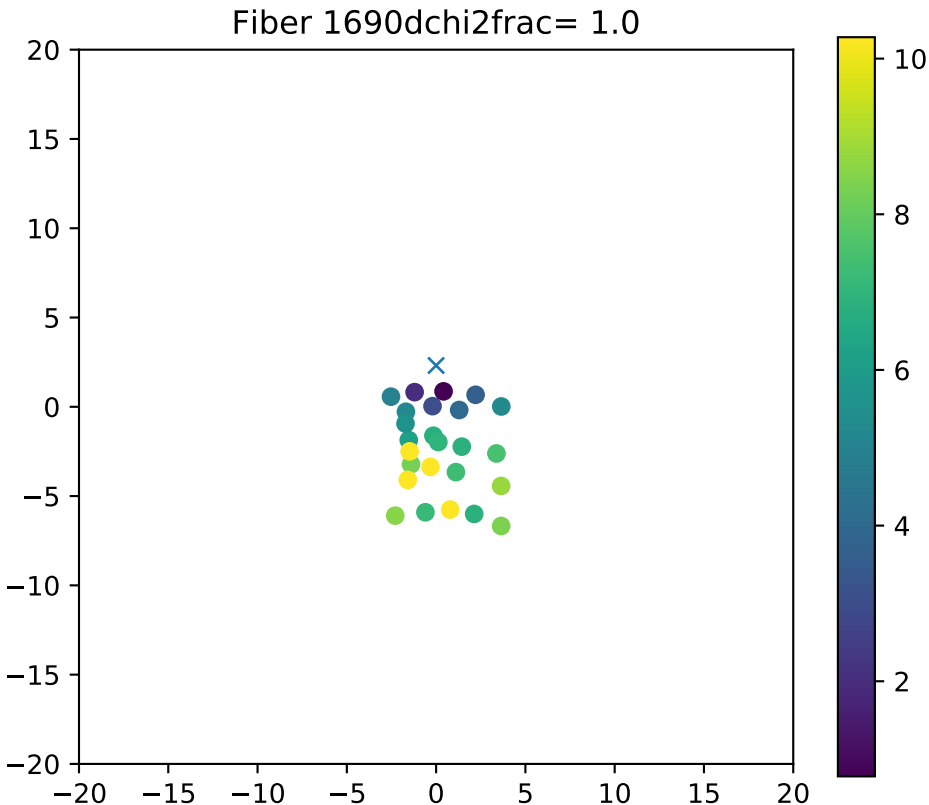
Fiber 1690dchi2frac= 1.0
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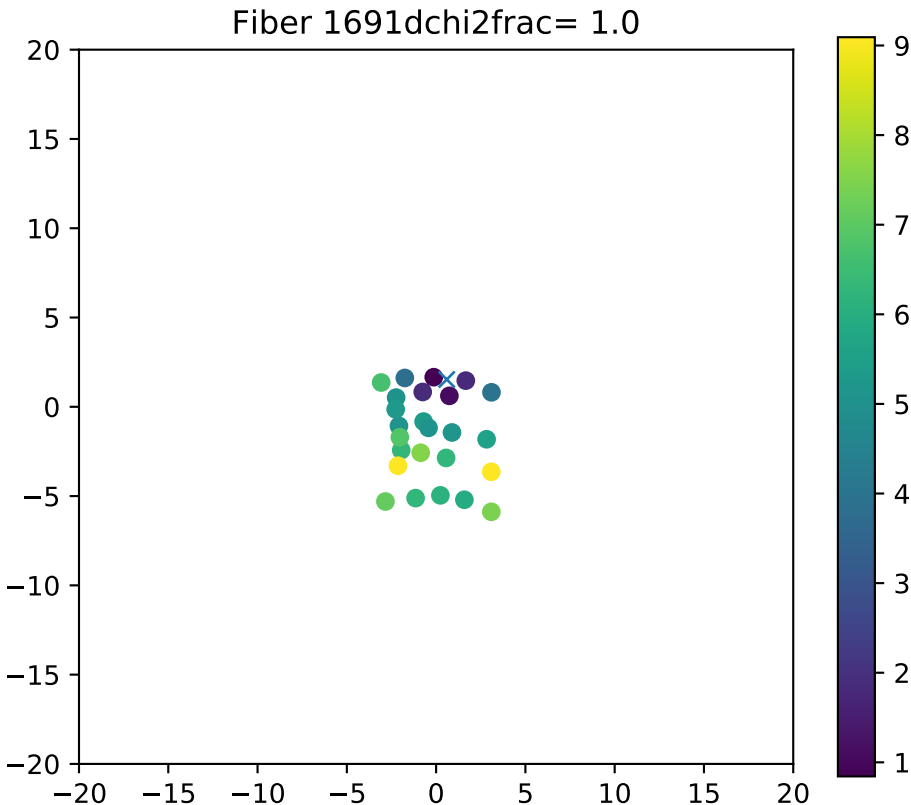
Fiber 1691dchi2frac= 1.0
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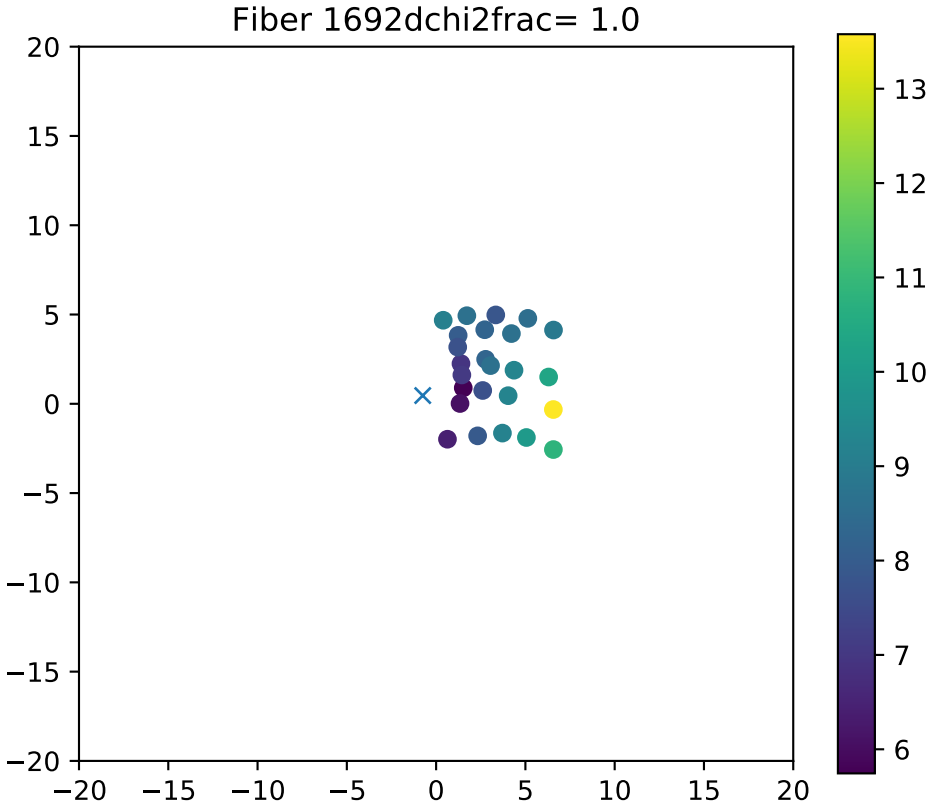
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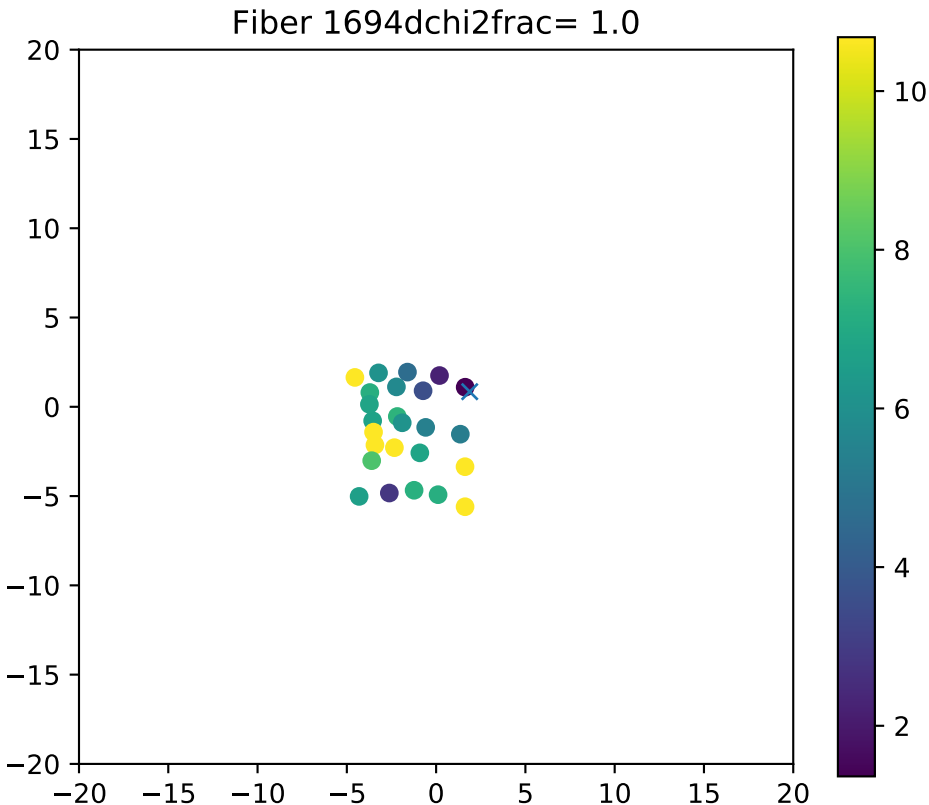
Fiber 1694dchi2frac= 1.0
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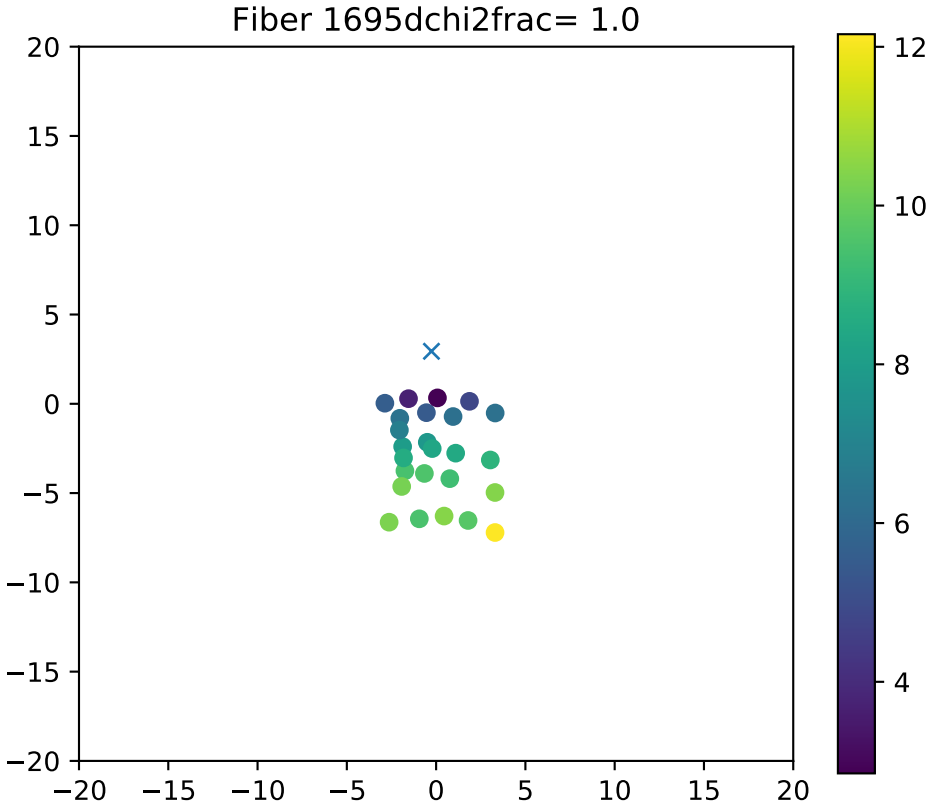
Fiber 1695dchi2frac= 1.0
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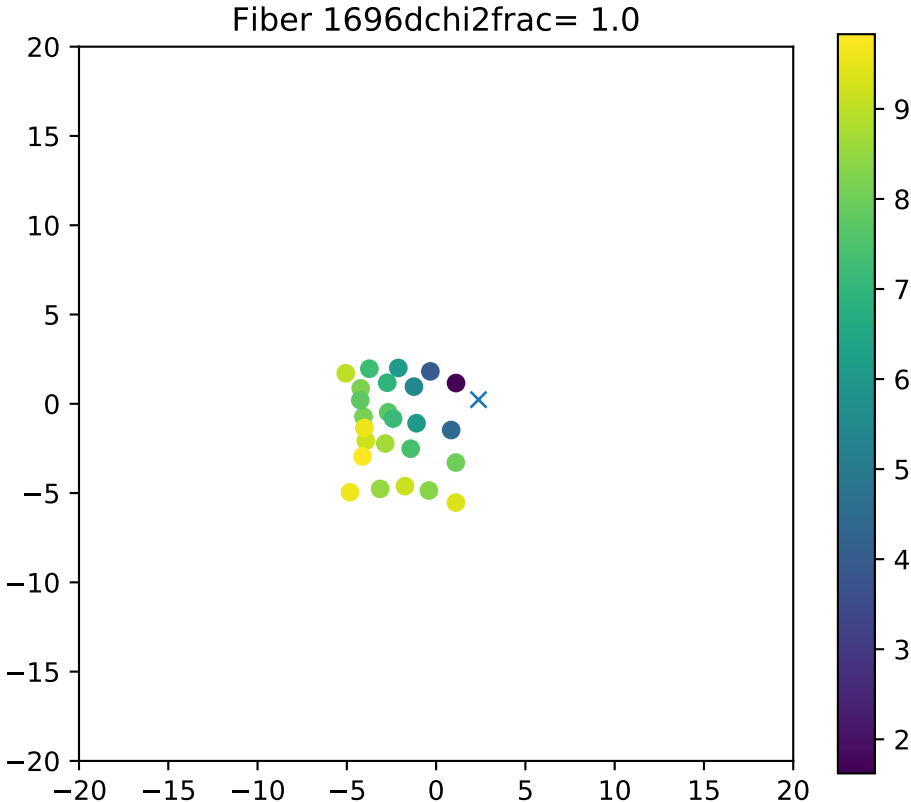
Fiber 1696dchi2frac= 1.0
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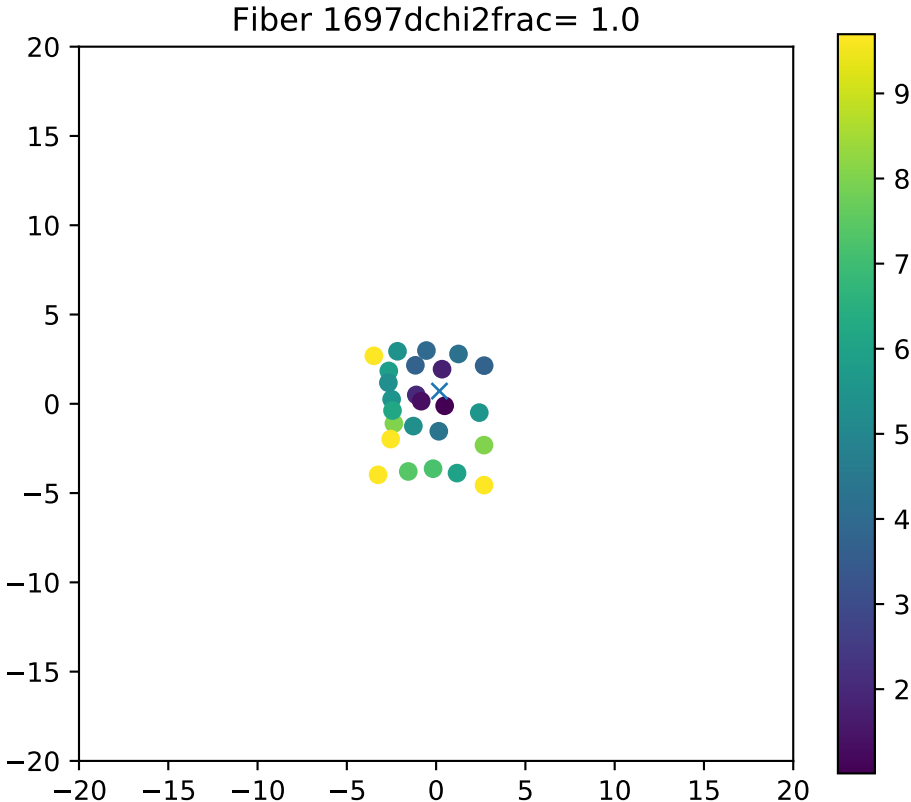
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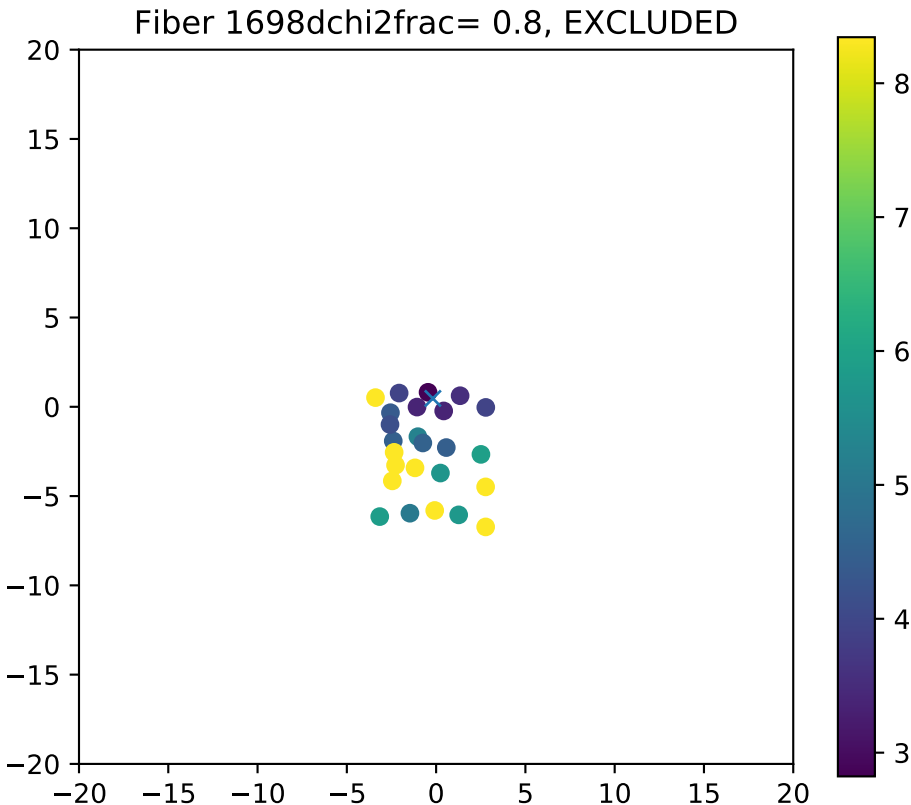
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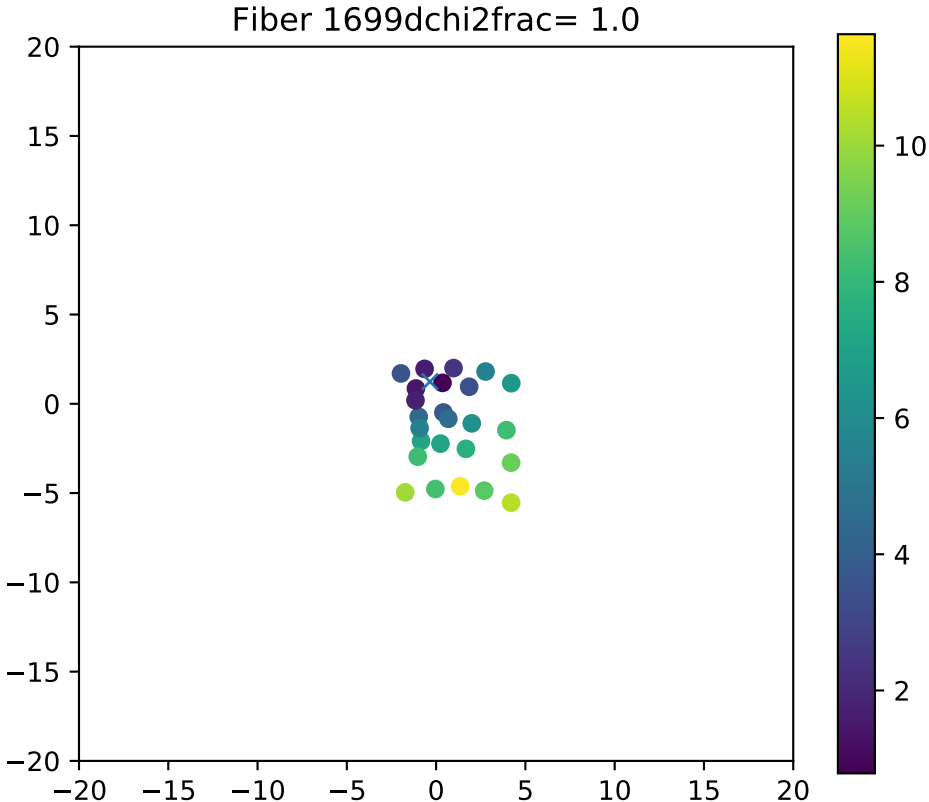
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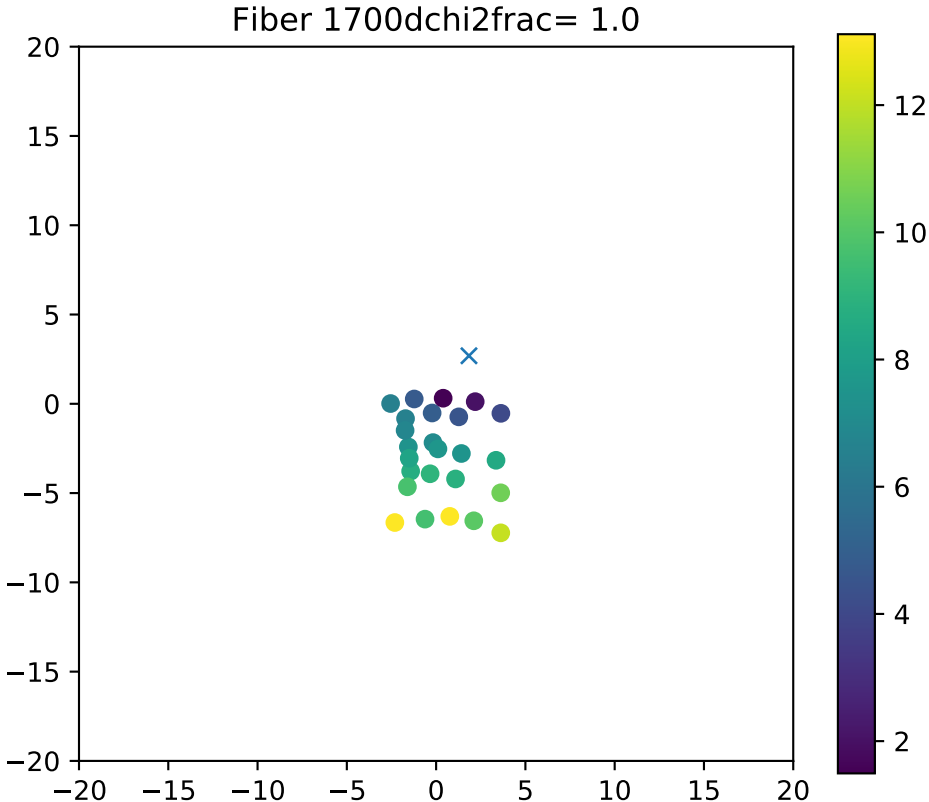
Fiber 1700dchi2frac= 1.0
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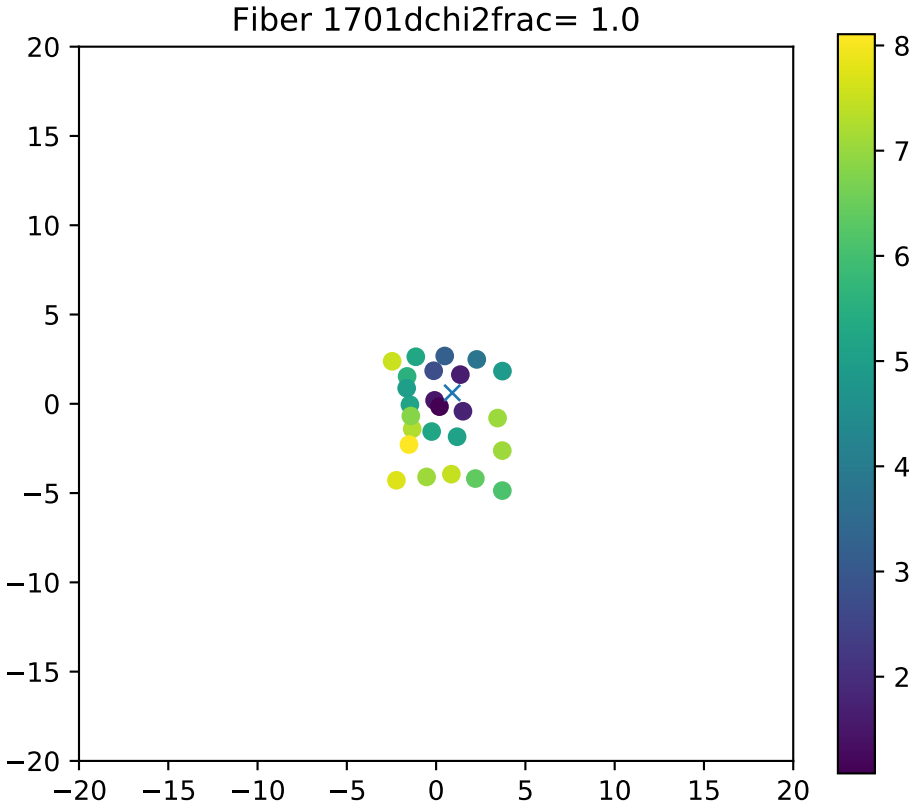
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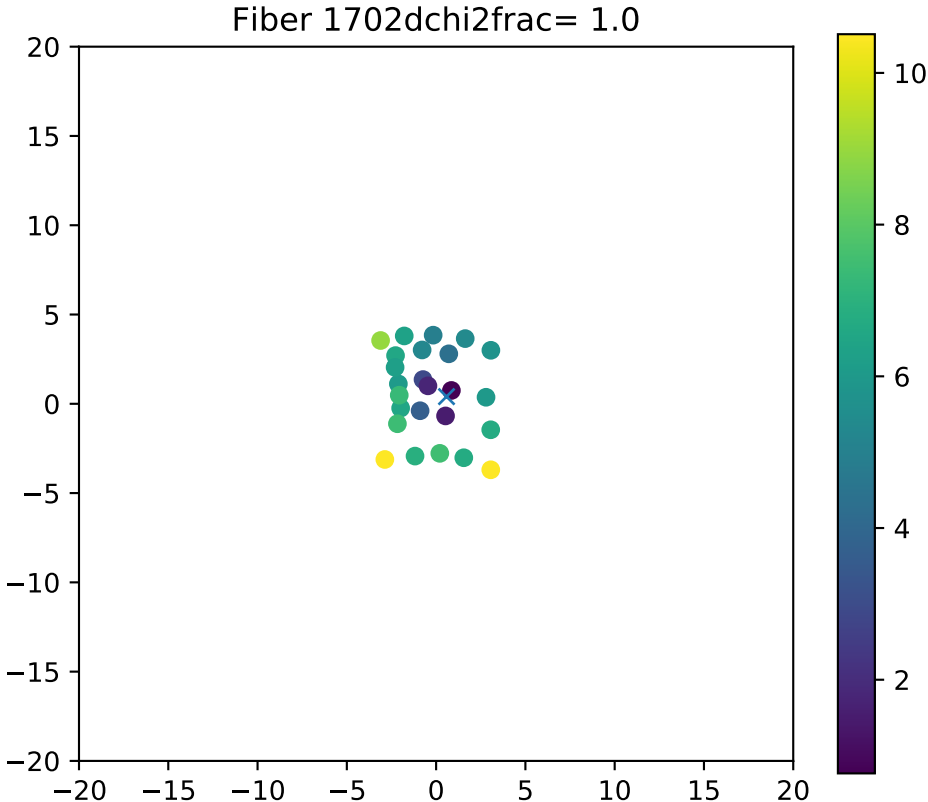
Fiber 1702dchi2frac= 1.0
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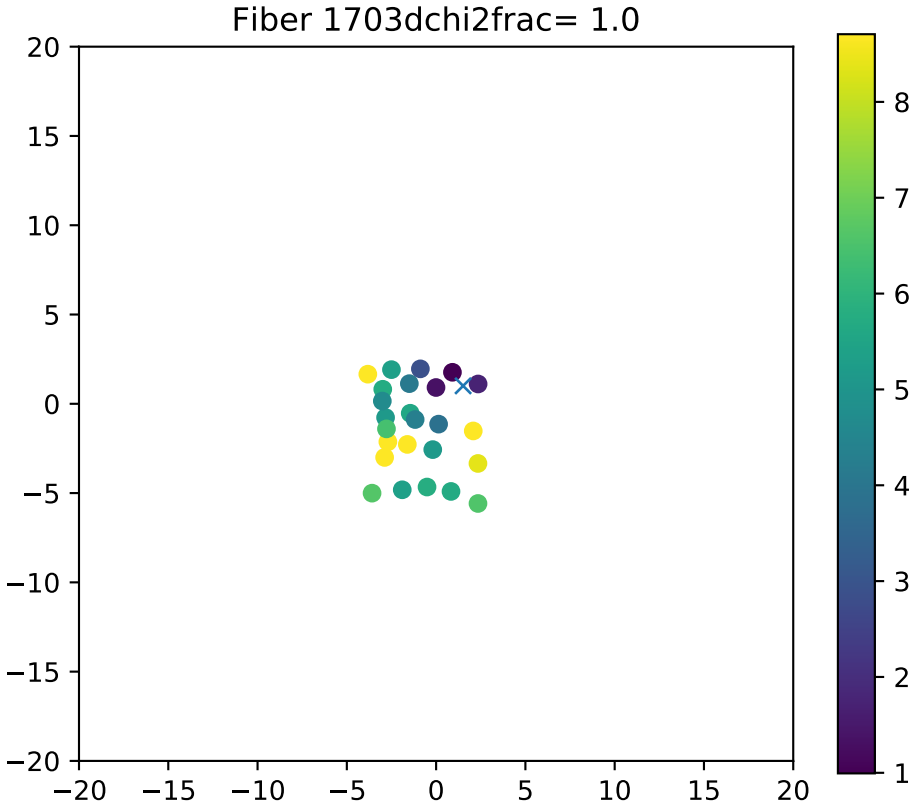
Fiber 1703dchi2frac= 1.0
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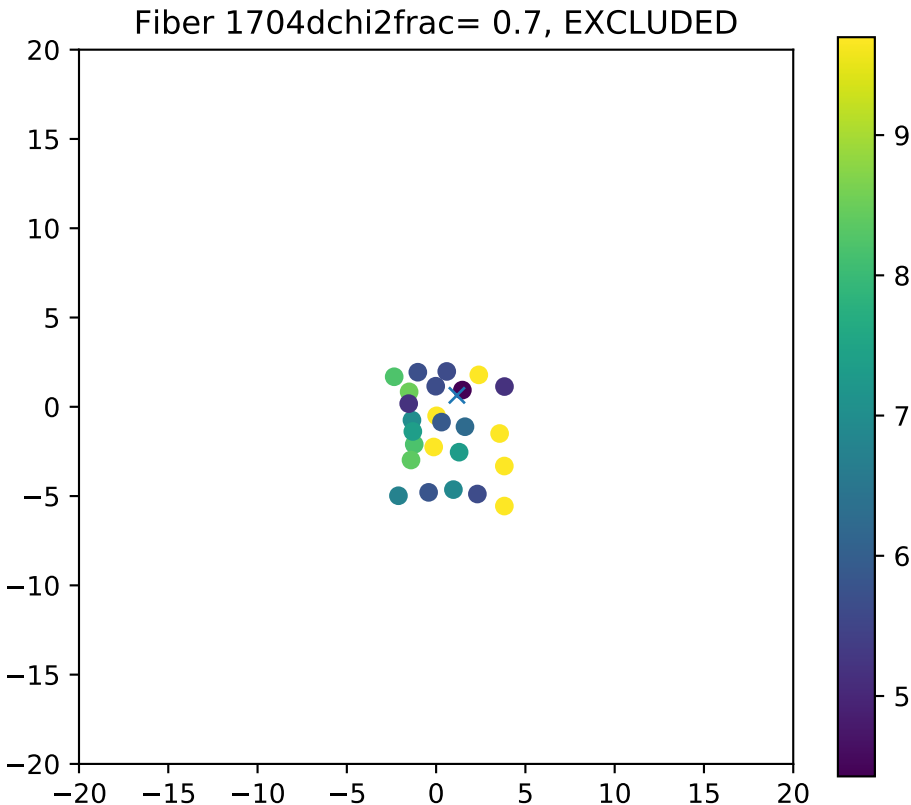
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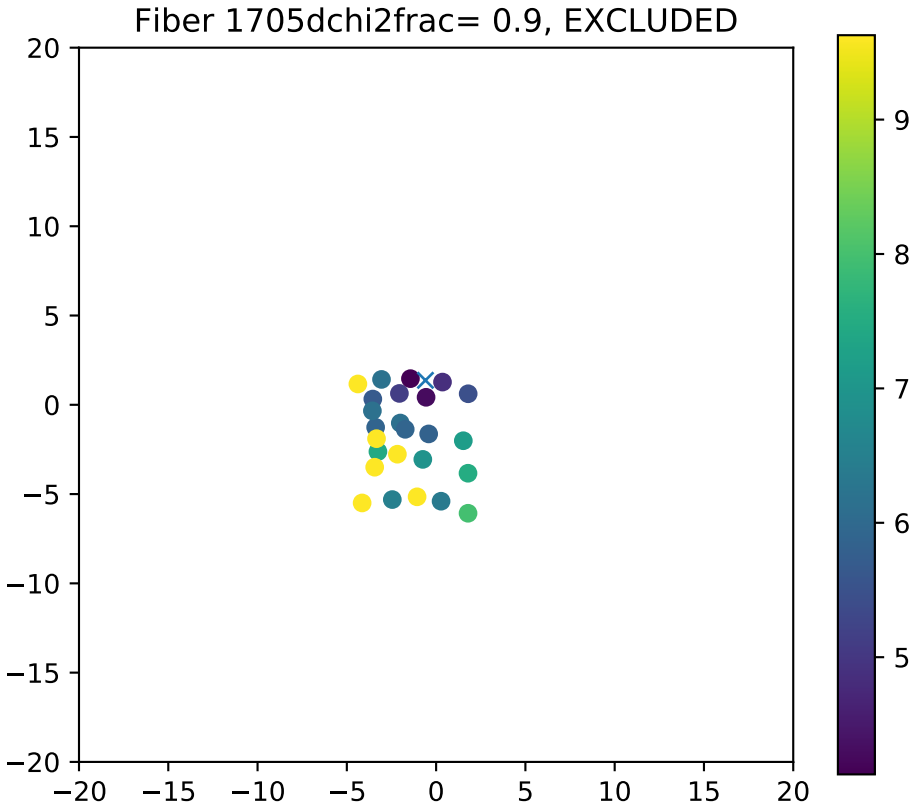
Fiber 1705dchi2frac= 0.9, EXCLUDED
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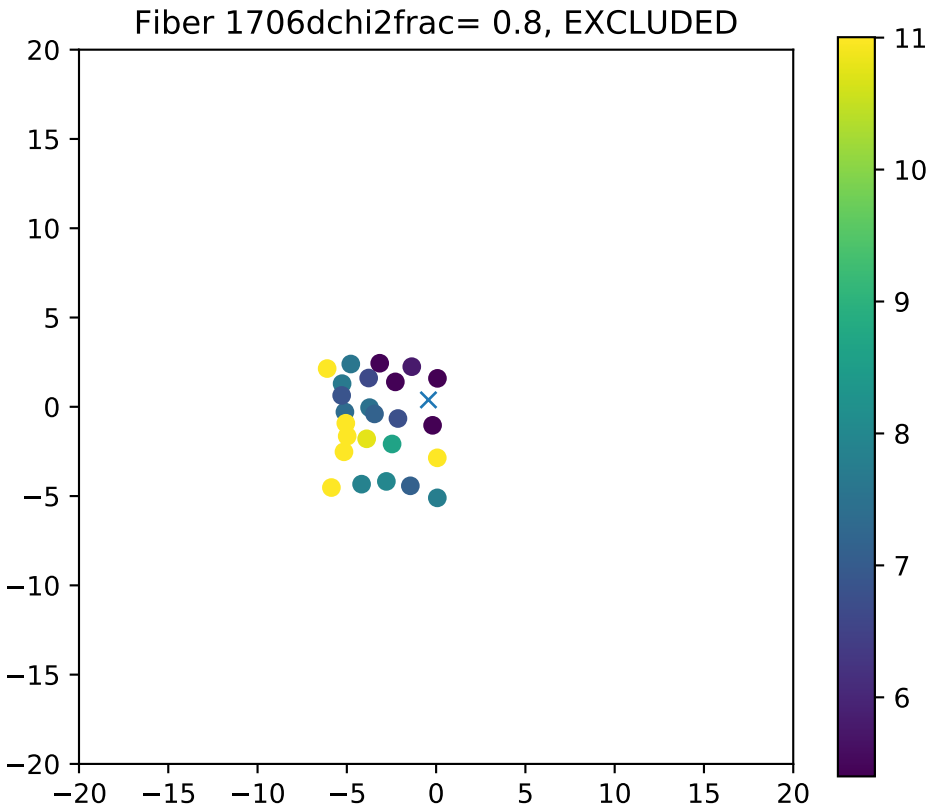
Fiber 1706dchi2frac= 0.8, EXCLUDED
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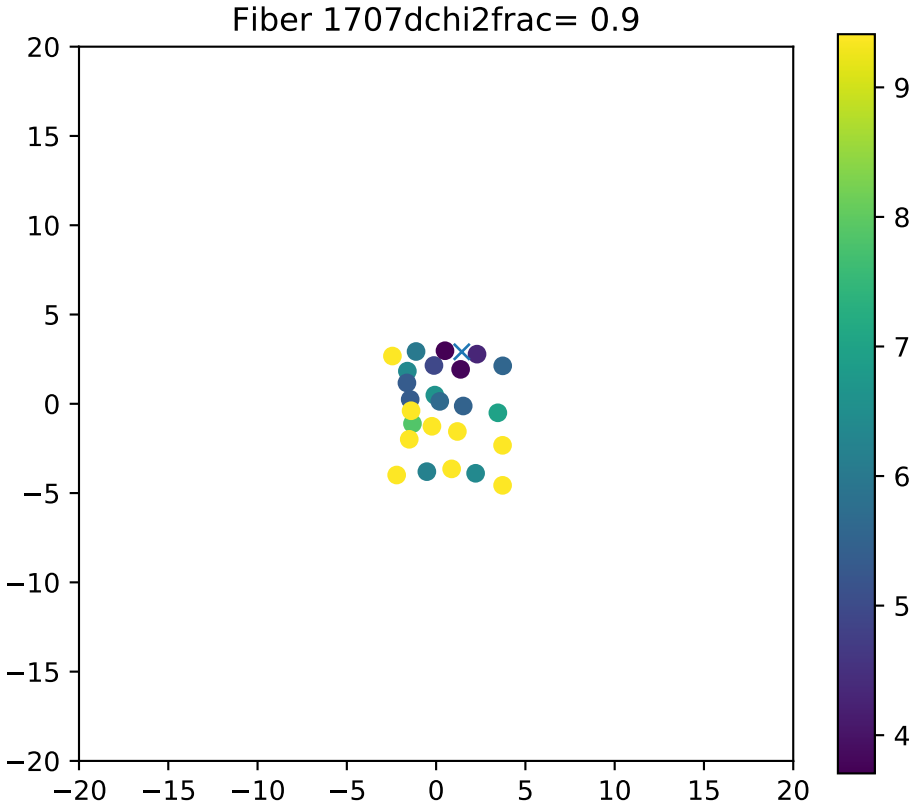
Fiber 1707dchi2frac= 0.9
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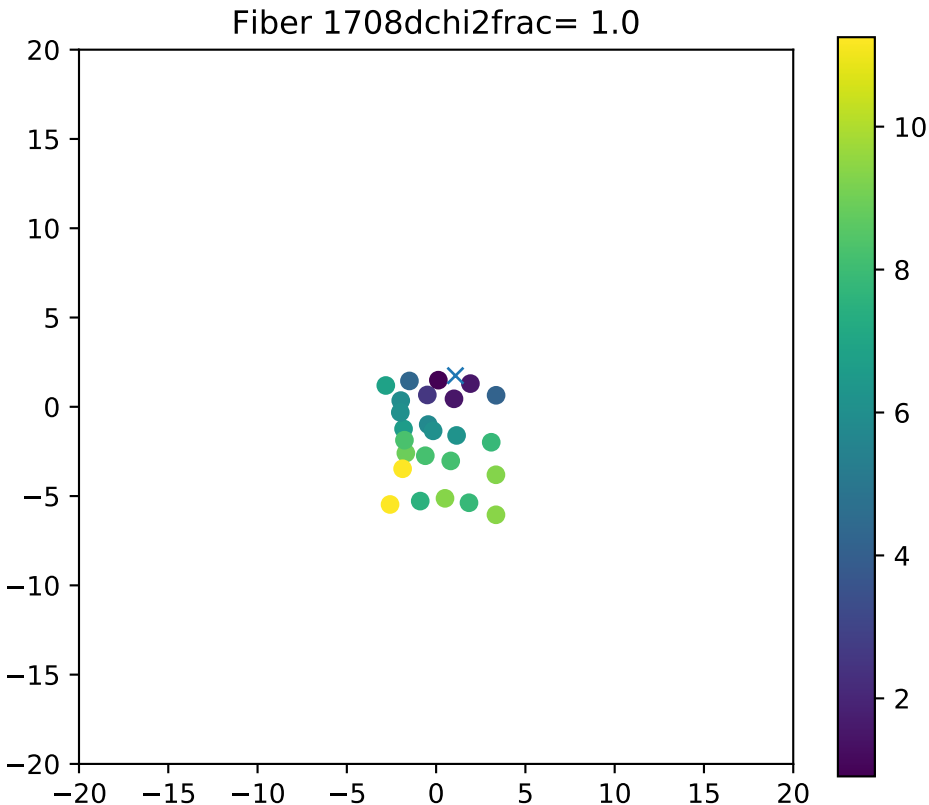
Fiber 1708dchi2frac= 1.0
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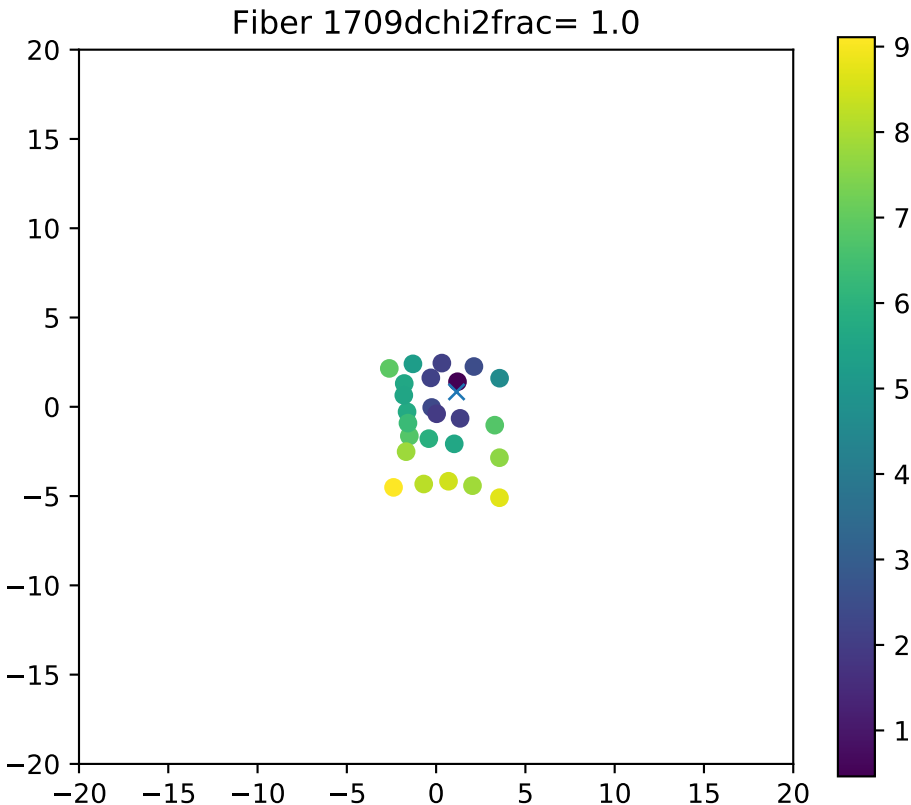
Fiber 1709dchi2frac= 1.0
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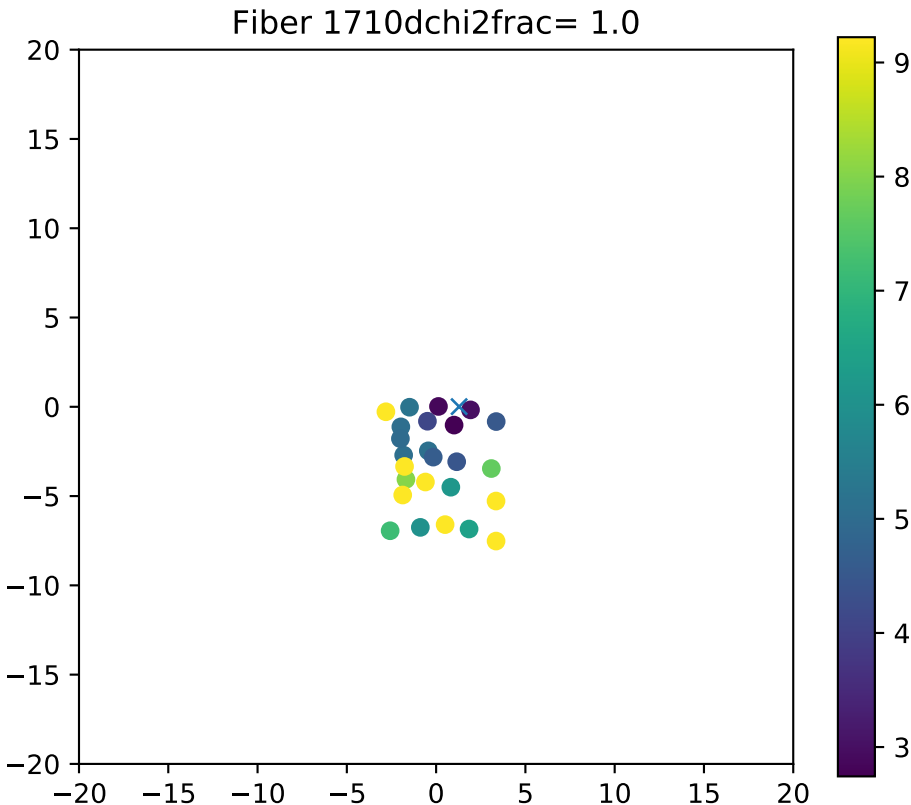
Fiber 1710dchi2frac= 1.0
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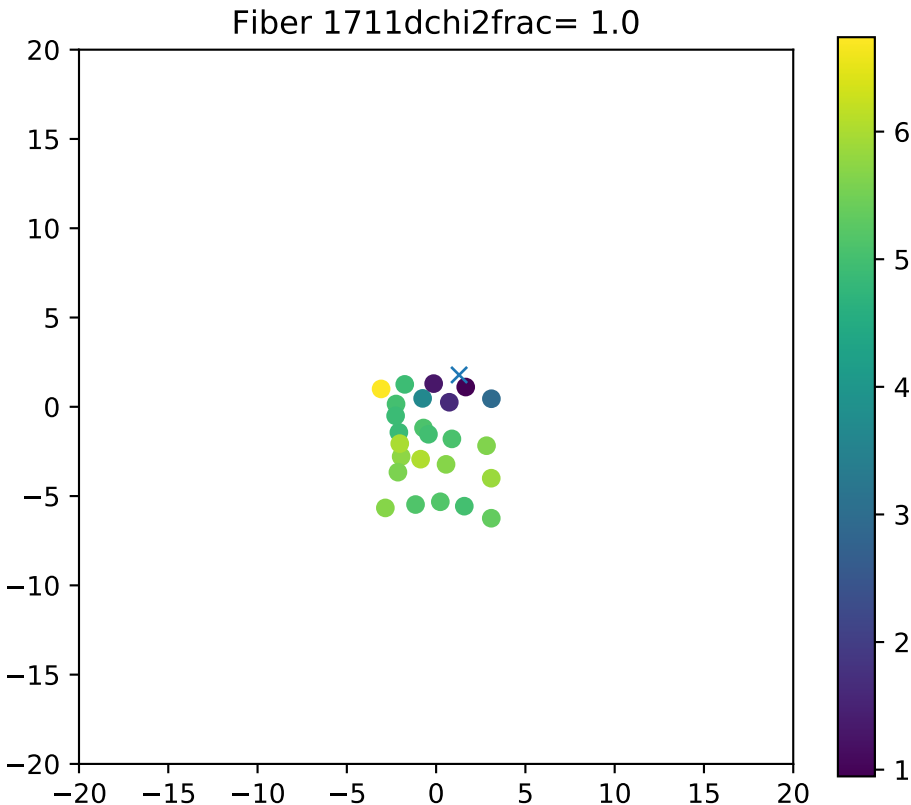
Fiber 1711dchi2frac= 1.0
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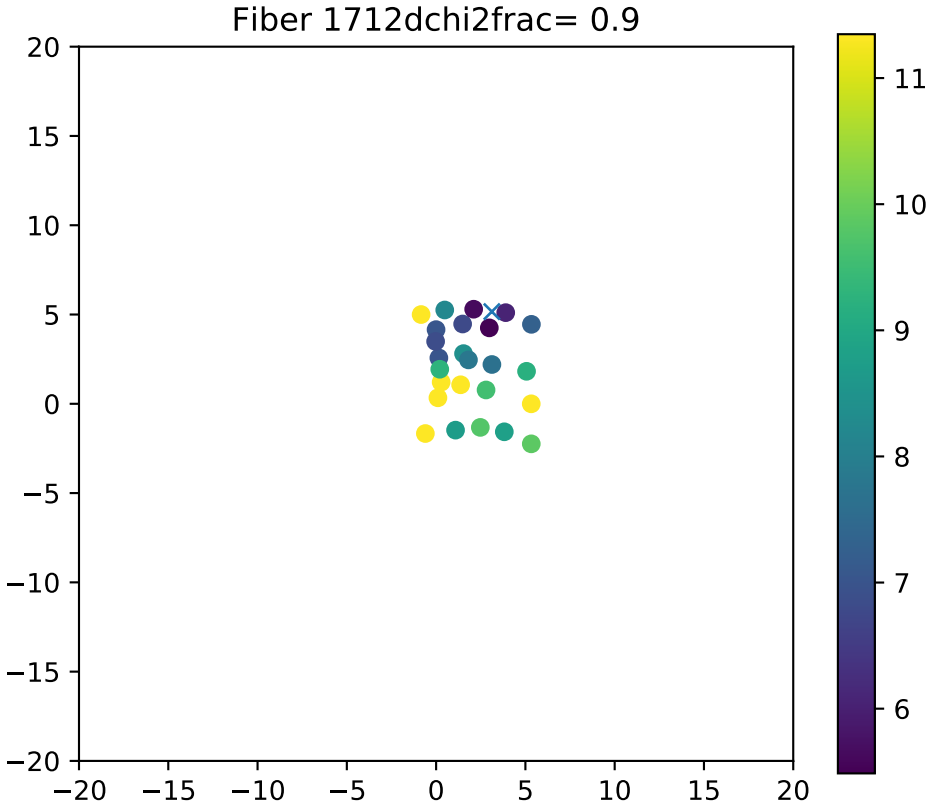
Fiber 1712dchi2frac= 0.9
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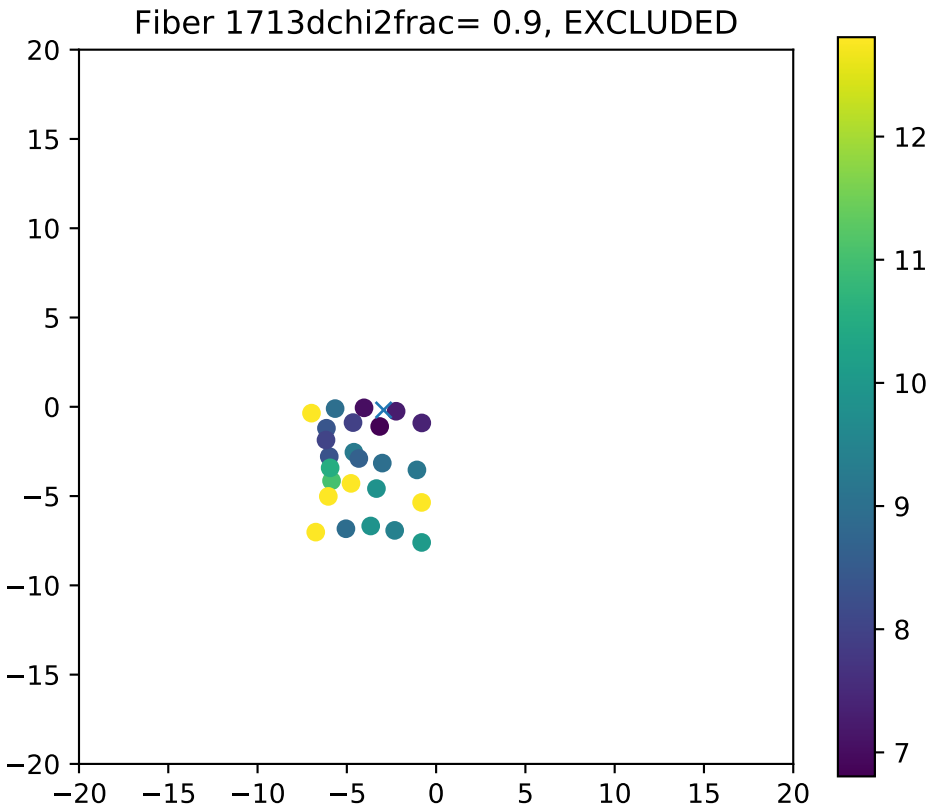
Fiber 1713dchi2frac= 0.9, EXCLUDED
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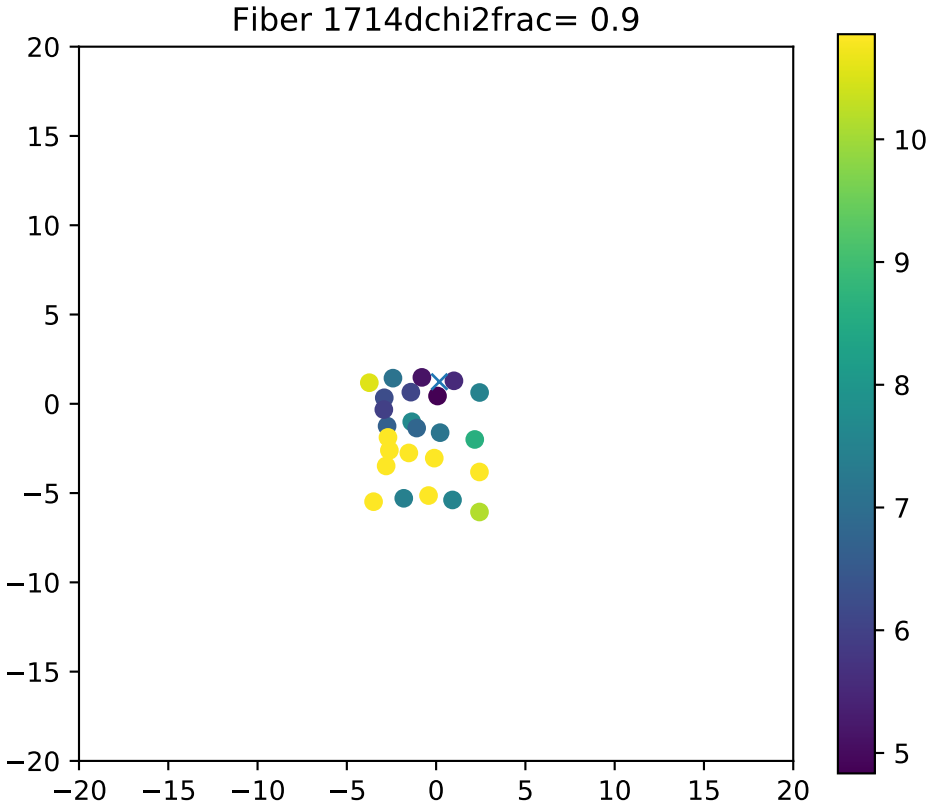
Fiber 1714dchi2frac= 0.9
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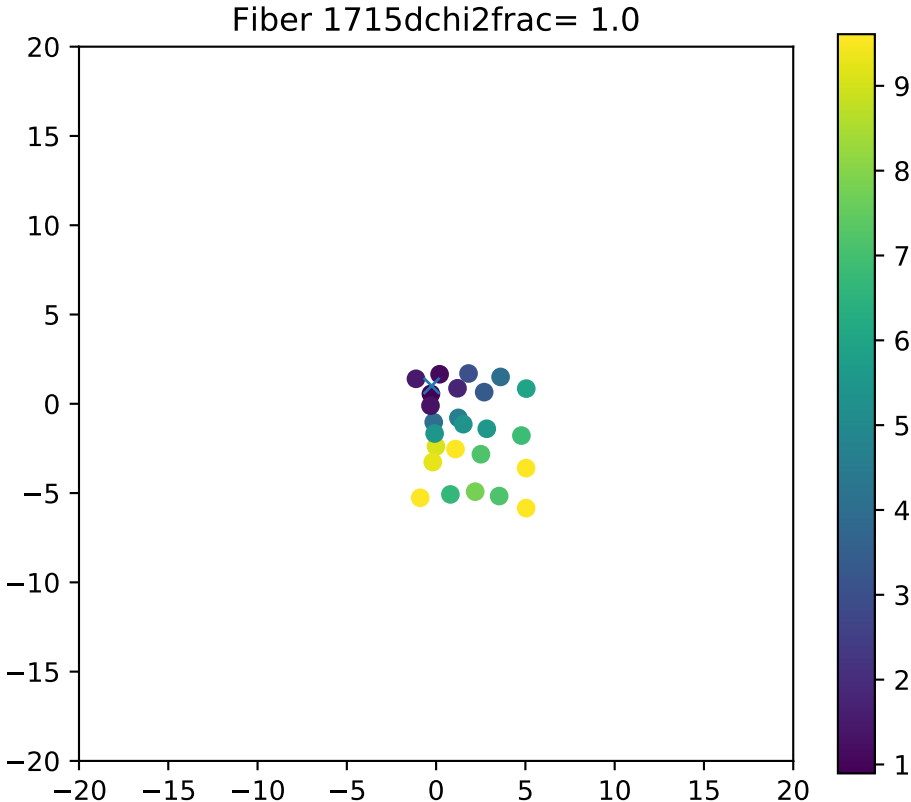
Fiber 1715dchi2frac= 1.0
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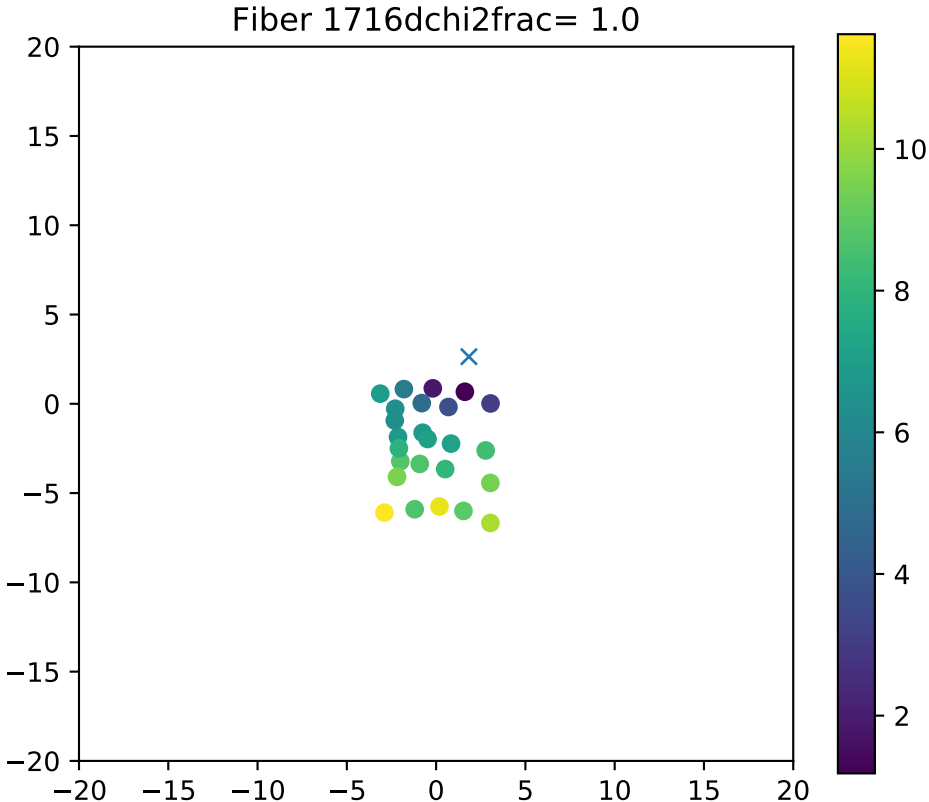
Fiber 1716dchi2frac= 1.0
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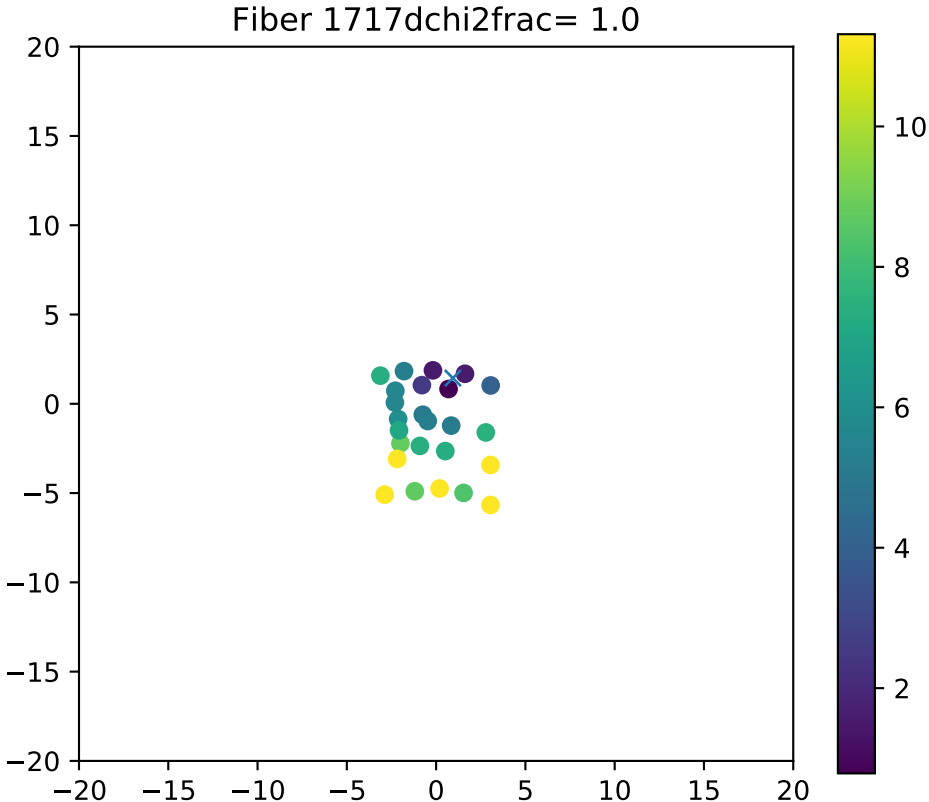
Fiber 1717dchi2frac= 1.0
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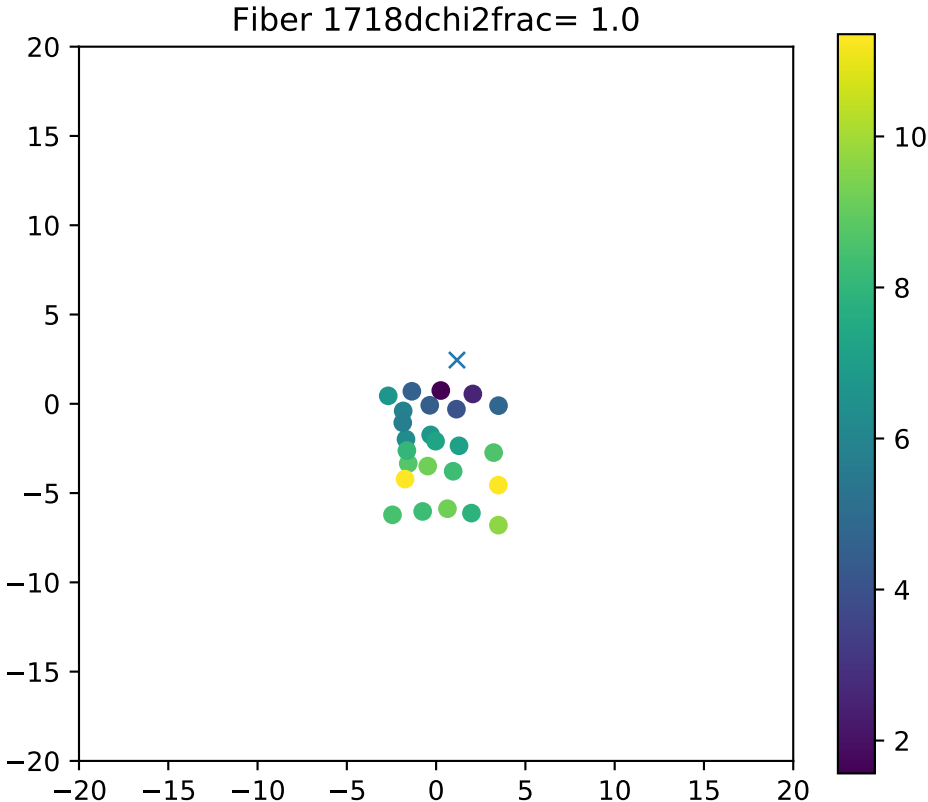
Fiber 1718dchi2frac= 1.0
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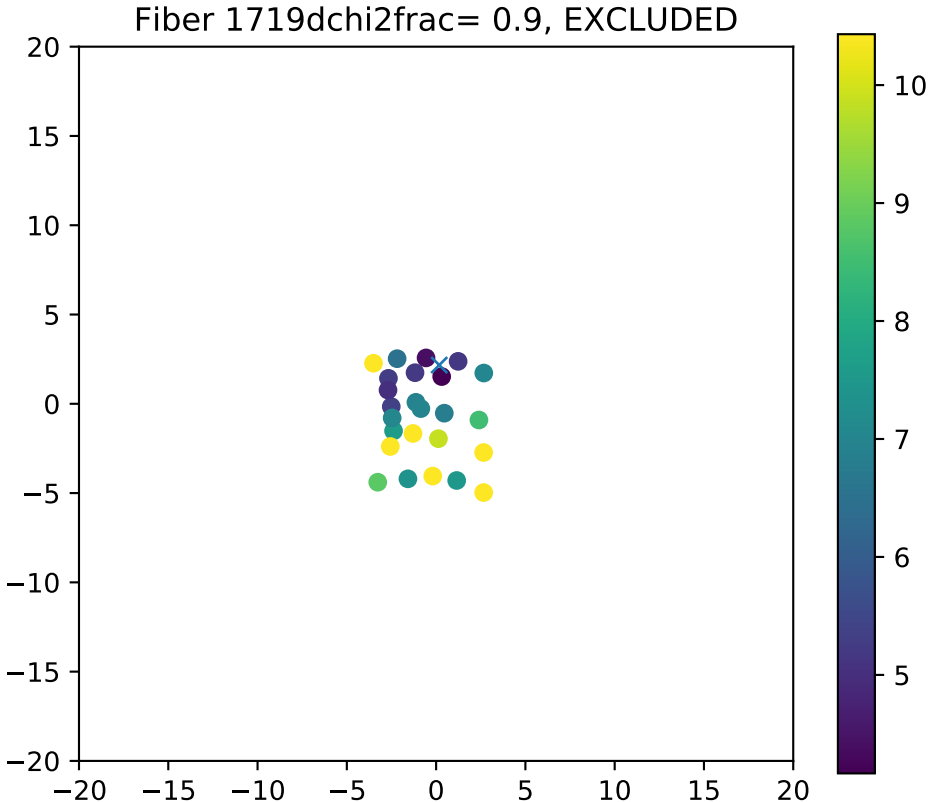
Fiber 1719dchi2frac= 0.9, EXCLUDED
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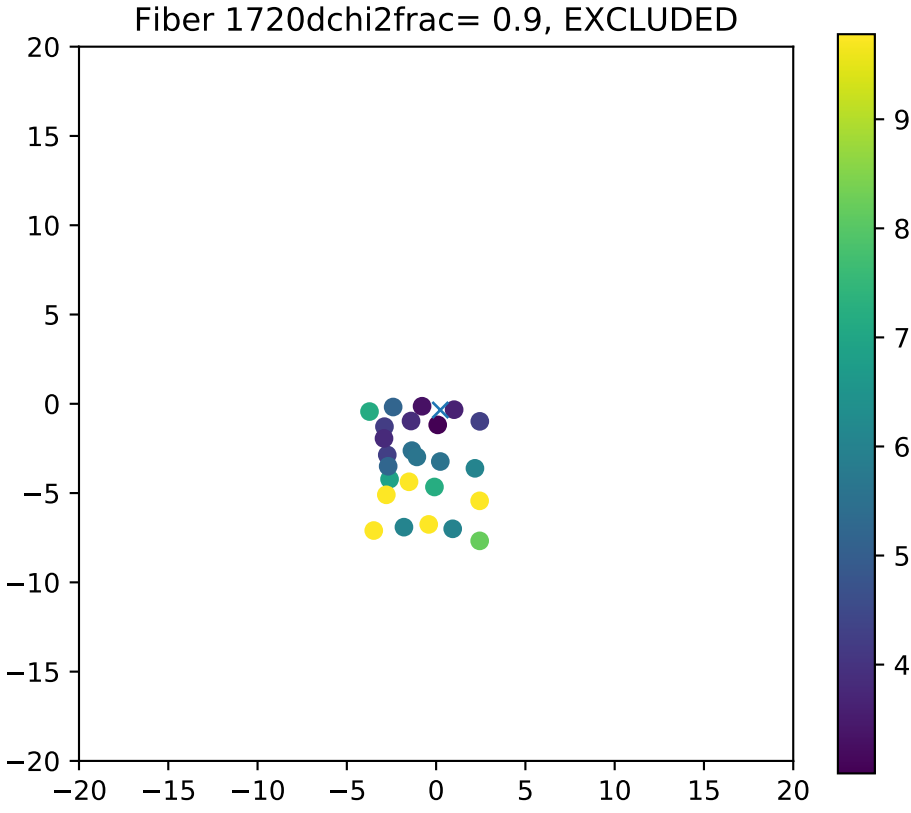
Fiber 1720dchi2frac= 0.9, EXCLUDED
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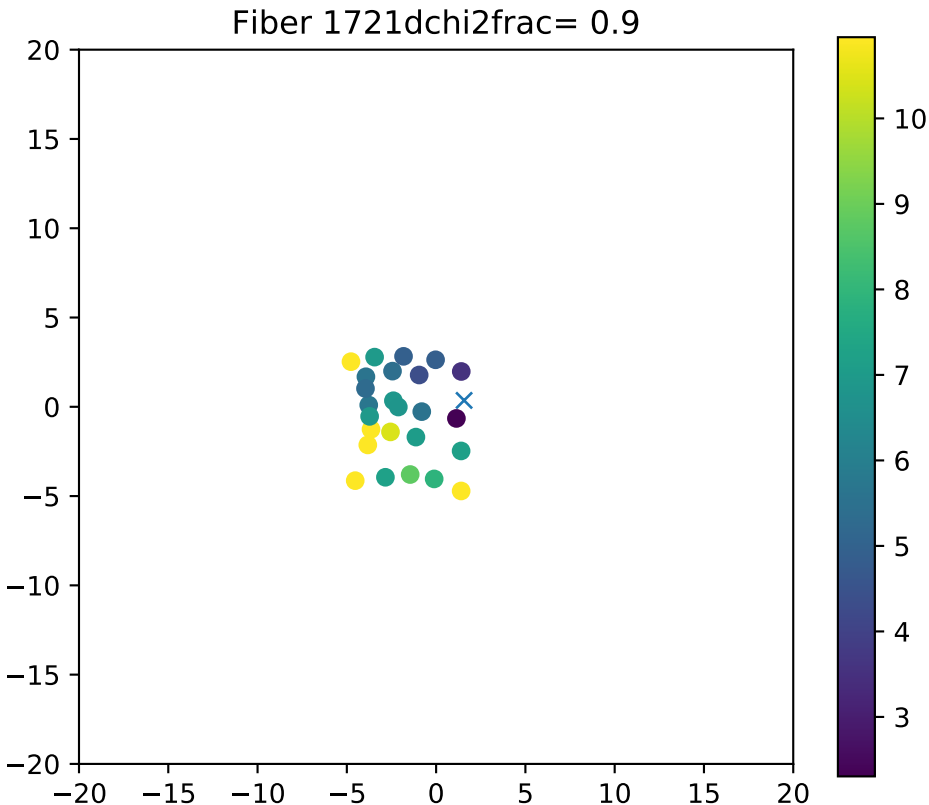
Fiber 1721dchi2frac= 0.9
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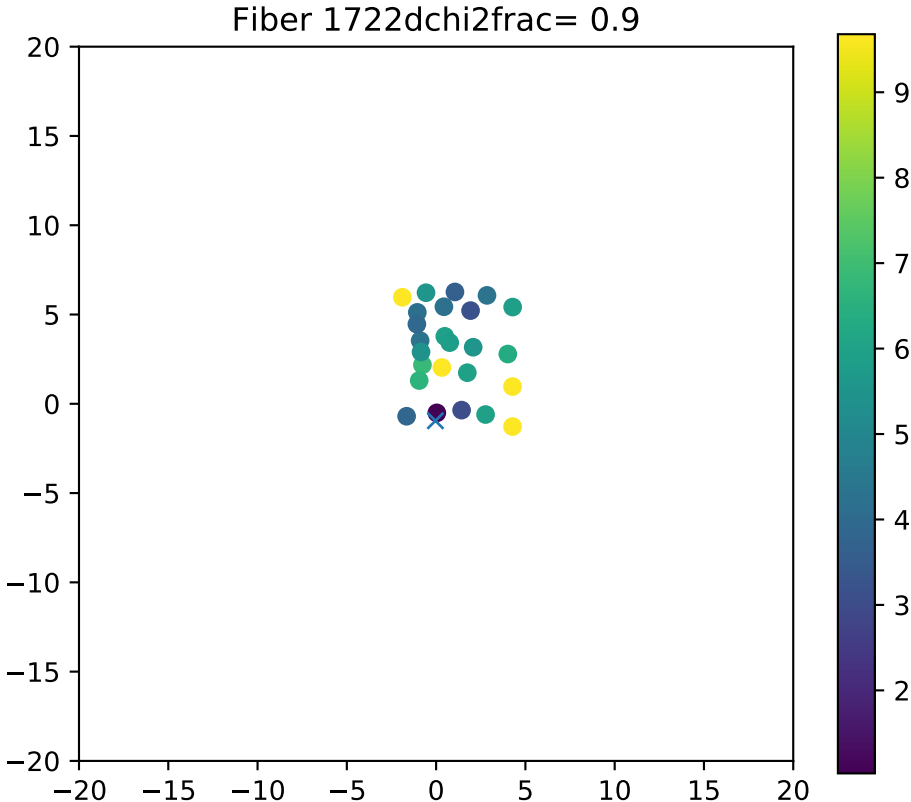
Fiber 1722dchi2frac= 0.9
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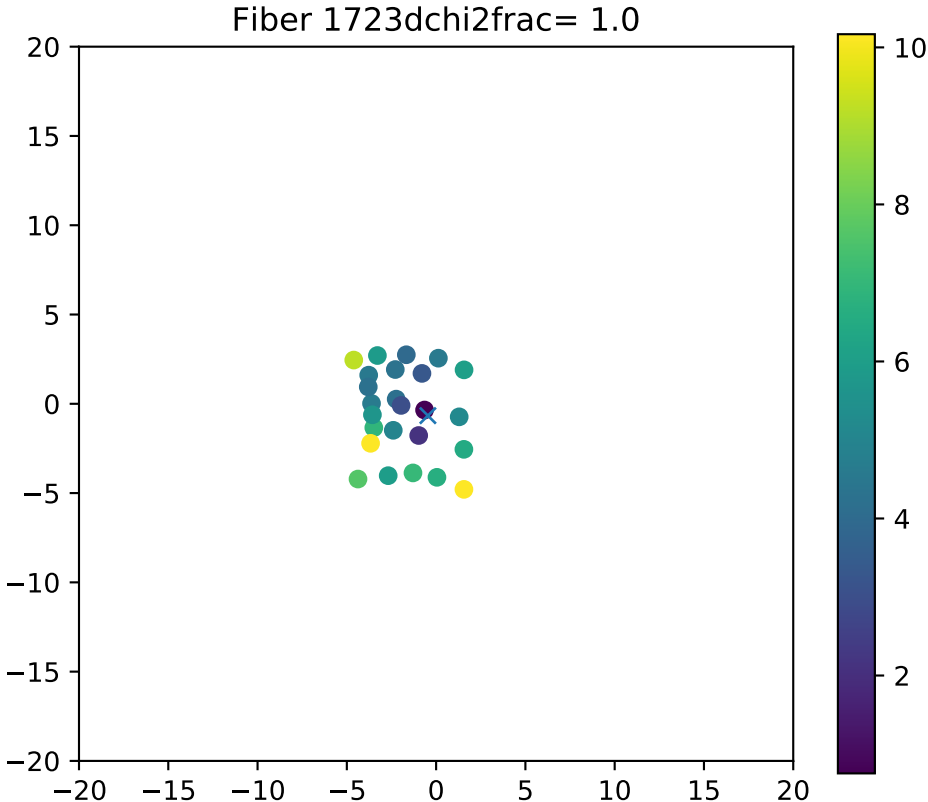
Fiber 1723dchi2frac= 1.0
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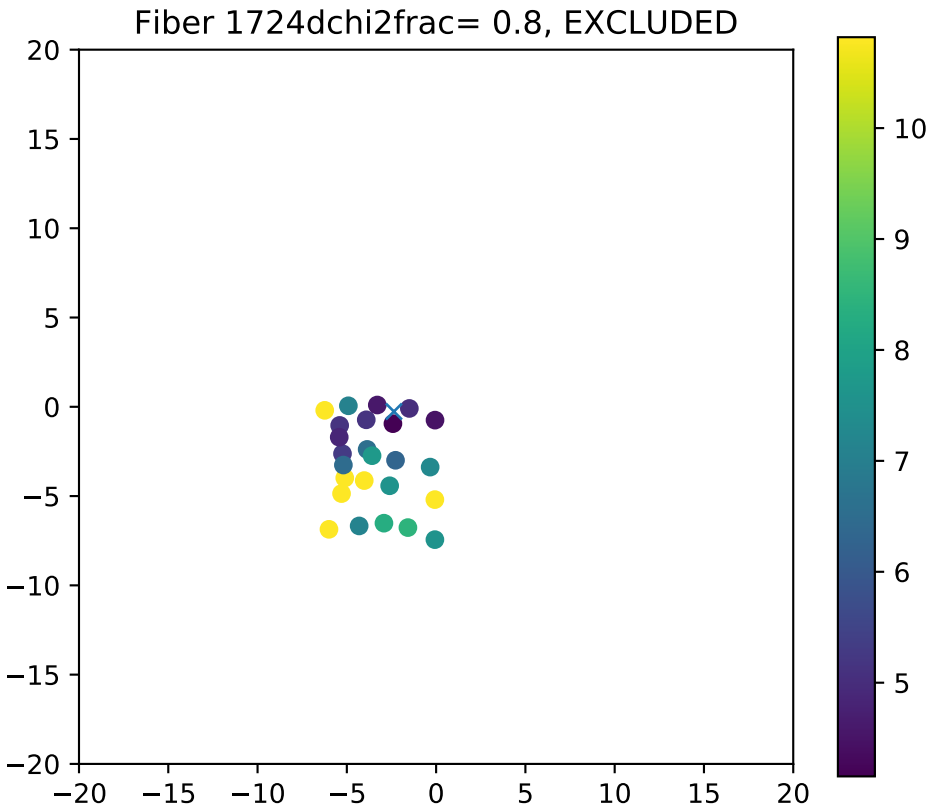
Fiber 1724dchi2frac= 0.8, EXCLUDED
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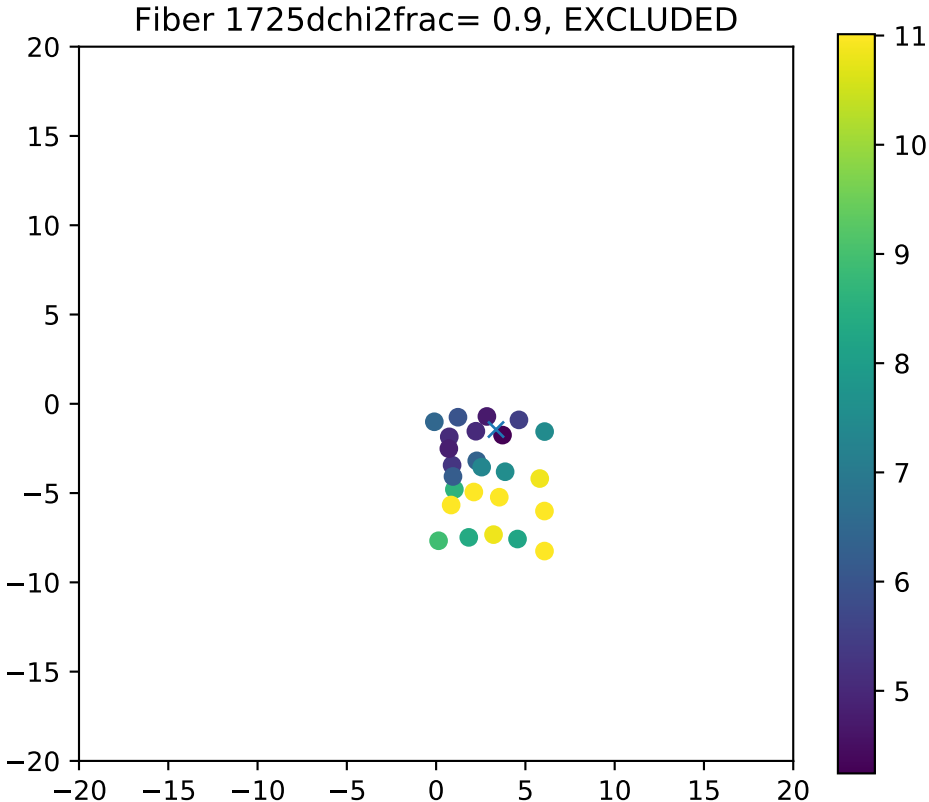
Fiber 1725dchi2frac= 0.9, EXCLUDED
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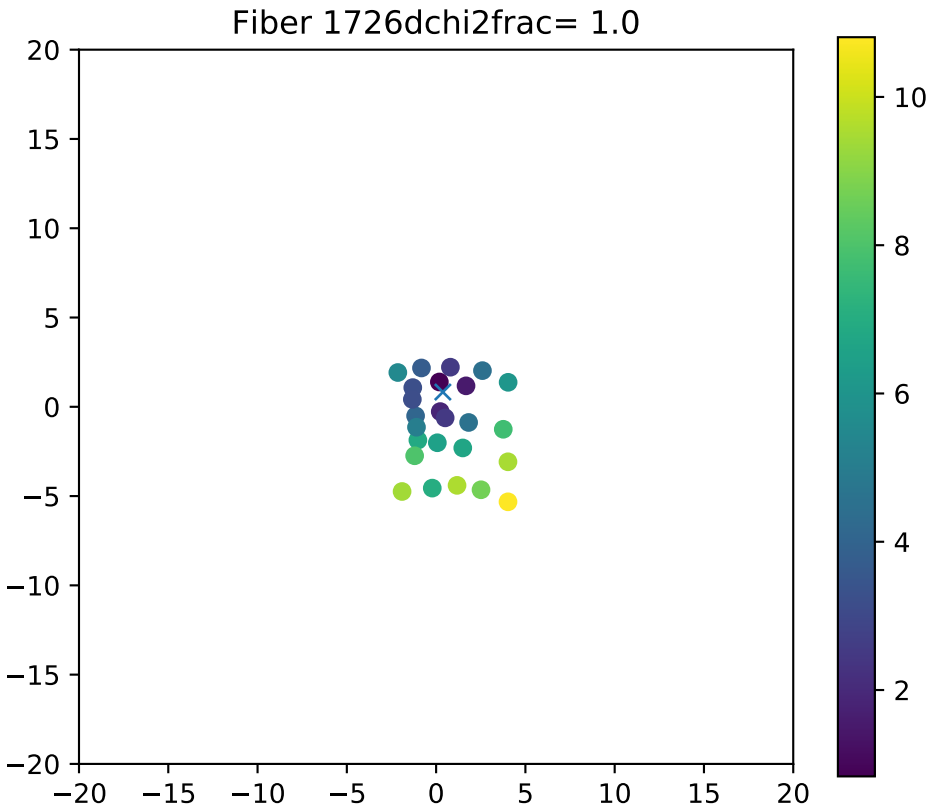
Fiber 1726dchi2frac= 1.0
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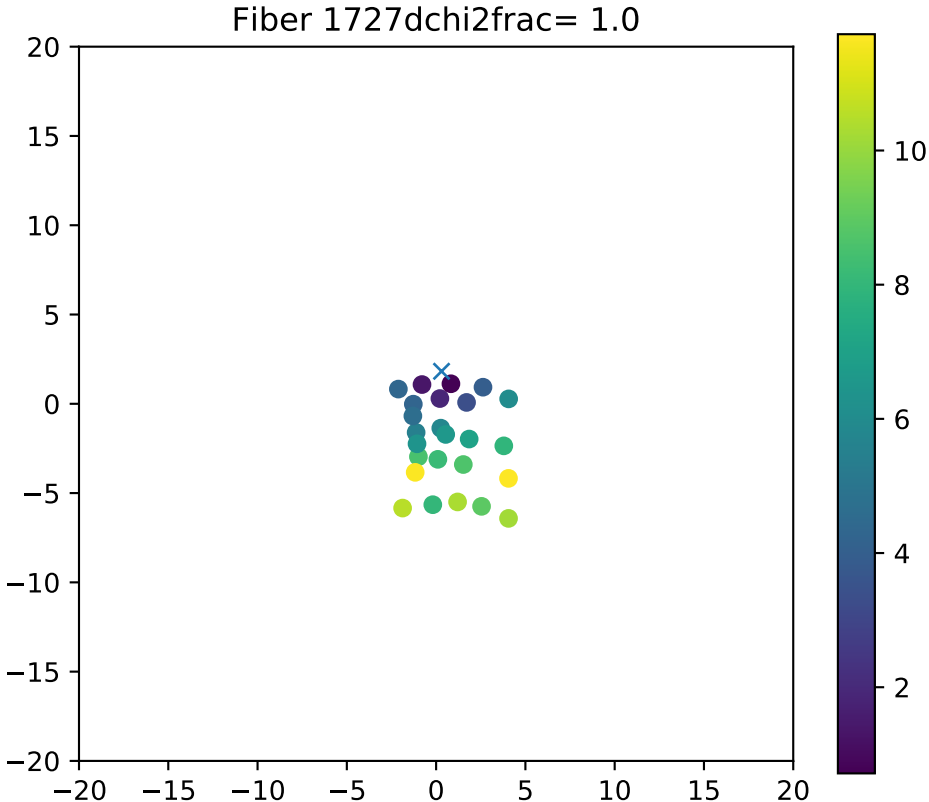
Fiber 1727dchi2frac= 1.0
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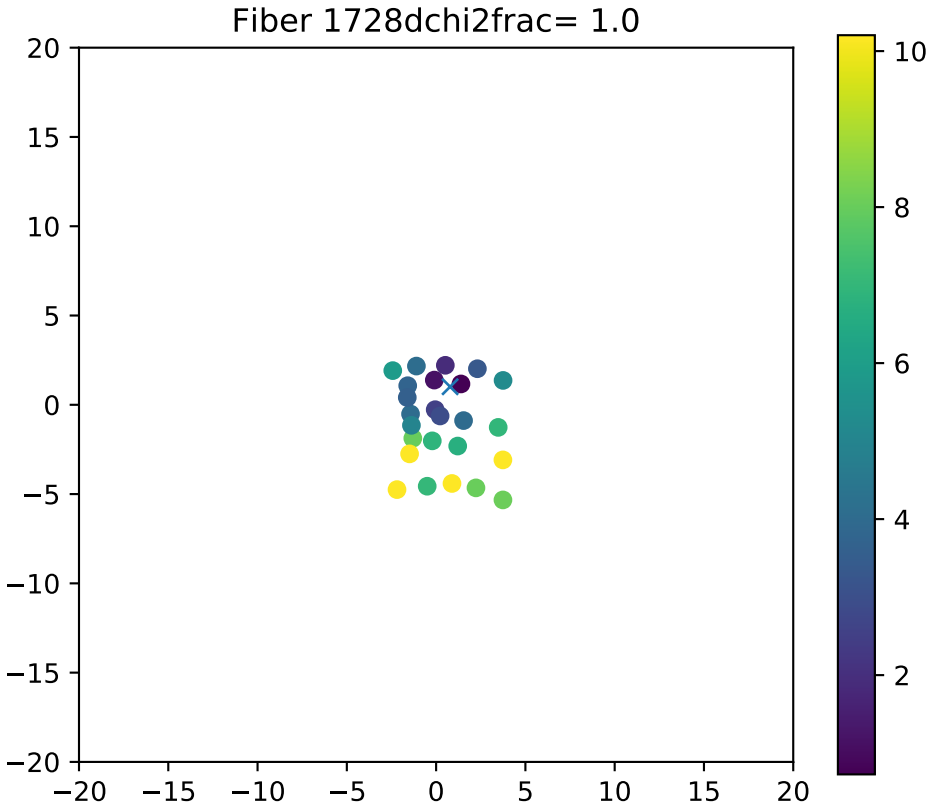
Fiber 1728dchi2frac= 1.0
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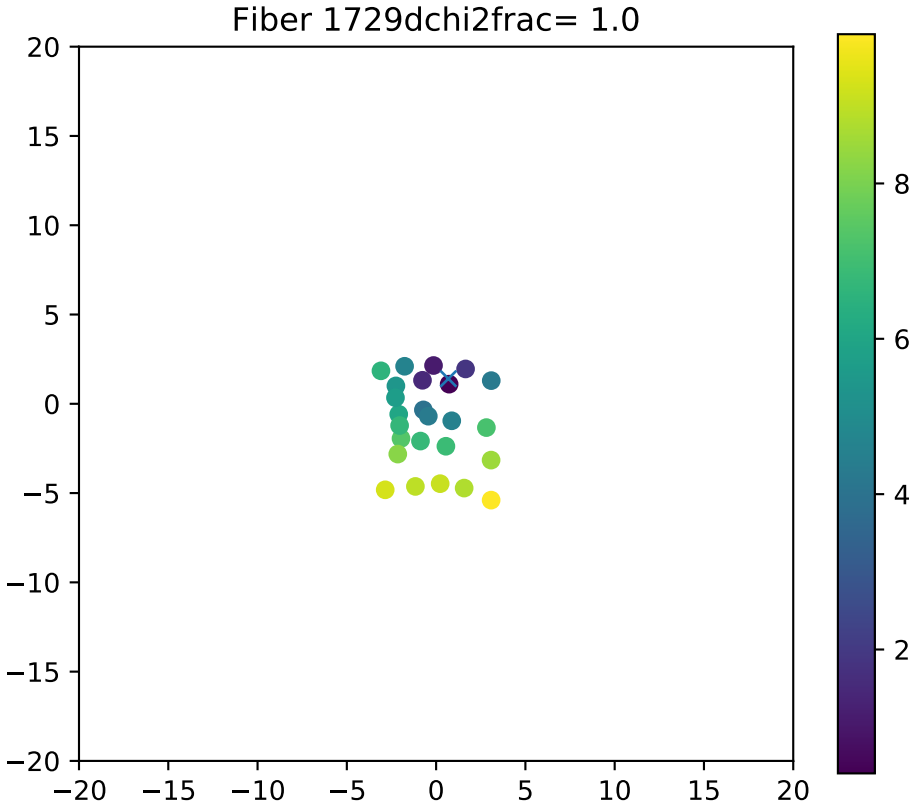
Fiber 1729dchi2frac= 1.0
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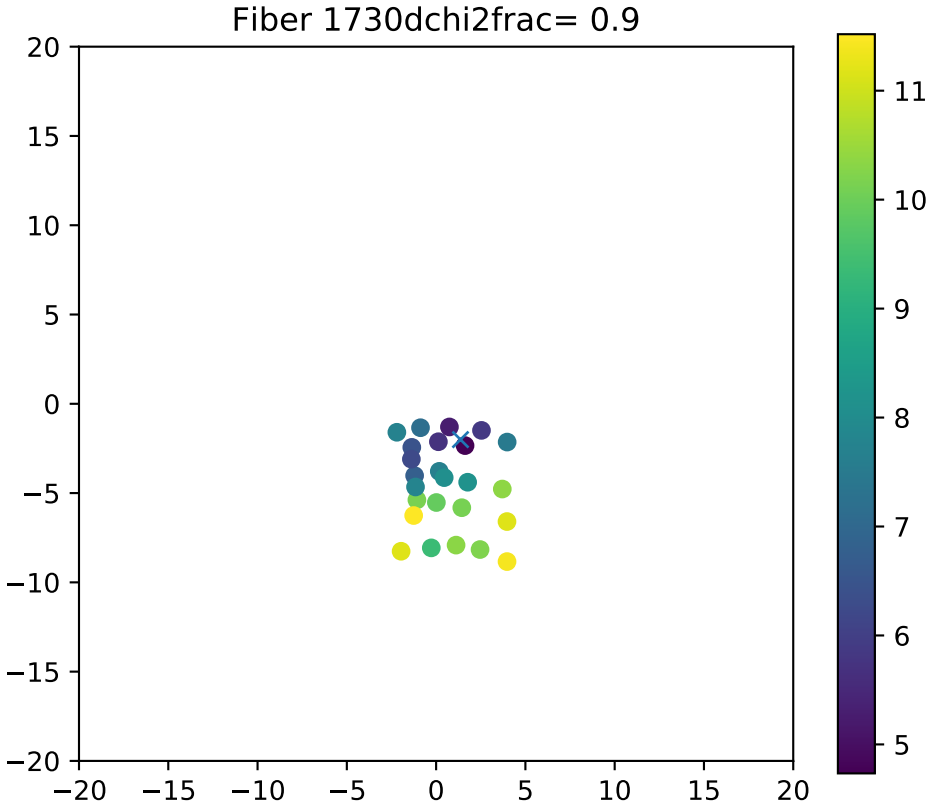
Fiber 1730dchi2frac= 0.9
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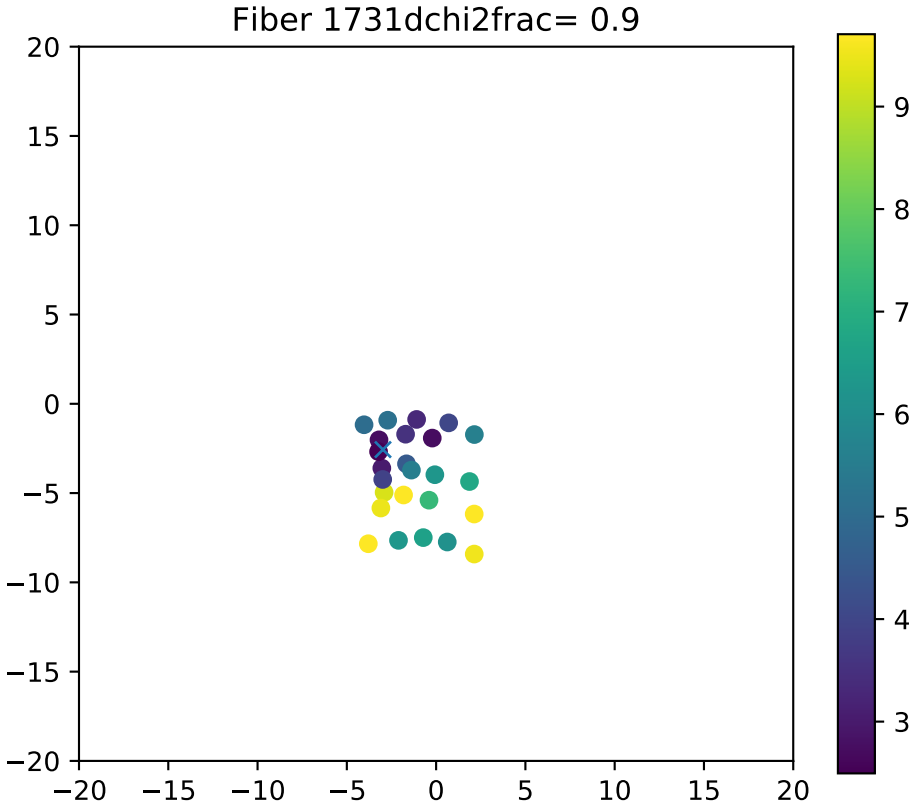
Fiber 1731dchi2frac= 0.9
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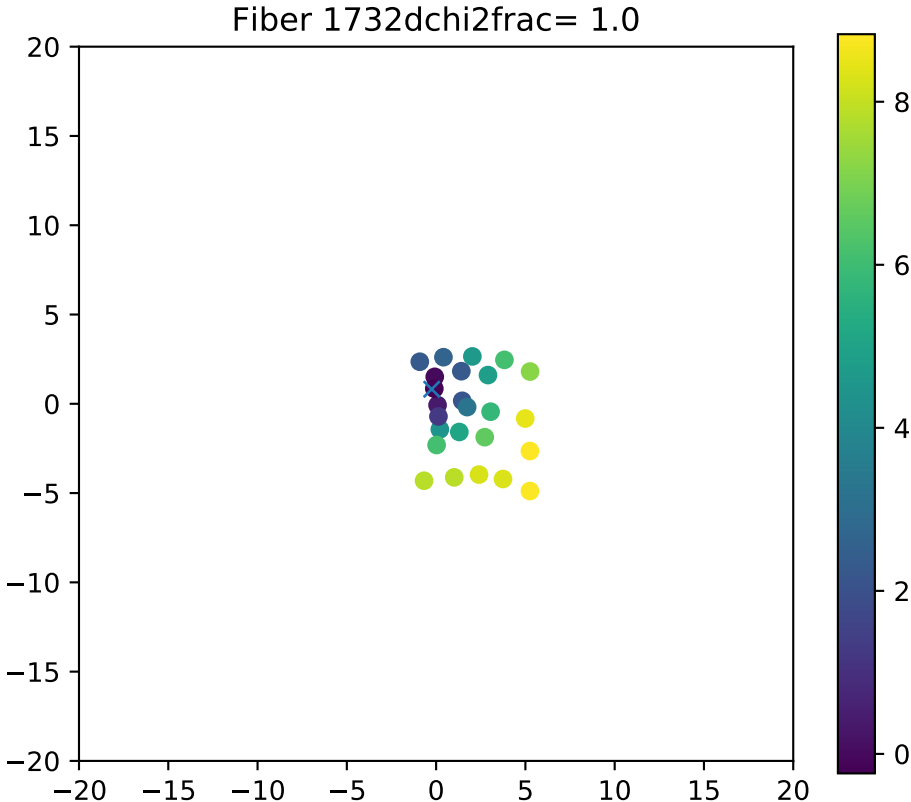
Fiber 1732dchi2frac= 1.0
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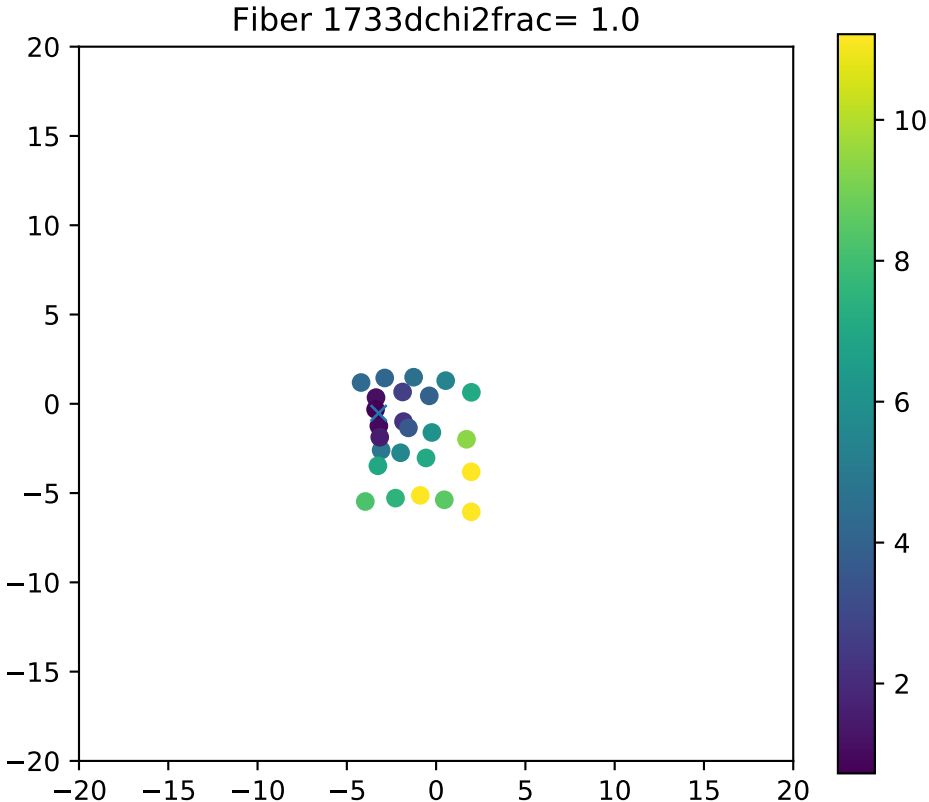
Fiber 1733dchi2frac= 1.0
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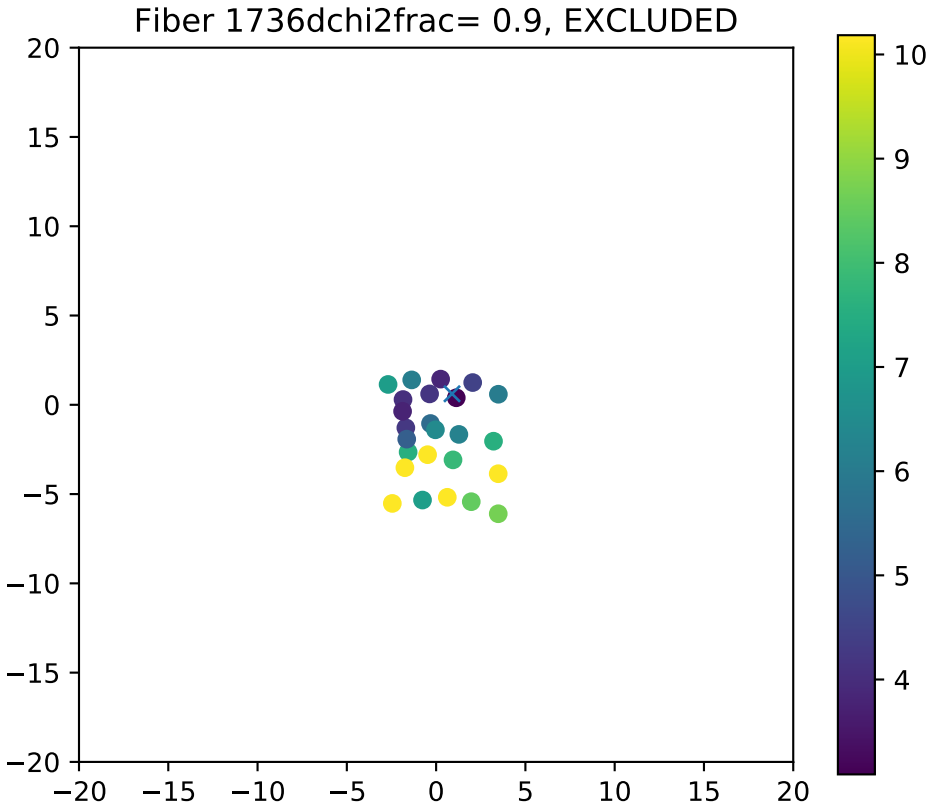
Fiber 1736dchi2frac= 0.9, EXCLUDED
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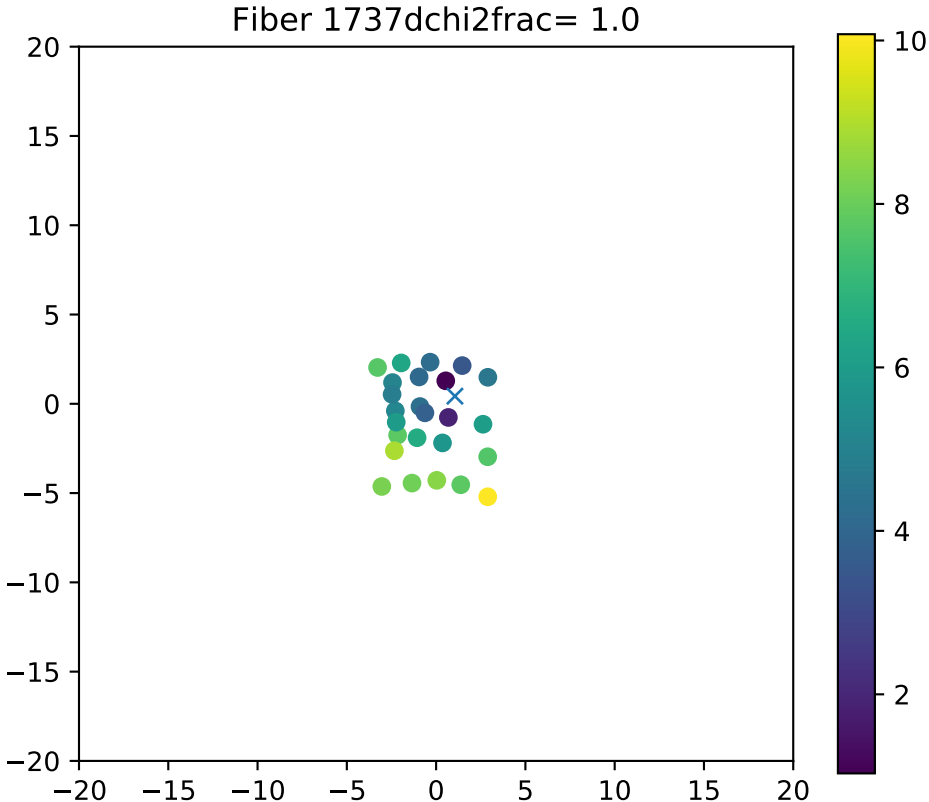
Fiber 1737dchi2frac= 1.0
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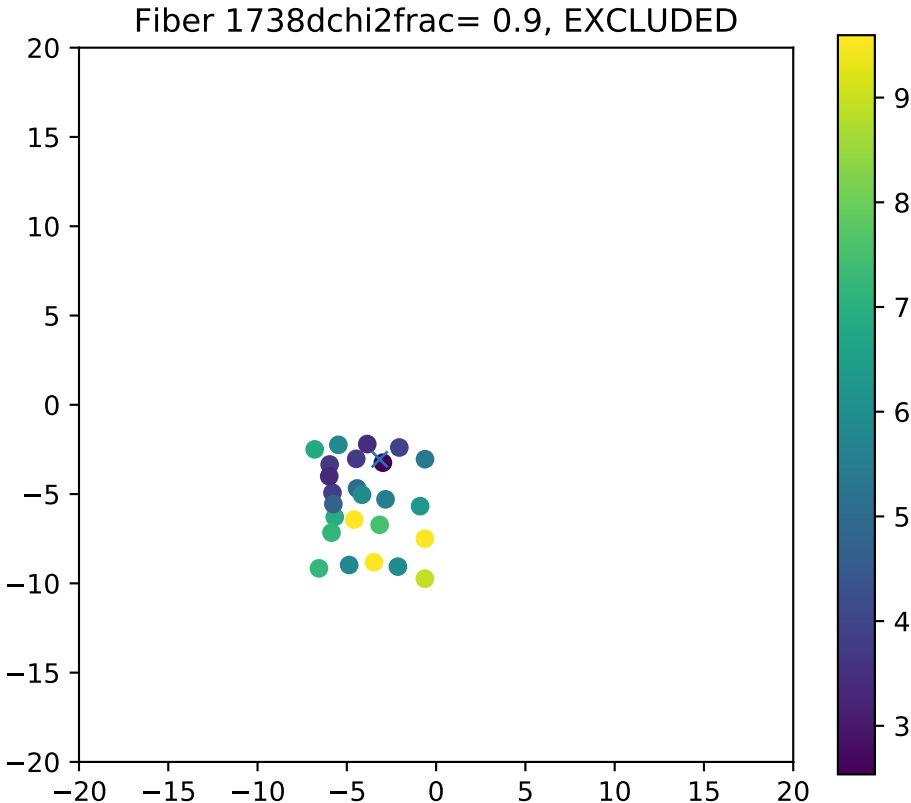
Fiber 1738dchi2frac= 0.9, EXCLUDED
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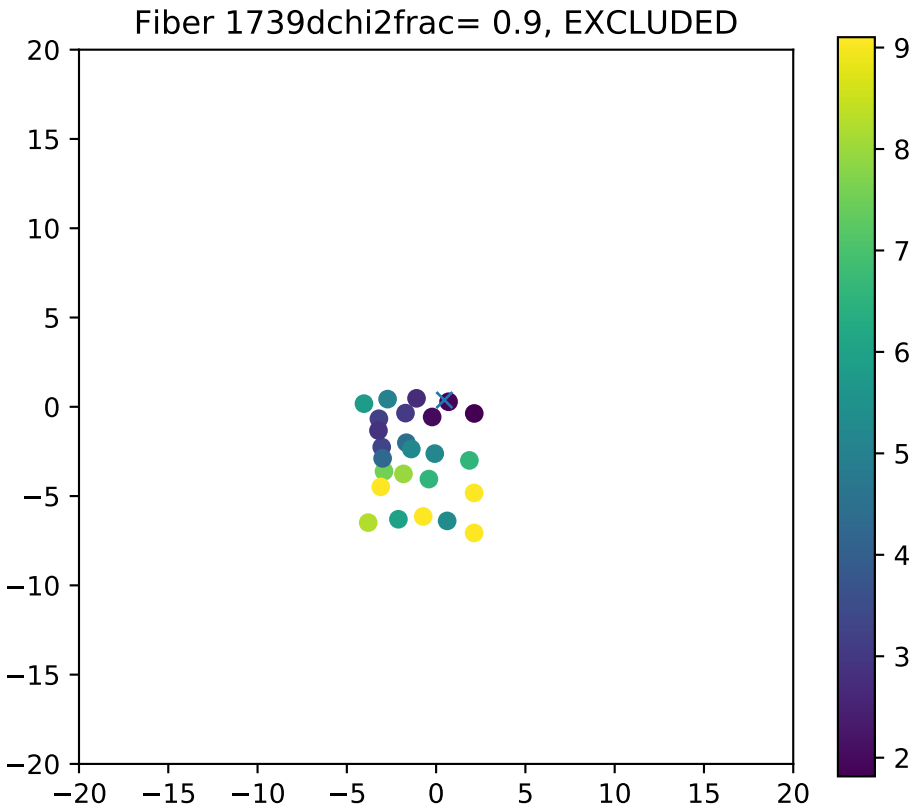
Fiber 1739dchi2frac= 0.9, EXCLUDED
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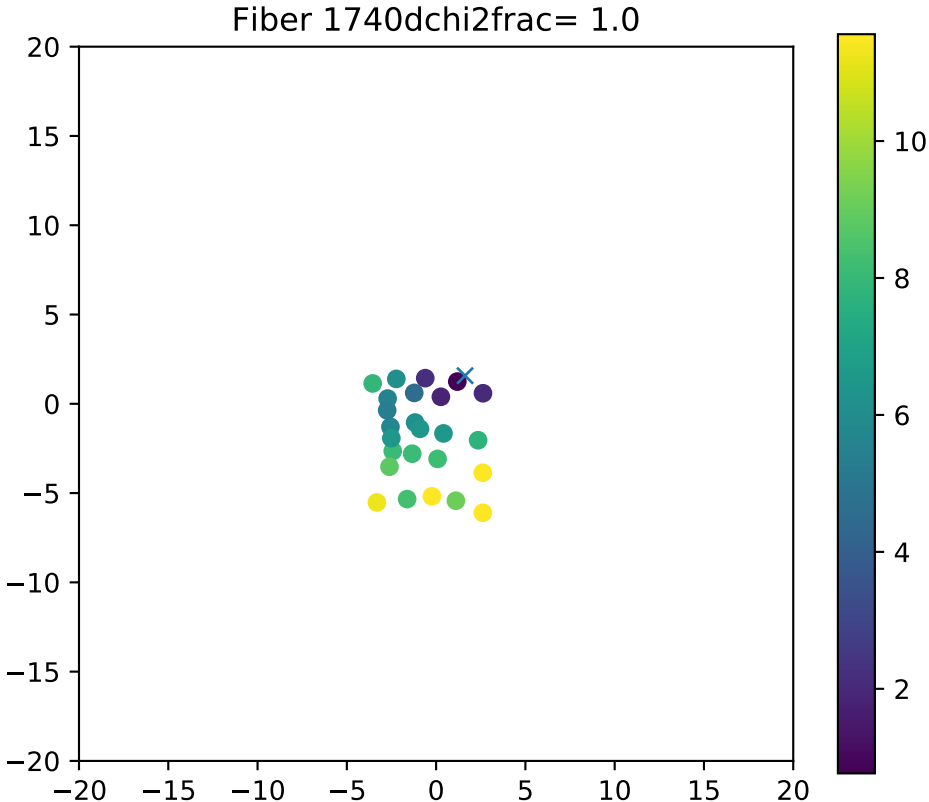
Fiber 1740dchi2frac= 1.0
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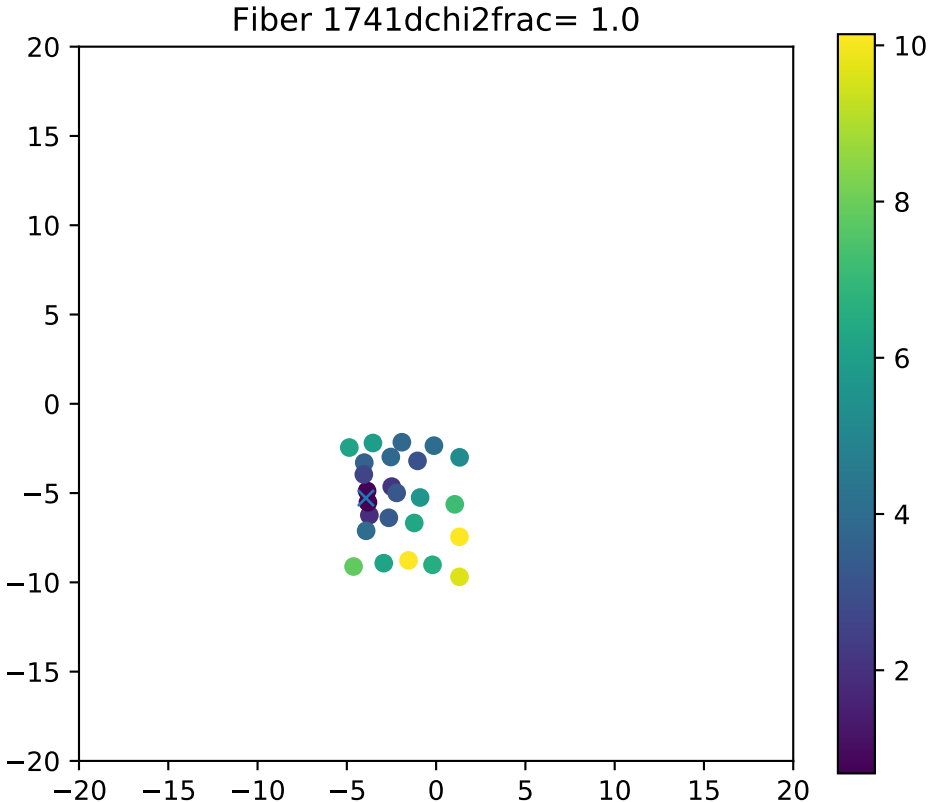
Fiber 1741dchi2frac= 1.0
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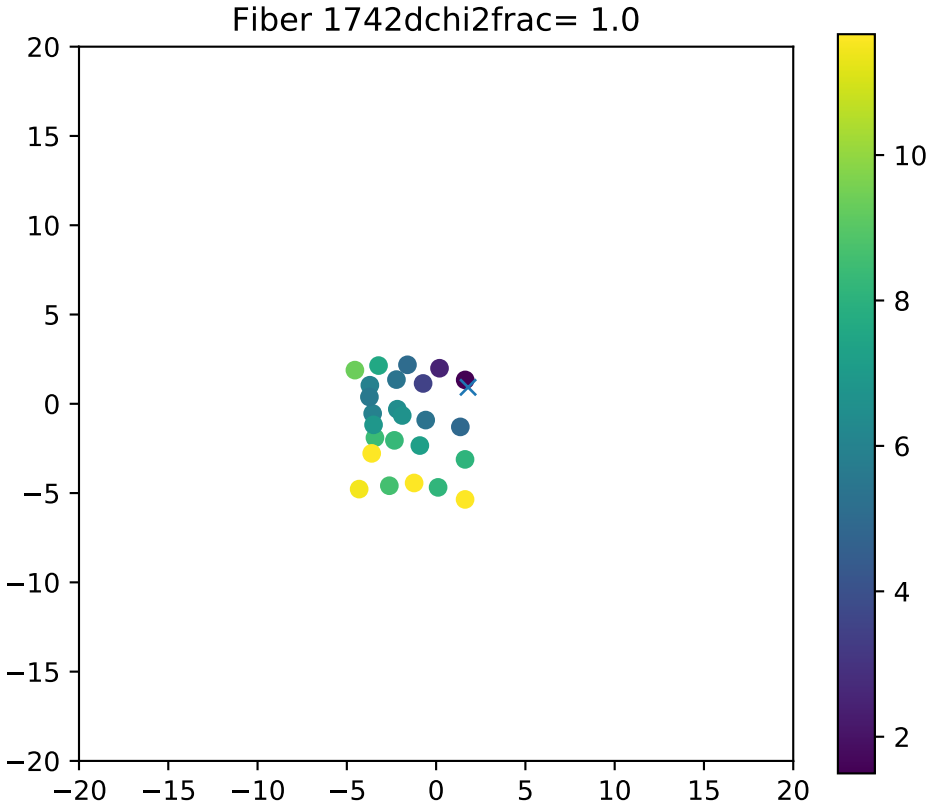
Fiber 1742dchi2frac= 1.0
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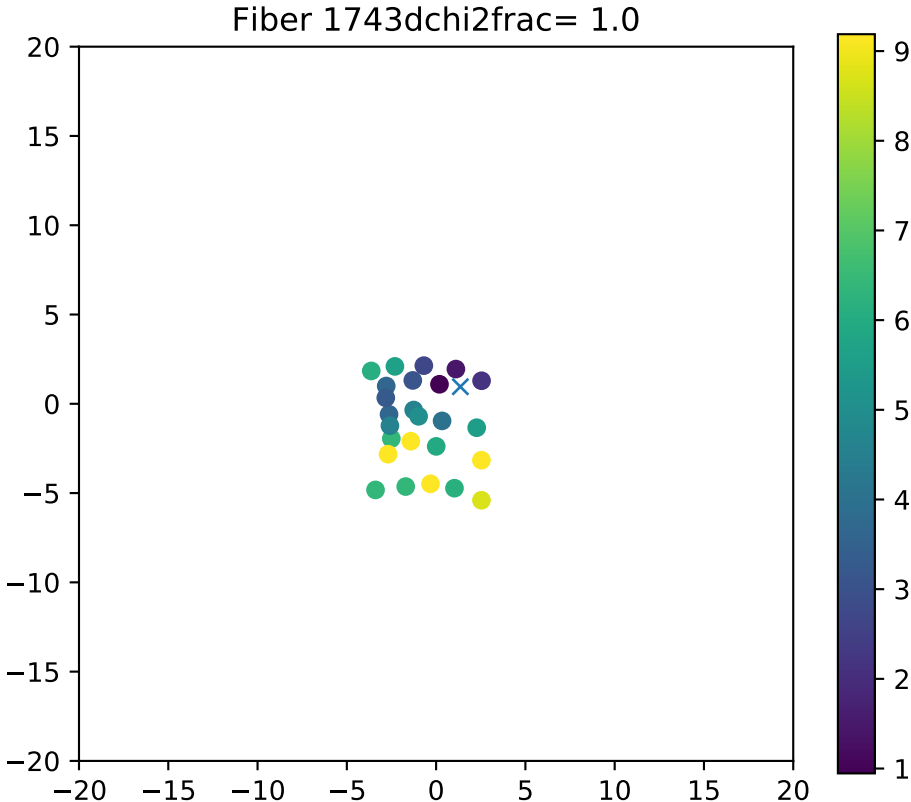
Fiber 1743dchi2frac= 1.0
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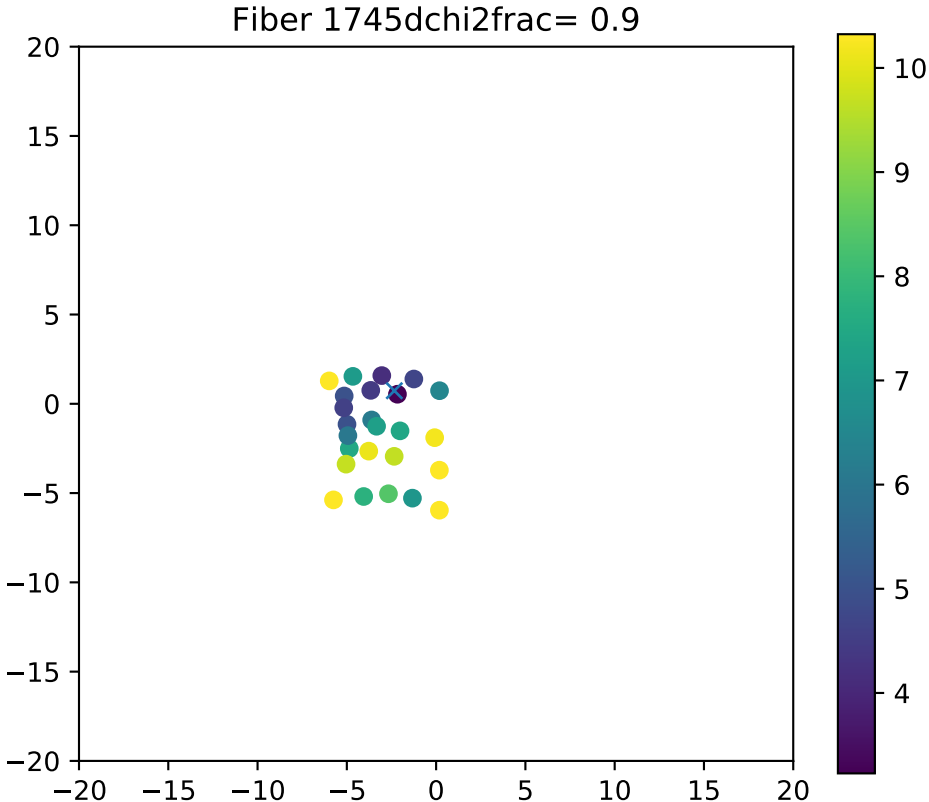
Fiber 1745dchi2frac= 0.9
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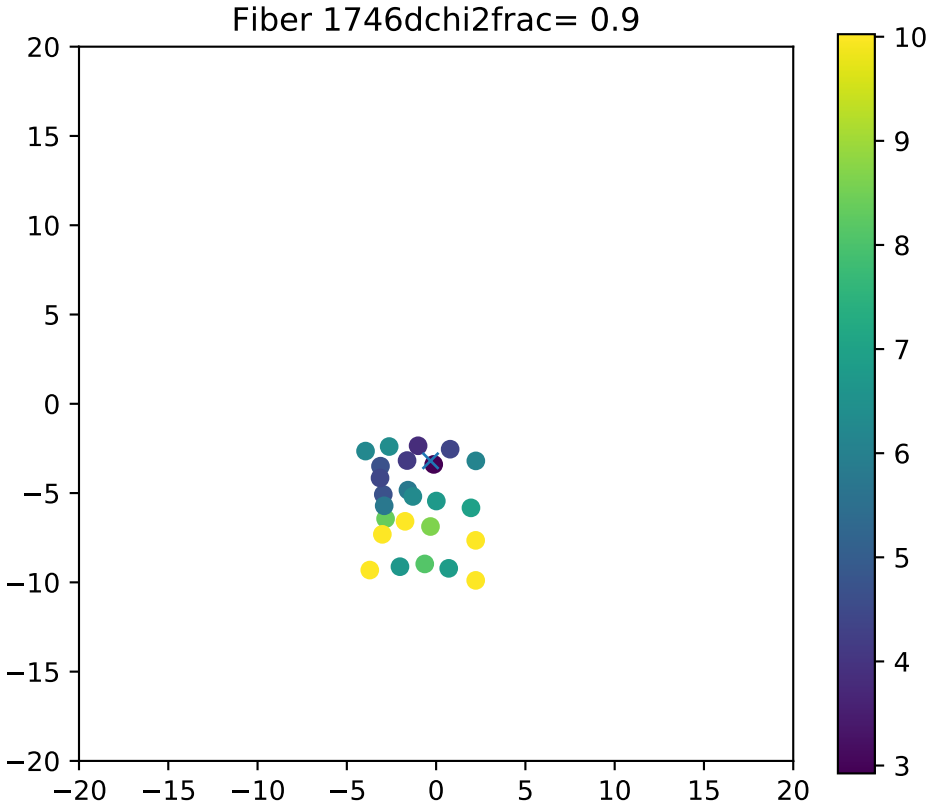
Fiber 1746dchi2frac= 0.9
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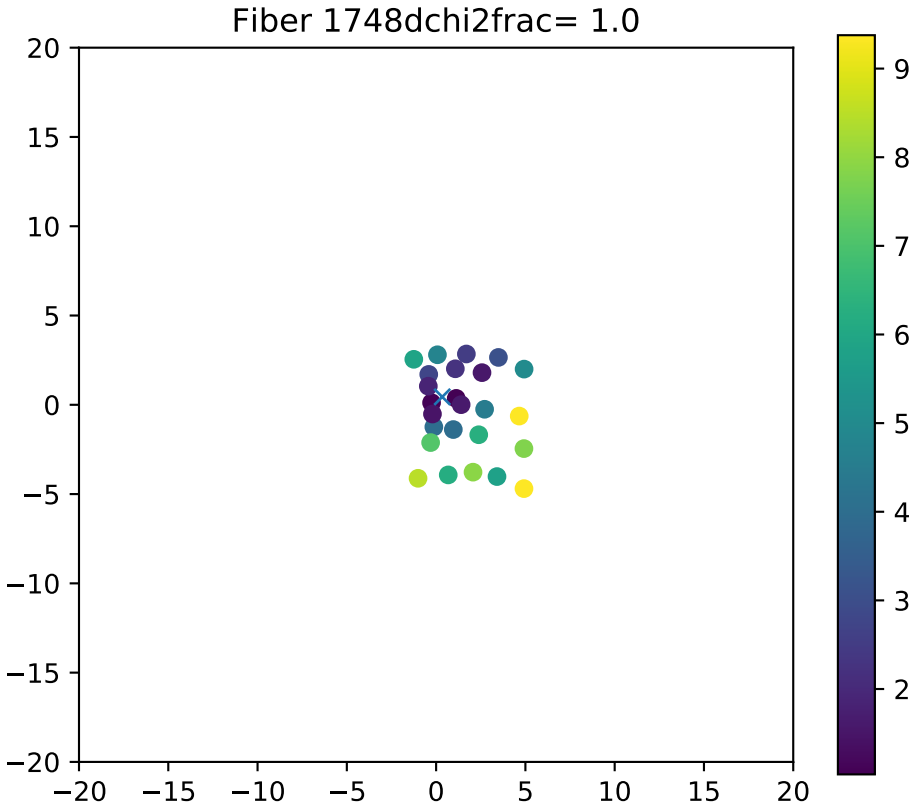
Fiber 1748dchi2frac= 1.0
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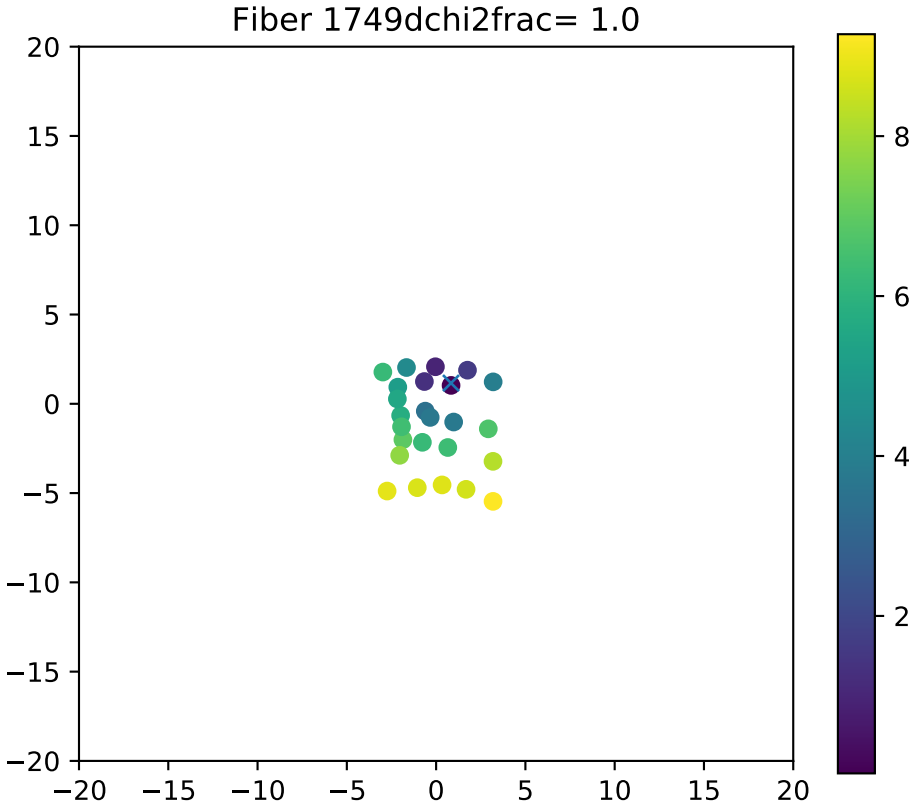
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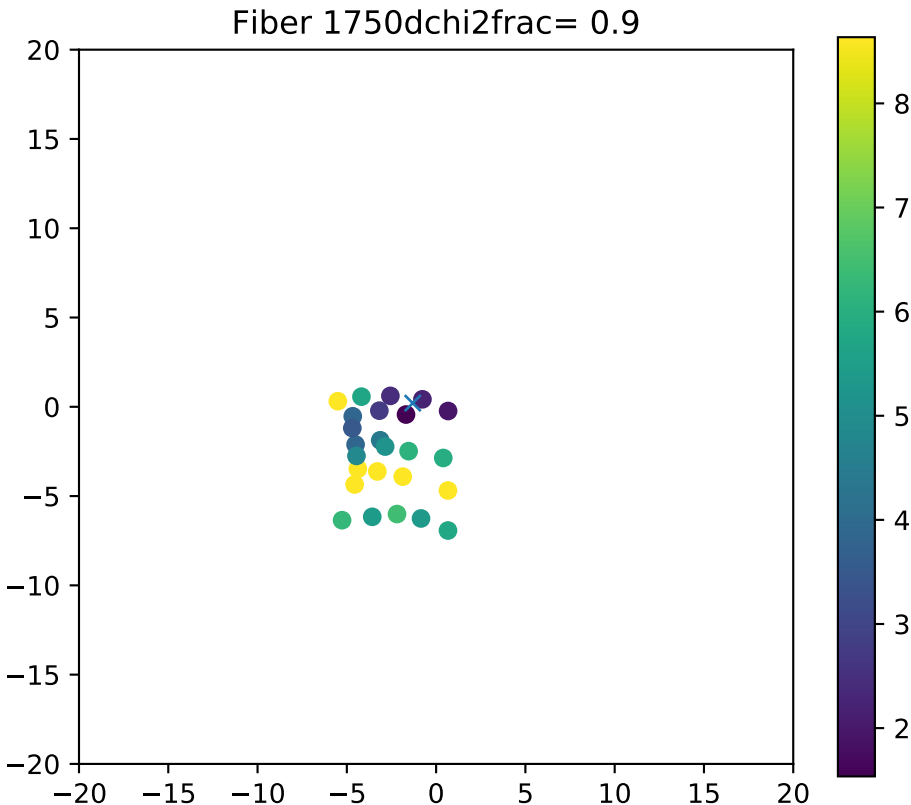
Fiber 1750dchi2frac= 0.9
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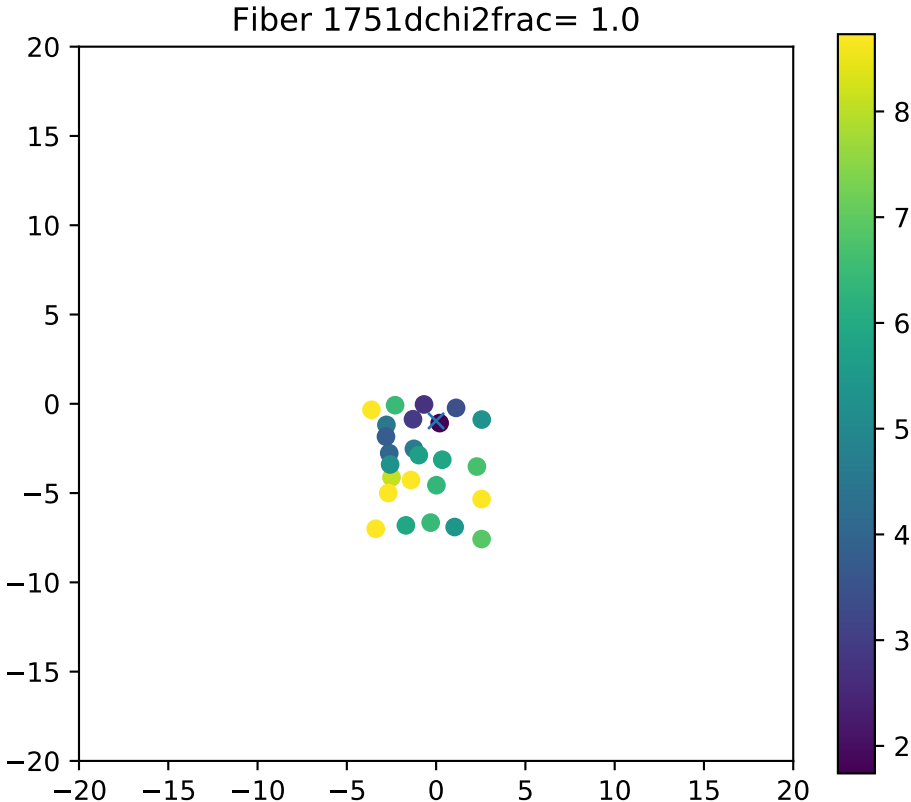
Fiber 1751dchi2frac= 1.0
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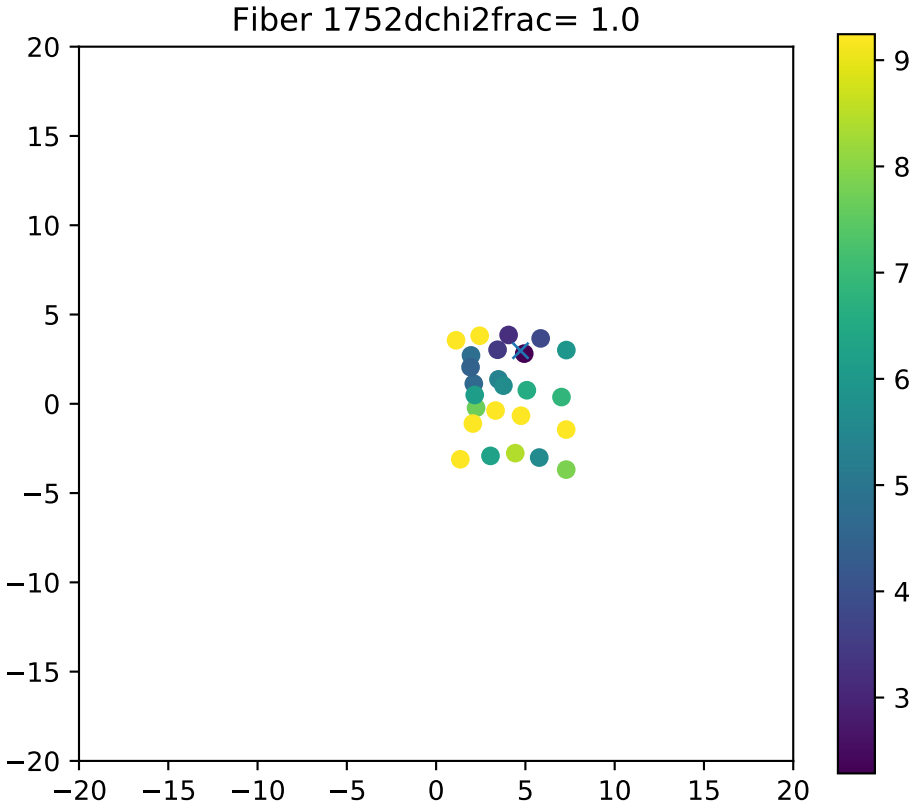
Fiber 1752dchi2frac= 1.0
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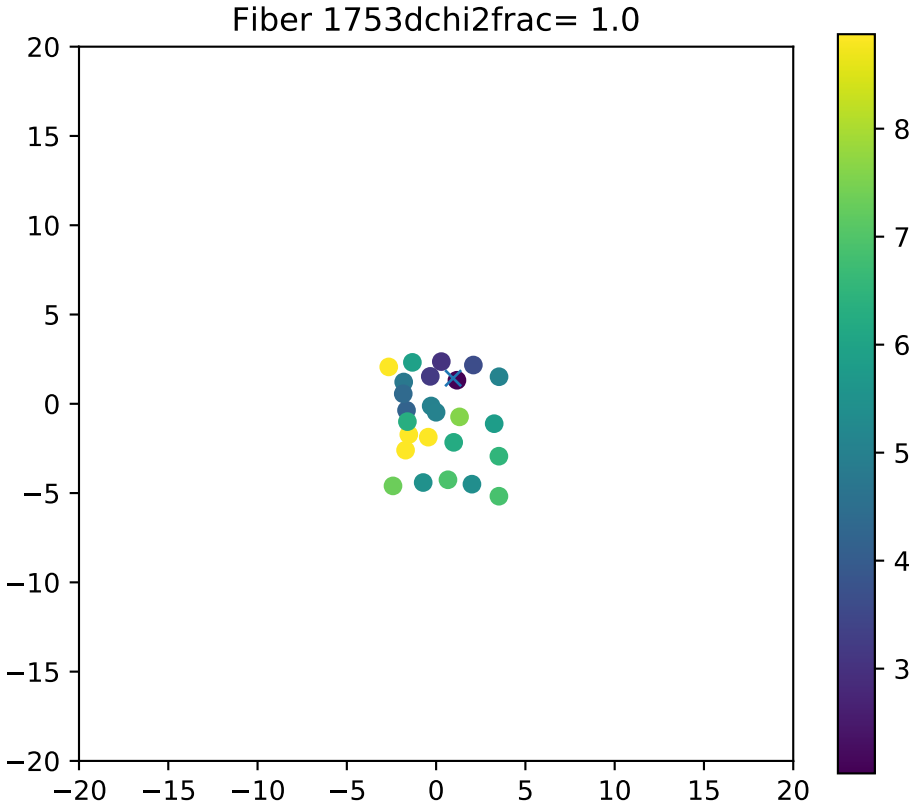
Fiber 1753dchi2frac= 1.0
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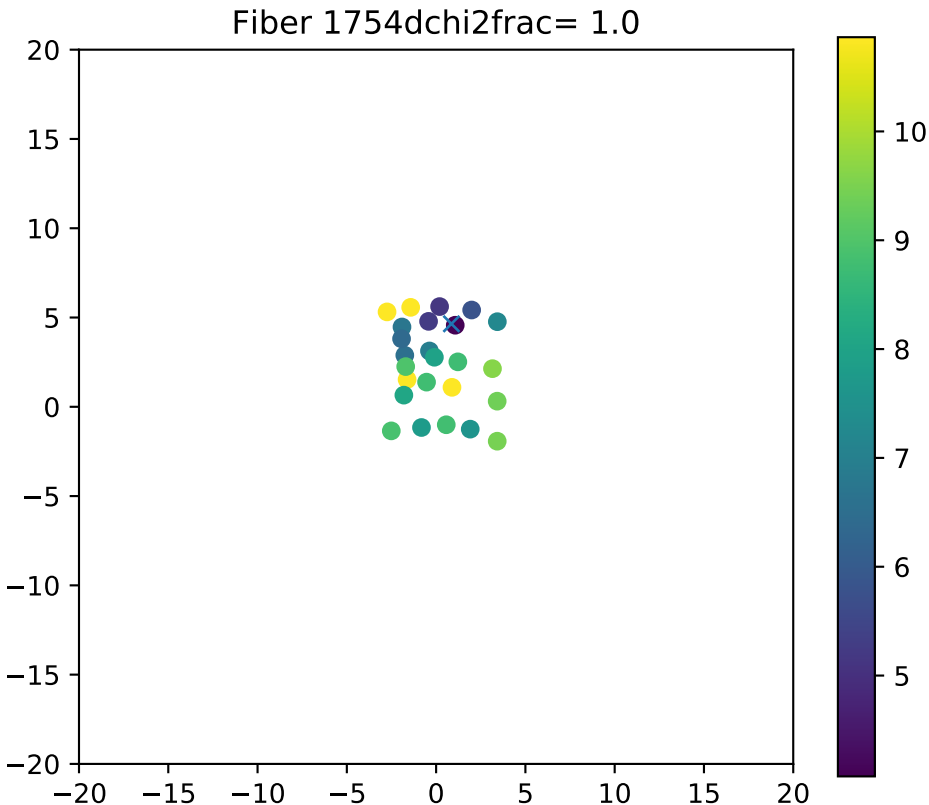
Fiber 1754dchi2frac= 1.0
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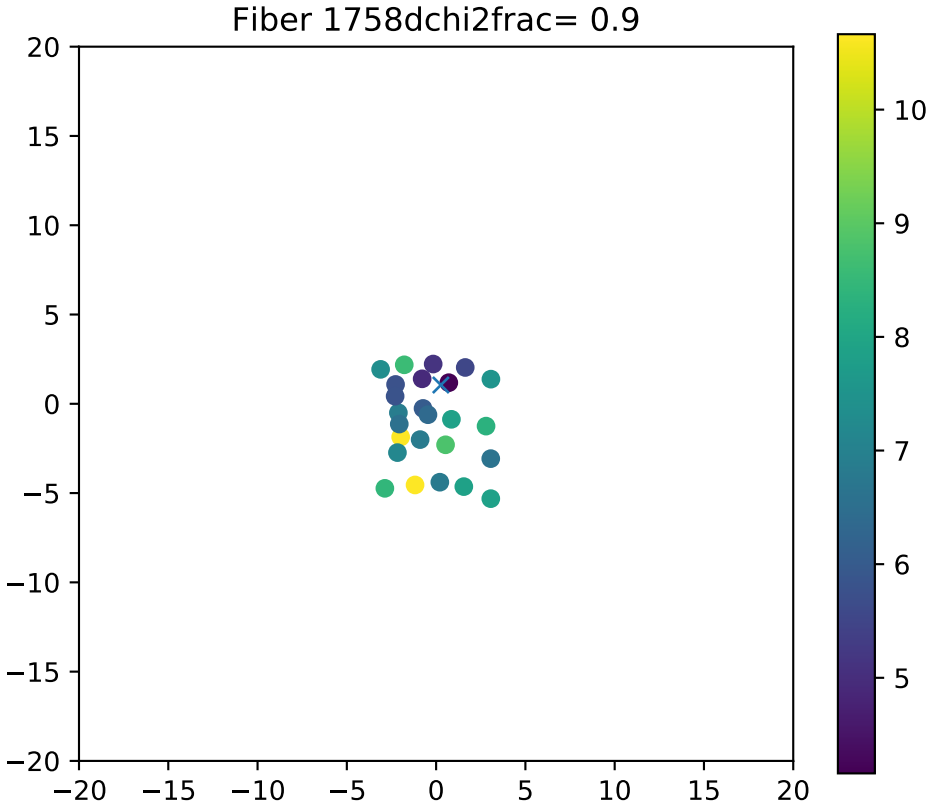
Fiber 1758dchi2frac= 0.9
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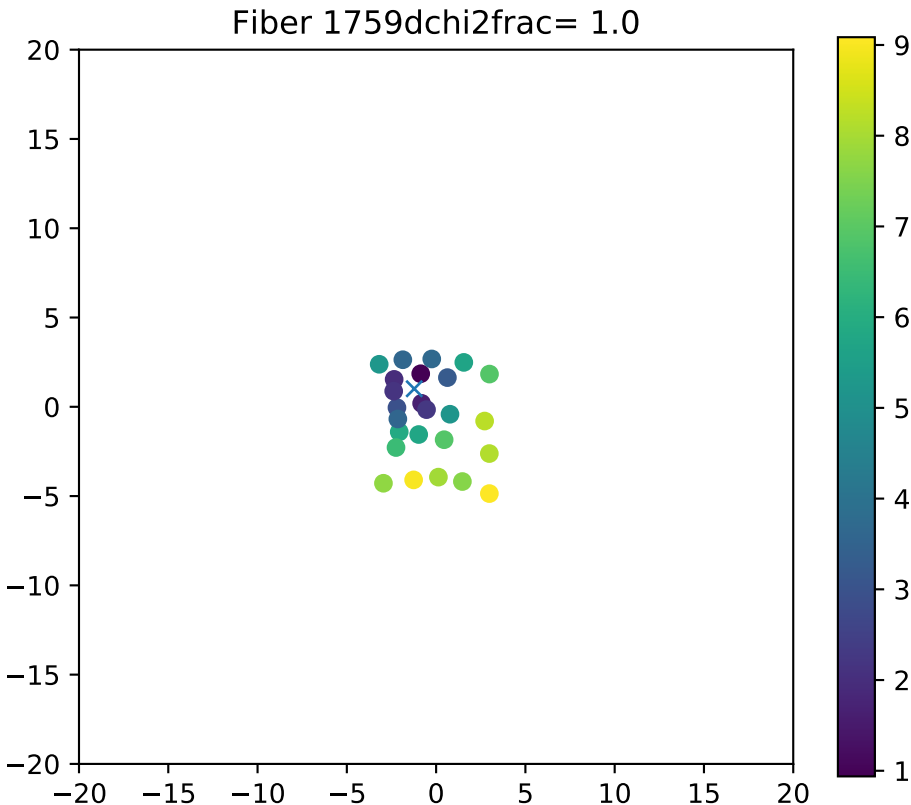
Fiber 1759dchi2frac= 1.0
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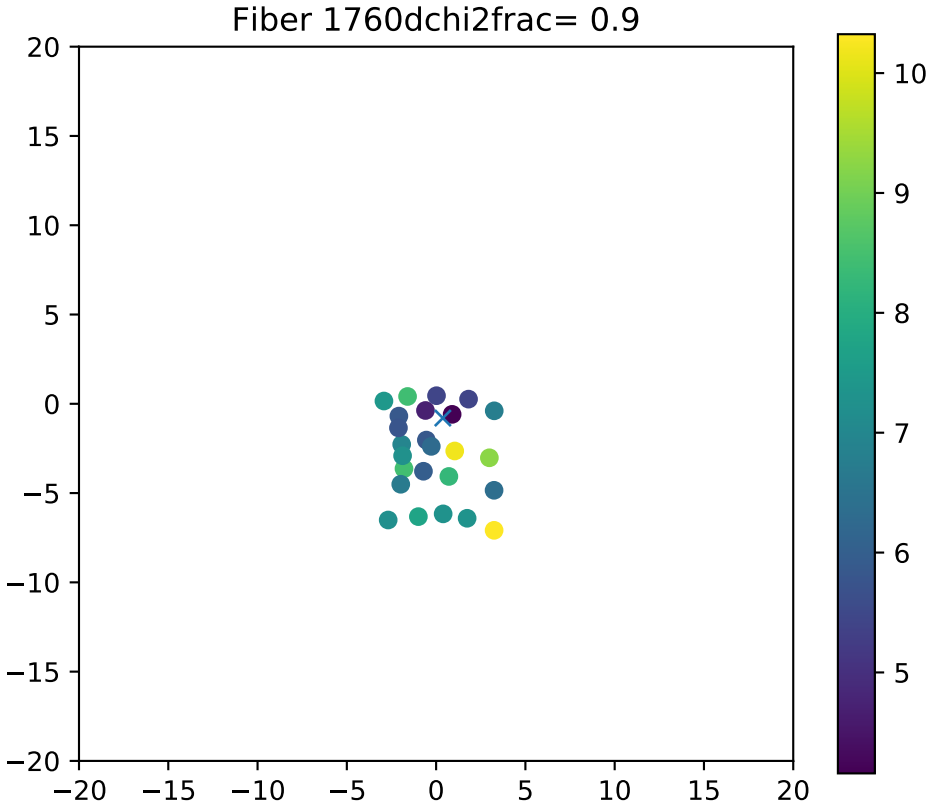
Fiber 1760dchi2frac= 0.9
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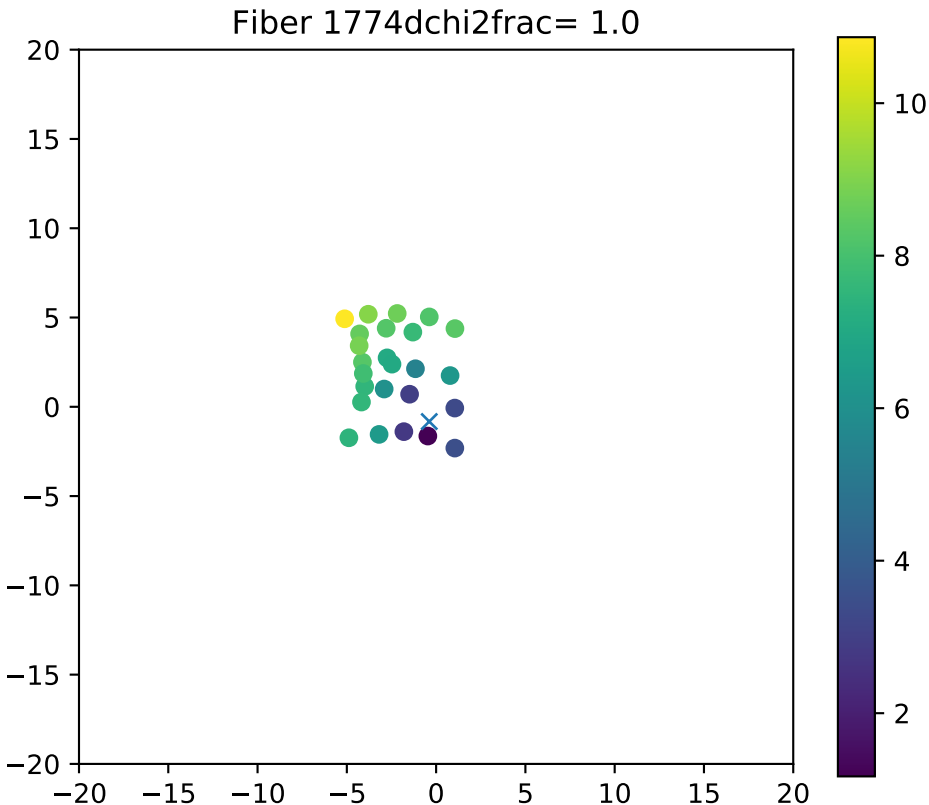
Fiber 1774dchi2frac= 1.0
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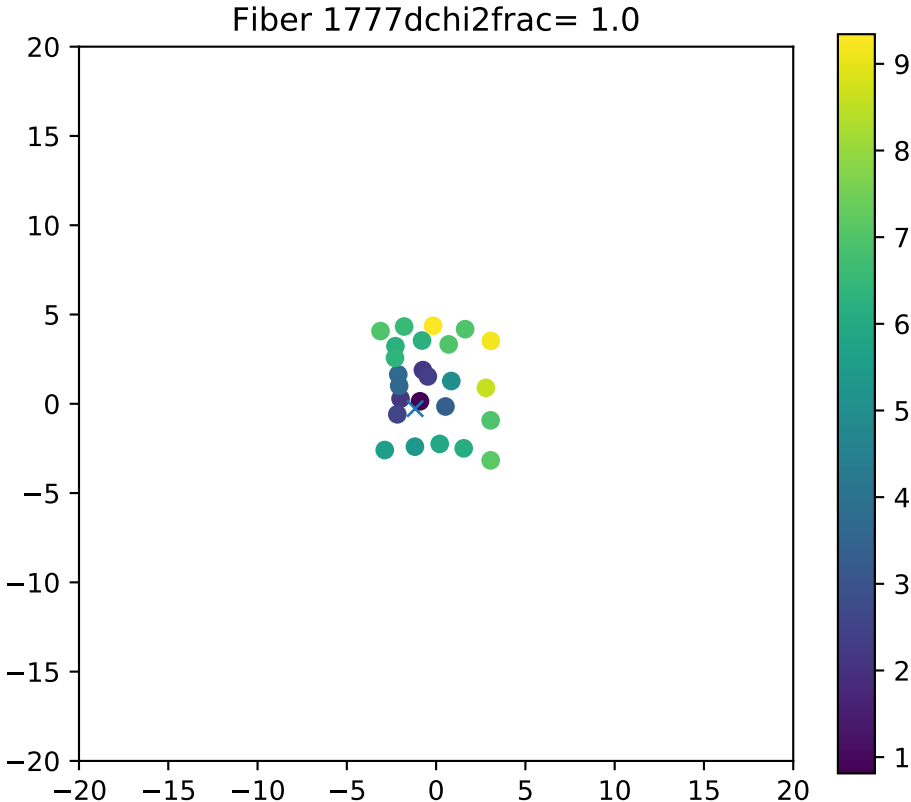
Fiber 1777dchi2frac= 1.0
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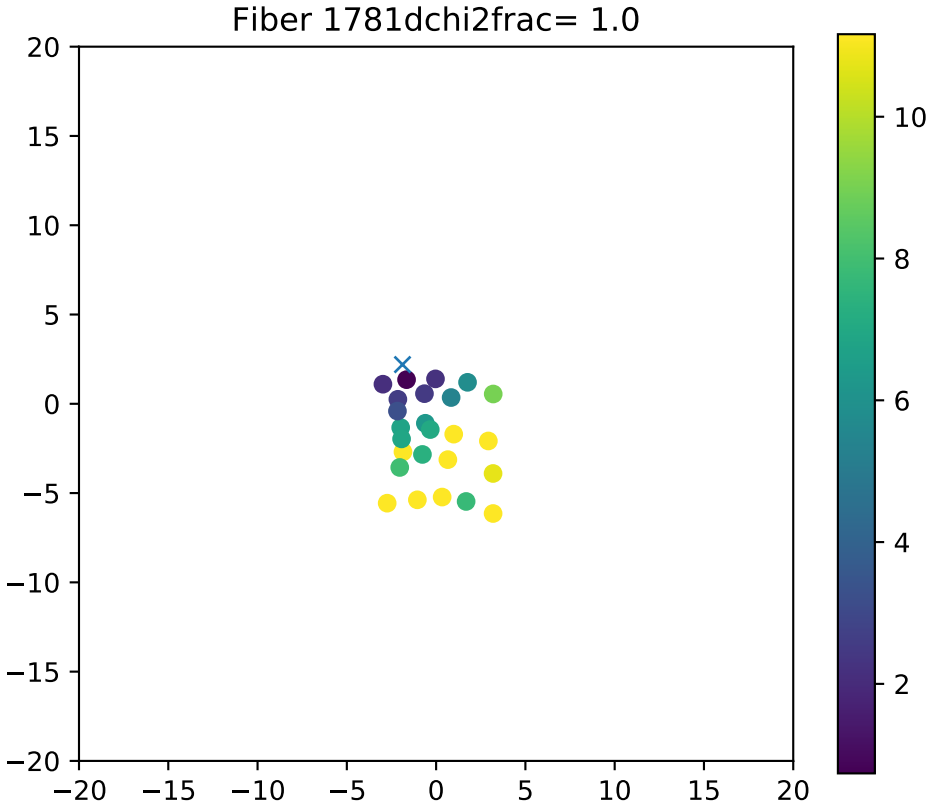
Fiber 1781dchi2frac= 1.0
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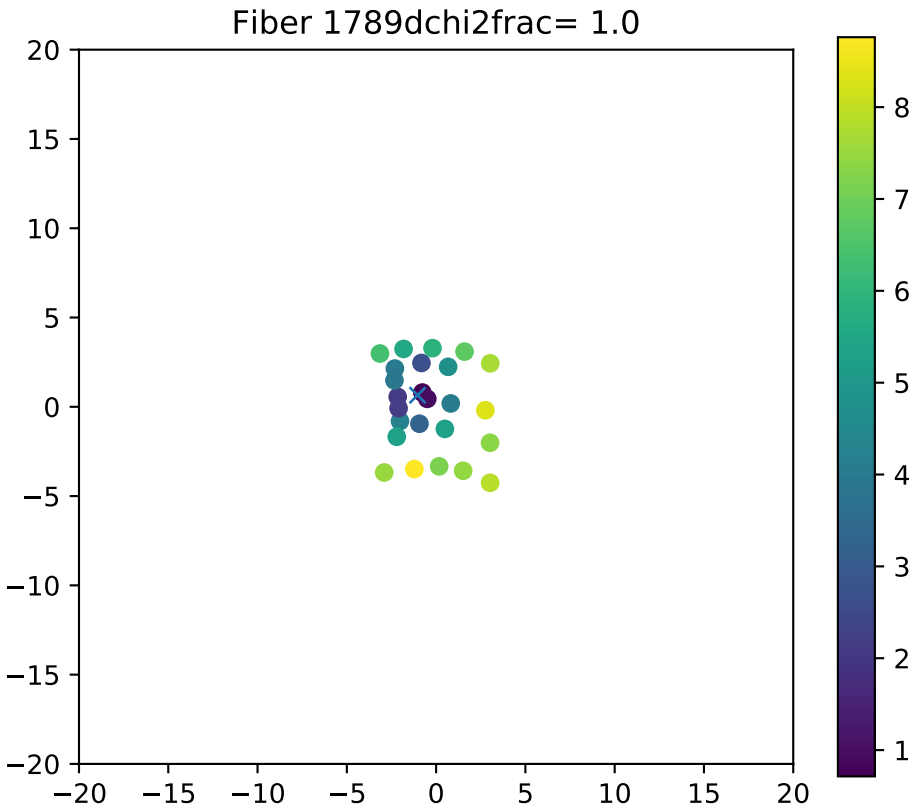
Fiber 1789dchi2frac= 1.0
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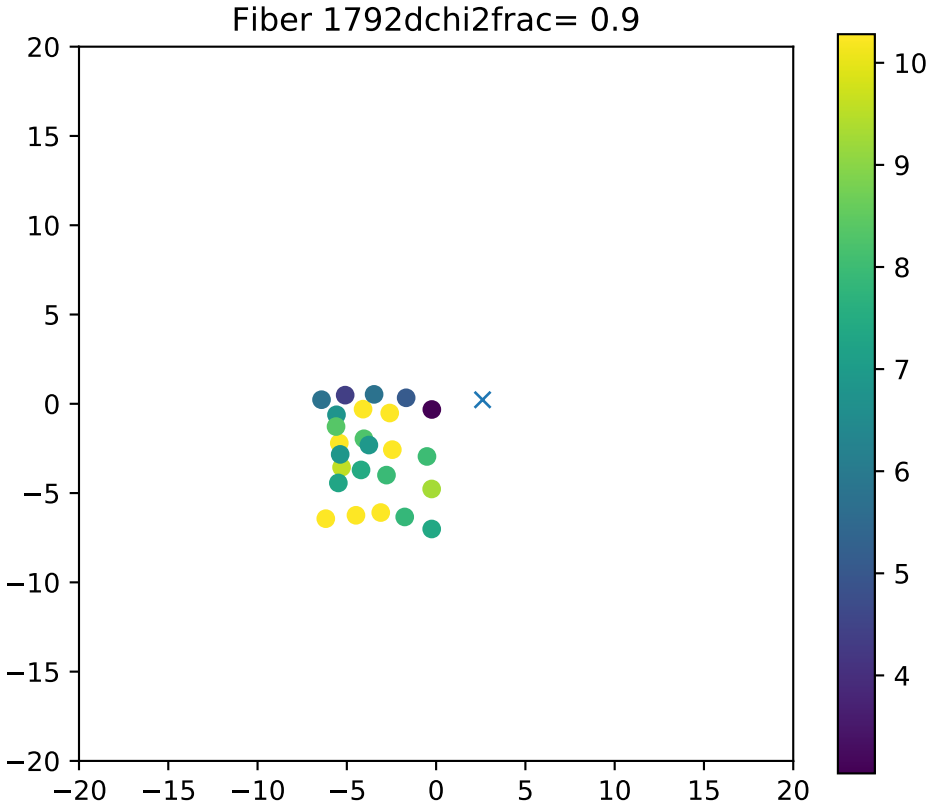
Fiber 1792dchi2frac= 0.9
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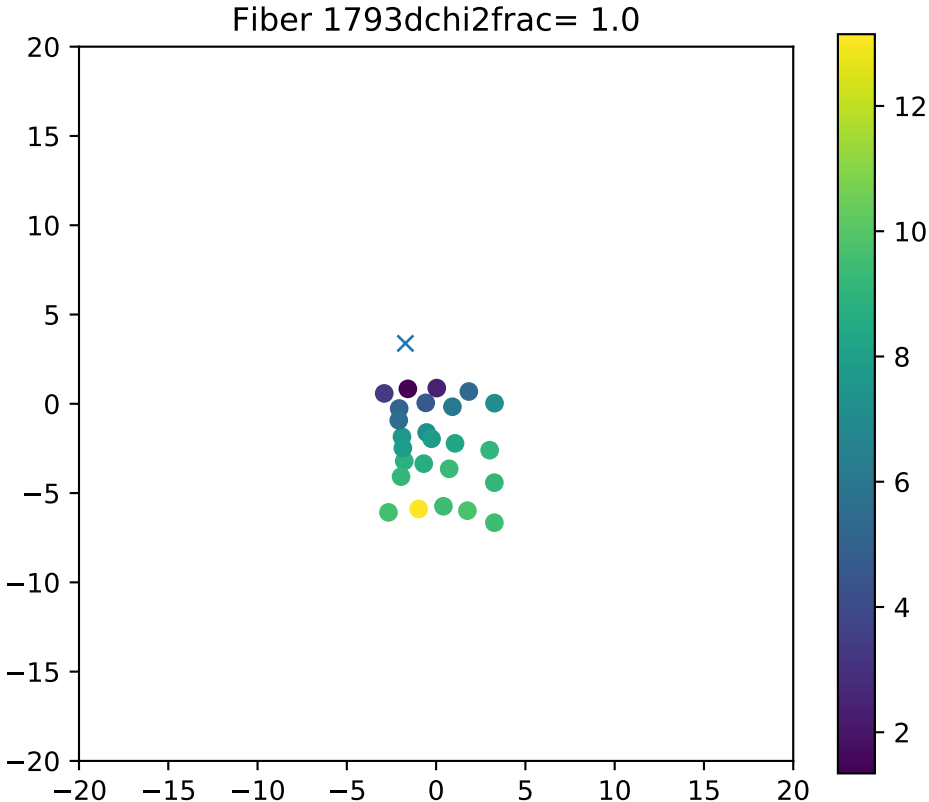
Fiber 1793dchi2frac= 1.0
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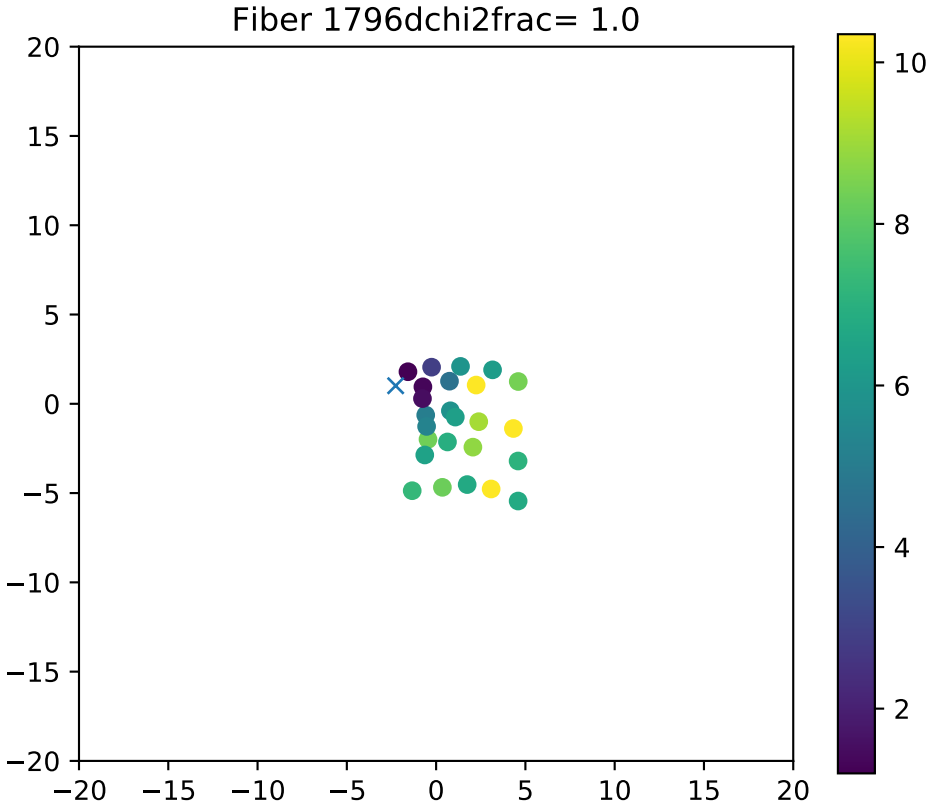
Fiber 1796dchi2frac= 1.0
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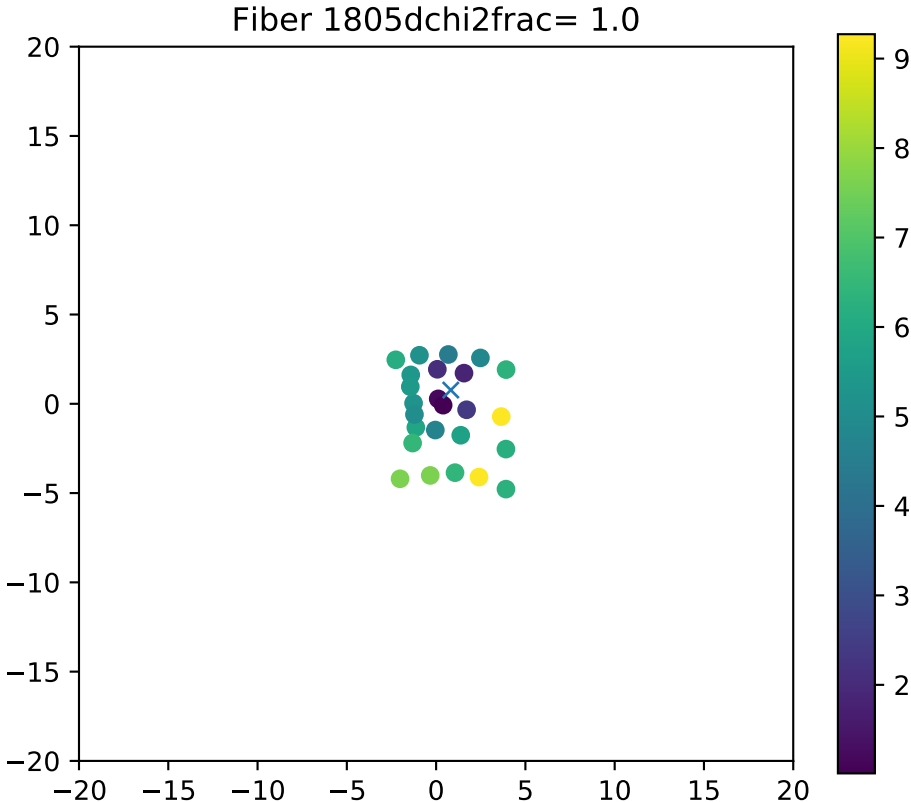
Fiber 1805dchi2frac= 1.0
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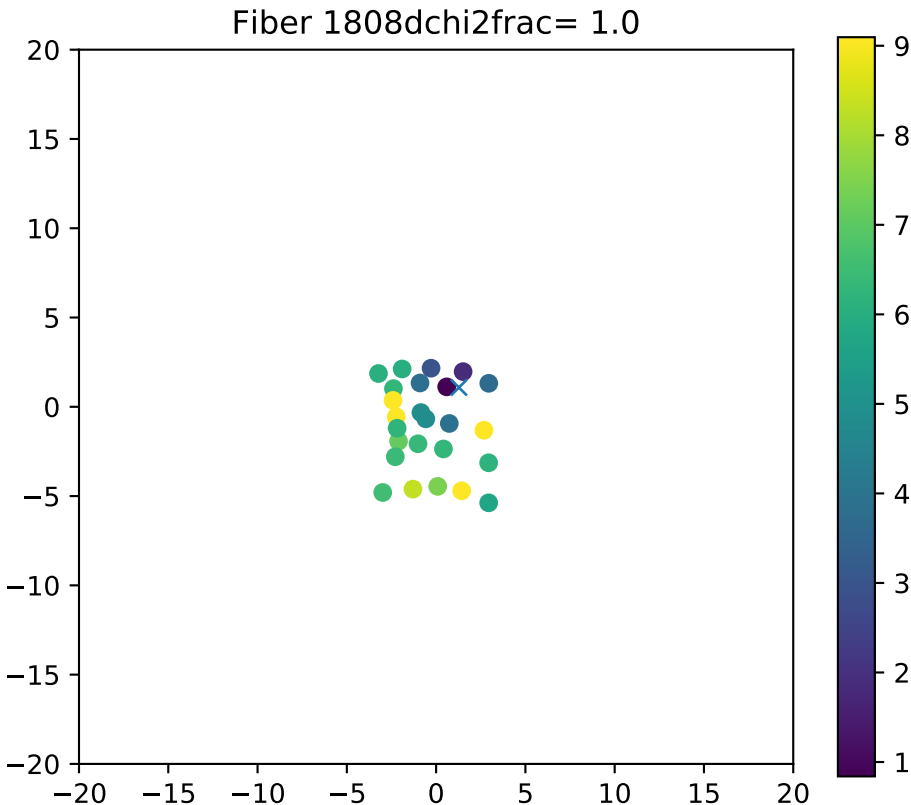
Fiber 1808dchi2frac= 1.0
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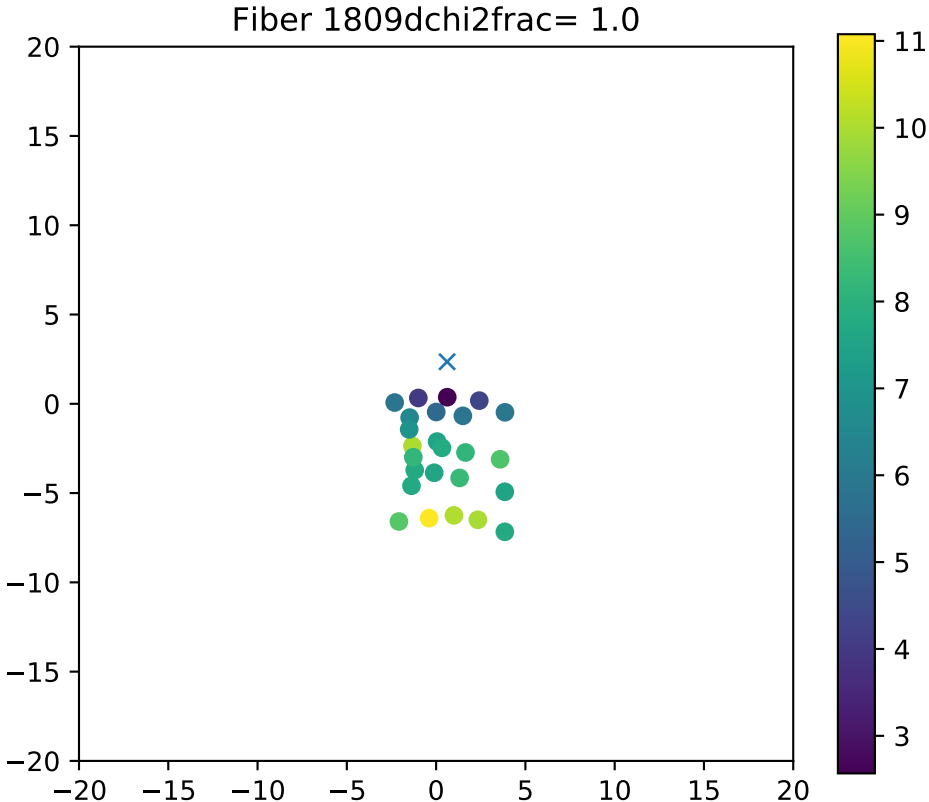
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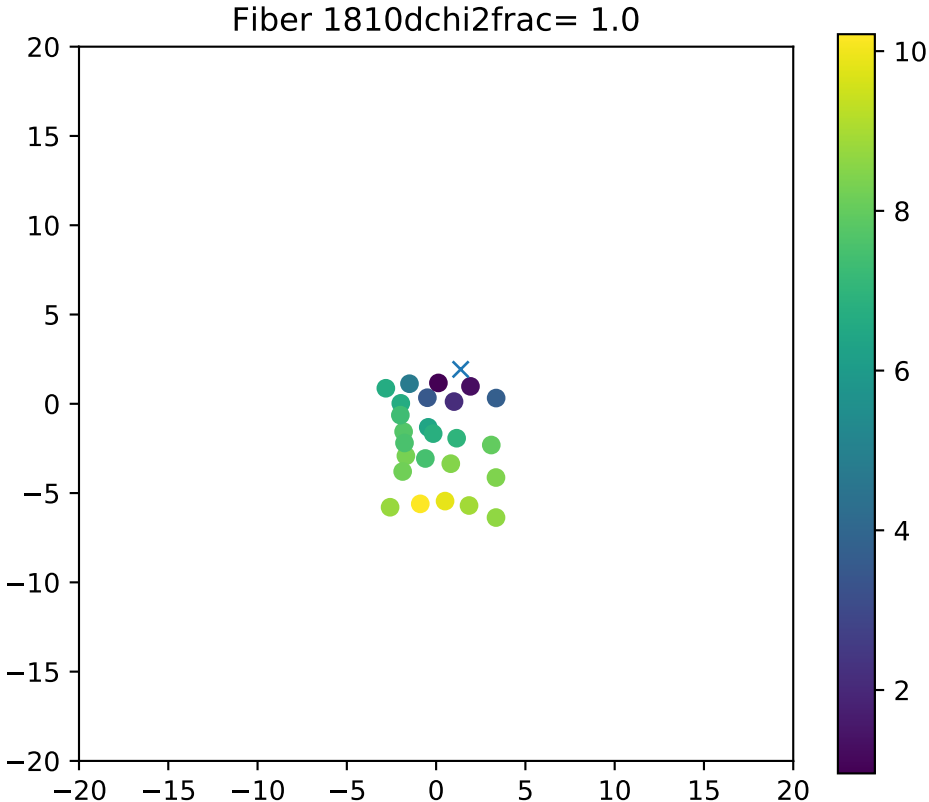
Fiber 1810dchi2frac= 1.0
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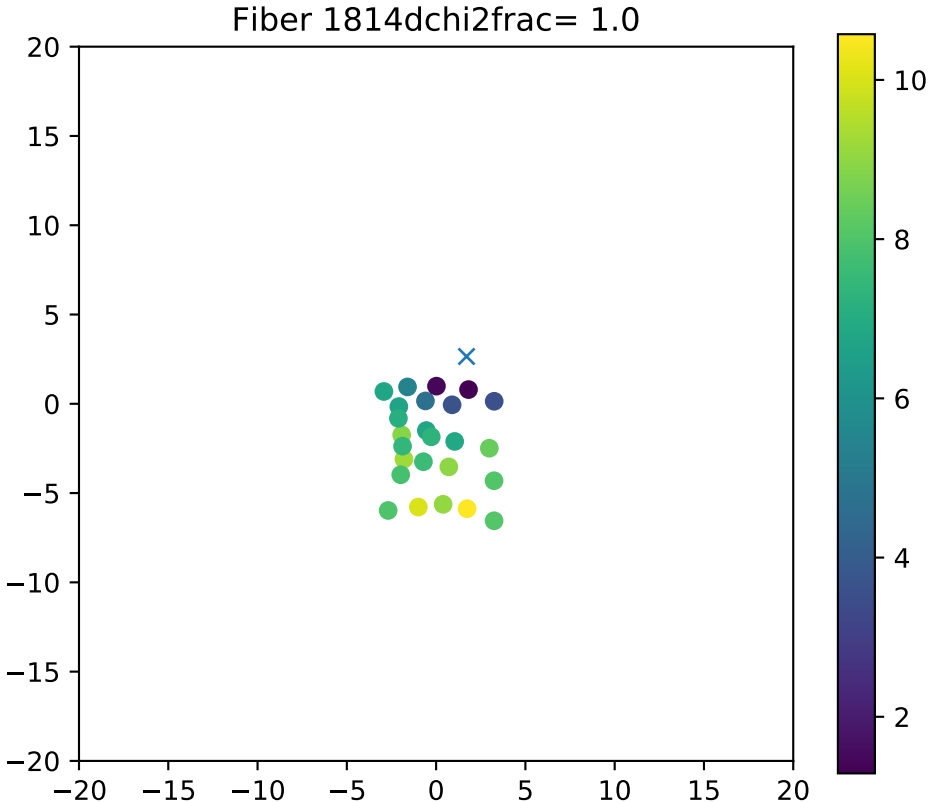
Fiber 1814dchi2frac= 1.0
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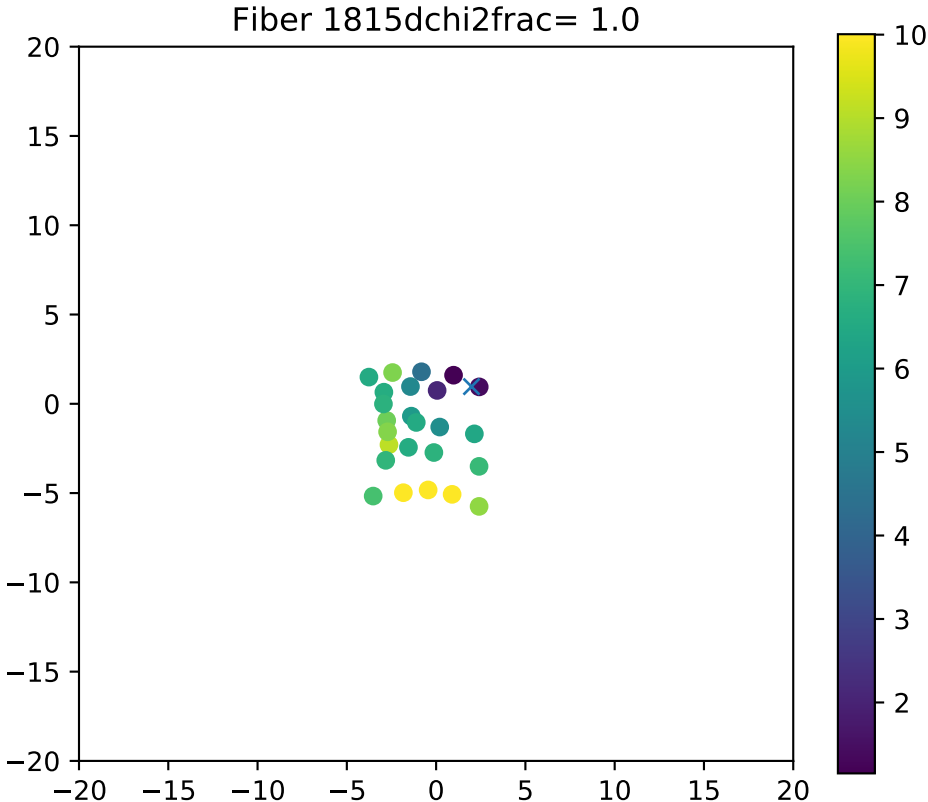
Fiber 1815dchi2frac= 1.0
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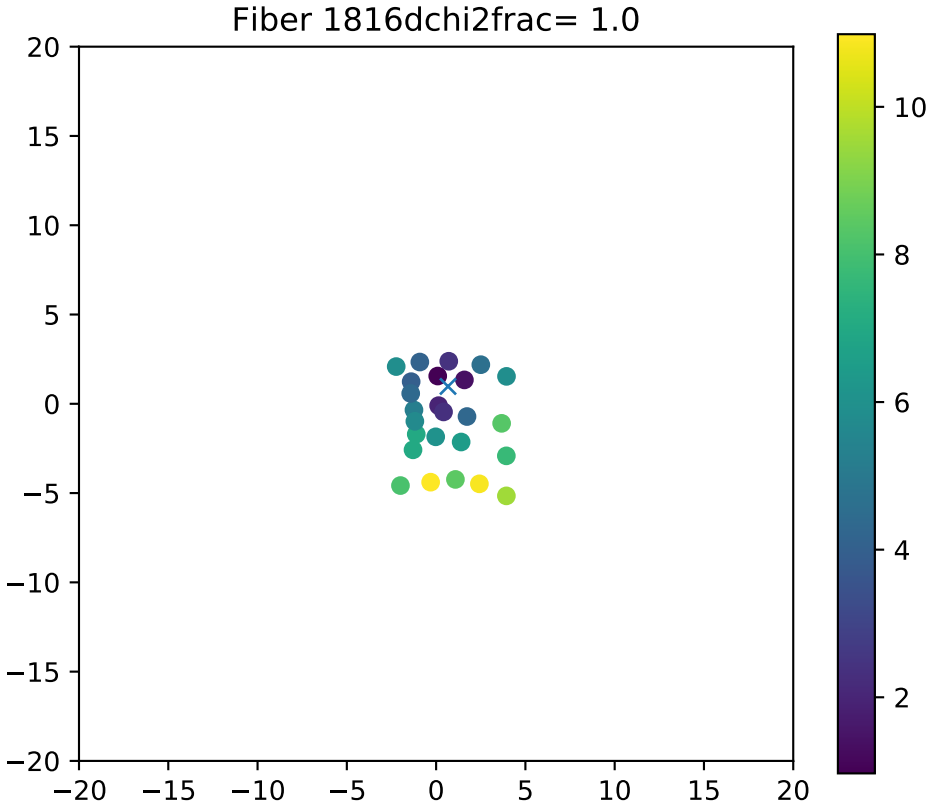
Fiber 1816dchi2frac= 1.0
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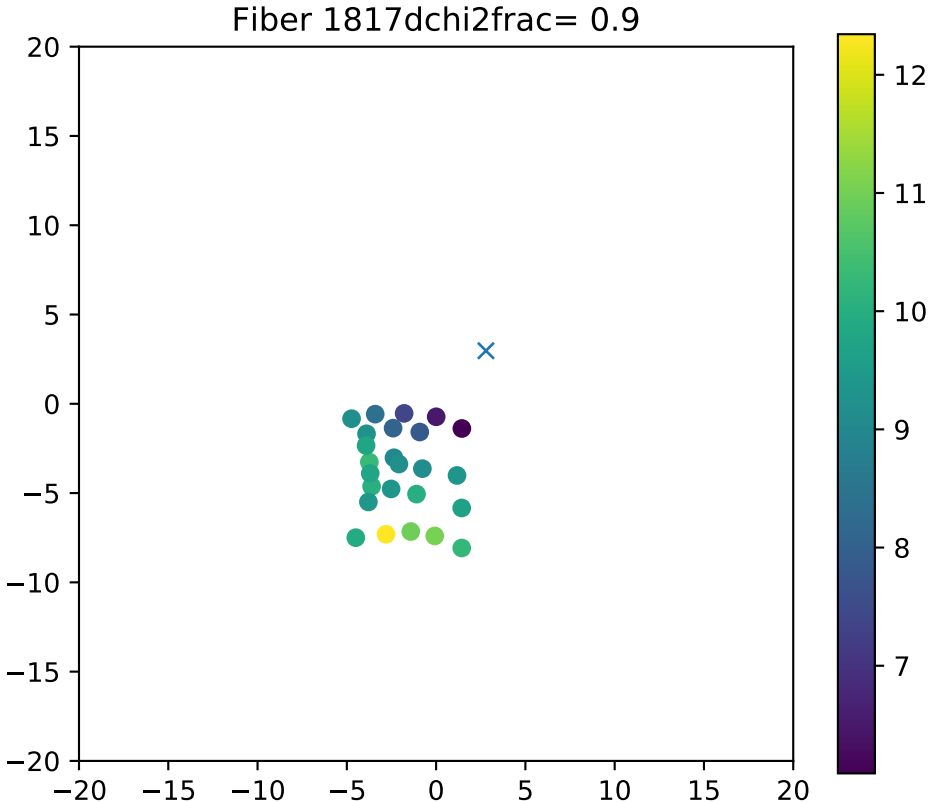
Fiber 1817dchi2frac= 0.9
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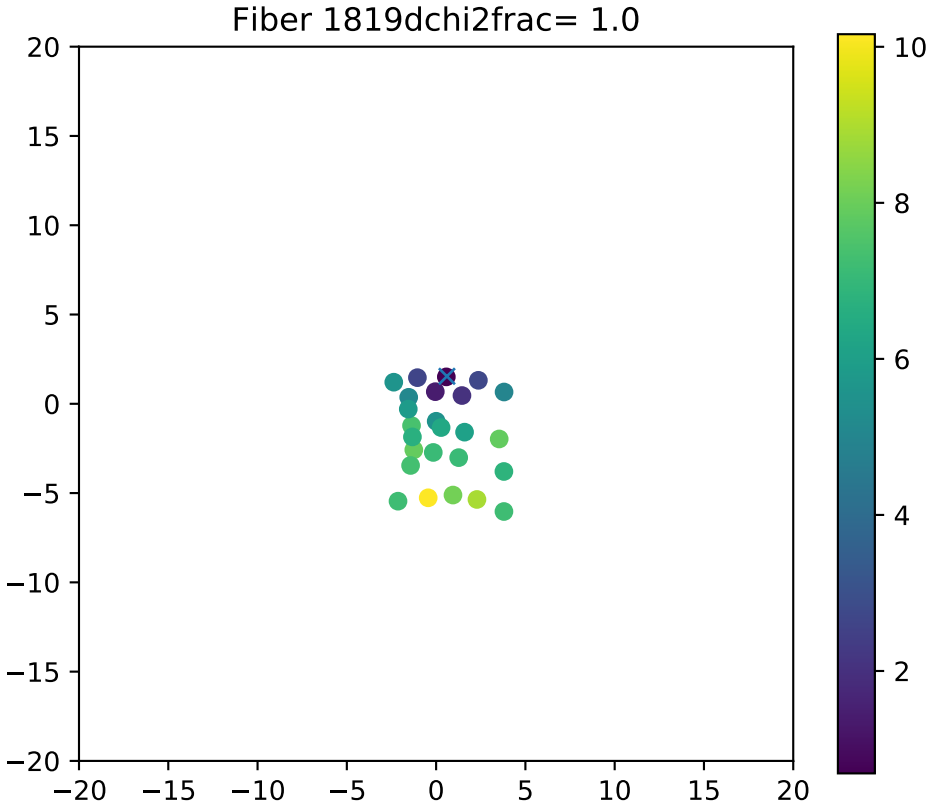
Fiber 1819dchi2frac= 1.0
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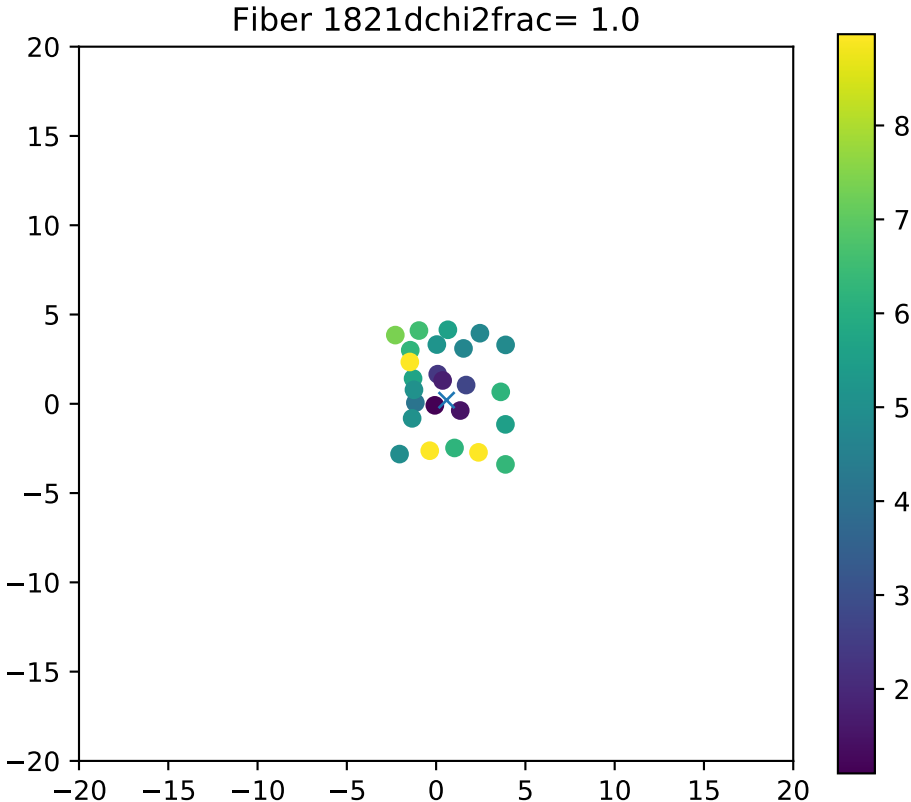
Fiber 1821dchi2frac= 1.0
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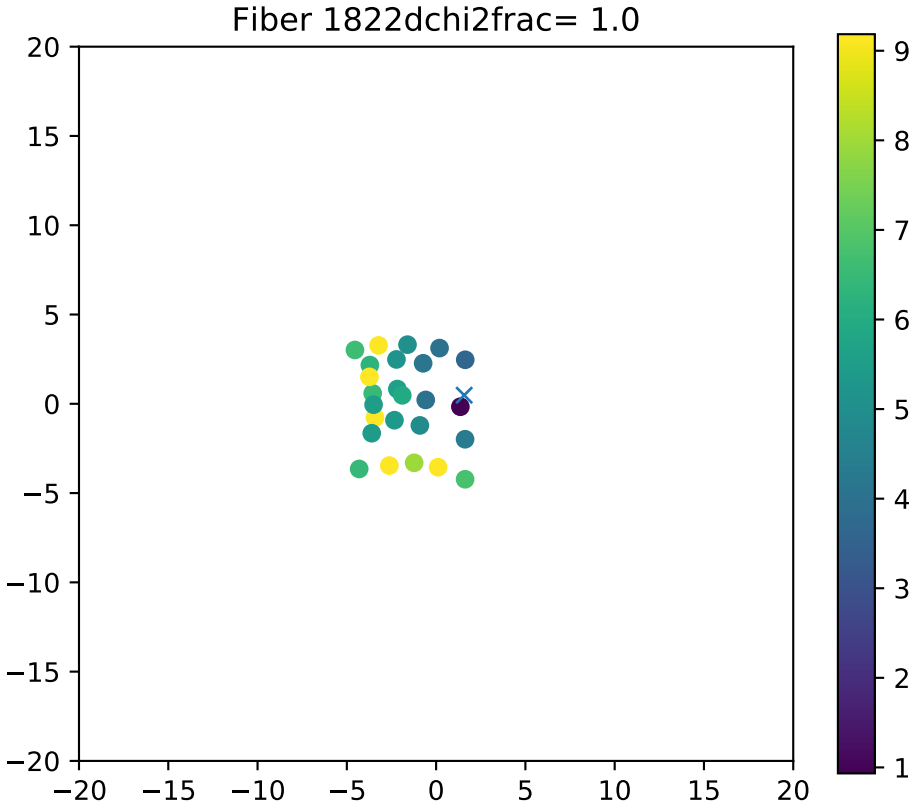
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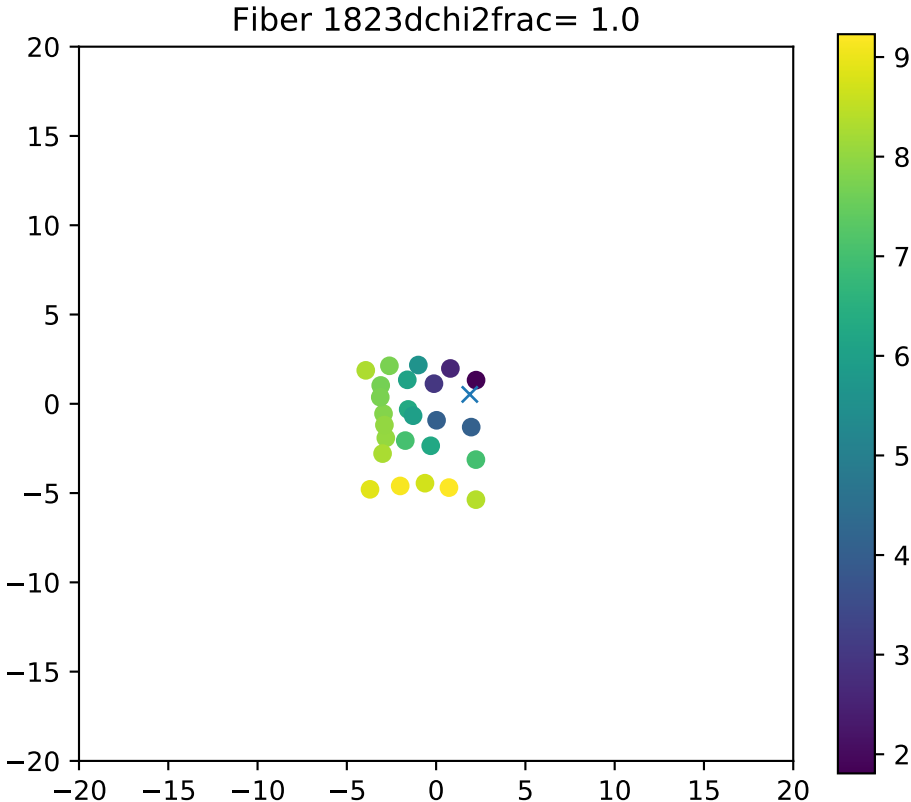
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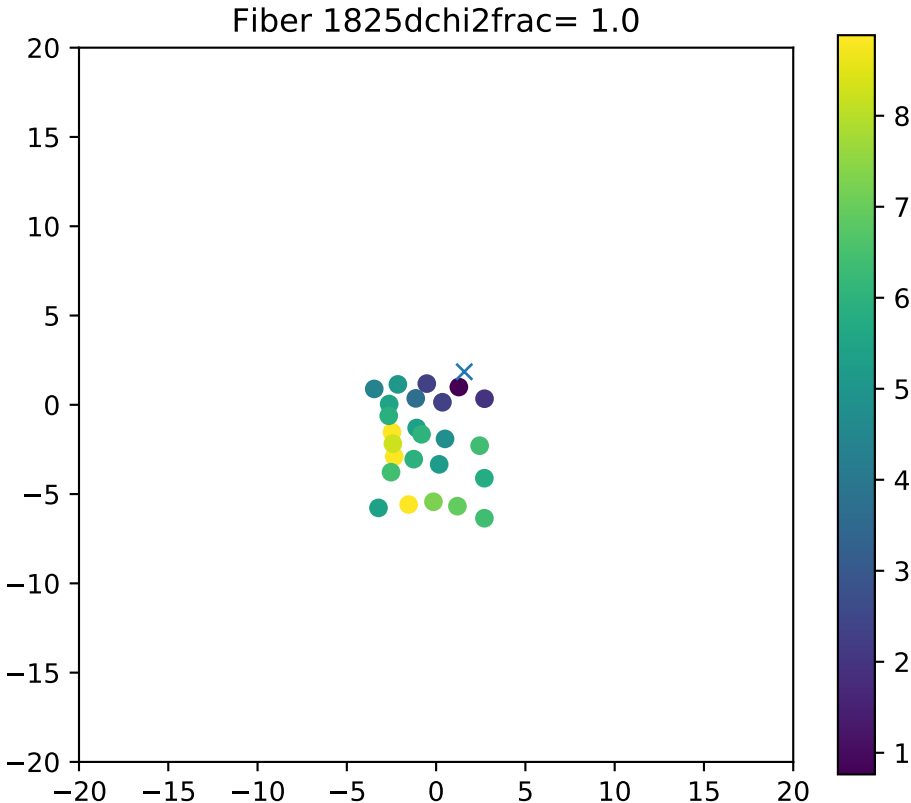
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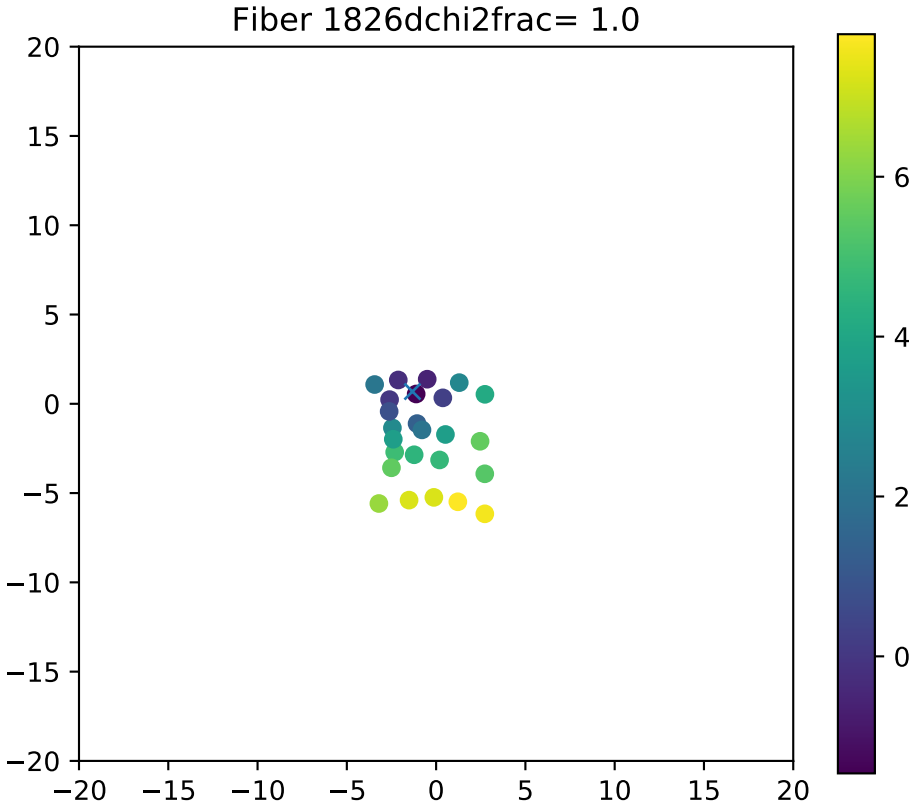
Fiber 1826dchi2frac= 1.0
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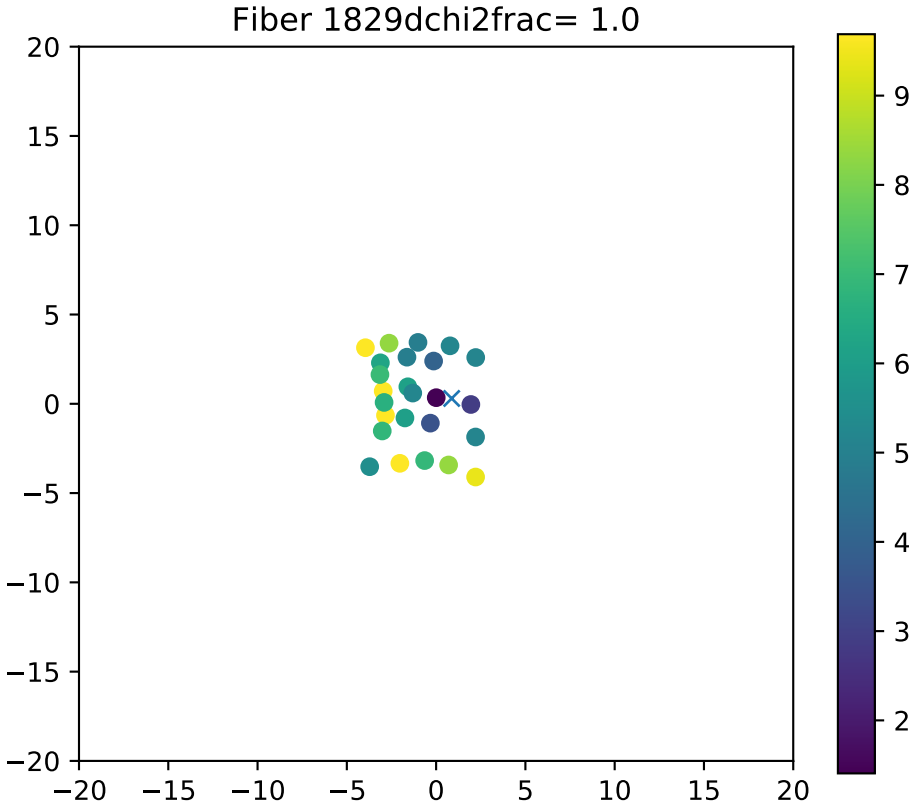
Fiber 1829dchi2frac= 1.0
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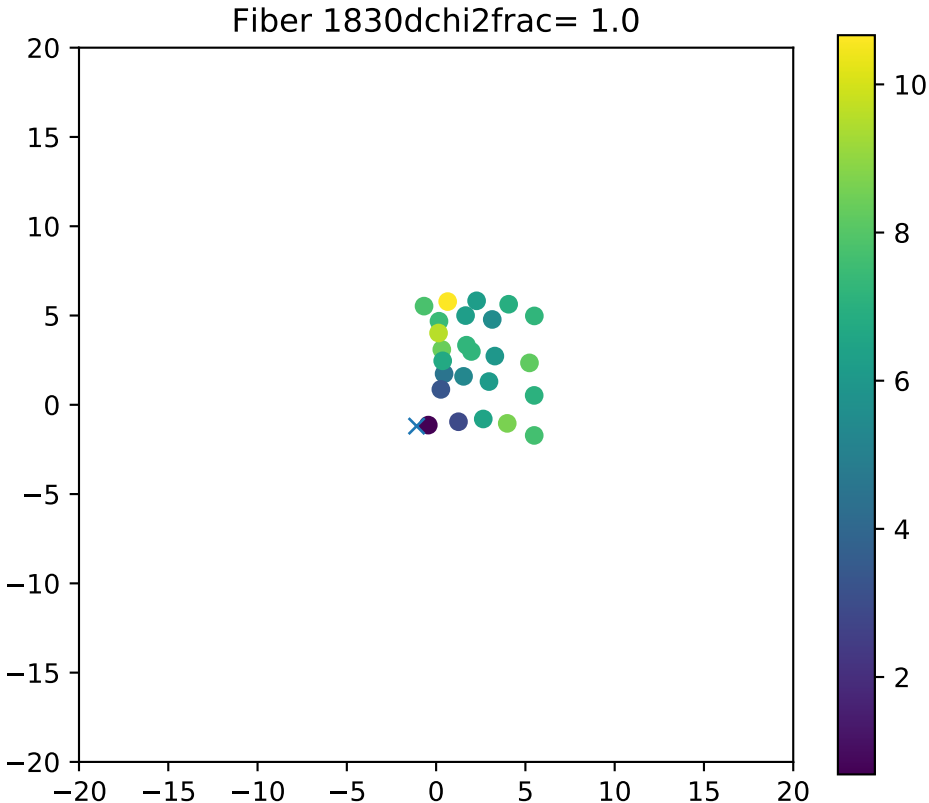
Fiber 1830dchi2frac= 1.0
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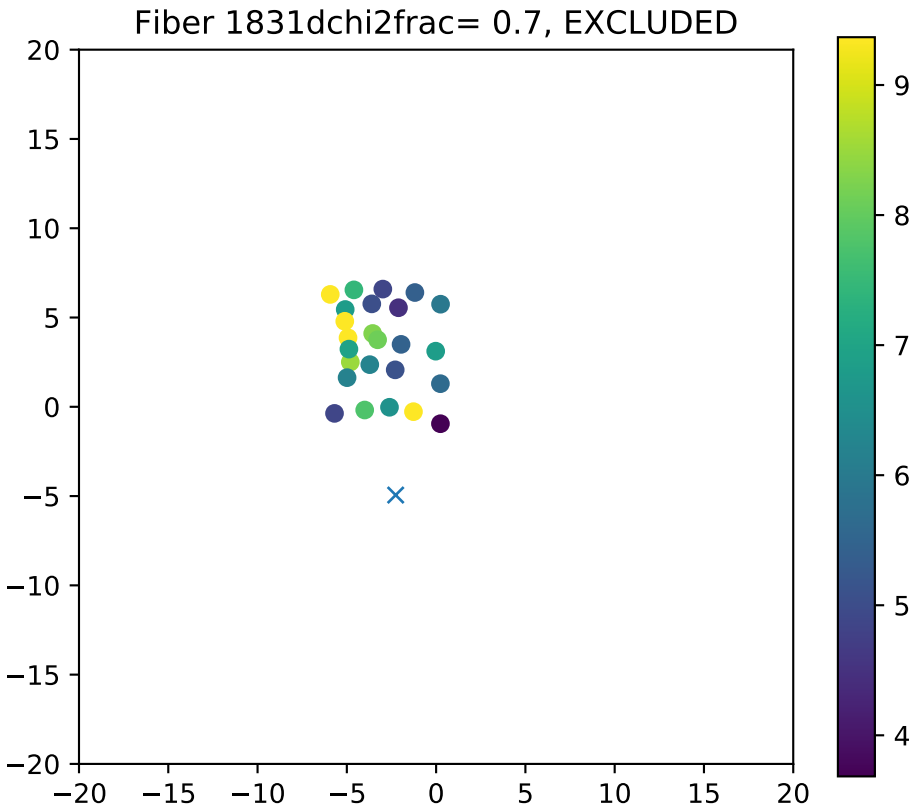
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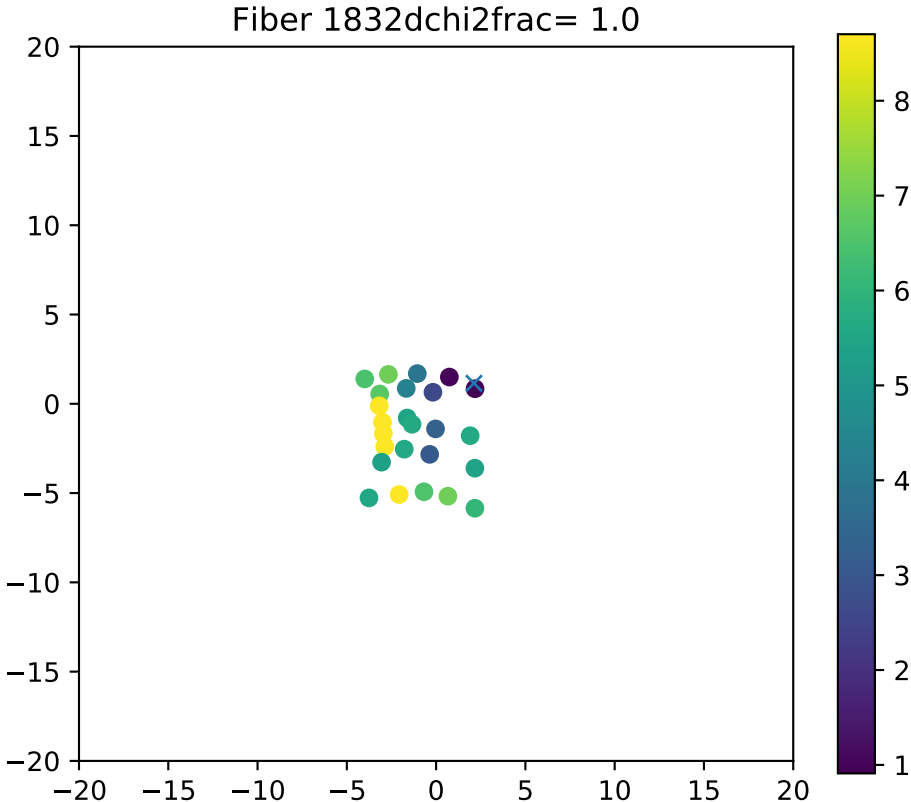
Fiber 1832dchi2frac= 1.0
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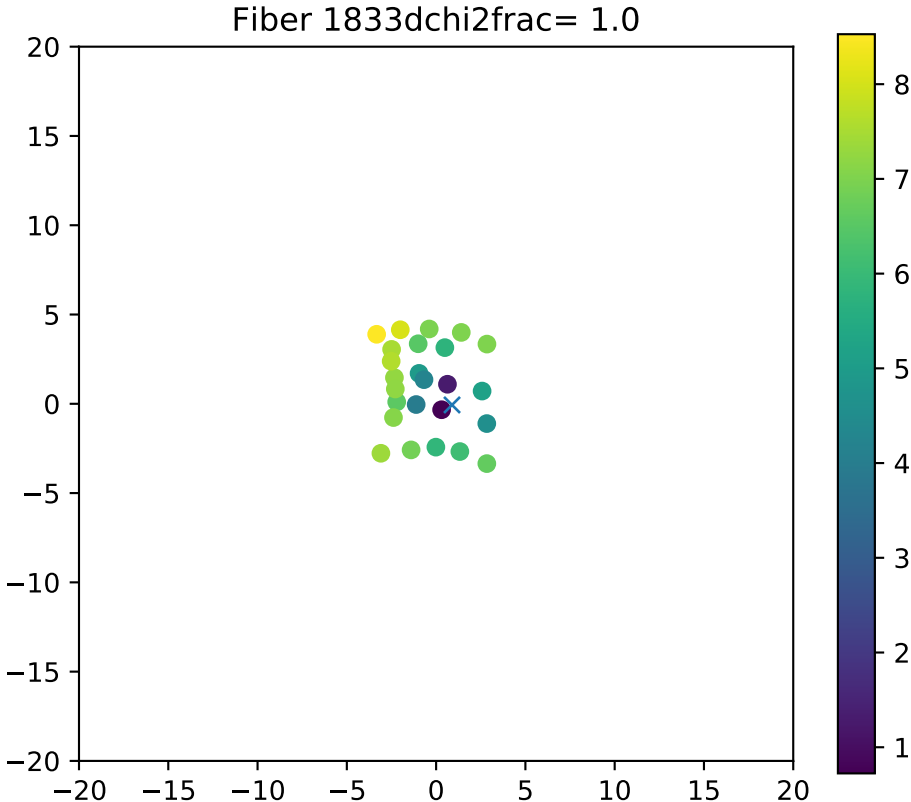
Fiber 1833dchi2frac= 1.0
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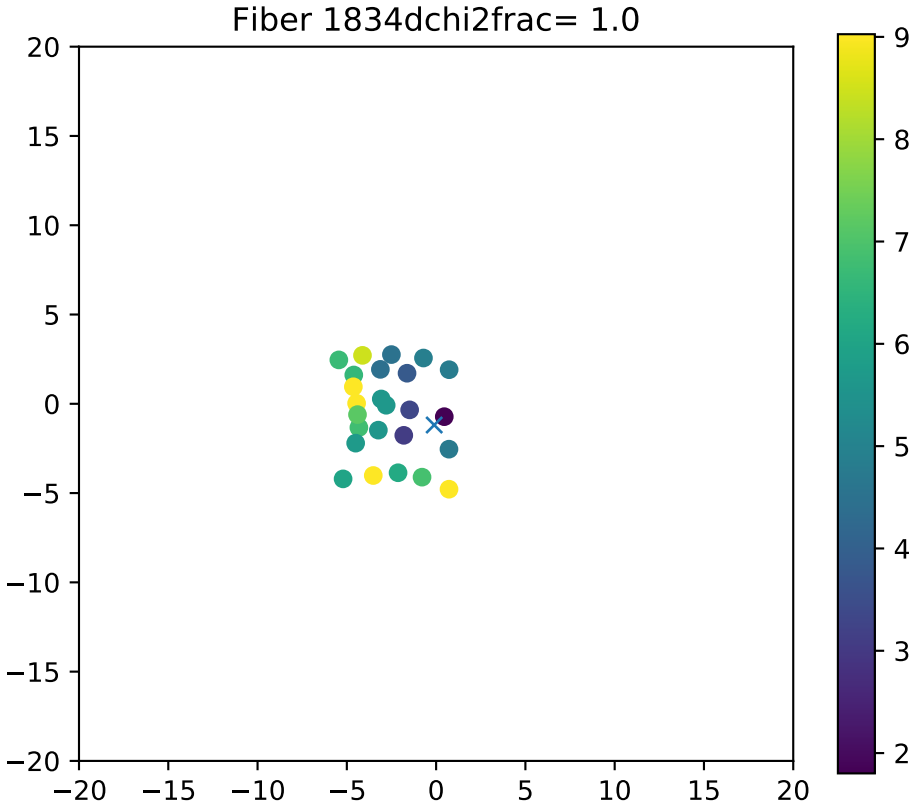
Fiber 1834dchi2frac= 1.0
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15
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−5
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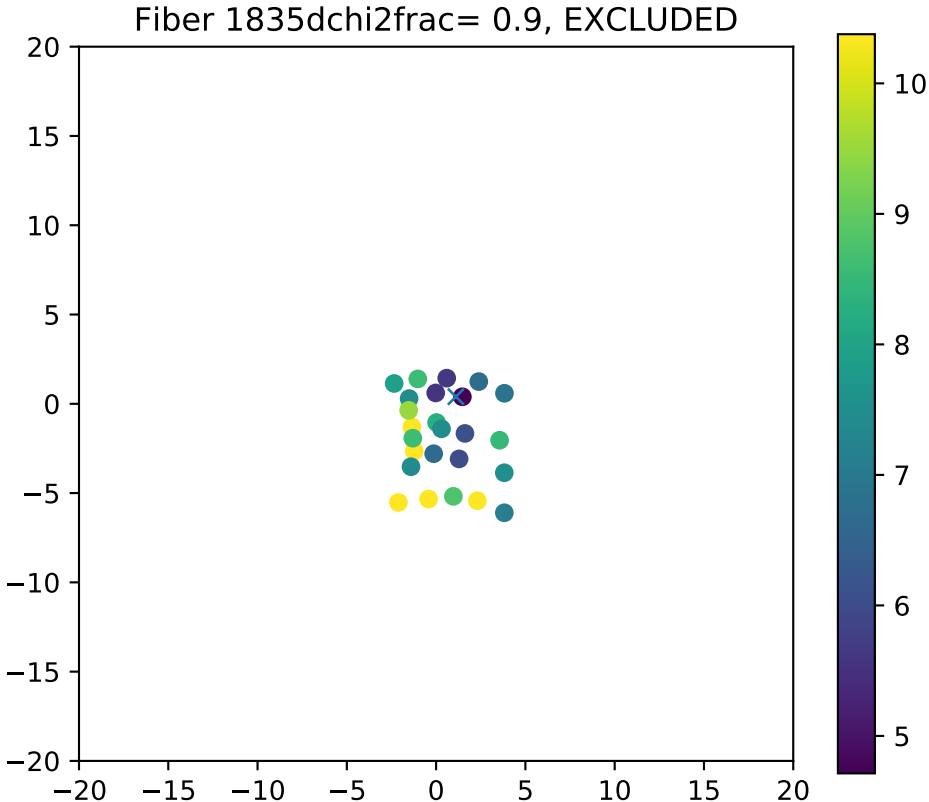
Fiber 1835dchi2frac= 0.9, EXCLUDED
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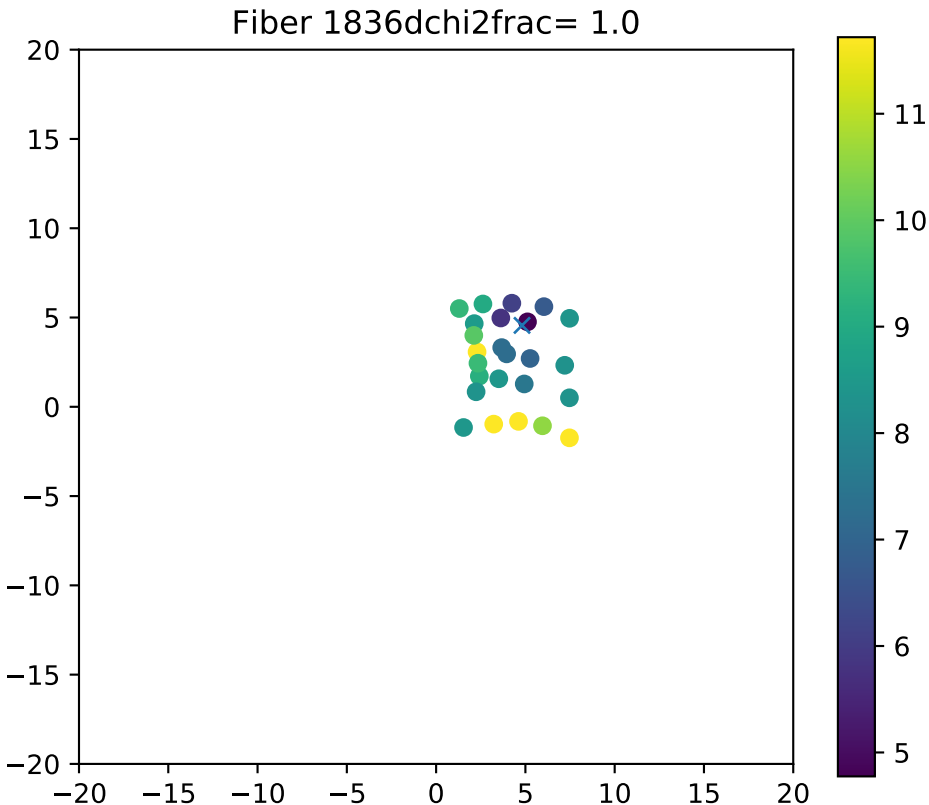
Fiber 1836dchi2frac= 1.0
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0
−5
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−10
−5
0
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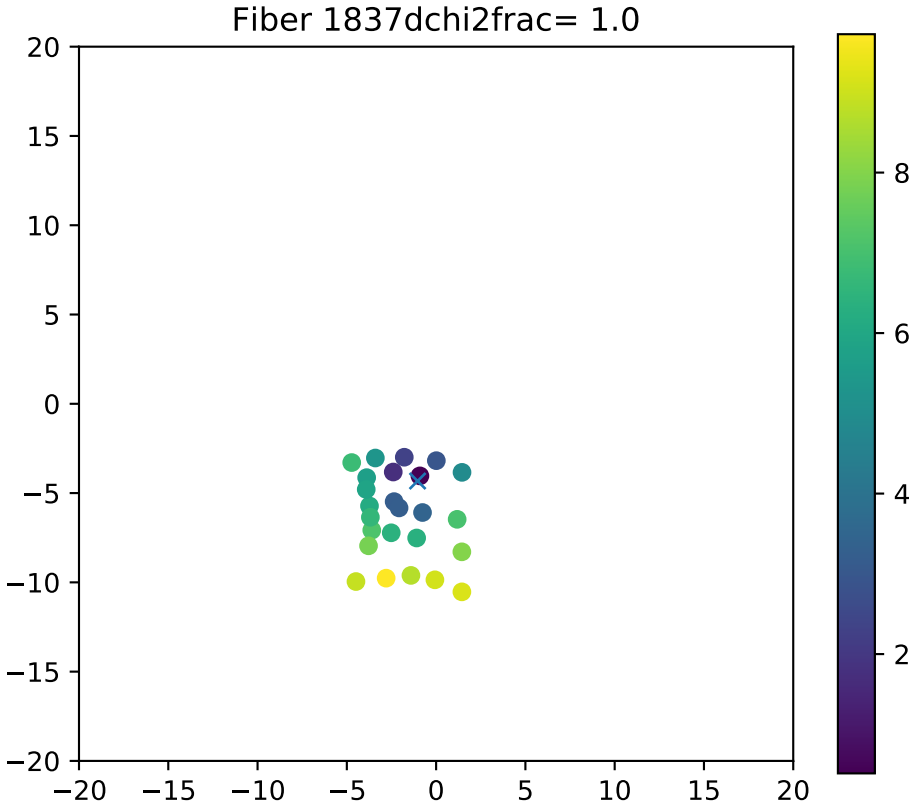
Fiber 1837dchi2frac= 1.0
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−5
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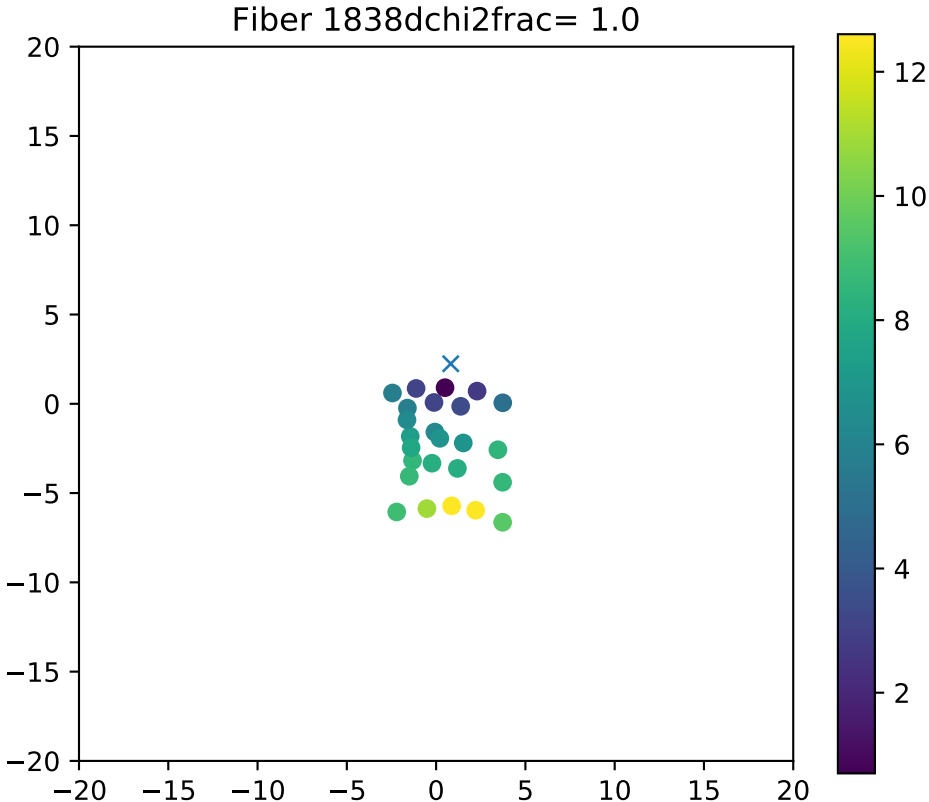
Fiber 1838dchi2frac= 1.0
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−5
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−5
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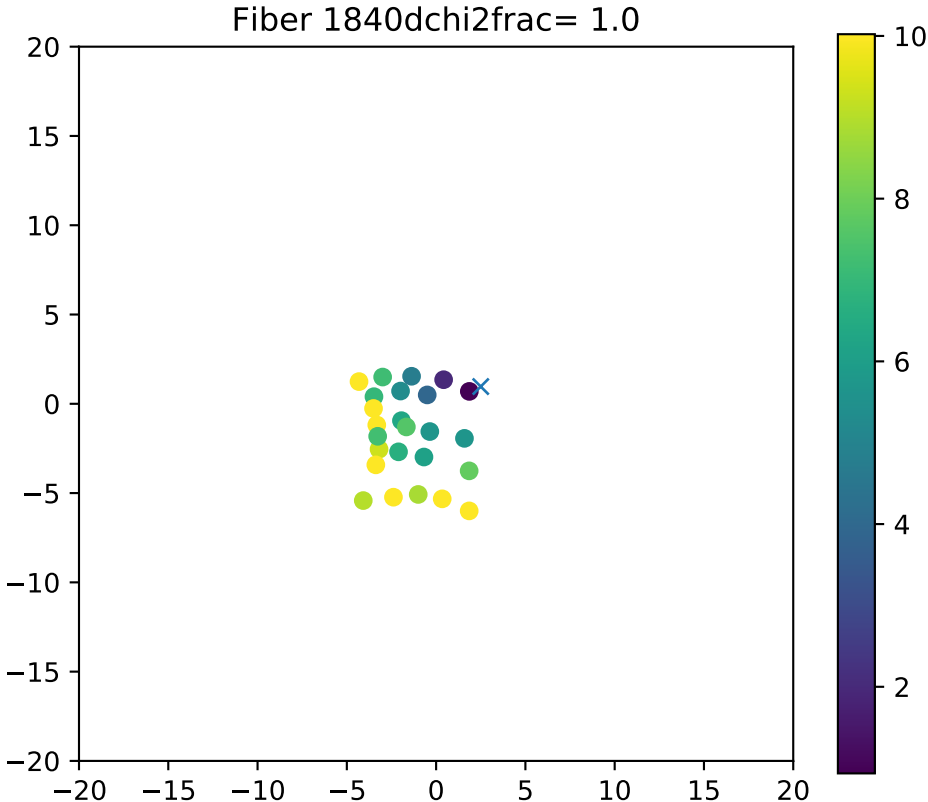
Fiber 1840dchi2frac= 1.0
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0
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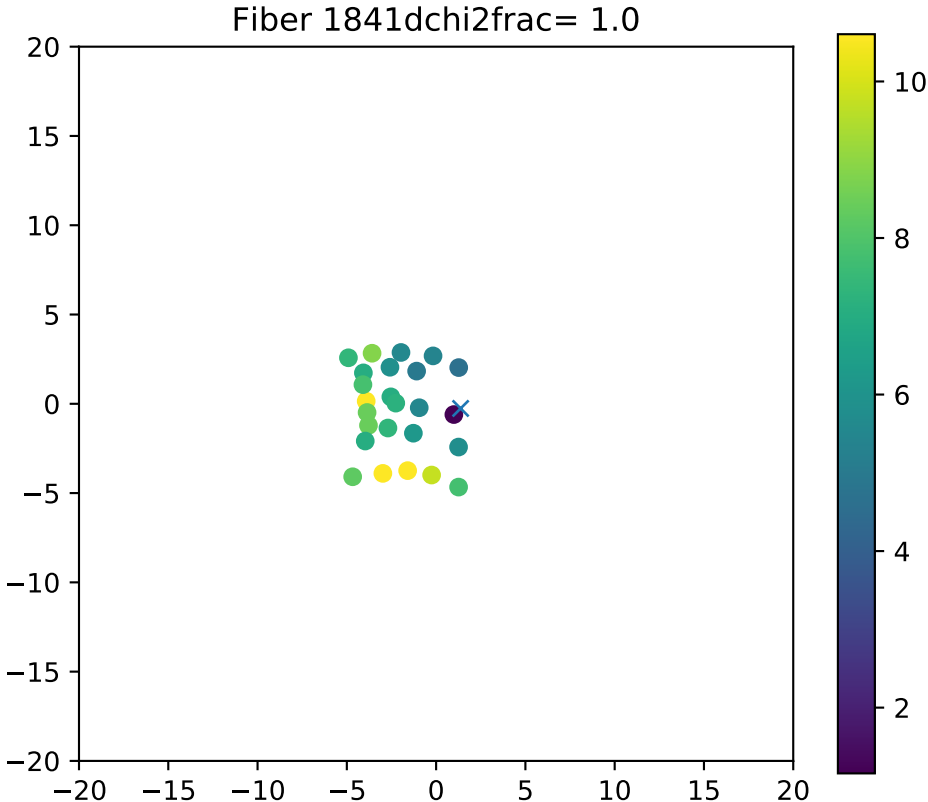
Fiber 1841dchi2frac= 1.0
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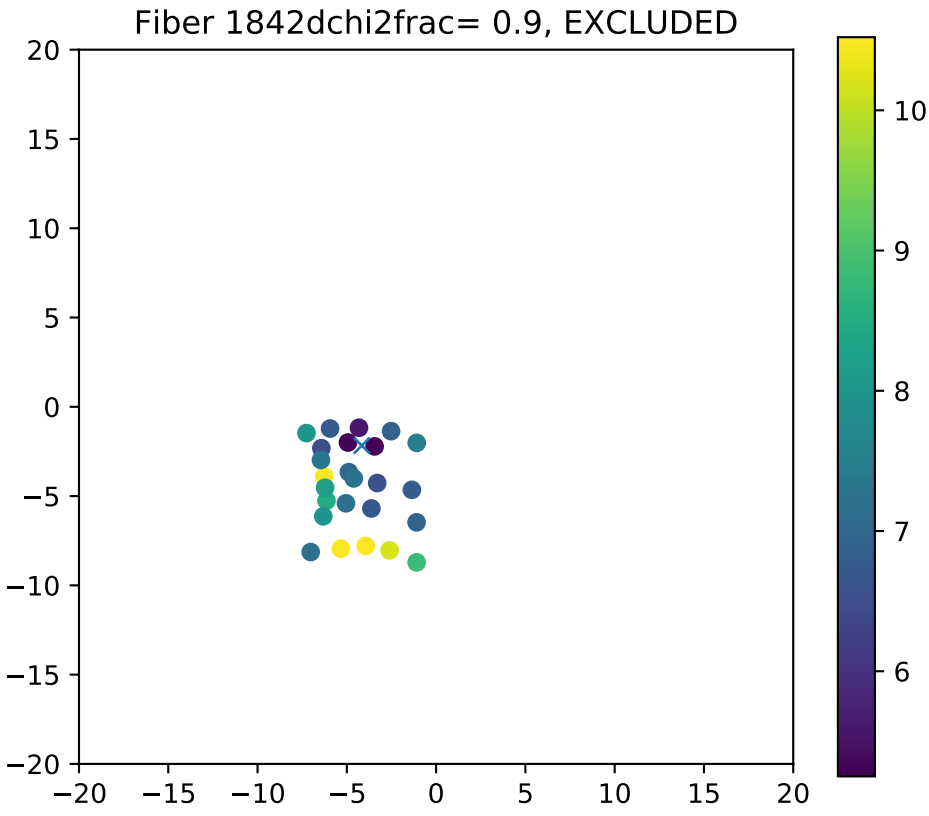
Fiber 1842dchi2frac= 0.9, EXCLUDED
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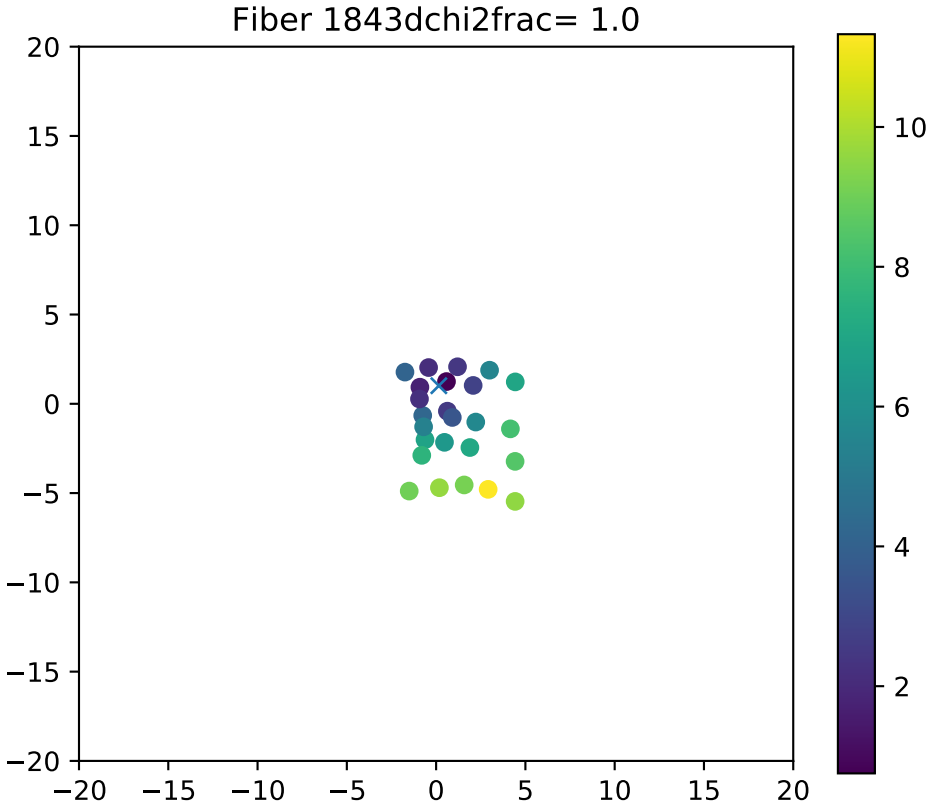
Fiber 1843dchi2frac= 1.0
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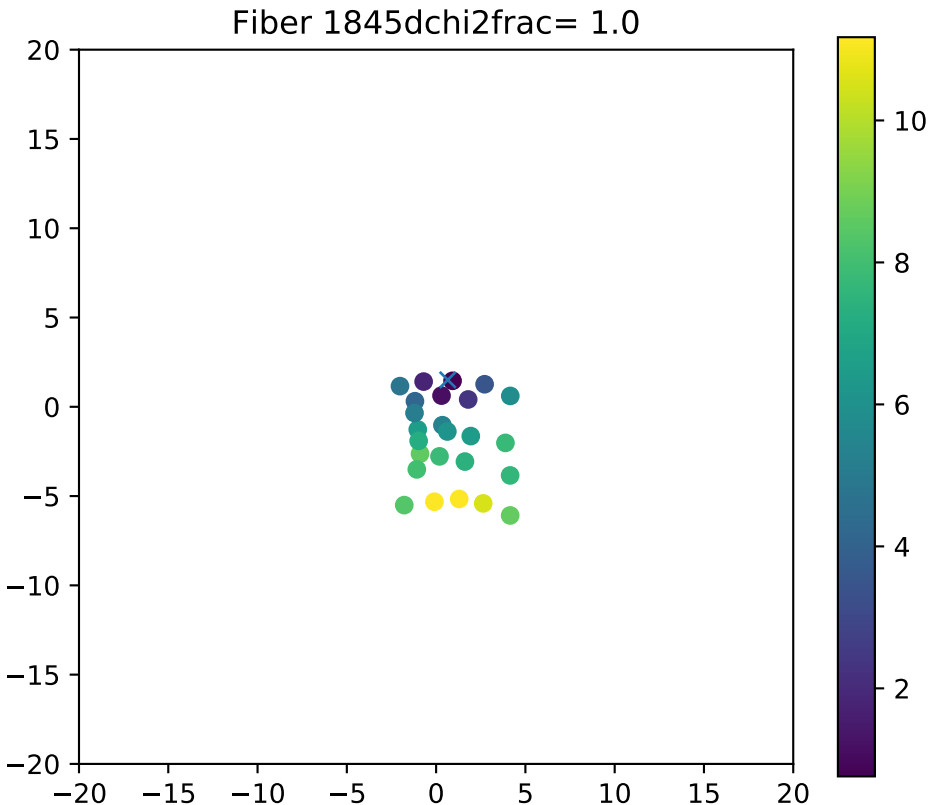
Fiber 1845dchi2frac= 1.0
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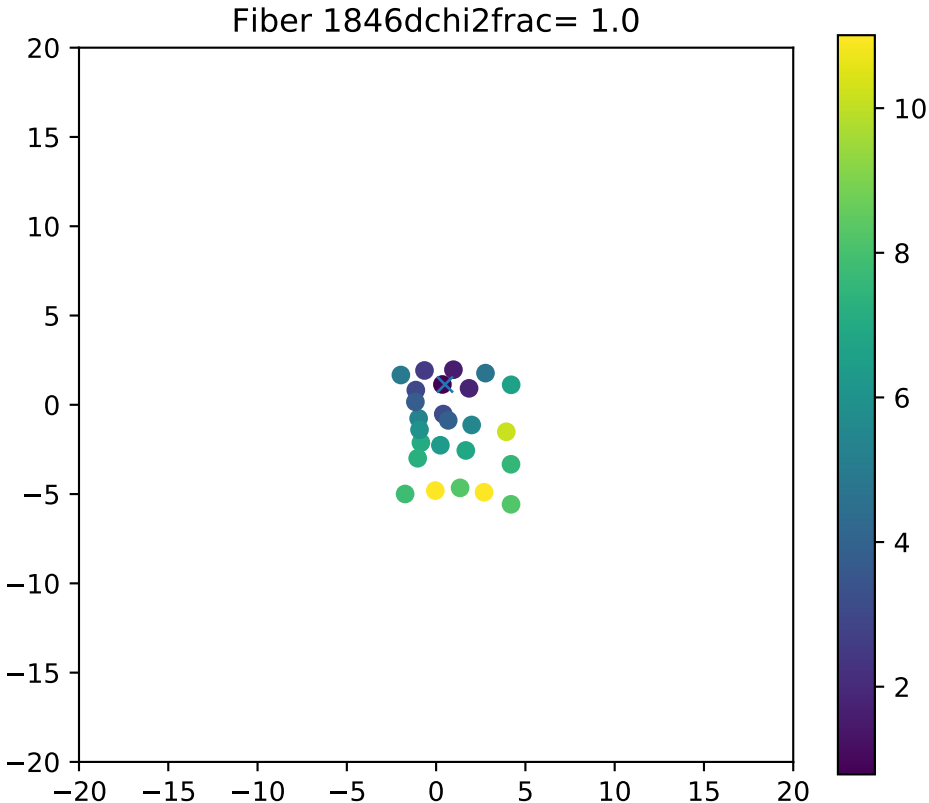
Fiber 1846dchi2frac= 1.0
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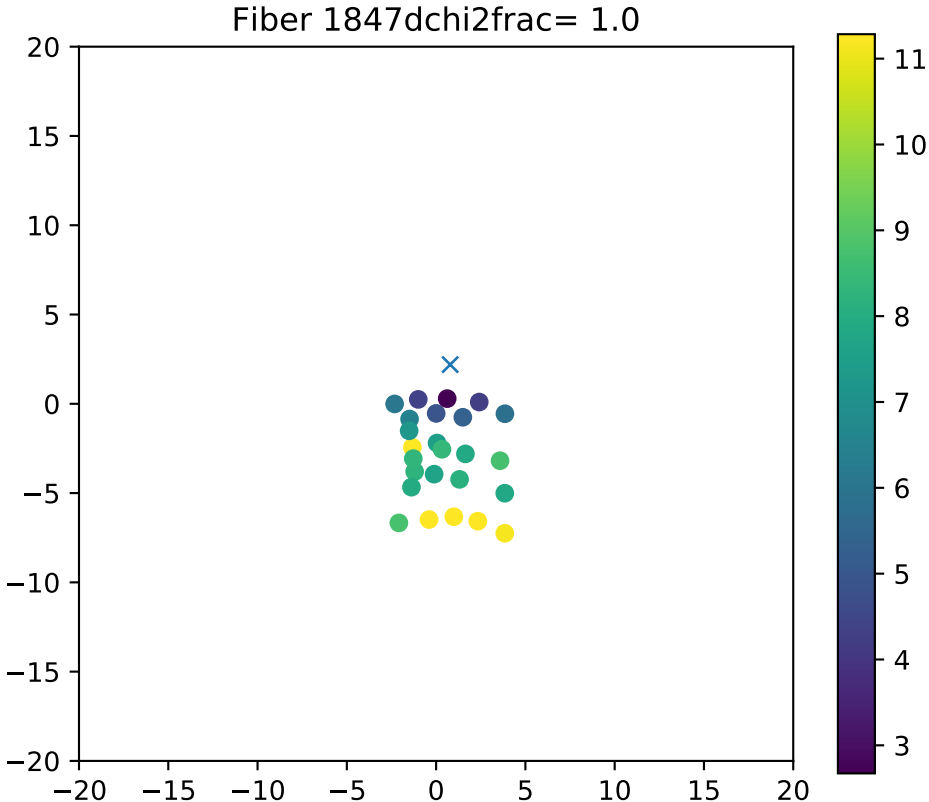
Fiber 1847dchi2frac= 1.0
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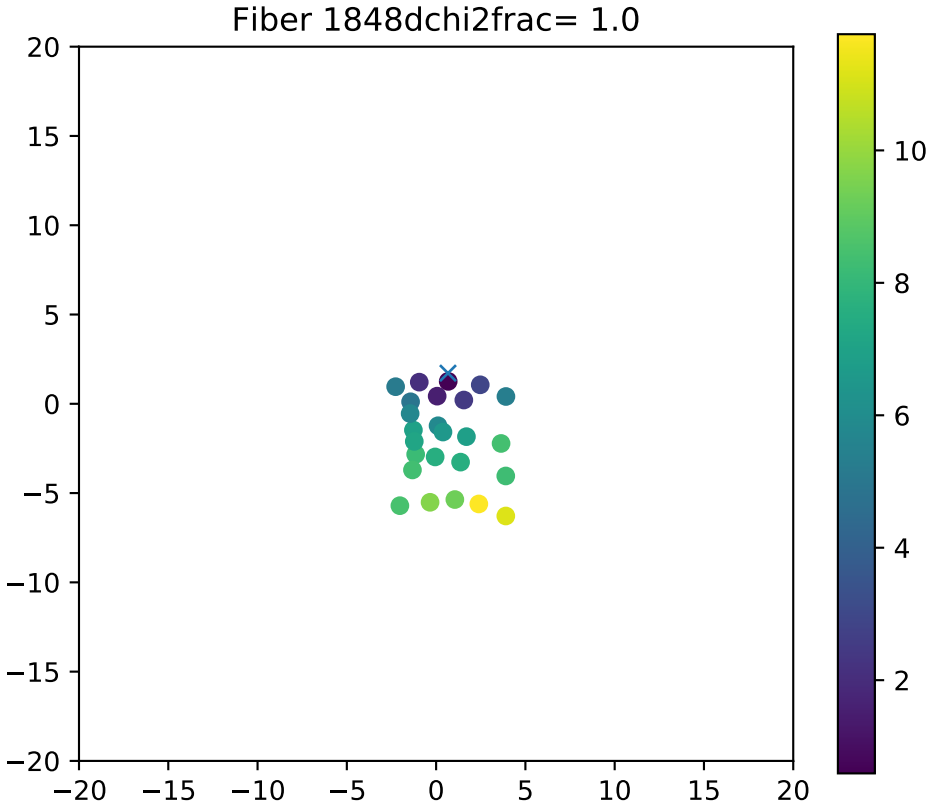
Fiber 1848dchi2frac= 1.0
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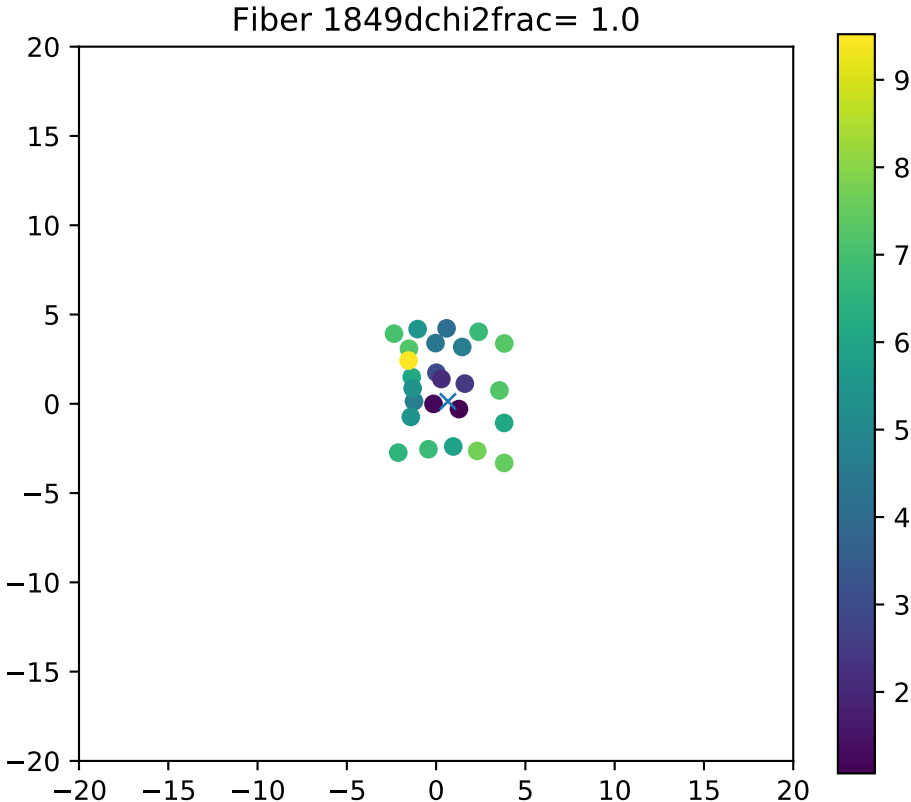
Fiber 1849dchi2frac= 1.0
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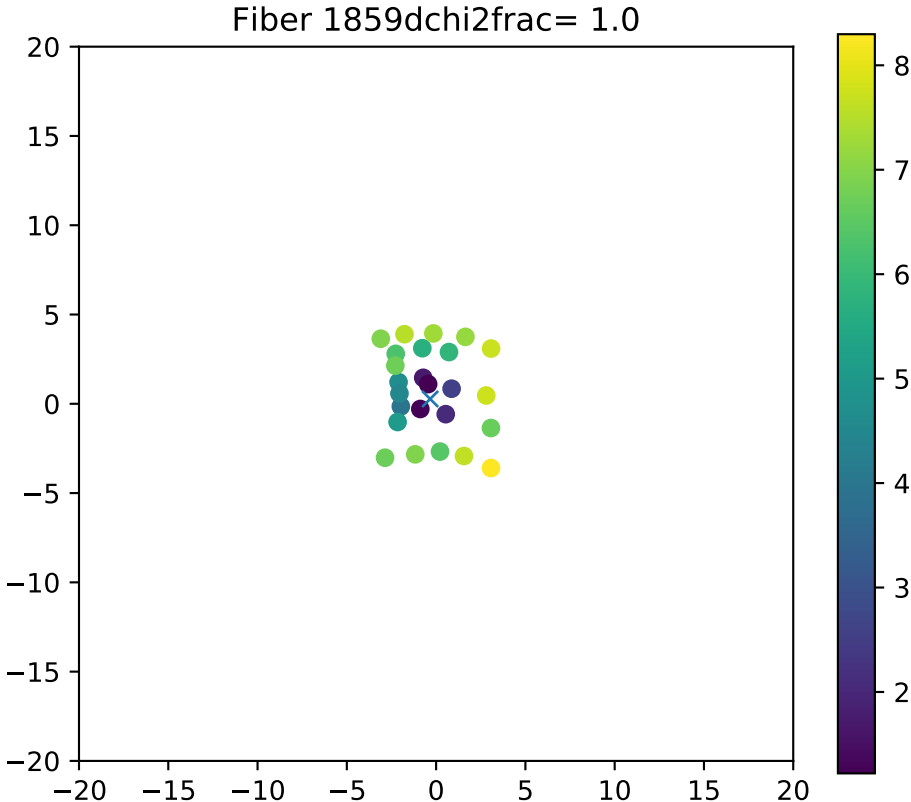
Fiber 1859dchi2frac= 1.0
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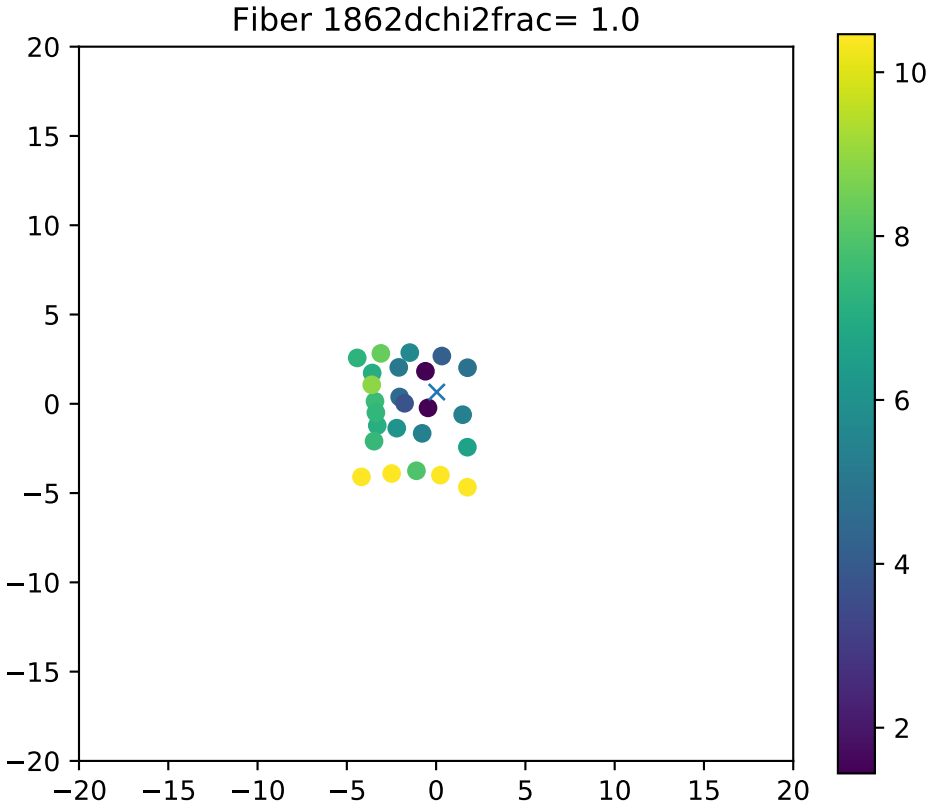
Fiber 1862dchi2frac= 1.0
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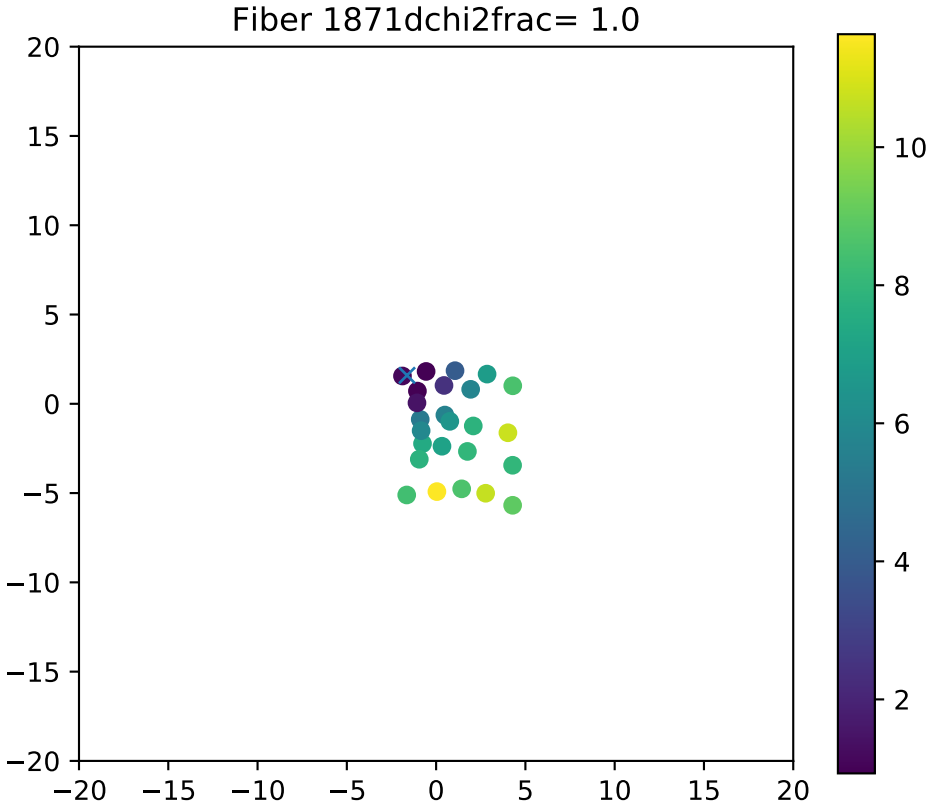
Fiber 1871dchi2frac= 1.0
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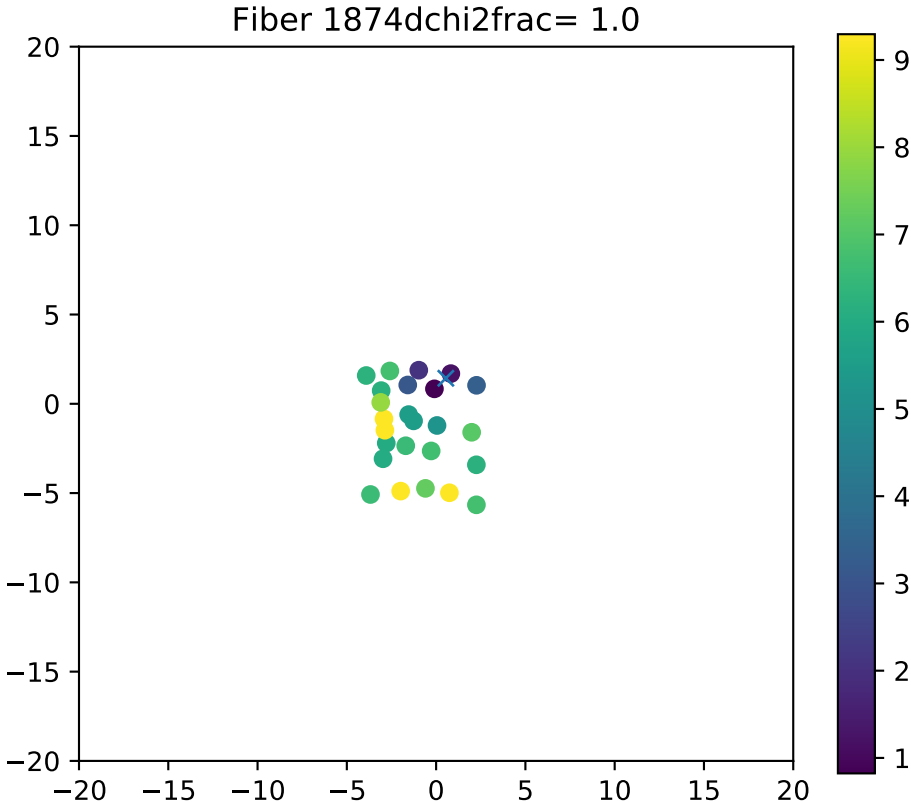
Fiber 1874dchi2frac= 1.0
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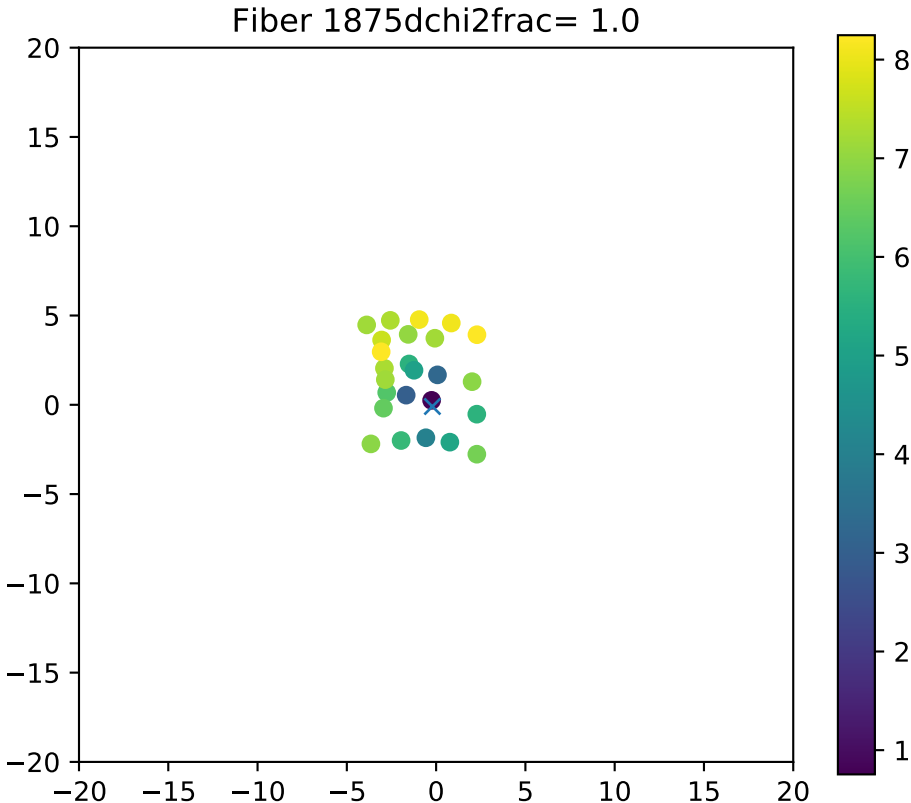
Fiber 1875dchi2frac= 1.0
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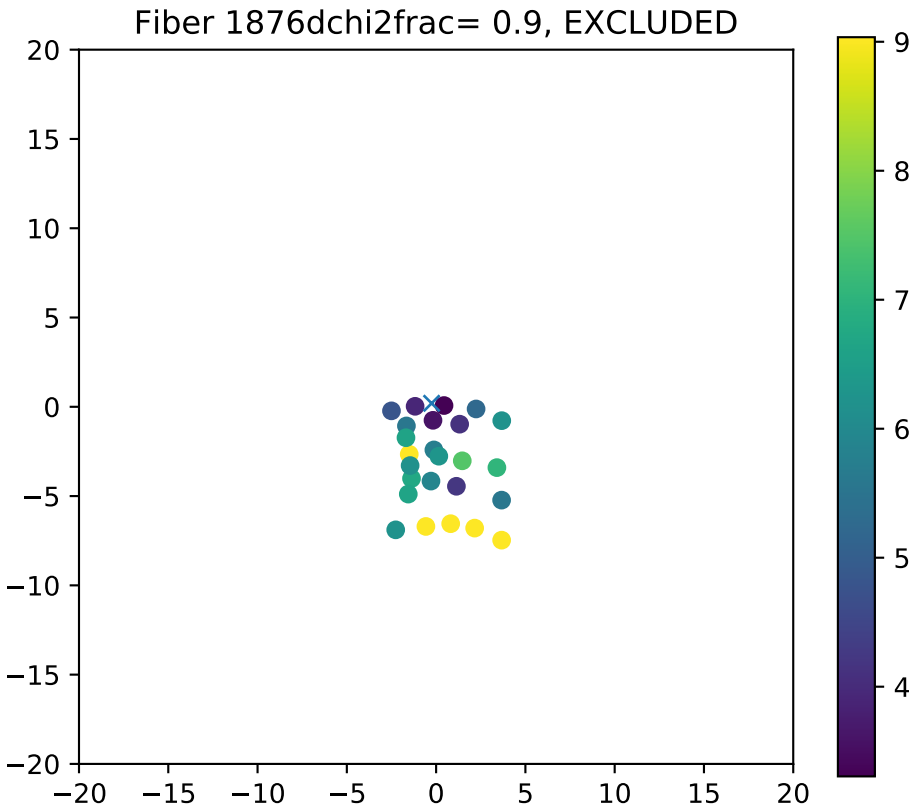
Fiber 1876dchi2frac= 0.9, EXCLUDED
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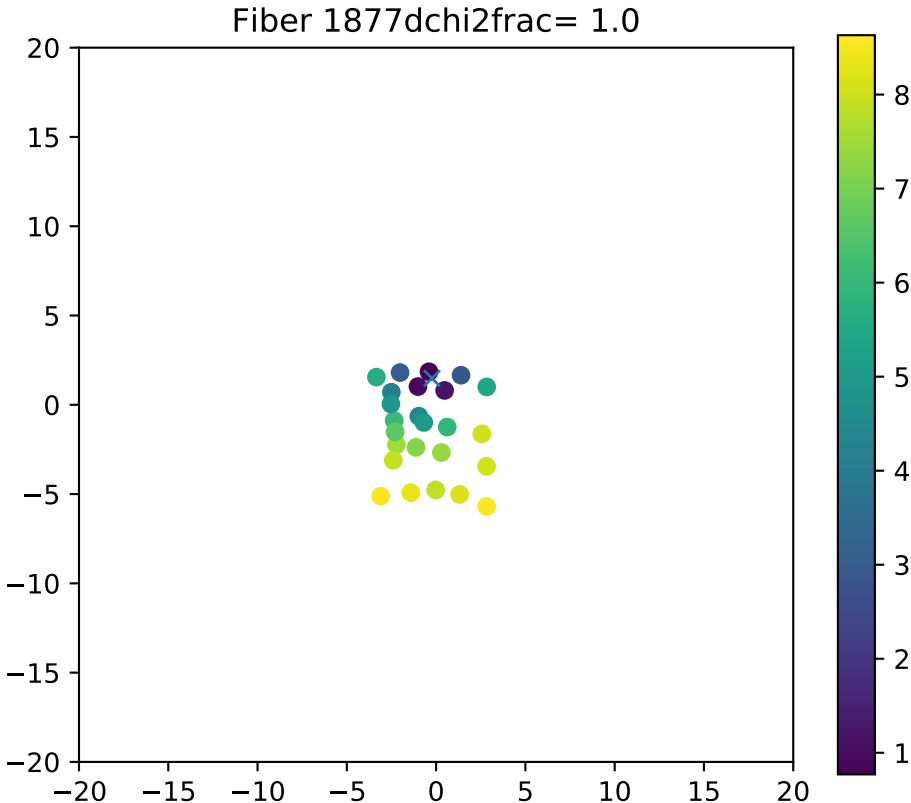
Fiber 1877dchi2frac= 1.0
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−5
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6
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4
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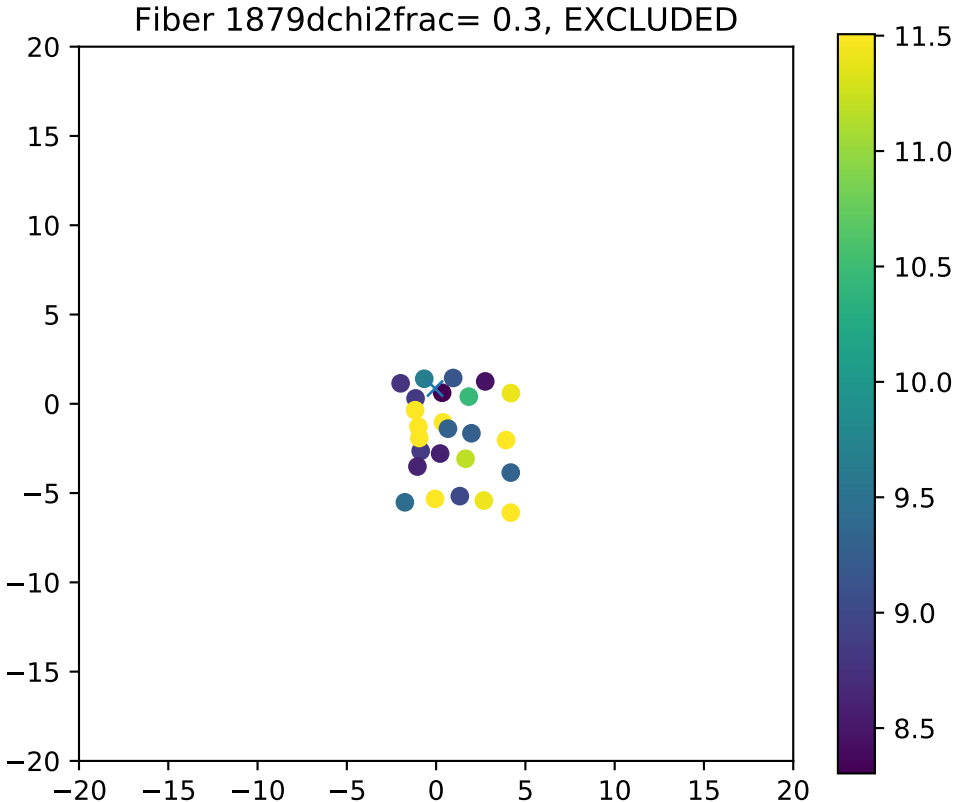
1


Fiber 1879dchi2frac= 0.3, EXCLUDED
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−20
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10.5
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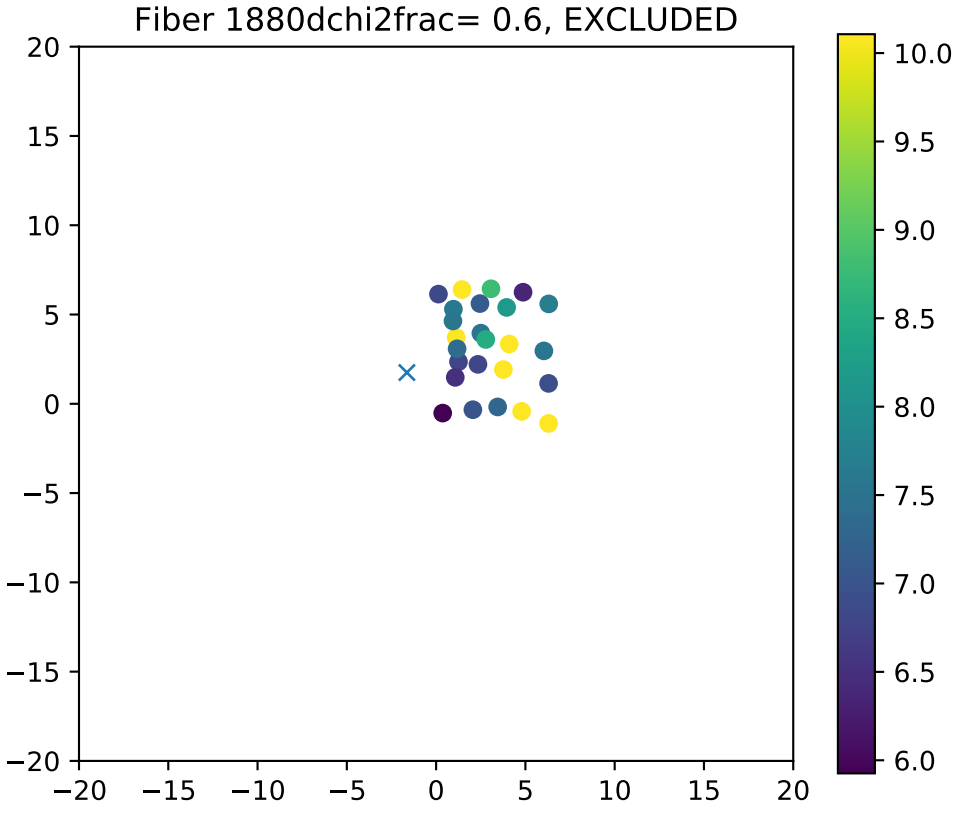
Fiber 1880dchi2frac= 0.6, EXCLUDED
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−10
−5
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8.0
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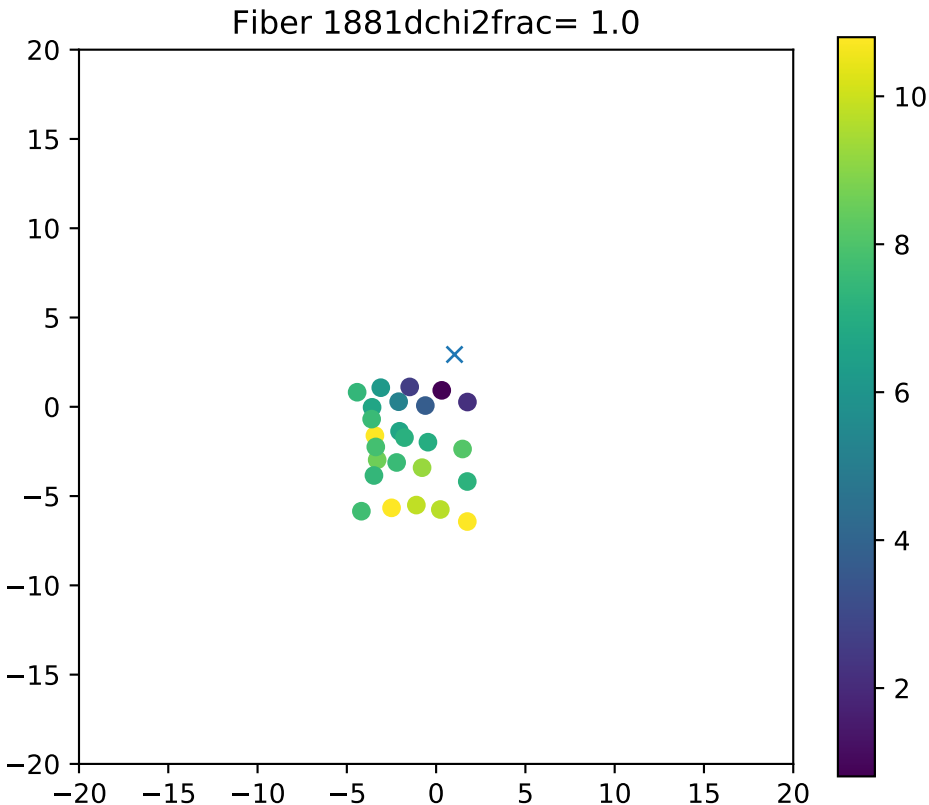
6.0


Fiber 1881dchi2frac= 1.0
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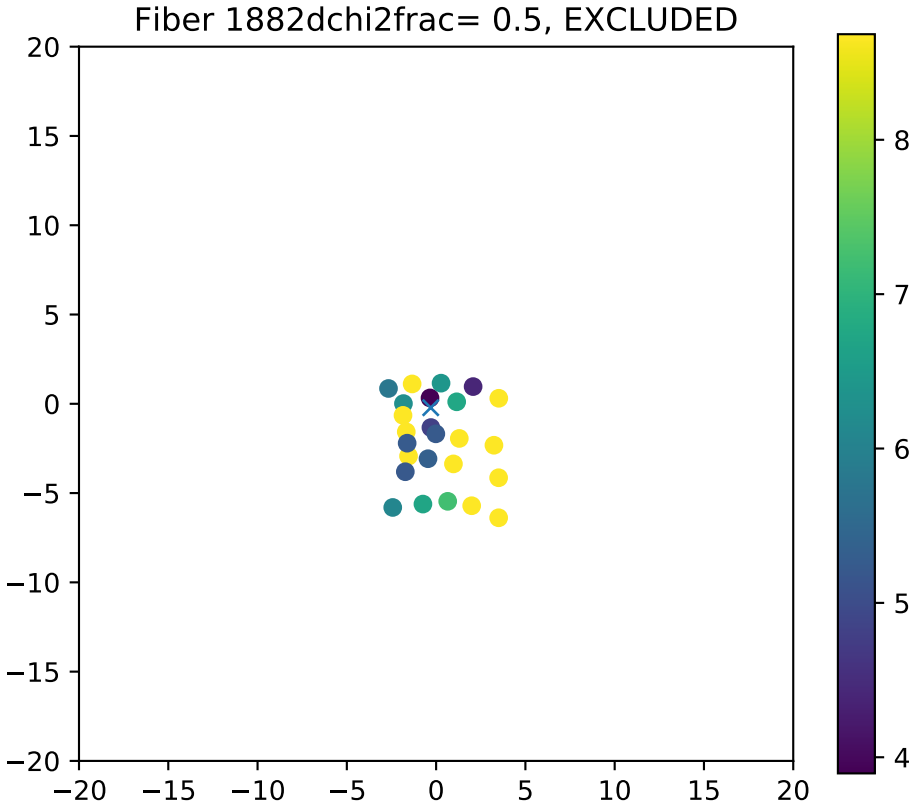
Fiber 1882dchi2frac= 0.5, EXCLUDED
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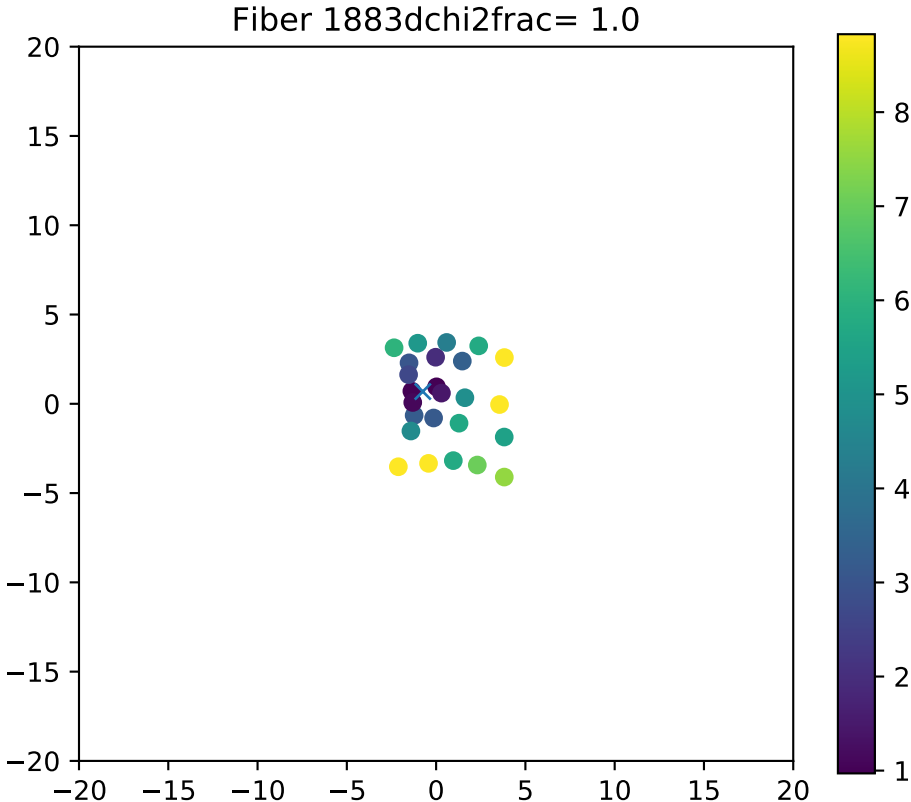
Fiber 1883dchi2frac= 1.0
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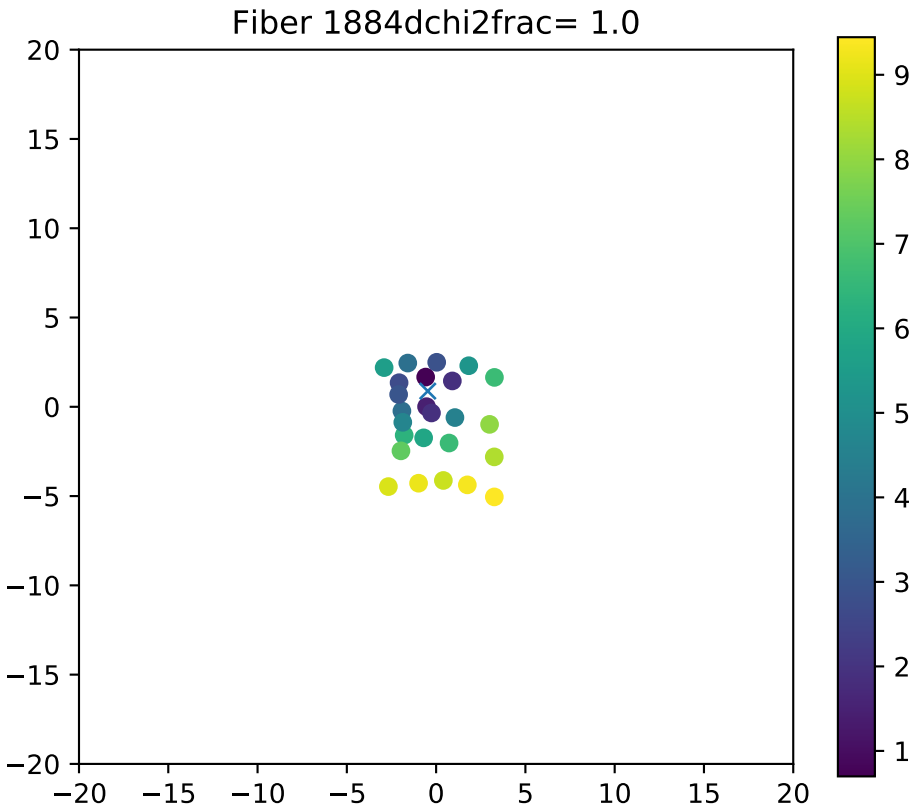
3
2
1


Fiber 1884dchi2frac= 1.0
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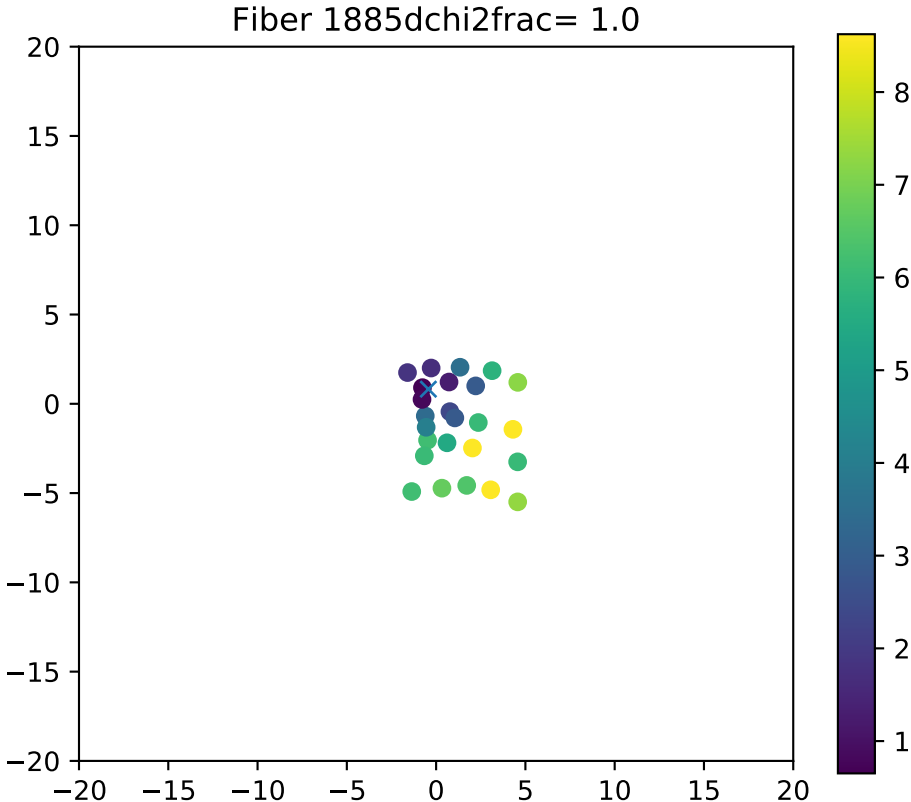
1


Fiber 1885dchi2frac= 1.0
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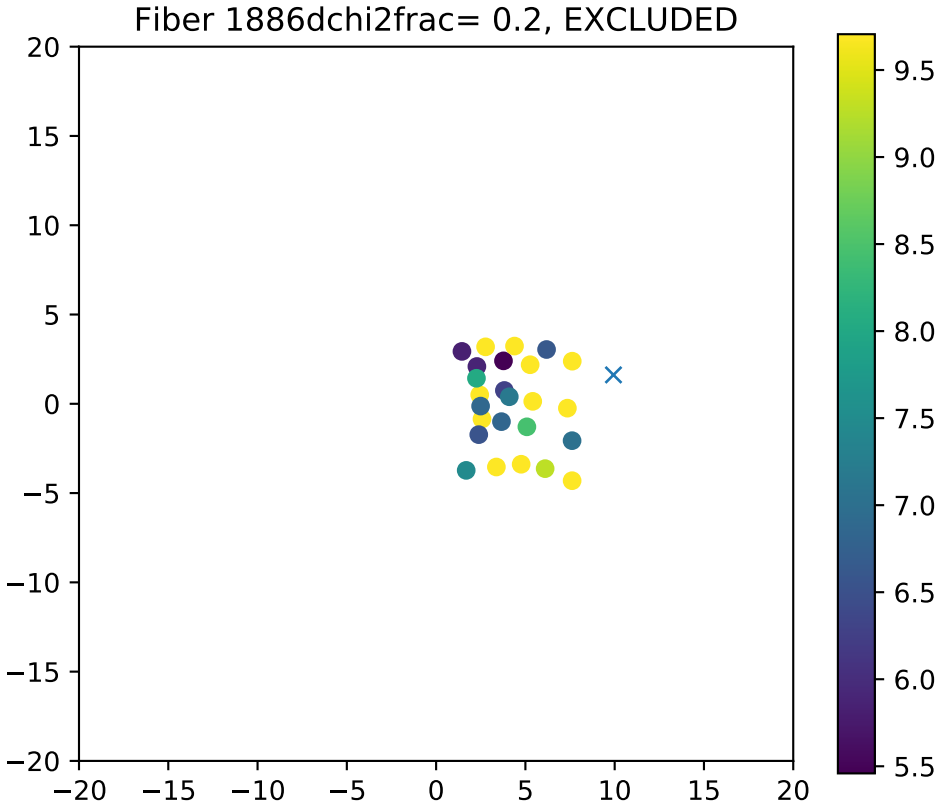
Fiber 1886dchi2frac= 0.2, EXCLUDED
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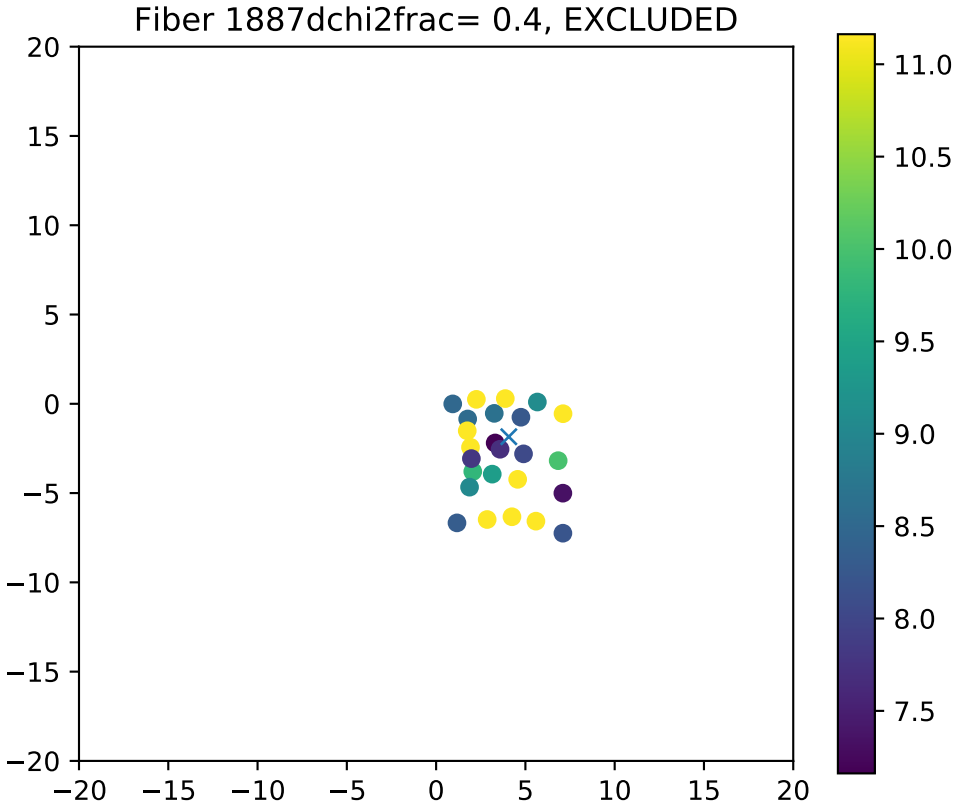
5.5


Fiber 1887dchi2frac= 0.4, EXCLUDED
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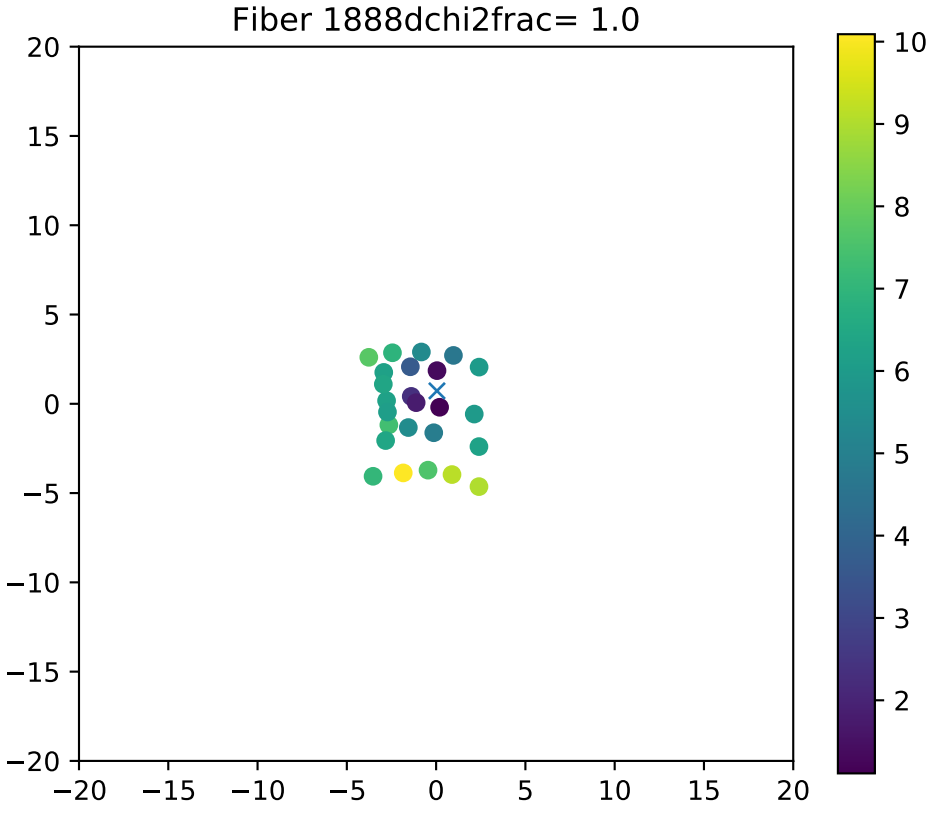
7.5


Fiber 1888dchi2frac= 1.0
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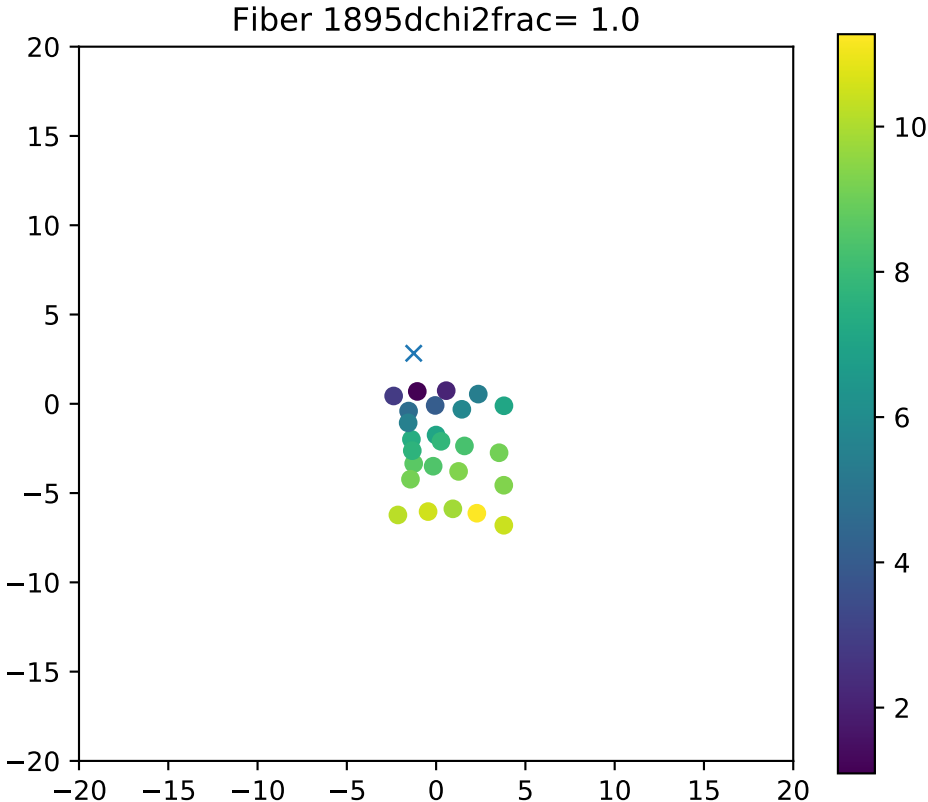
Fiber 1895dchi2frac= 1.0
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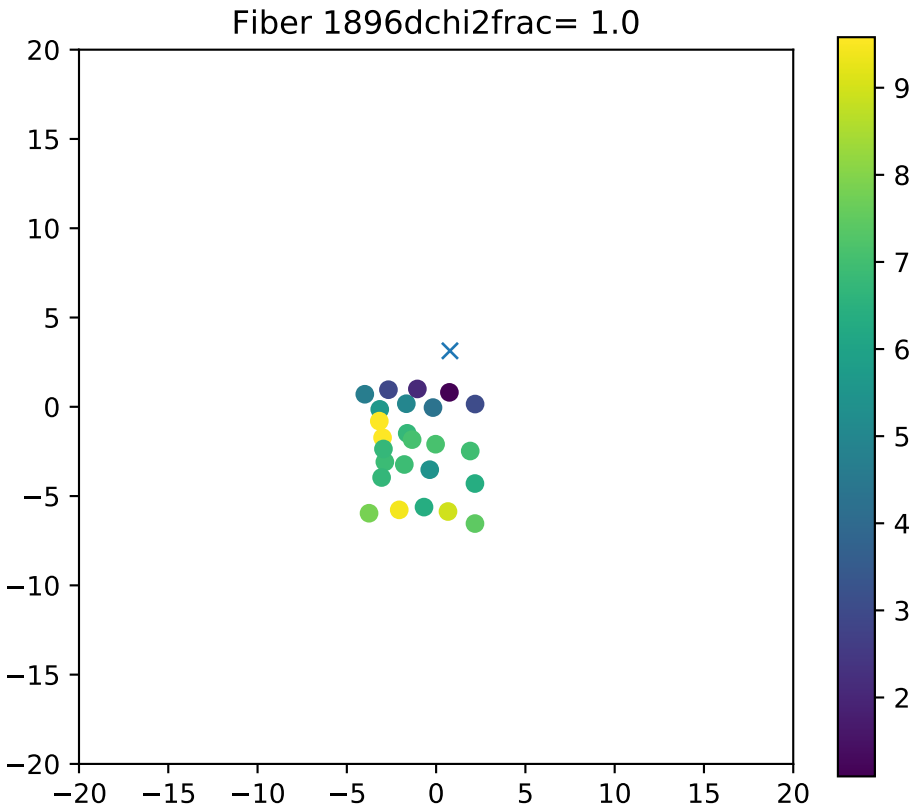
Fiber 1896dchi2frac= 1.0
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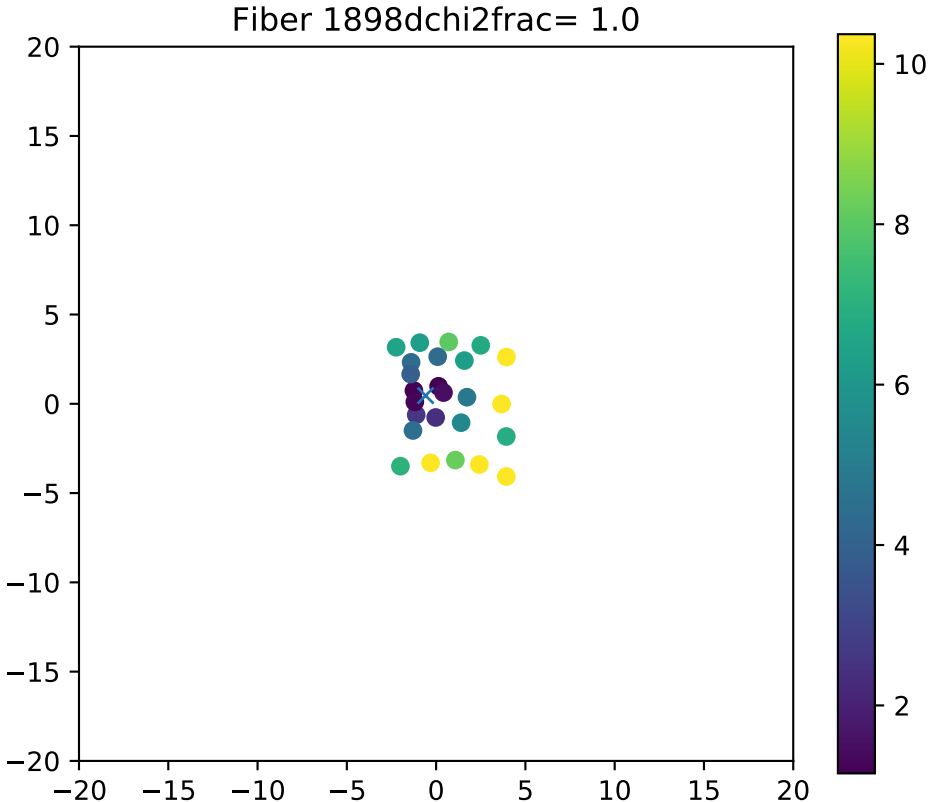
Fiber 1898dchi2frac= 1.0
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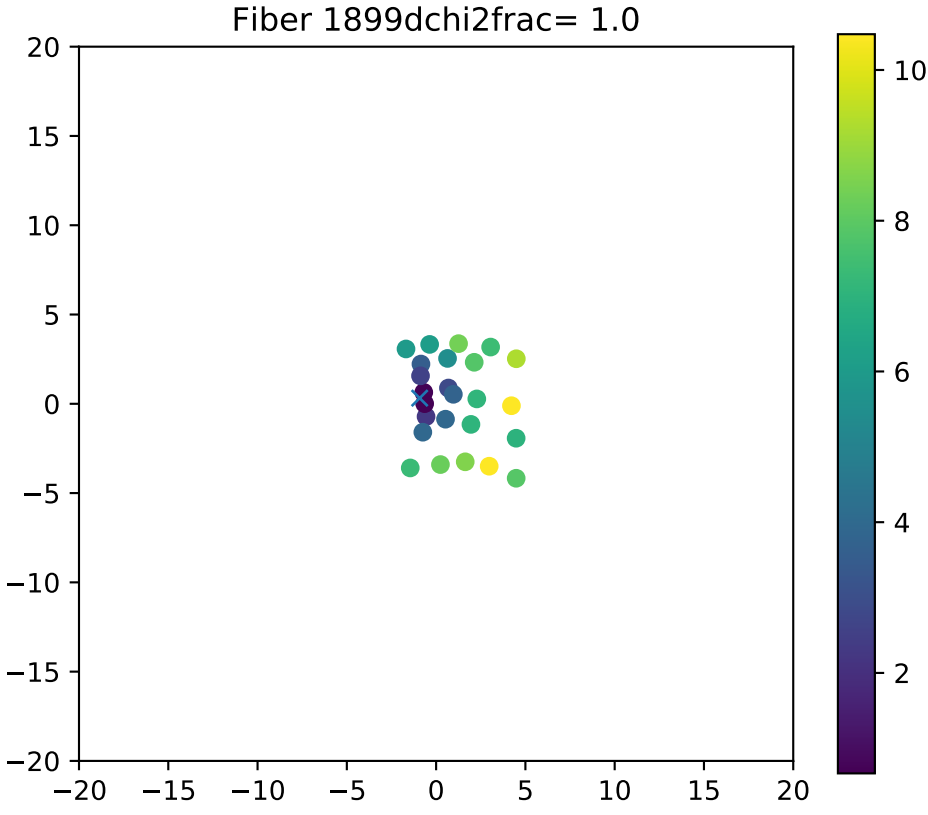
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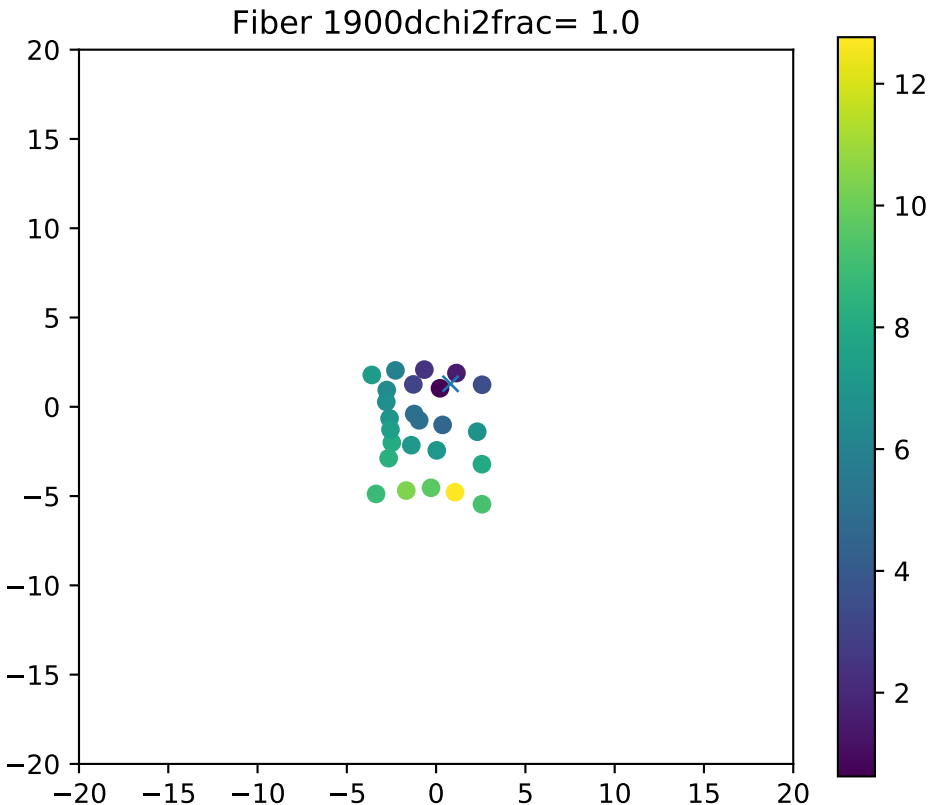
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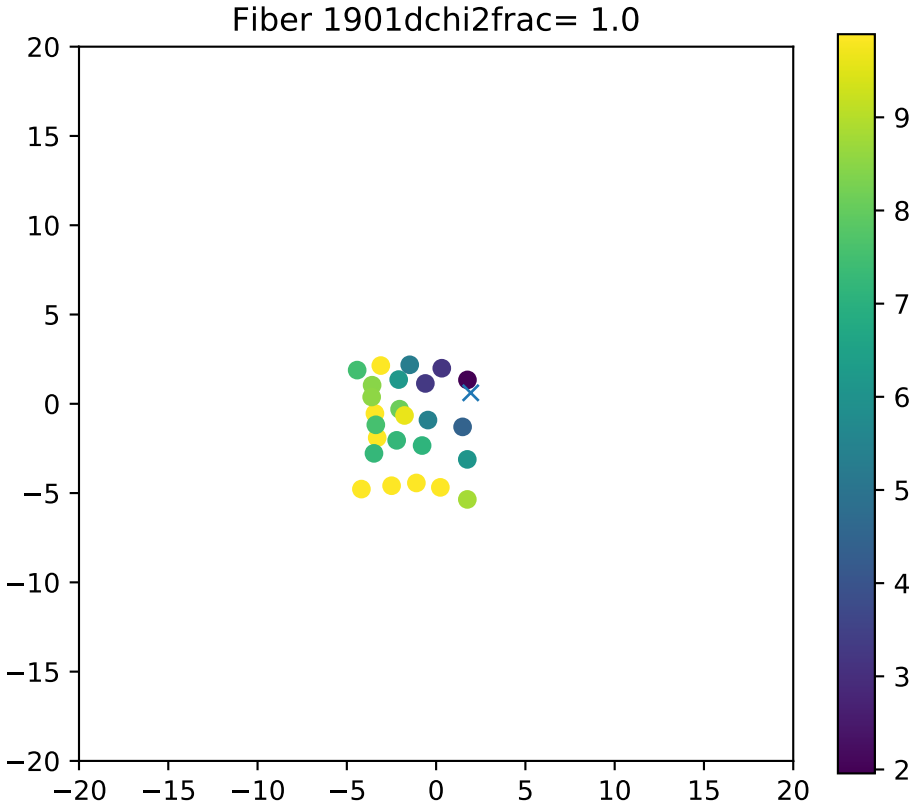
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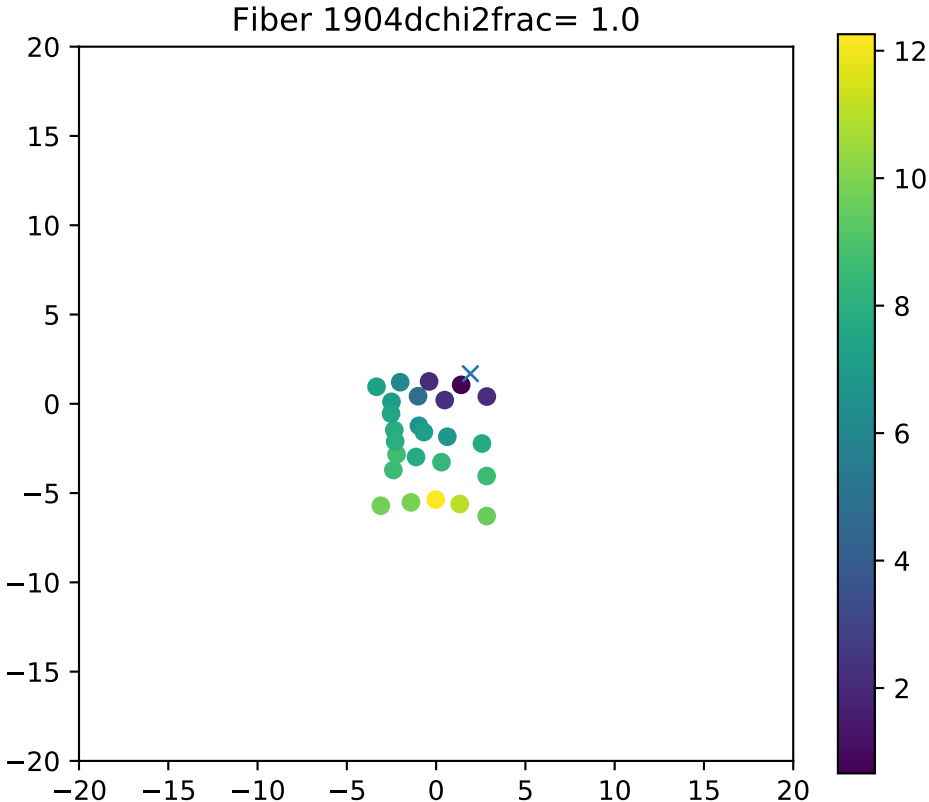
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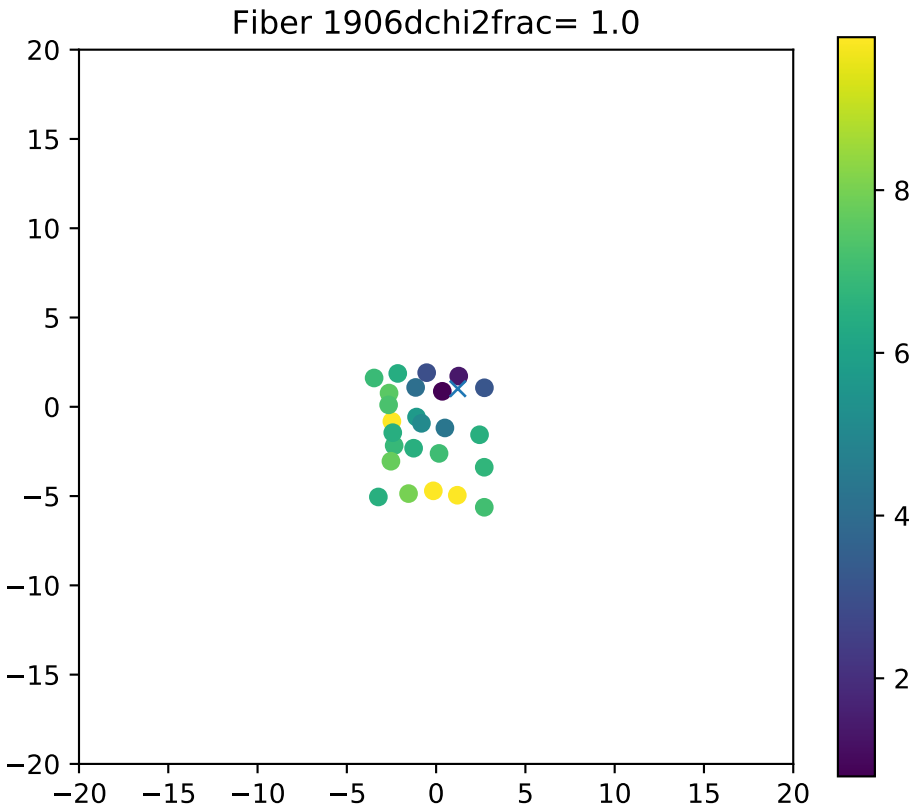
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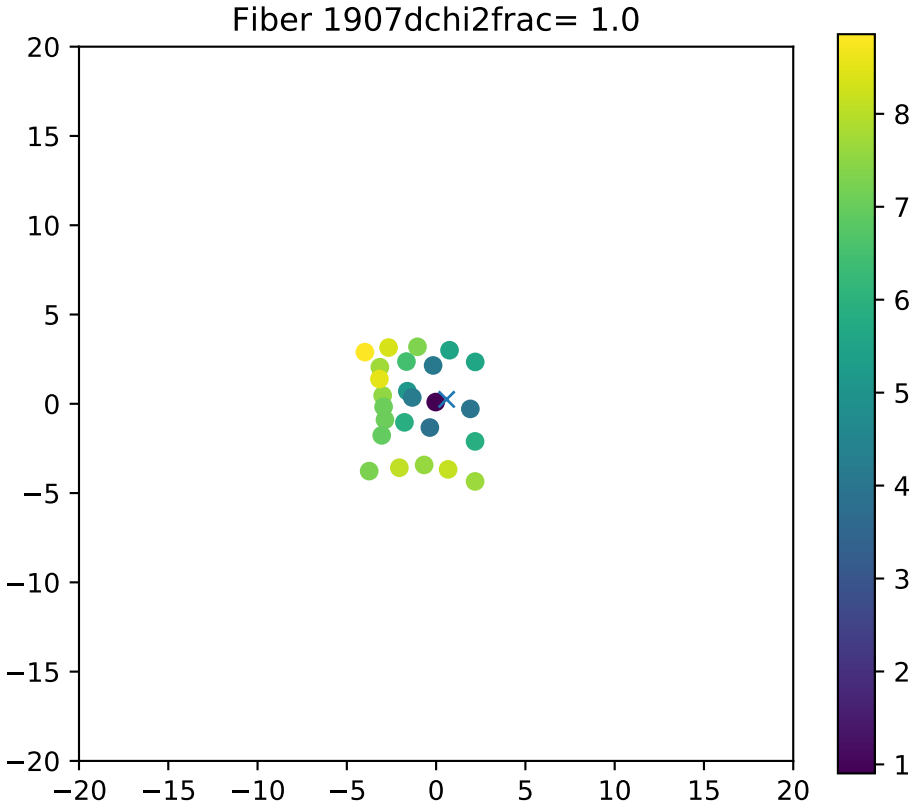
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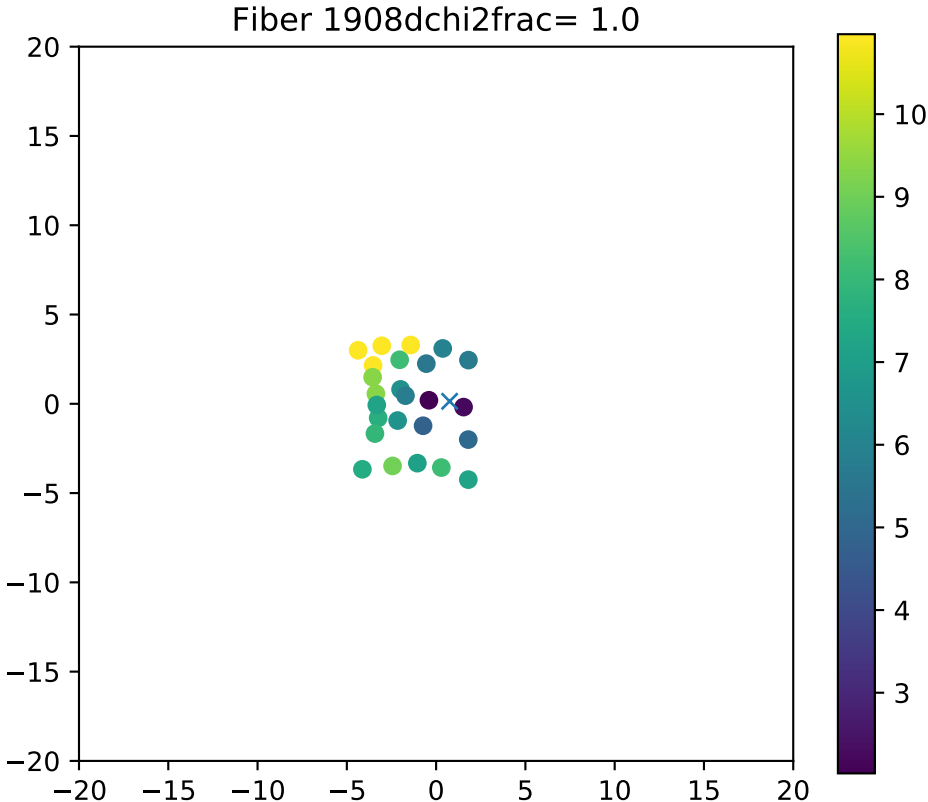
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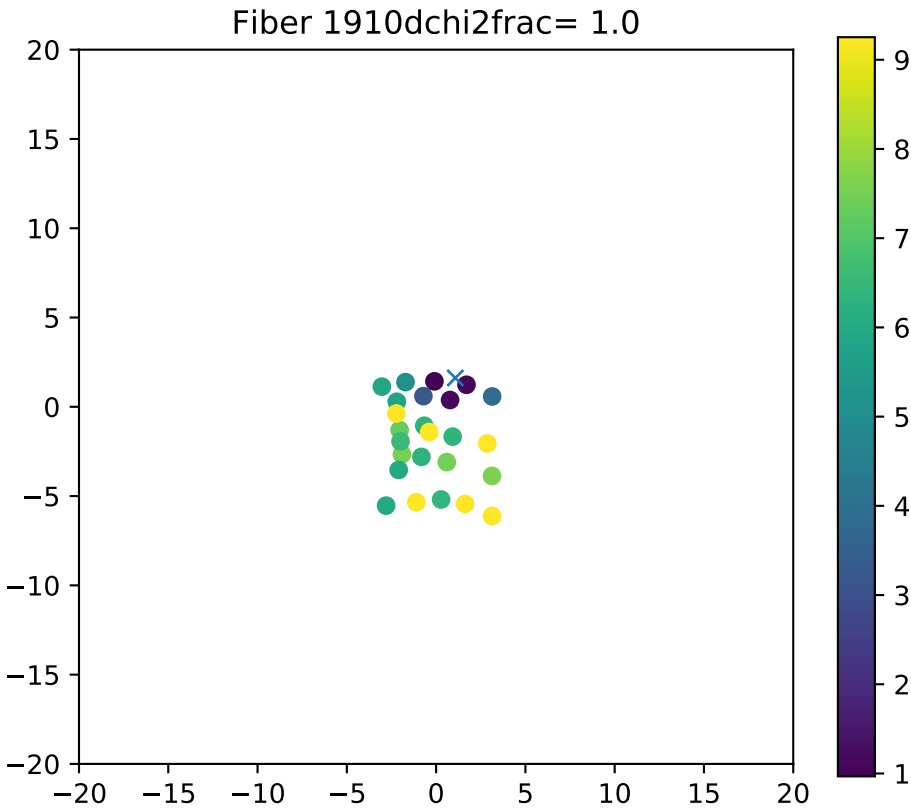
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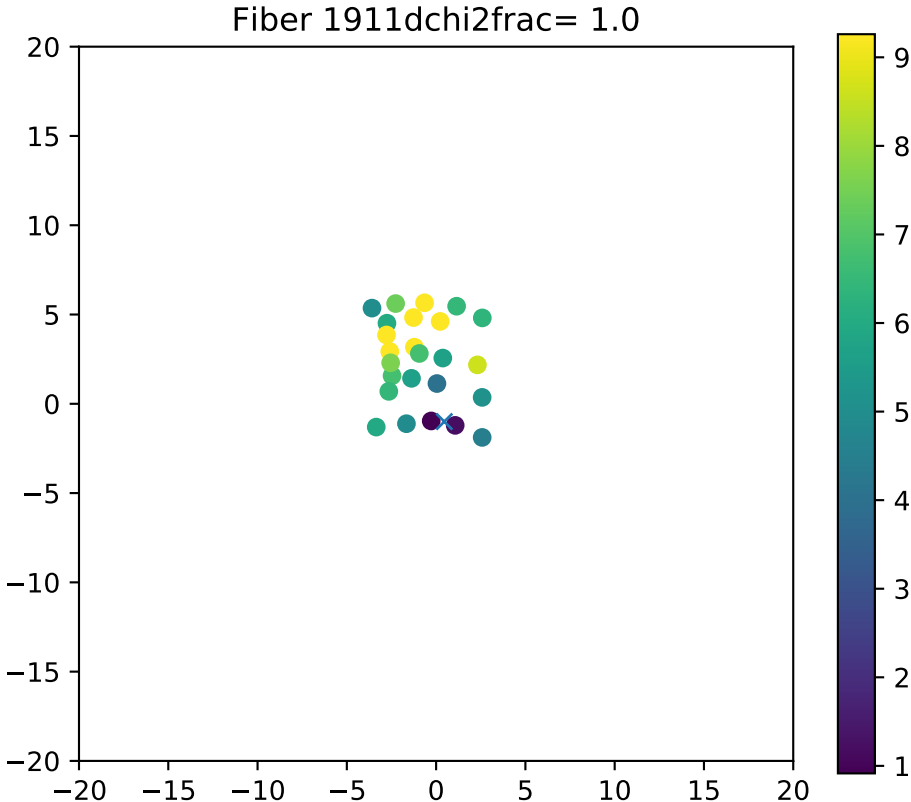
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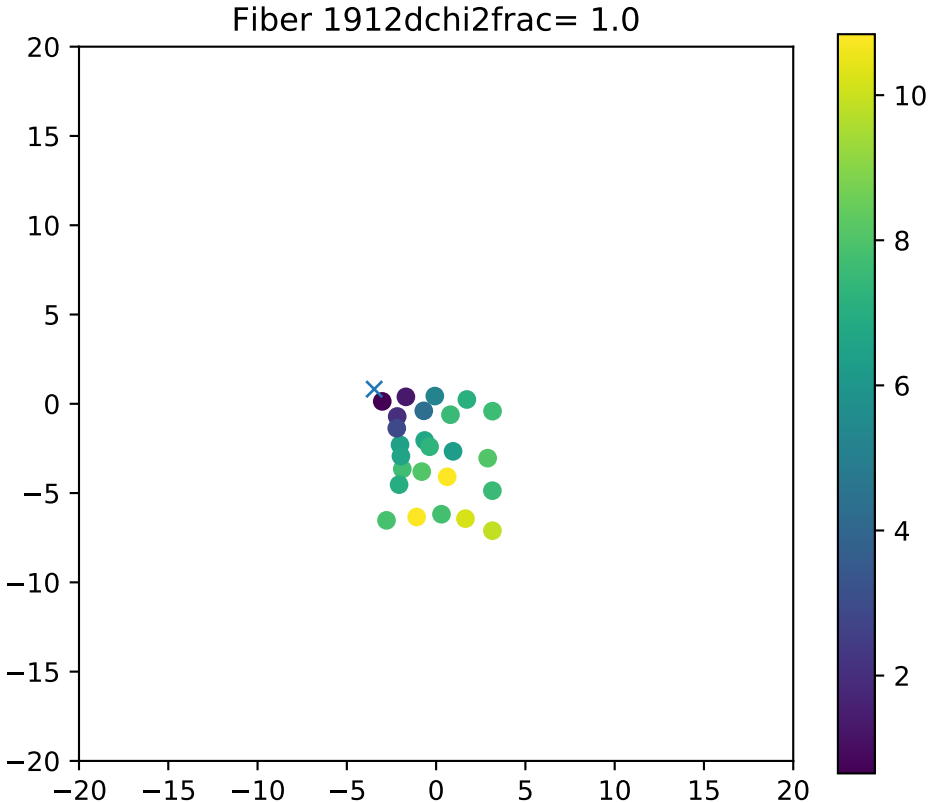
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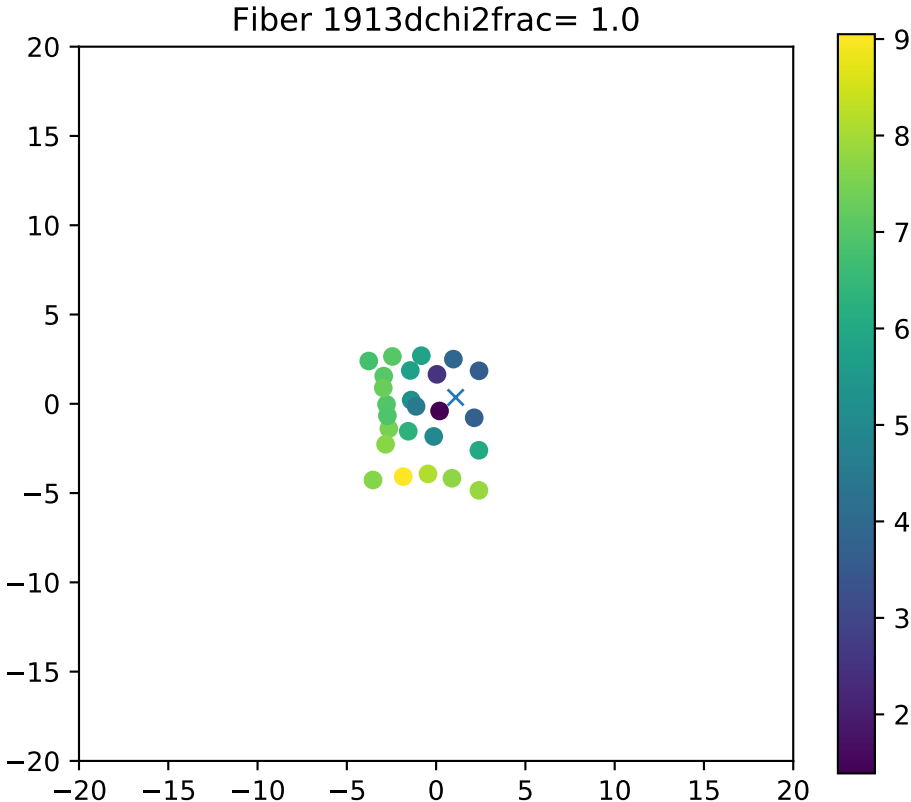
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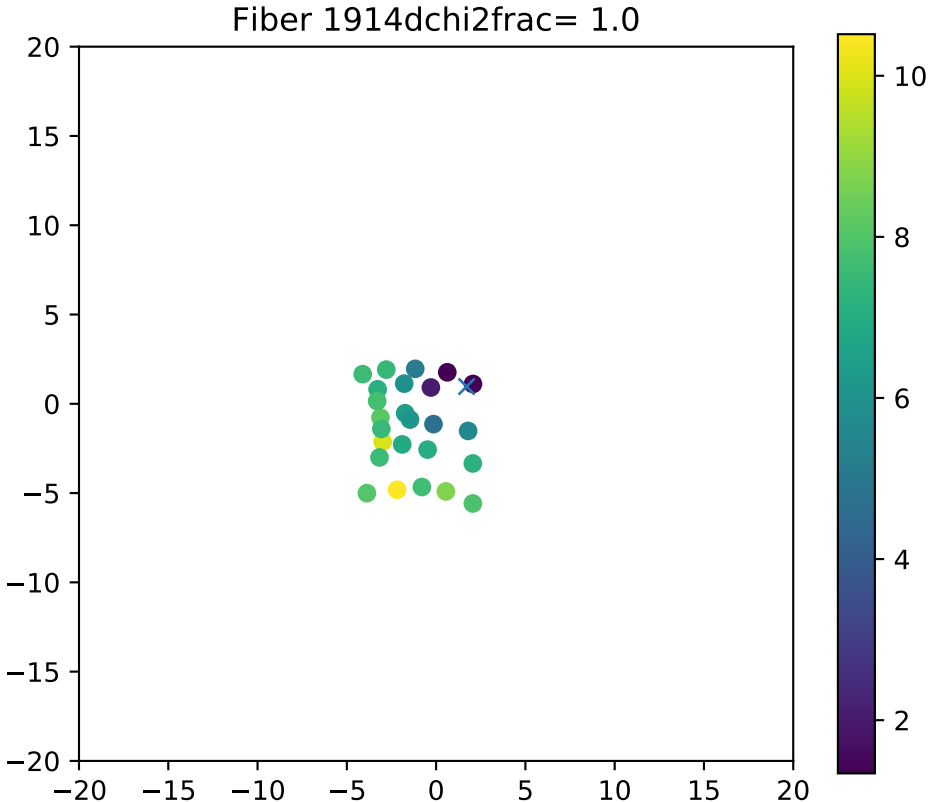
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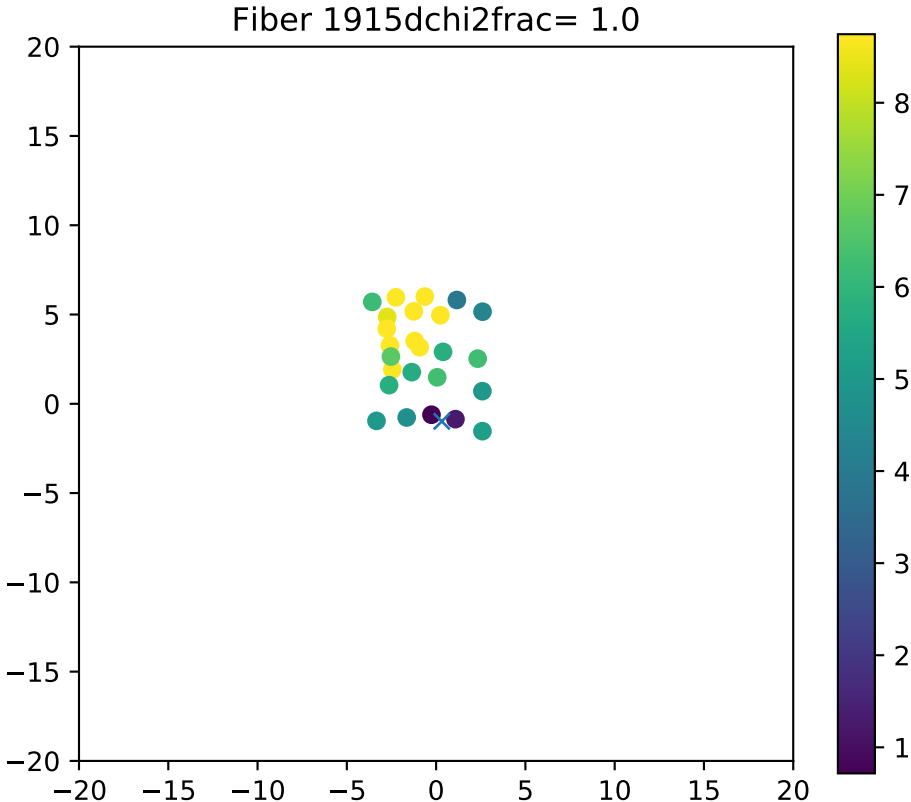
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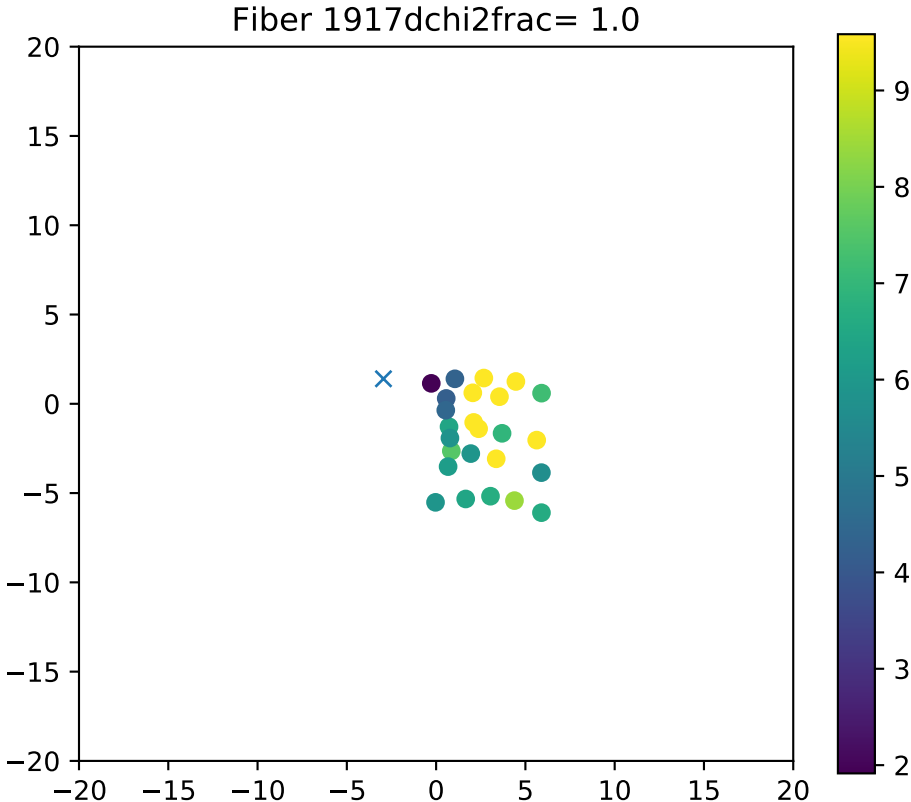
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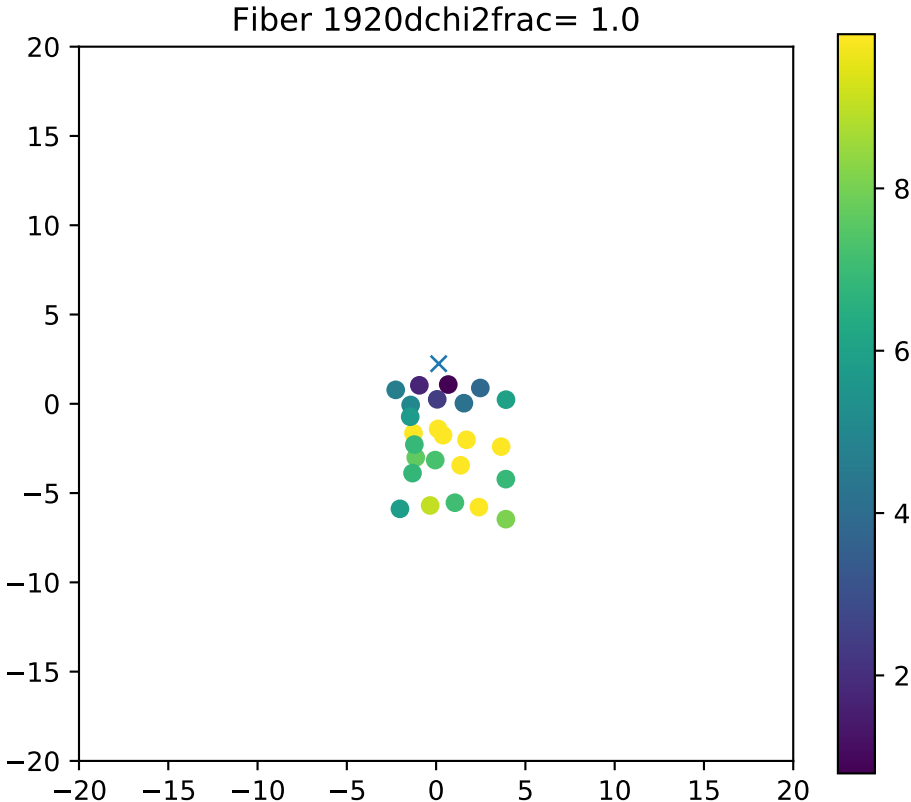
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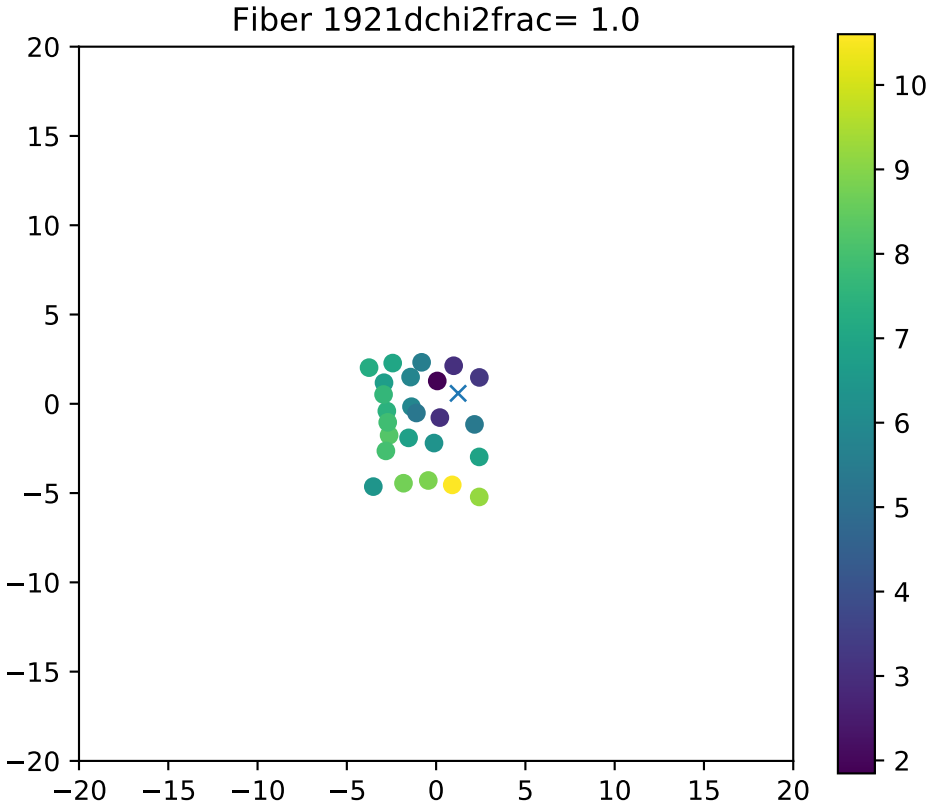
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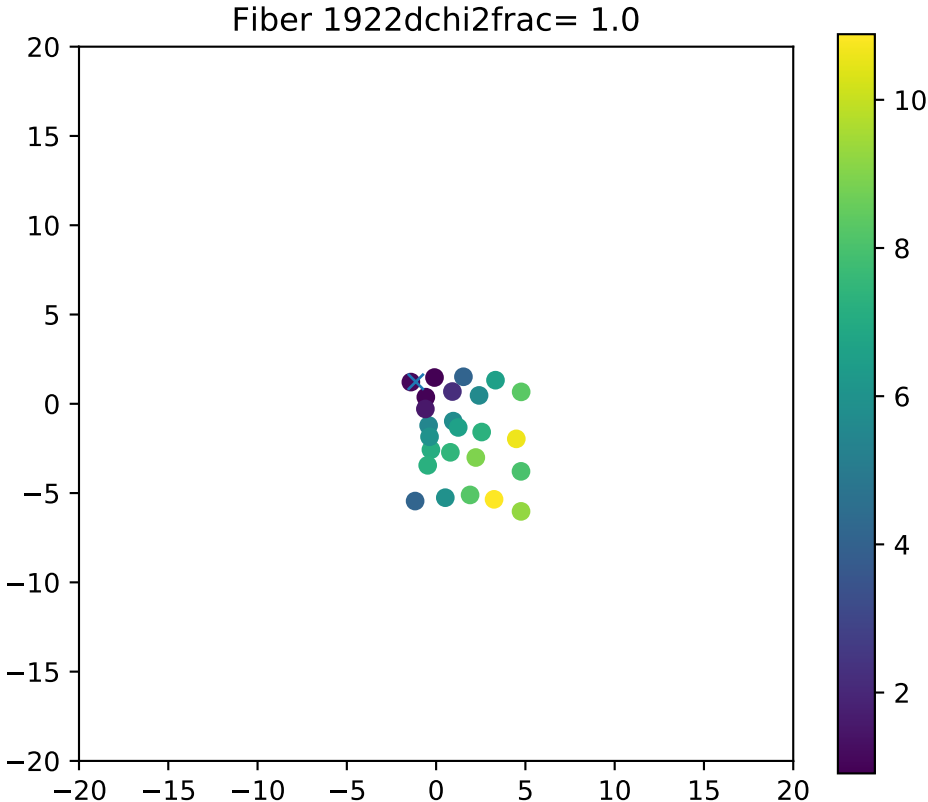
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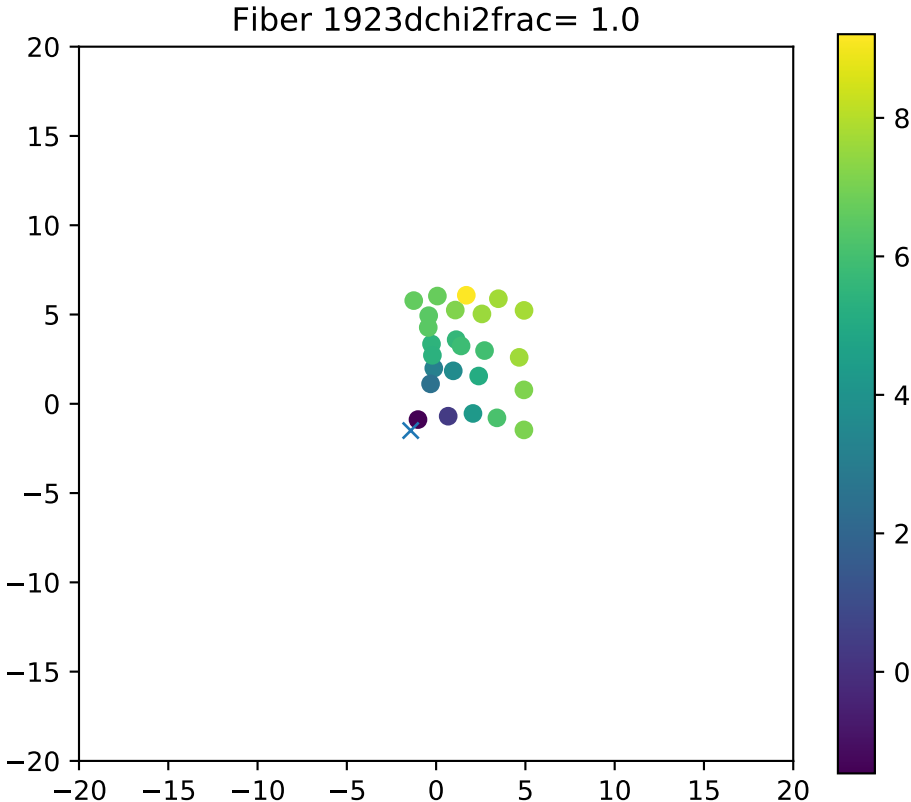
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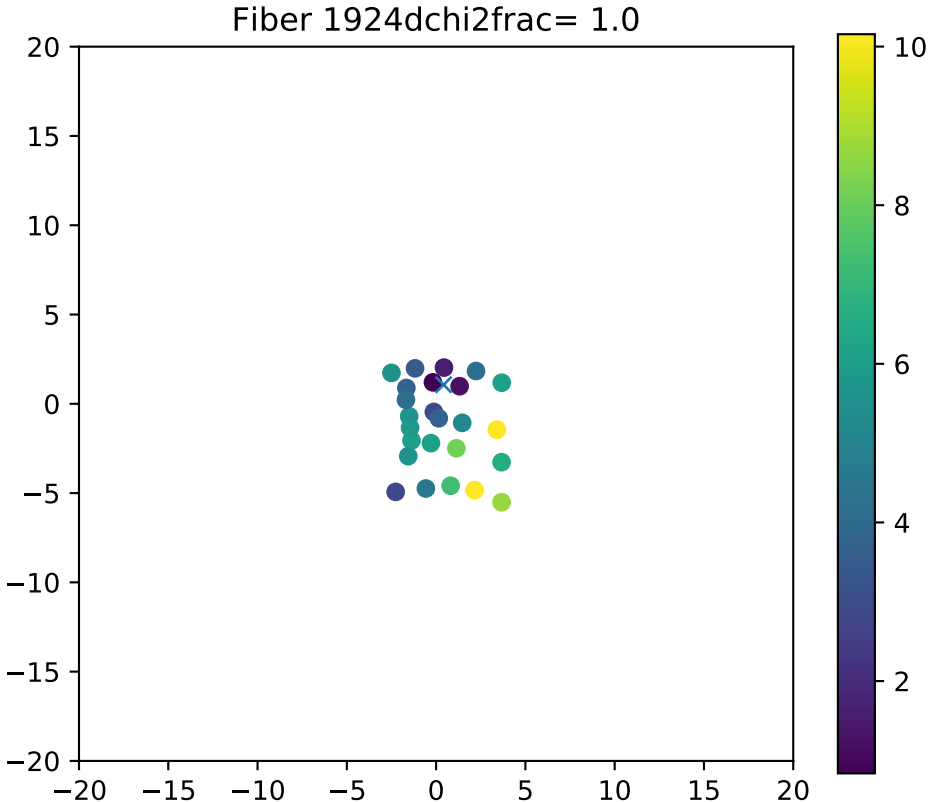
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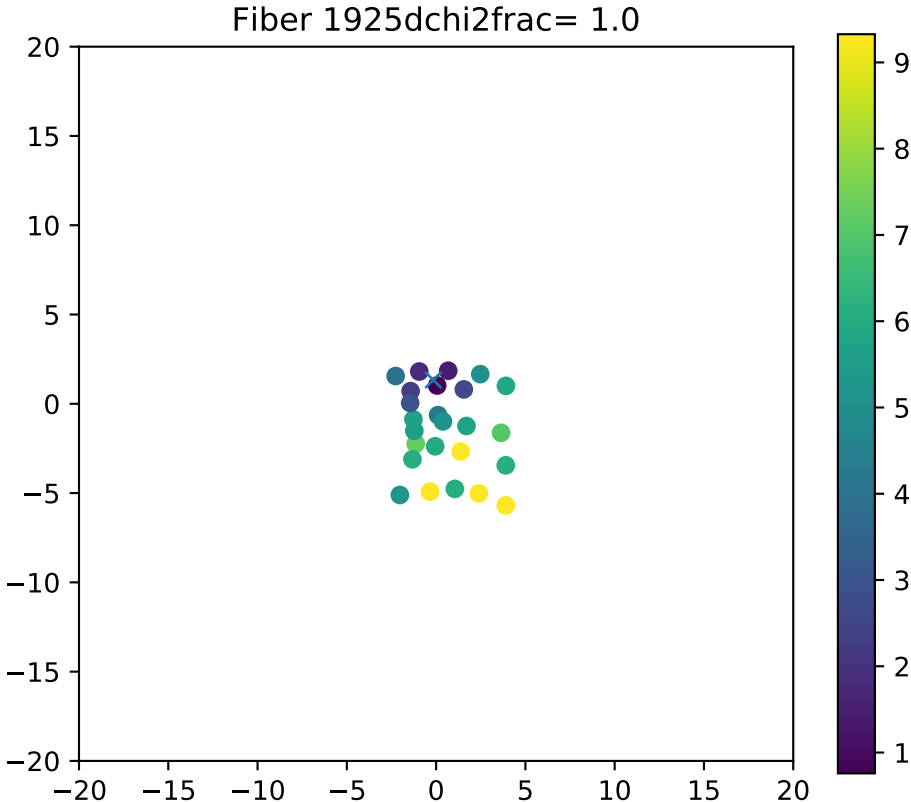
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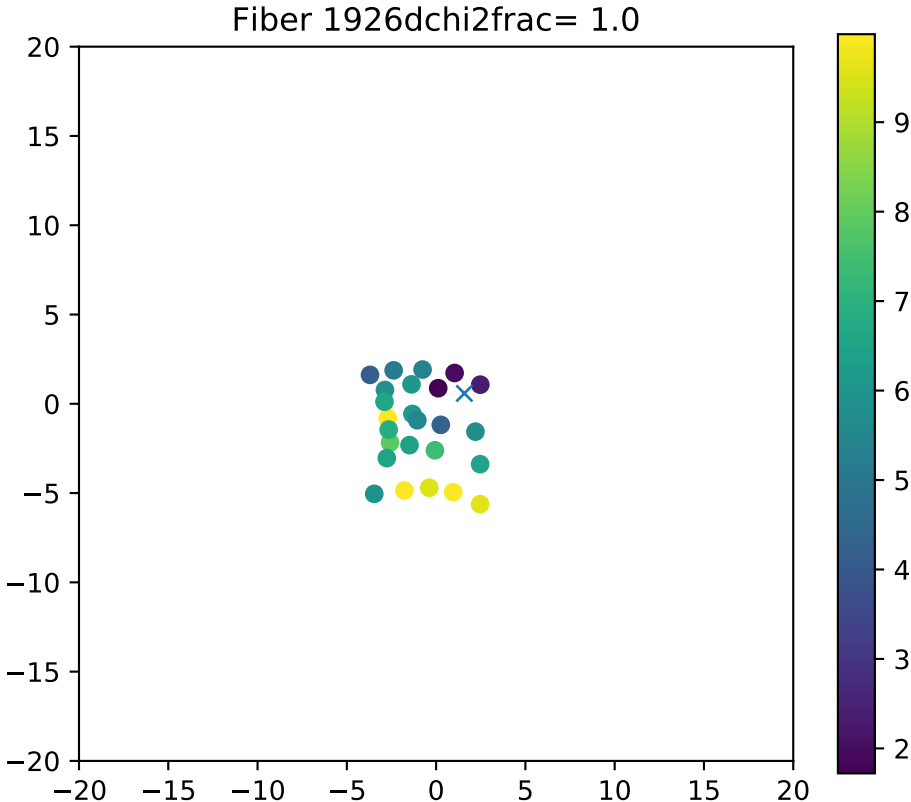
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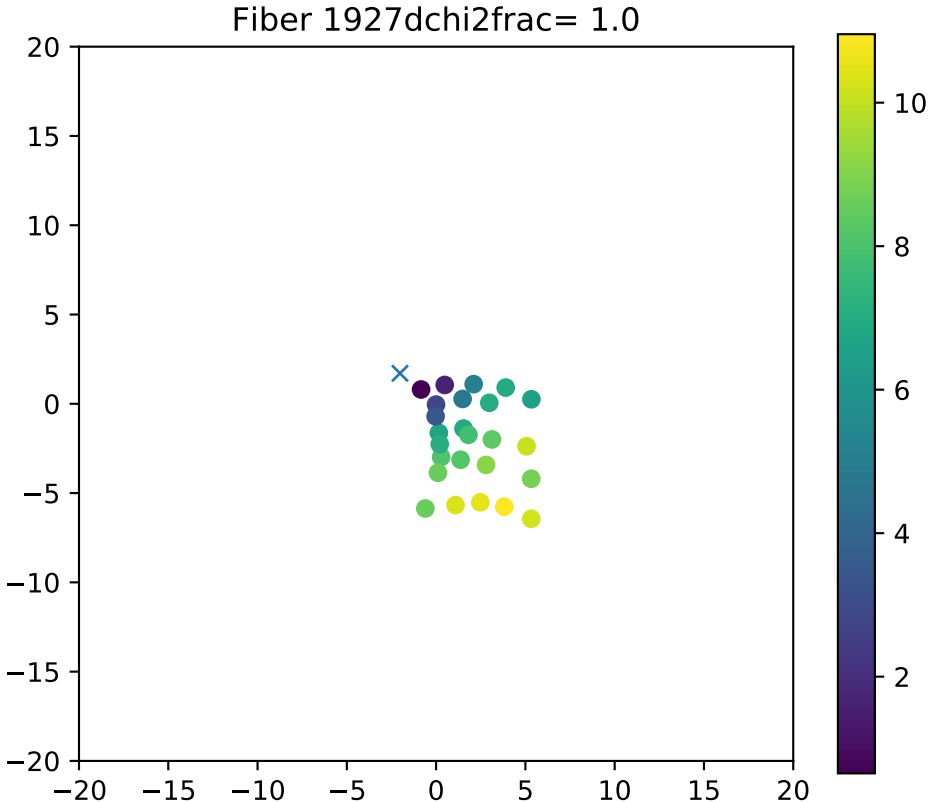
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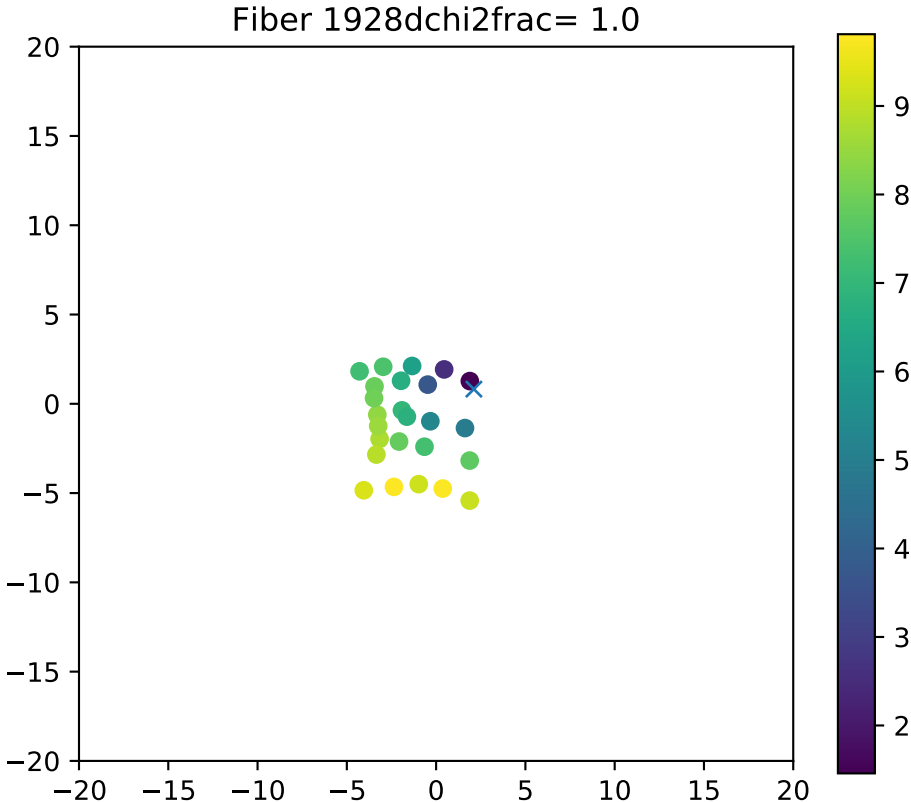
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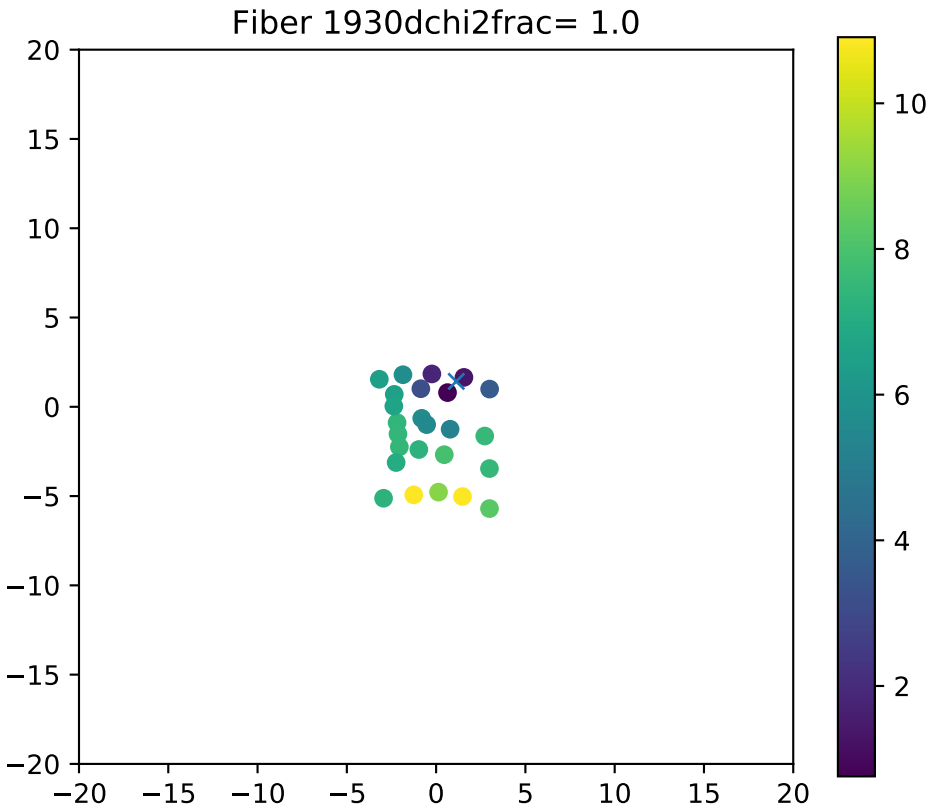
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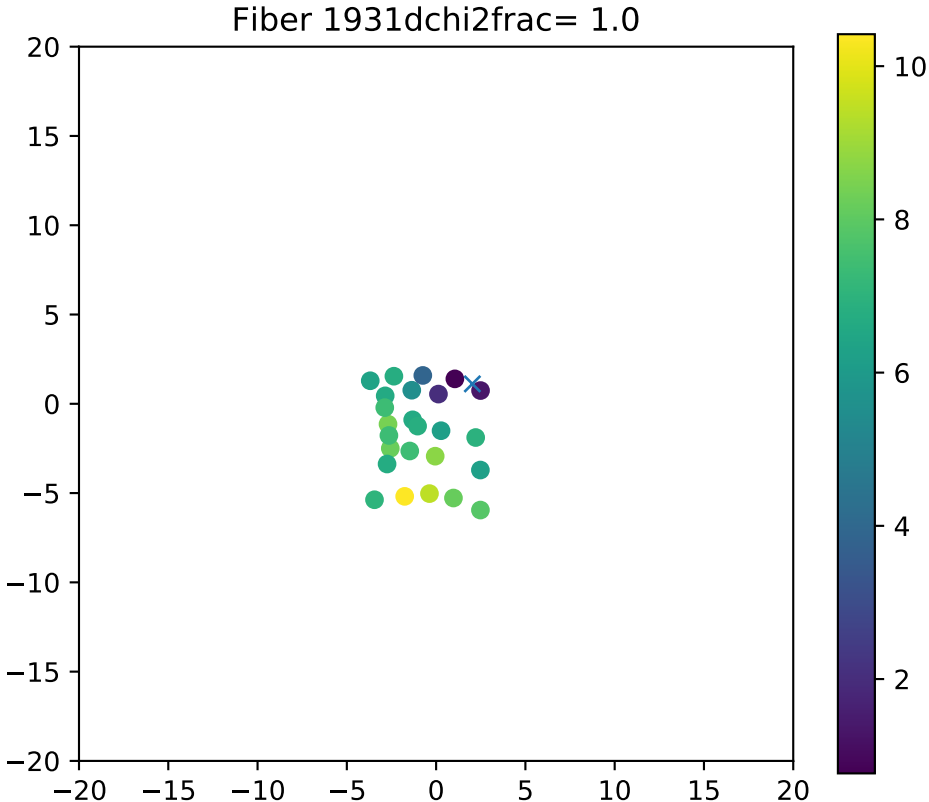
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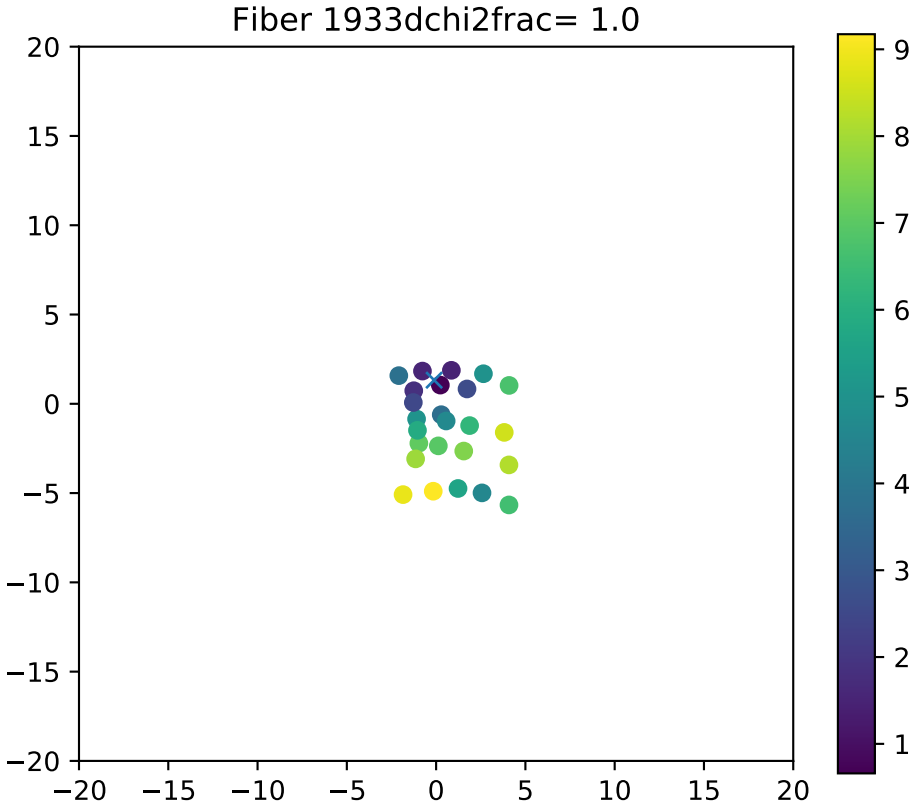
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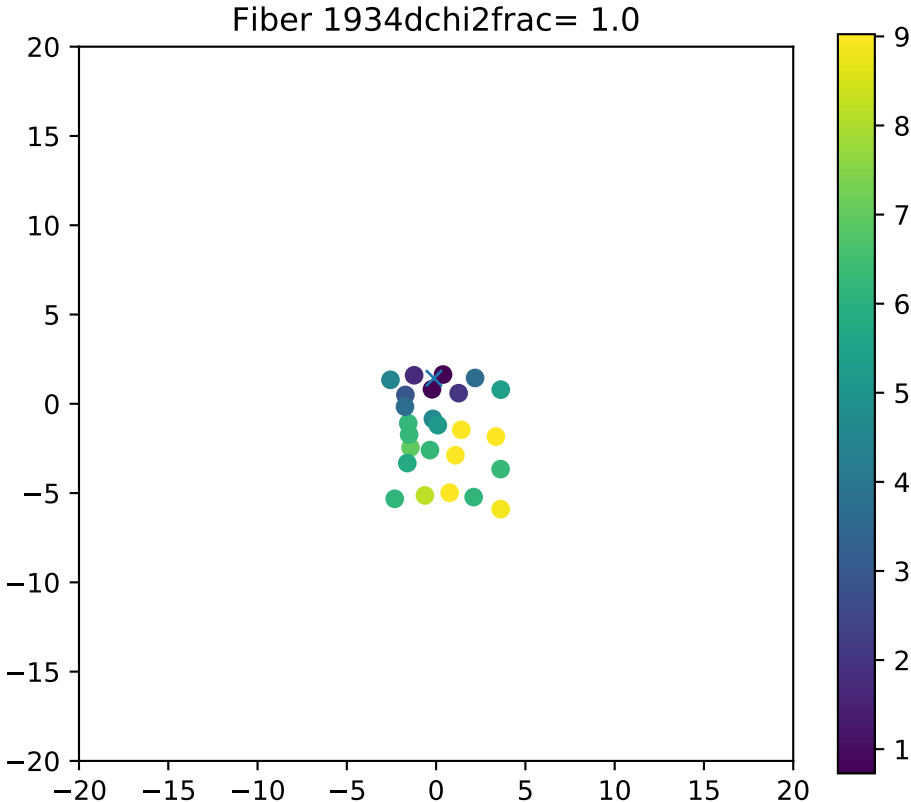
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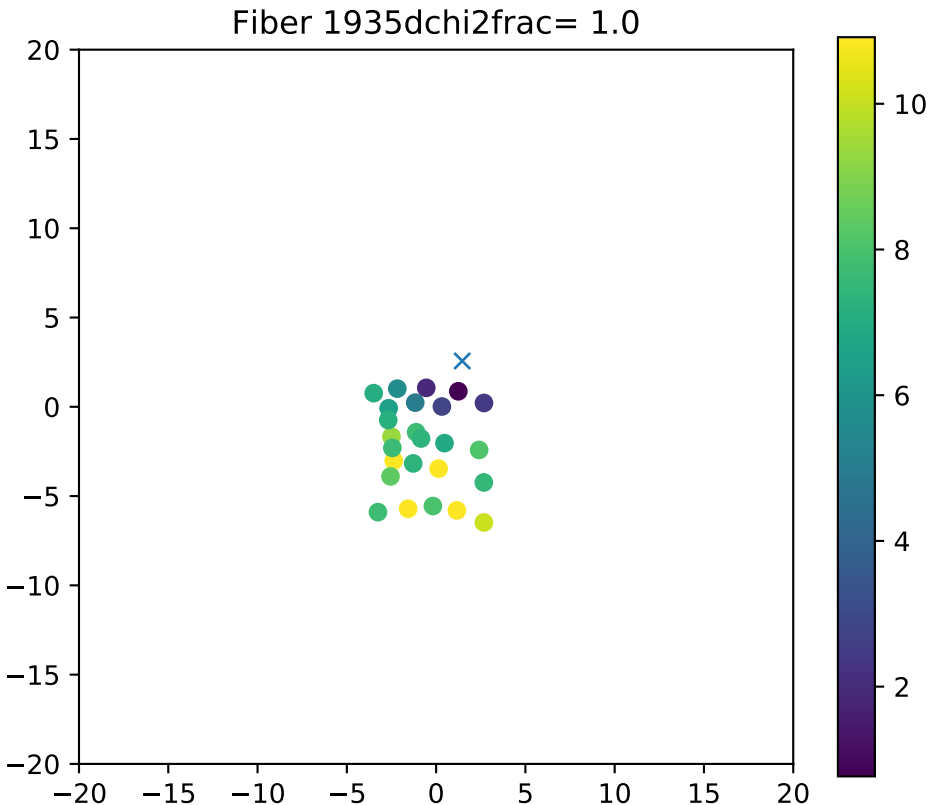
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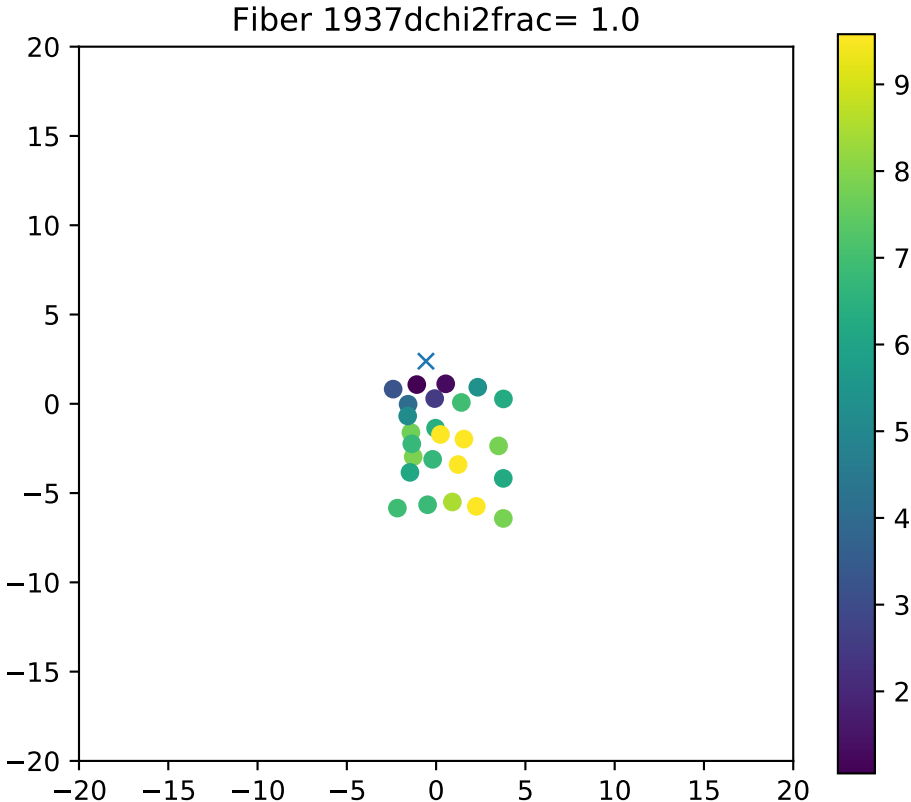
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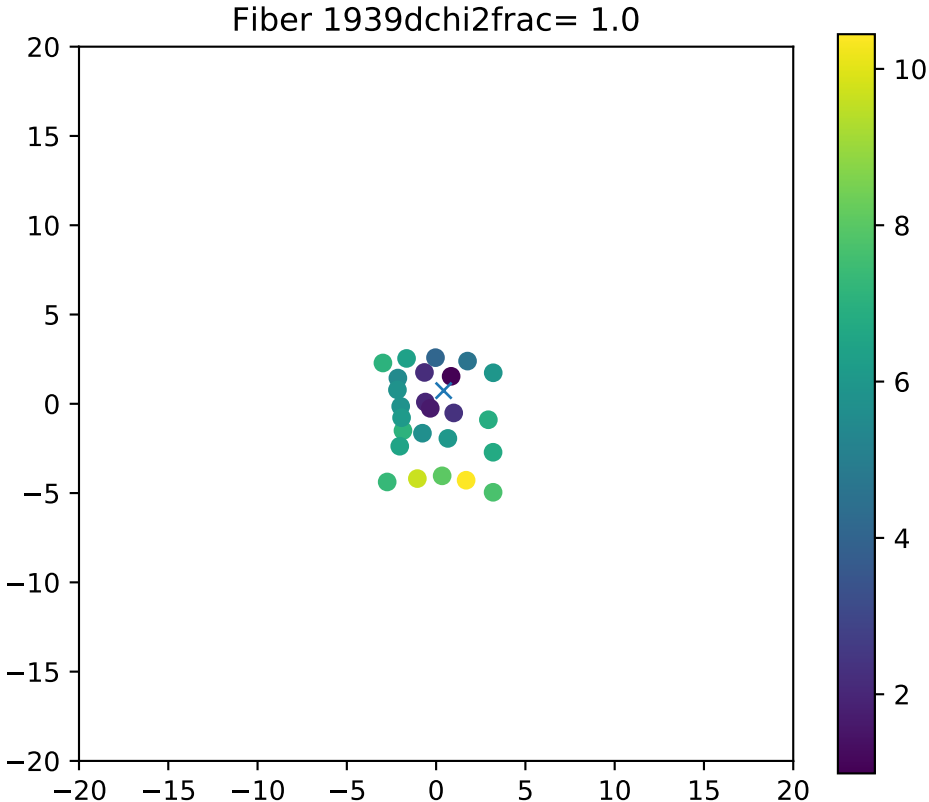
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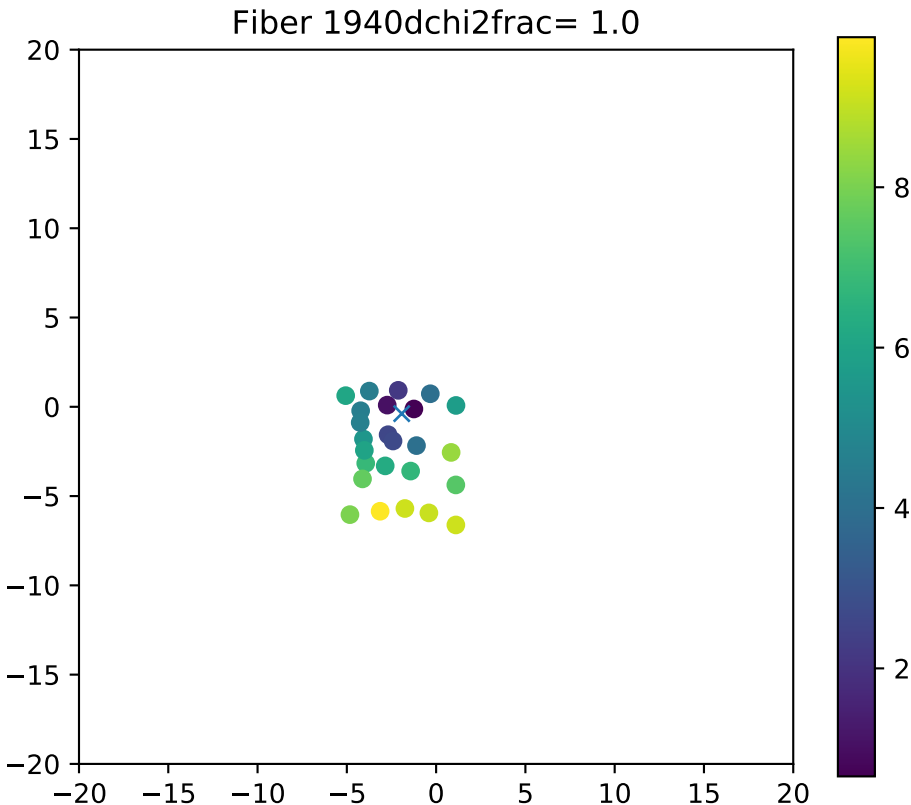
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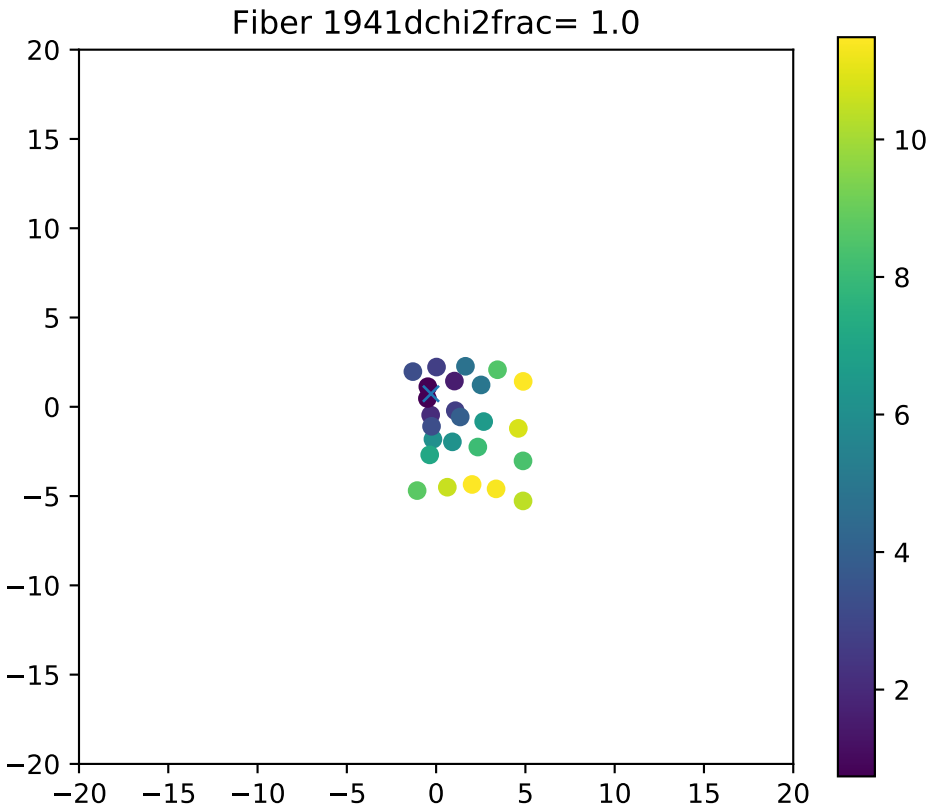
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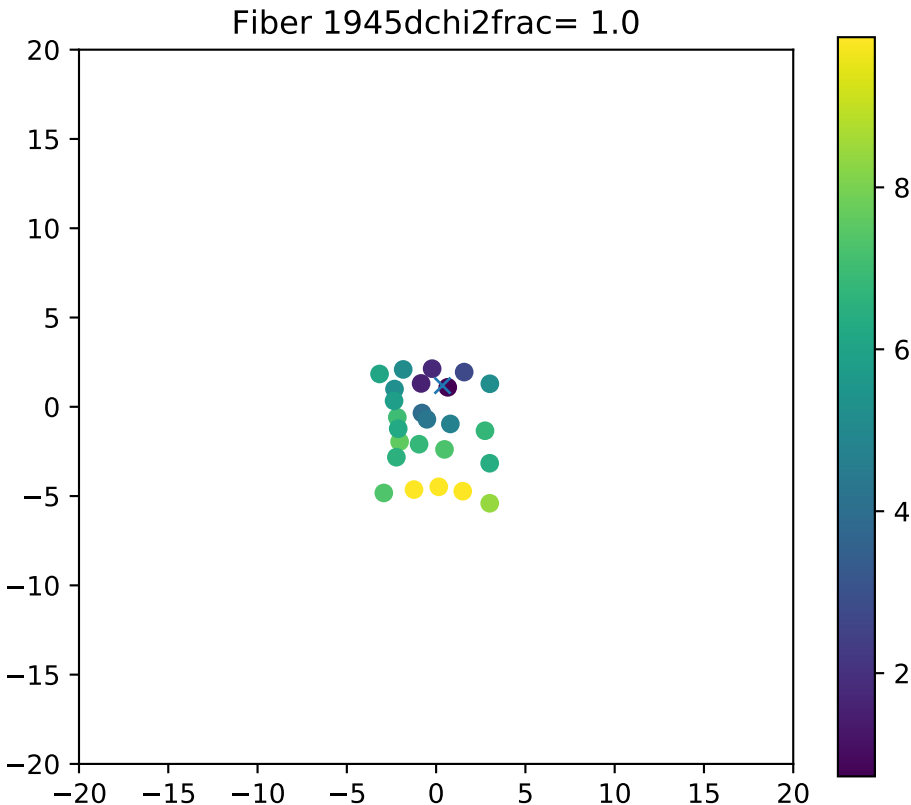
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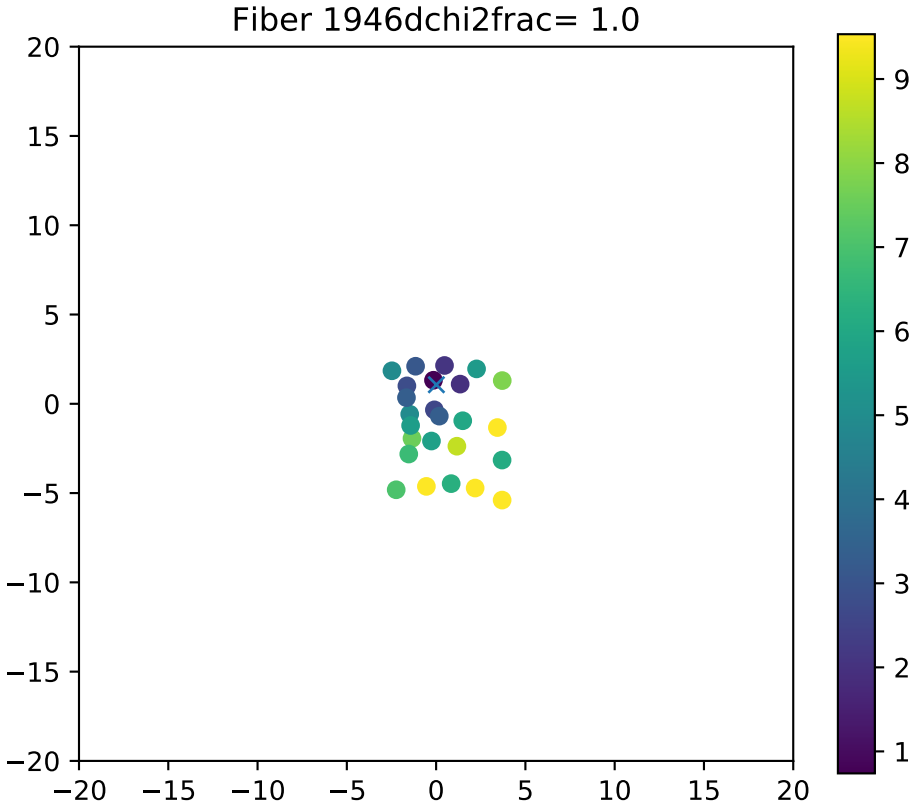
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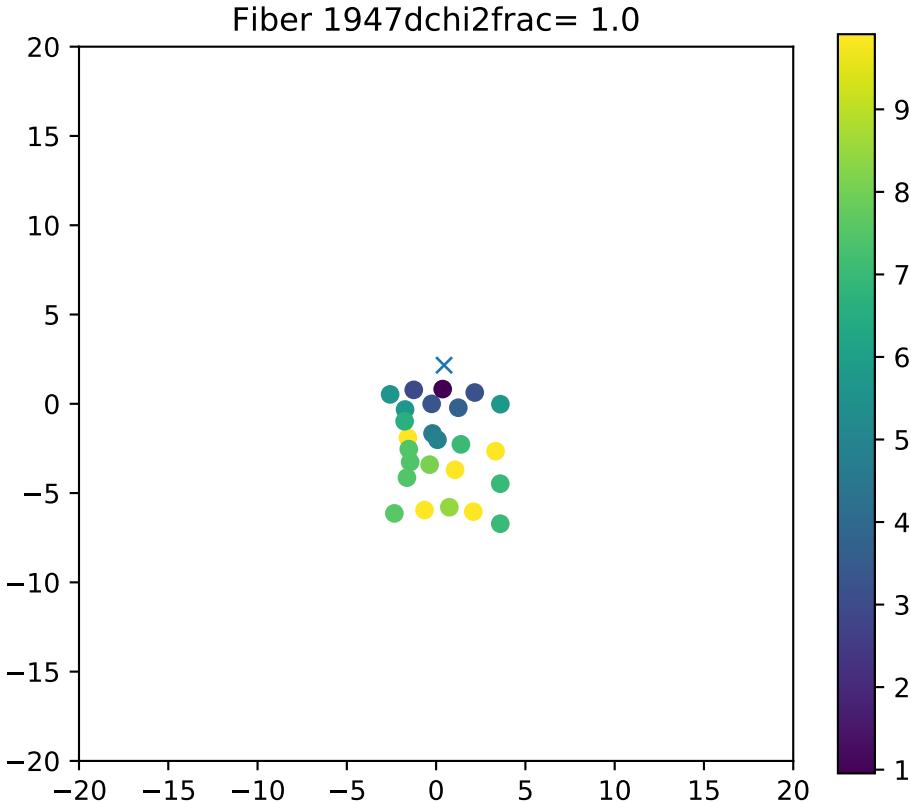
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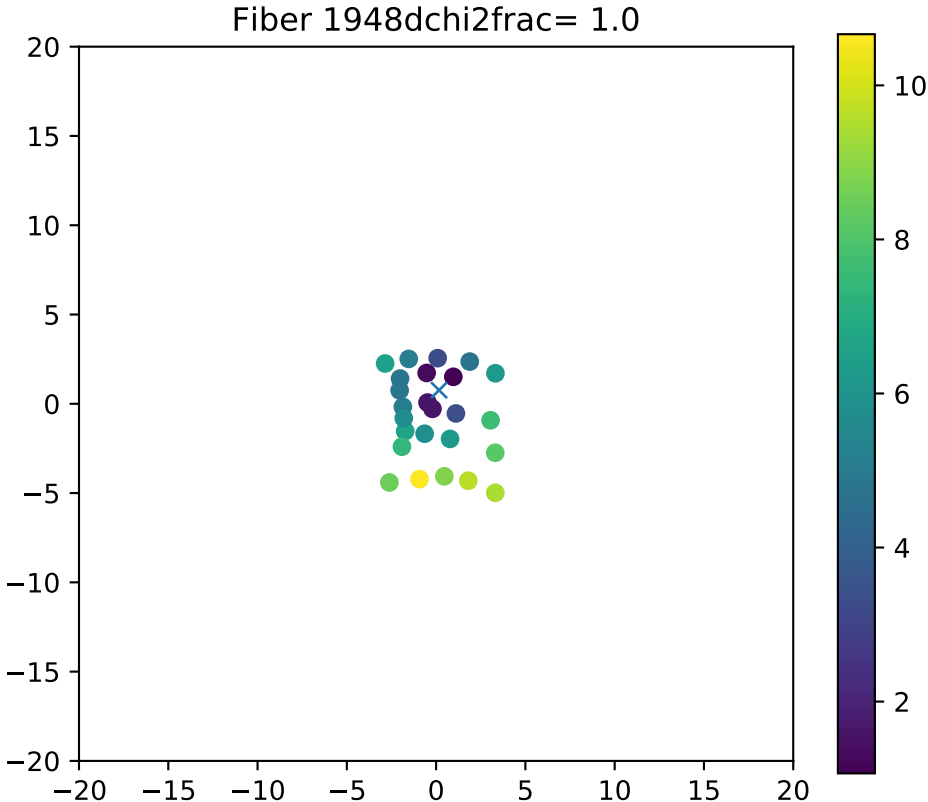
Fiber 1948dchi2frac= 1.0
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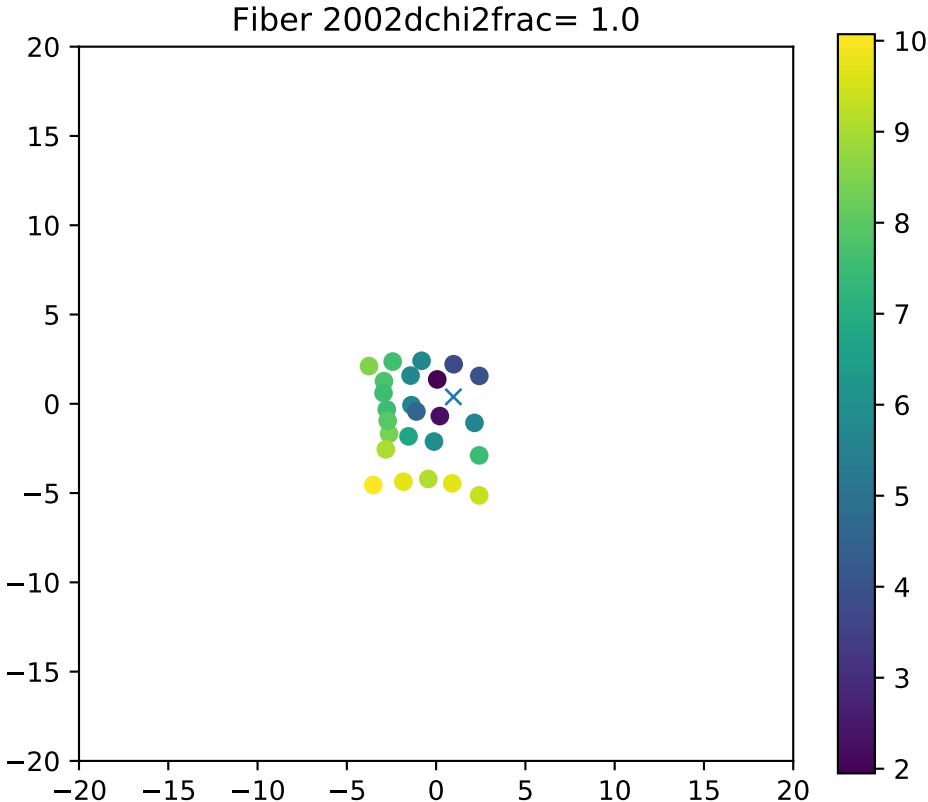
Fiber 2002dchi2frac= 1.0
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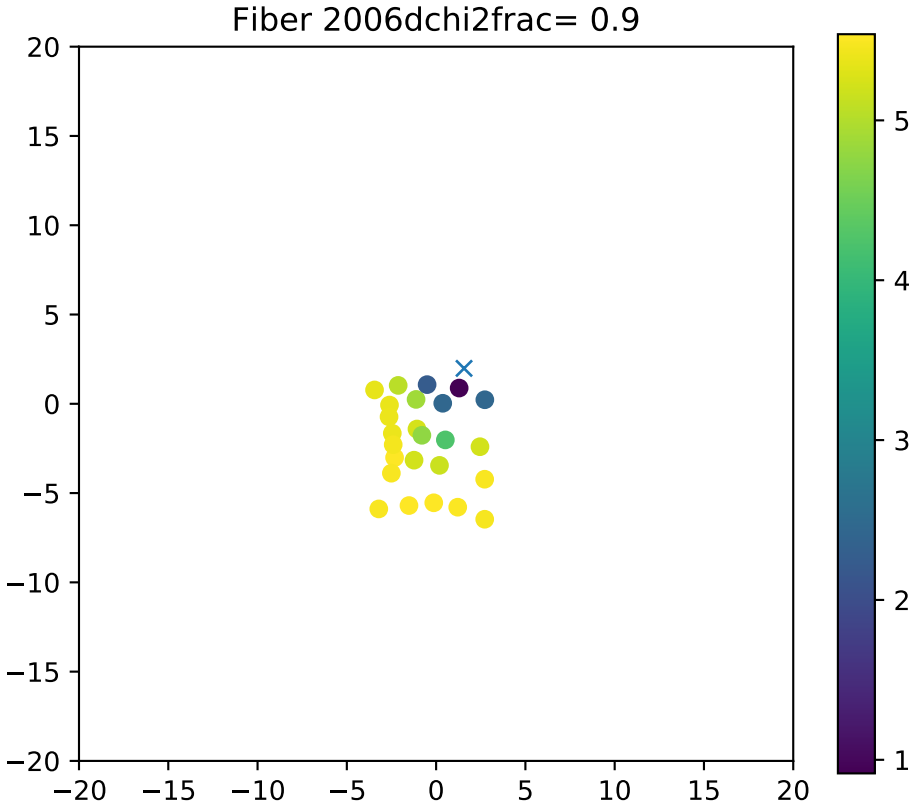
Fiber 2006dchi2frac= 0.9
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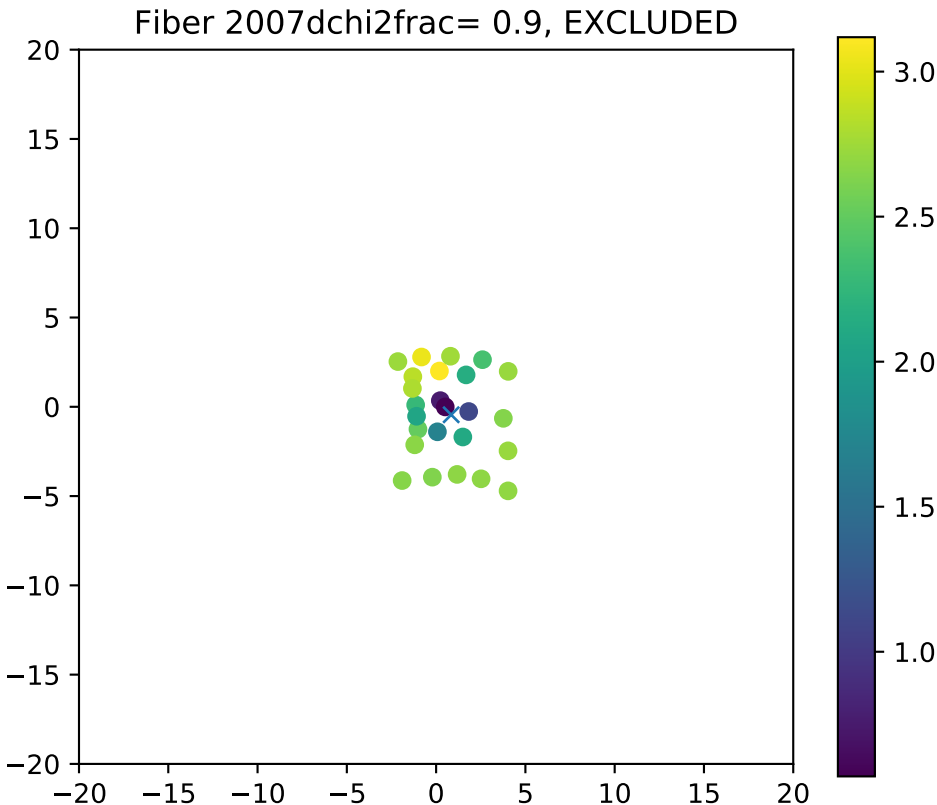
Fiber 2007dchi2frac= 0.9, EXCLUDED
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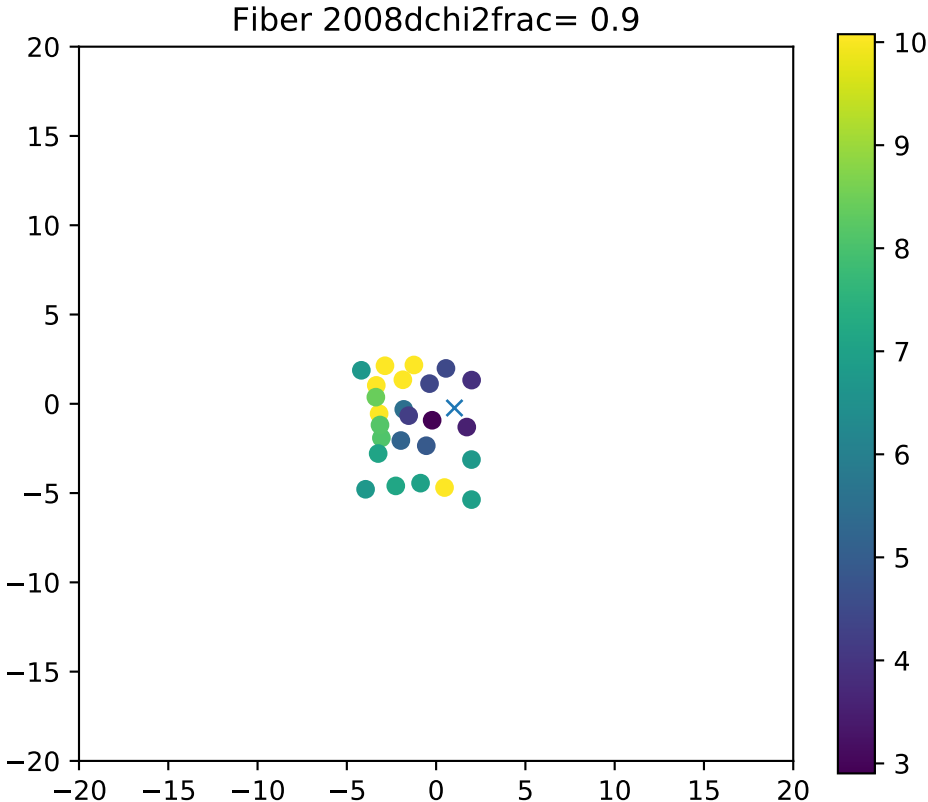
1.5
1.0


Fiber 2008dchi2frac= 0.9
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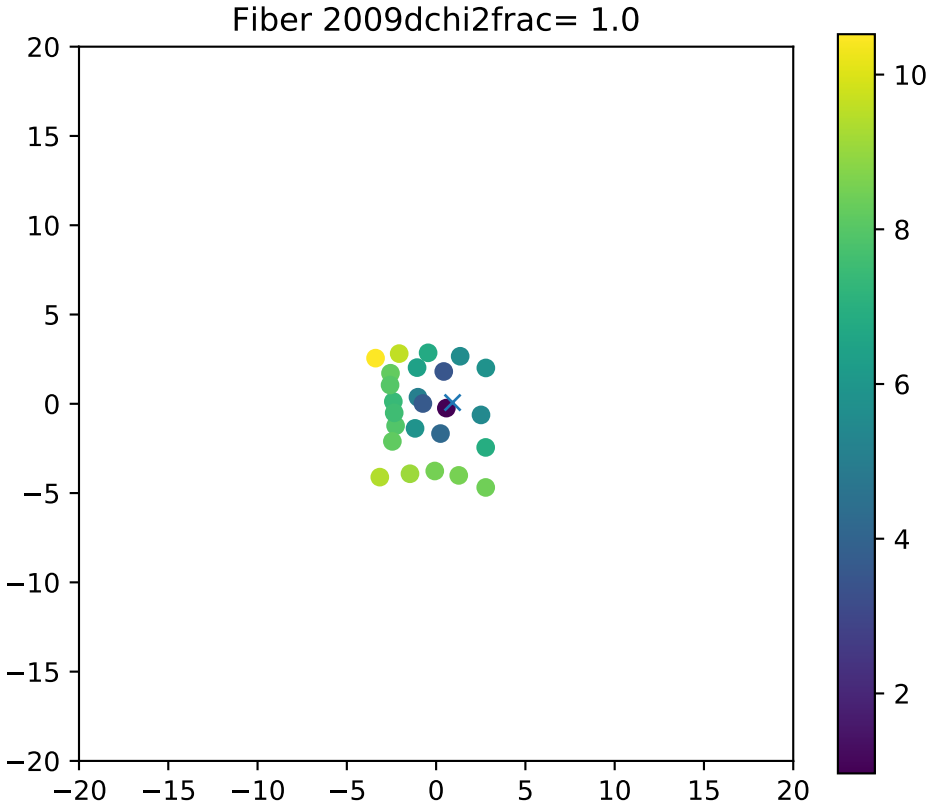
Fiber 2009dchi2frac= 1.0
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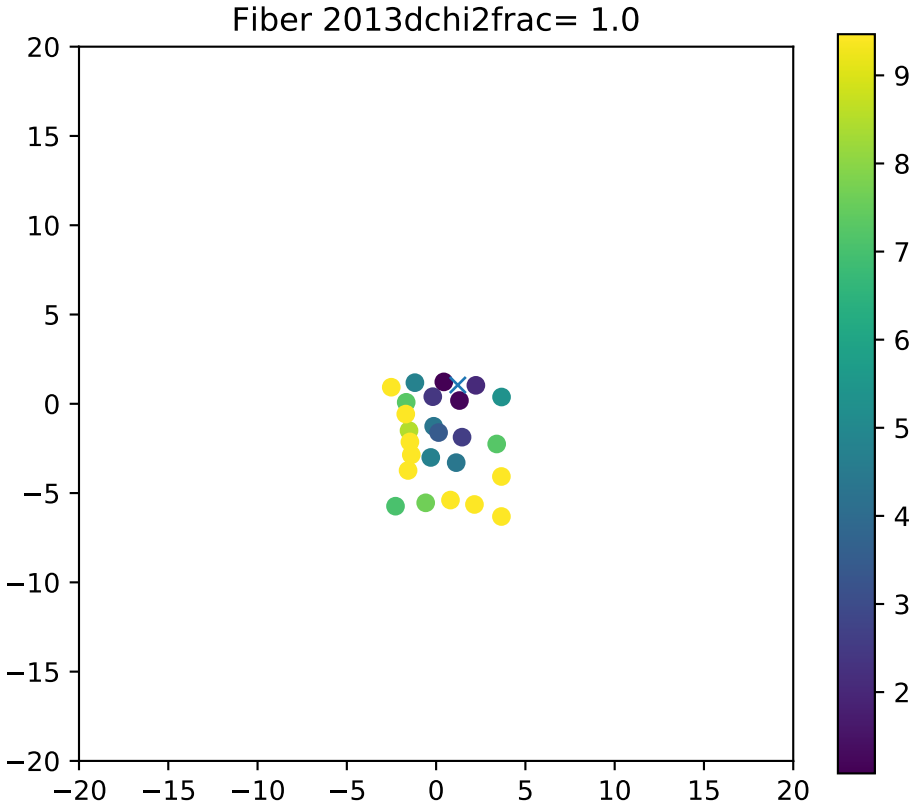
Fiber 2013dchi2frac= 1.0
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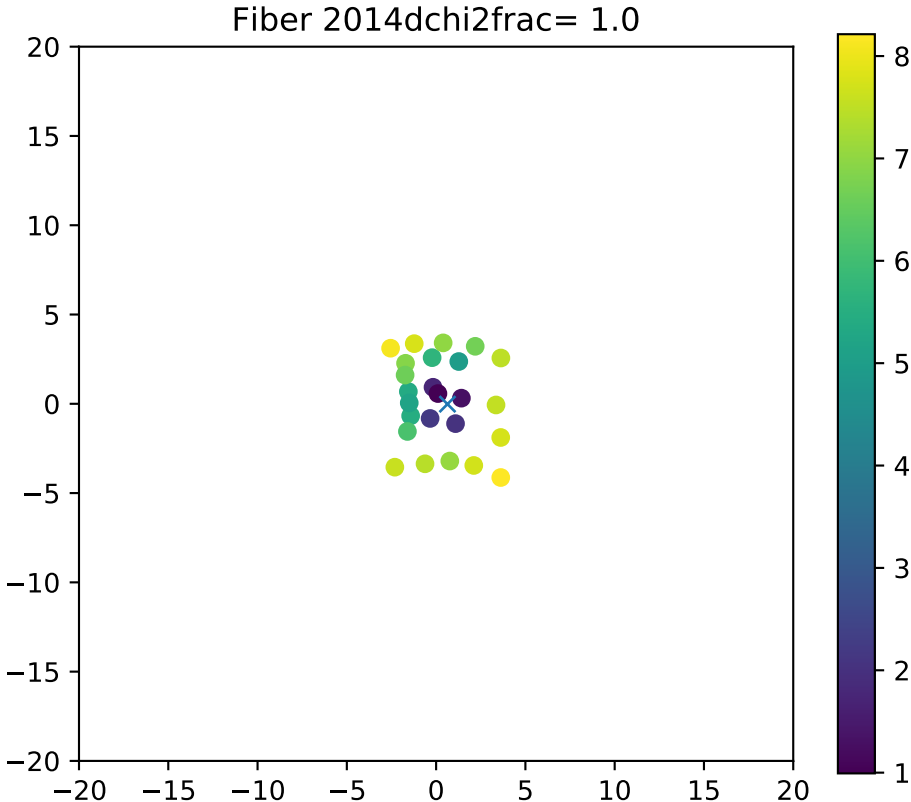
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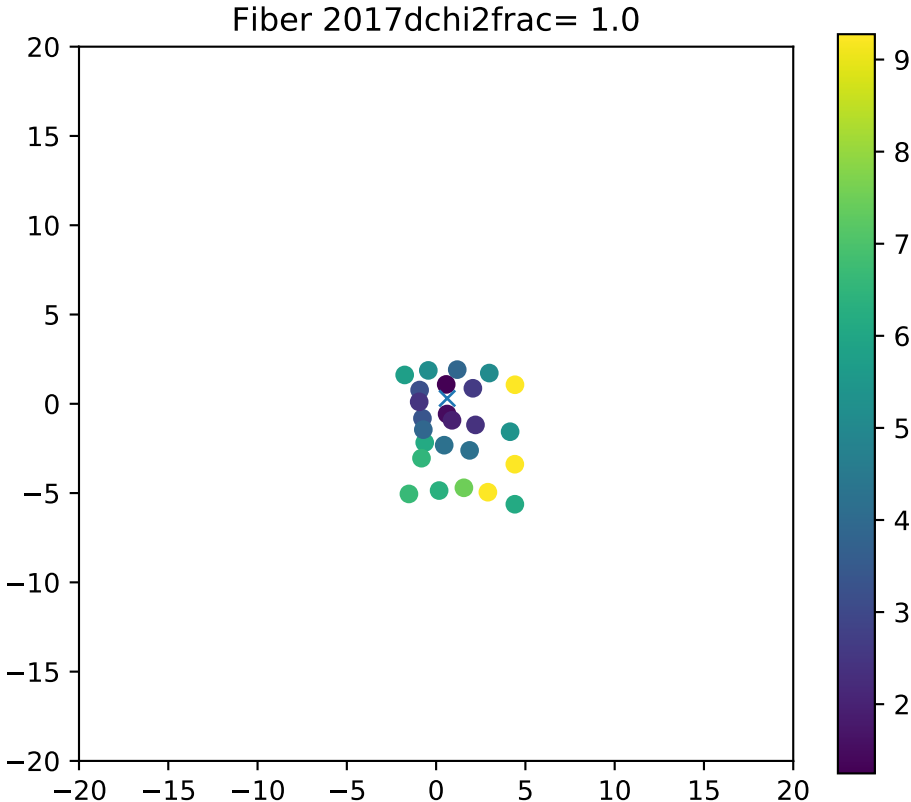
Fiber 2017dchi2frac= 1.0
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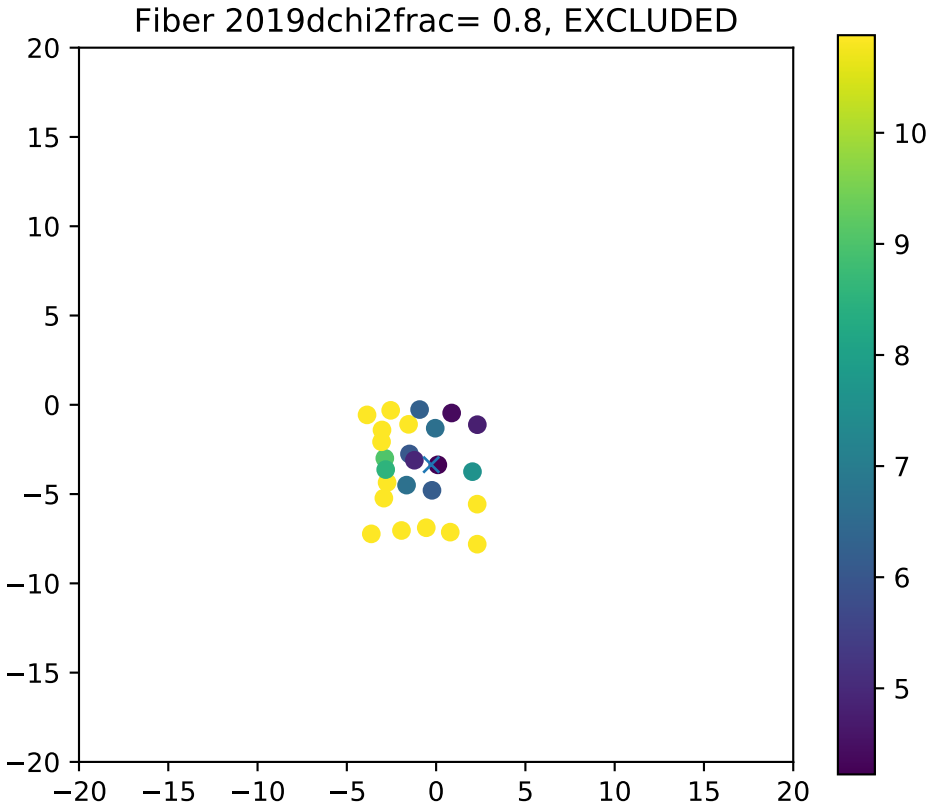
Fiber 2019dchi2frac= 0.8, EXCLUDED
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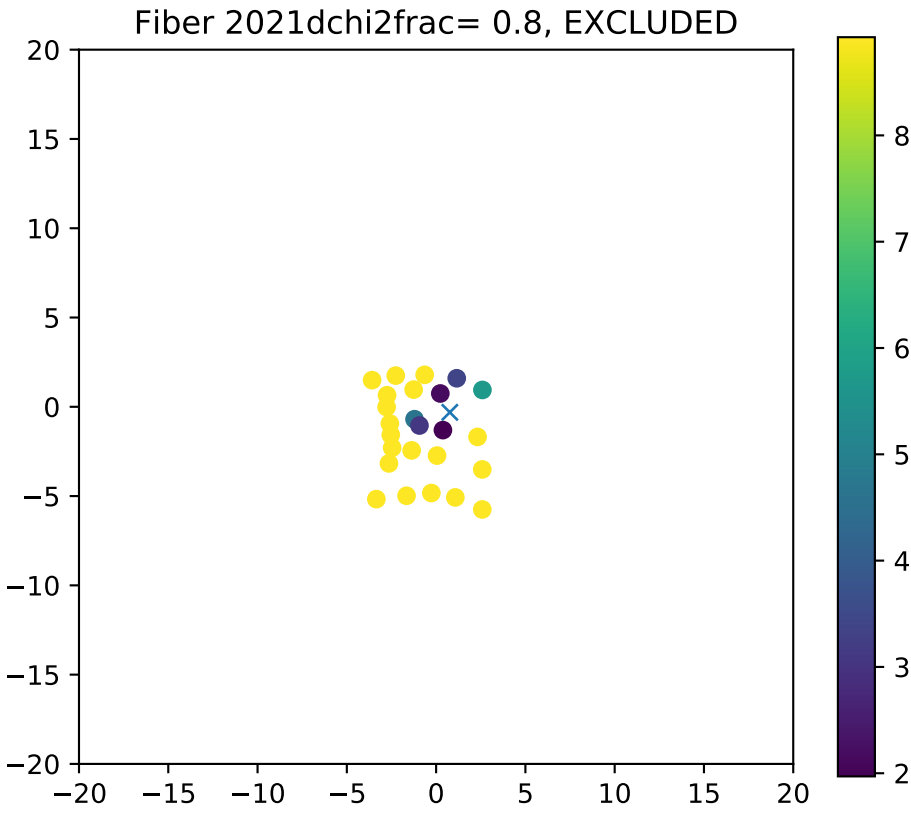
Fiber 2021dchi2frac= 0.8, EXCLUDED
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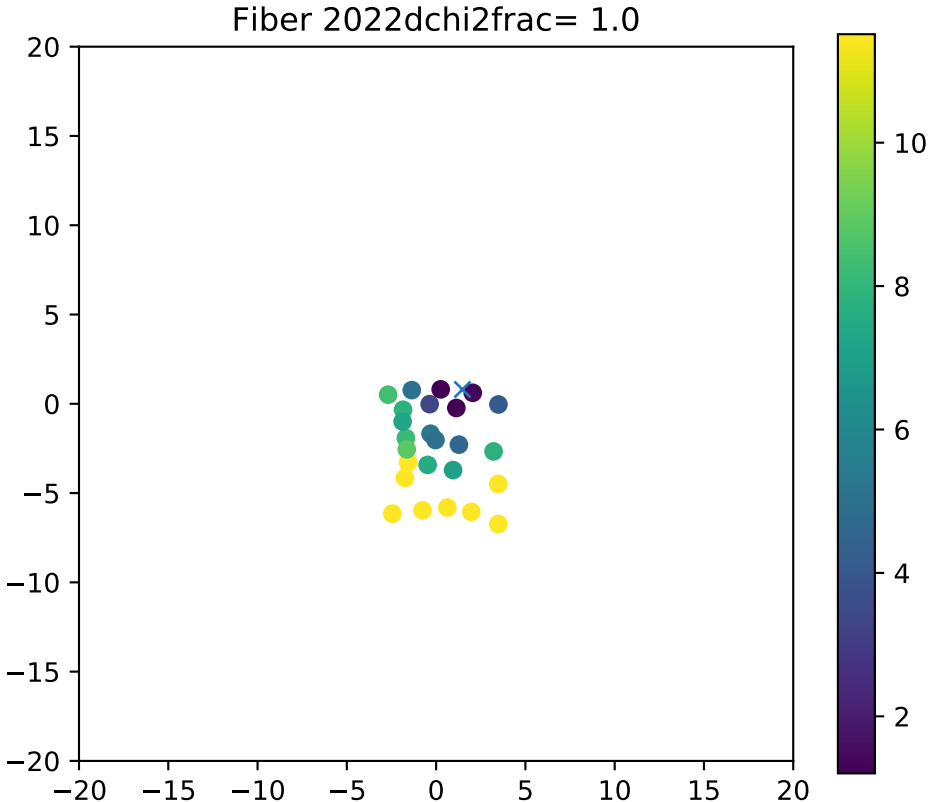
Fiber 2022dchi2frac= 1.0
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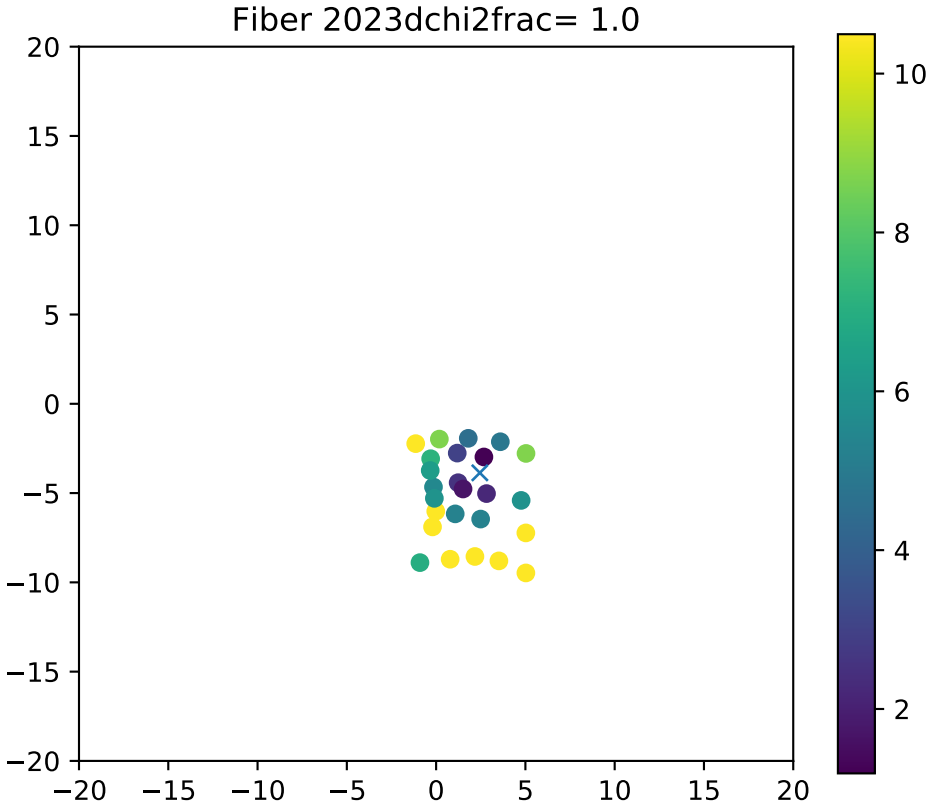
Fiber 2023dchi2frac= 1.0
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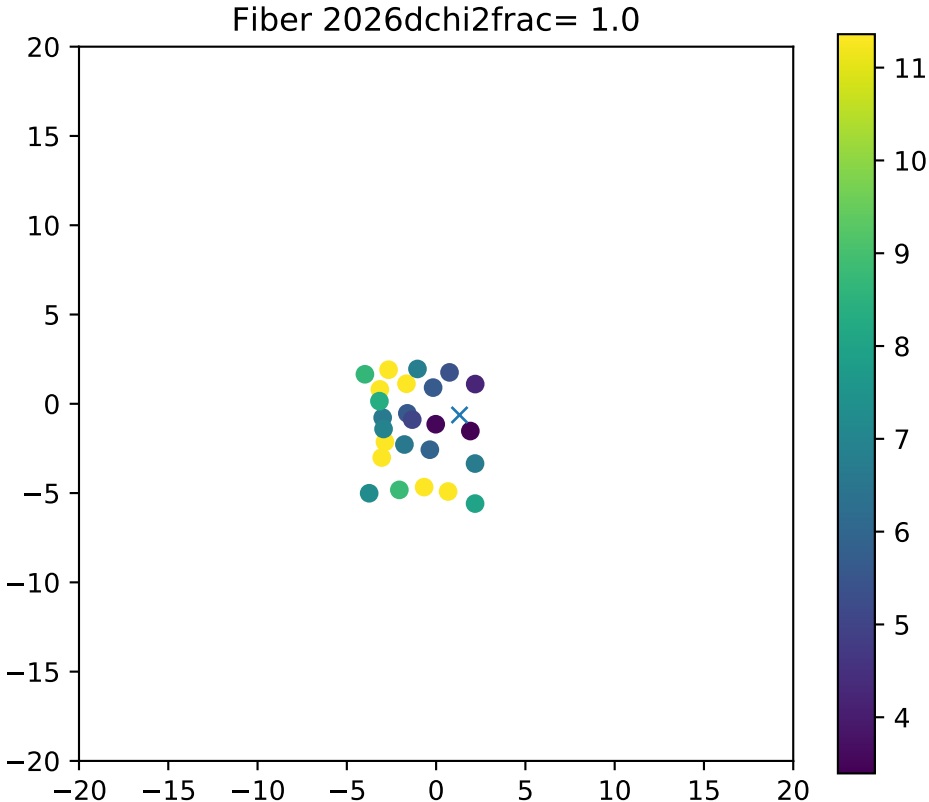
Fiber 2026dchi2frac= 1.0
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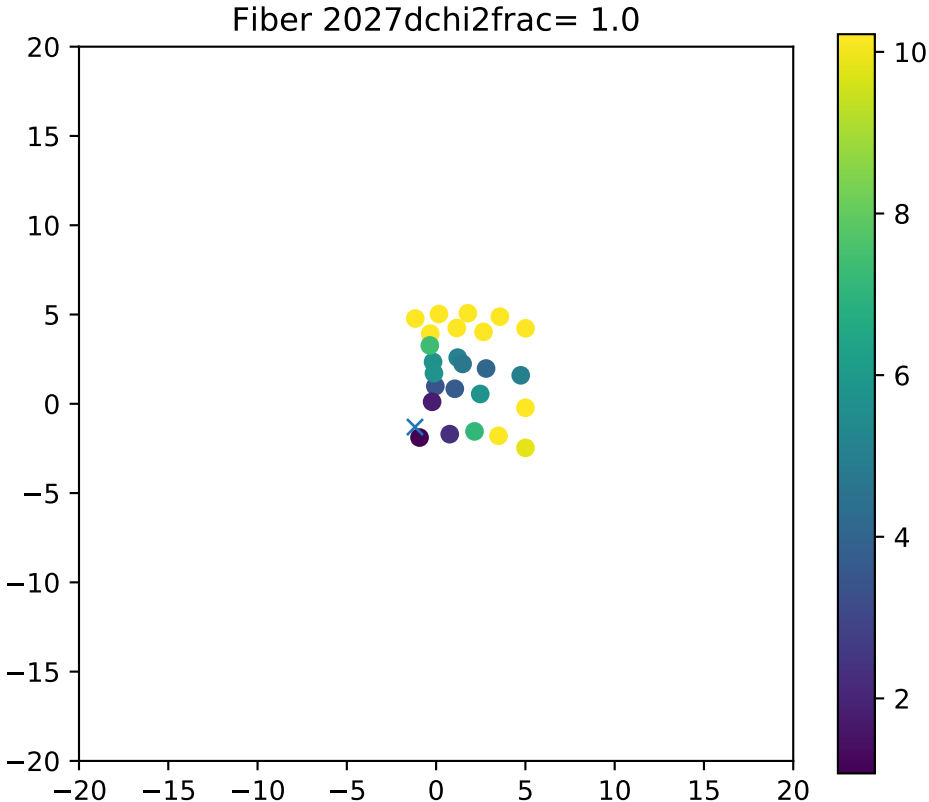
Fiber 2027dchi2frac= 1.0
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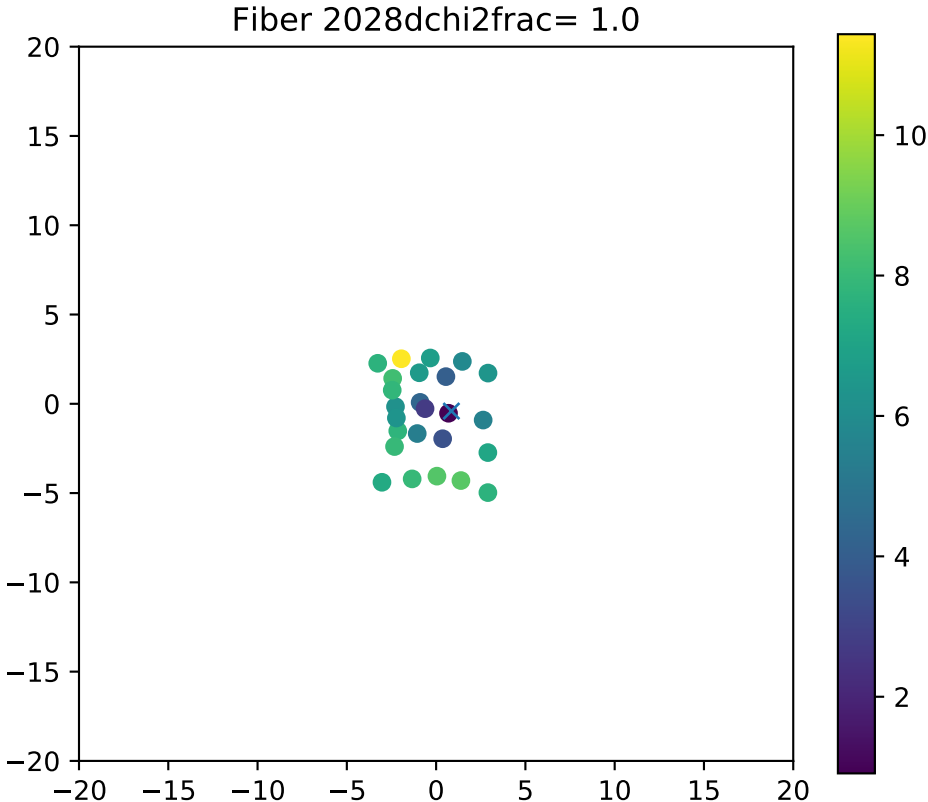
Fiber 2028dchi2frac= 1.0
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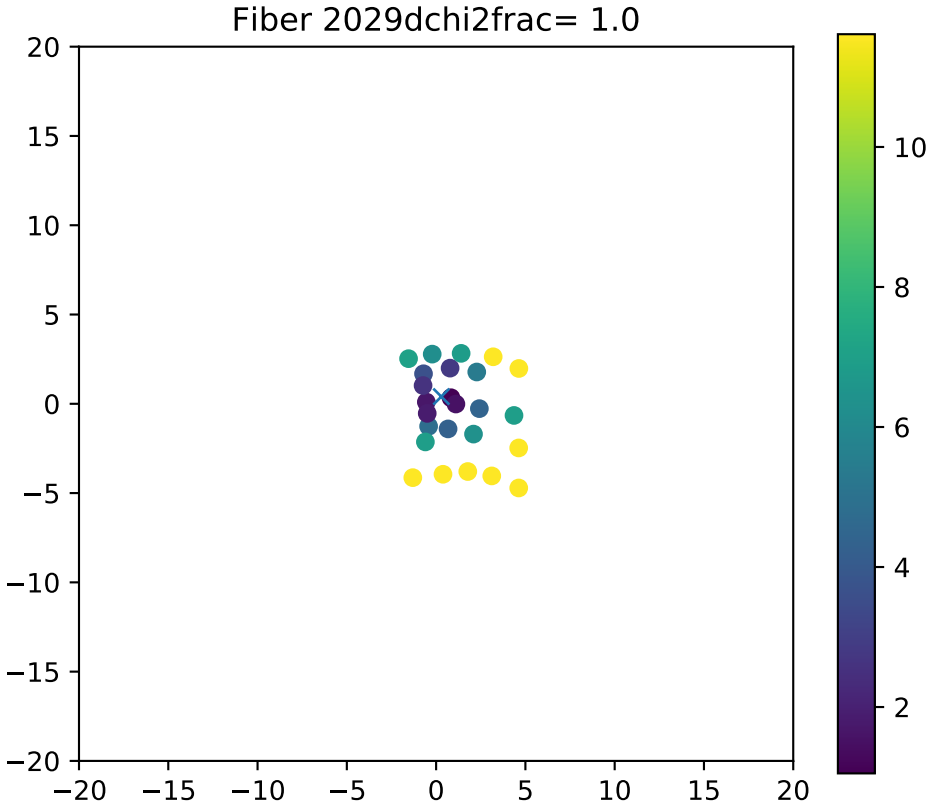
Fiber 2029dchi2frac= 1.0
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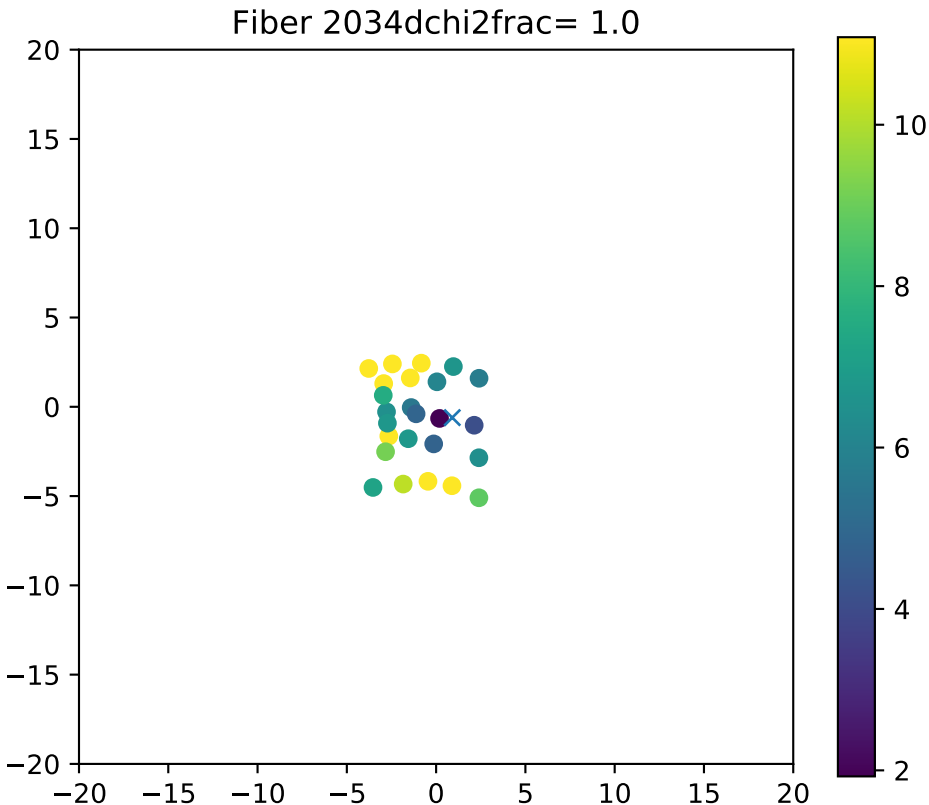
Fiber 2034dchi2frac= 1.0
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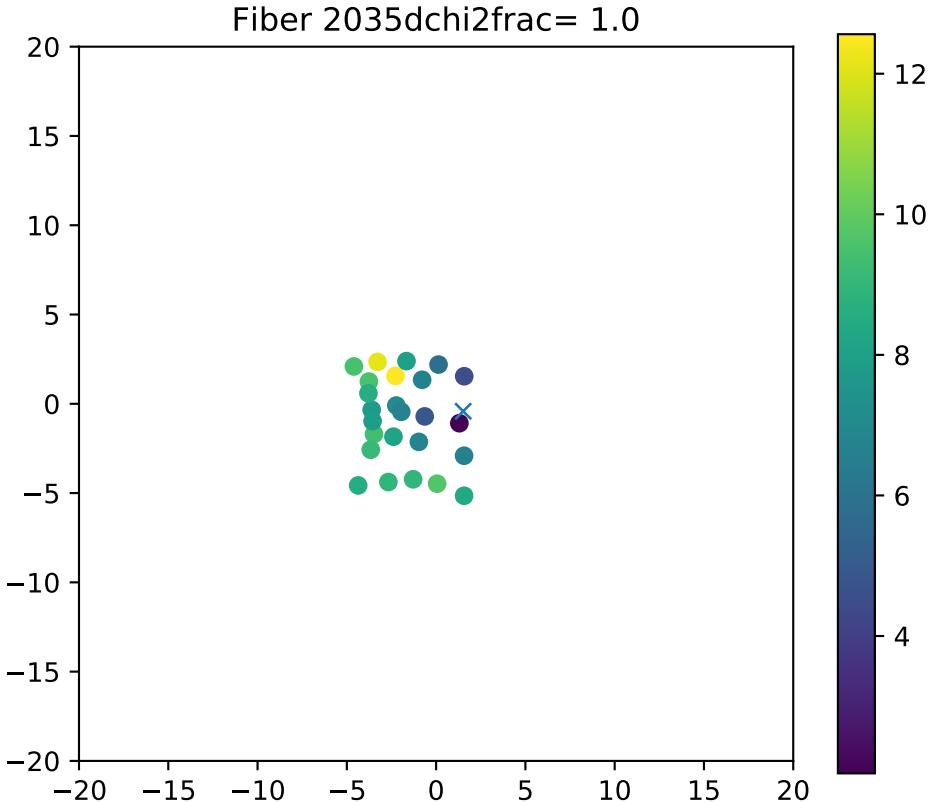
Fiber 2035dchi2frac= 1.0
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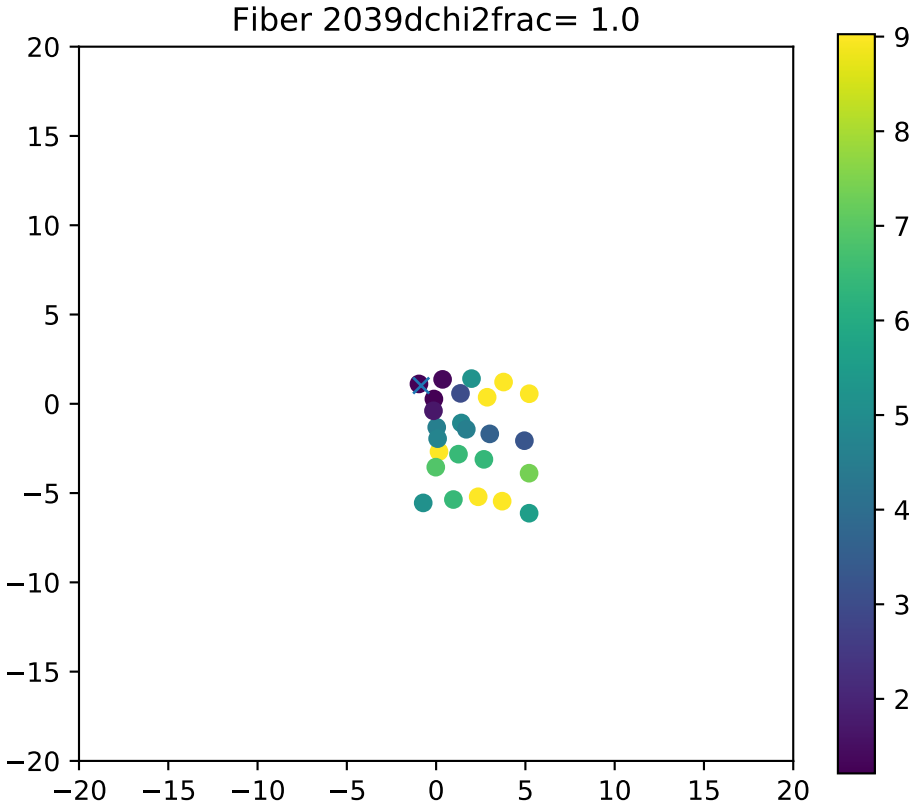
Fiber 2039dchi2frac= 1.0
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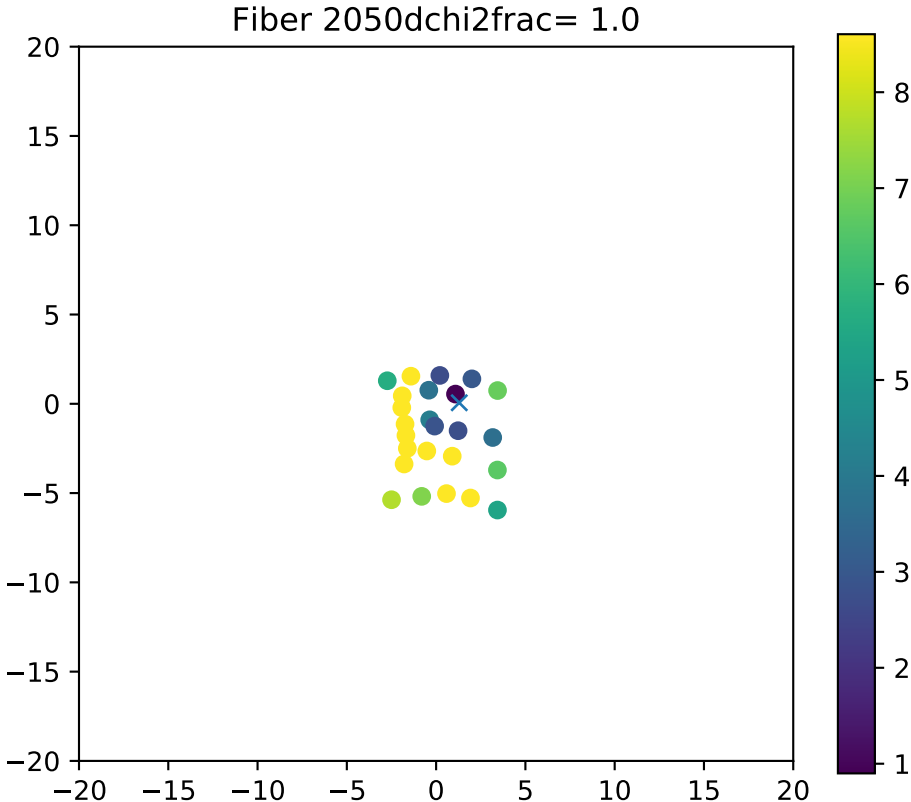
Fiber 2050dchi2frac= 1.0
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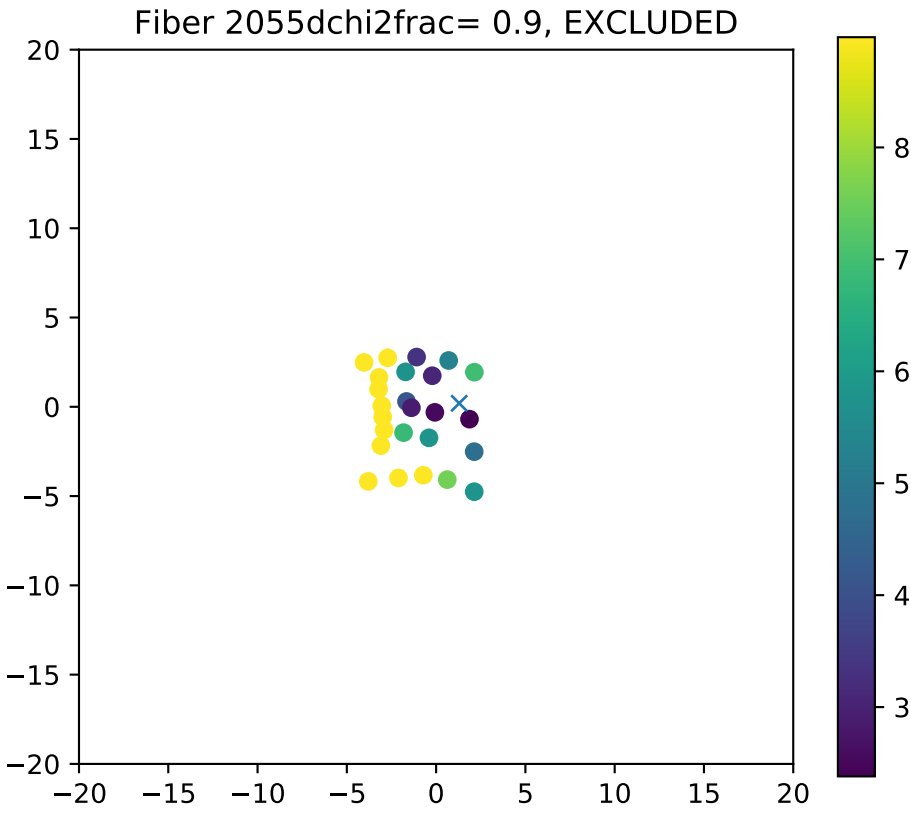
Fiber 2055dchi2frac= 0.9, EXCLUDED
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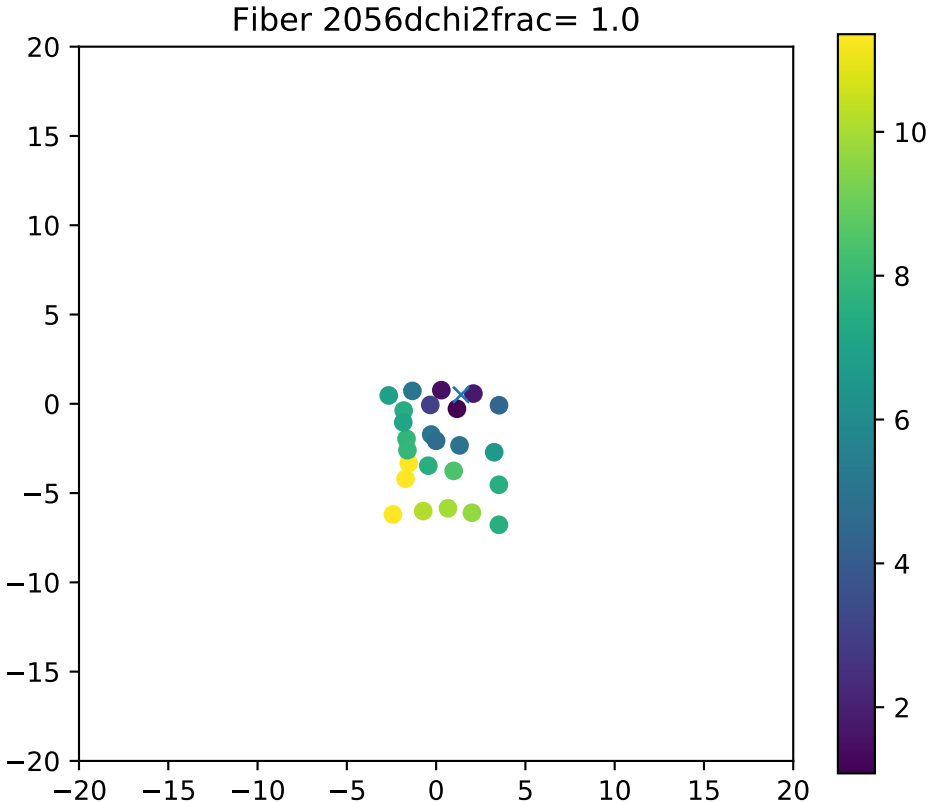
Fiber 2056dchi2frac= 1.0
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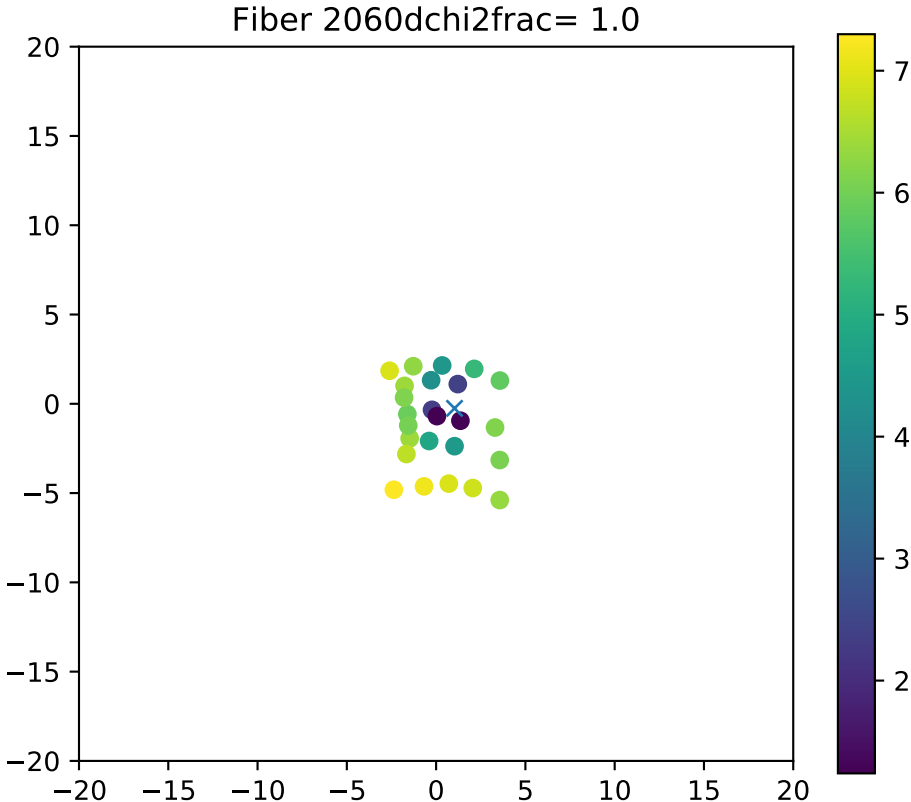
Fiber 2060dchi2frac= 1.0
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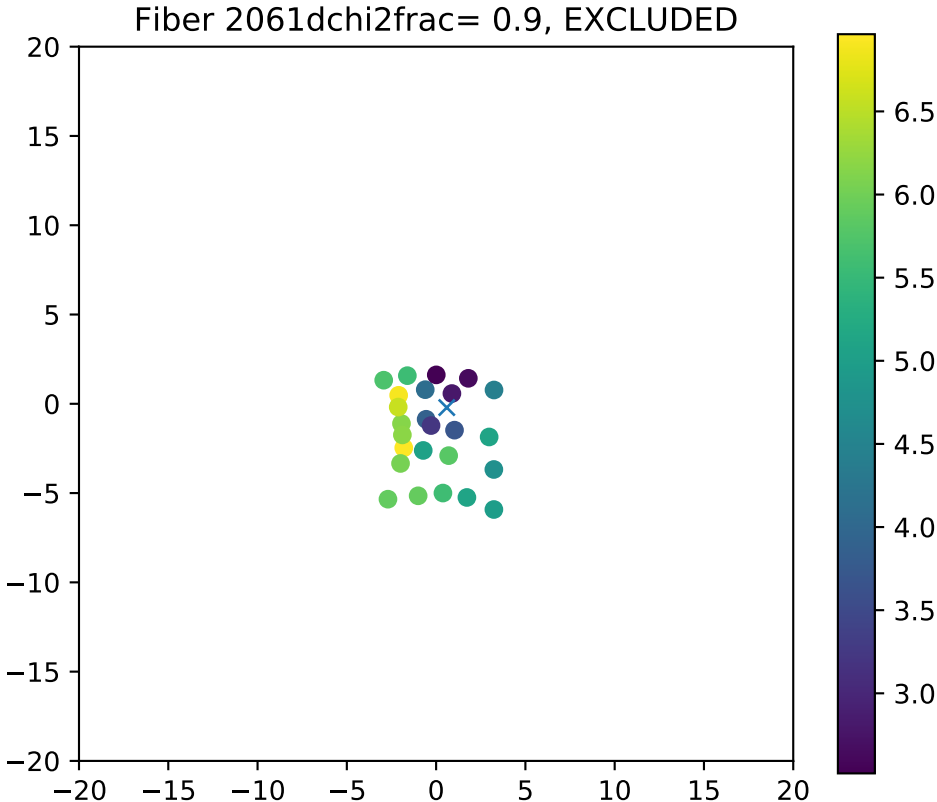
Fiber 2061dchi2frac= 0.9, EXCLUDED
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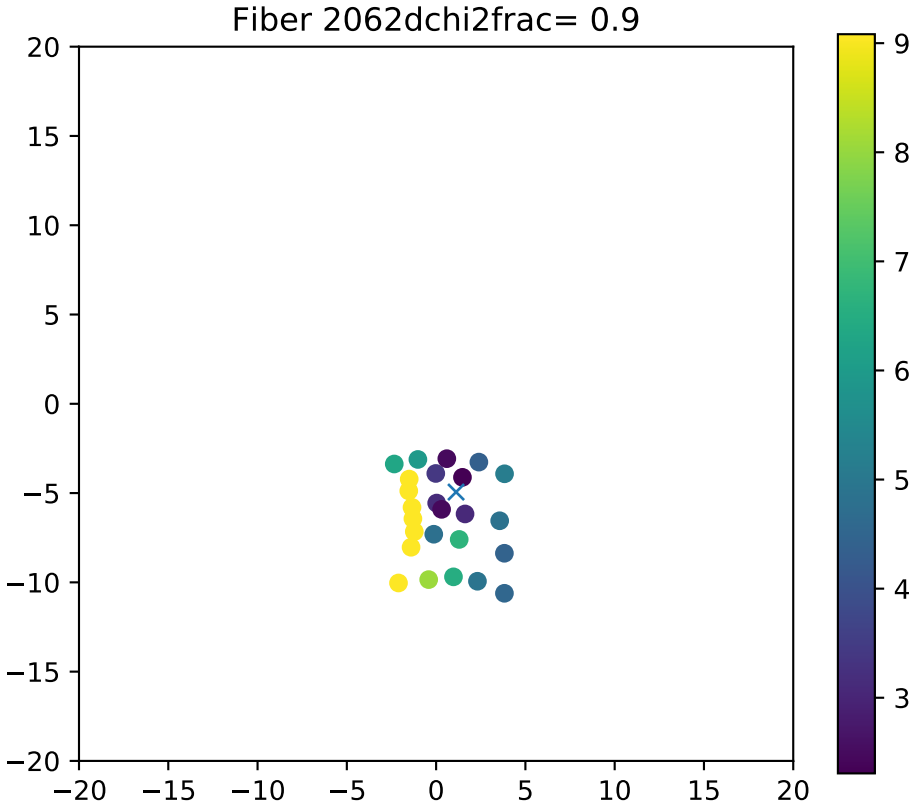
3.5
3.0


Fiber 2062dchi2frac= 0.9
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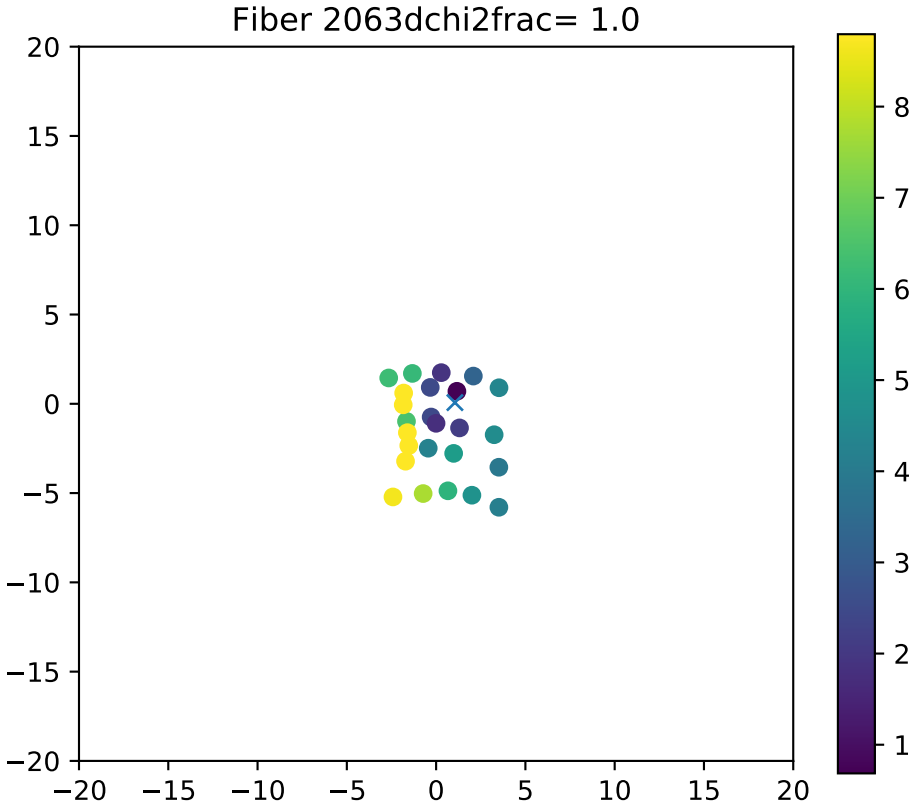
Fiber 2063dchi2frac= 1.0
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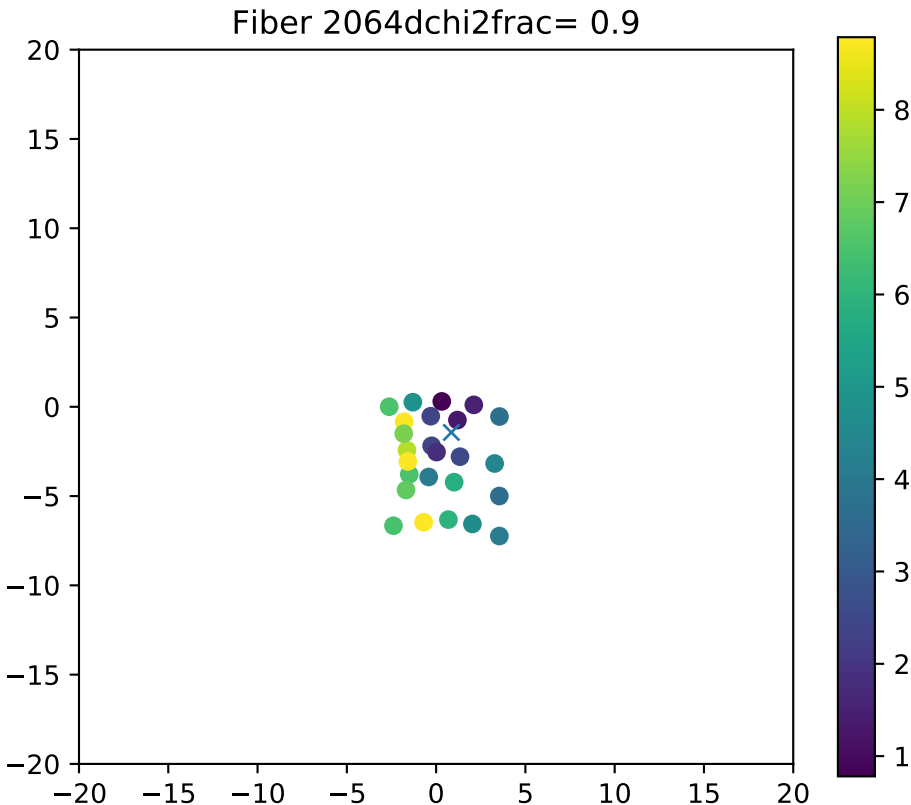
Fiber 2064dchi2frac= 0.9
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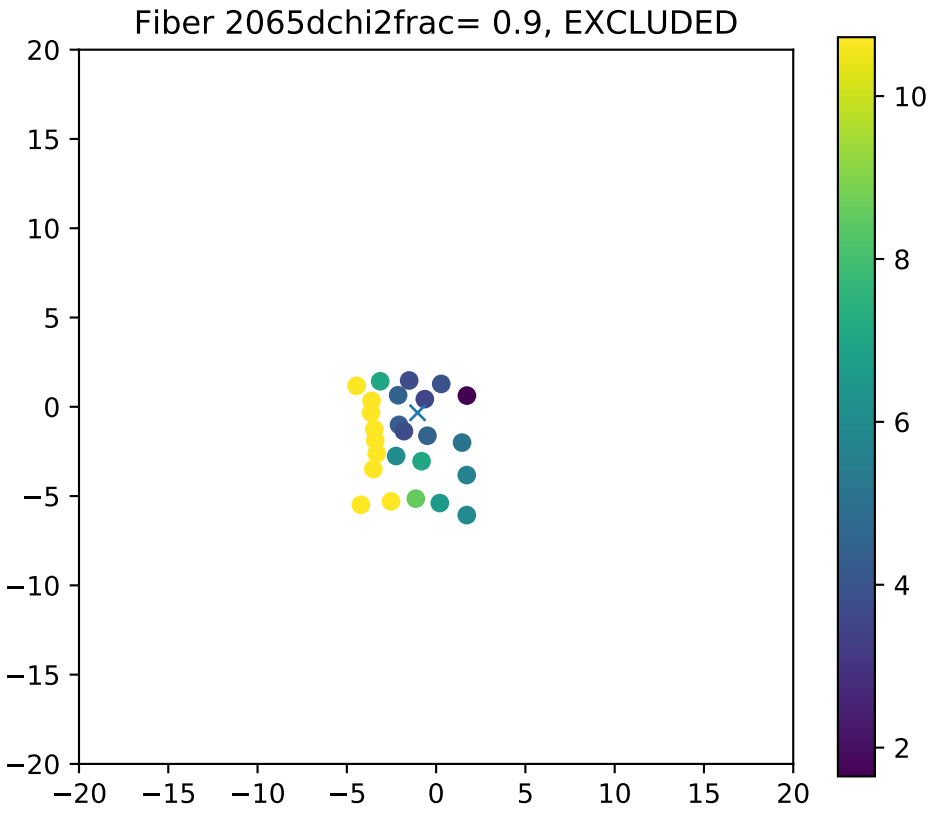
Fiber 2065dchi2frac= 0.9, EXCLUDED
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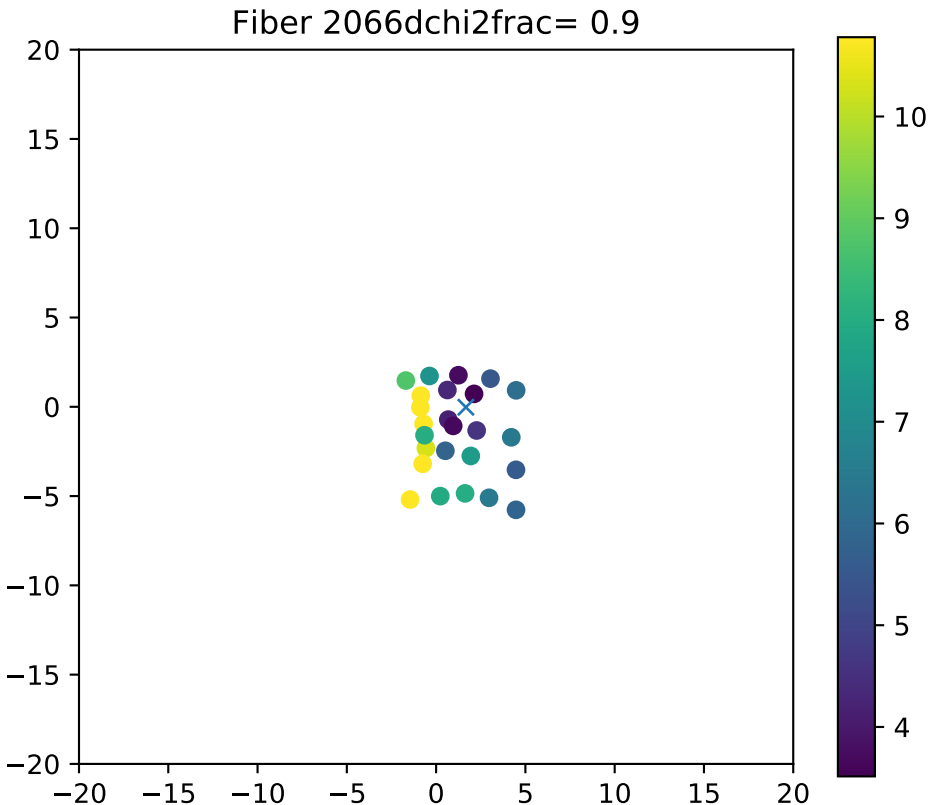
Fiber 2066dchi2frac= 0.9
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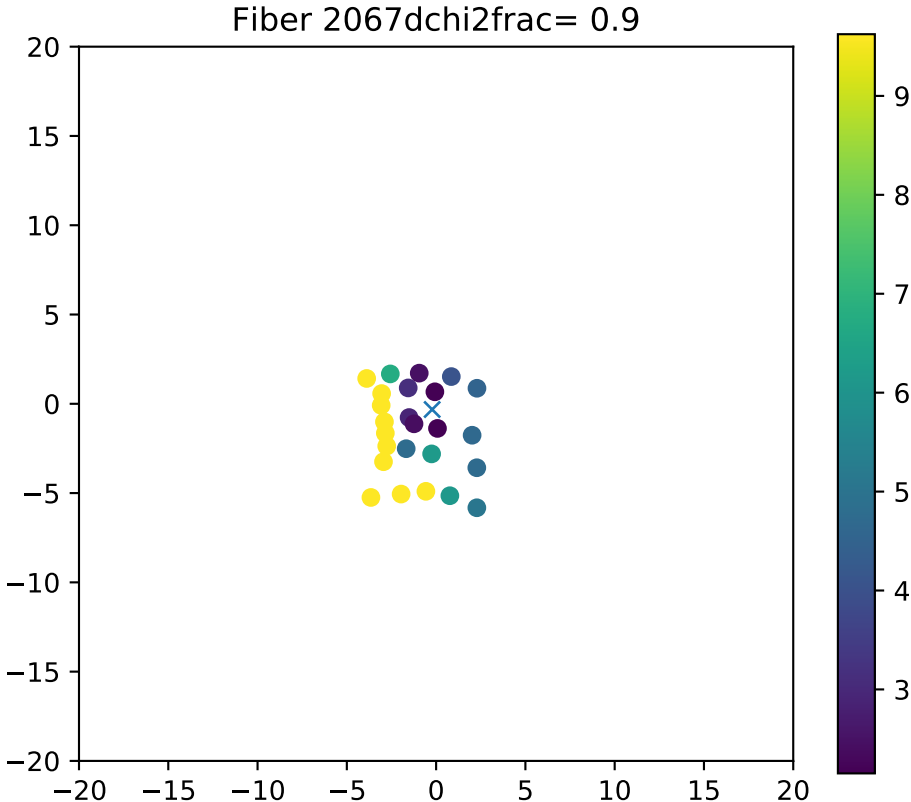
Fiber 2067dchi2frac= 0.9
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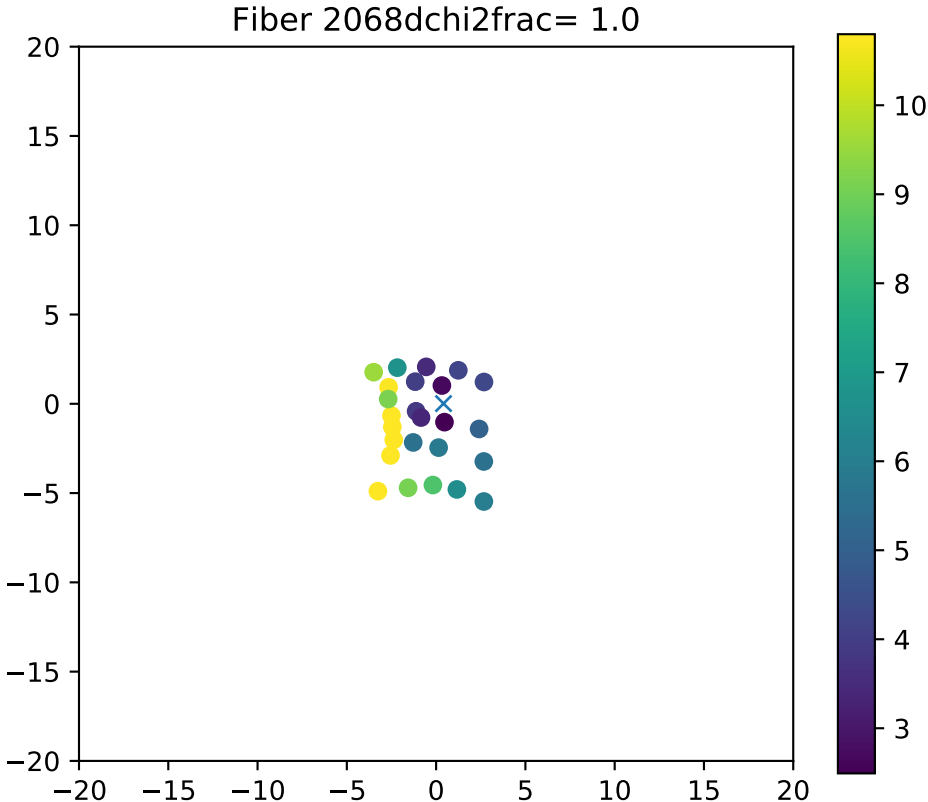
Fiber 2068dchi2frac= 1.0
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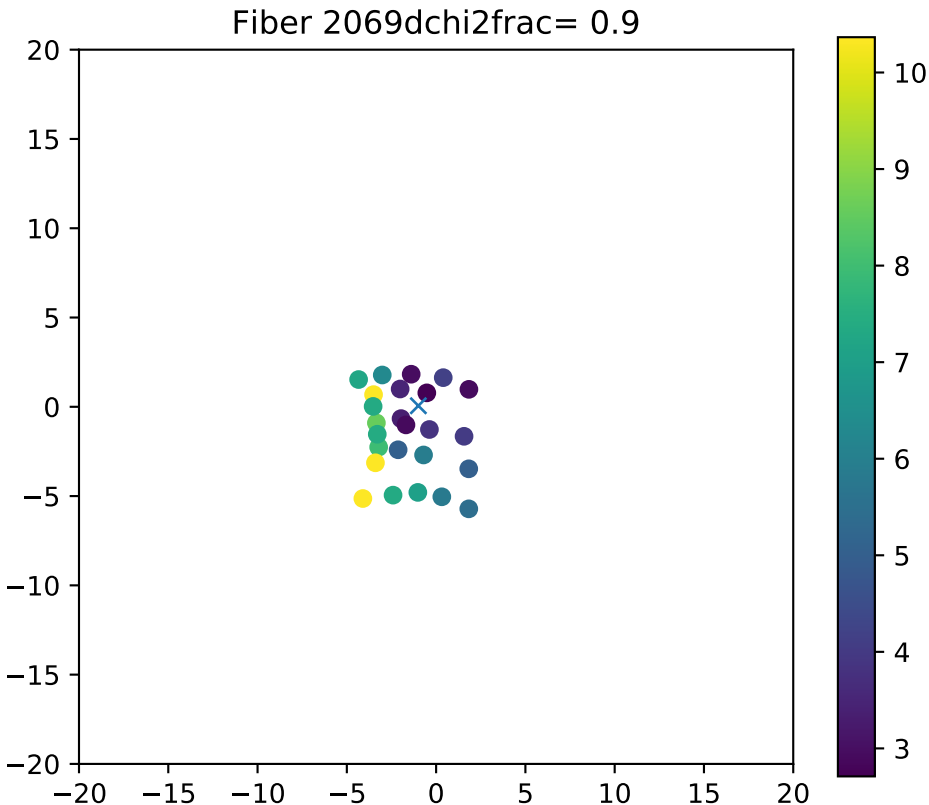
Fiber 2069dchi2frac= 0.9
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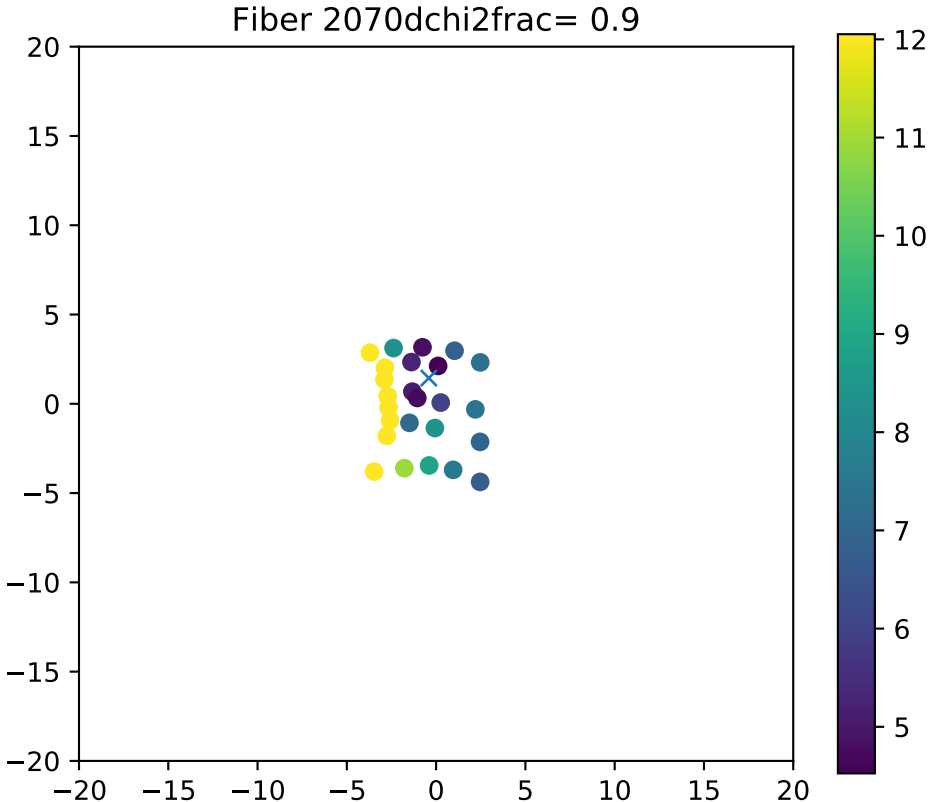
Fiber 2070dchi2frac= 0.9
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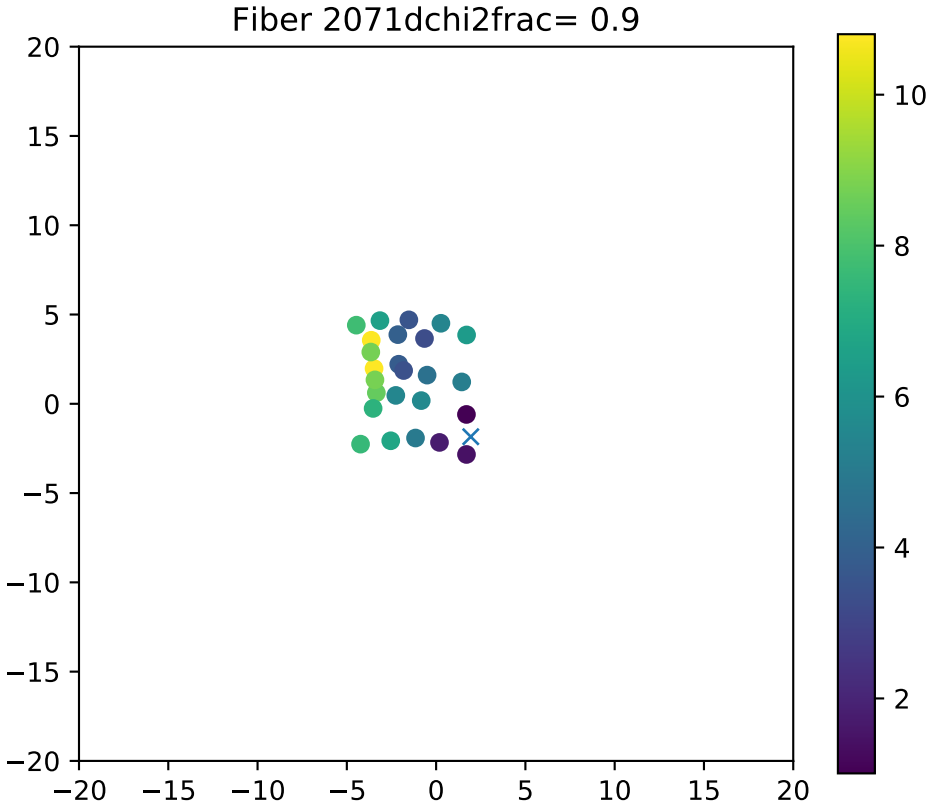
Fiber 2071dchi2frac= 0.9
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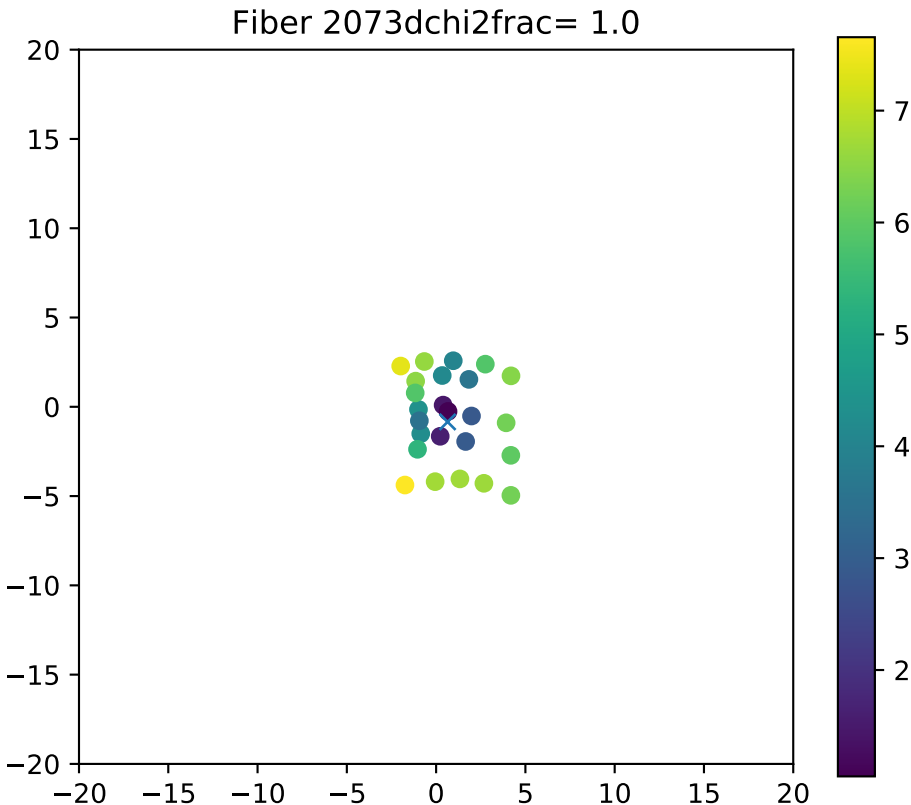
Fiber 2073dchi2frac= 1.0
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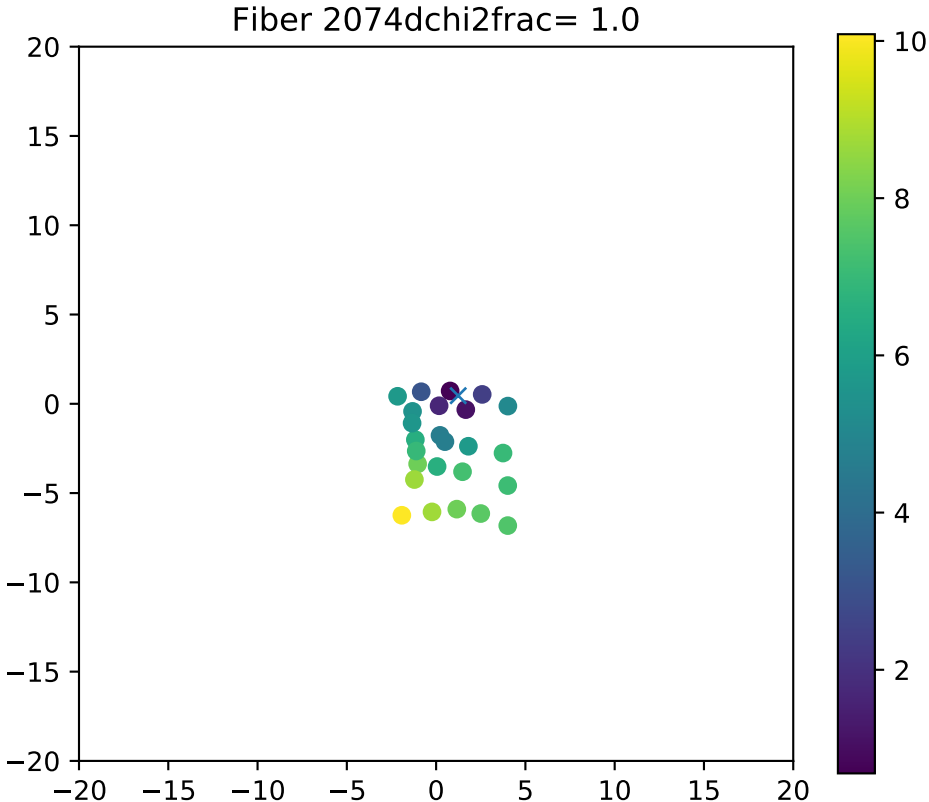
Fiber 2074dchi2frac= 1.0
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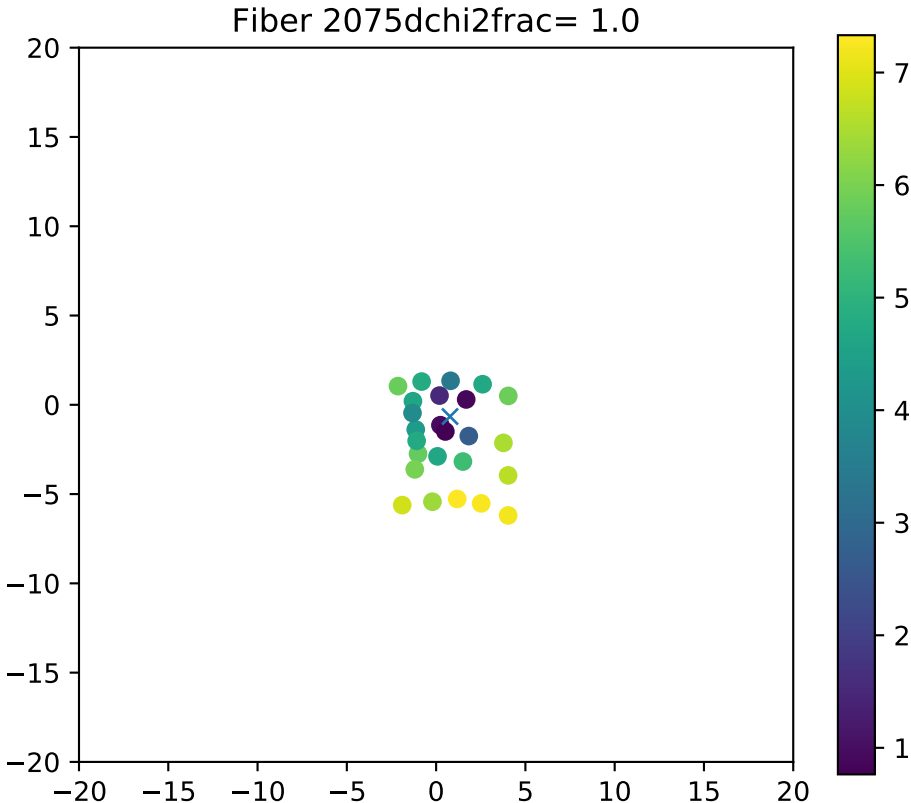
Fiber 2075dchi2frac= 1.0
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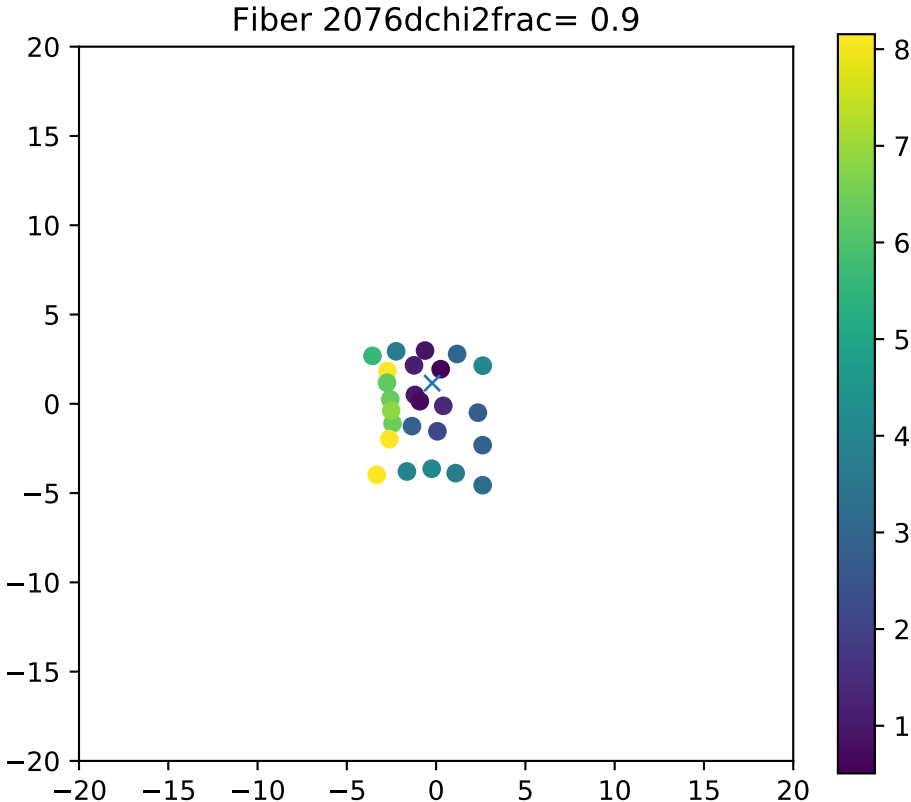
Fiber 2076dchi2frac= 0.9
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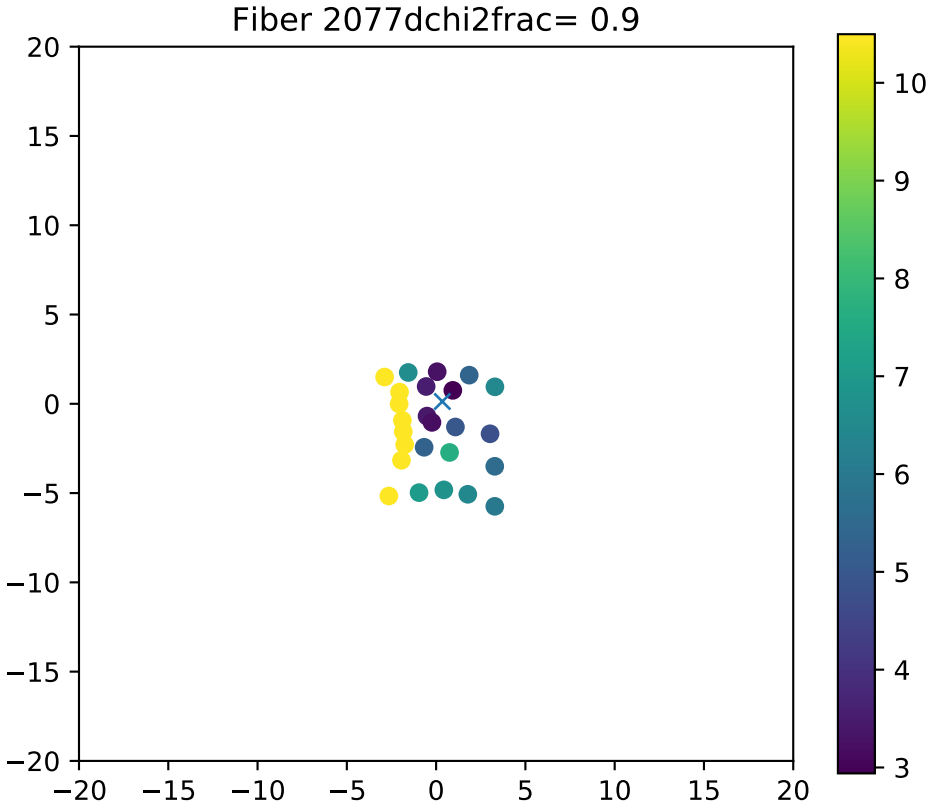
Fiber 2077dchi2frac= 0.9
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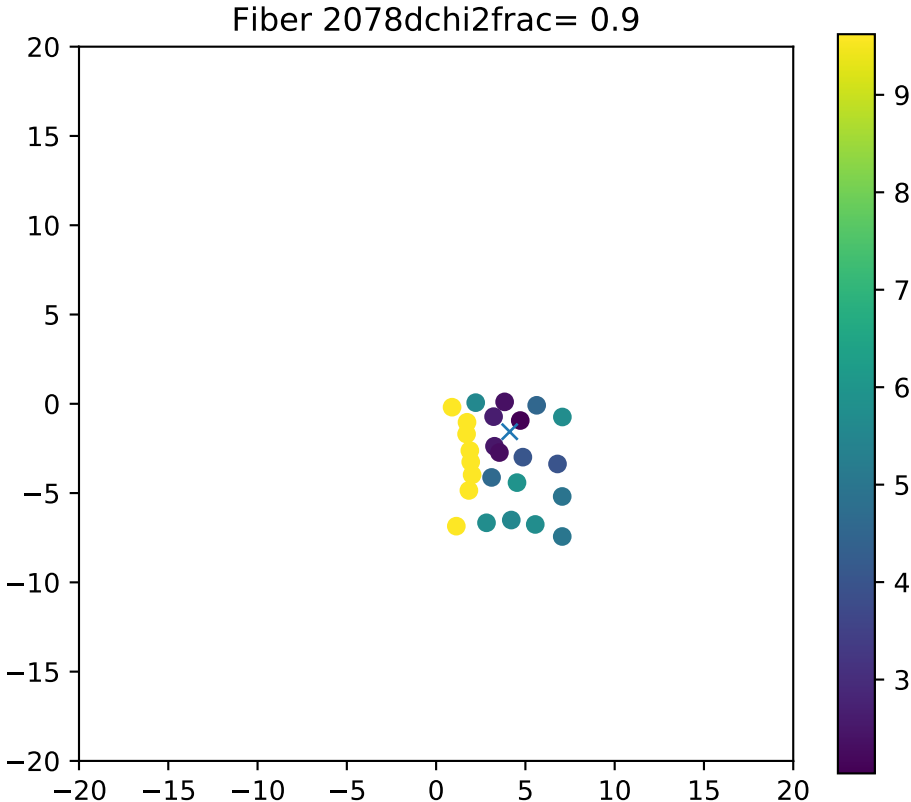
Fiber 2078dchi2frac= 0.9
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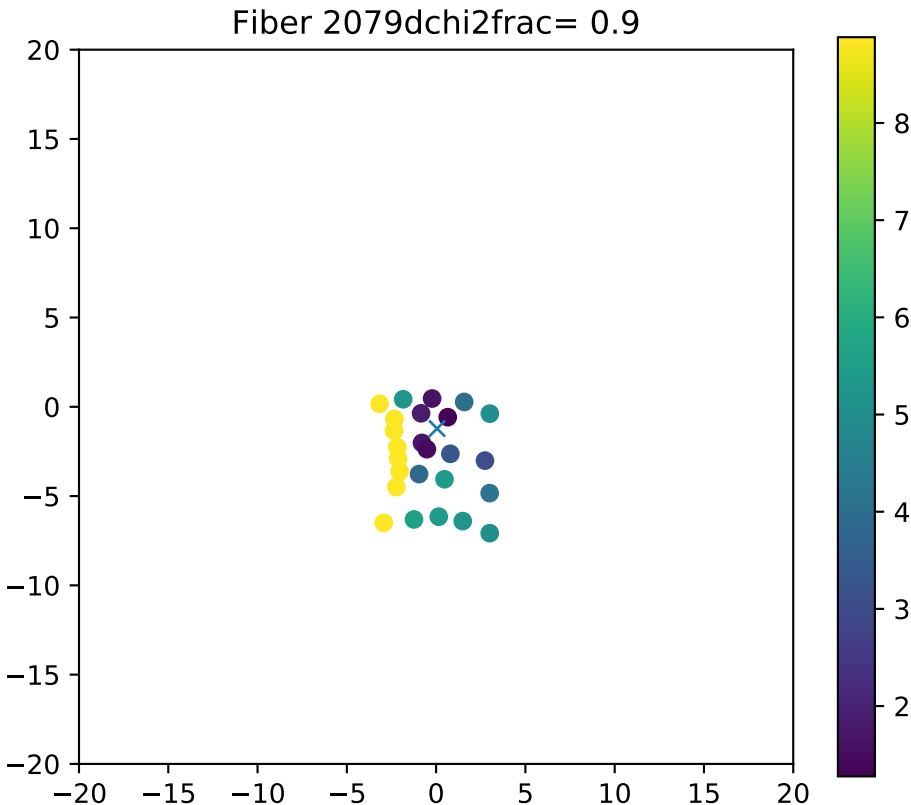
Fiber 2079dchi2frac= 0.9
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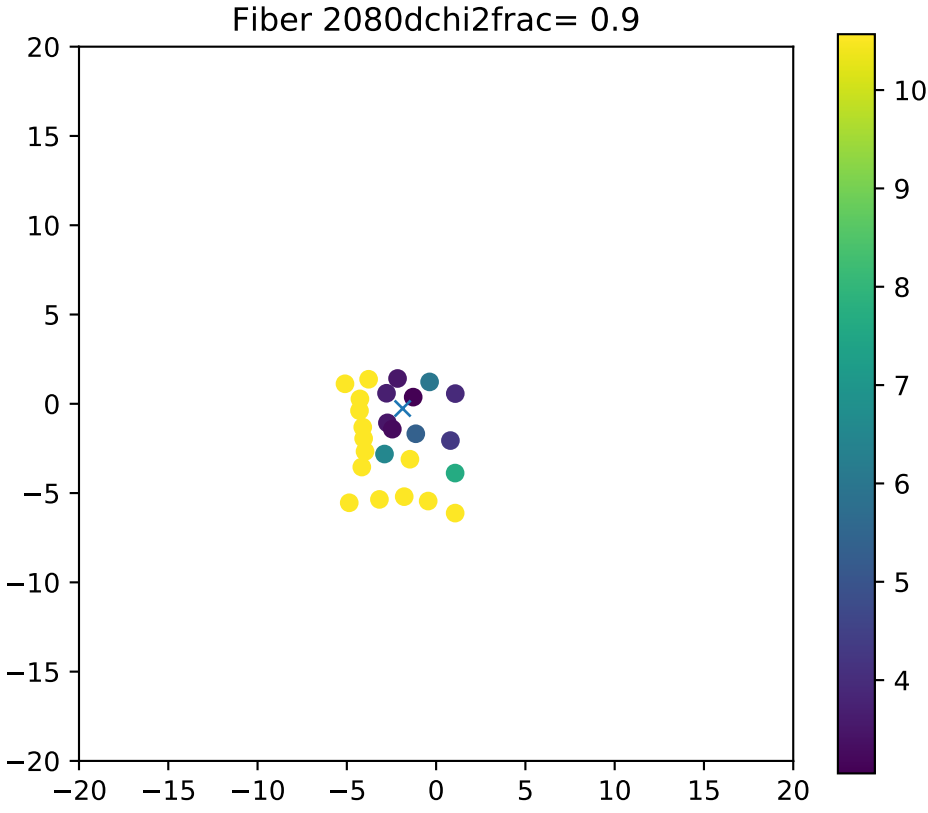
Fiber 2080dchi2frac= 0.9
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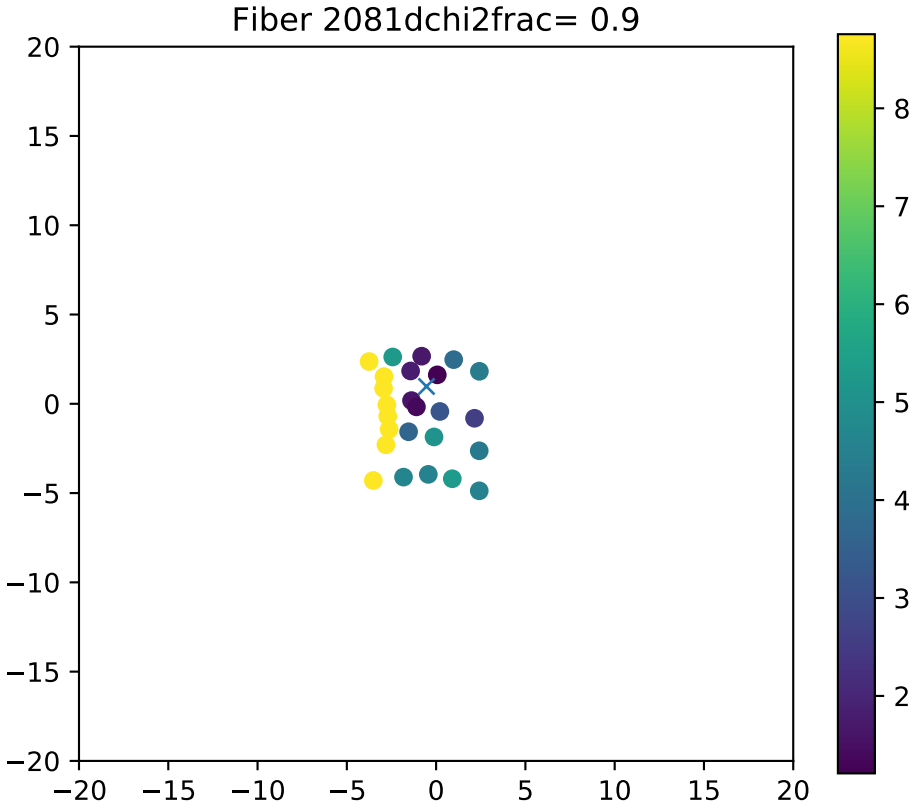
Fiber 2081dchi2frac= 0.9
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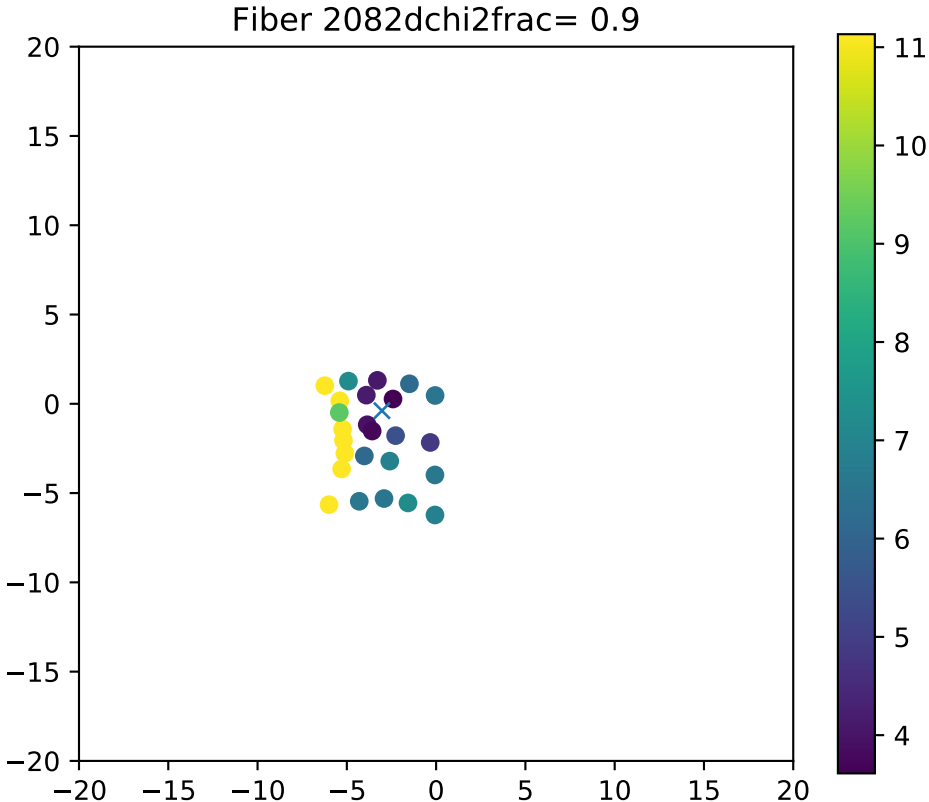
Fiber 2082dchi2frac= 0.9
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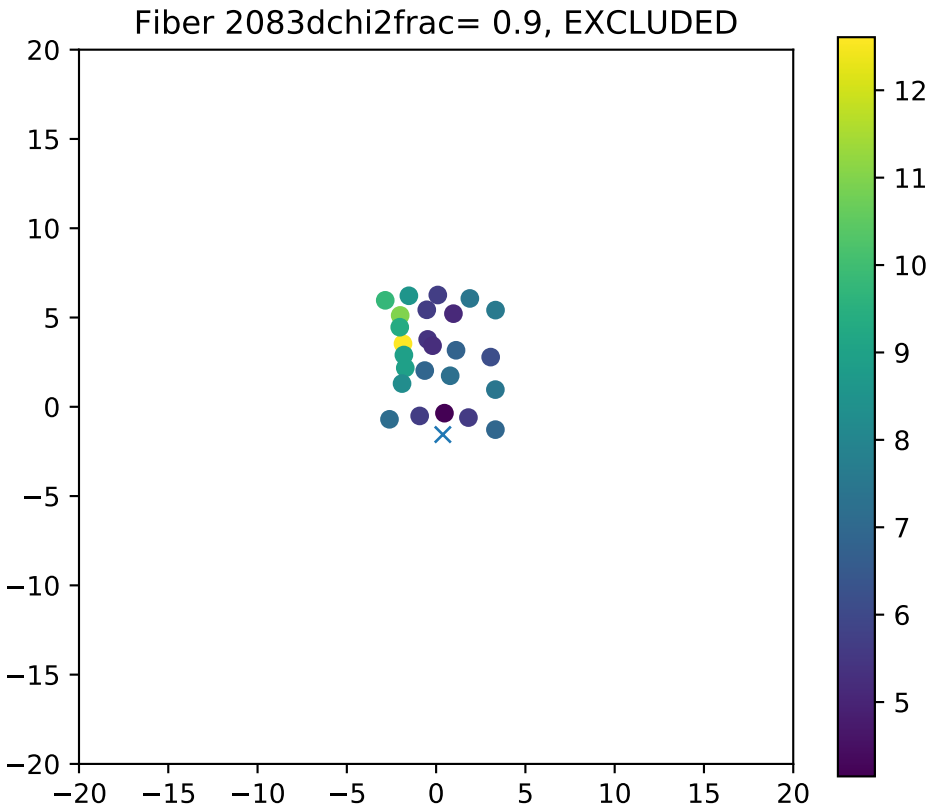
Fiber 2083dchi2frac= 0.9, EXCLUDED
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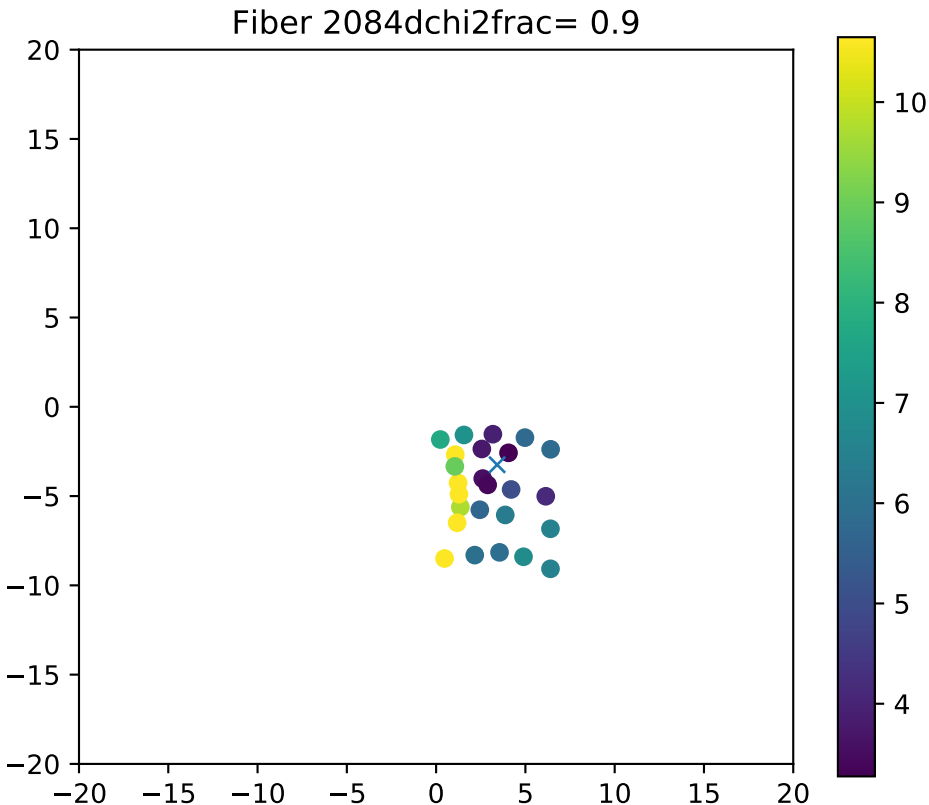
Fiber 2084dchi2frac= 0.9
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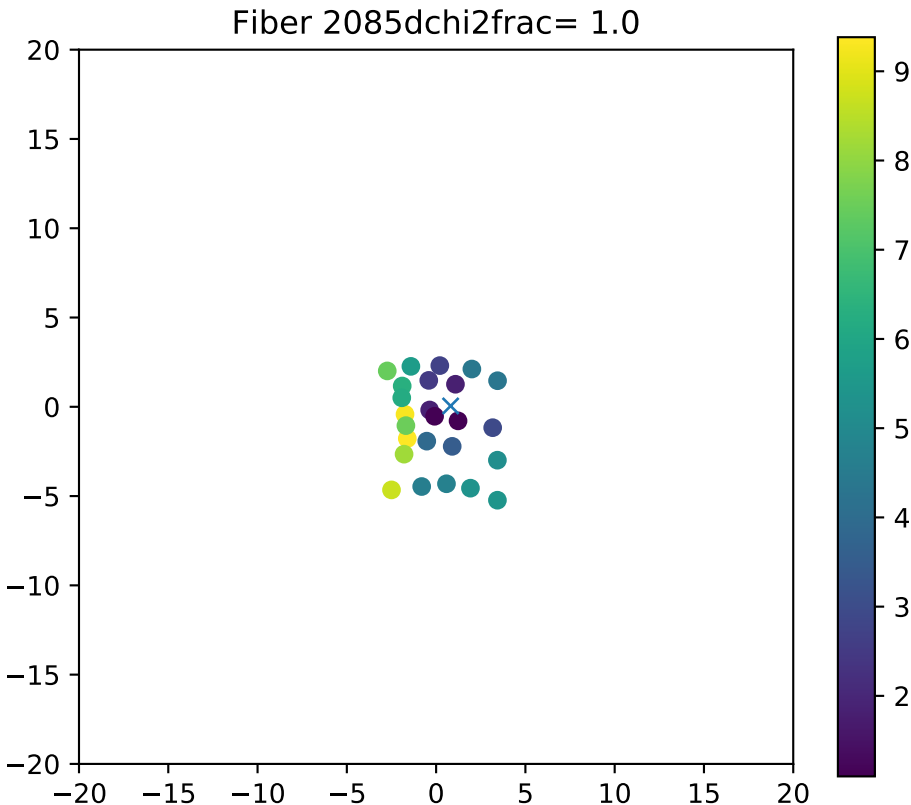
Fiber 2085dchi2frac= 1.0
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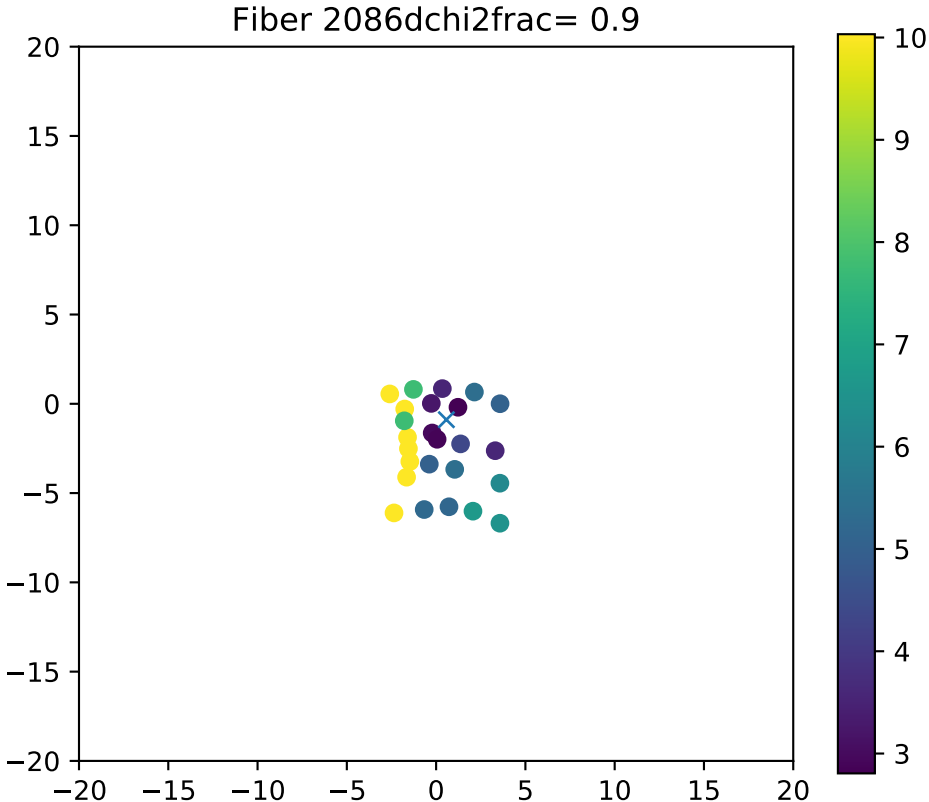
Fiber 2086dchi2frac= 0.9
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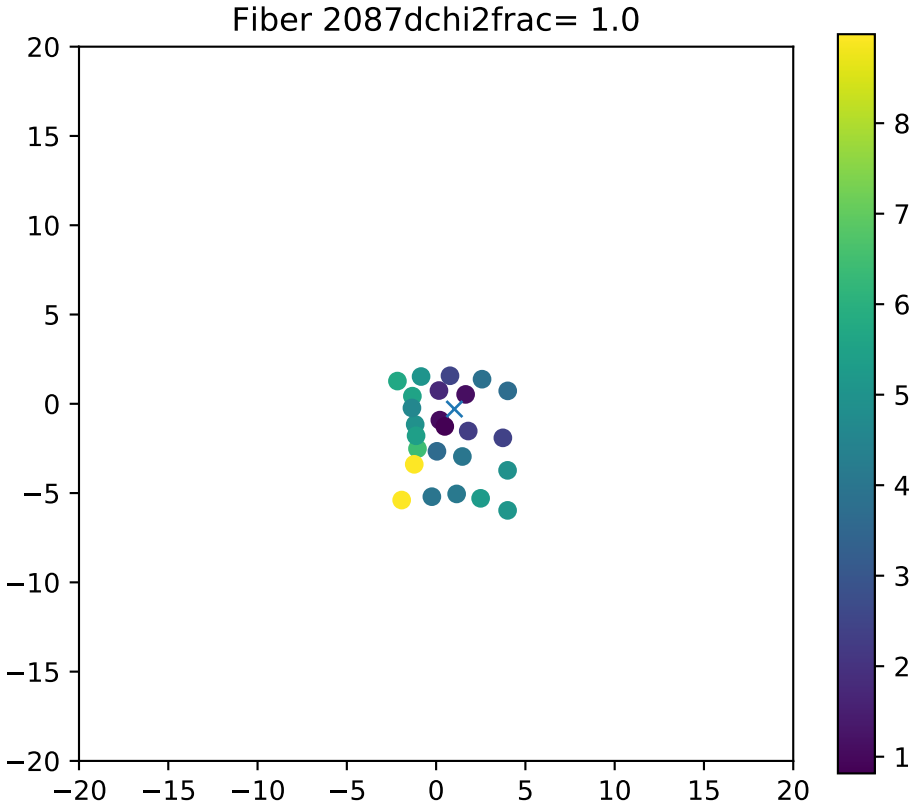
Fiber 2087dchi2frac= 1.0
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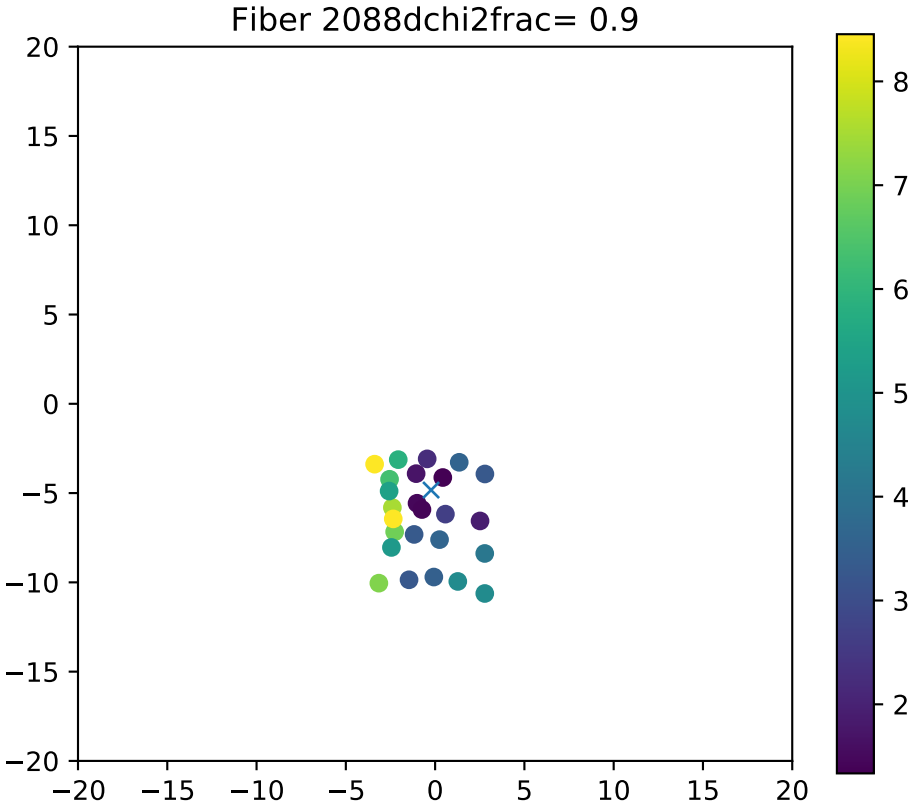
Fiber 2088dchi2frac= 0.9
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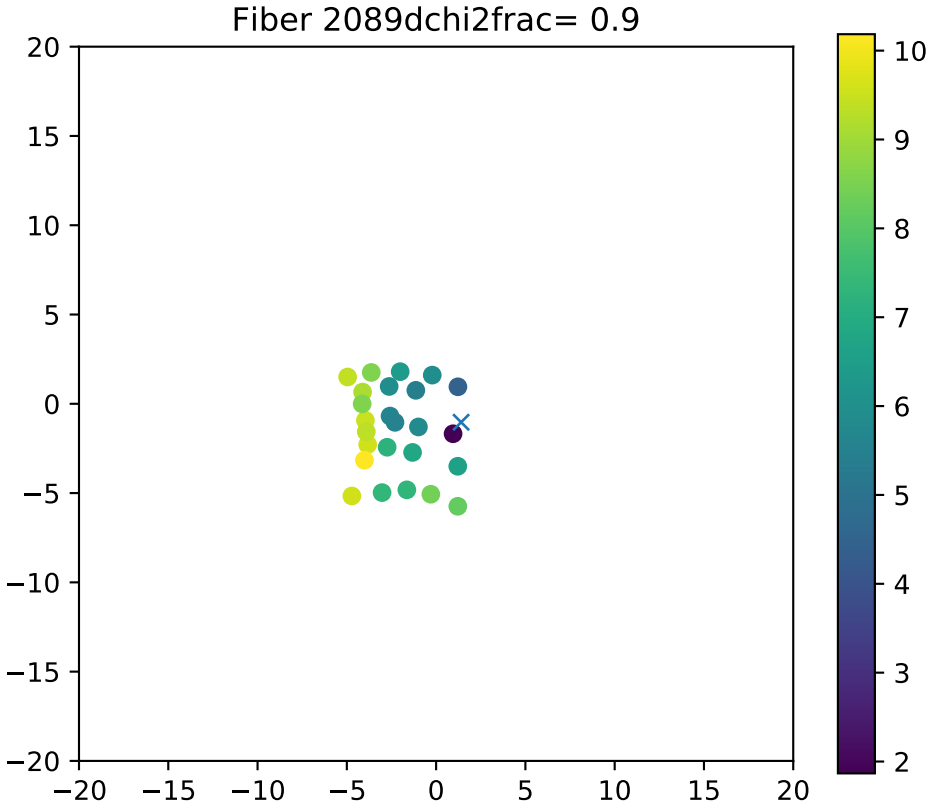
Fiber 2089dchi2frac= 0.9
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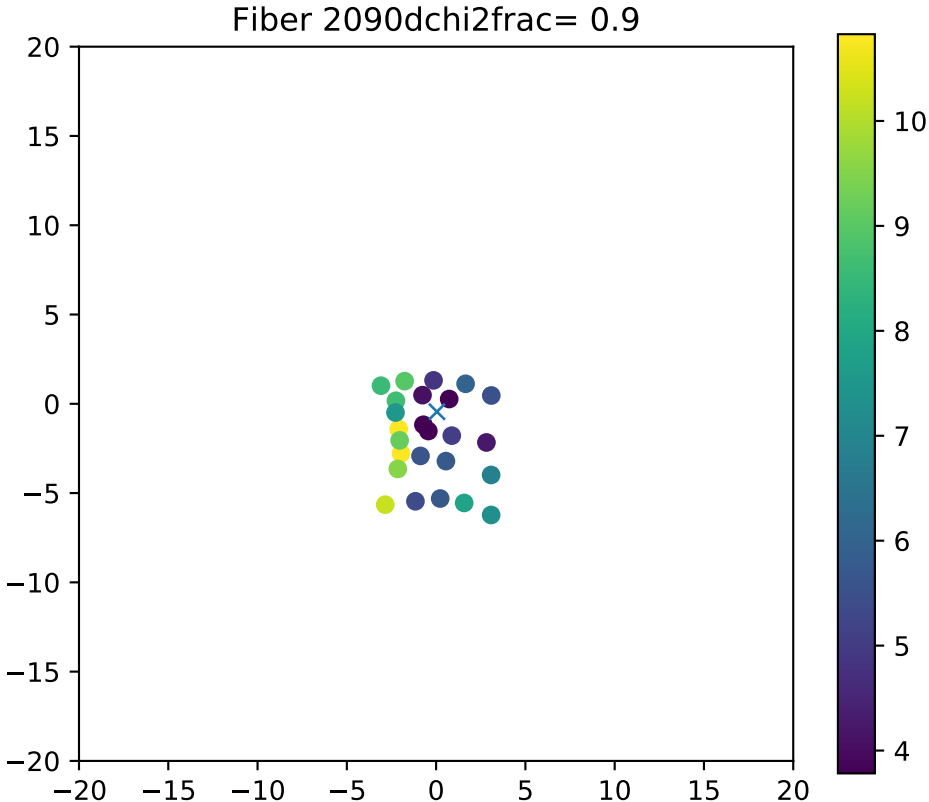
Fiber 2090dchi2frac= 0.9
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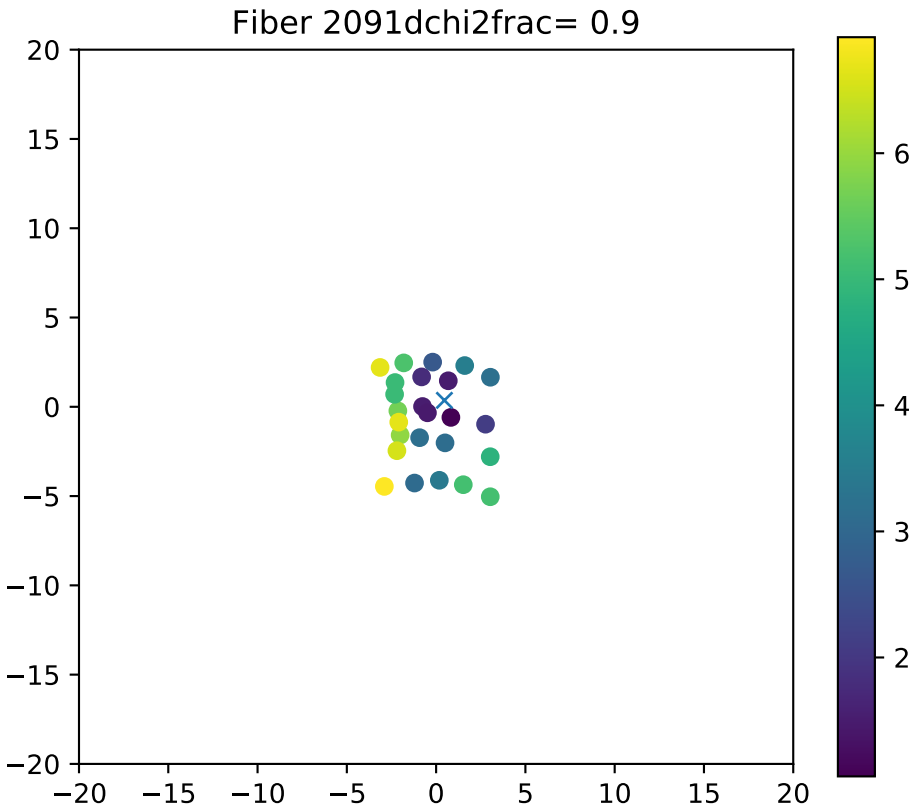
Fiber 2091dchi2frac= 0.9
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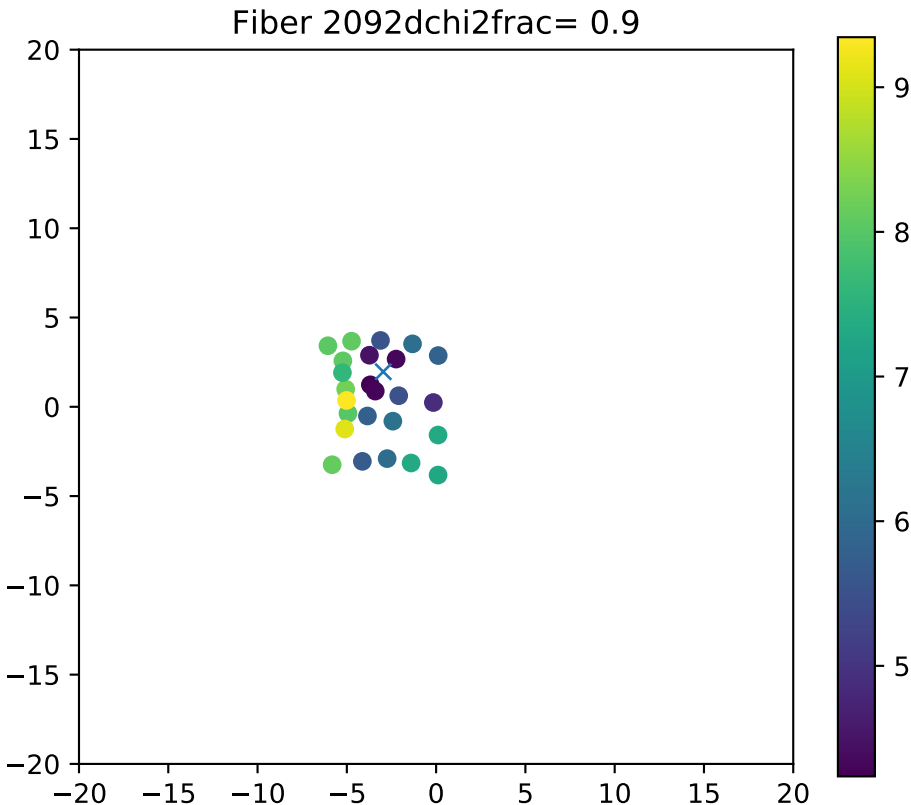
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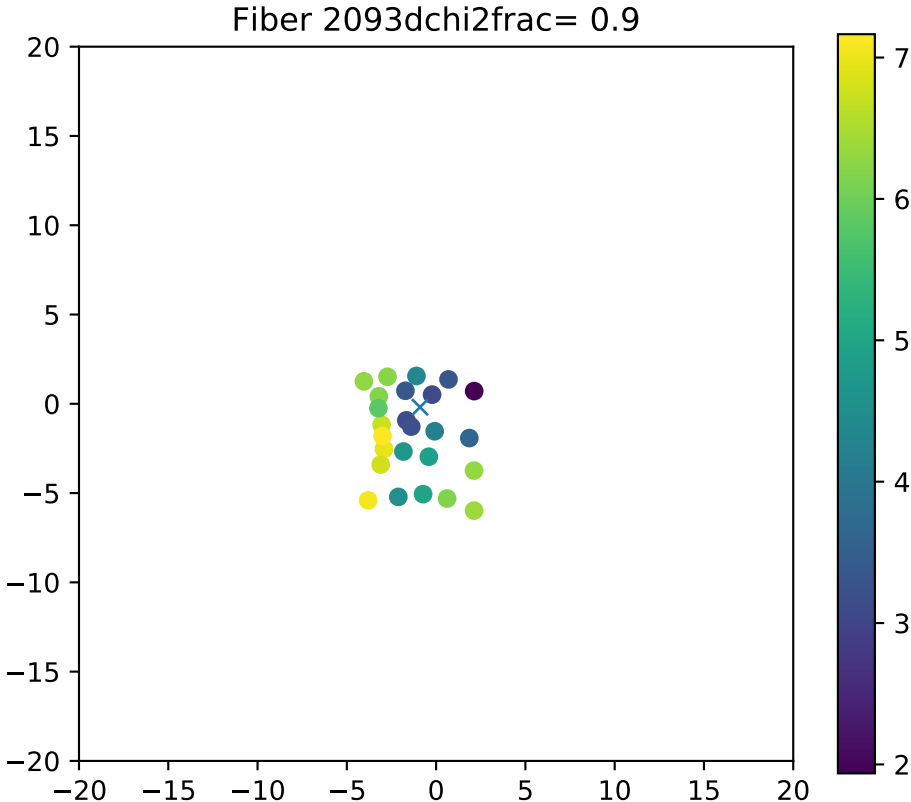
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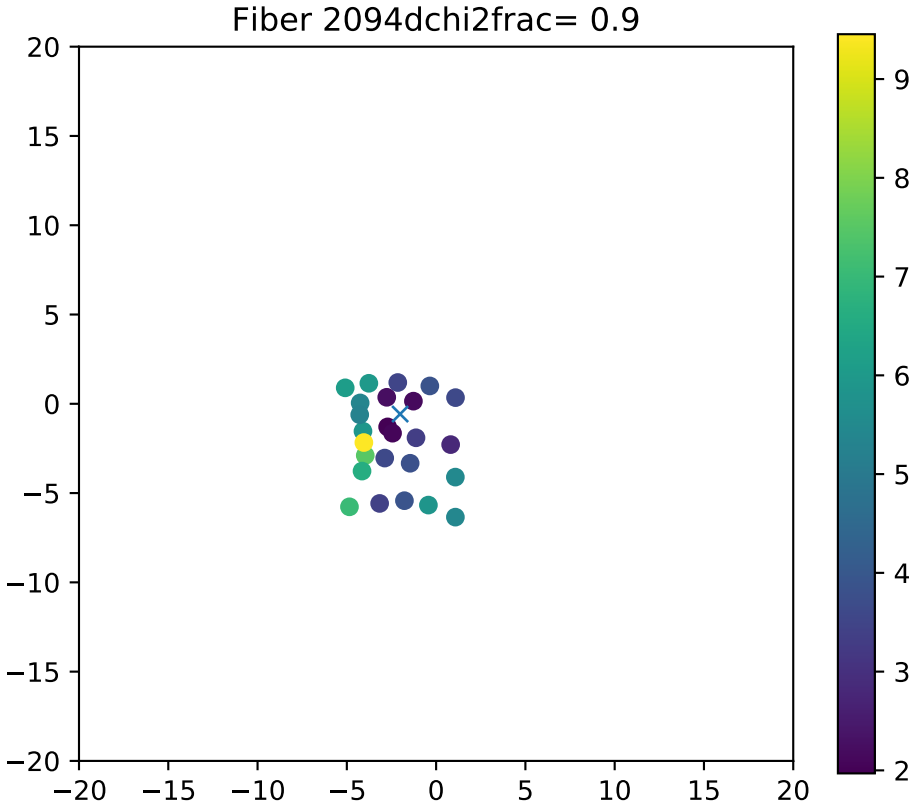
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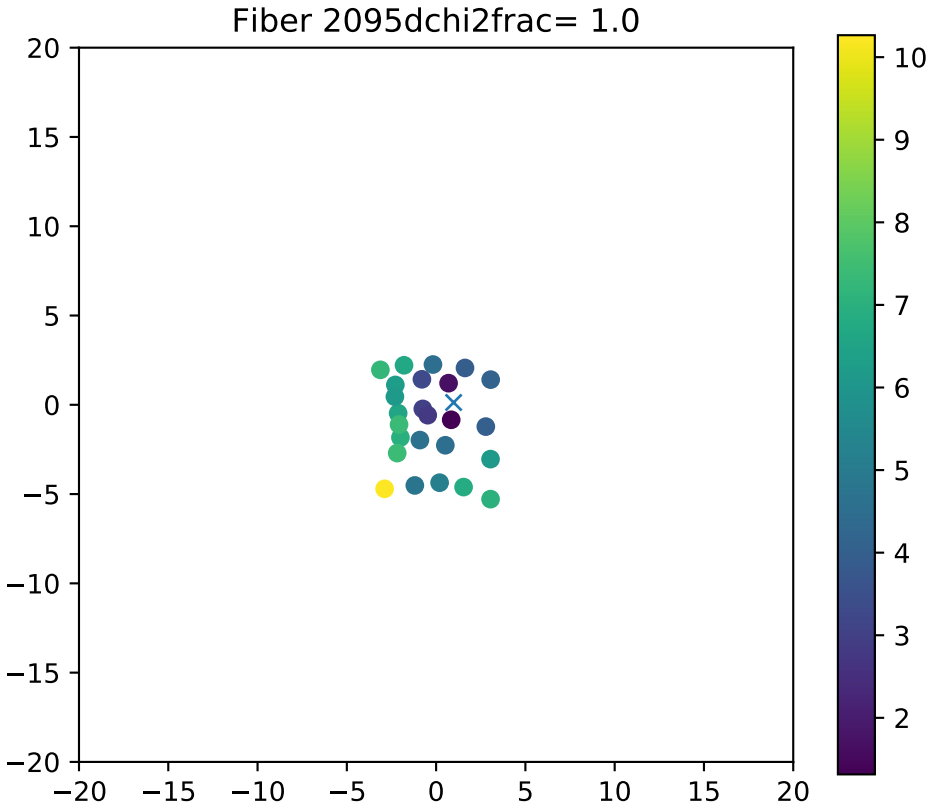
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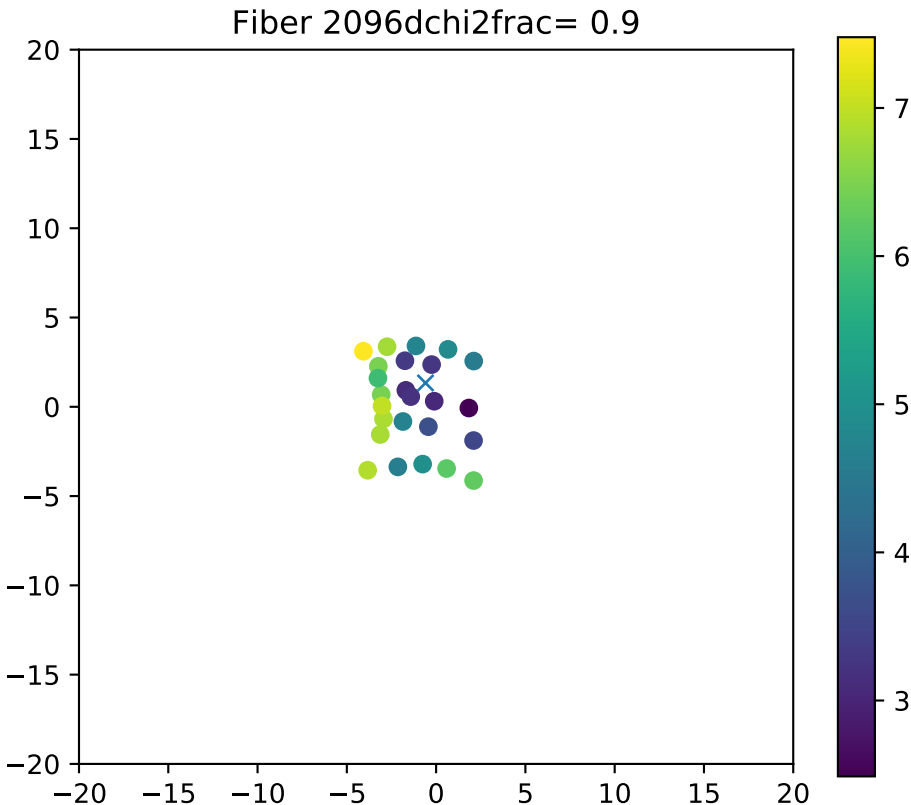
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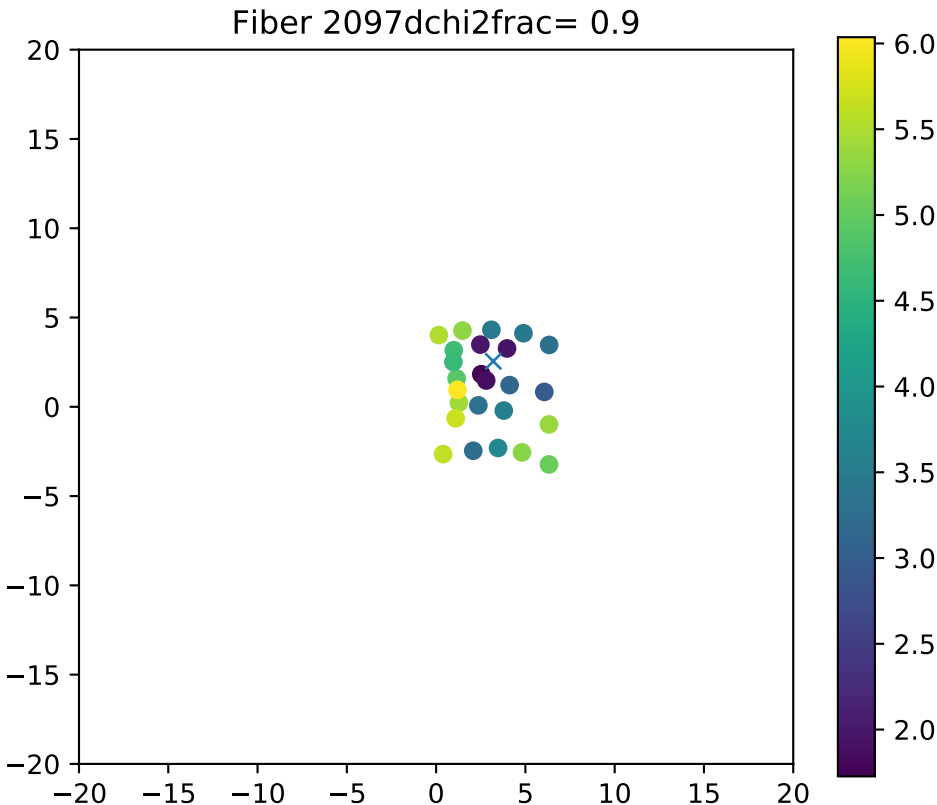
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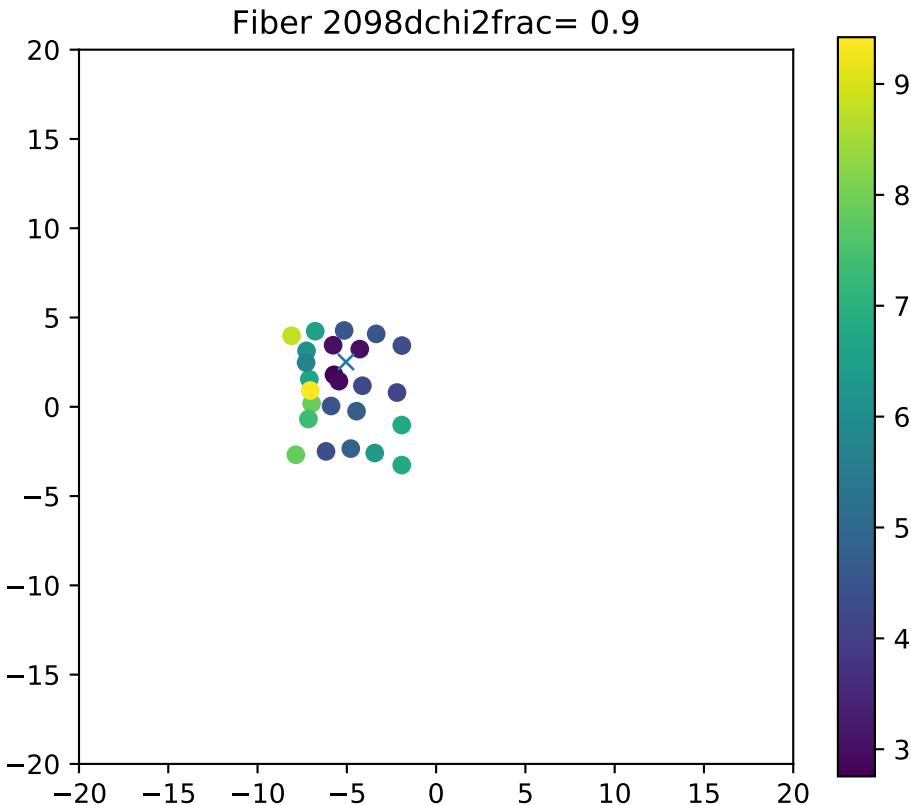
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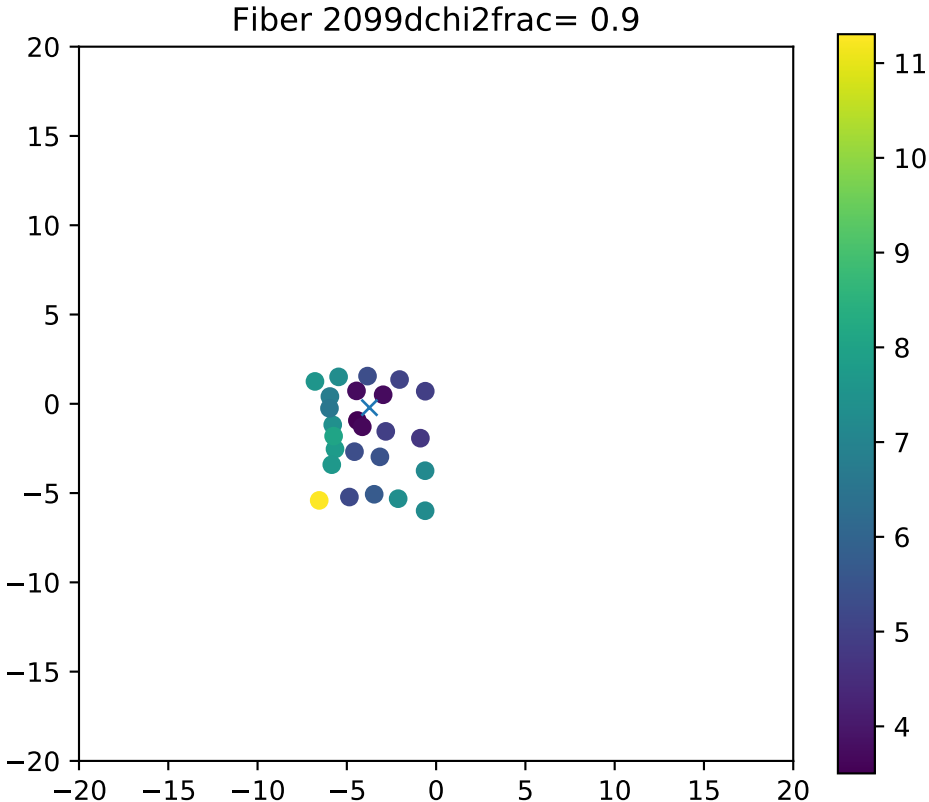
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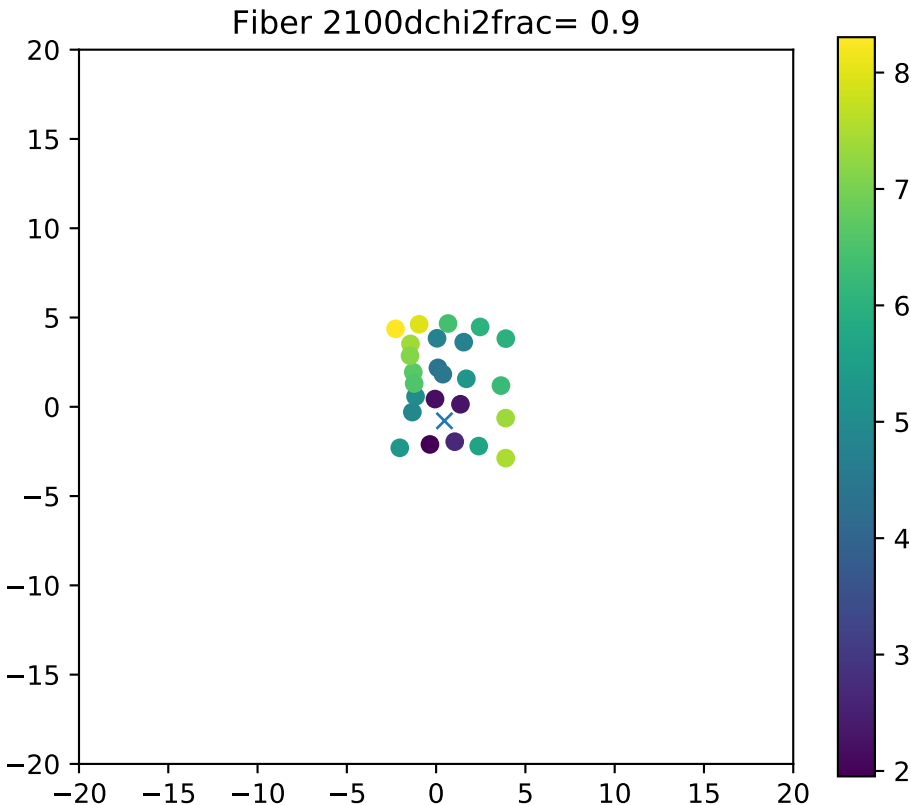
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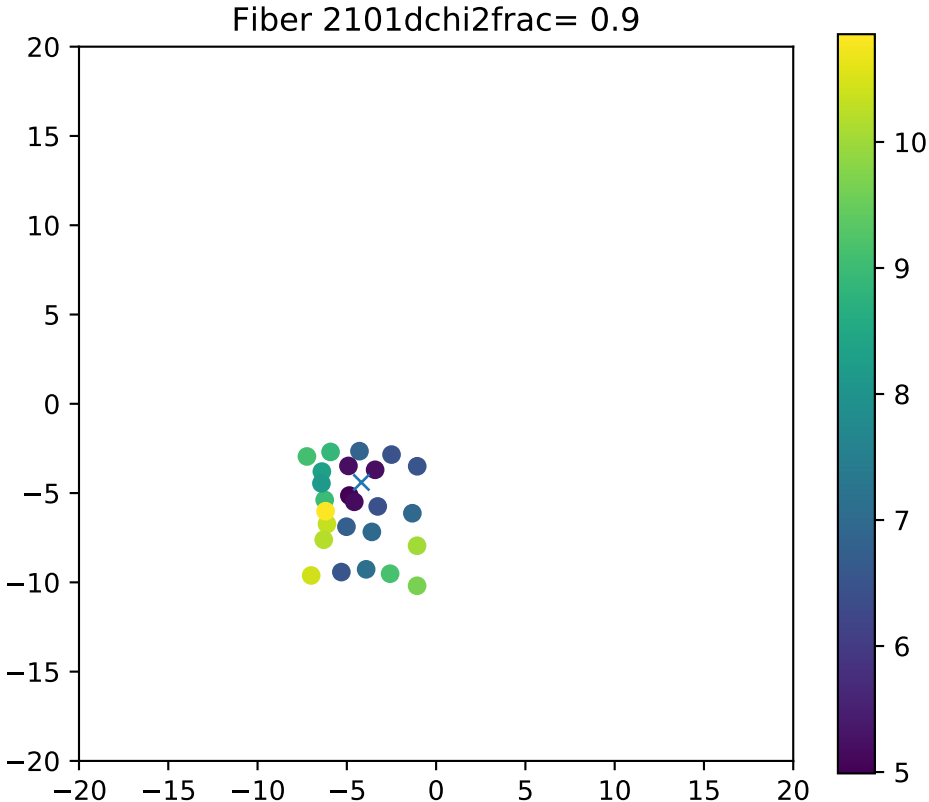
Fiber 2101dchi2frac= 0.9
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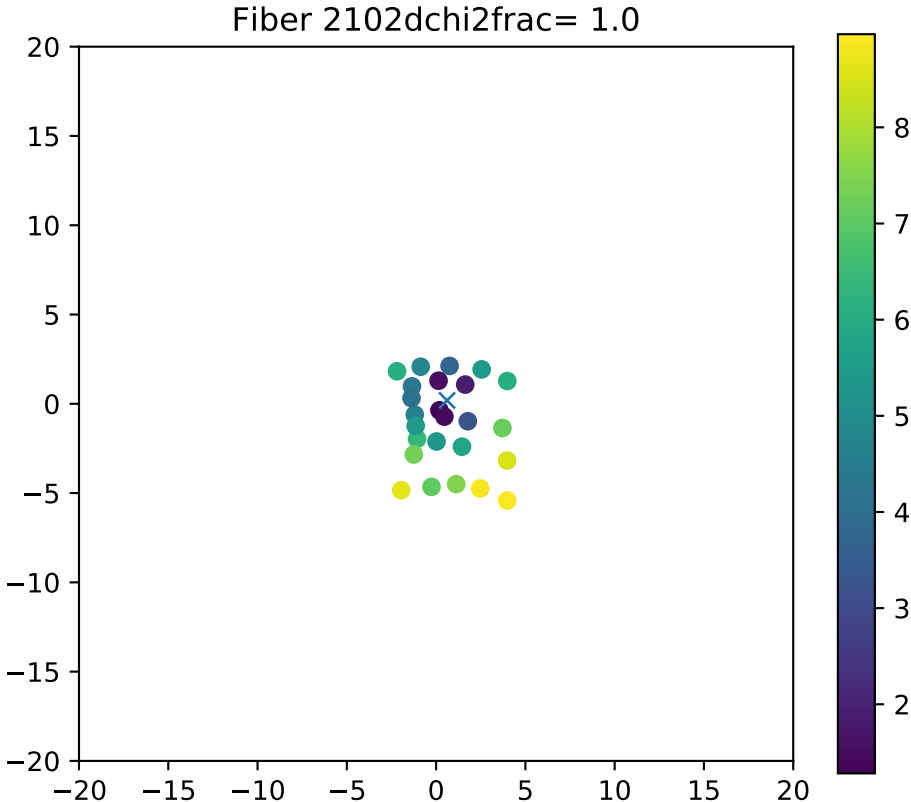
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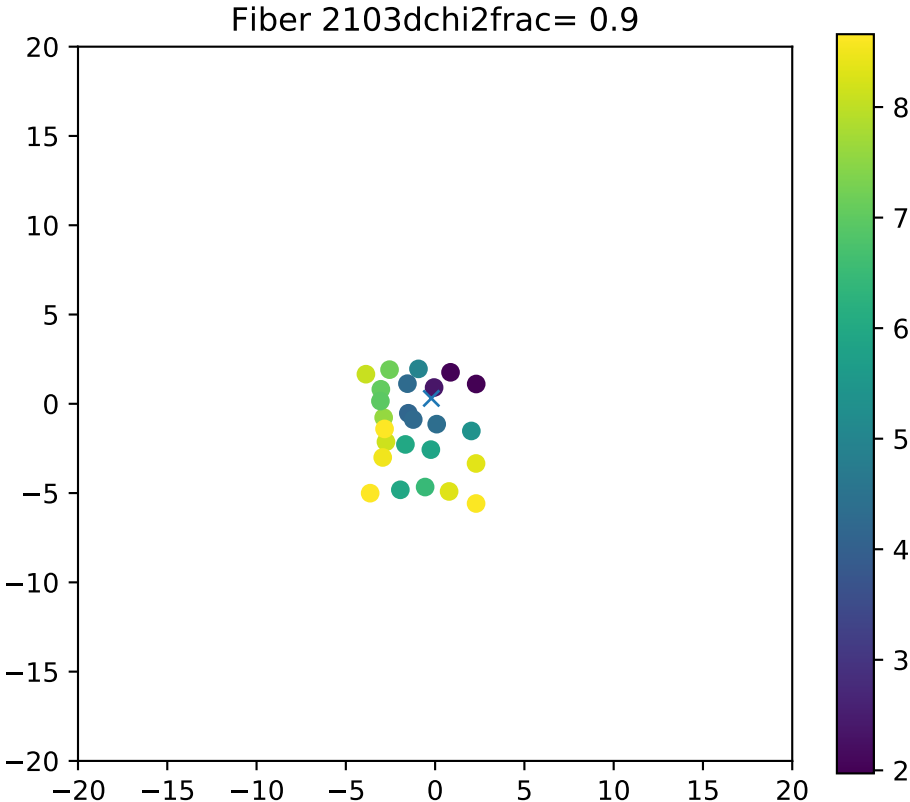
Fiber 2103dchi2frac= 0.9
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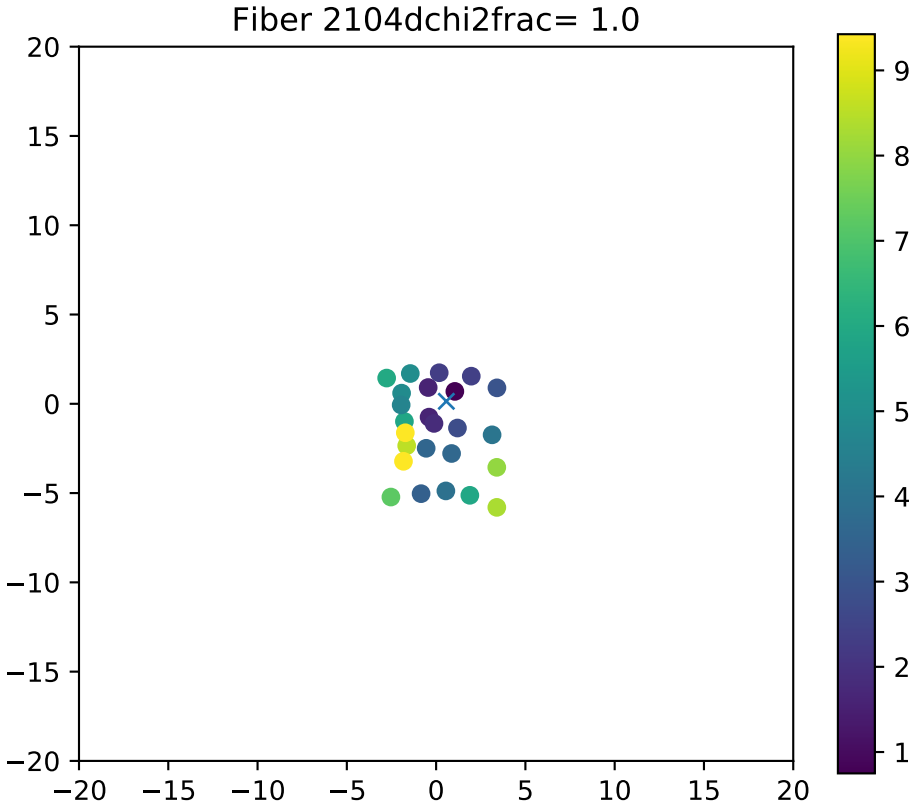
Fiber 2104dchi2frac= 1.0
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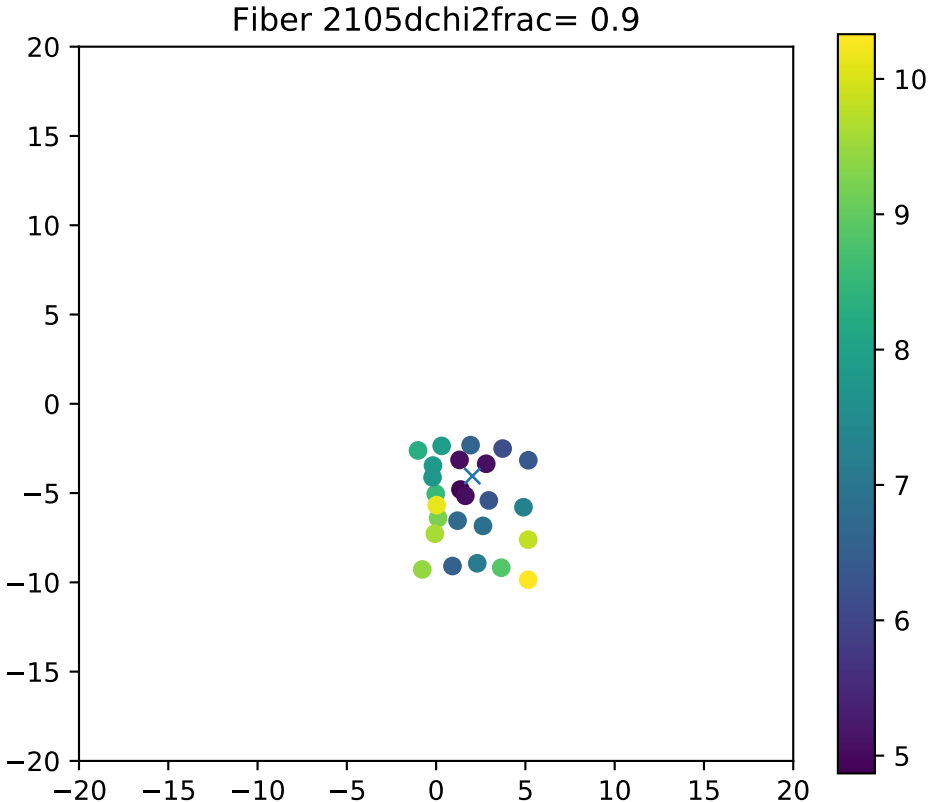
Fiber 2105dchi2frac= 0.9
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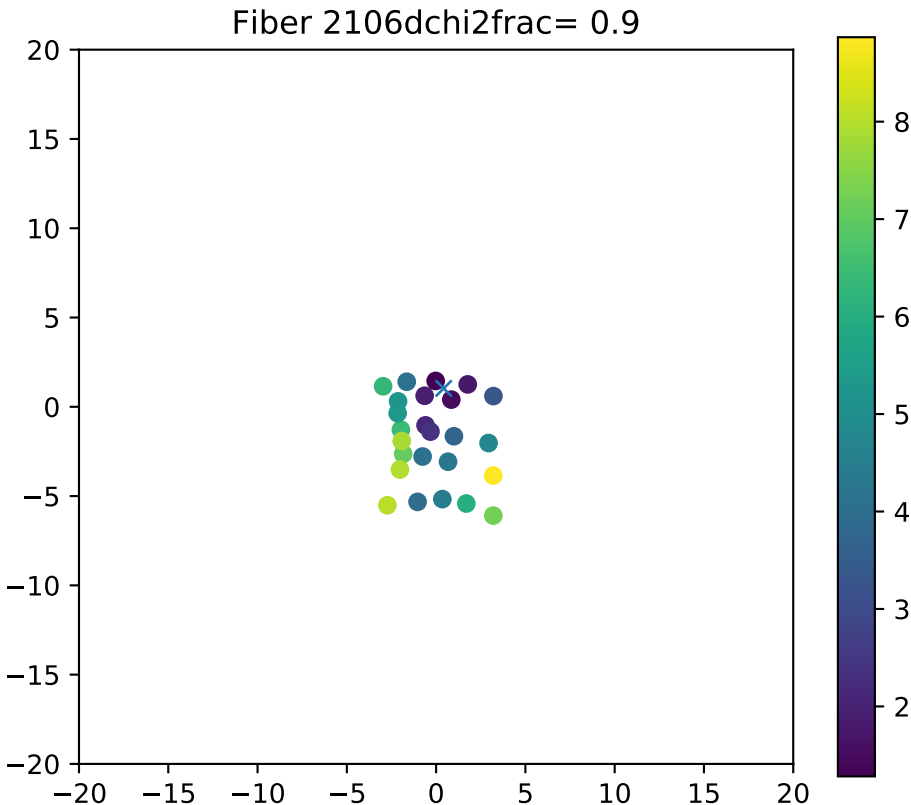
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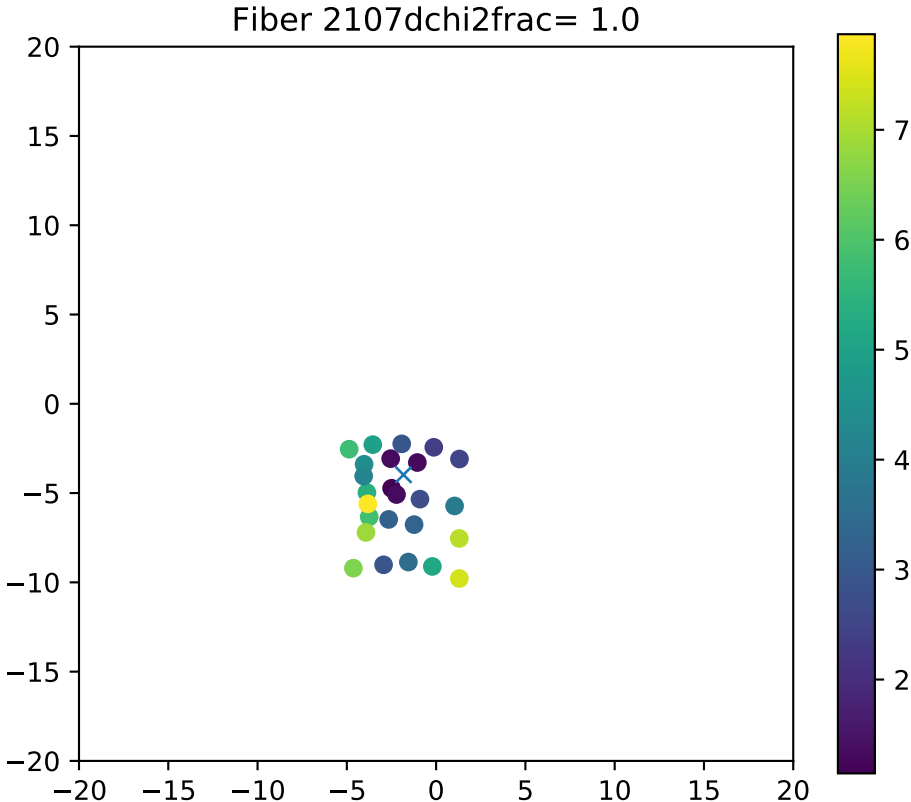
Fiber 2107dchi2frac= 1.0
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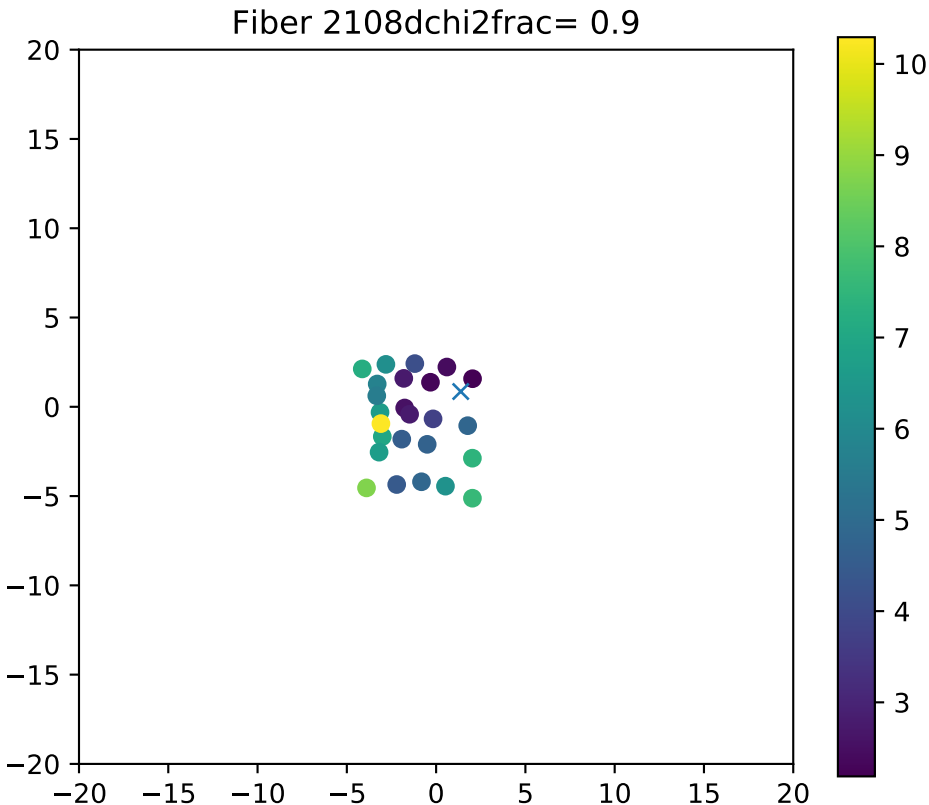
Fiber 2108dchi2frac= 0.9
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−5
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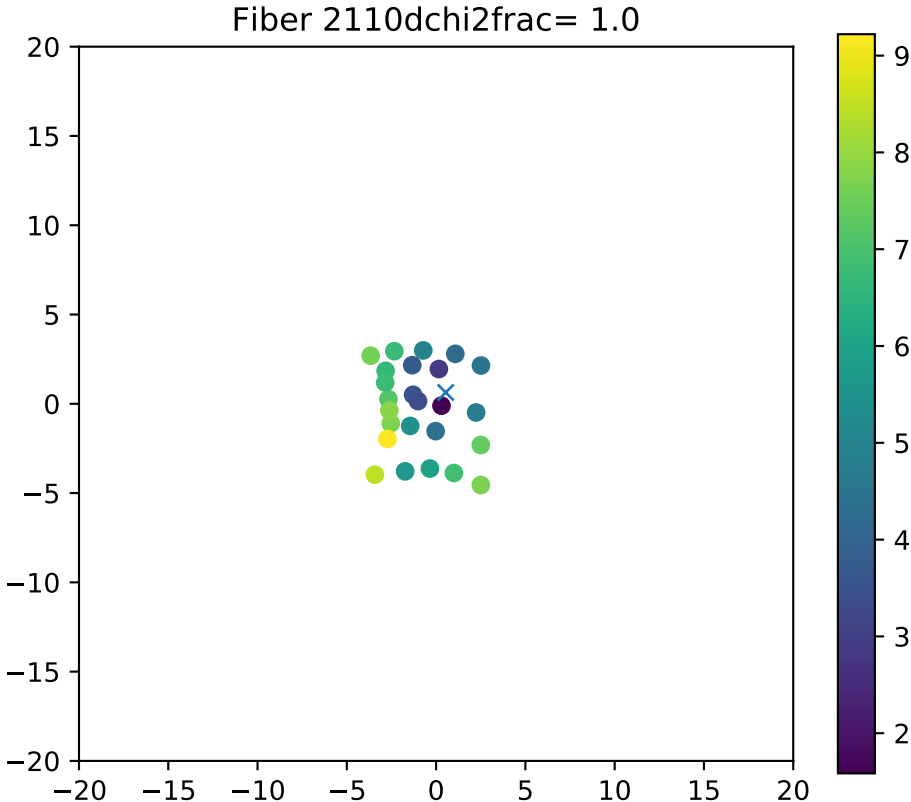
Fiber 2110dchi2frac= 1.0
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−5
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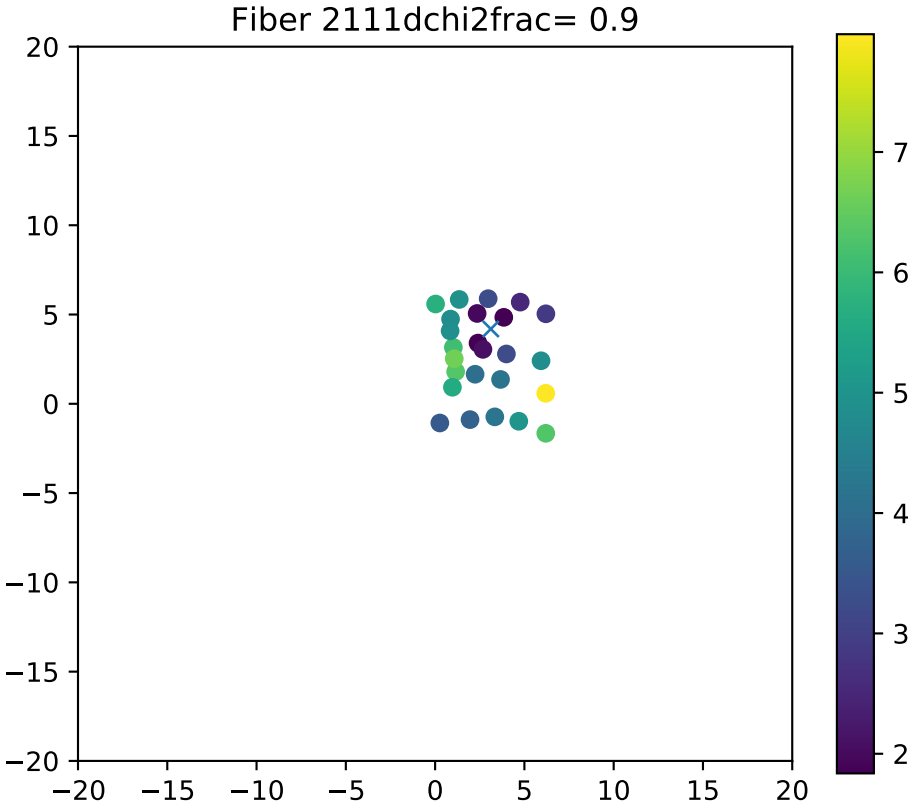
Fiber 2111dchi2frac= 0.9
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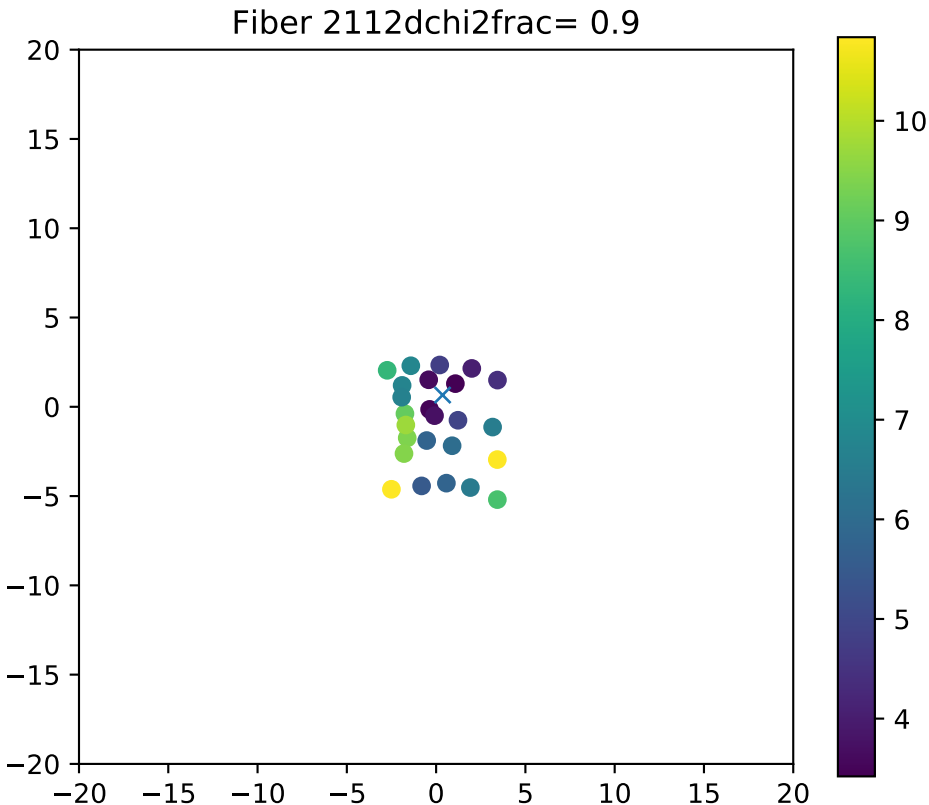
Fiber 2112dchi2frac= 0.9
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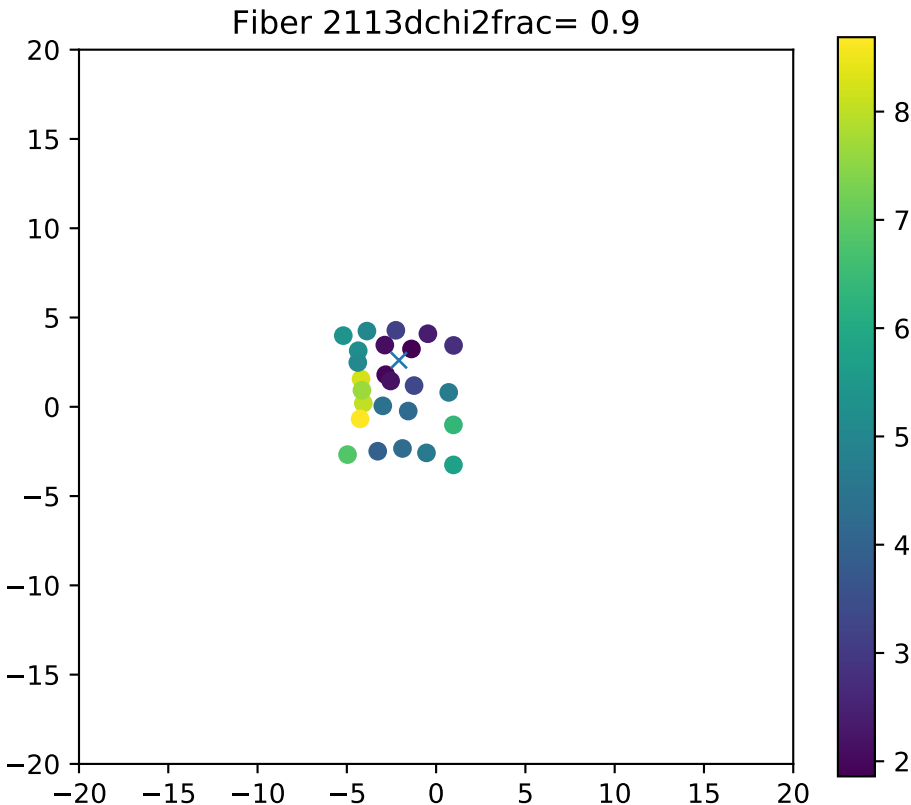
Fiber 2113dchi2frac= 0.9
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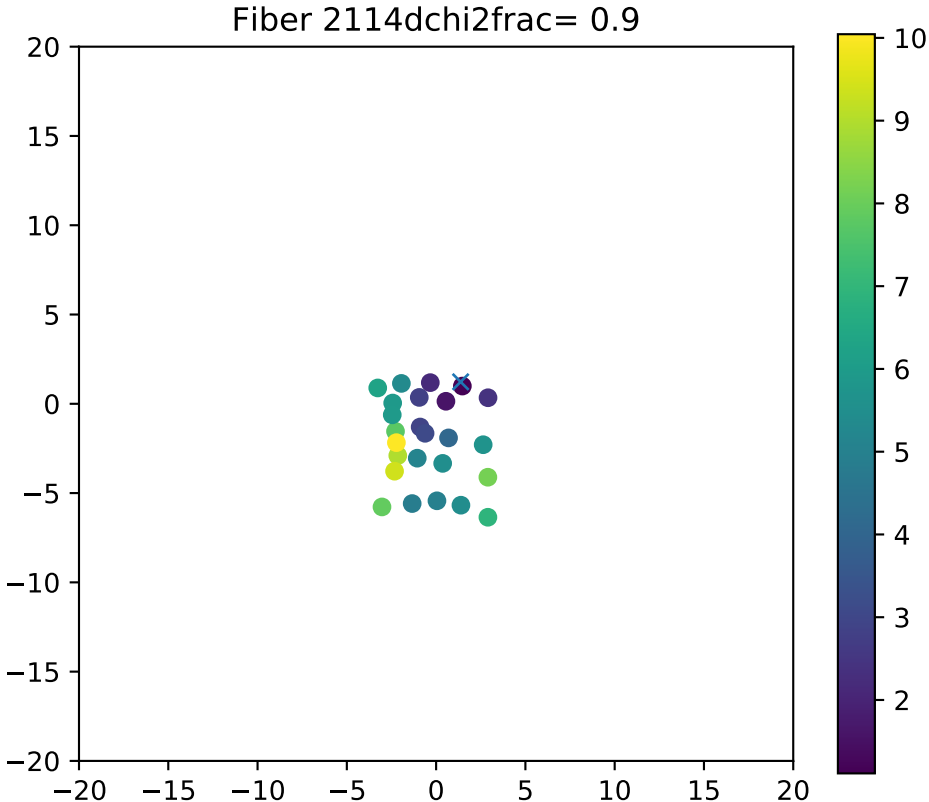
Fiber 2114dchi2frac= 0.9
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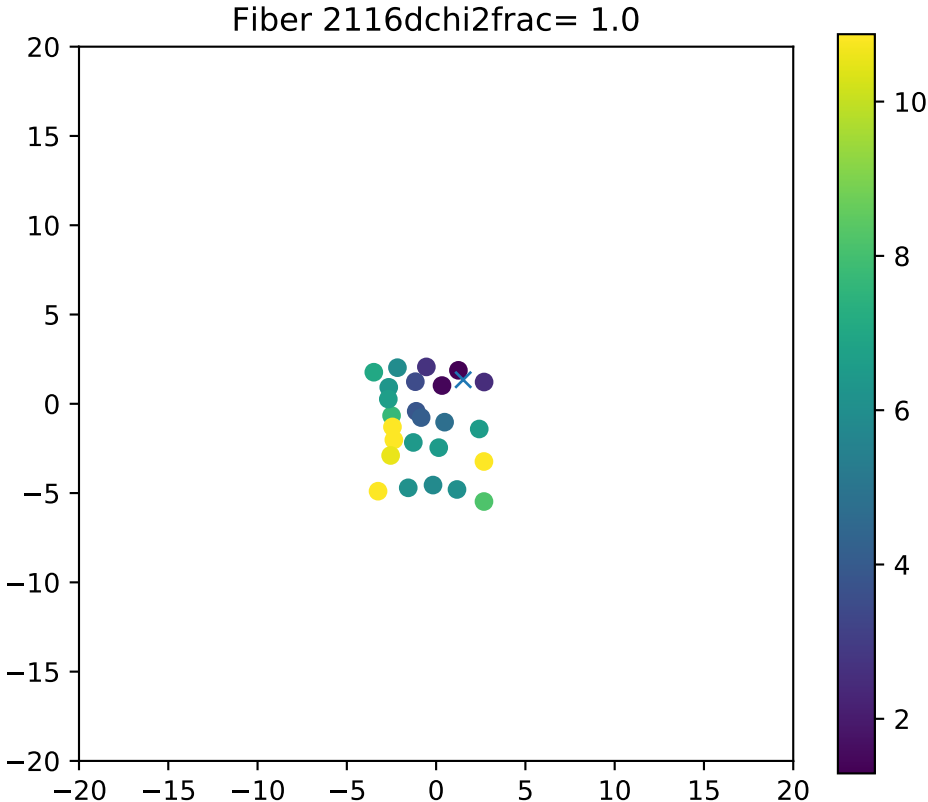
Fiber 2116dchi2frac= 1.0
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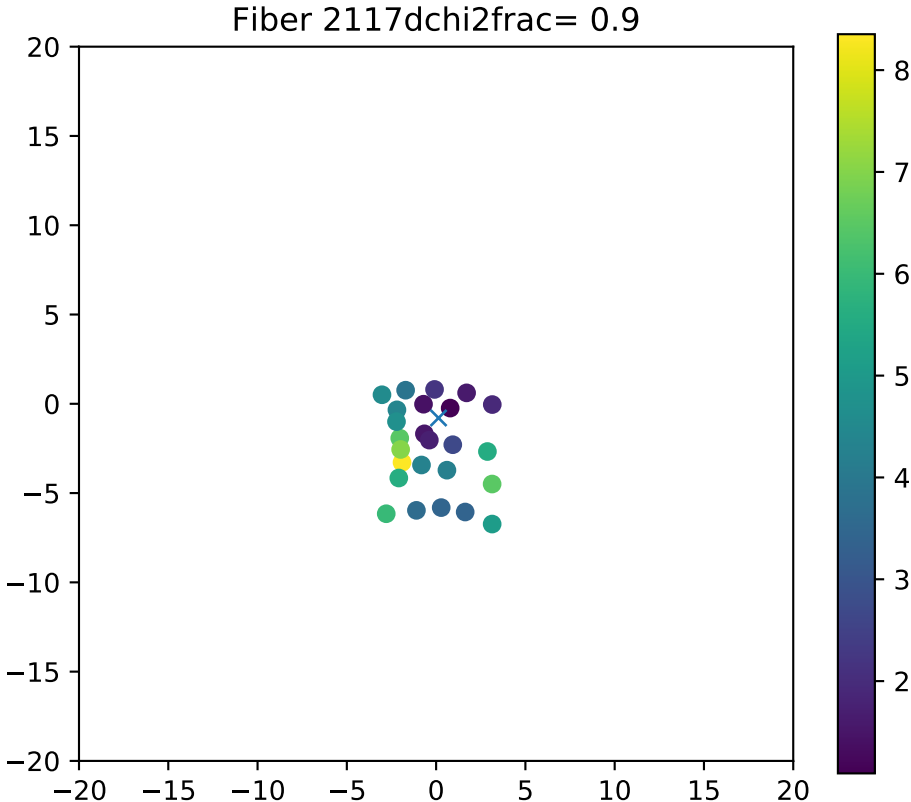
Fiber 2117dchi2frac= 0.9
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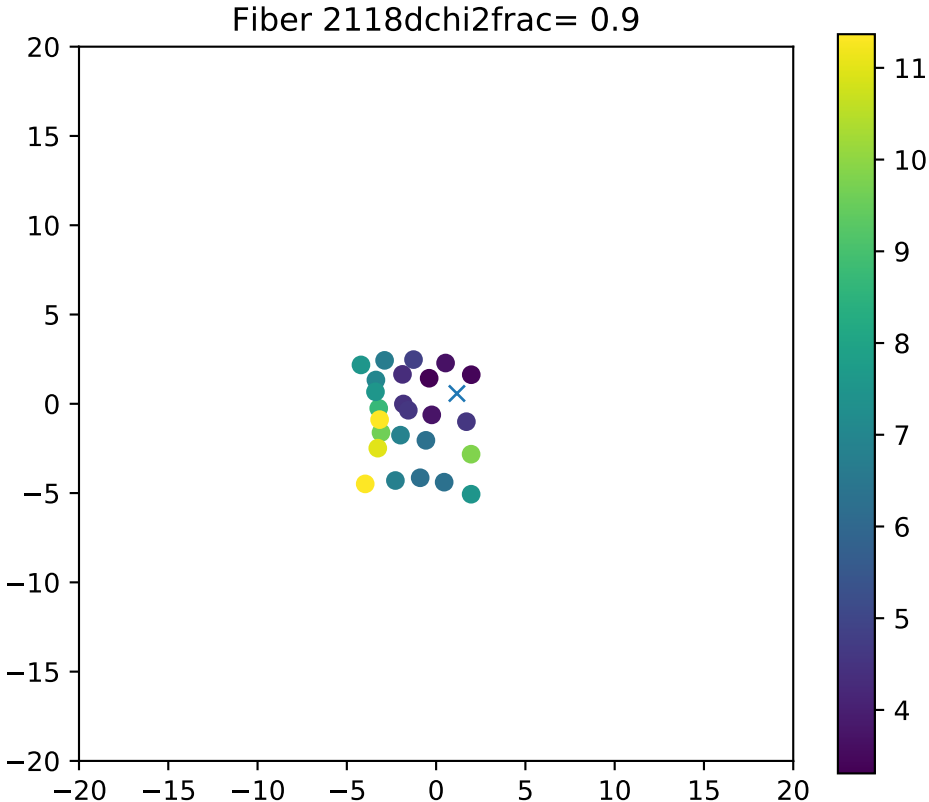
Fiber 2118dchi2frac= 0.9
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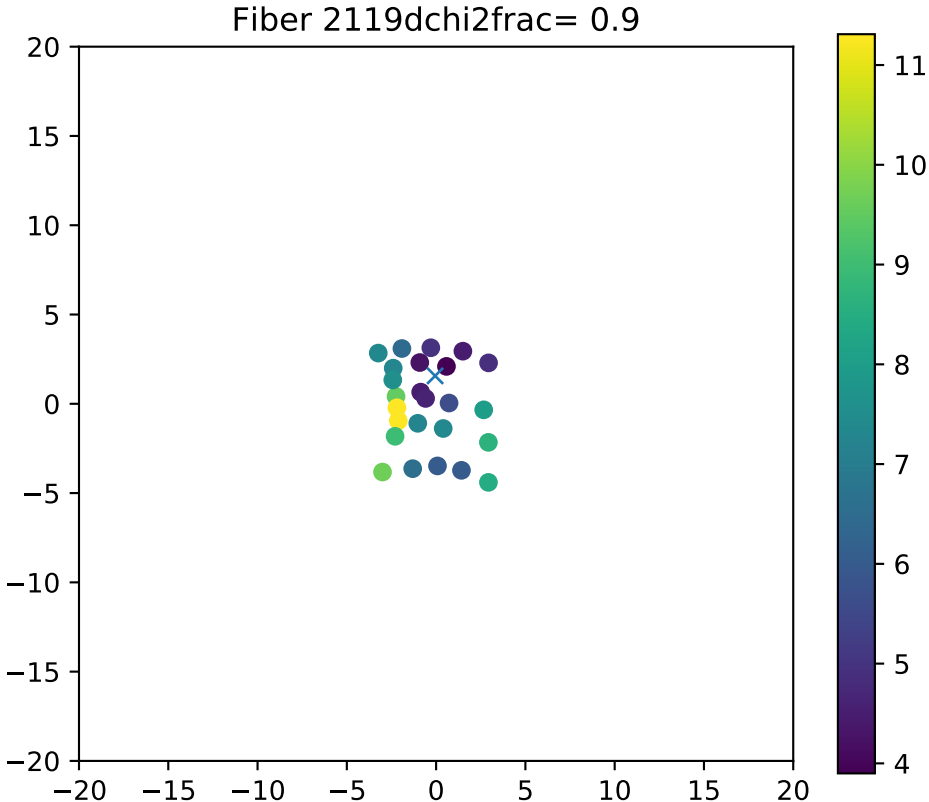
Fiber 2119dchi2frac= 0.9
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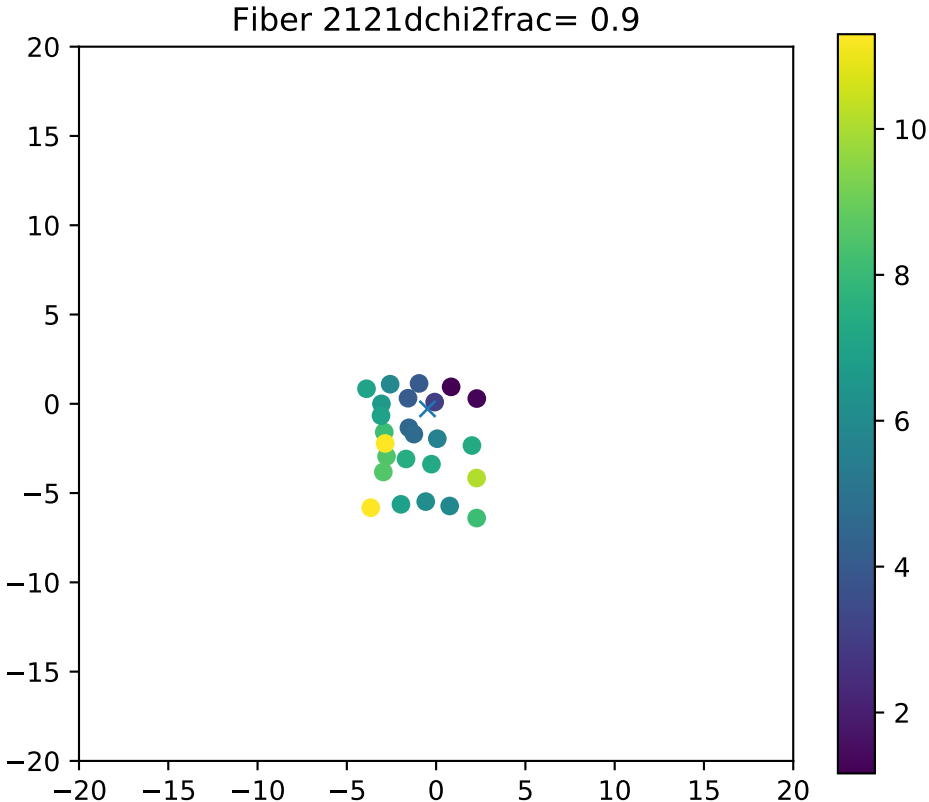
Fiber 2121dchi2frac= 0.9
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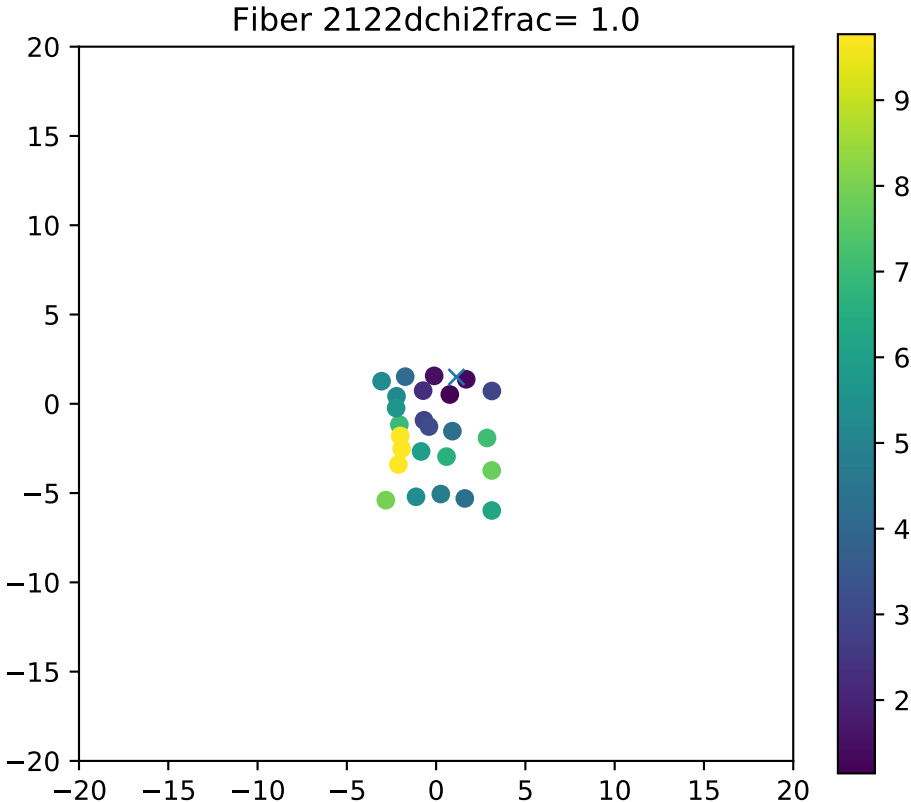
Fiber 2122dchi2frac= 1.0
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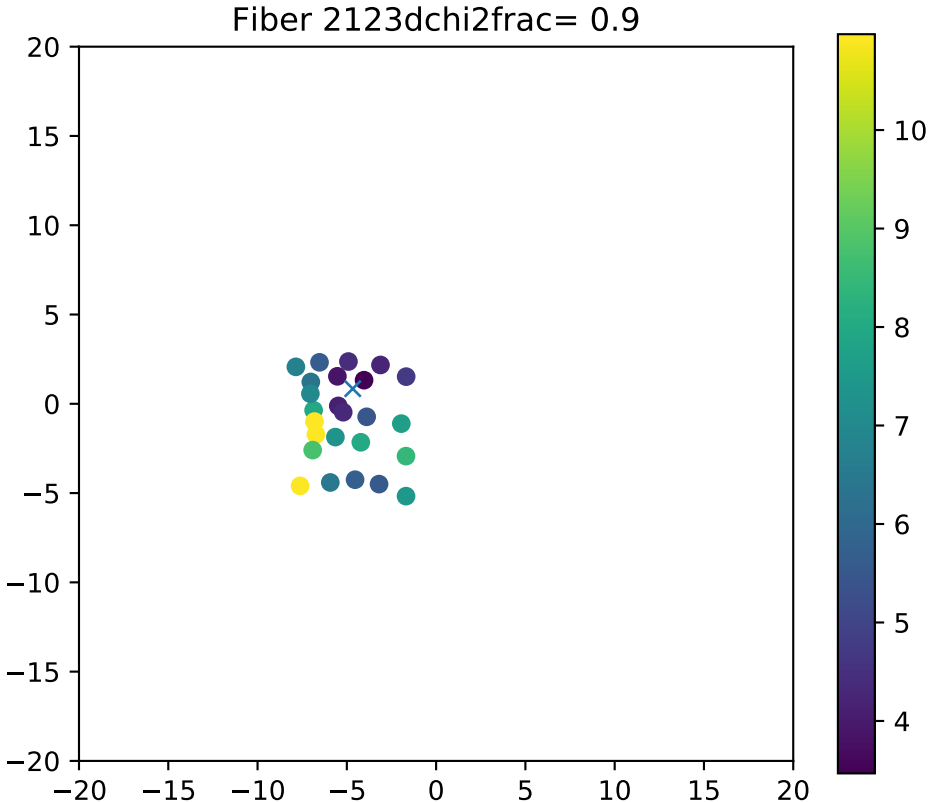
Fiber 2123dchi2frac= 0.9
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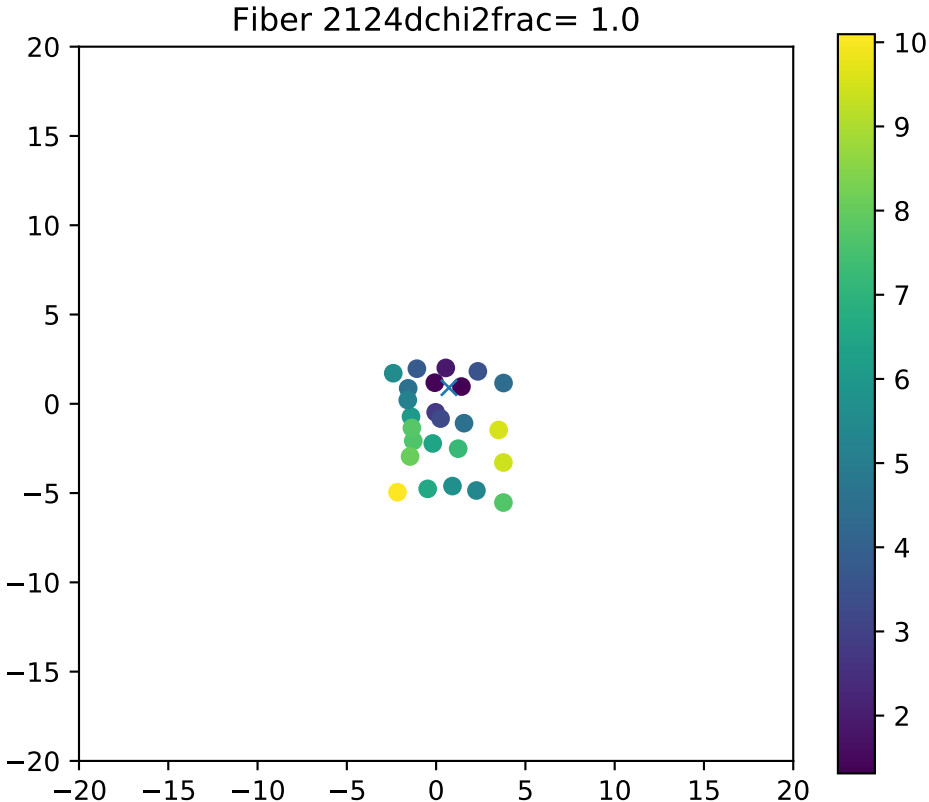
Fiber 2124dchi2frac= 1.0
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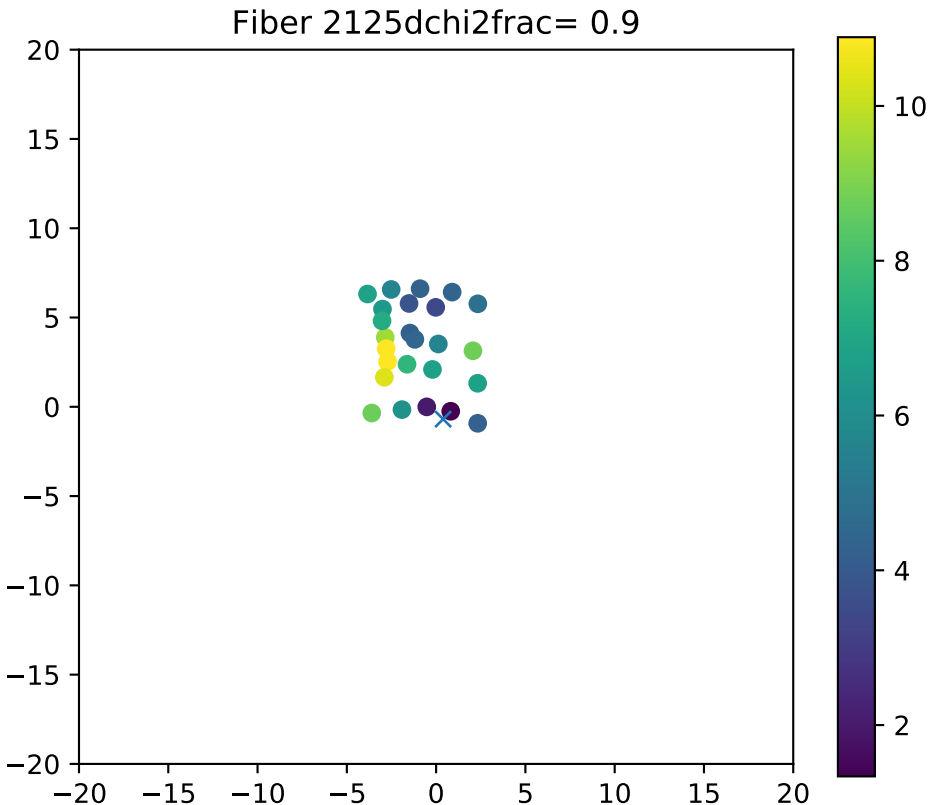
Fiber 2125dchi2frac= 0.9
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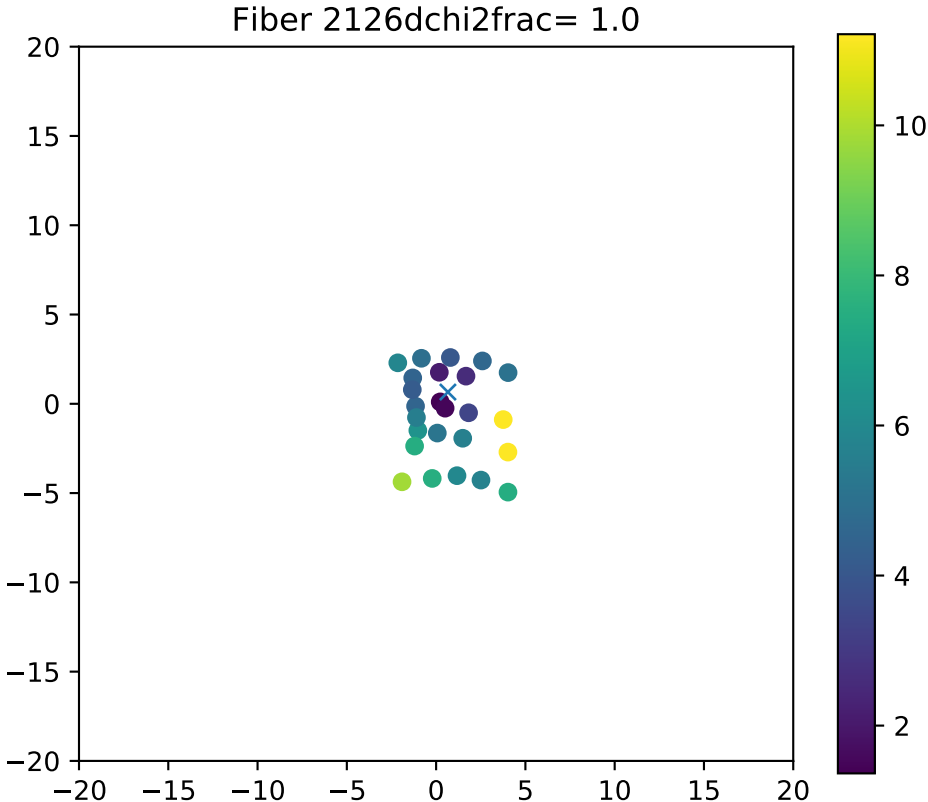
Fiber 2126dchi2frac= 1.0
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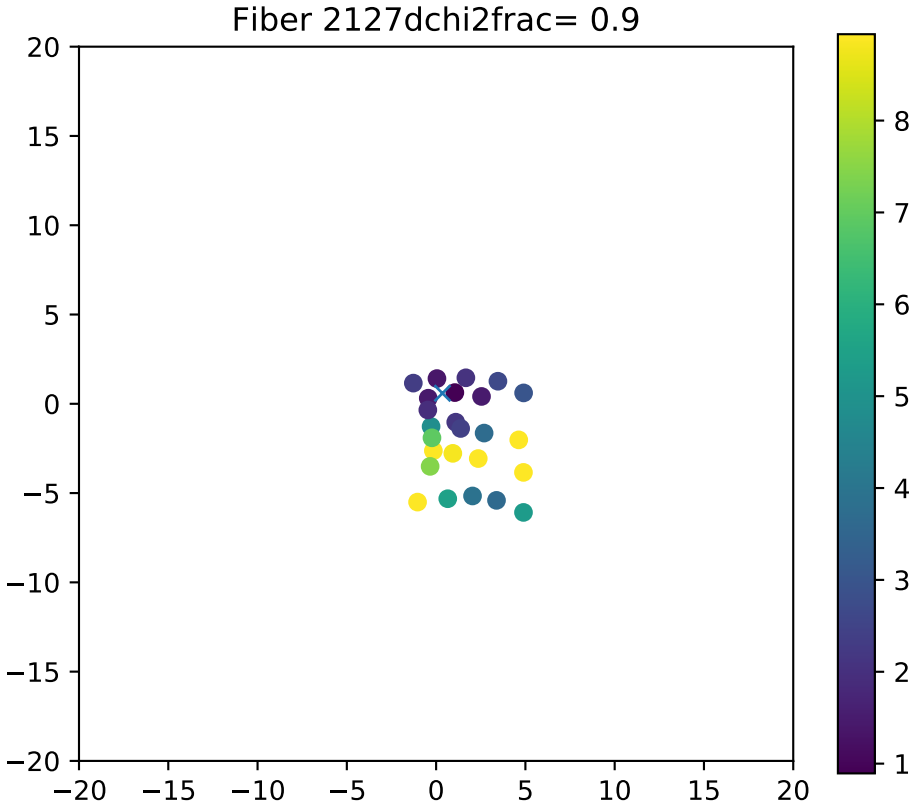
Fiber 2127dchi2frac= 0.9
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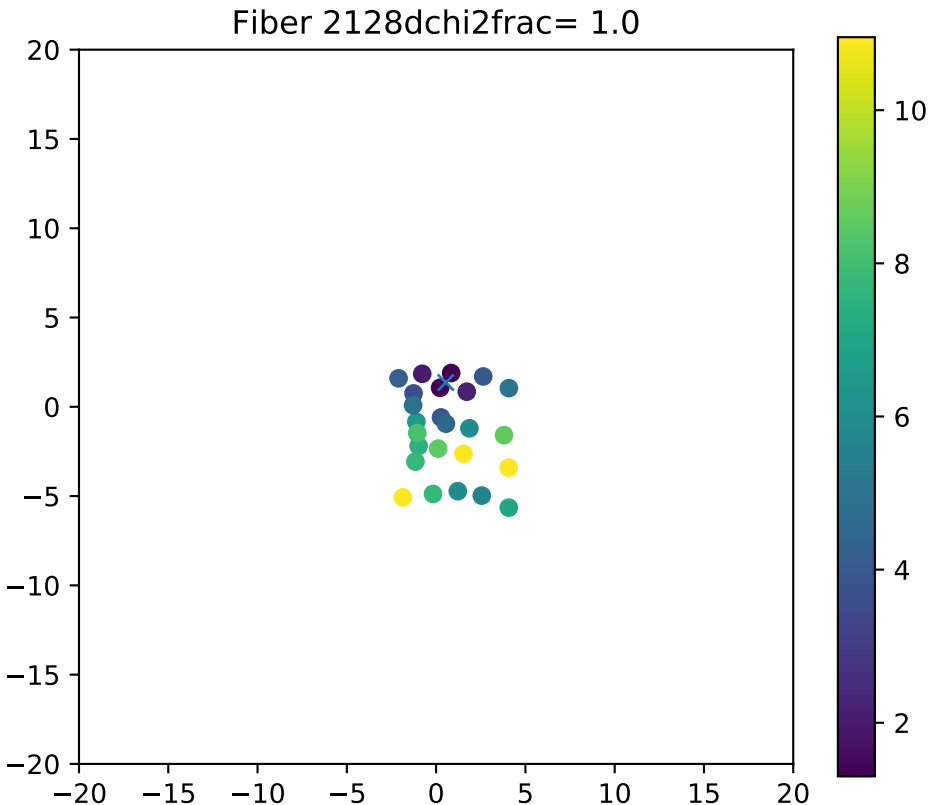
Fiber 2128dchi2frac= 1.0
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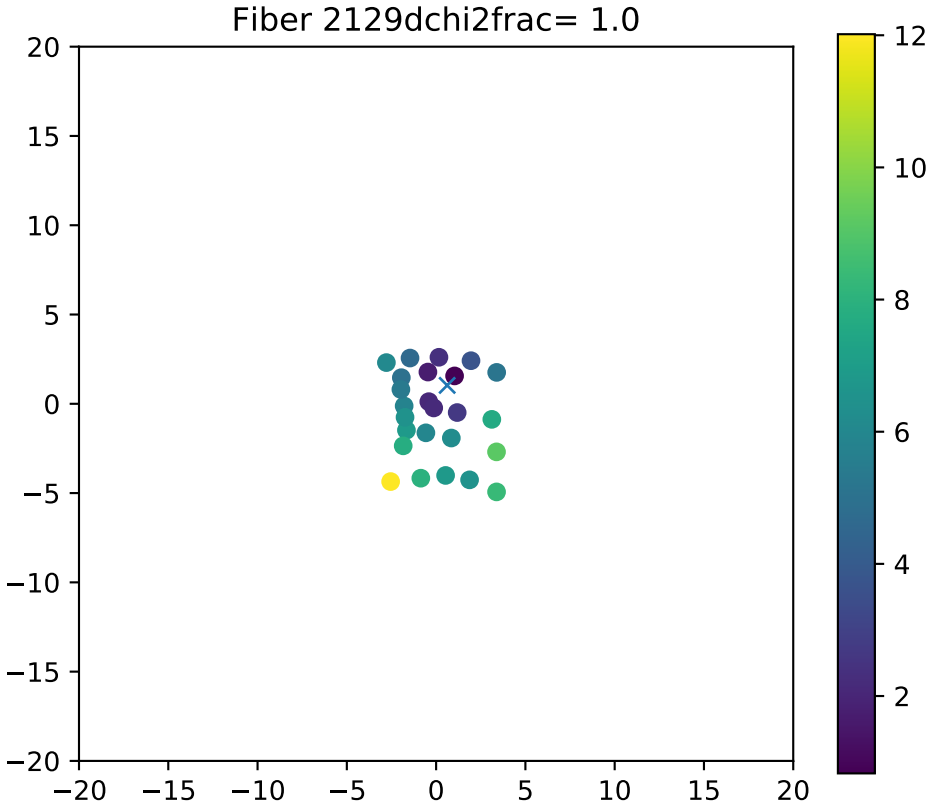
Fiber 2129dchi2frac= 1.0
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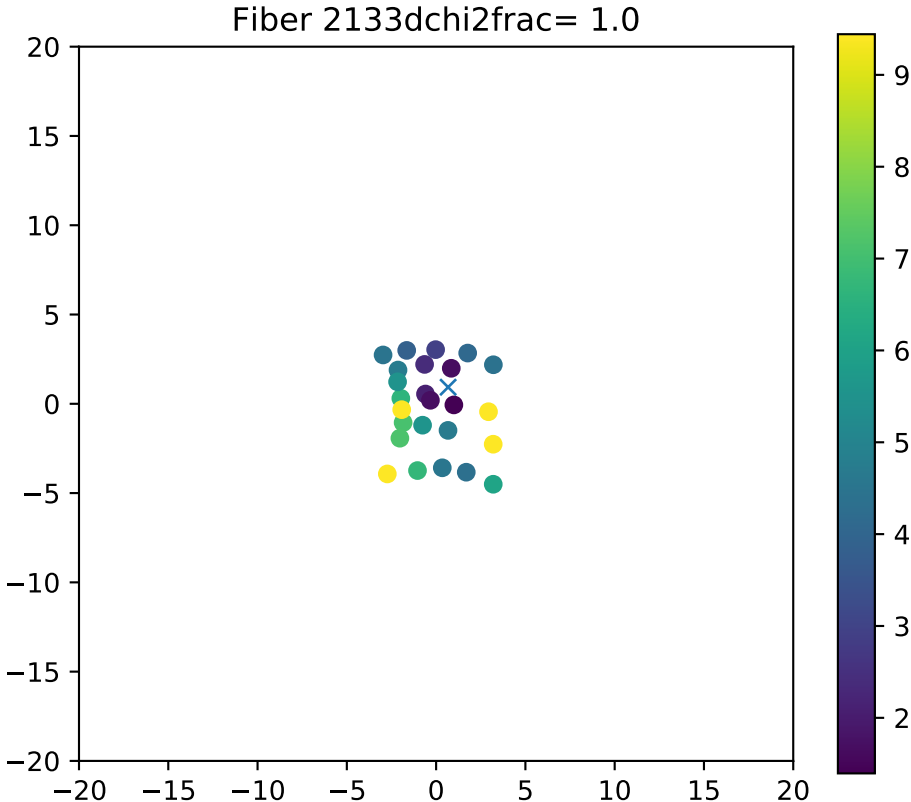
Fiber 2133dchi2frac= 1.0
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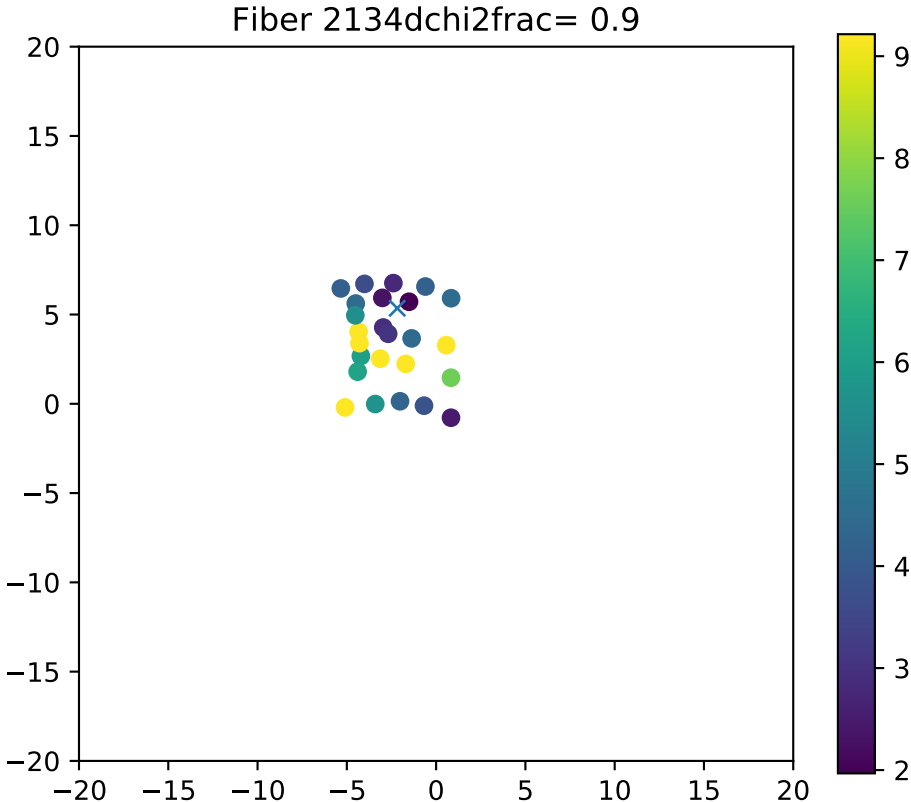
Fiber 2134dchi2frac= 0.9
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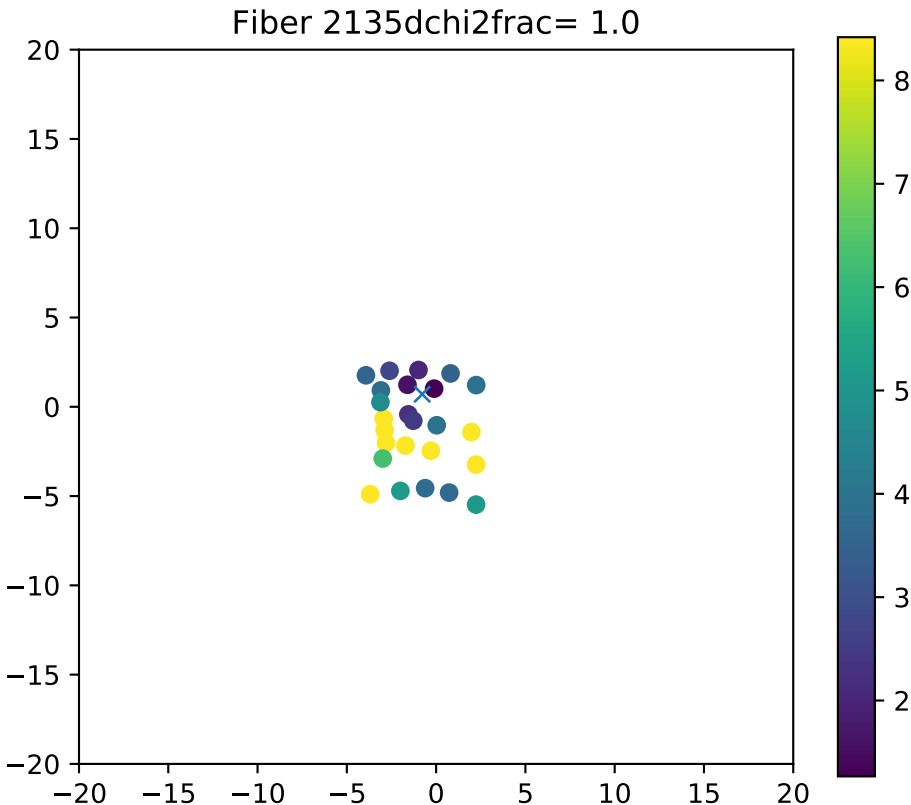
Fiber 2135dchi2frac= 1.0
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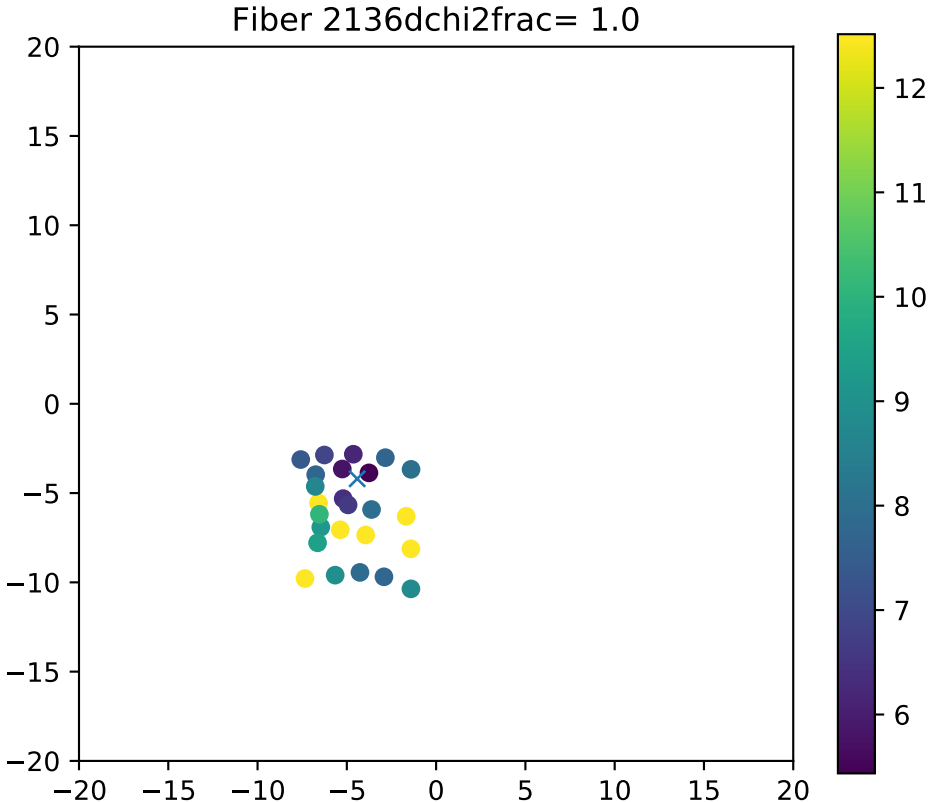
Fiber 2136dchi2frac= 1.0
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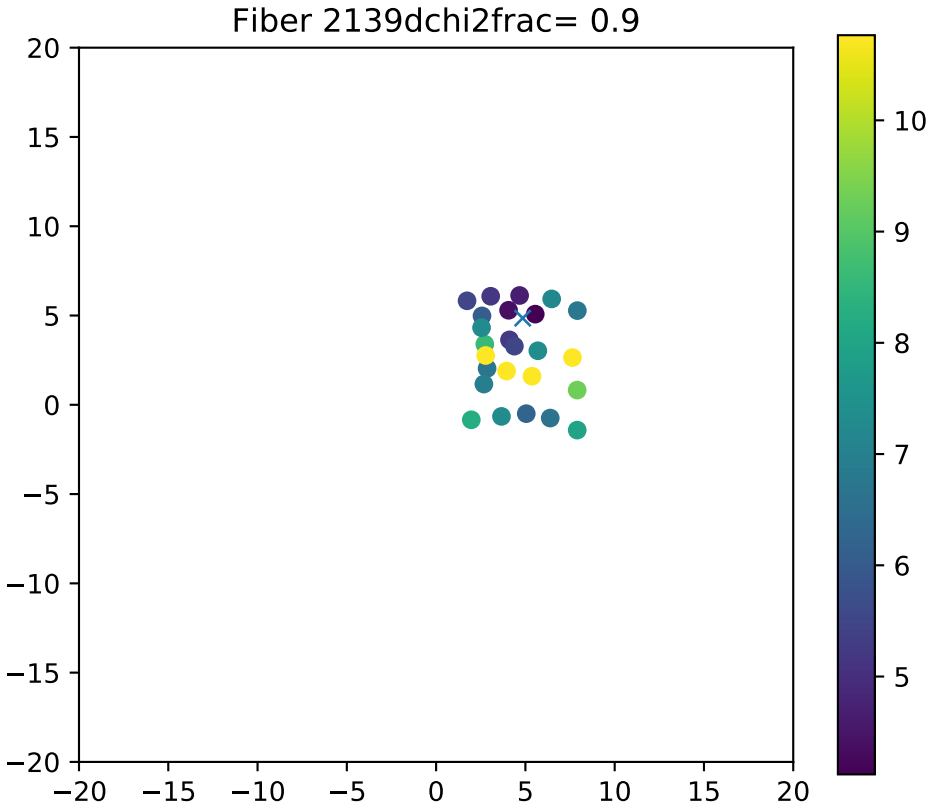
Fiber 2139dchi2frac= 0.9
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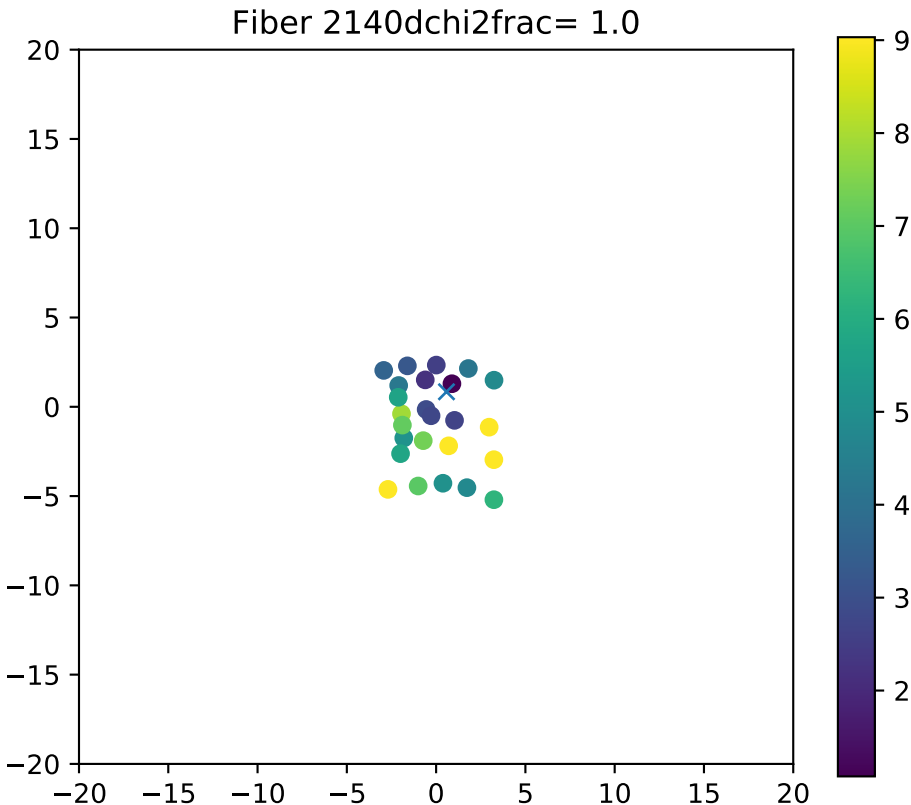
Fiber 2140dchi2frac= 1.0
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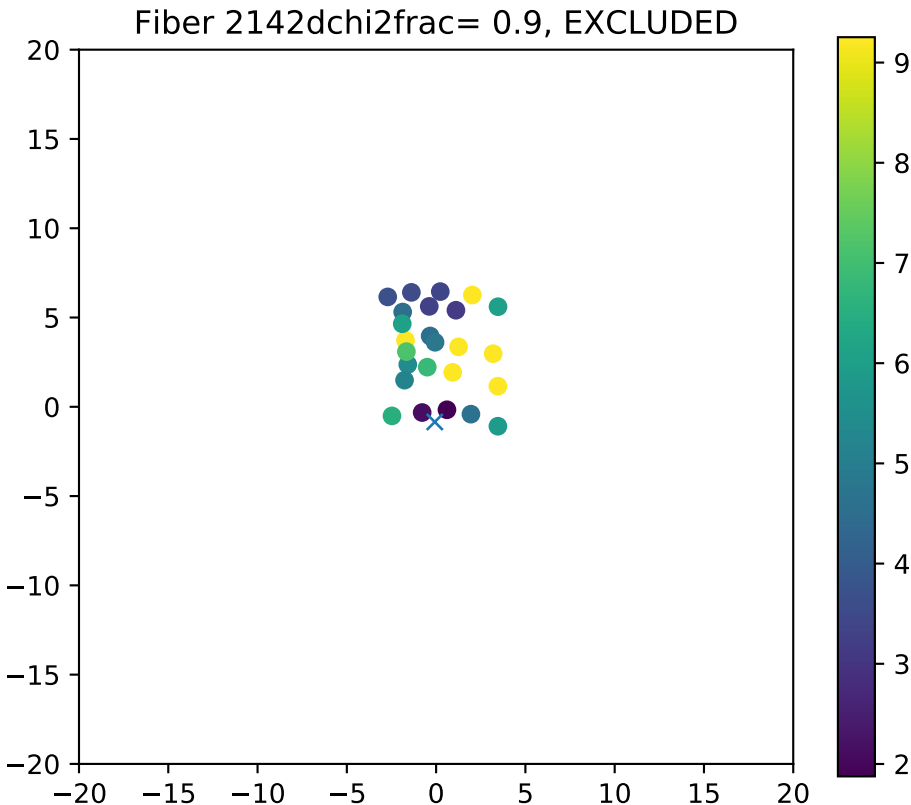
Fiber 2142dchi2frac= 0.9, EXCLUDED
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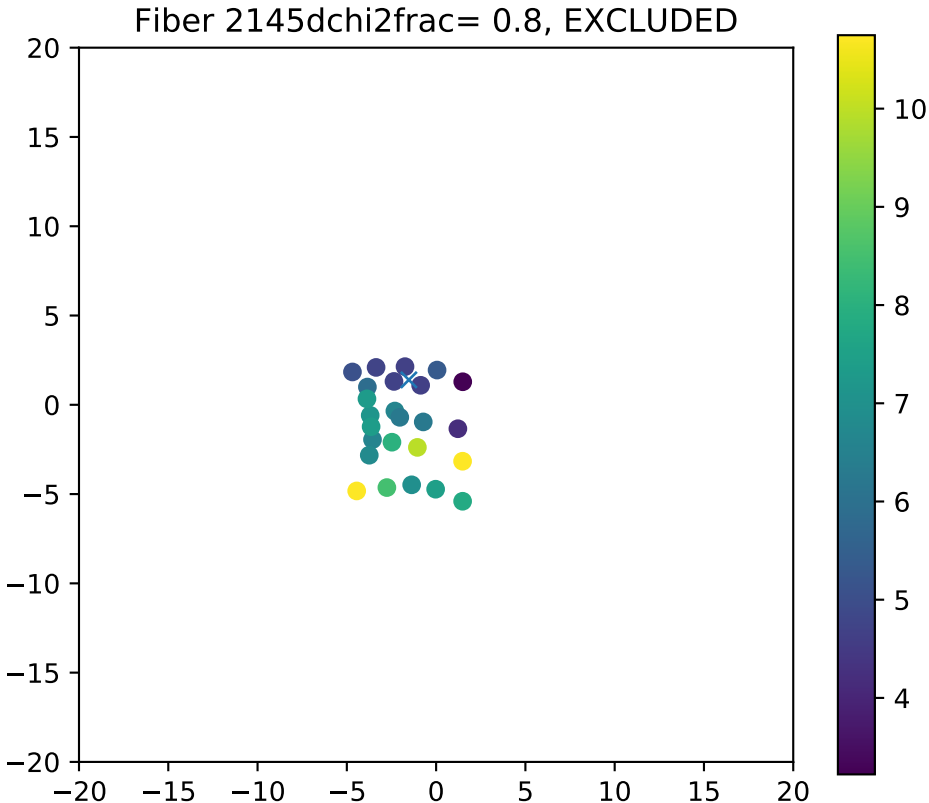
Fiber 2145dchi2frac= 0.8, EXCLUDED
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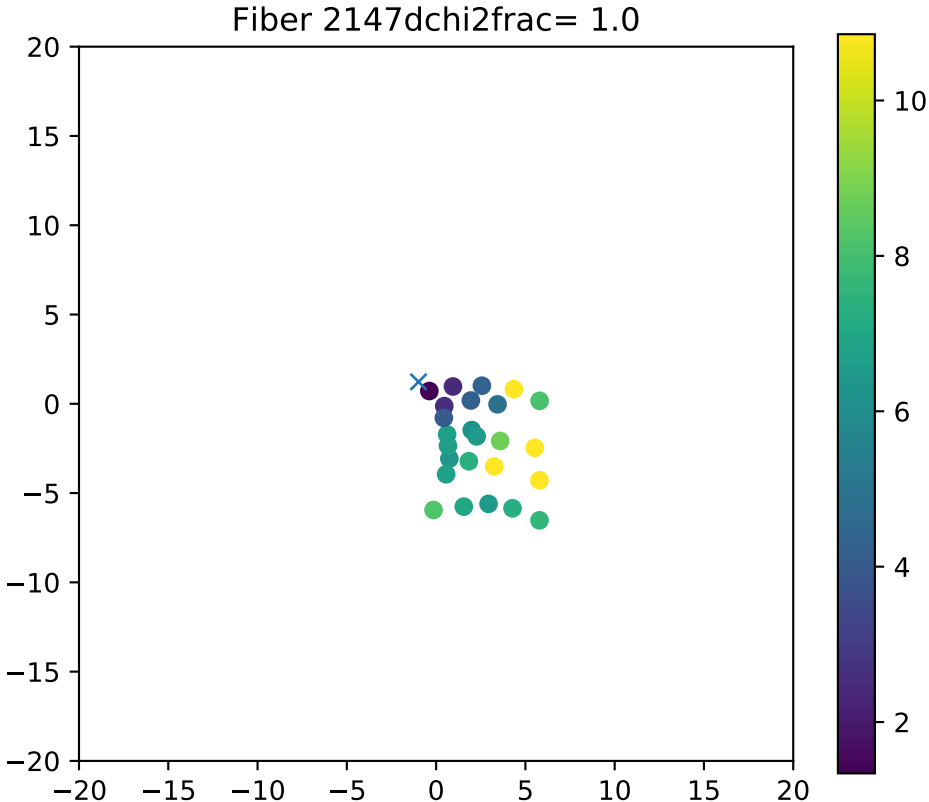
Fiber 2147dchi2frac= 1.0
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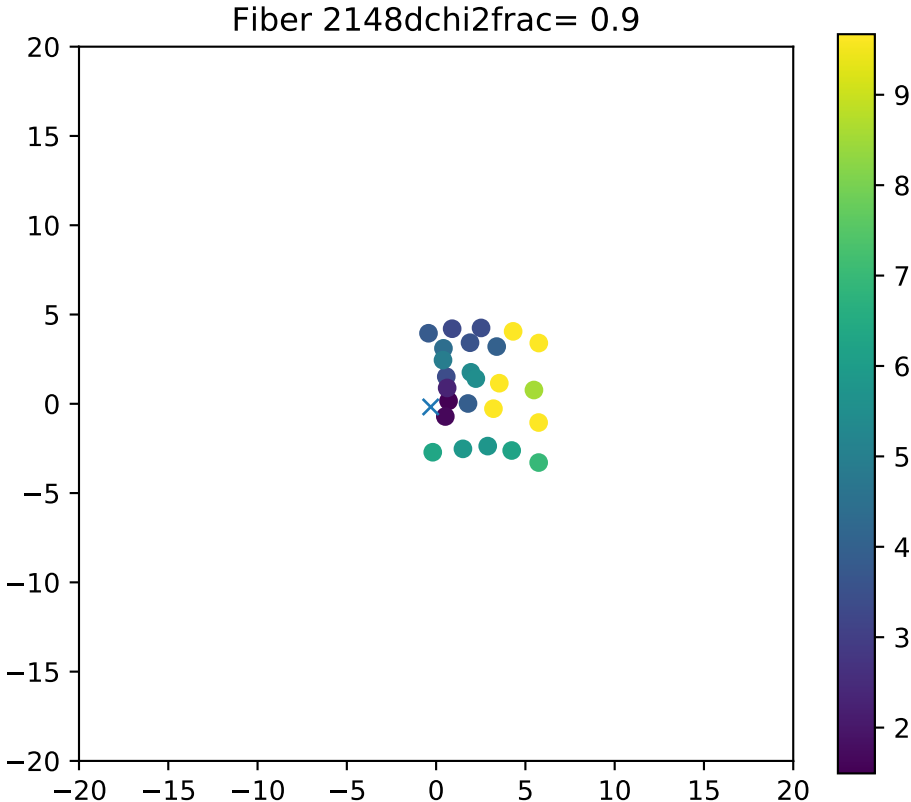
Fiber 2148dchi2frac= 0.9
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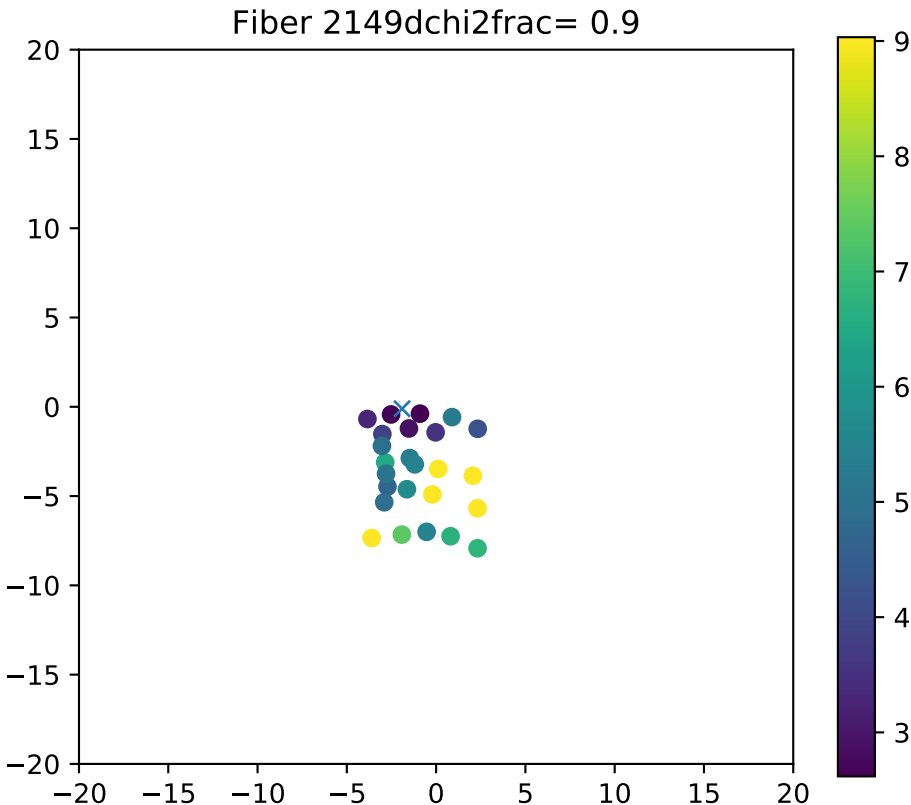
Fiber 2149dchi2frac= 0.9
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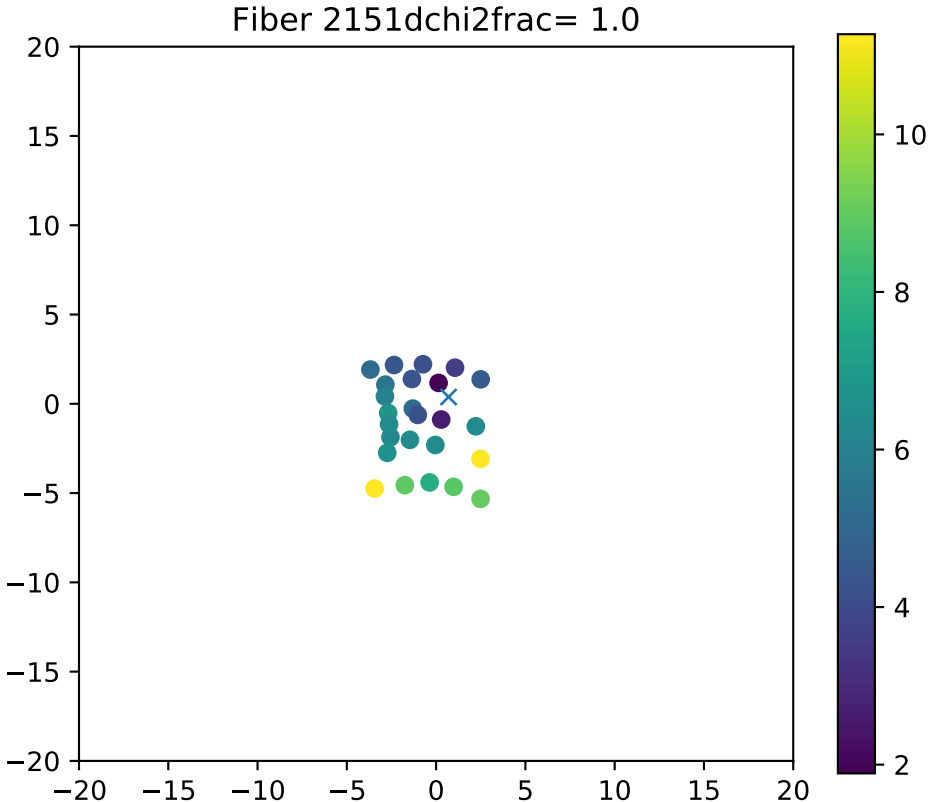
Fiber 2151dchi2frac= 1.0
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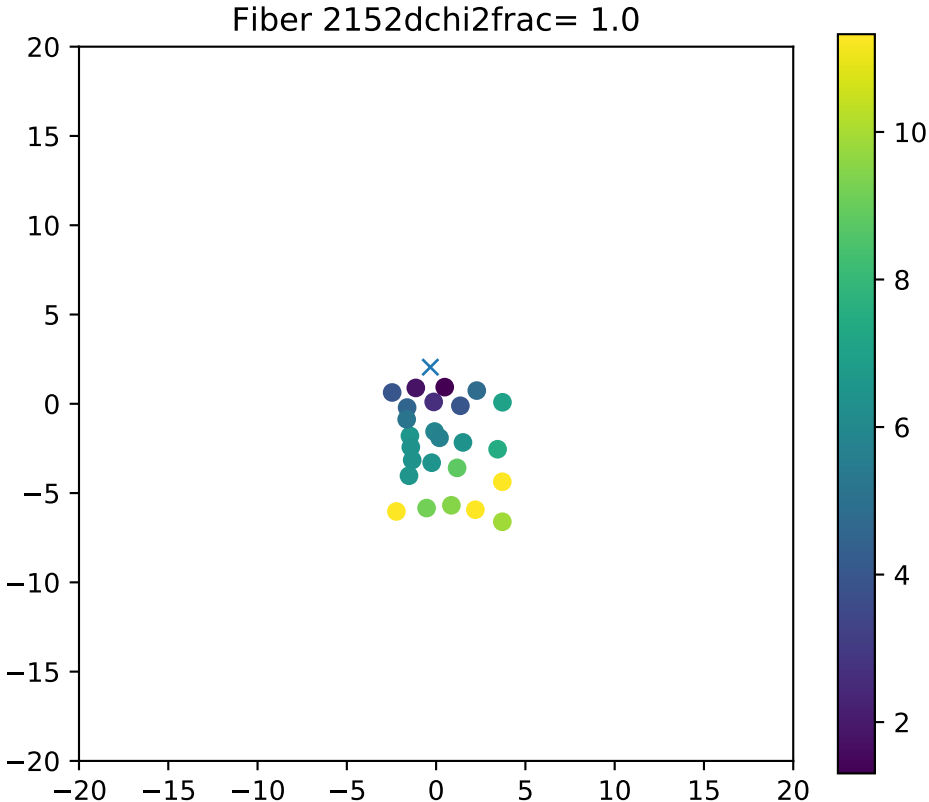
Fiber 2152dchi2frac= 1.0
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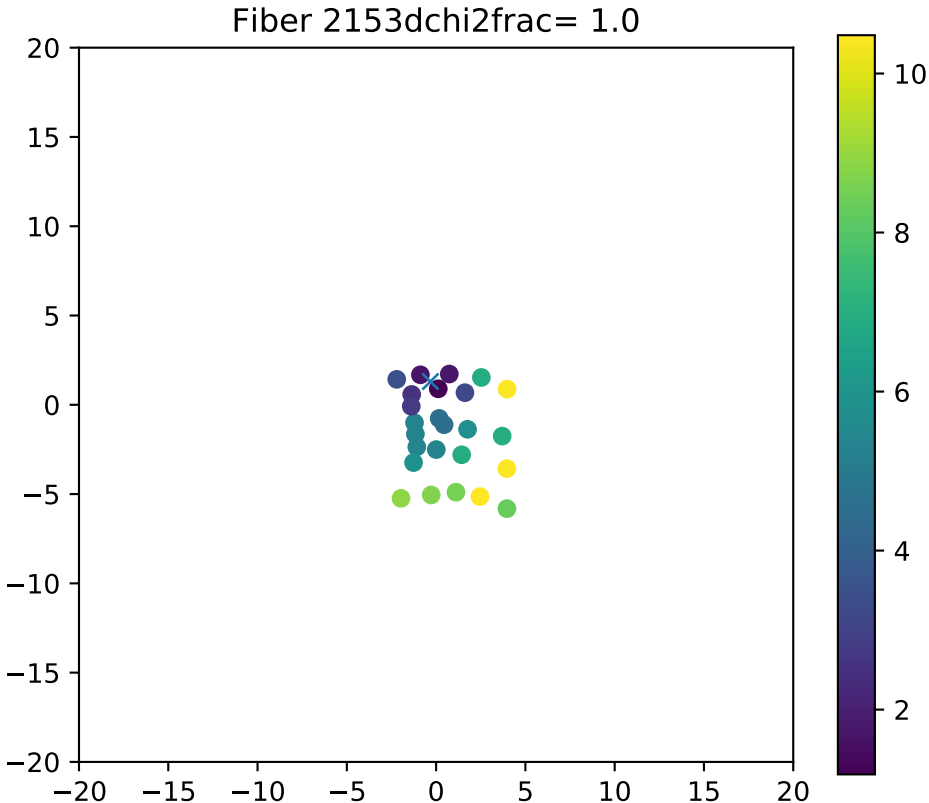
Fiber 2153dchi2frac= 1.0
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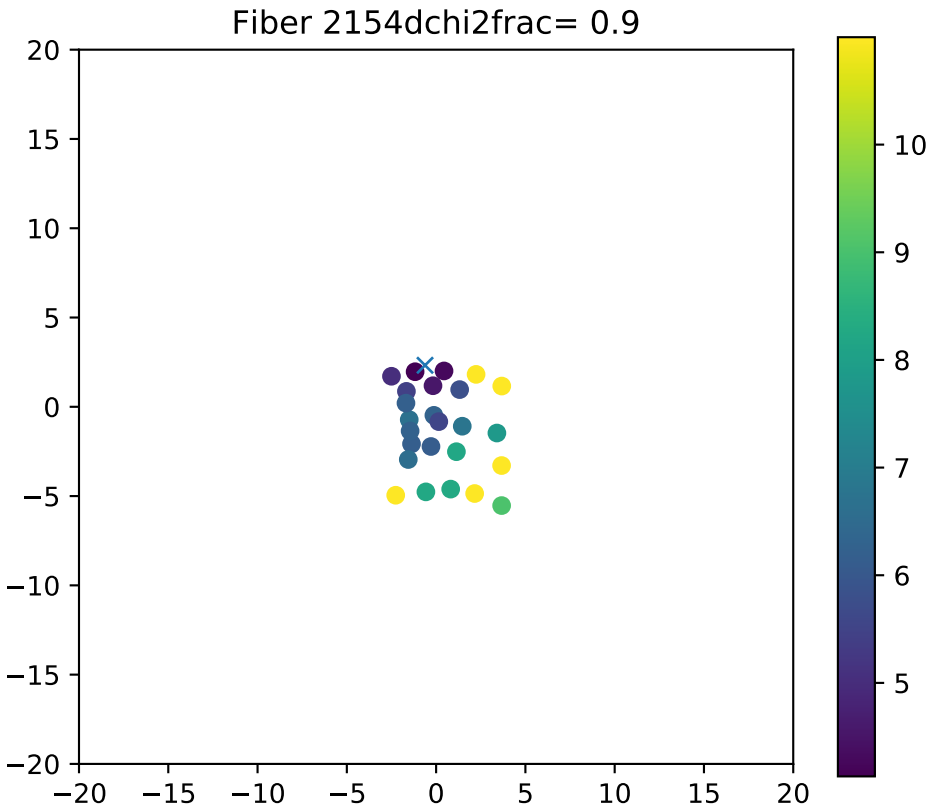
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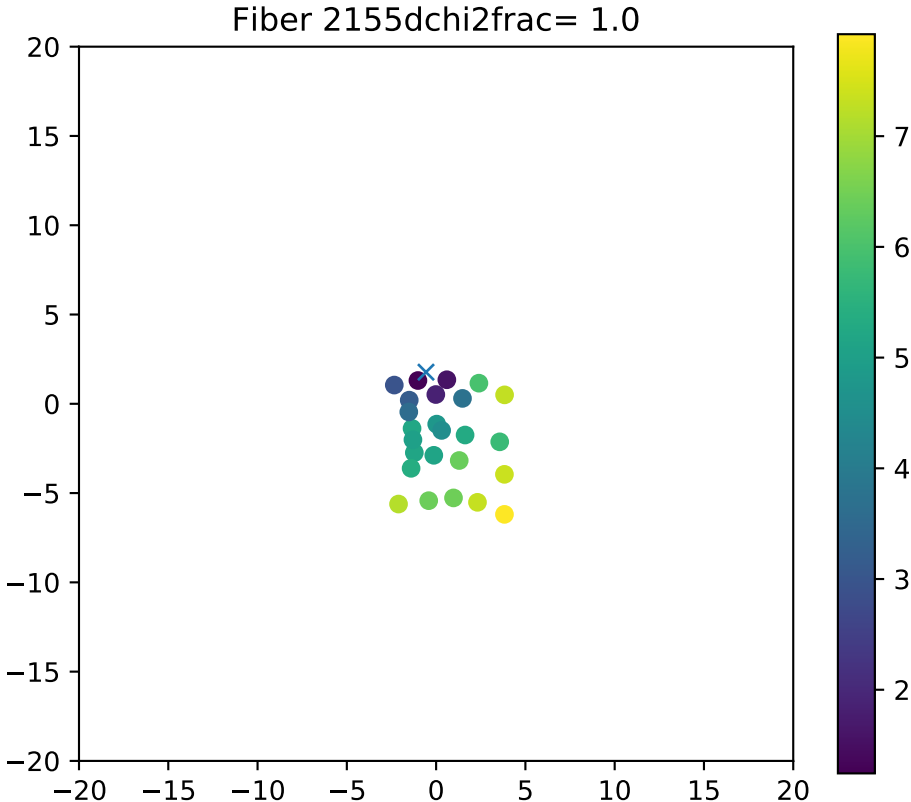
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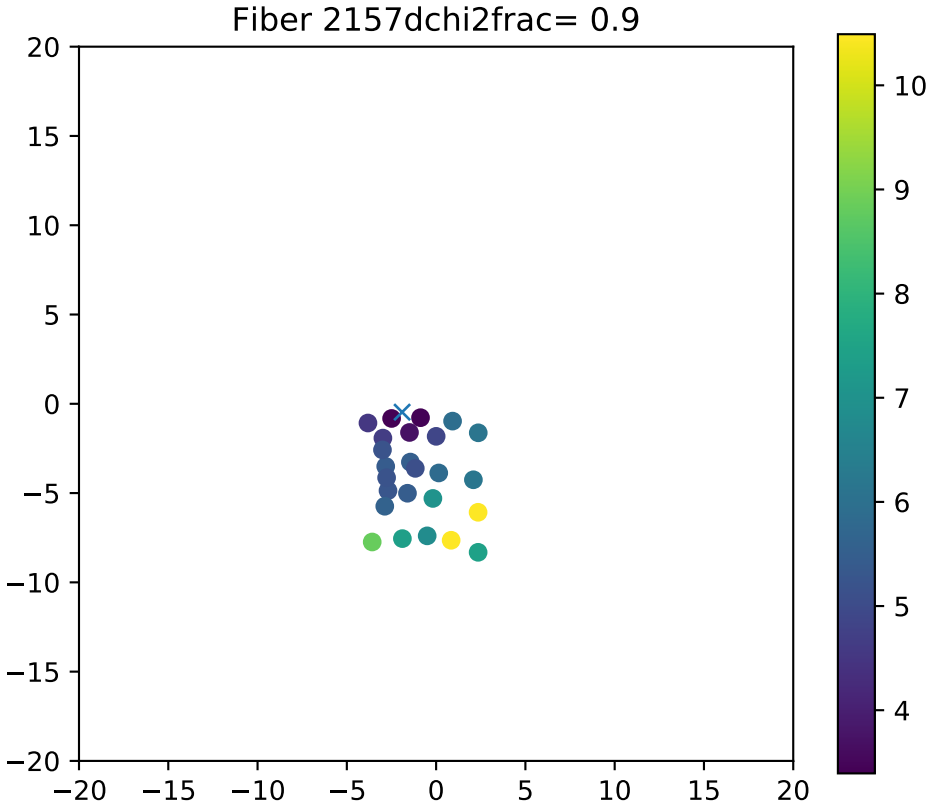
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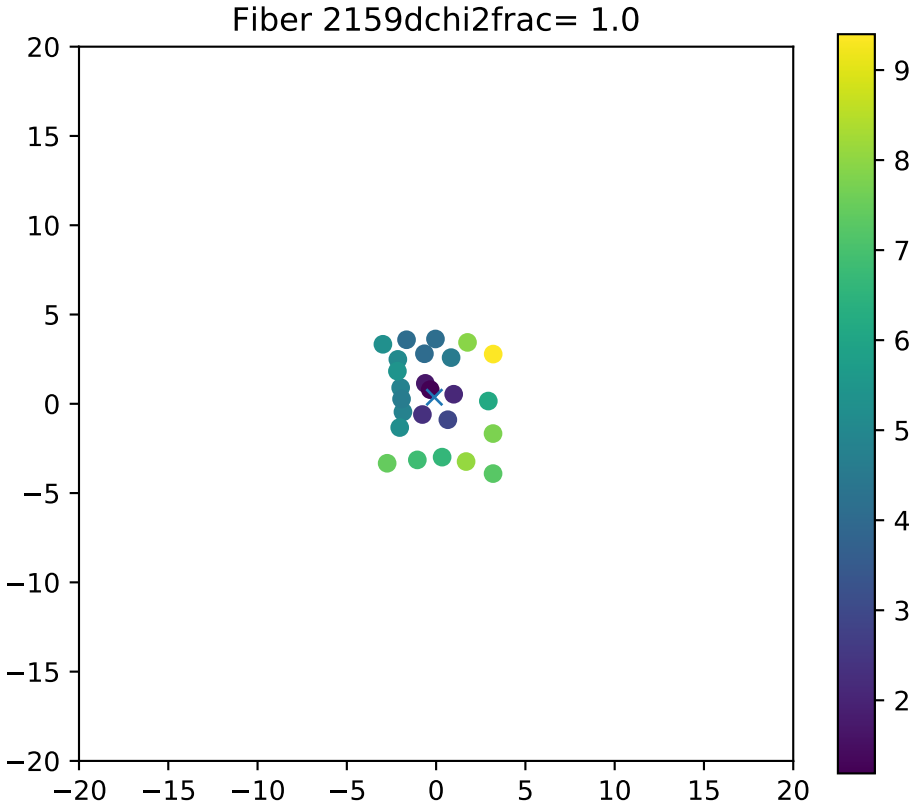
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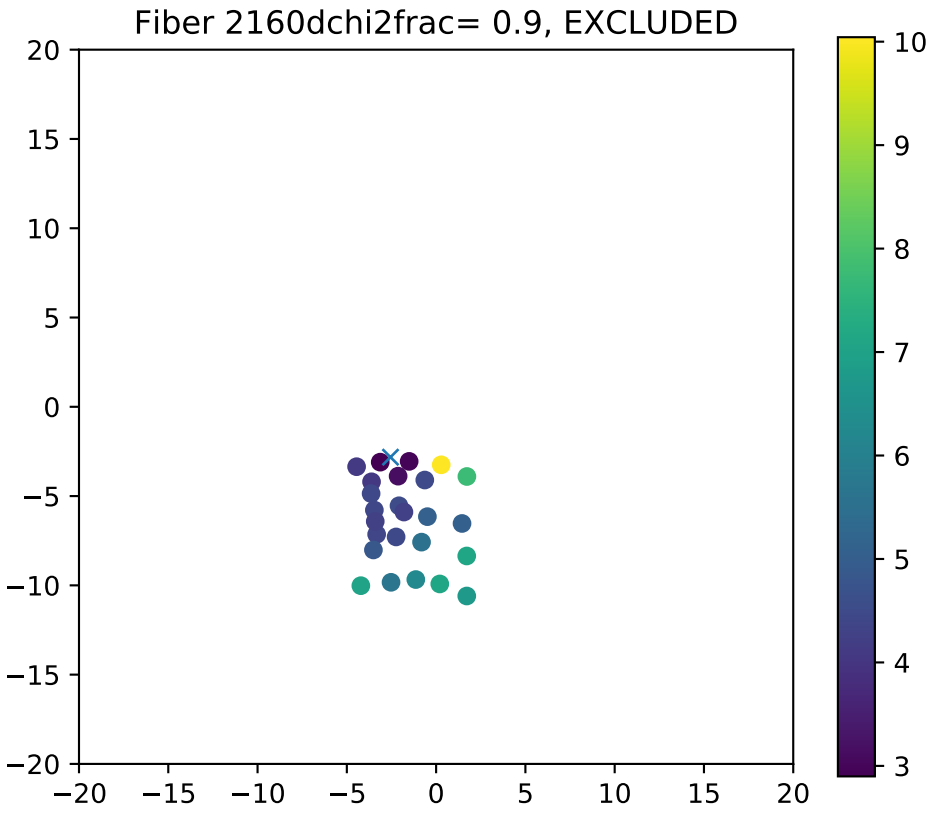
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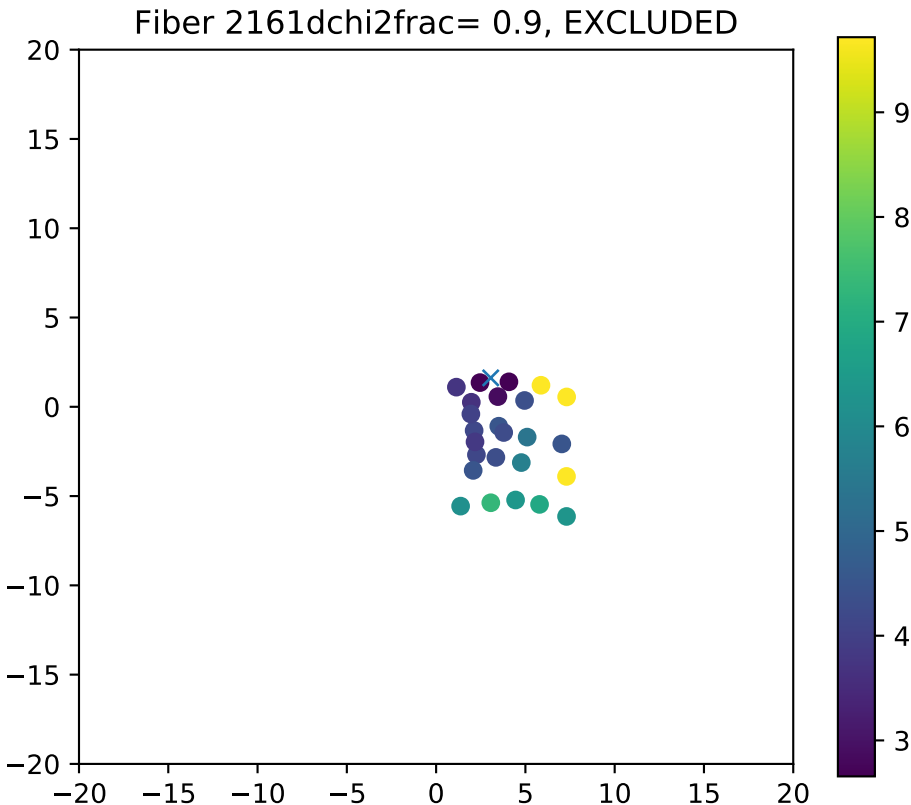
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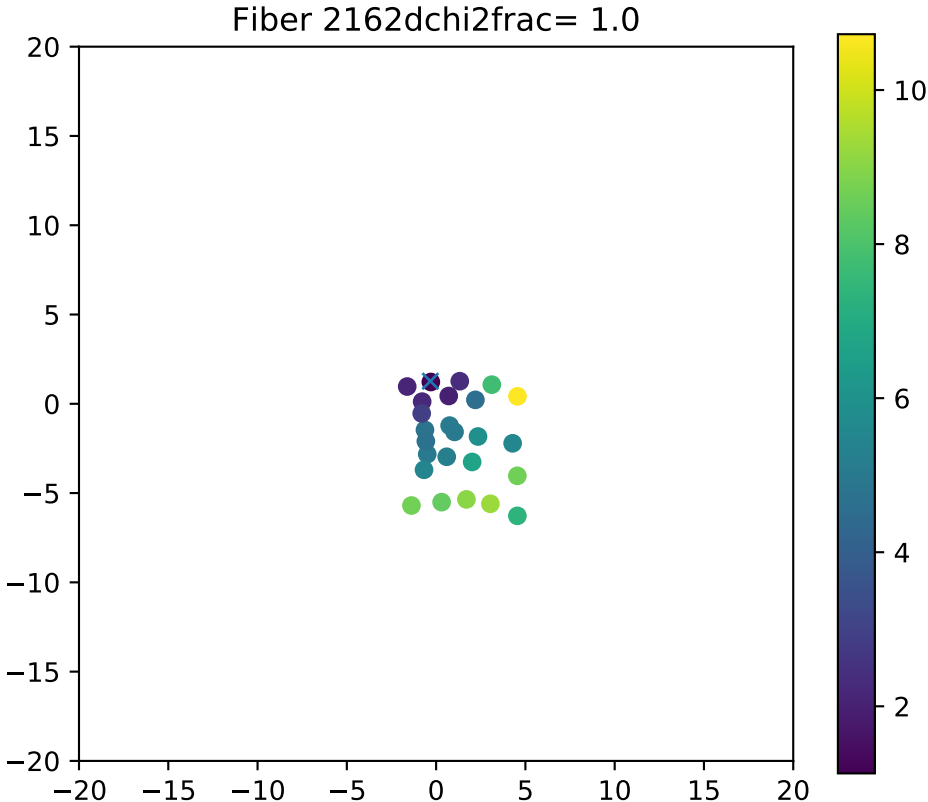
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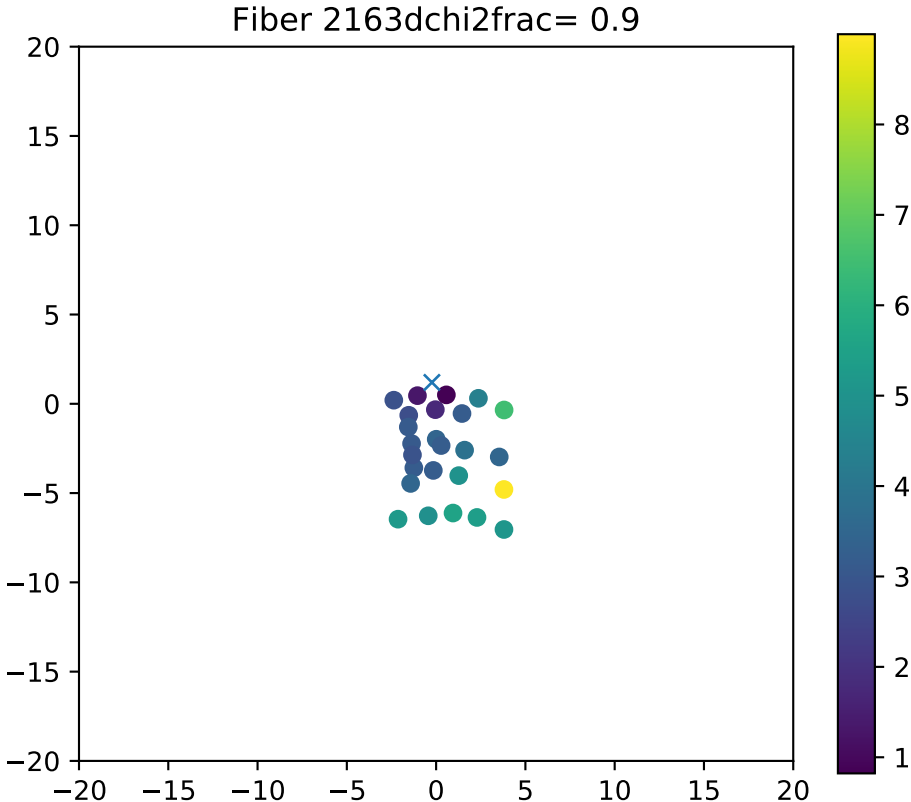
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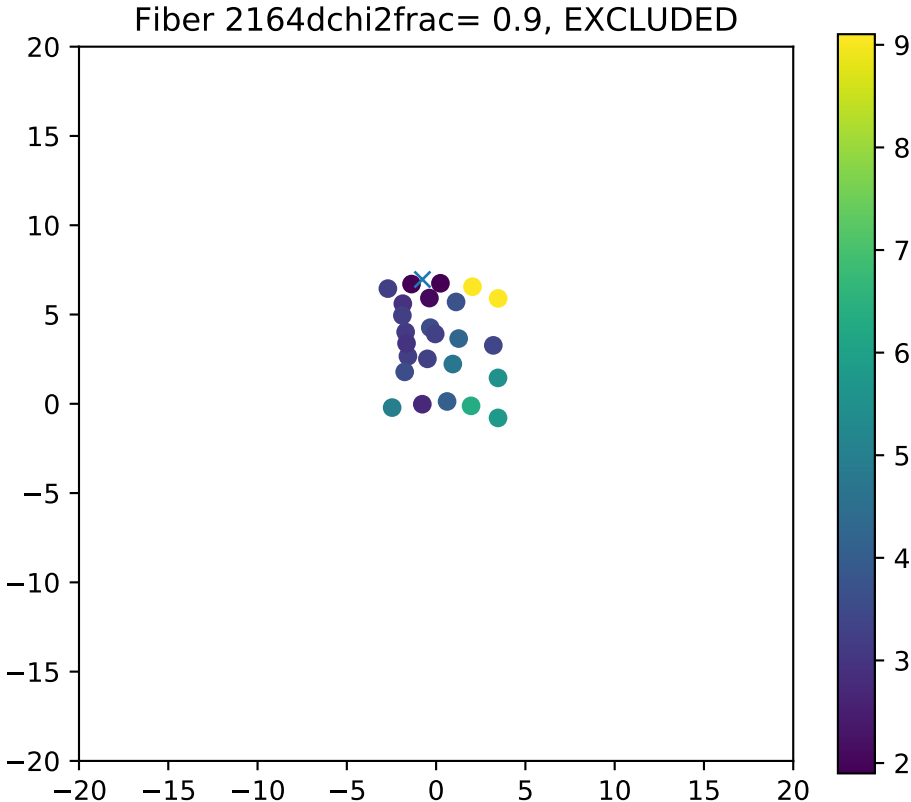
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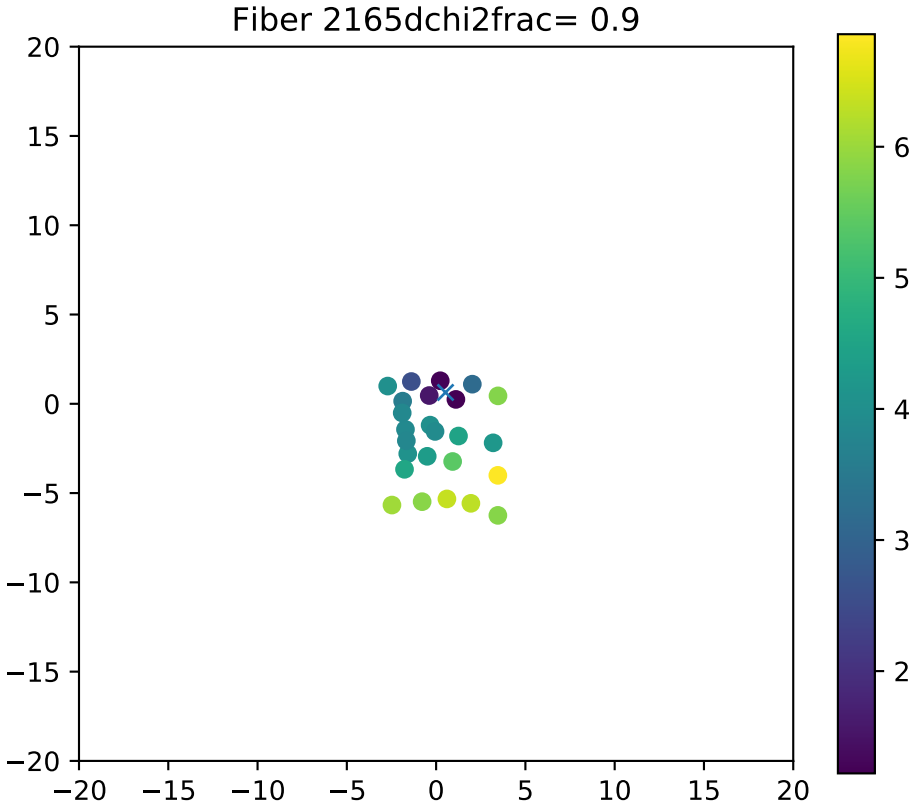
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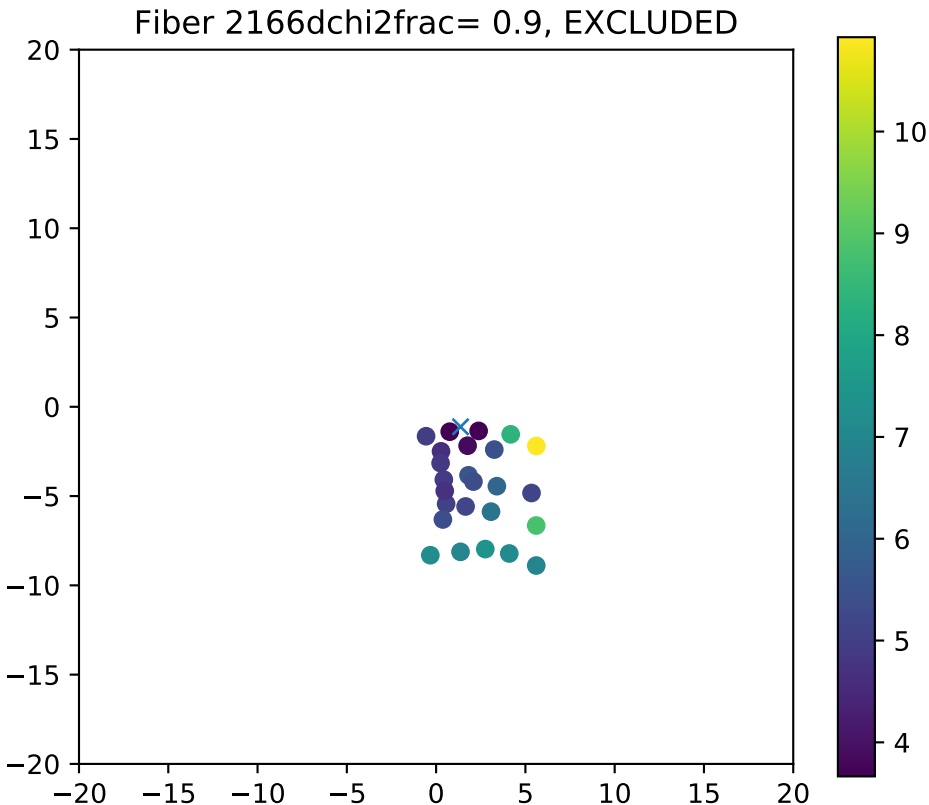
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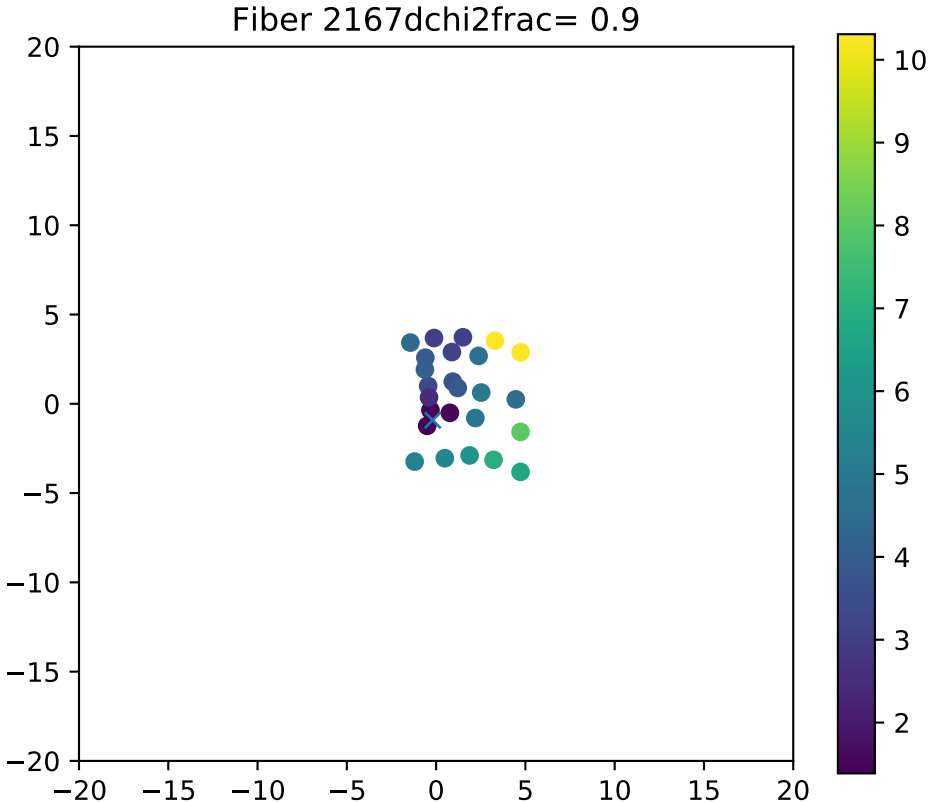
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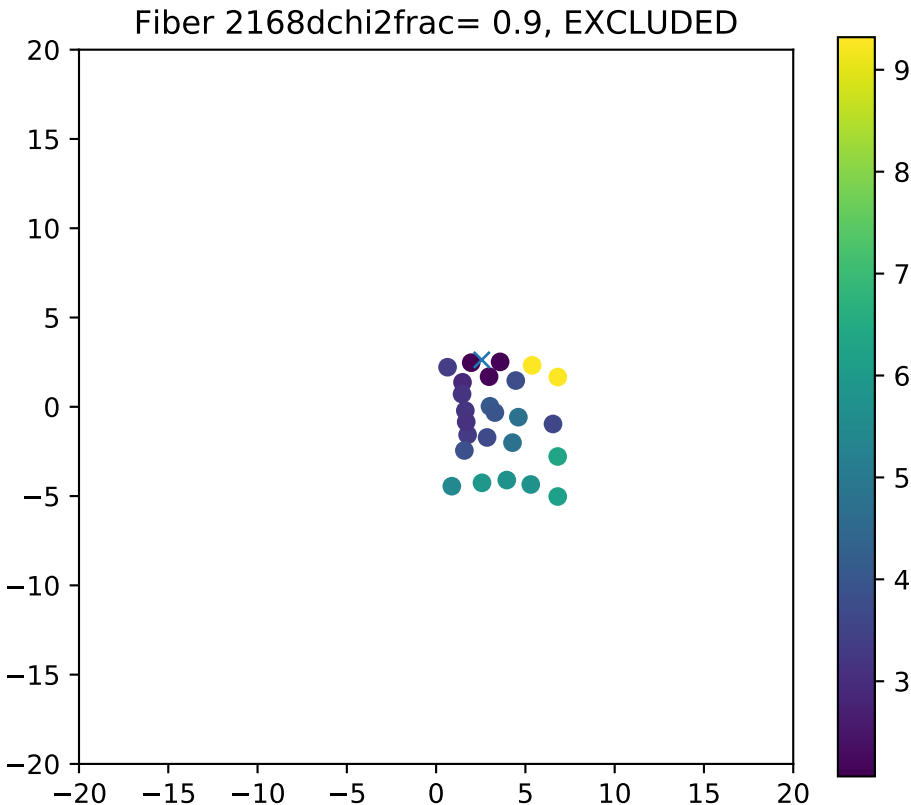
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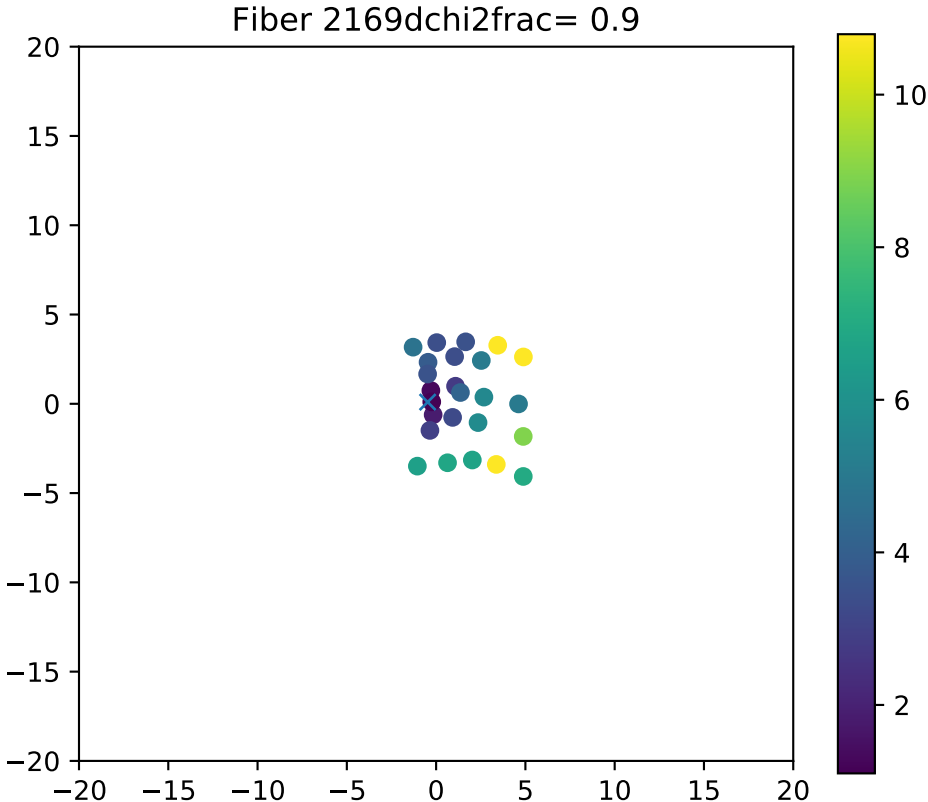
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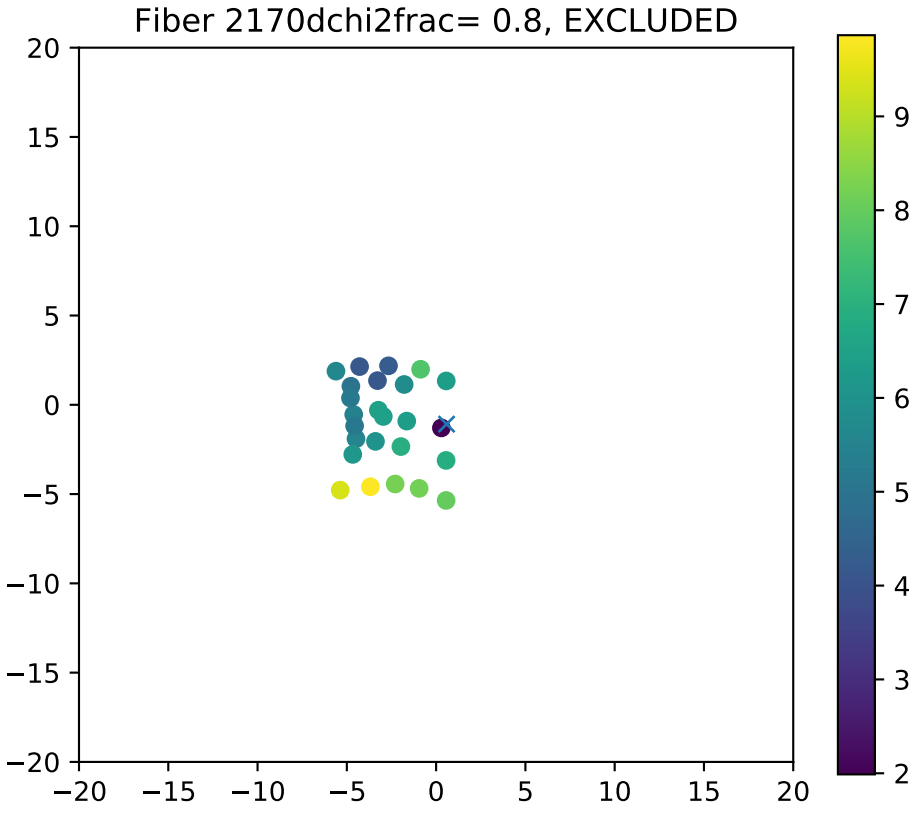
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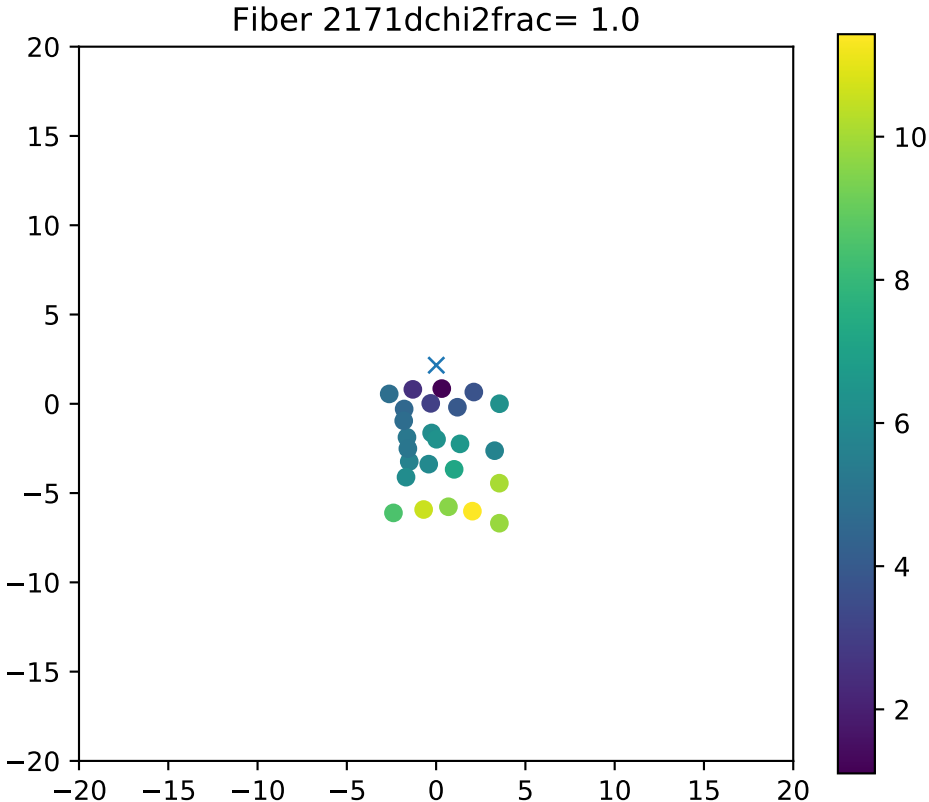
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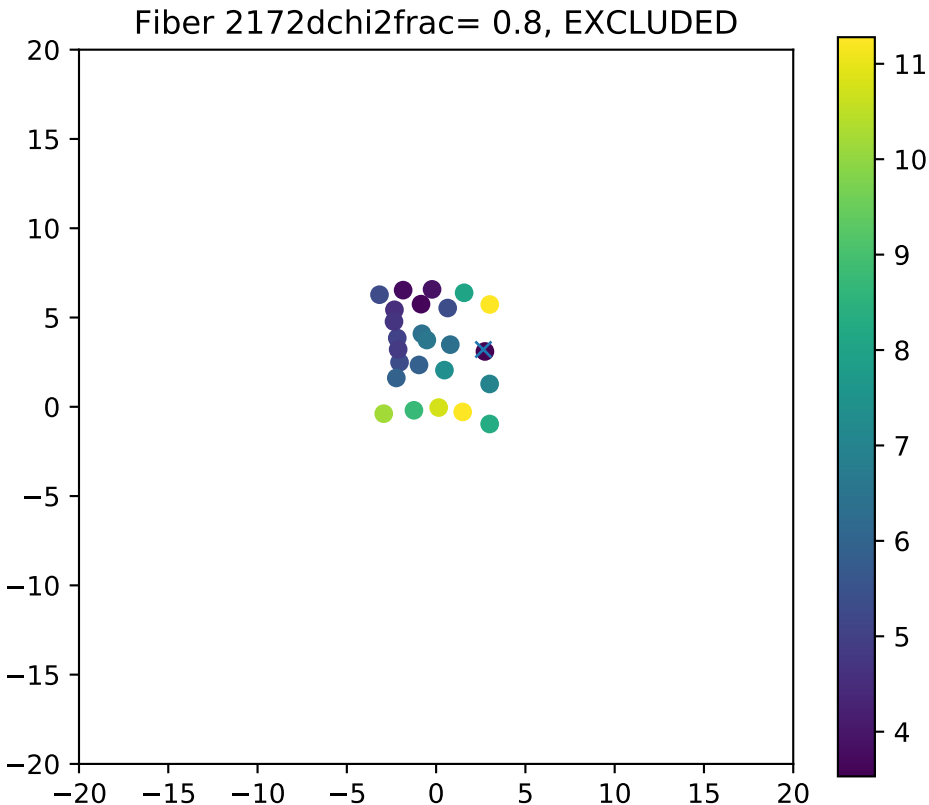
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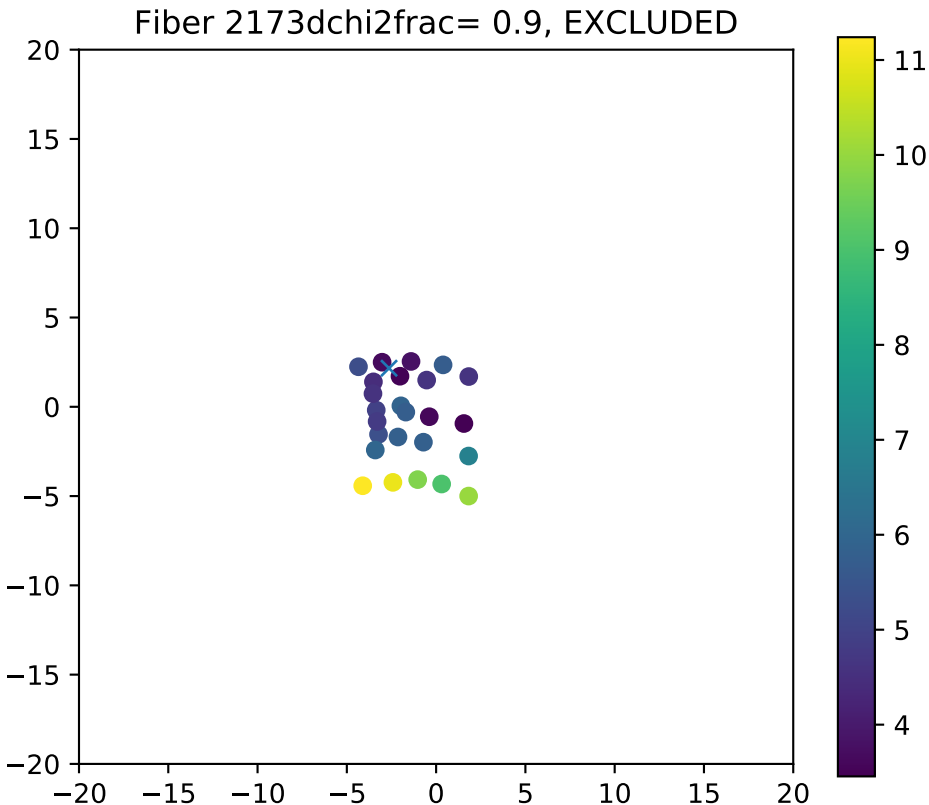
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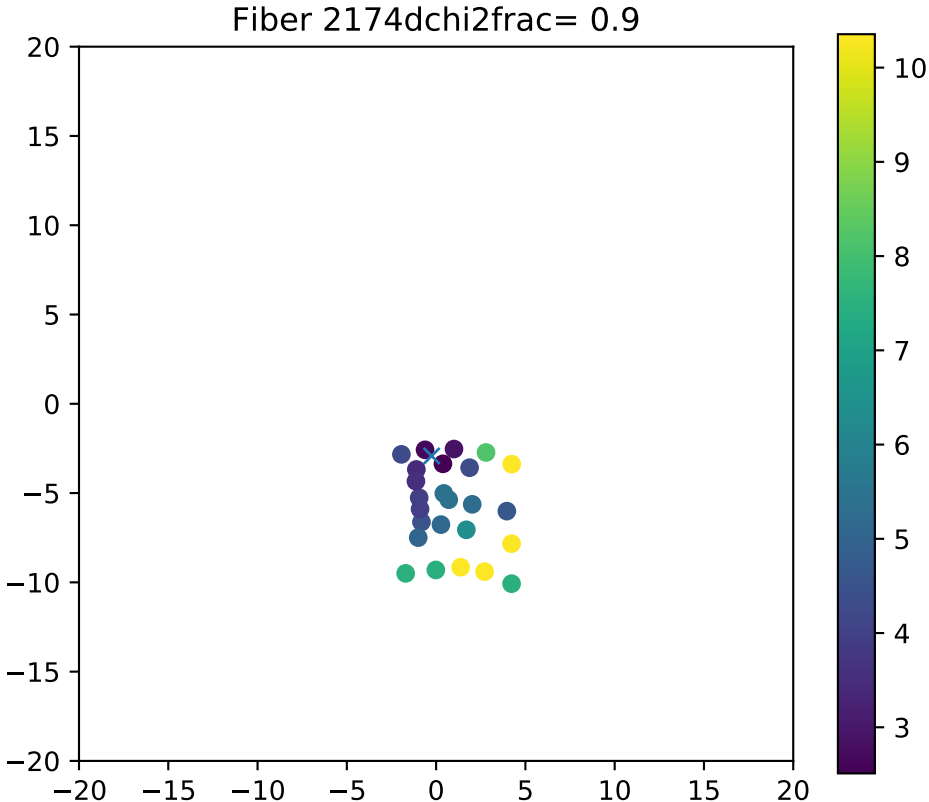
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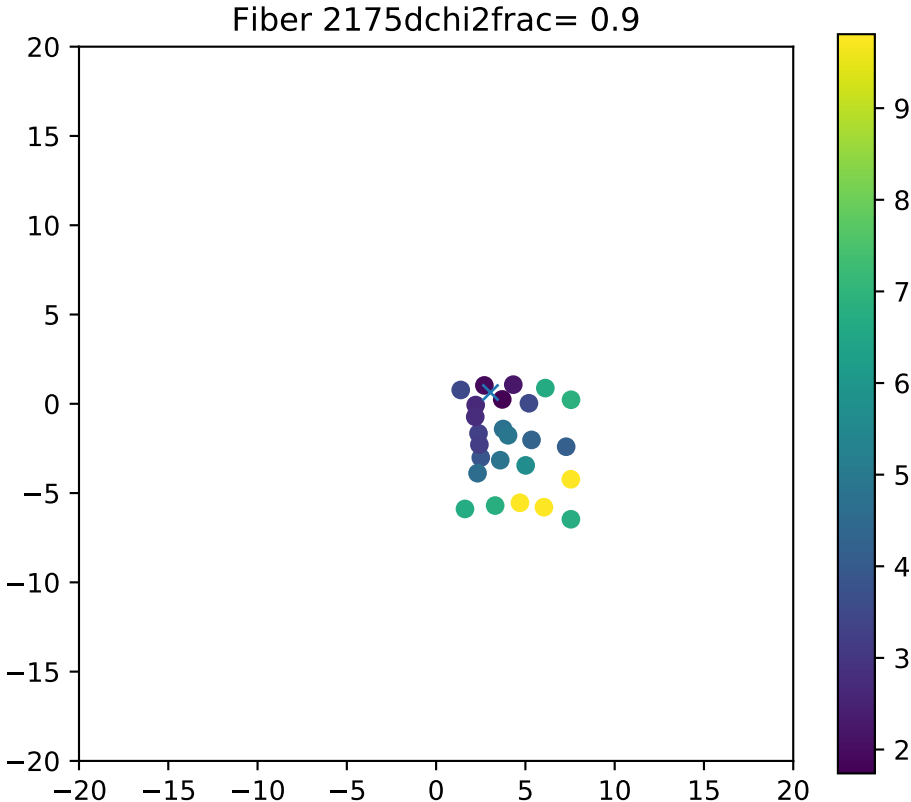
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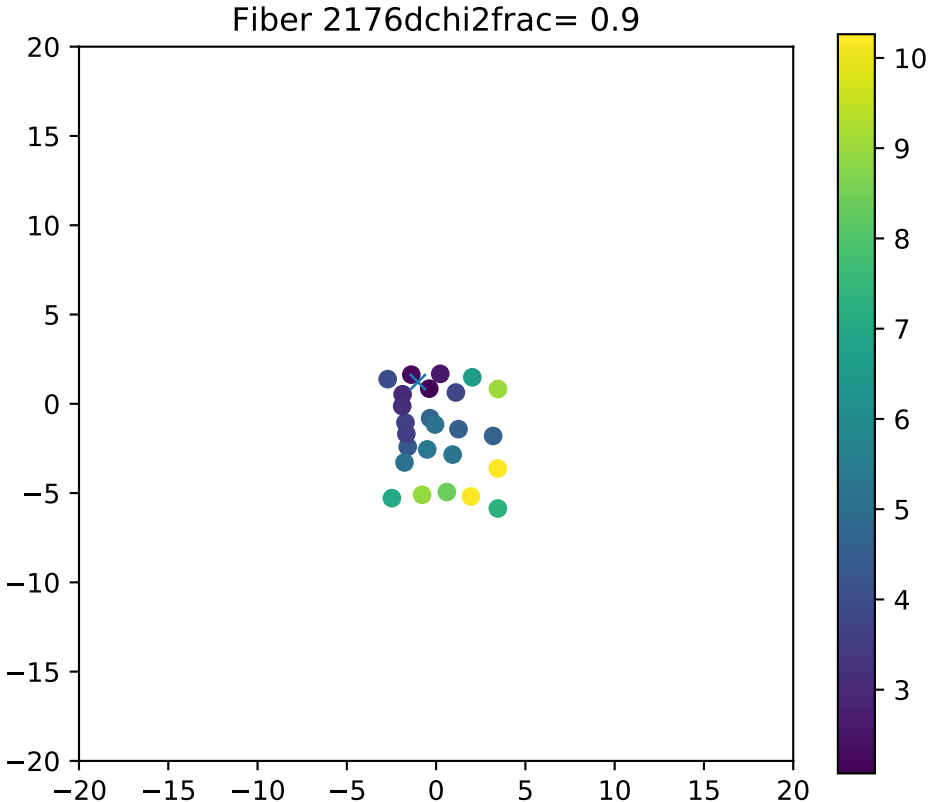
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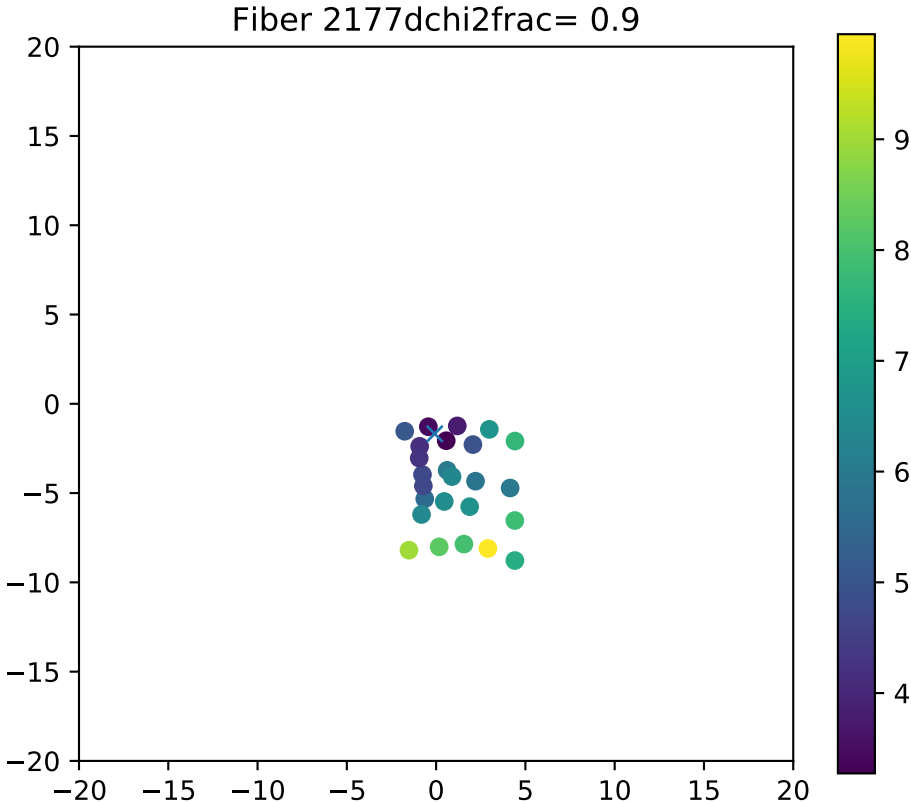
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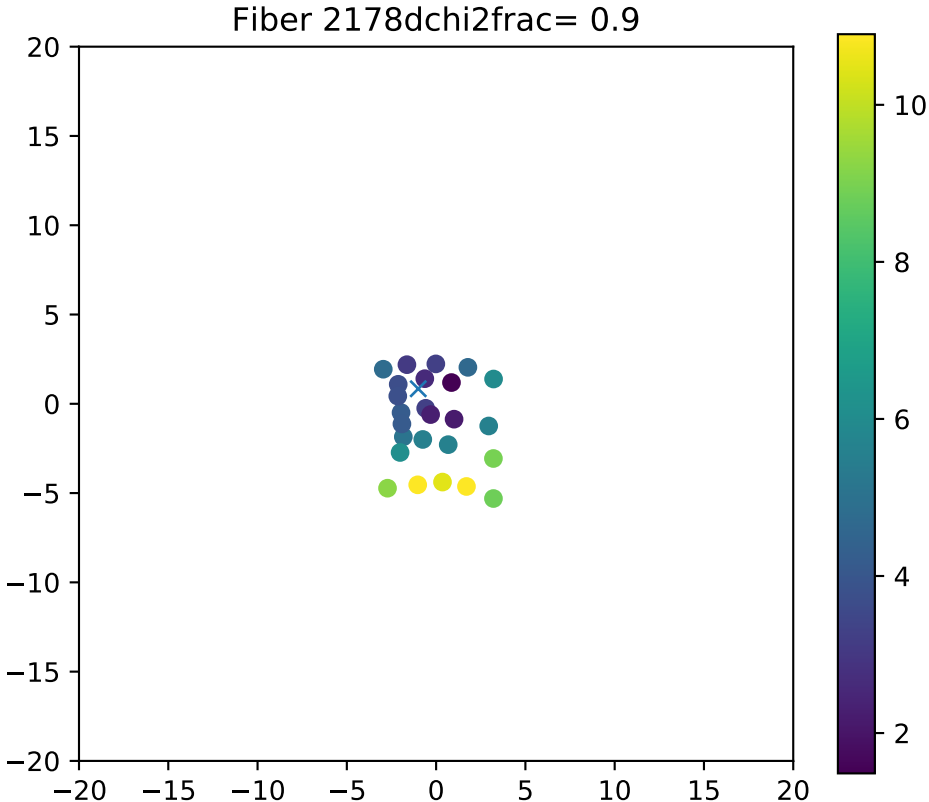
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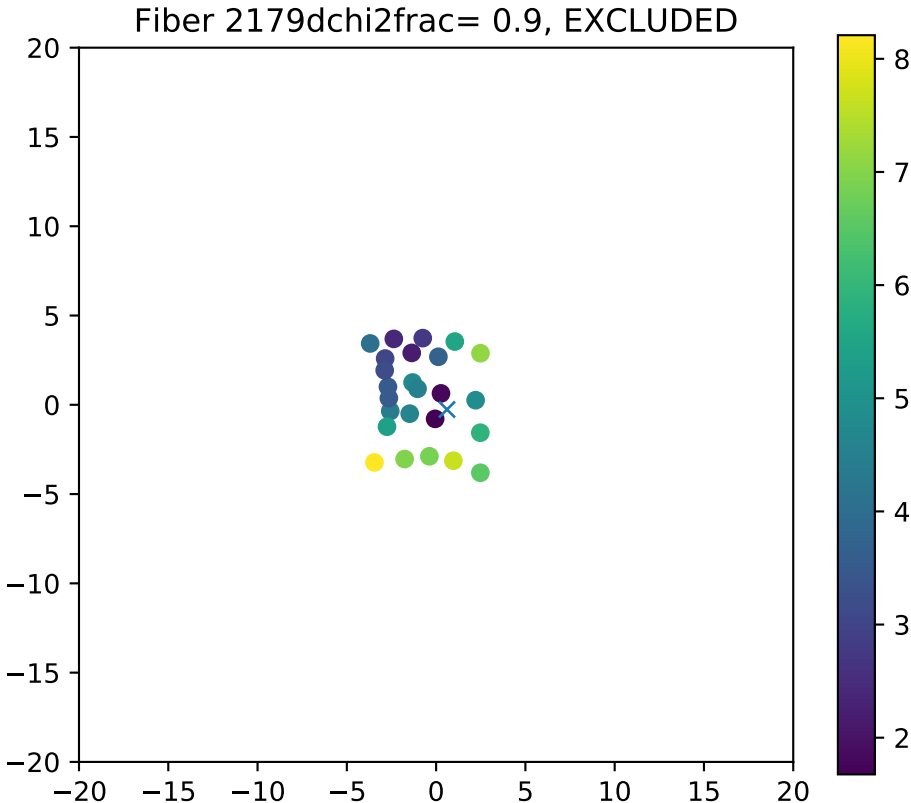
Fiber 2179dchi2frac= 0.9, EXCLUDED
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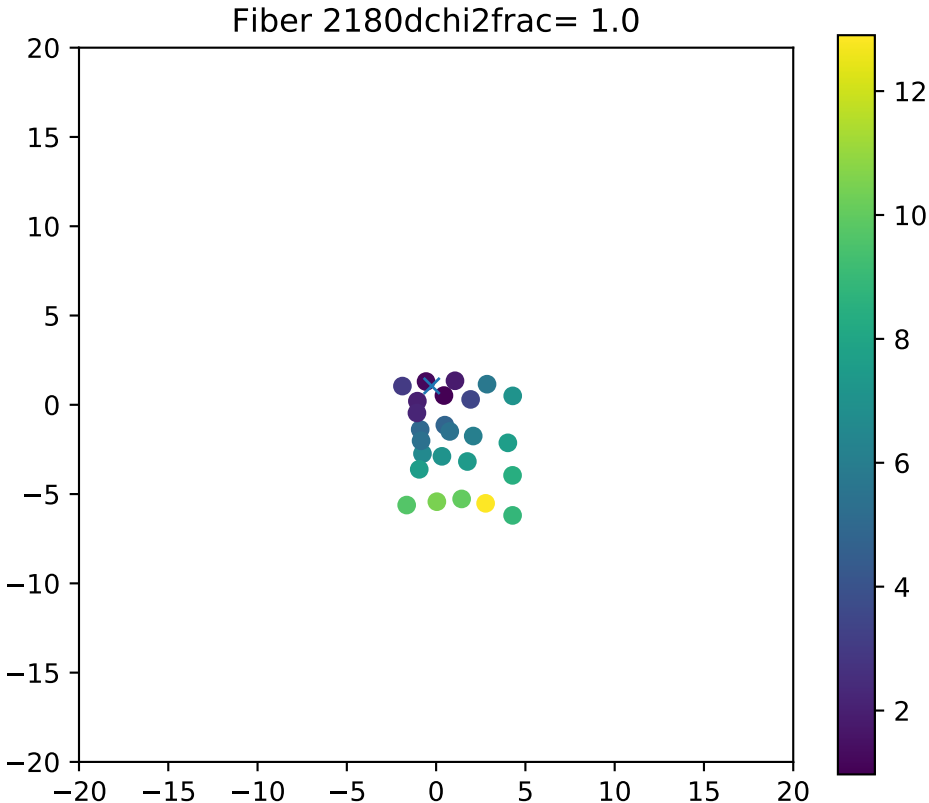
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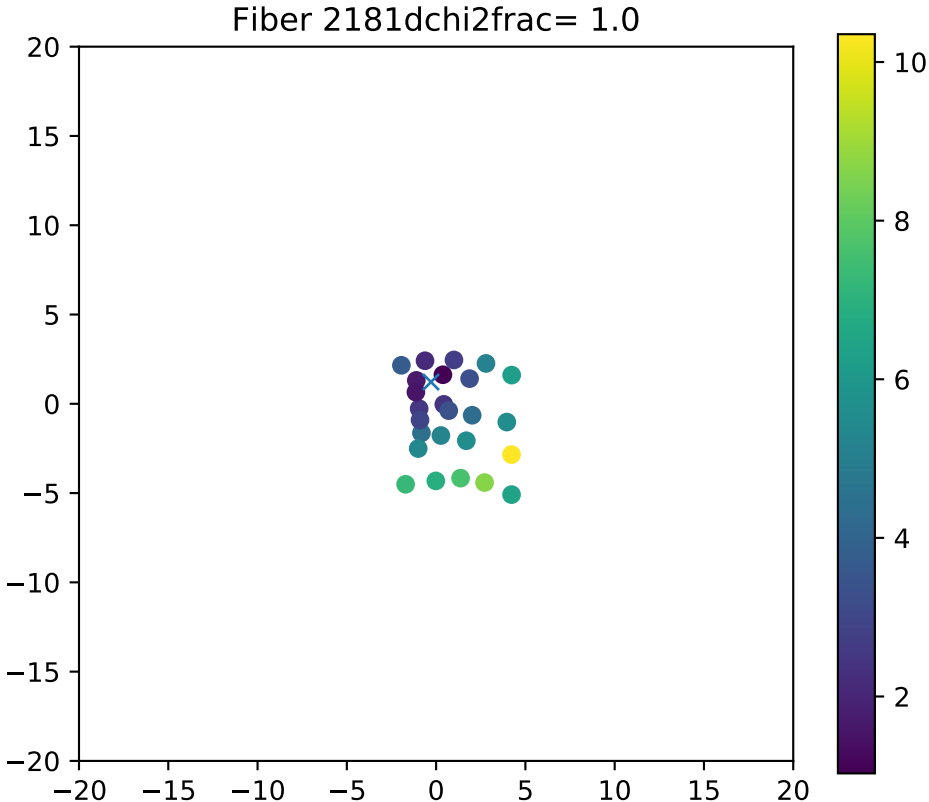
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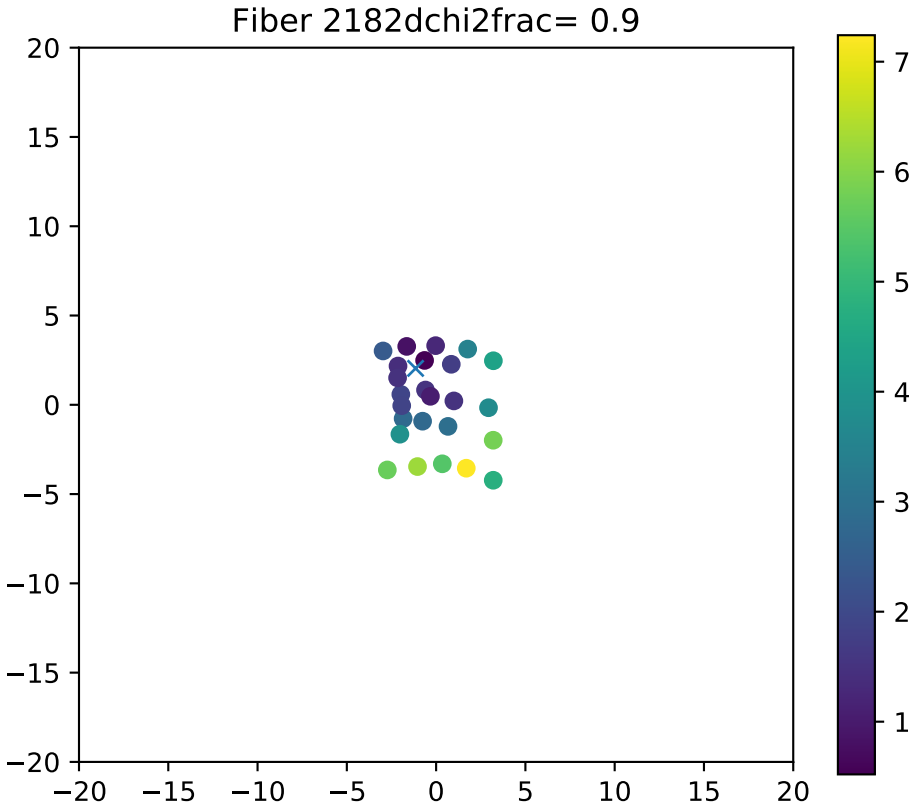
Fiber 2182dchi2frac= 0.9
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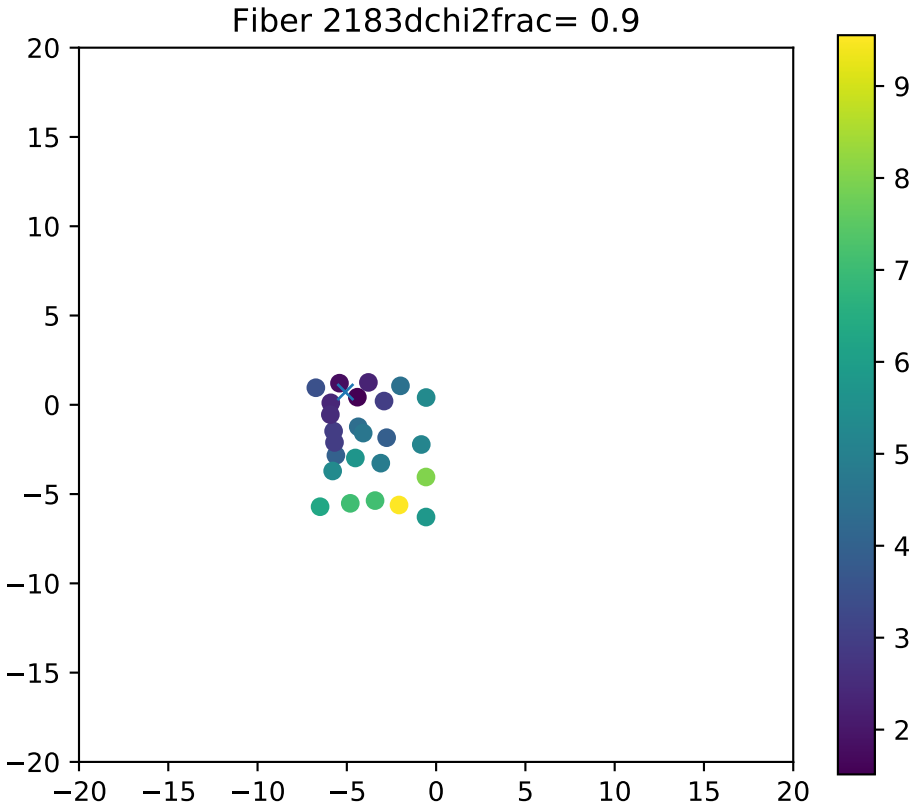
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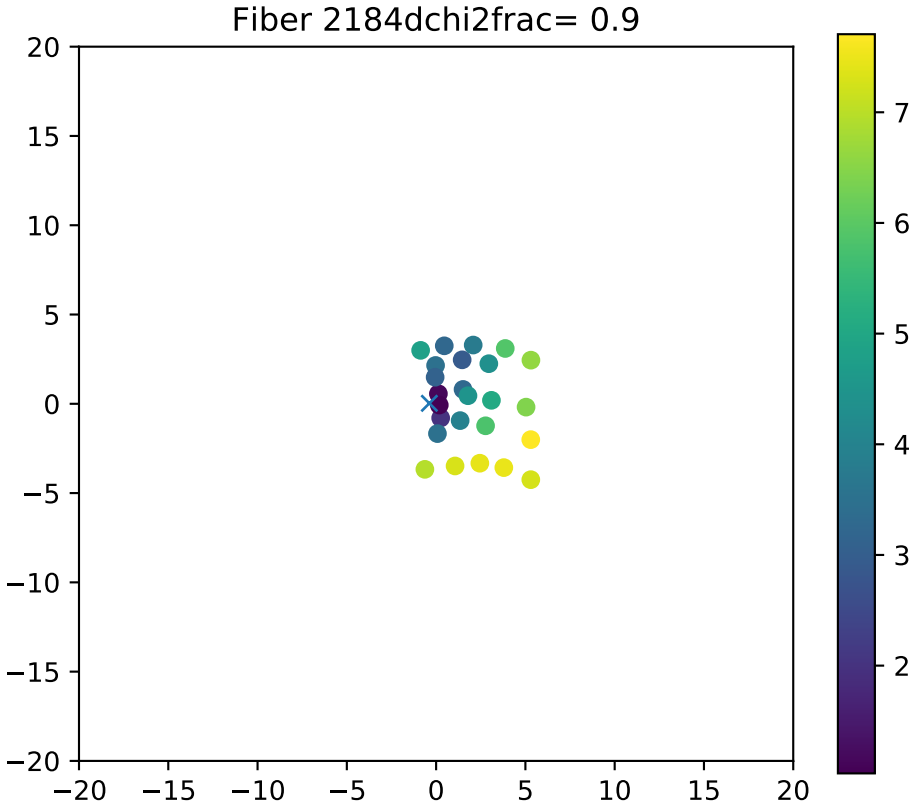
Fiber 2184dchi2frac= 0.9
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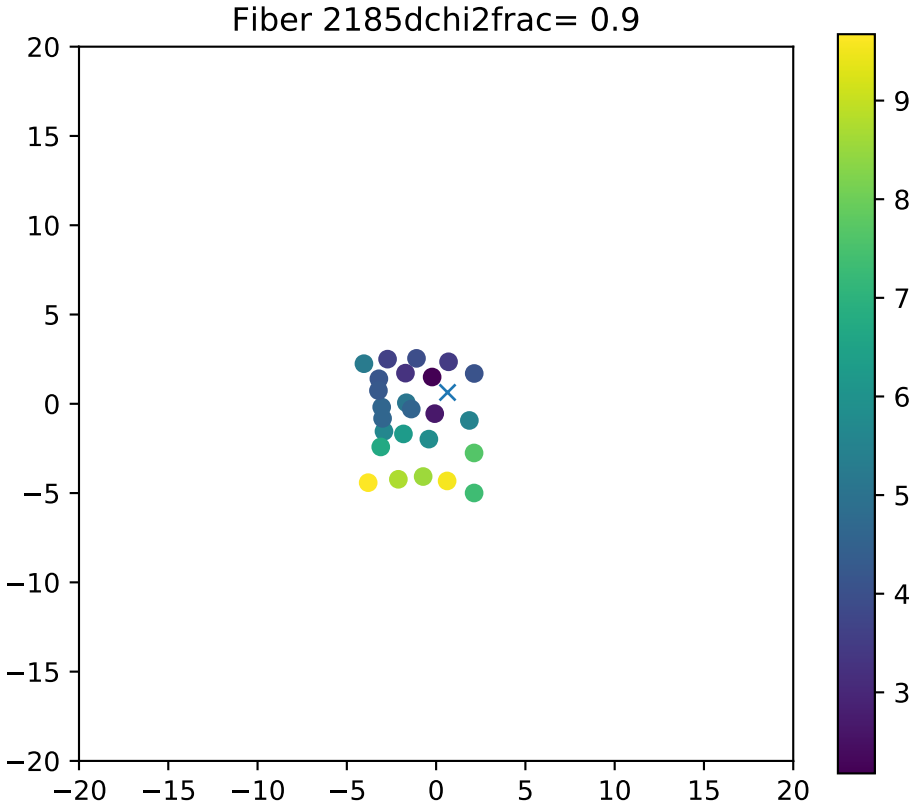
Fiber 2185dchi2frac= 0.9
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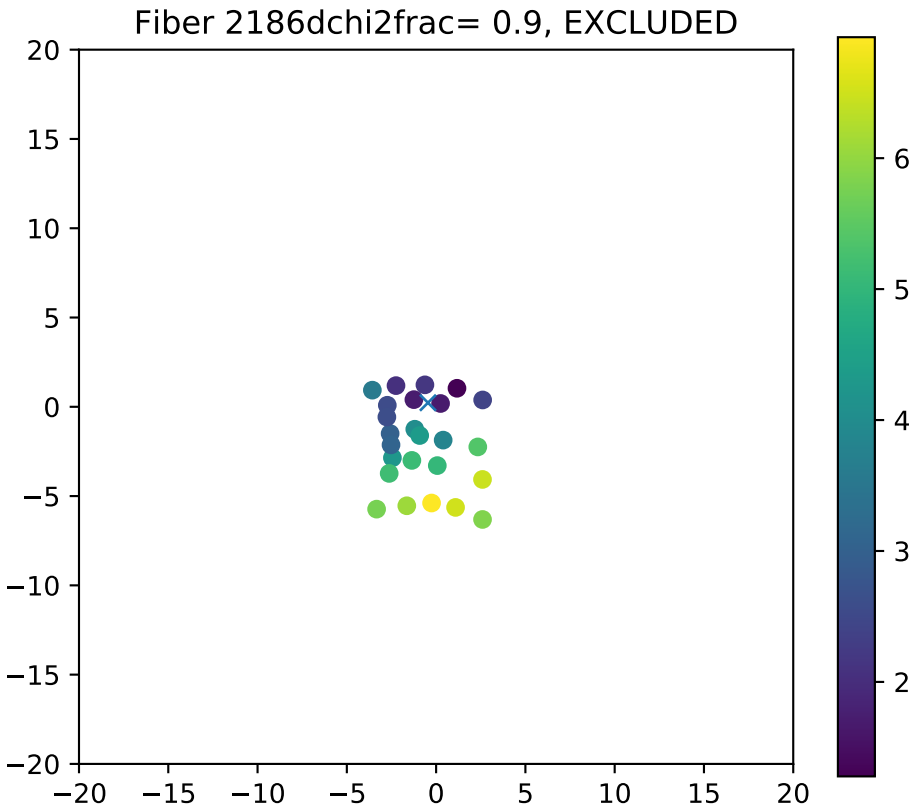
Fiber 2186dchi2frac= 0.9, EXCLUDED
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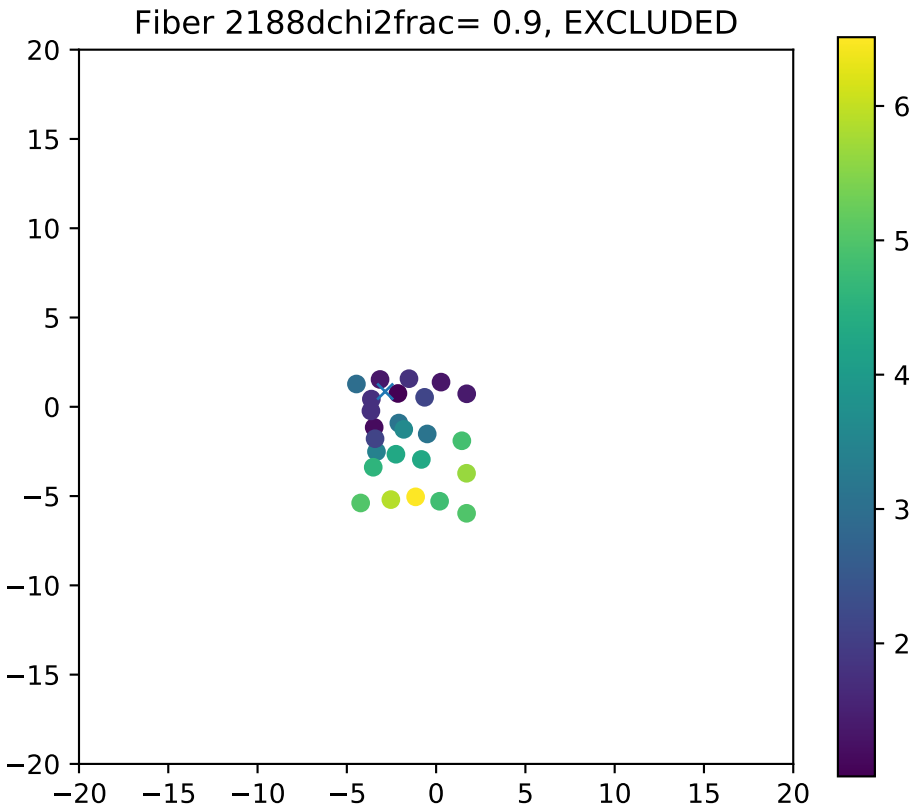
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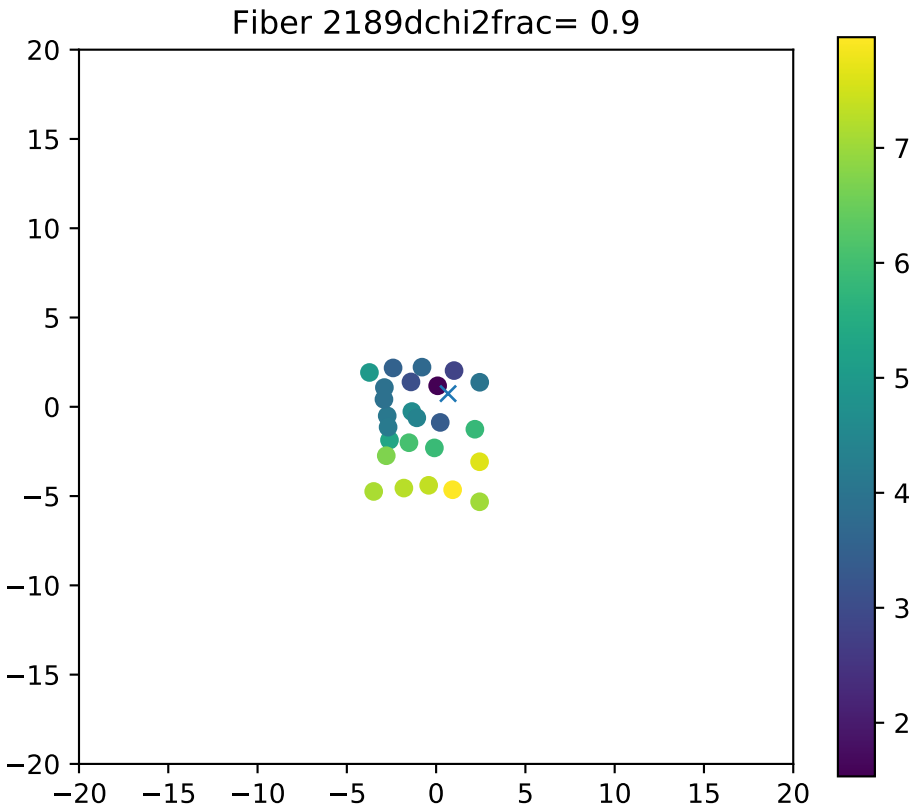
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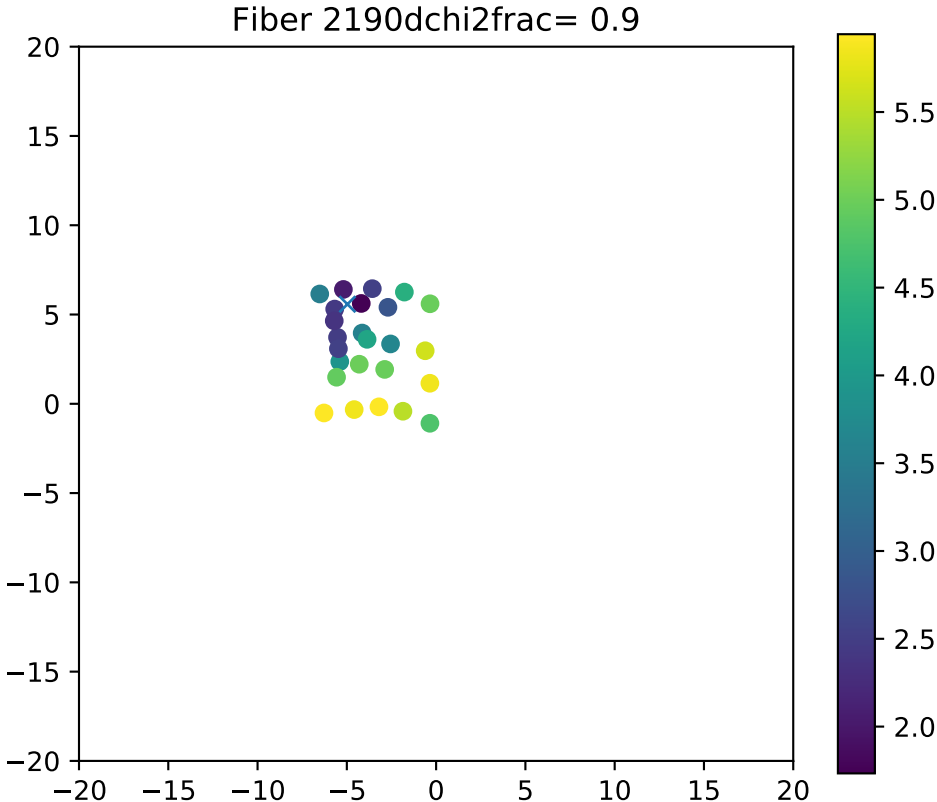
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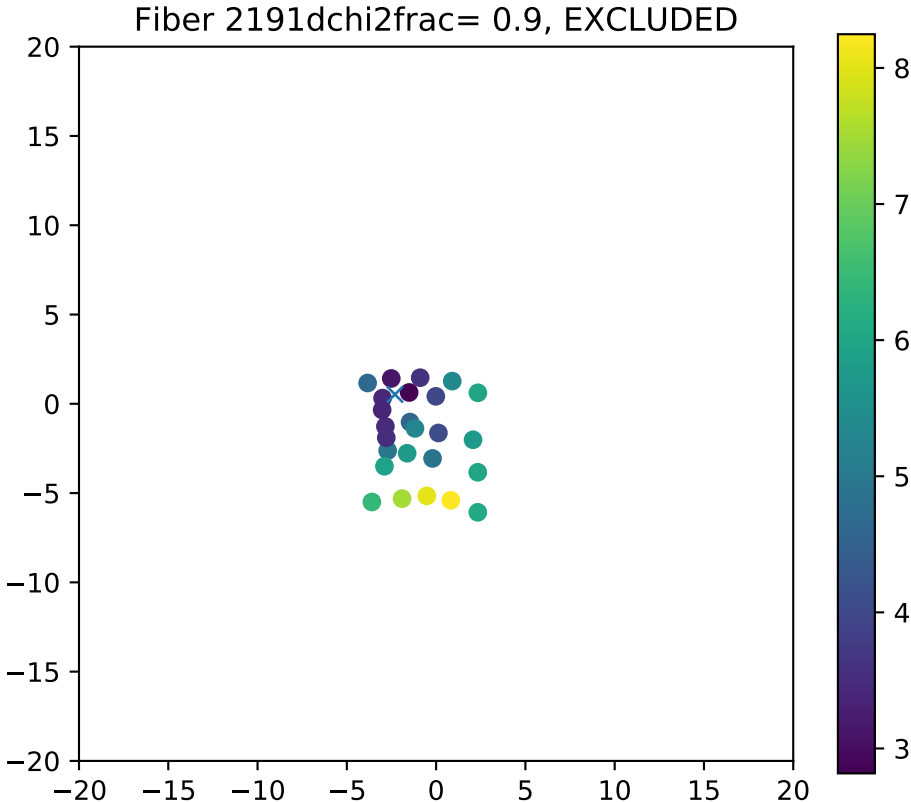
Fiber 2191dchi2frac= 0.9, EXCLUDED
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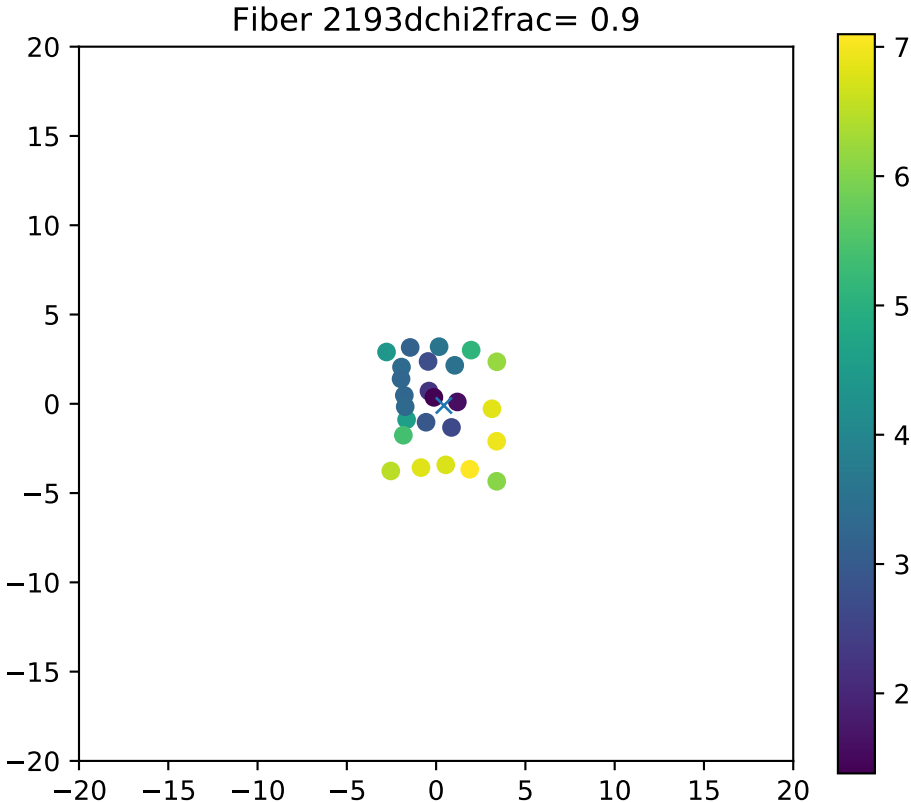
Fiber 2193dchi2frac= 0.9
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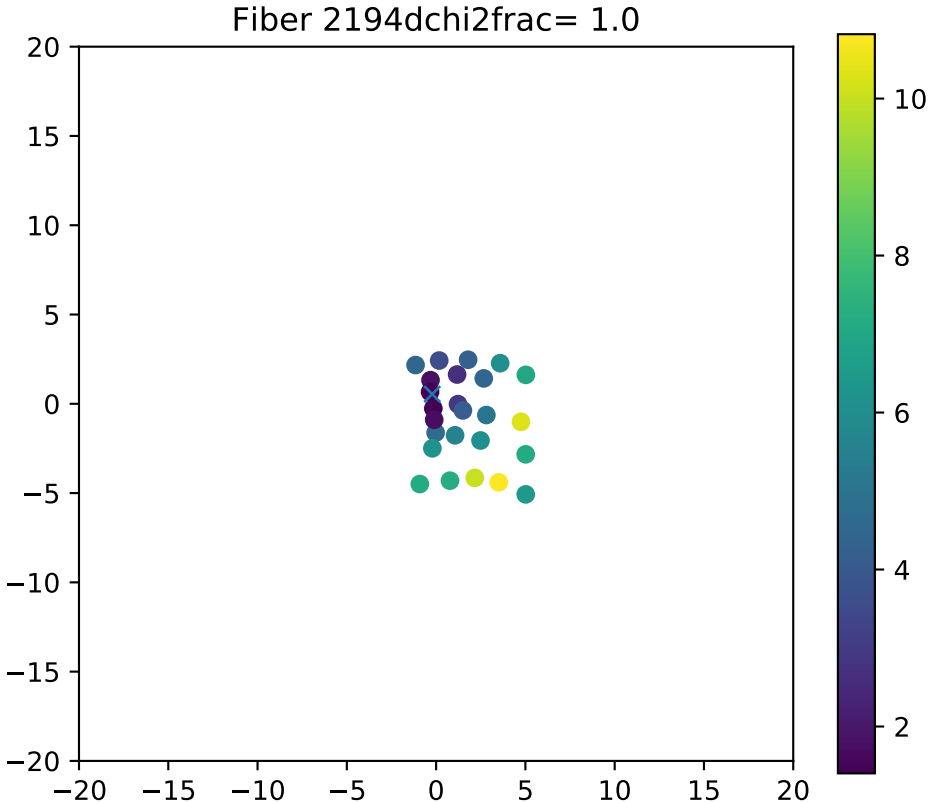
Fiber 2194dchi2frac= 1.0
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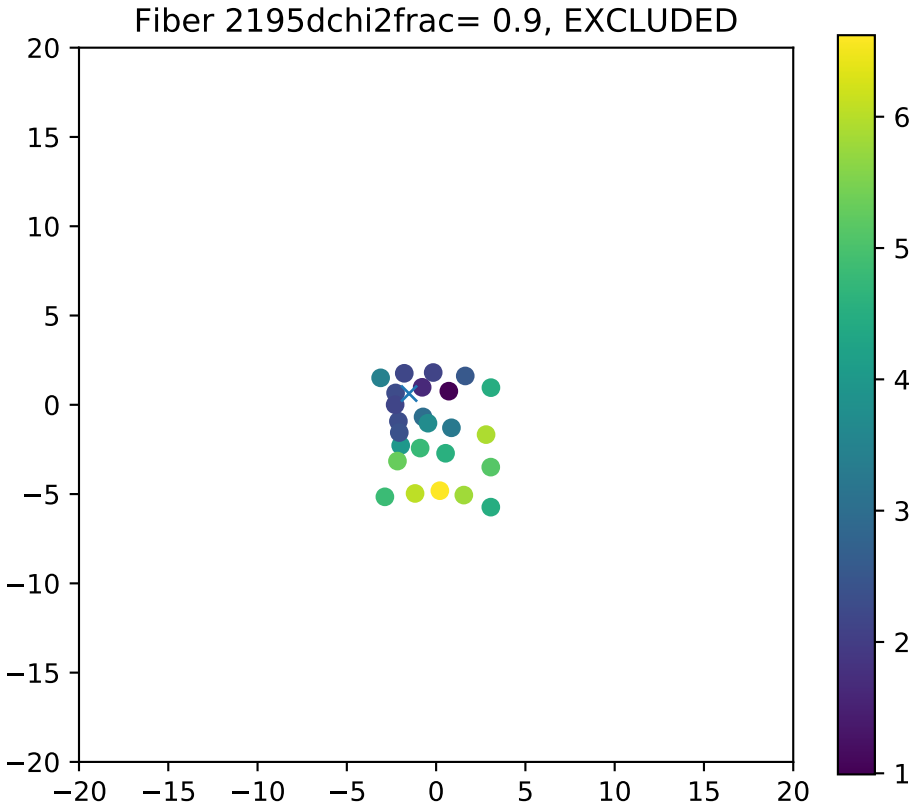
Fiber 2195dchi2frac= 0.9, EXCLUDED
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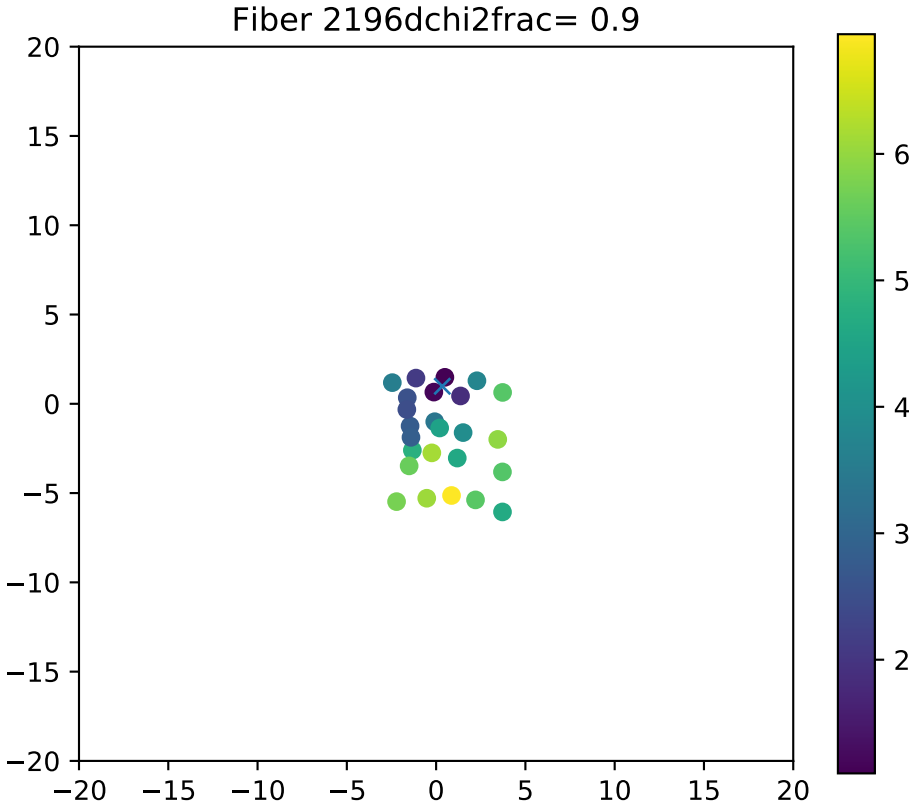
Fiber 2196dchi2frac= 0.9
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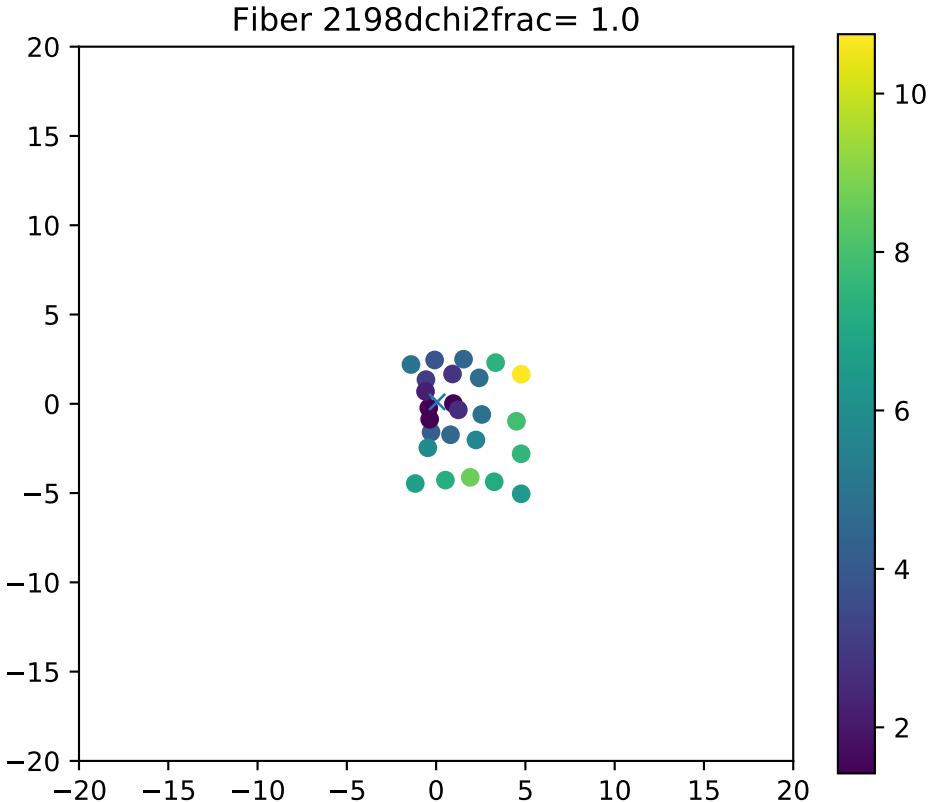
Fiber 2198dchi2frac= 1.0
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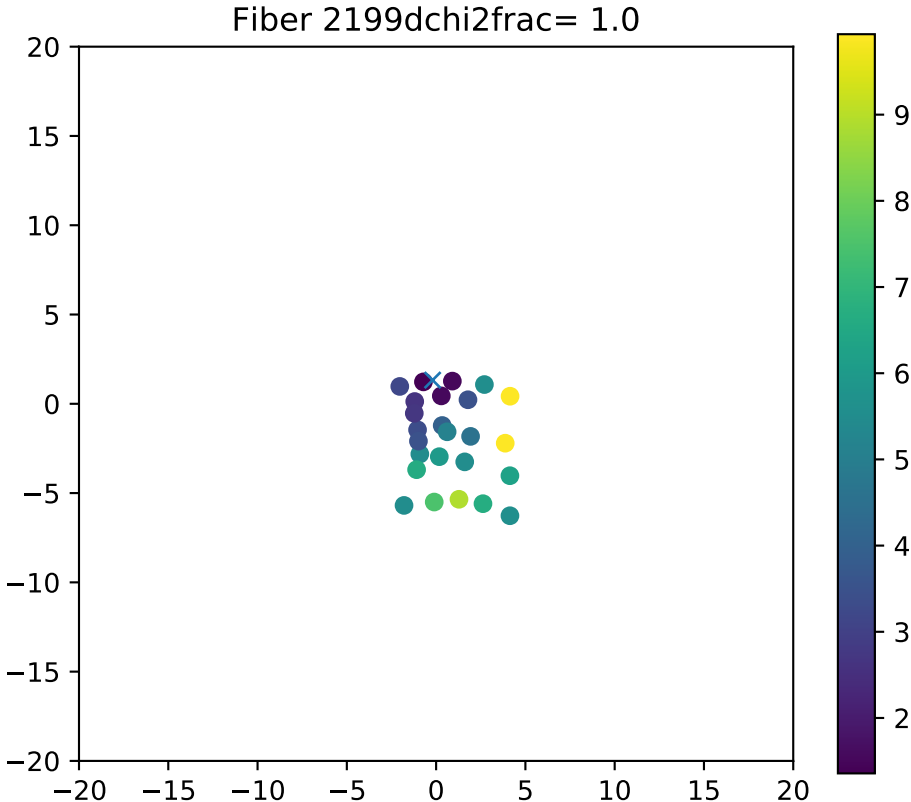
Fiber 2199dchi2frac= 1.0
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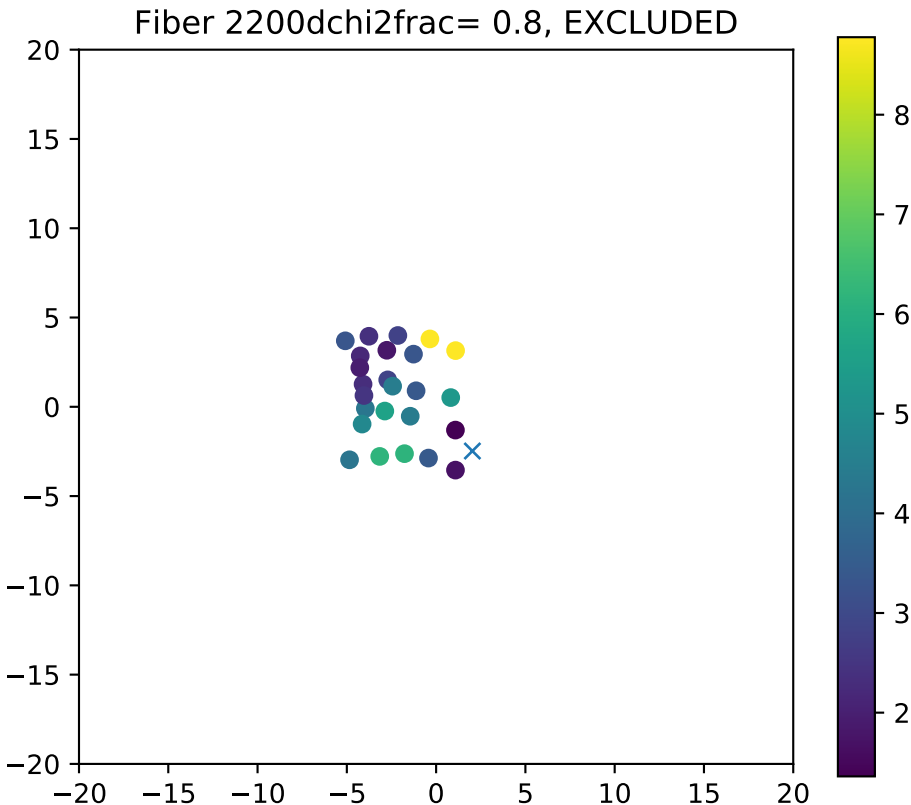
Fiber 2200dchi2frac= 0.8, EXCLUDED
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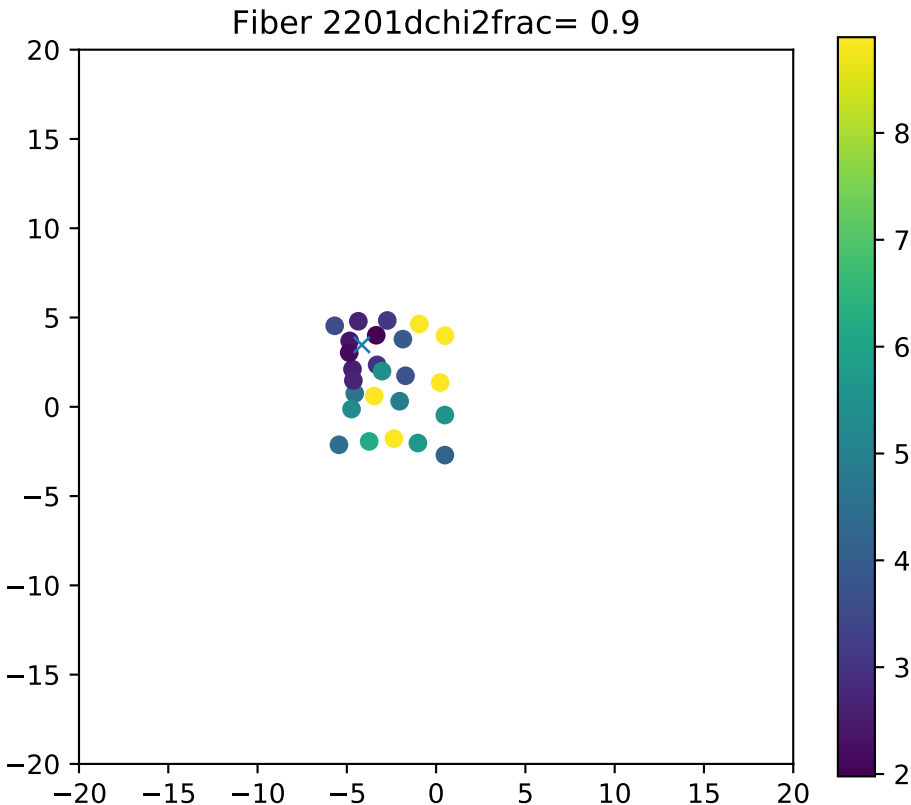
Fiber 2201dchi2frac= 0.9
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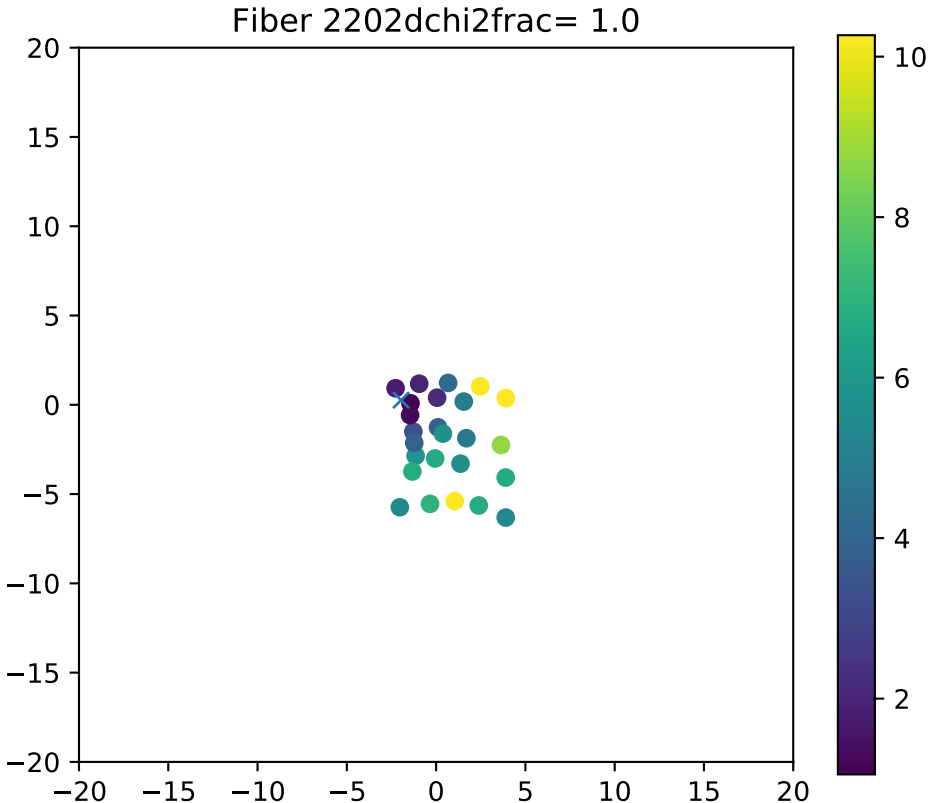
Fiber 2202dchi2frac= 1.0
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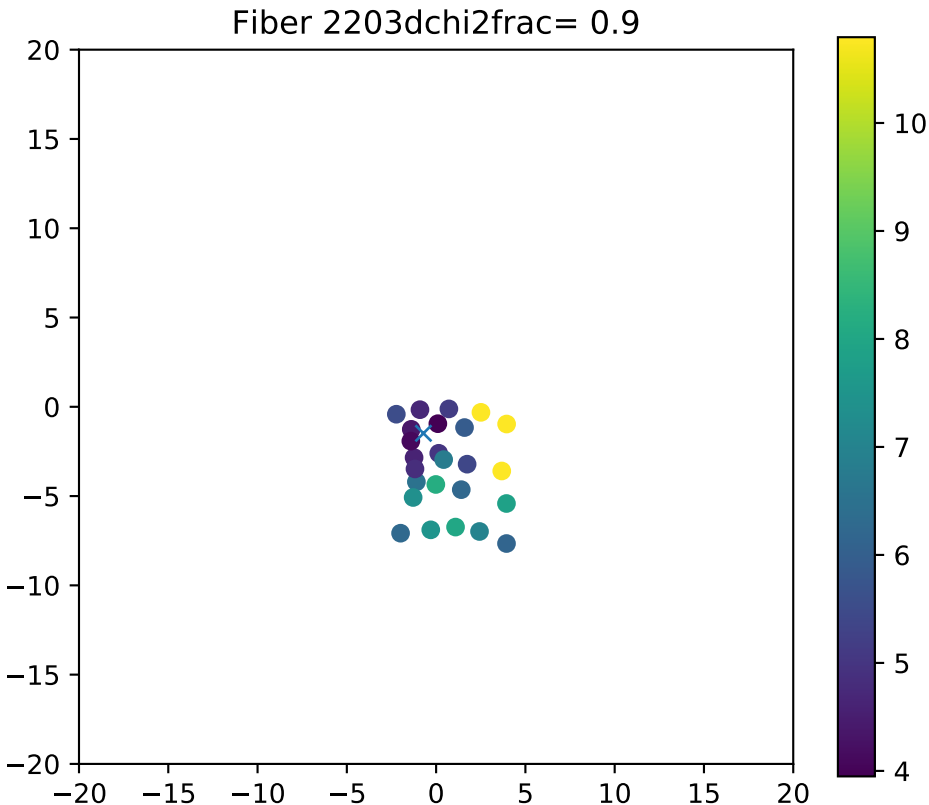
Fiber 2203dchi2frac= 0.9
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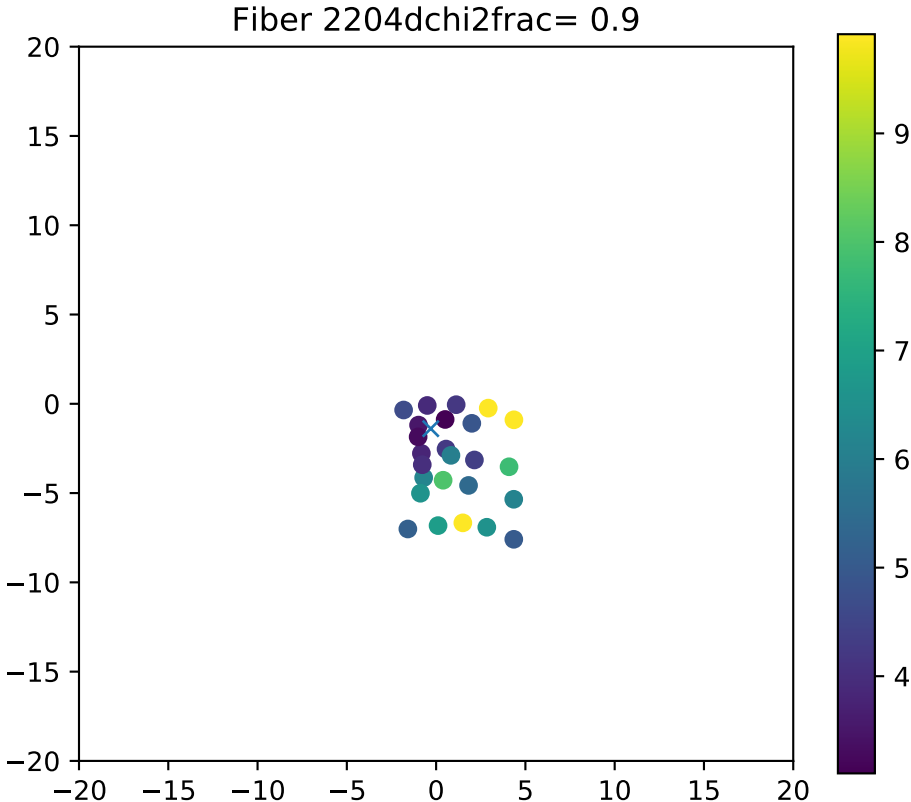
Fiber 2204dchi2frac= 0.9
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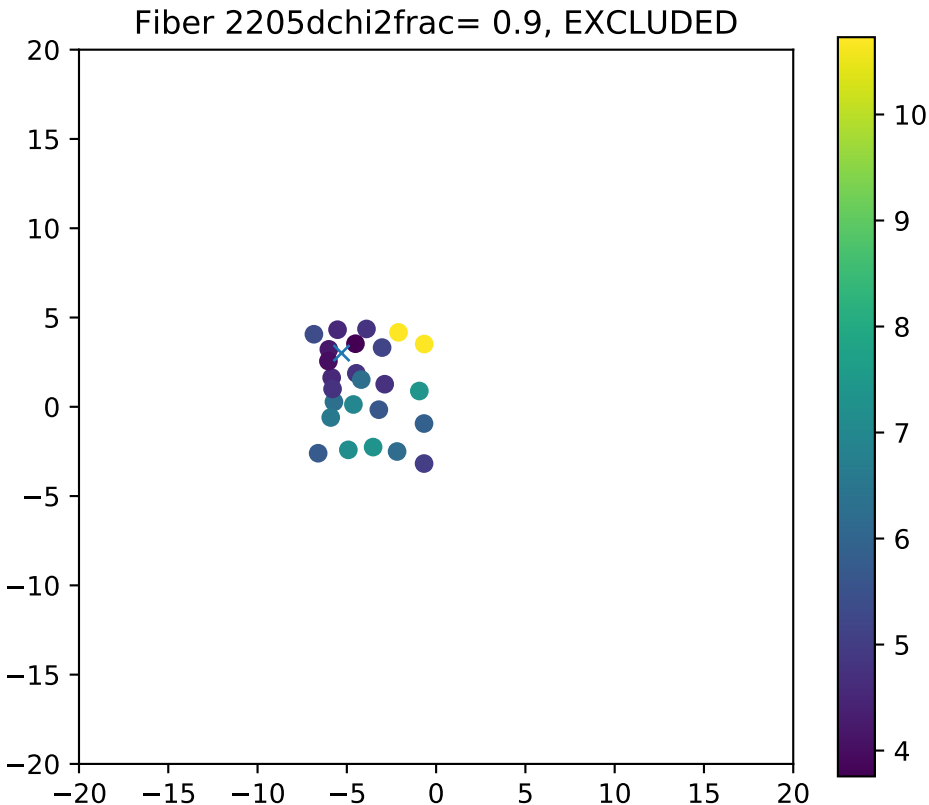
Fiber 2205dchi2frac= 0.9, EXCLUDED
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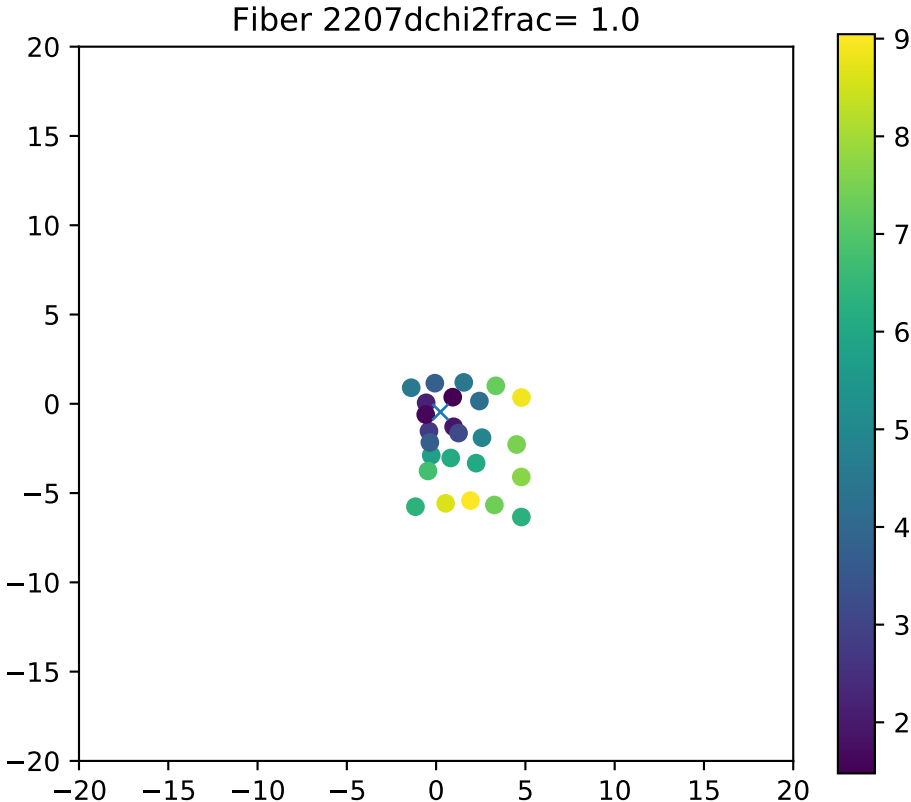
Fiber 2207dchi2frac= 1.0
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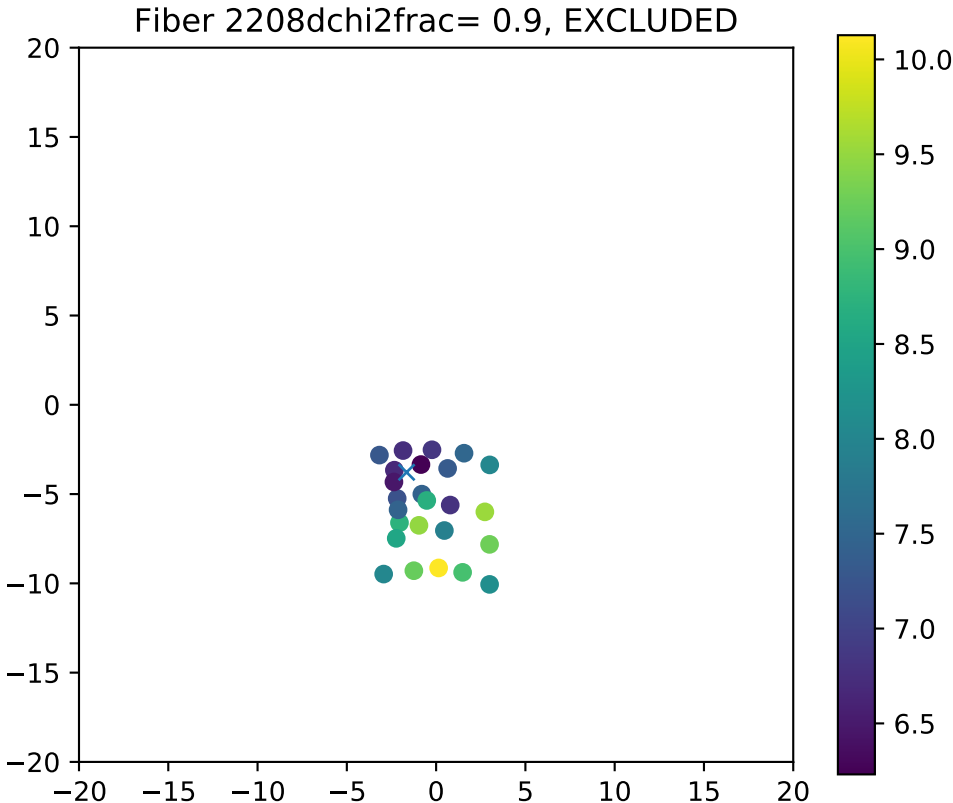
Fiber 2208dchi2frac= 0.9, EXCLUDED
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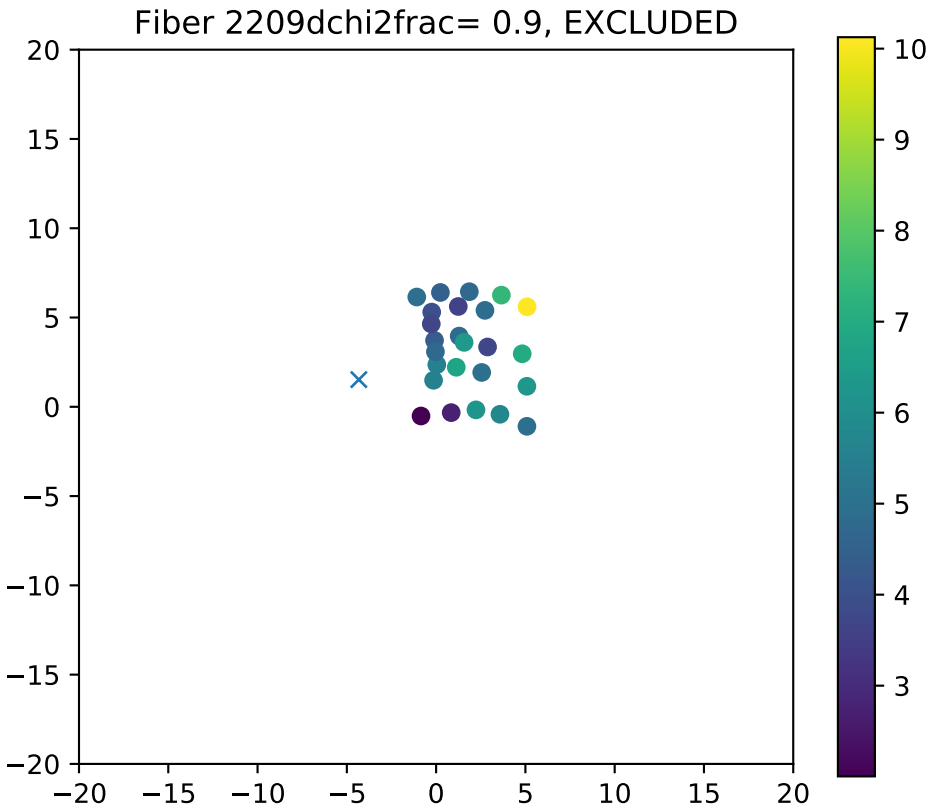
Fiber 2209dchi2frac= 0.9, EXCLUDED
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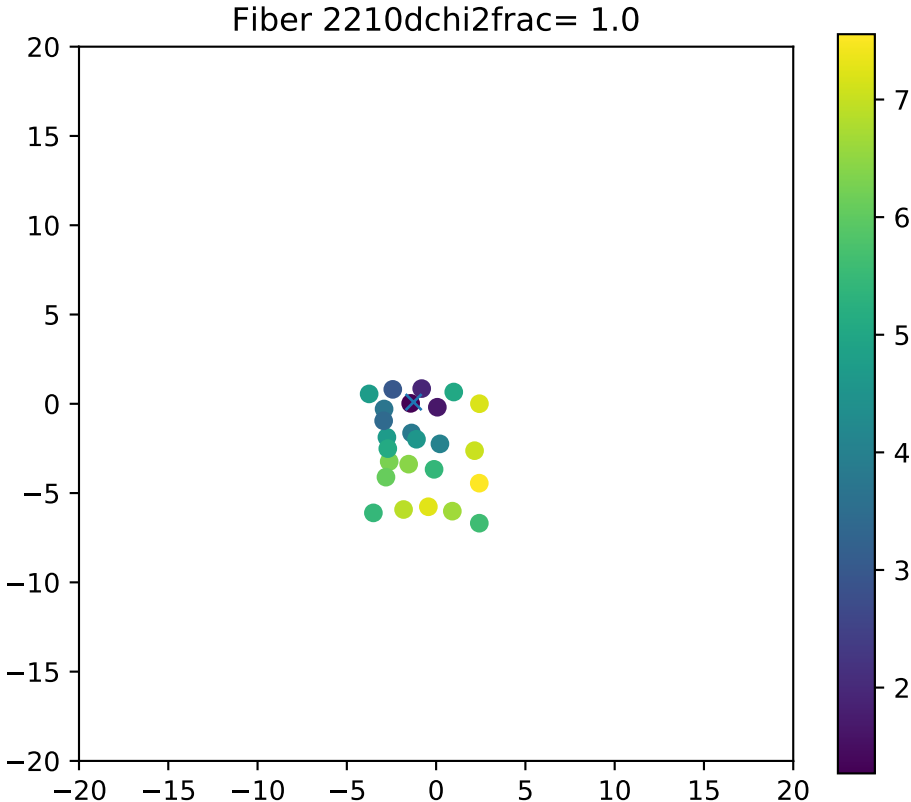
Fiber 2210dchi2frac= 1.0
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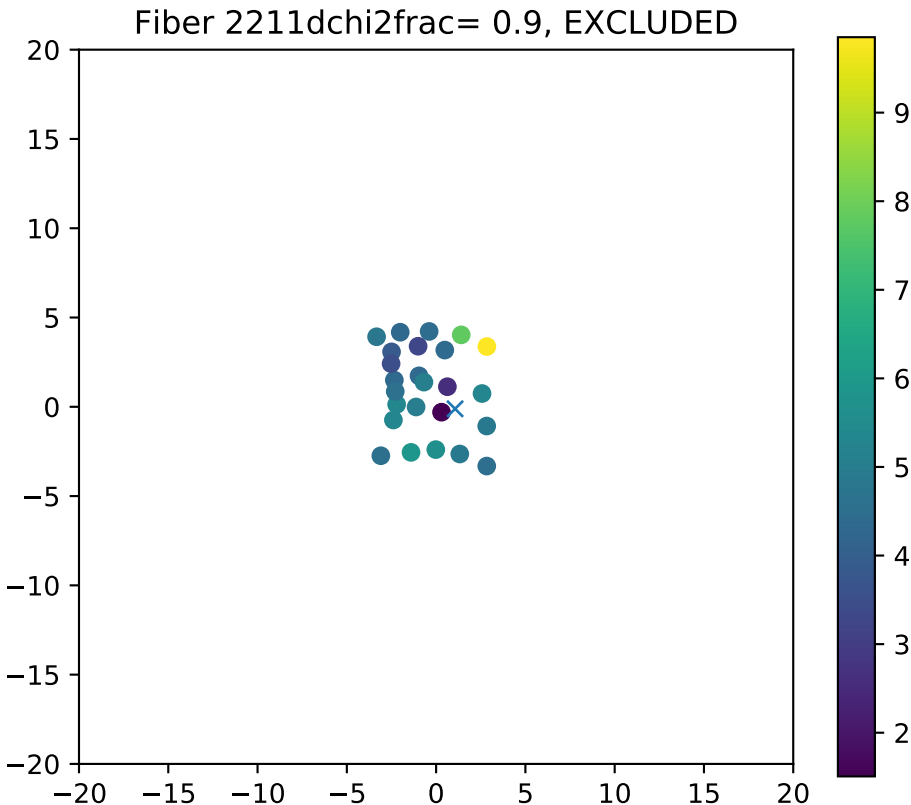
Fiber 2211dchi2frac= 0.9, EXCLUDED
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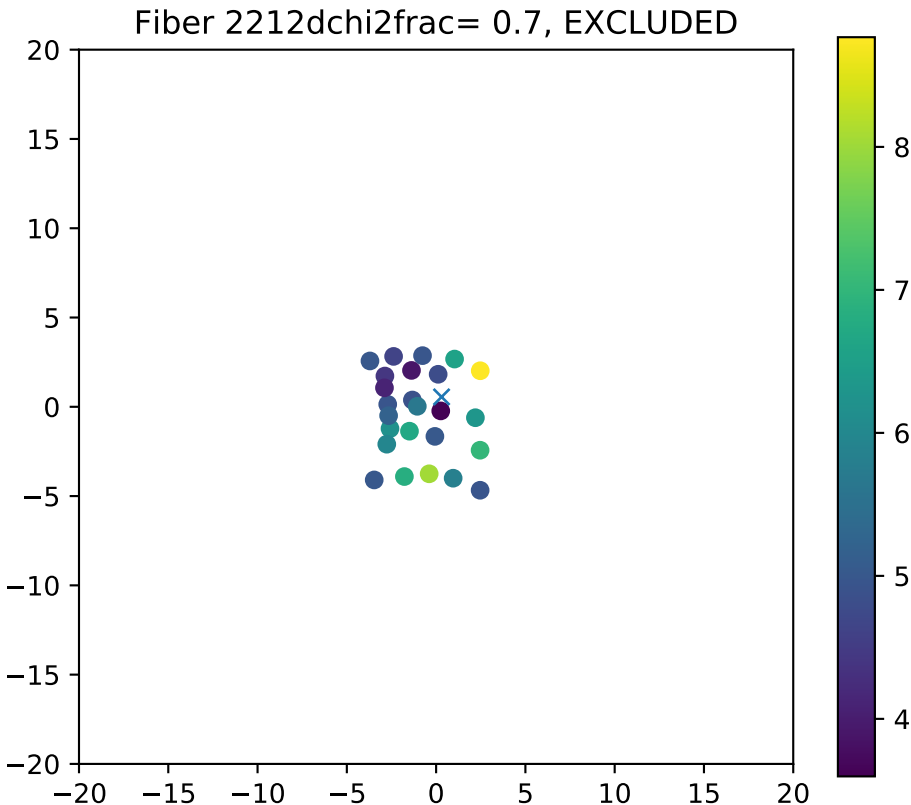
Fiber 2212dchi2frac= 0.7, EXCLUDED
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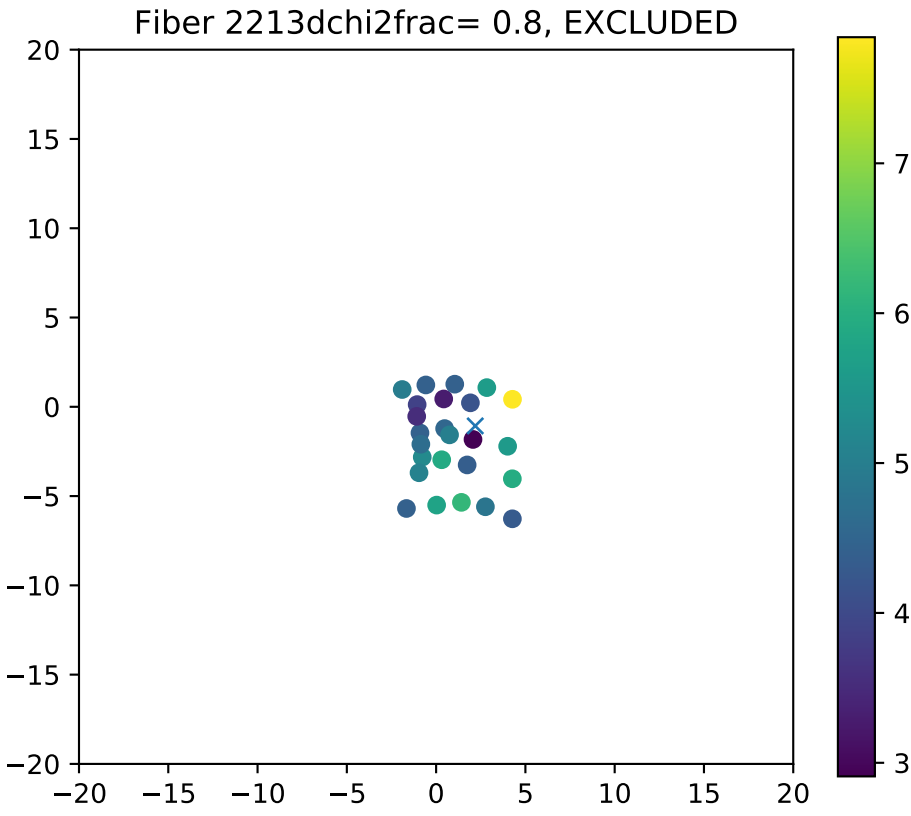
Fiber 2213dchi2frac= 0.8, EXCLUDED
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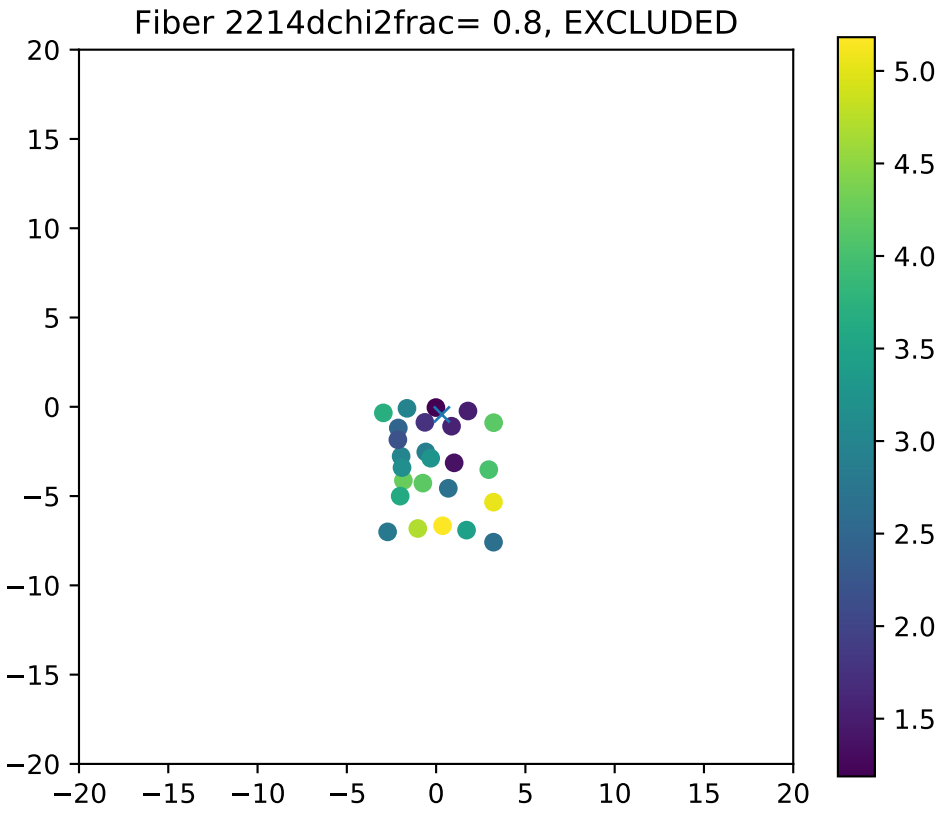
Fiber 2214dchi2frac= 0.8, EXCLUDED
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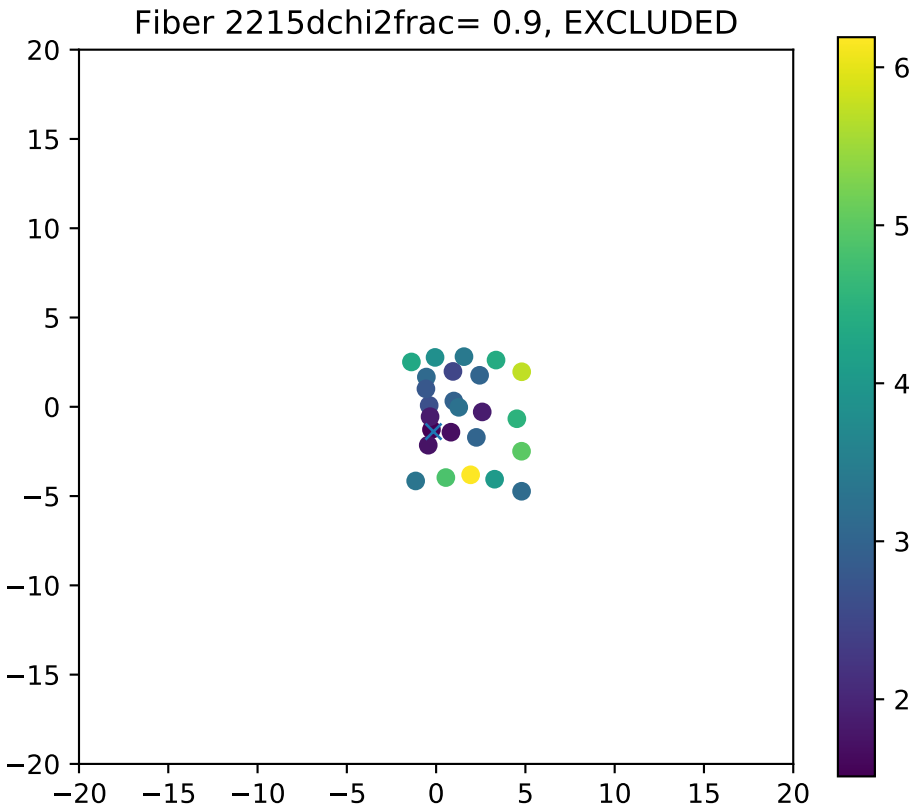
1.5


Fiber 2215dchi2frac= 0.9, EXCLUDED
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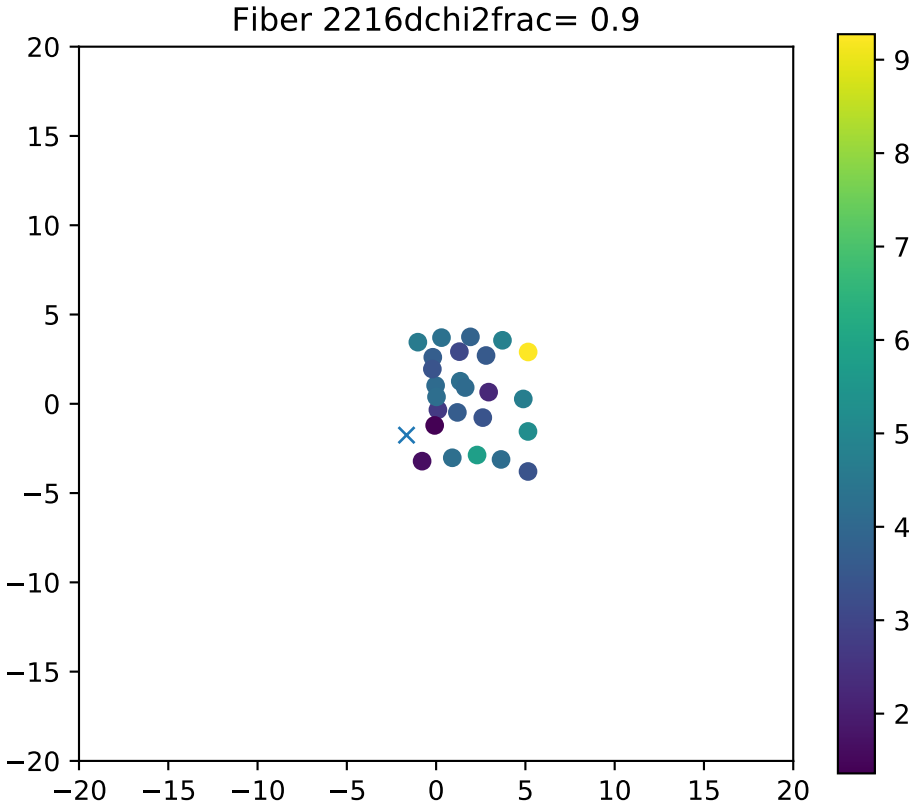
Fiber 2216dchi2frac= 0.9
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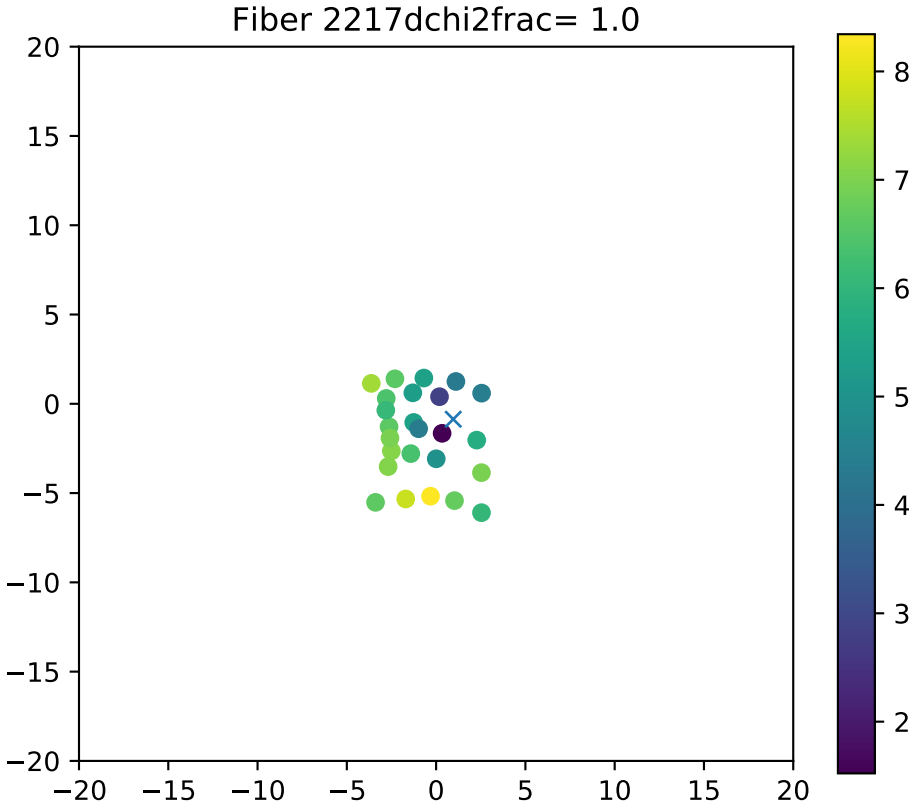
Fiber 2217dchi2frac= 1.0
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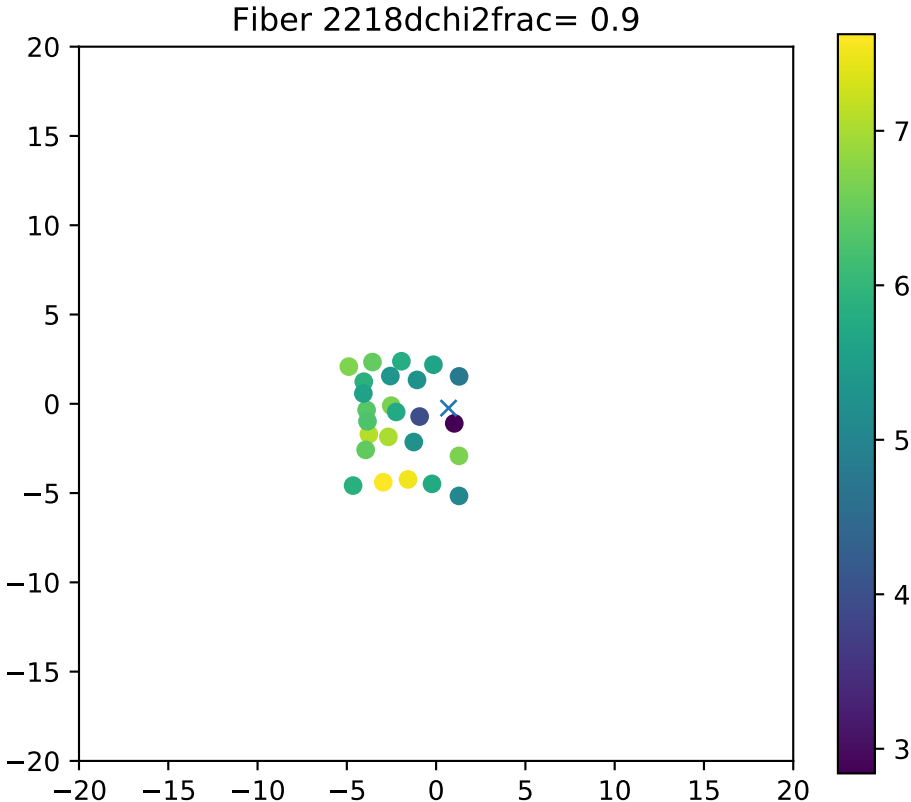
Fiber 2218dchi2frac= 0.9
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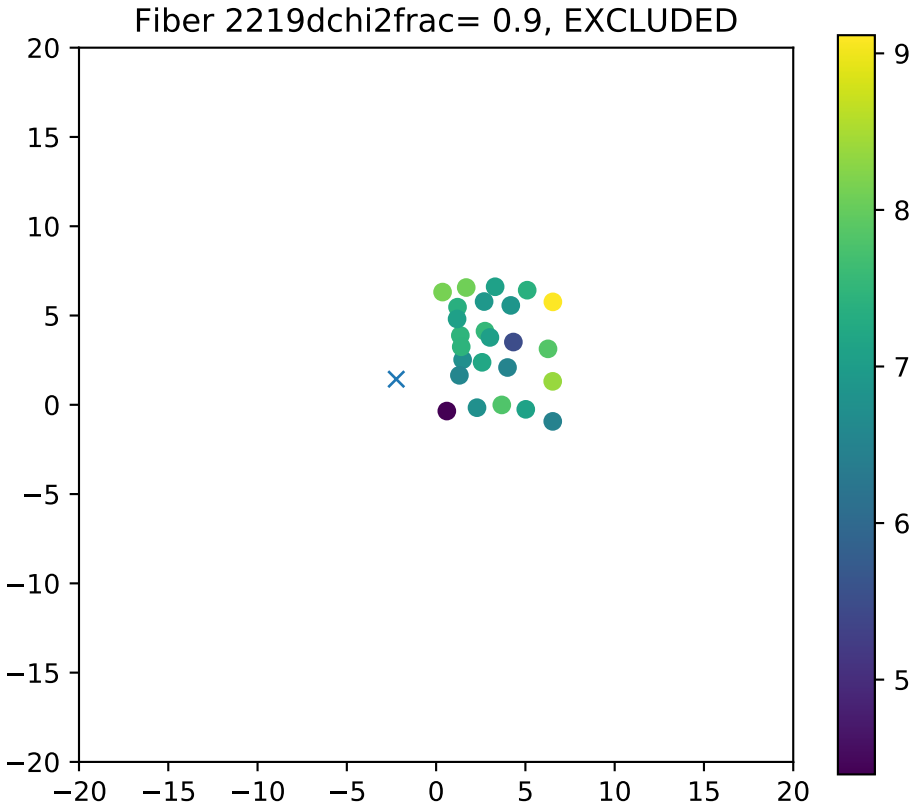
Fiber 2219dchi2frac= 0.9, EXCLUDED
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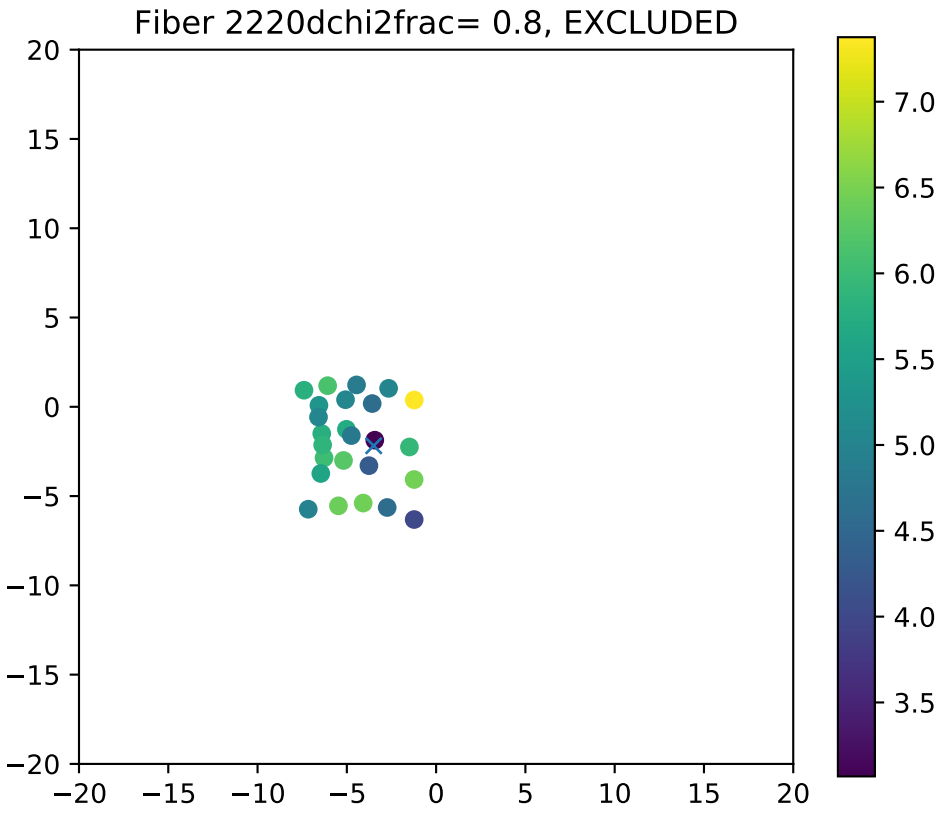
Fiber 2220dchi2frac= 0.8, EXCLUDED
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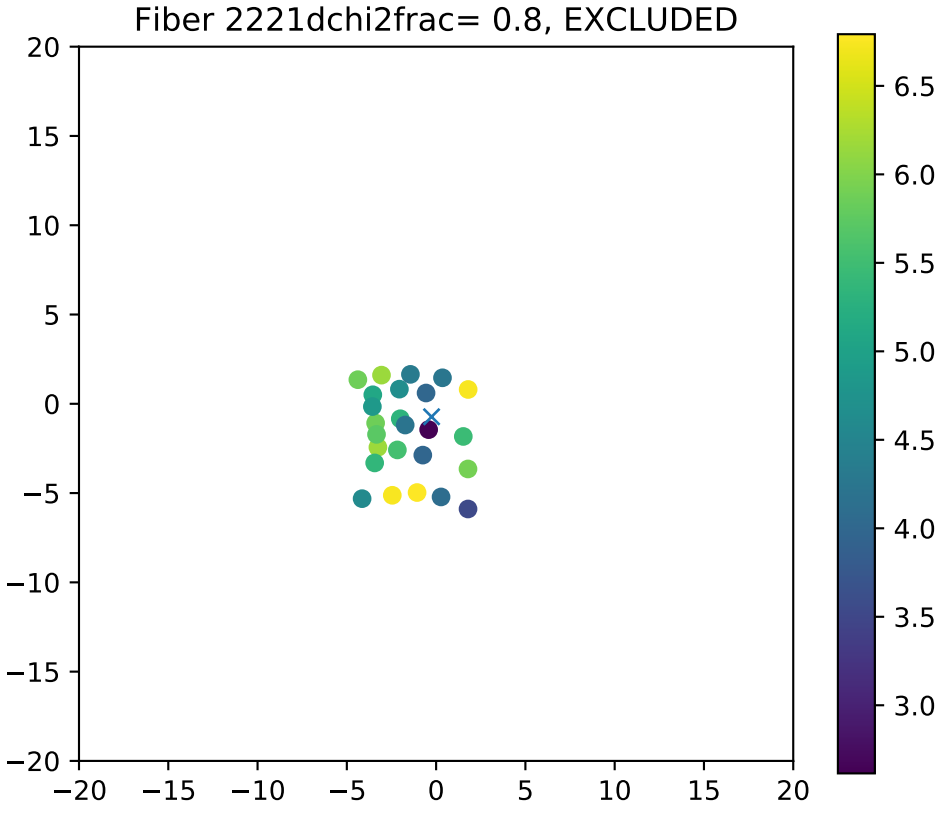
Fiber 2221dchi2frac= 0.8, EXCLUDED
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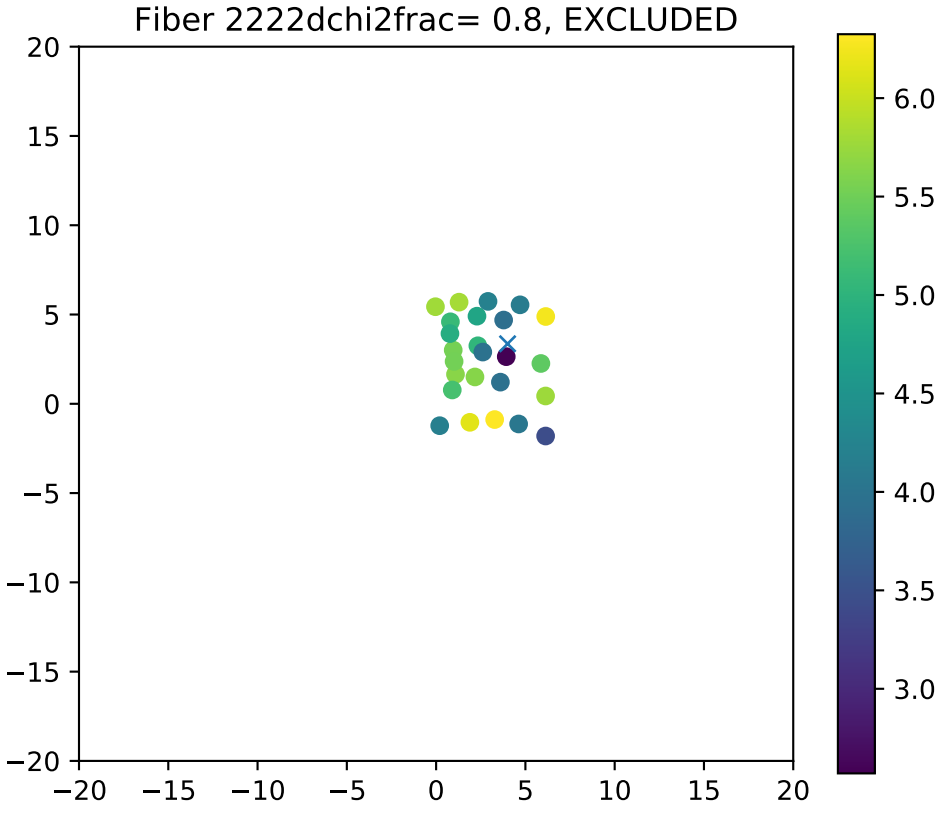
Fiber 2222dchi2frac= 0.8, EXCLUDED
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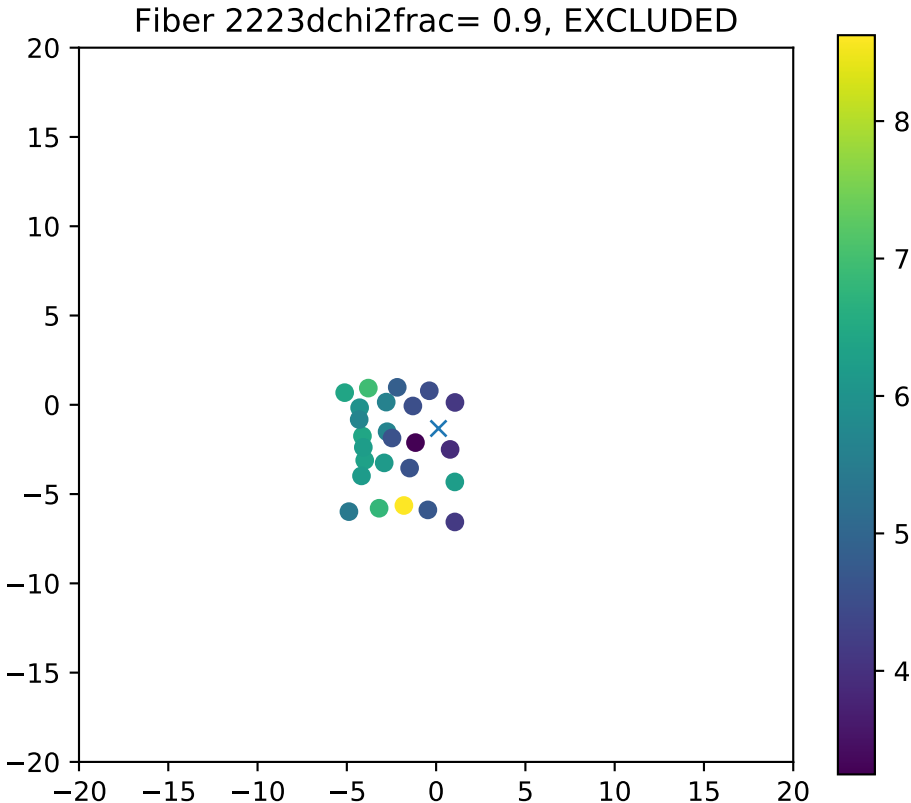
Fiber 2223dchi2frac= 0.9, EXCLUDED
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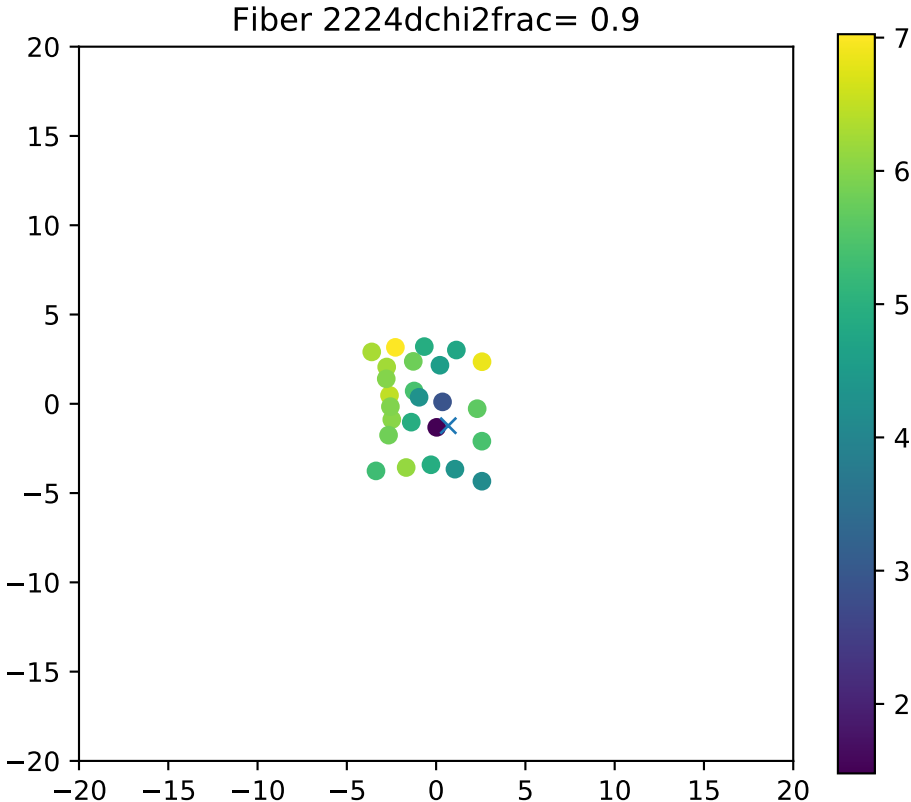
Fiber 2224dchi2frac= 0.9
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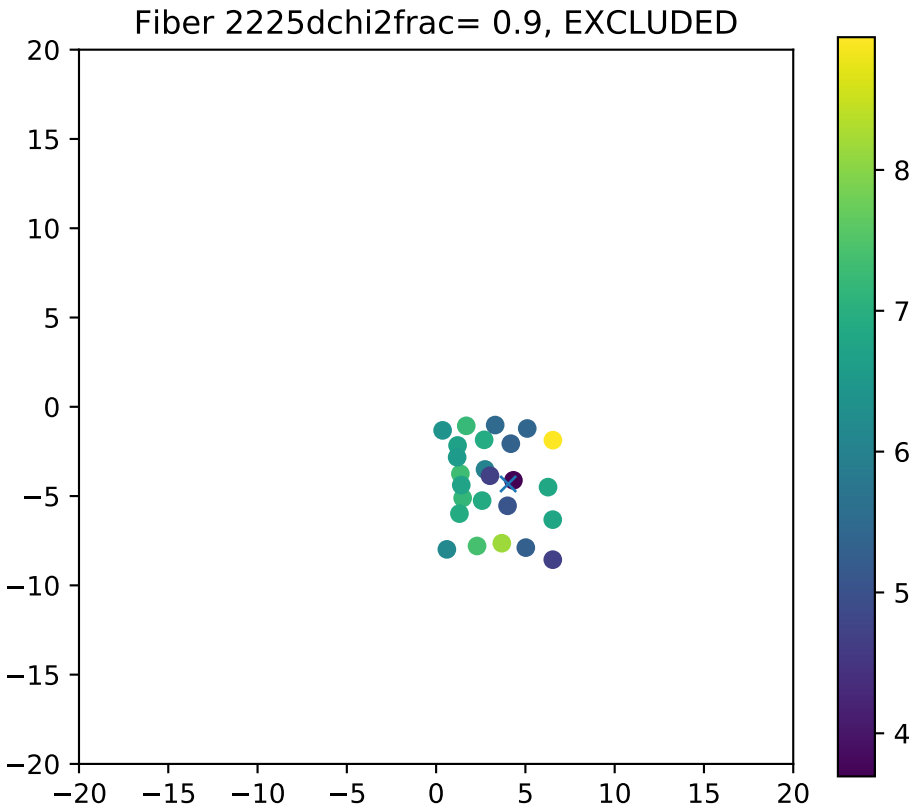
Fiber 2225dchi2frac= 0.9, EXCLUDED
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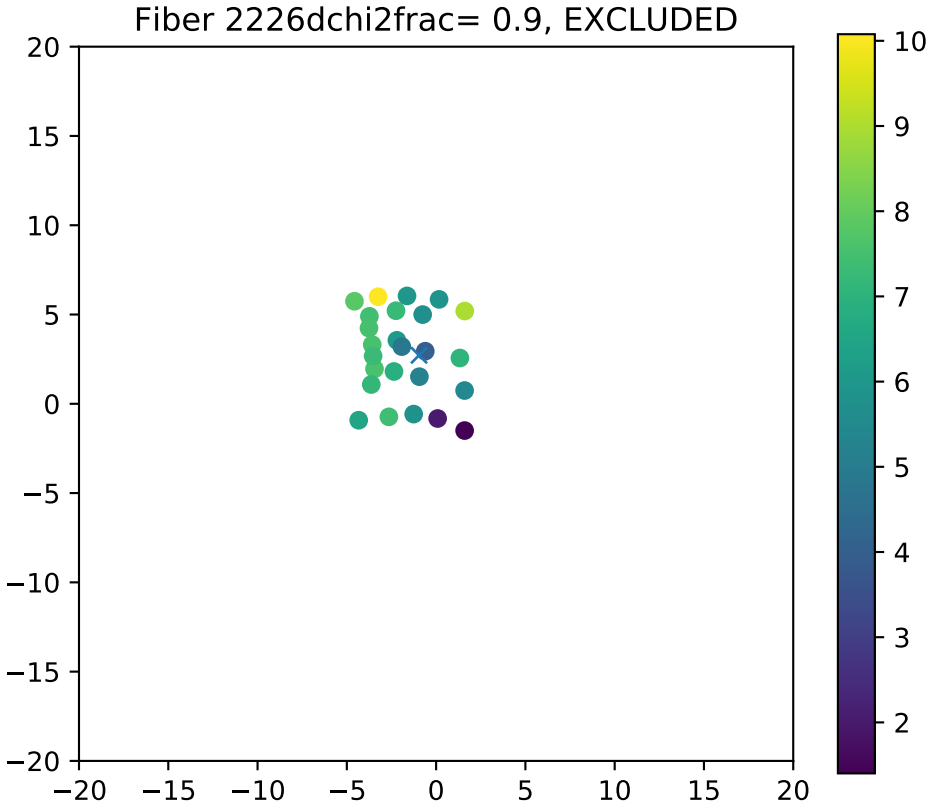
Fiber 2226dchi2frac= 0.9, EXCLUDED
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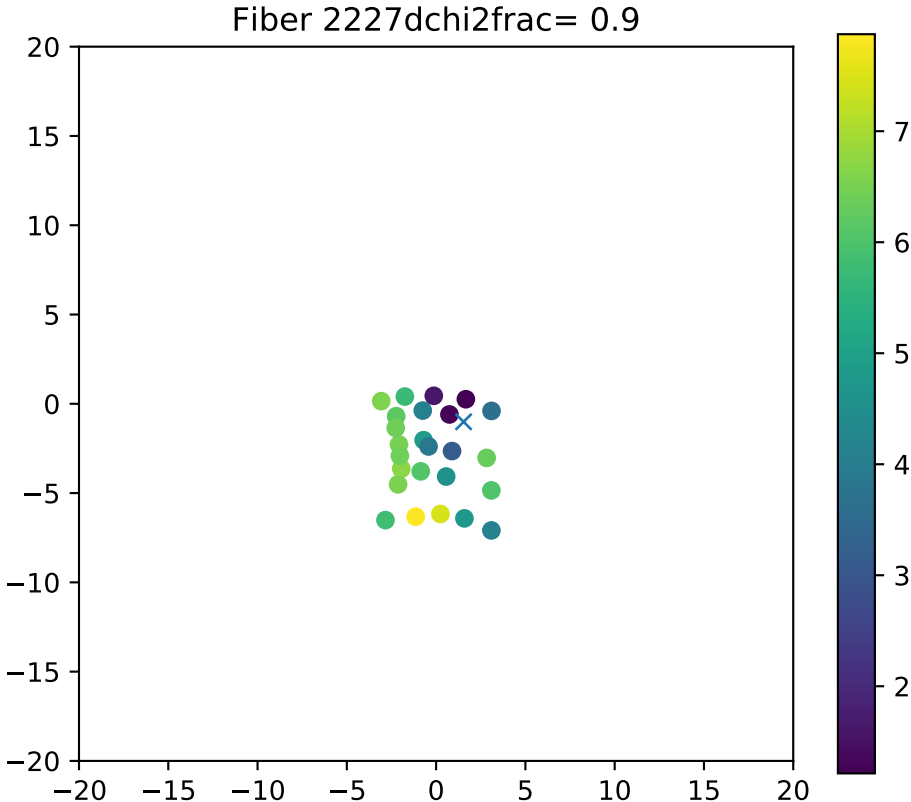
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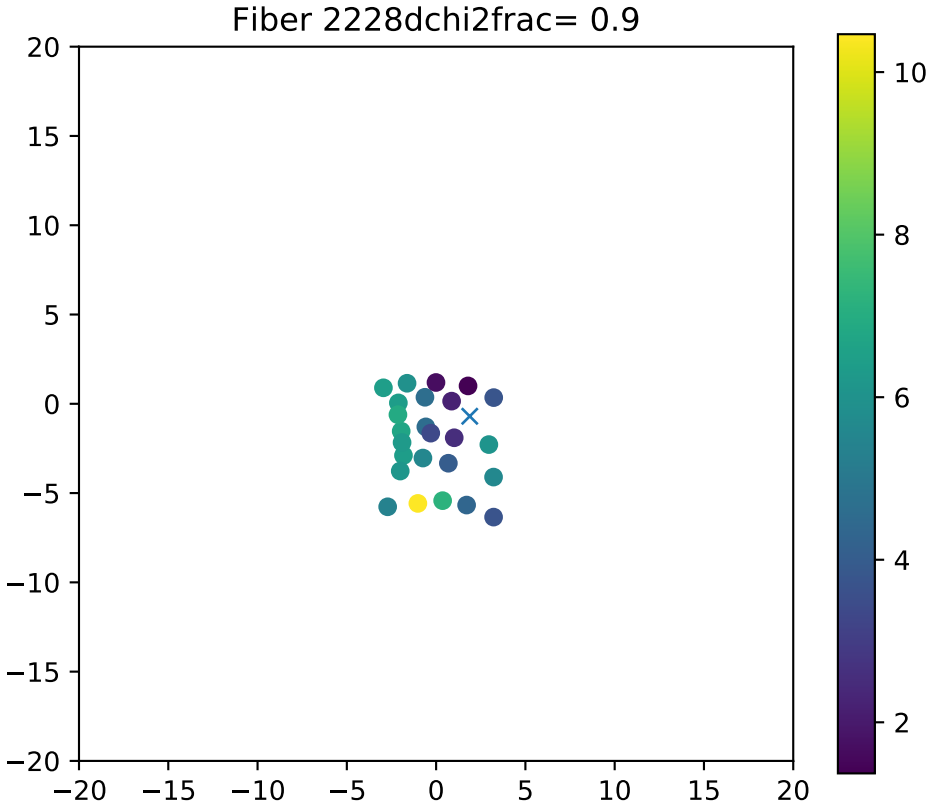
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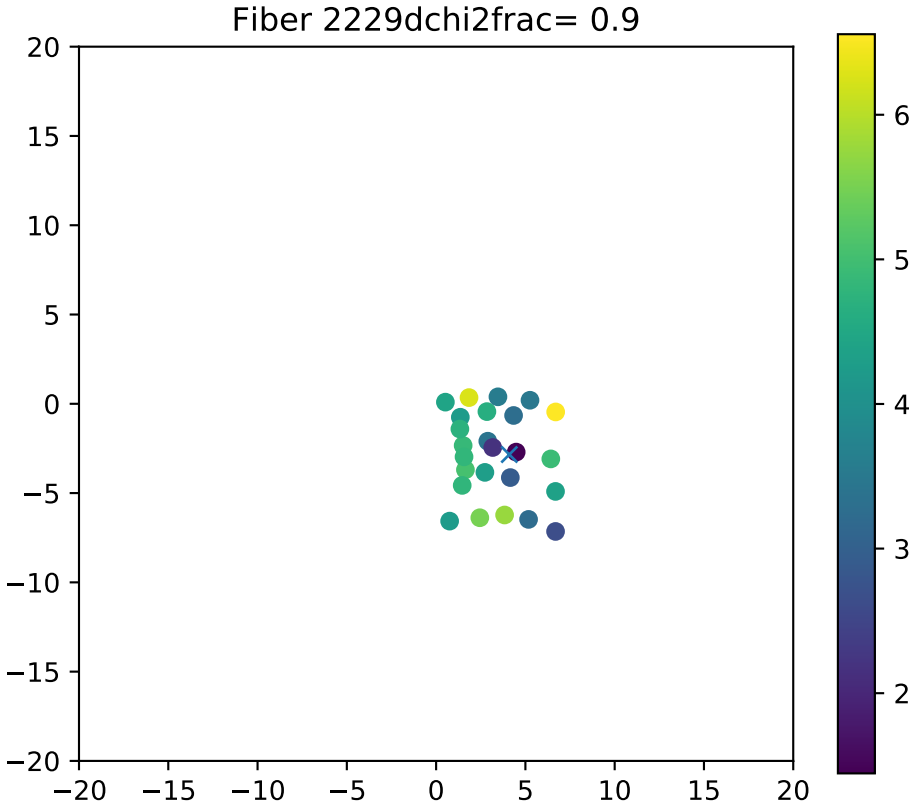
Fiber 2229dchi2frac= 0.9
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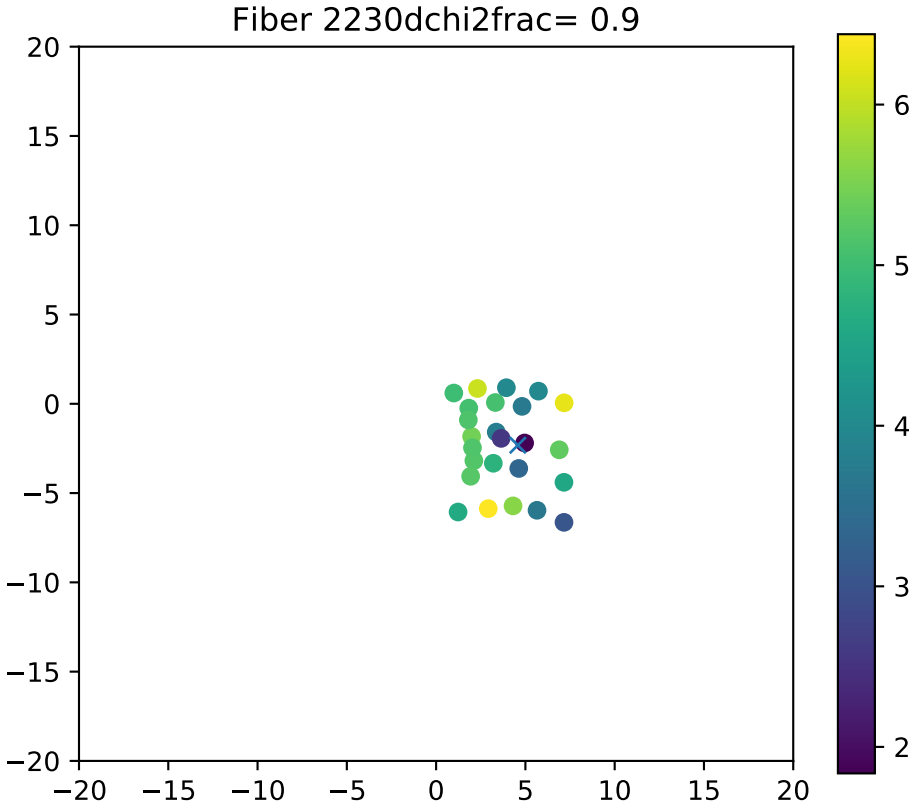
Fiber 2230dchi2frac= 0.9
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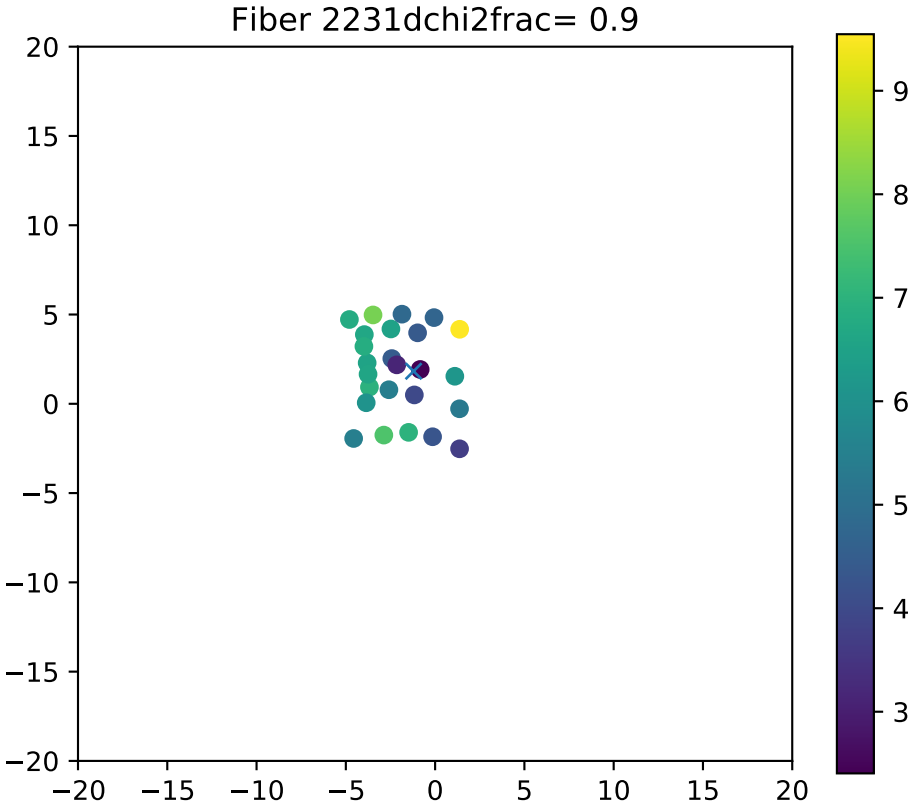
Fiber 2231dchi2frac= 0.9
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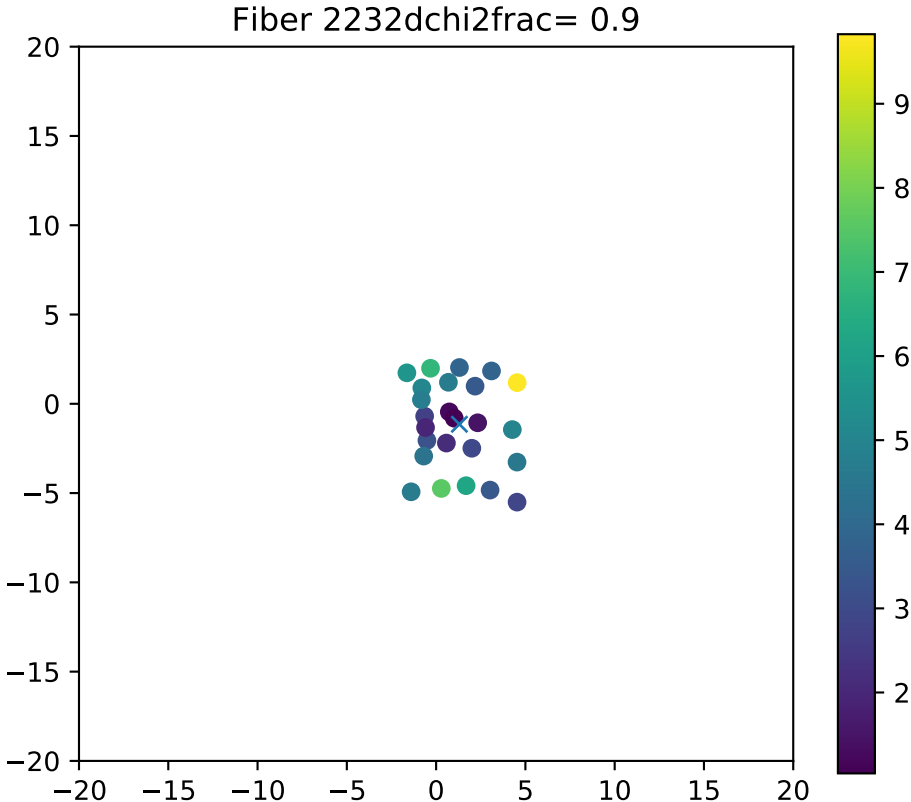
Fiber 2232dchi2frac= 0.9
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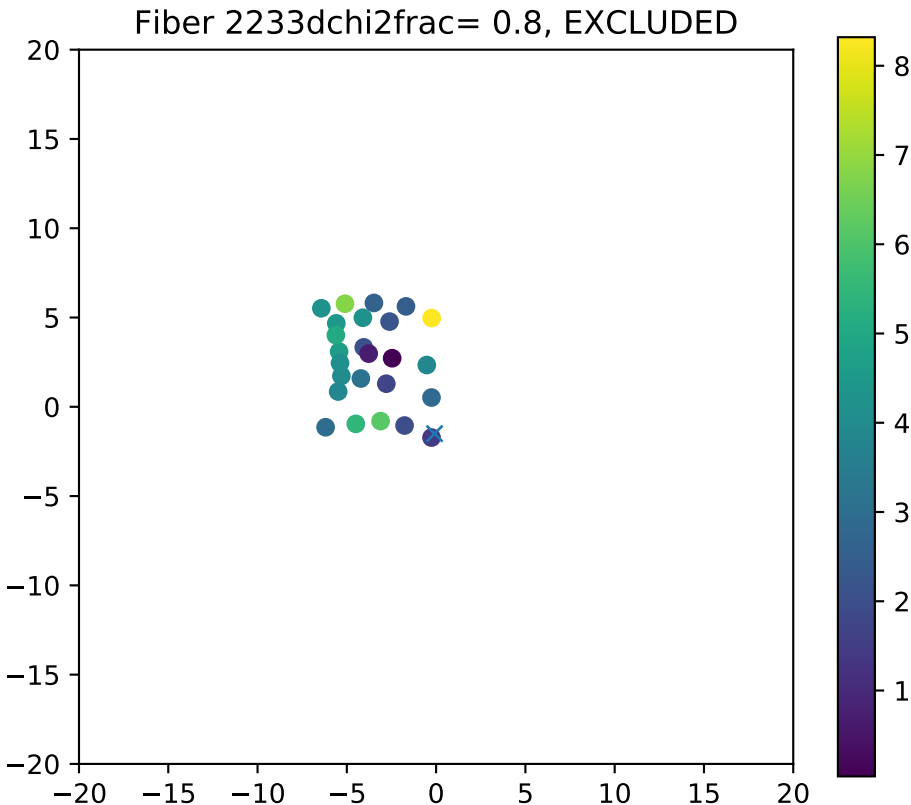
Fiber 2233dchi2frac= 0.8, EXCLUDED
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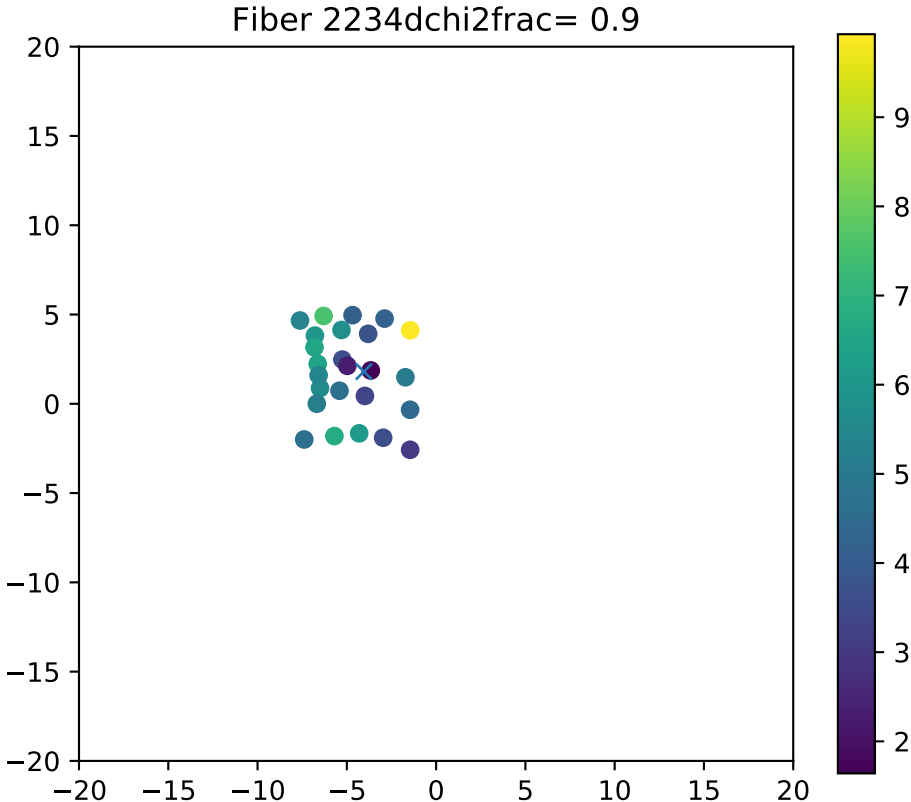
Fiber 2234dchi2frac= 0.9
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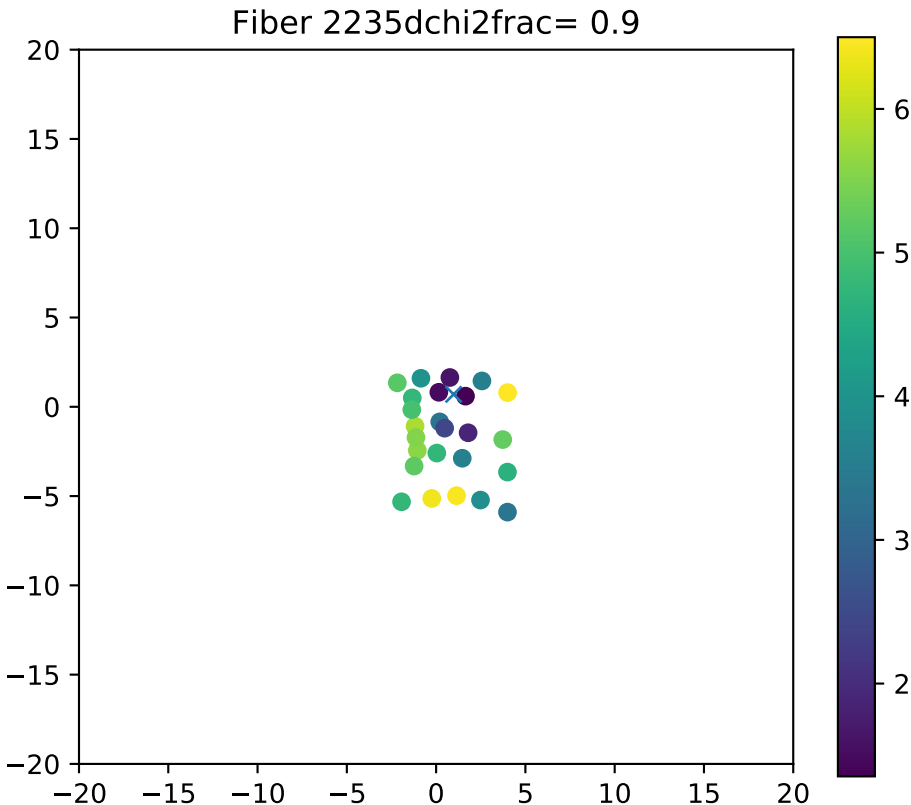
Fiber 2235dchi2frac= 0.9
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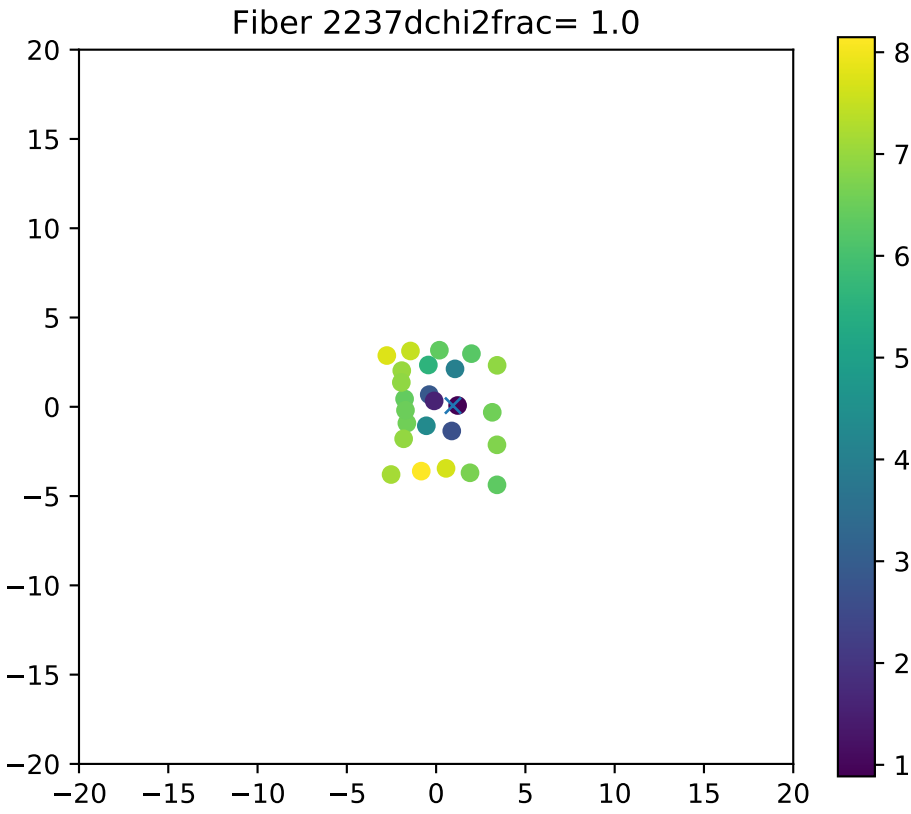
Fiber 2237dchi2frac= 1.0
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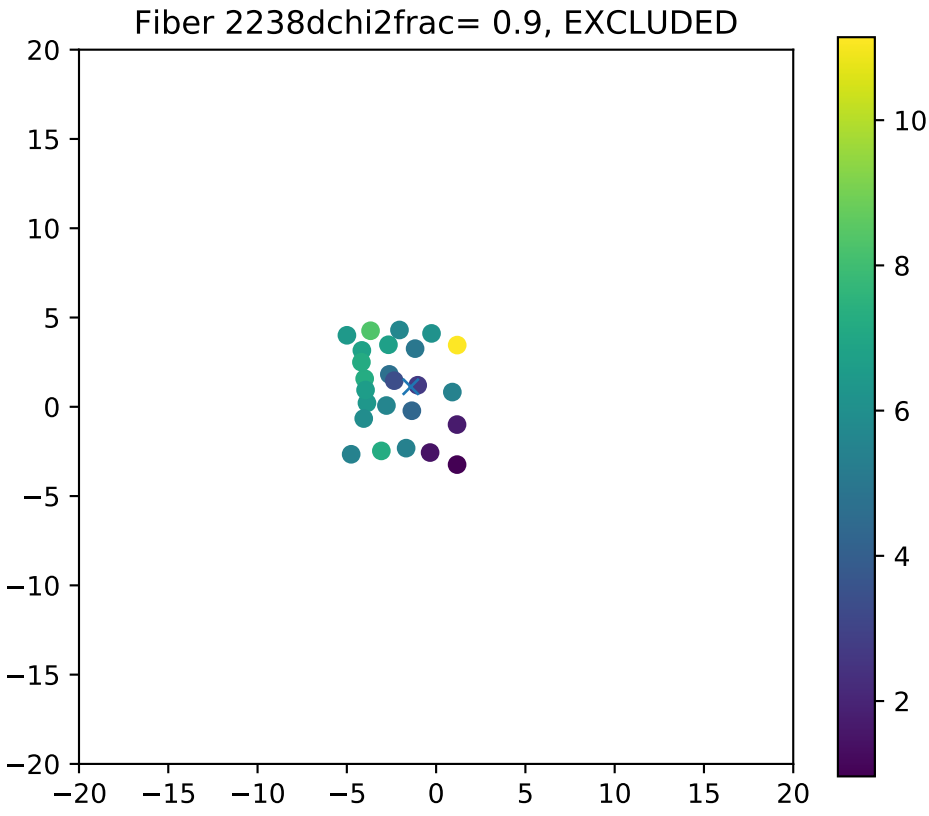
Fiber 2238dchi2frac= 0.9, EXCLUDED
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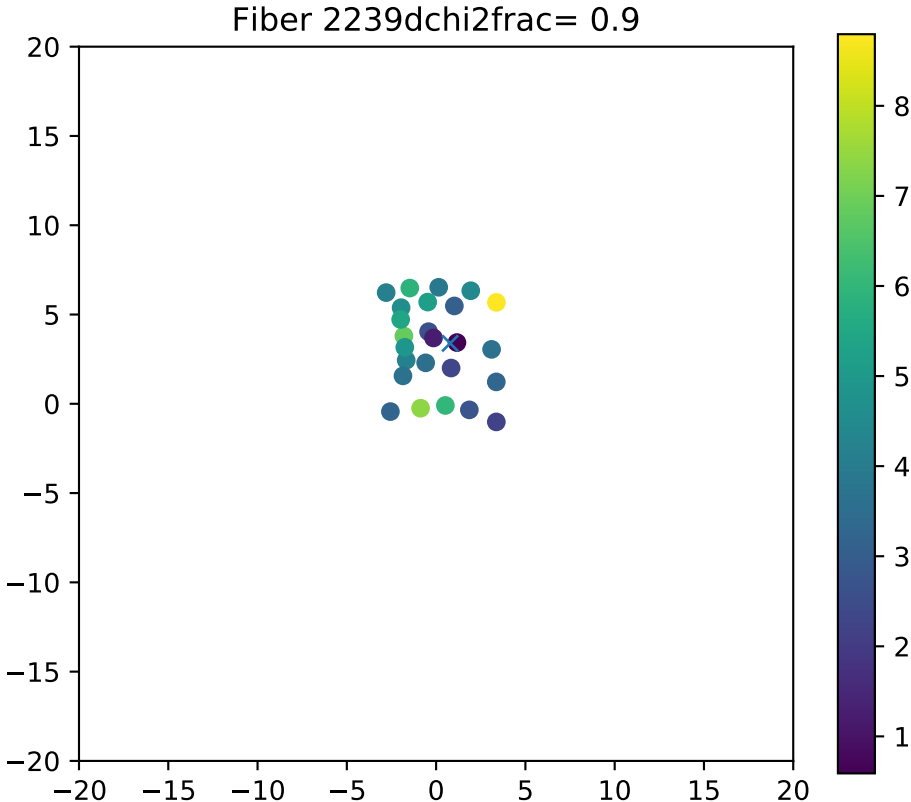
Fiber 2239dchi2frac= 0.9
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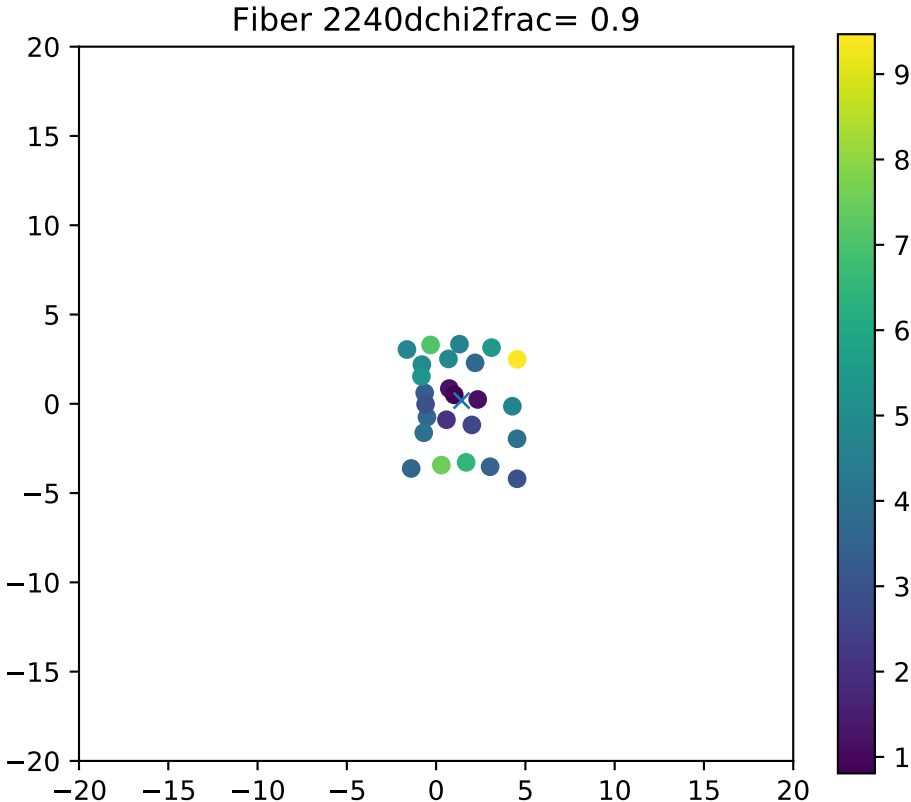
Fiber 2240dchi2frac= 0.9
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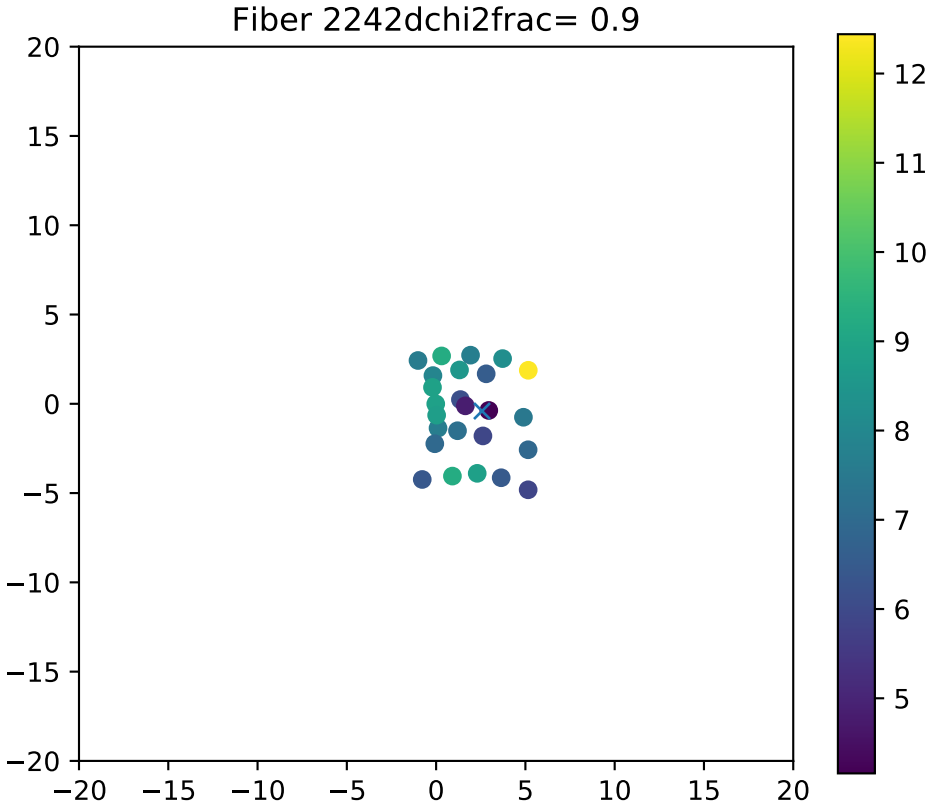
Fiber 2242dchi2frac= 0.9
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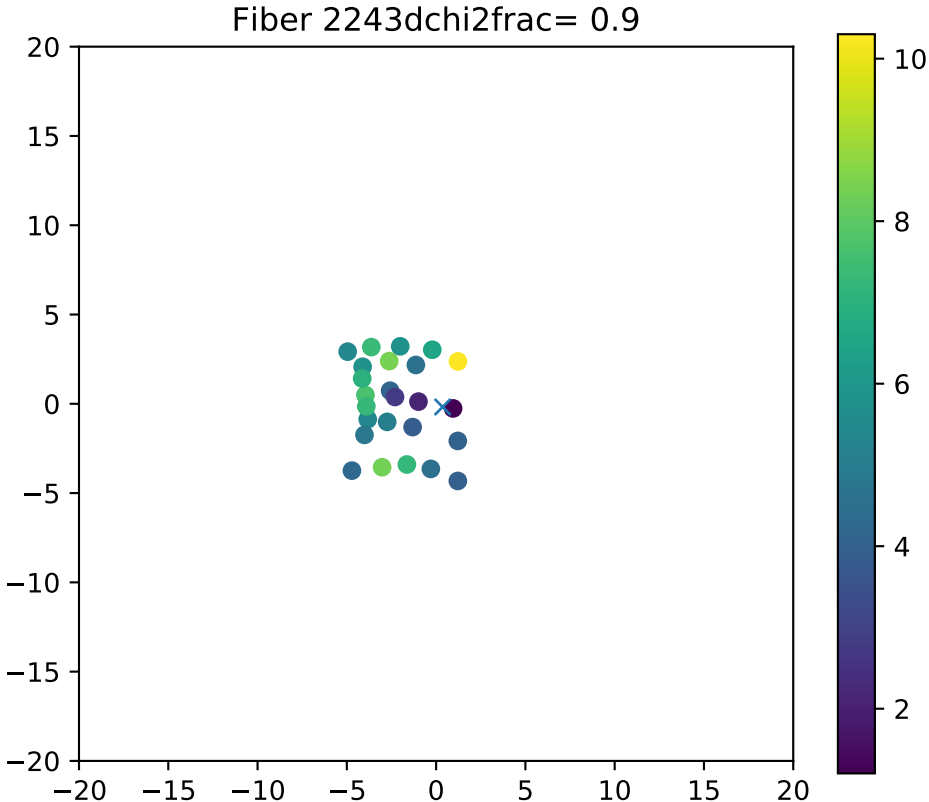
Fiber 2243dchi2frac= 0.9
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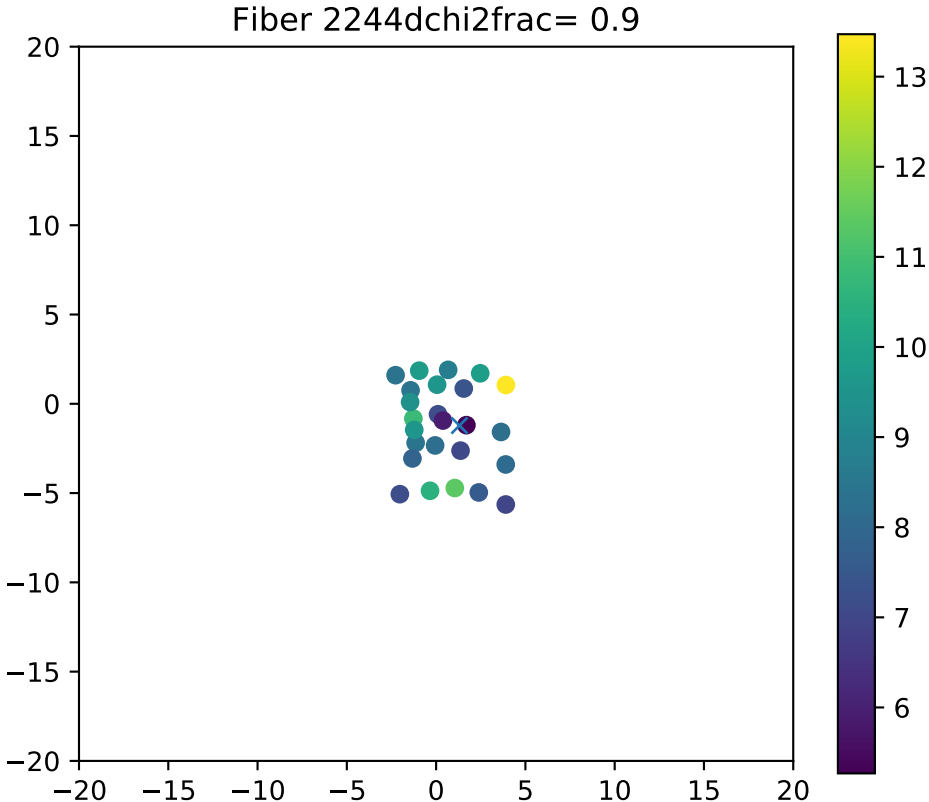
Fiber 2244dchi2frac= 0.9
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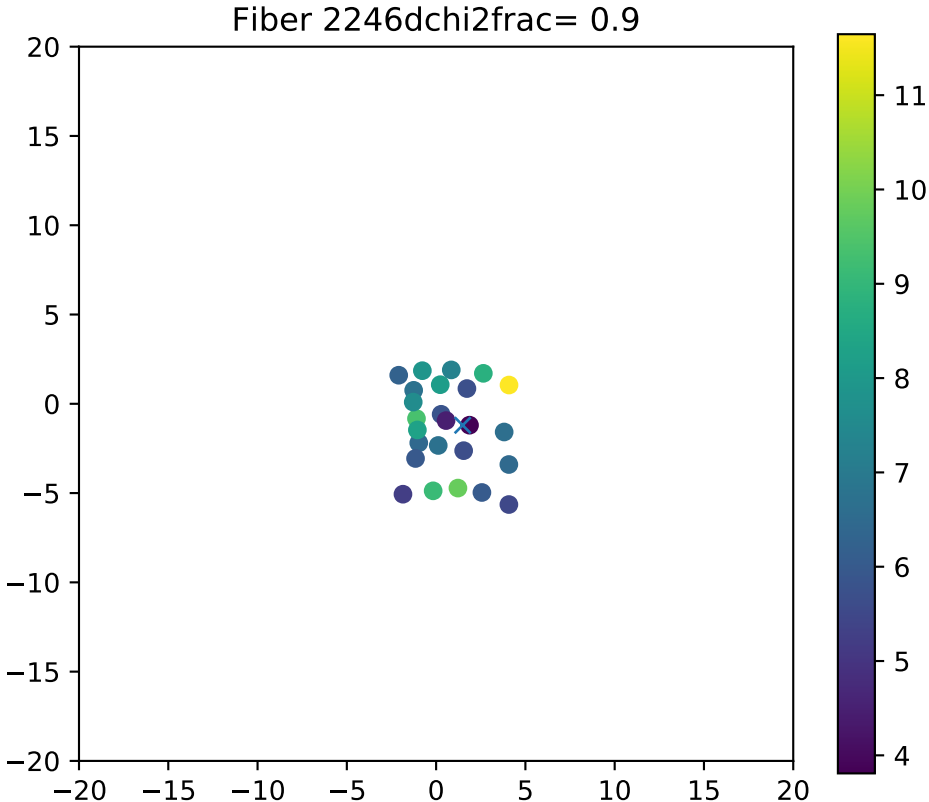
Fiber 2246dchi2frac= 0.9
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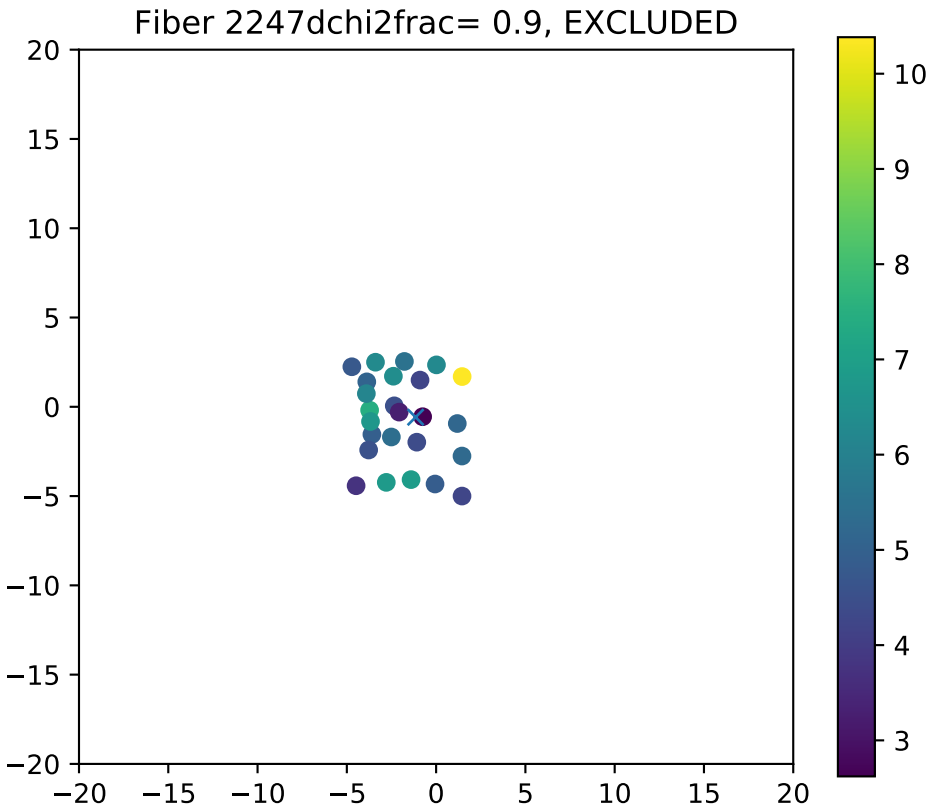
Fiber 2247dchi2frac= 0.9, EXCLUDED
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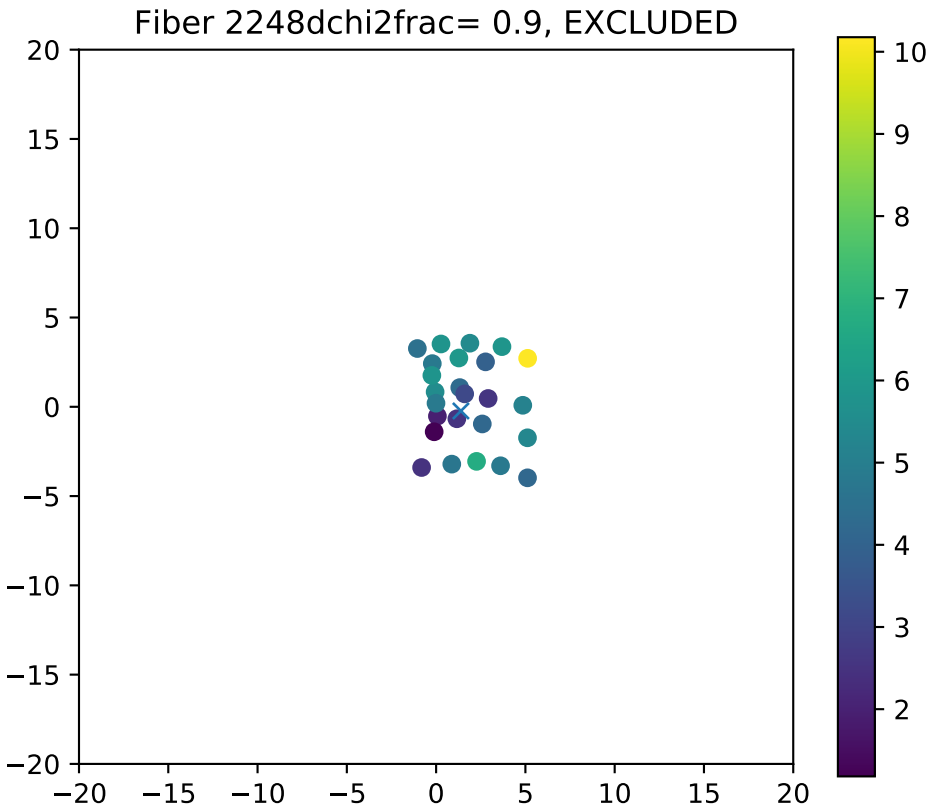
Fiber 2248dchi2frac= 0.9, EXCLUDED
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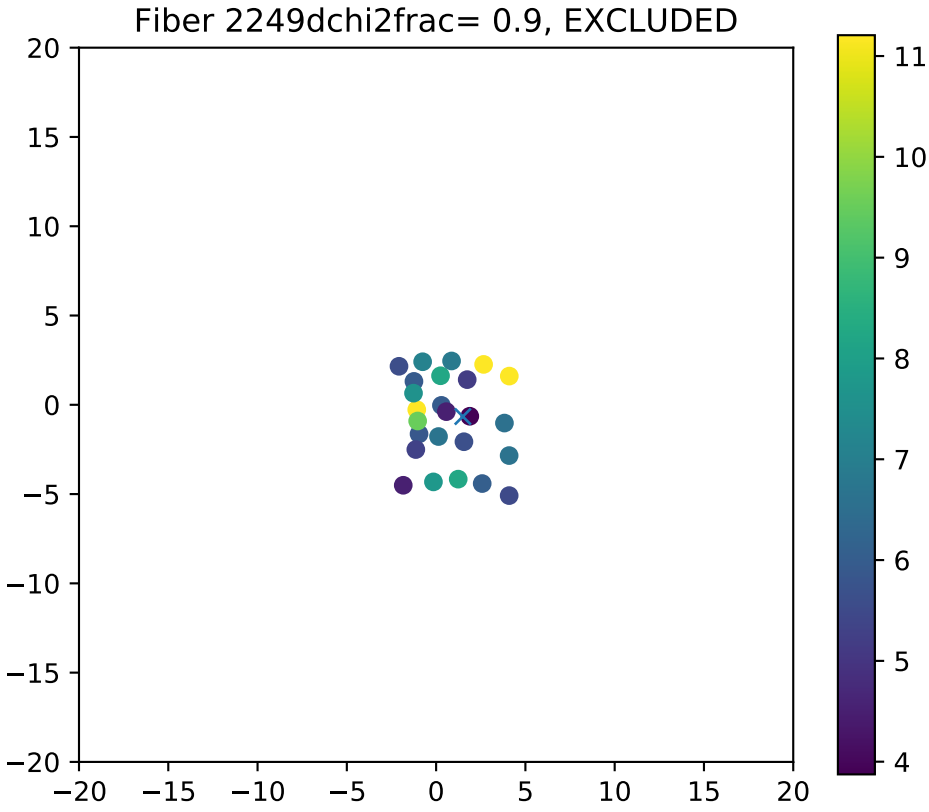
Fiber 2249dchi2frac= 0.9, EXCLUDED
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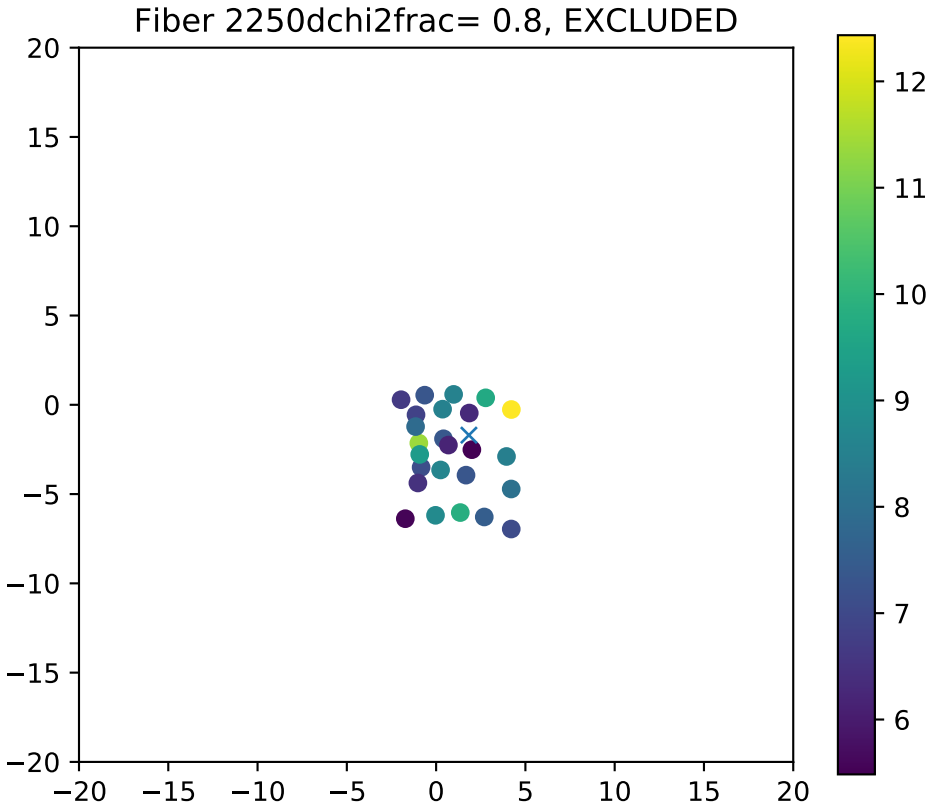
Fiber 2250dchi2frac= 0.8, EXCLUDED
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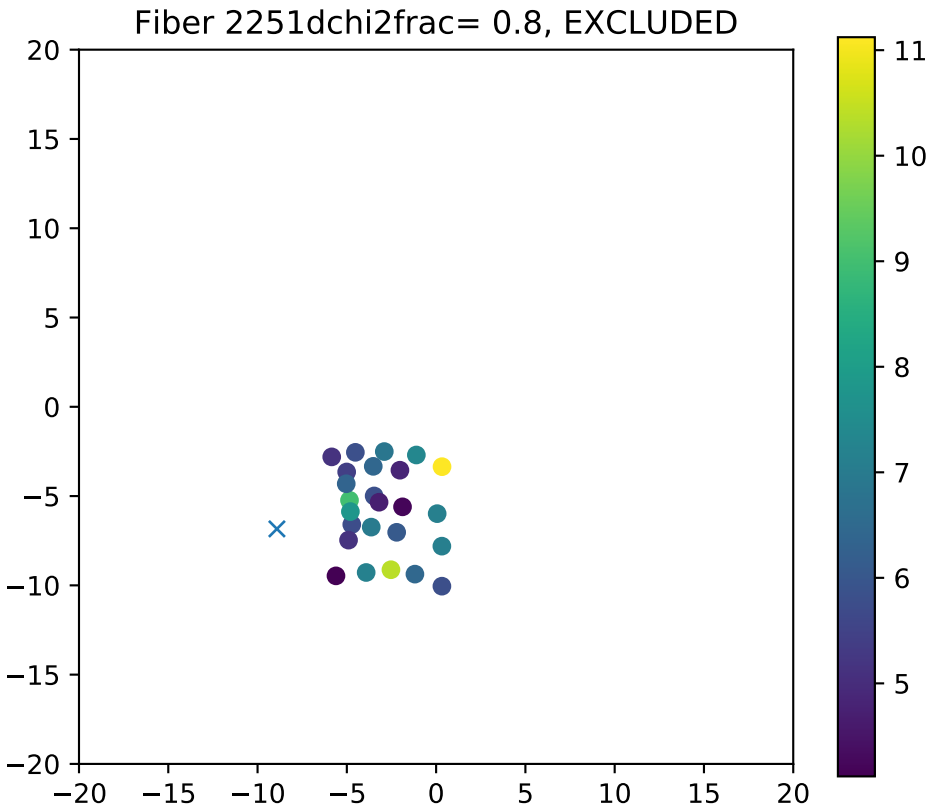
Fiber 2251dchi2frac= 0.8, EXCLUDED
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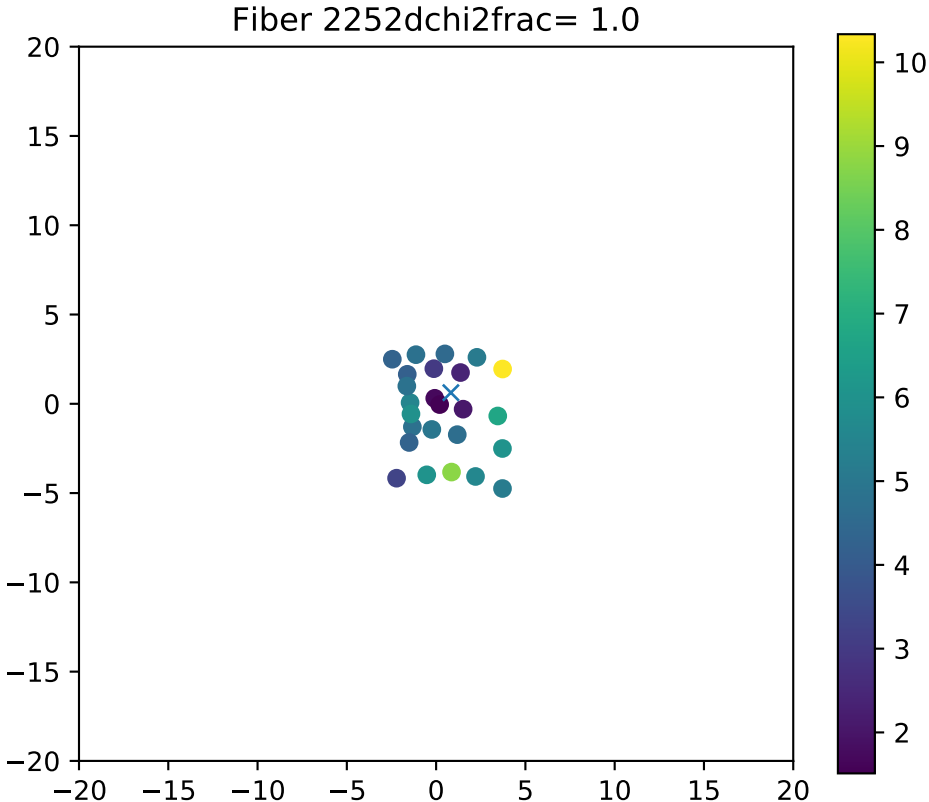
Fiber 2252dchi2frac= 1.0
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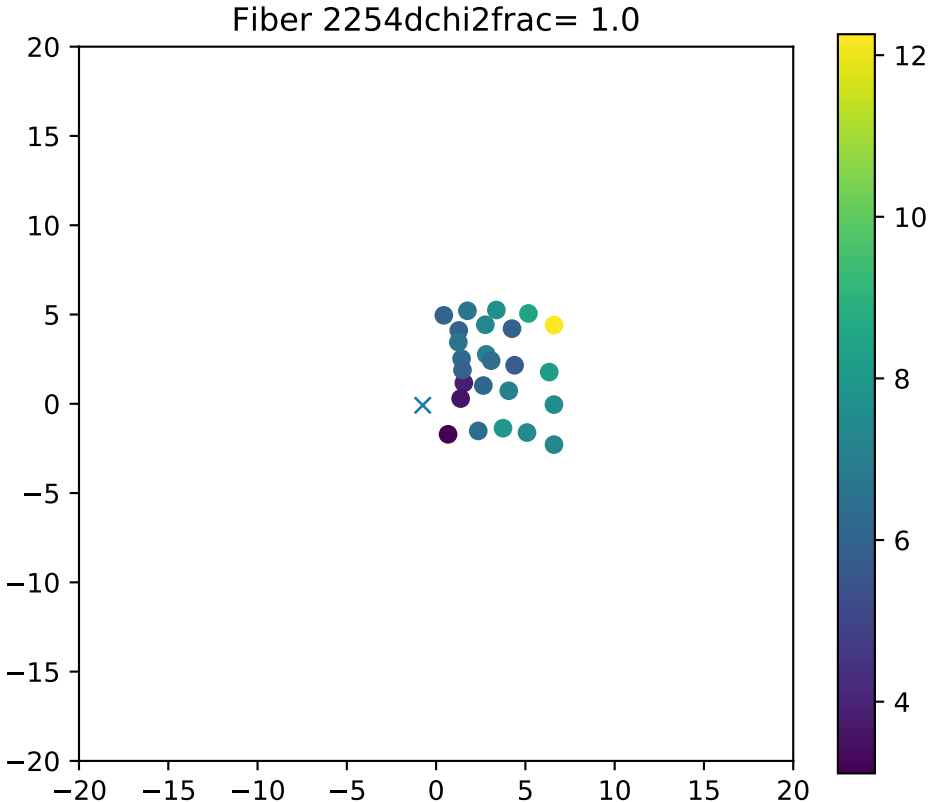
Fiber 2254dchi2frac= 1.0
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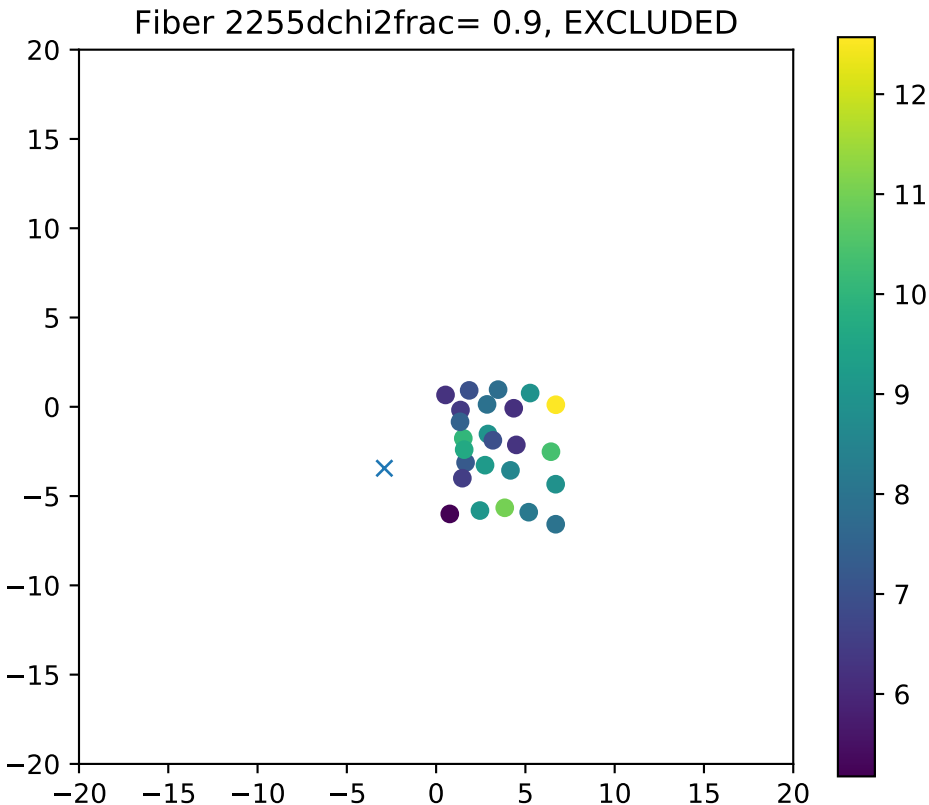
Fiber 2255dchi2frac= 0.9, EXCLUDED
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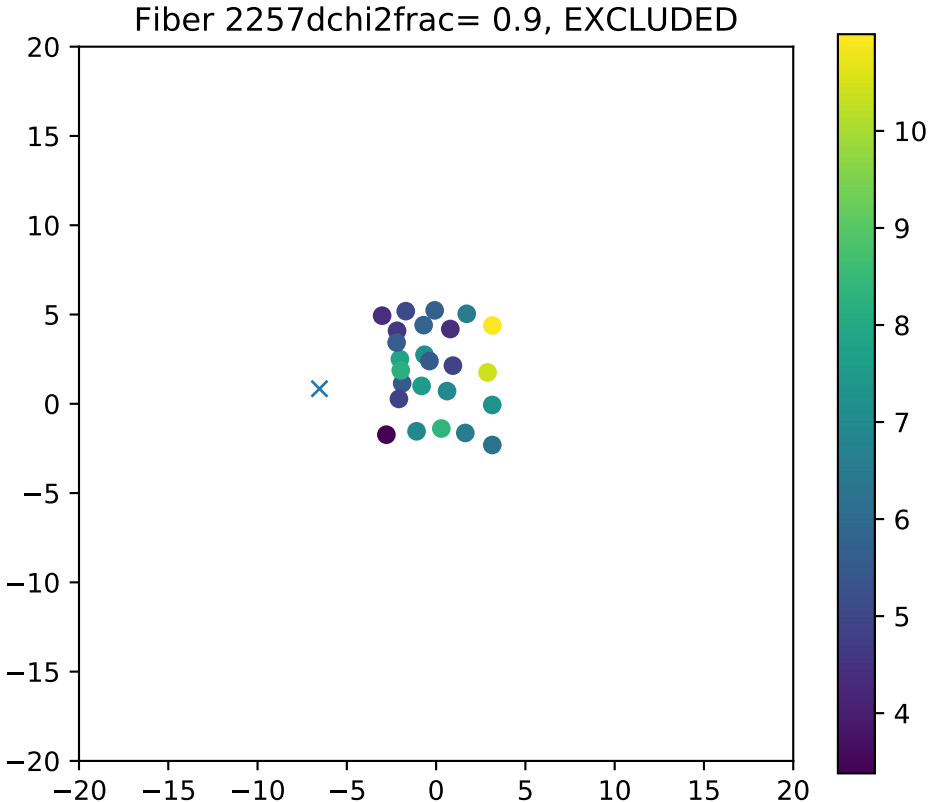
Fiber 2257dchi2frac= 0.9, EXCLUDED
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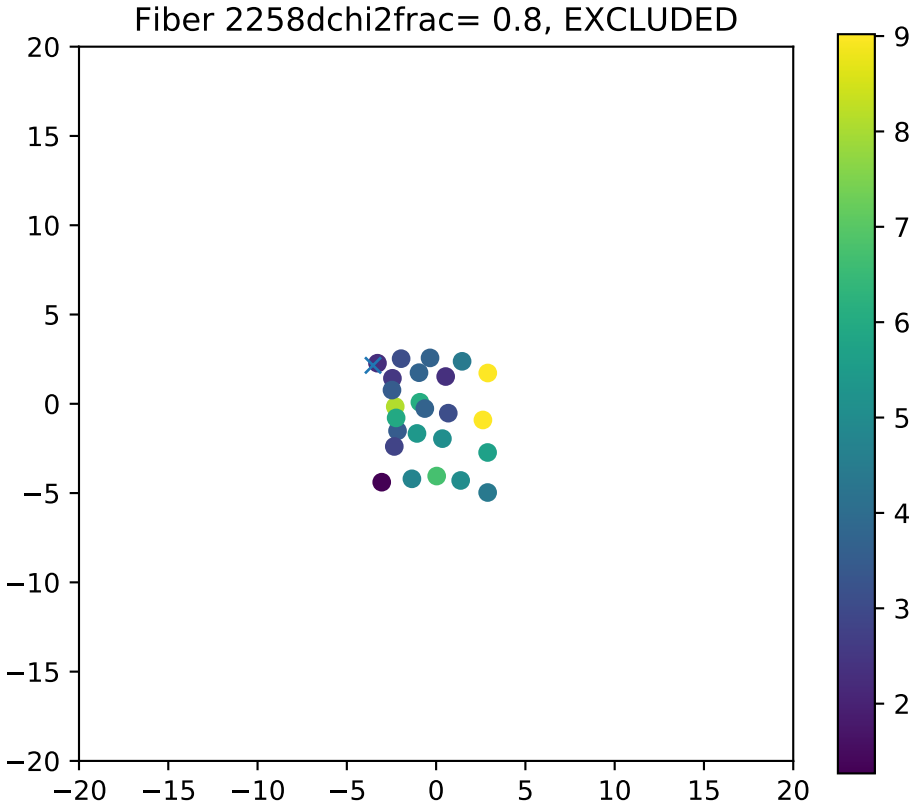
Fiber 2258dchi2frac= 0.8, EXCLUDED
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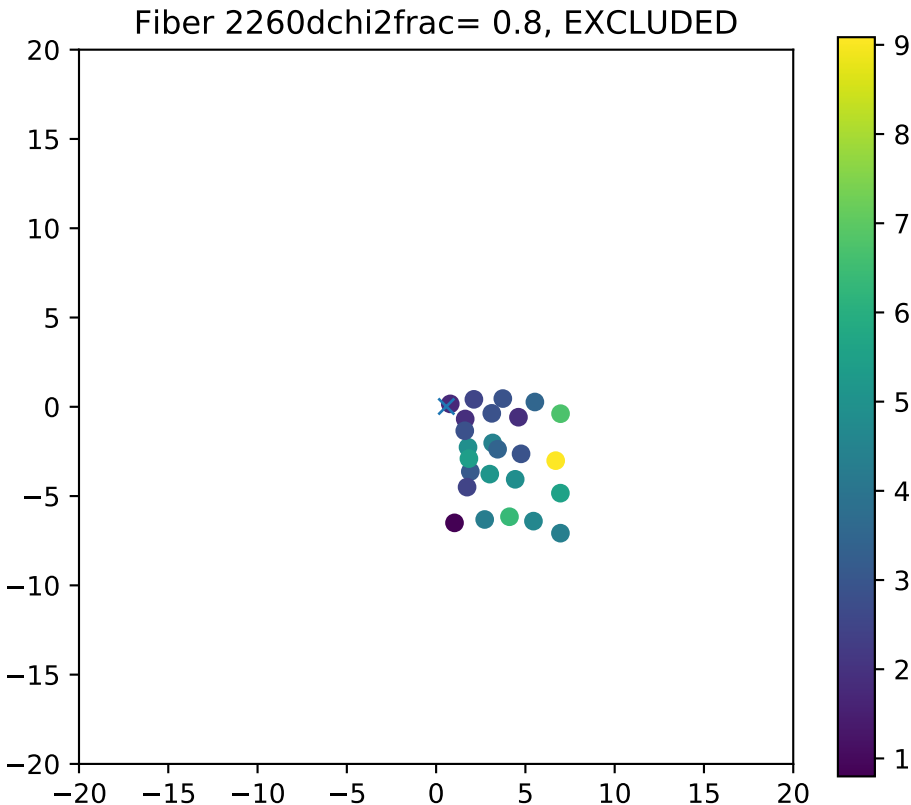
Fiber 2260dchi2frac= 0.8, EXCLUDED
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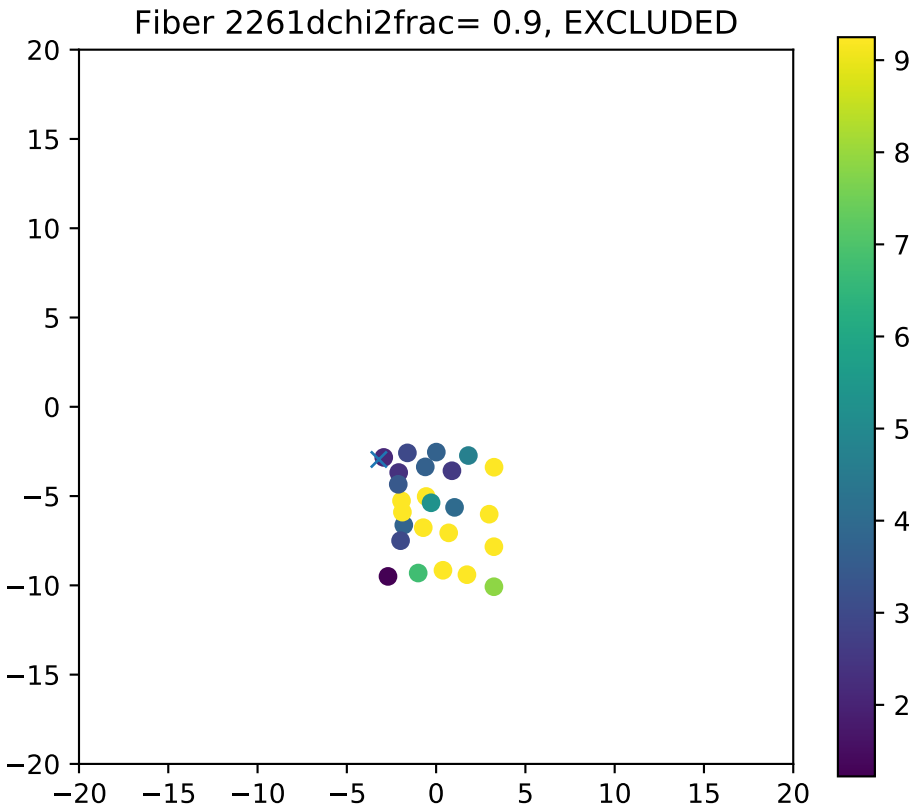
Fiber 2261dchi2frac= 0.9, EXCLUDED
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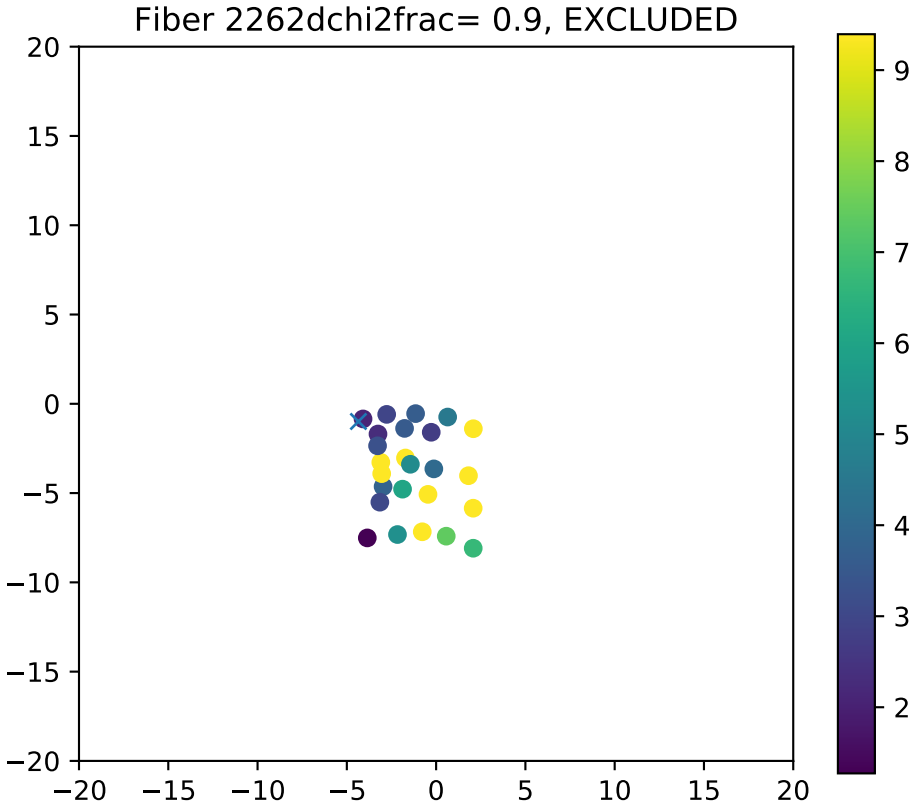
Fiber 2262dchi2frac= 0.9, EXCLUDED
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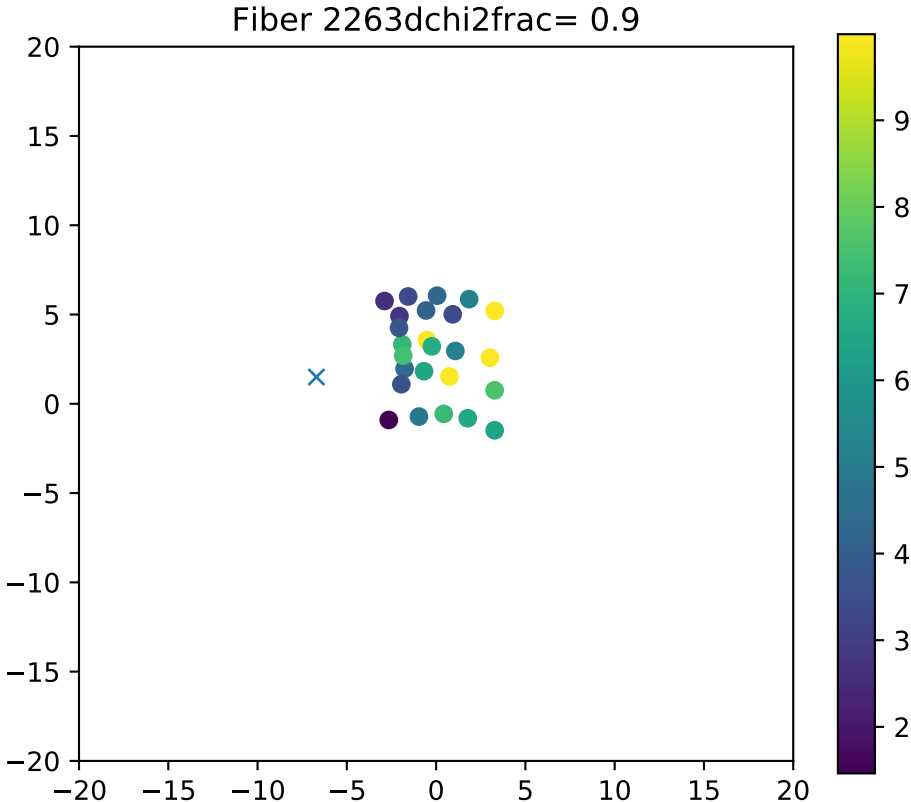
Fiber 2263dchi2frac= 0.9
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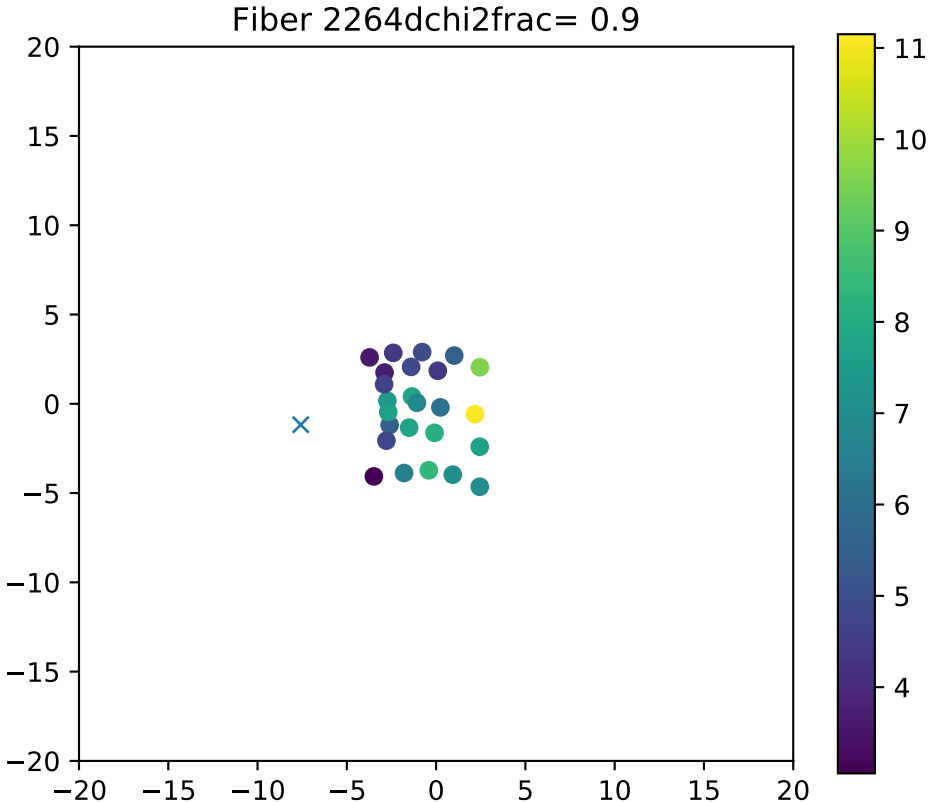
Fiber 2264dchi2frac= 0.9
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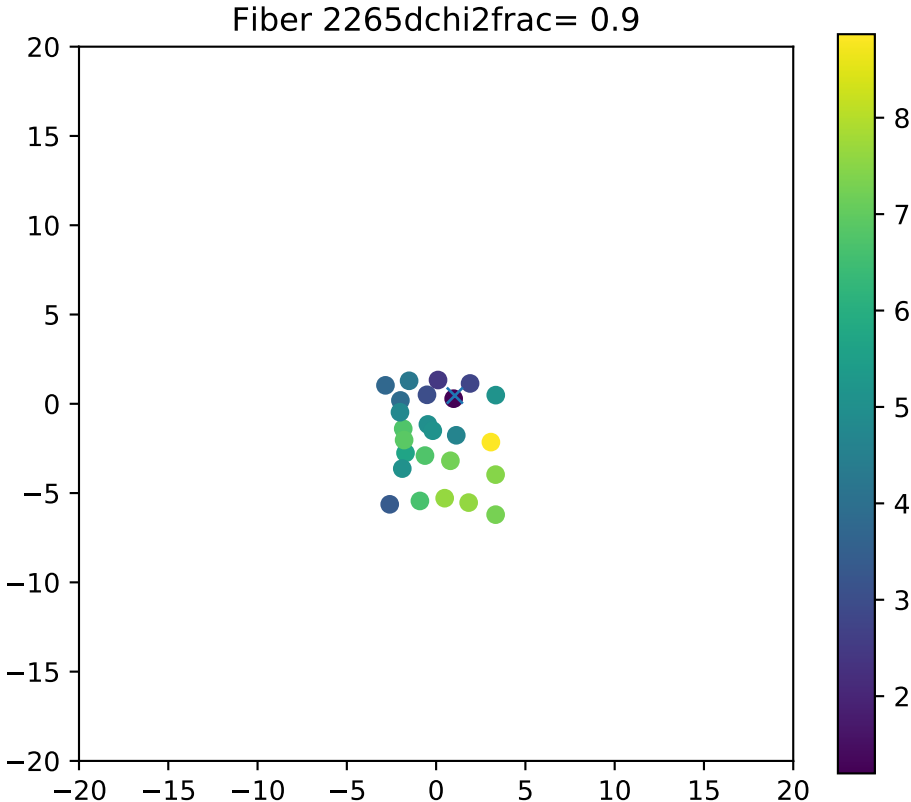
Fiber 2265dchi2frac= 0.9
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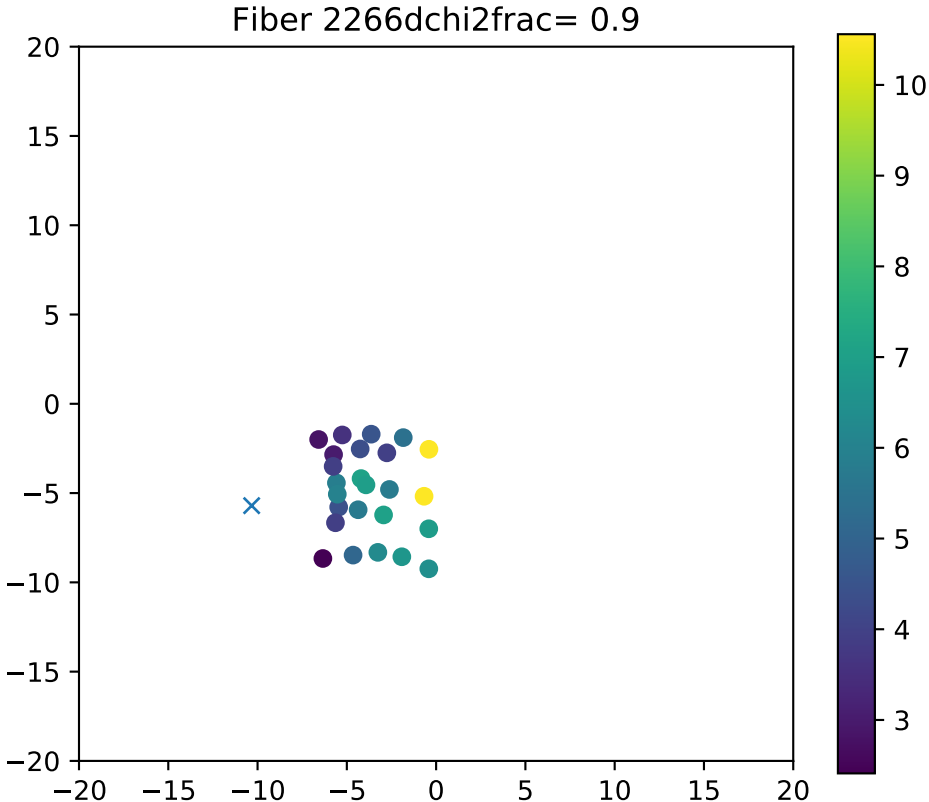
Fiber 2266dchi2frac= 0.9
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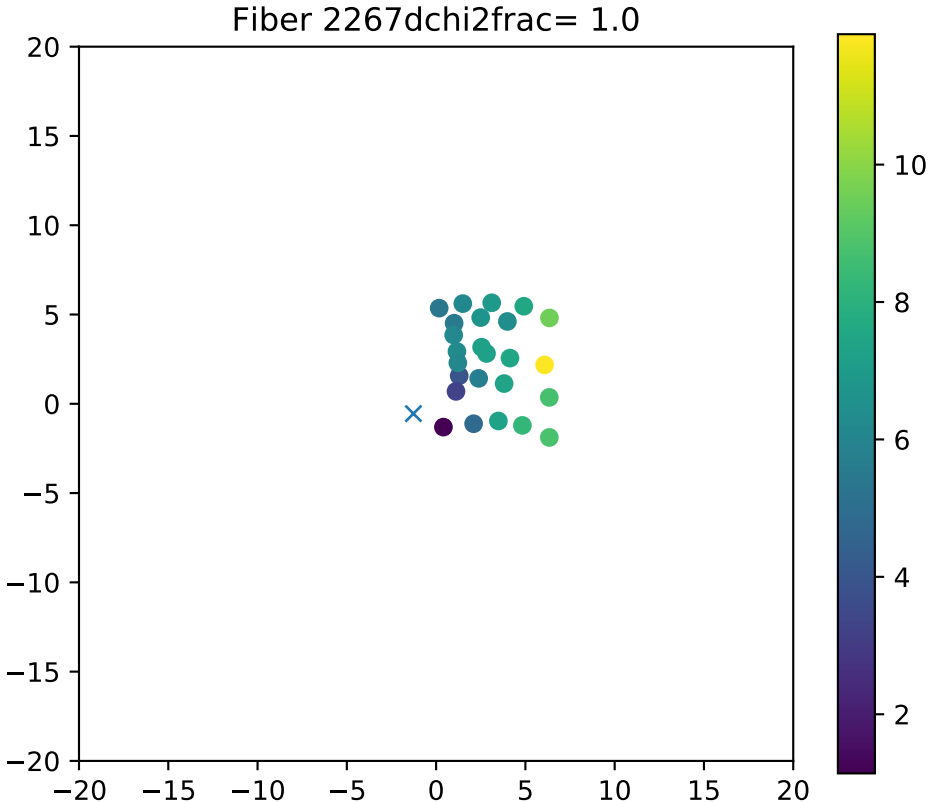
Fiber 2267dchi2frac= 1.0
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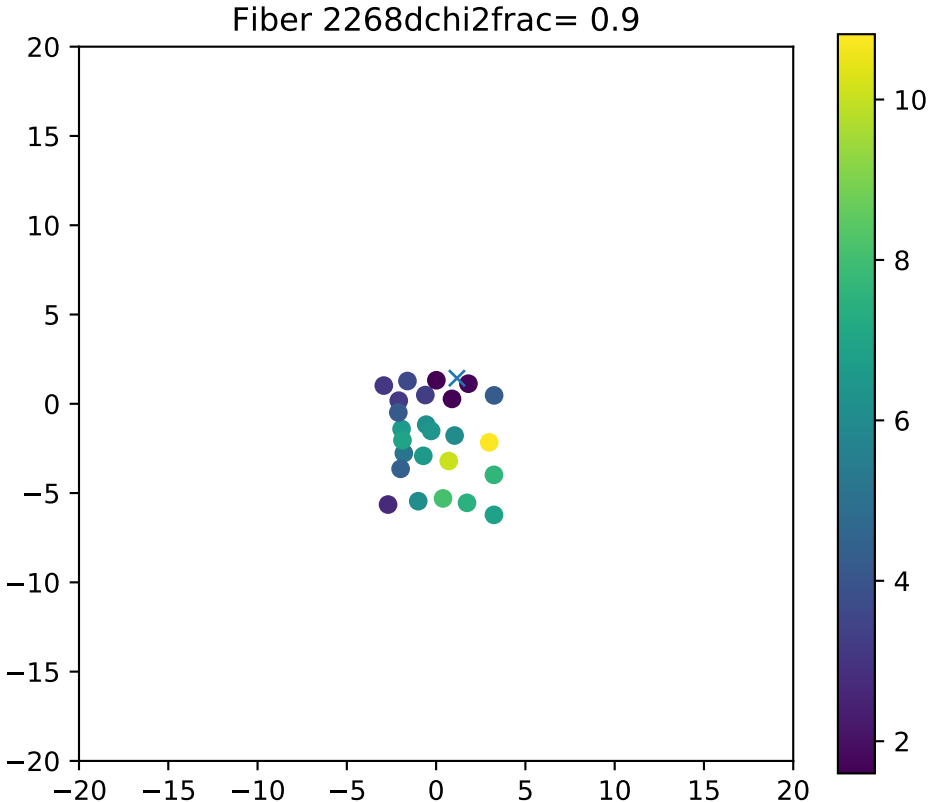
Fiber 2268dchi2frac= 0.9
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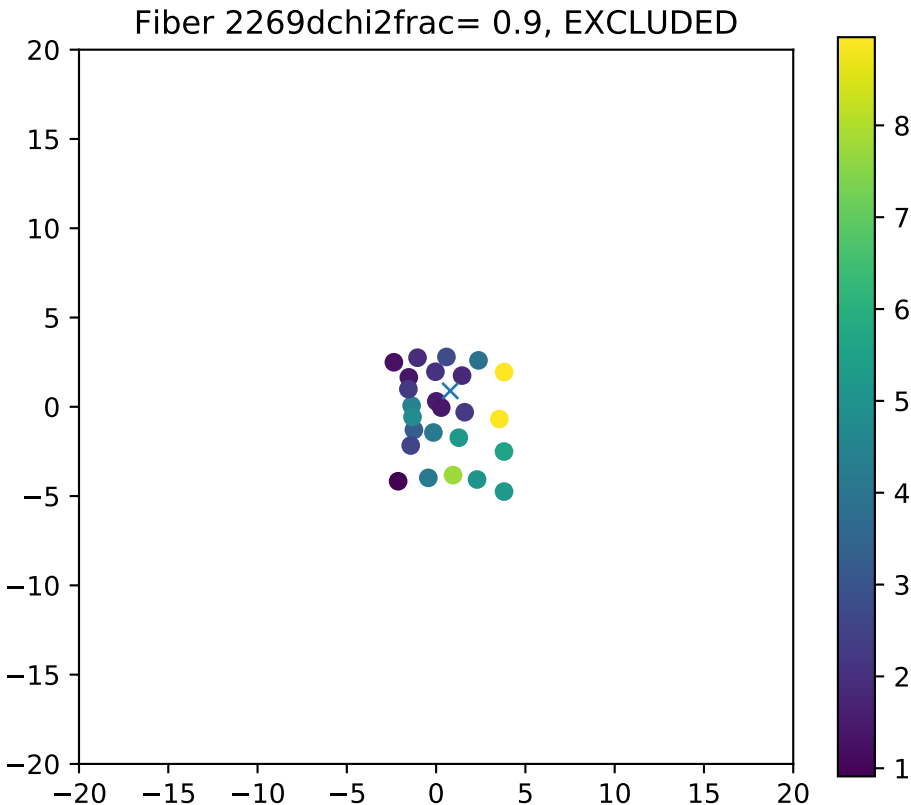
Fiber 2269dchi2frac= 0.9, EXCLUDED
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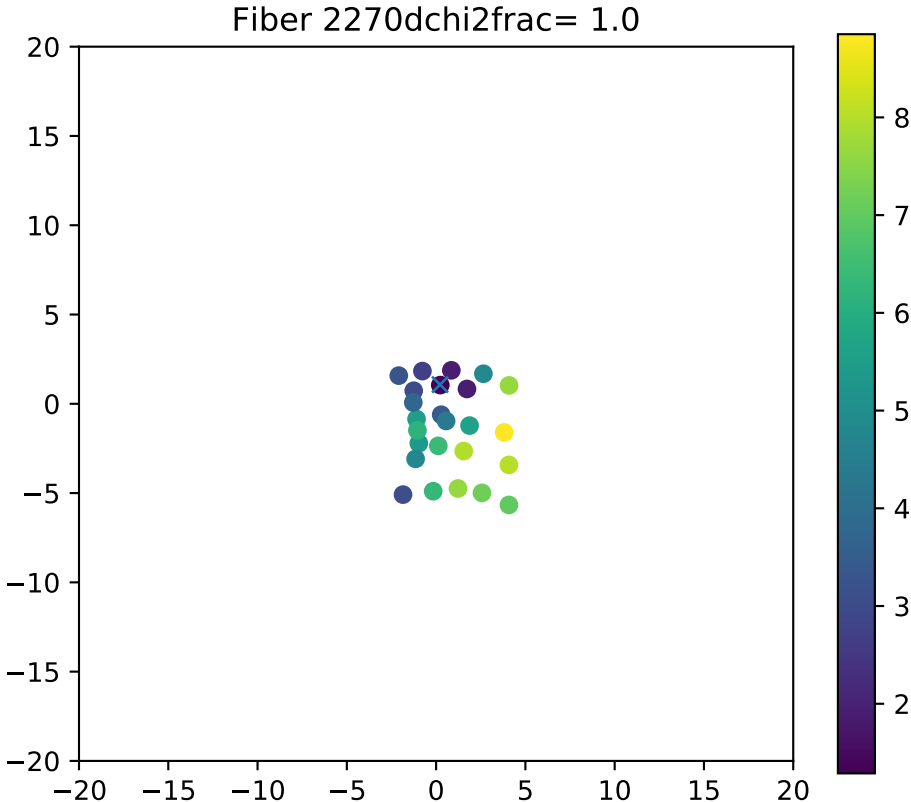
Fiber 2270dchi2frac= 1.0
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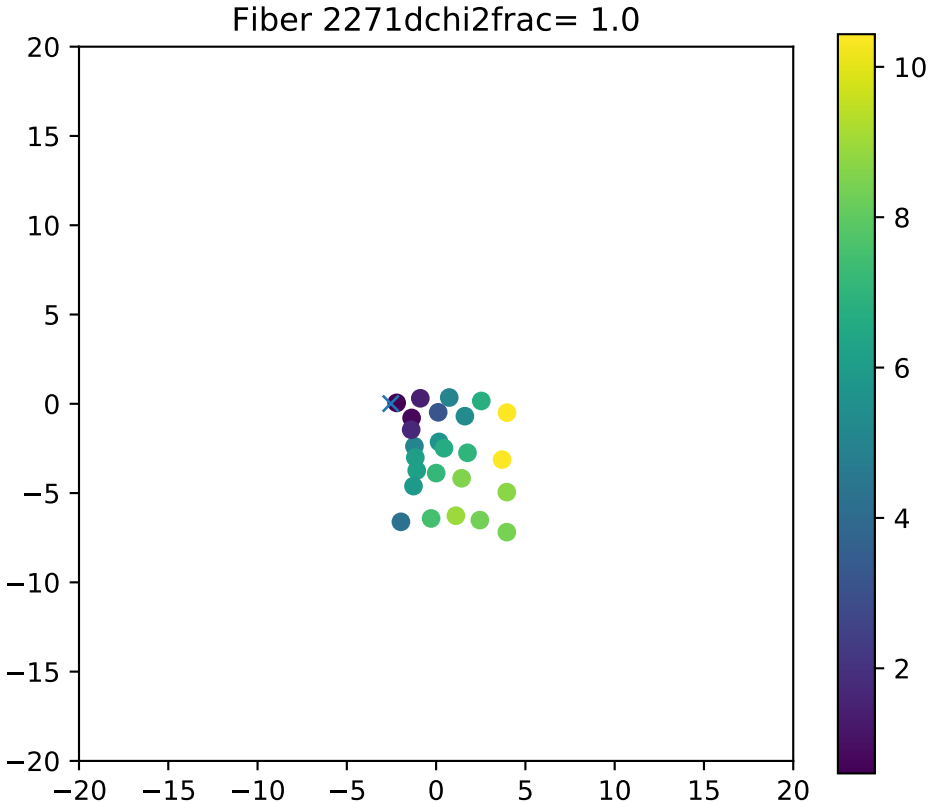
Fiber 2271dchi2frac= 1.0
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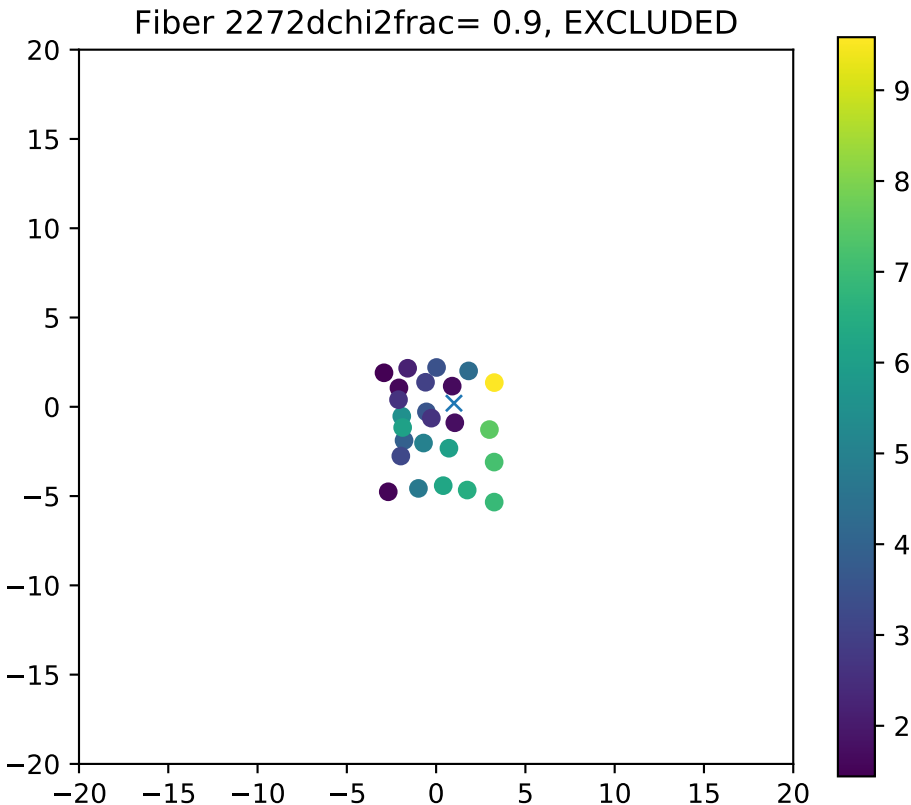
Fiber 2272dchi2frac= 0.9, EXCLUDED
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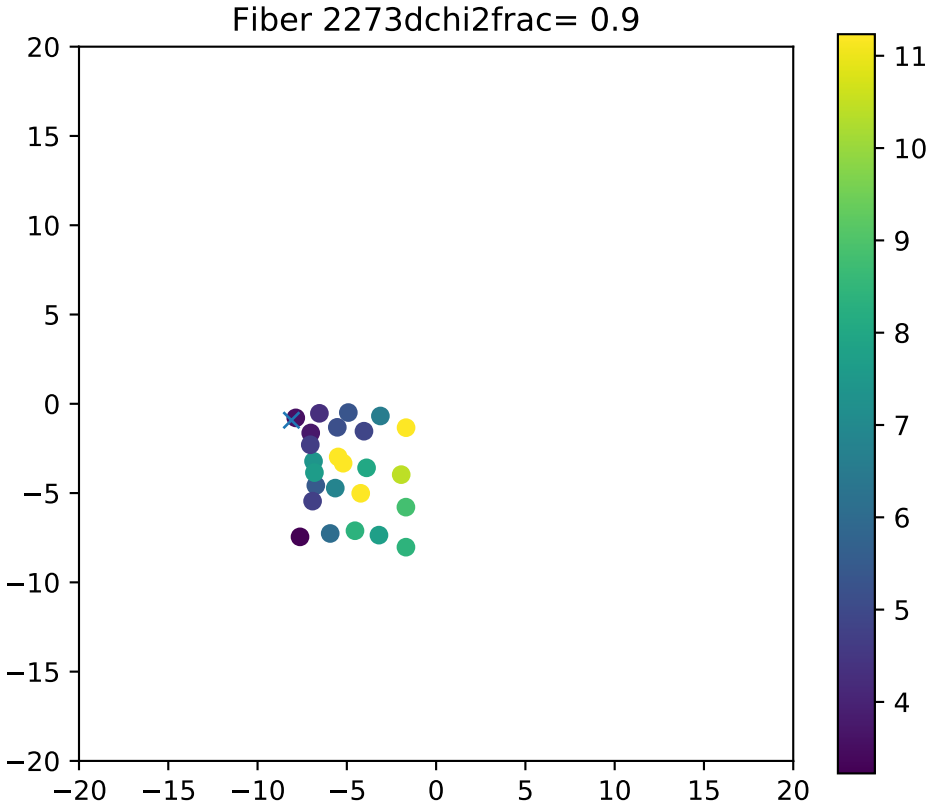
Fiber 2273dchi2frac= 0.9
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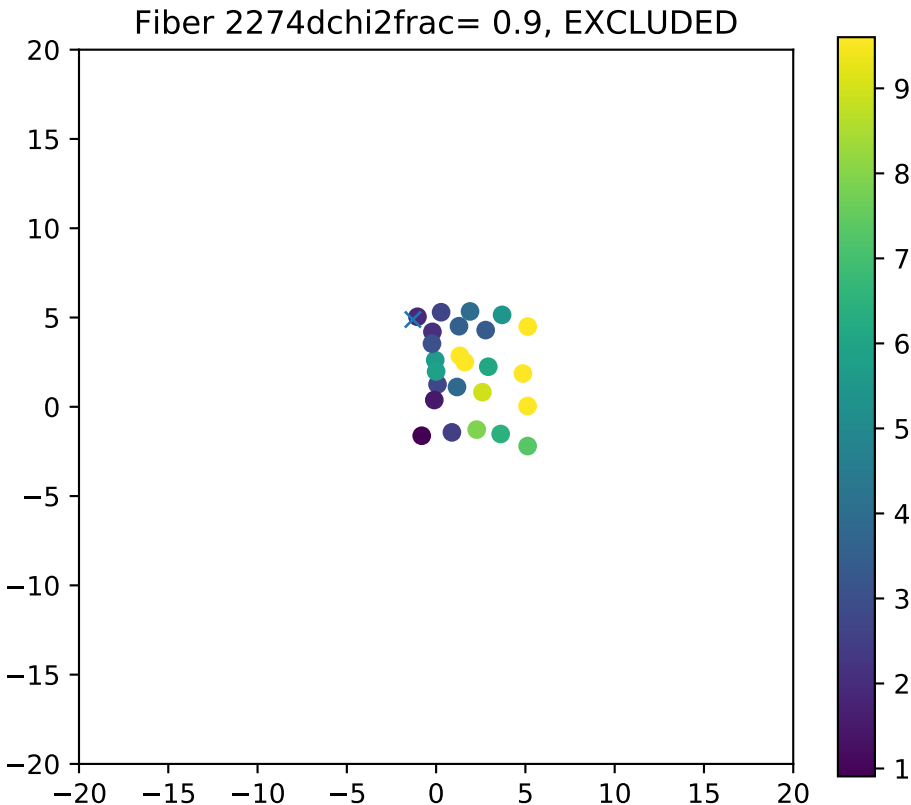
Fiber 2274dchi2frac= 0.9, EXCLUDED
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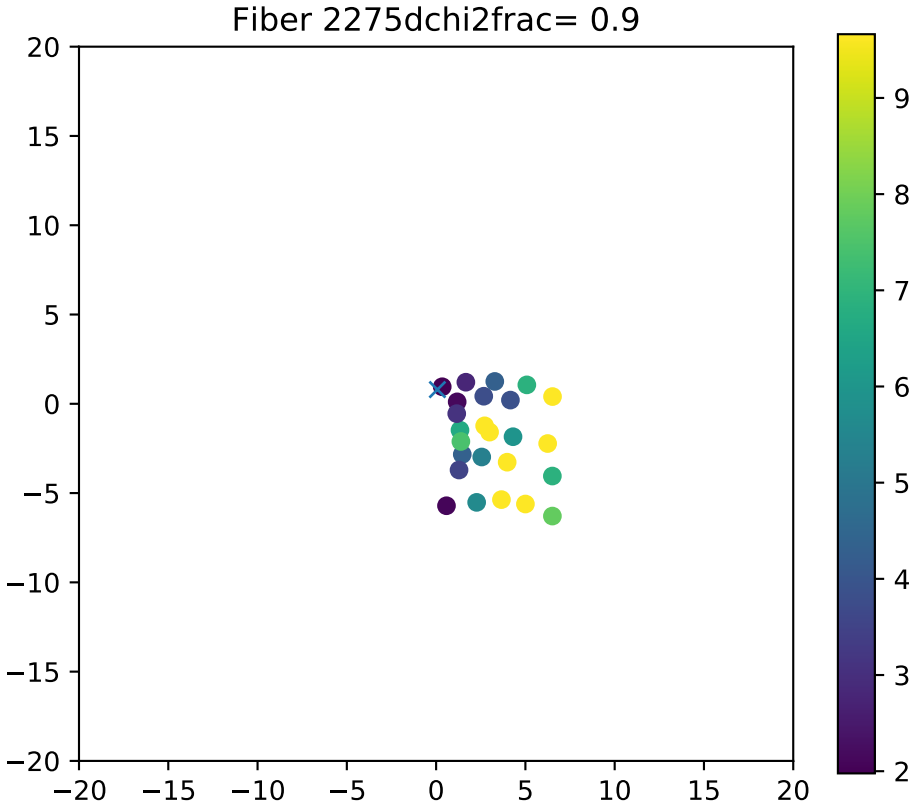
Fiber 2275dchi2frac= 0.9
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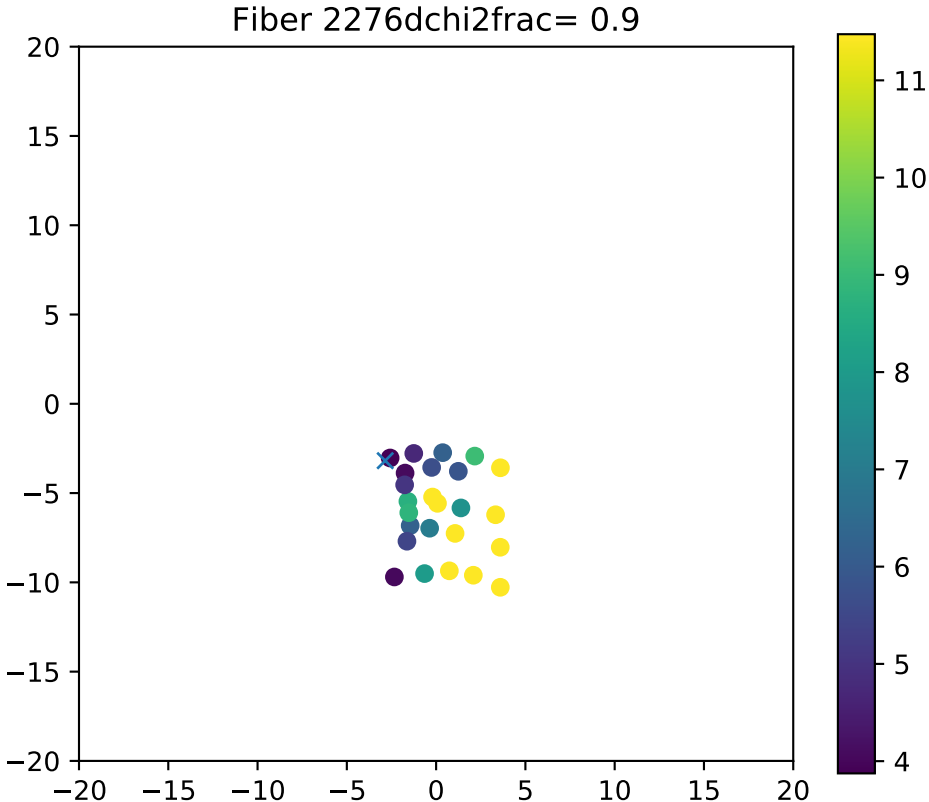
Fiber 2276dchi2frac= 0.9
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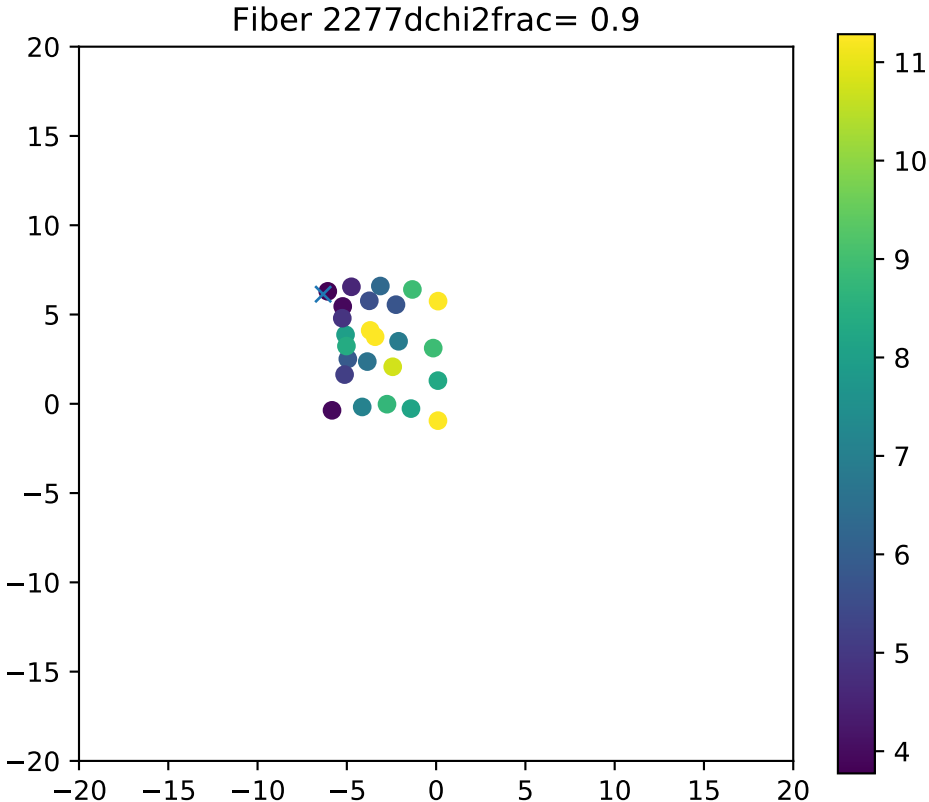
Fiber 2277dchi2frac= 0.9
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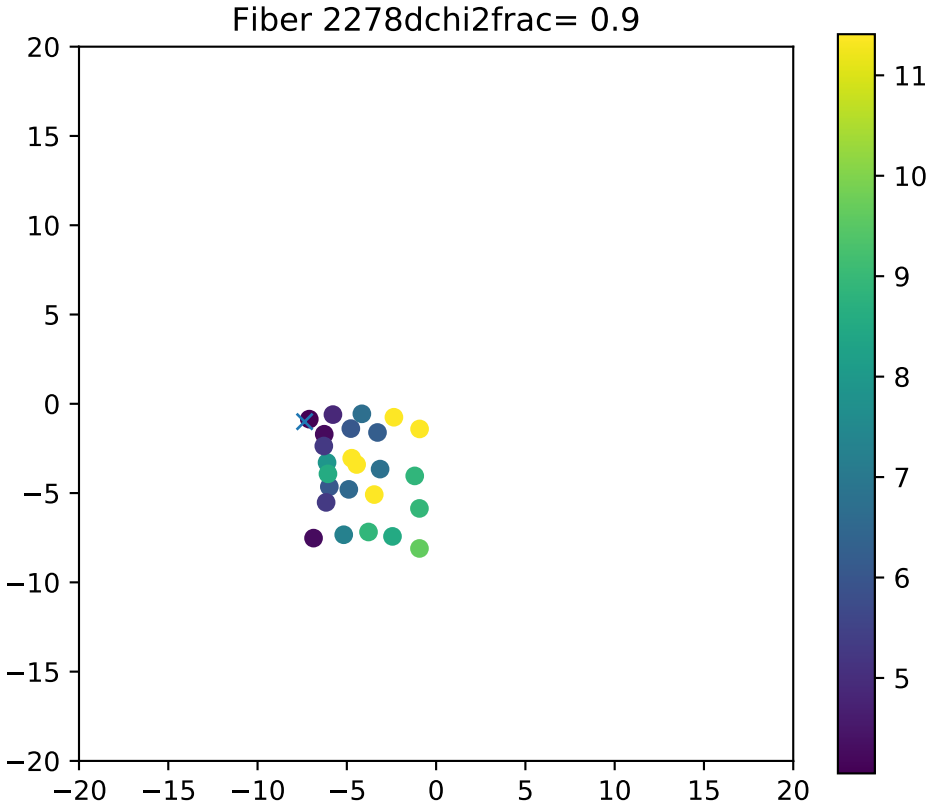
Fiber 2278dchi2frac= 0.9
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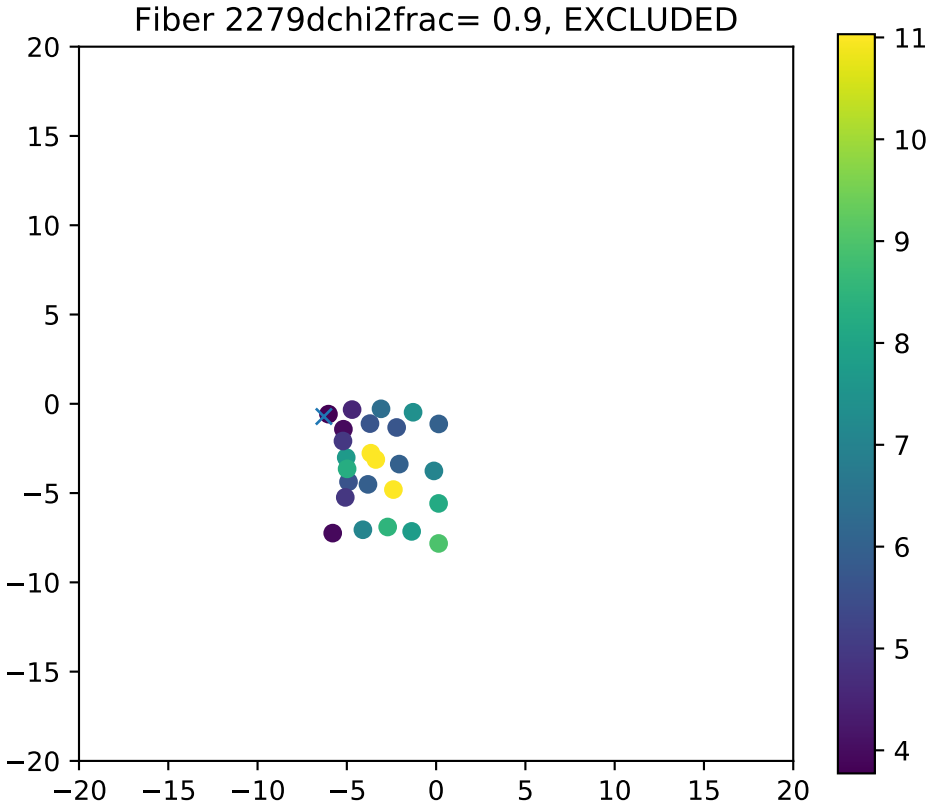
Fiber 2279dchi2frac= 0.9, EXCLUDED
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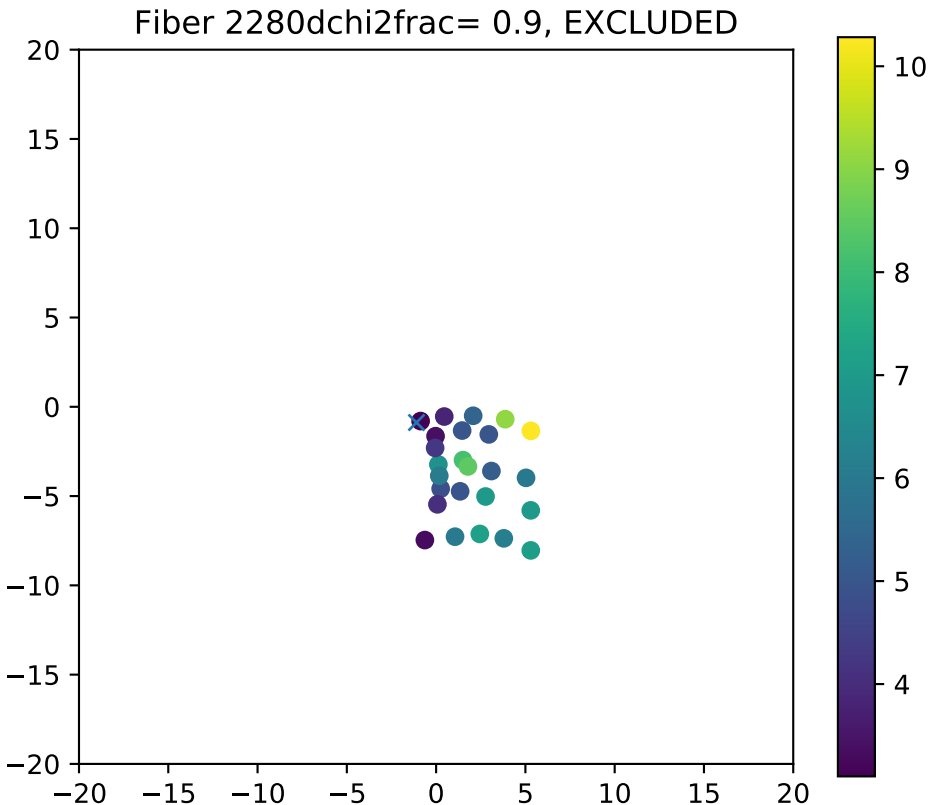
Fiber 2280dchi2frac= 0.9, EXCLUDED
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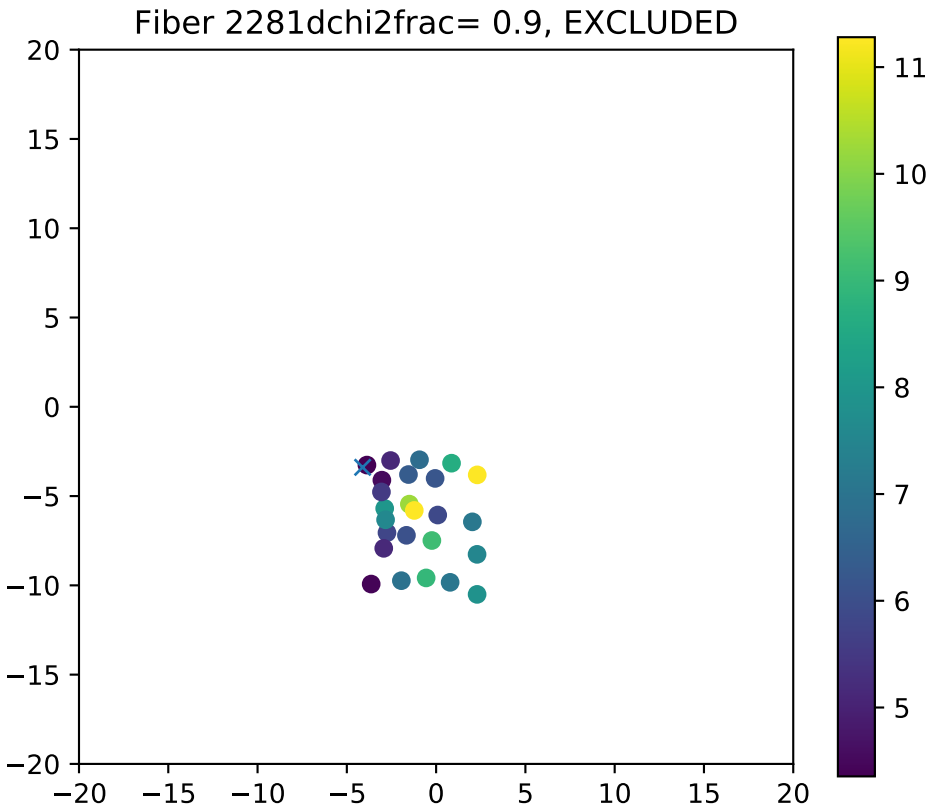
Fiber 2281dchi2frac= 0.9, EXCLUDED
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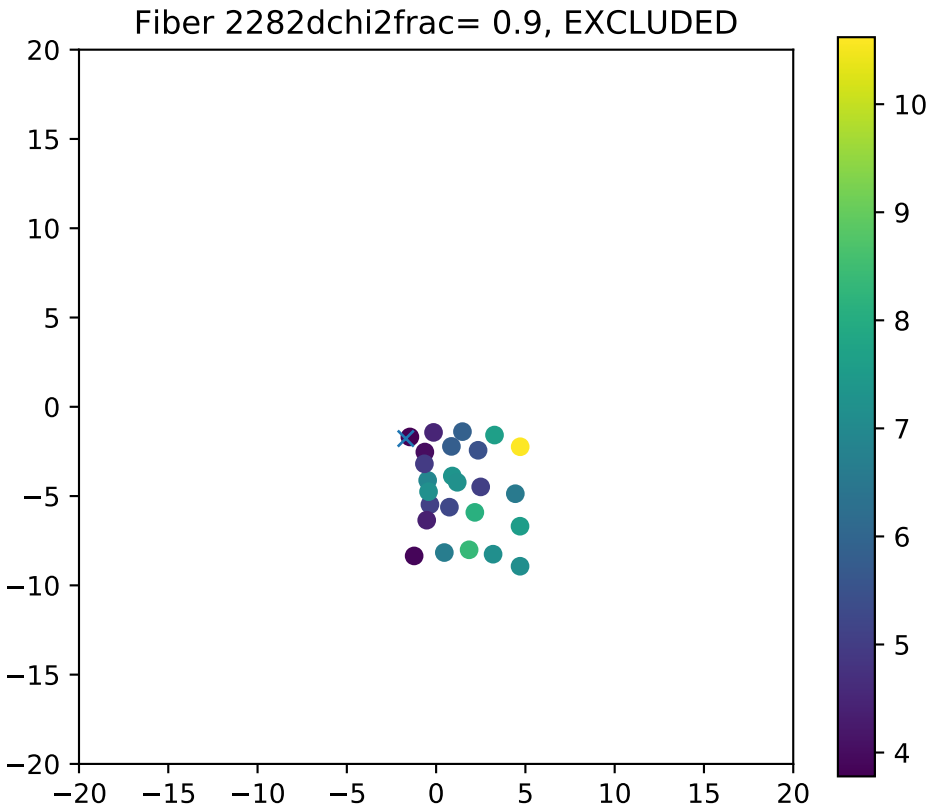
Fiber 2282dchi2frac= 0.9, EXCLUDED
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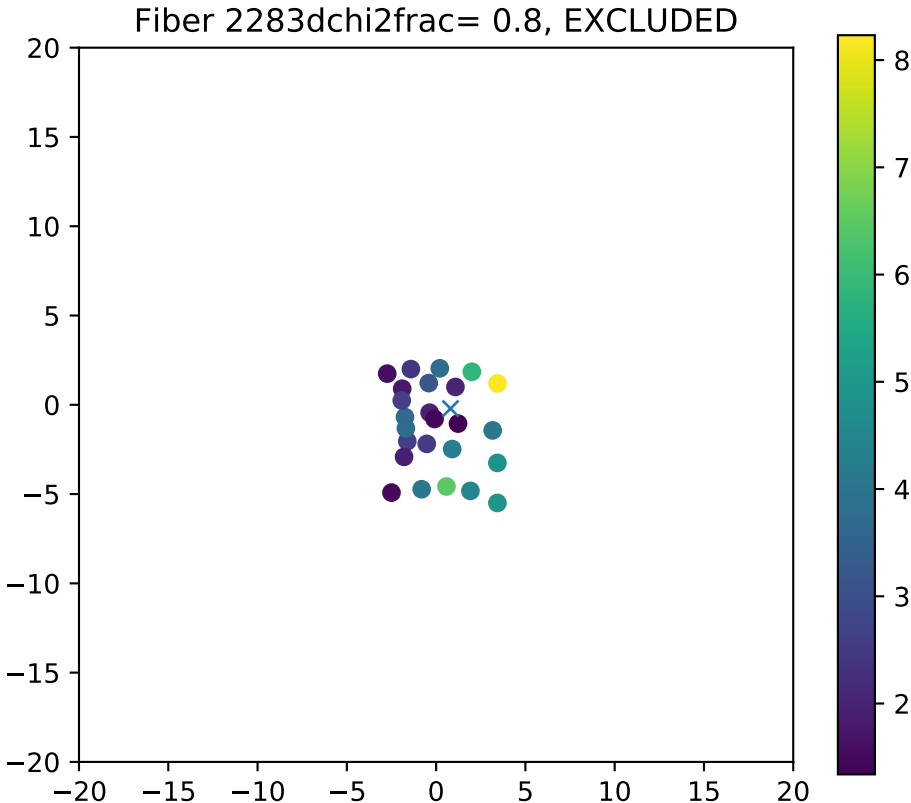
Fiber 2283dchi2frac= 0.8, EXCLUDED
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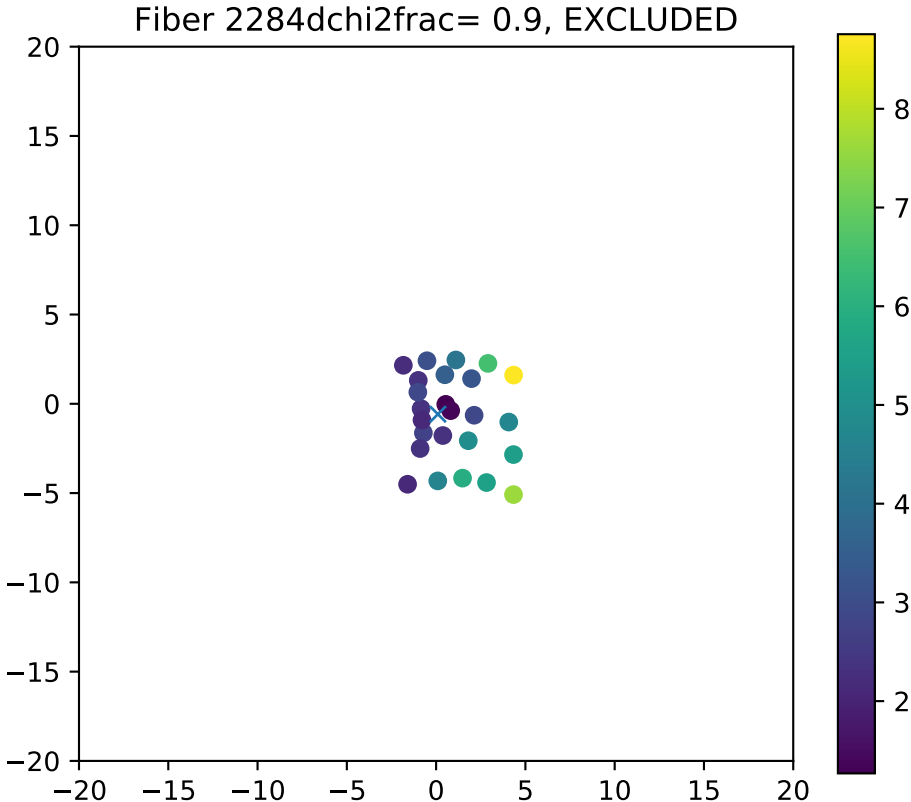
Fiber 2284dchi2frac= 0.9, EXCLUDED
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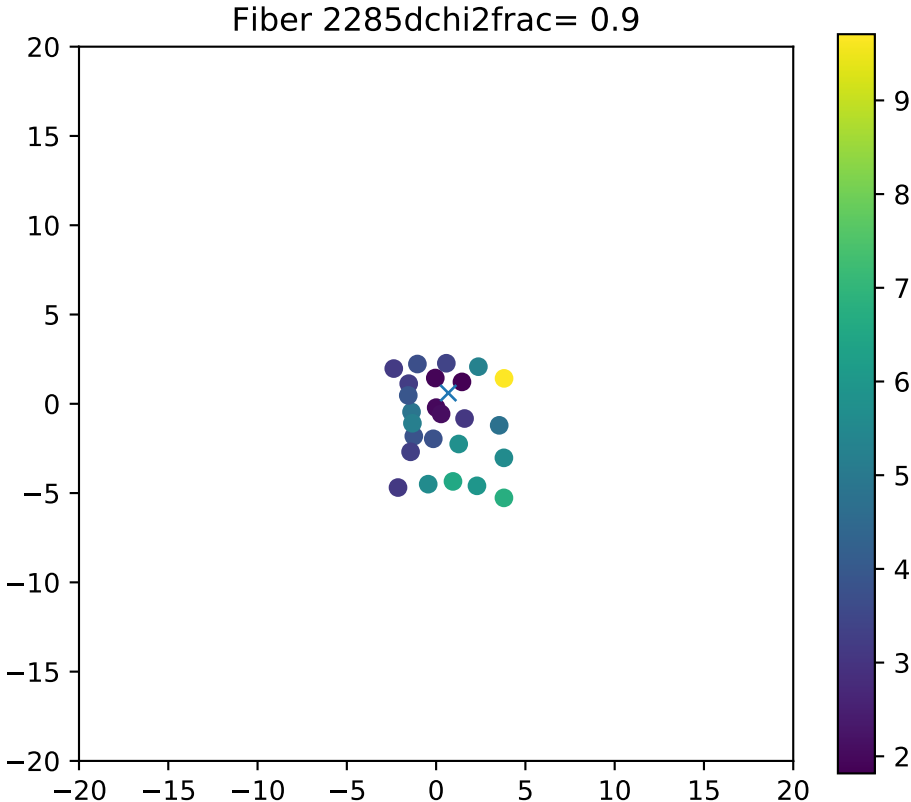
Fiber 2285dchi2frac= 0.9
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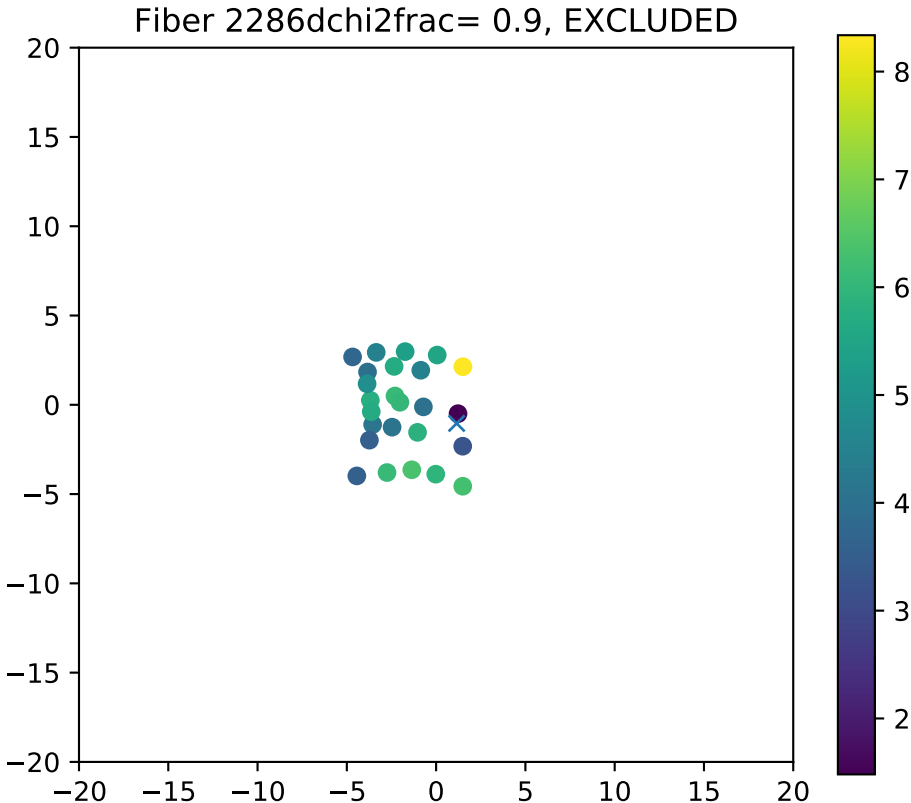
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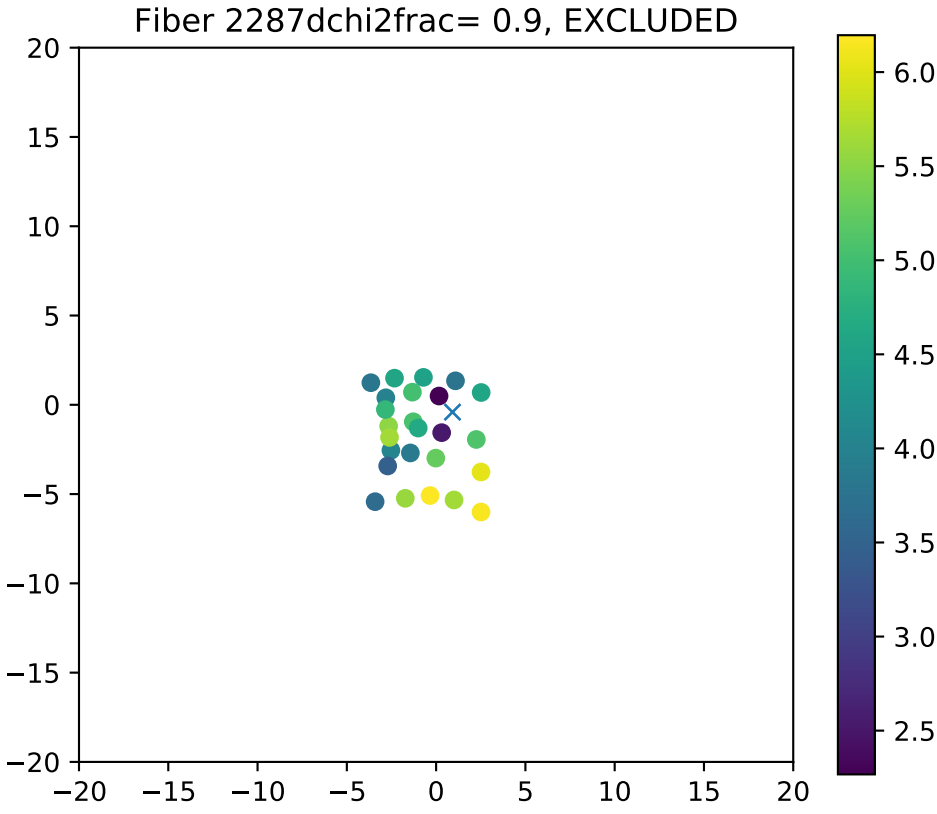
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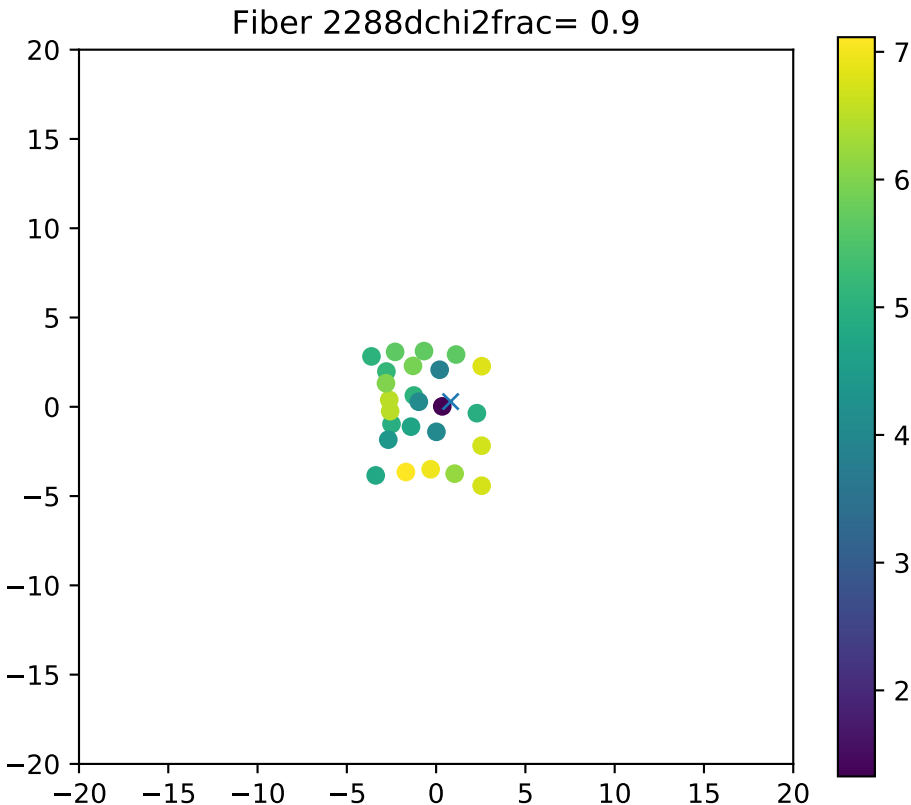
Fiber 2288dchi2frac= 0.9
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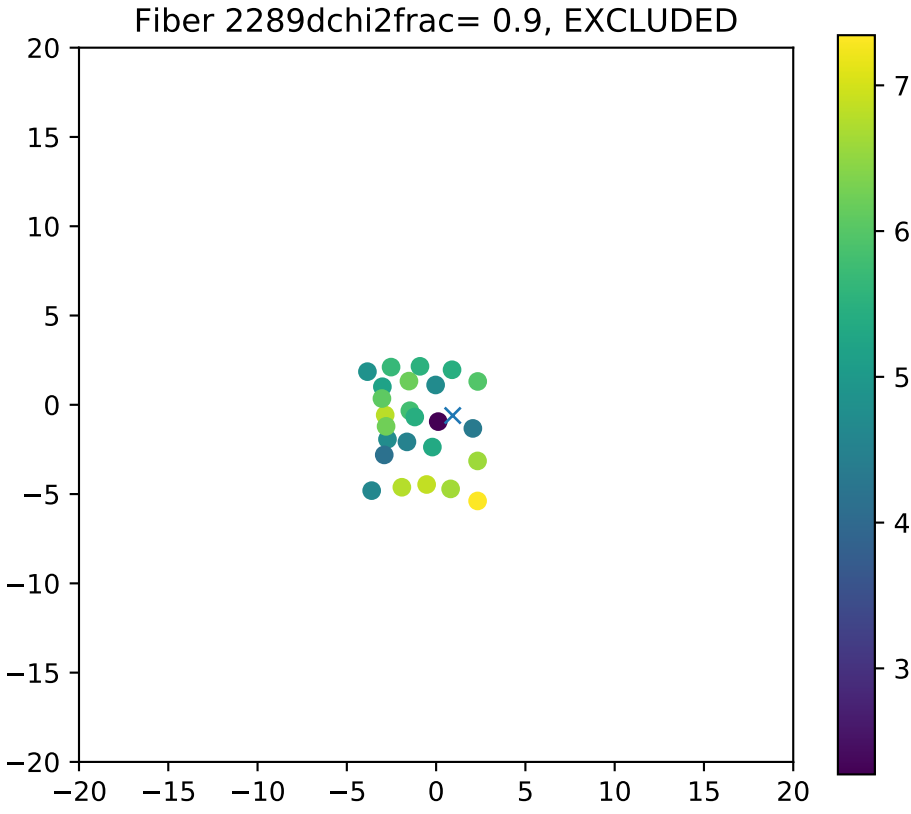
Fiber 2289dchi2frac= 0.9, EXCLUDED
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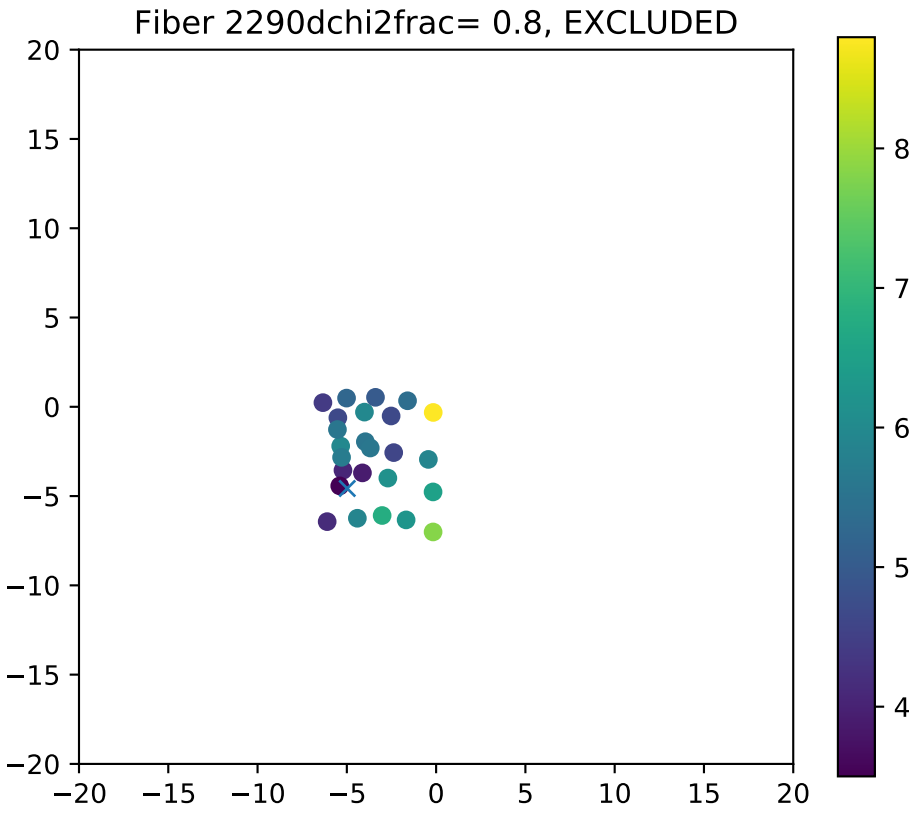
Fiber 2290dchi2frac= 0.8, EXCLUDED
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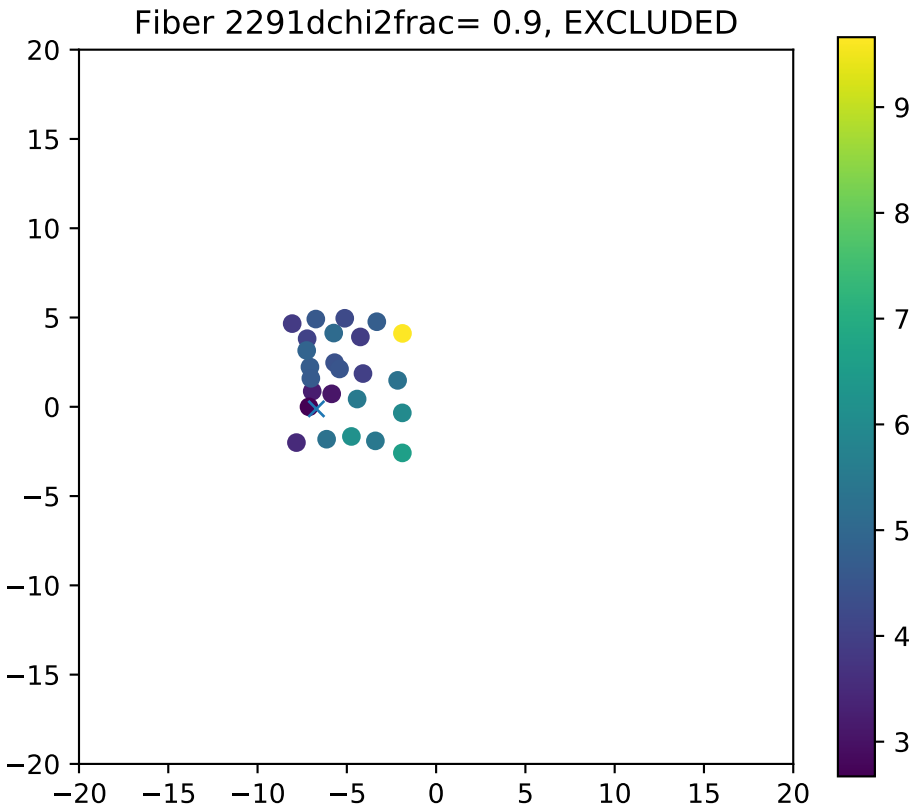
Fiber 2291dchi2frac= 0.9, EXCLUDED
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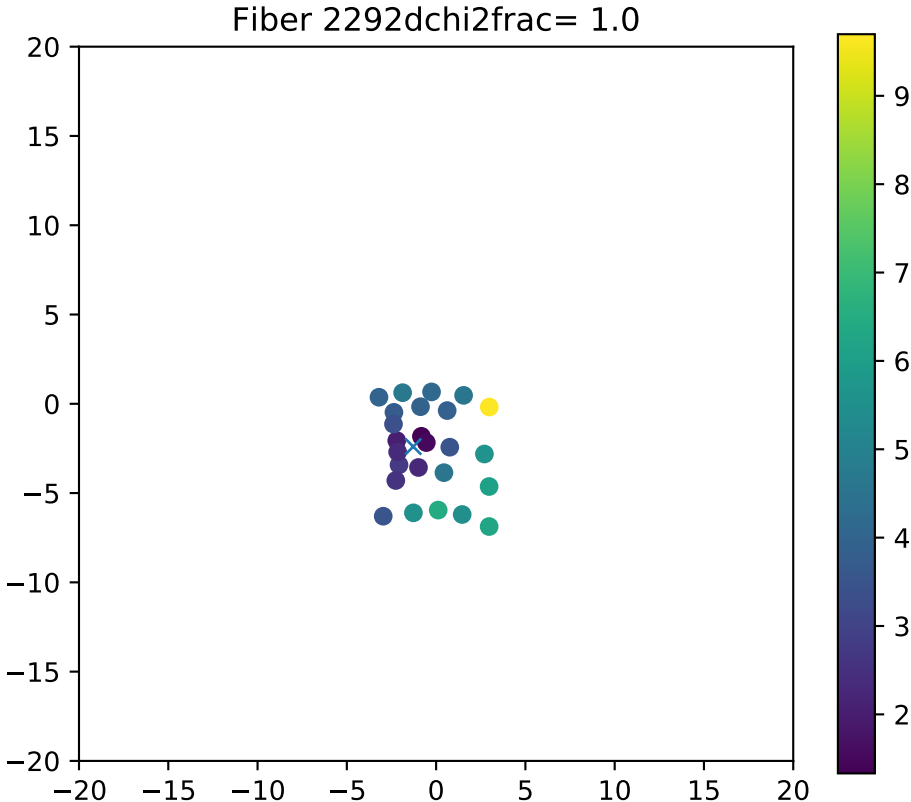
Fiber 2292dchi2frac= 1.0
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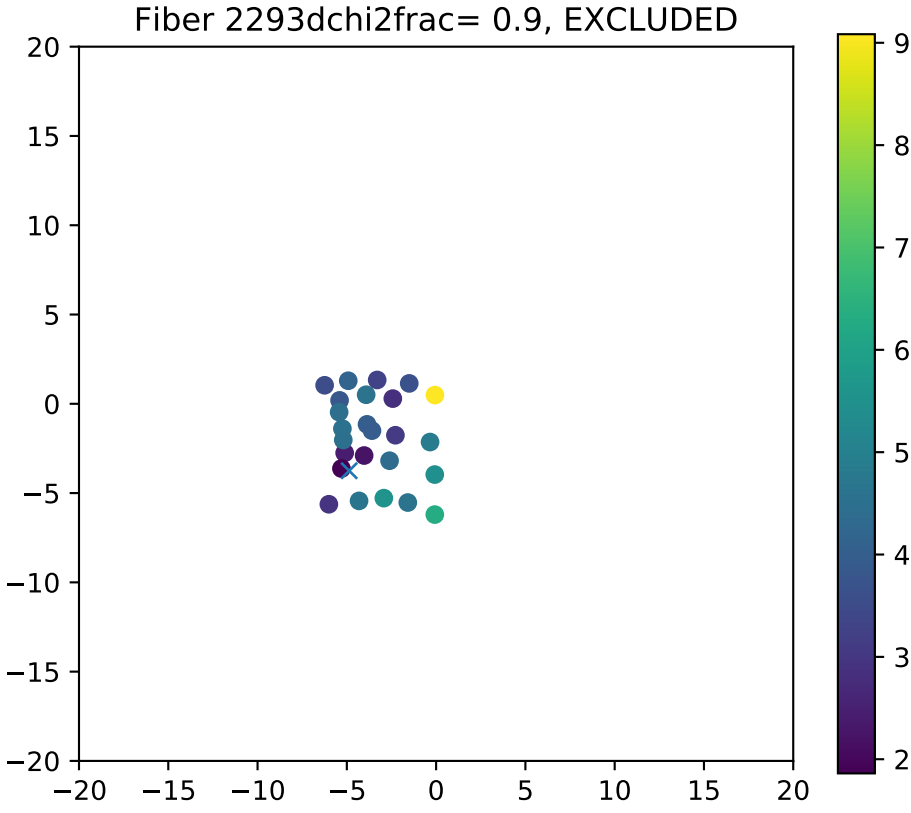
Fiber 2293dchi2frac= 0.9, EXCLUDED
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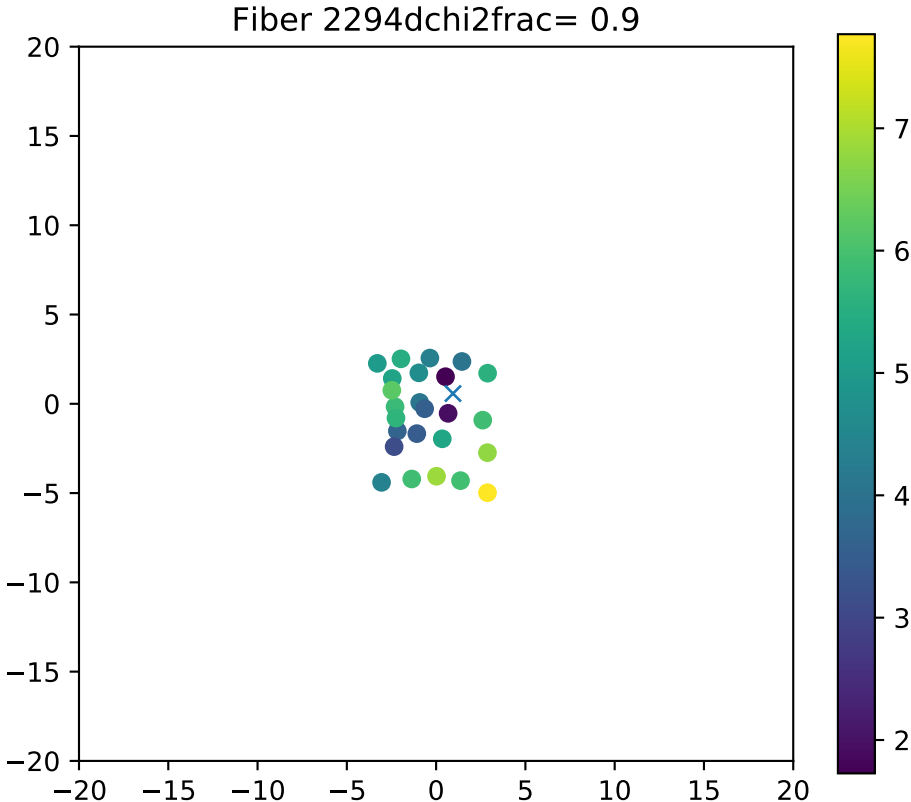
Fiber 2294dchi2frac= 0.9
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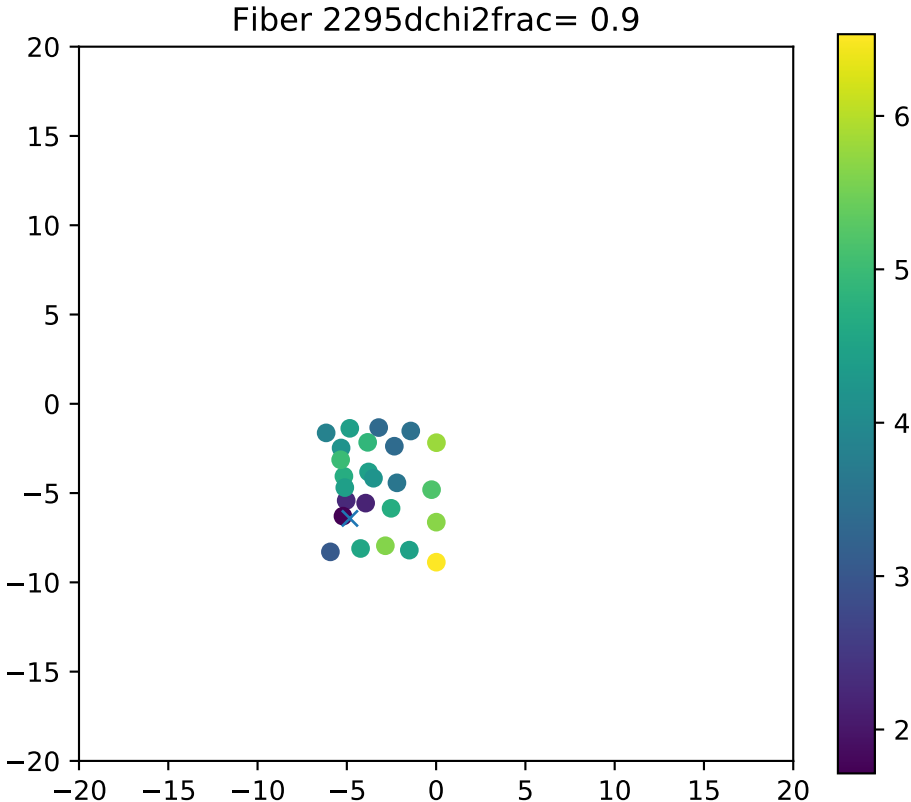
Fiber 2295dchi2frac= 0.9
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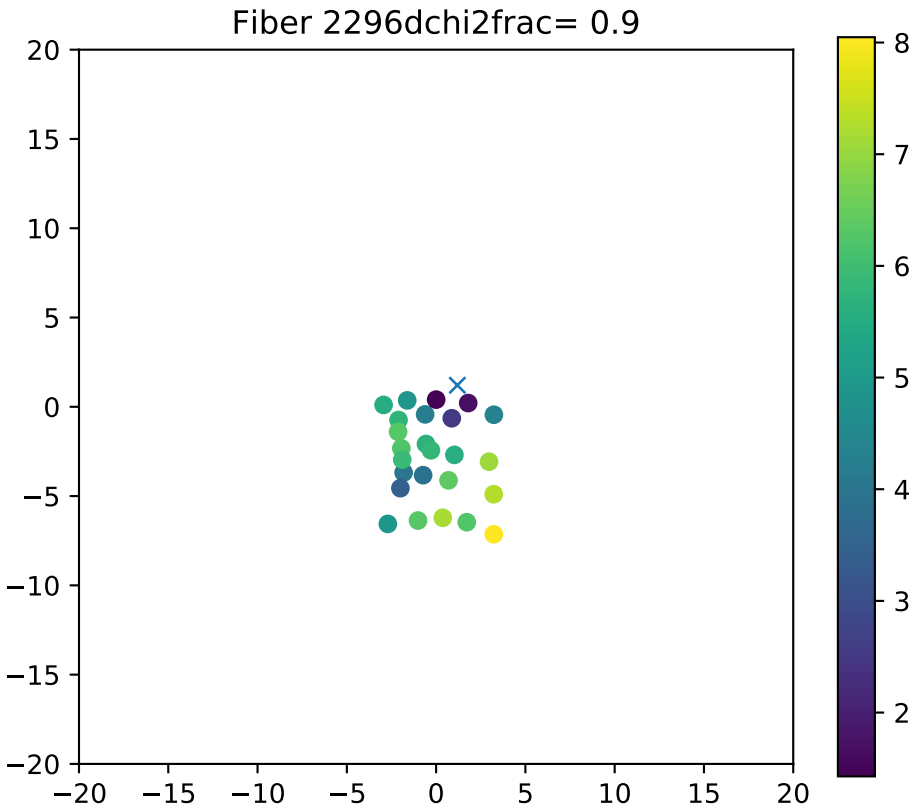
Fiber 2296dchi2frac= 0.9
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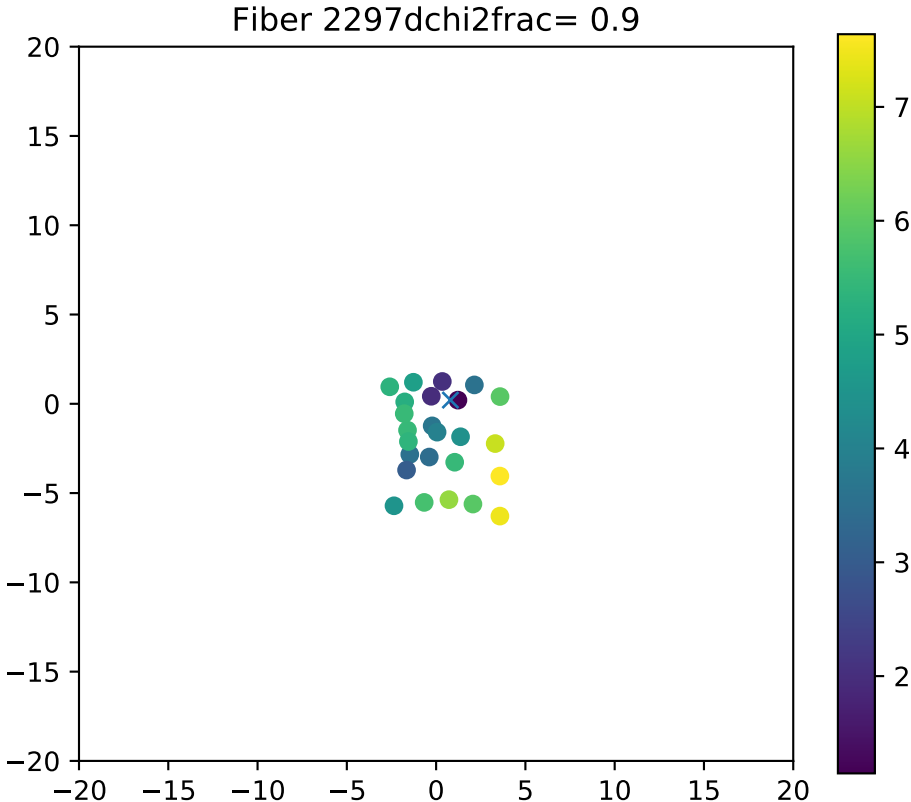
Fiber 2297dchi2frac= 0.9
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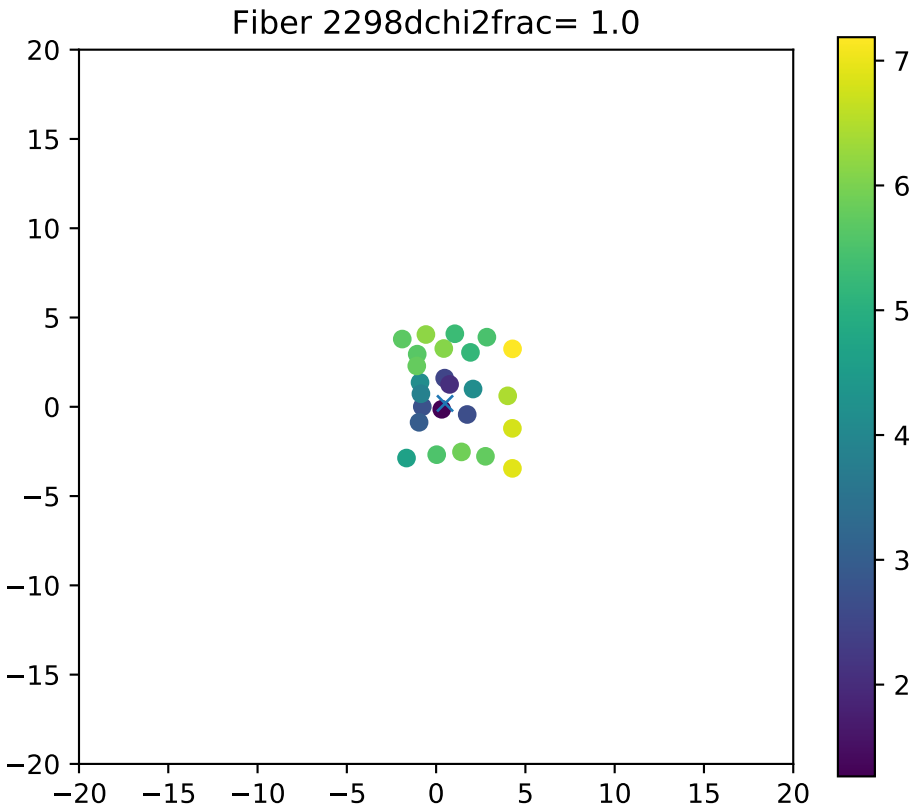
Fiber 2298dchi2frac= 1.0
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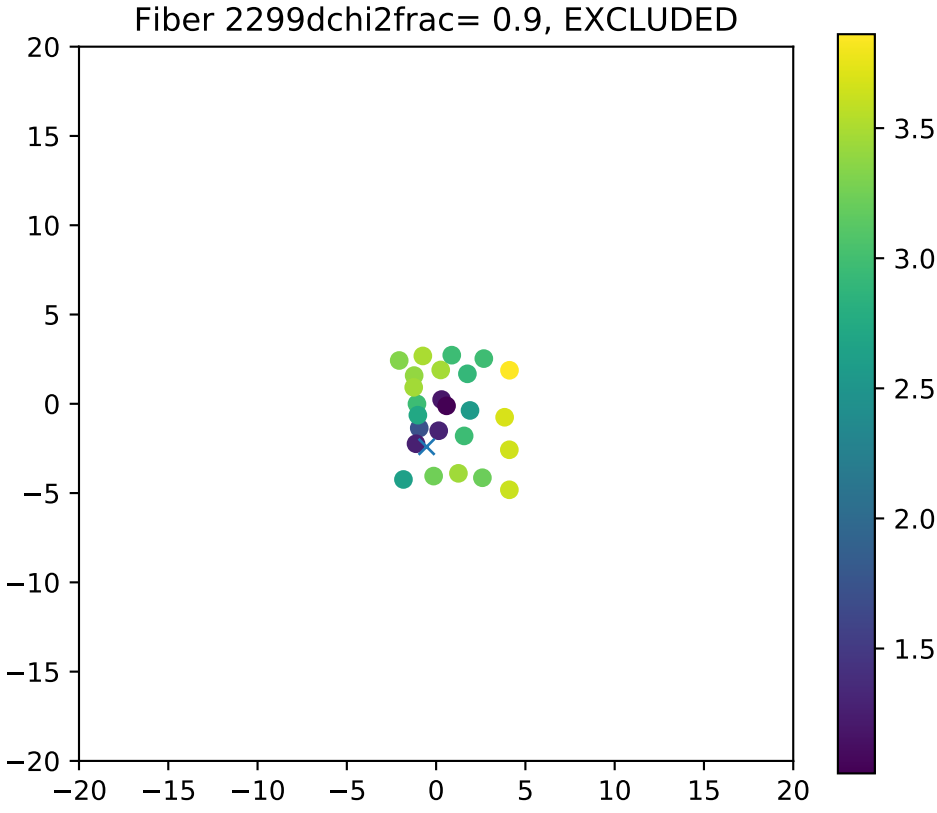
Fiber 2299dchi2frac= 0.9, EXCLUDED
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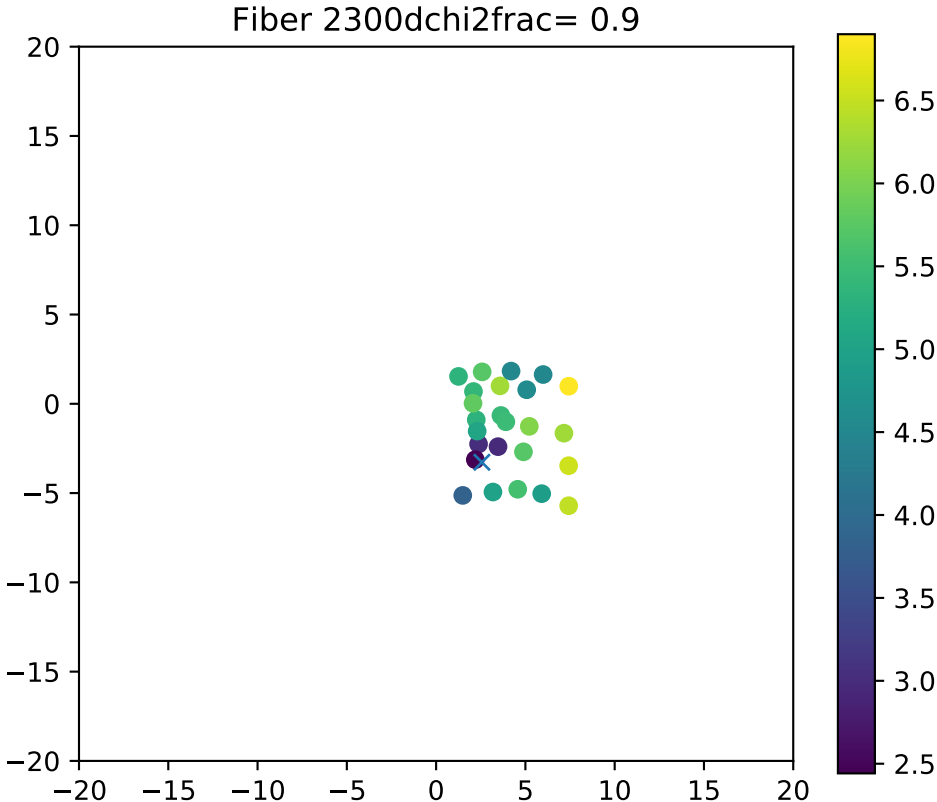
Fiber 2300dchi2frac= 0.9
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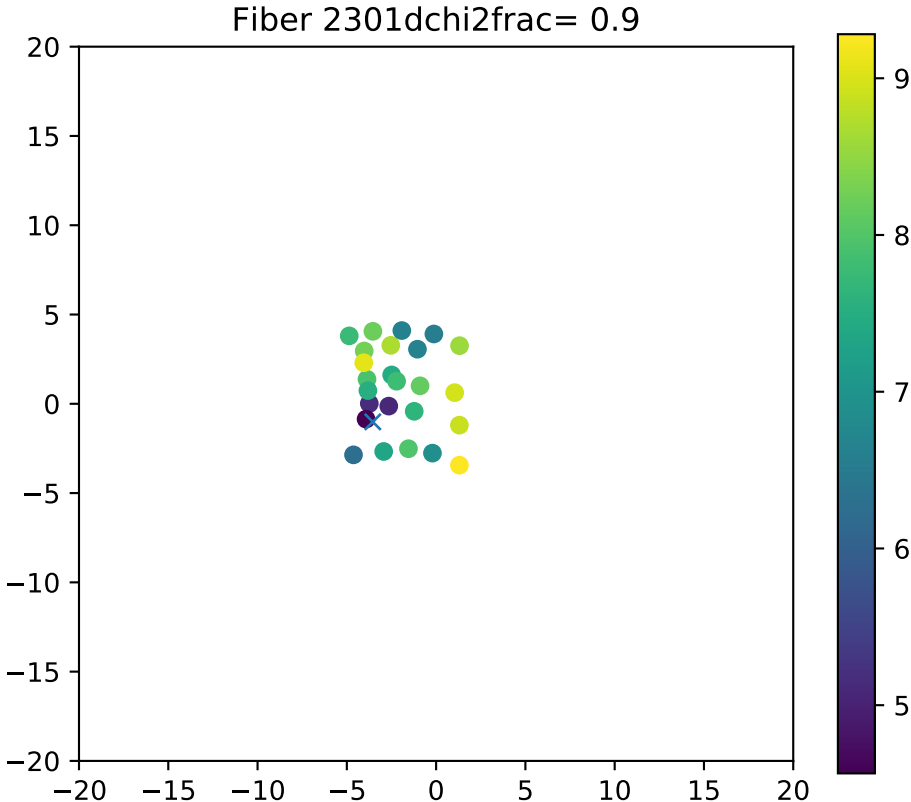
Fiber 2301dchi2frac= 0.9
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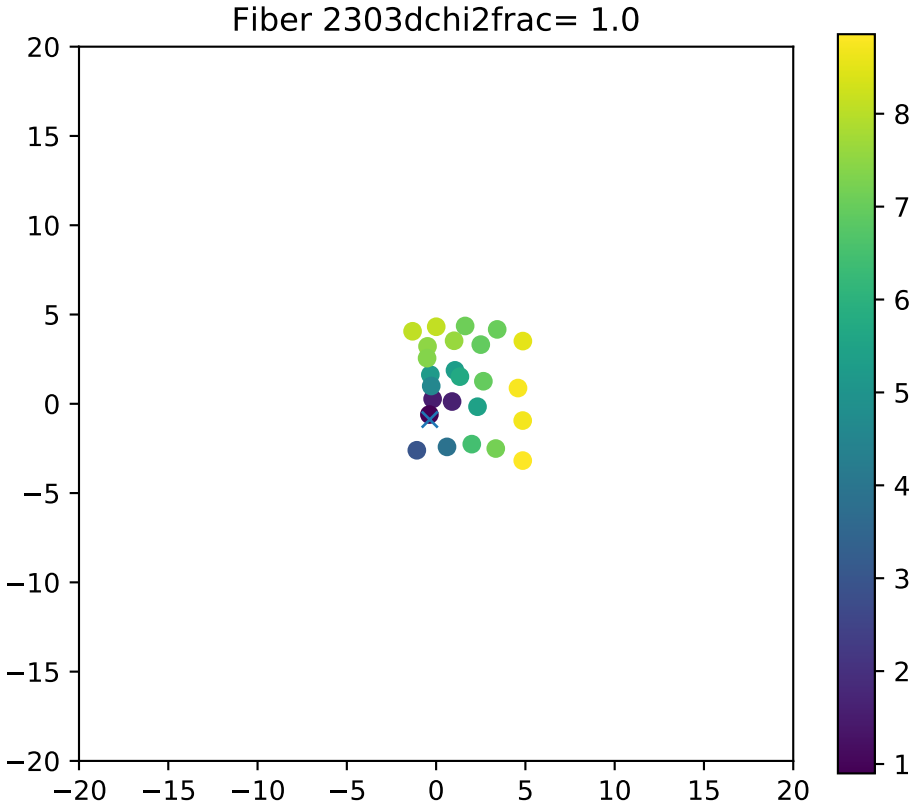
Fiber 2303dchi2frac= 1.0
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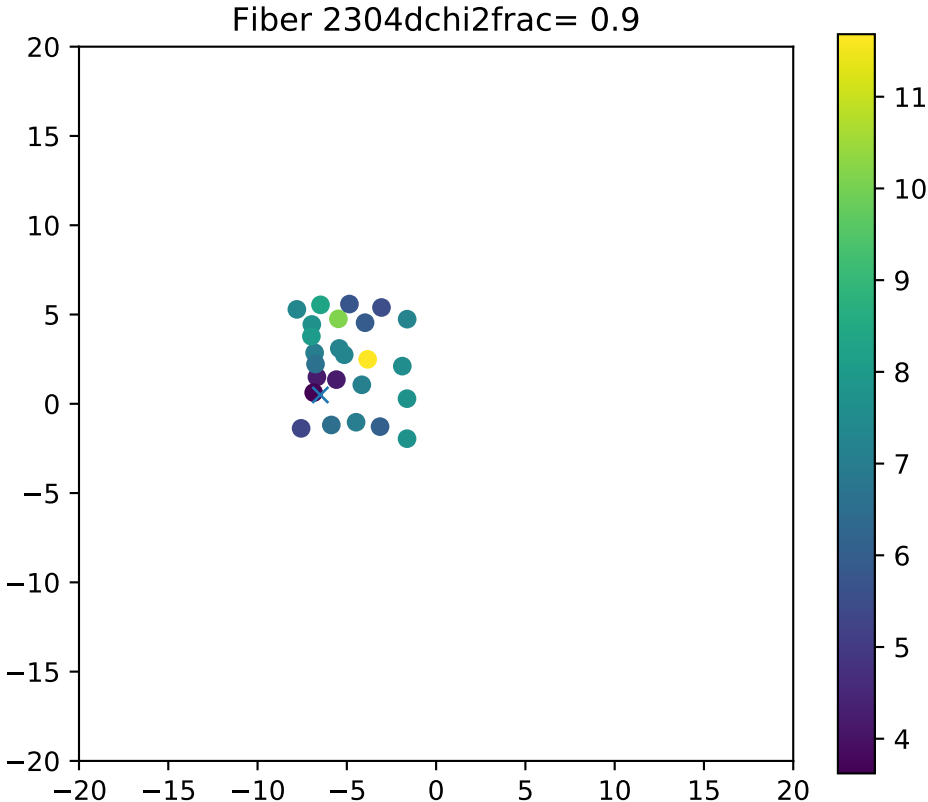
Fiber 2304dchi2frac= 0.9
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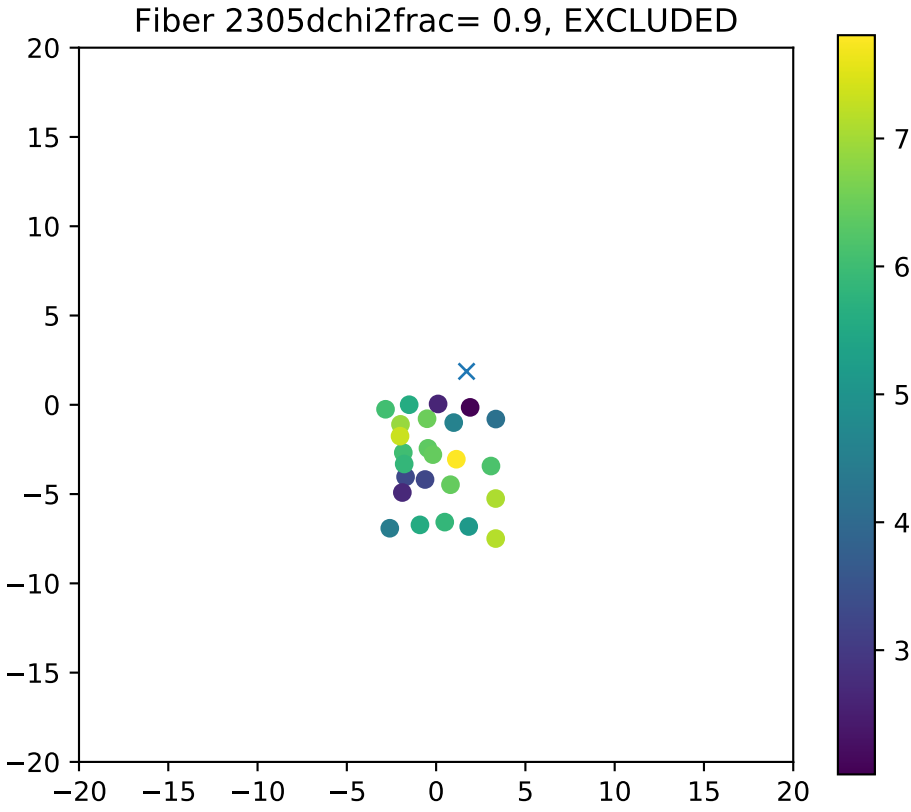
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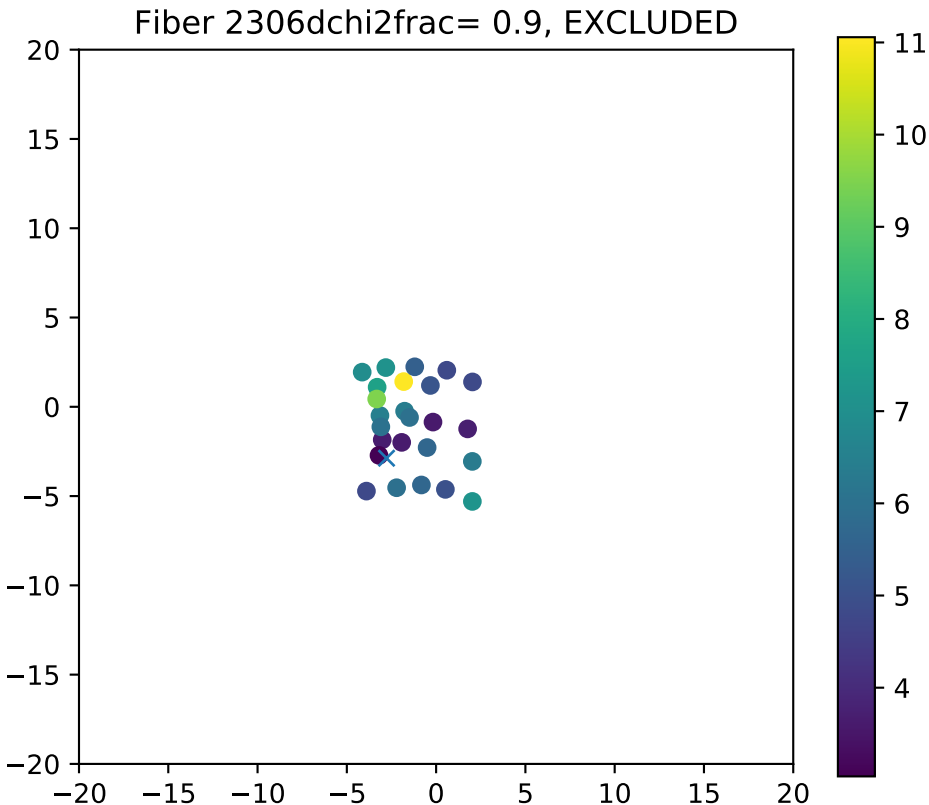
Fiber 2306dchi2frac= 0.9, EXCLUDED
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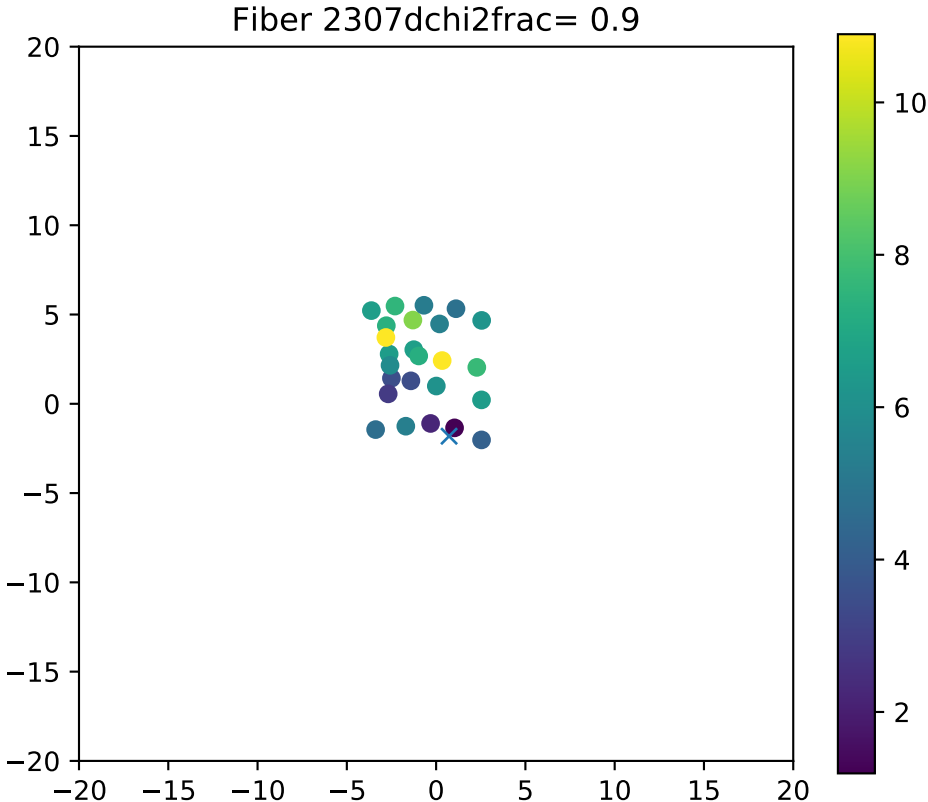
Fiber 2307dchi2frac= 0.9
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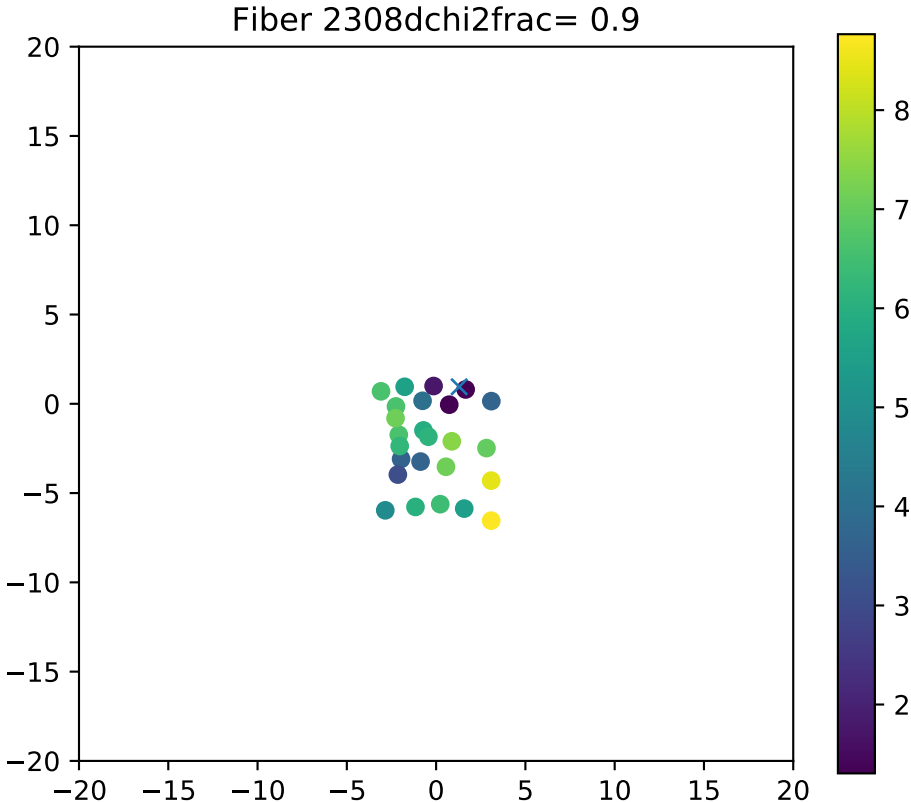
Fiber 2308dchi2frac= 0.9
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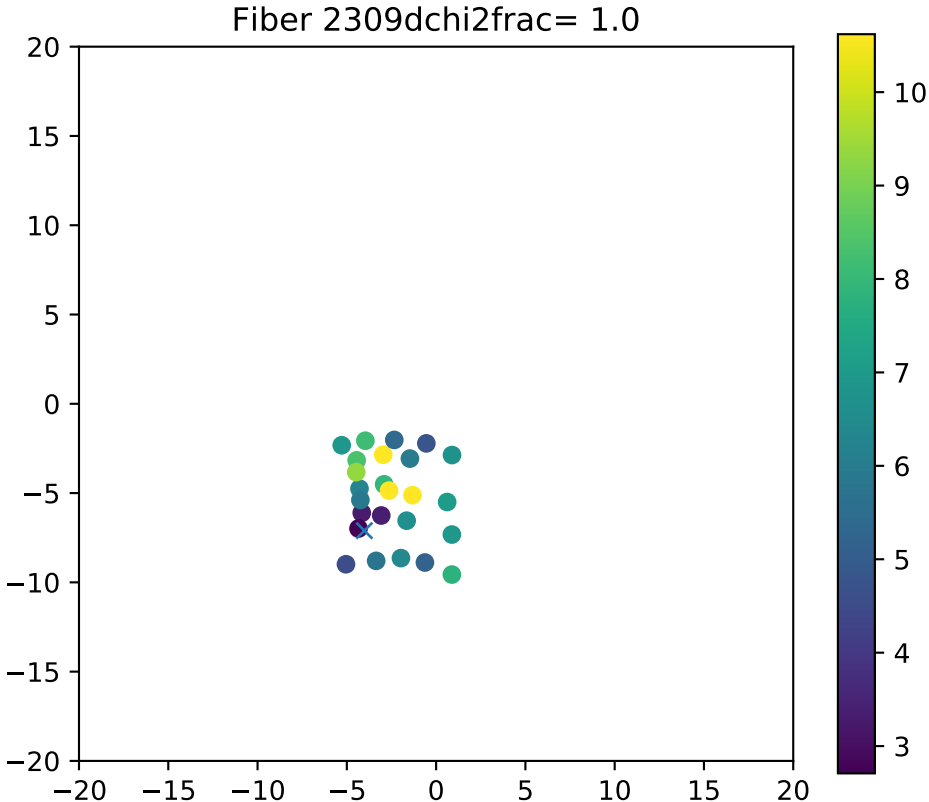
Fiber 2309dchi2frac= 1.0
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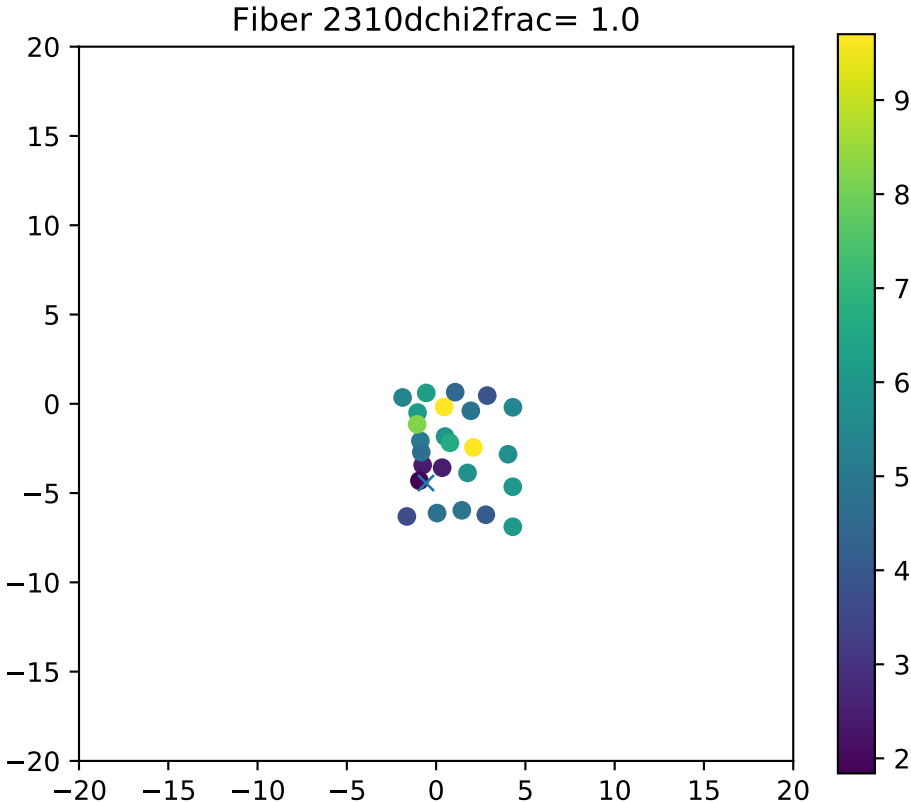
Fiber 2310dchi2frac= 1.0
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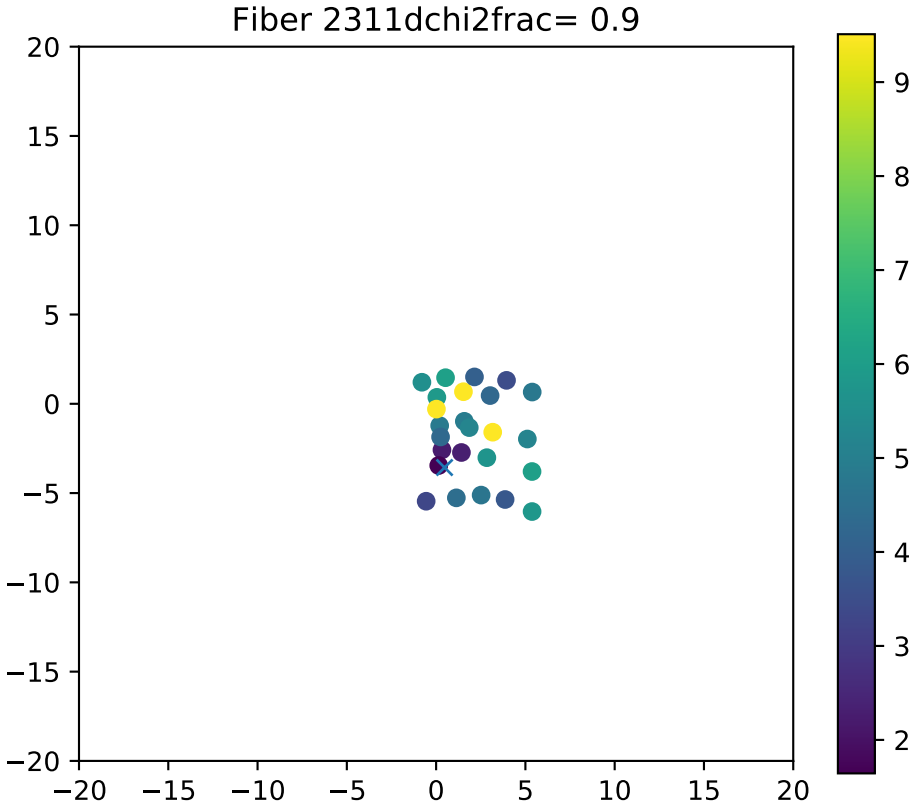
Fiber 2311dchi2frac= 0.9
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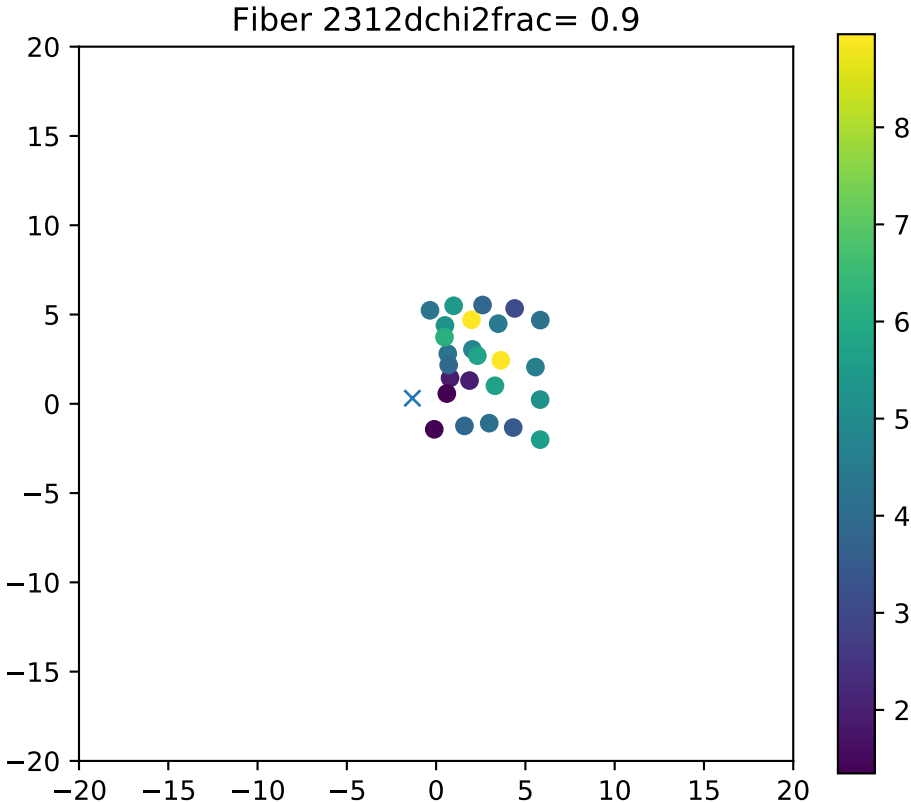
Fiber 2312dchi2frac= 0.9
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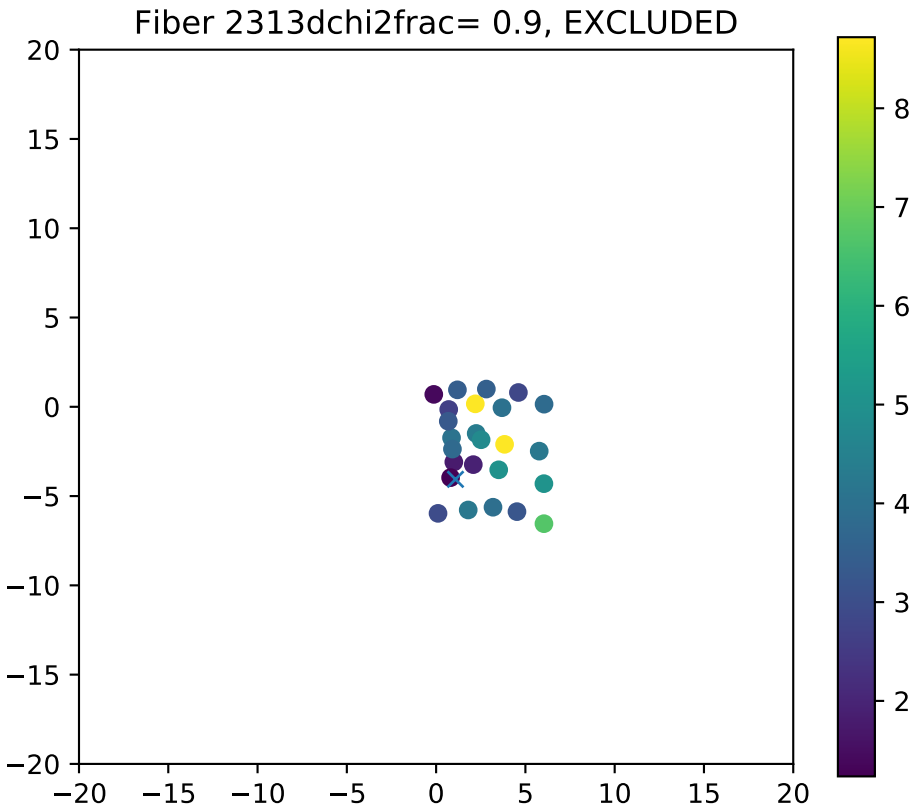
Fiber 2313dchi2frac= 0.9, EXCLUDED
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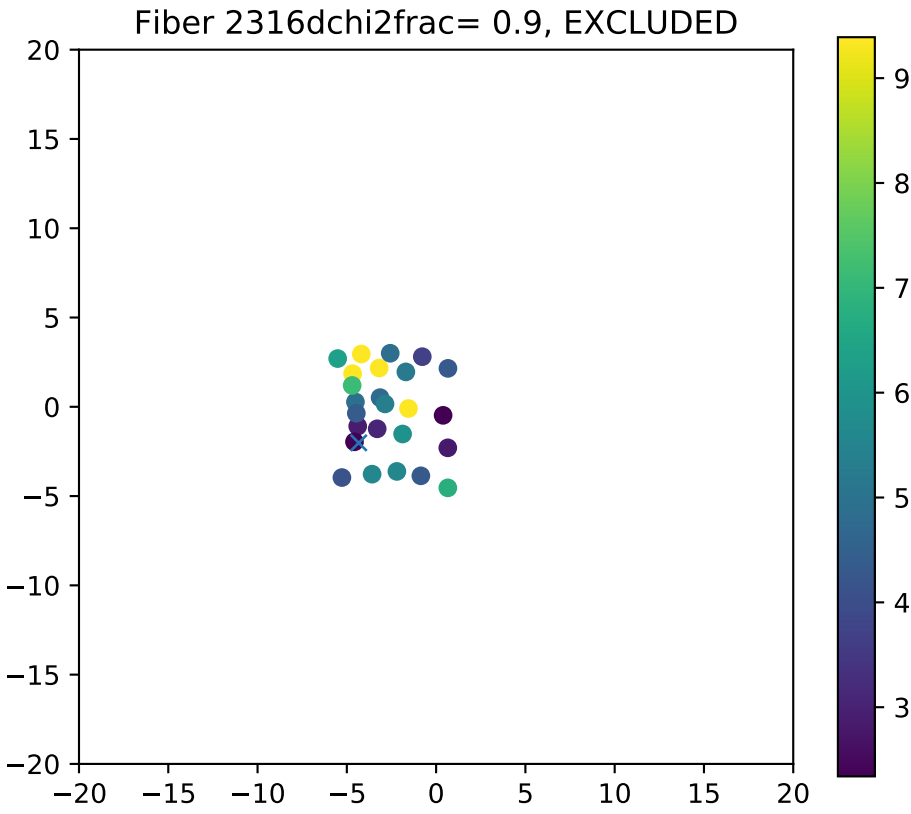
Fiber 2316dchi2frac= 0.9, EXCLUDED
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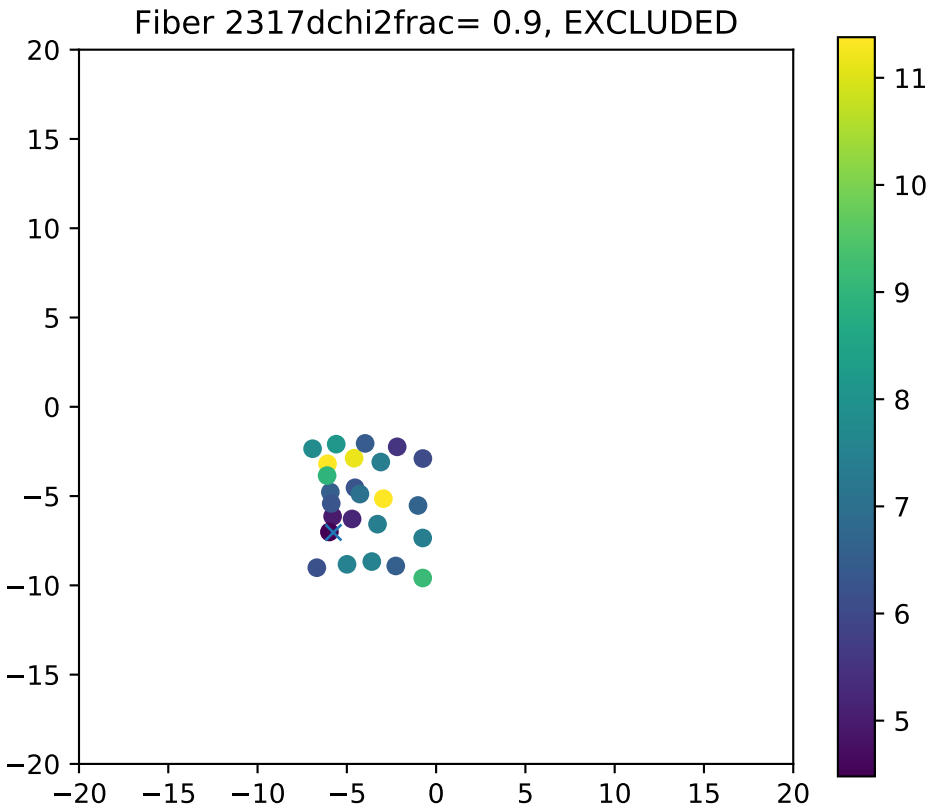
Fiber 2317dchi2frac= 0.9, EXCLUDED
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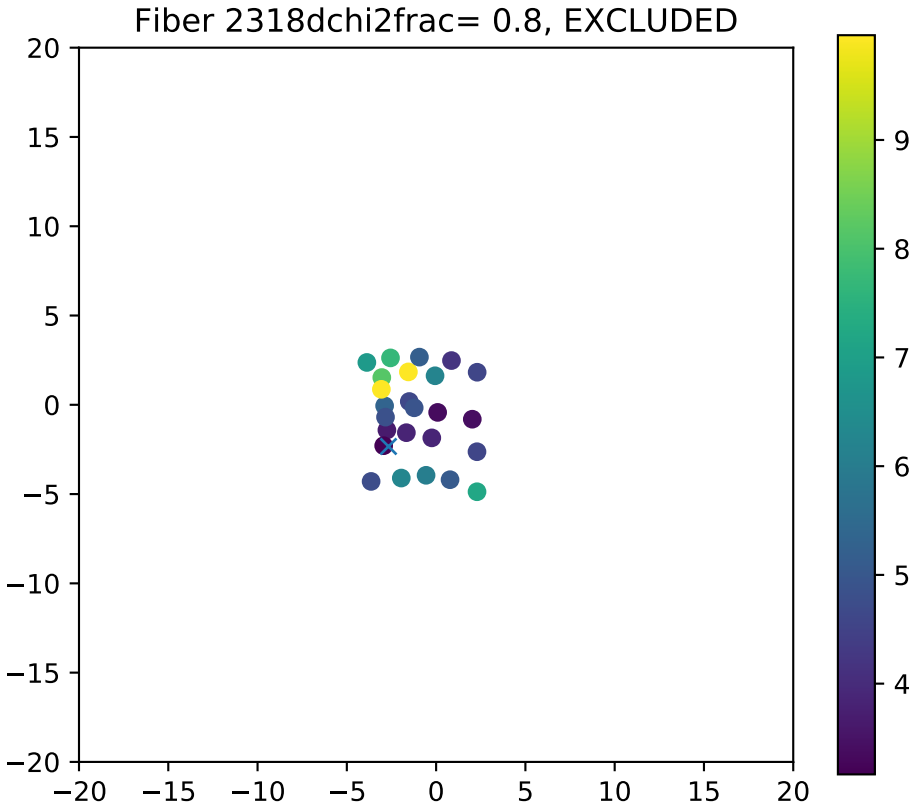
Fiber 2318dchi2frac= 0.8, EXCLUDED
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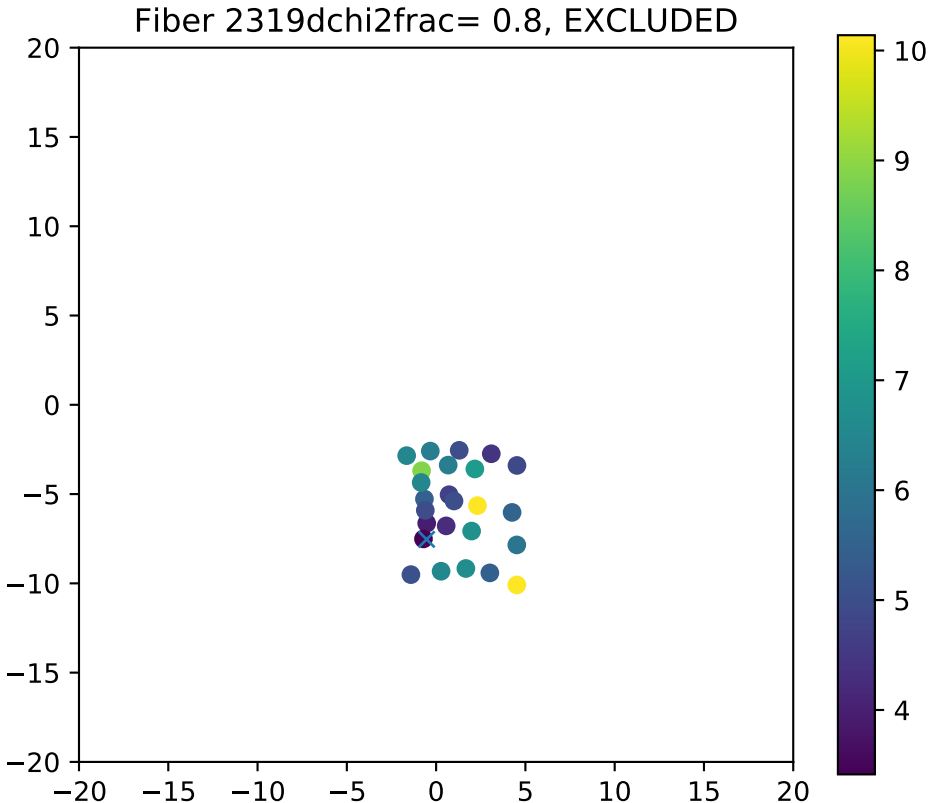
Fiber 2319dchi2frac= 0.8, EXCLUDED
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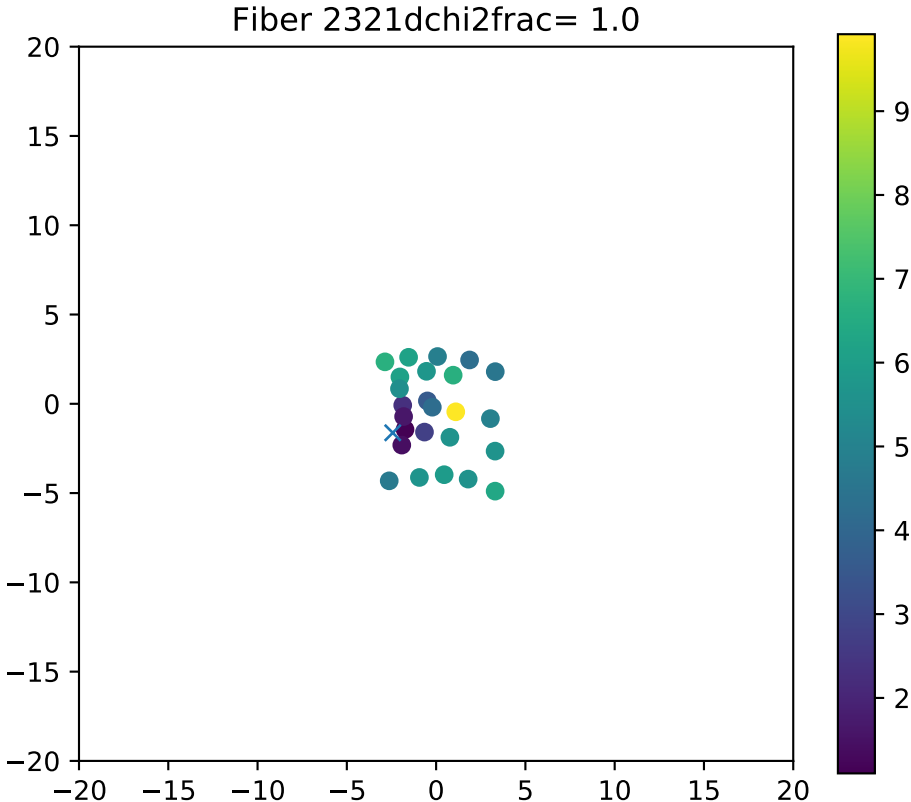
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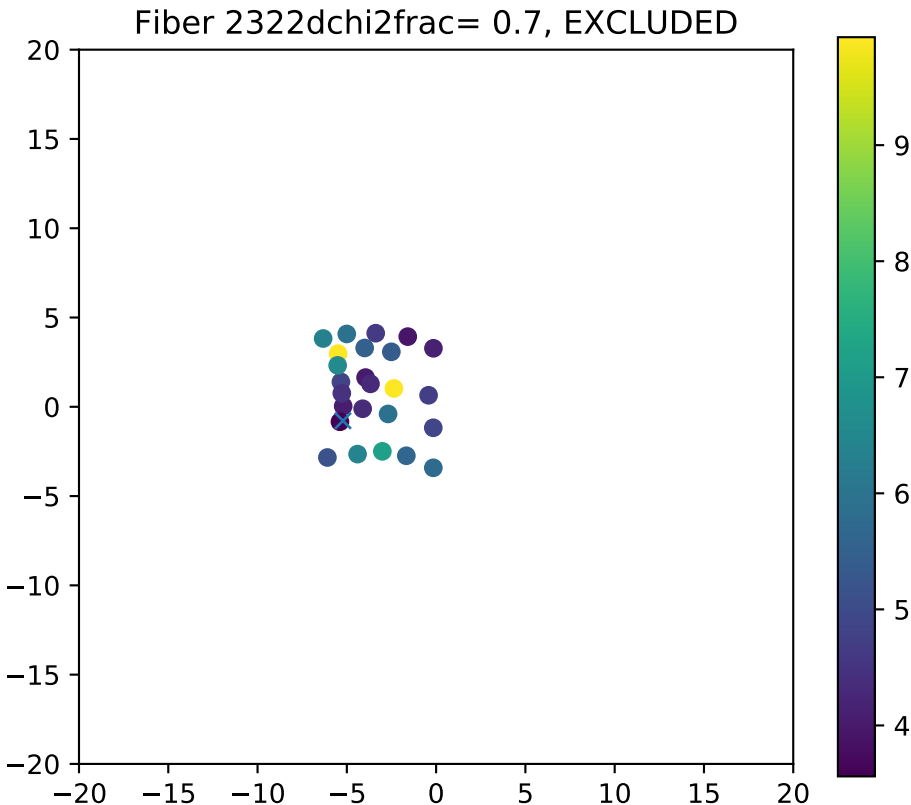
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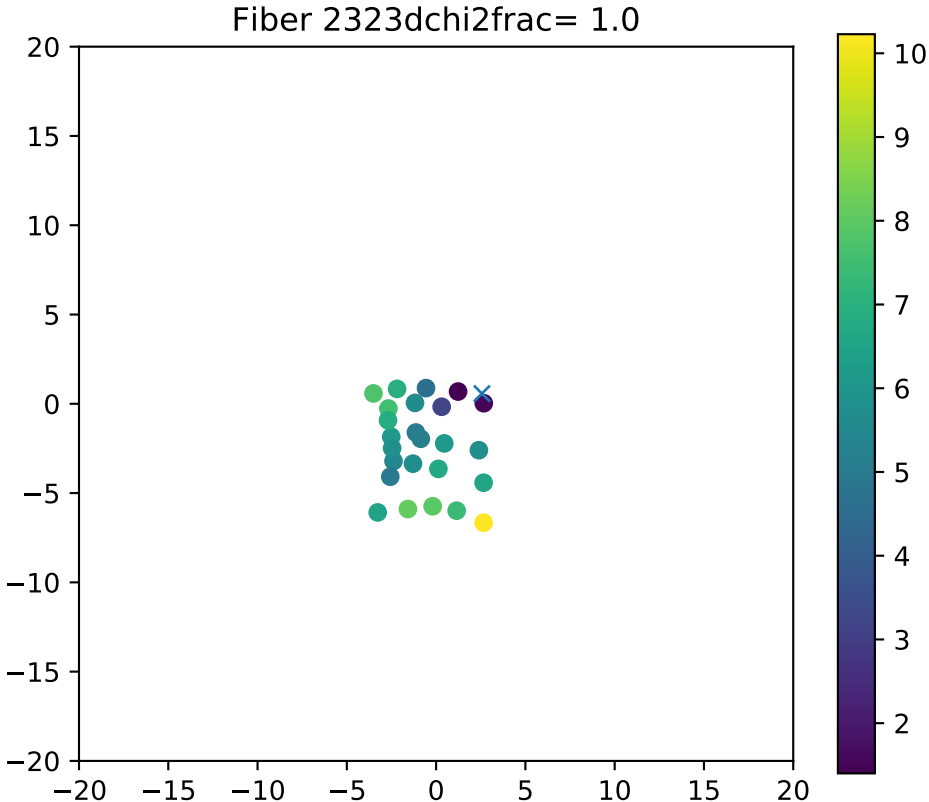
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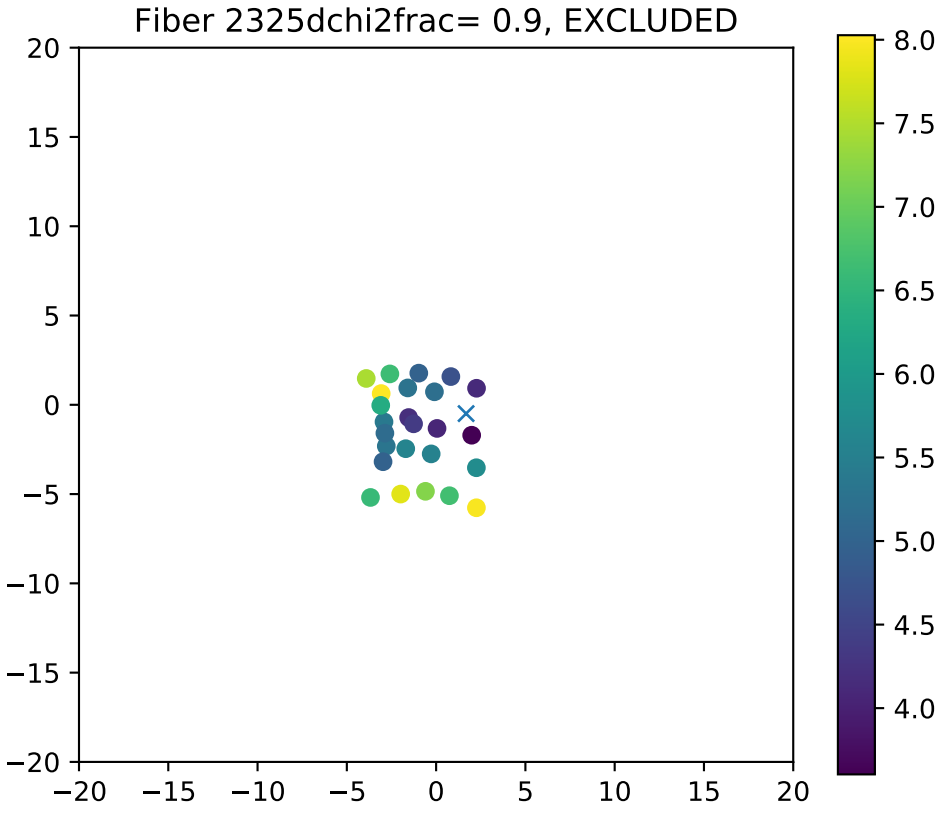
Fiber 2325dchi2frac= 0.9, EXCLUDED
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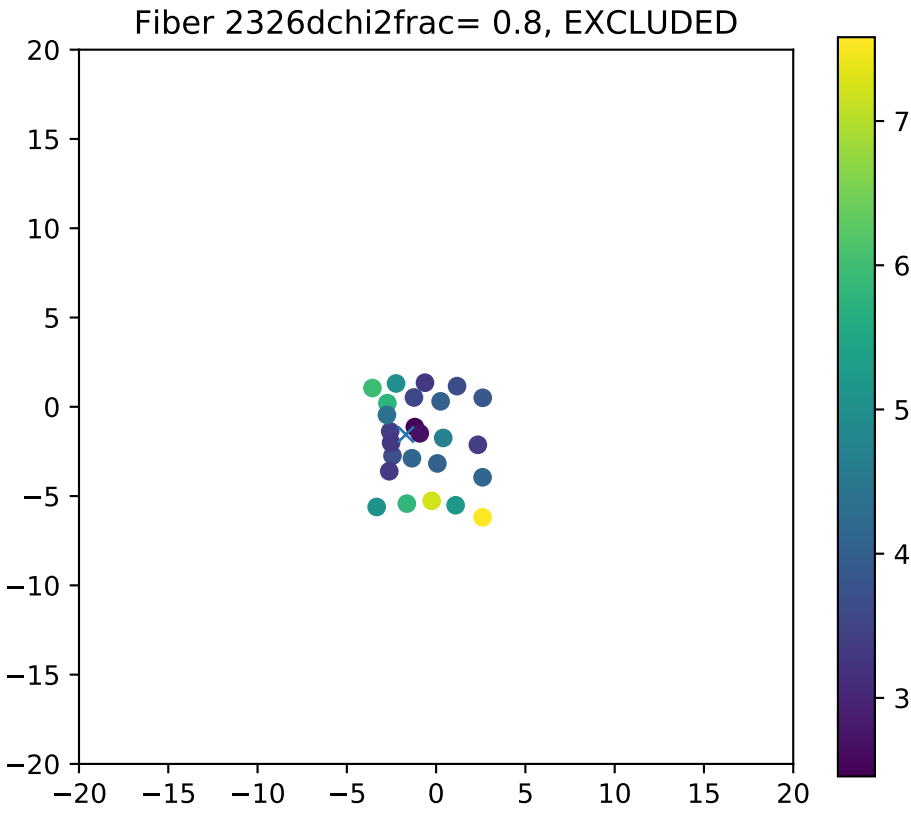
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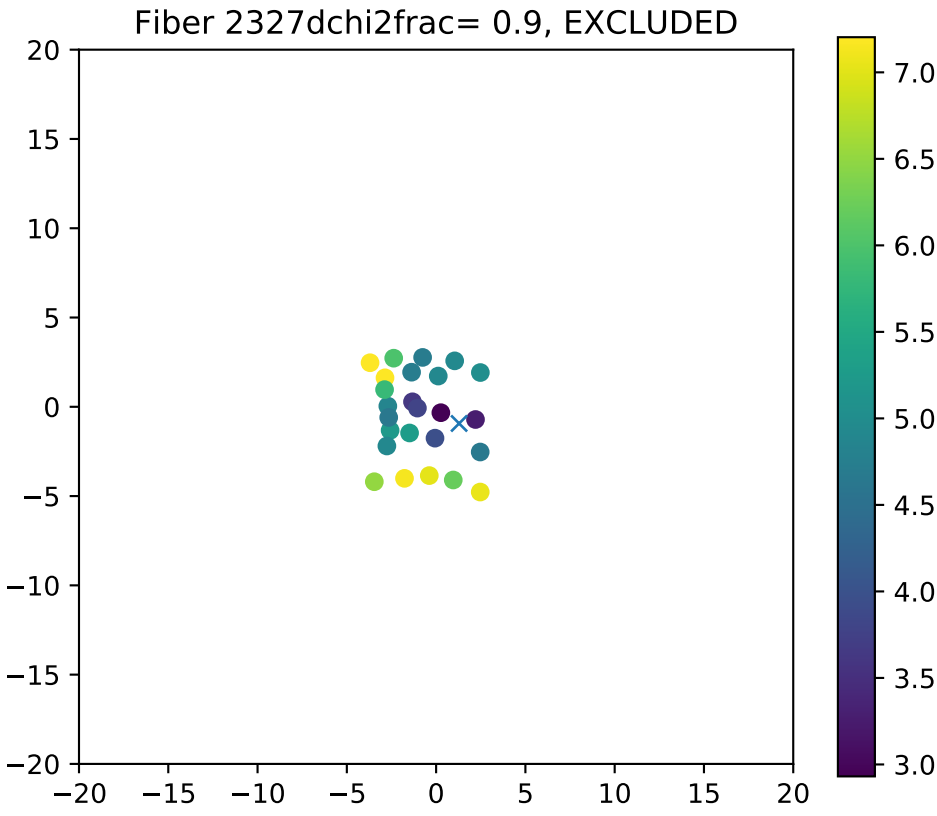
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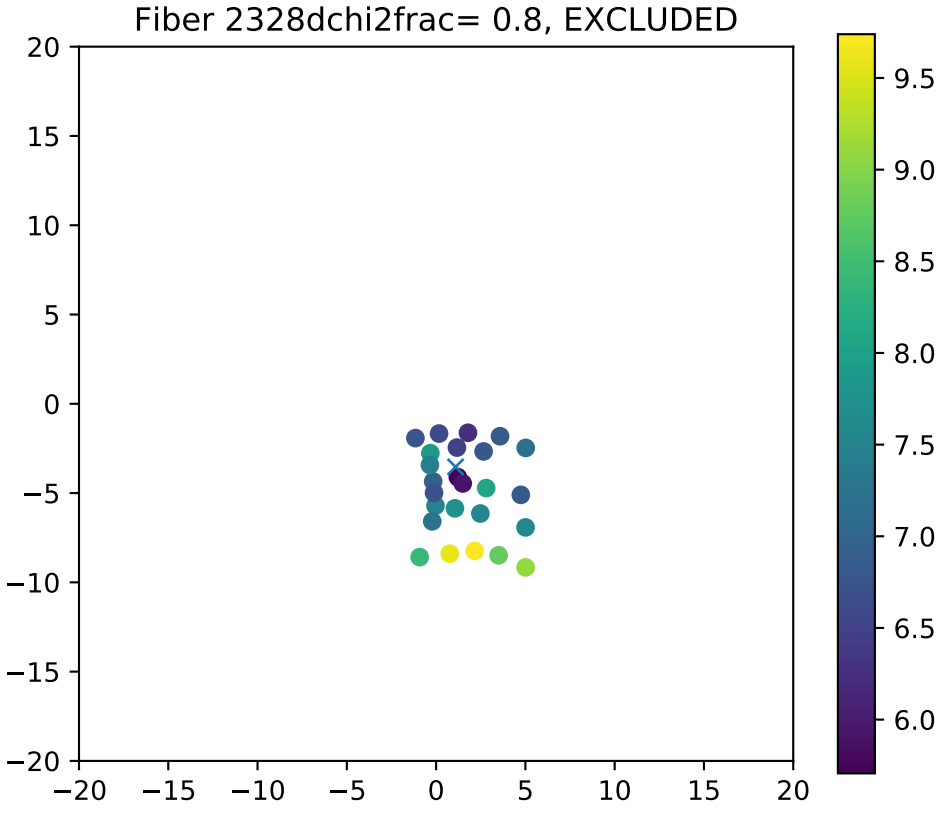
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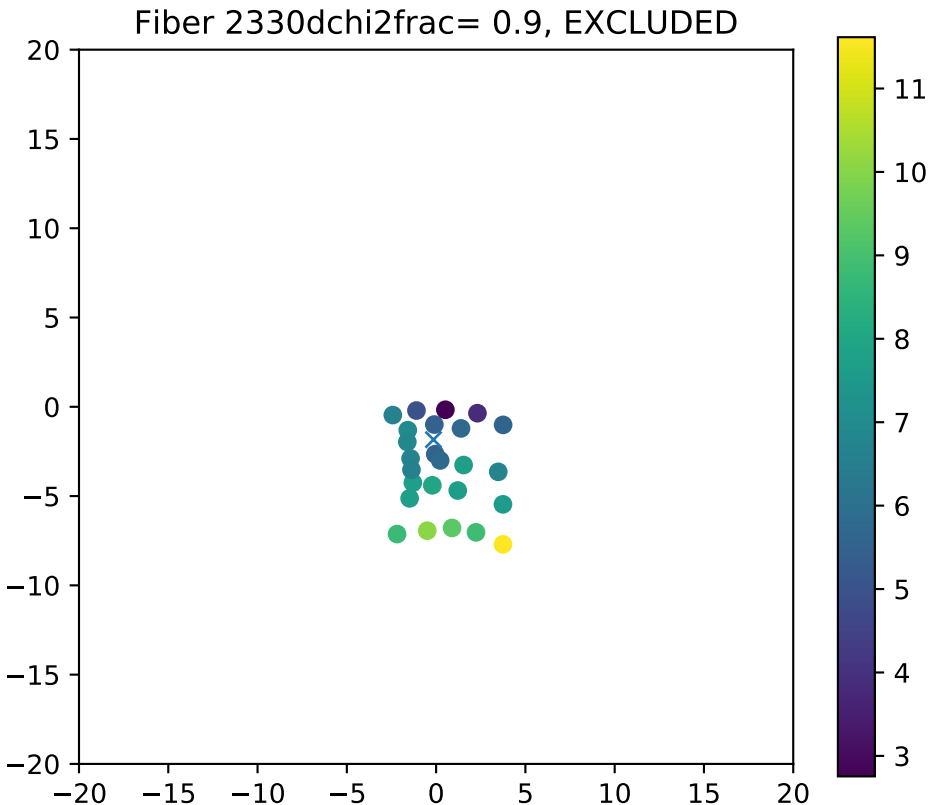
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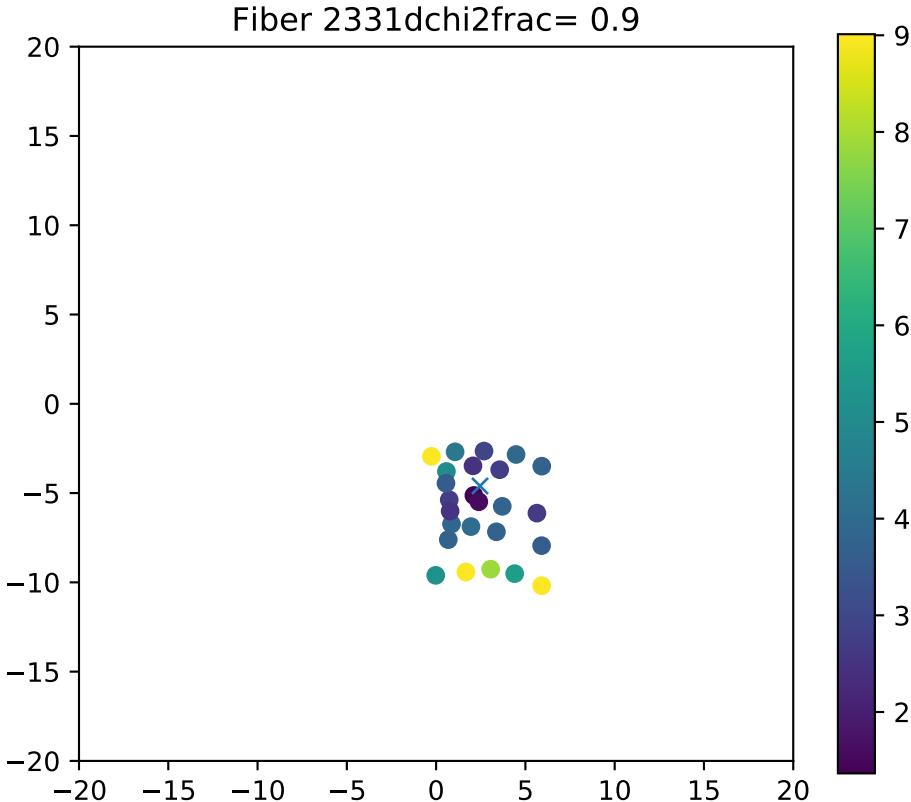
Fiber 2331dchi2frac= 0.9
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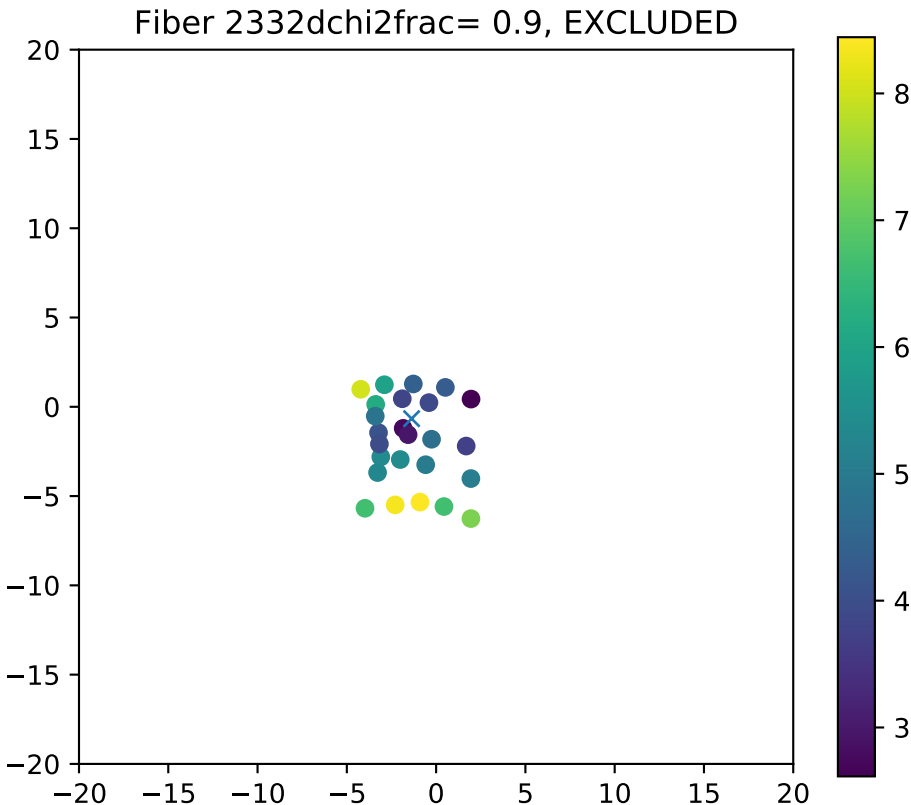
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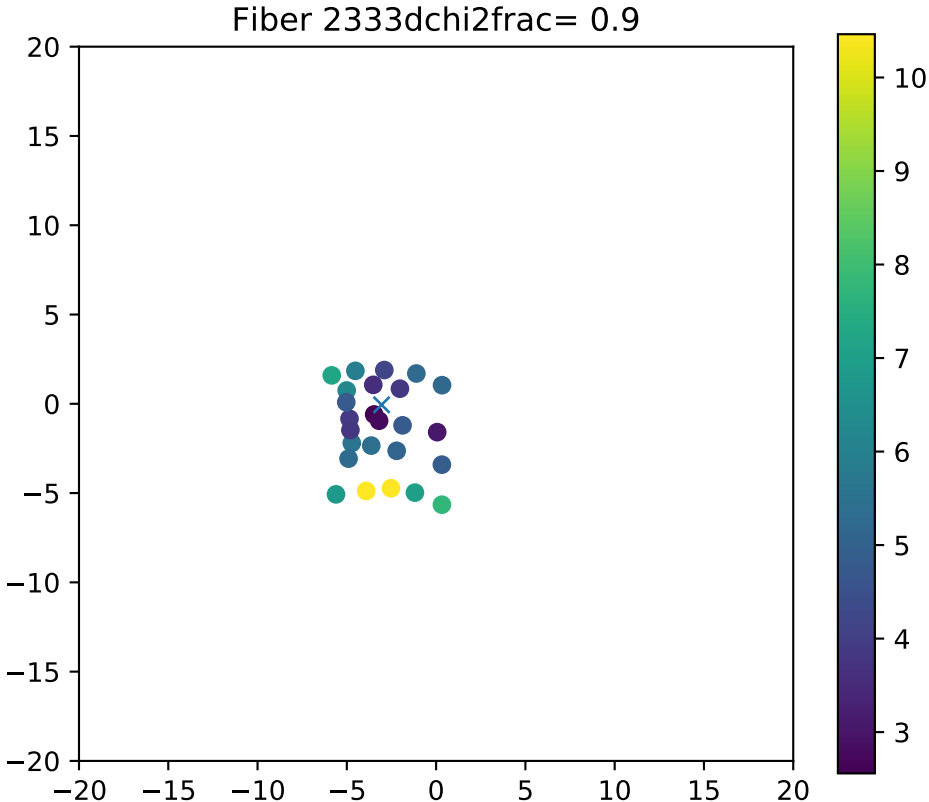
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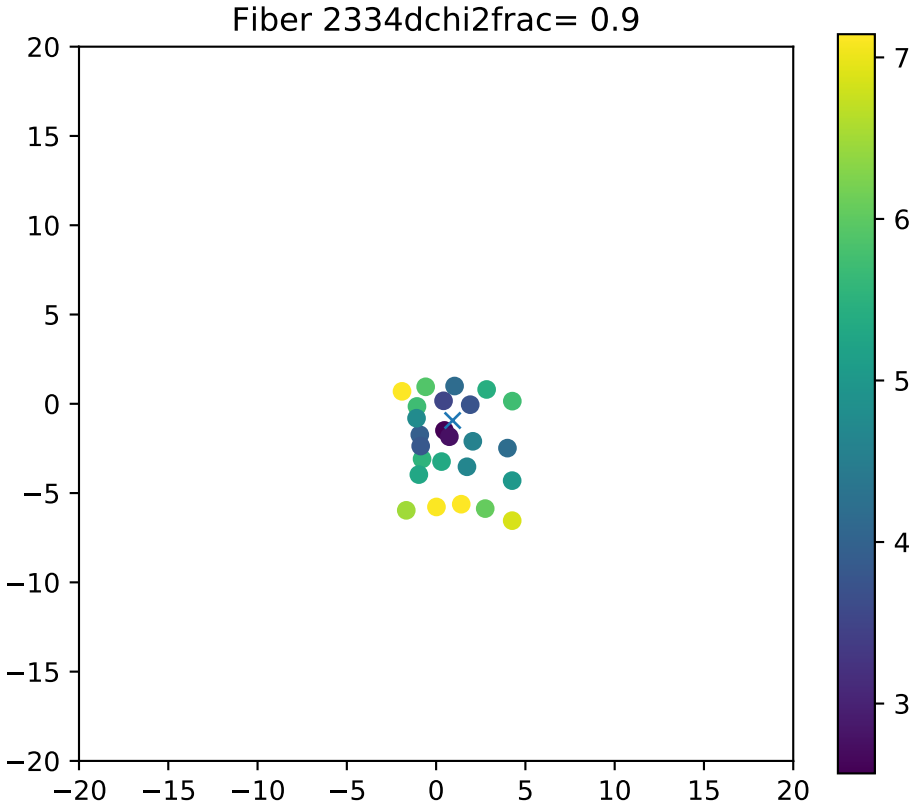
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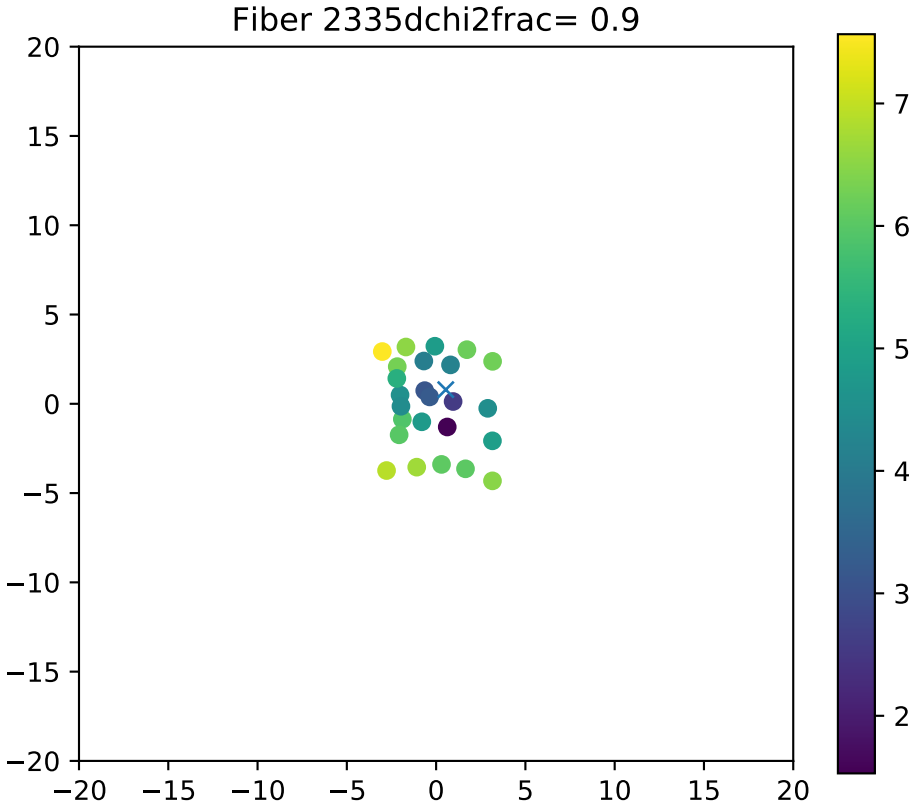
Fiber 2335dchi2frac= 0.9
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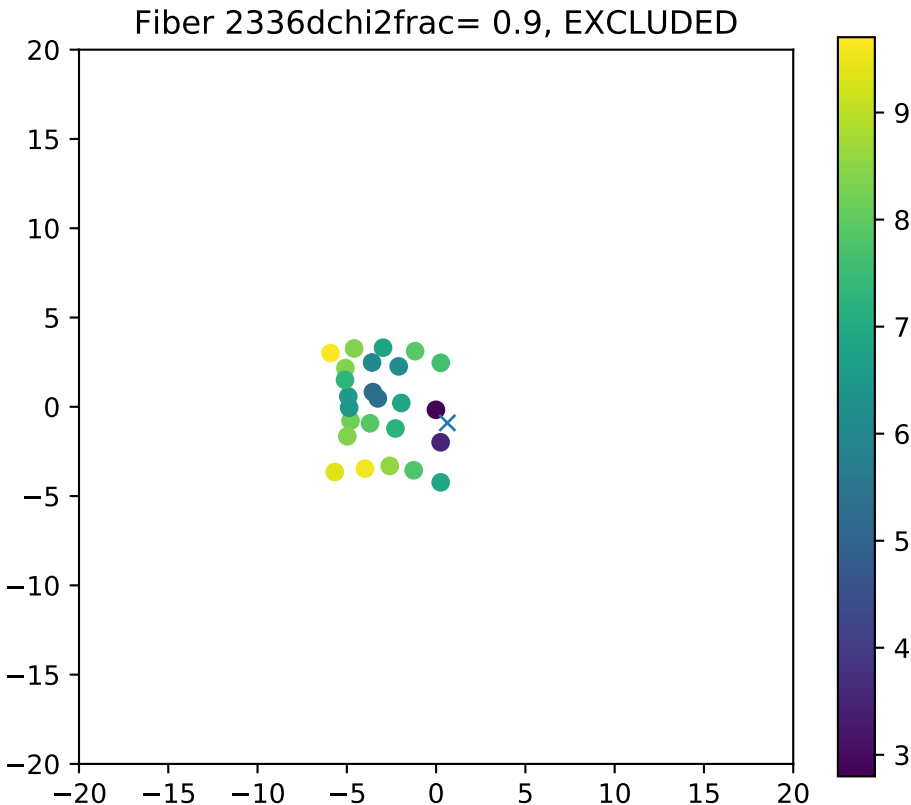
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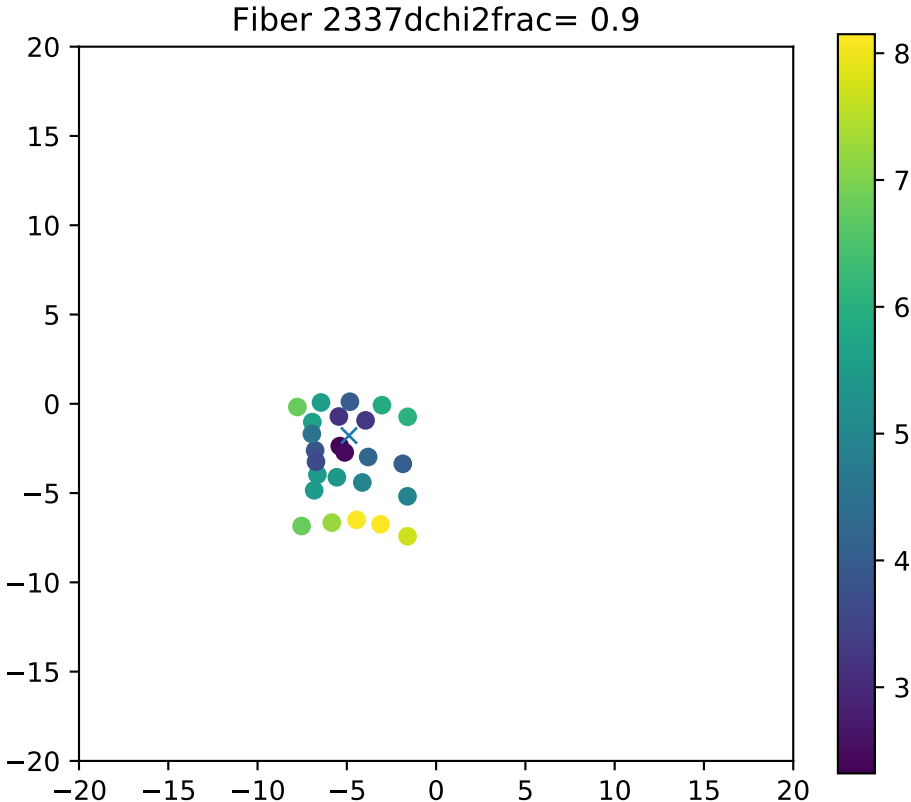
Fiber 2337dchi2frac= 0.9
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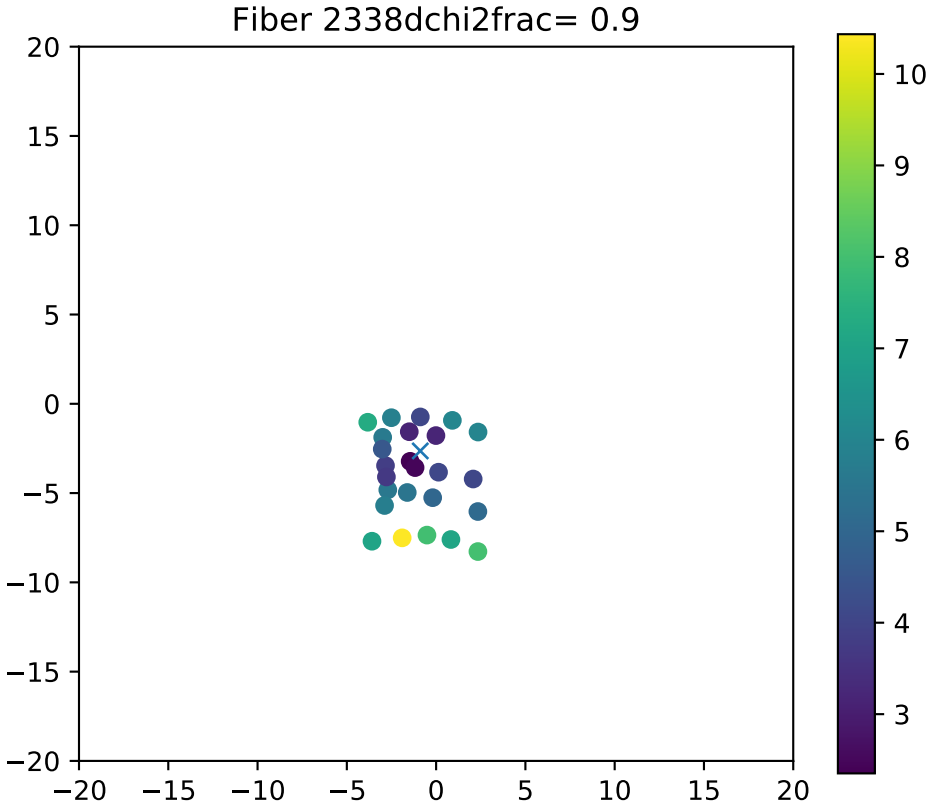
Fiber 2338dchi2frac= 0.9
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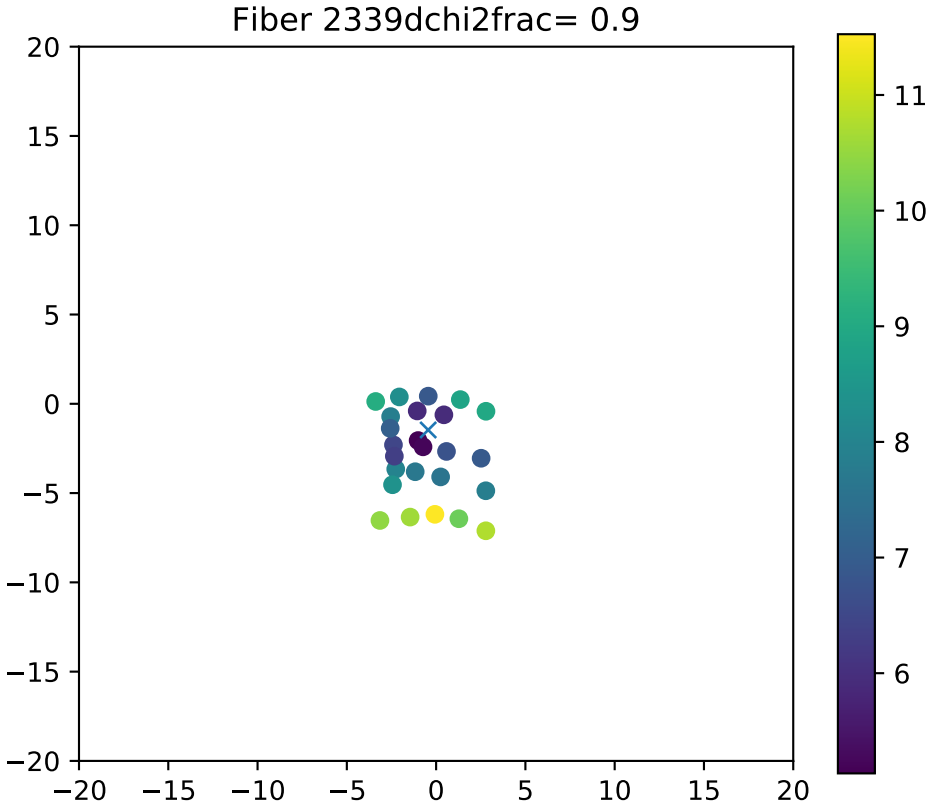
Fiber 2339dchi2frac= 0.9
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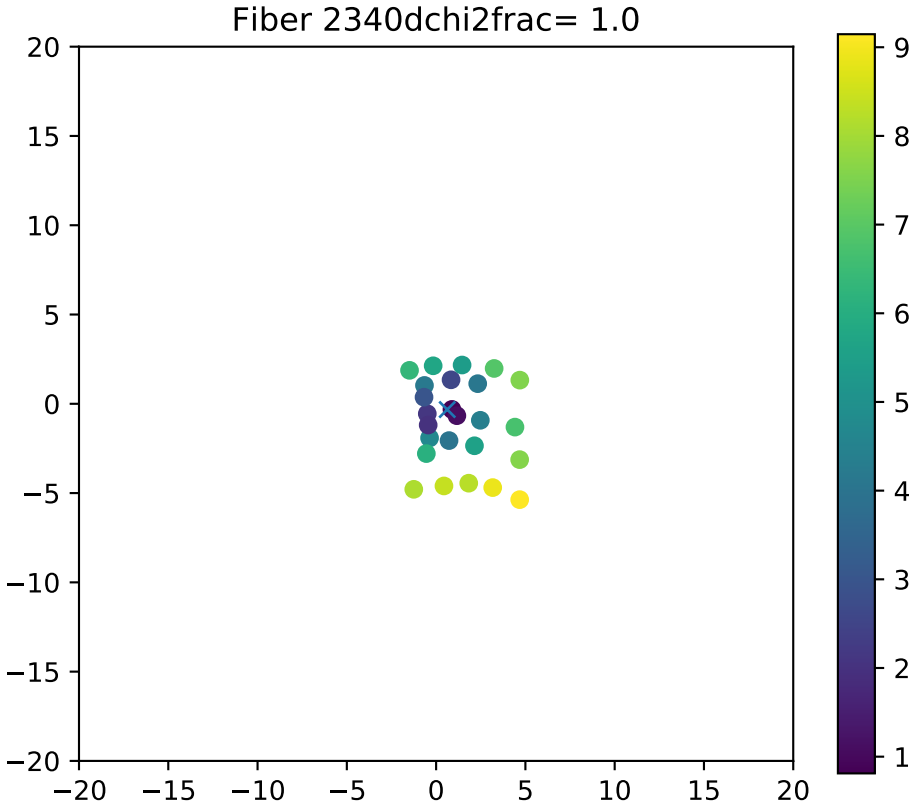
Fiber 2340dchi2frac= 1.0
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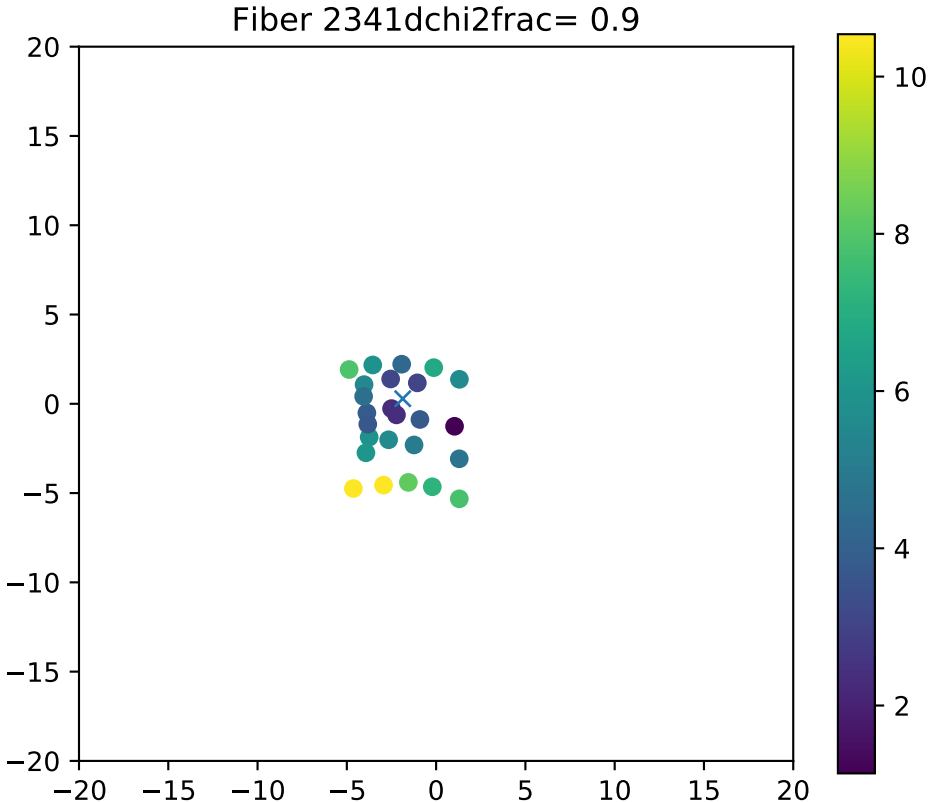
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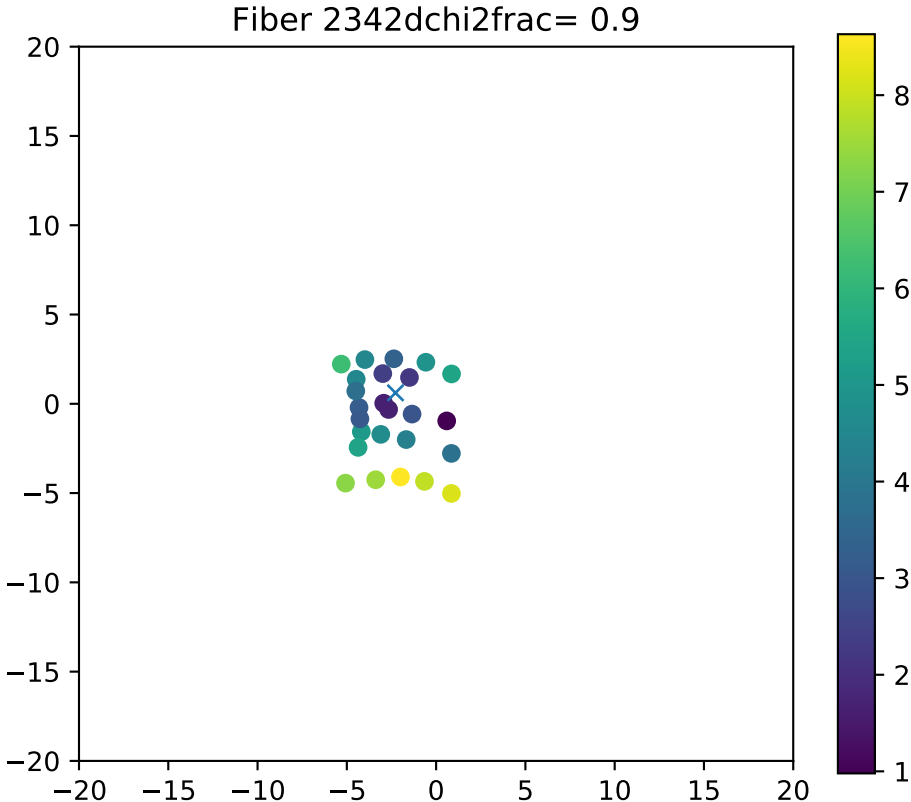
Fiber 2342dchi2frac= 0.9
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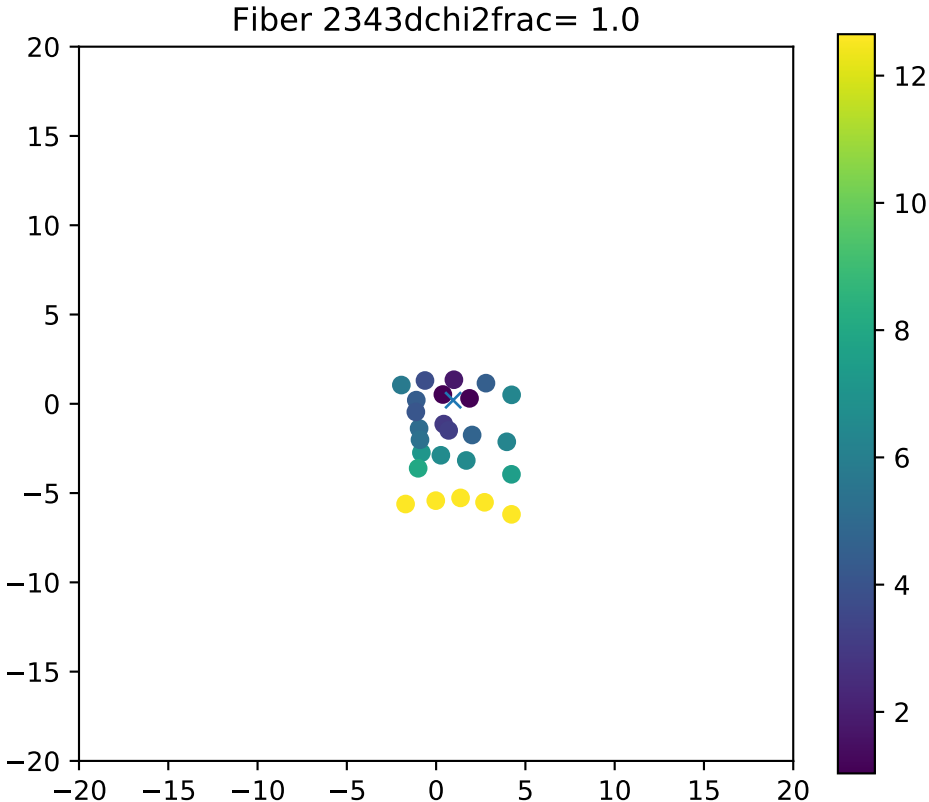
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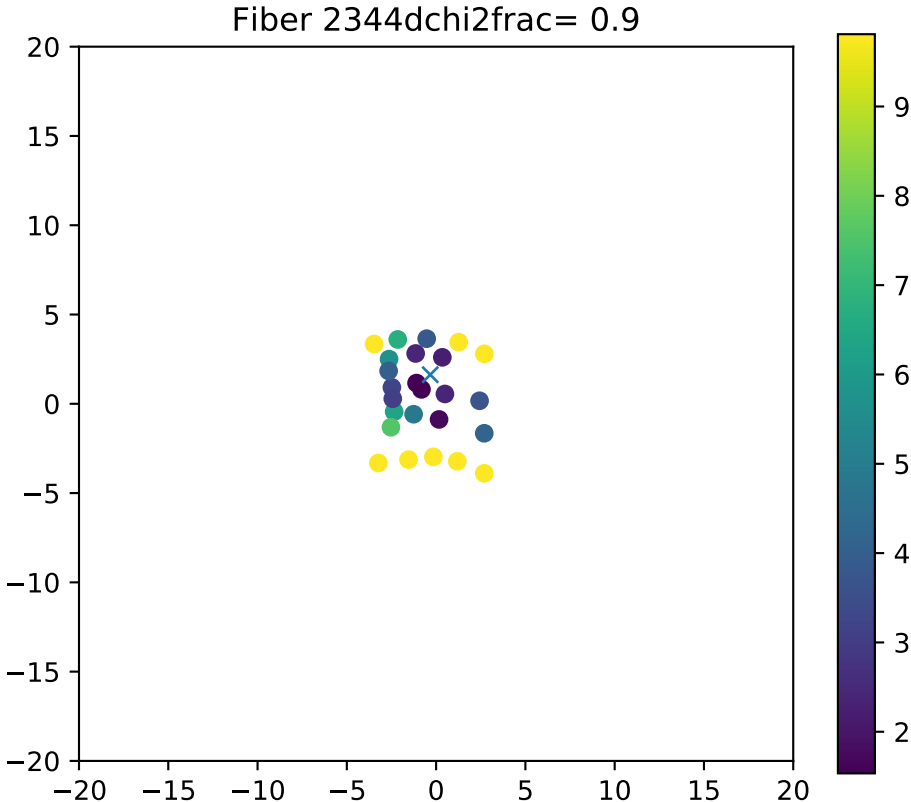
Fiber 2344dchi2frac= 0.9
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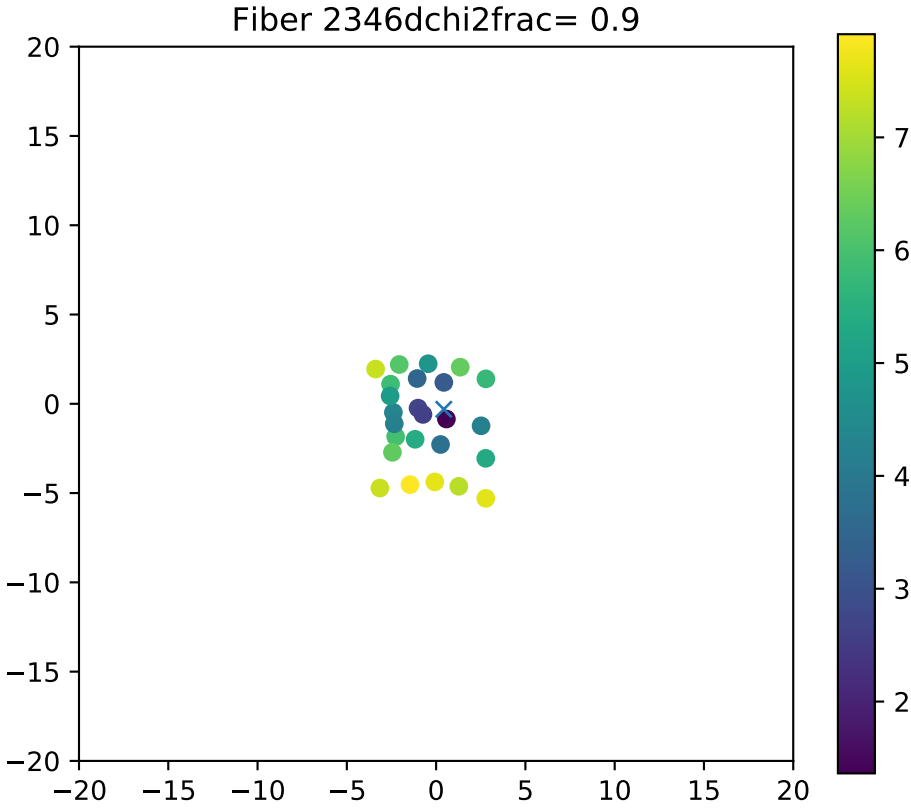
Fiber 2346dchi2frac= 0.9
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−5
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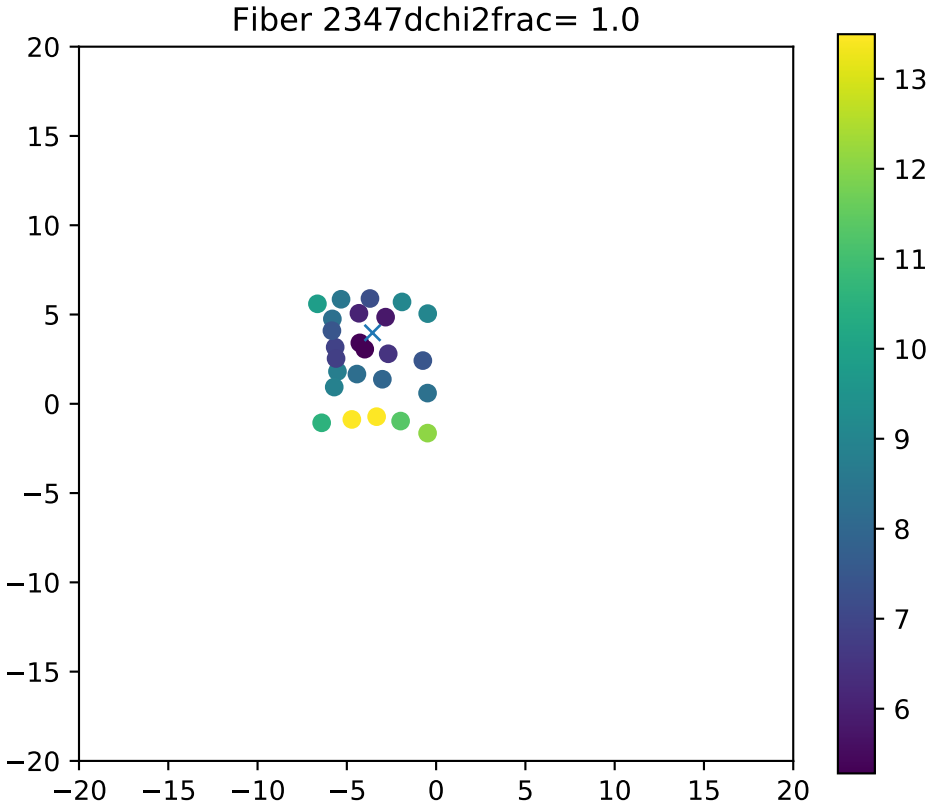
Fiber 2347dchi2frac= 1.0
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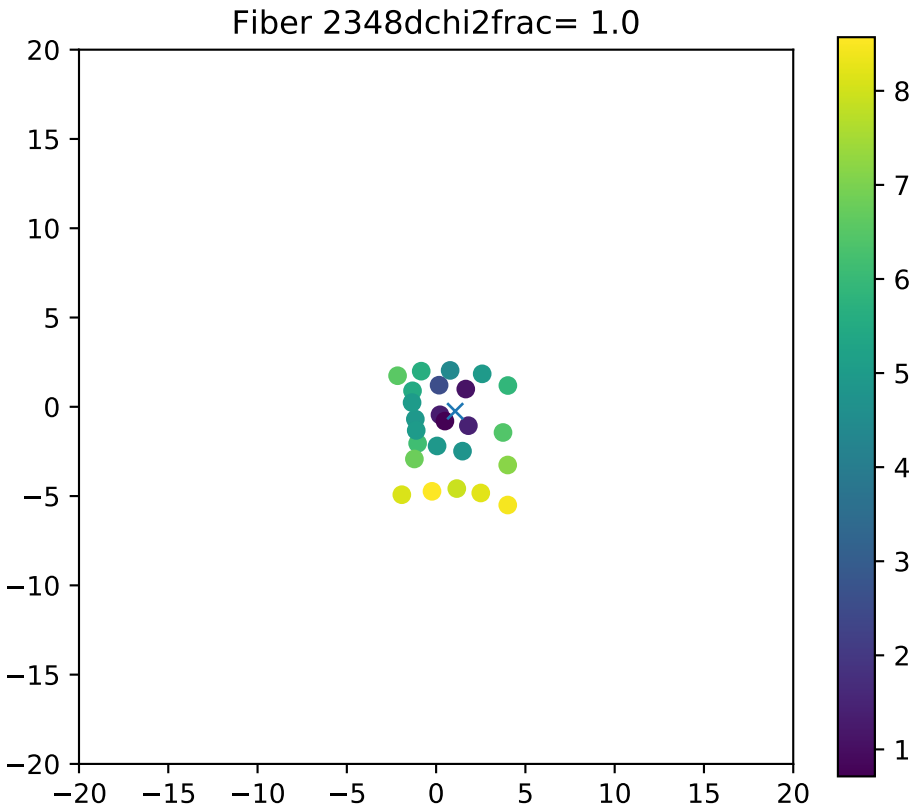
Fiber 2348dchi2frac= 1.0
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−5
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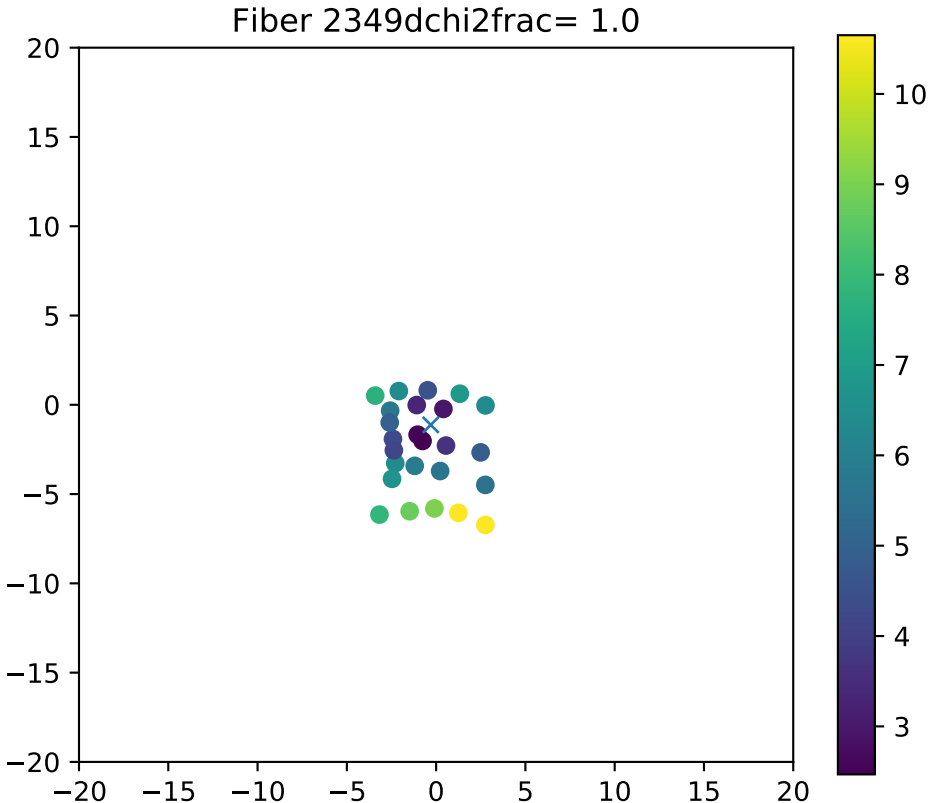
Fiber 2349dchi2frac= 1.0
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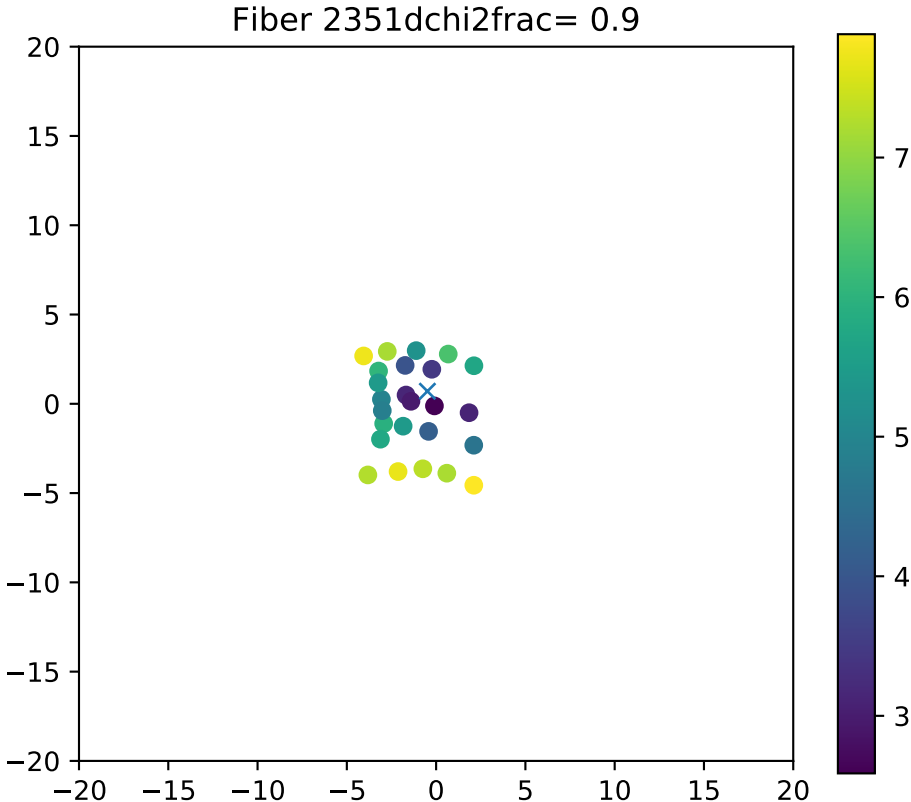
Fiber 2351dchi2frac= 0.9
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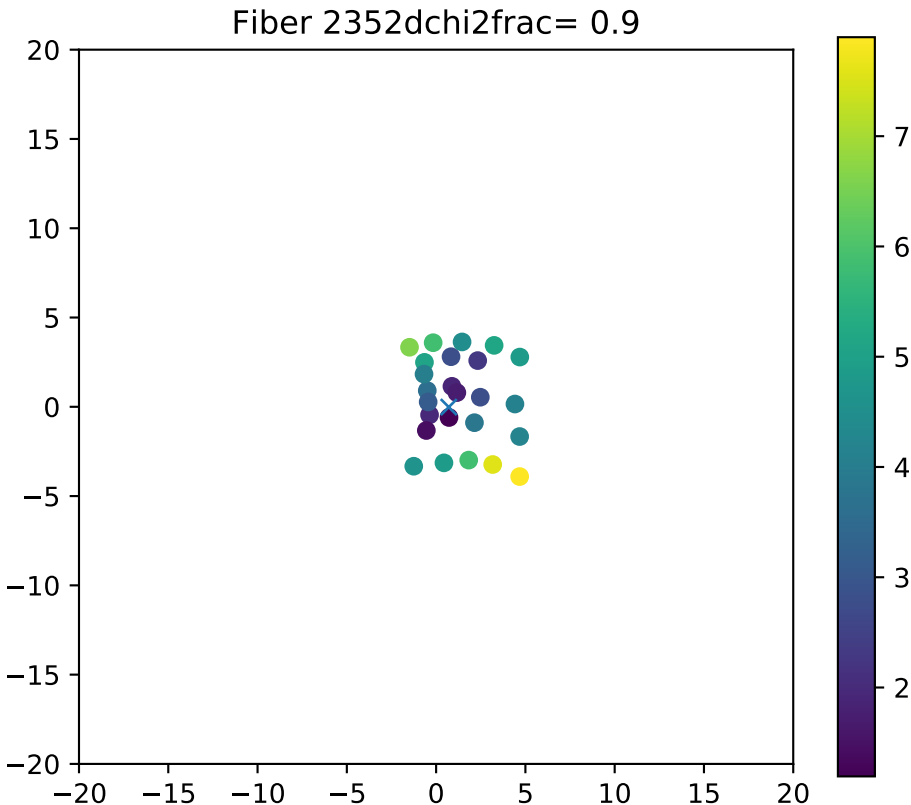
Fiber 2352dchi2frac= 0.9
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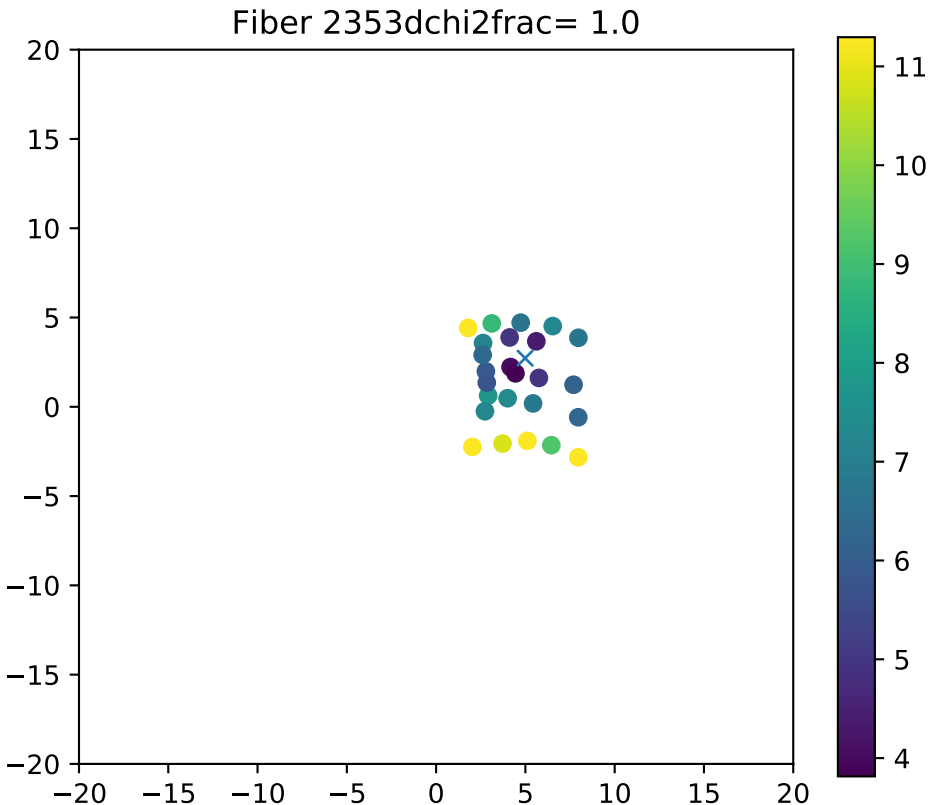
Fiber 2353dchi2frac= 1.0
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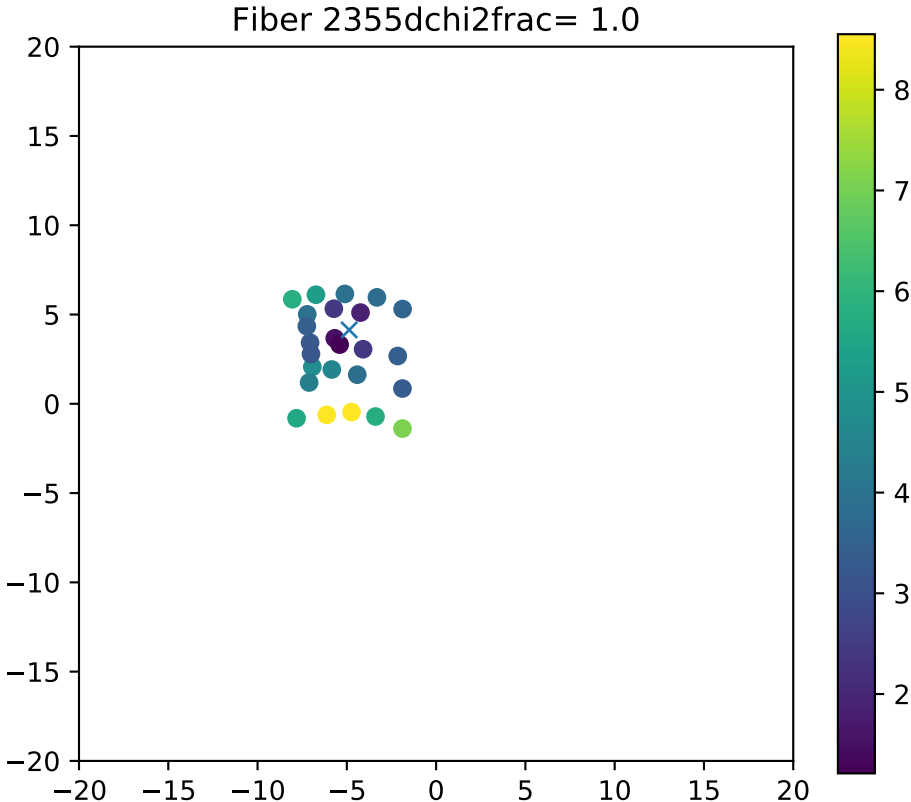
Fiber 2355dchi2frac= 1.0
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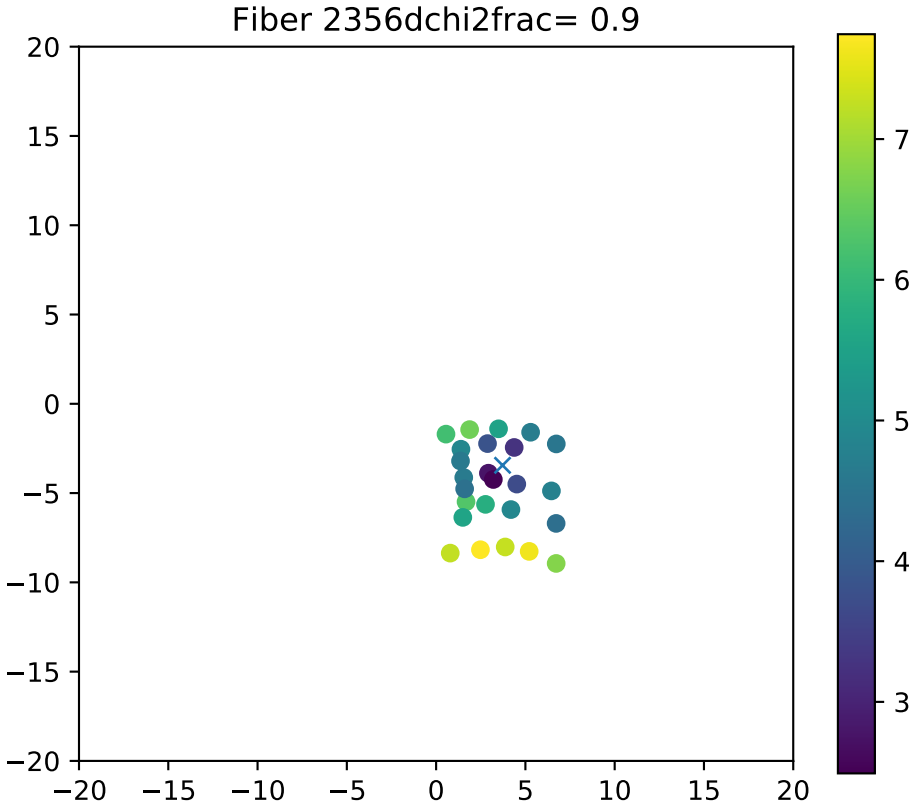
Fiber 2356dchi2frac= 0.9
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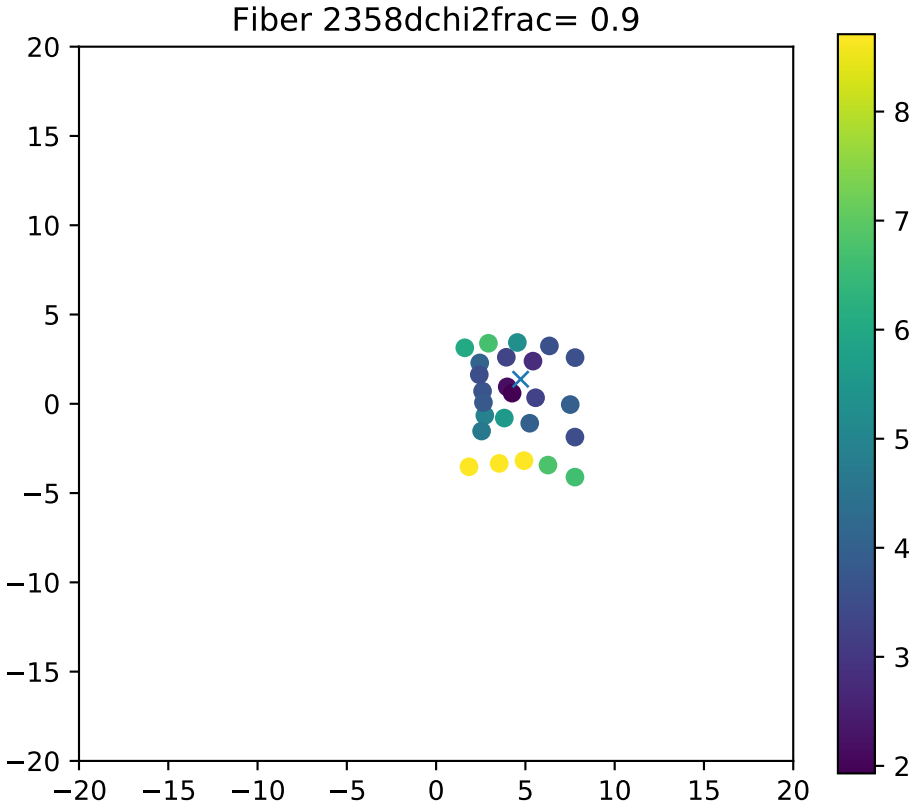
Fiber 2358dchi2frac= 0.9
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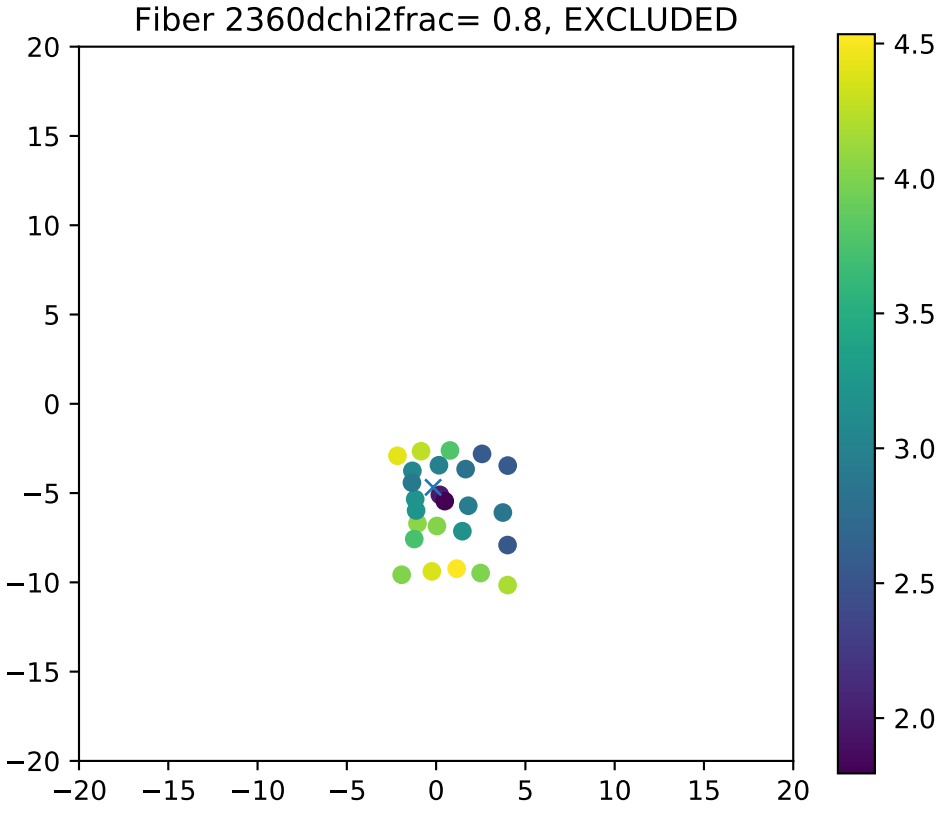
Fiber 2360dchi2frac= 0.8, EXCLUDED
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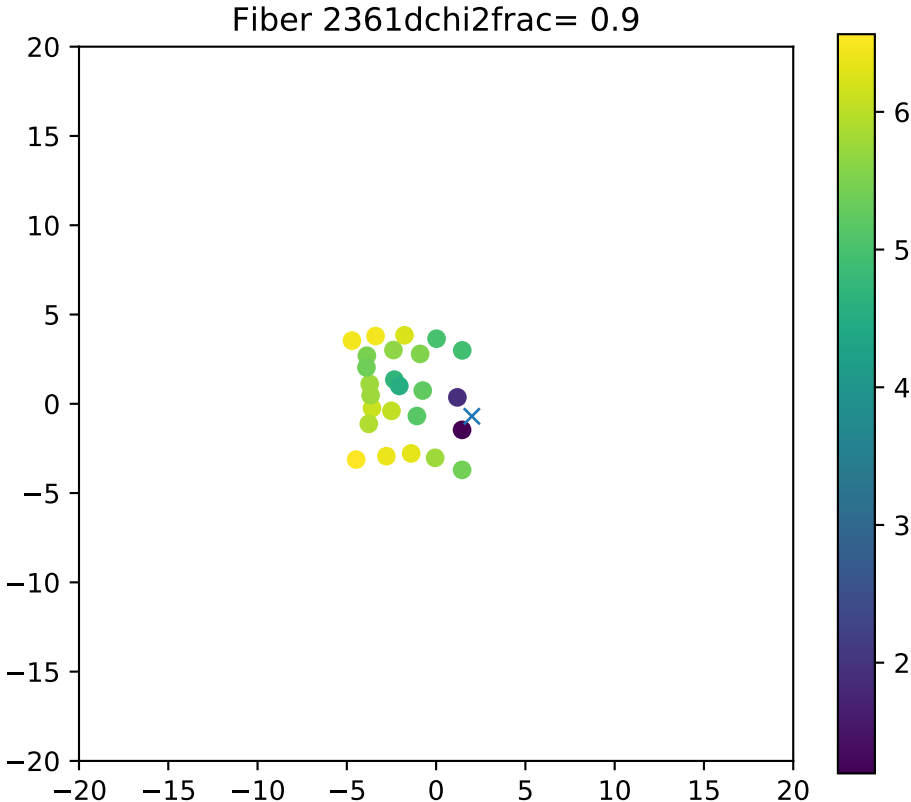
20
4.5
4.0
3.5
3.0
2.5
2.0


Fiber 2361dchi2frac= 0.9
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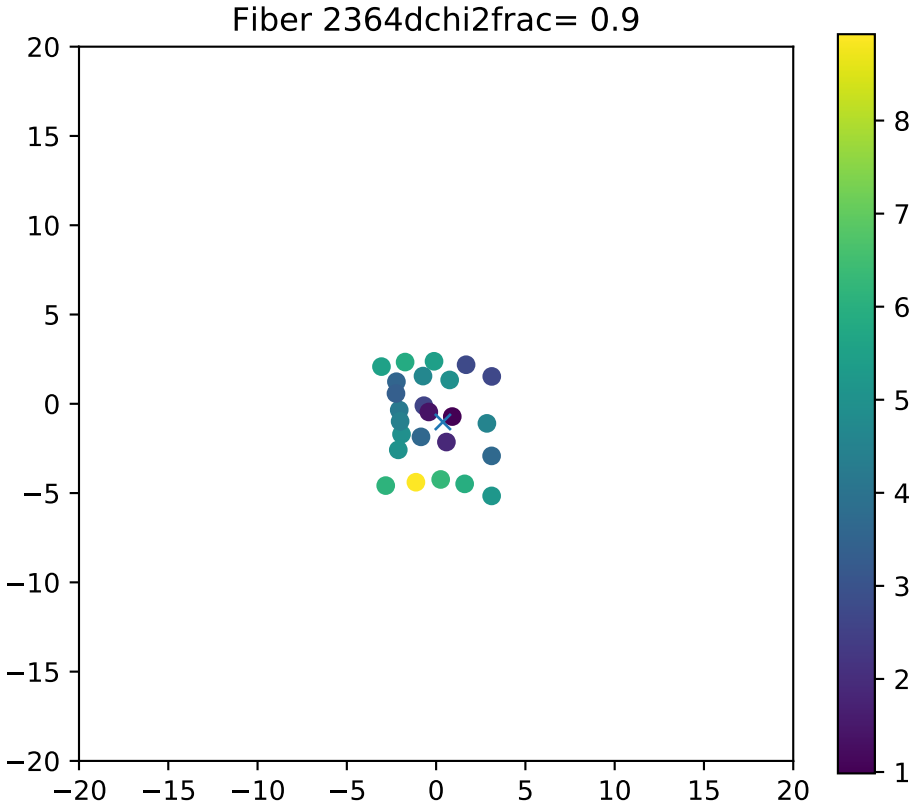
Fiber 2364dchi2frac= 0.9
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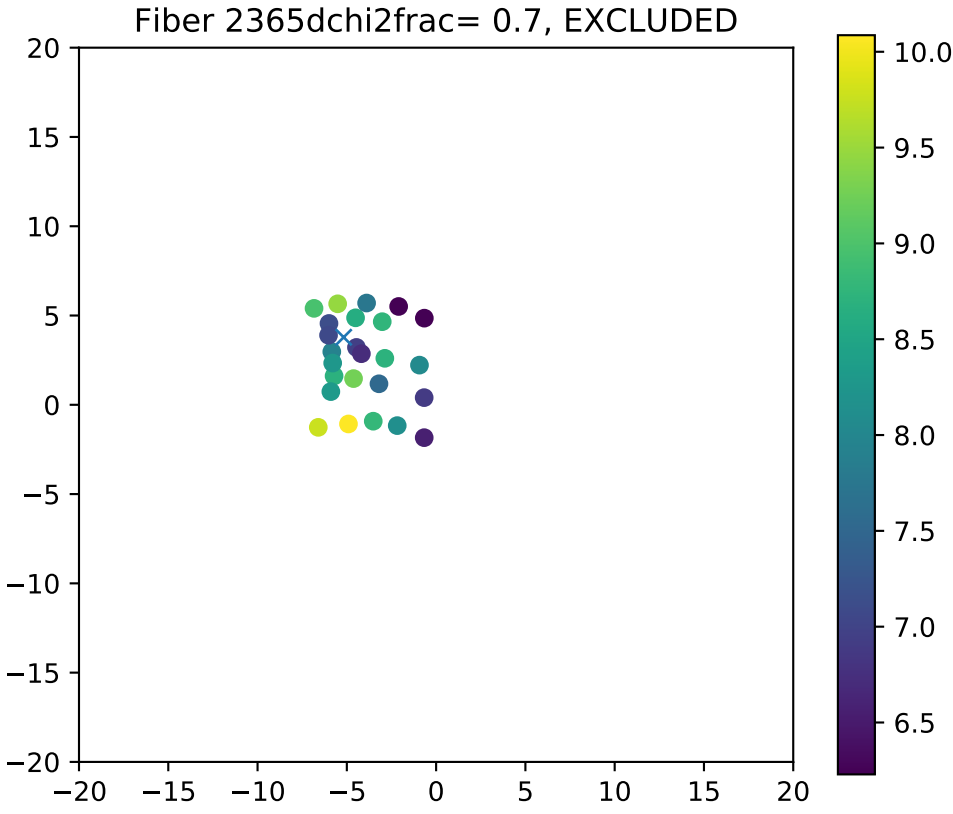
Fiber 2365dchi2frac= 0.7, EXCLUDED
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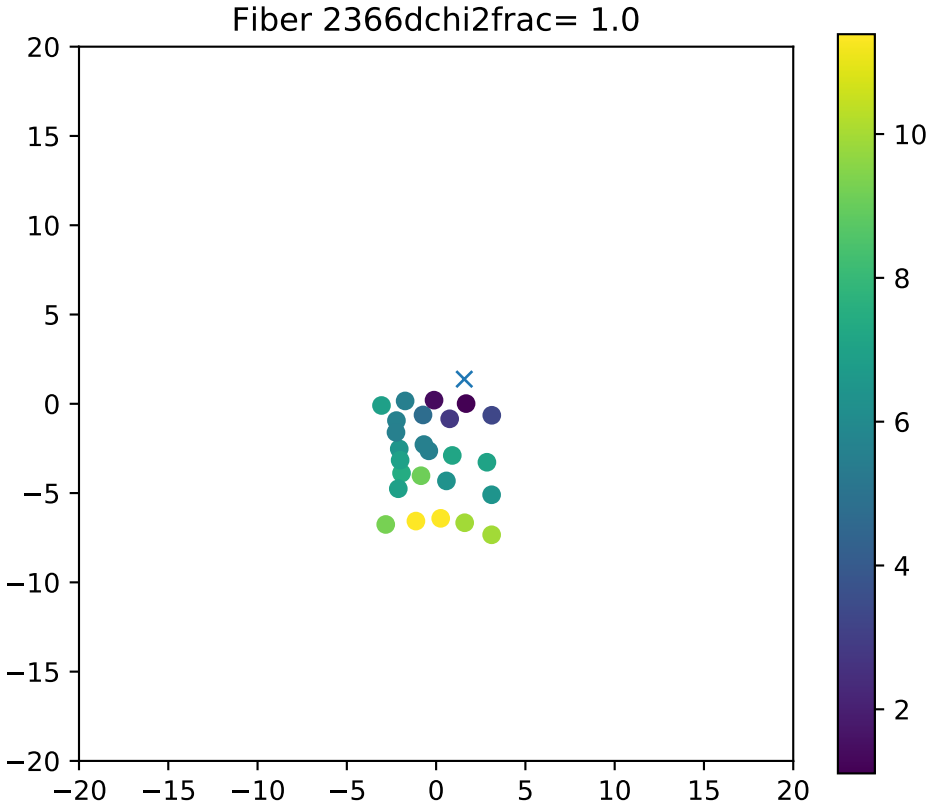
7.5
7.0
6.5


Fiber 2366dchi2frac= 1.0
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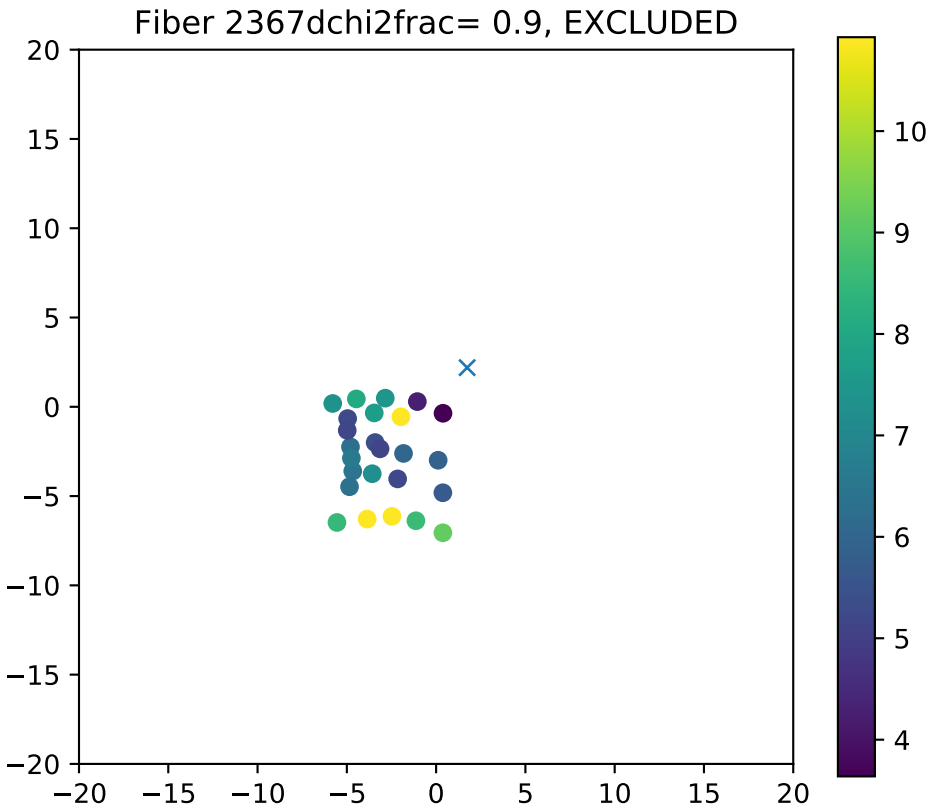
Fiber 2367dchi2frac= 0.9, EXCLUDED
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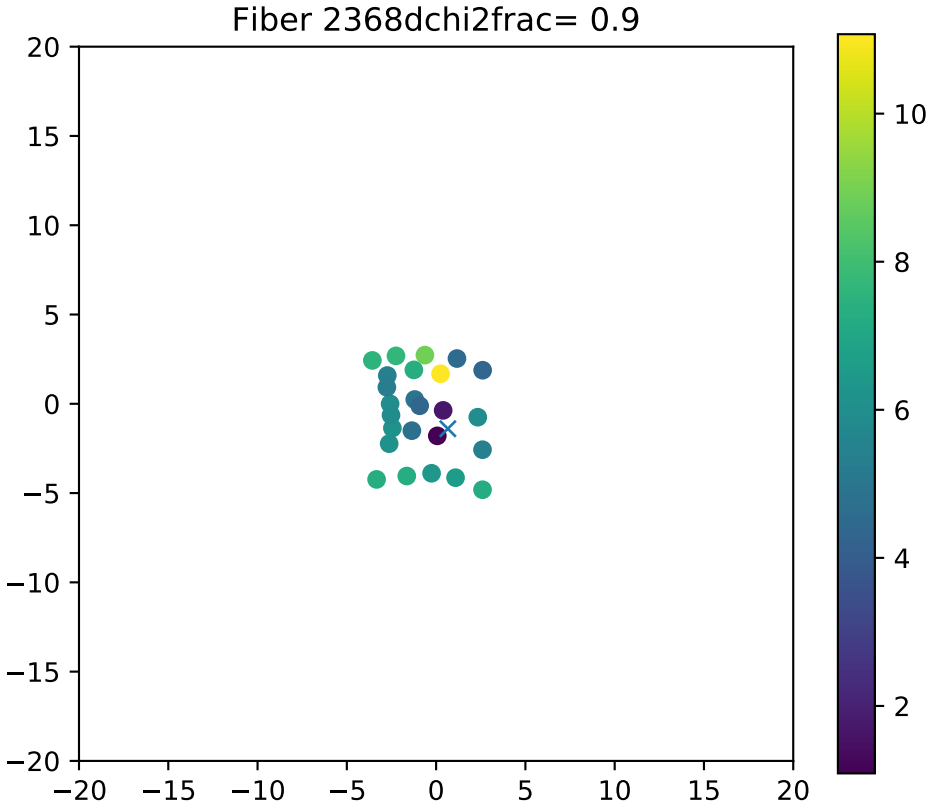
Fiber 2368dchi2frac= 0.9
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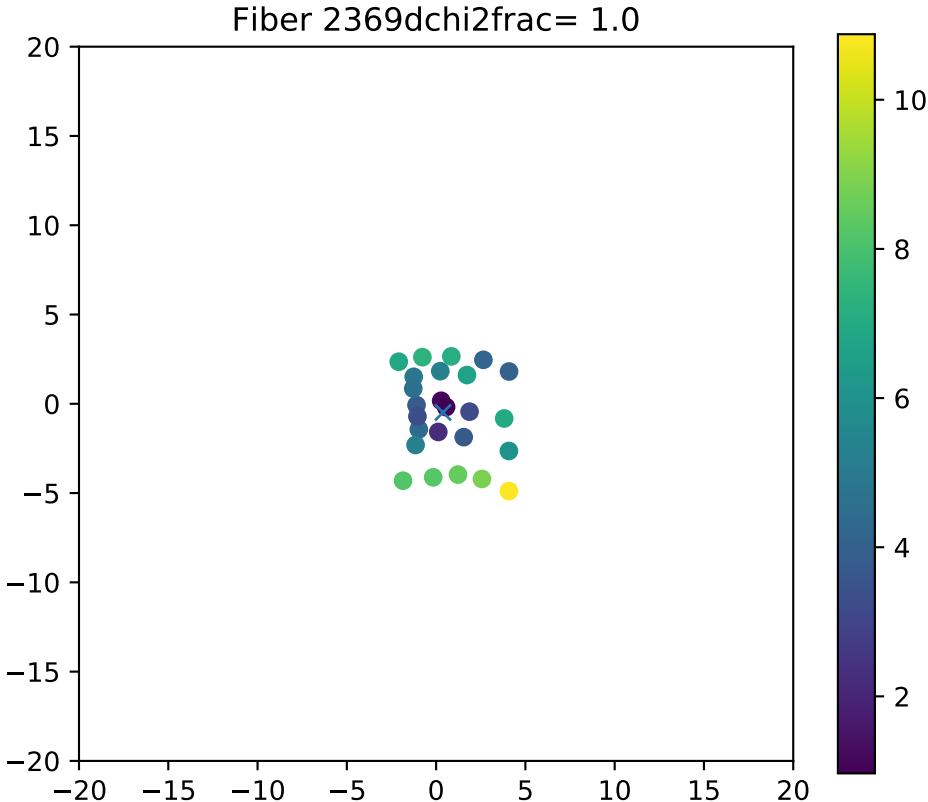
Fiber 2369dchi2frac= 1.0
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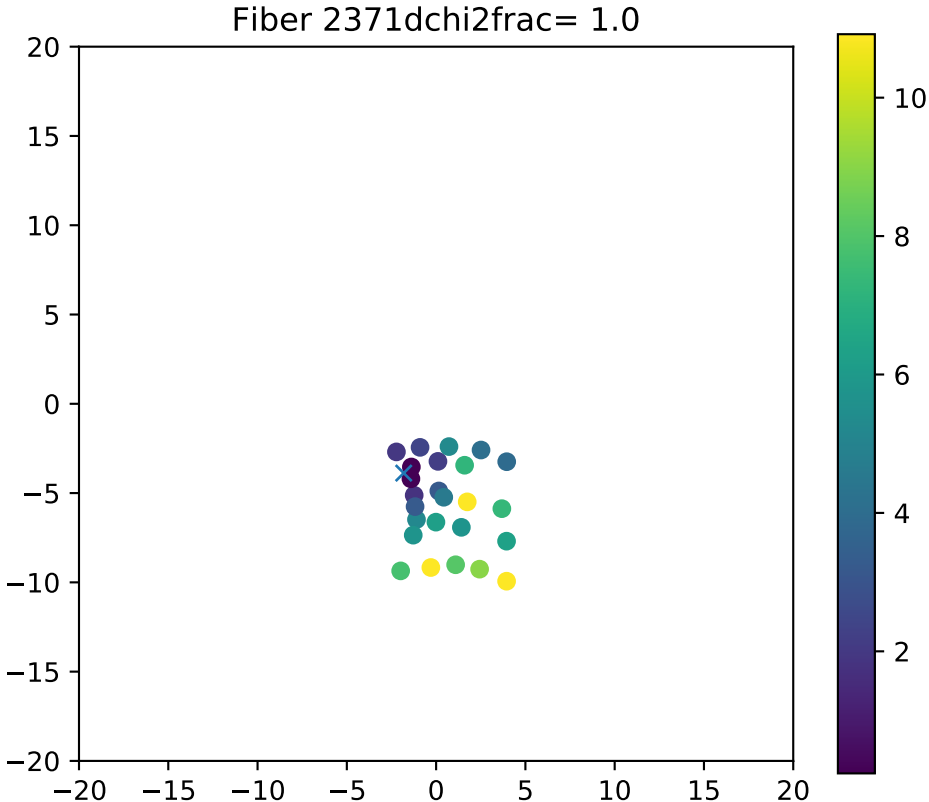
Fiber 2371dchi2frac= 1.0
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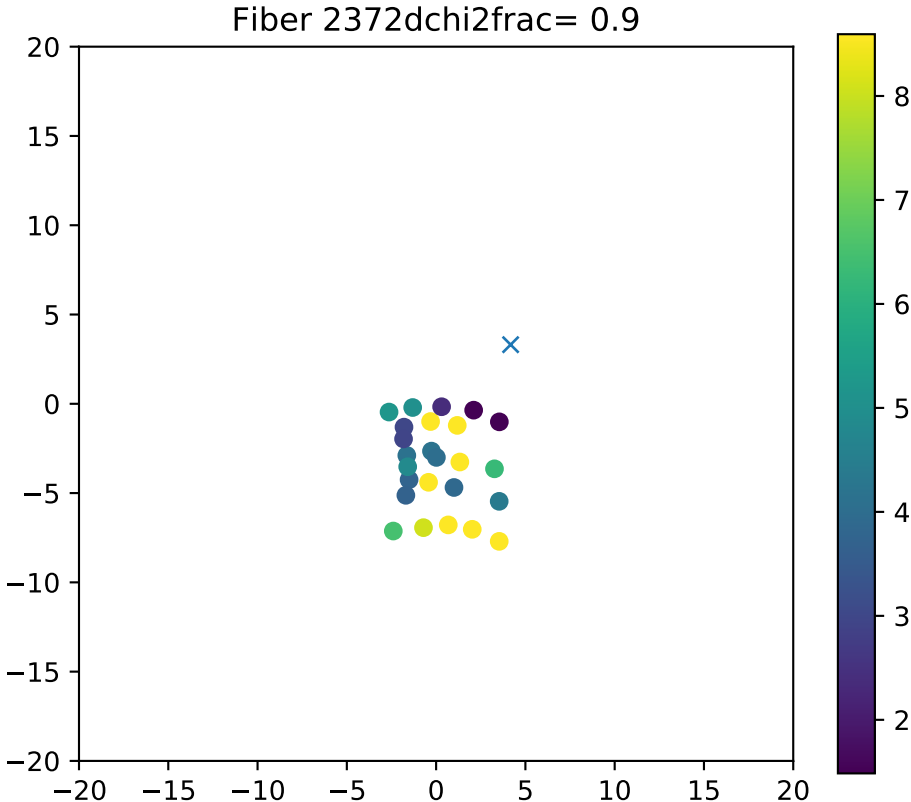
Fiber 2372dchi2frac= 0.9
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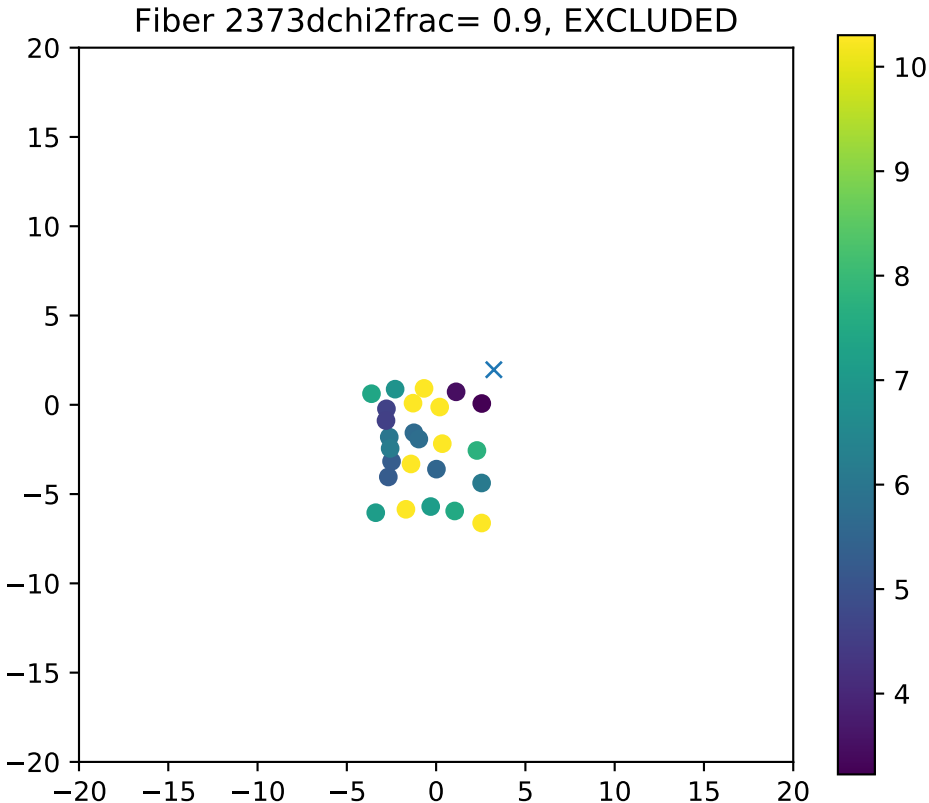
Fiber 2373dchi2frac= 0.9, EXCLUDED
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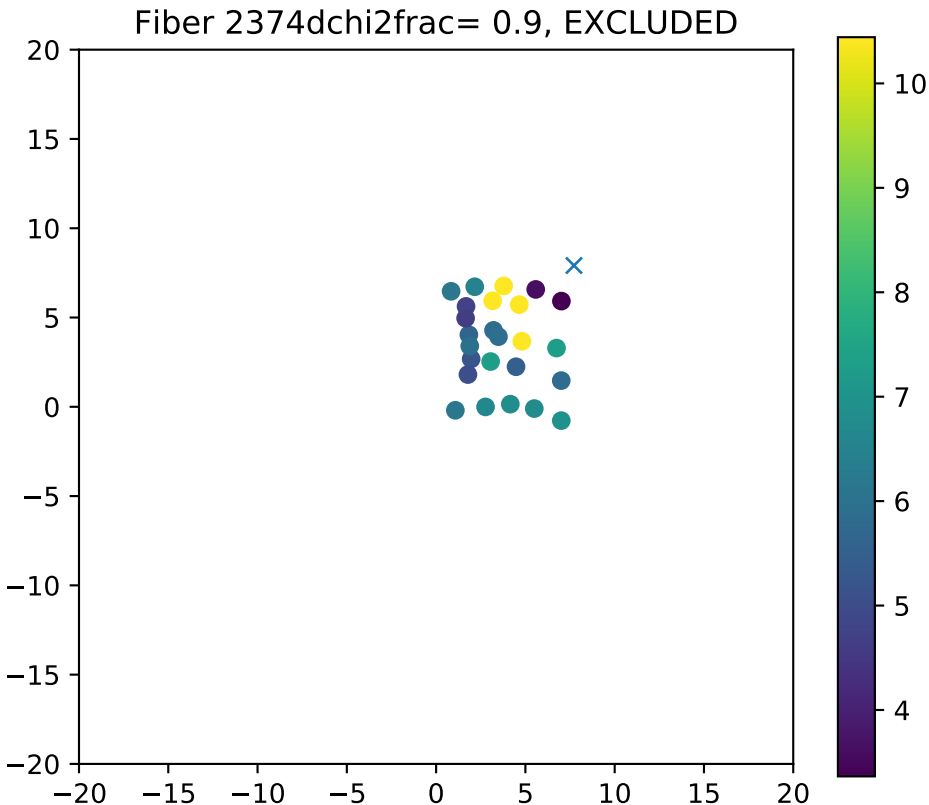
Fiber 2374dchi2frac= 0.9, EXCLUDED
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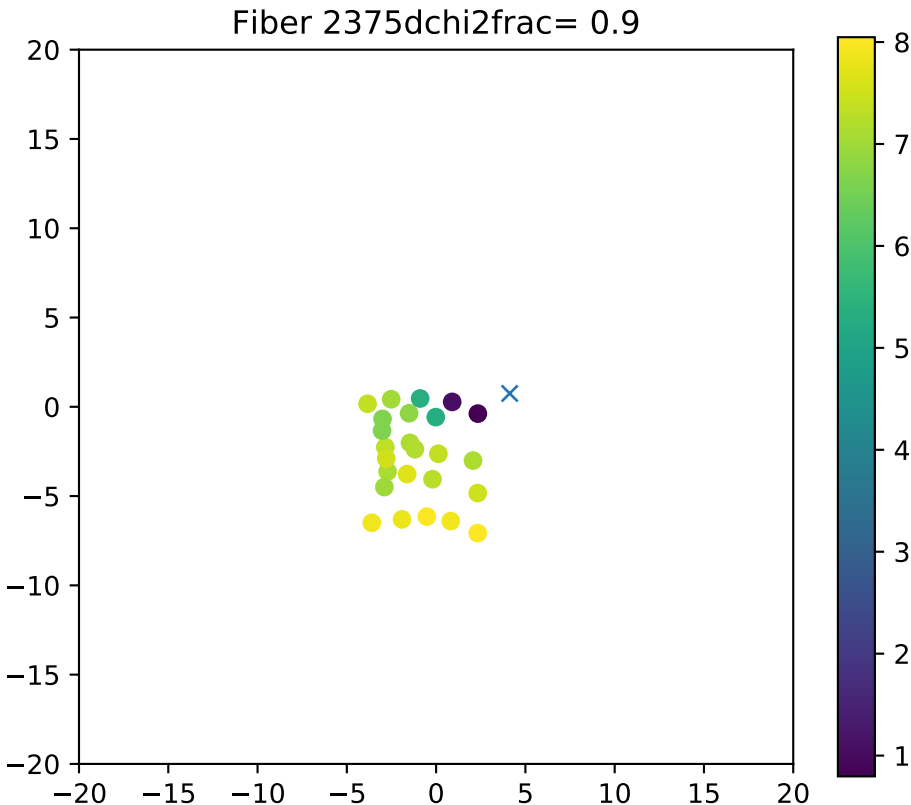
Fiber 2375dchi2frac= 0.9
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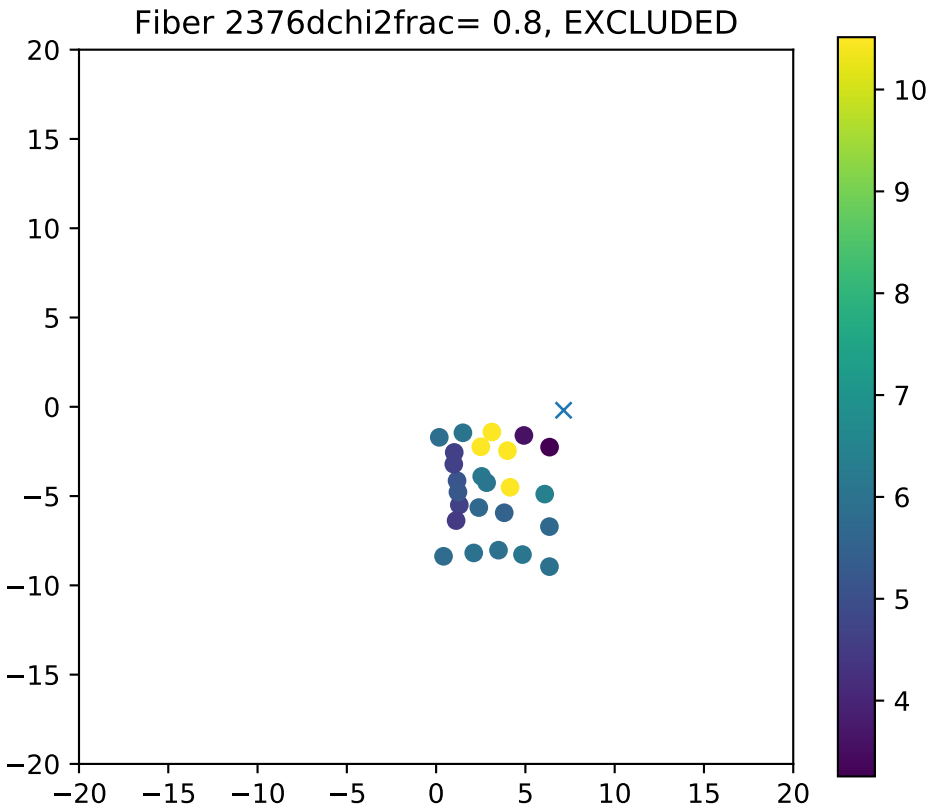
Fiber 2376dchi2frac= 0.8, EXCLUDED
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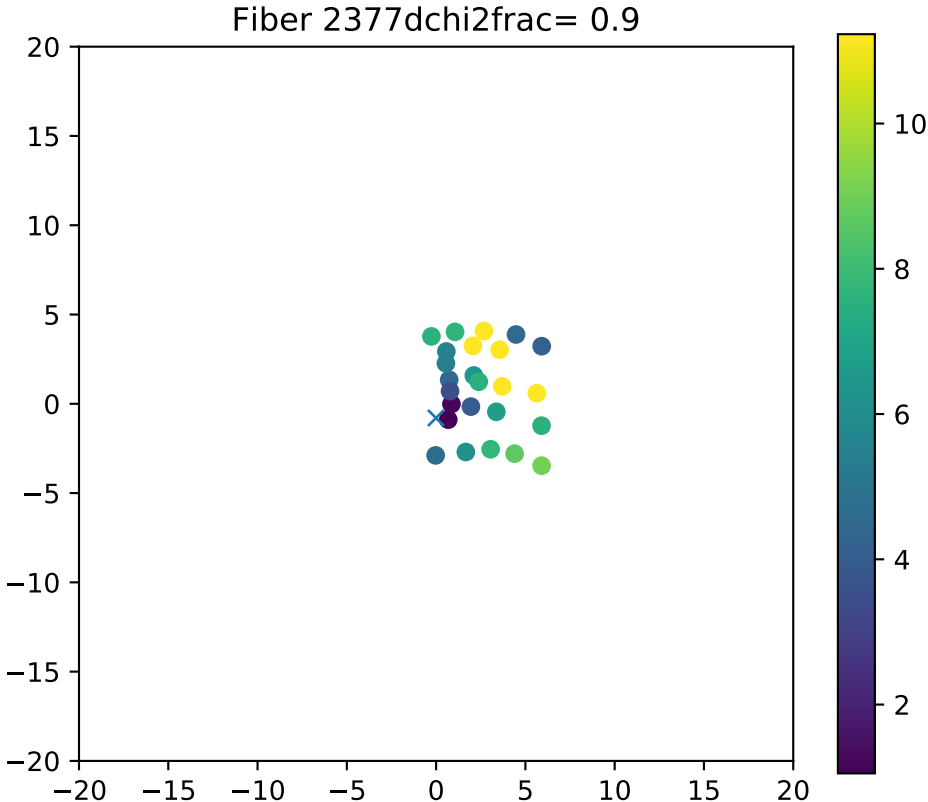
Fiber 2377dchi2frac= 0.9
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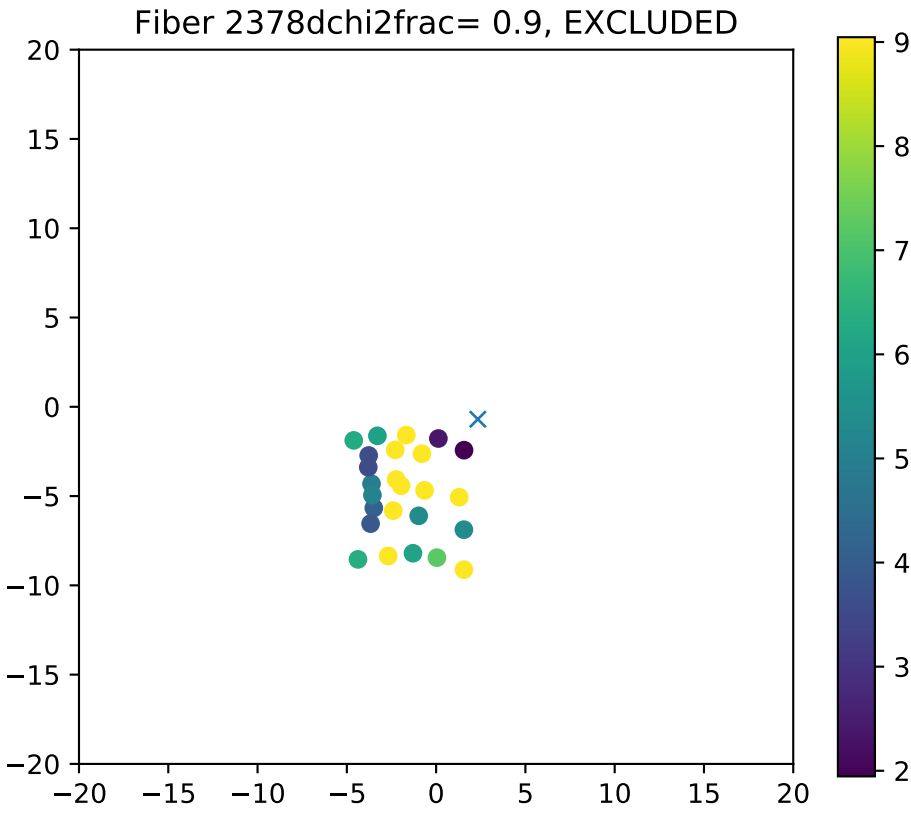
Fiber 2378dchi2frac= 0.9, EXCLUDED
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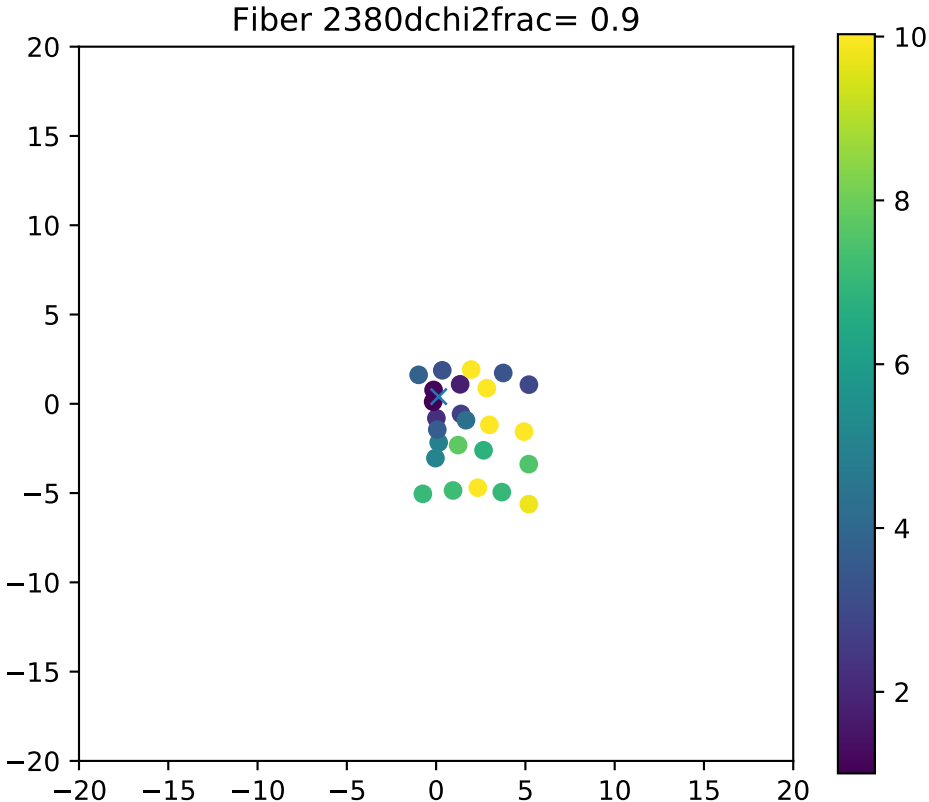
Fiber 2380dchi2frac= 0.9
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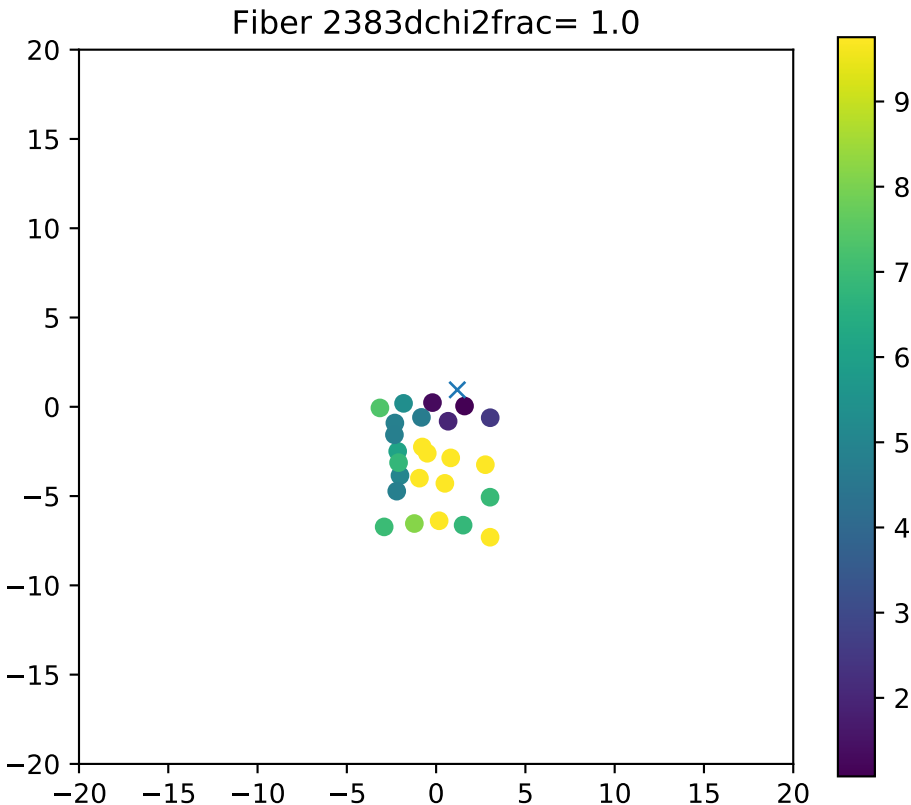
Fiber 2383dchi2frac= 1.0
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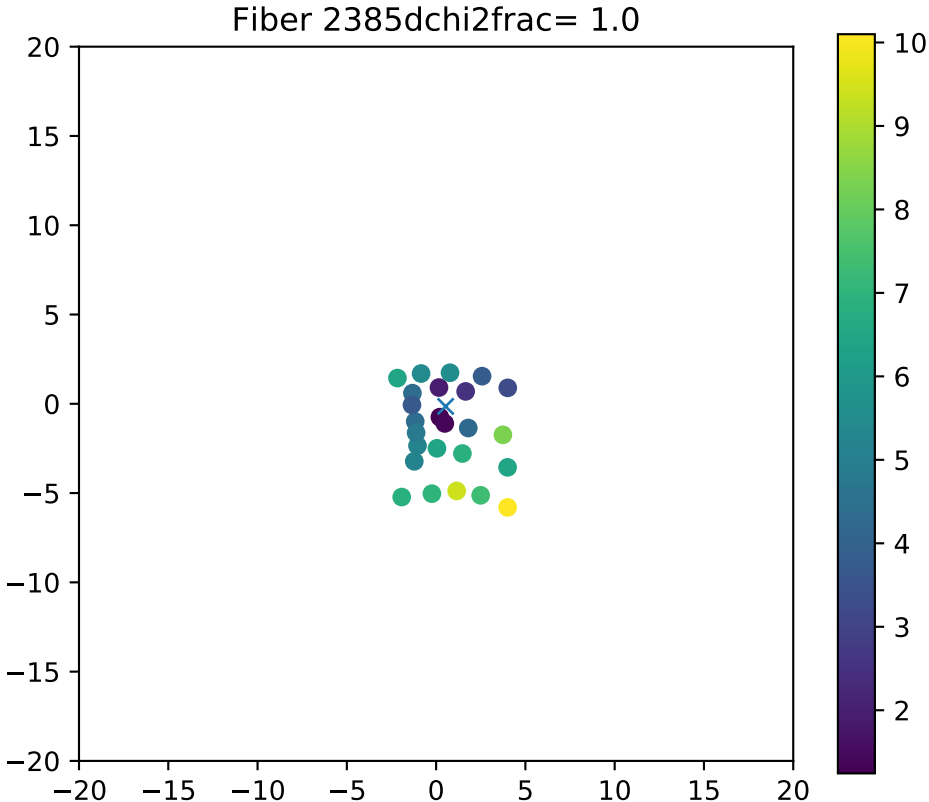
Fiber 2385dchi2frac= 1.0
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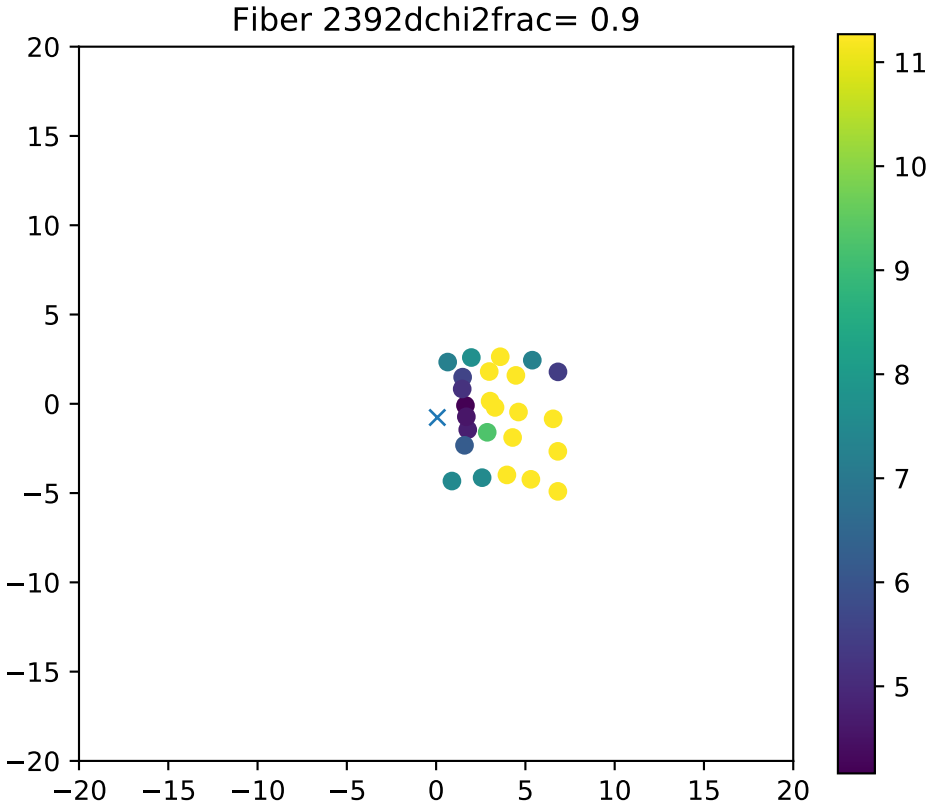
Fiber 2392dchi2frac= 0.9
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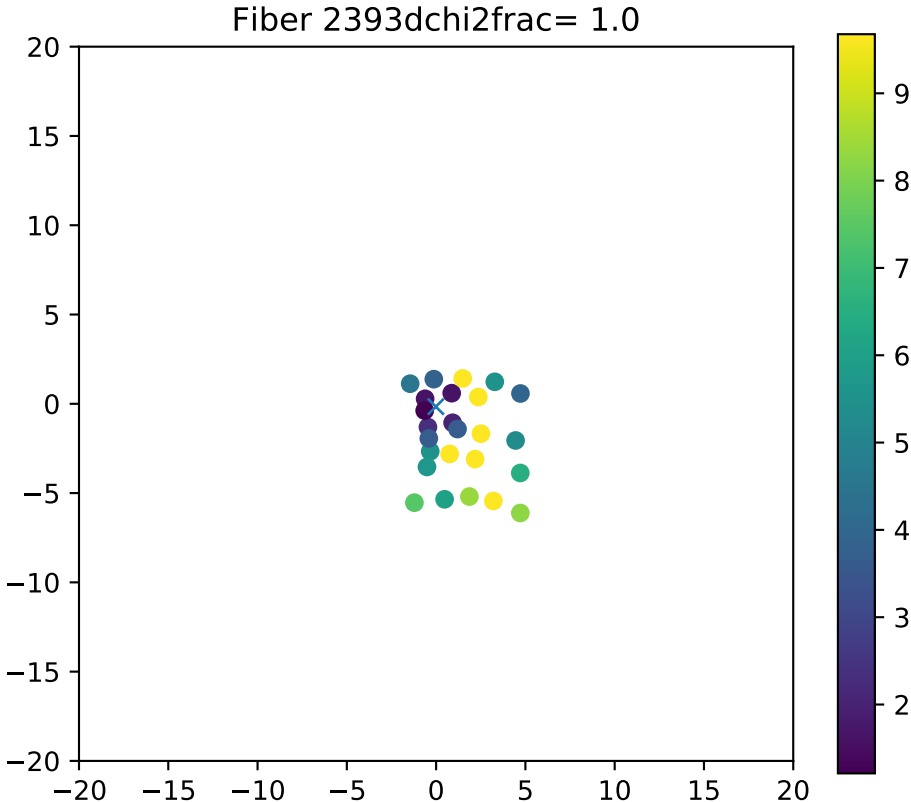
Fiber 2393dchi2frac= 1.0
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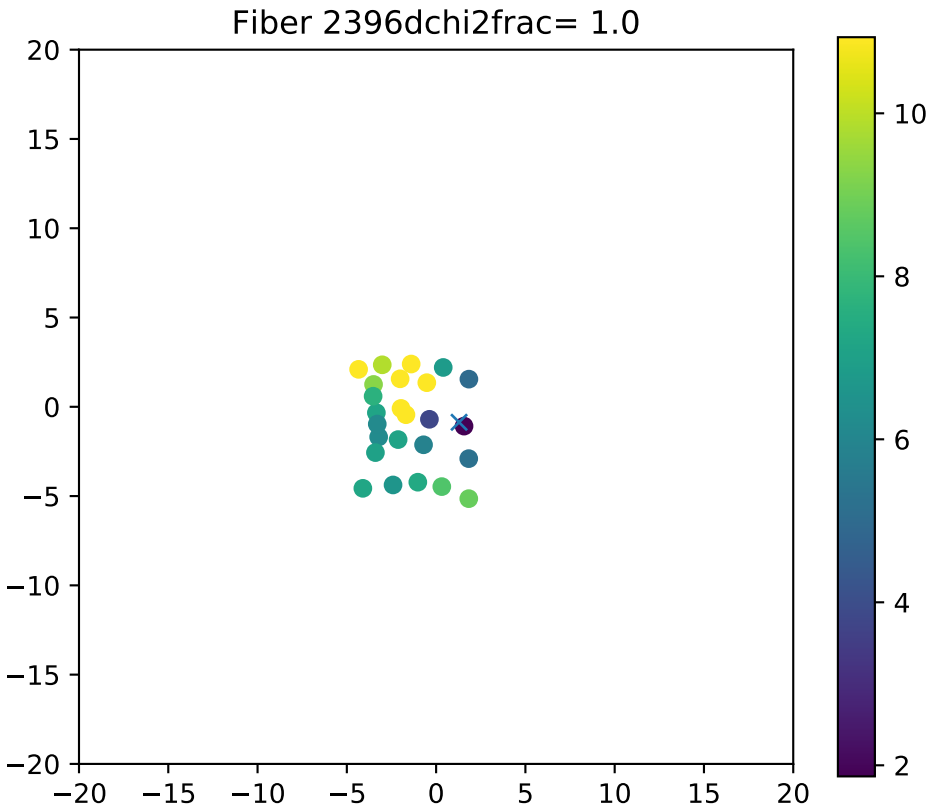
Fiber 2396dchi2frac= 1.0
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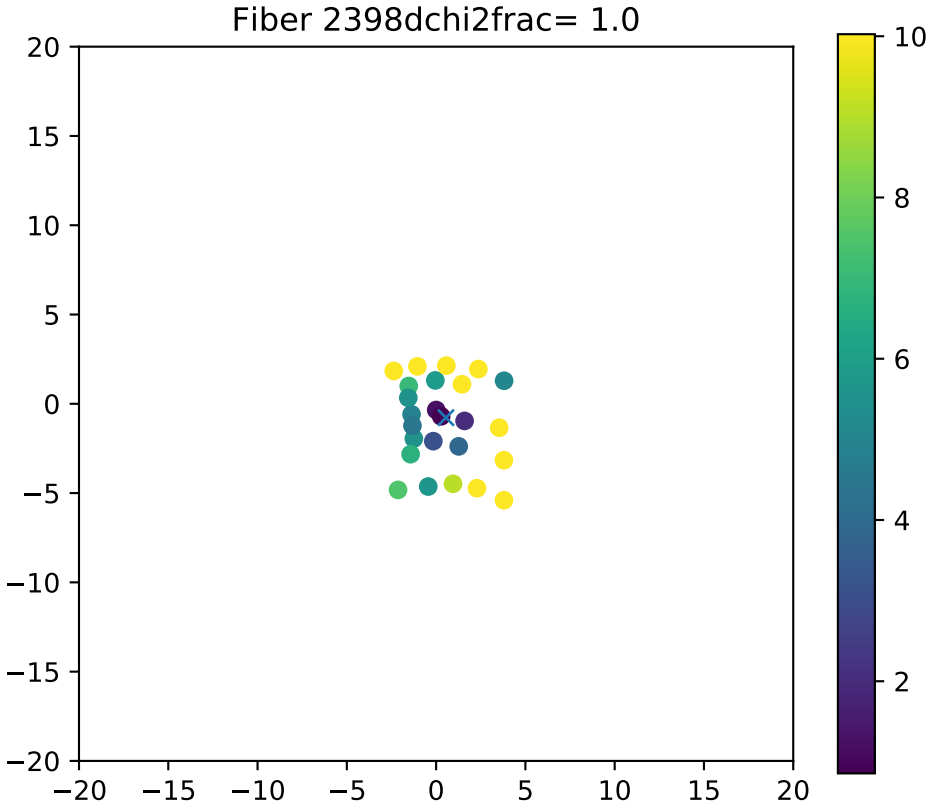
Fiber 2398dchi2frac= 1.0
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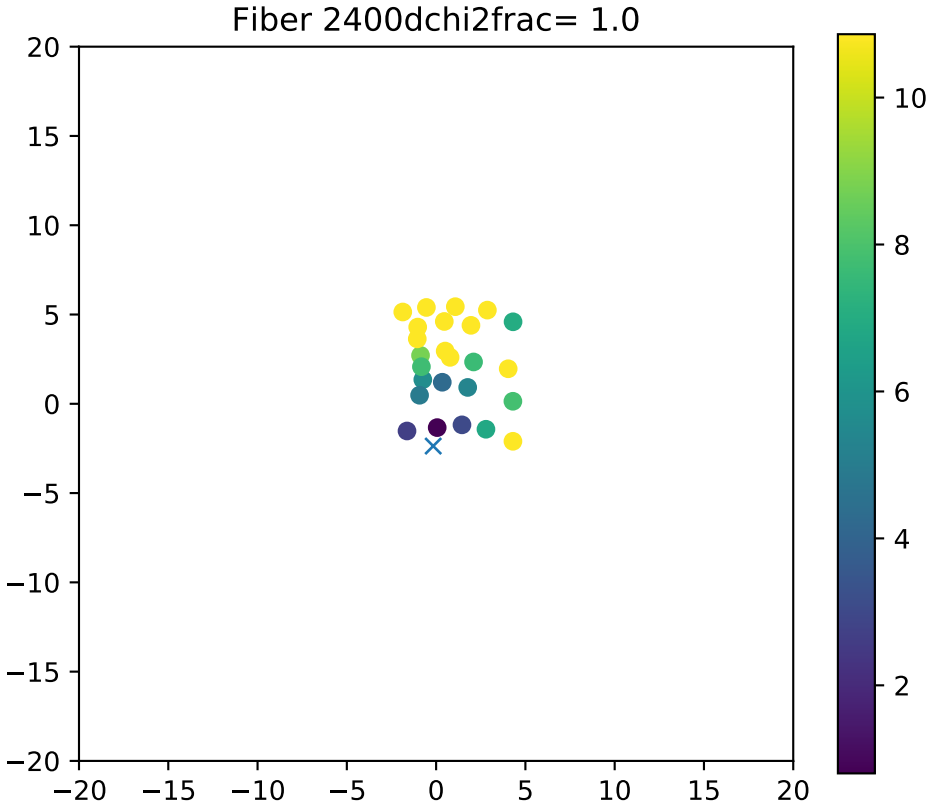
Fiber 2400dchi2frac= 1.0
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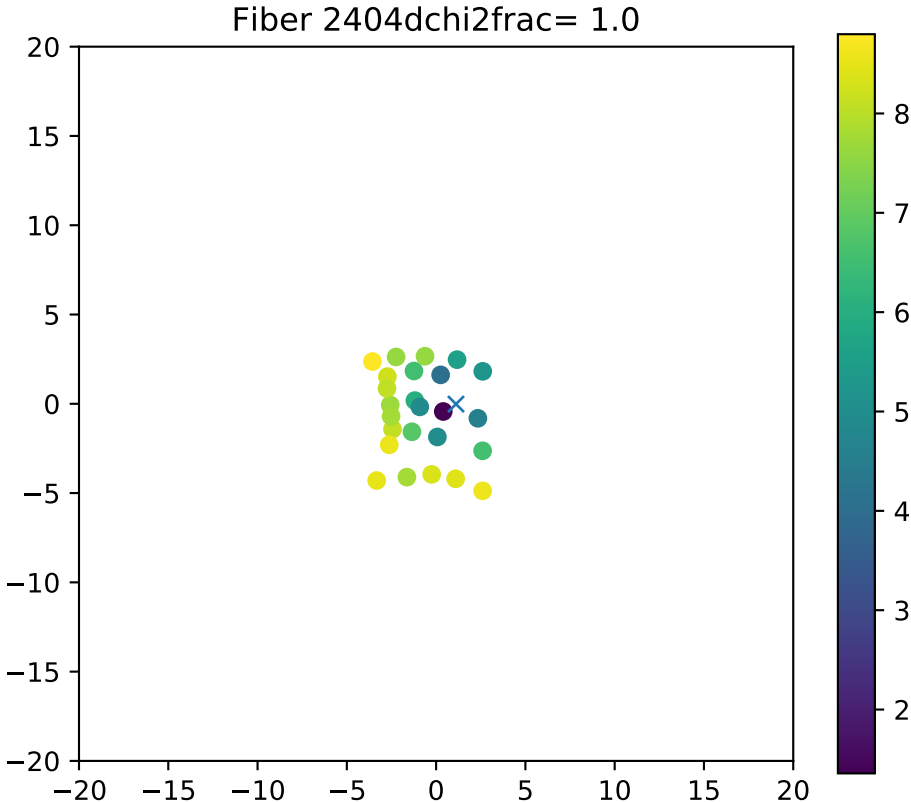
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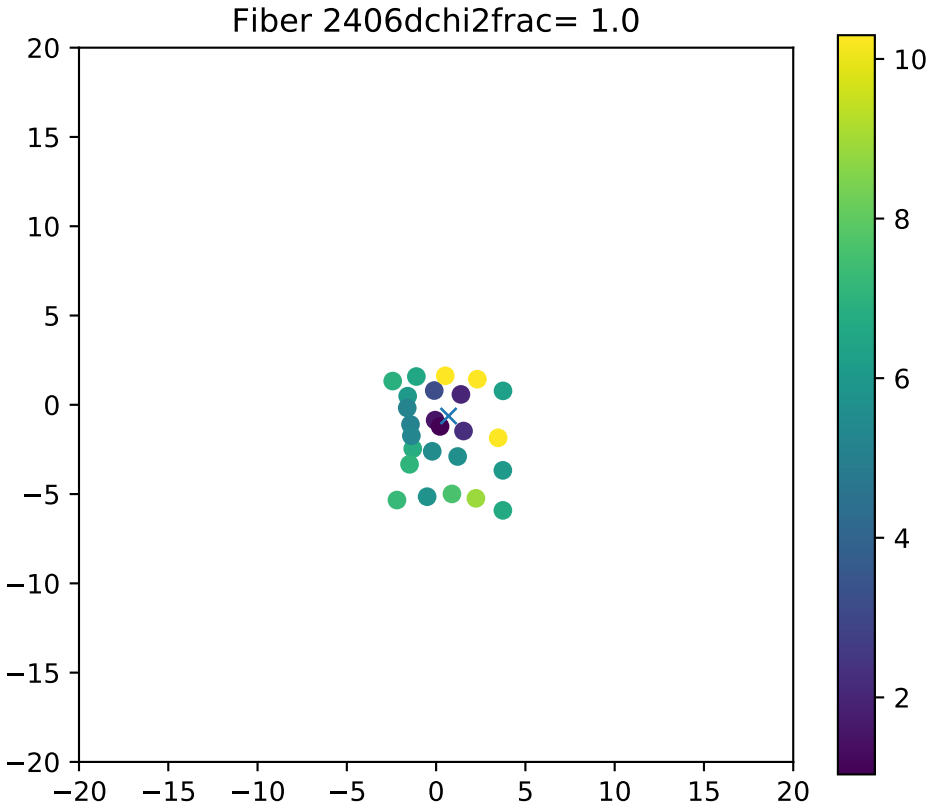
Fiber 2406dchi2frac= 1.0
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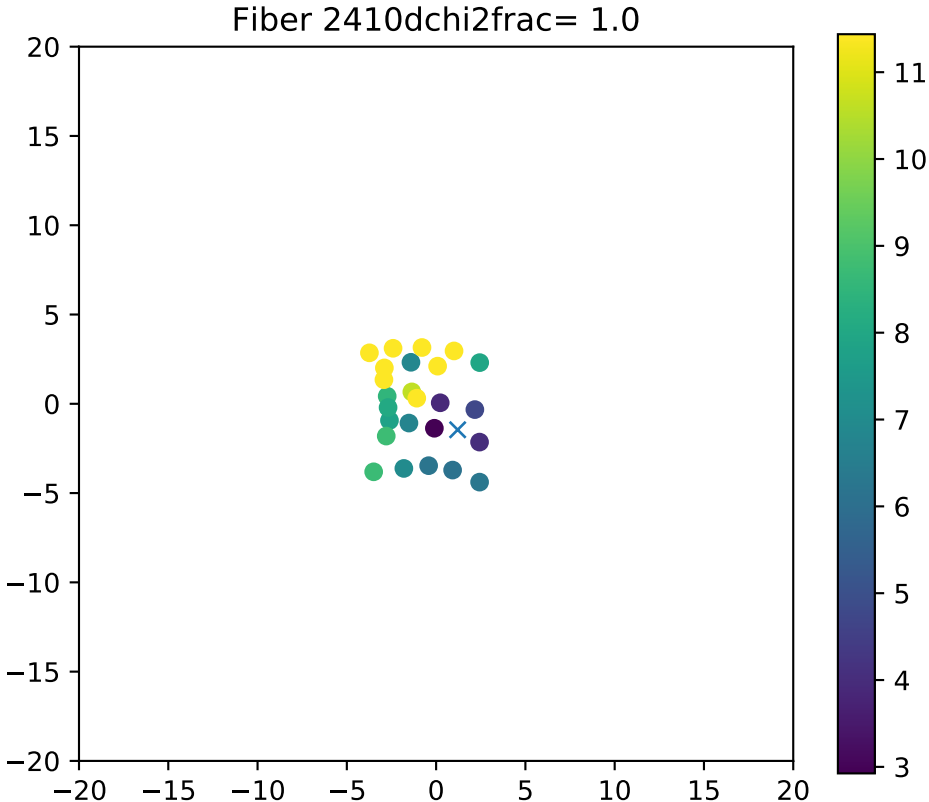
Fiber 2410dchi2frac= 1.0
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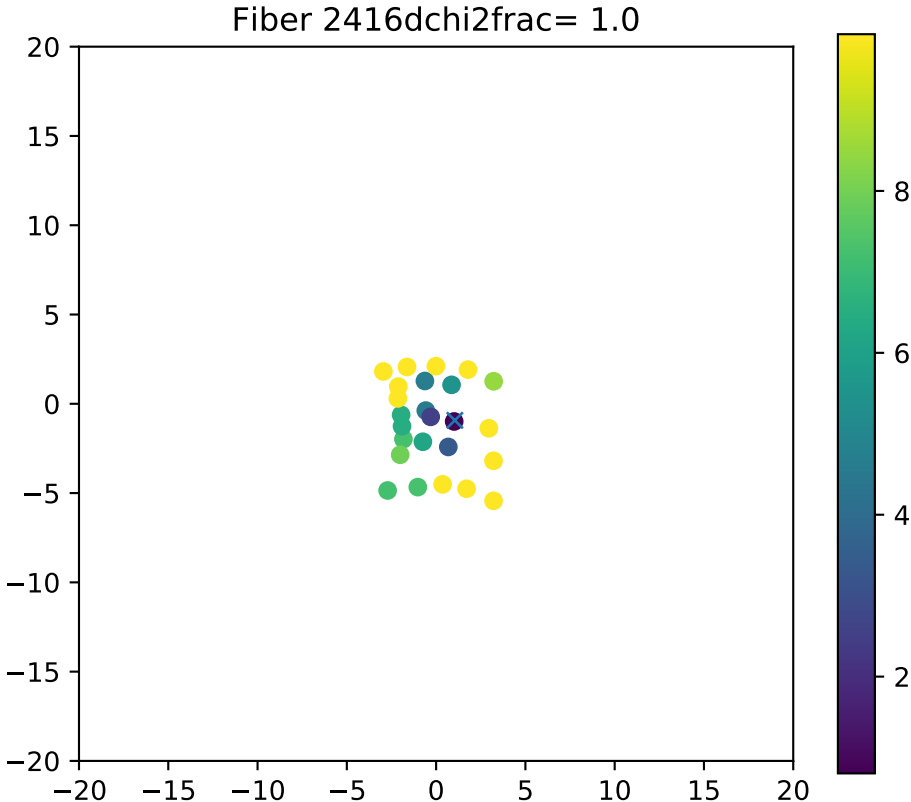
Fiber 2416dchi2frac= 1.0
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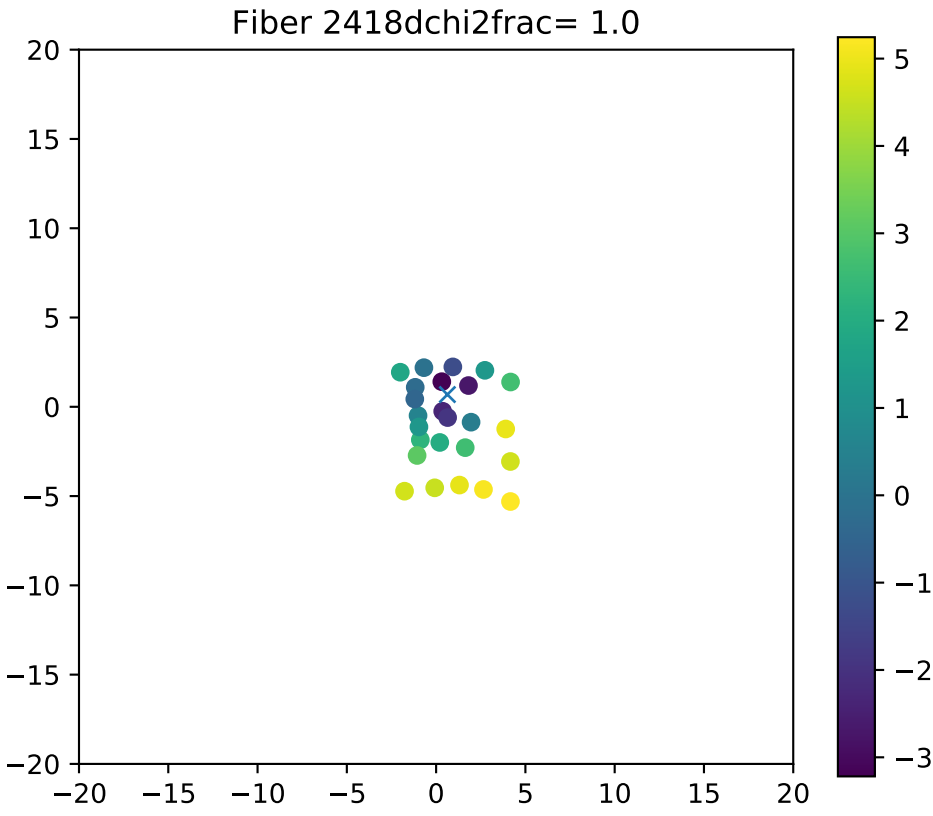
Fiber 2418dchi2frac= 1.0
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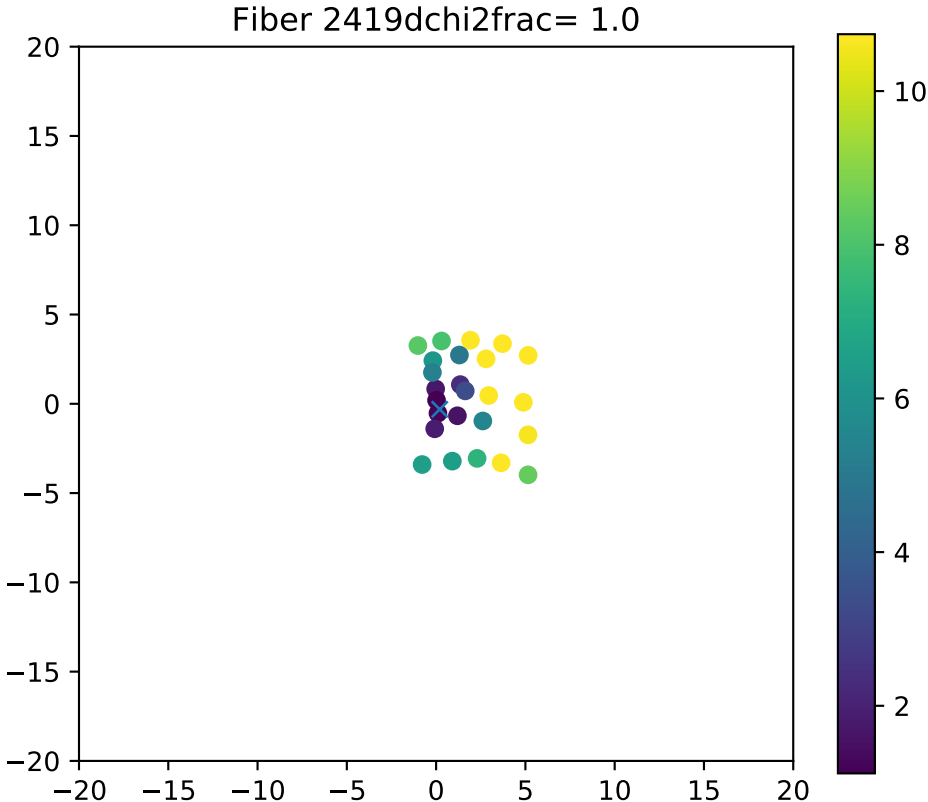
Fiber 2419dchi2frac= 1.0
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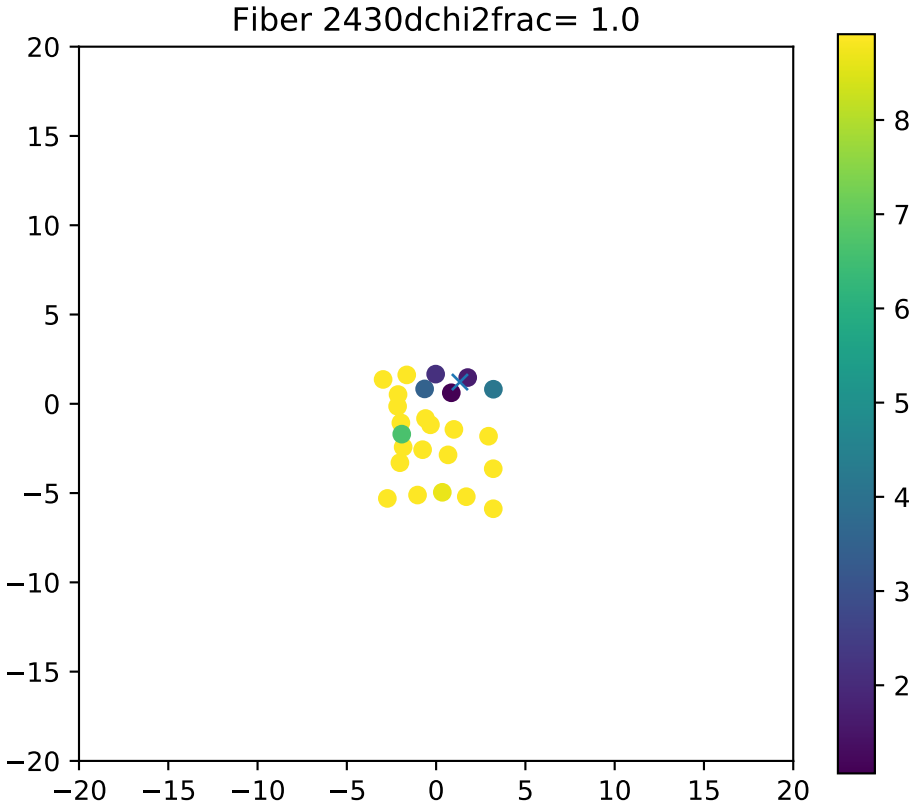
Fiber 2430dchi2frac= 1.0
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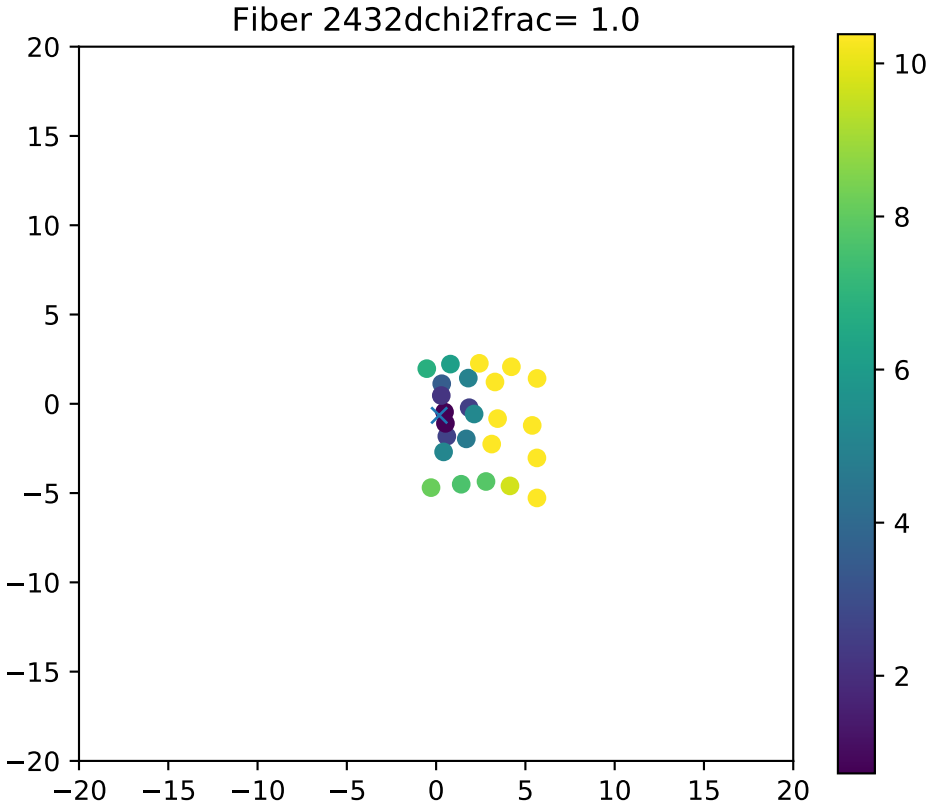
Fiber 2432dchi2frac= 1.0
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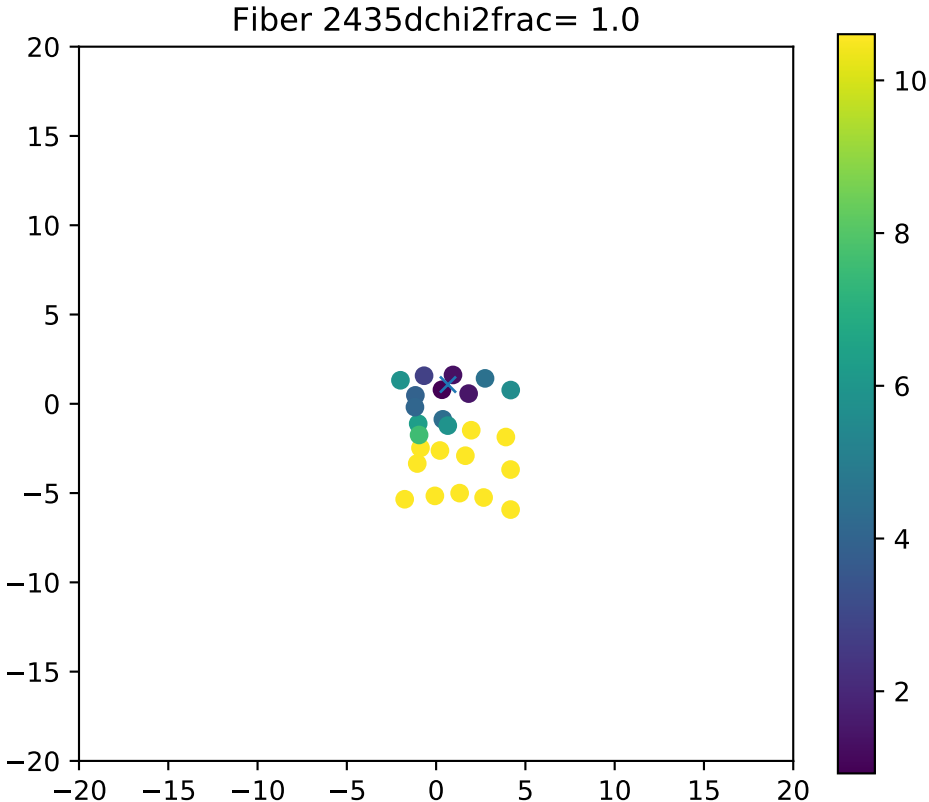
Fiber 2435dchi2frac= 1.0
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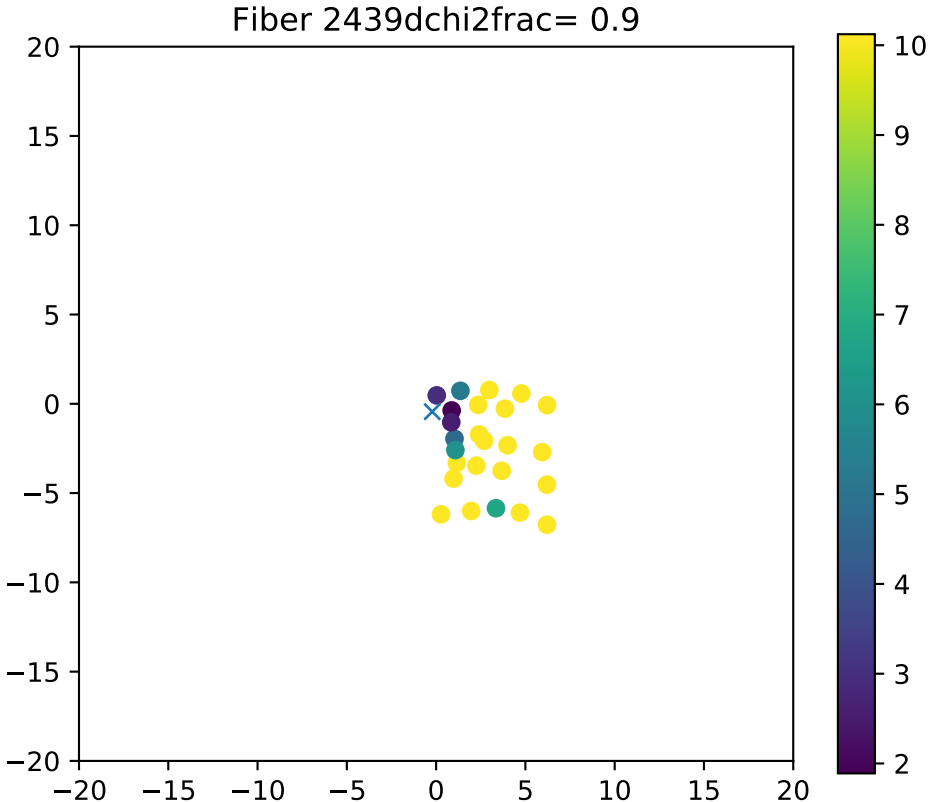
Fiber 2439dchi2frac= 0.9
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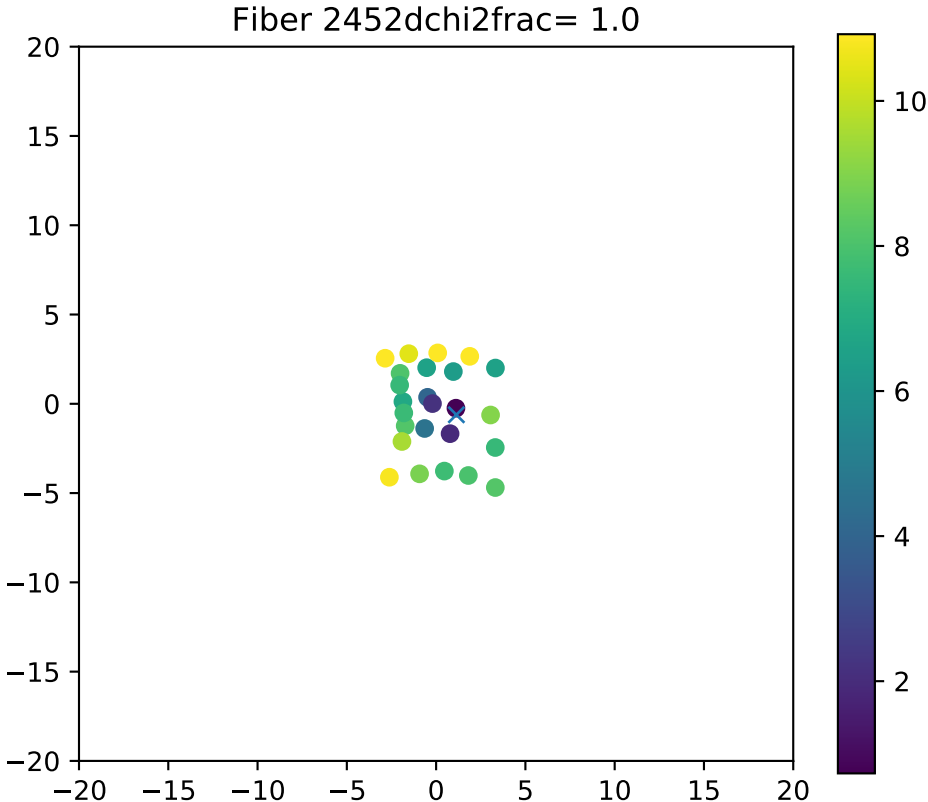
Fiber 2452dchi2frac= 1.0
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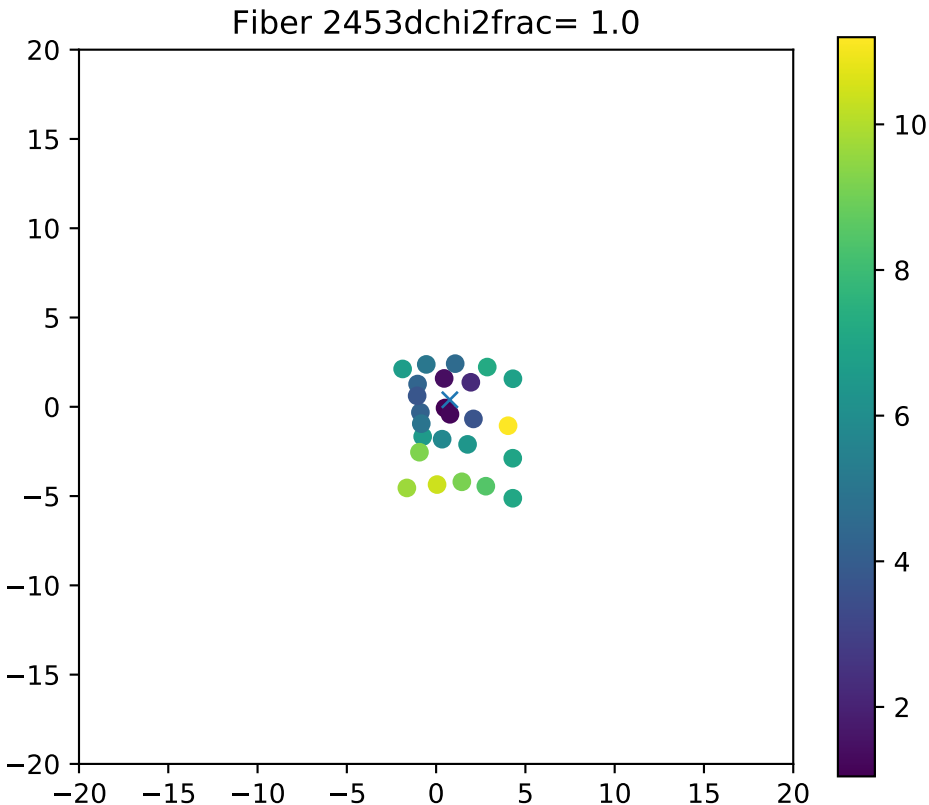
Fiber 2453dchi2frac= 1.0
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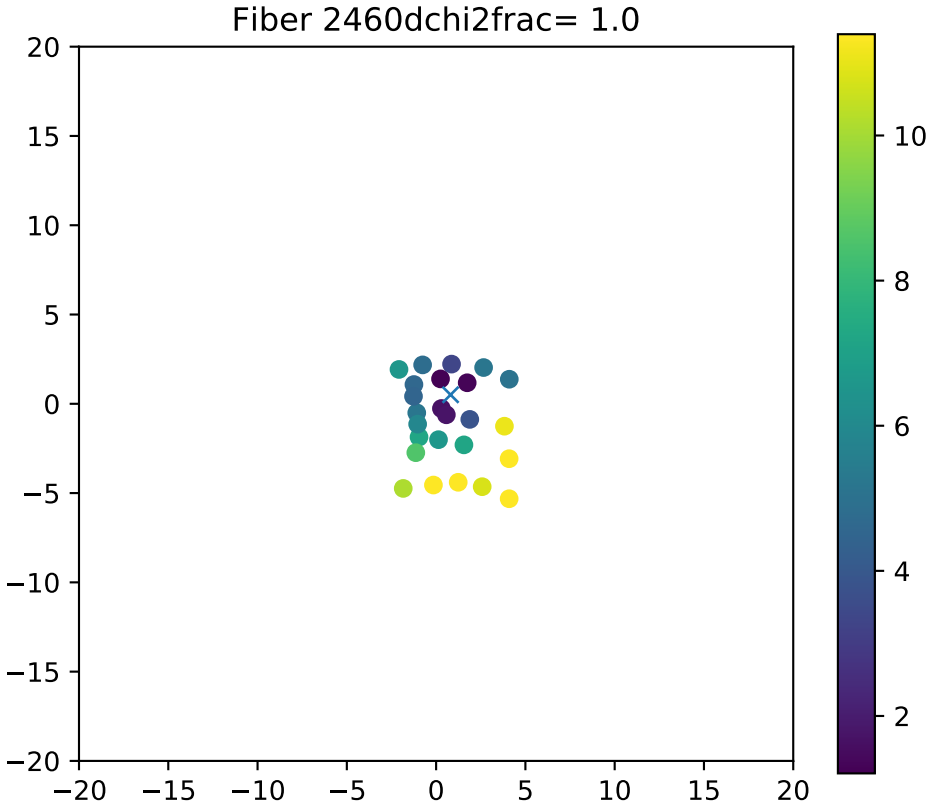
Fiber 2460dchi2frac= 1.0
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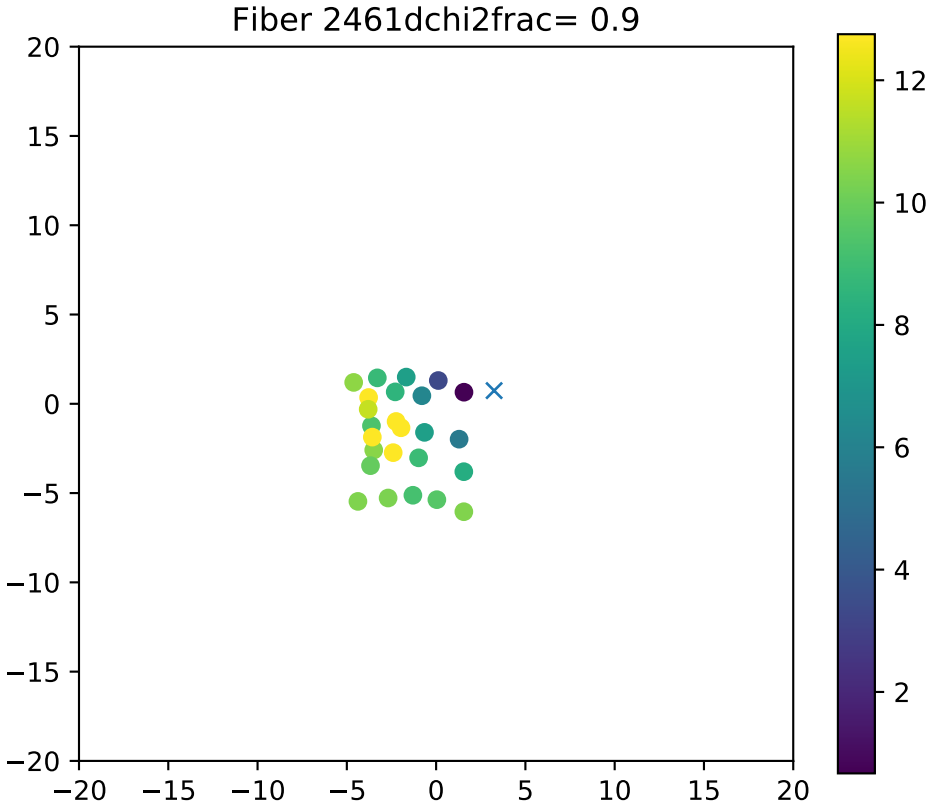
Fiber 2461dchi2frac= 0.9
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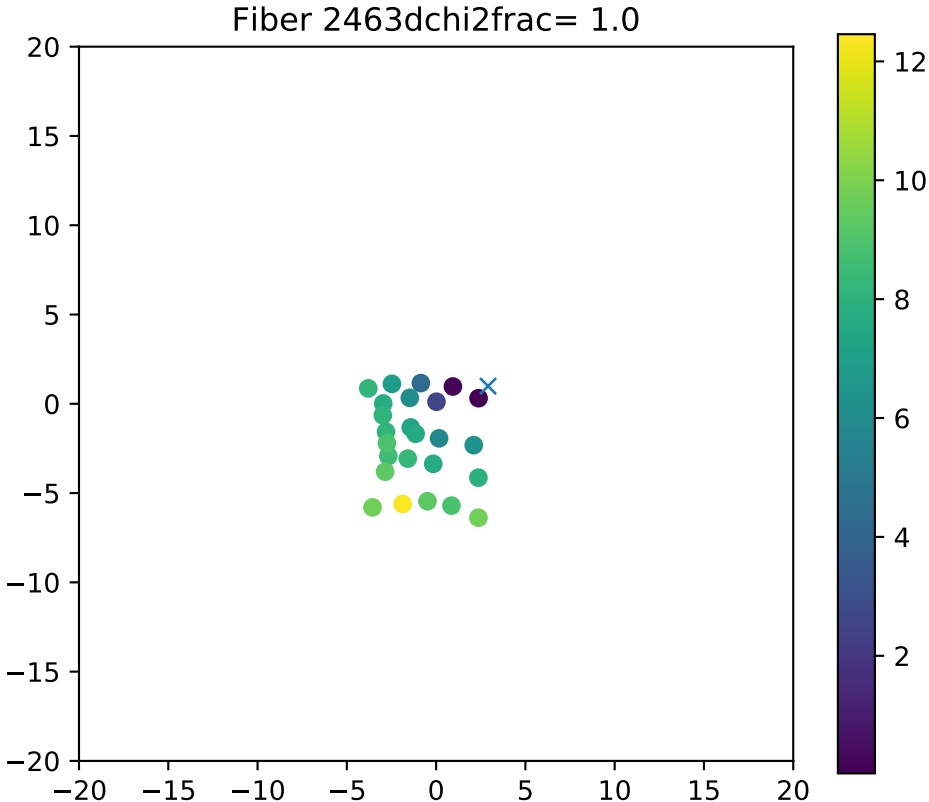
Fiber 2463dchi2frac= 1.0
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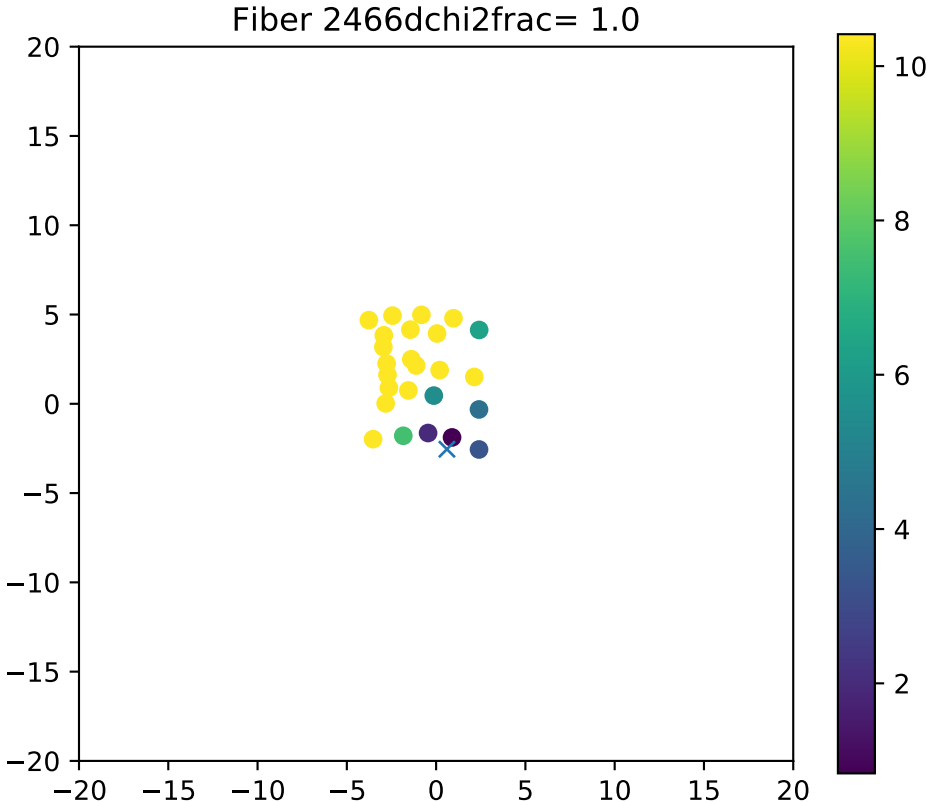
Fiber 2466dchi2frac= 1.0
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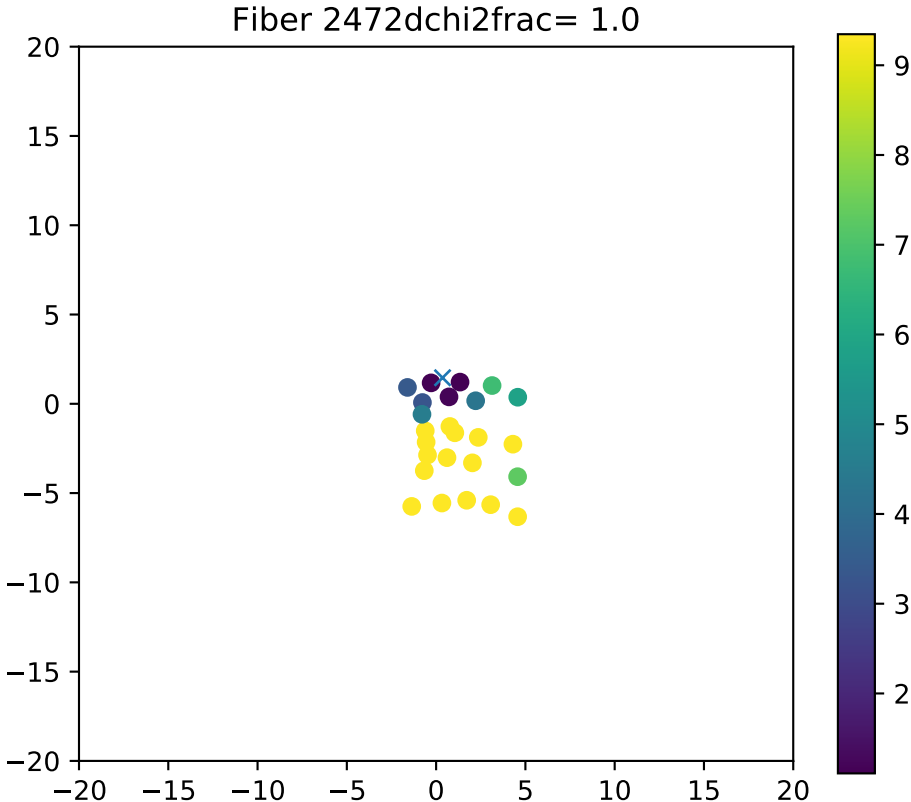
Fiber 2472dchi2frac= 1.0
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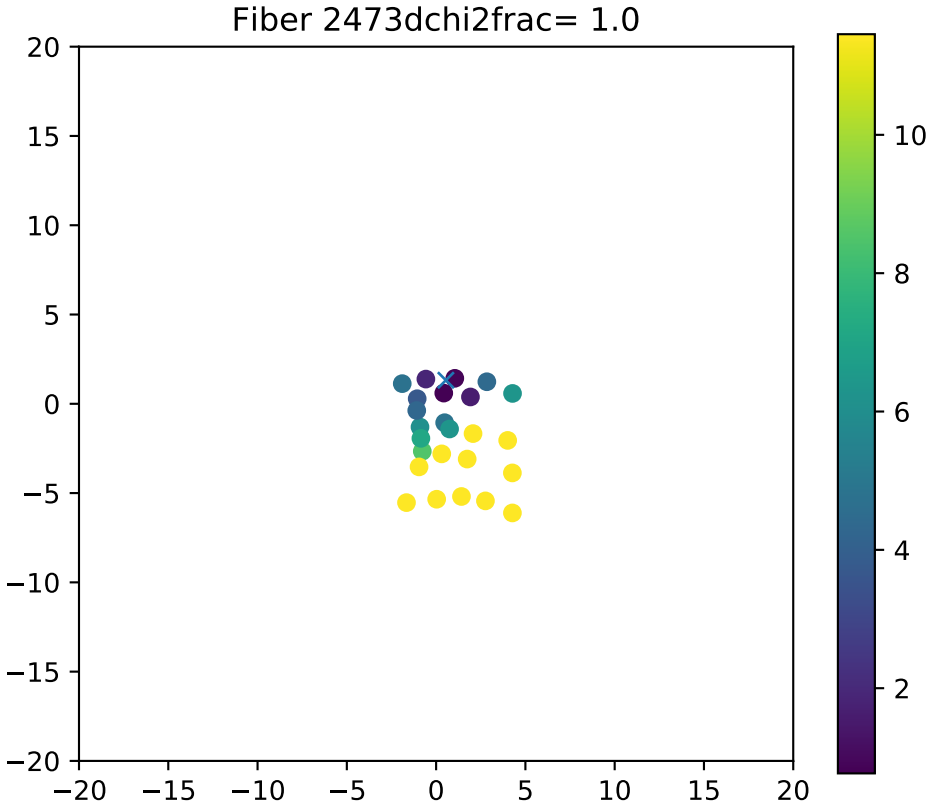
Fiber 2473dchi2frac= 1.0
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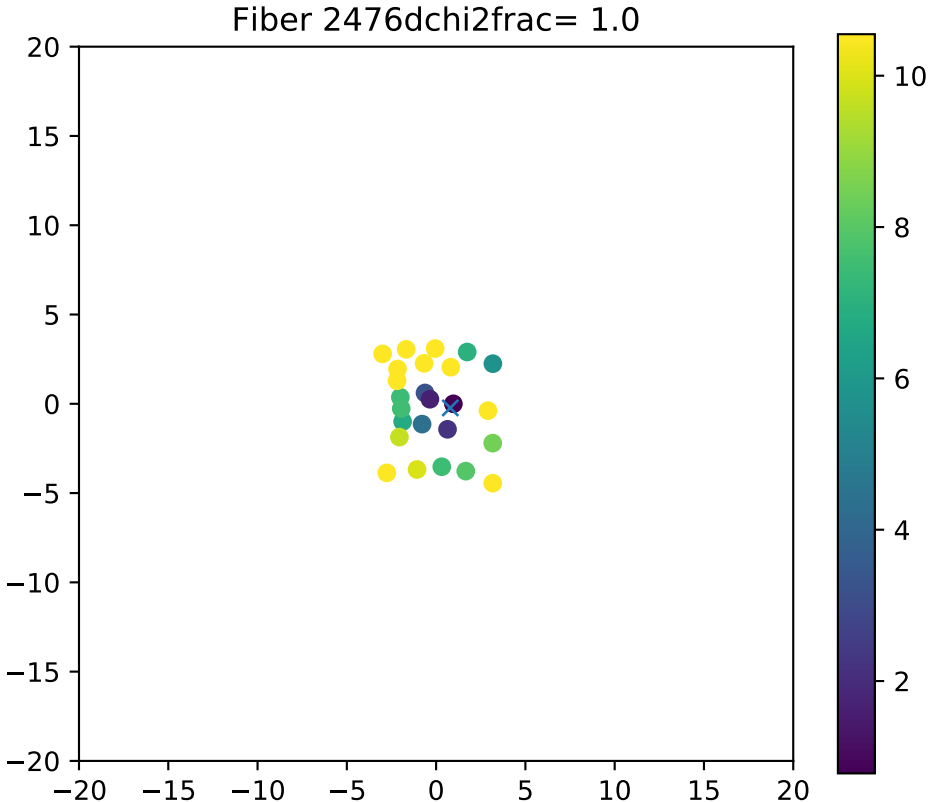
Fiber 2476dchi2frac= 1.0
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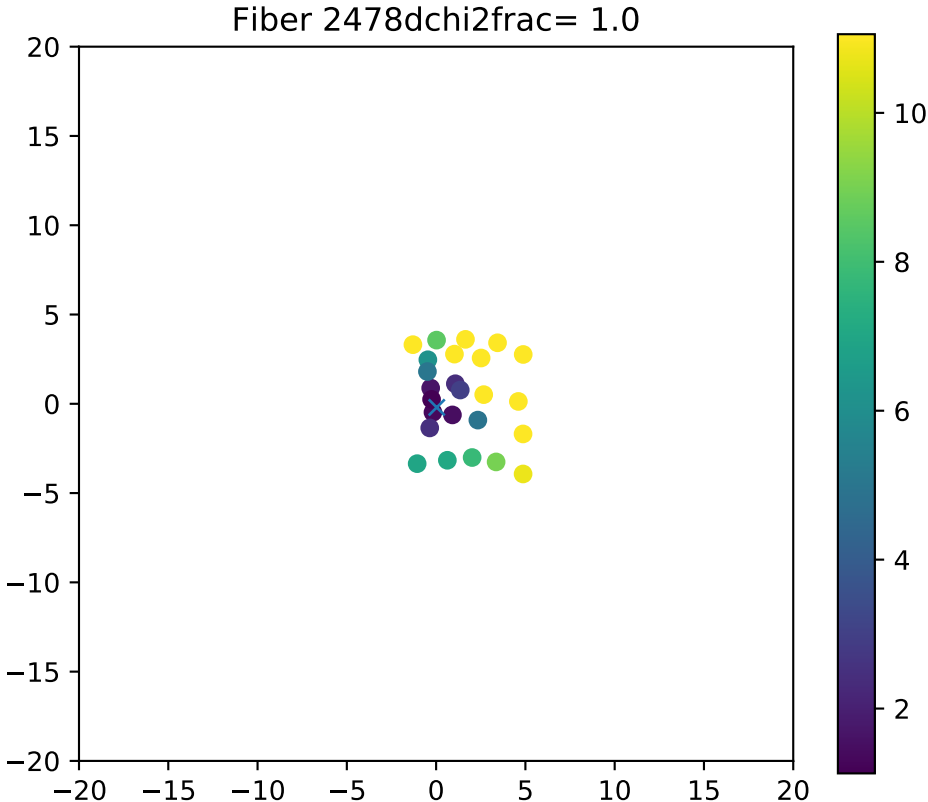
Fiber 2478dchi2frac= 1.0
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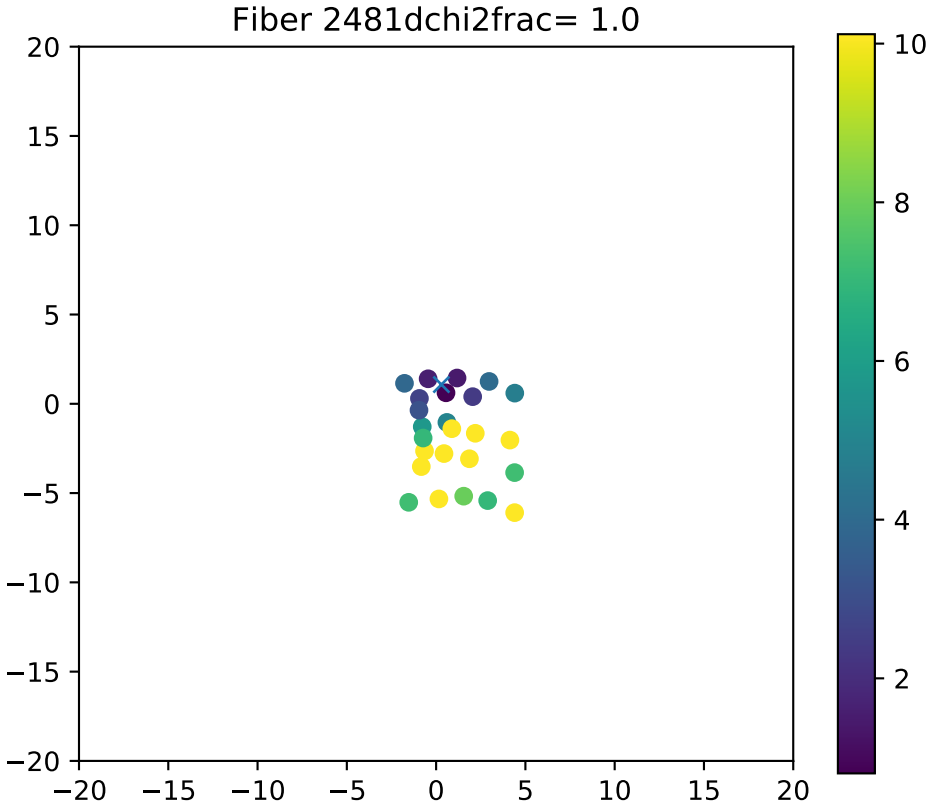
Fiber 2481dchi2frac= 1.0
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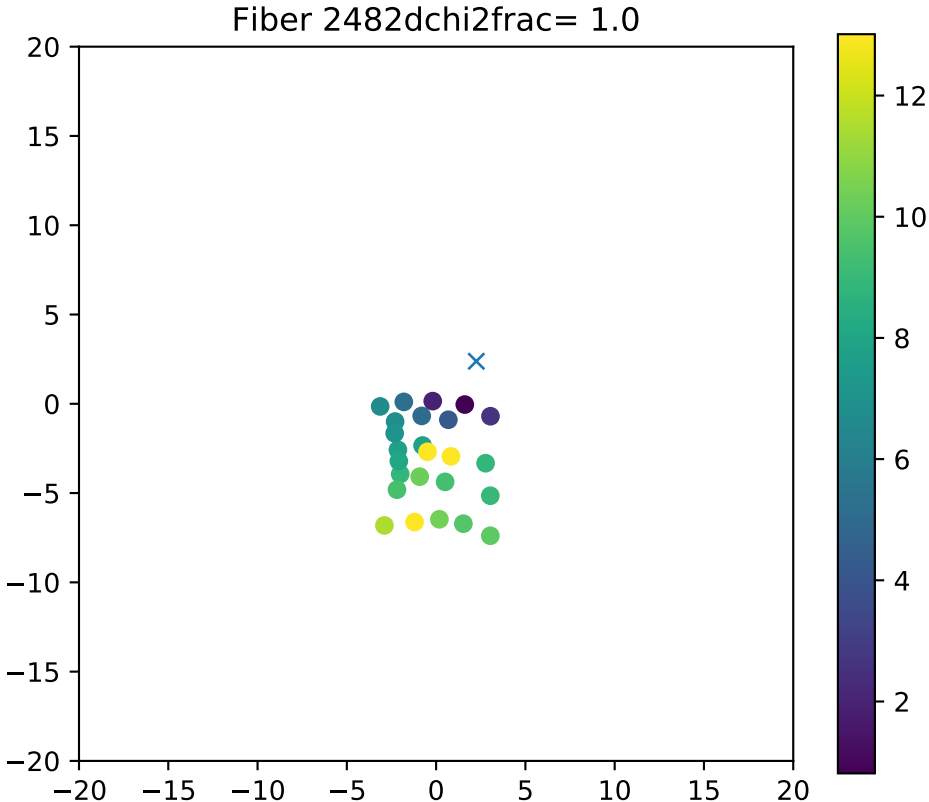
Fiber 2482dchi2frac= 1.0
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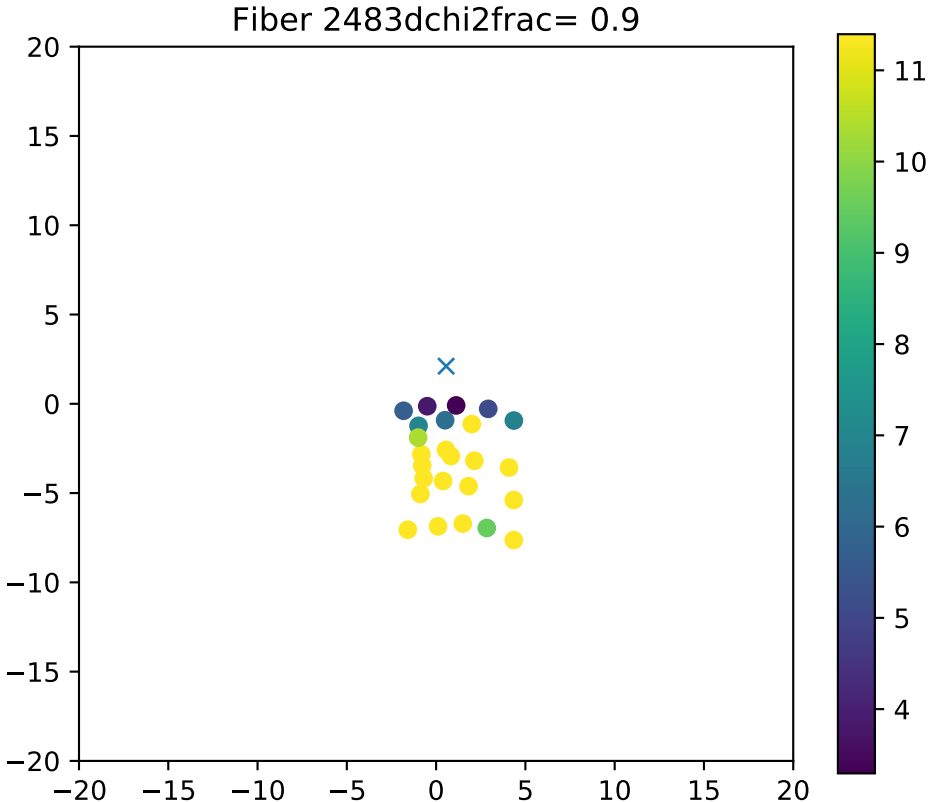
Fiber 2483dchi2frac= 0.9
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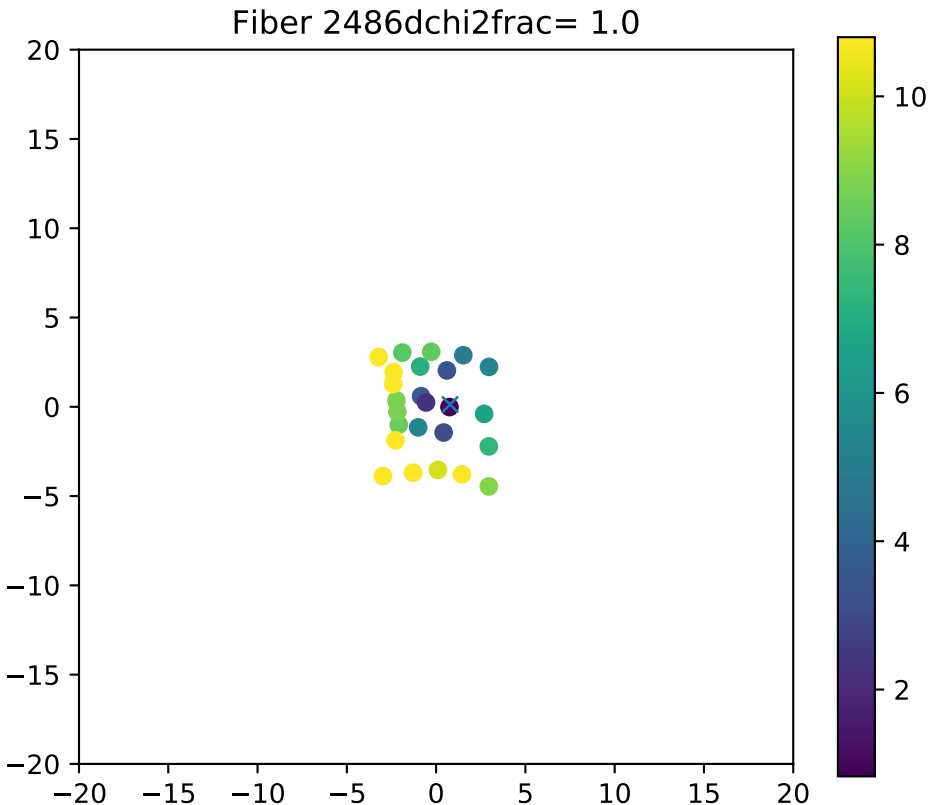
Fiber 2486dchi2frac= 1.0
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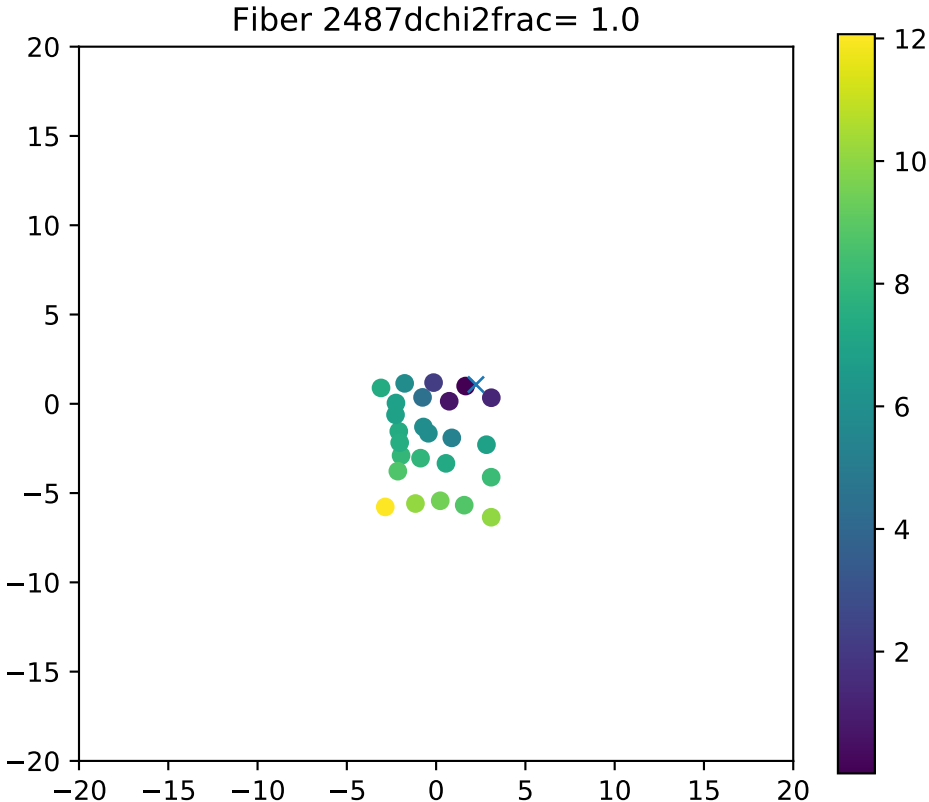
Fiber 2487dchi2frac= 1.0
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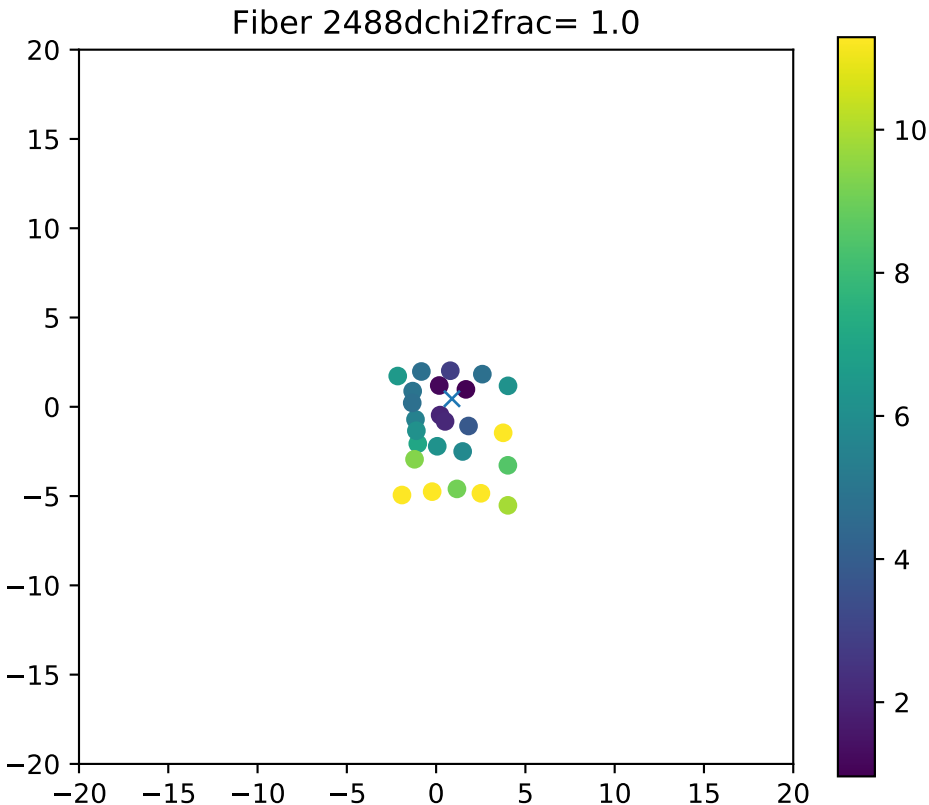
Fiber 2488dchi2frac= 1.0
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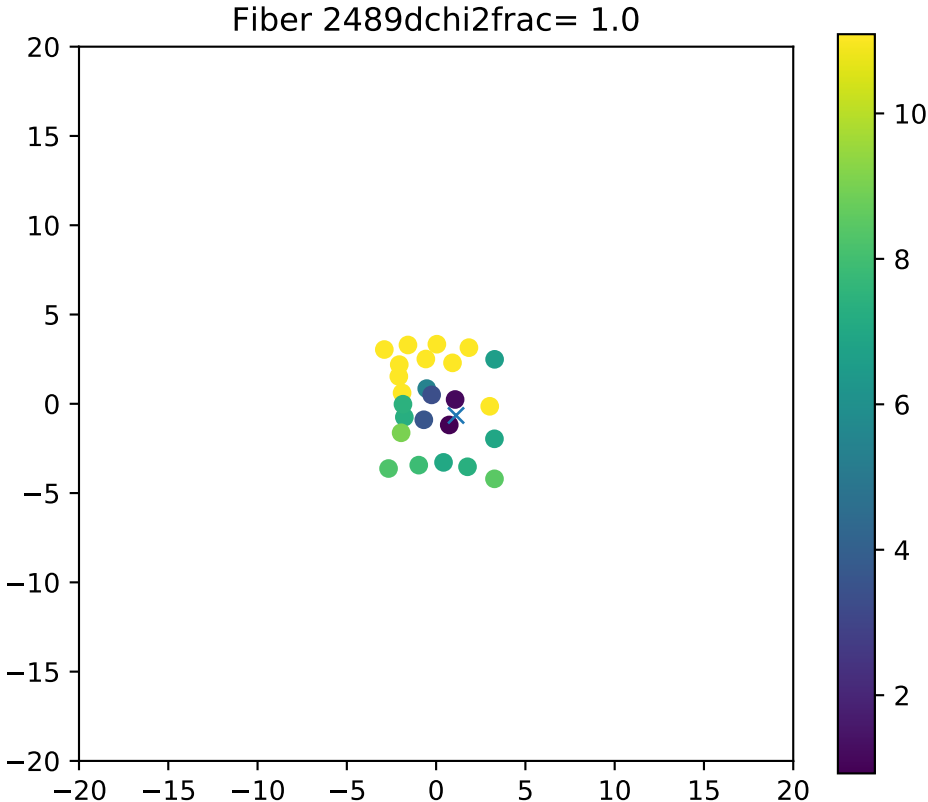
Fiber 2489dchi2frac= 1.0
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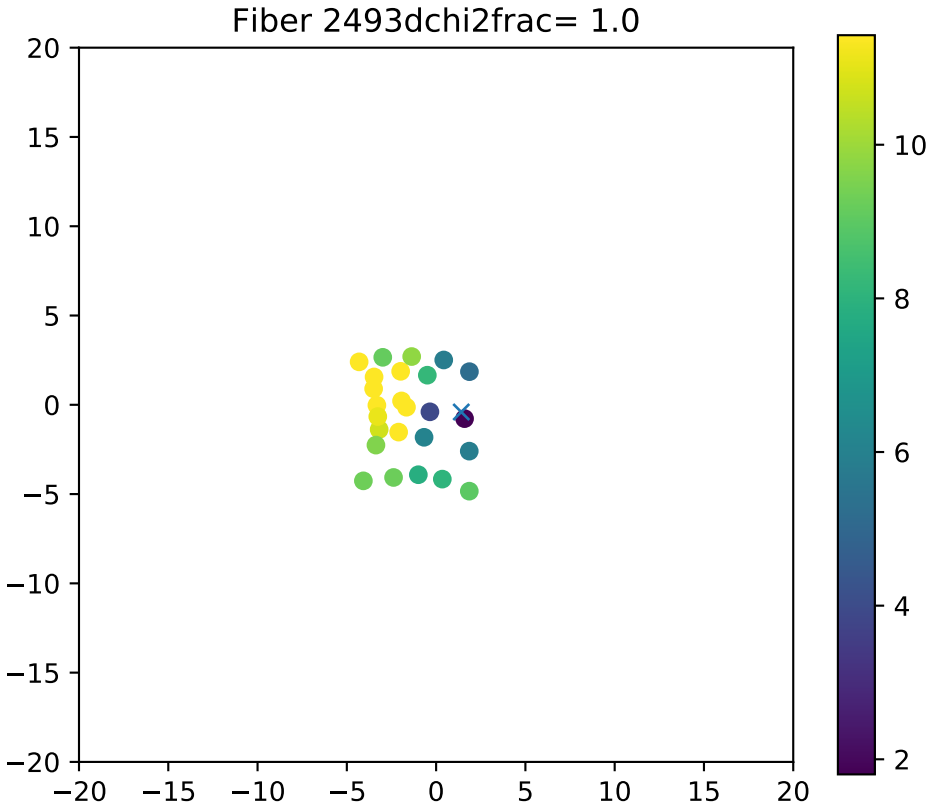
Fiber 2493dchi2frac= 1.0
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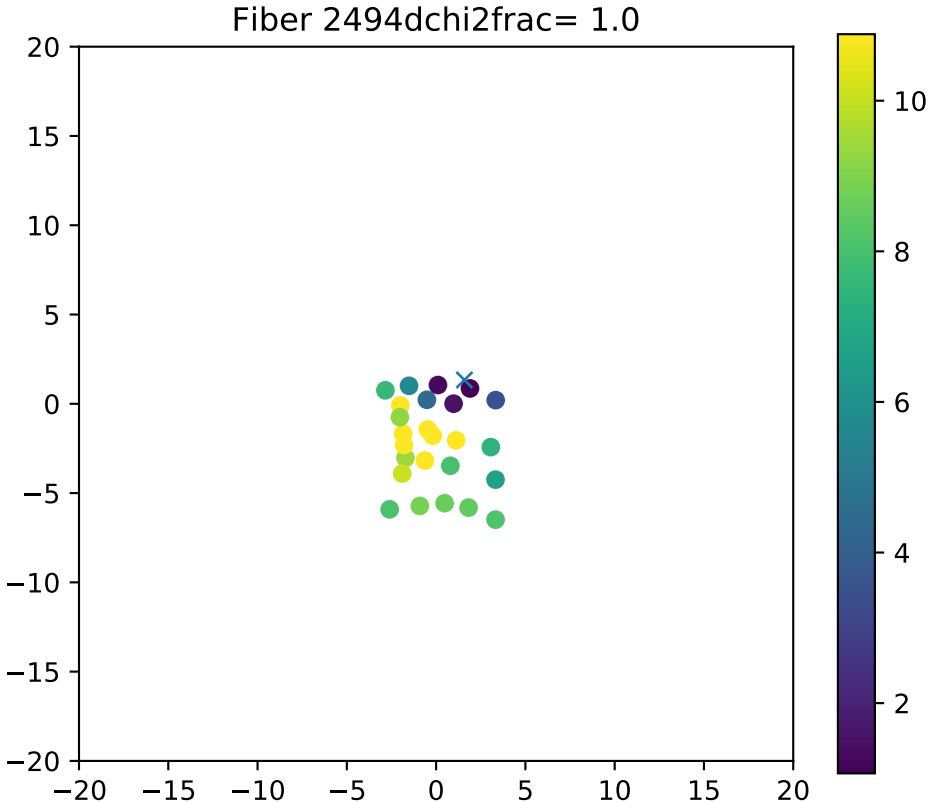
Fiber 2494dchi2frac= 1.0
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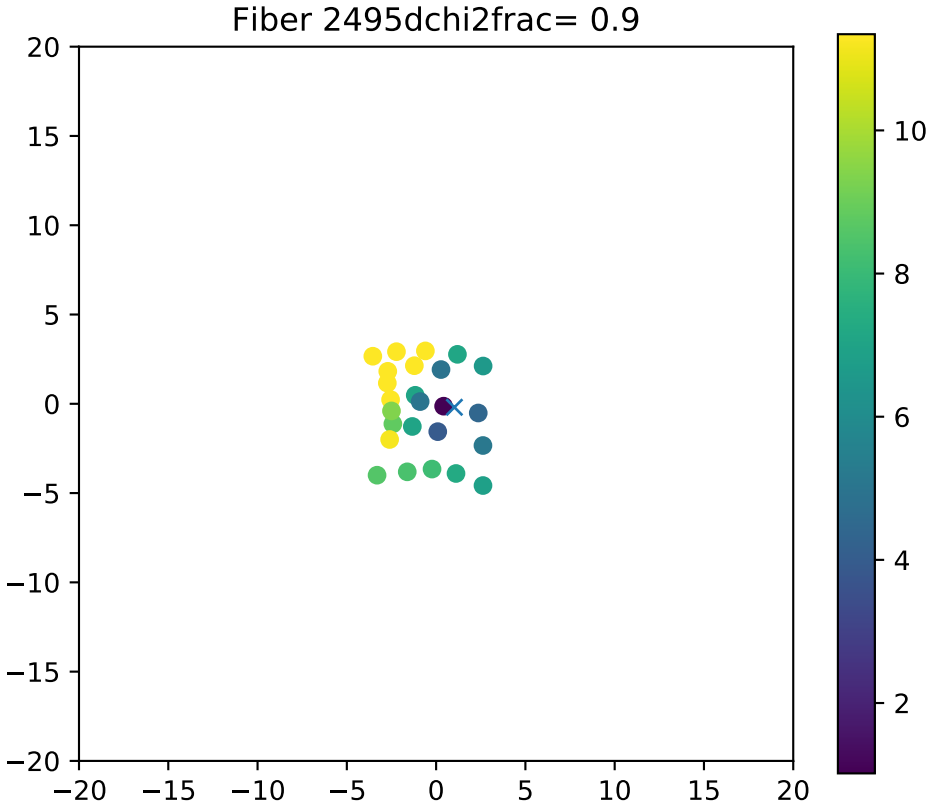
Fiber 2495dchi2frac= 0.9
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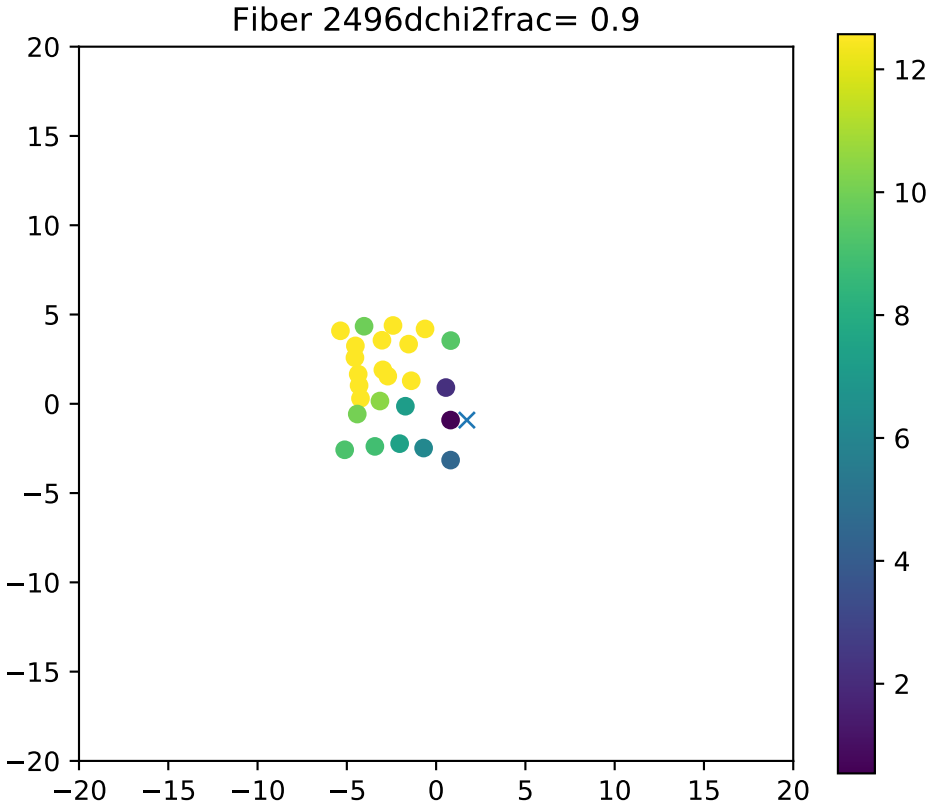
Fiber 2496dchi2frac= 0.9
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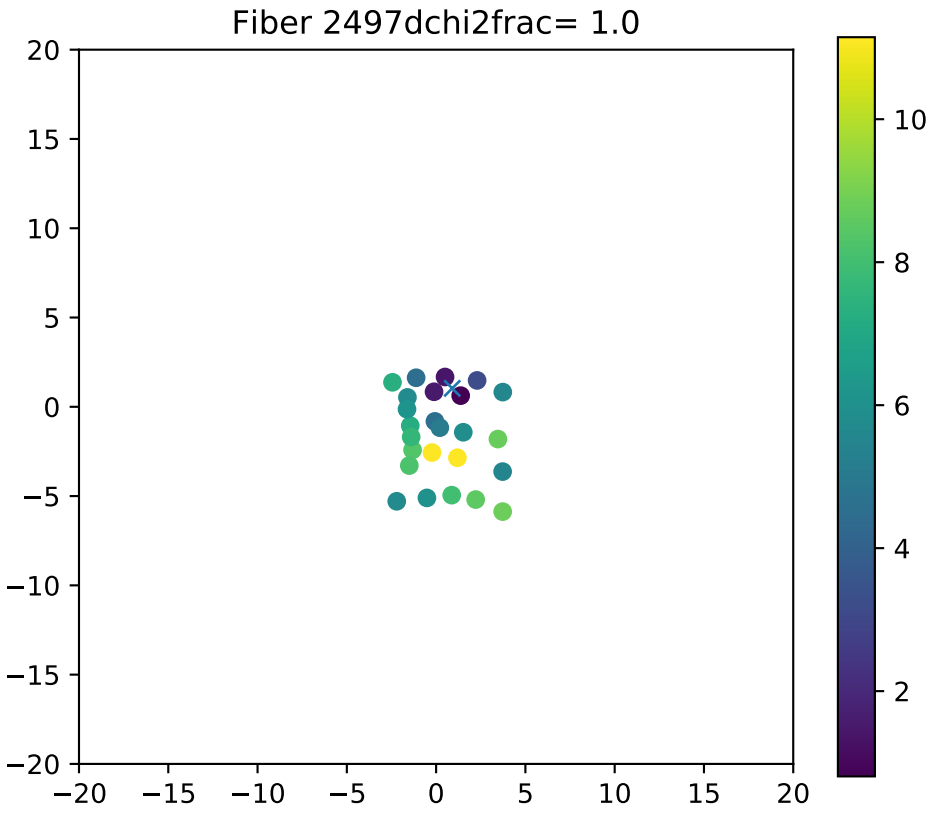
Fiber 2497dchi2frac= 1.0
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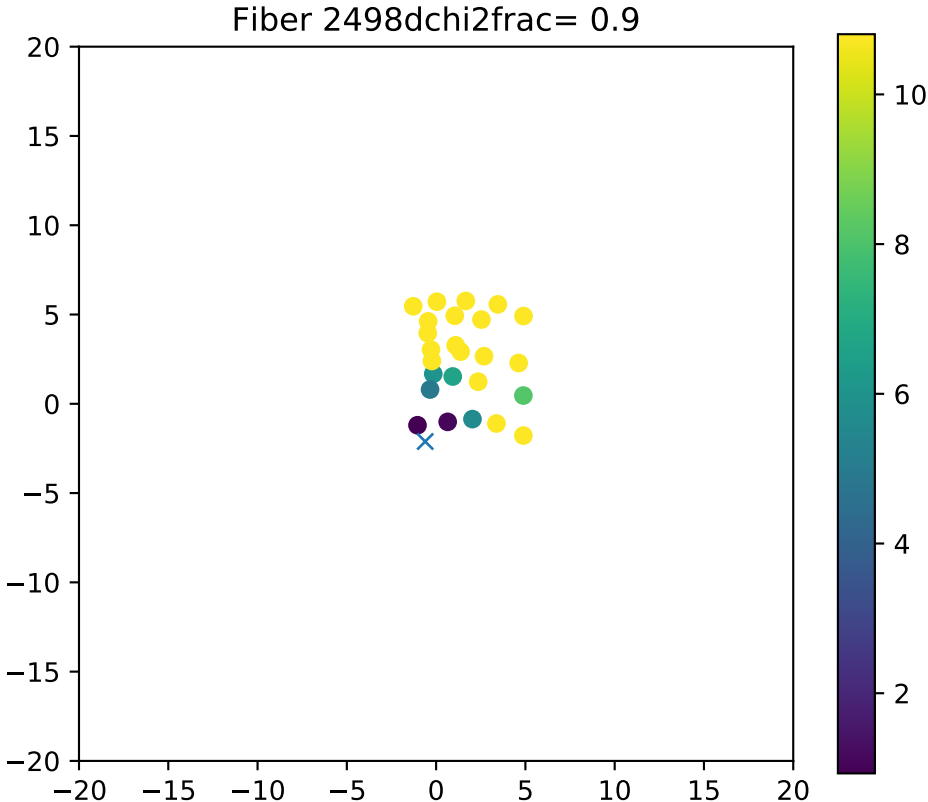
Fiber 2498dchi2frac= 0.9
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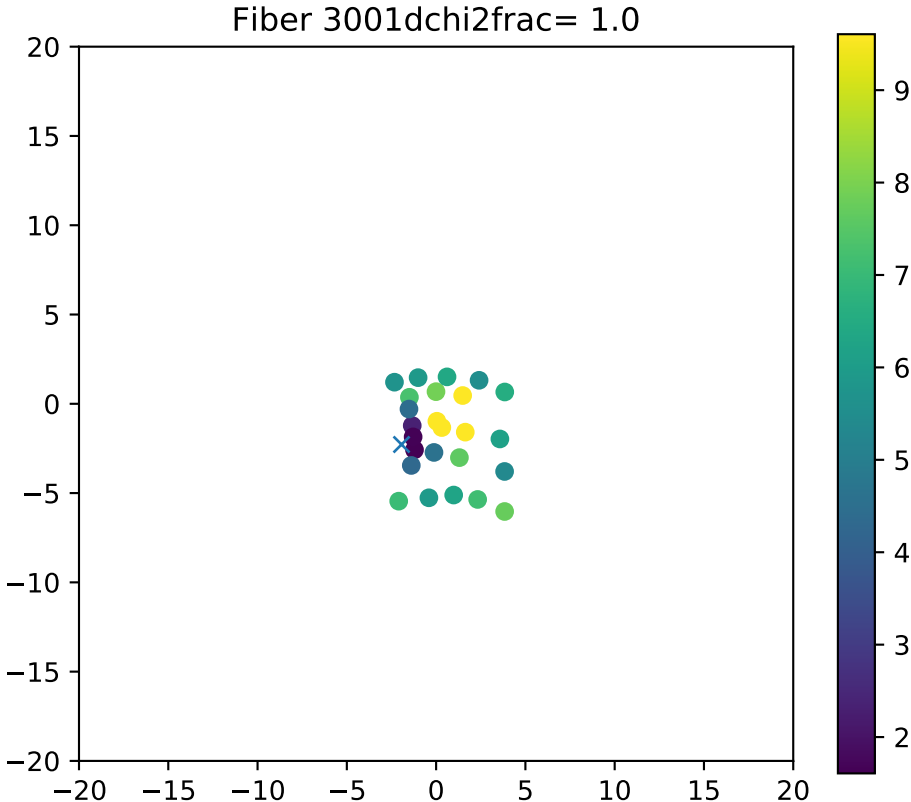
Fiber 3001dchi2frac= 1.0
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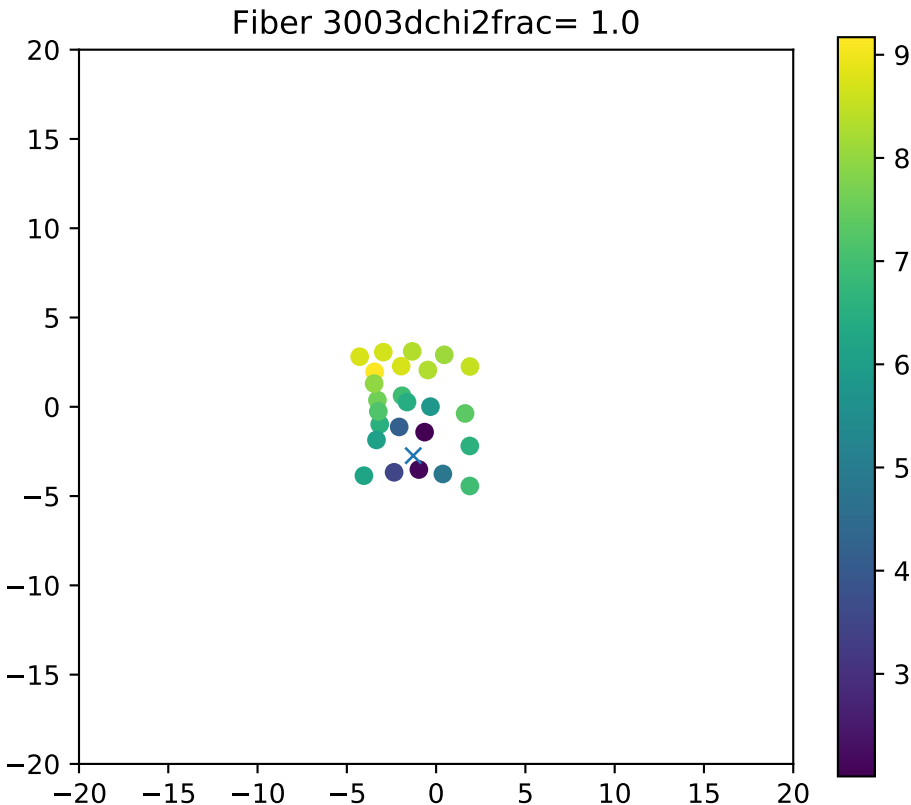
Fiber 3003dchi2frac= 1.0
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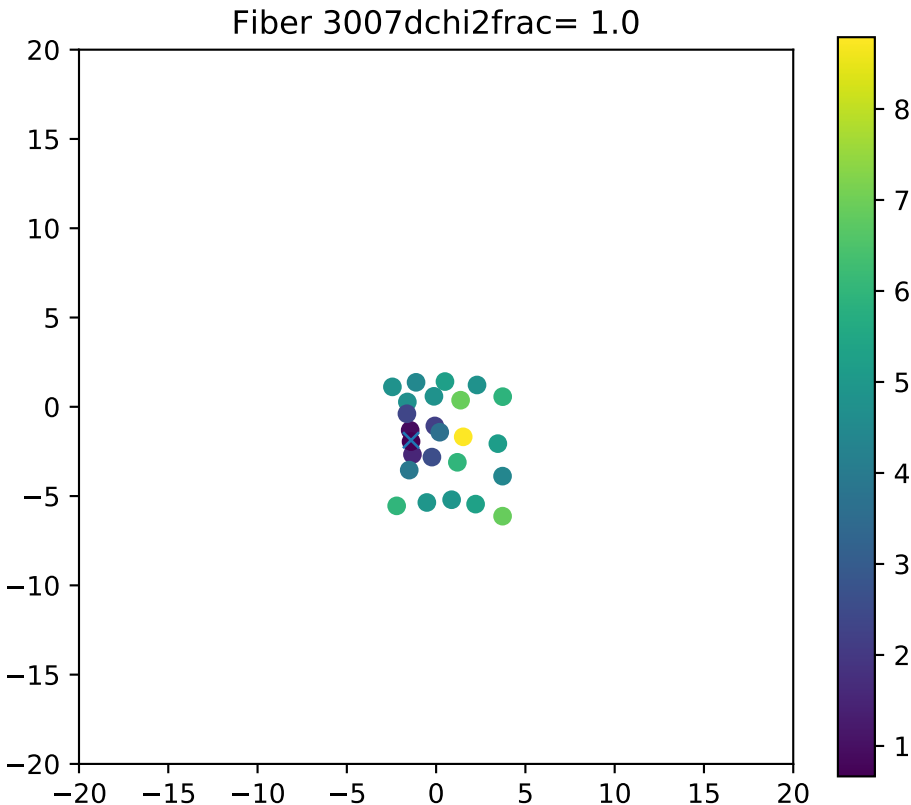
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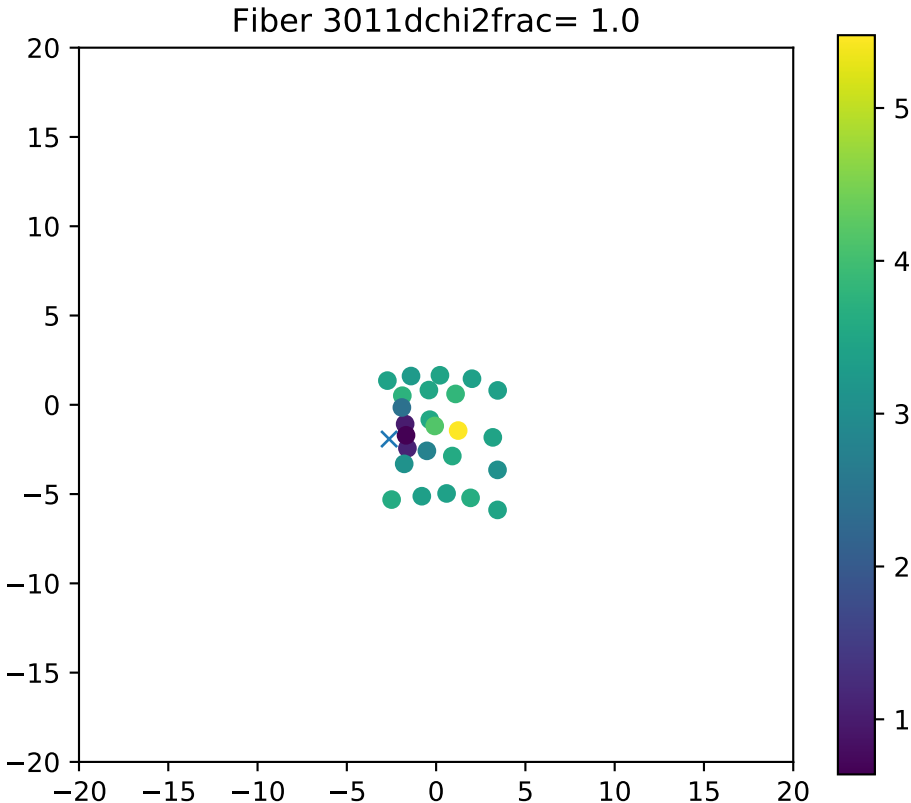
Fiber 3011dchi2frac= 1.0
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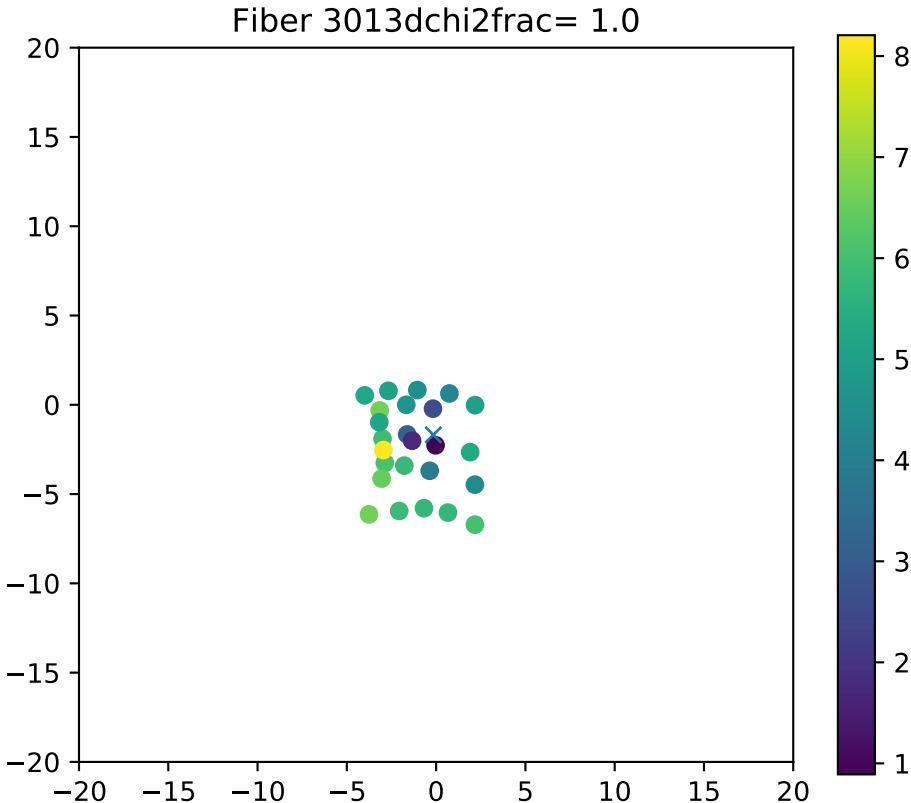
Fiber 3013dchi2frac= 1.0
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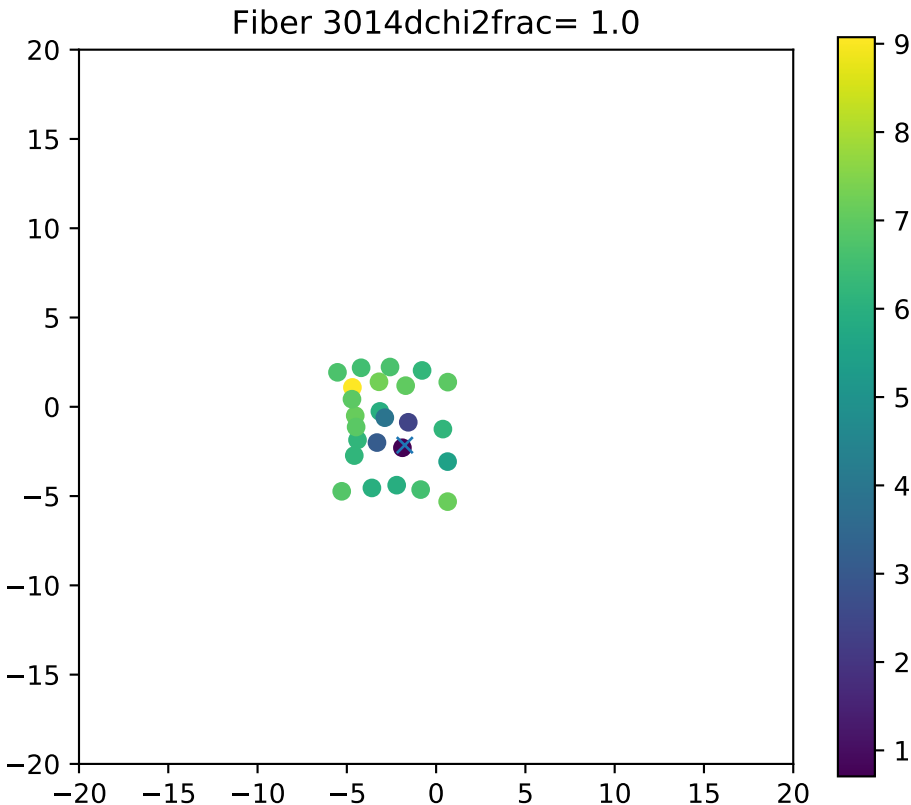
Fiber 3014dchi2frac= 1.0
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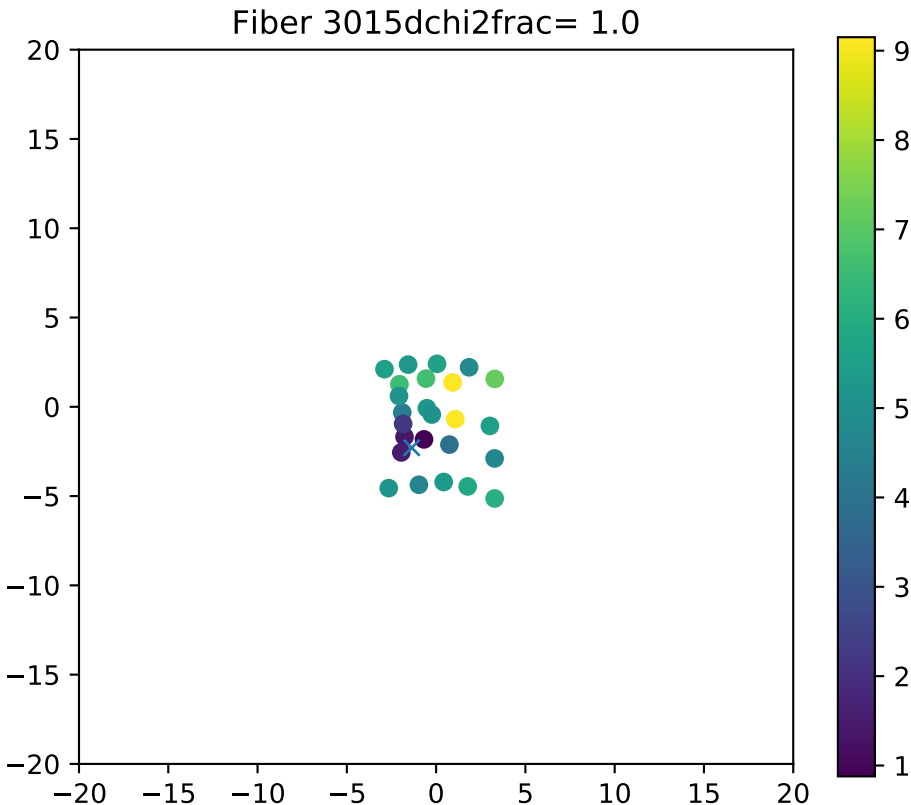
Fiber 3015dchi2frac= 1.0
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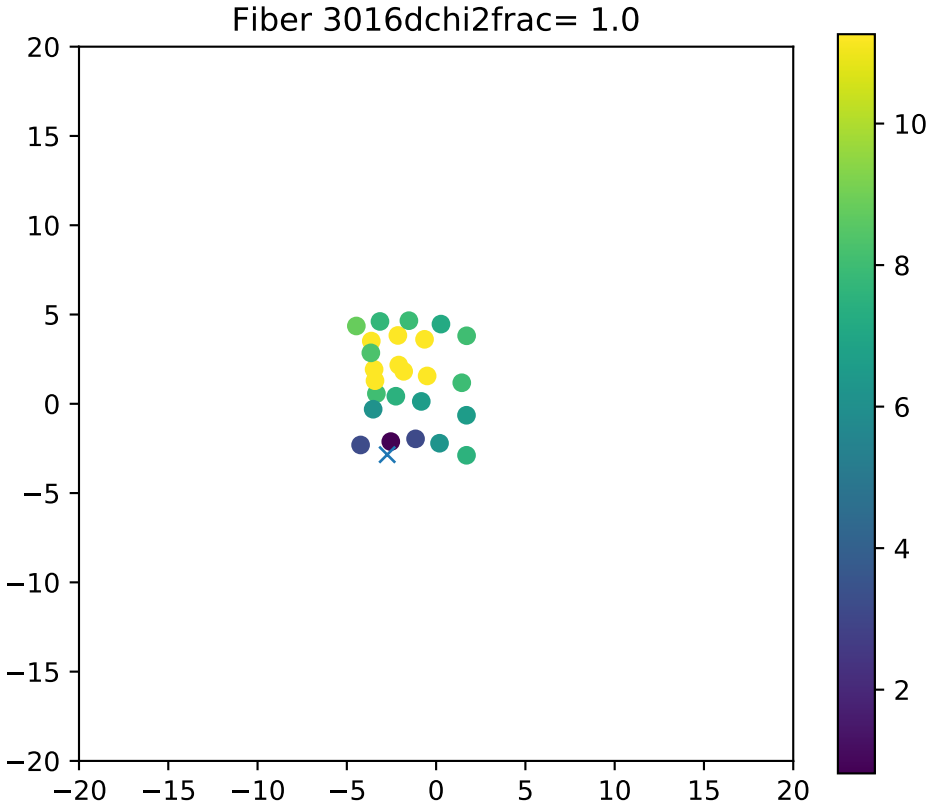
Fiber 3016dchi2frac= 1.0
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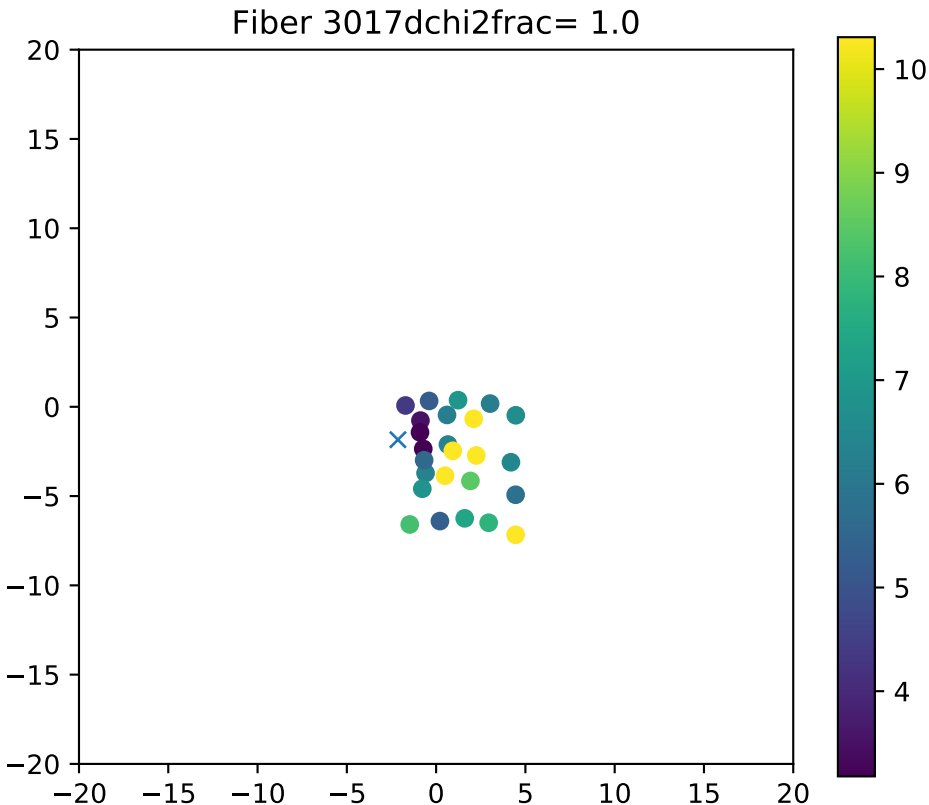
Fiber 3017dchi2frac= 1.0
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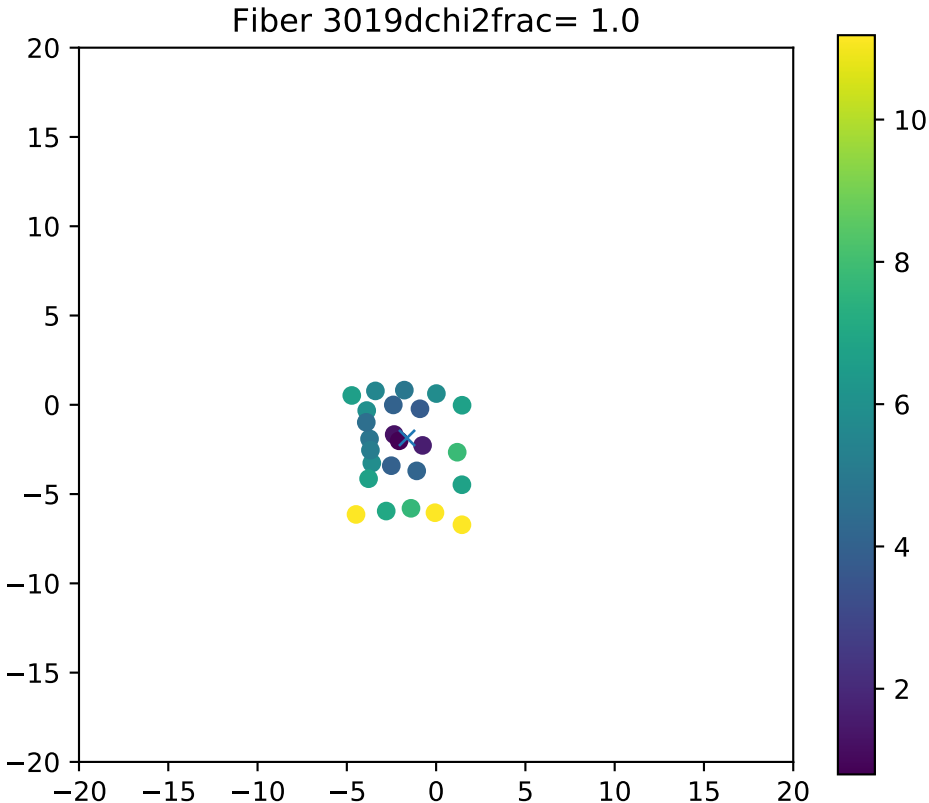
Fiber 3019dchi2frac= 1.0
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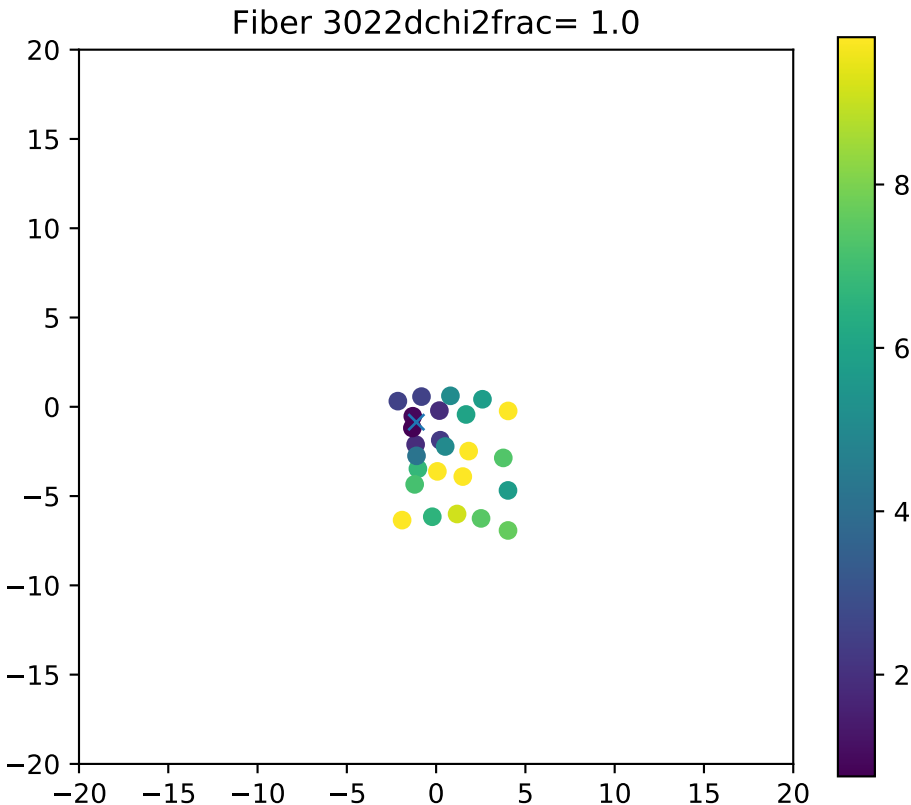
Fiber 3022dchi2frac= 1.0
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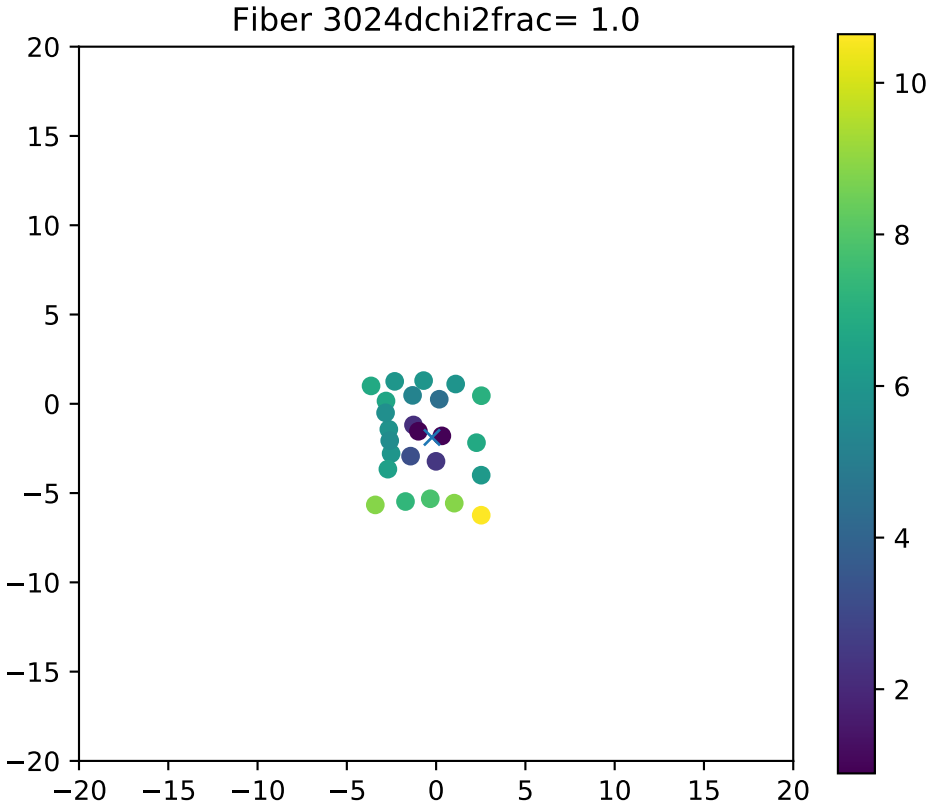
Fiber 3024dchi2frac= 1.0
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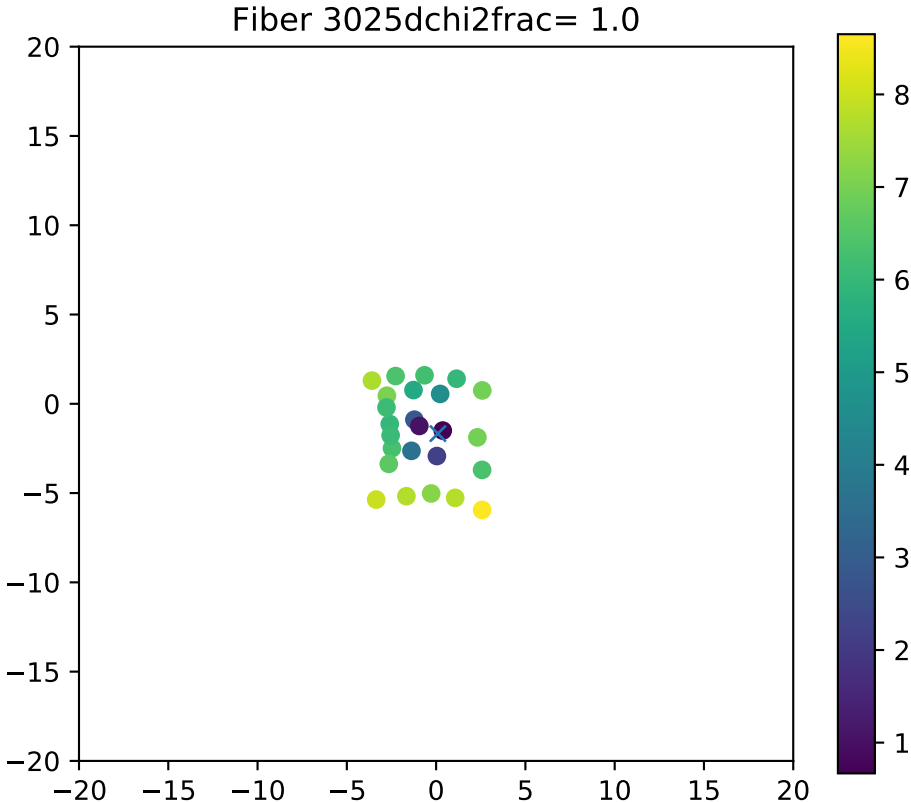
Fiber 3025dchi2frac= 1.0
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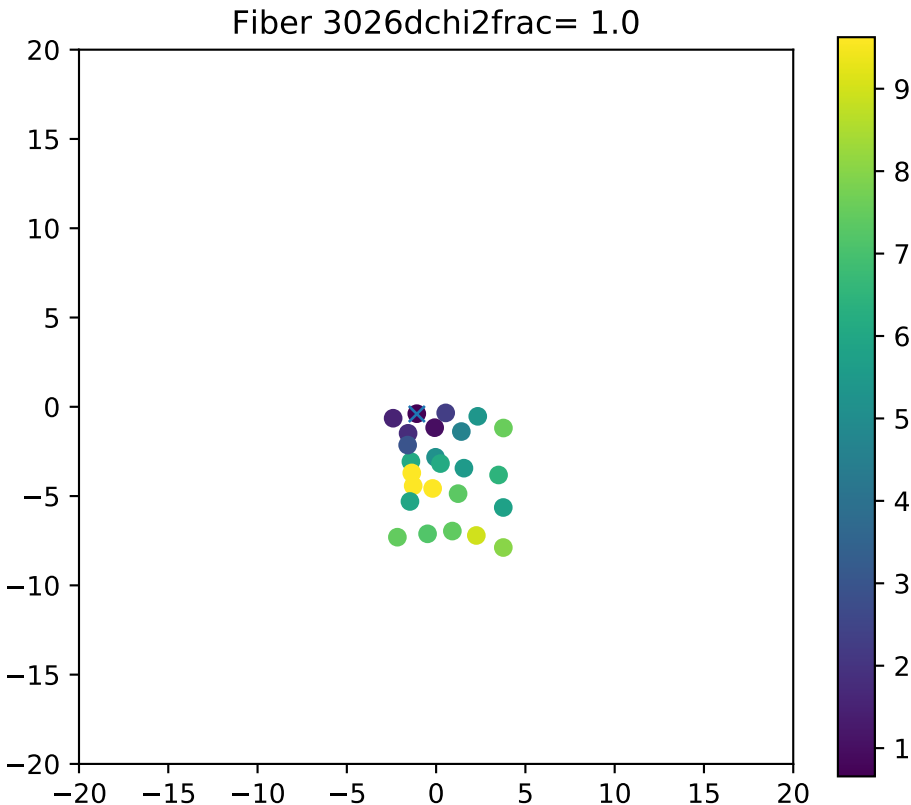
Fiber 3026dchi2frac= 1.0
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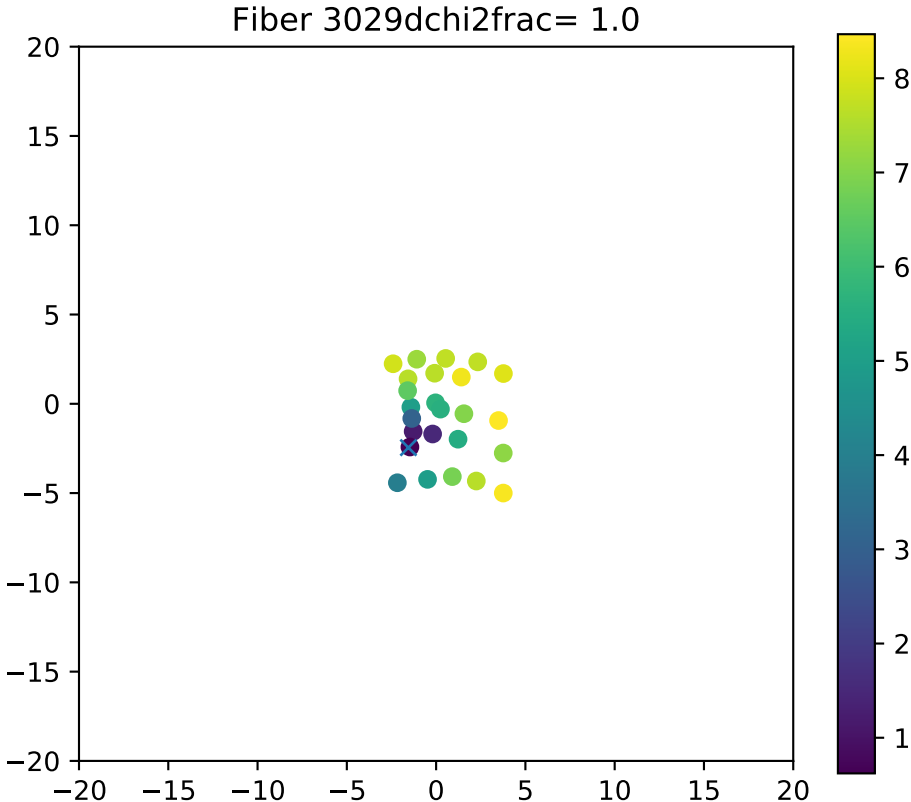
Fiber 3029dchi2frac= 1.0
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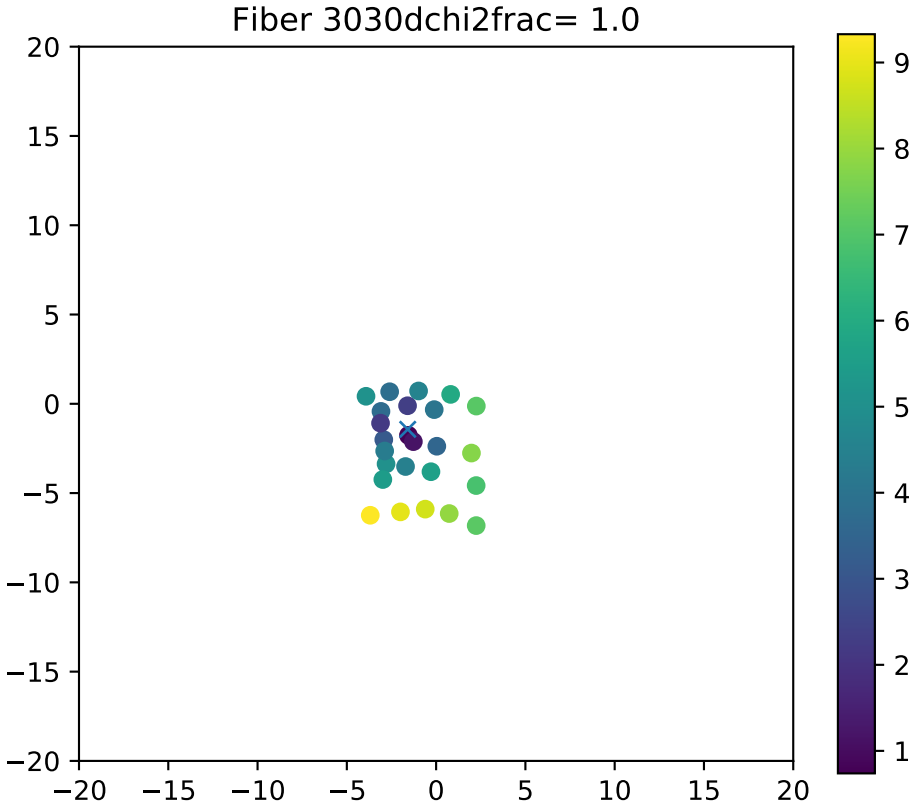
Fiber 3030dchi2frac= 1.0
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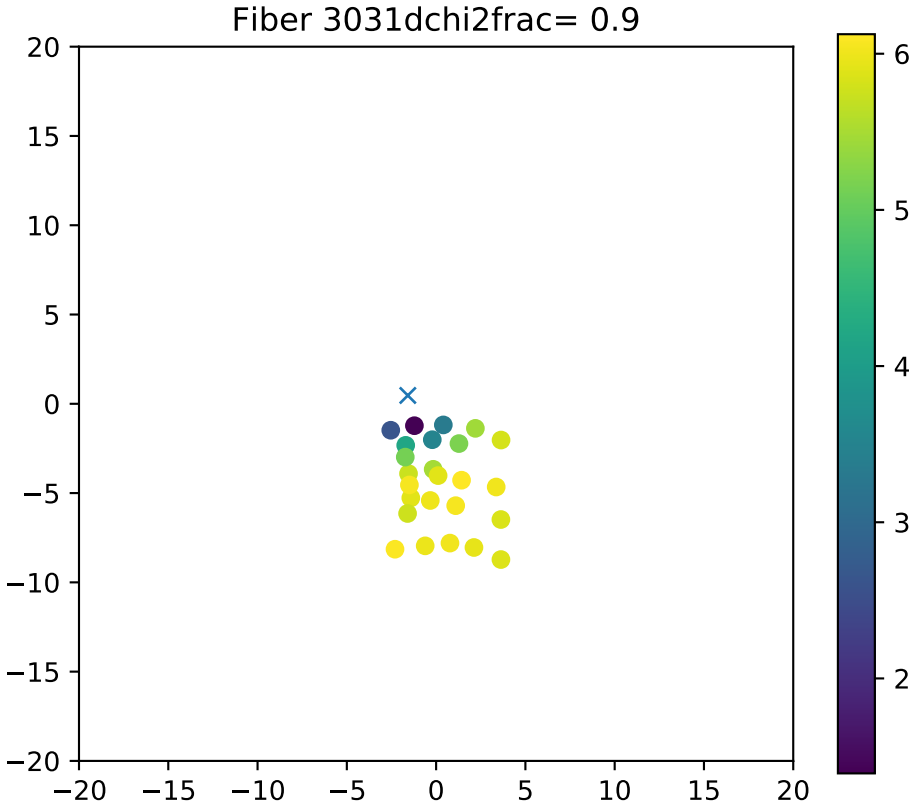
Fiber 3031dchi2frac= 0.9
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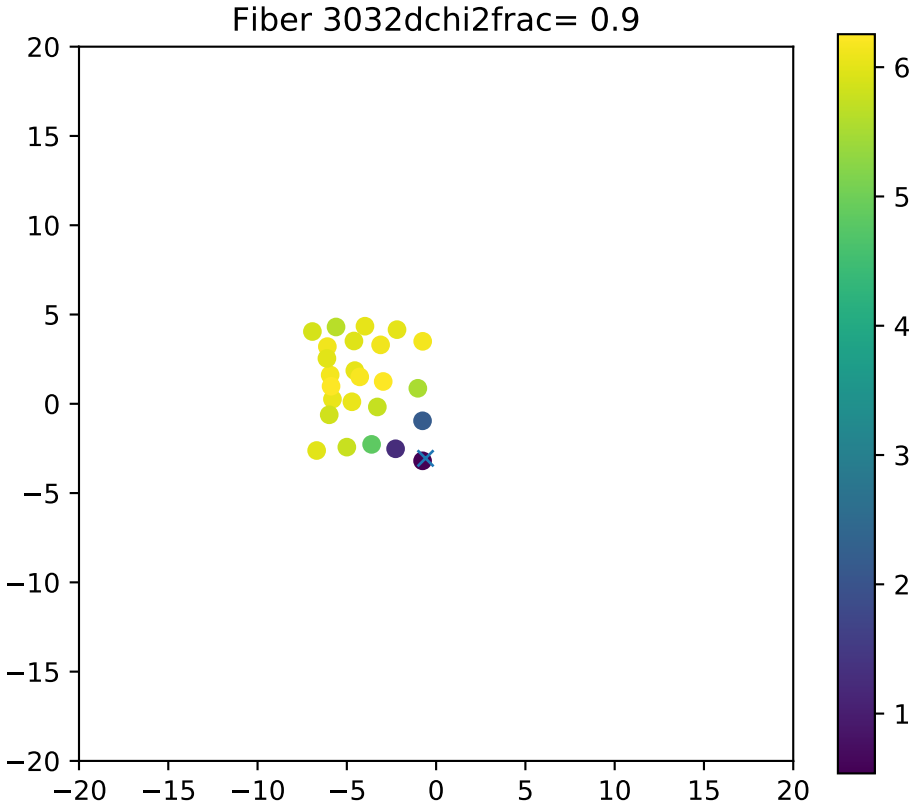
Fiber 3032dchi2frac= 0.9
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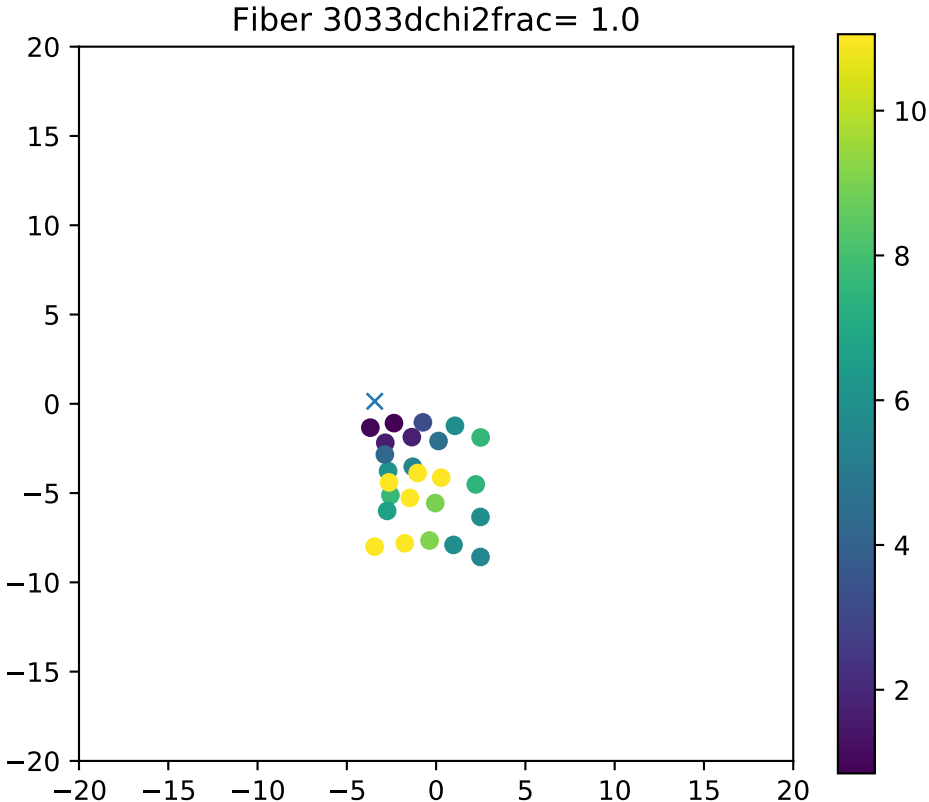
Fiber 3033dchi2frac= 1.0
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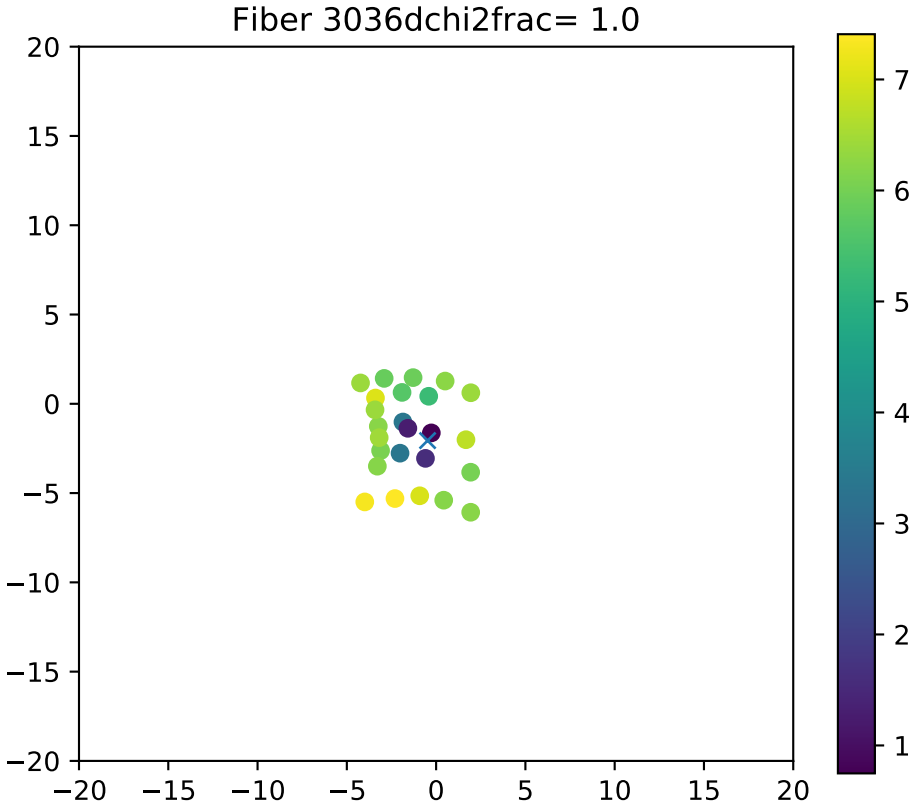
Fiber 3036dchi2frac= 1.0
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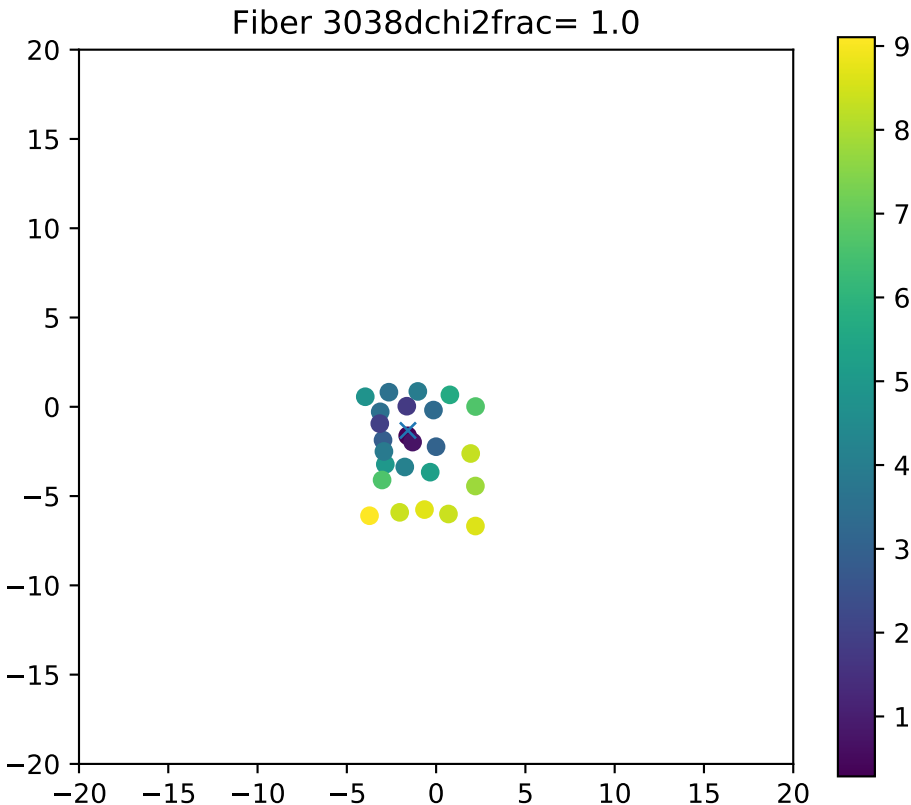
Fiber 3038dchi2frac= 1.0
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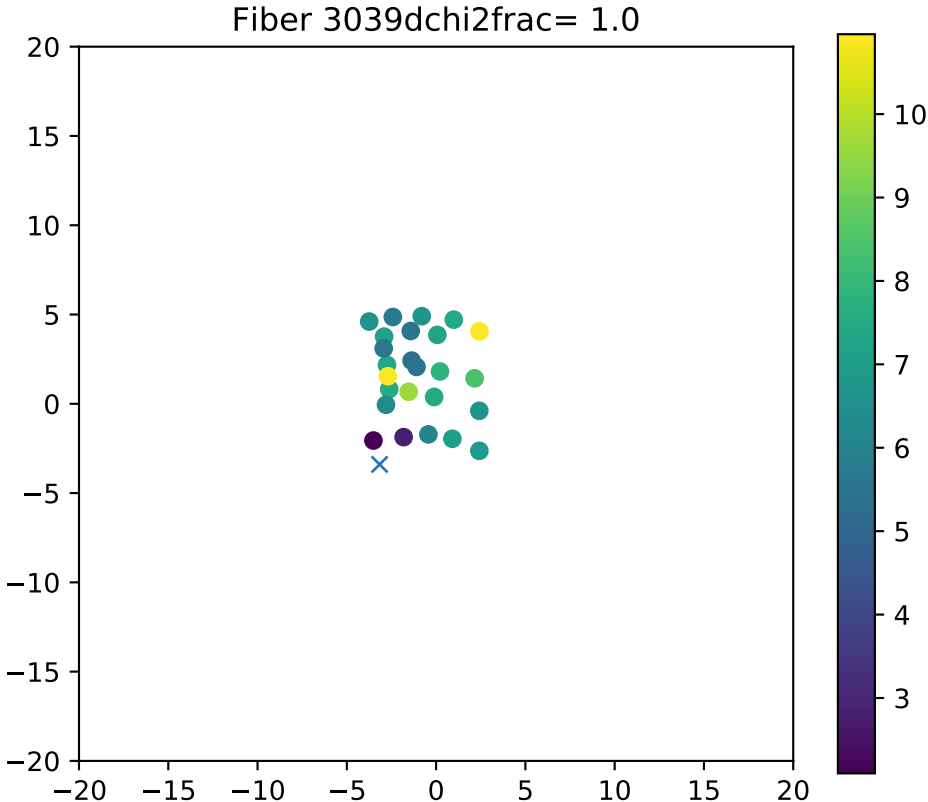
Fiber 3039dchi2frac= 1.0
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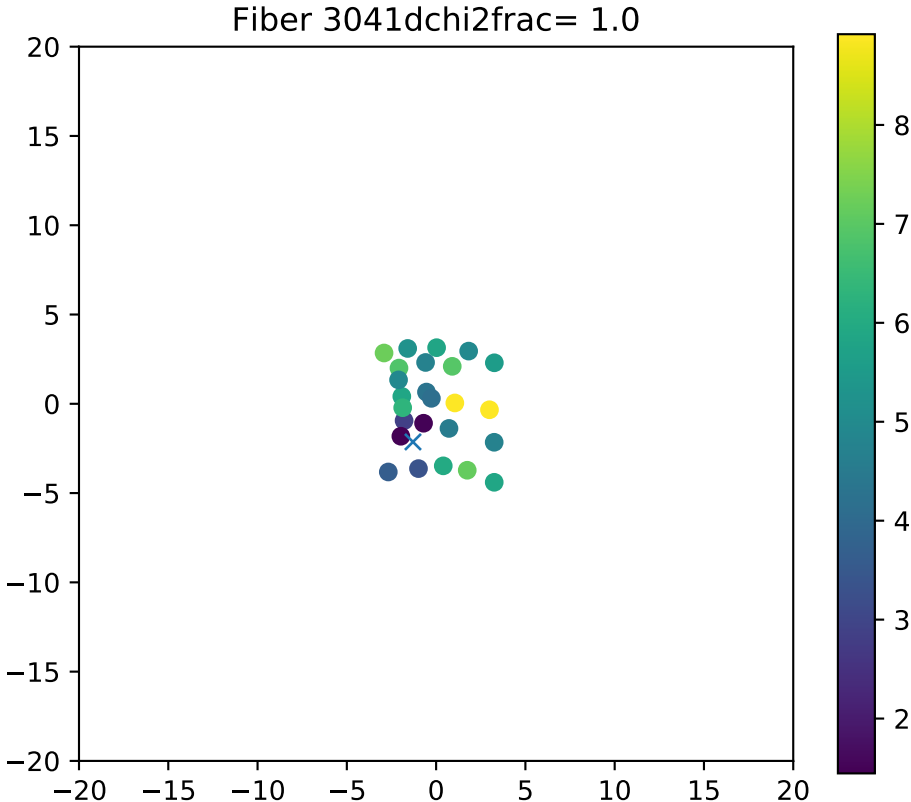
Fiber 3041dchi2frac= 1.0
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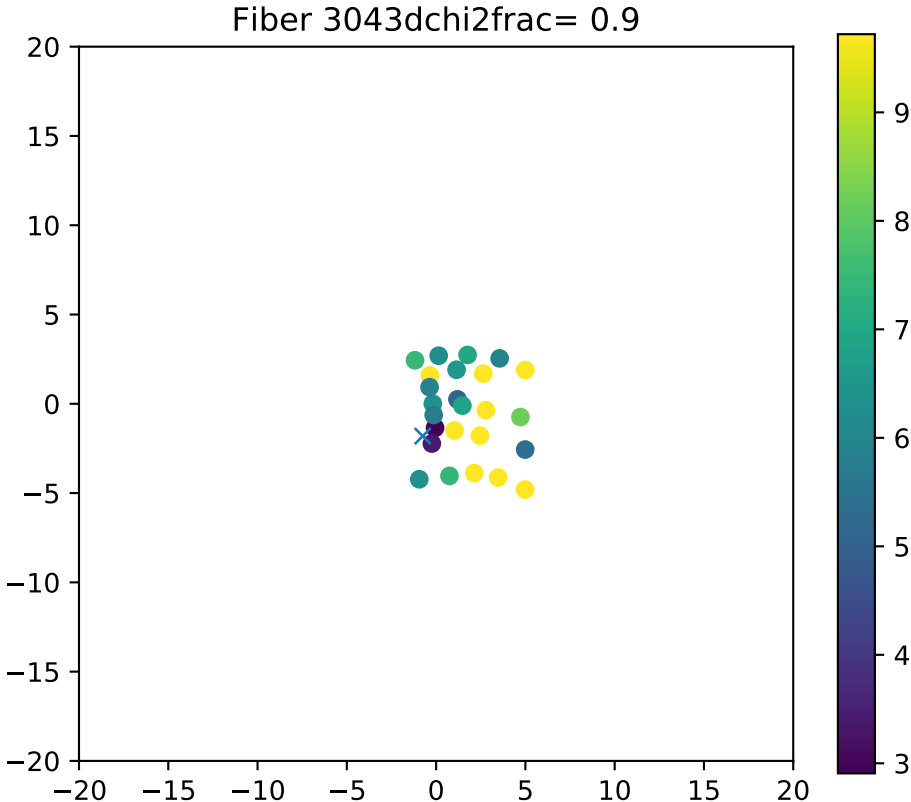
Fiber 3043dchi2frac= 0.9
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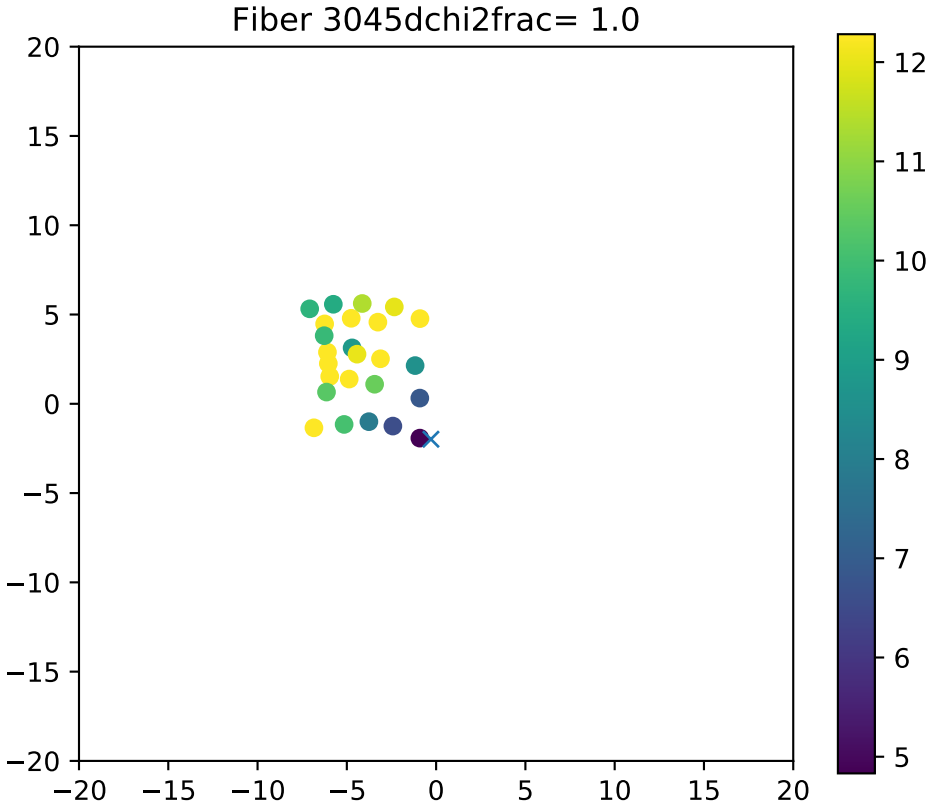
Fiber 3045dchi2frac= 1.0
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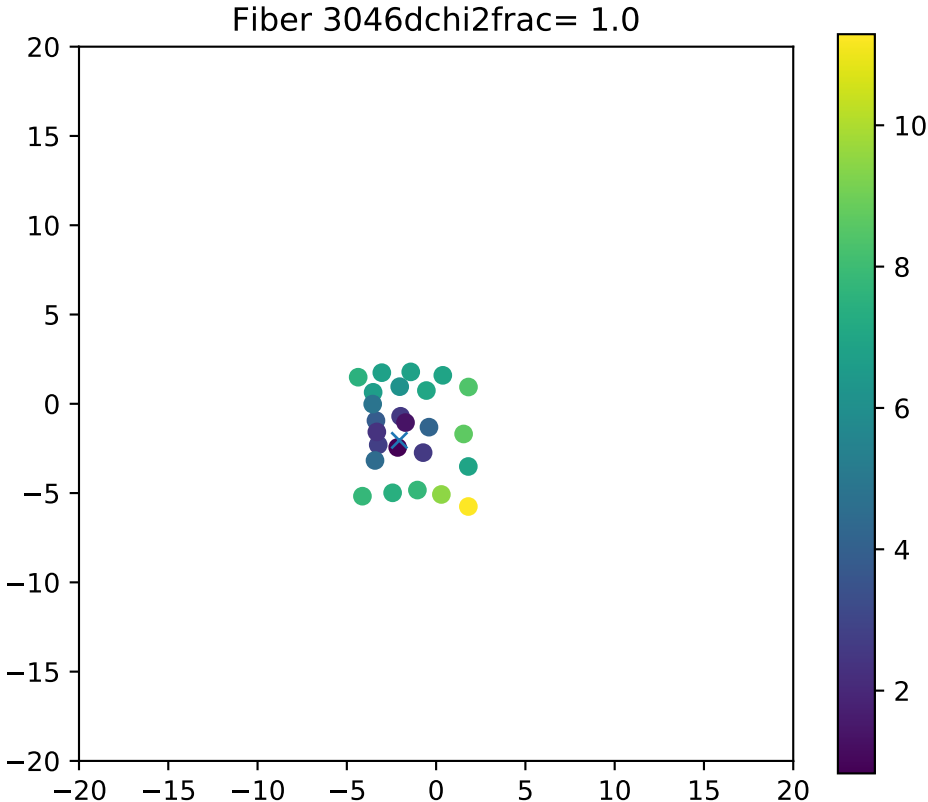
Fiber 3046dchi2frac= 1.0
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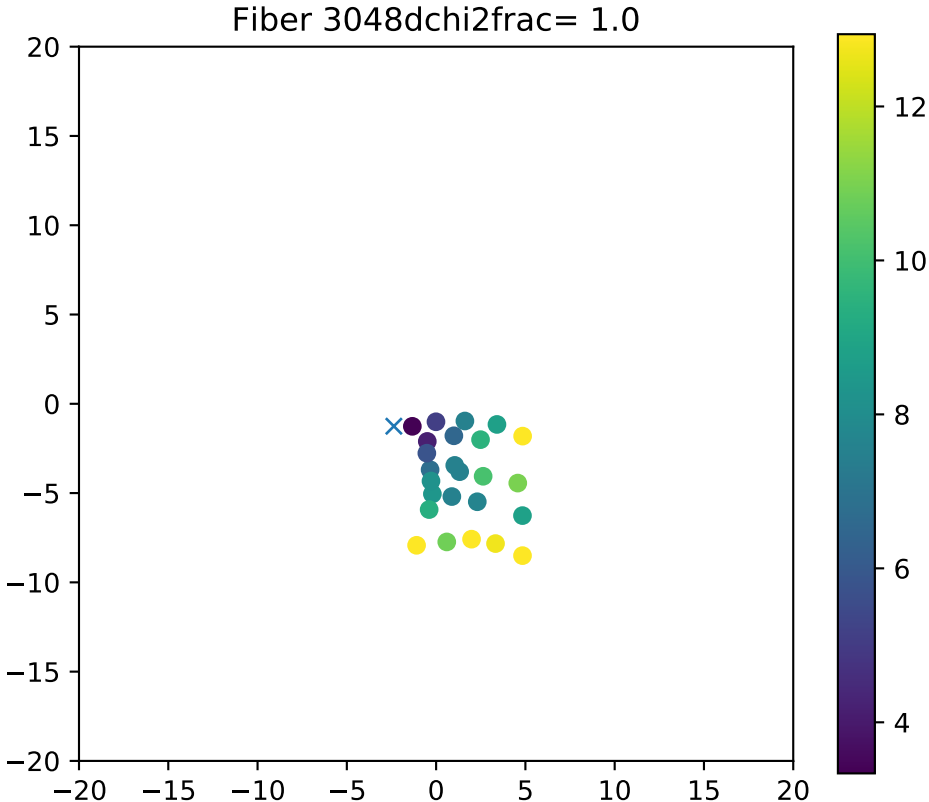
Fiber 3048dchi2frac= 1.0
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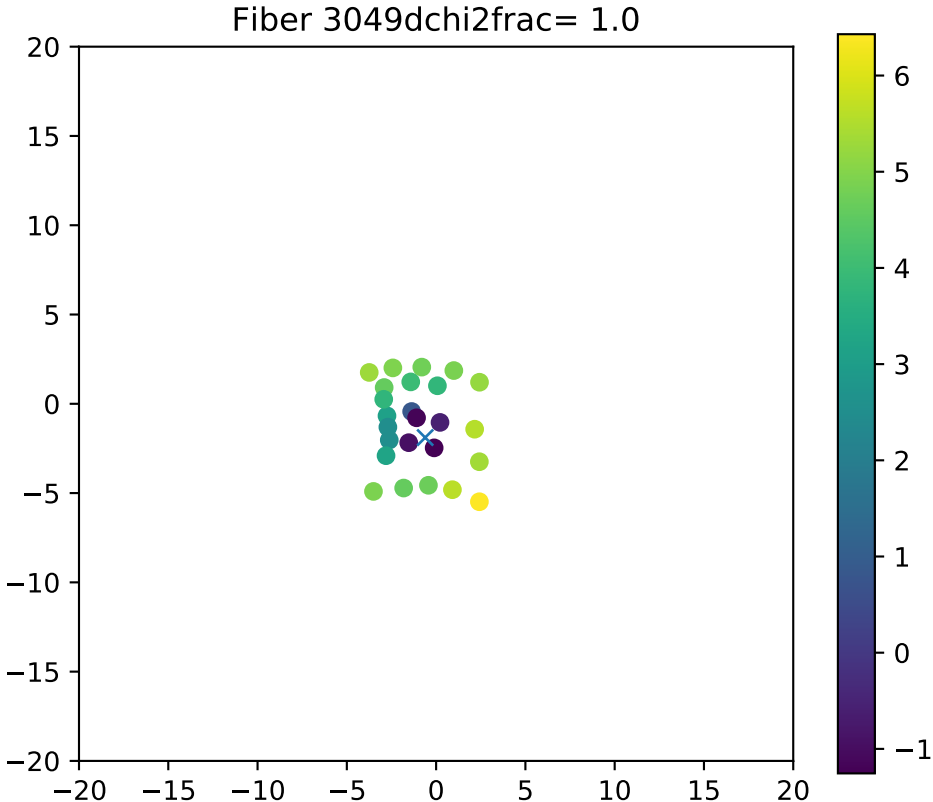
Fiber 3049dchi2frac= 1.0
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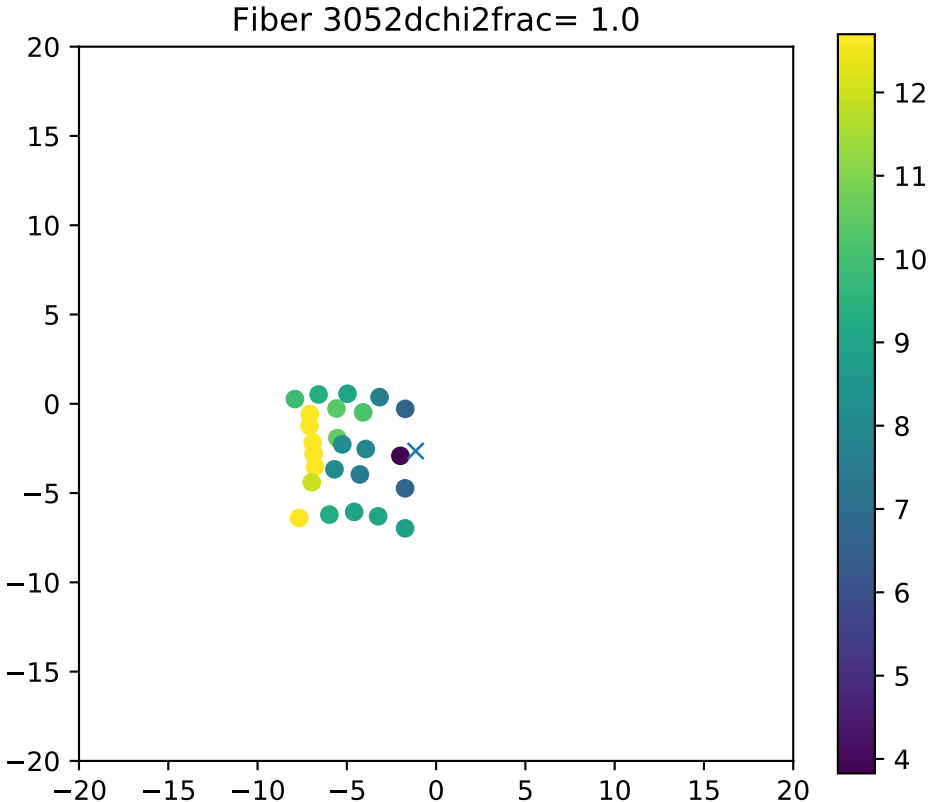
Fiber 3052dchi2frac= 1.0
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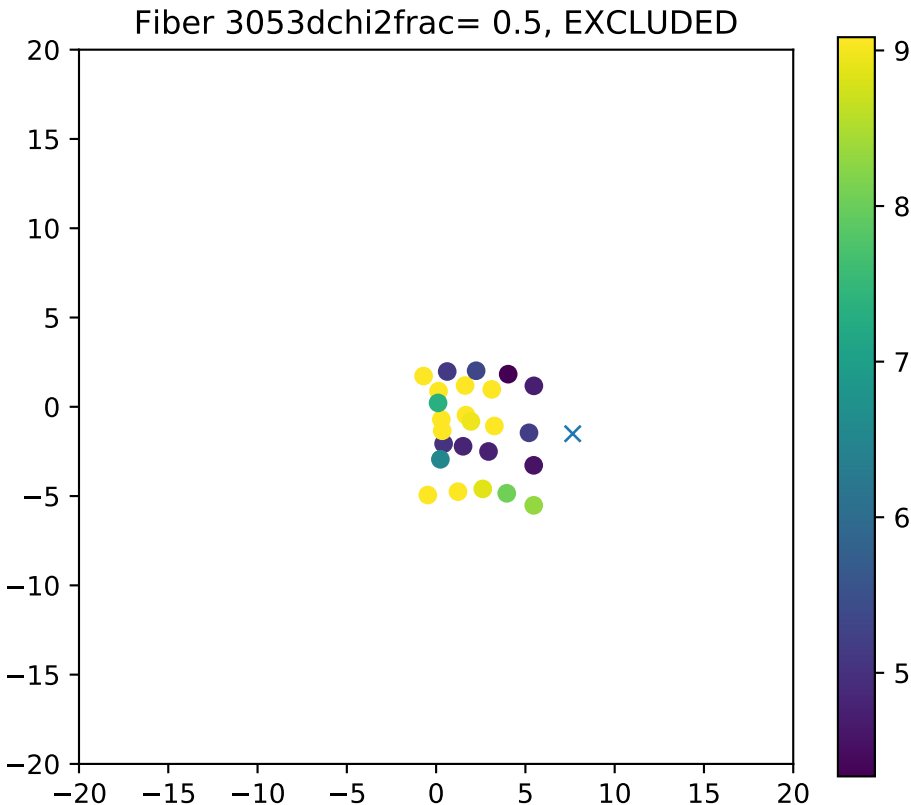
Fiber 3053dchi2frac= 0.5, EXCLUDED
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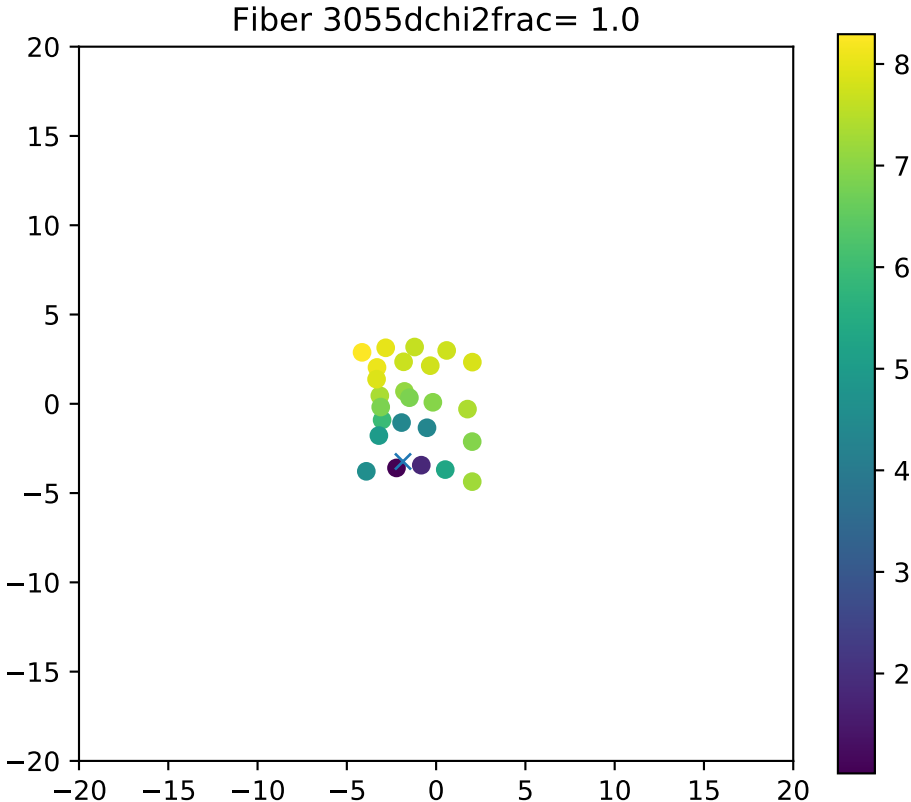
Fiber 3055dchi2frac= 1.0
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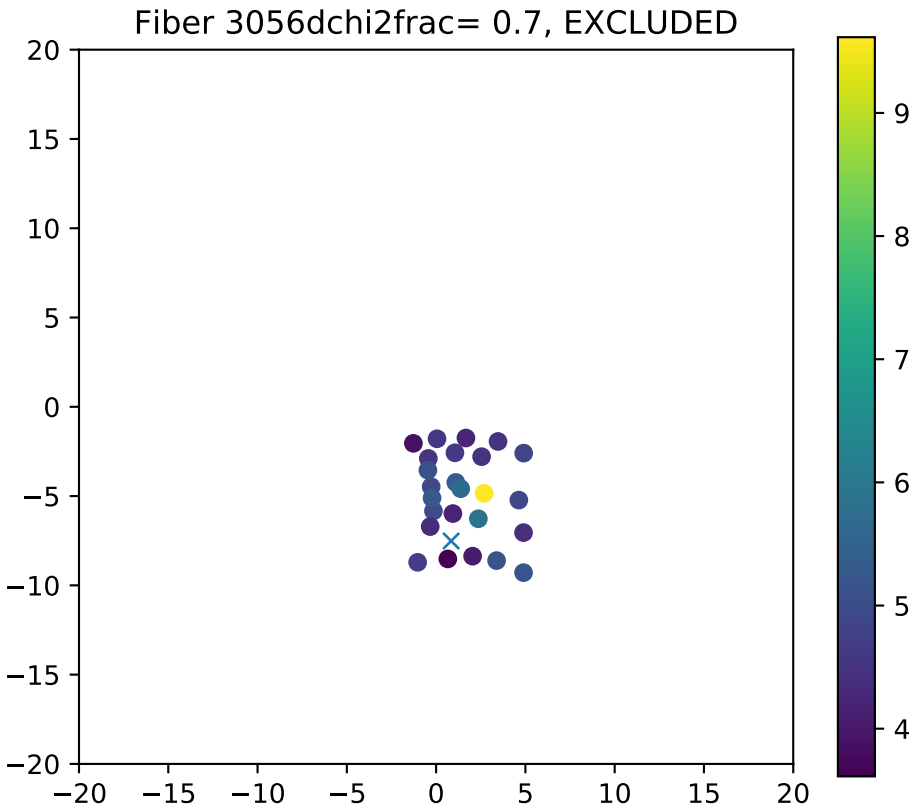
Fiber 3056dchi2frac= 0.7, EXCLUDED
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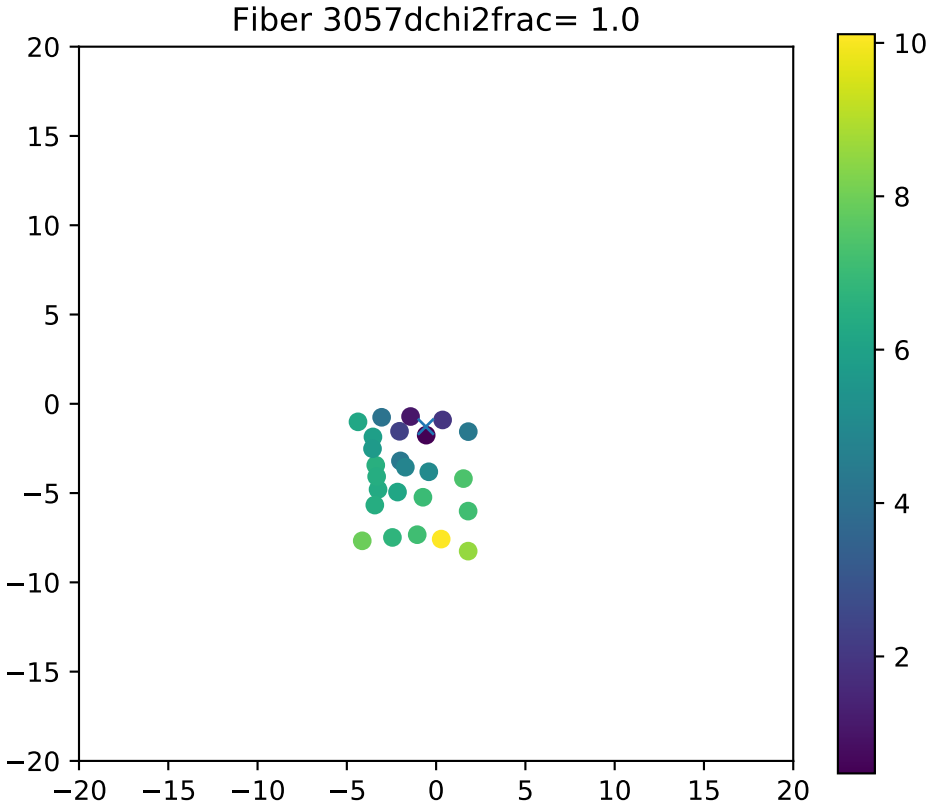
Fiber 3057dchi2frac= 1.0
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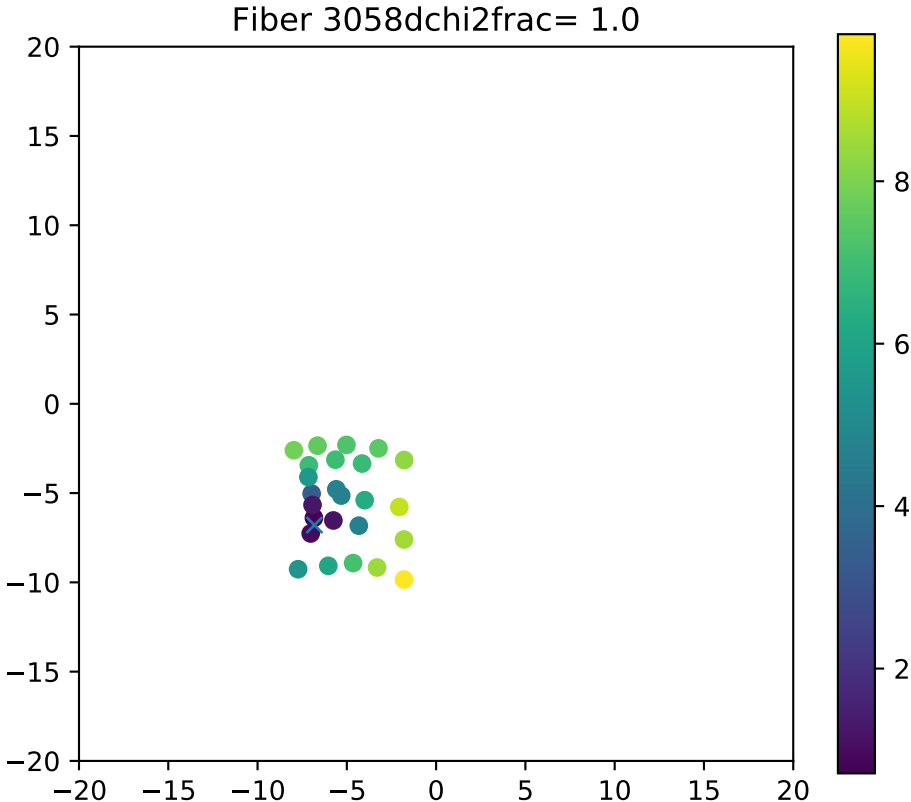
Fiber 3058dchi2frac= 1.0
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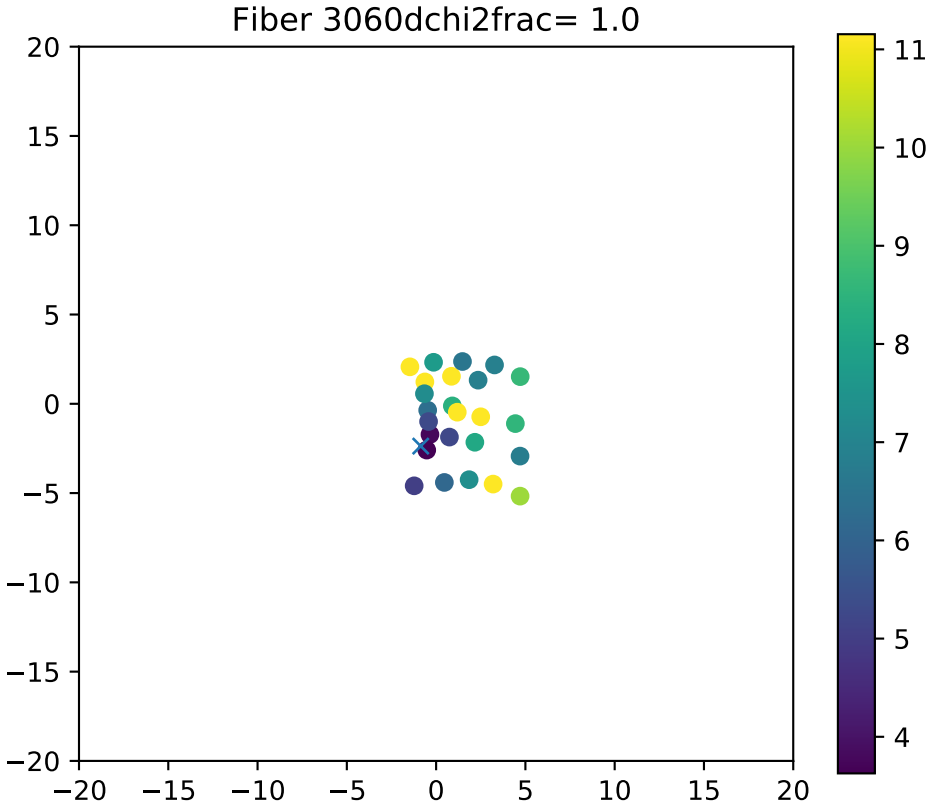
Fiber 3060dchi2frac= 1.0
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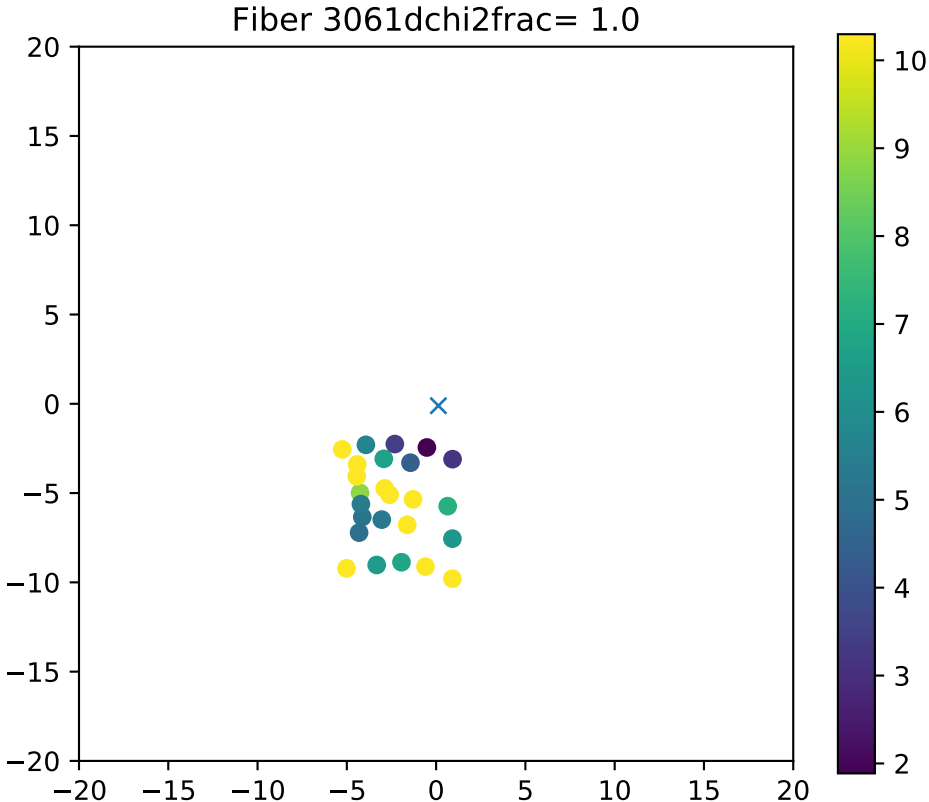
Fiber 3061dchi2frac= 1.0
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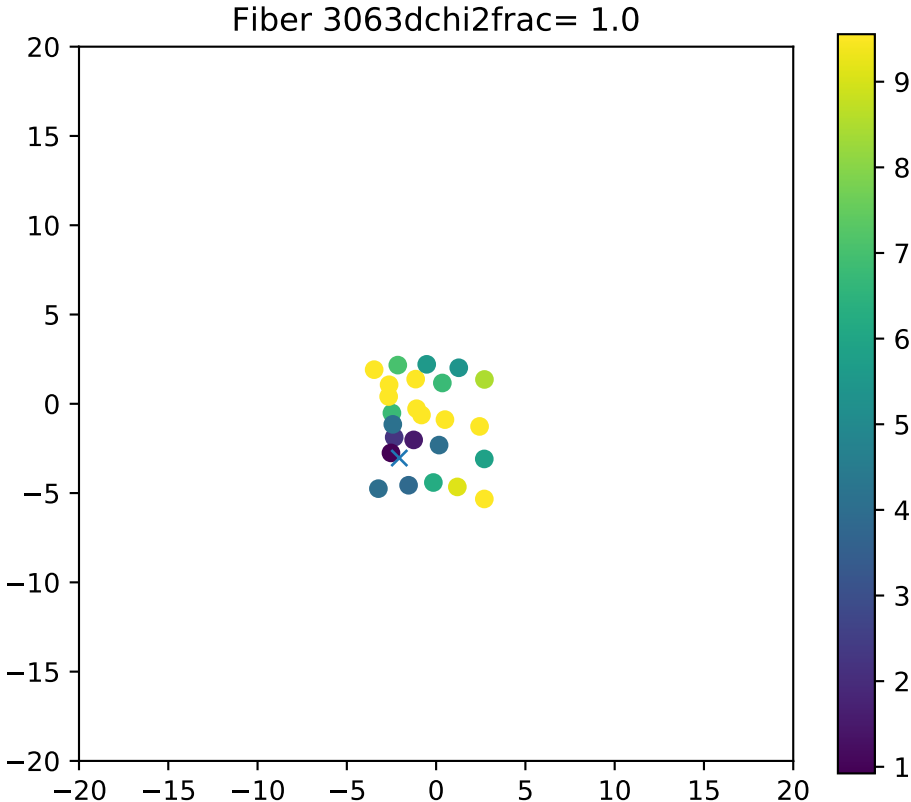
Fiber 3063dchi2frac= 1.0
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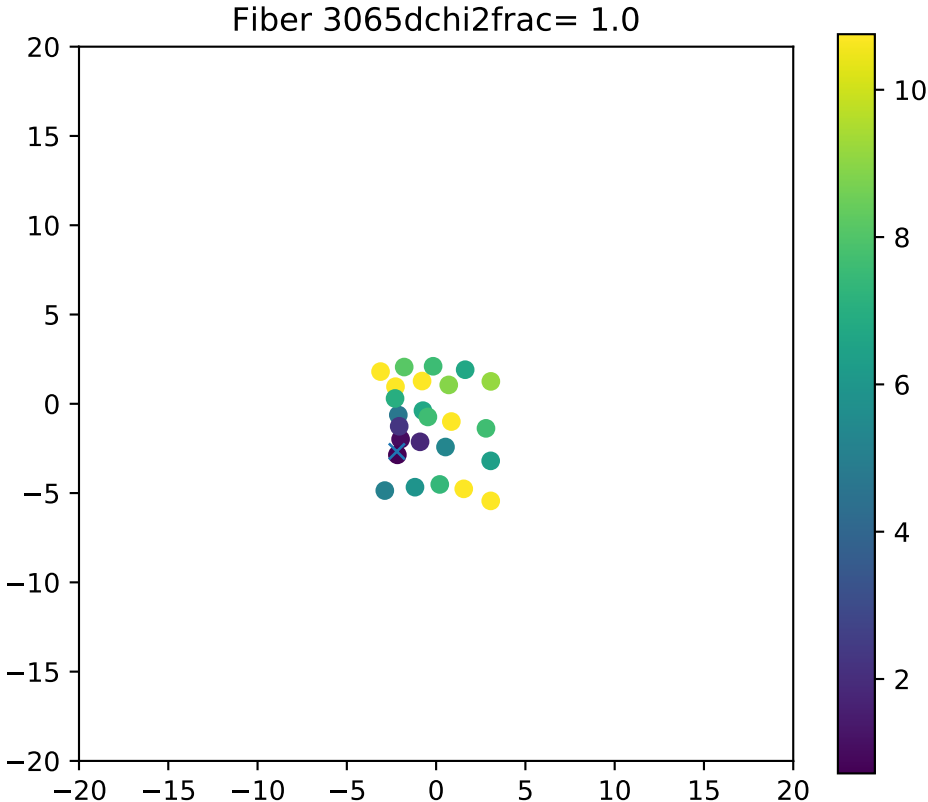
Fiber 3065dchi2frac= 1.0
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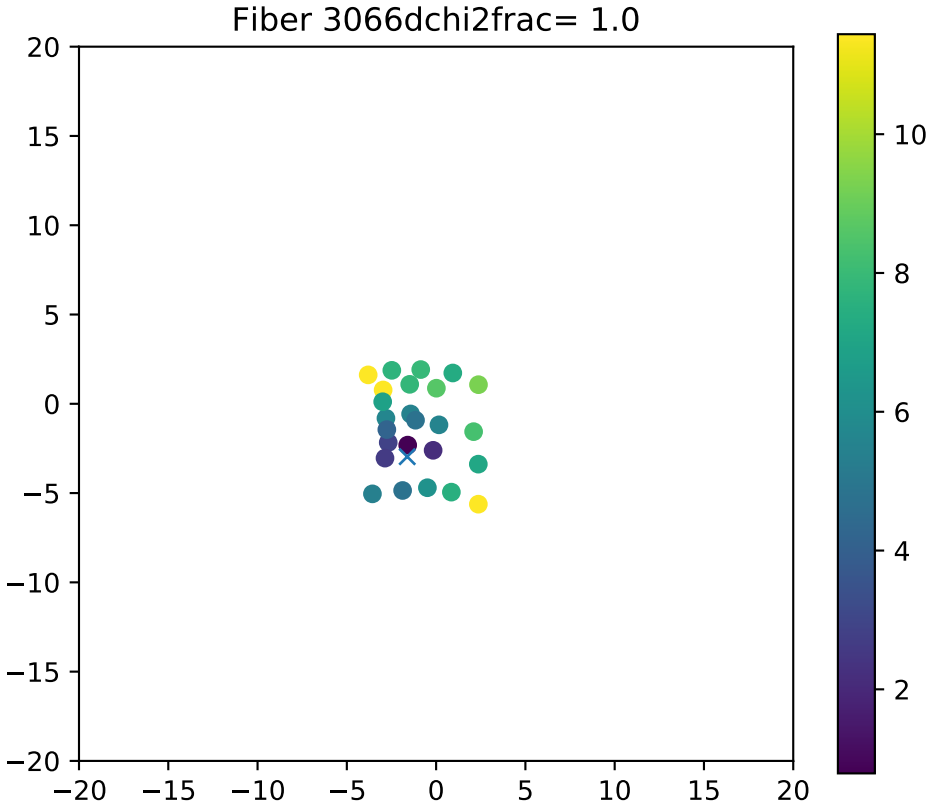
Fiber 3066dchi2frac= 1.0
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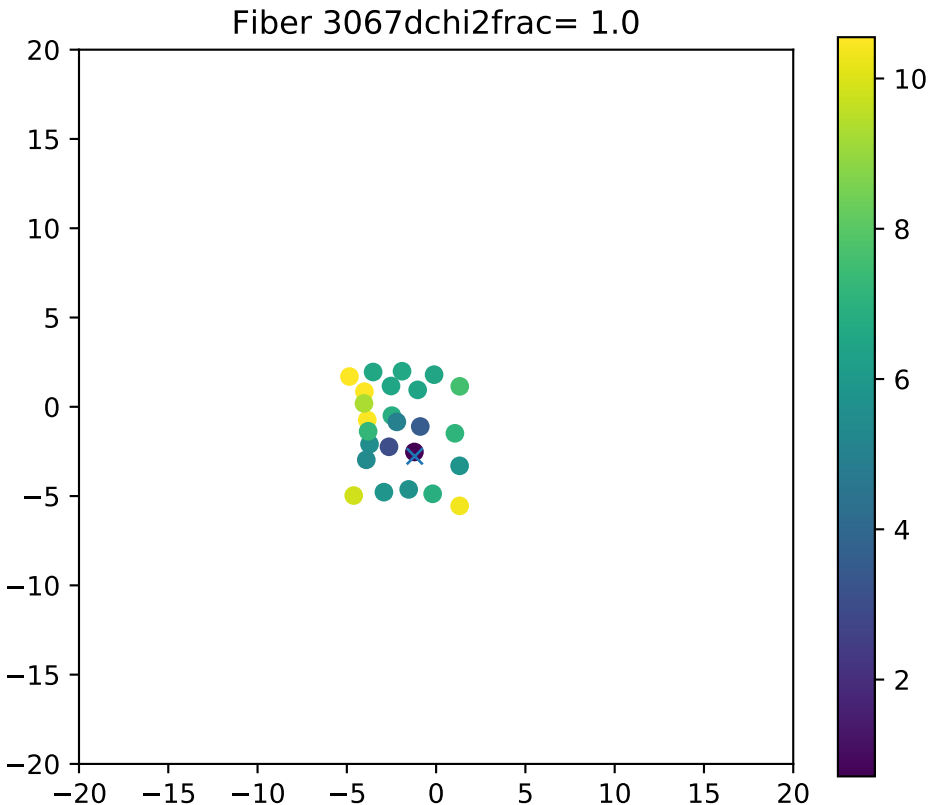
Fiber 3067dchi2frac= 1.0
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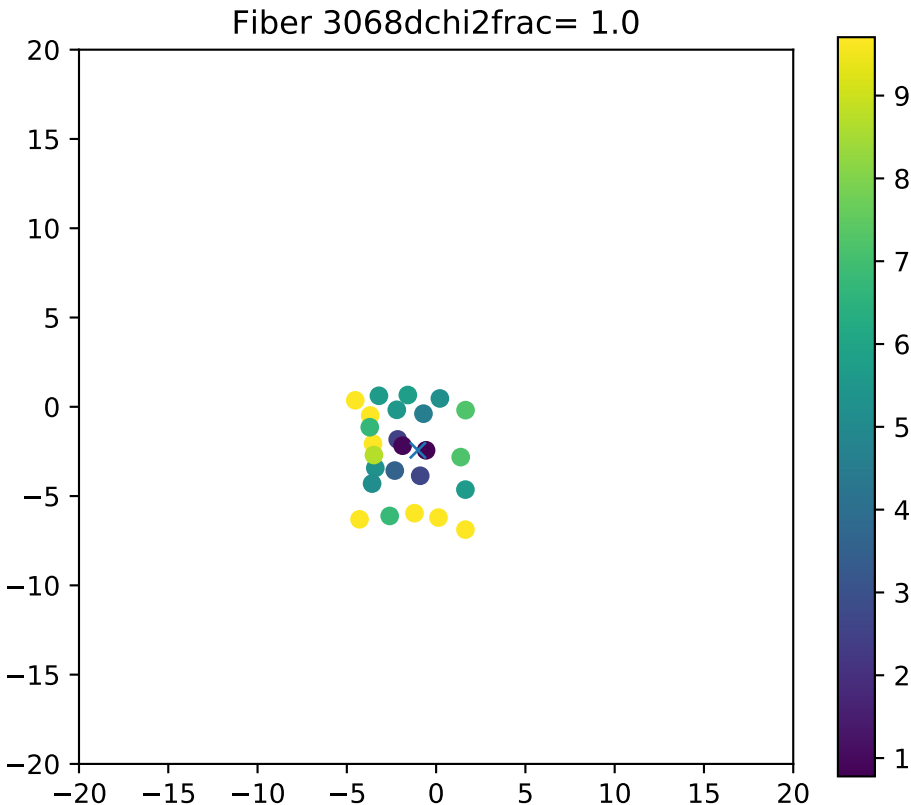
Fiber 3068dchi2frac= 1.0
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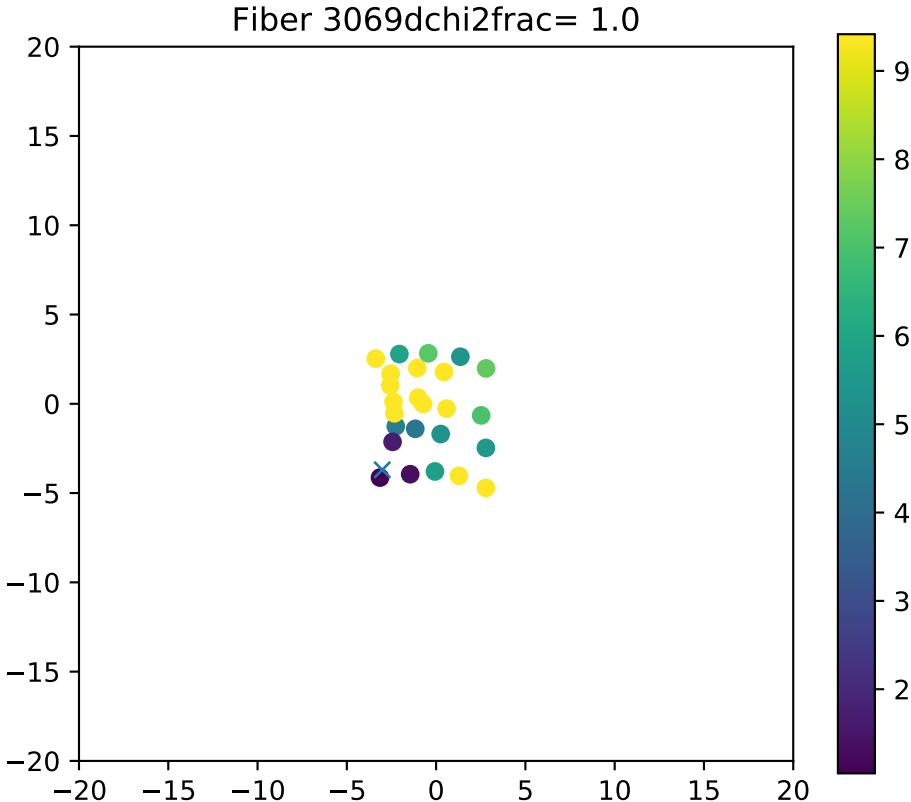
Fiber 3069dchi2frac= 1.0
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−5
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5
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3
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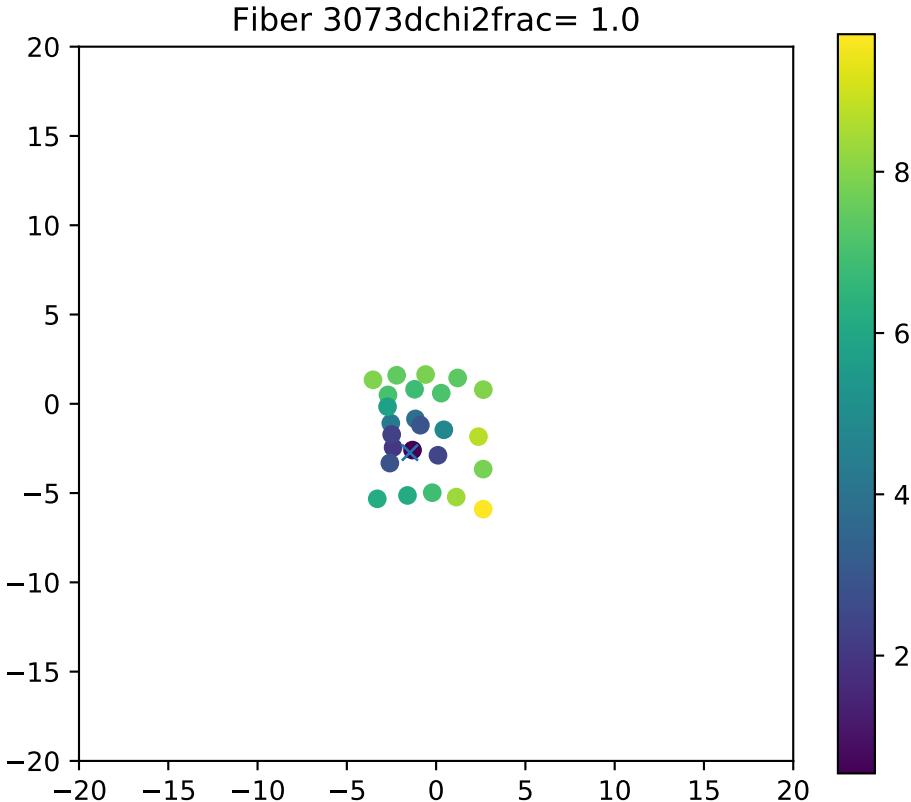
Fiber 3073dchi2frac= 1.0
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−5
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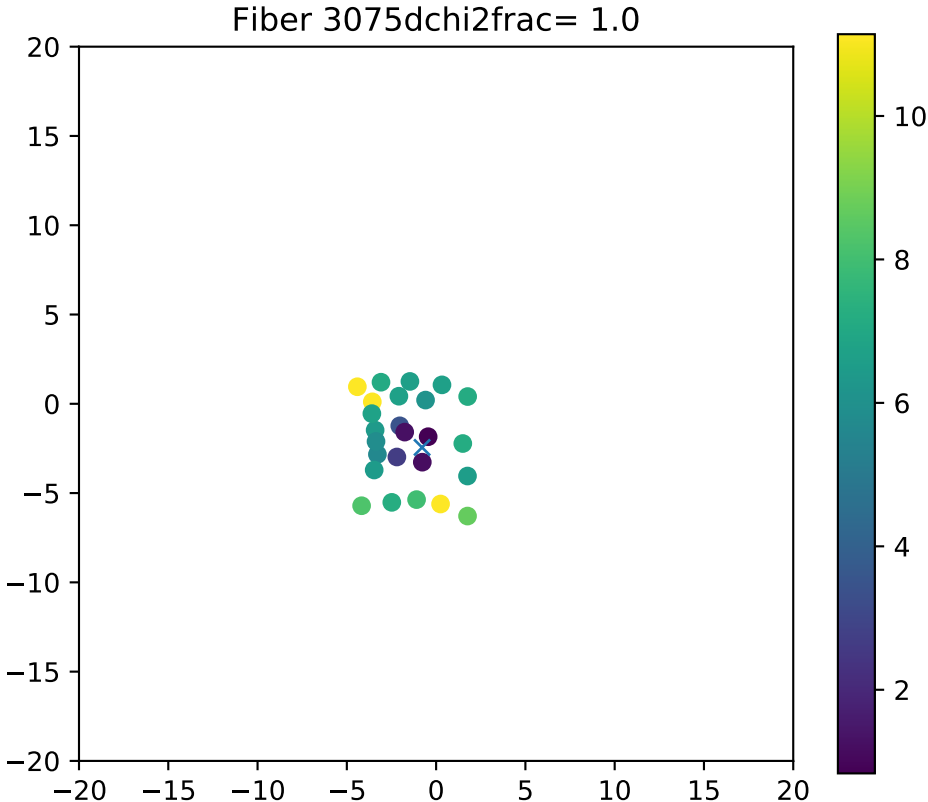
Fiber 3075dchi2frac= 1.0
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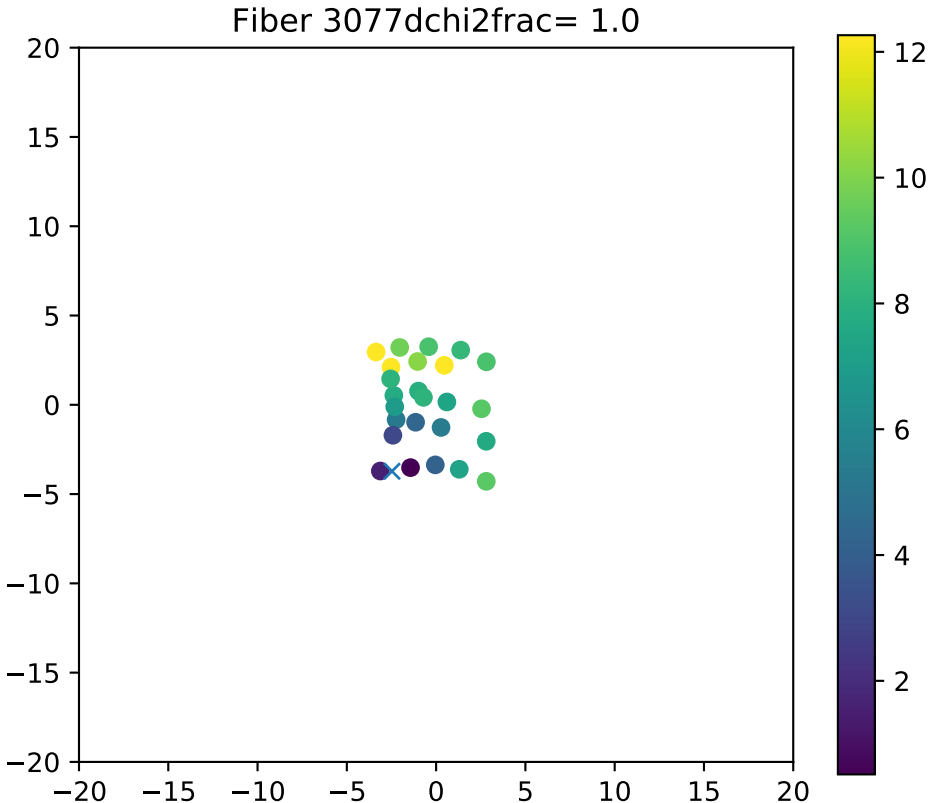
Fiber 3077dchi2frac= 1.0
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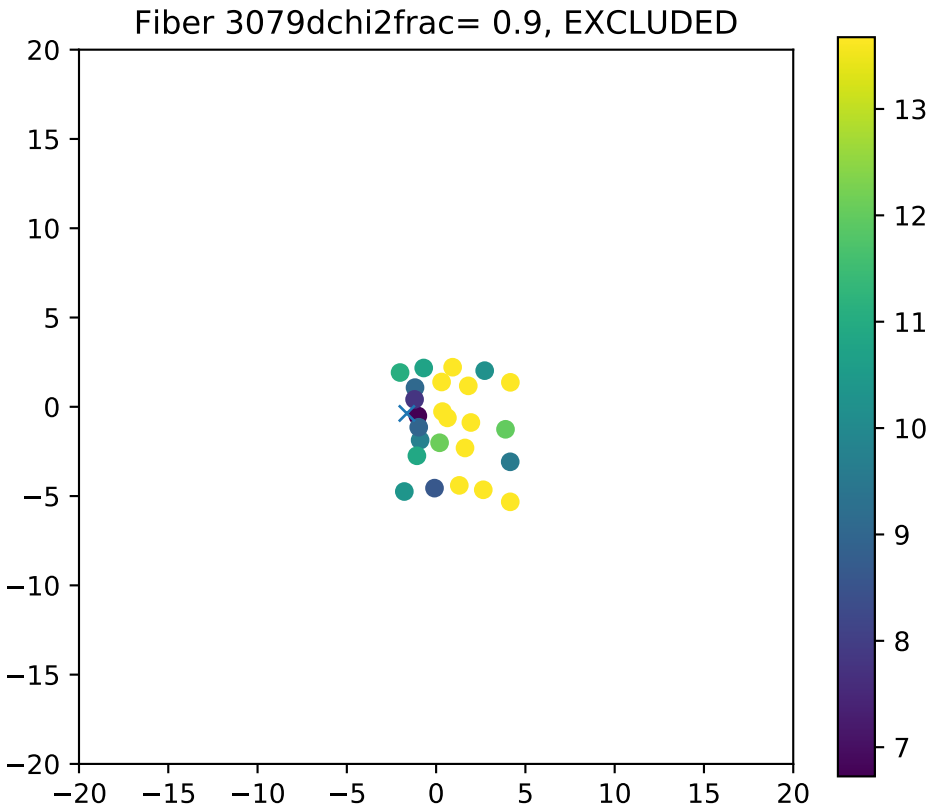
Fiber 3079dchi2frac= 0.9, EXCLUDED
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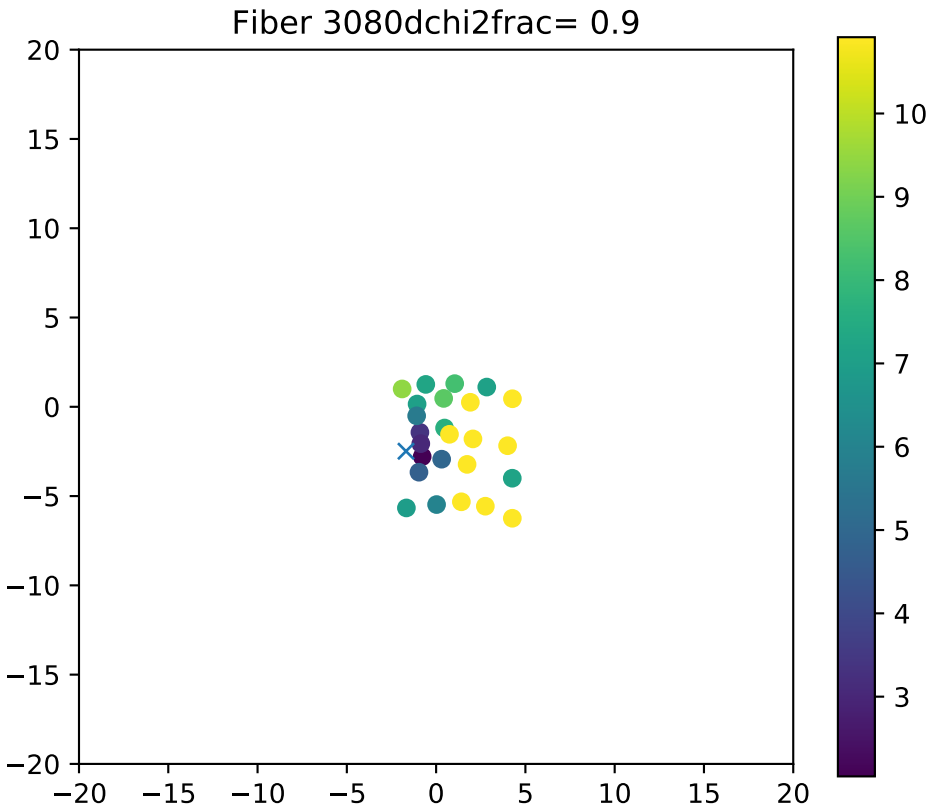
Fiber 3080dchi2frac= 0.9
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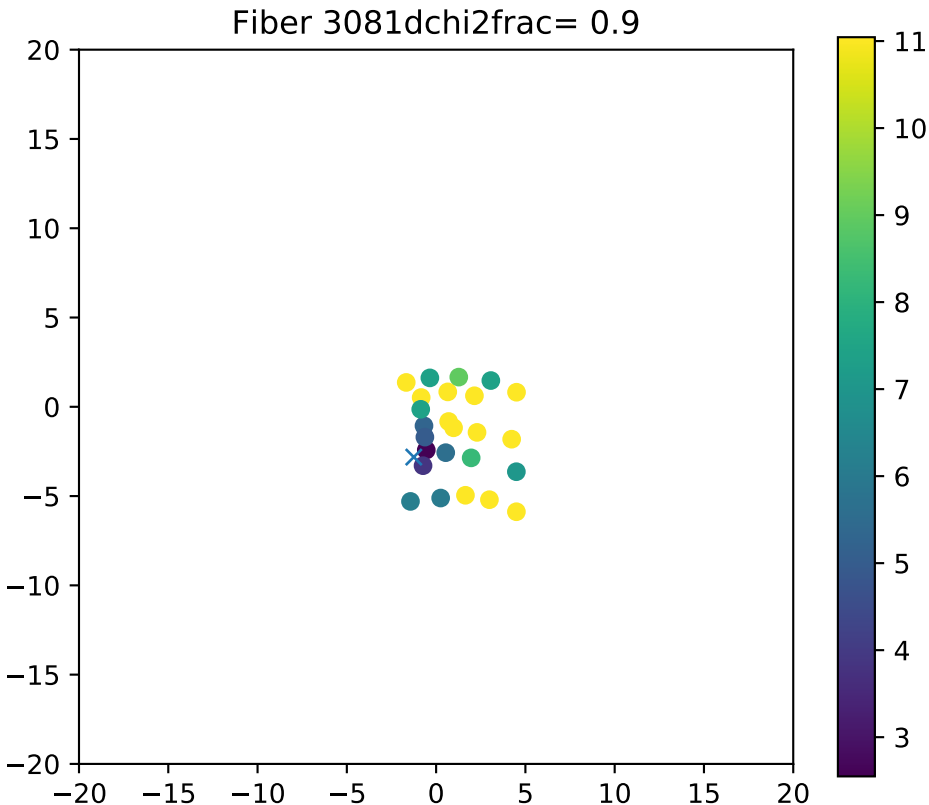
Fiber 3081dchi2frac= 0.9
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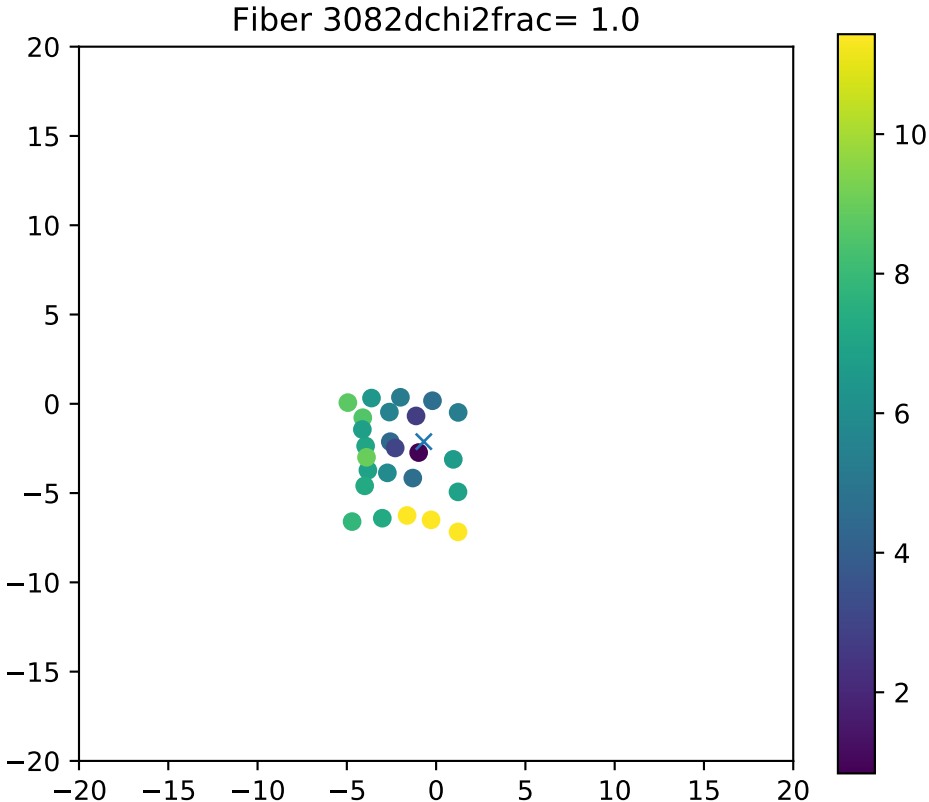
Fiber 3082dchi2frac= 1.0
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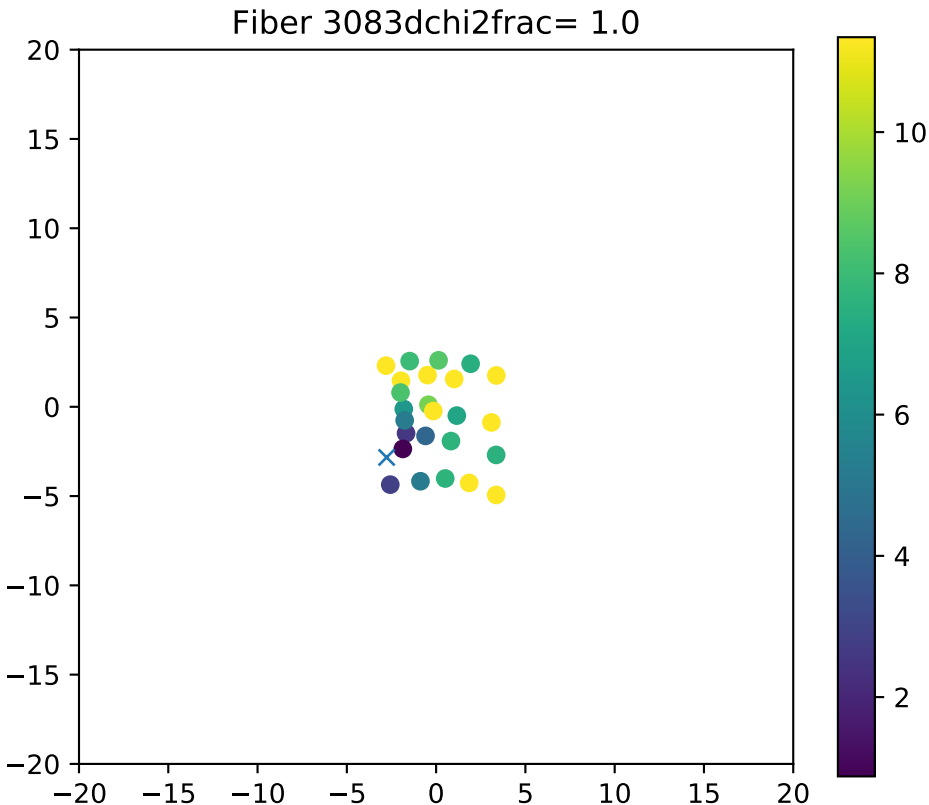
Fiber 3083dchi2frac= 1.0
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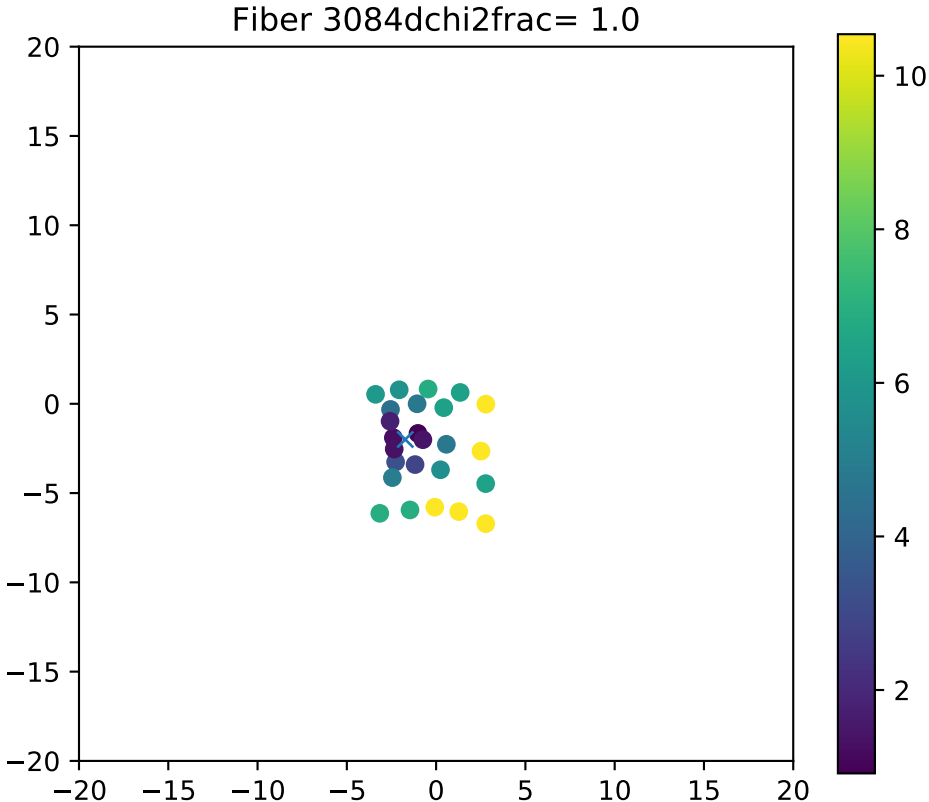
Fiber 3084dchi2frac= 1.0
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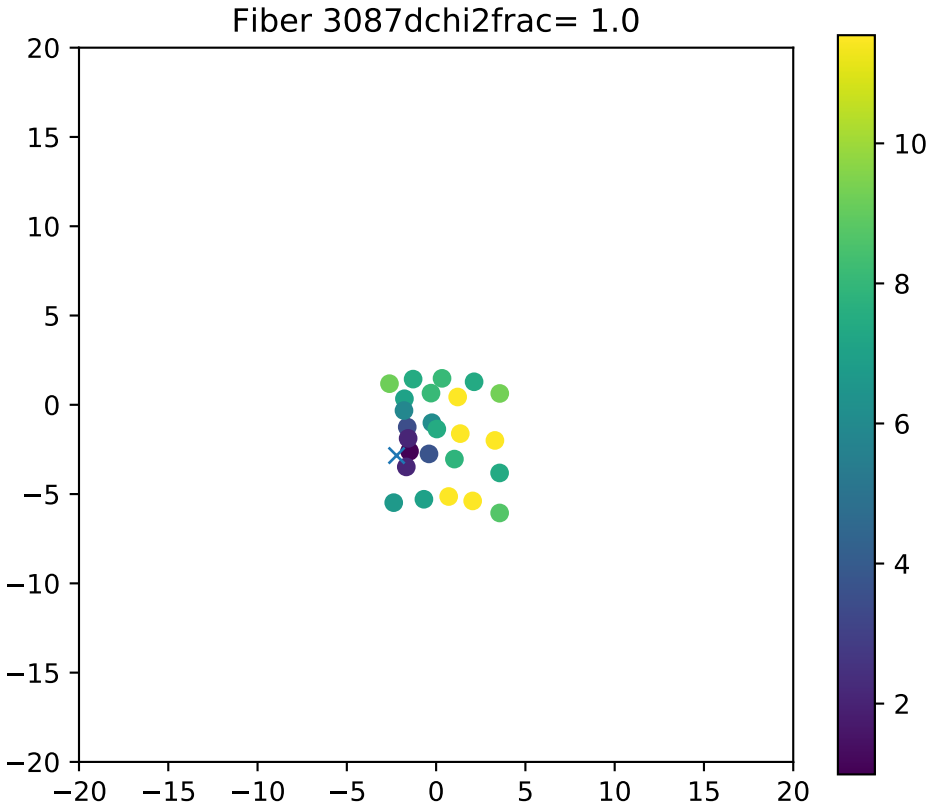
Fiber 3087dchi2frac= 1.0
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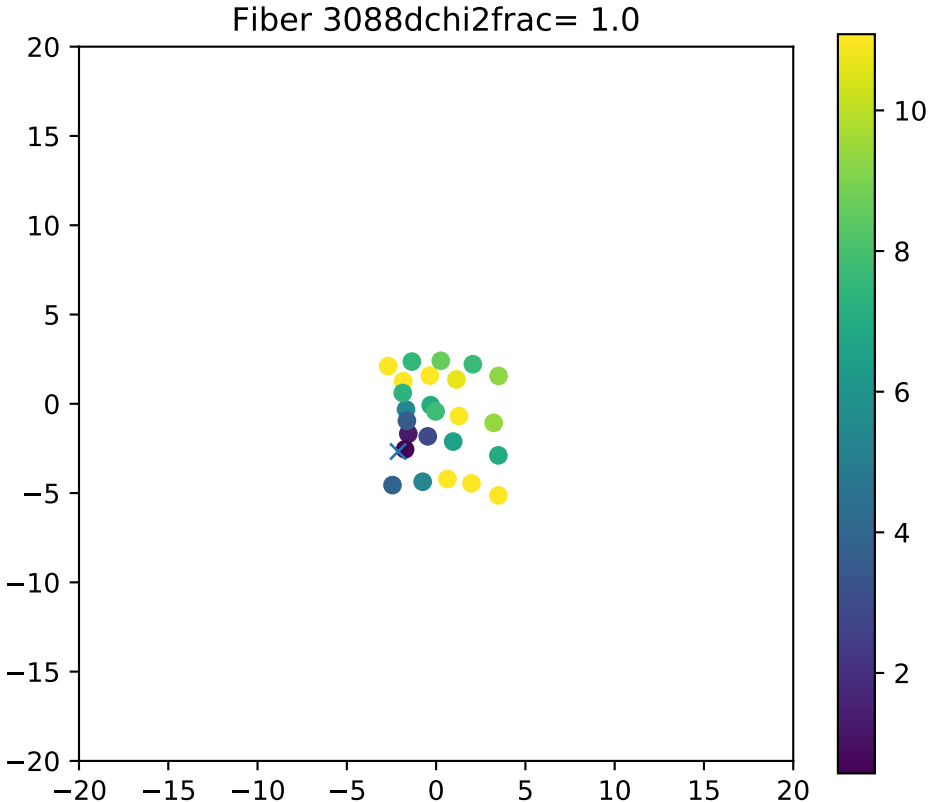
Fiber 3088dchi2frac= 1.0
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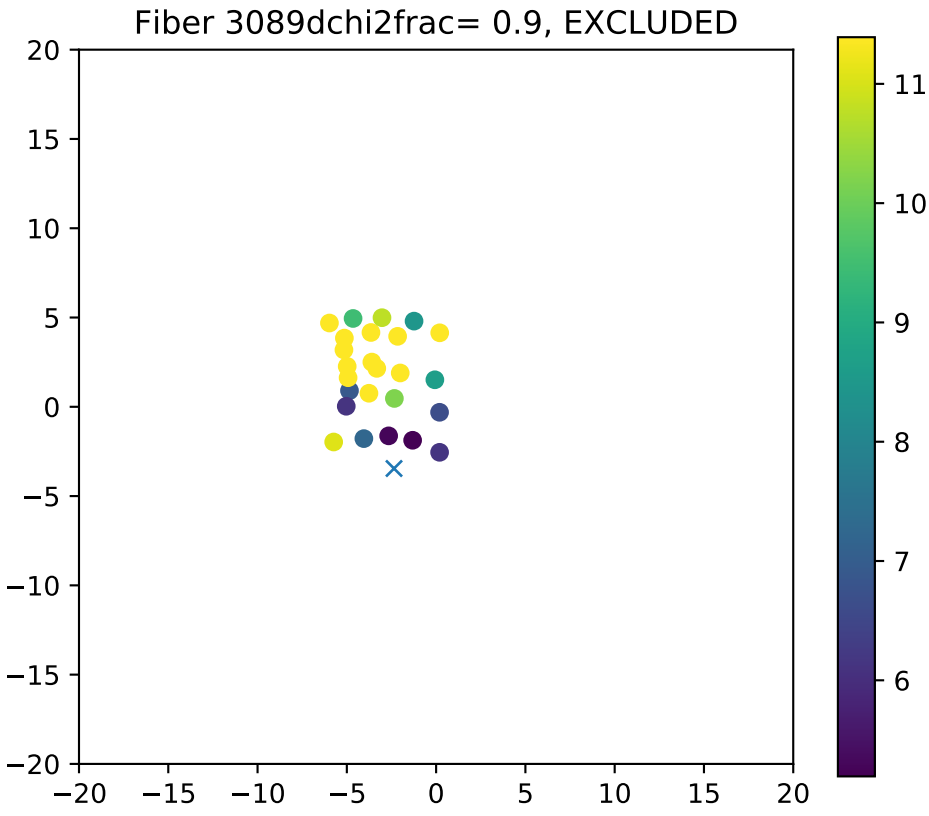
Fiber 3089dchi2frac= 0.9, EXCLUDED
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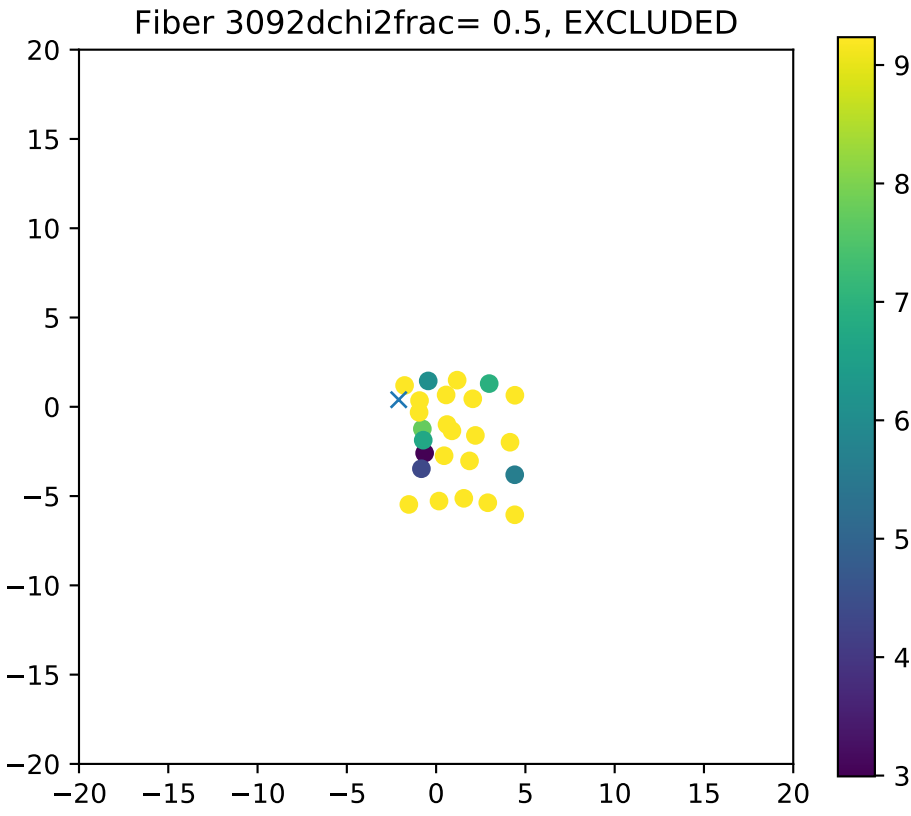
Fiber 3092dchi2frac= 0.5, EXCLUDED
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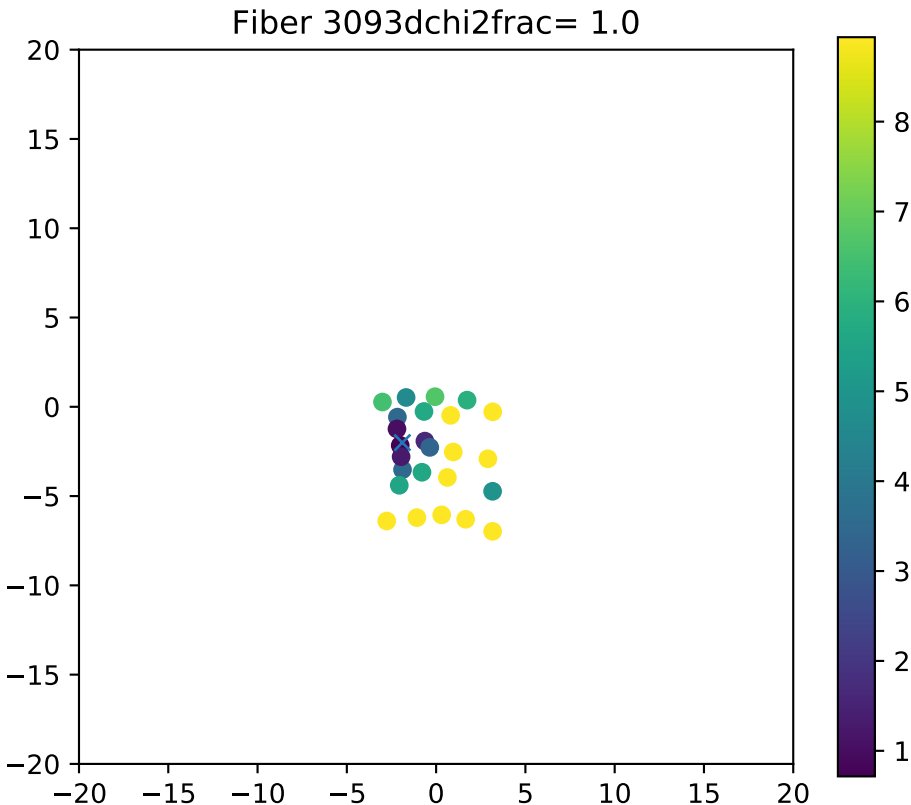
Fiber 3093dchi2frac= 1.0
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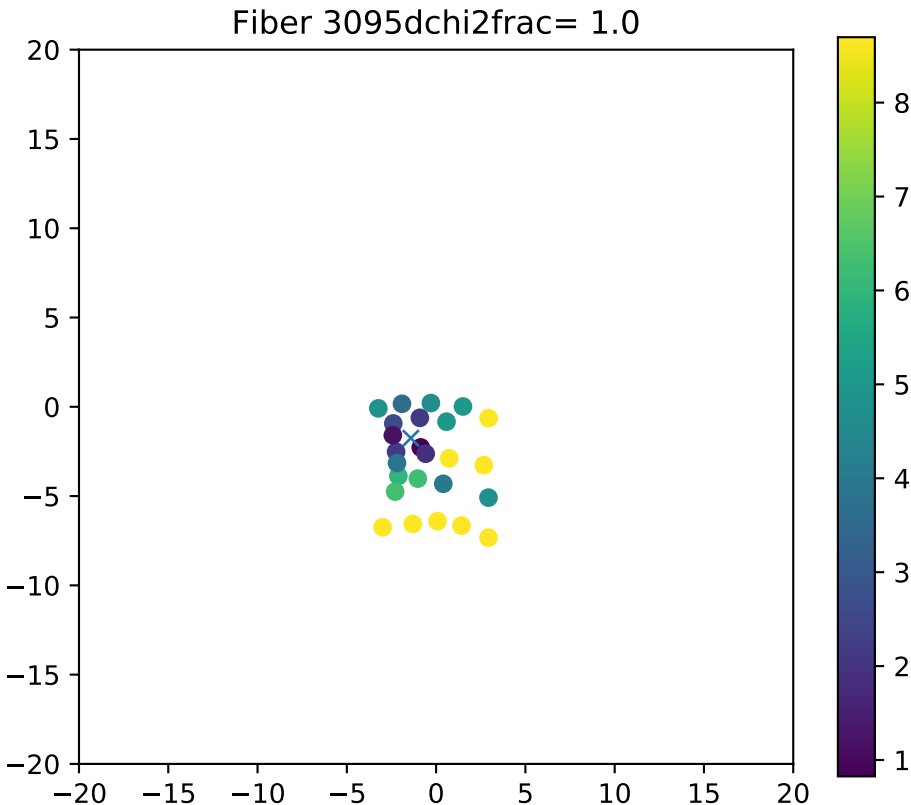
Fiber 3095dchi2frac= 1.0
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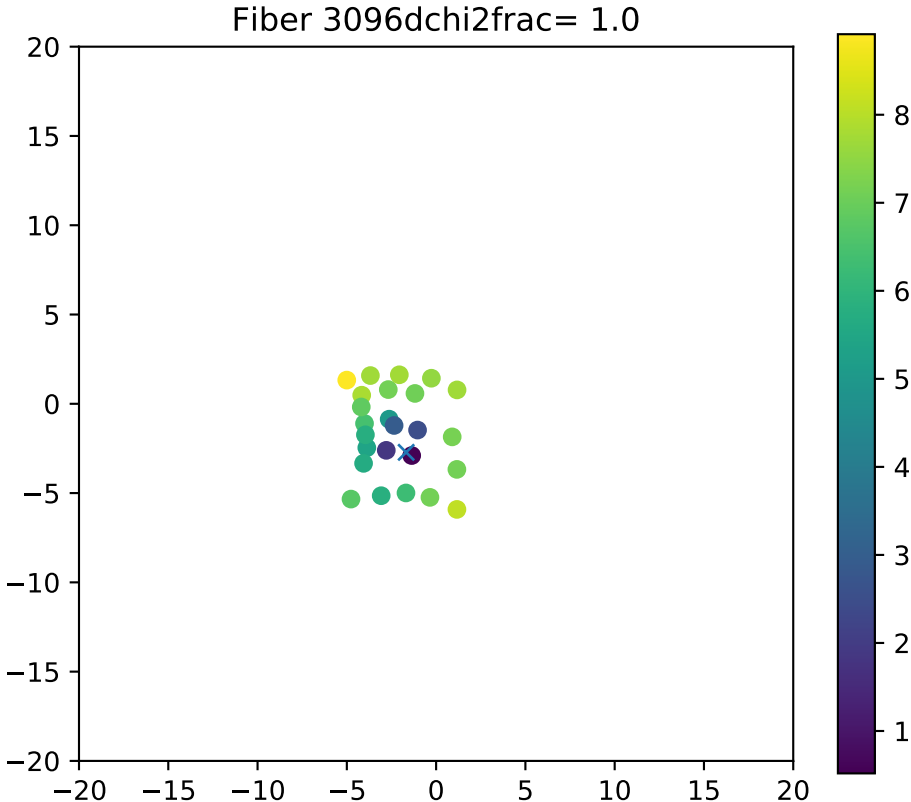
Fiber 3096dchi2frac= 1.0
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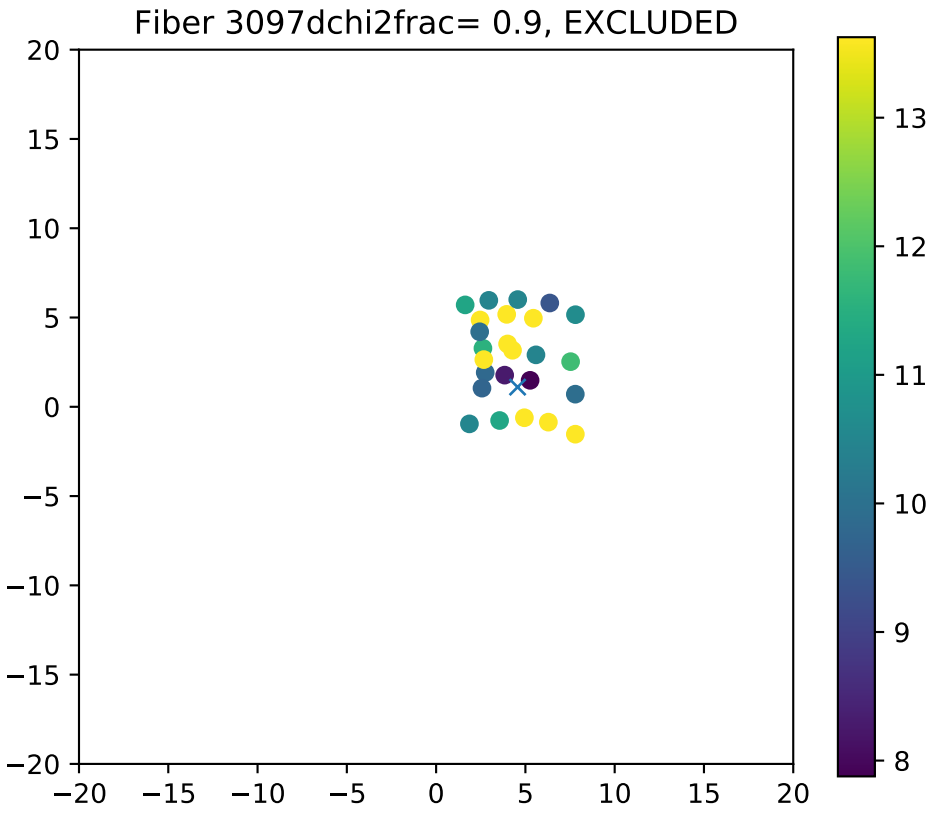
Fiber 3097dchi2frac= 0.9, EXCLUDED
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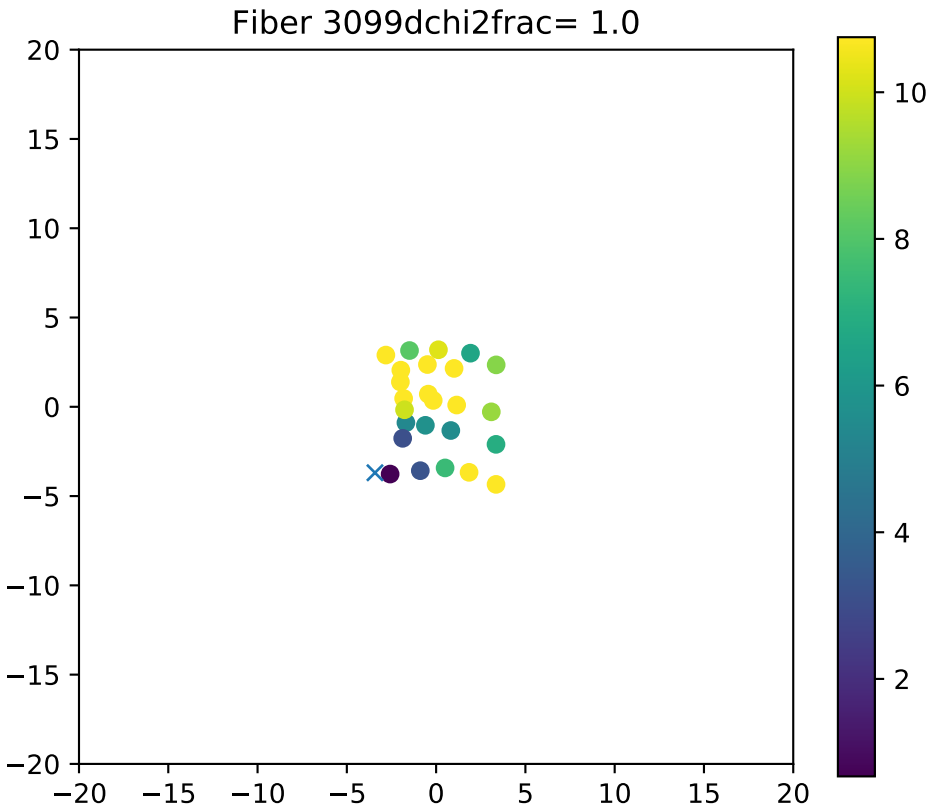
Fiber 3099dchi2frac= 1.0
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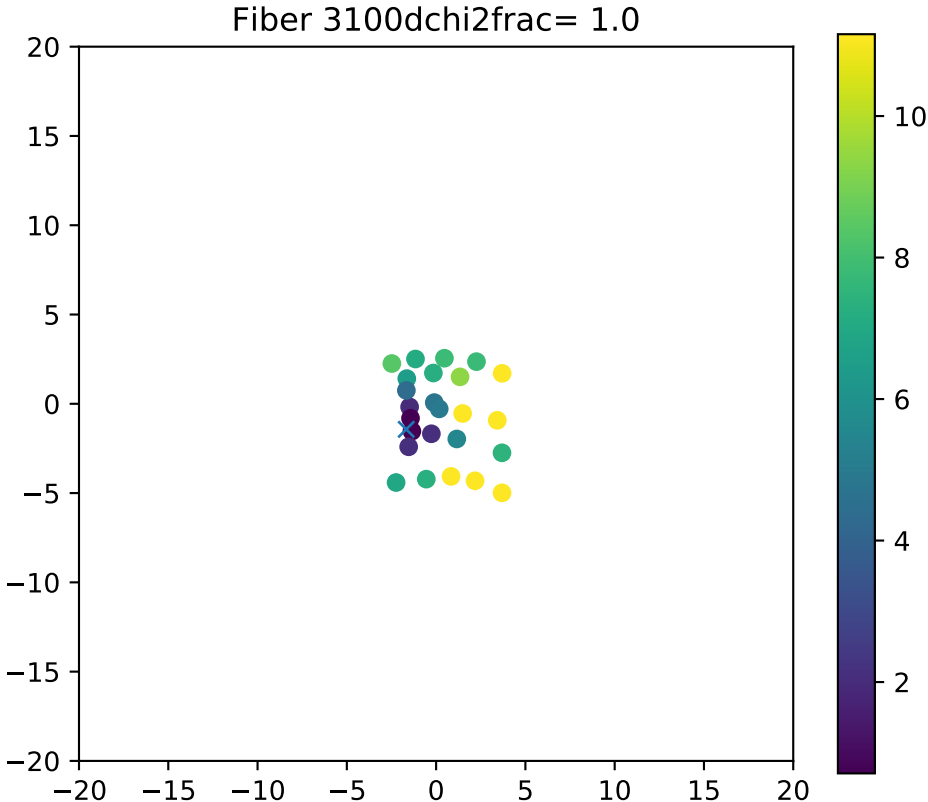
Fiber 3100dchi2frac= 1.0
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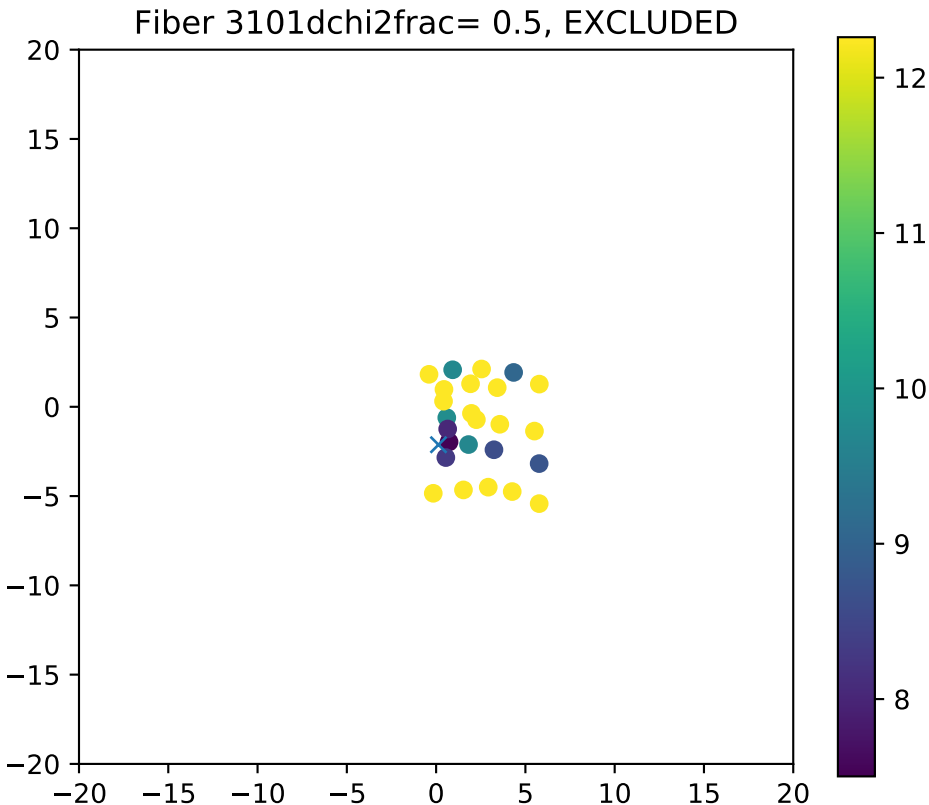
Fiber 3101dchi2frac= 0.5, EXCLUDED
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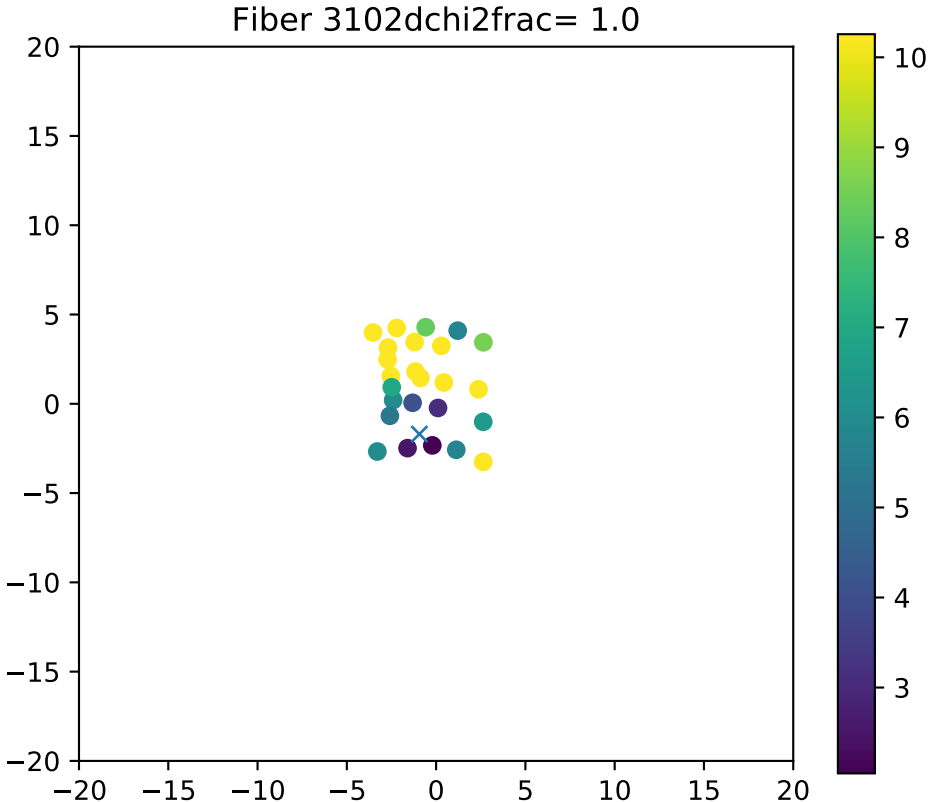
Fiber 3102dchi2frac= 1.0
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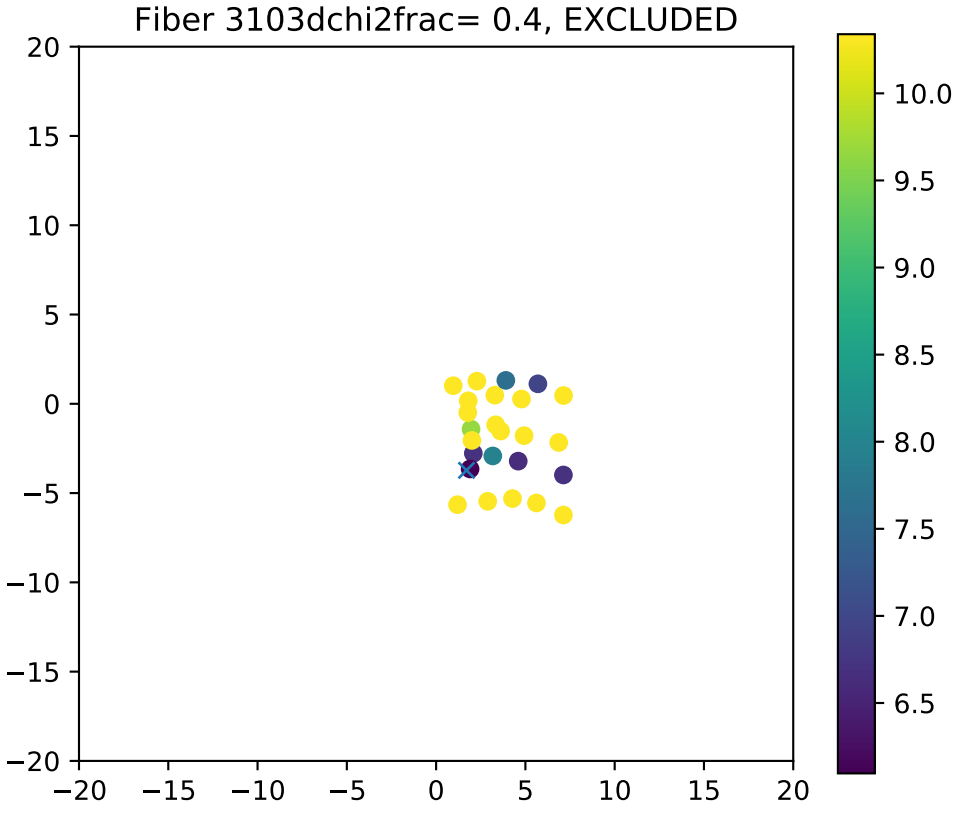
Fiber 3103dchi2frac= 0.4, EXCLUDED
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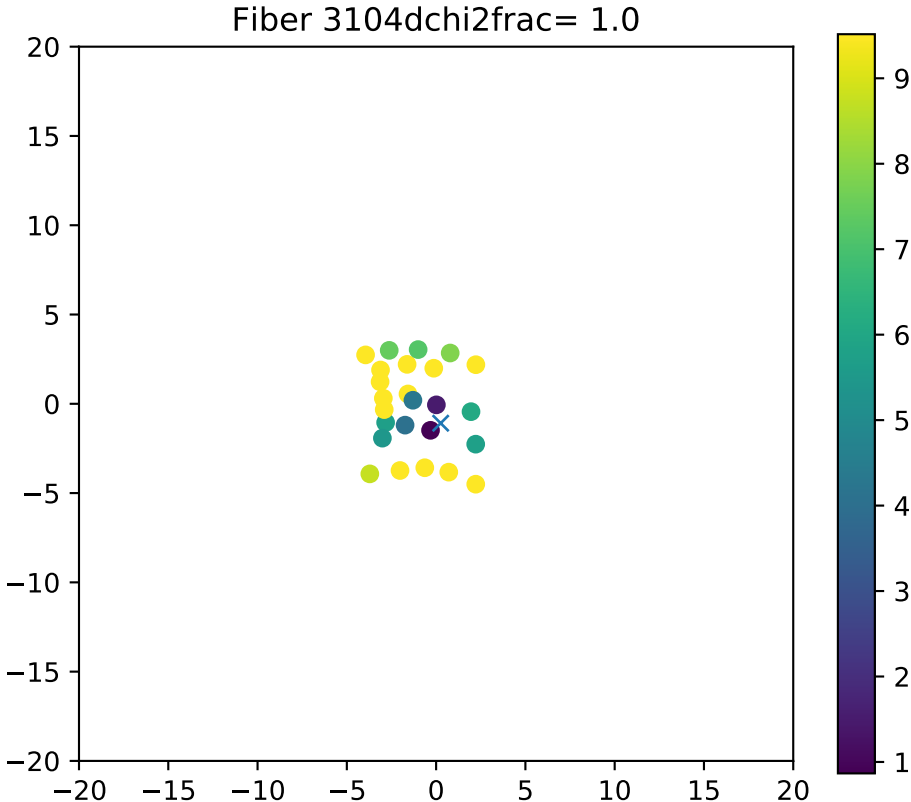
6.5


Fiber 3104dchi2frac= 1.0
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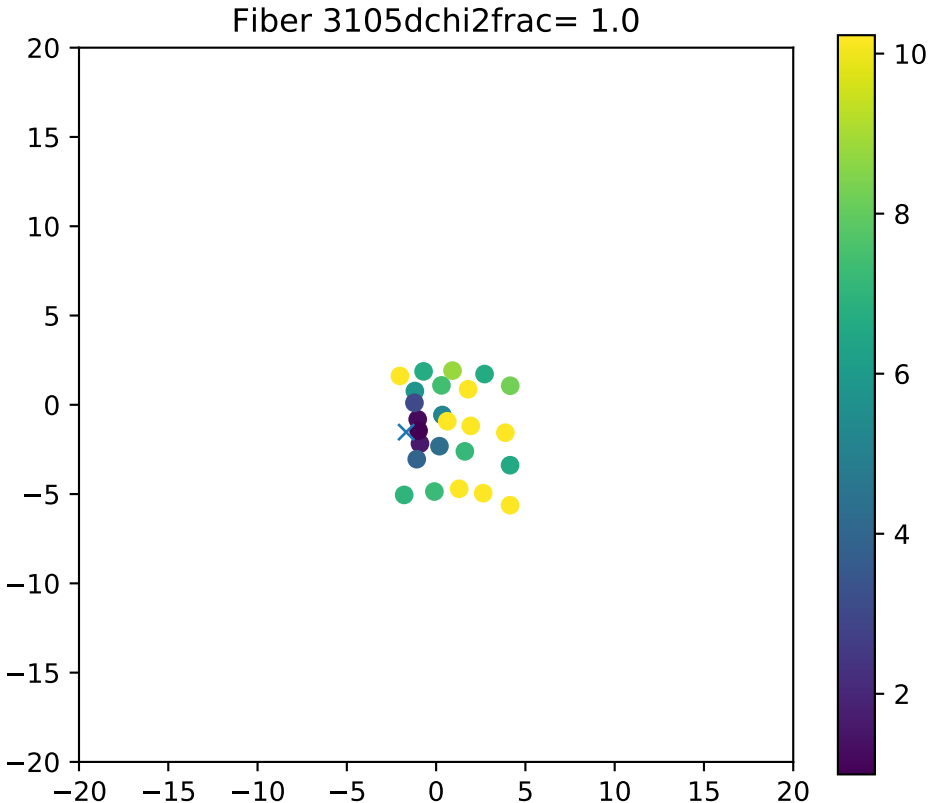
Fiber 3105dchi2frac= 1.0
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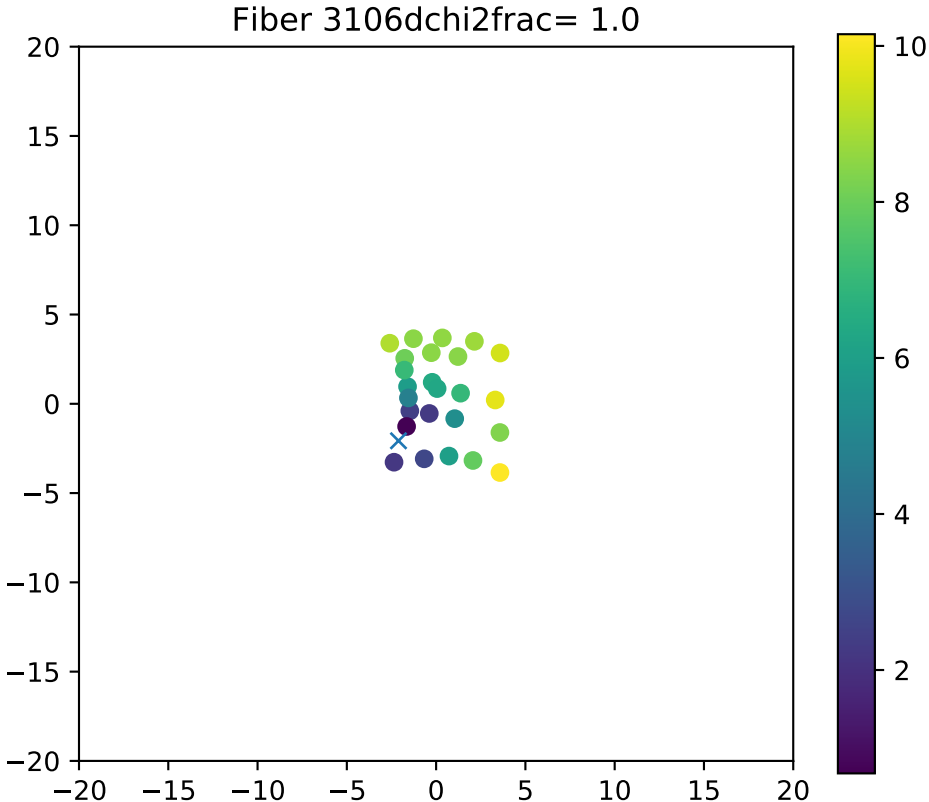
Fiber 3106dchi2frac= 1.0
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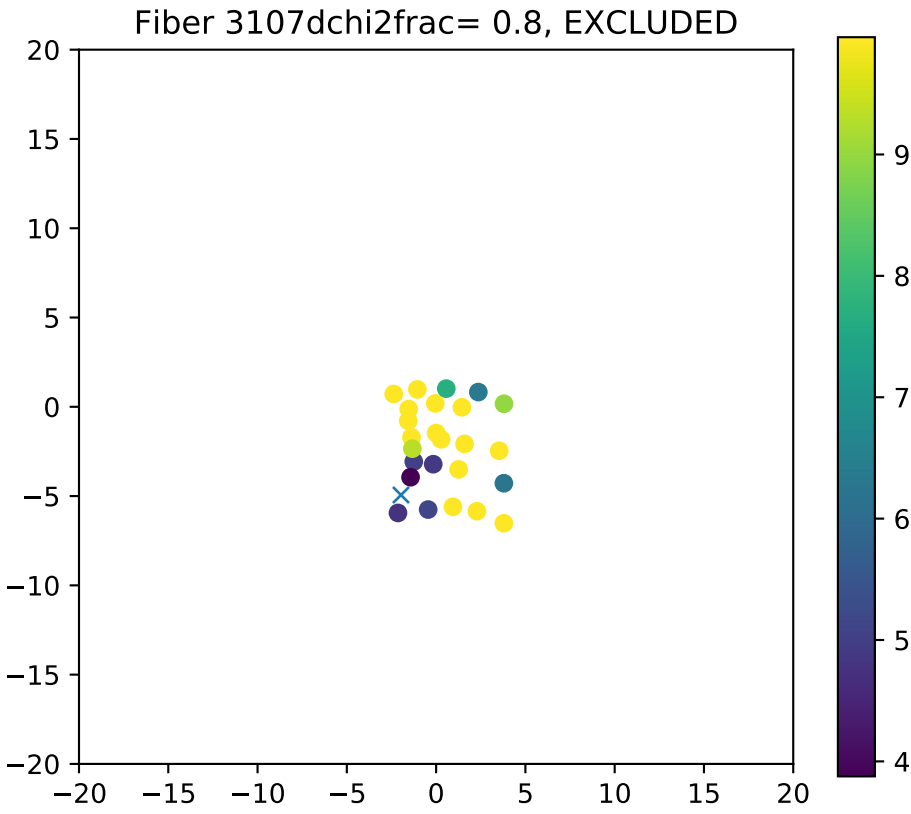
Fiber 3107dchi2frac= 0.8, EXCLUDED
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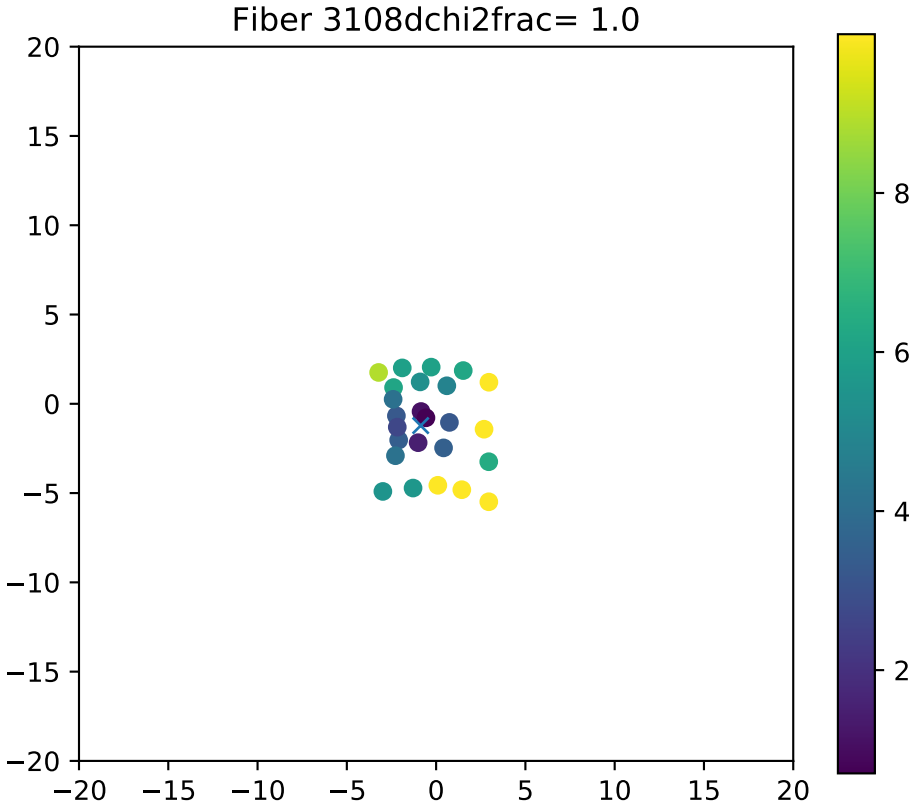
Fiber 3108dchi2frac= 1.0
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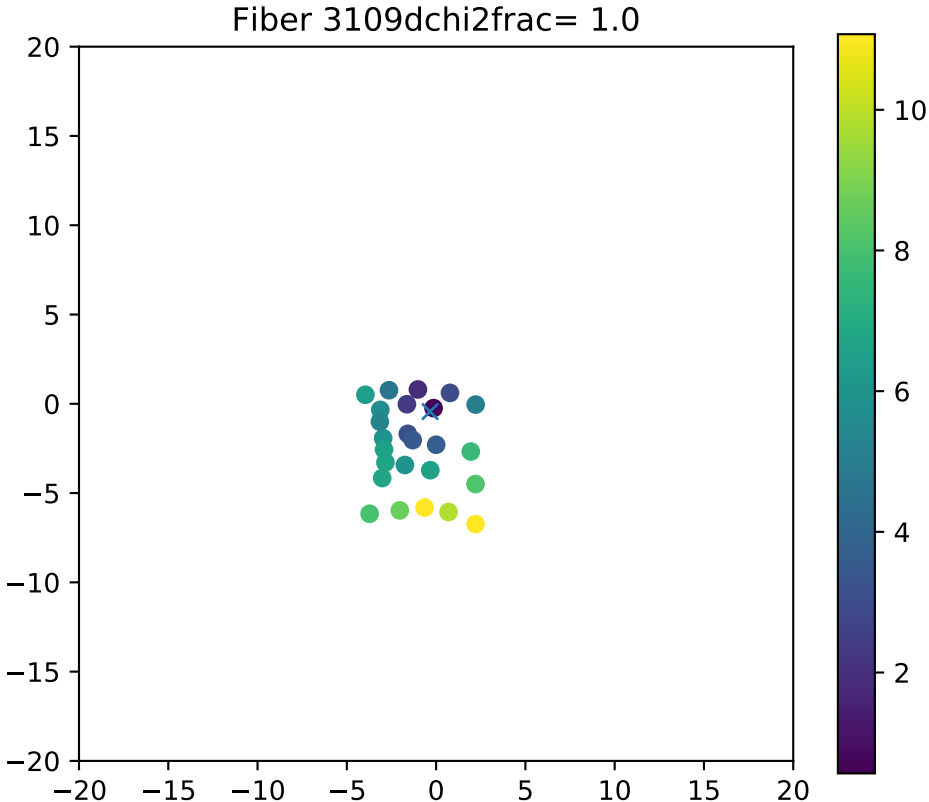
Fiber 3109dchi2frac= 1.0
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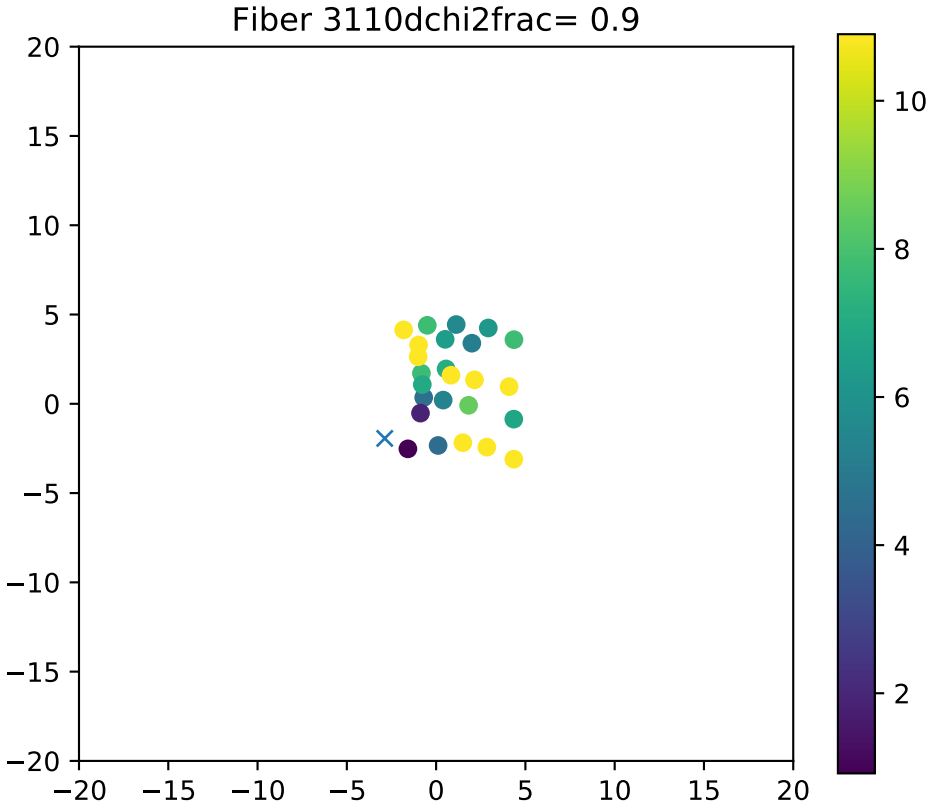
Fiber 3110dchi2frac= 0.9
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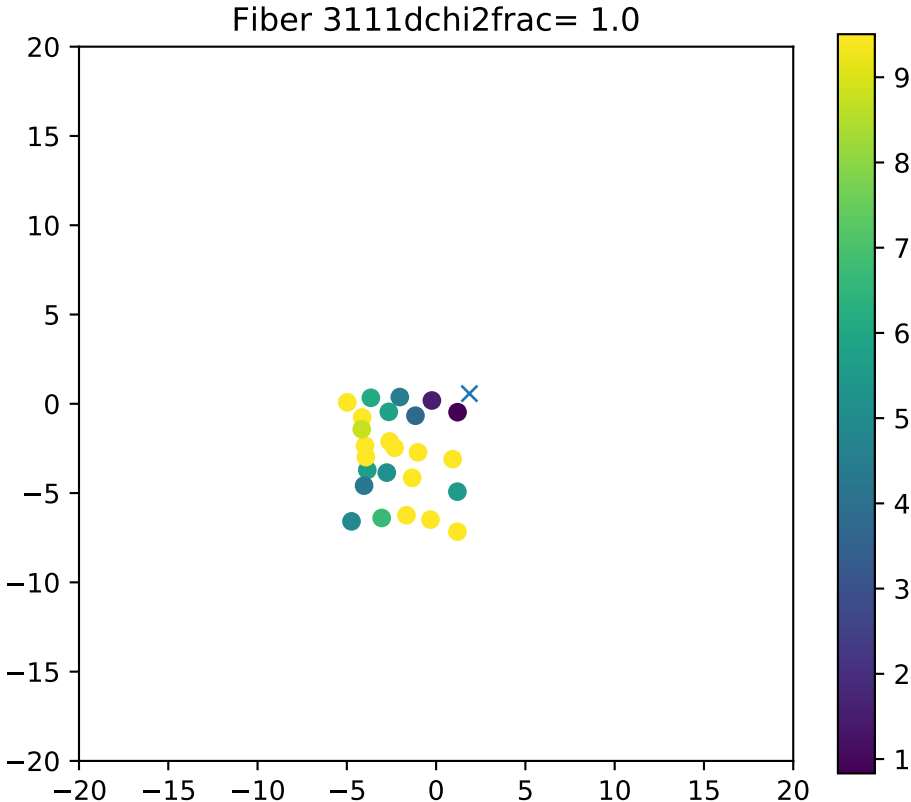
Fiber 3111dchi2frac= 1.0
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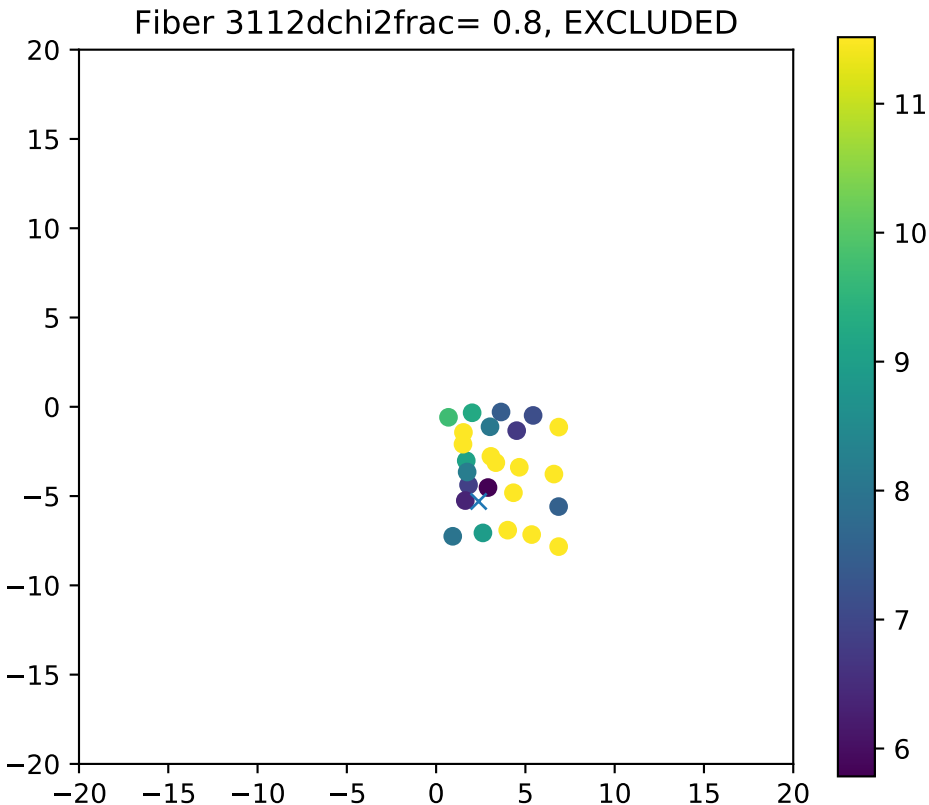
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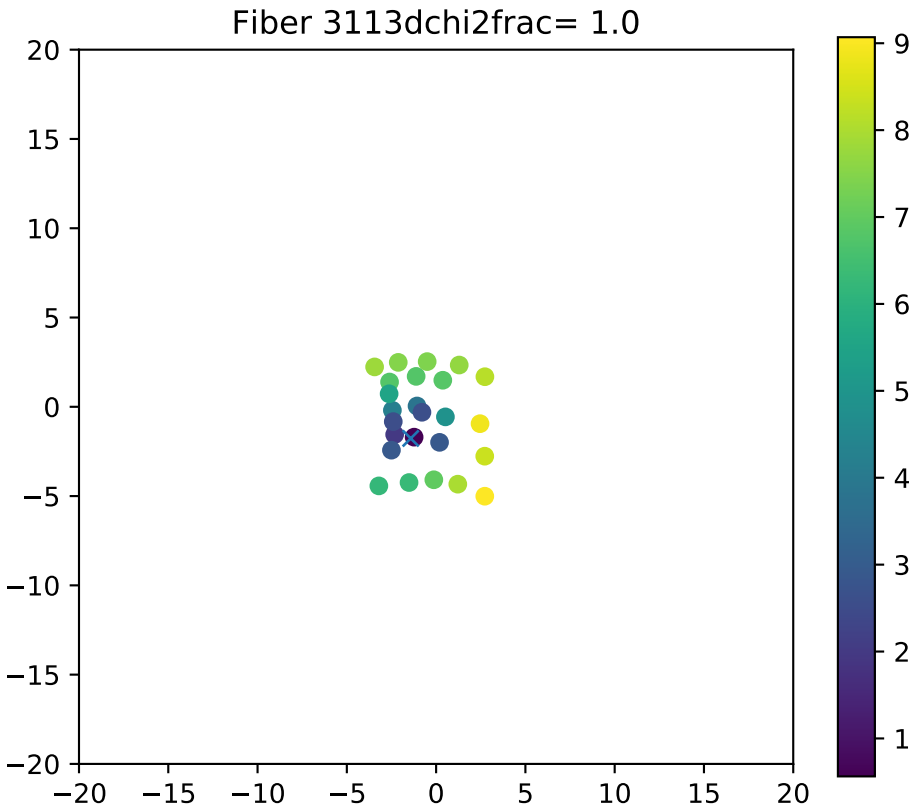
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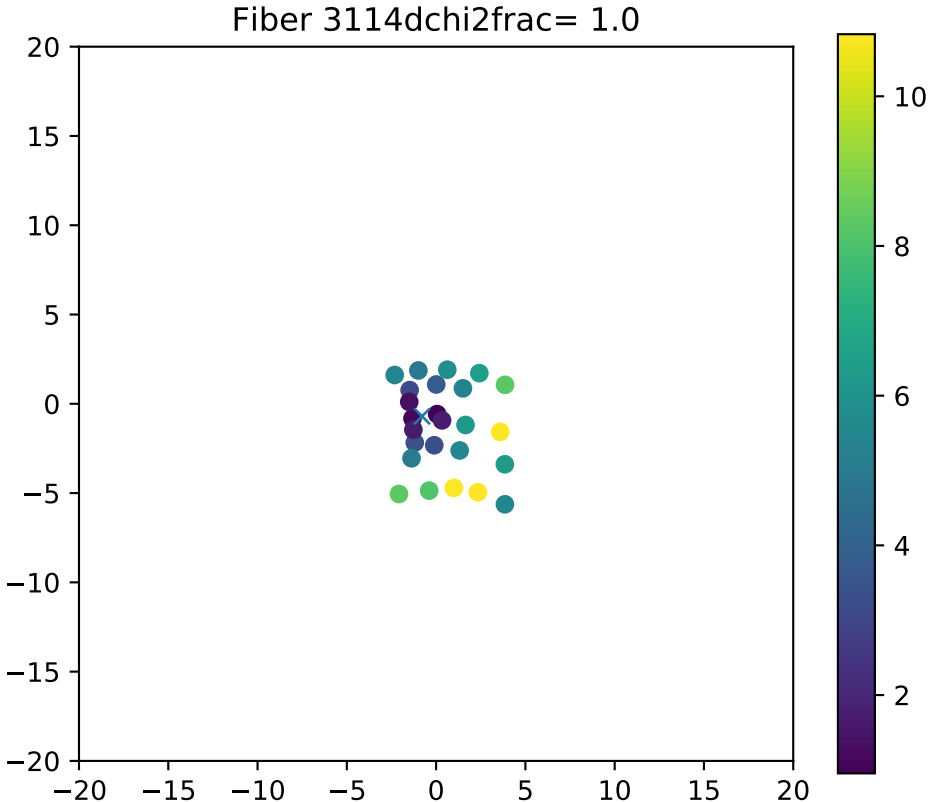
Fiber 3114dchi2frac= 1.0
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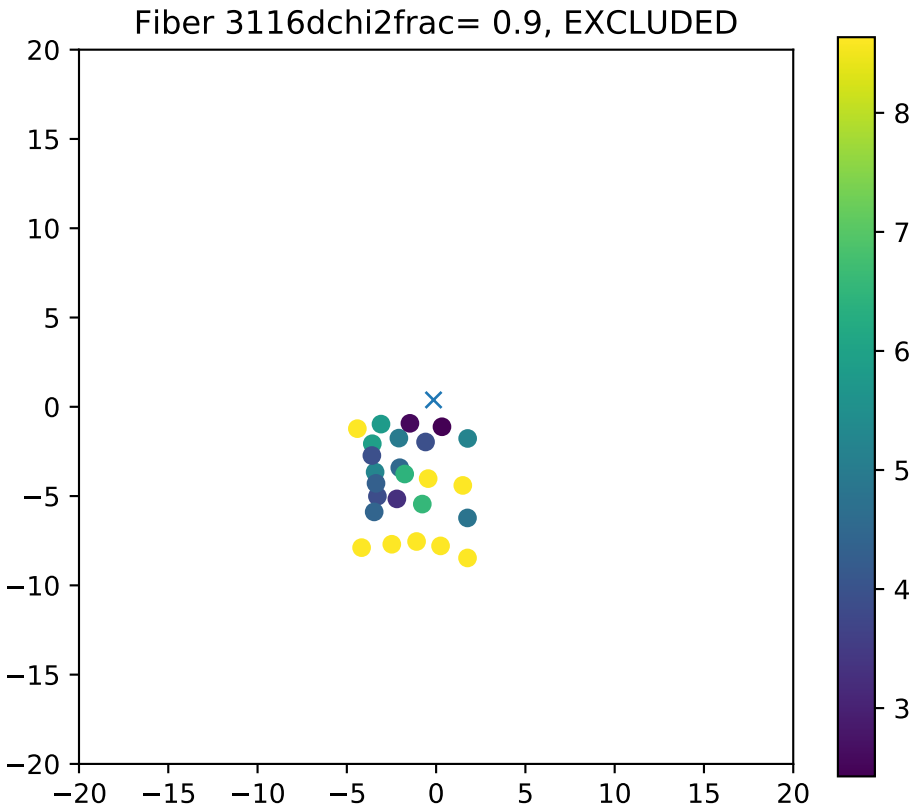
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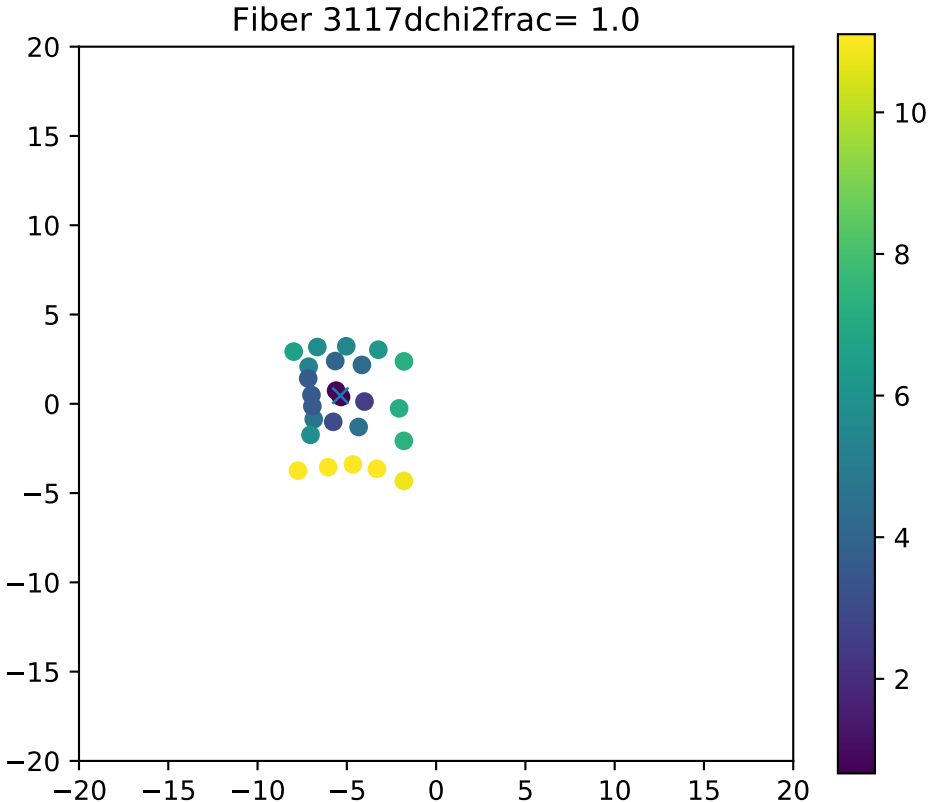
Fiber 3117dchi2frac= 1.0
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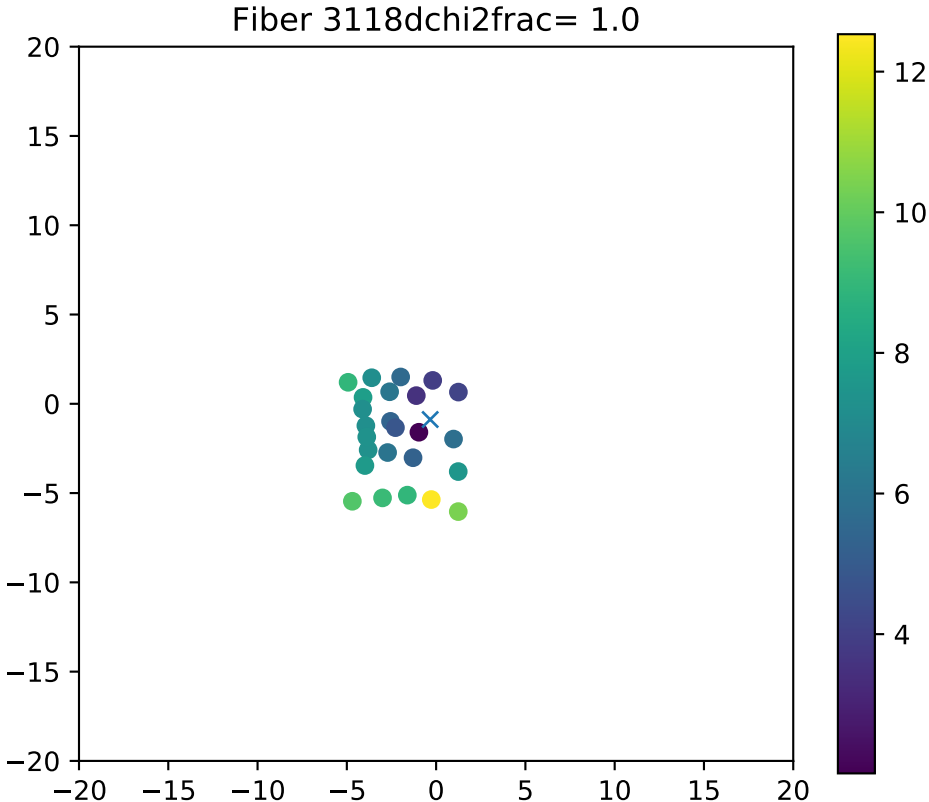
Fiber 3118dchi2frac= 1.0
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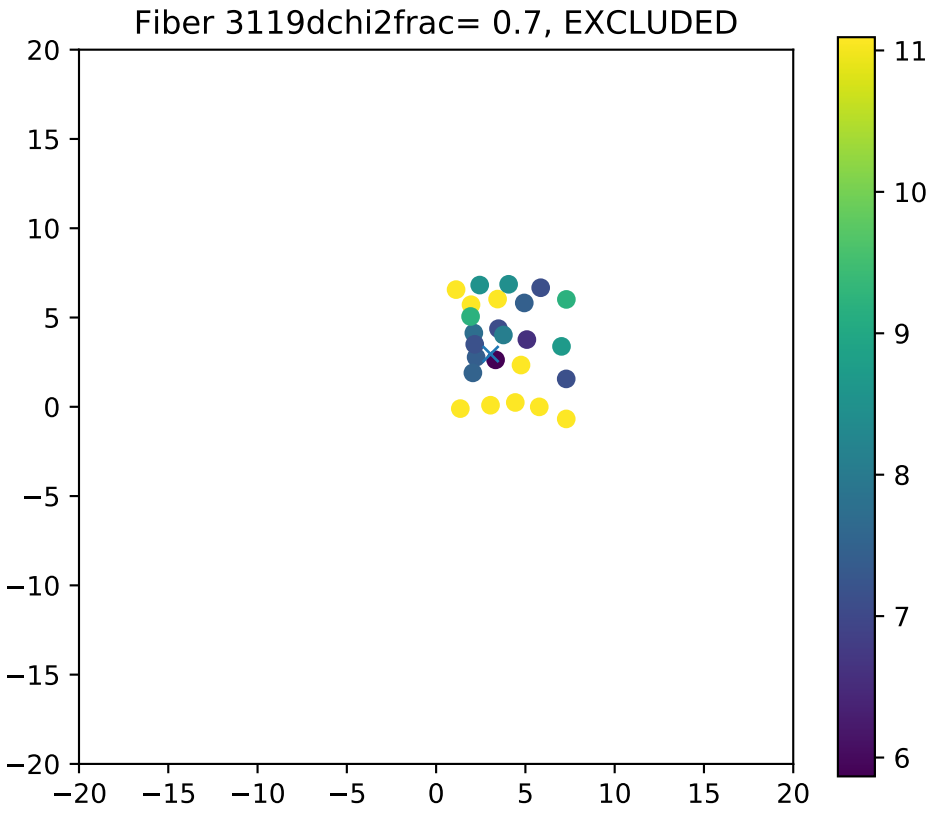
Fiber 3119dchi2frac= 0.7, EXCLUDED
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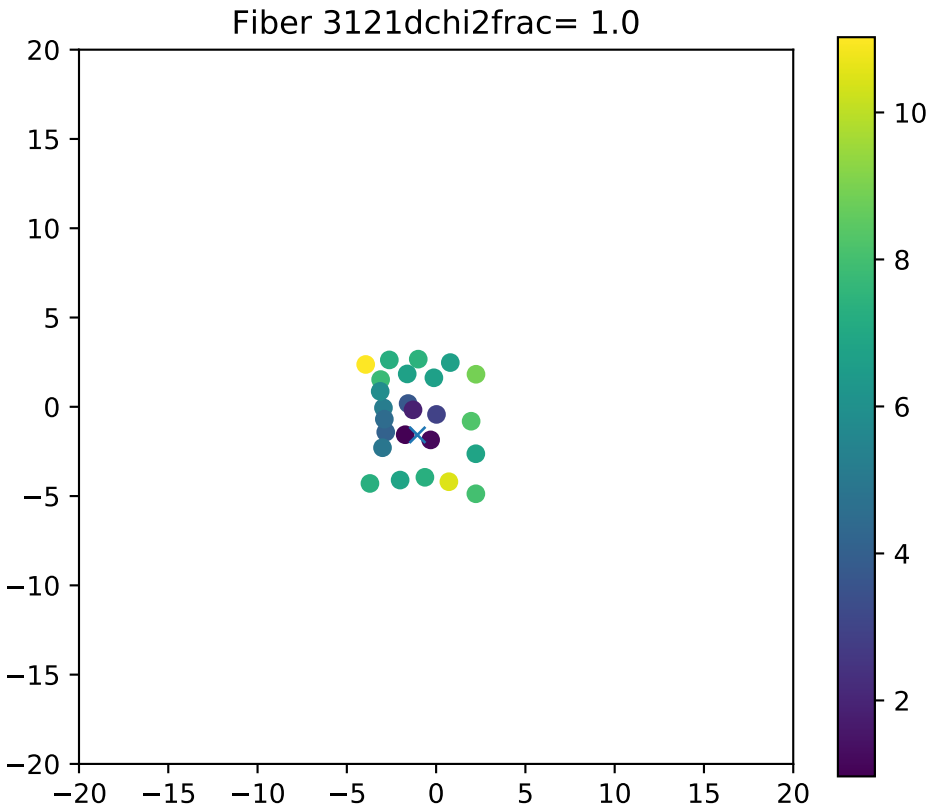
Fiber 3121dchi2frac= 1.0
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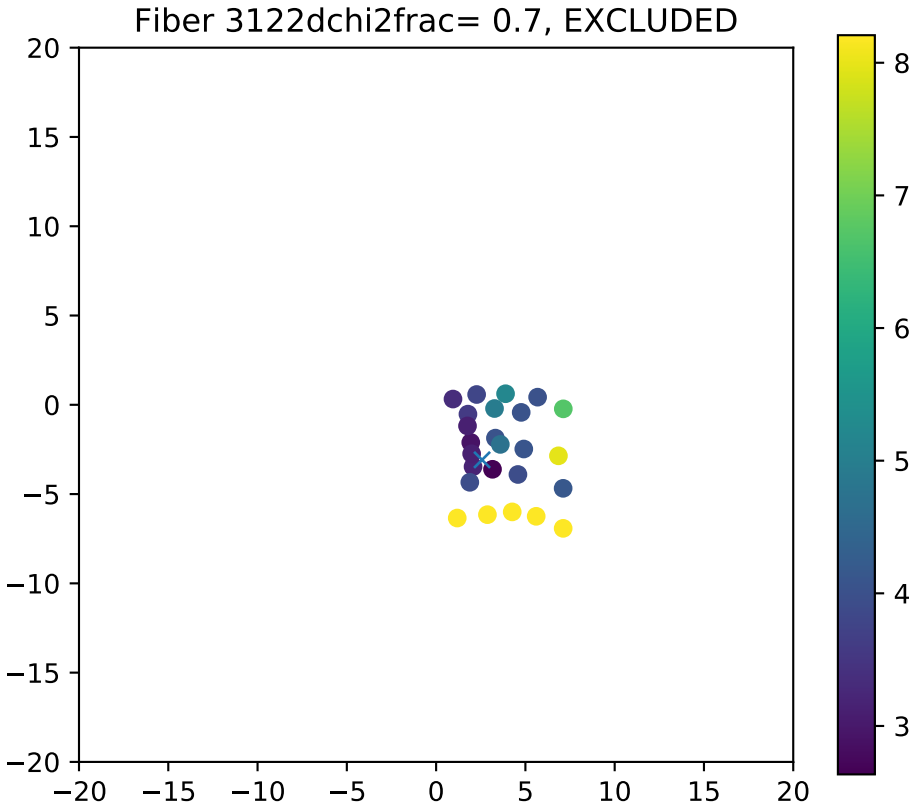
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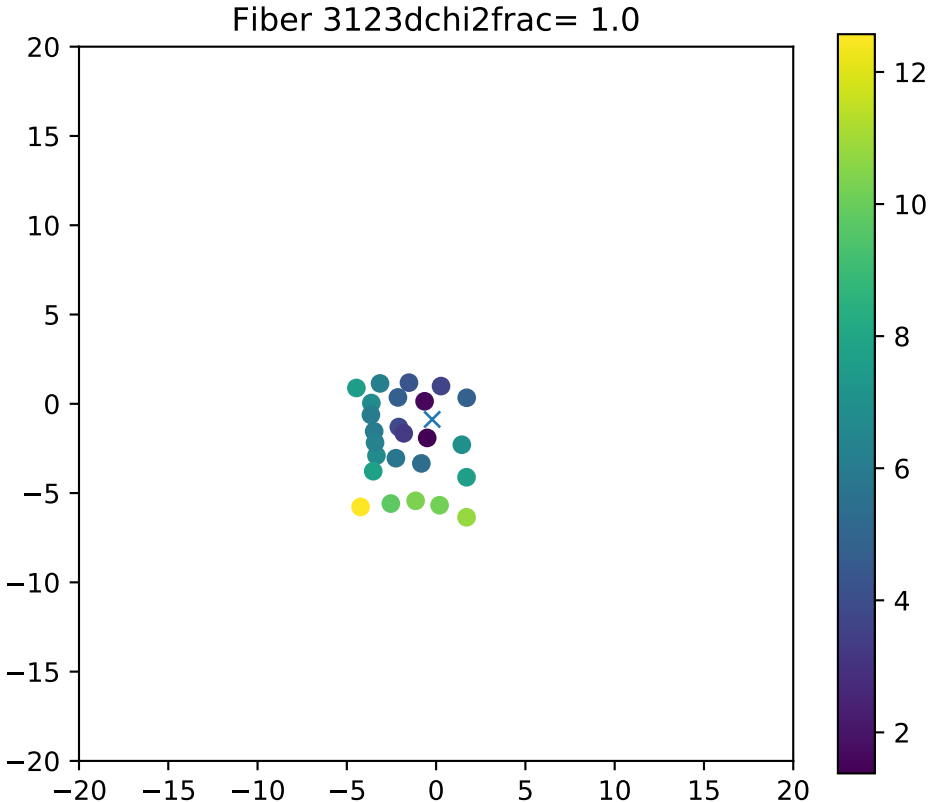
Fiber 3123dchi2frac= 1.0
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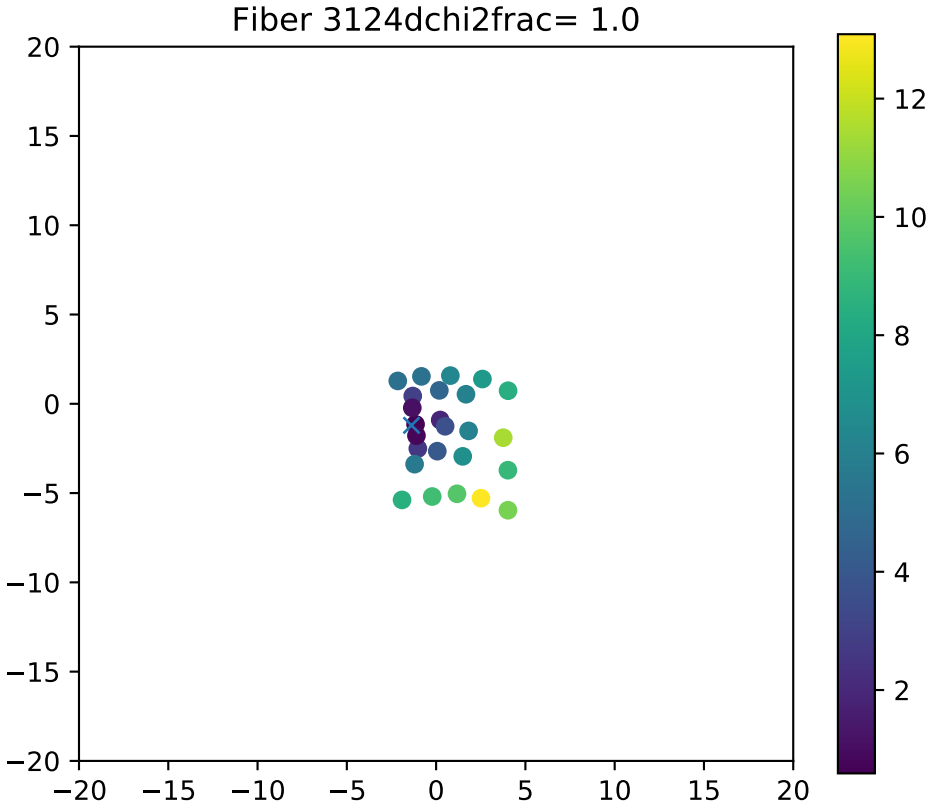
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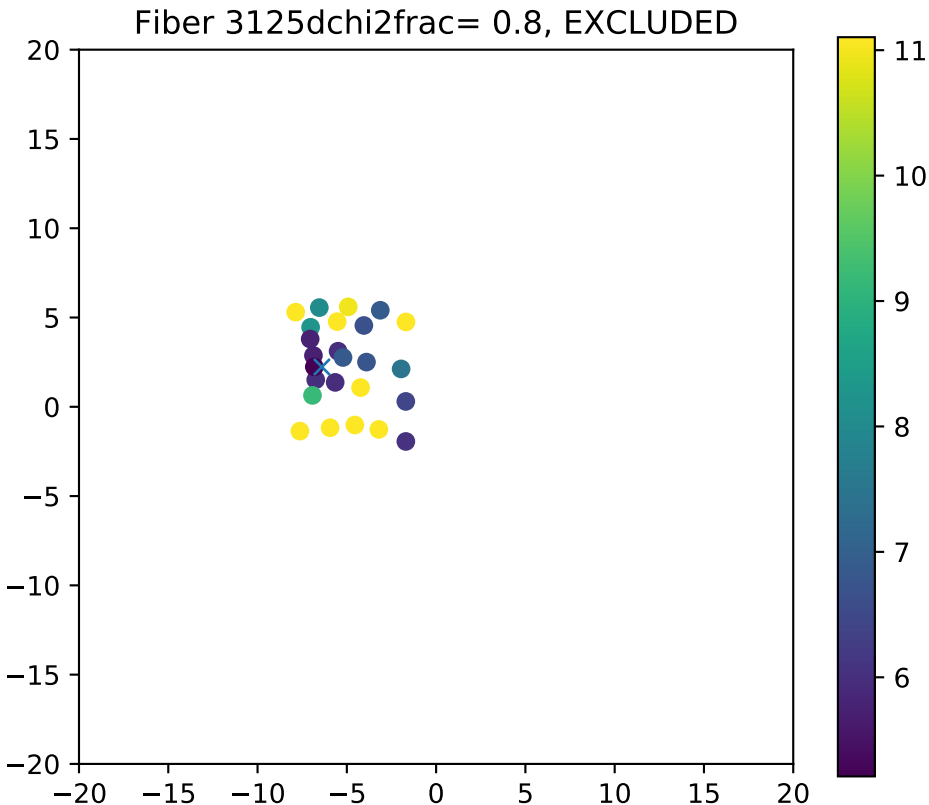
Fiber 3125dchi2frac= 0.8, EXCLUDED
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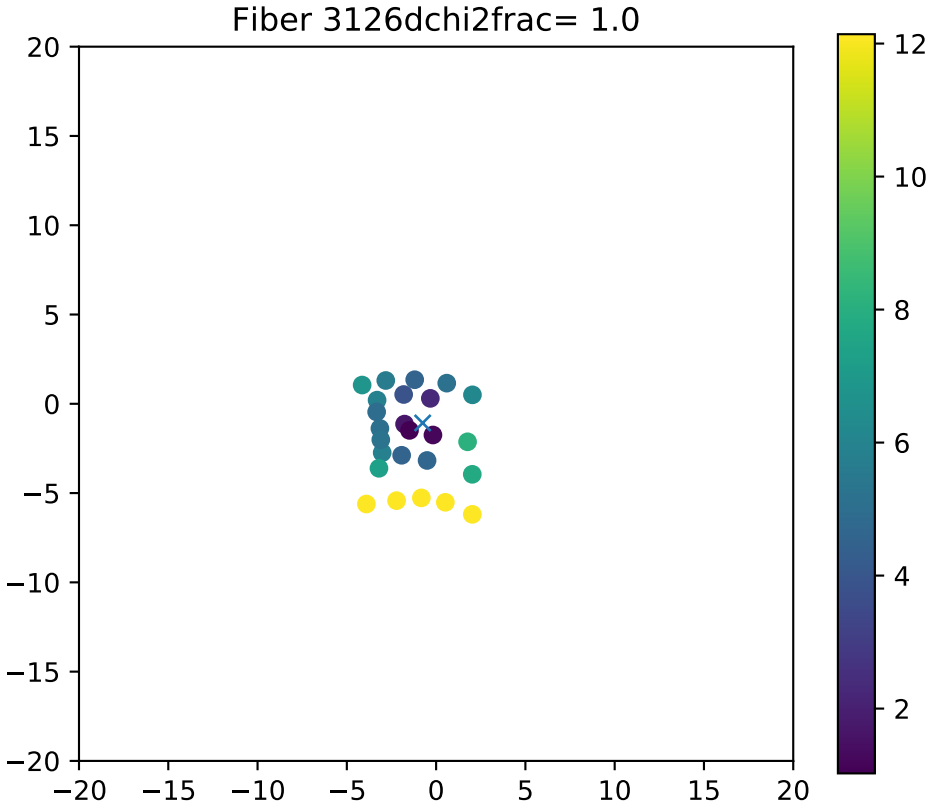
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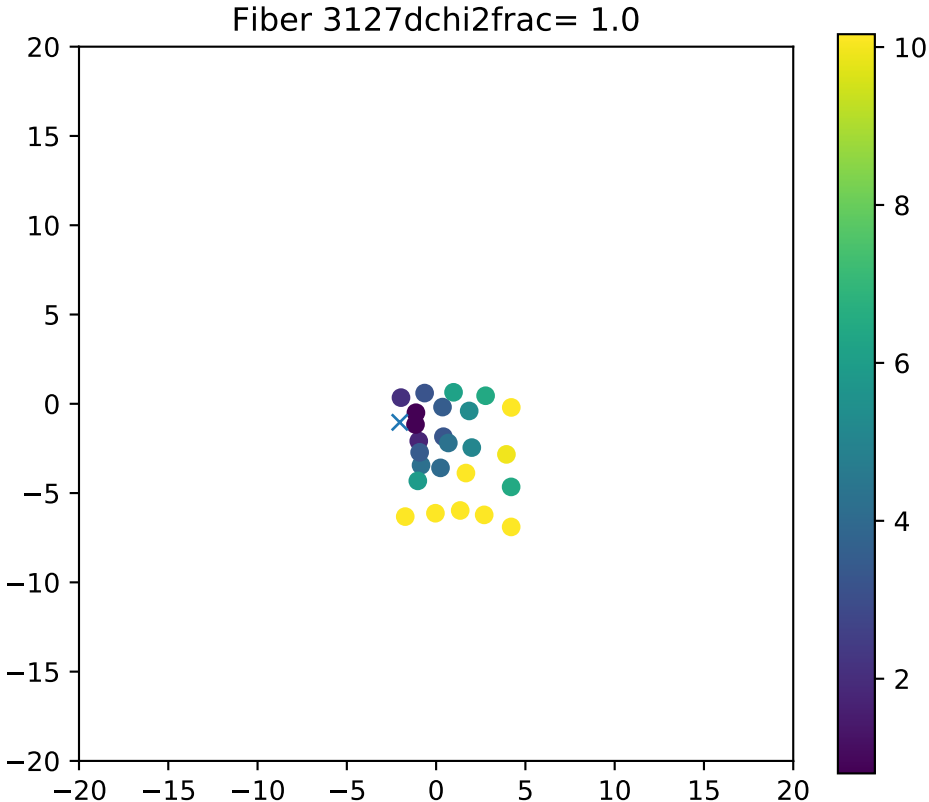
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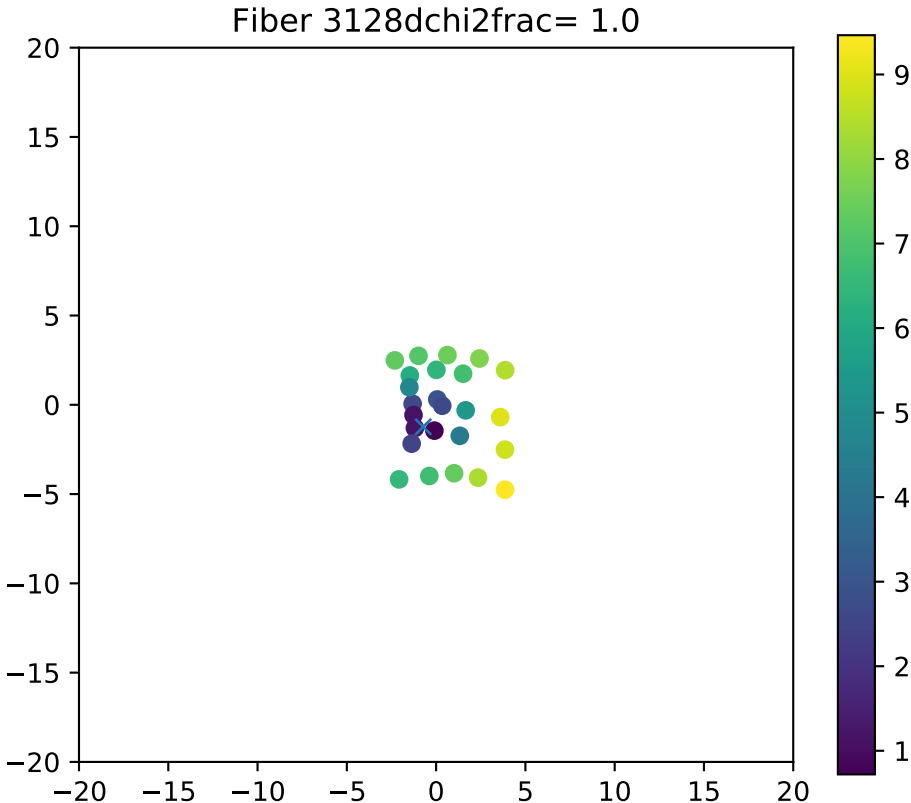
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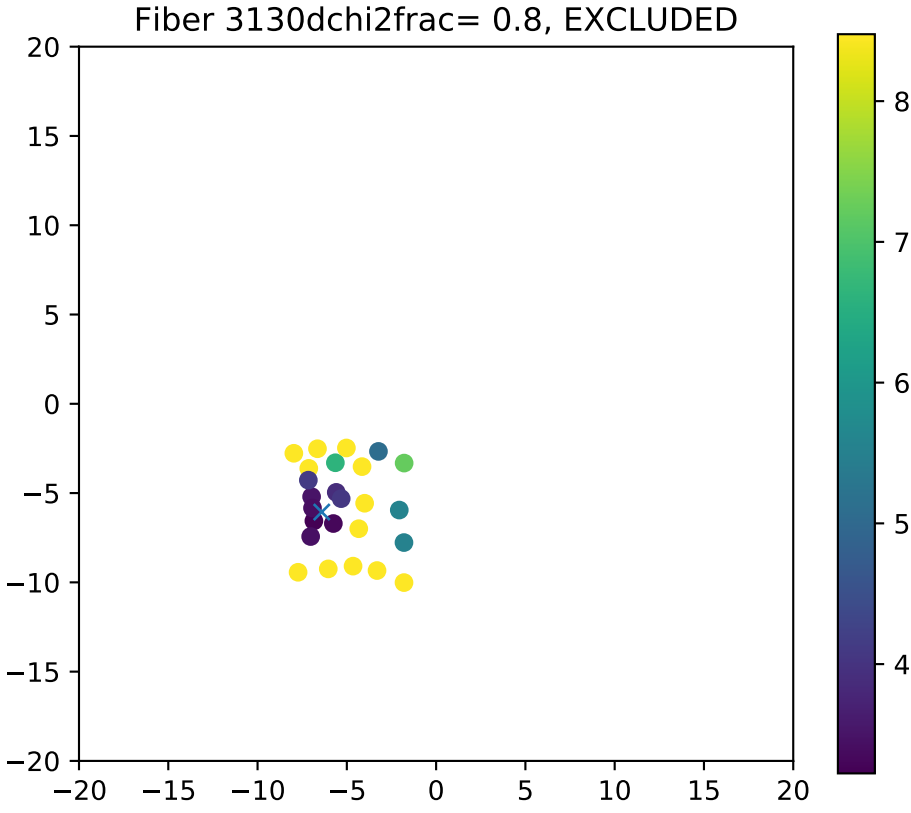
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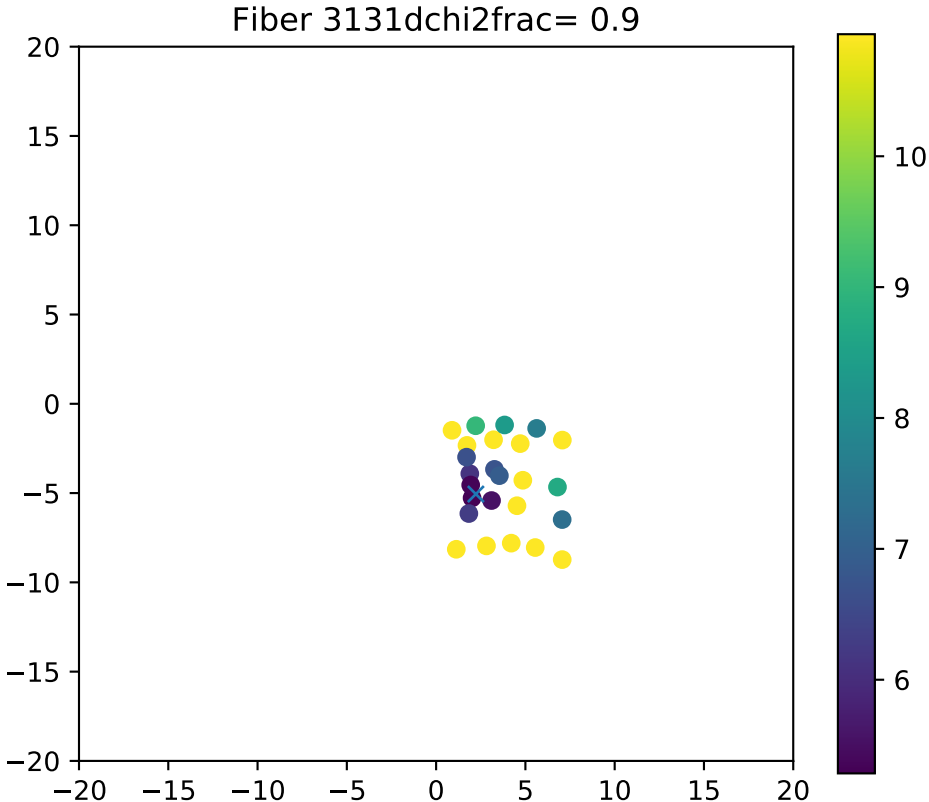
Fiber 3131dchi2frac= 0.9
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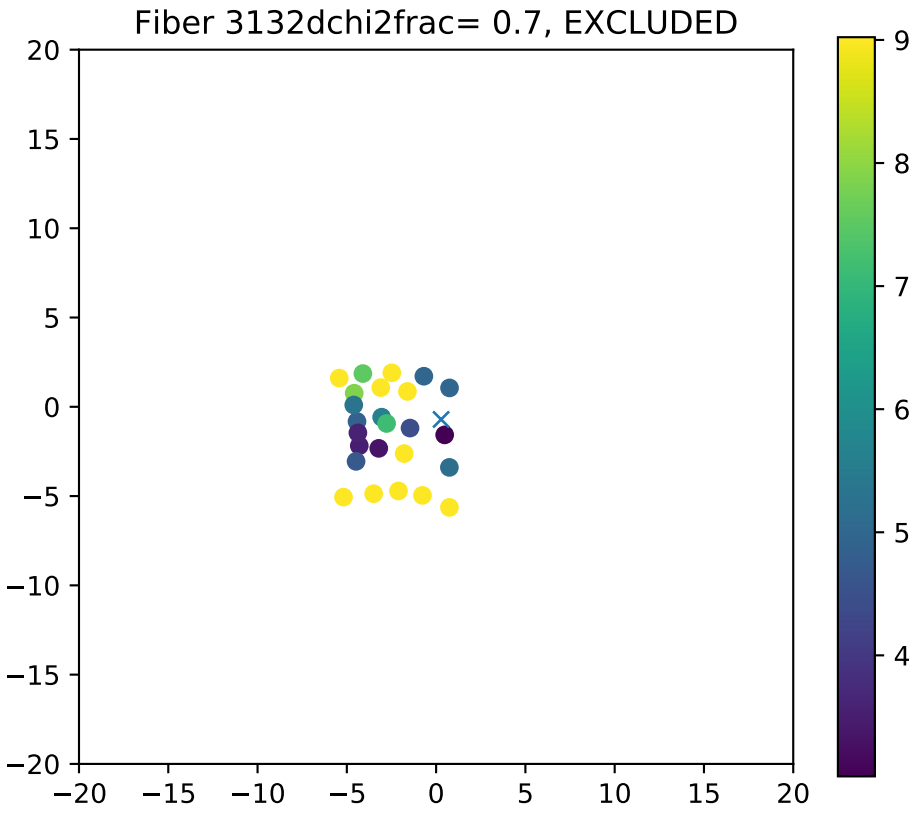
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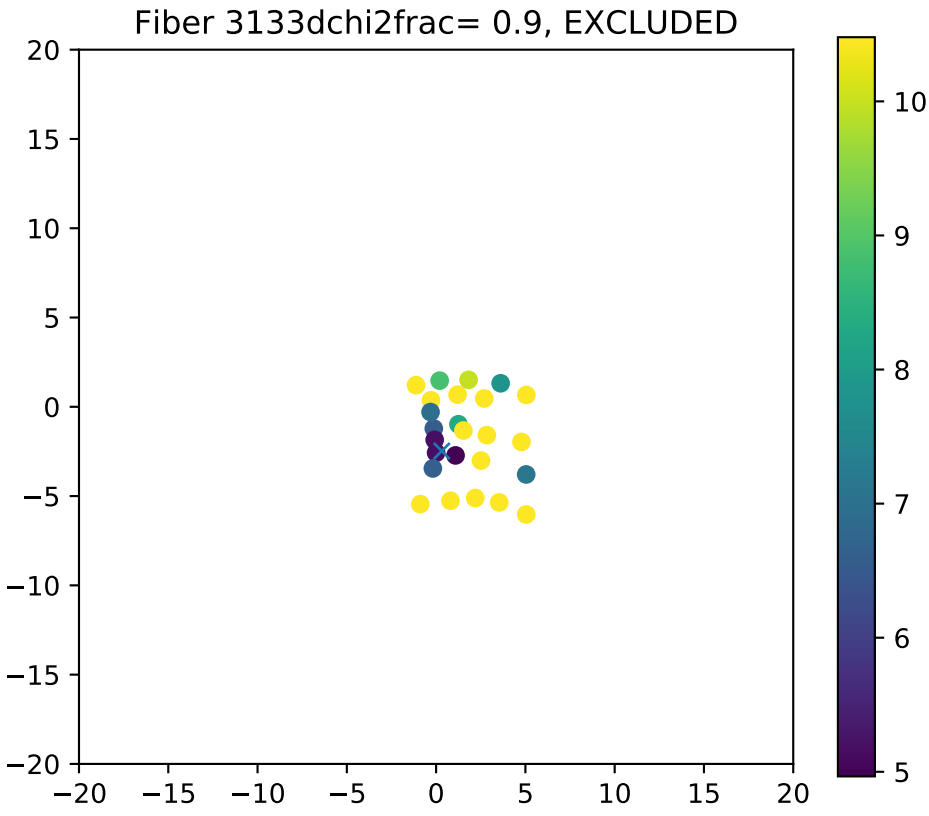
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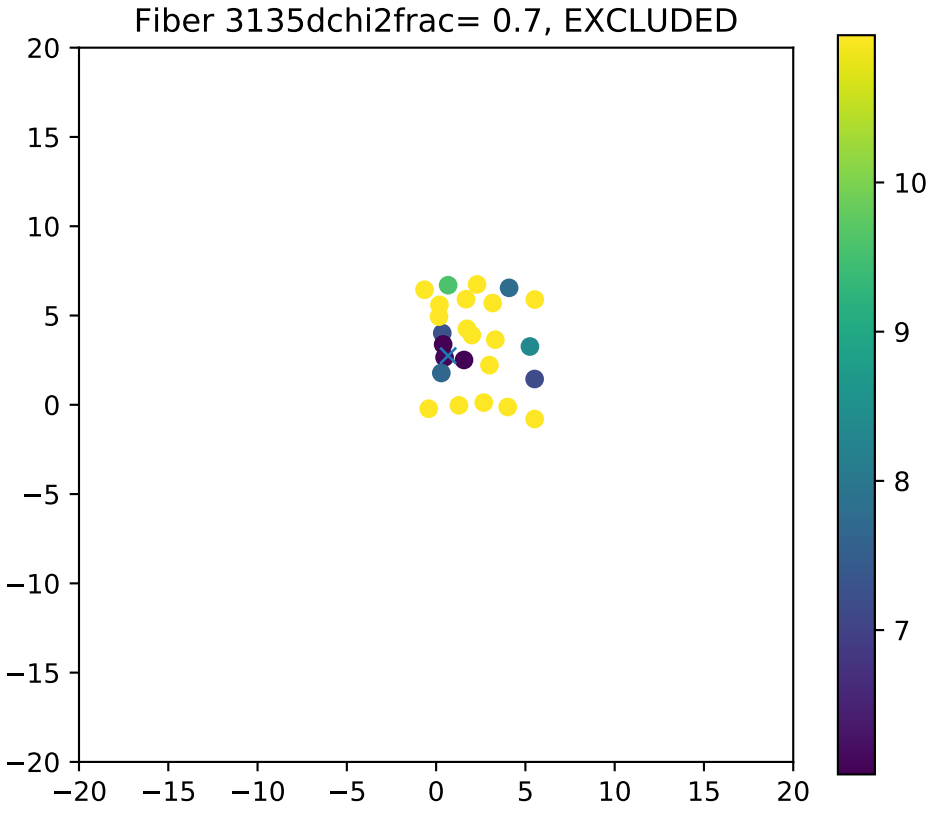
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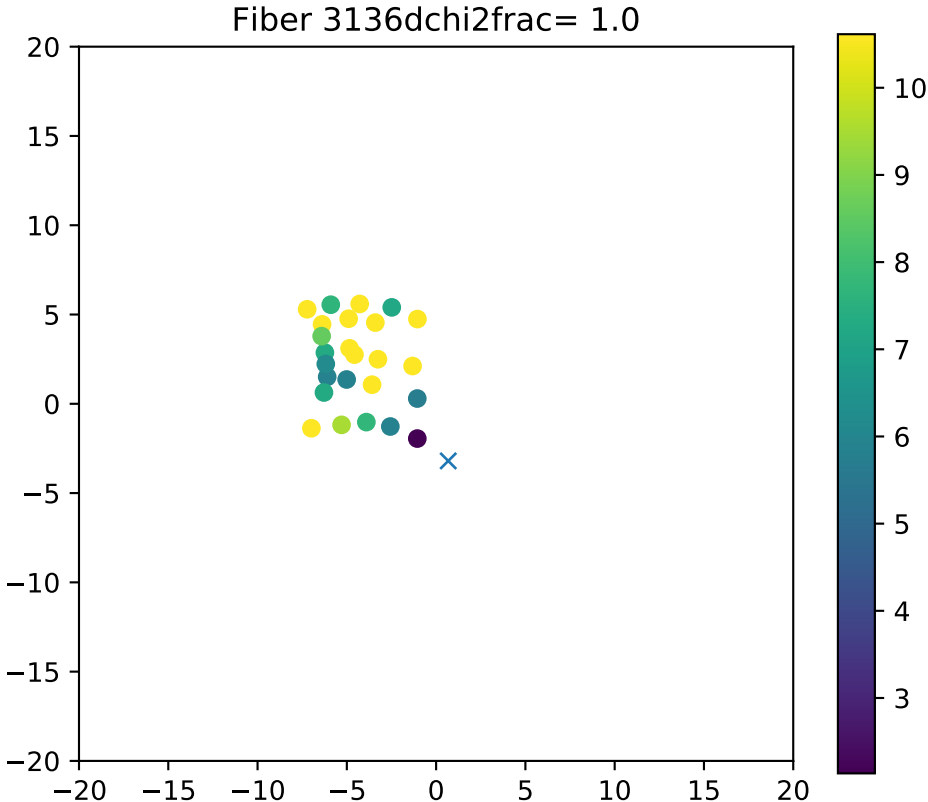
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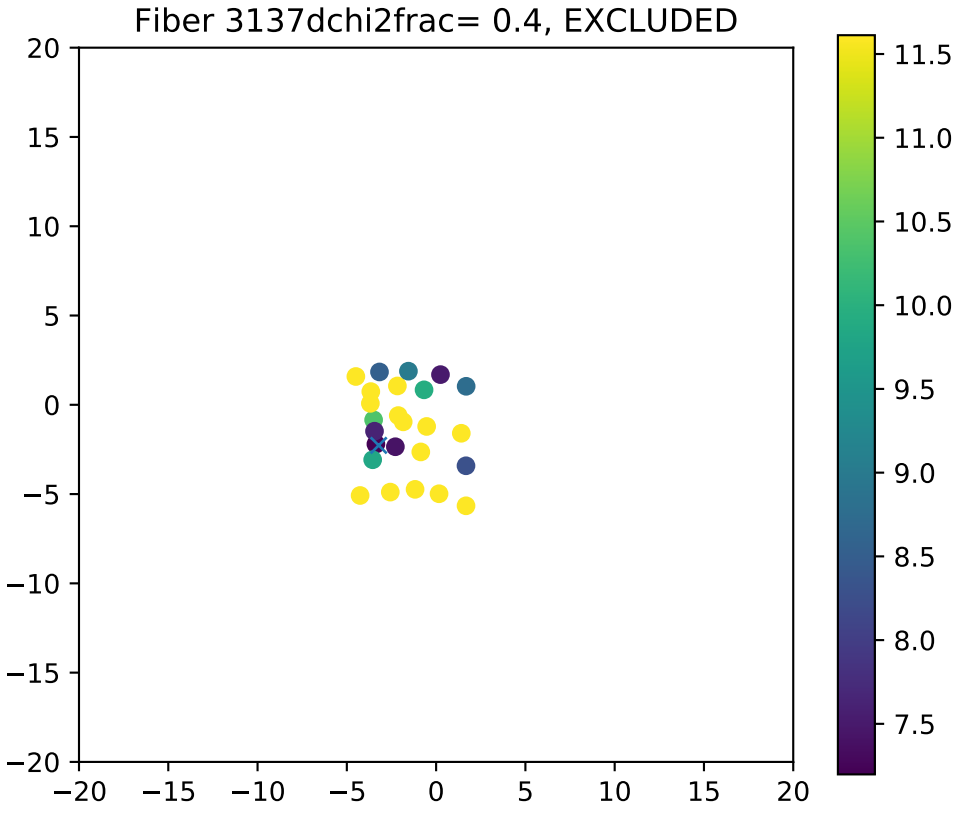
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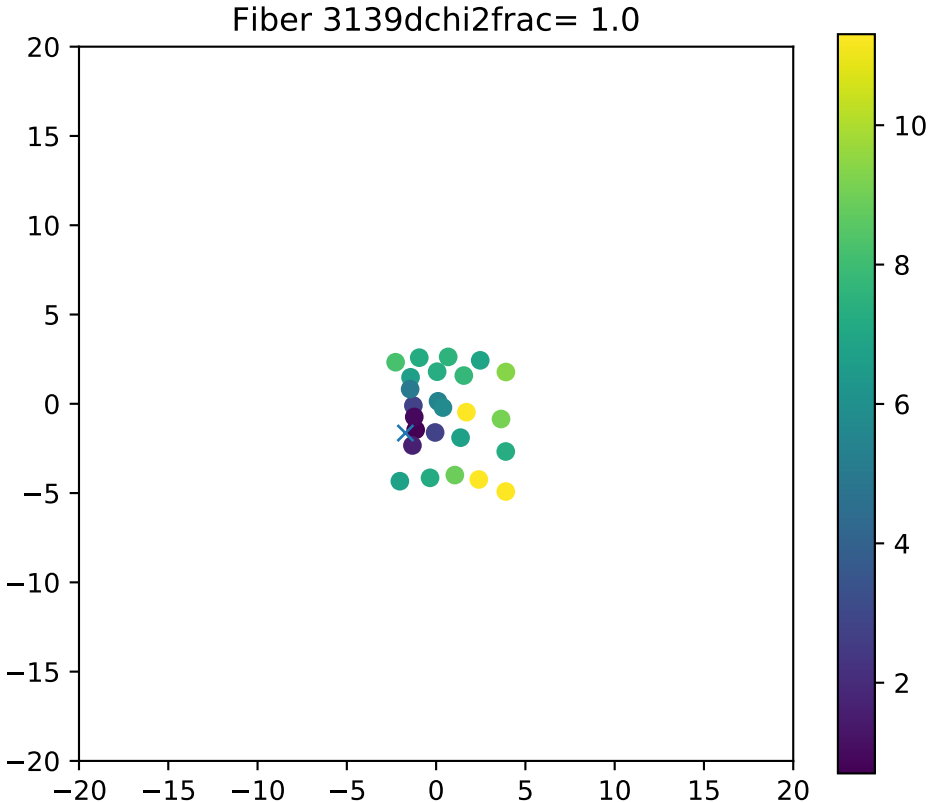
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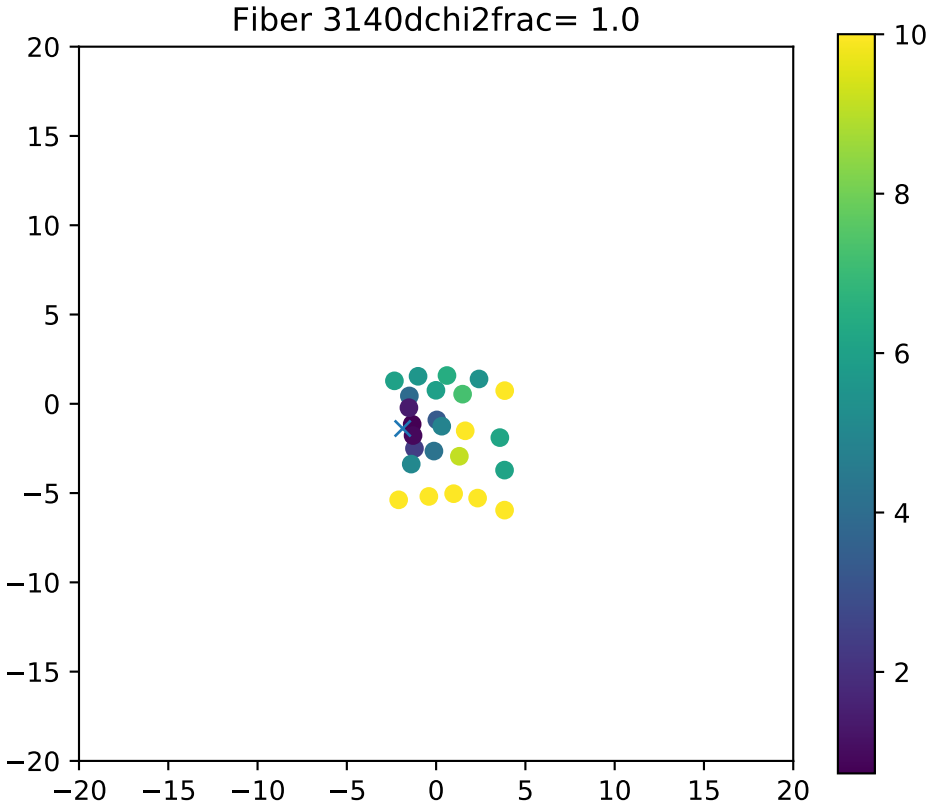
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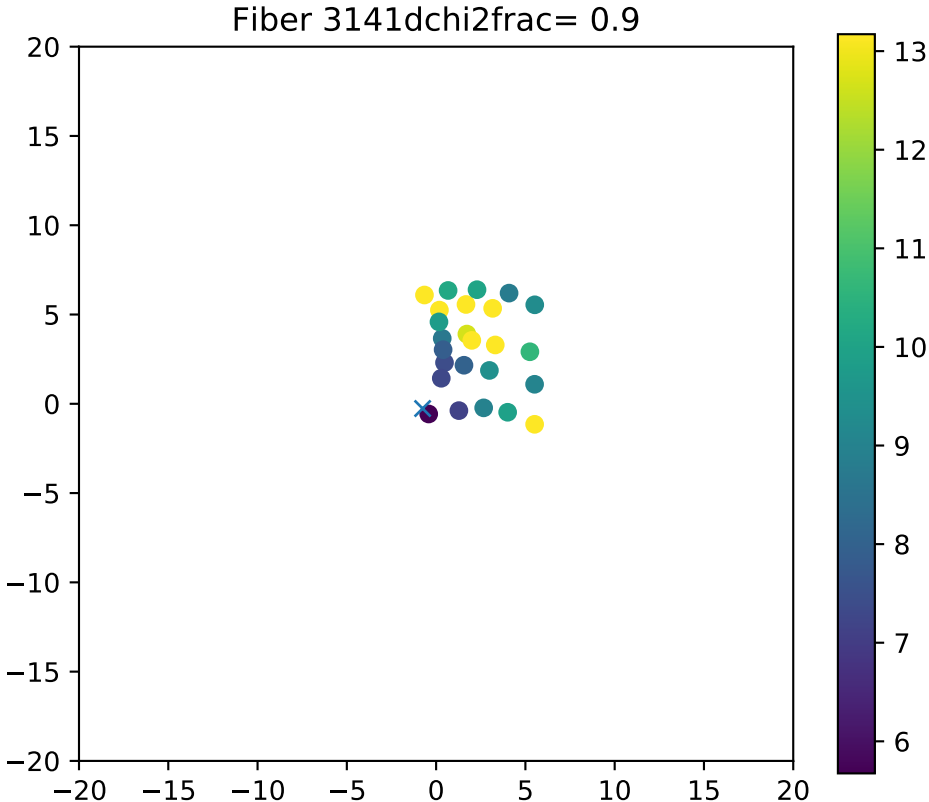
Fiber 3141dchi2frac= 0.9
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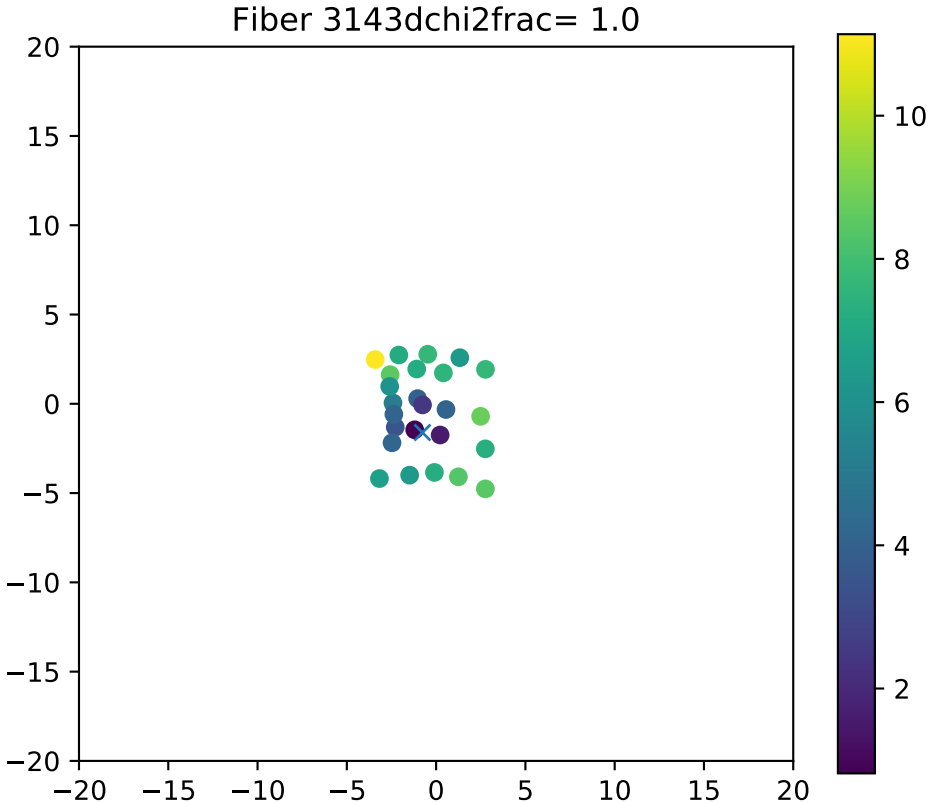
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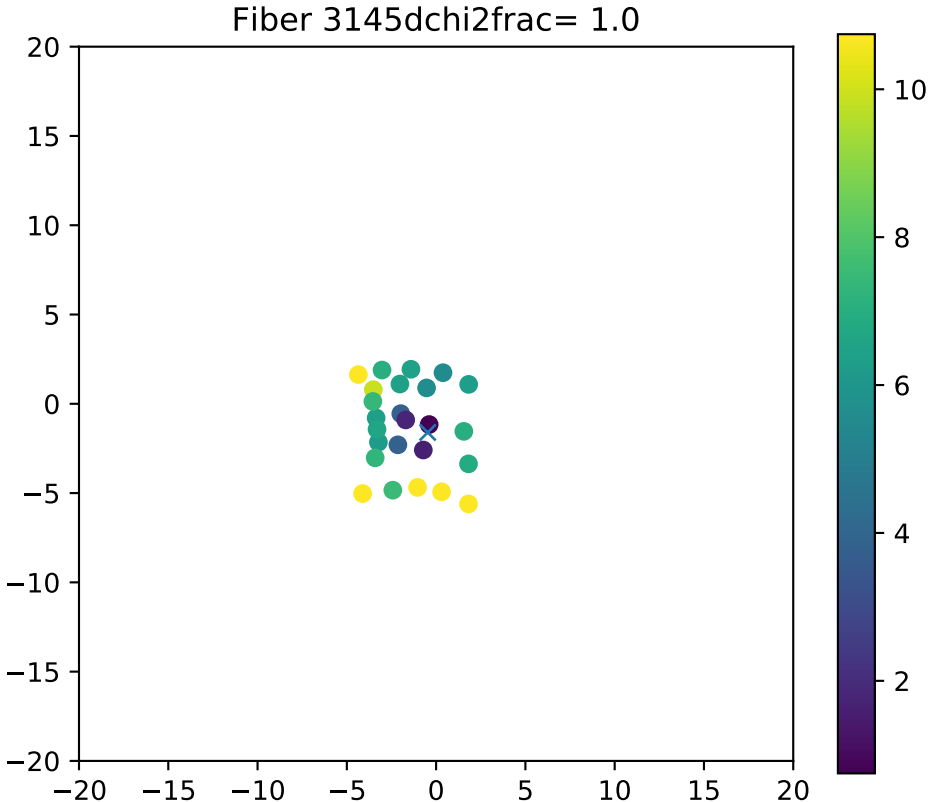
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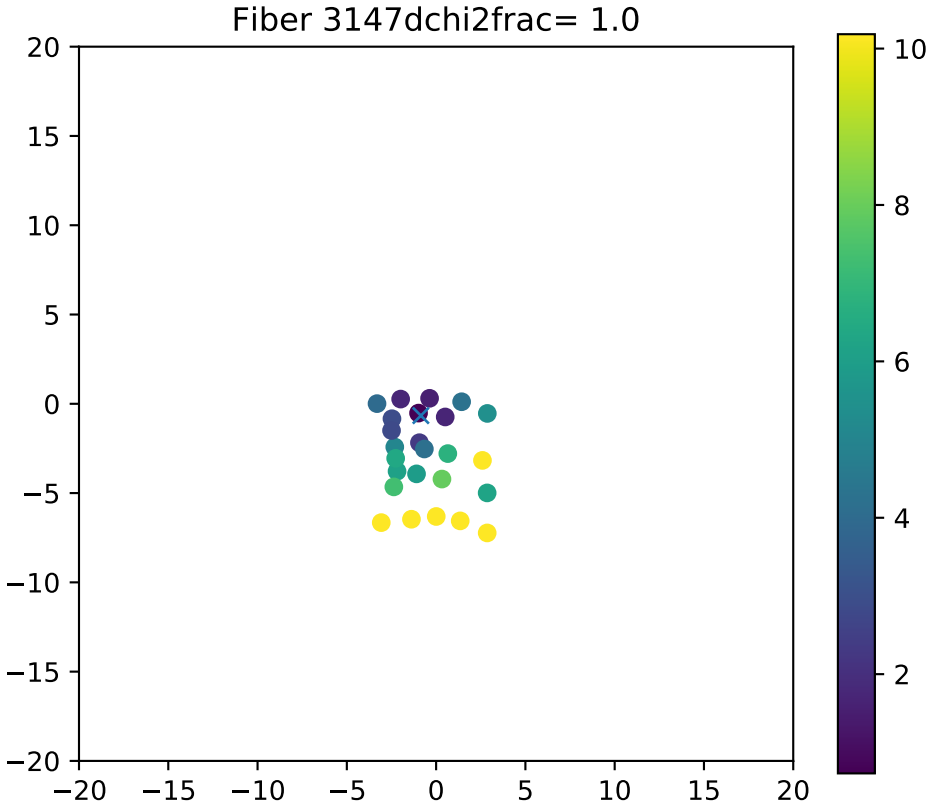
Fiber 3147dchi2frac= 1.0
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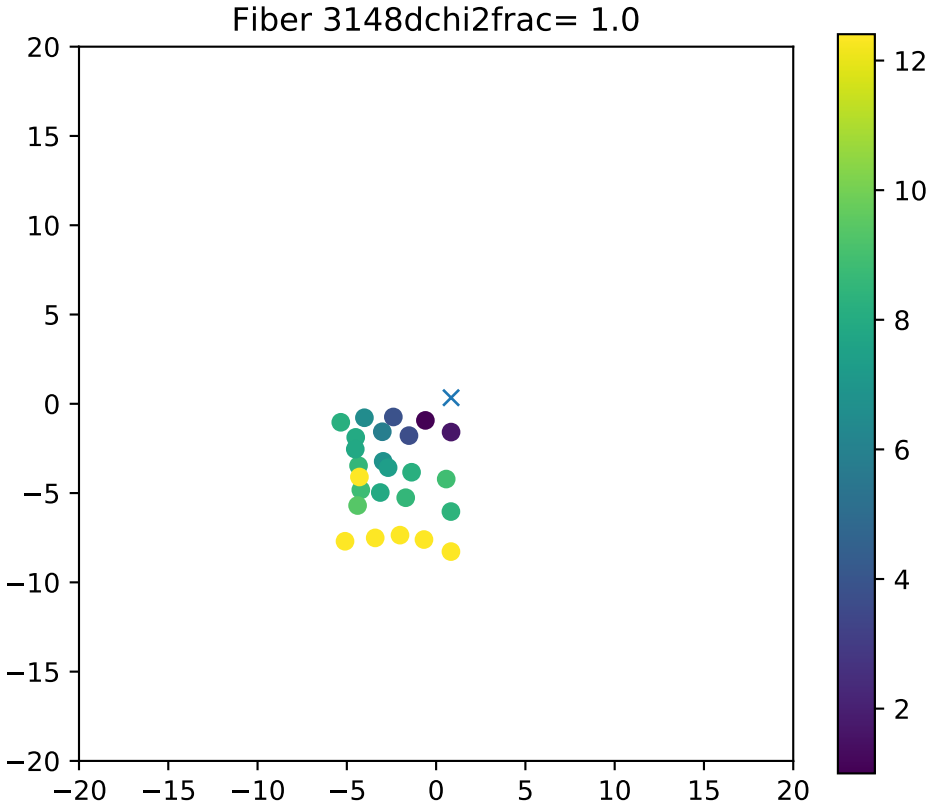
Fiber 3148dchi2frac= 1.0
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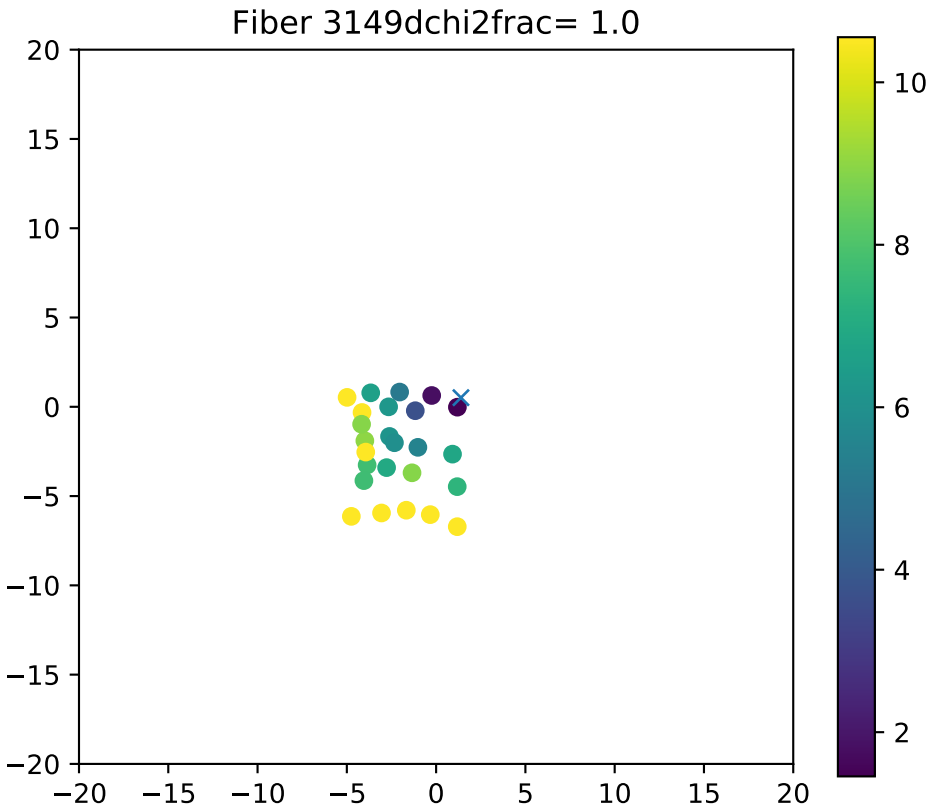
Fiber 3149dchi2frac= 1.0
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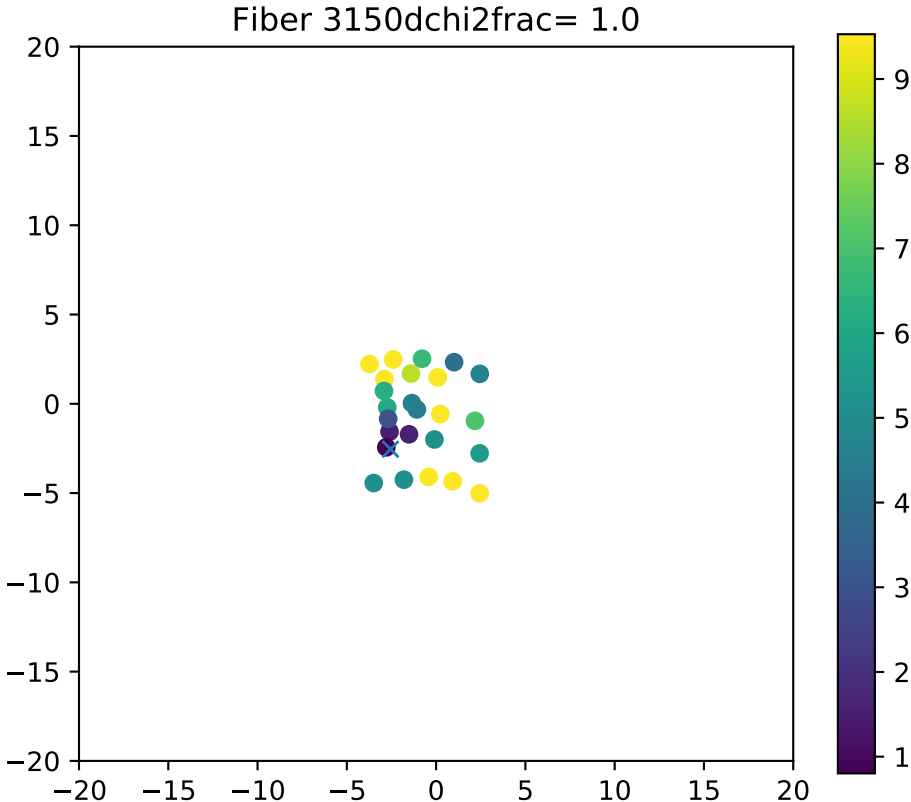
Fiber 3150dchi2frac= 1.0
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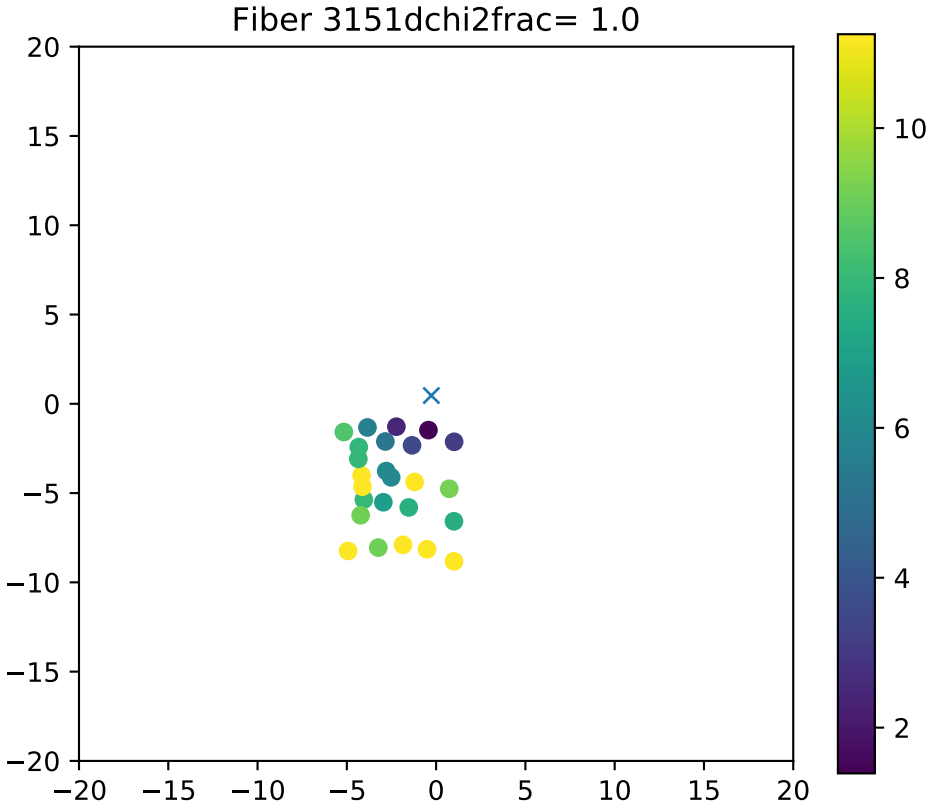
Fiber 3151dchi2frac= 1.0
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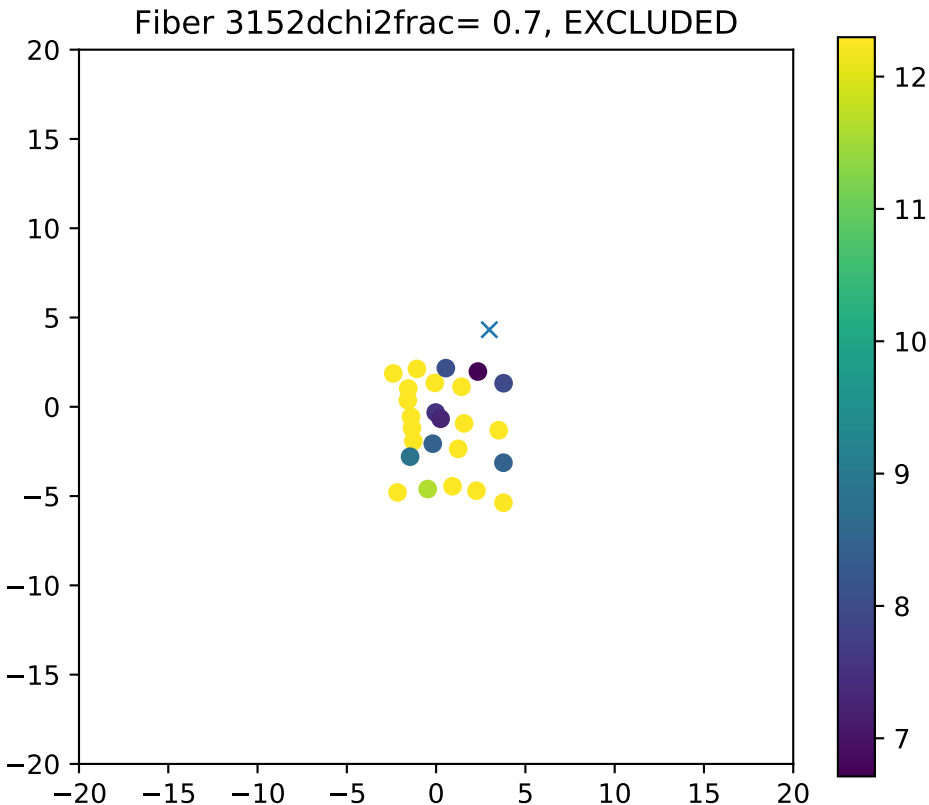
Fiber 3152dchi2frac= 0.7, EXCLUDED
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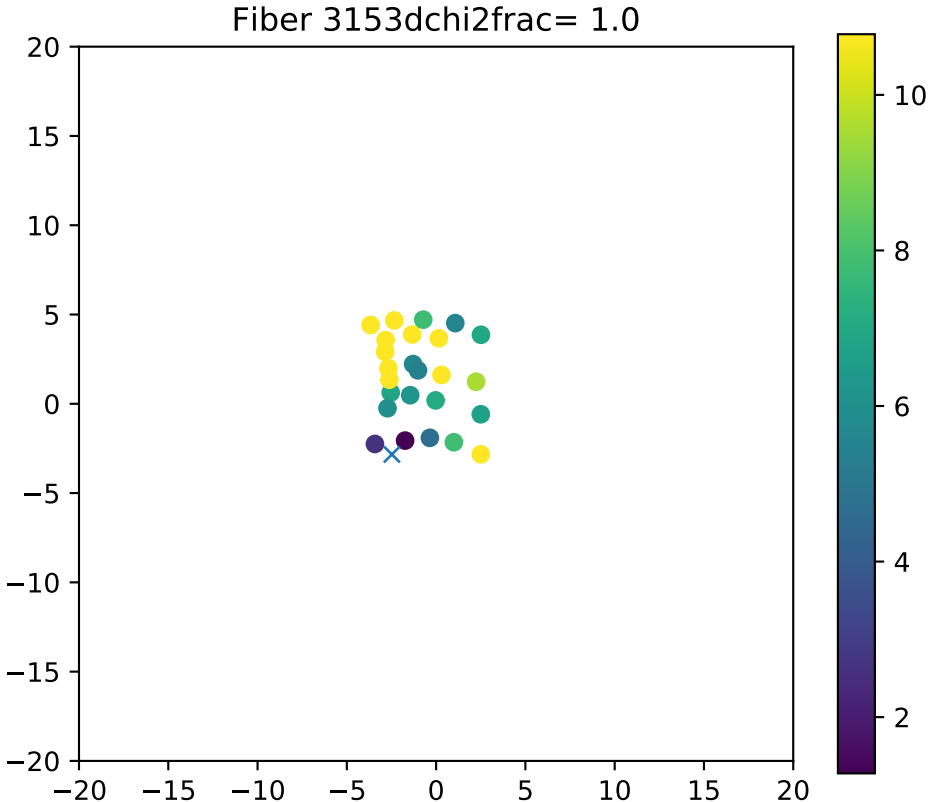
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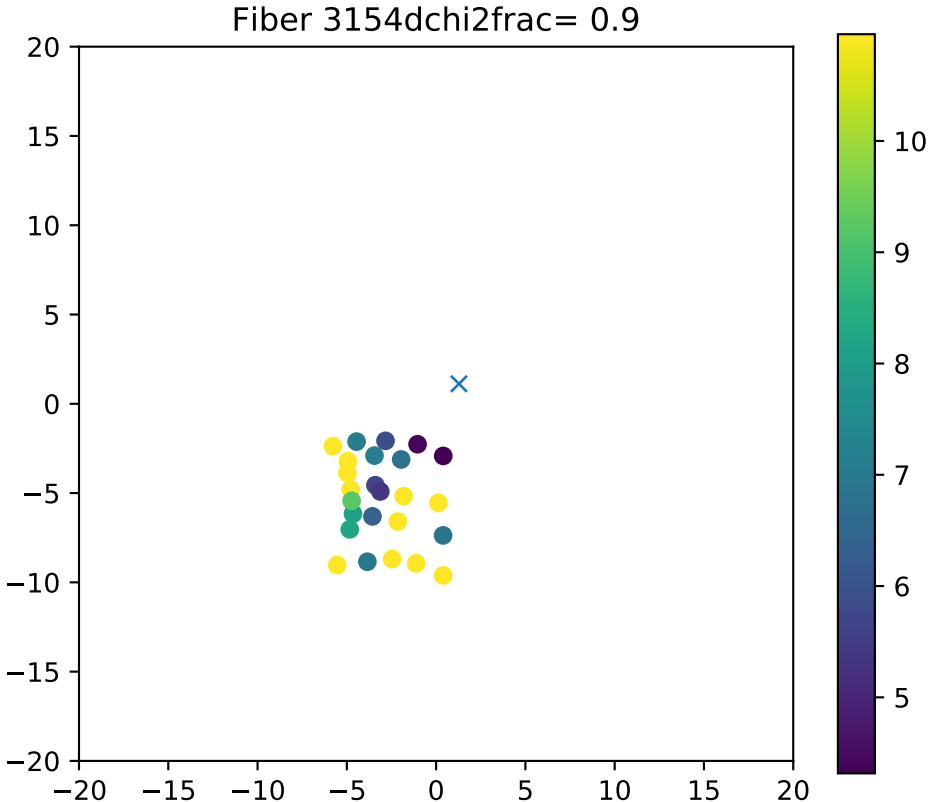
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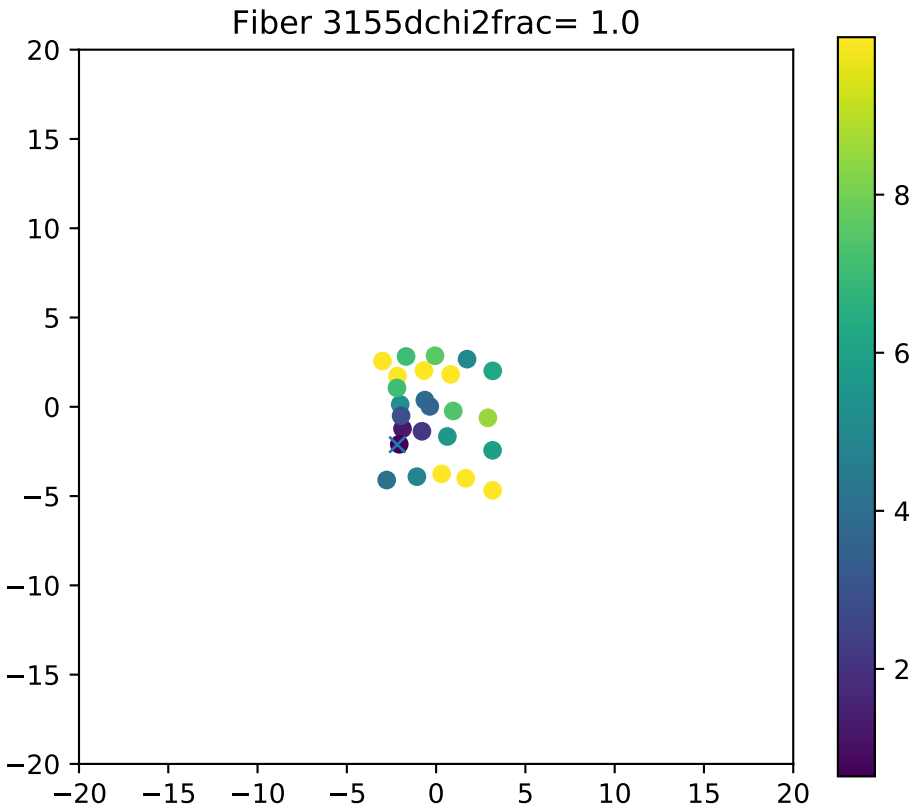
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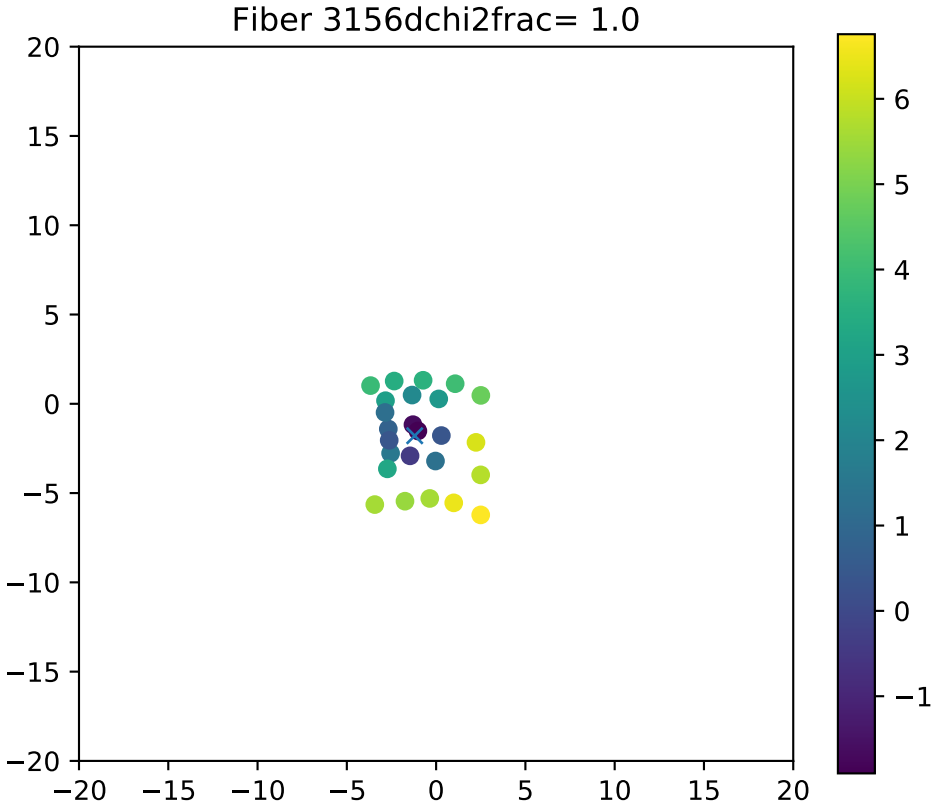
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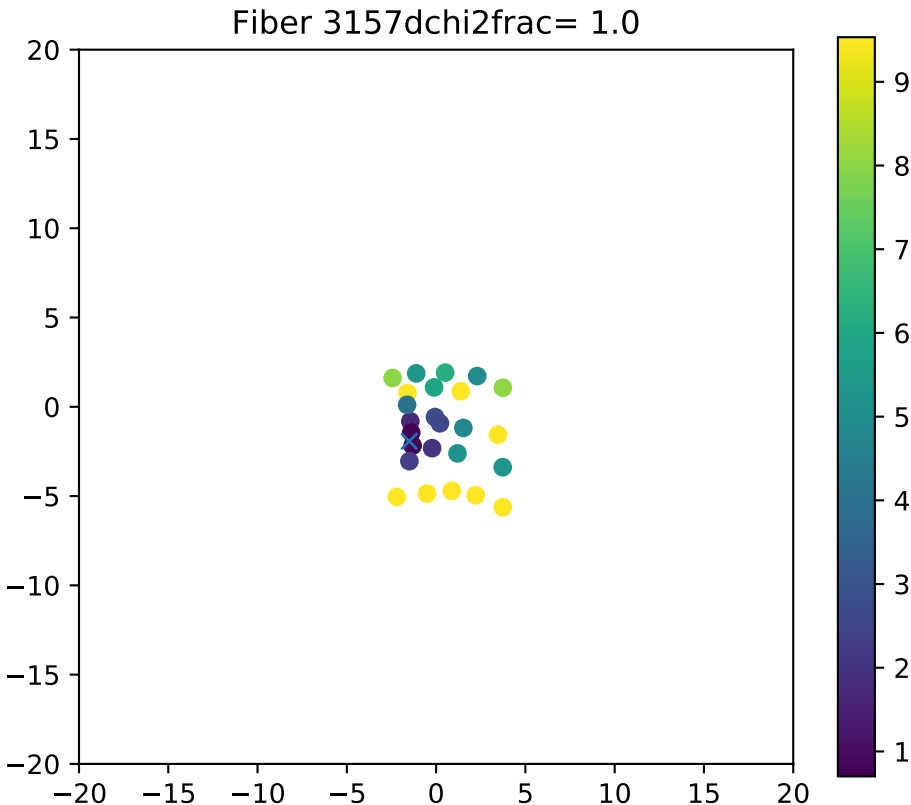
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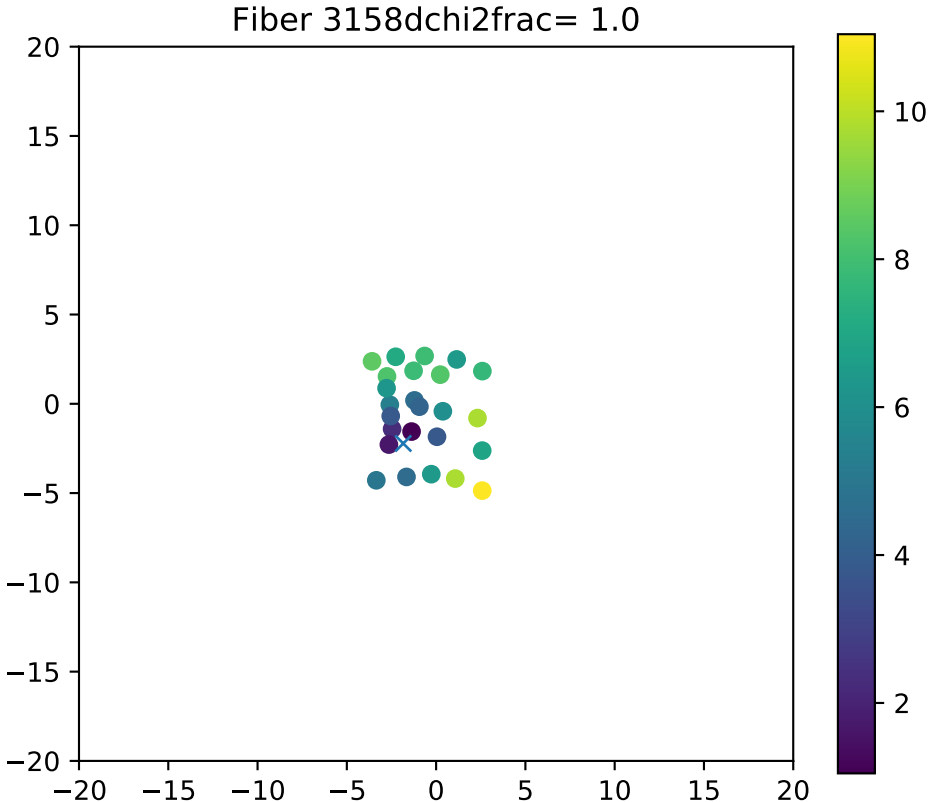
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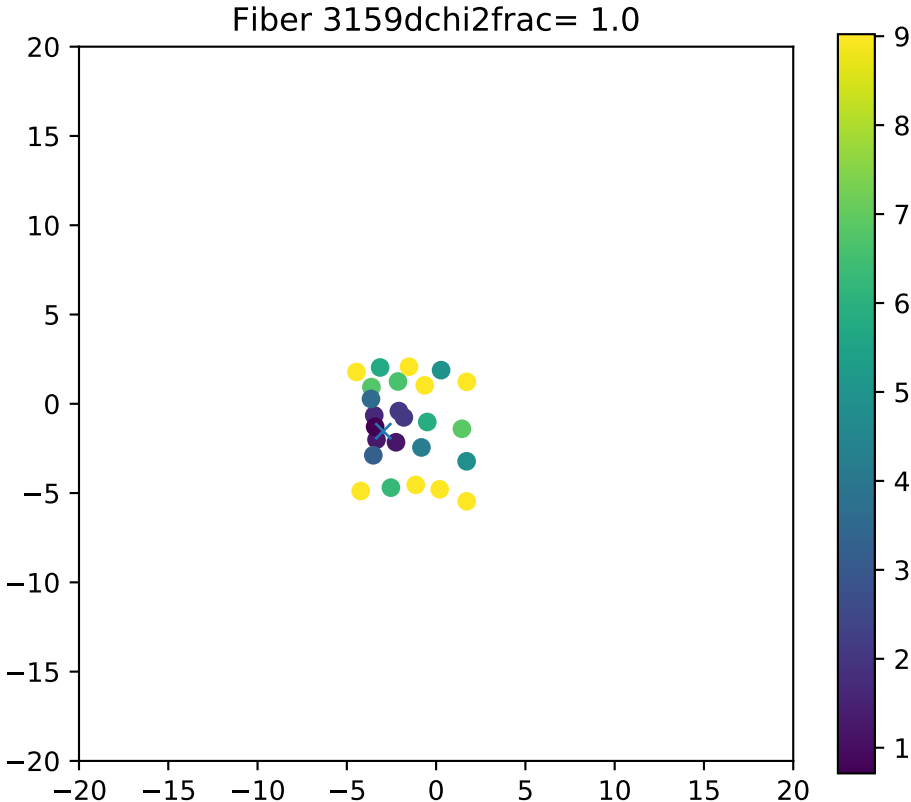
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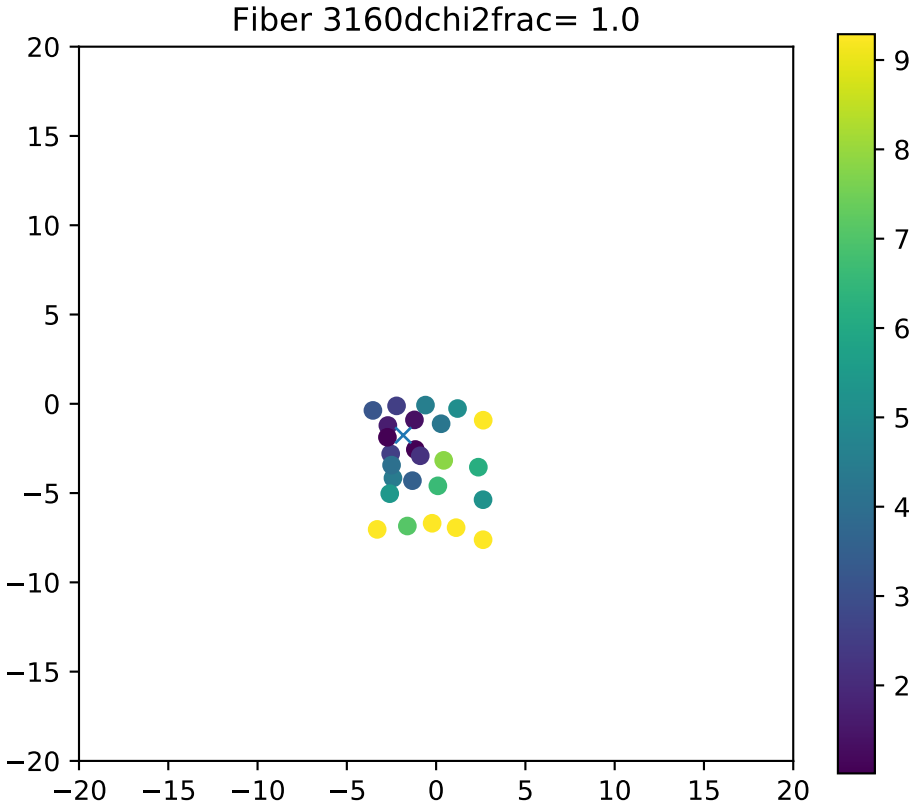
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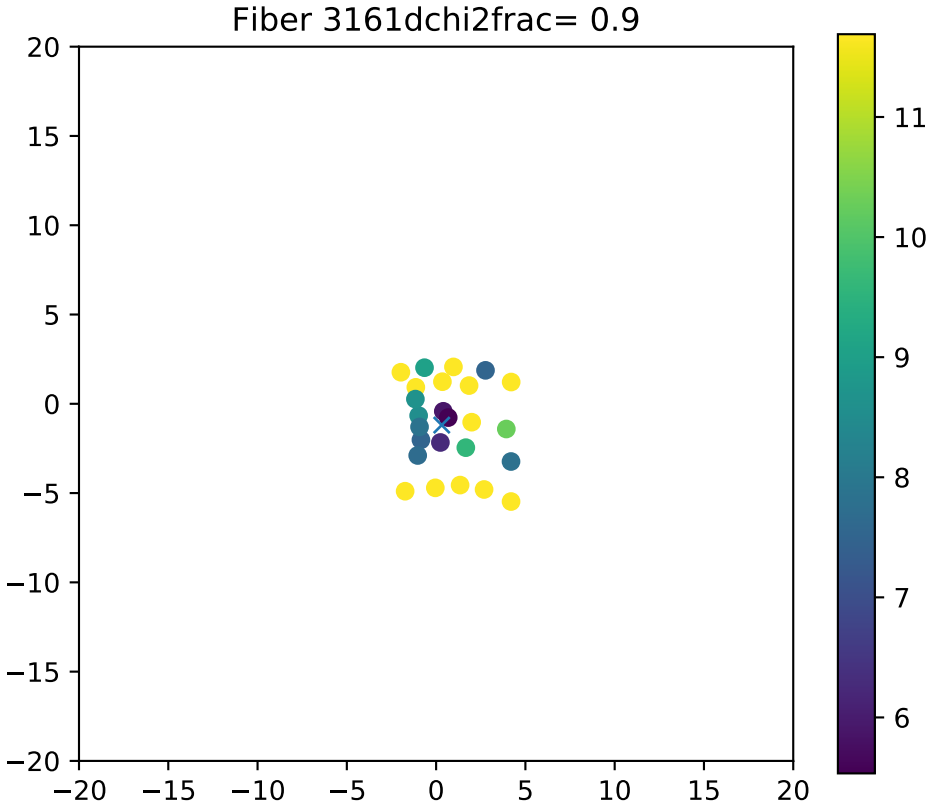
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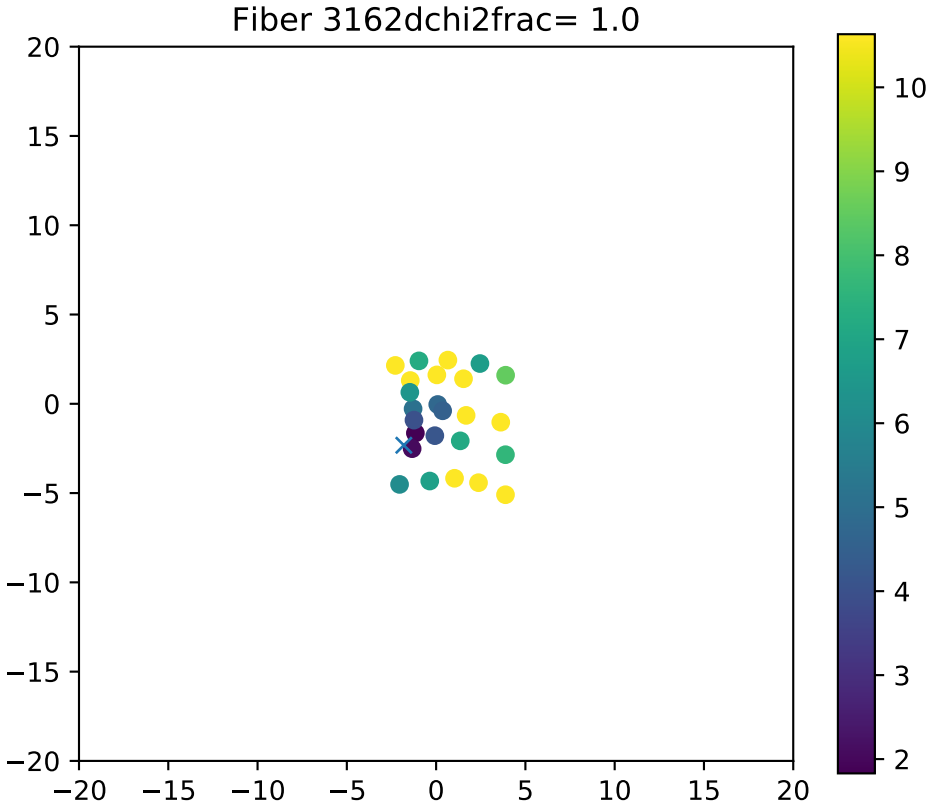
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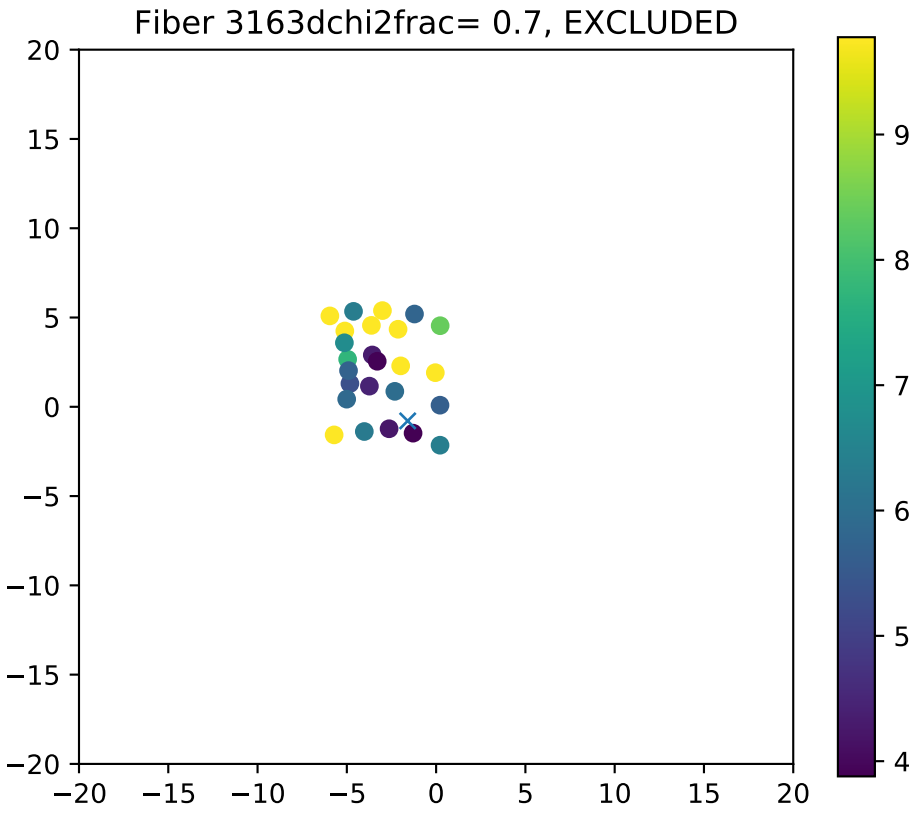
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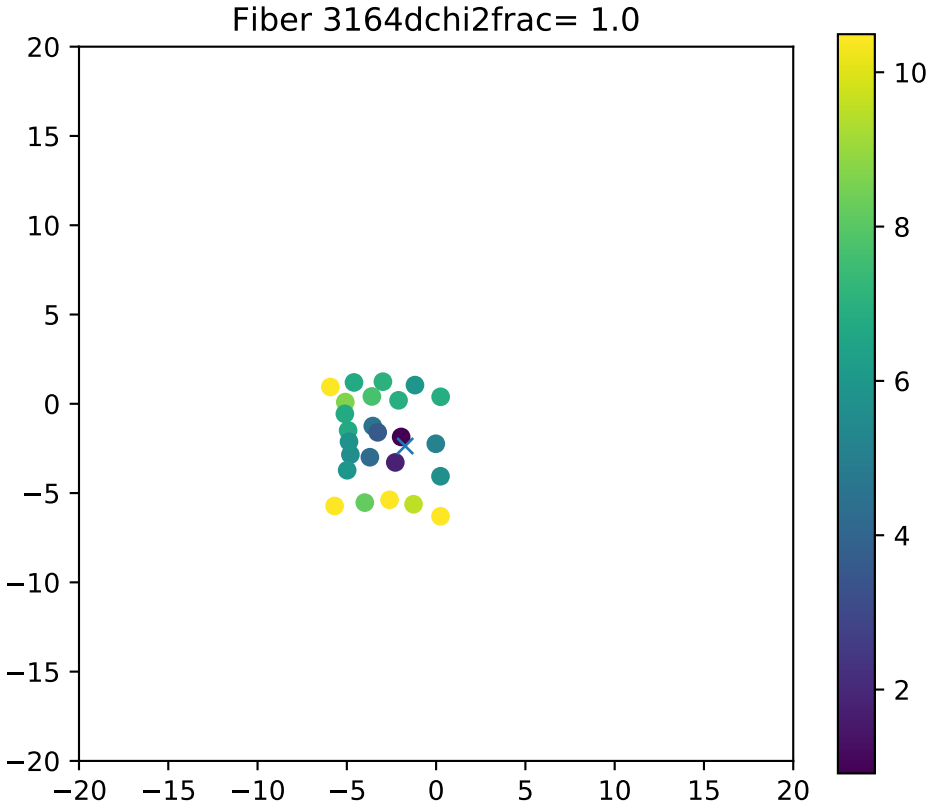
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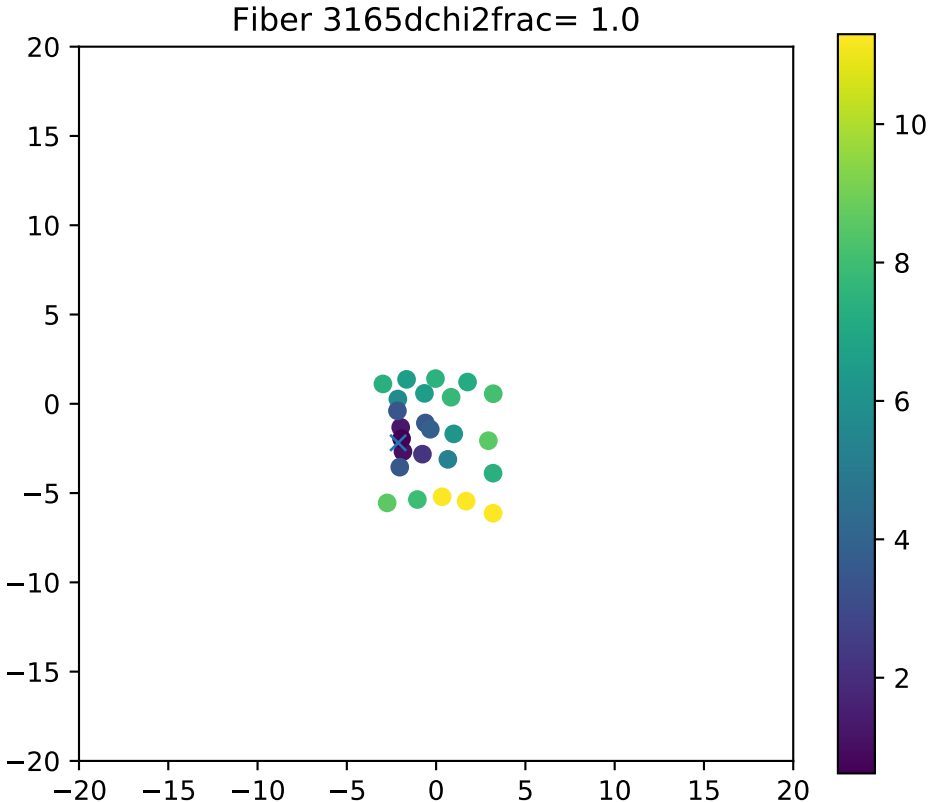
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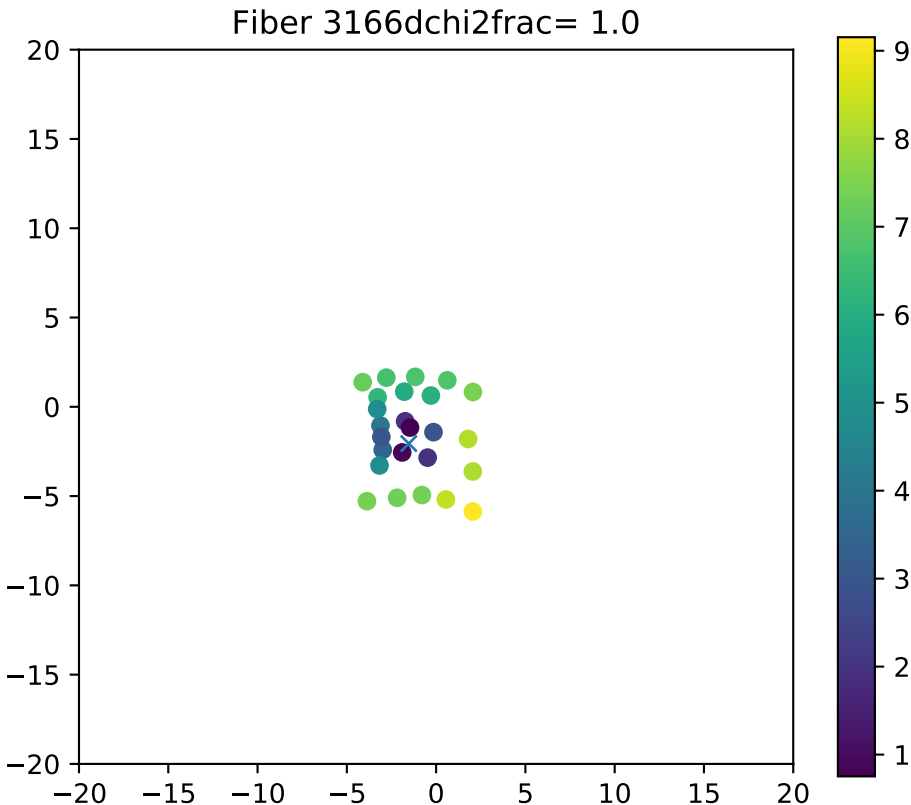
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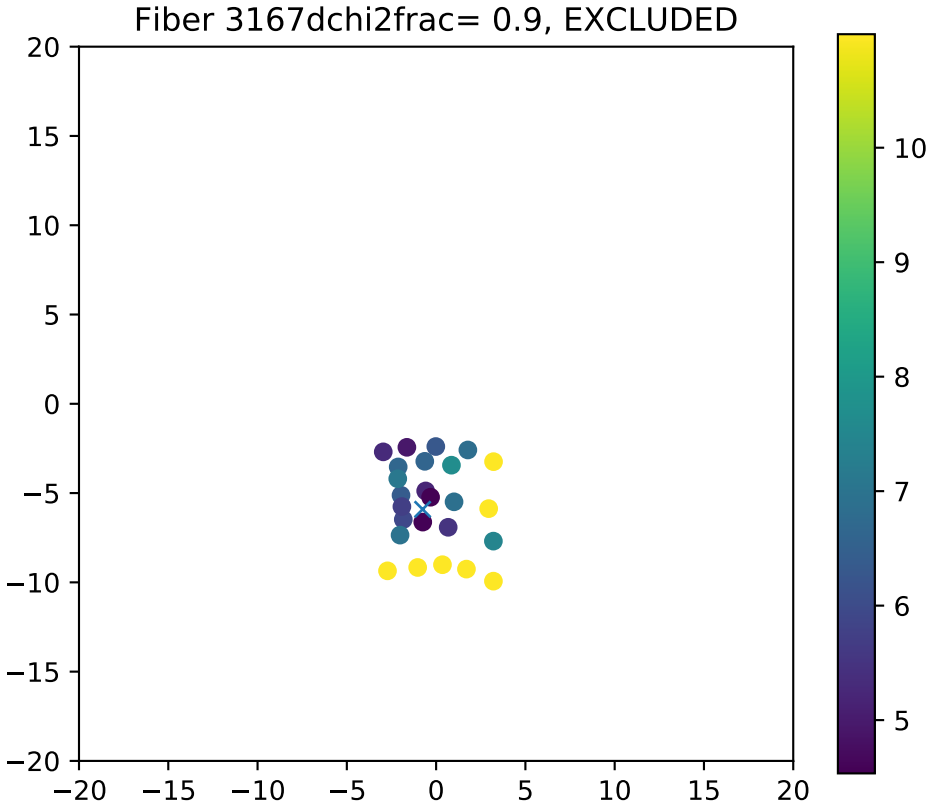
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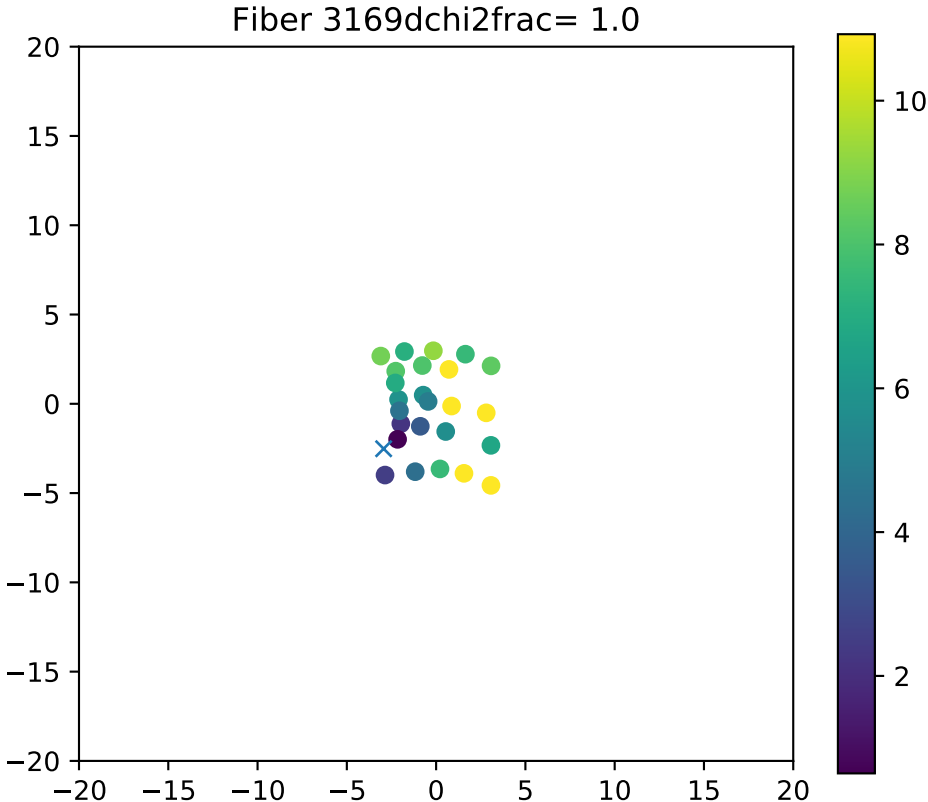
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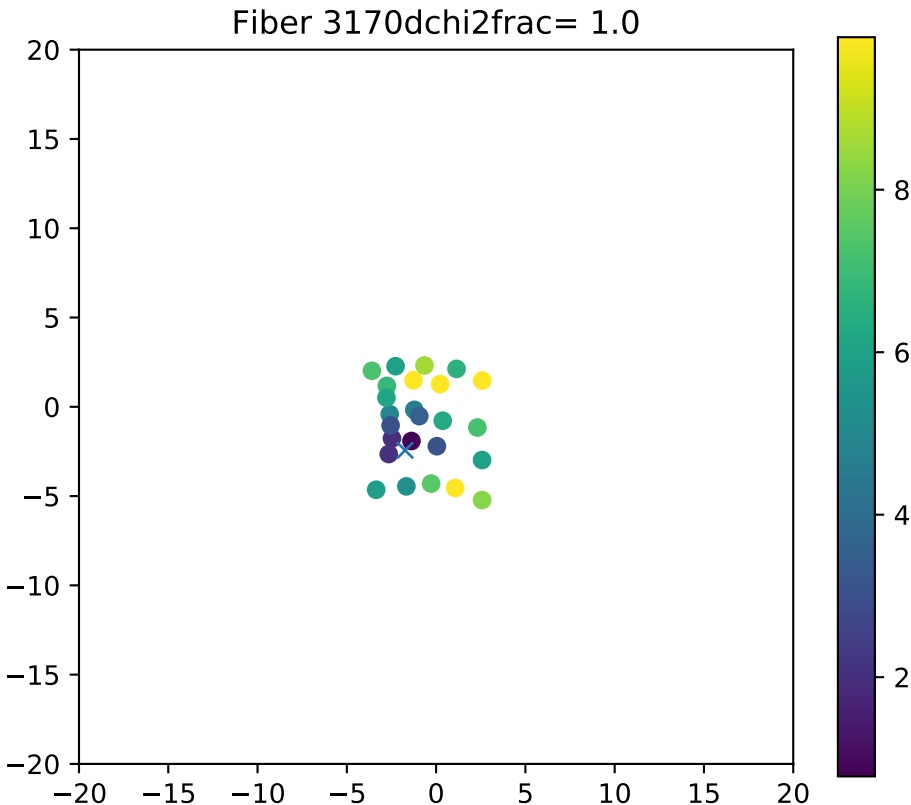
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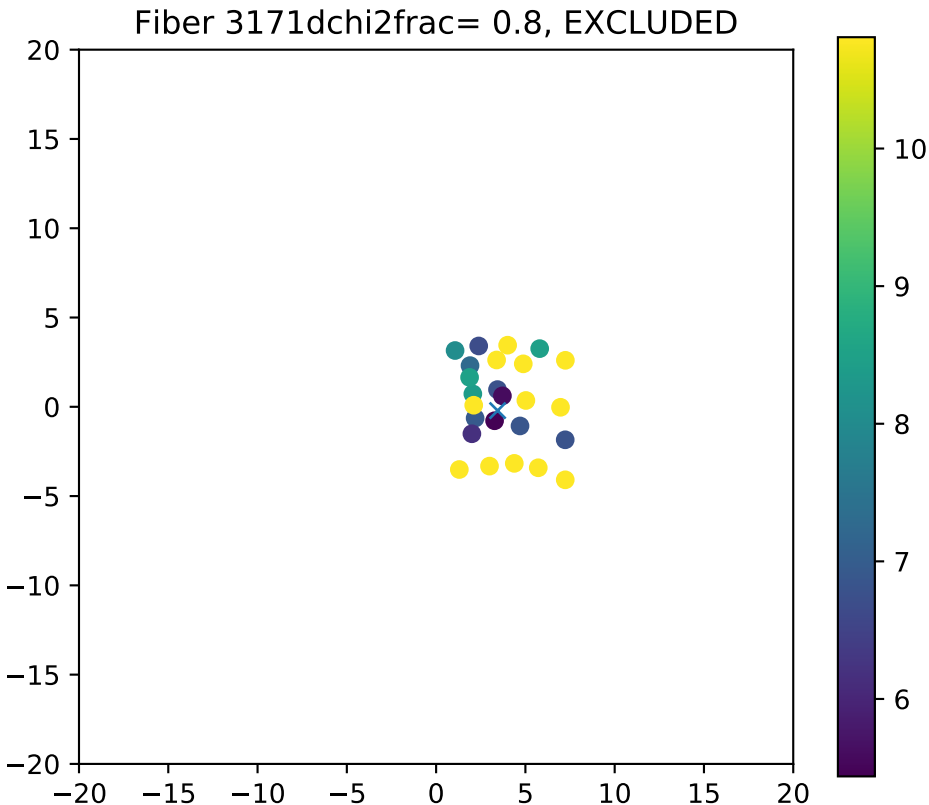
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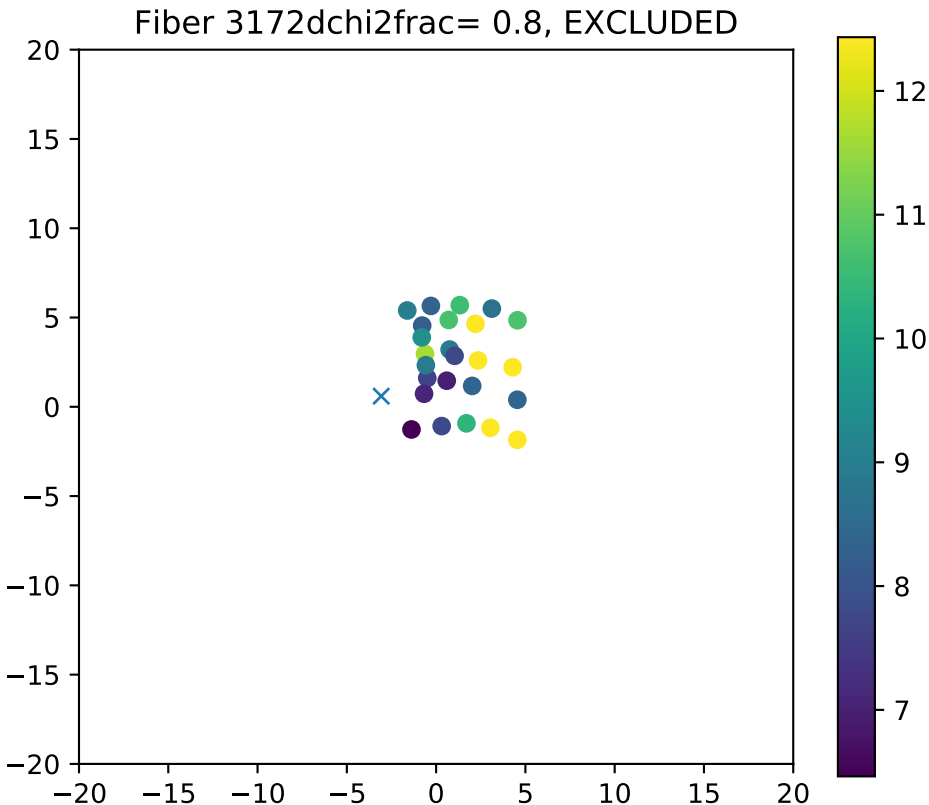
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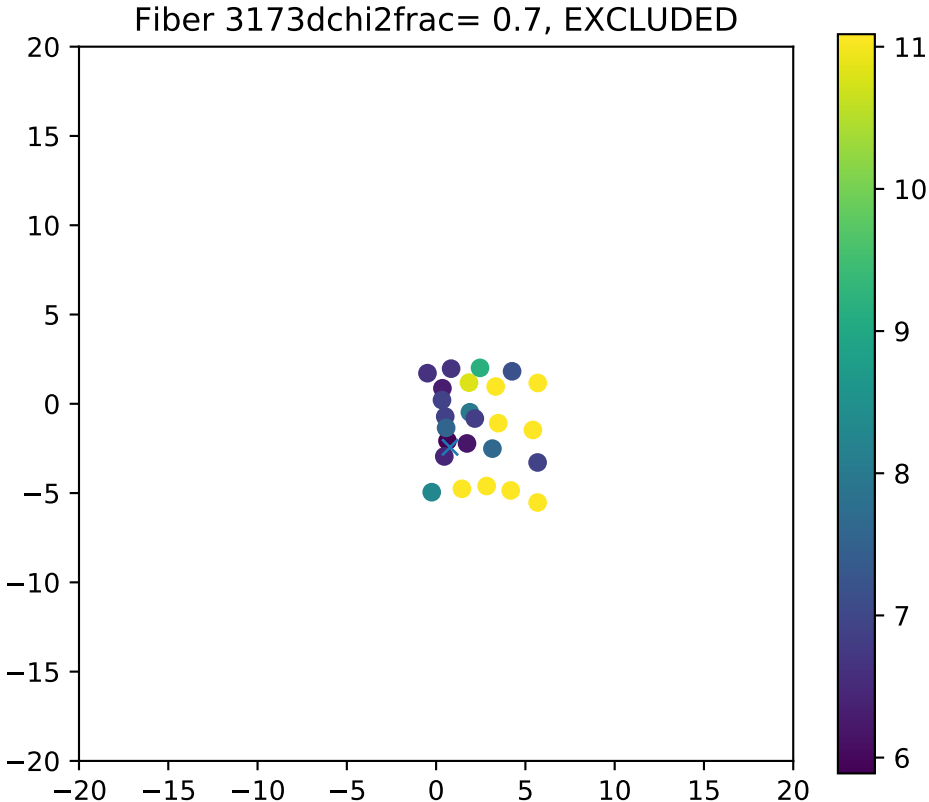
Fiber 3173dchi2frac= 0.7, EXCLUDED
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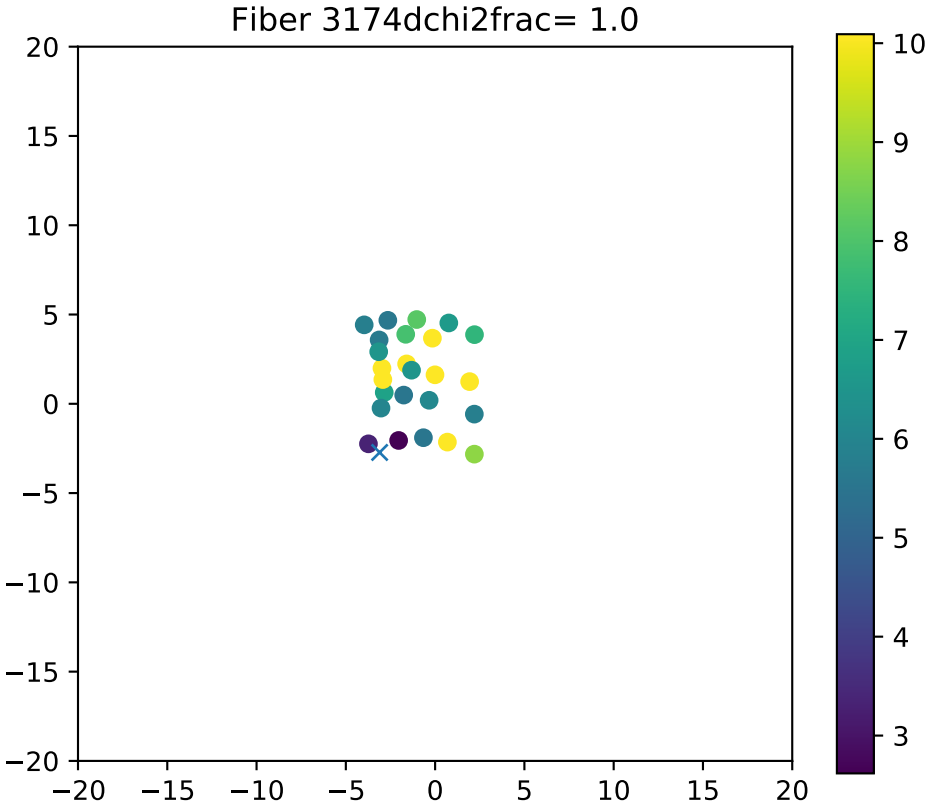
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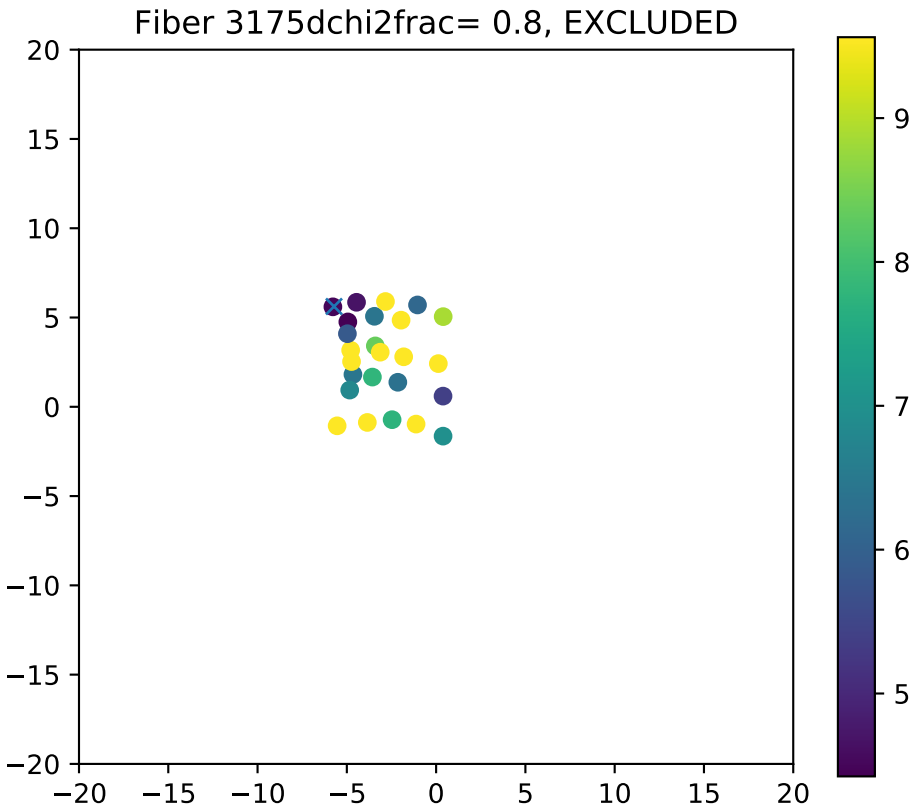
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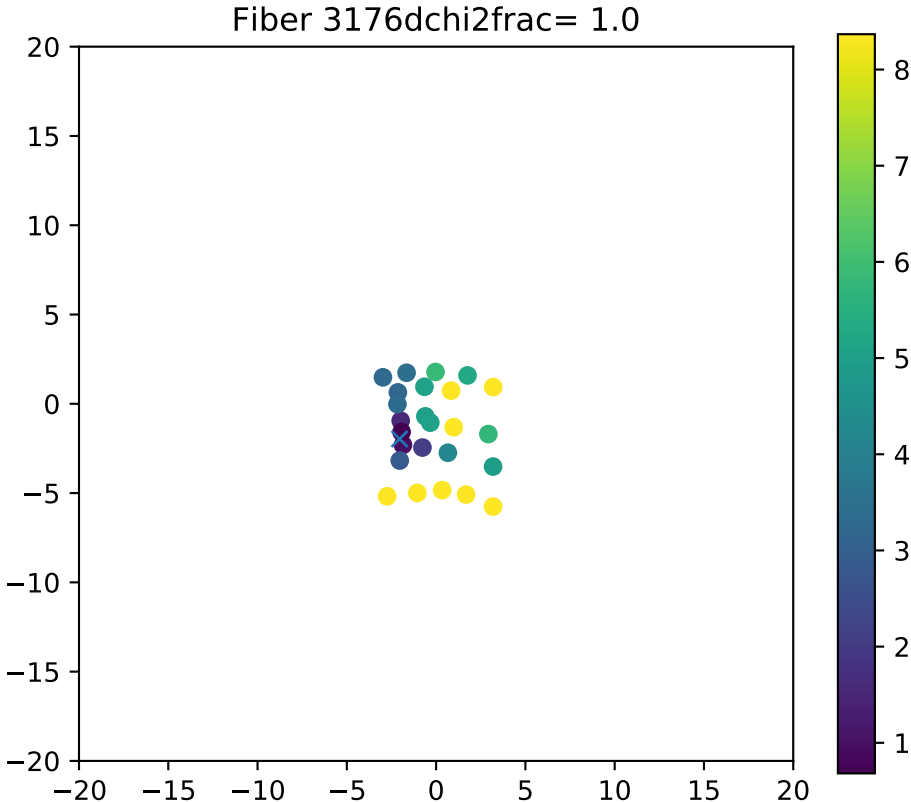
Fiber 3176dchi2frac= 1.0
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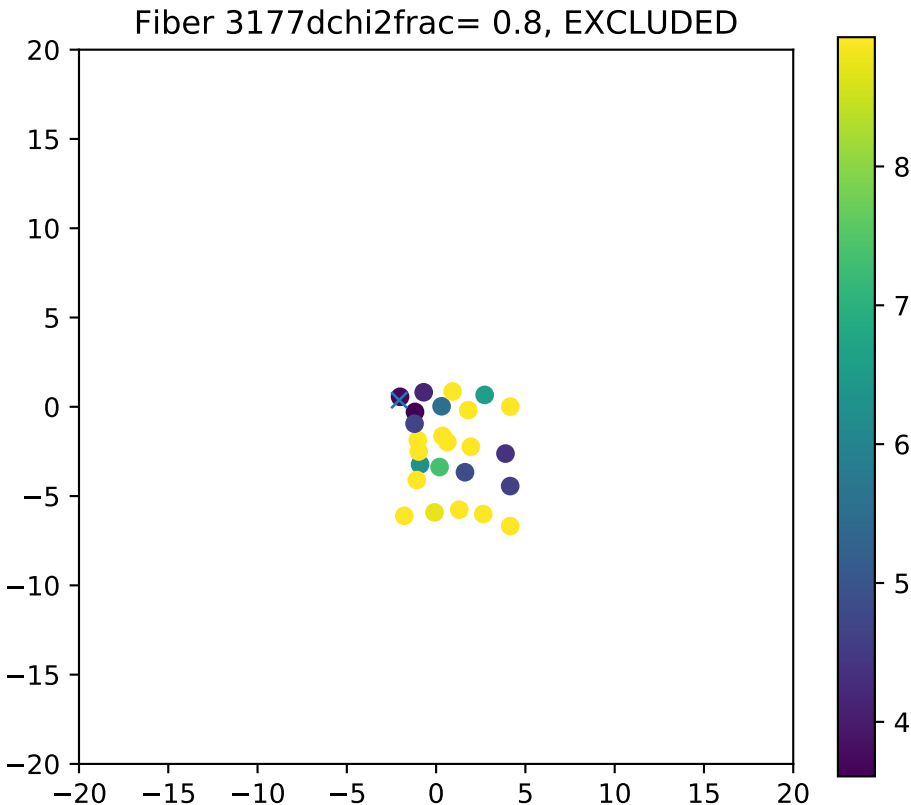
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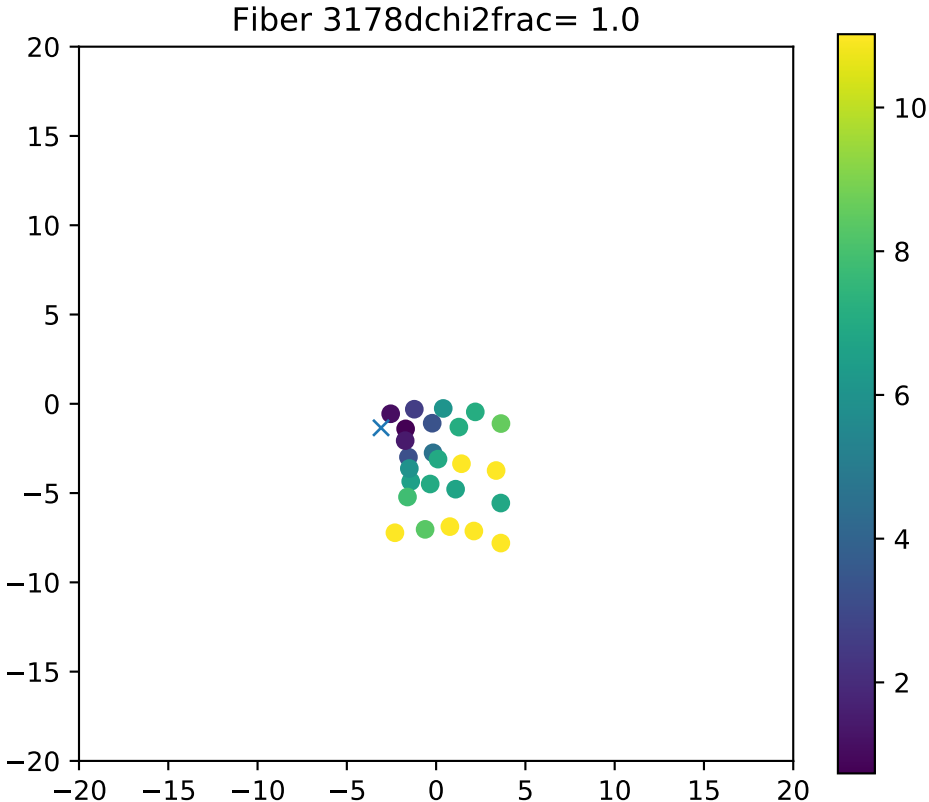
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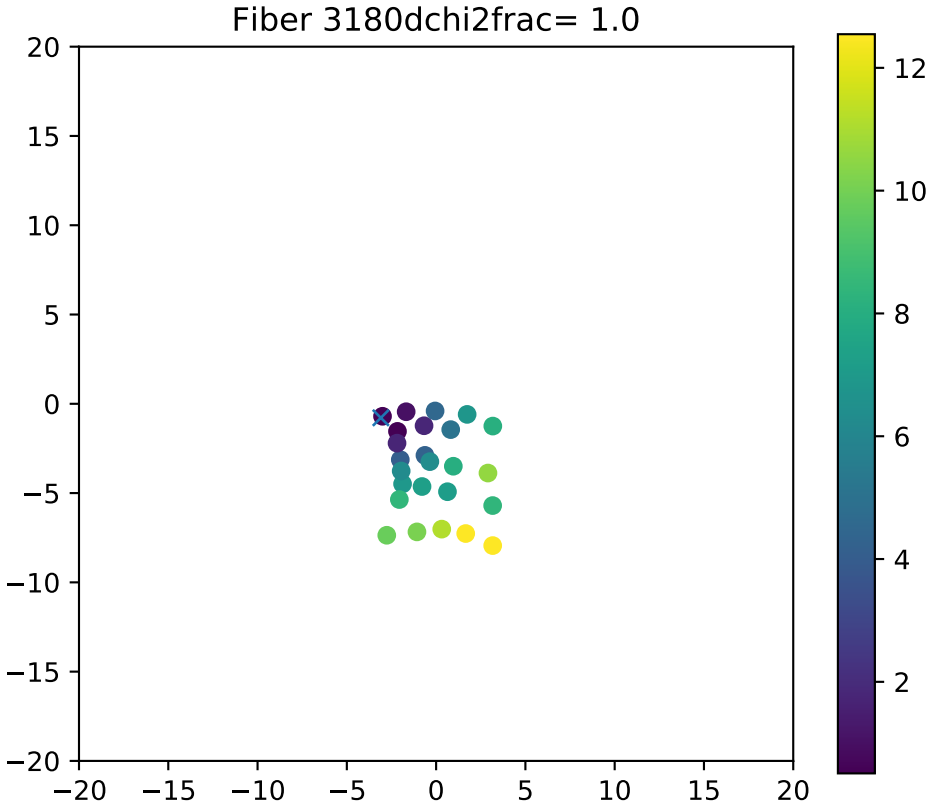
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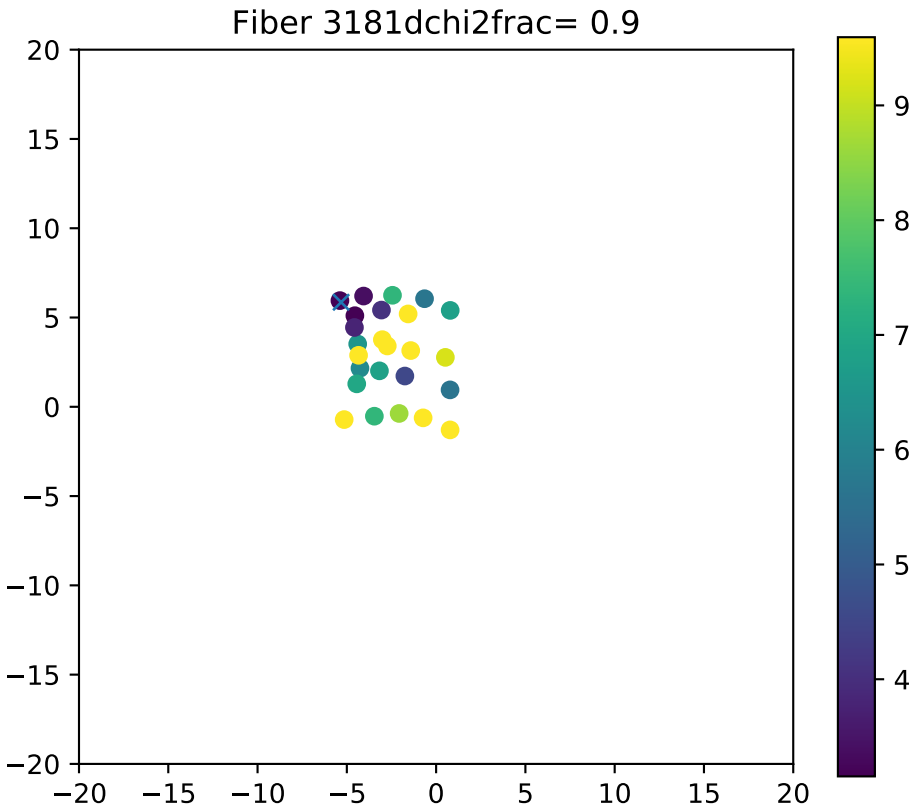
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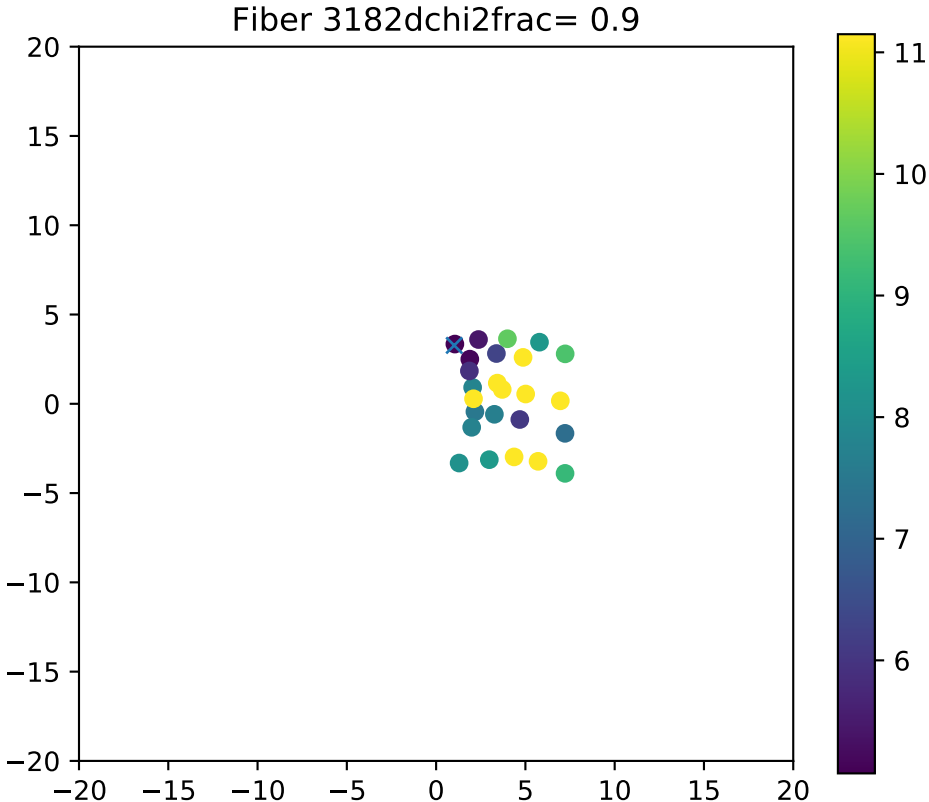
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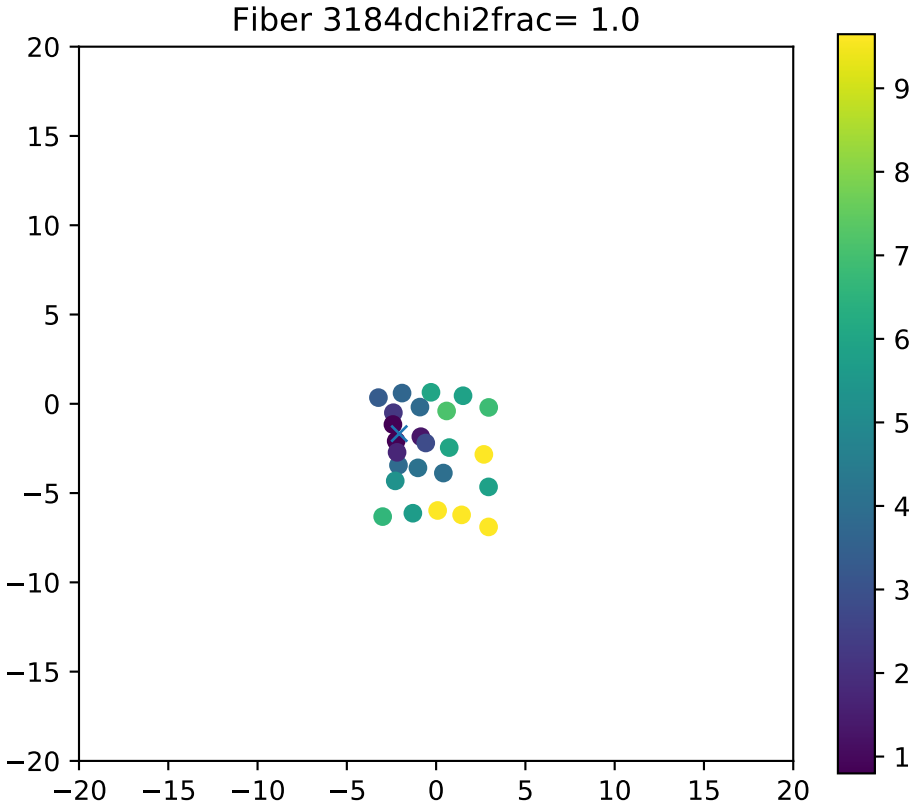
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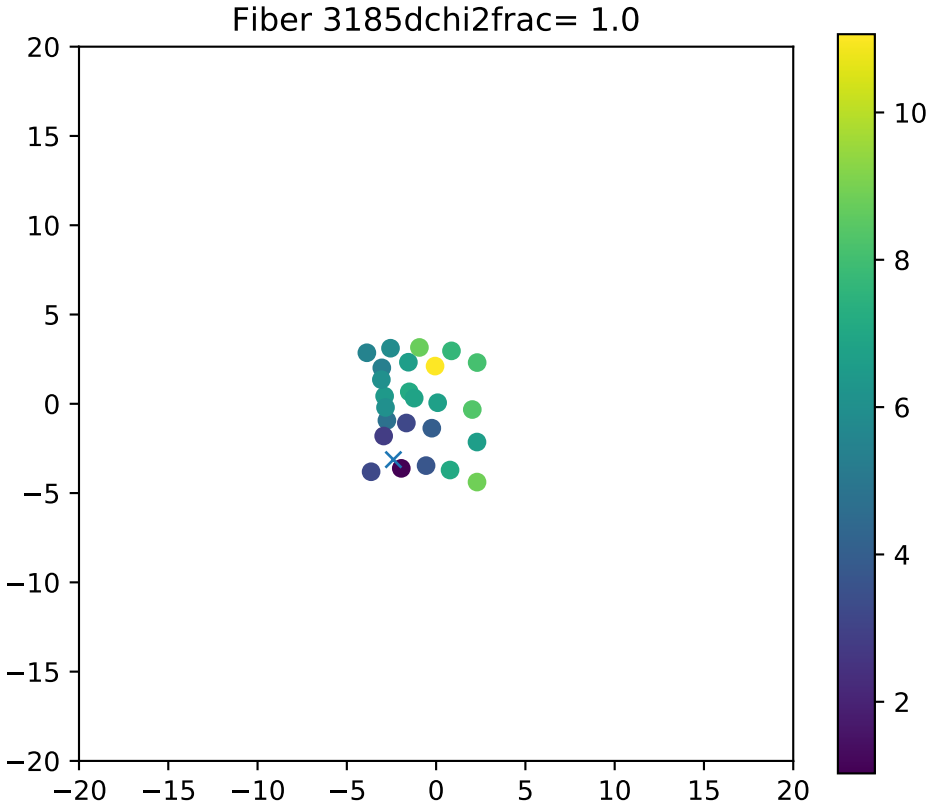
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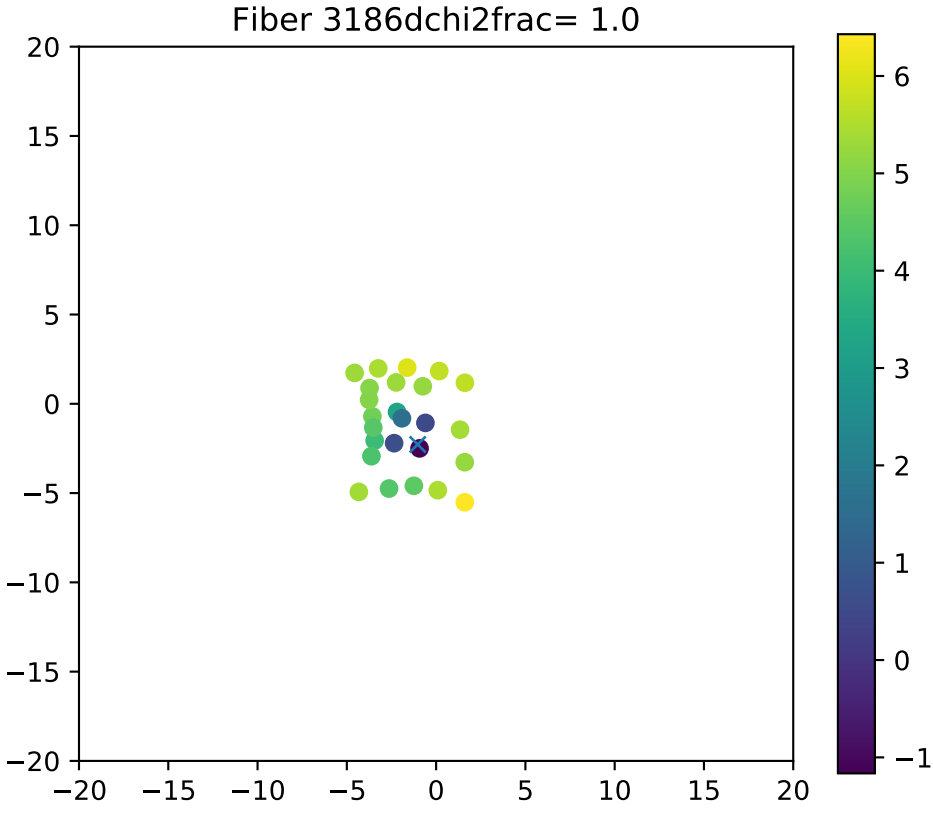
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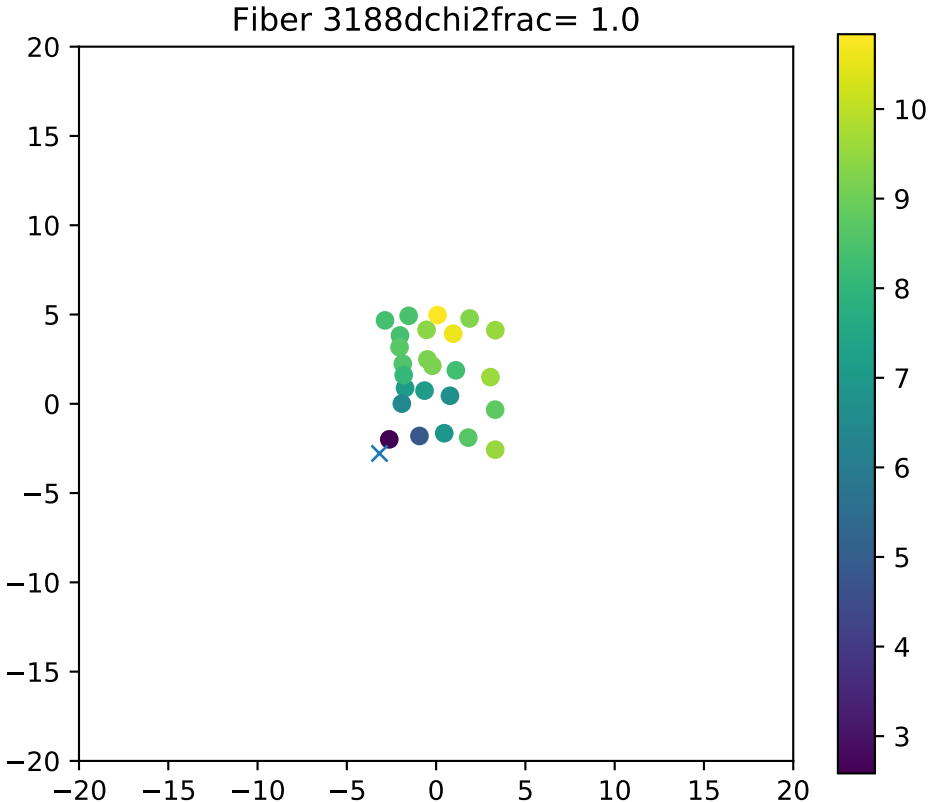
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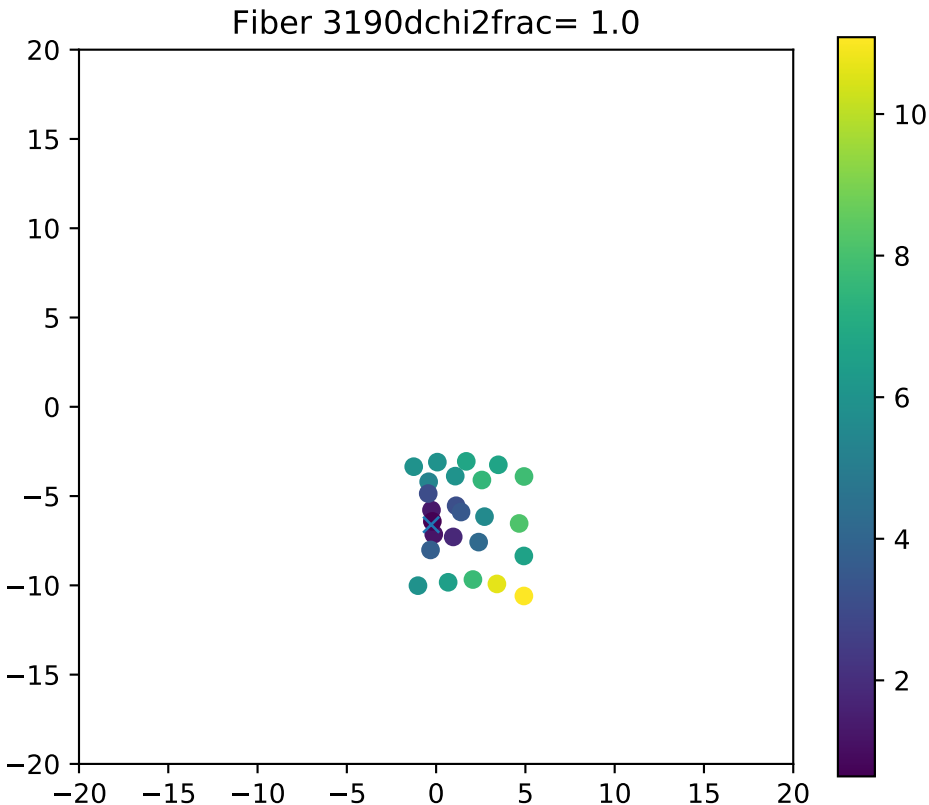
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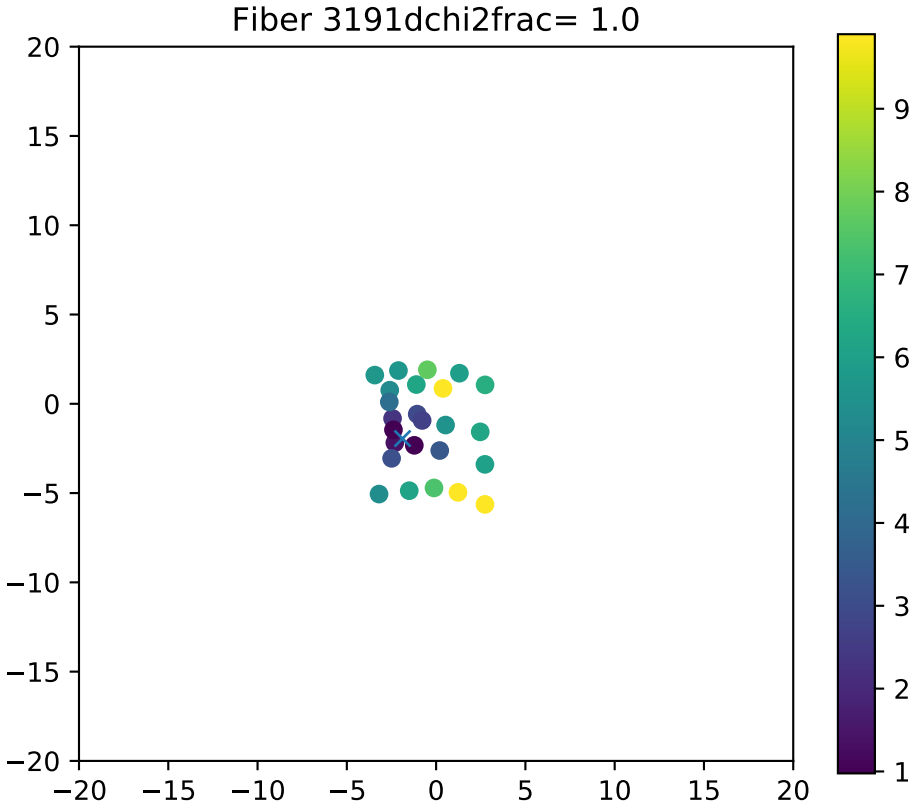
Fiber 3191dchi2frac= 1.0
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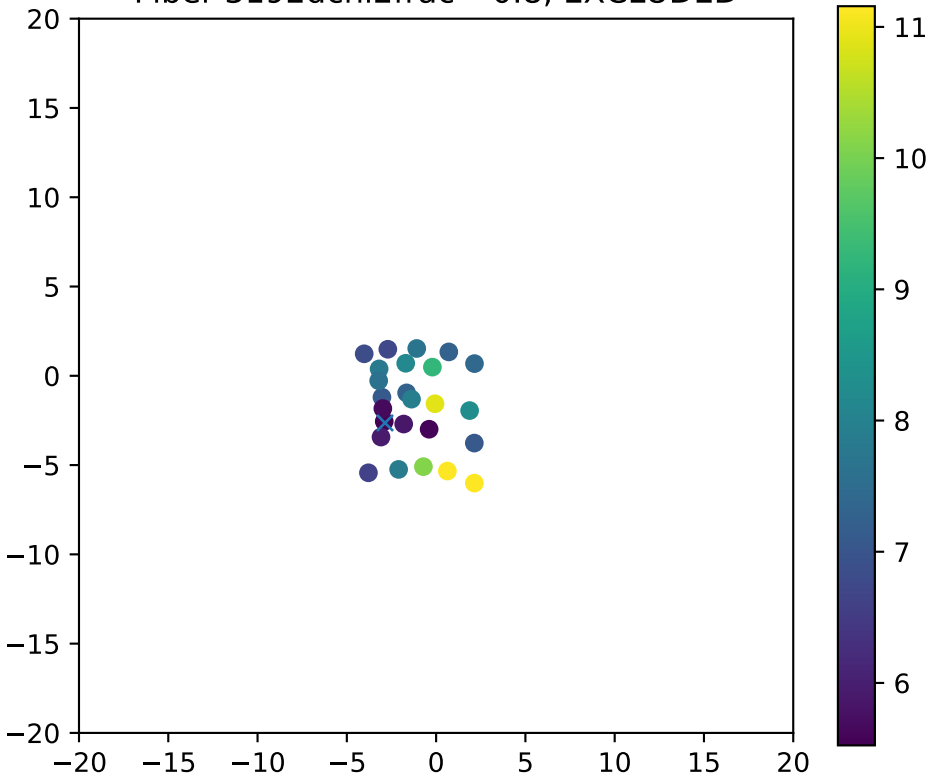
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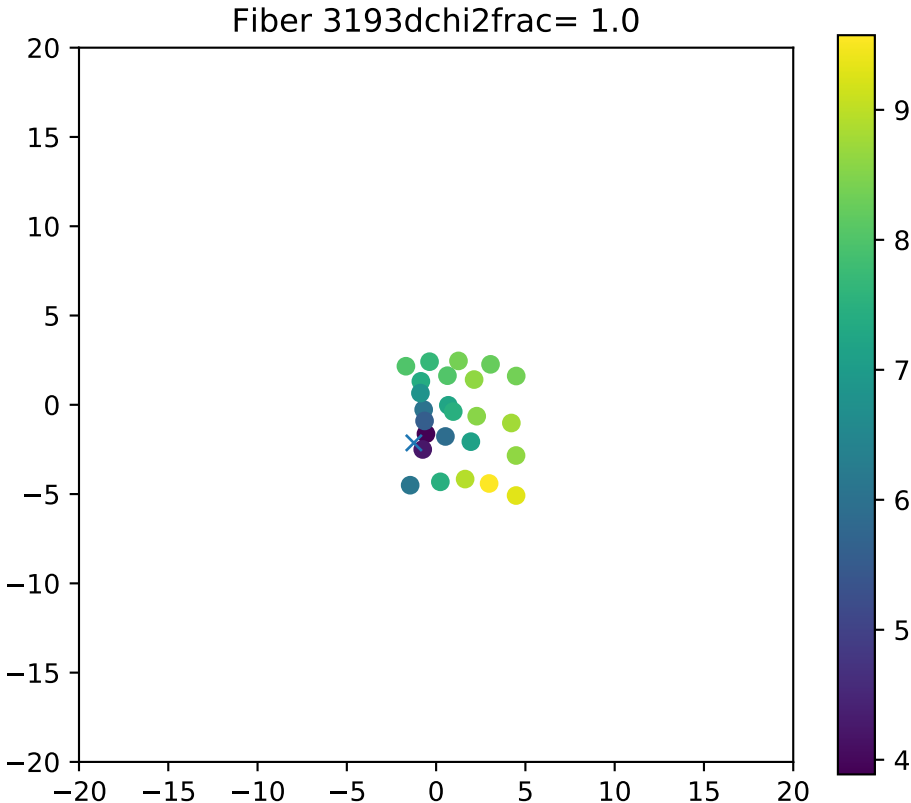
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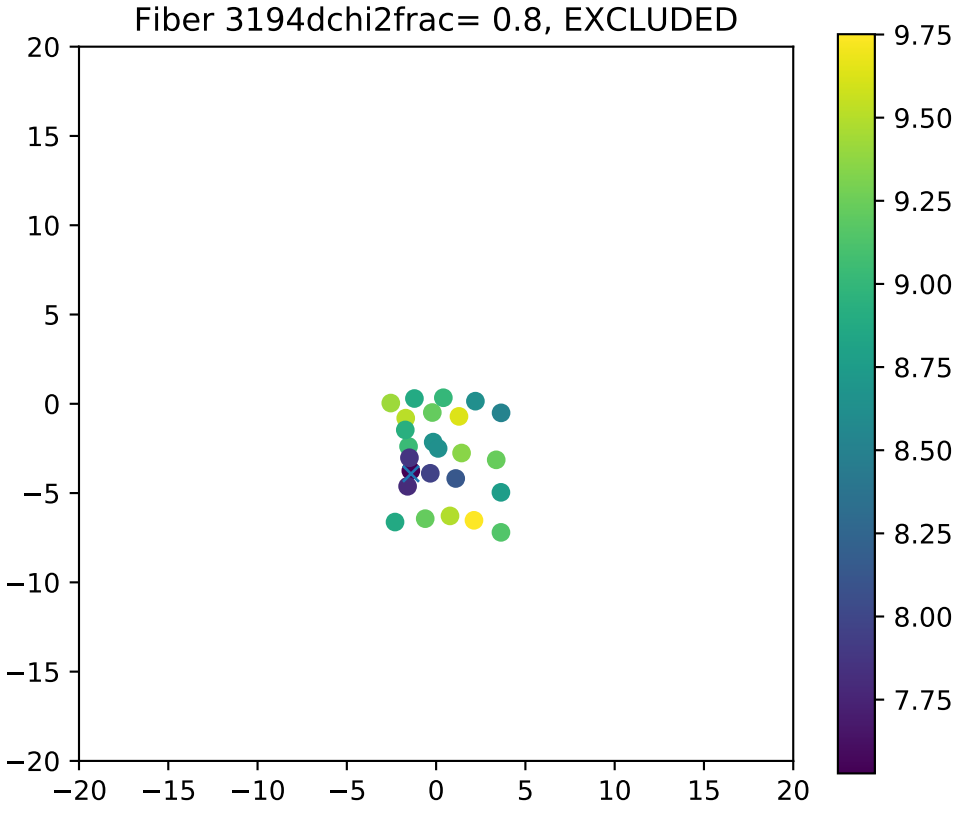
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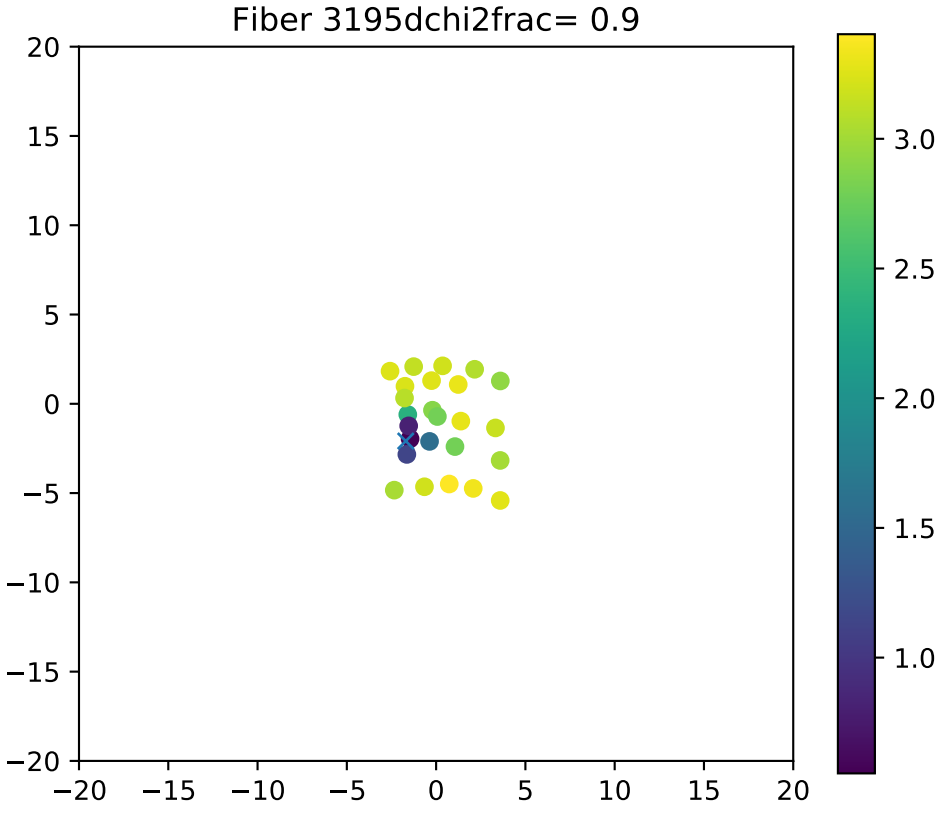
8.25
8.00
7.75


Fiber 3195dchi2frac= 0.9
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15
10
5
0
−5
−10
−15
−20
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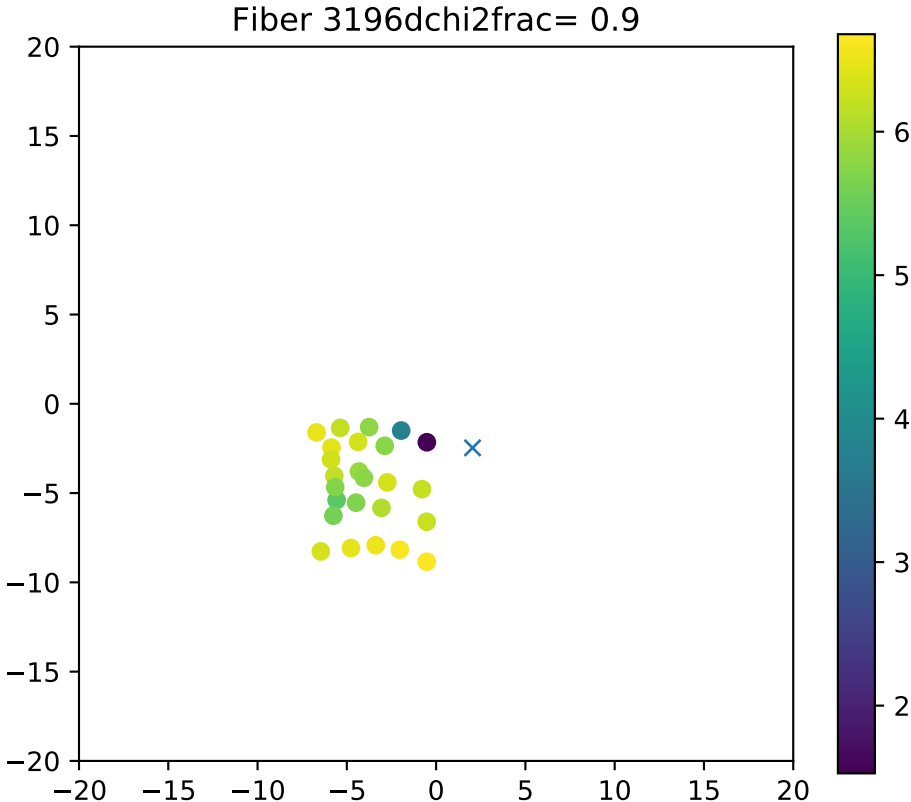
−10
−5
0
5
10
15
20
3.0
2.5
2.0
1.5
1.0


Fiber 3196dchi2frac= 0.9
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15
10
5
0
−5
−10
−15
−20
−20
−15
−10
−5
0
5
10
15
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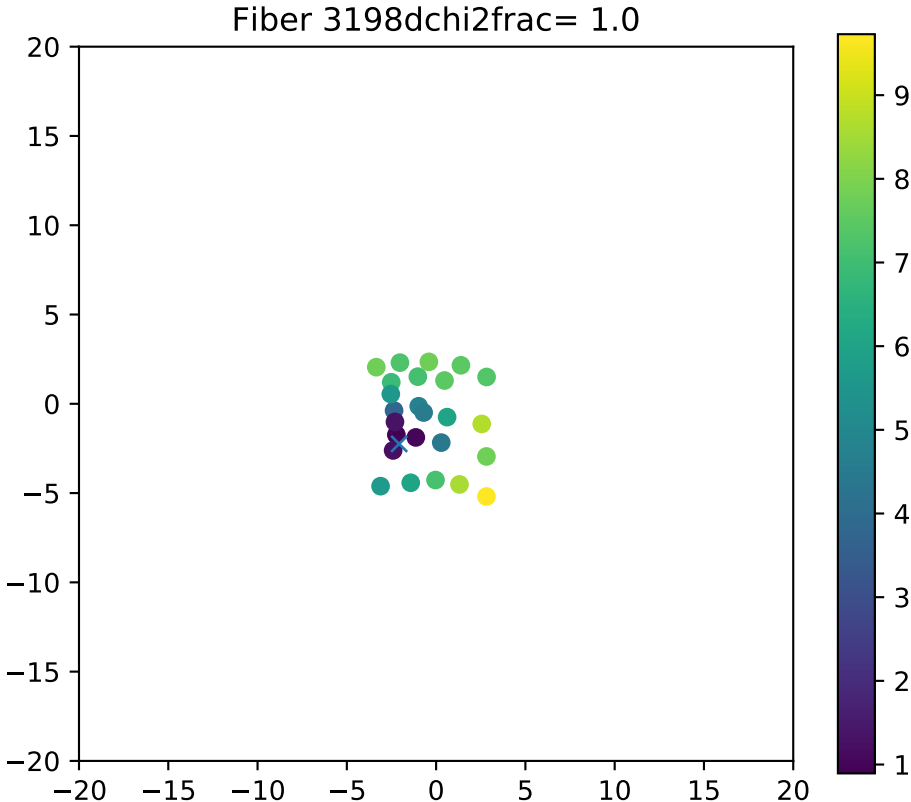
5
4
3
2


Fiber 3198dchi2frac= 1.0
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15
10
5
0
−5
−10
−15
−20
−20
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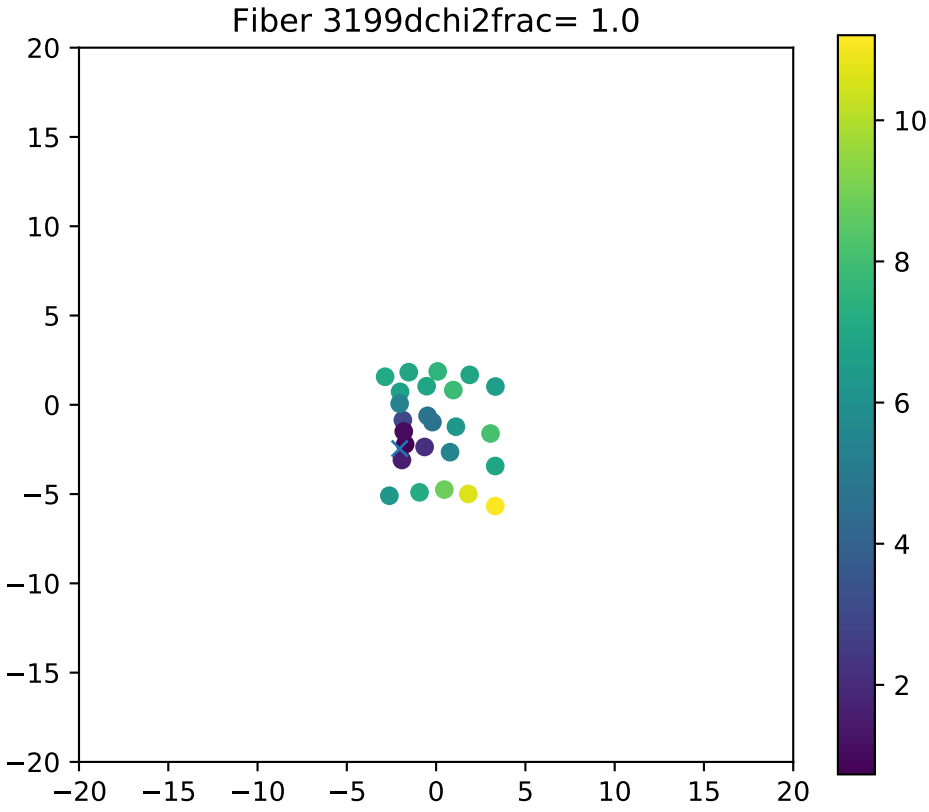
−10
−5
0
5
10
15
20
9
8
7
6
5
4
3
2
1


Fiber 3199dchi2frac= 1.0
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15
10
5
0
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−10
−5
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10
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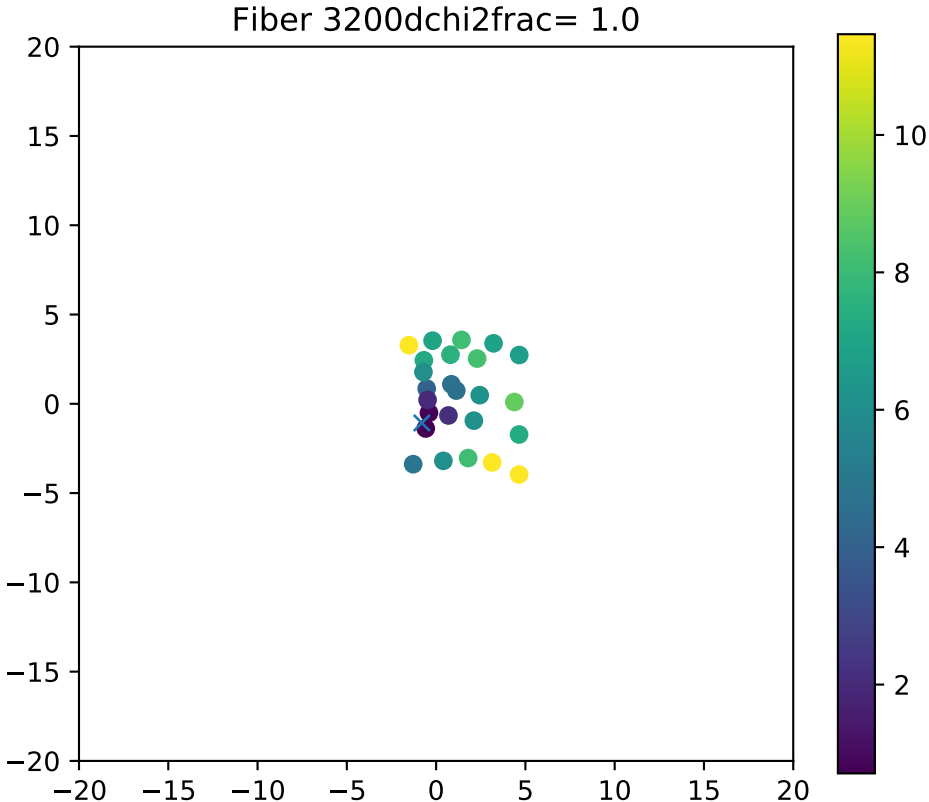
8
6
4
2


Fiber 3200dchi2frac= 1.0
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15
10
5
0
−5
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−20
−20
−15
−10
−5
0
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10
15
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8
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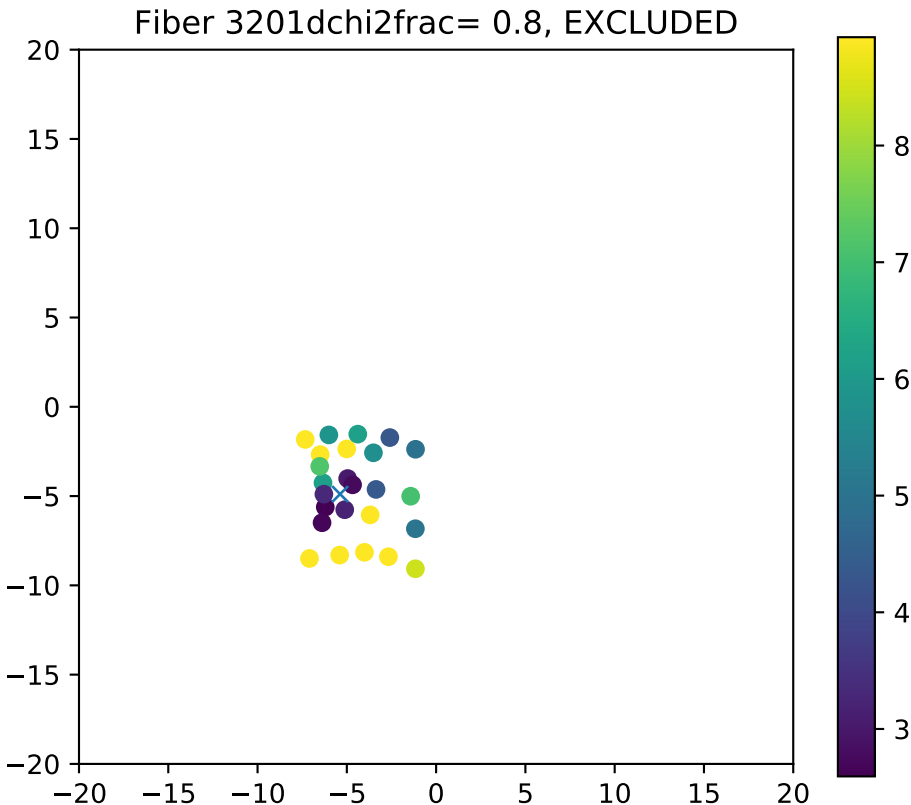
4
2


Fiber 3201dchi2frac= 0.8, EXCLUDED
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10
5
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−5
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−15
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−5
0
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10
15
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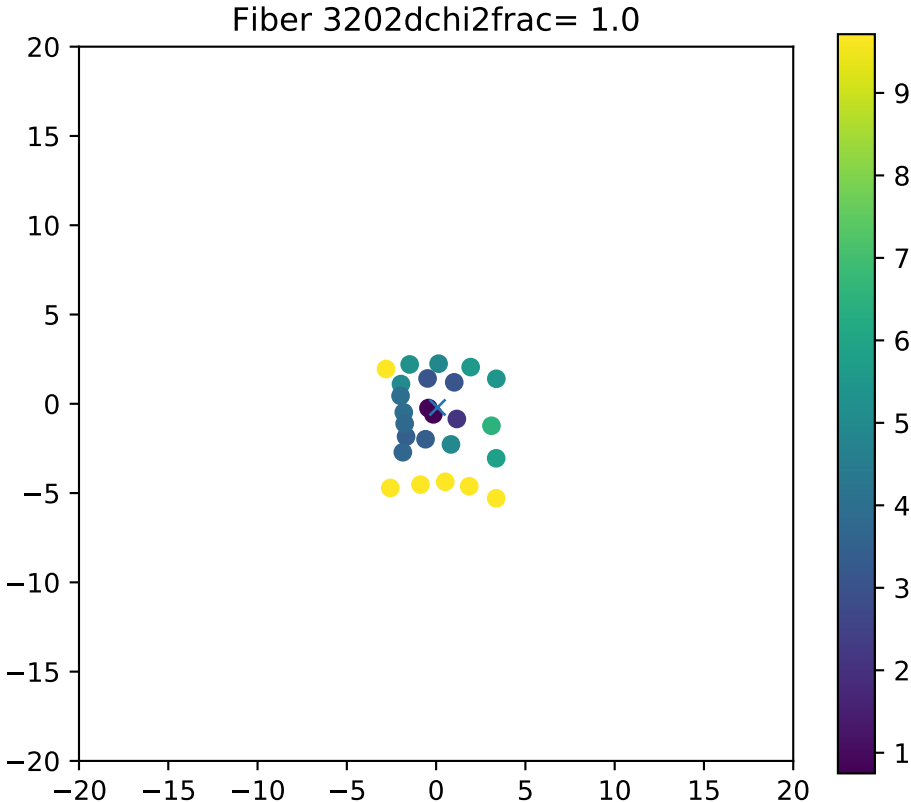
6
5
4
3


Fiber 3202dchi2frac= 1.0
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15
10
5
0
−5
−10
−15
−20
−20
−15
−10
−5
0
5
10
15
20
9
8
7
6
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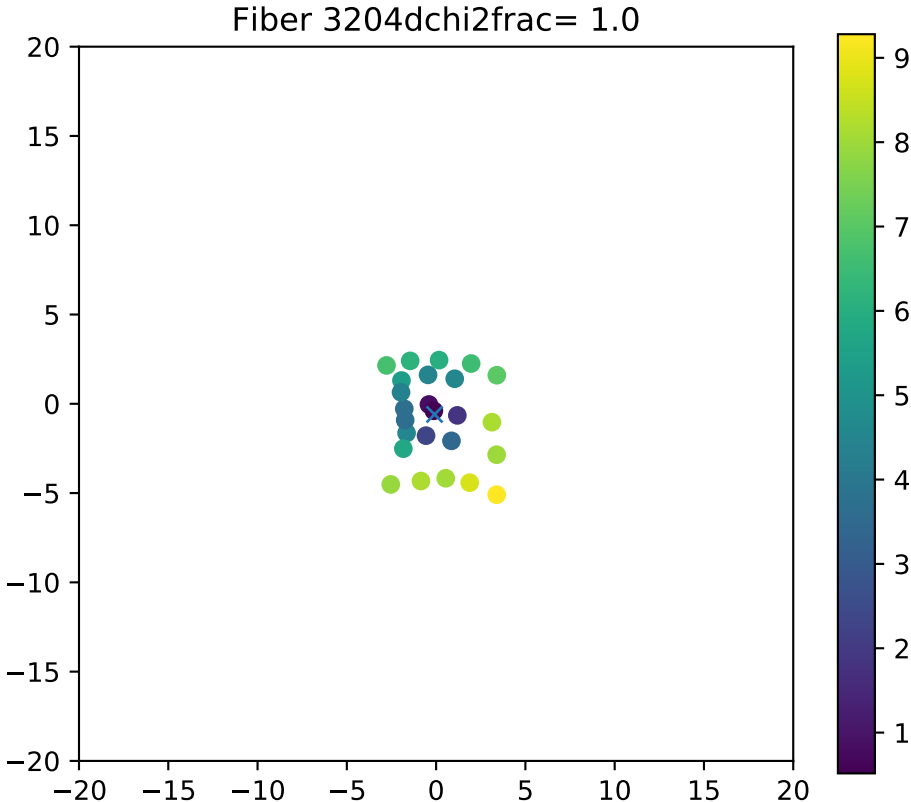
4
3
2
1


Fiber 3204dchi2frac= 1.0
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5
0
−5
−10
−15
−20
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−10
−5
0
5
10
15
20
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8
7
6
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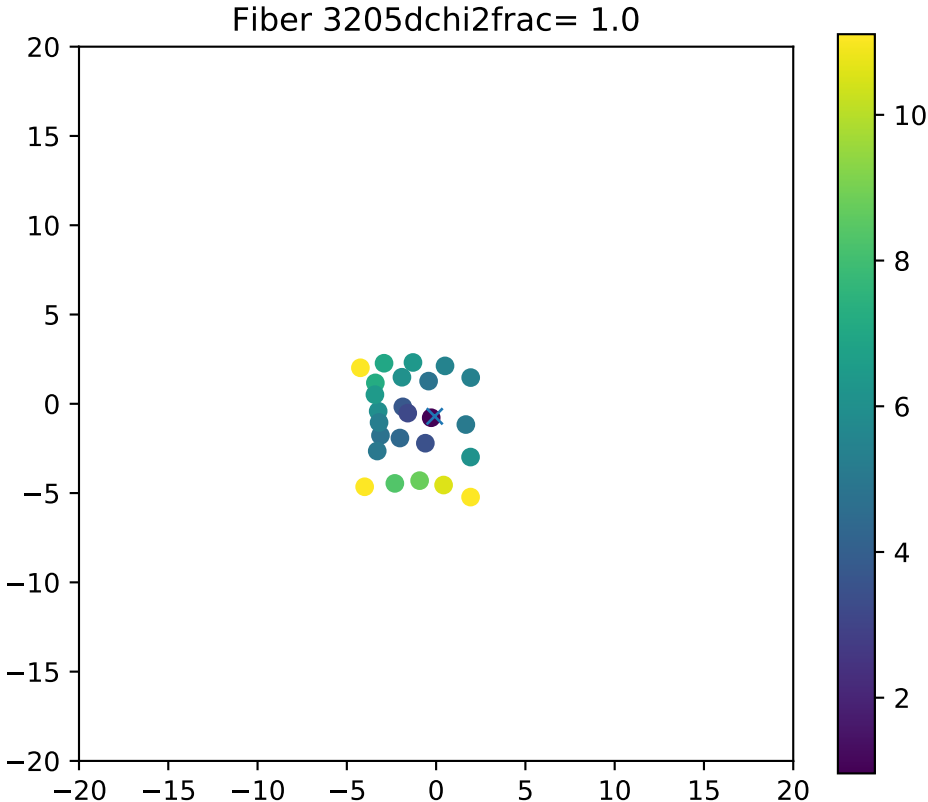
4
3
2
1


Fiber 3205dchi2frac= 1.0
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5
0
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−20
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−10
−5
0
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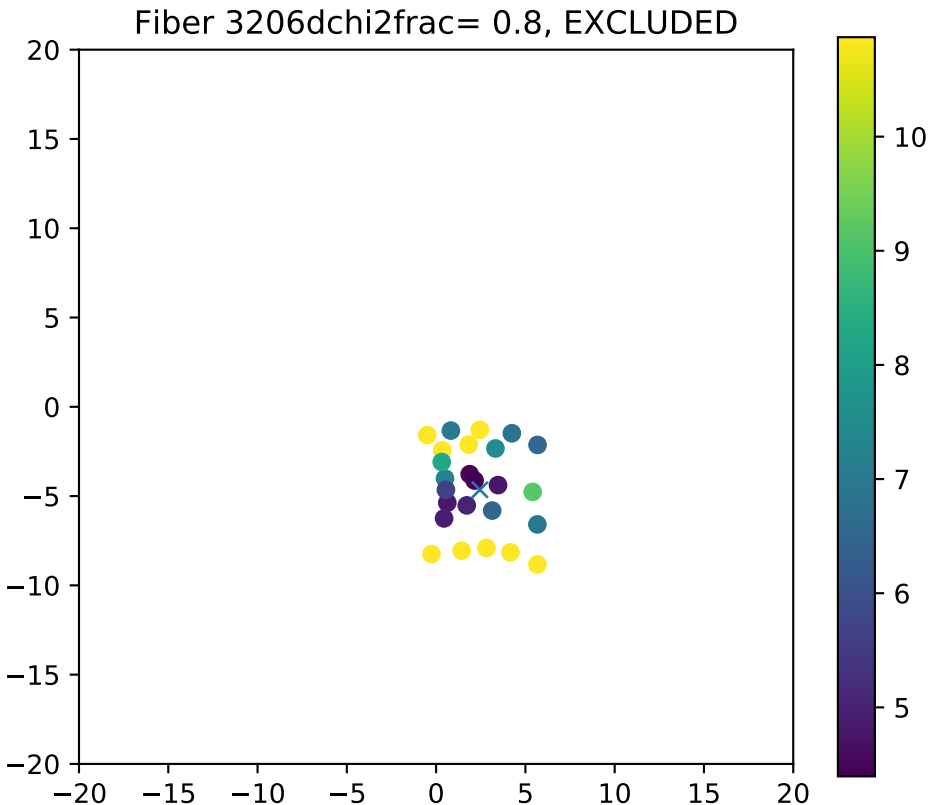
8
6
4
2


Fiber 3206dchi2frac= 0.8, EXCLUDED
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−5
0
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15
20
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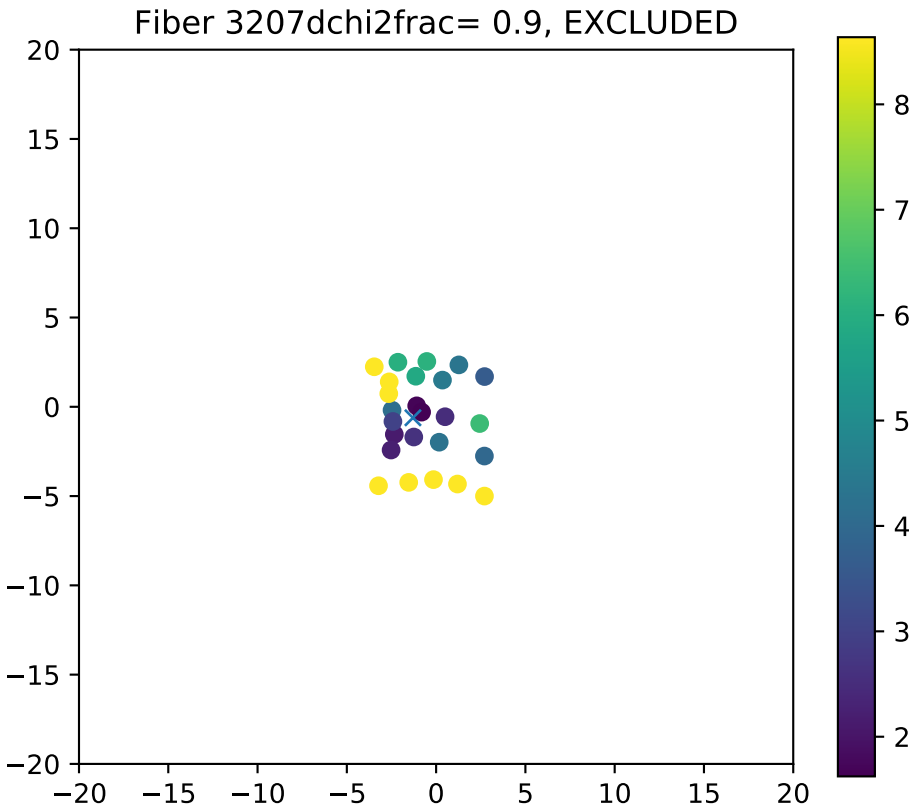
Fiber 3207dchi2frac= 0.9, EXCLUDED
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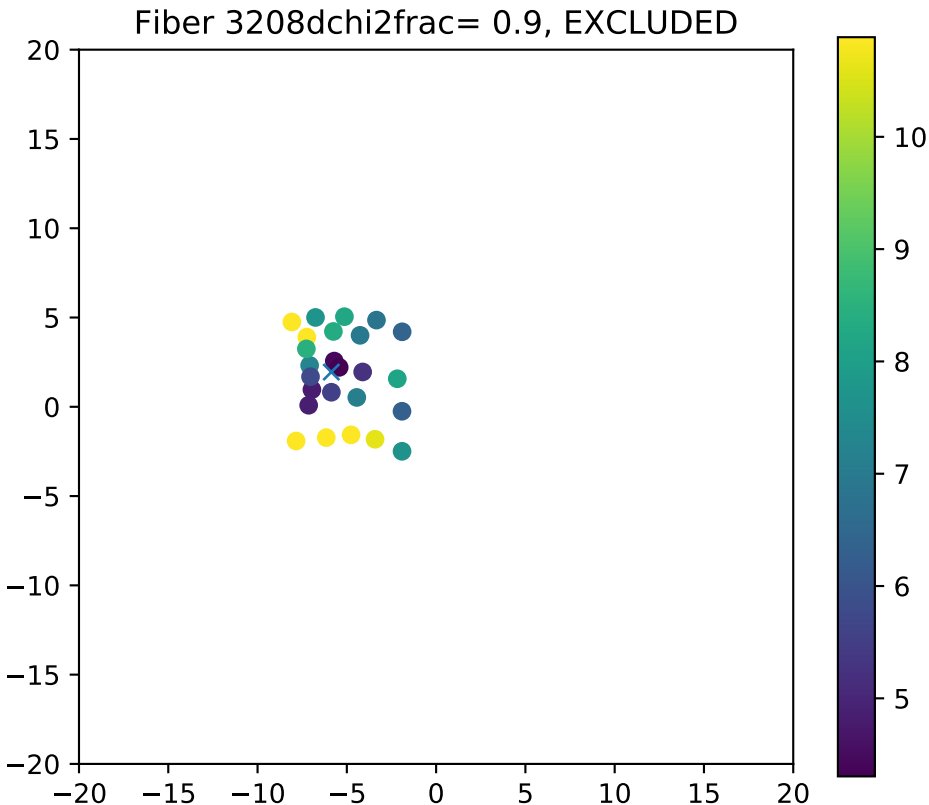
Fiber 3208dchi2frac= 0.9, EXCLUDED
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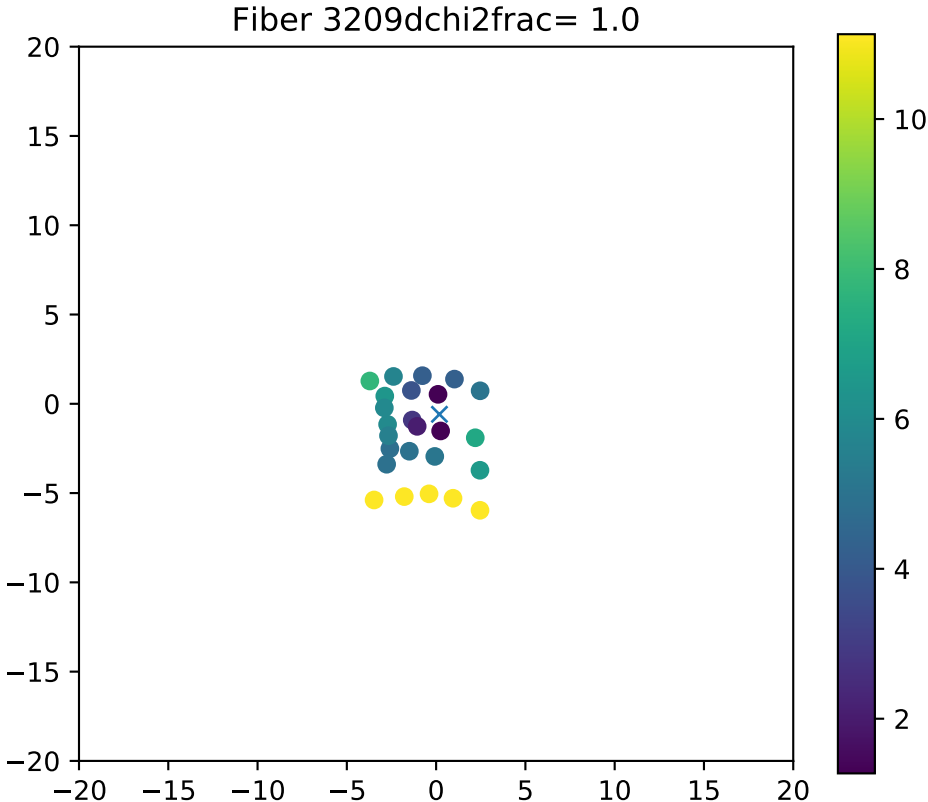
Fiber 3209dchi2frac= 1.0
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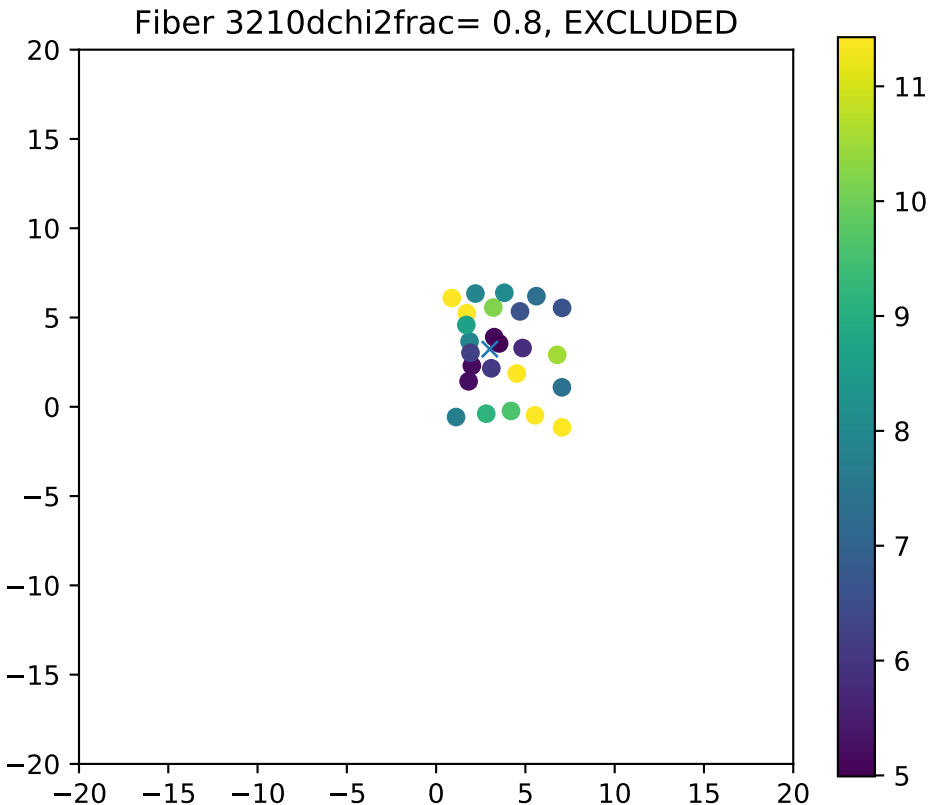
2


Fiber 3210dchi2frac= 0.8, EXCLUDED
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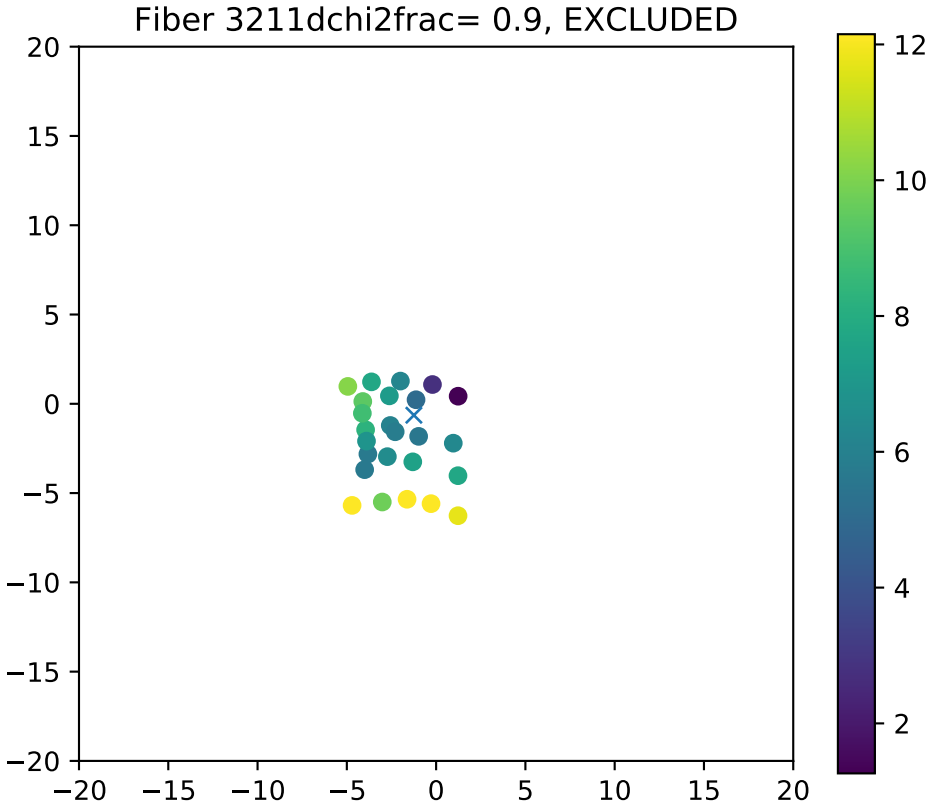
6
5


Fiber 3211dchi2frac= 0.9, EXCLUDED
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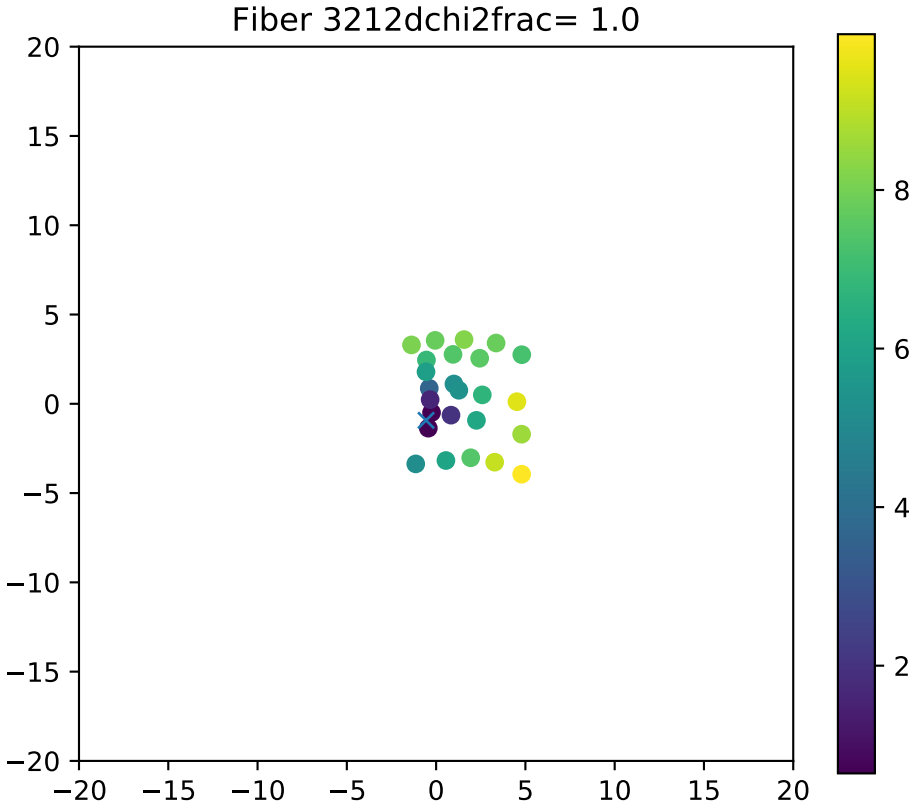
2


Fiber 3212dchi2frac= 1.0
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−15
−20
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−5
0
5
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15
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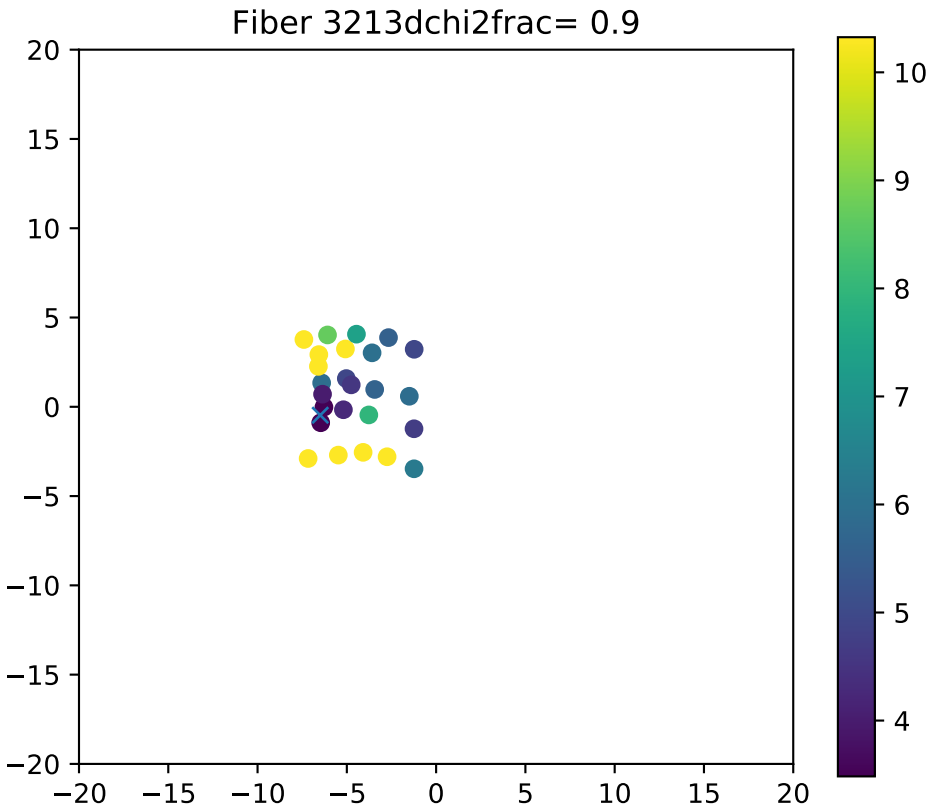
8
6
4
2


Fiber 3213dchi2frac= 0.9
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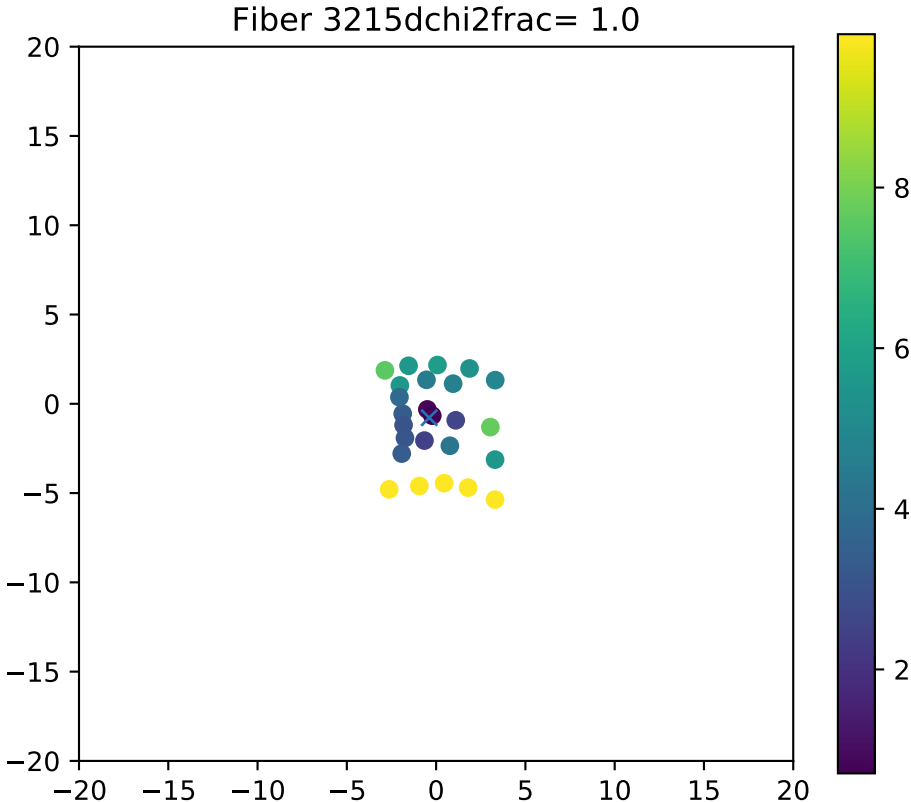
4


Fiber 3215dchi2frac= 1.0
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15
10
5
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−10
−5
0
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8
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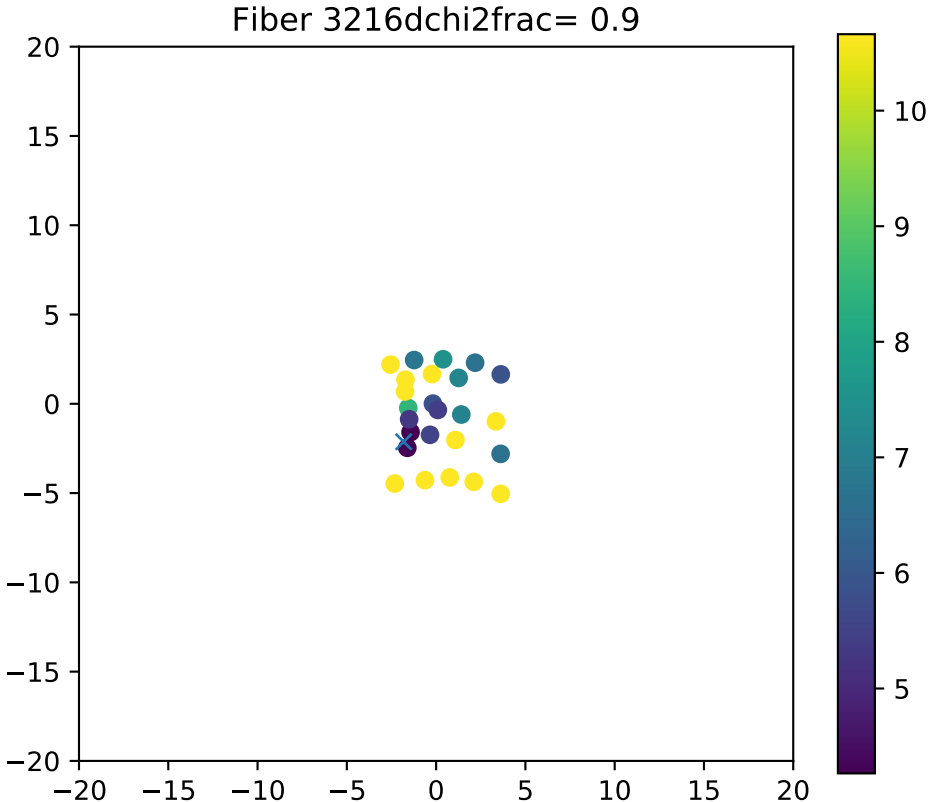
4
2


Fiber 3216dchi2frac= 0.9
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5
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15
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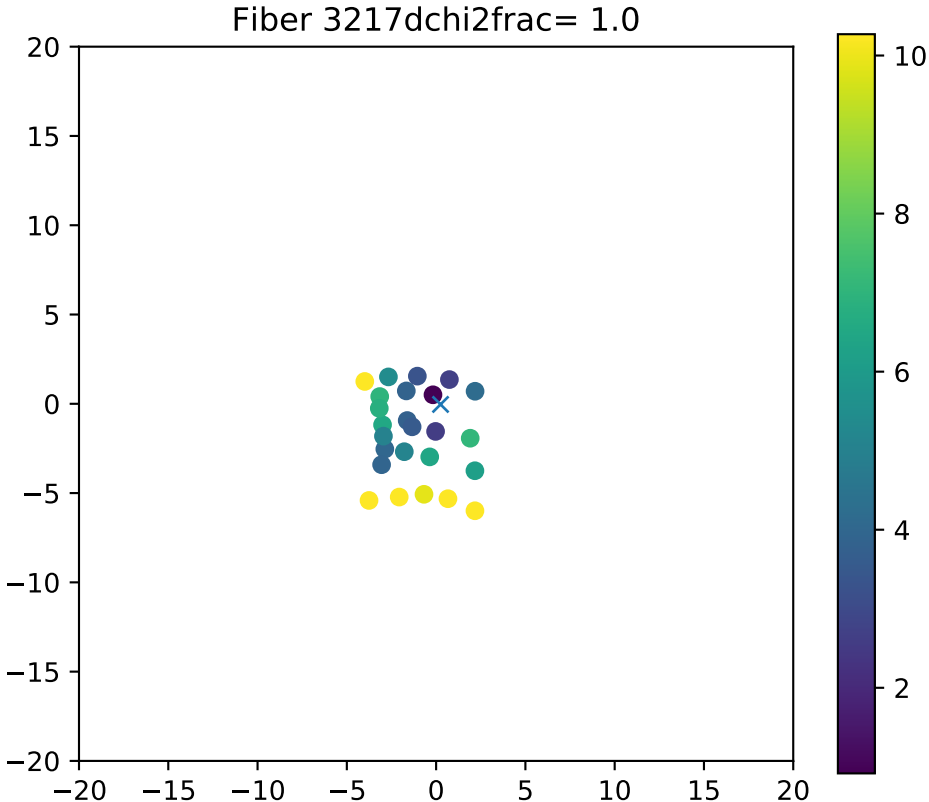
5


Fiber 3217dchi2frac= 1.0
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15
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5
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8
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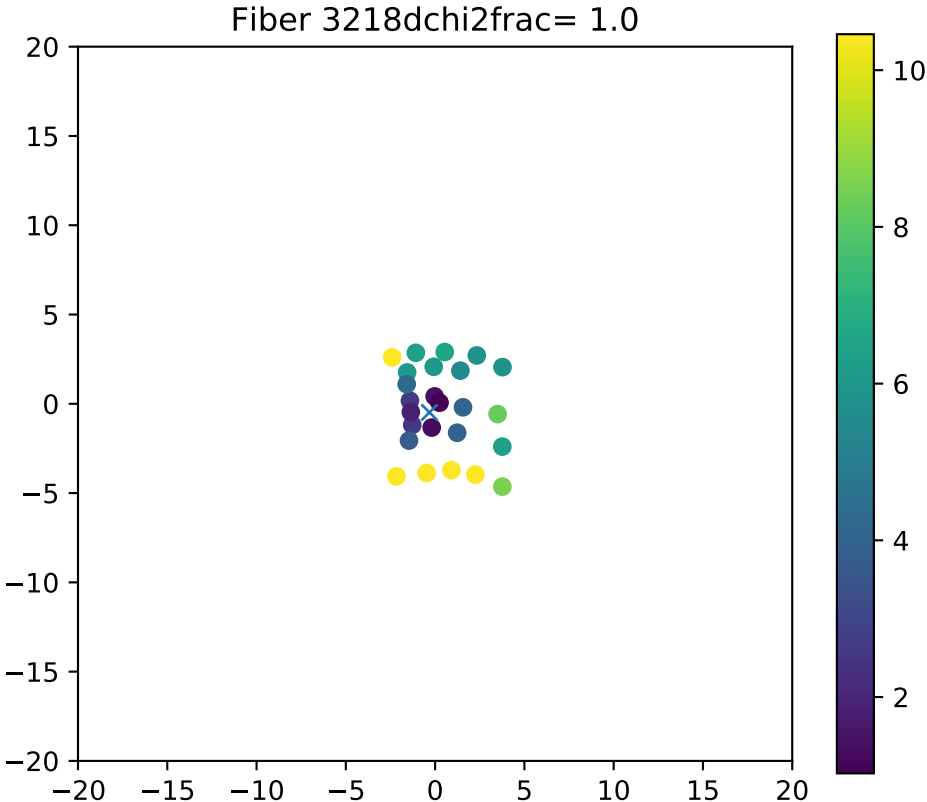
4
2


Fiber 3218dchi2frac= 1.0
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5
0
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−20
−15
−10
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0
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10
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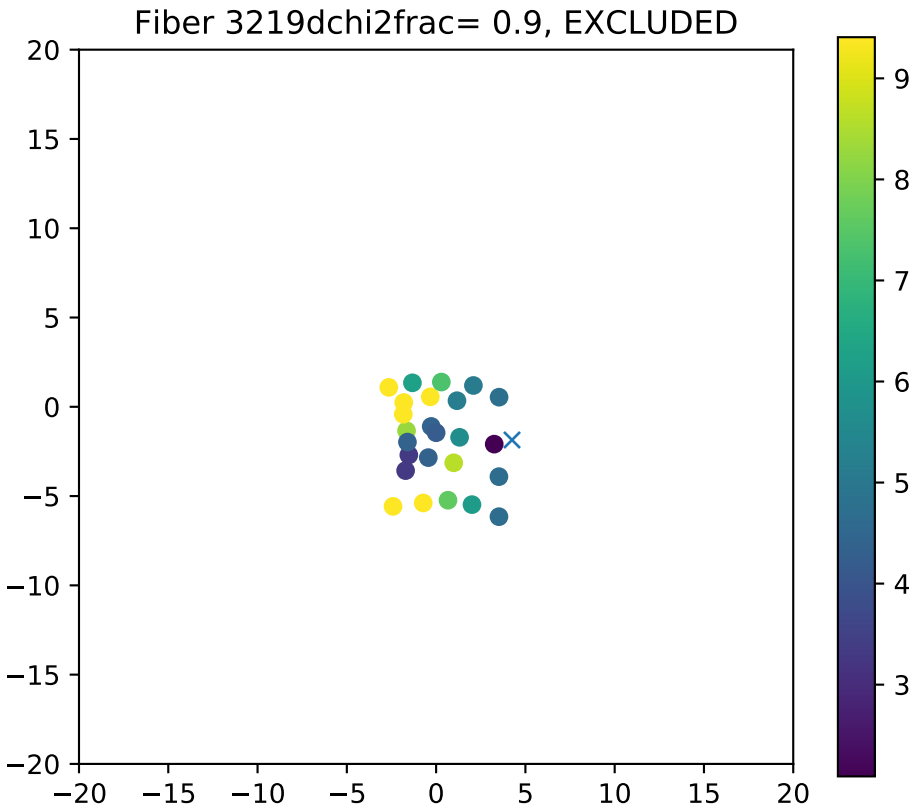
8
6
4
2


Fiber 3219dchi2frac= 0.9, EXCLUDED
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10
5
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−10
−15
−20
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−15
−10
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10
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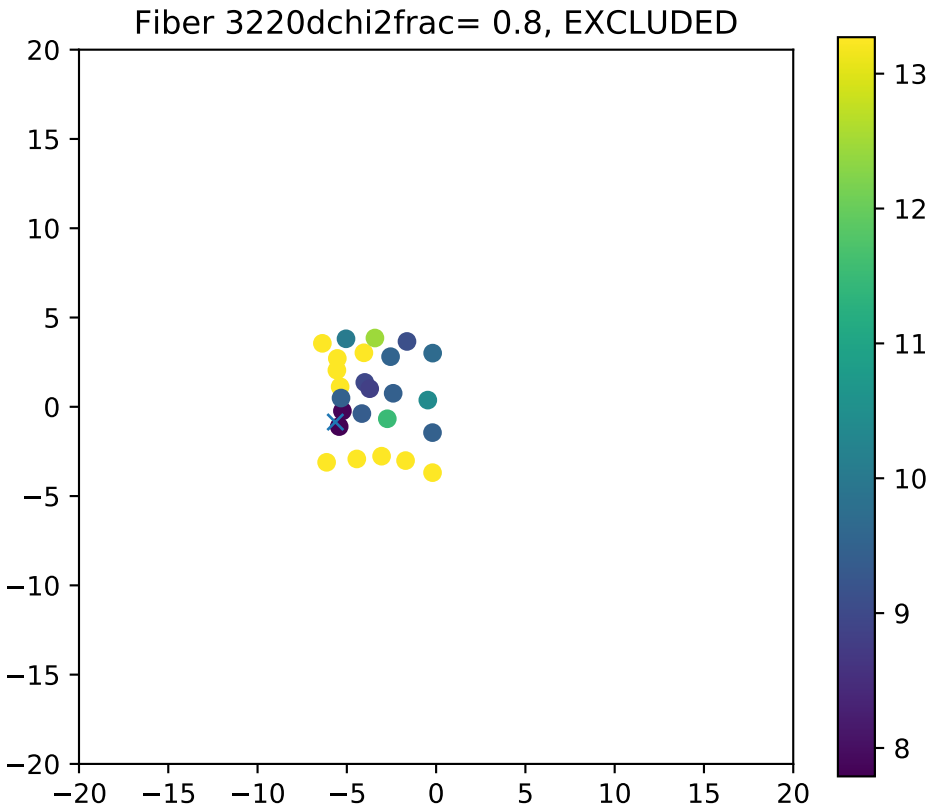
6
5
4
3


Fiber 3220dchi2frac= 0.8, EXCLUDED
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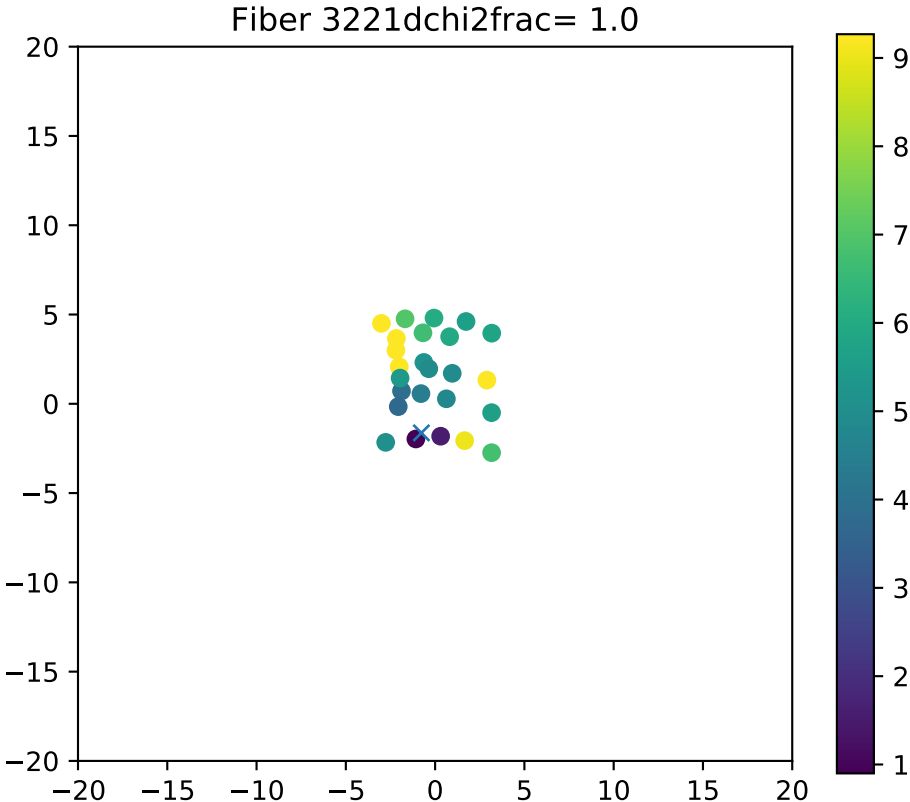
Fiber 3221dchi2frac= 1.0
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−15
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−5
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3
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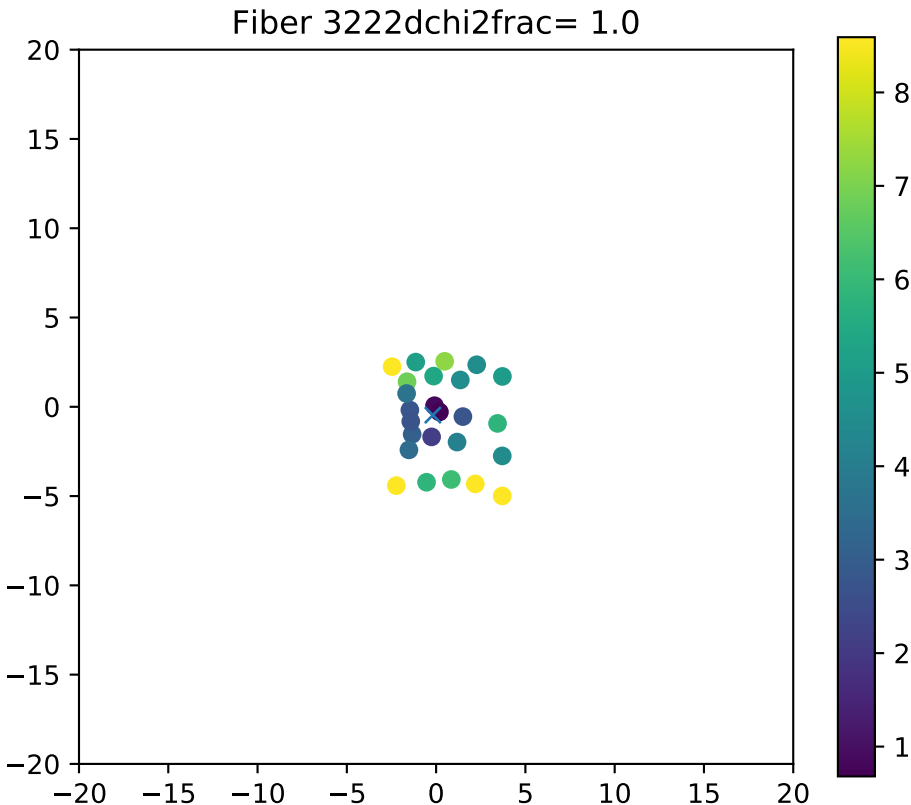
1


Fiber 3222dchi2frac= 1.0
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−5
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−15
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−5
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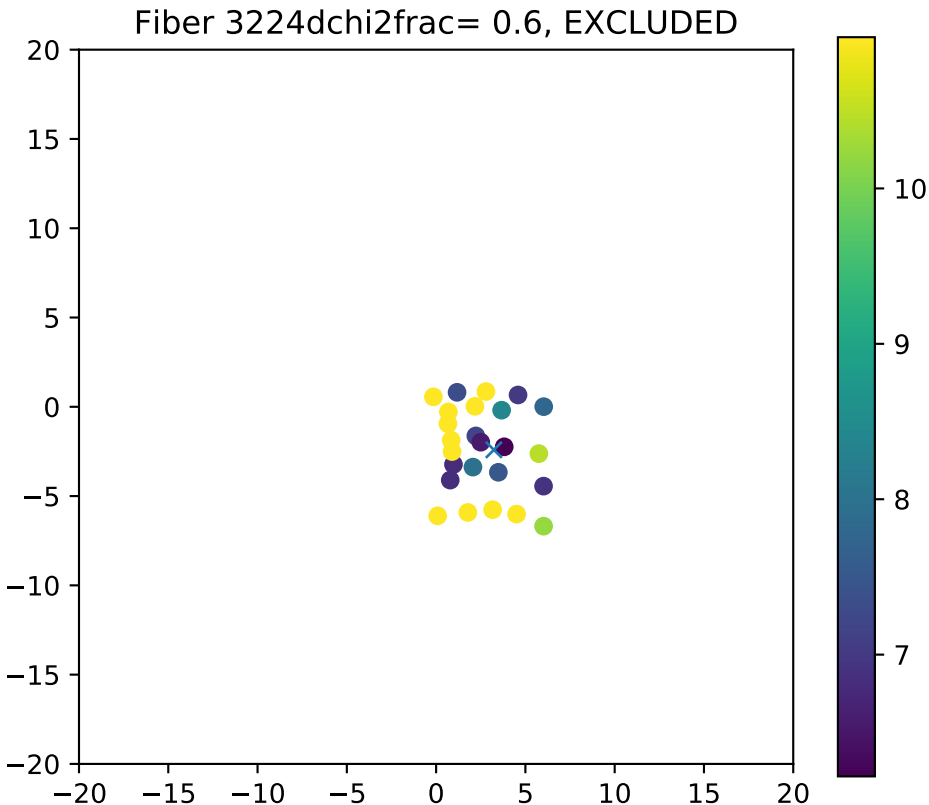
1


Fiber 3224dchi2frac= 0.6, EXCLUDED
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5
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−20
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−5
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15
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10
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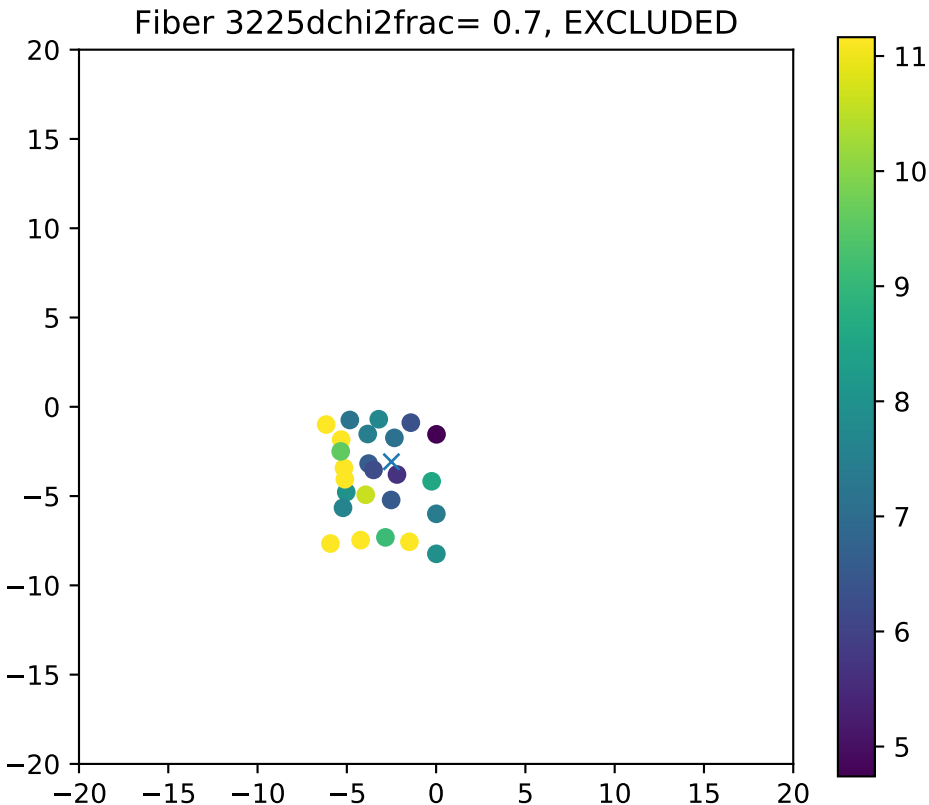
Fiber 3225dchi2frac= 0.7, EXCLUDED
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0
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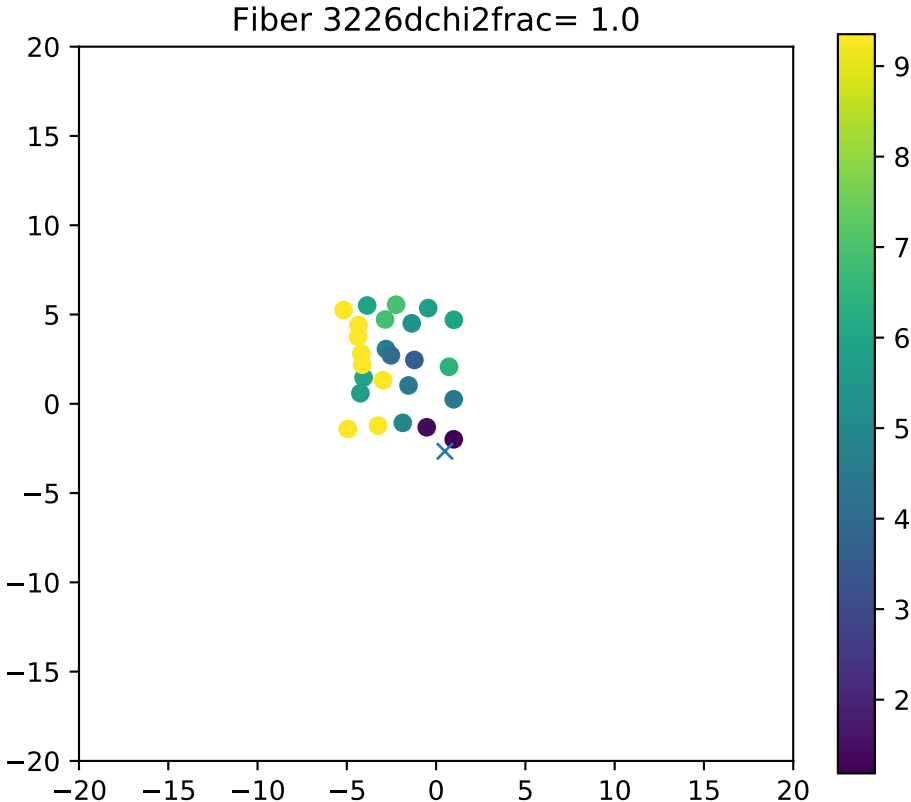
Fiber 3226dchi2frac= 1.0
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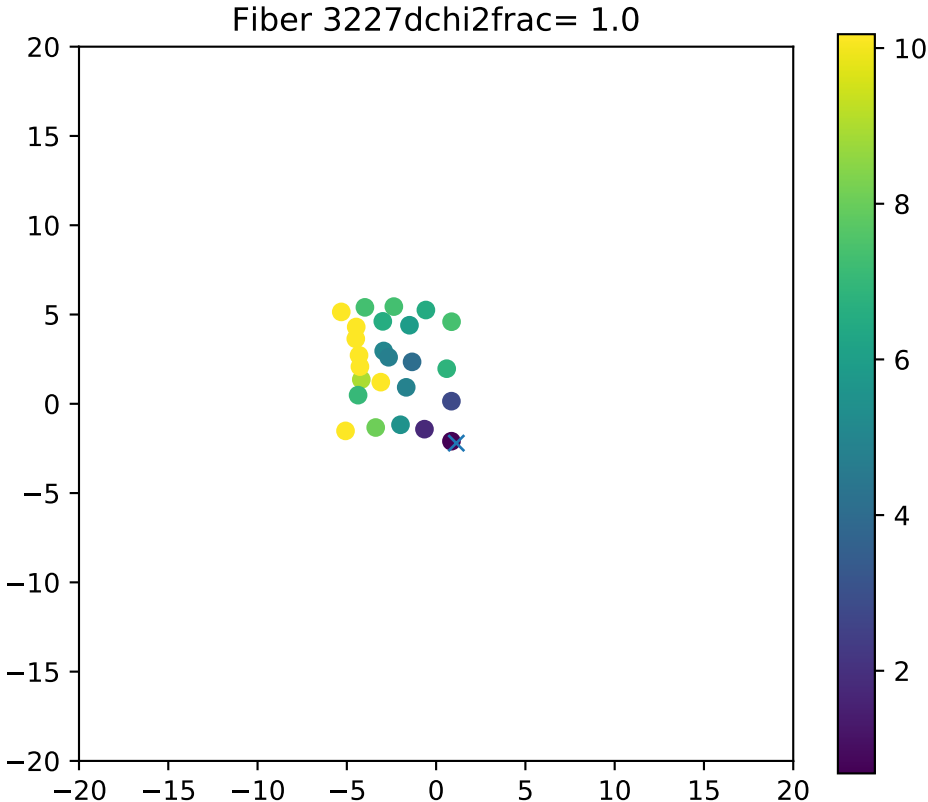
Fiber 3227dchi2frac= 1.0
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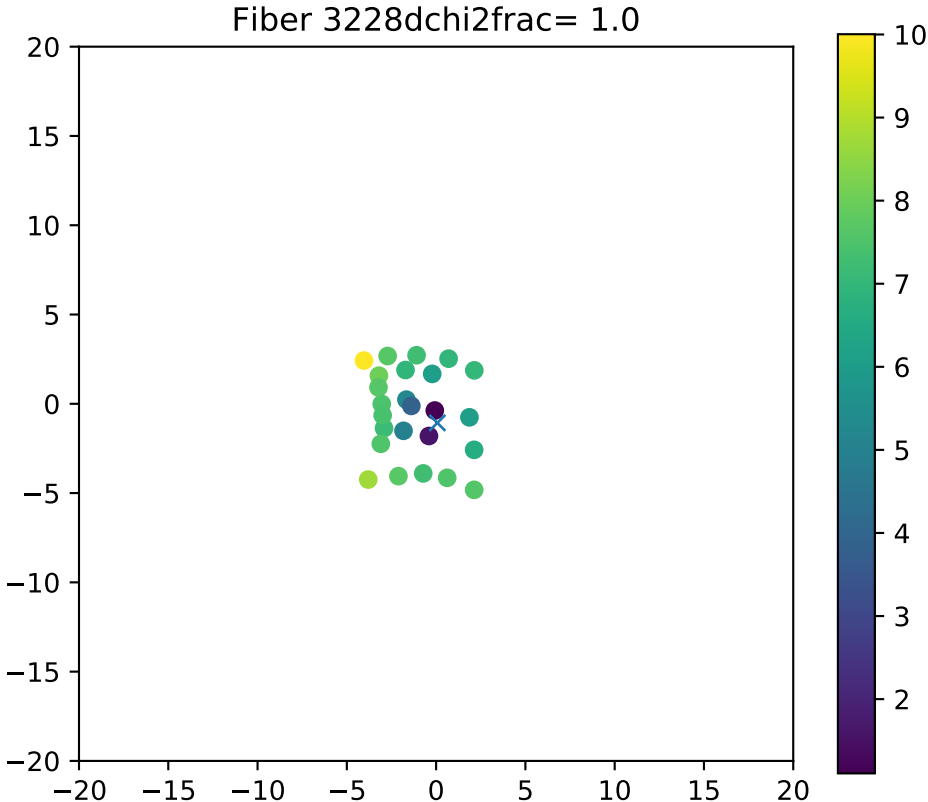
Fiber 3228dchi2frac= 1.0
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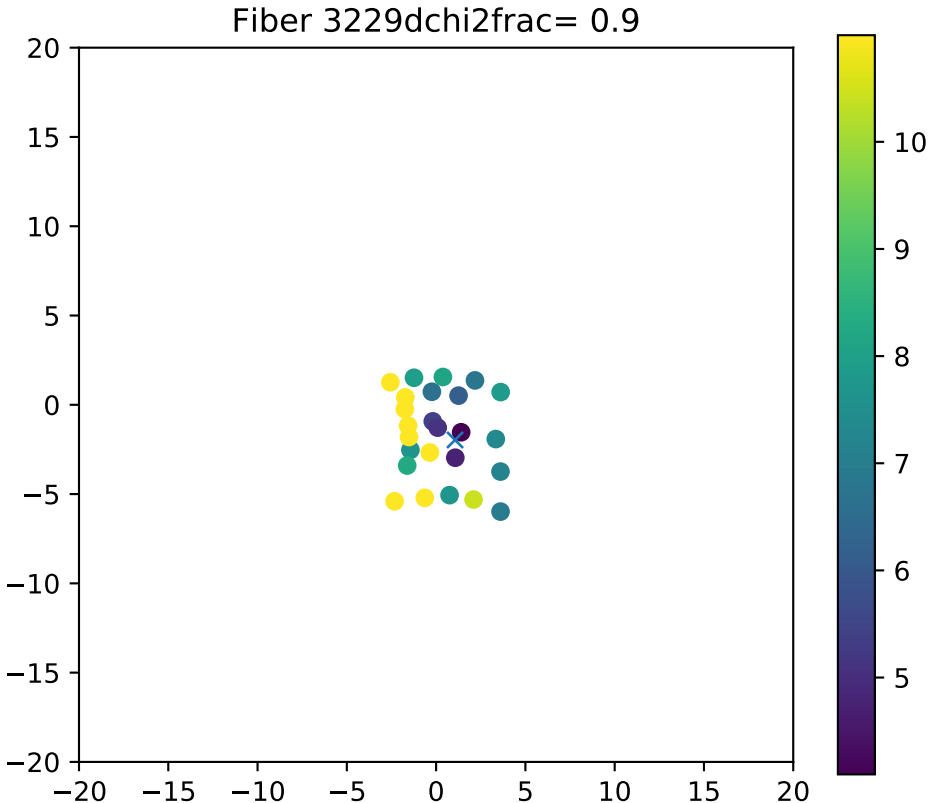
Fiber 3229dchi2frac= 0.9
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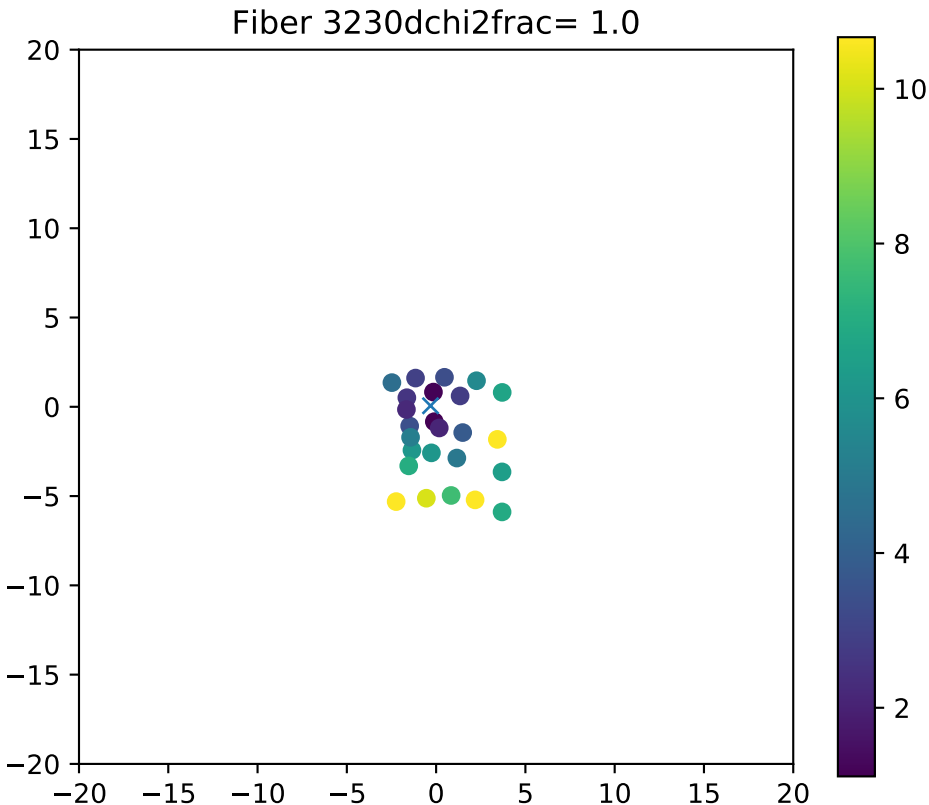
Fiber 3230dchi2frac= 1.0
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0
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−5
0
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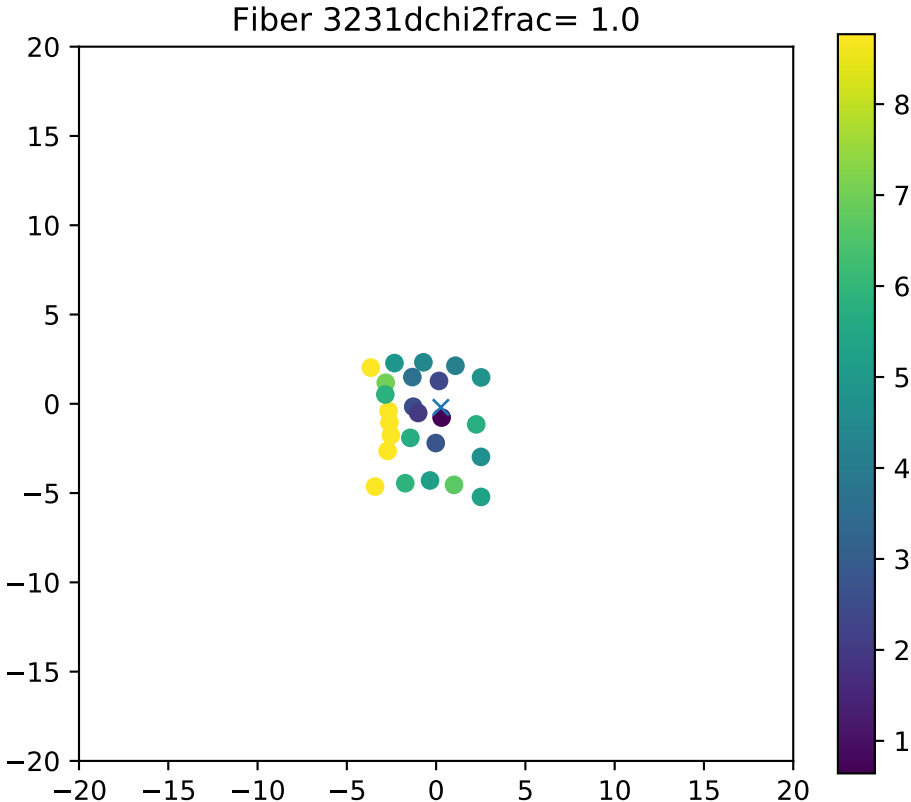
Fiber 3231dchi2frac= 1.0
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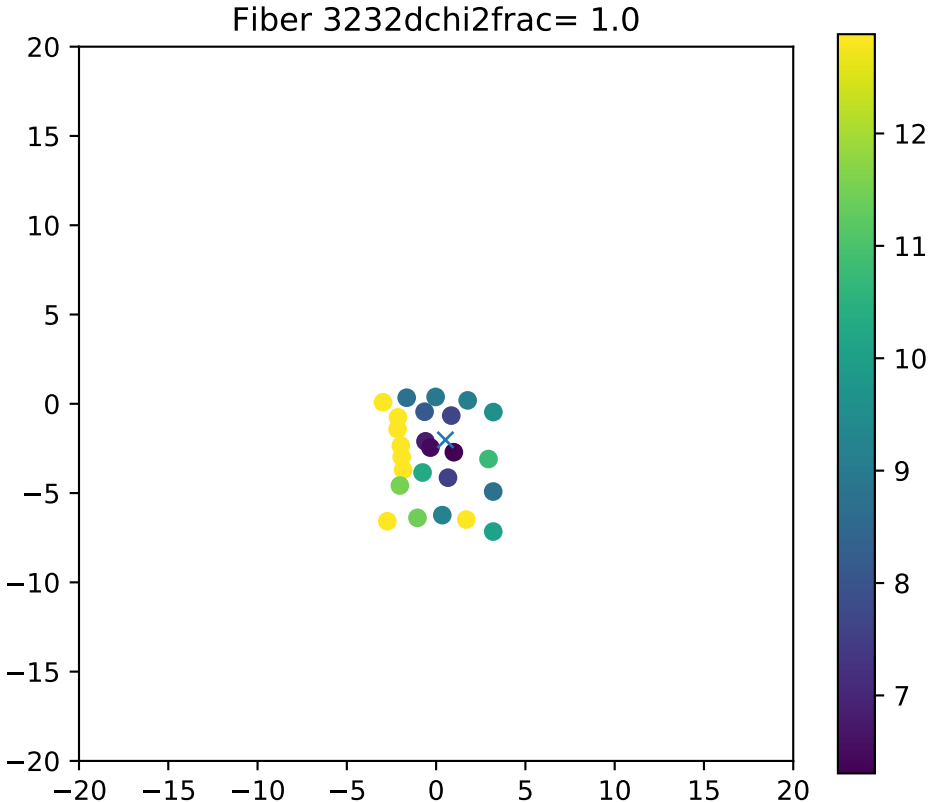
Fiber 3232dchi2frac= 1.0
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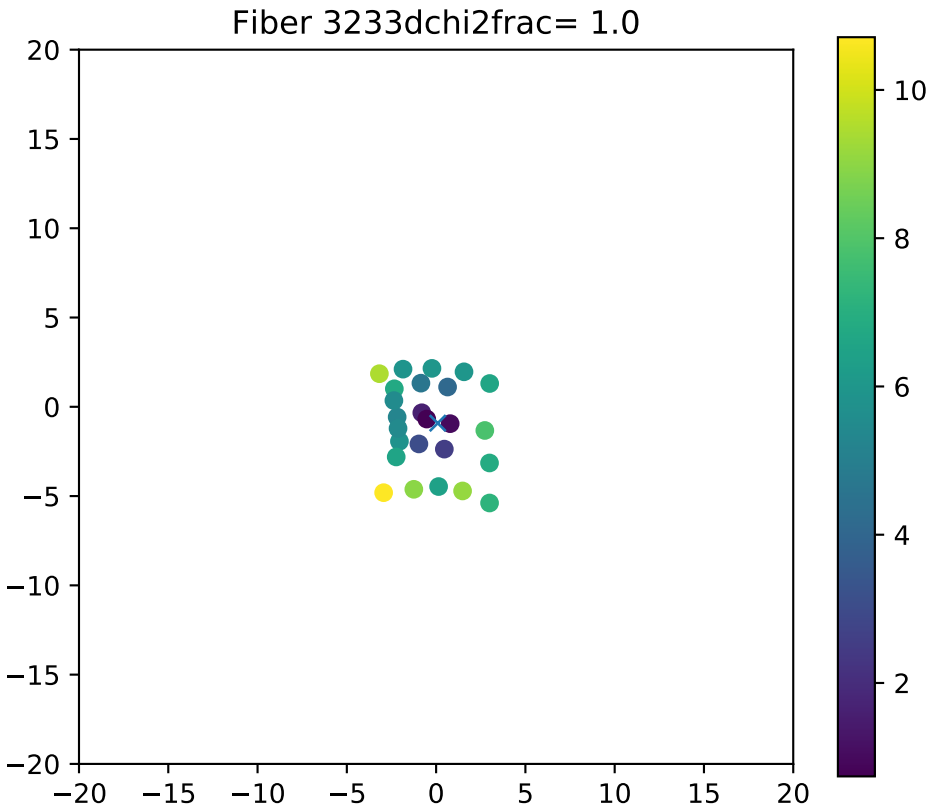
Fiber 3233dchi2frac= 1.0
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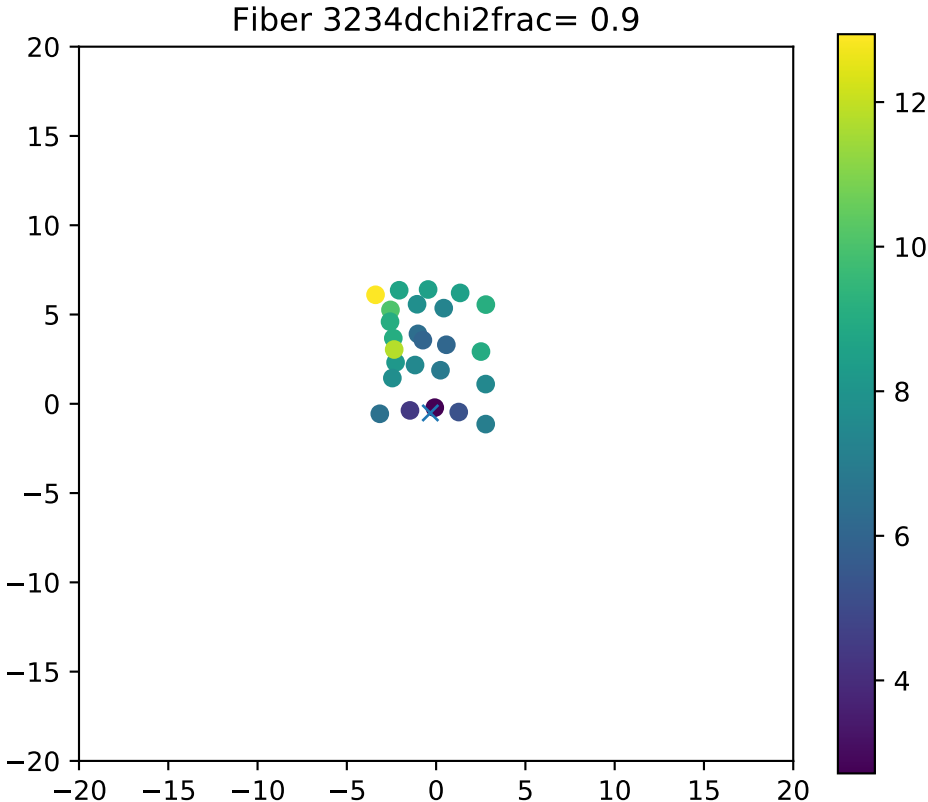
Fiber 3234dchi2frac= 0.9
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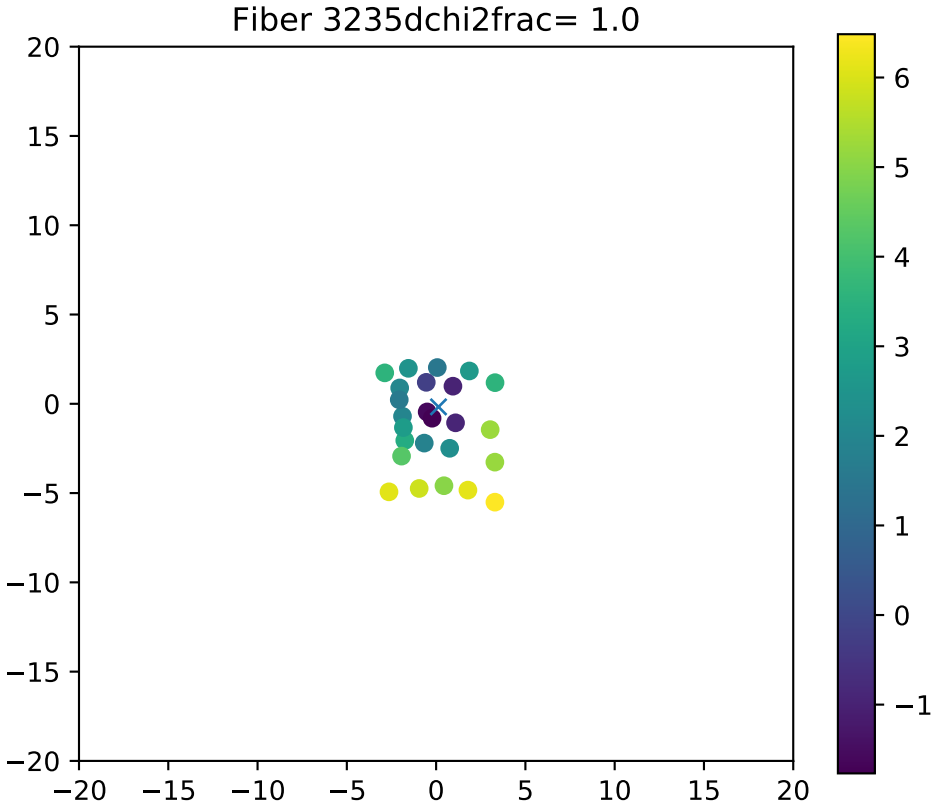
Fiber 3235dchi2frac= 1.0
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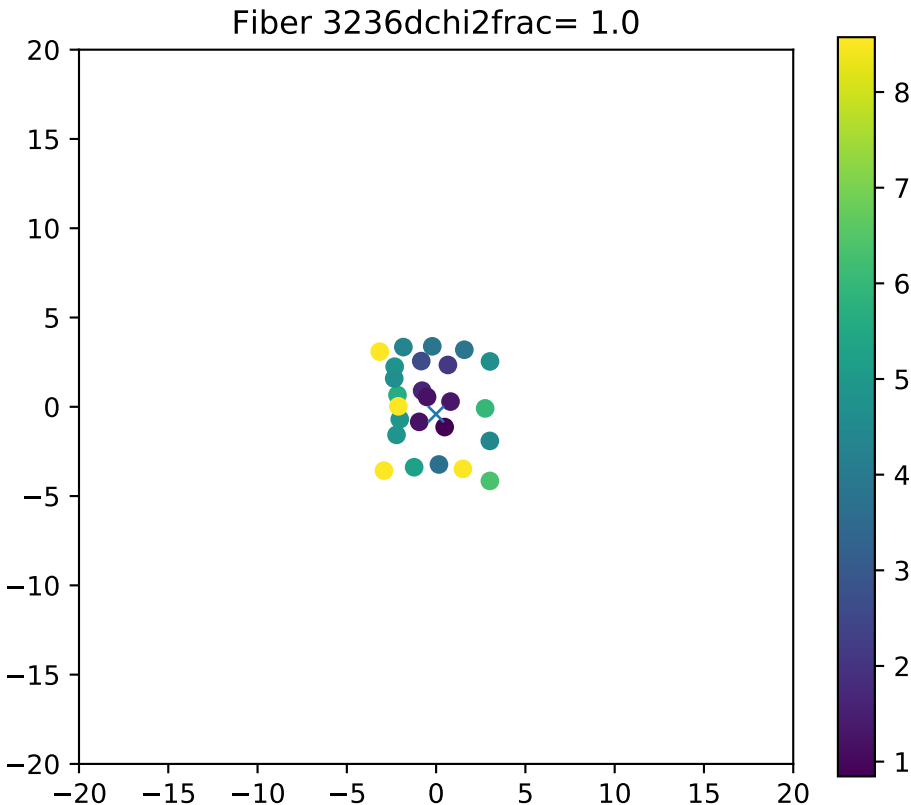
Fiber 3236dchi2frac= 1.0
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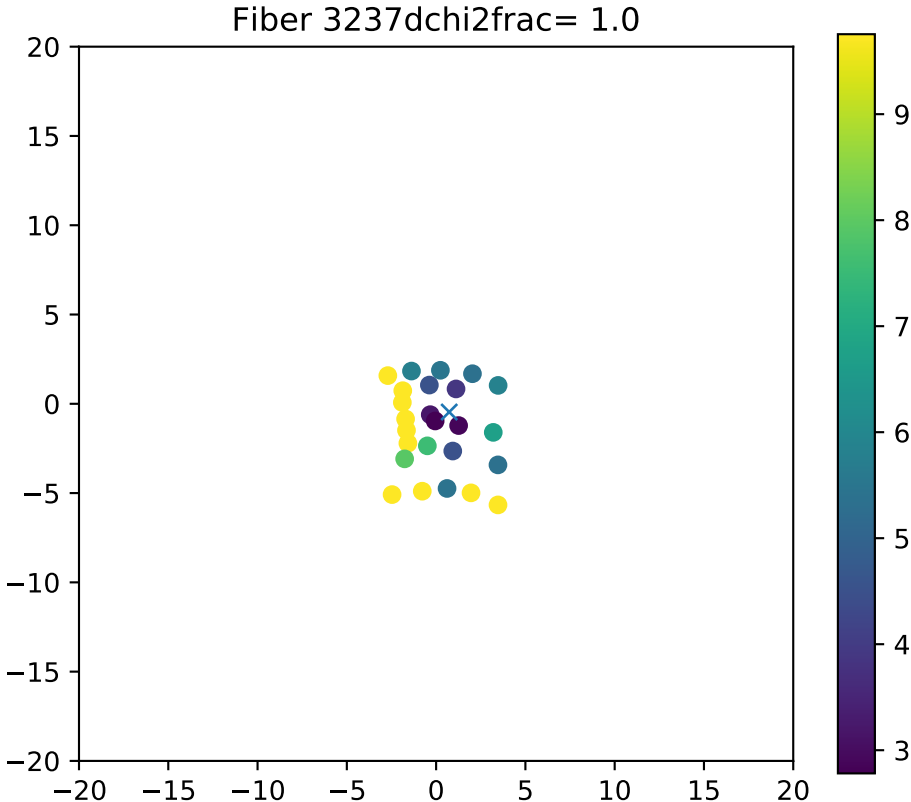
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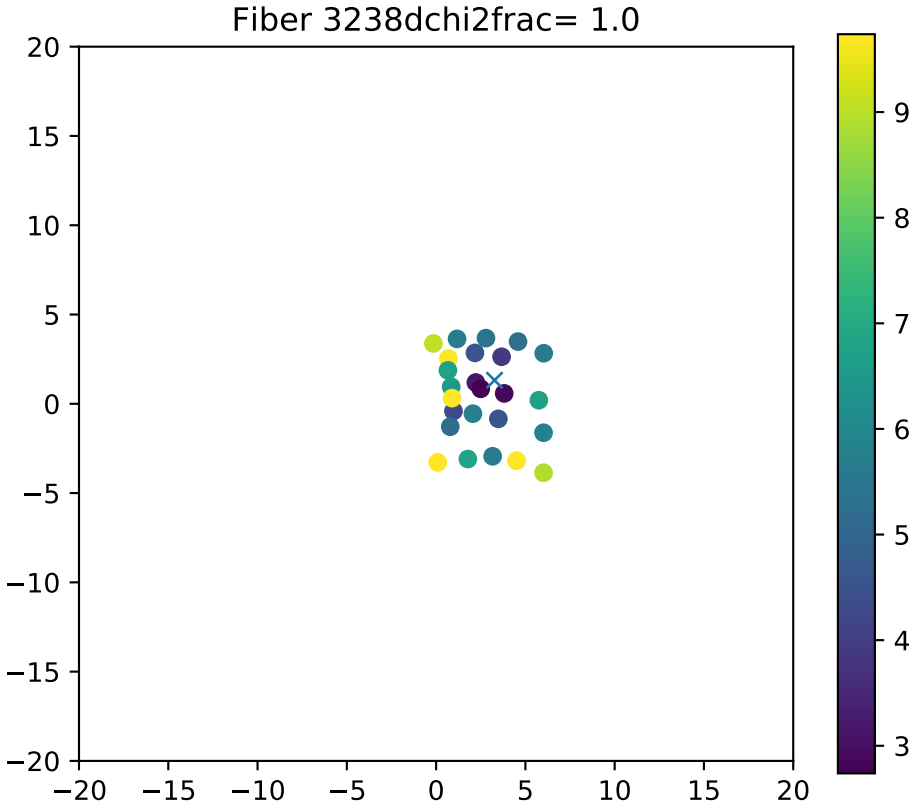
Fiber 3238dchi2frac= 1.0
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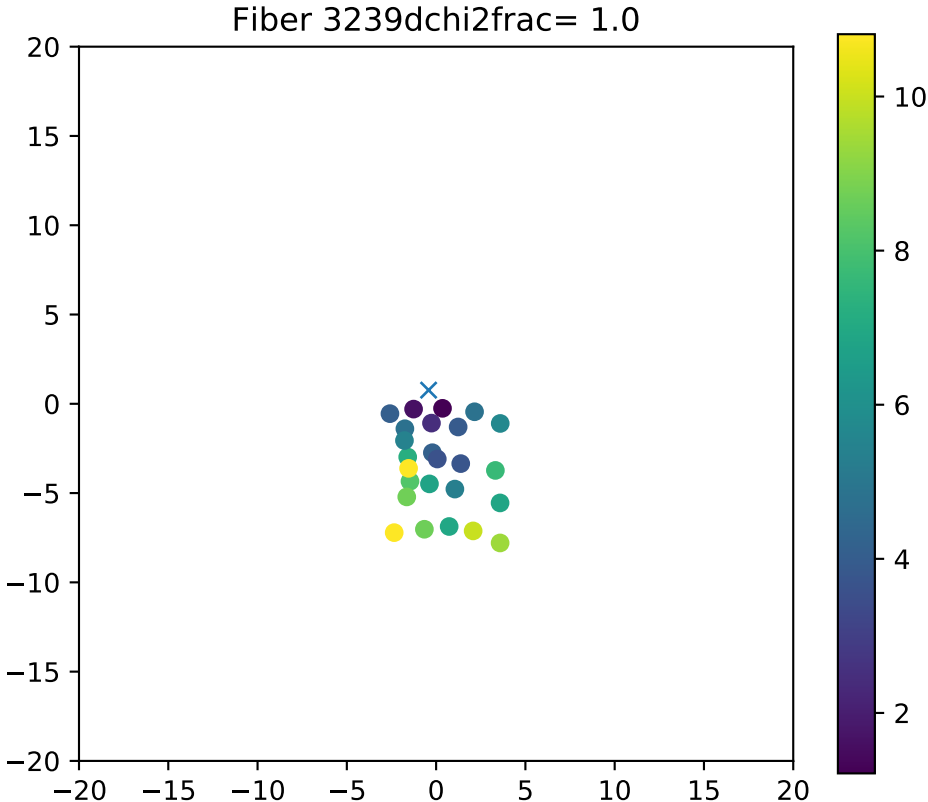
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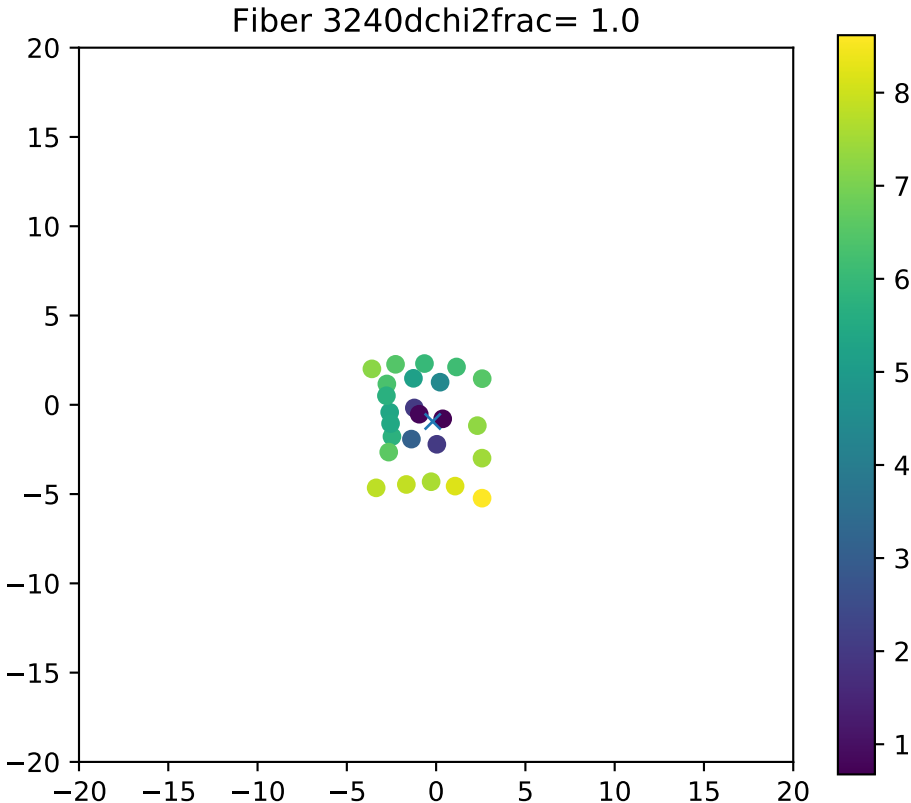
Fiber 3240dchi2frac= 1.0
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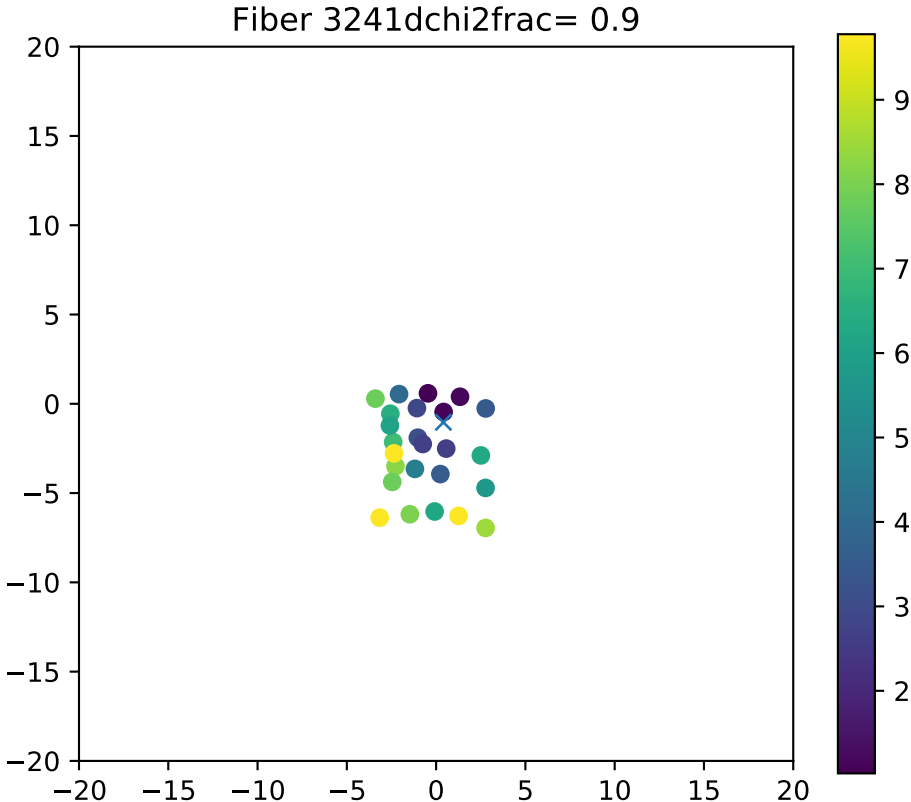
Fiber 3241dchi2frac= 0.9
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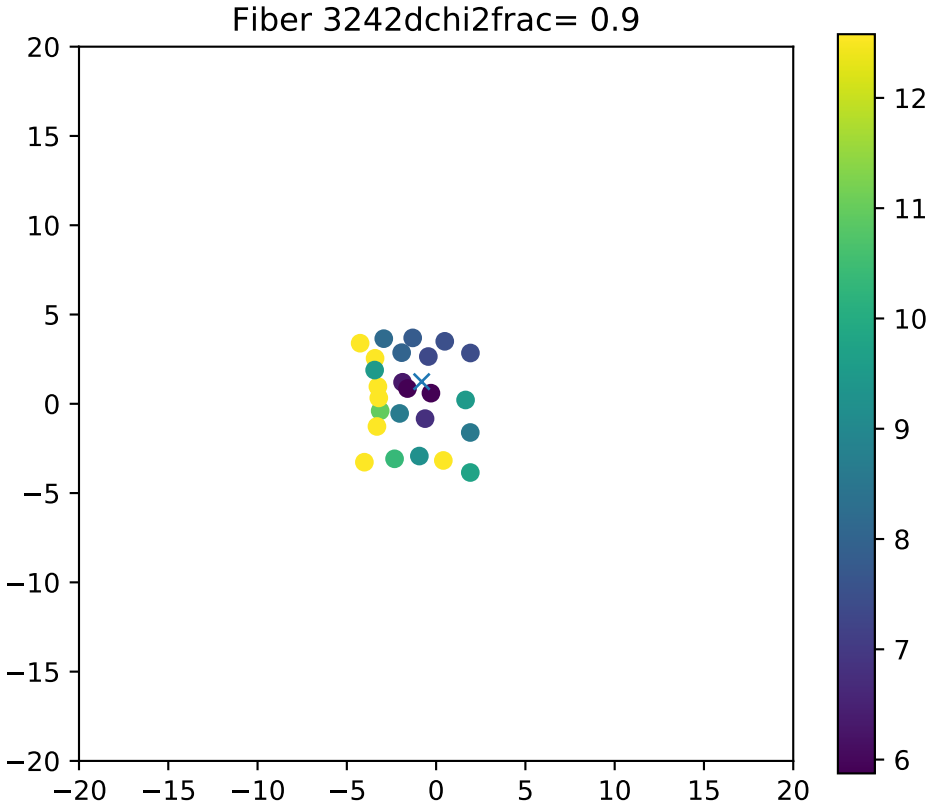
Fiber 3242dchi2frac= 0.9
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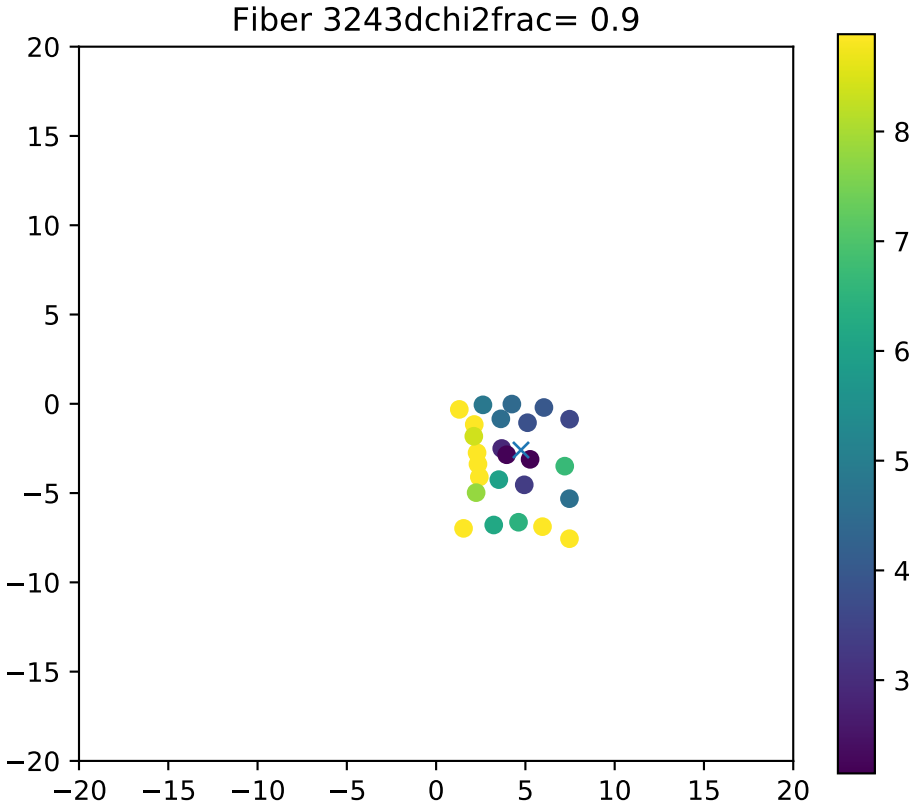
Fiber 3243dchi2frac= 0.9
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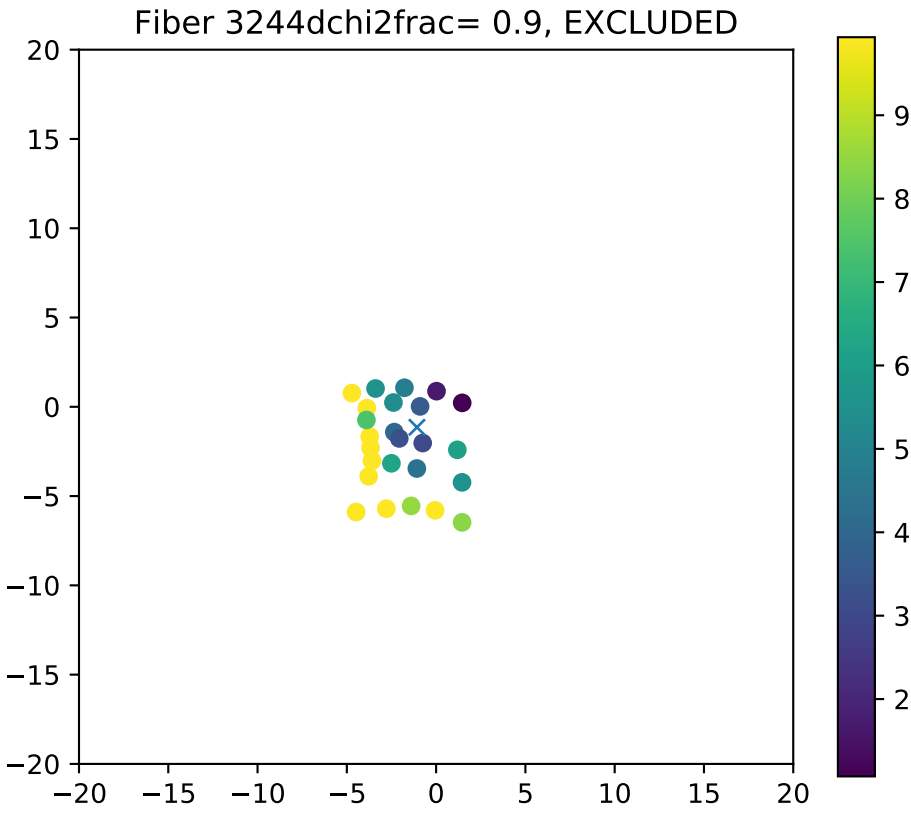
Fiber 3244dchi2frac= 0.9, EXCLUDED
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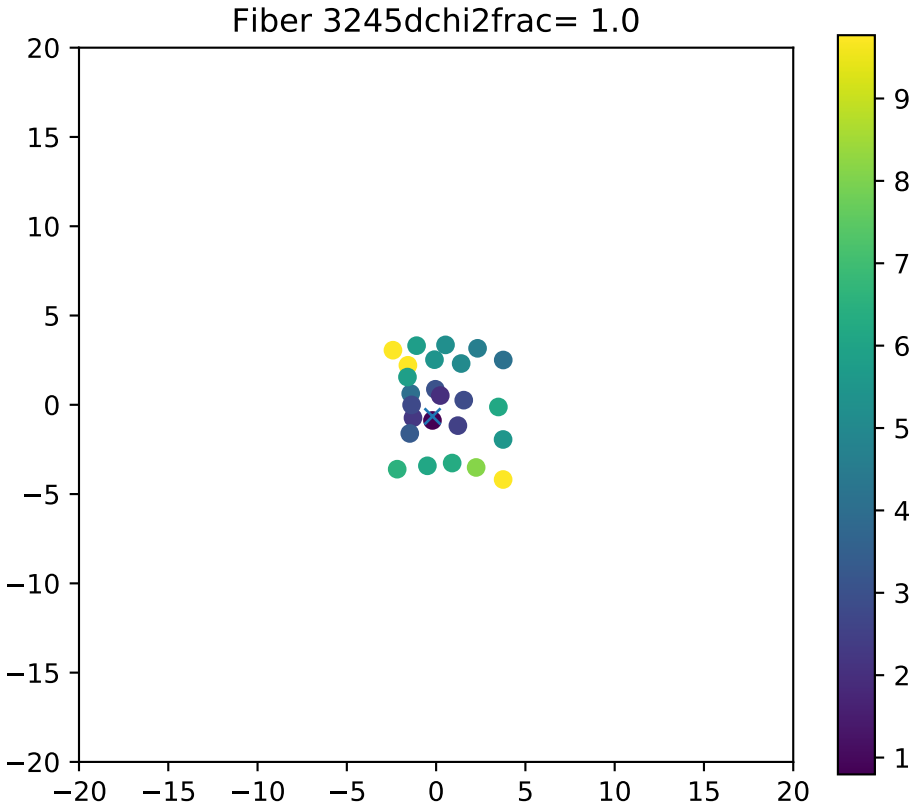
Fiber 3245dchi2frac= 1.0
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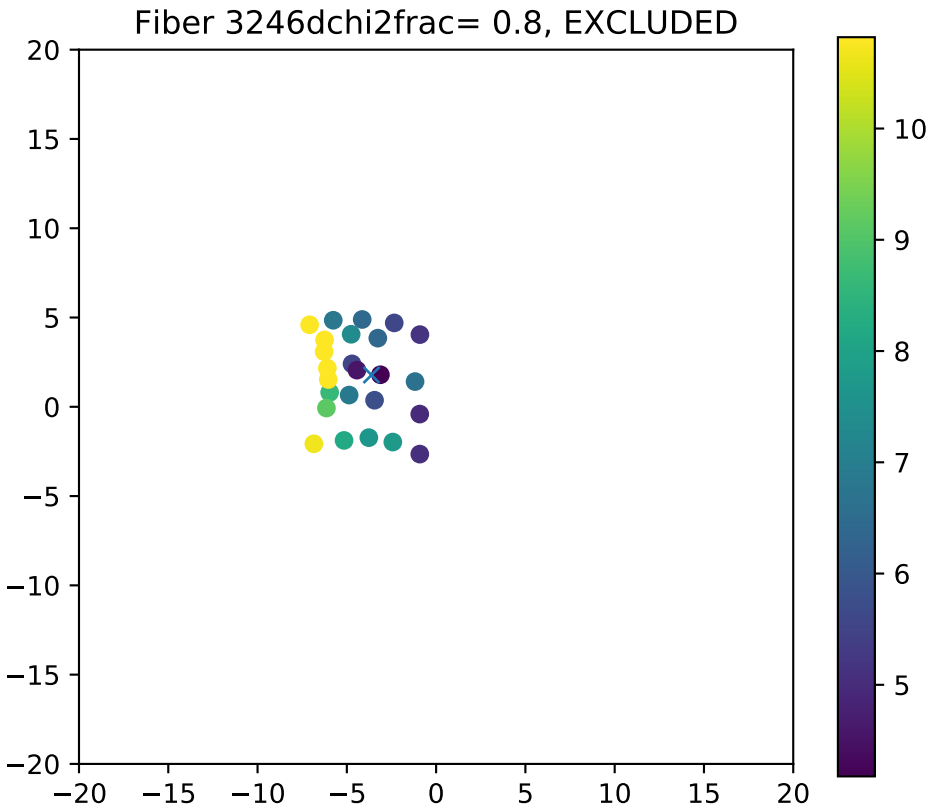
Fiber 3246dchi2frac= 0.8, EXCLUDED
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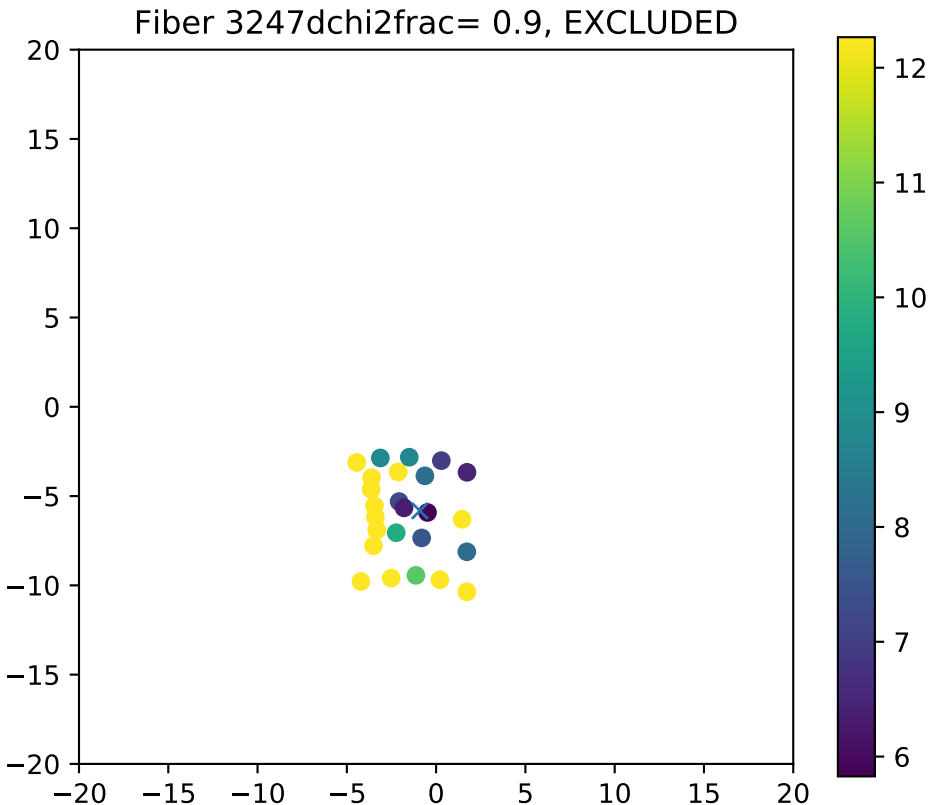
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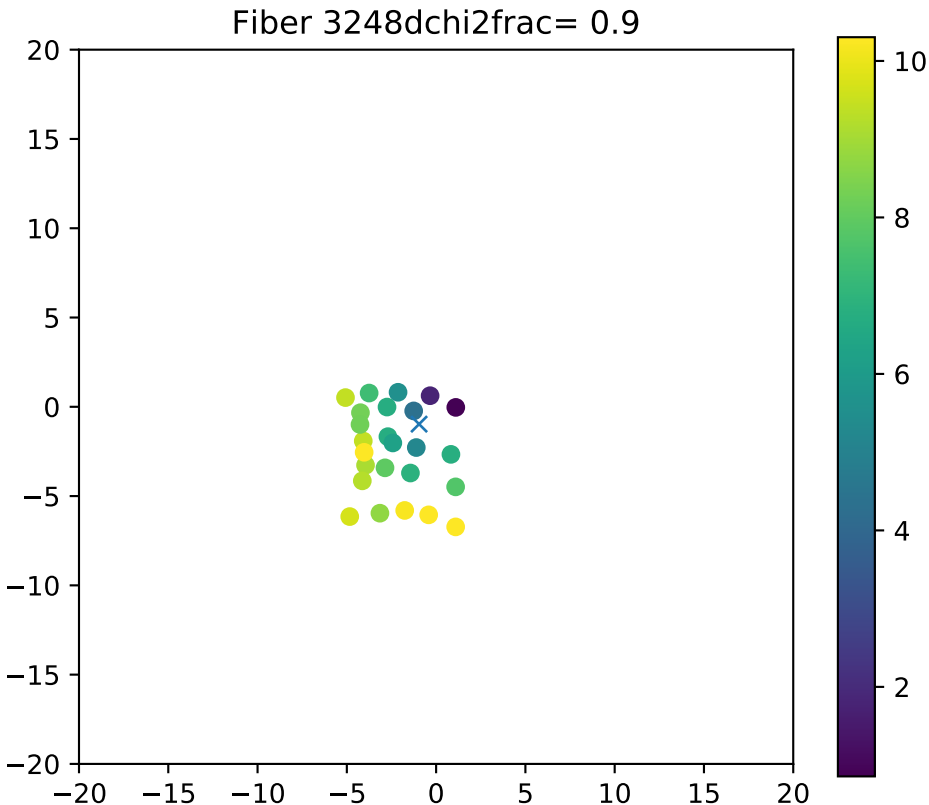
Fiber 3248dchi2frac= 0.9
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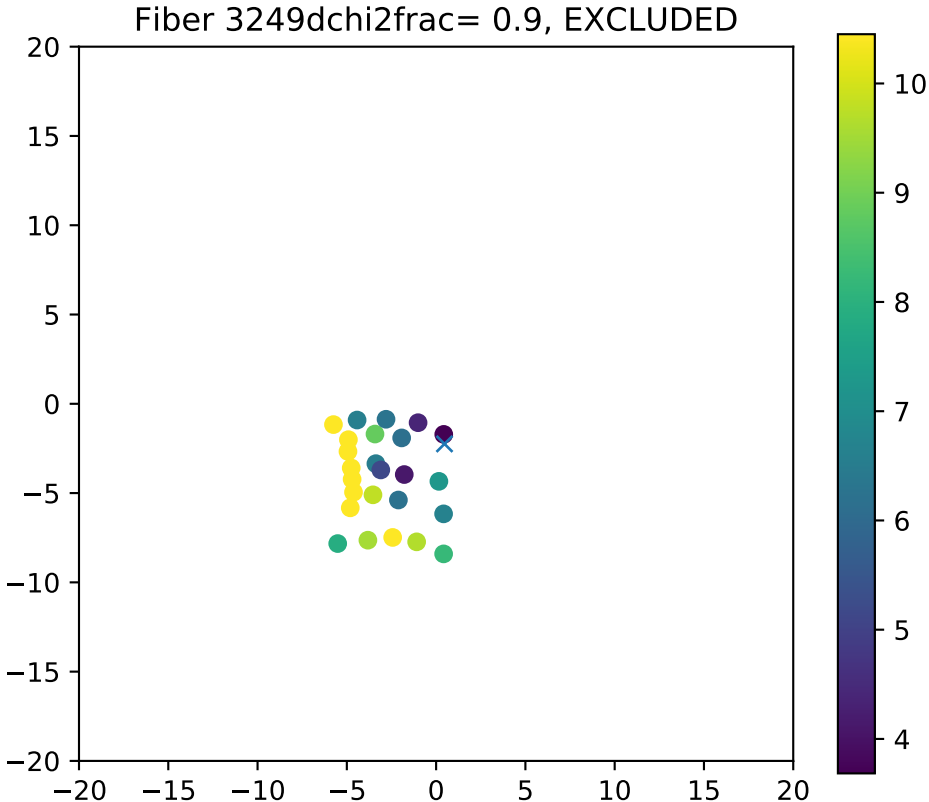
Fiber 3249dchi2frac= 0.9, EXCLUDED
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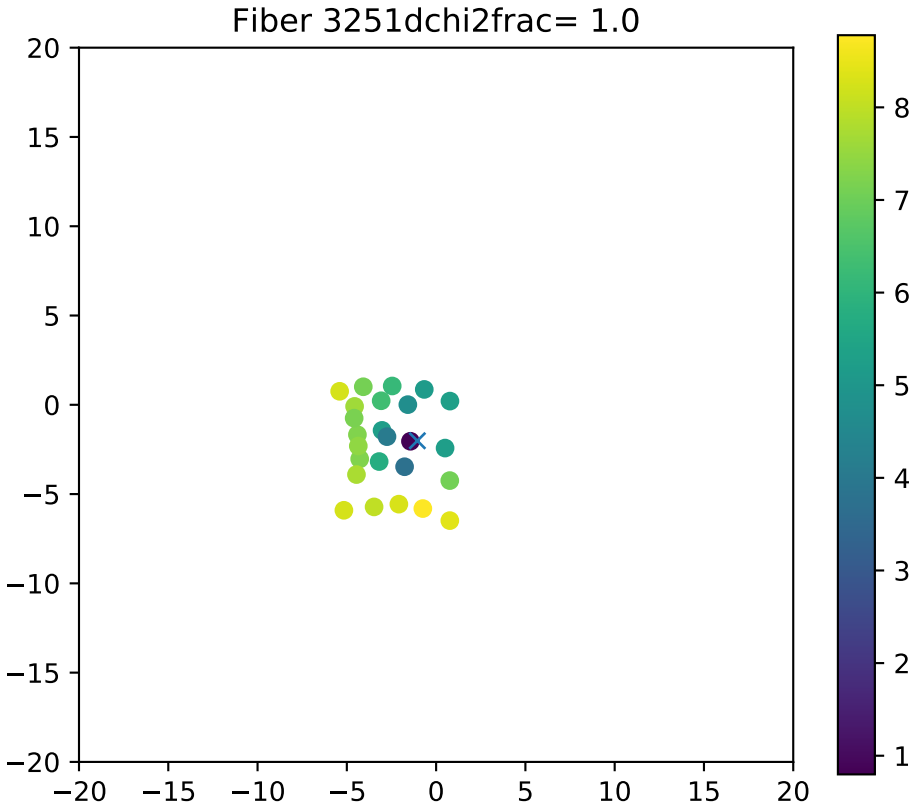
Fiber 3251dchi2frac= 1.0
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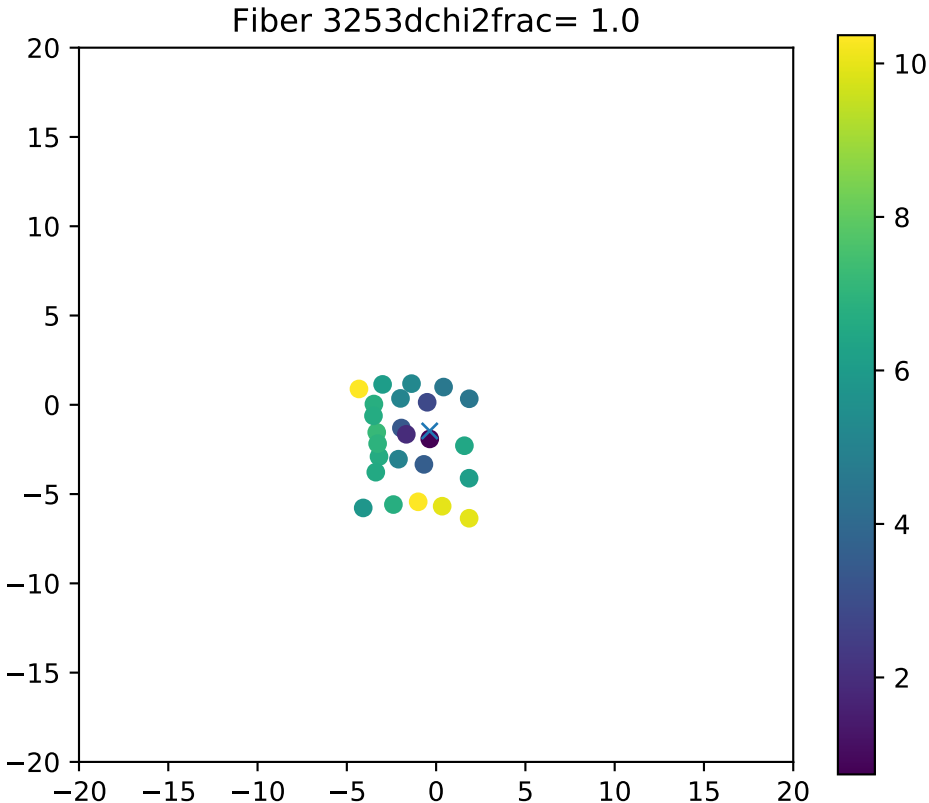
Fiber 3253dchi2frac= 1.0
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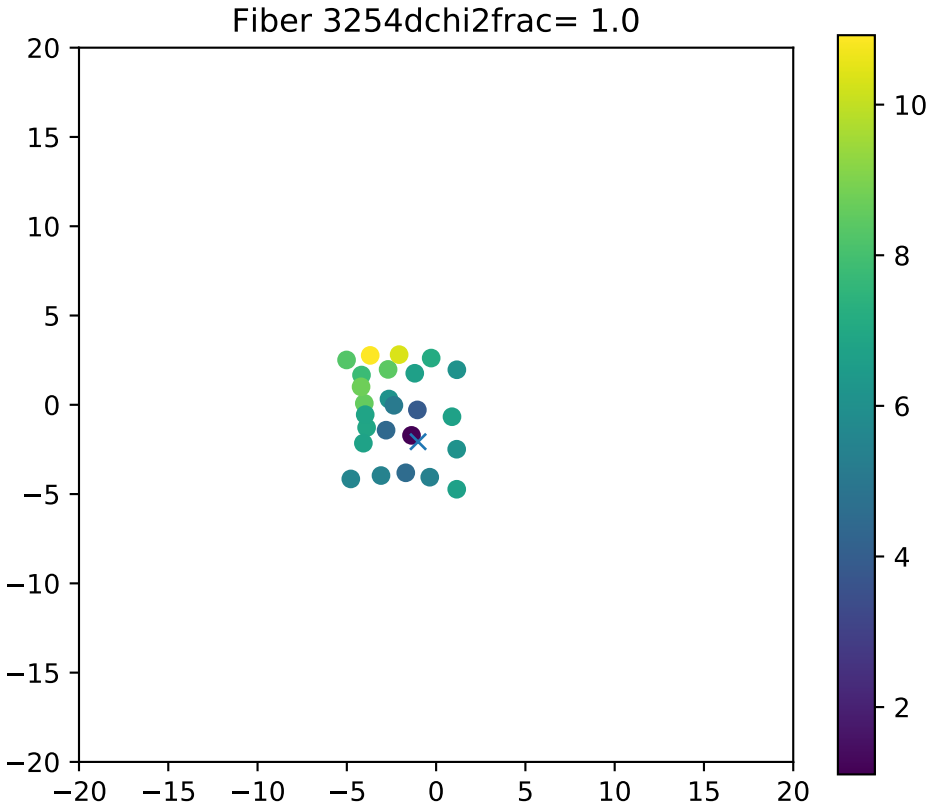
Fiber 3254dchi2frac= 1.0
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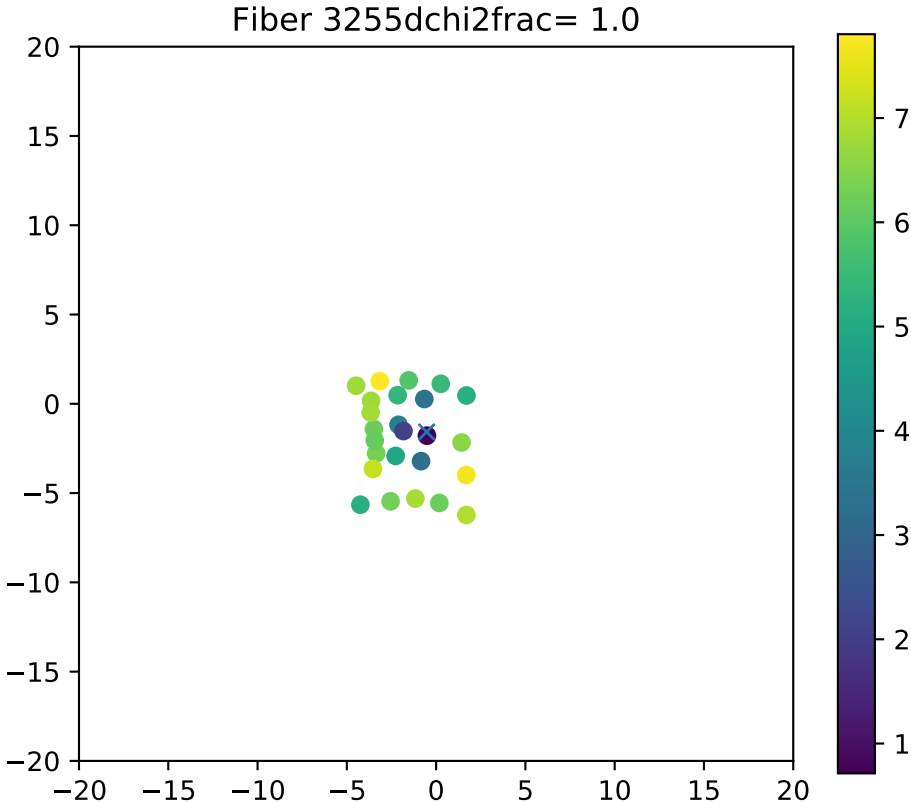
Fiber 3255dchi2frac= 1.0
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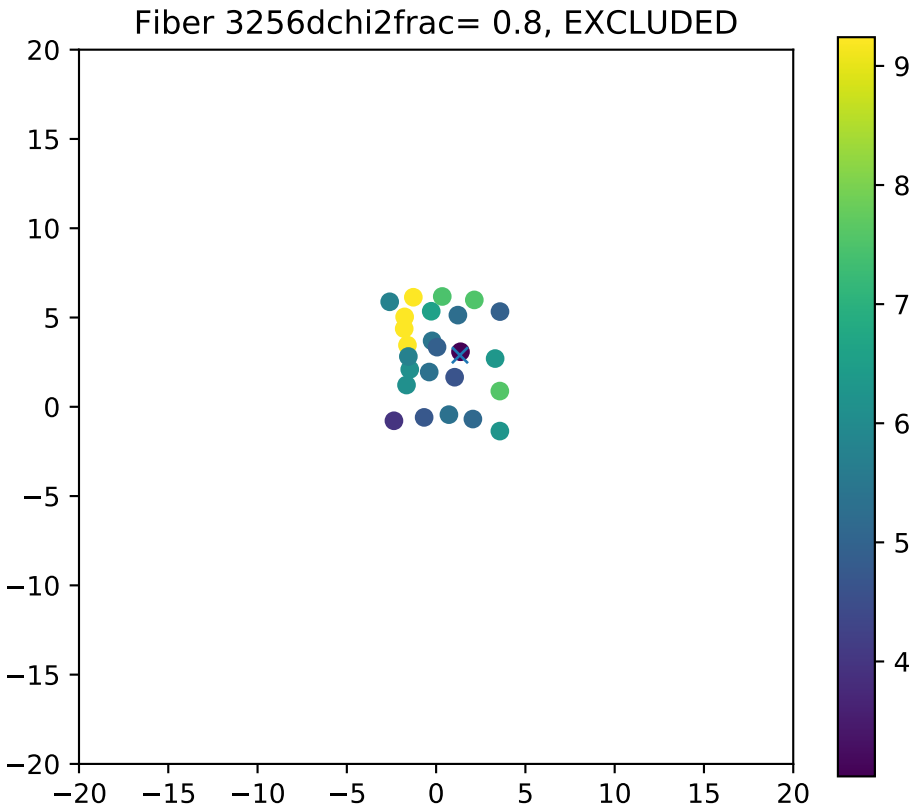
Fiber 3256dchi2frac= 0.8, EXCLUDED
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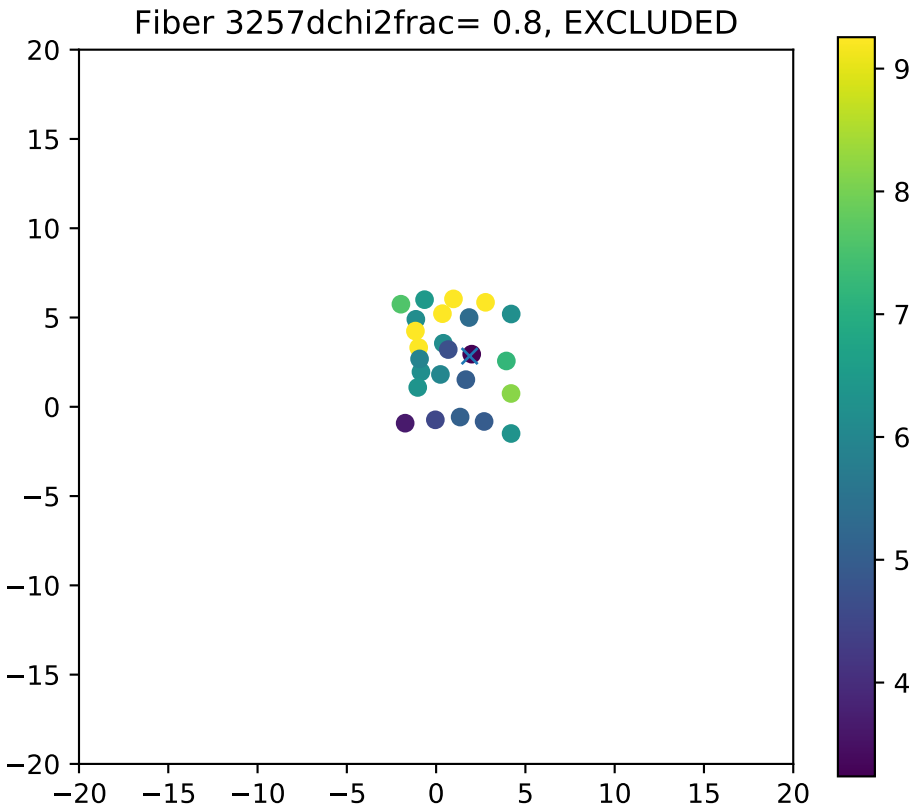
Fiber 3257dchi2frac= 0.8, EXCLUDED
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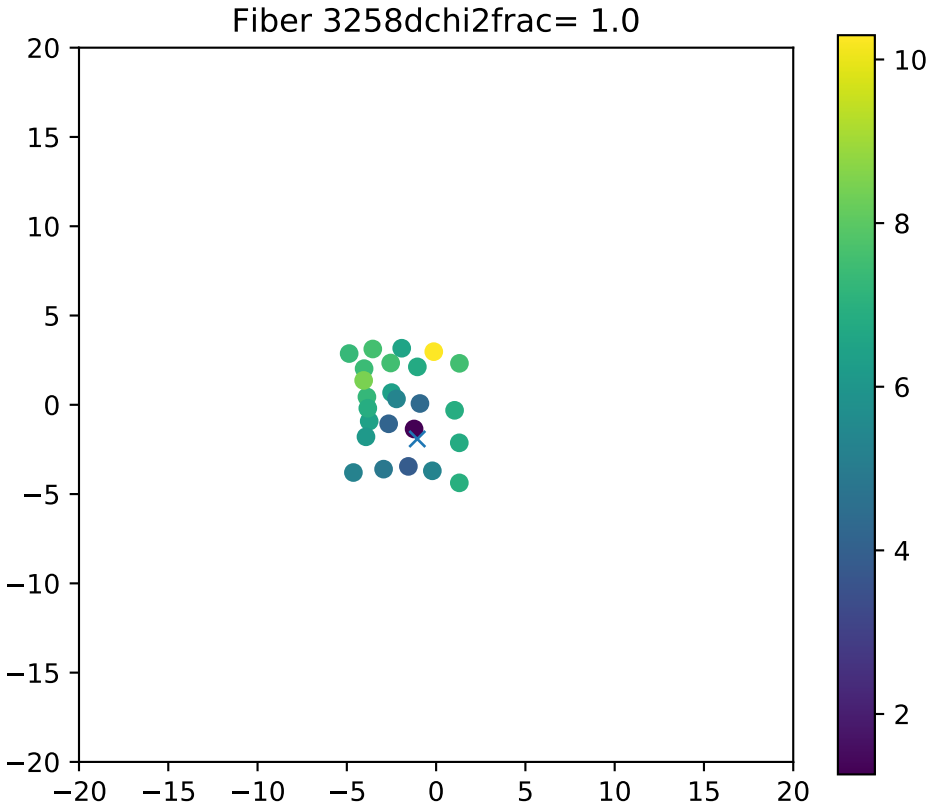
Fiber 3258dchi2frac= 1.0
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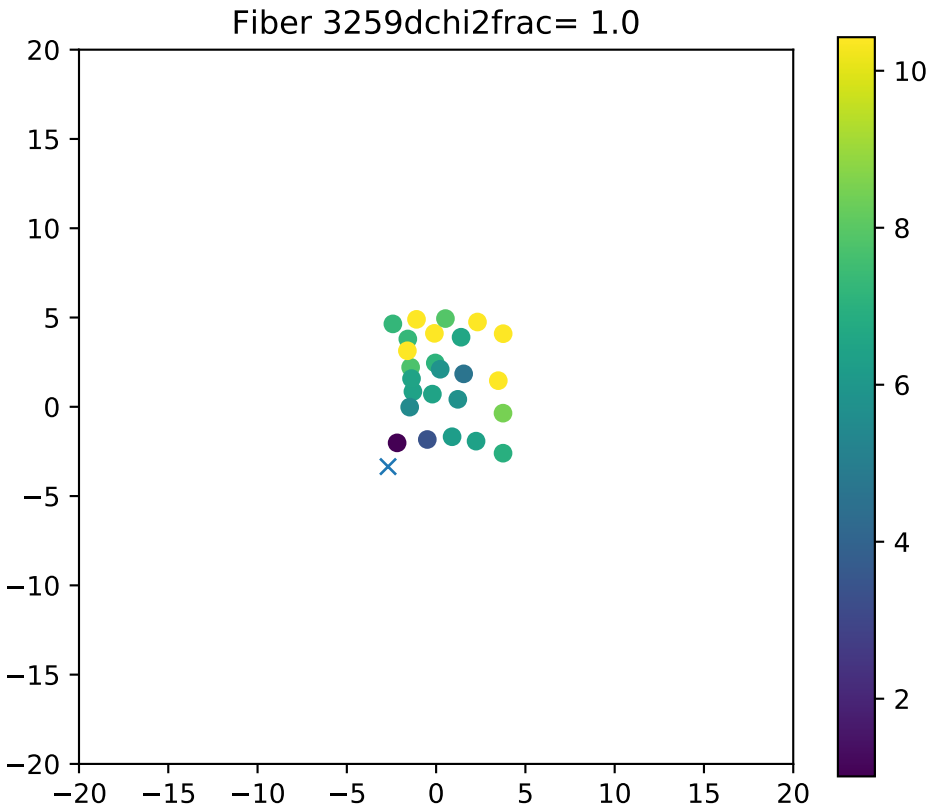
Fiber 3259dchi2frac= 1.0
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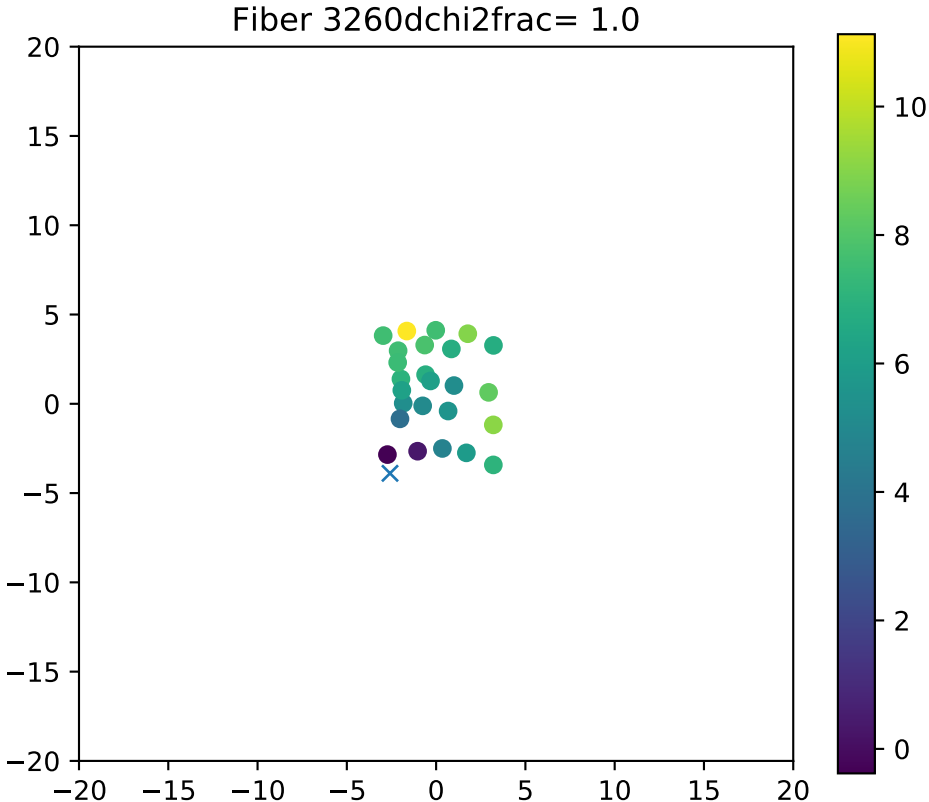
Fiber 3260dchi2frac= 1.0
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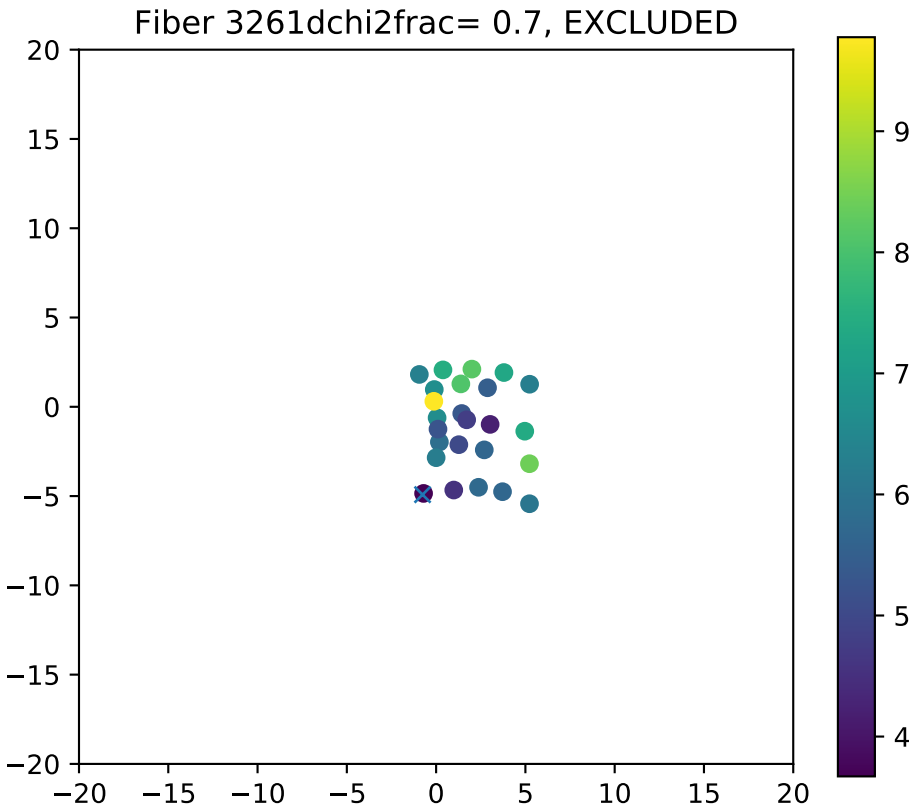
Fiber 3261dchi2frac= 0.7, EXCLUDED
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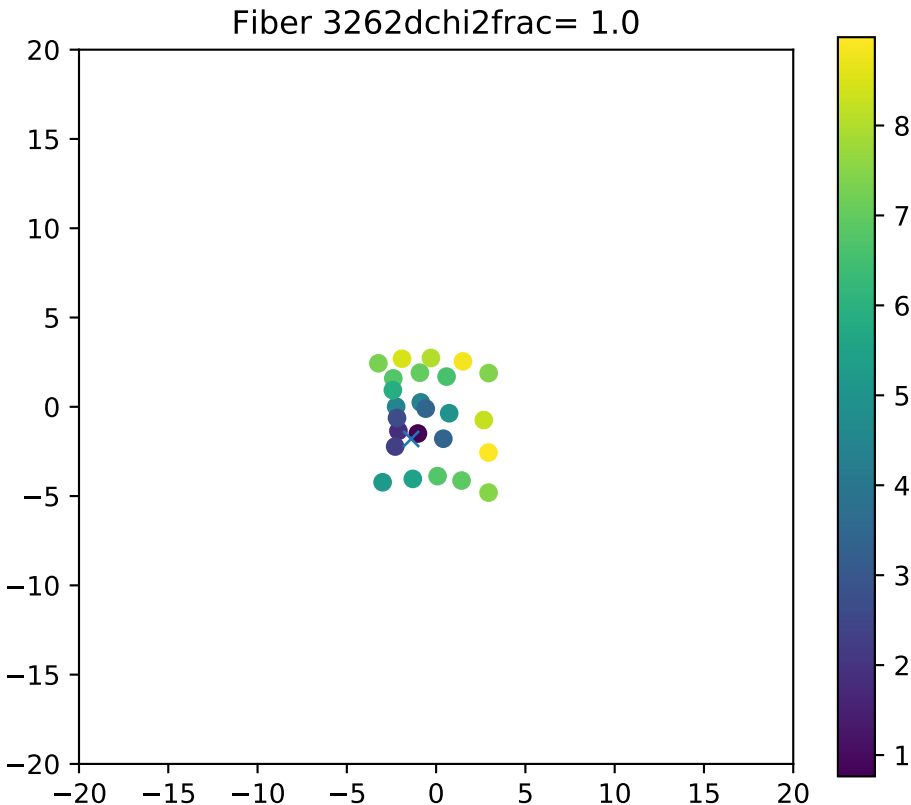
Fiber 3262dchi2frac= 1.0
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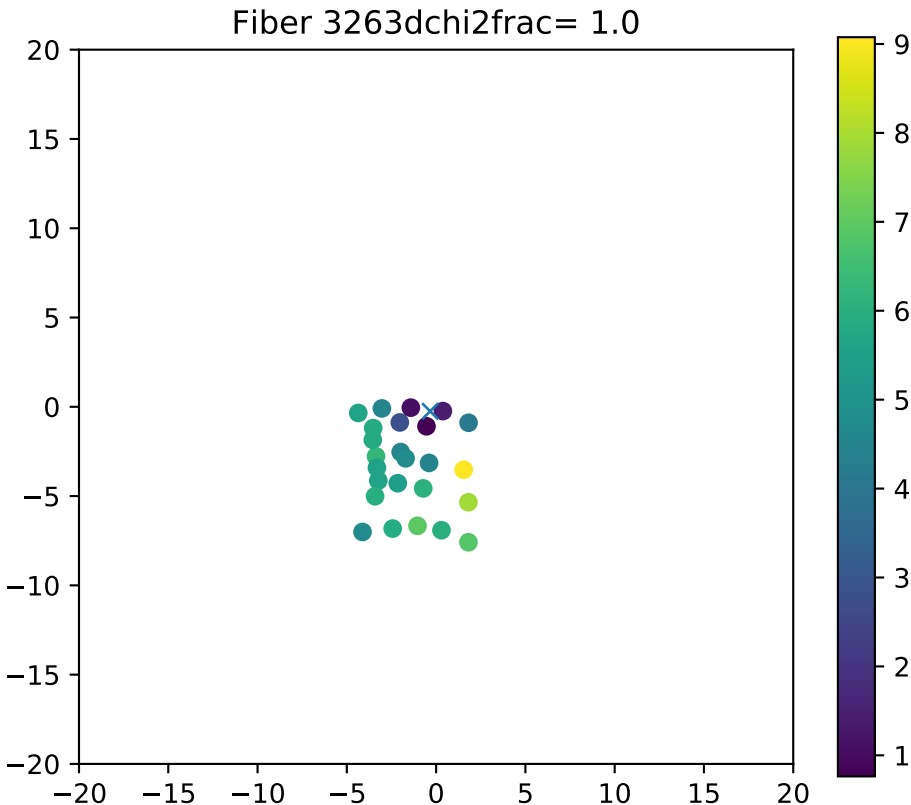
Fiber 3263dchi2frac= 1.0
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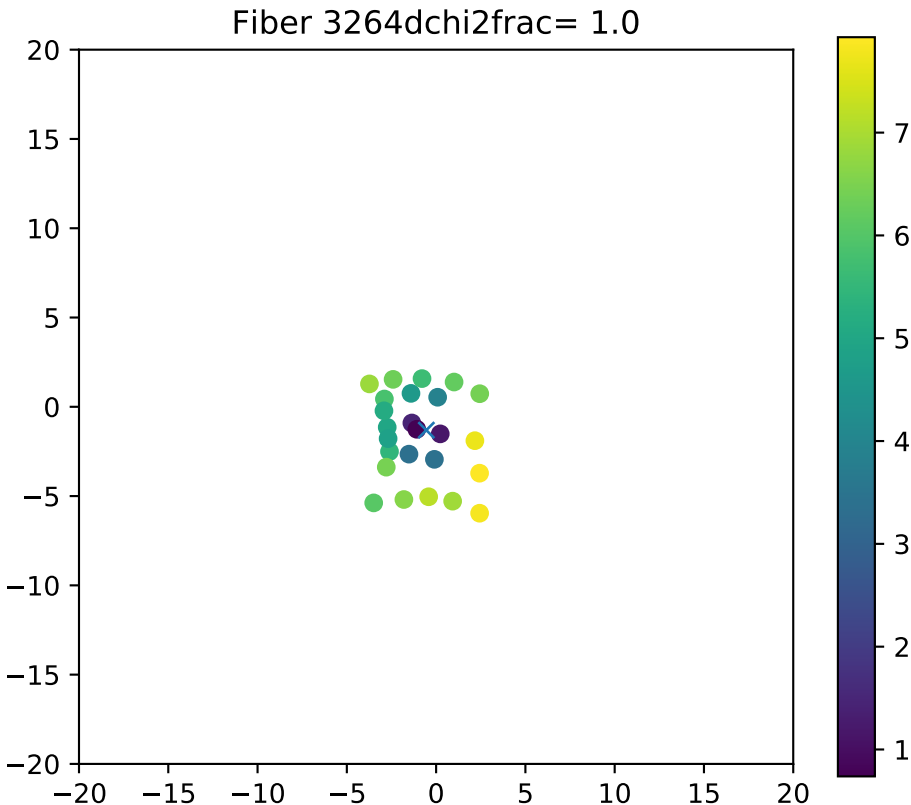
Fiber 3264dchi2frac= 1.0
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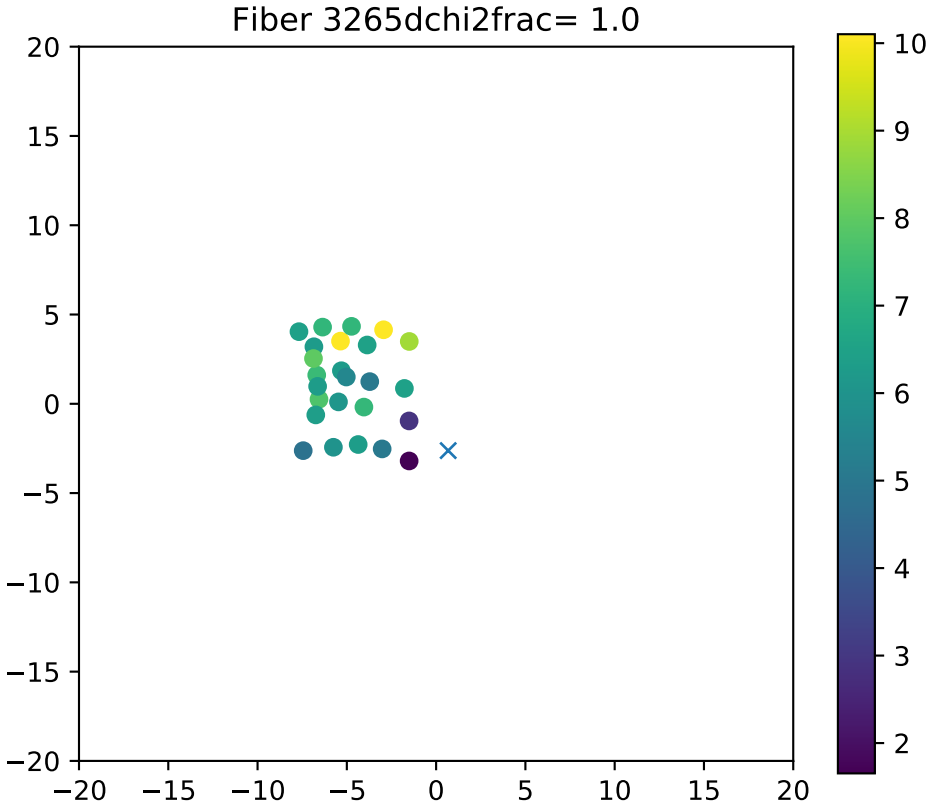
Fiber 3265dchi2frac= 1.0
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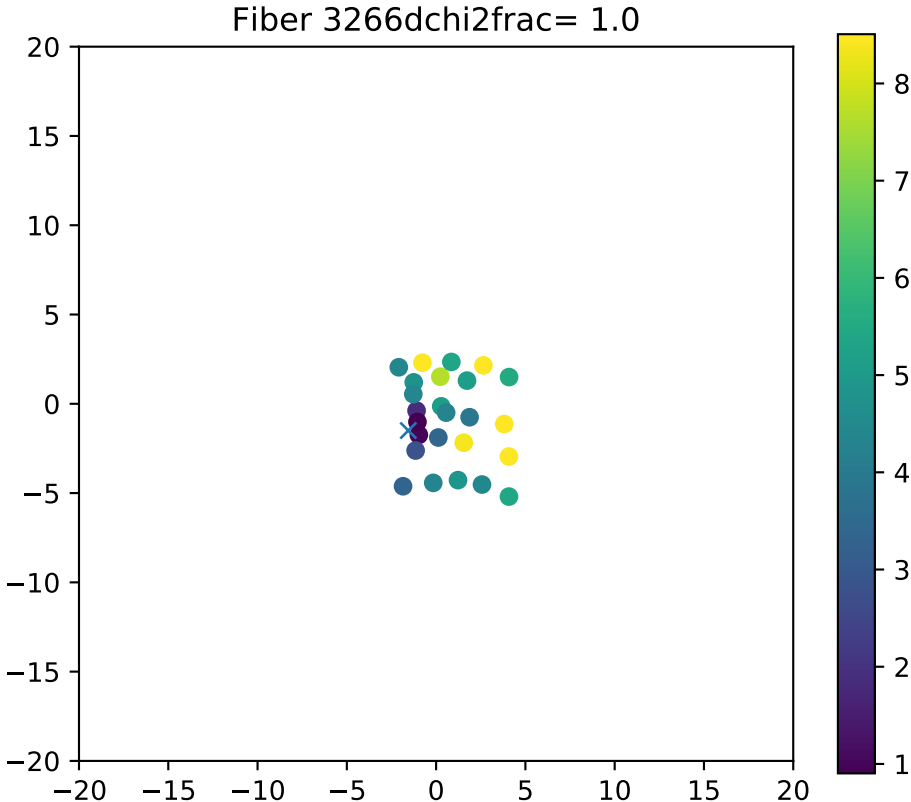
Fiber 3266dchi2frac= 1.0
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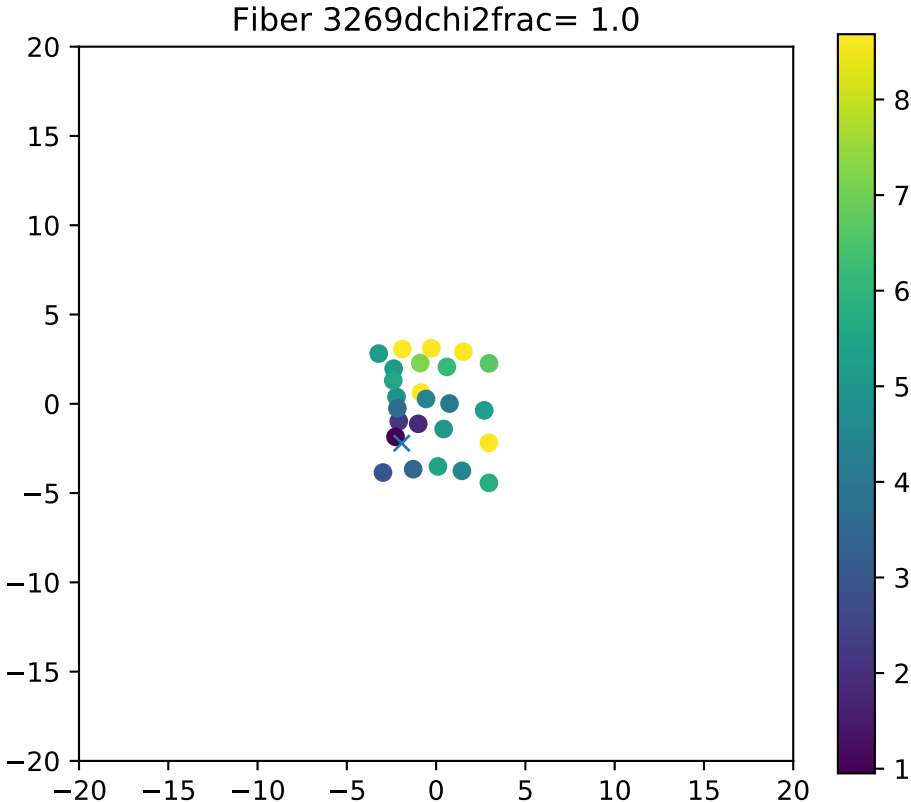
Fiber 3269dchi2frac= 1.0
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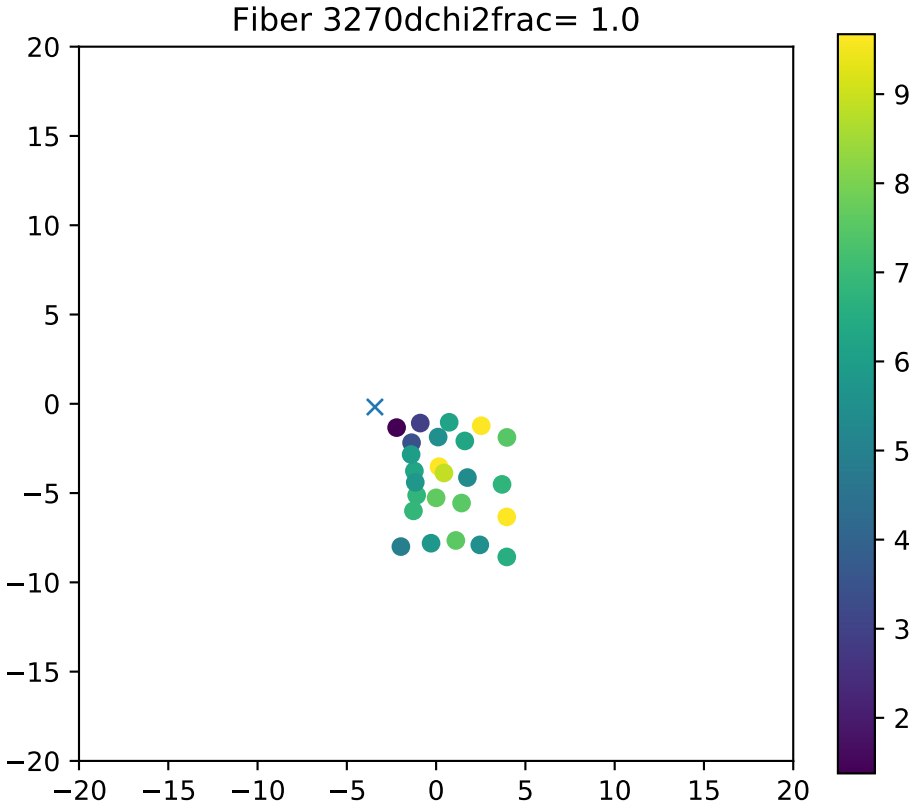
Fiber 3270dchi2frac= 1.0
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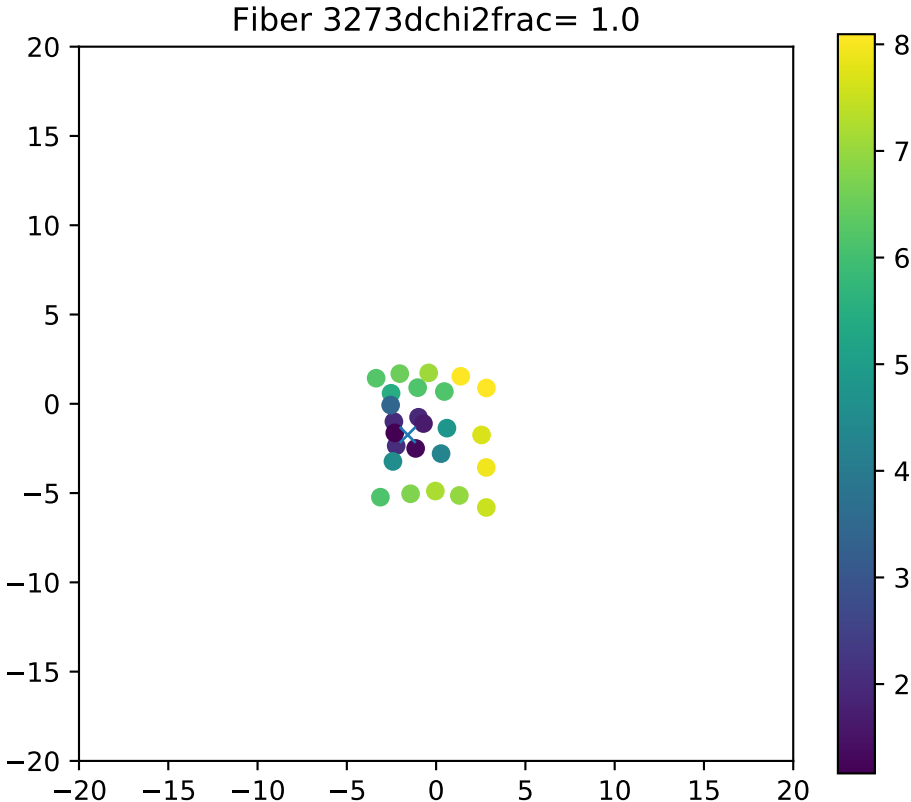
Fiber 3273dchi2frac= 1.0
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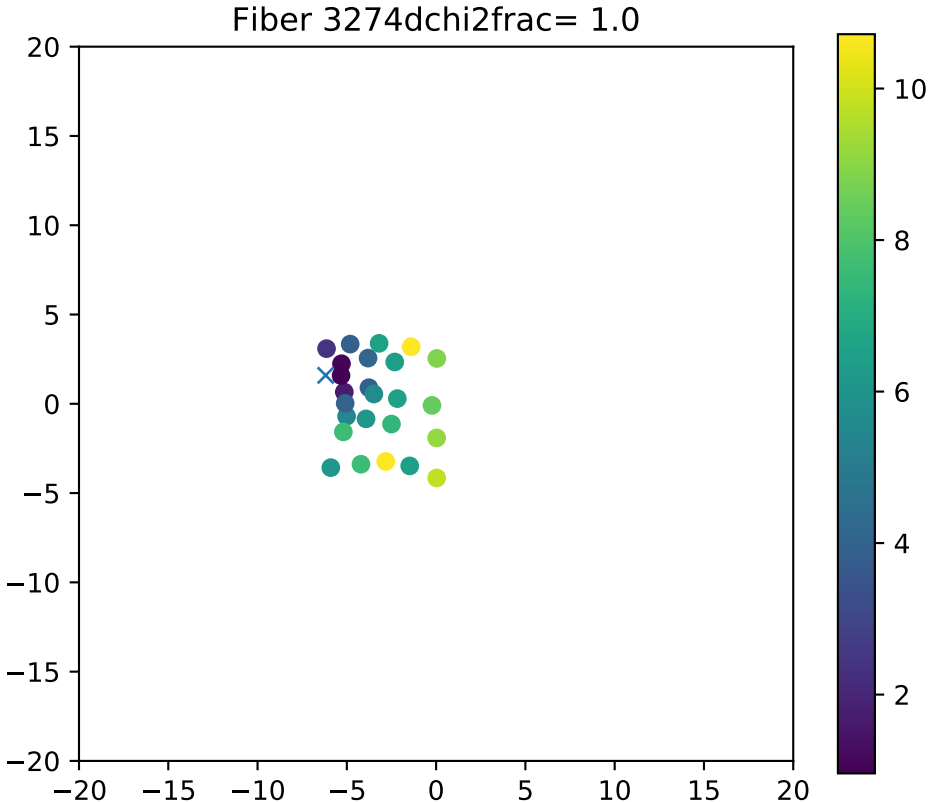
Fiber 3274dchi2frac= 1.0
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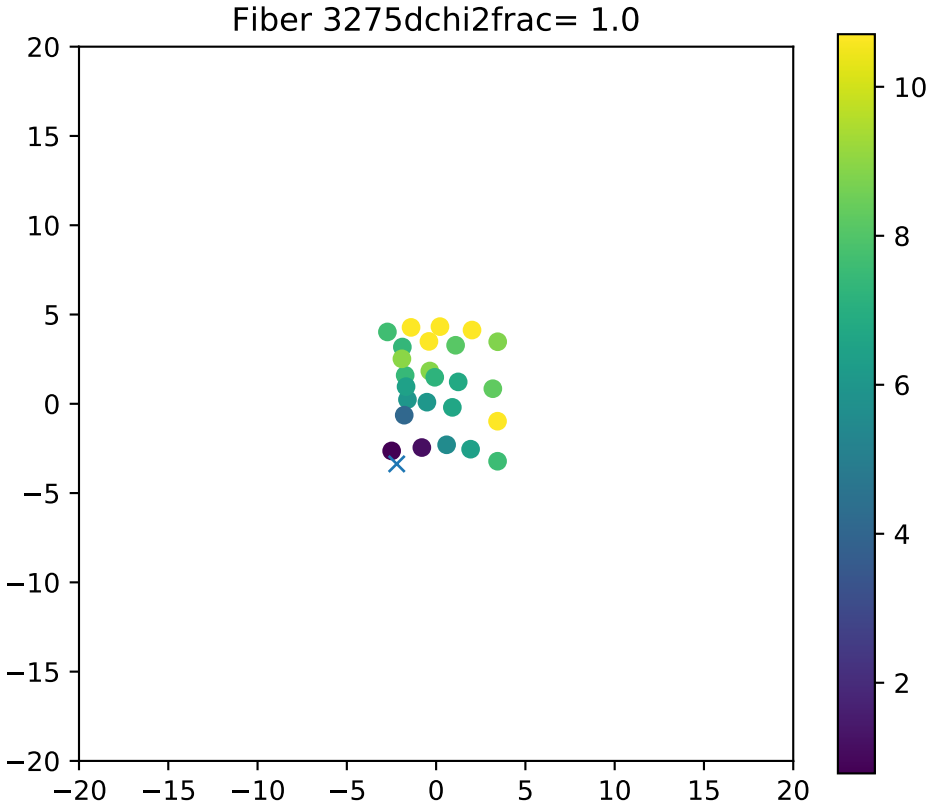
Fiber 3275dchi2frac= 1.0
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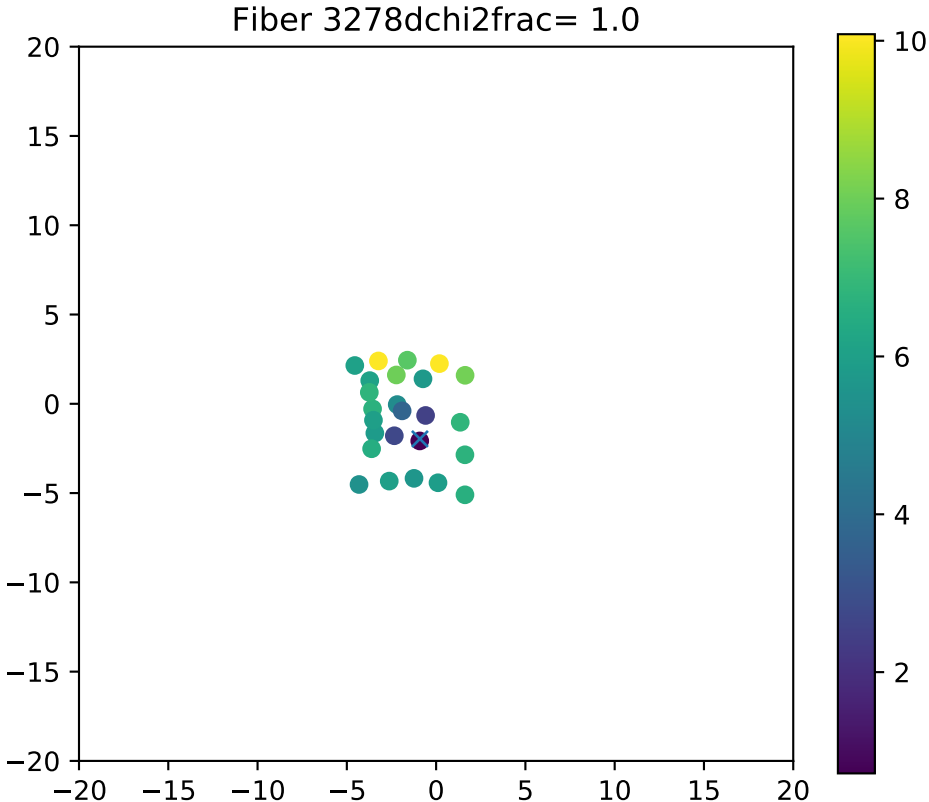
Fiber 3278dchi2frac= 1.0
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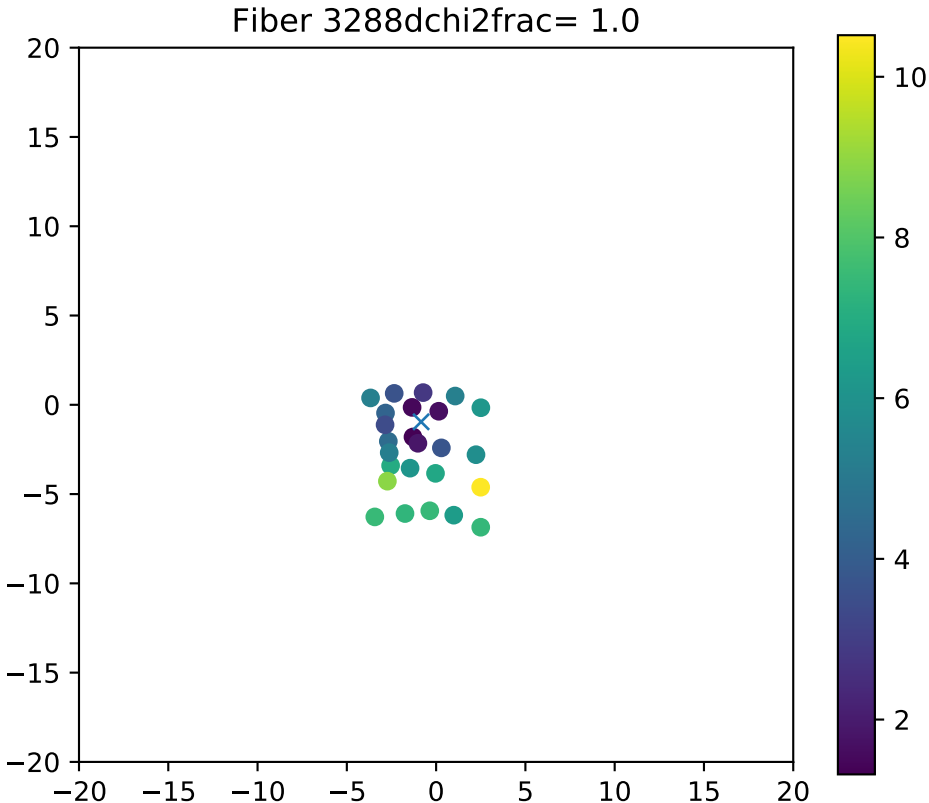
Fiber 3288dchi2frac= 1.0
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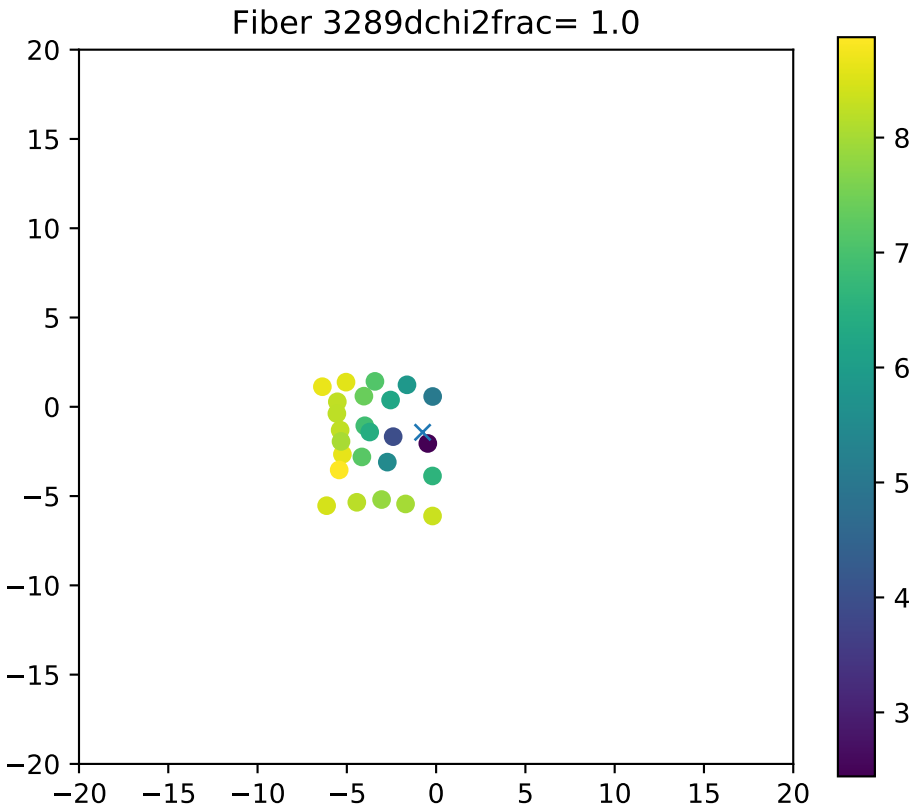
Fiber 3289dchi2frac= 1.0
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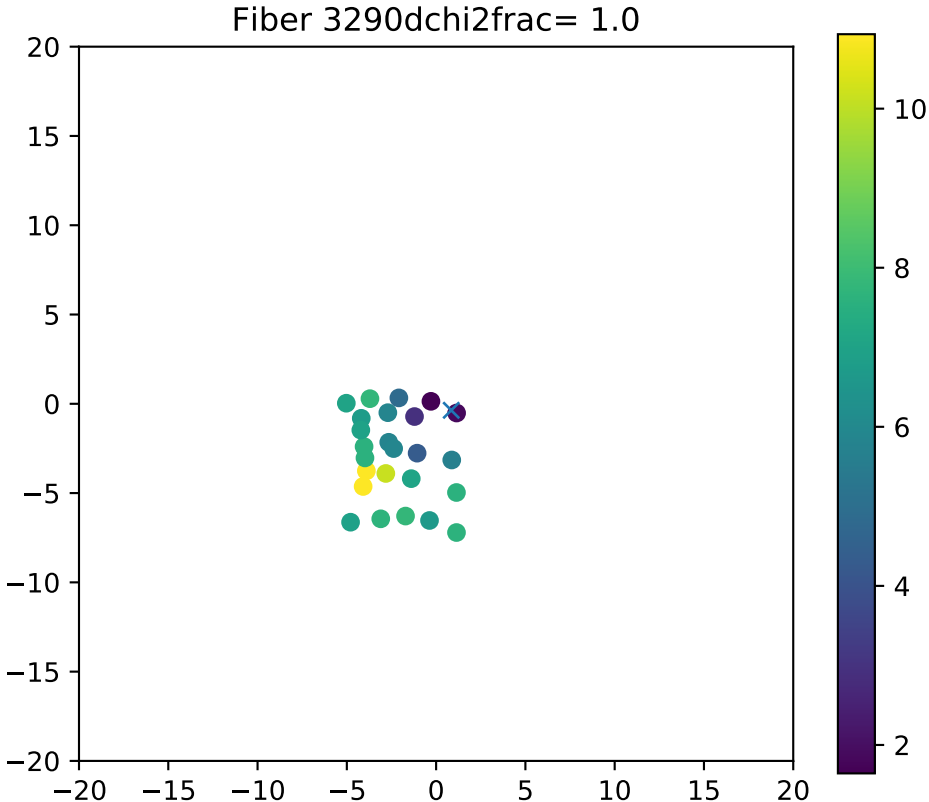
Fiber 3290dchi2frac= 1.0
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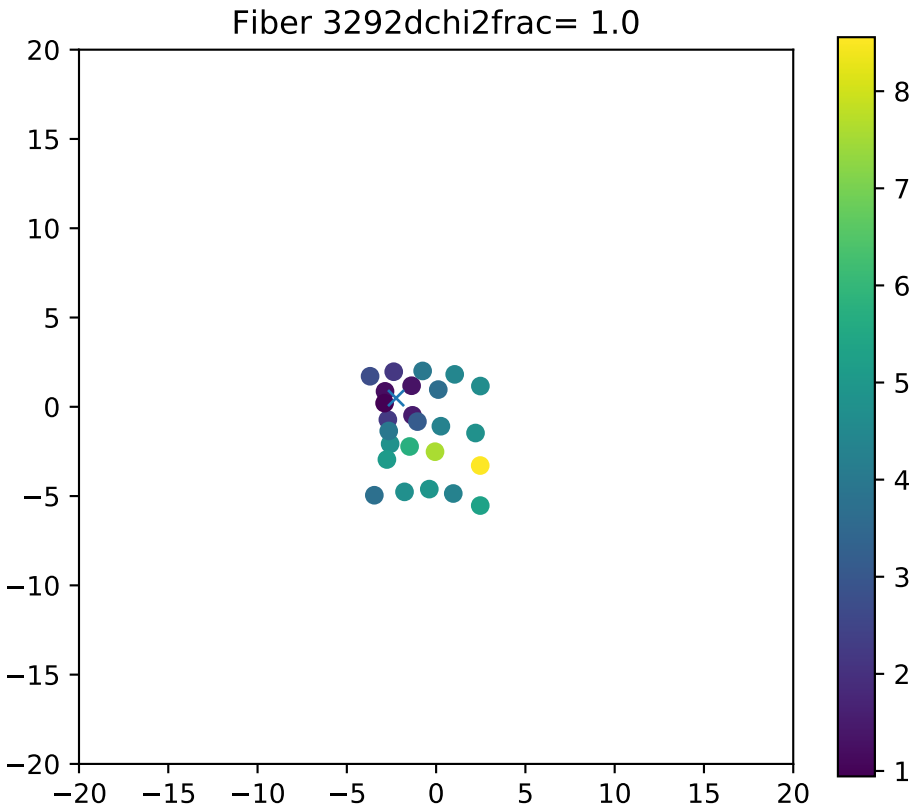
Fiber 3292dchi2frac= 1.0
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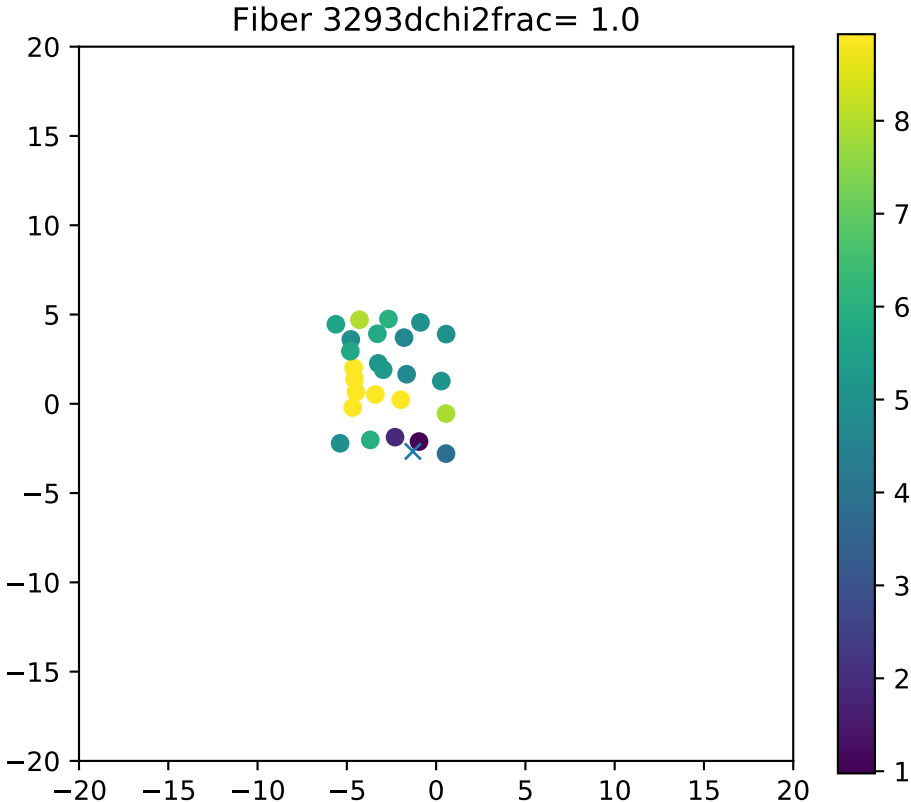
Fiber 3293dchi2frac= 1.0
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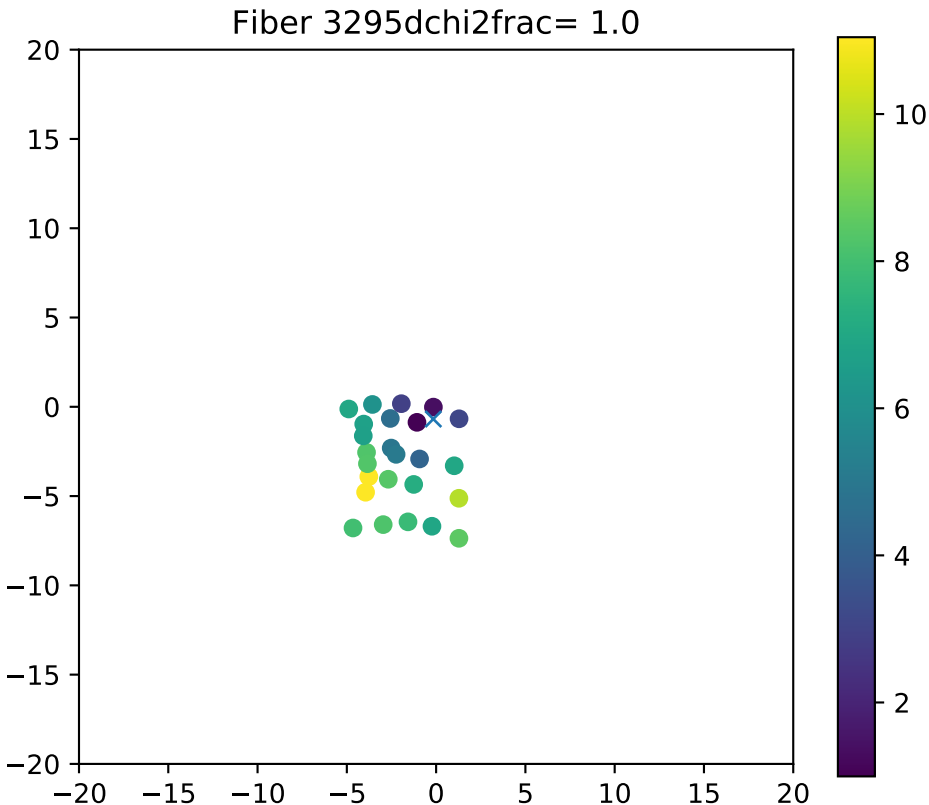
Fiber 3295dchi2frac= 1.0
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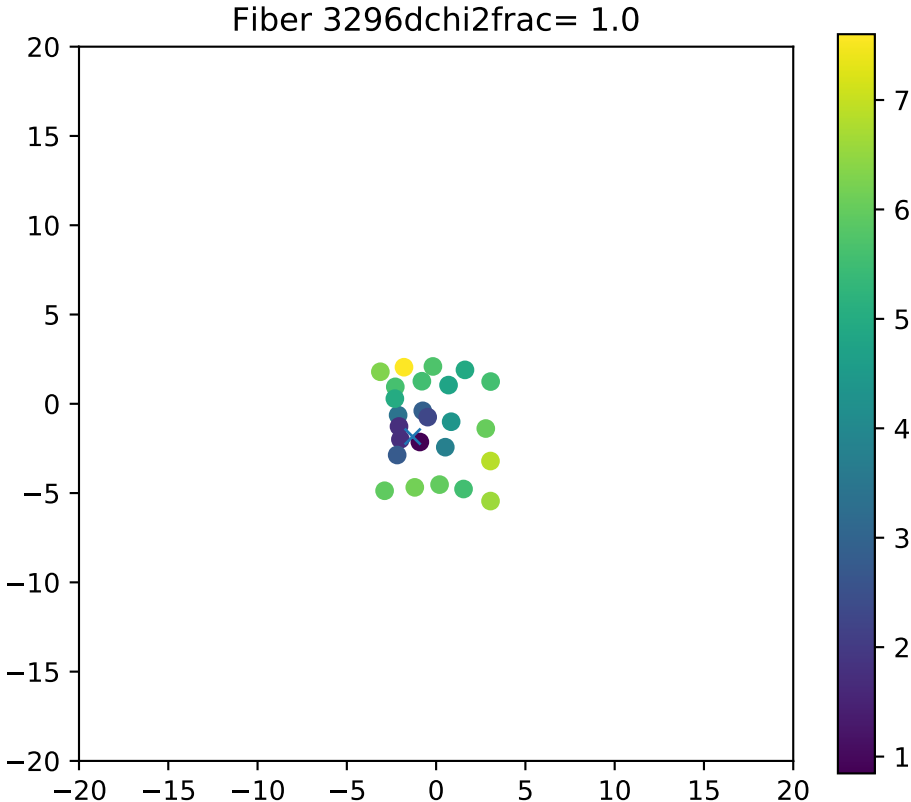
Fiber 3296dchi2frac= 1.0
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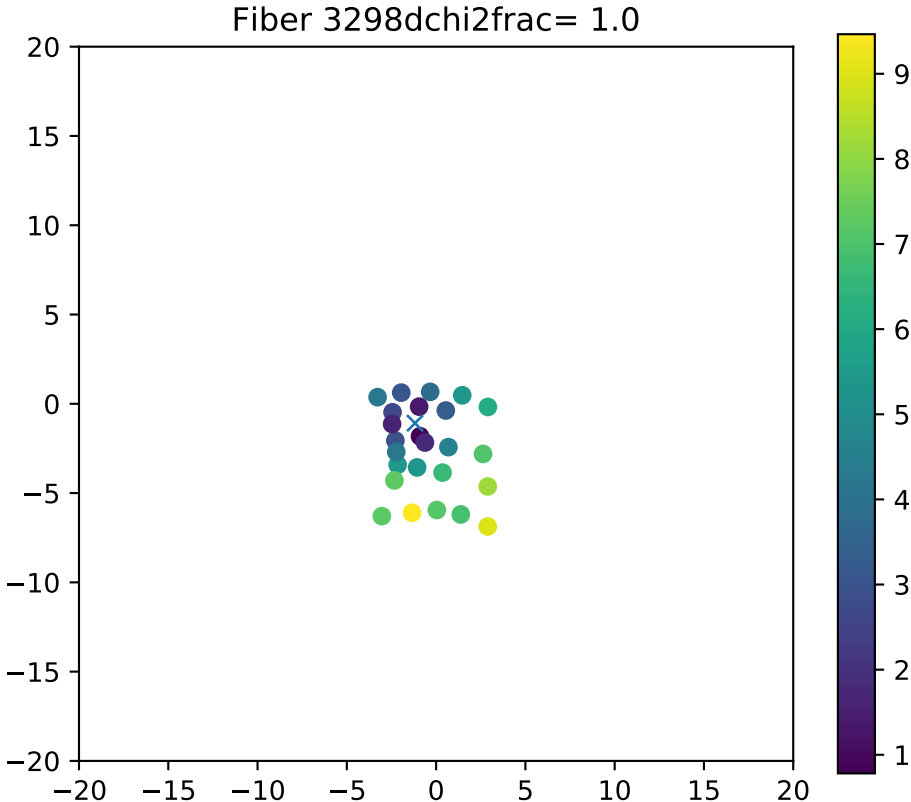
Fiber 3298dchi2frac= 1.0
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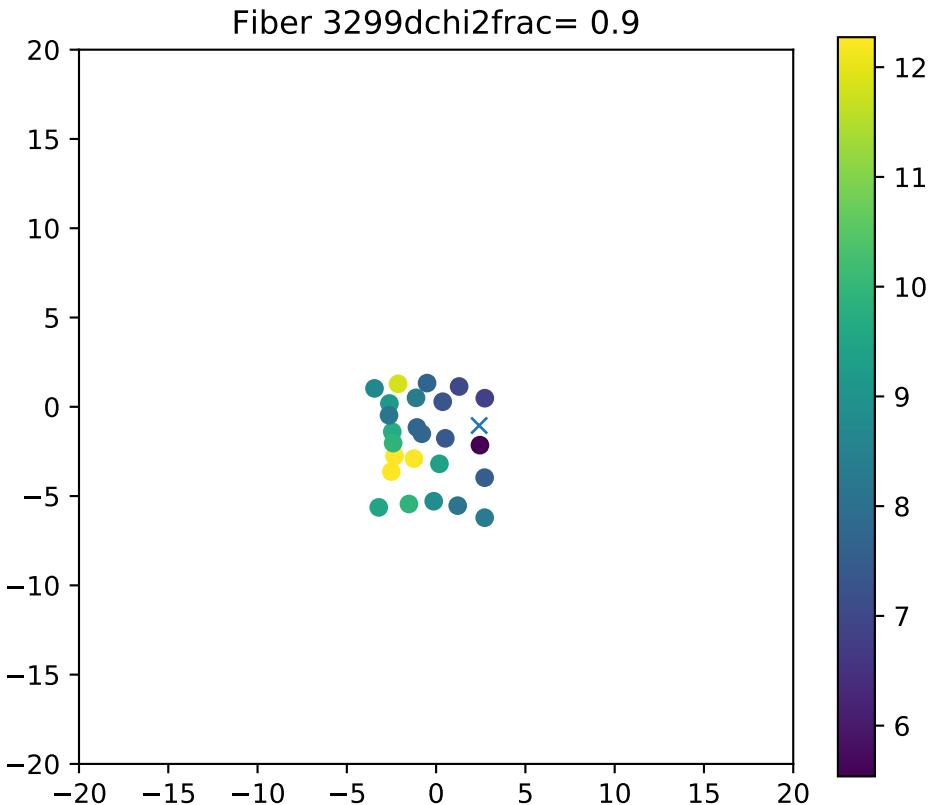
Fiber 3299dchi2frac= 0.9
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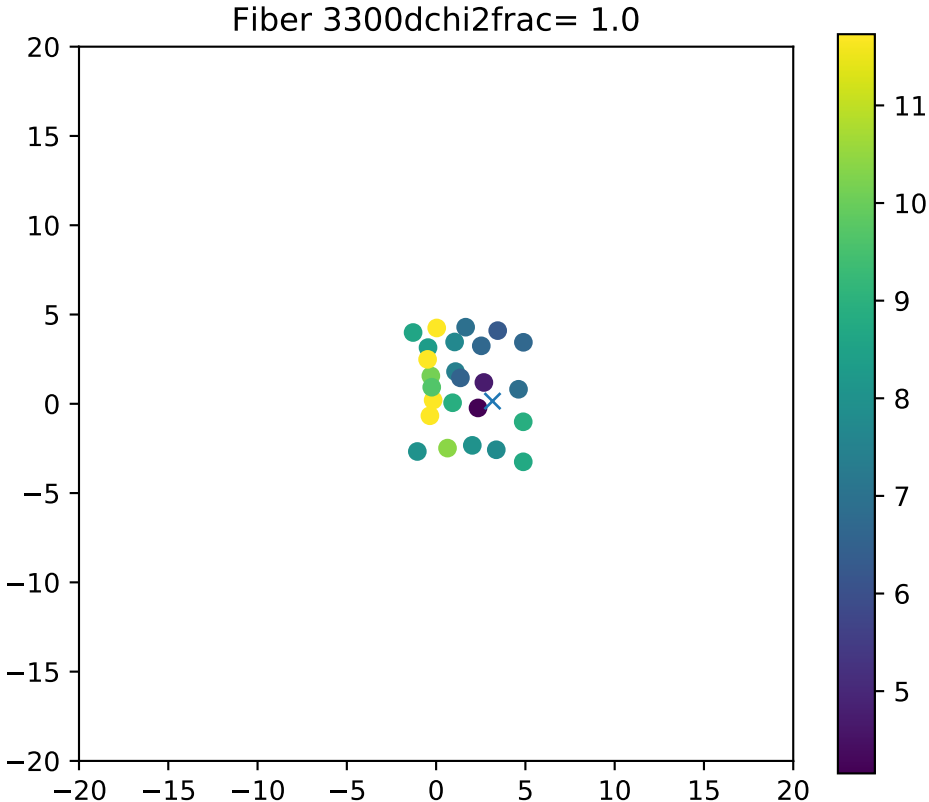
Fiber 3300dchi2frac= 1.0
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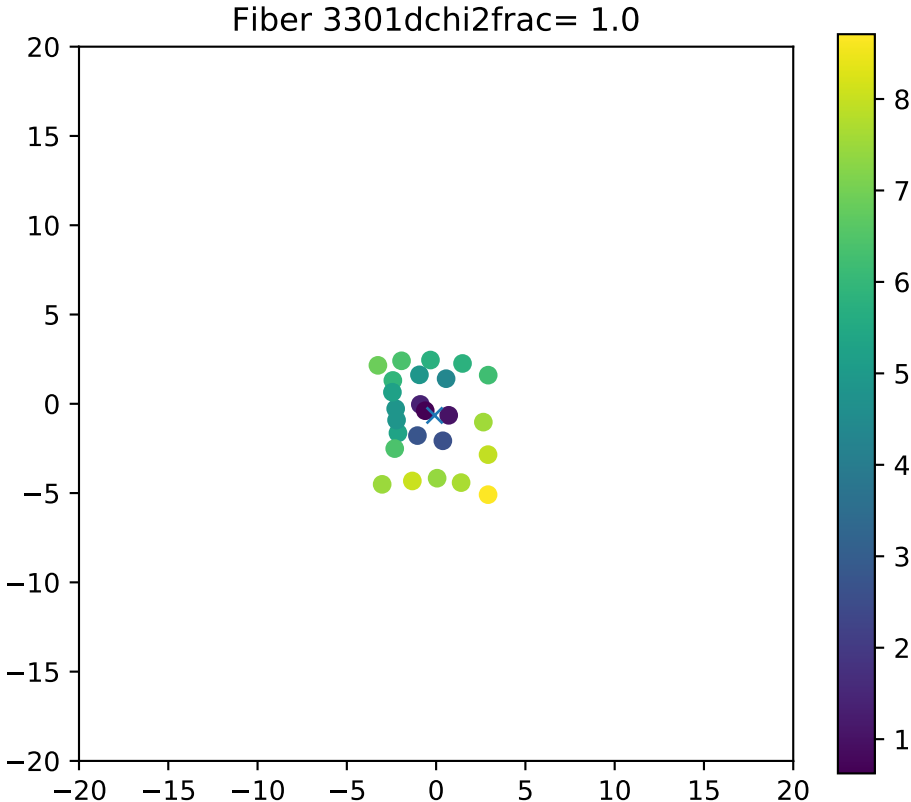
Fiber 3301dchi2frac= 1.0
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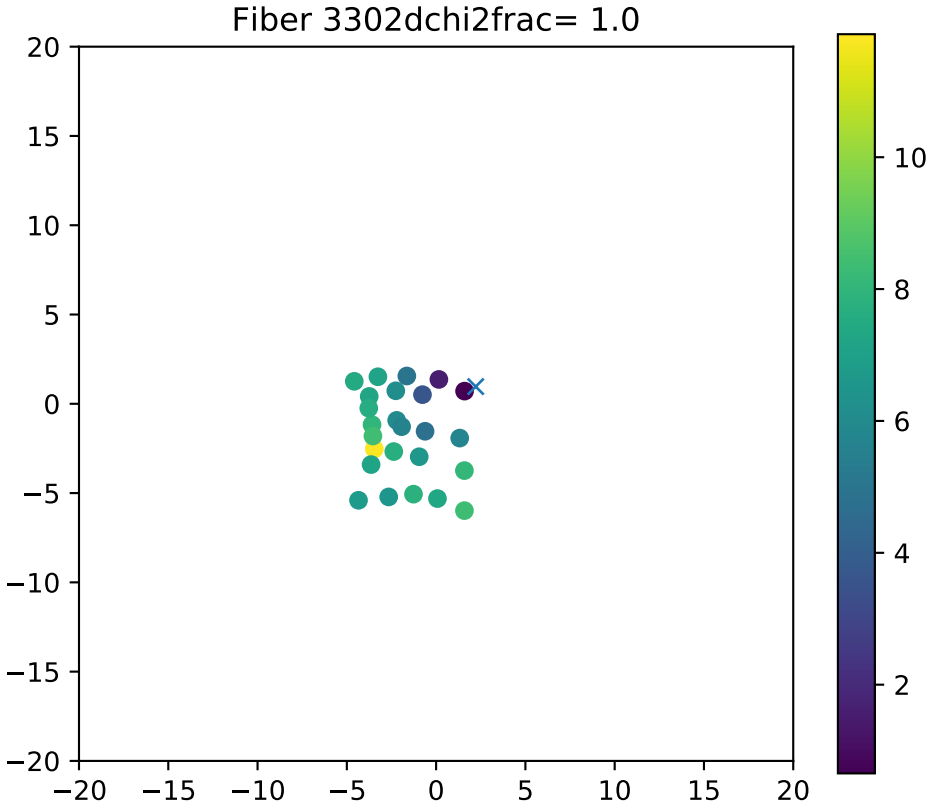
Fiber 3302dchi2frac= 1.0
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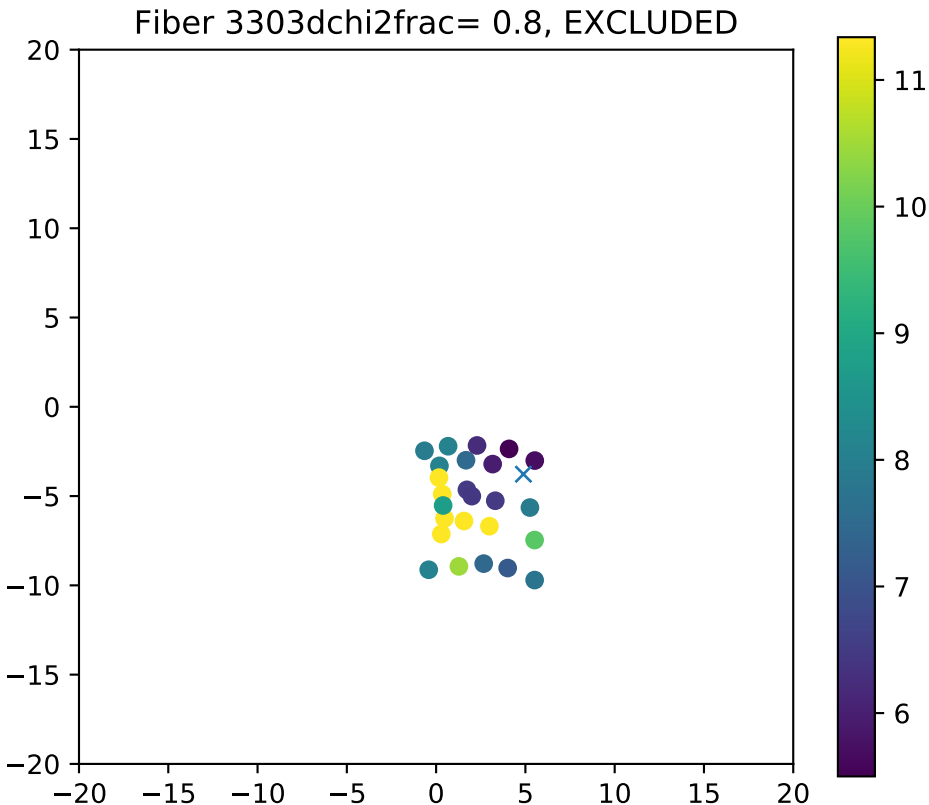
Fiber 3303dchi2frac= 0.8, EXCLUDED
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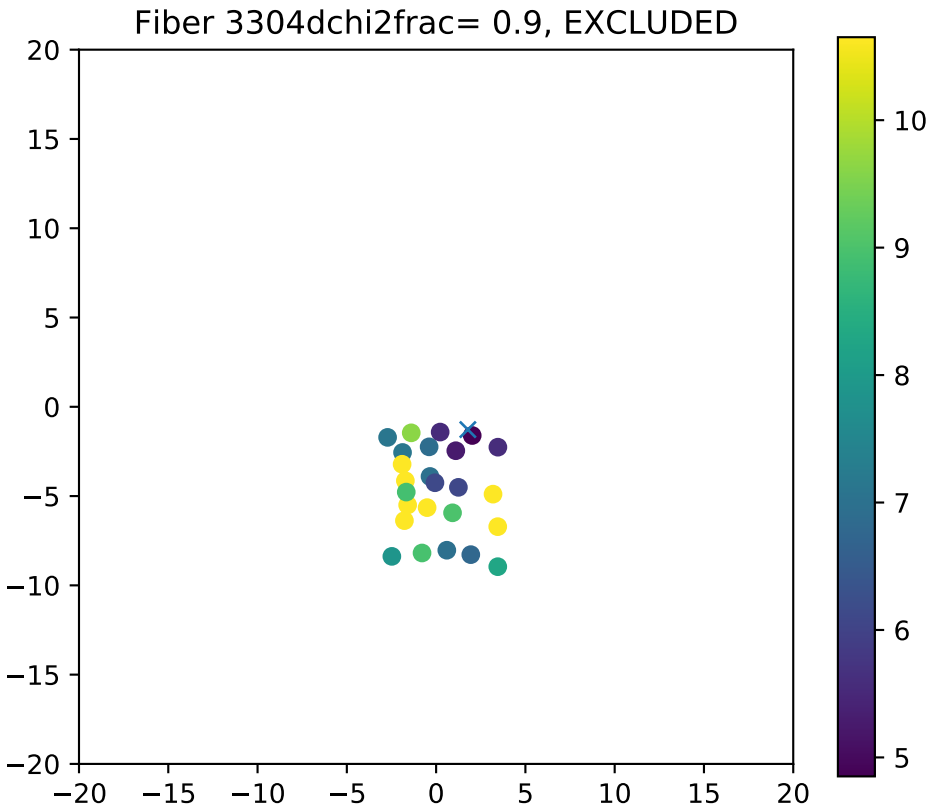
Fiber 3304dchi2frac= 0.9, EXCLUDED
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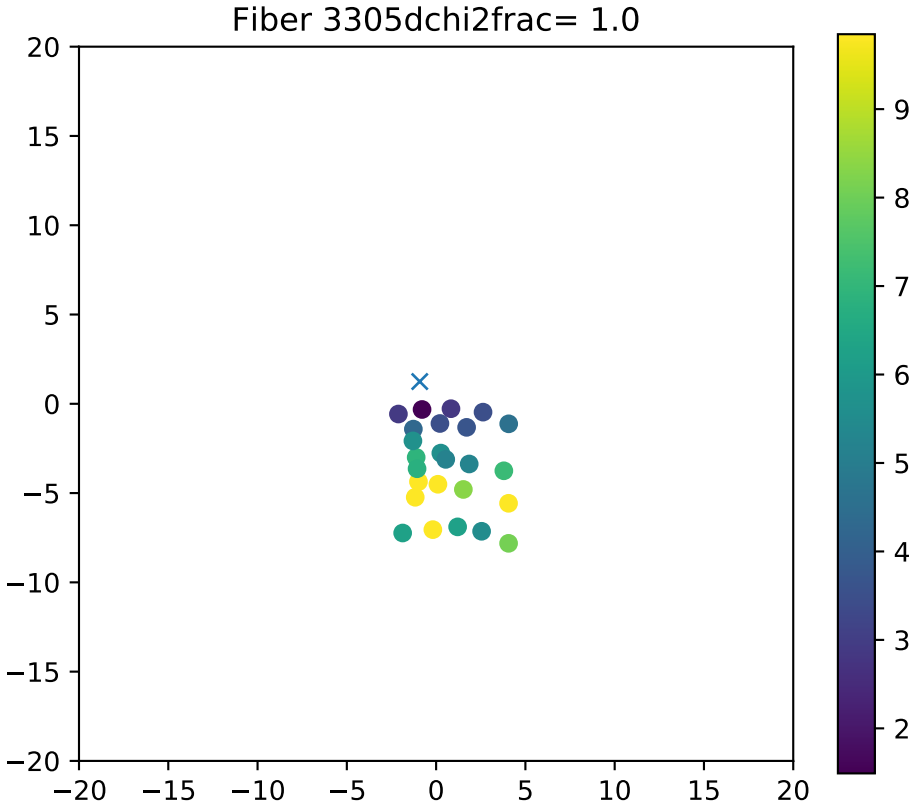
Fiber 3305dchi2frac= 1.0
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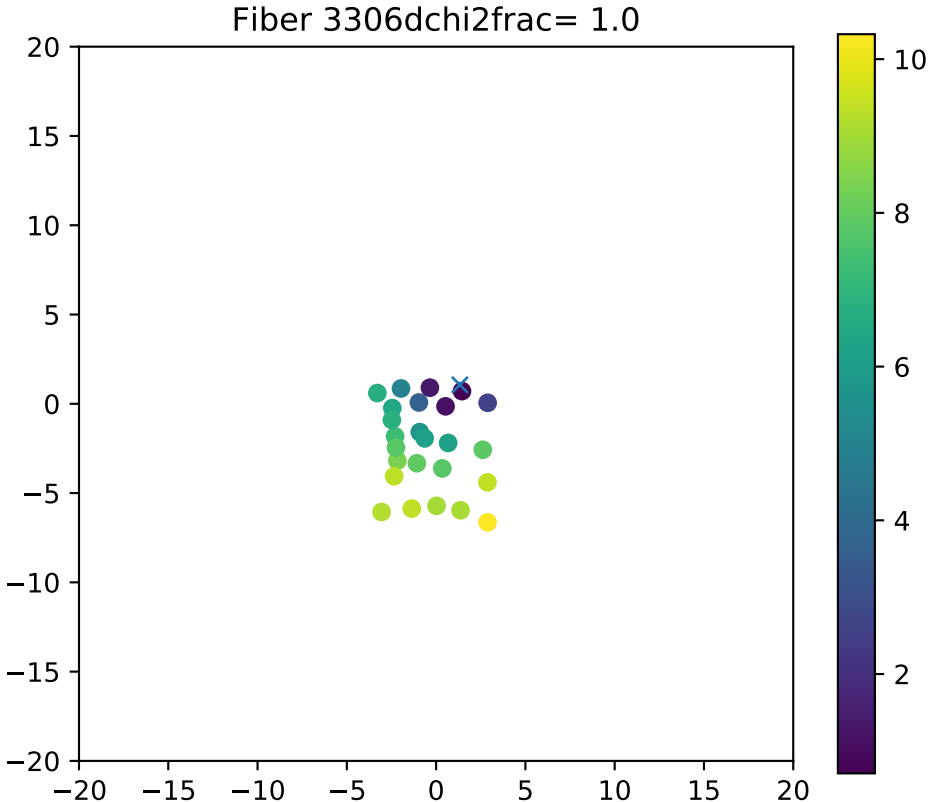
Fiber 3306dchi2frac= 1.0
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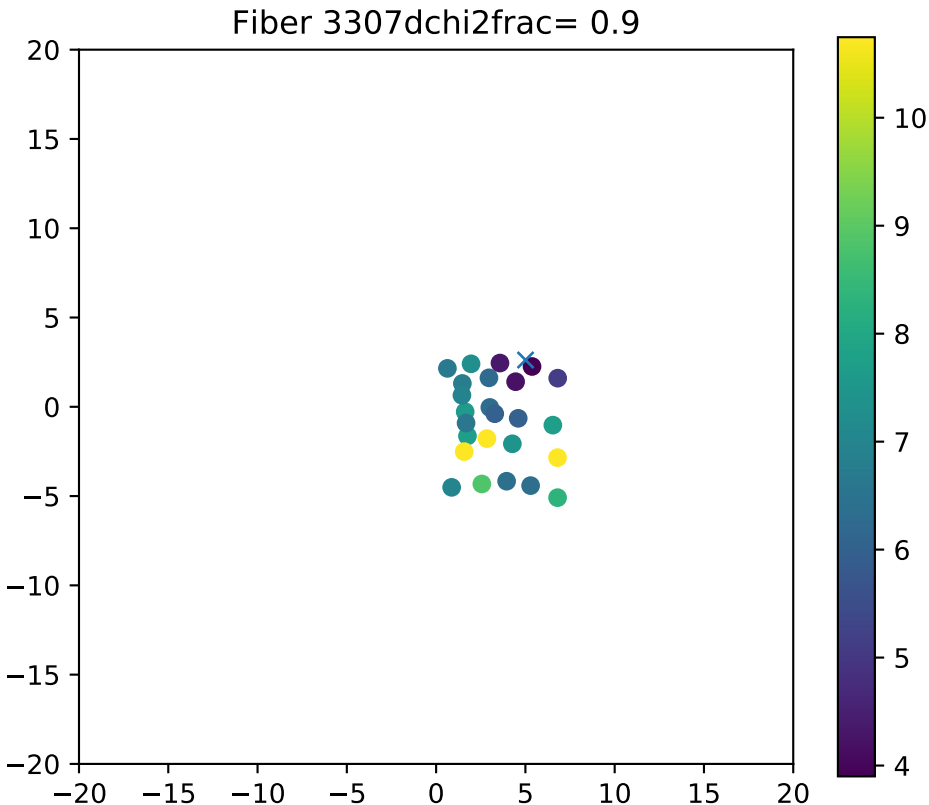
Fiber 3307dchi2frac= 0.9
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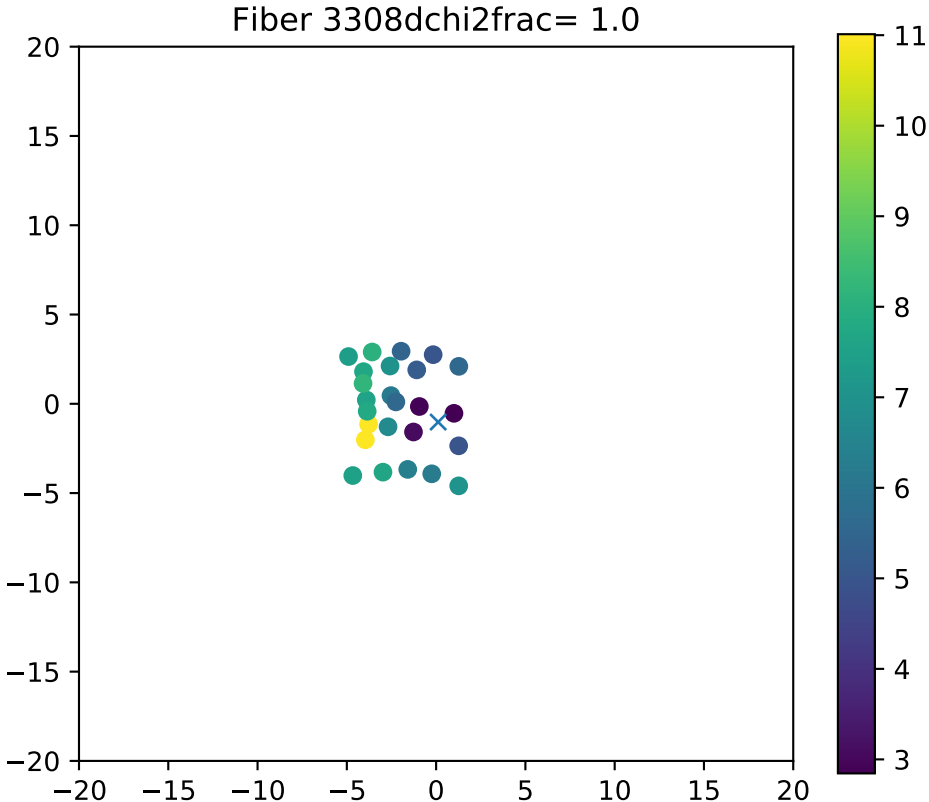
Fiber 3308dchi2frac= 1.0
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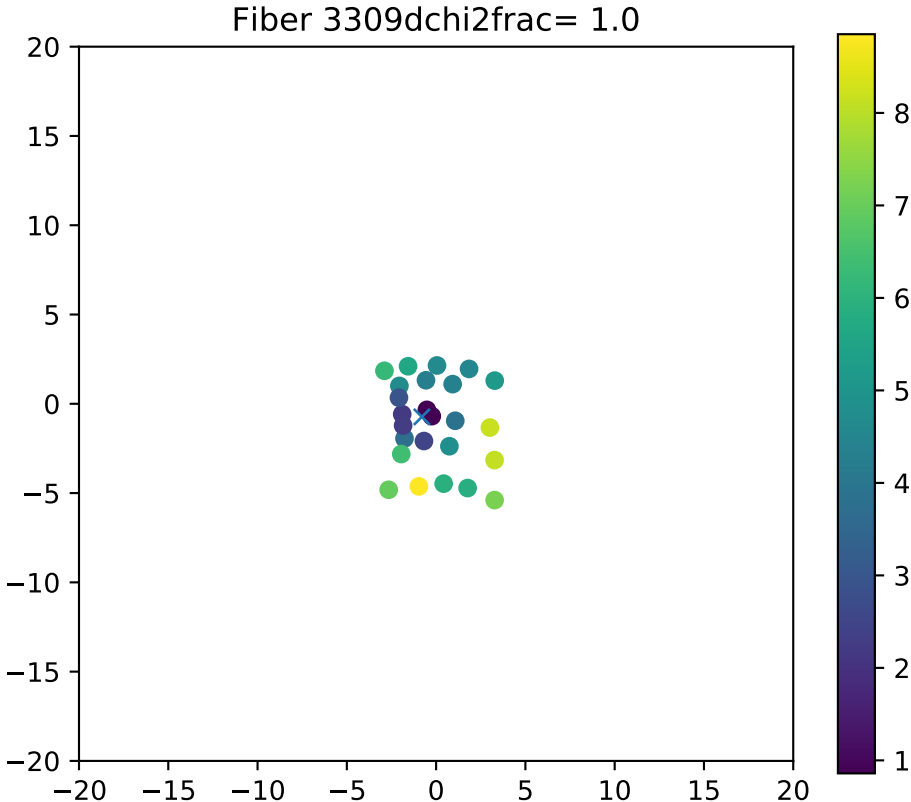
Fiber 3309dchi2frac= 1.0
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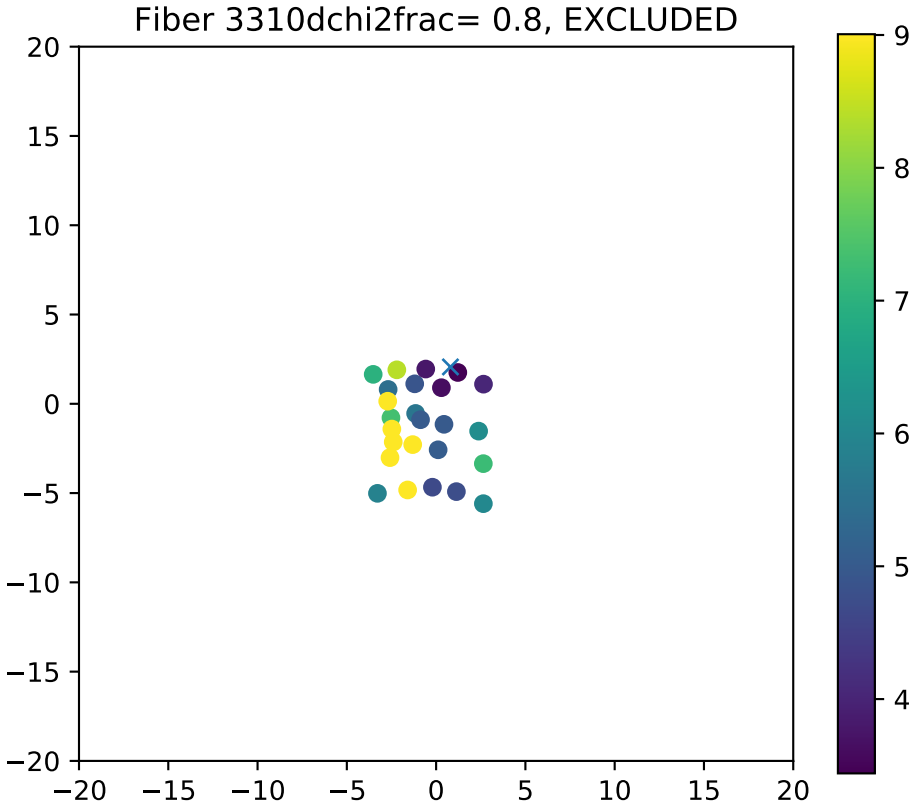
Fiber 3310dchi2frac= 0.8, EXCLUDED
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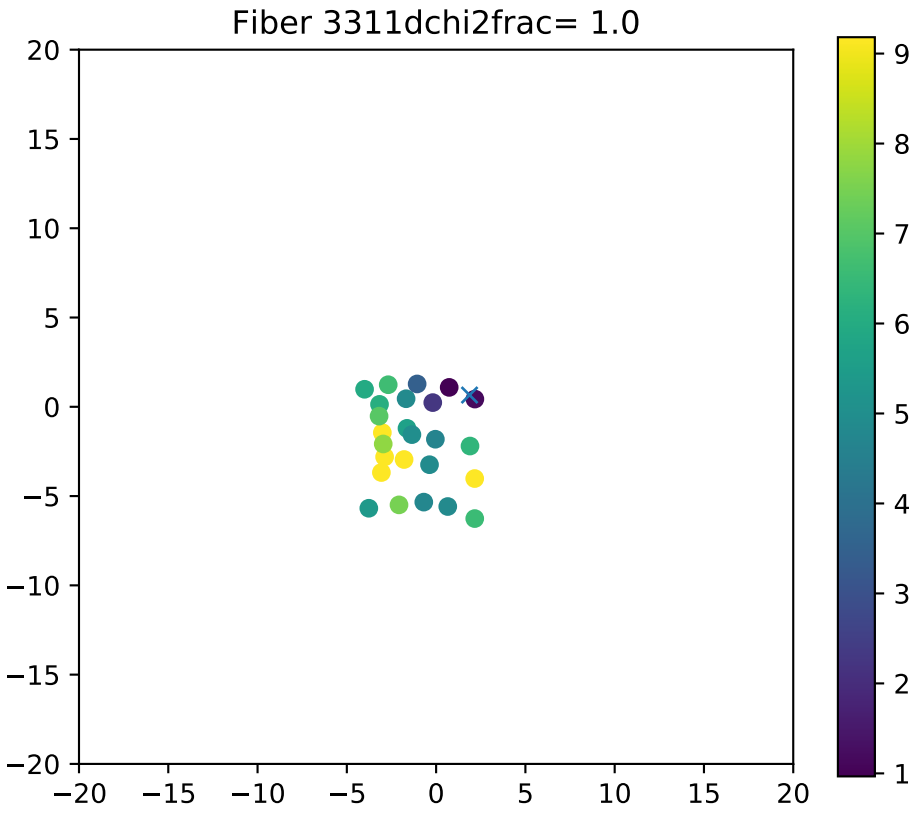
Fiber 3311dchi2frac= 1.0
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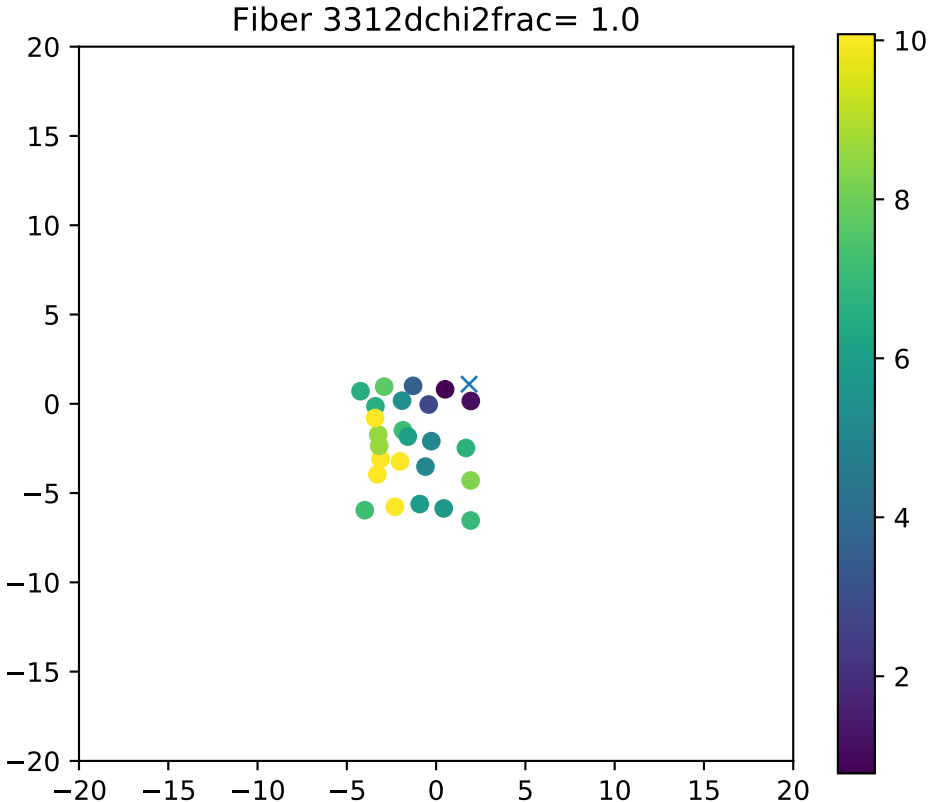
Fiber 3312dchi2frac= 1.0
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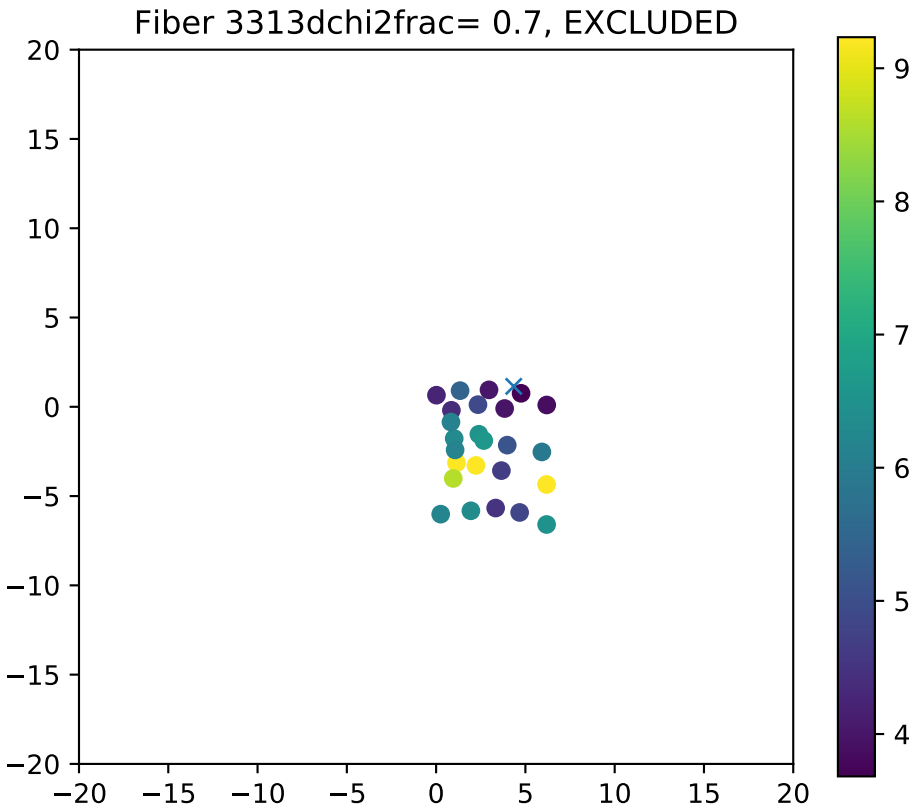
Fiber 3313dchi2frac= 0.7, EXCLUDED
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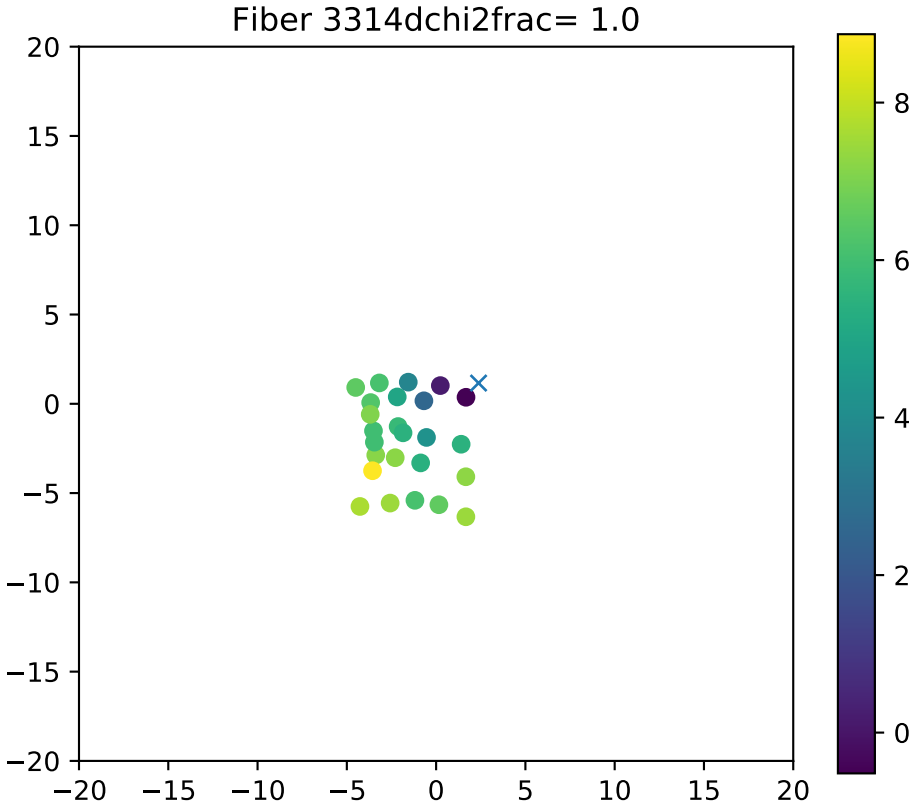
Fiber 3314dchi2frac= 1.0
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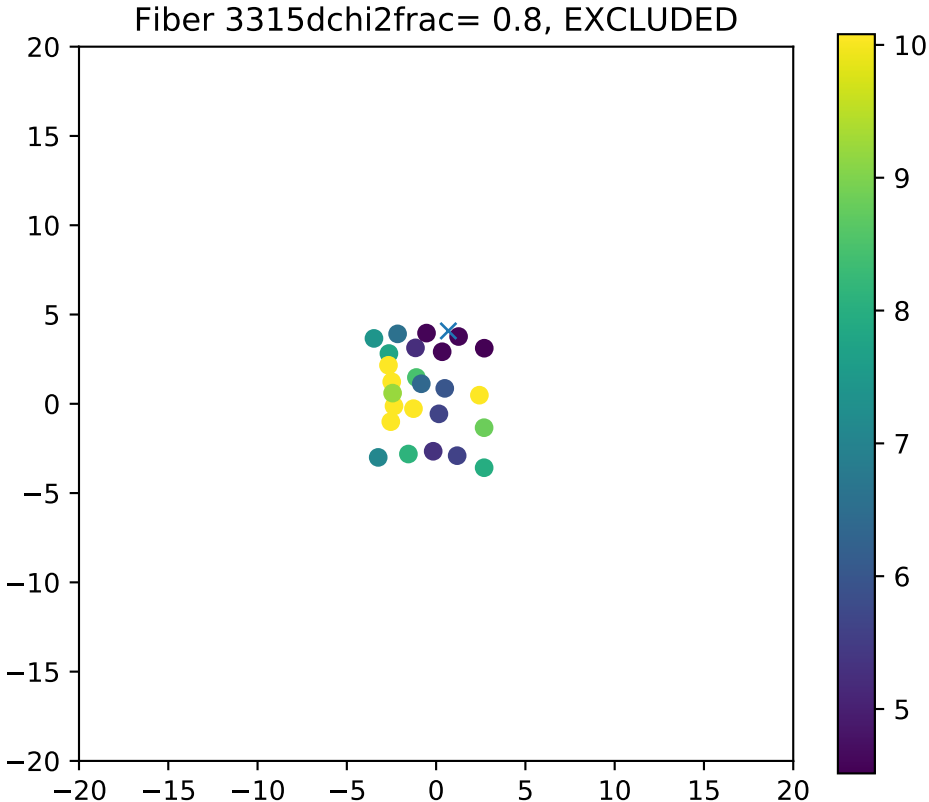
Fiber 3315dchi2frac= 0.8, EXCLUDED
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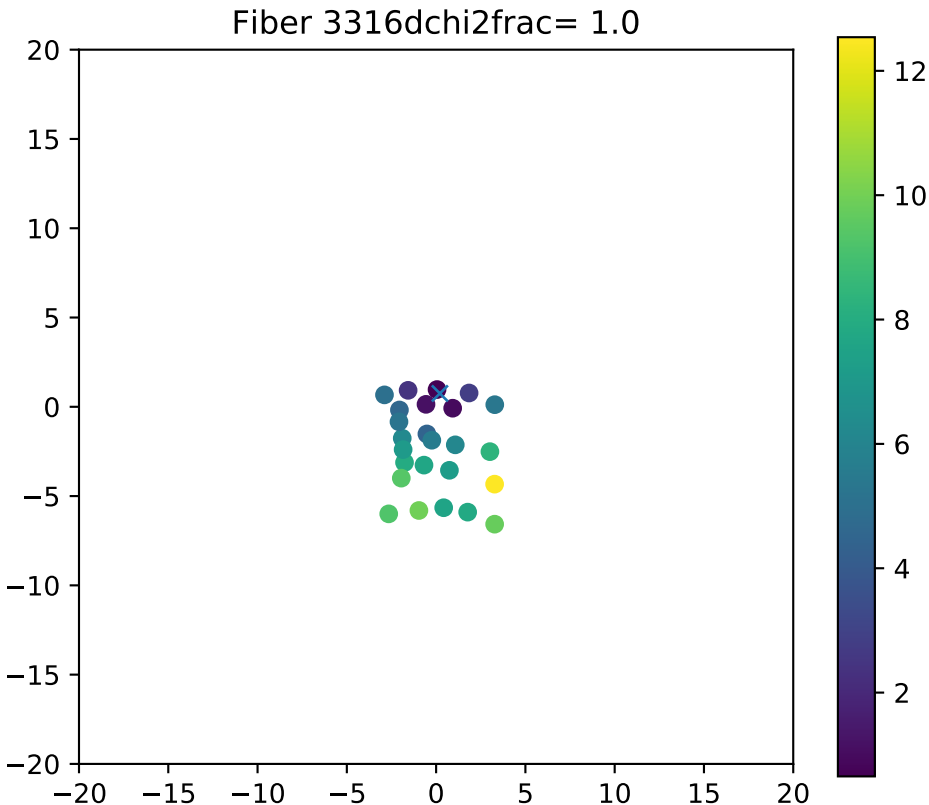
Fiber 3316dchi2frac= 1.0
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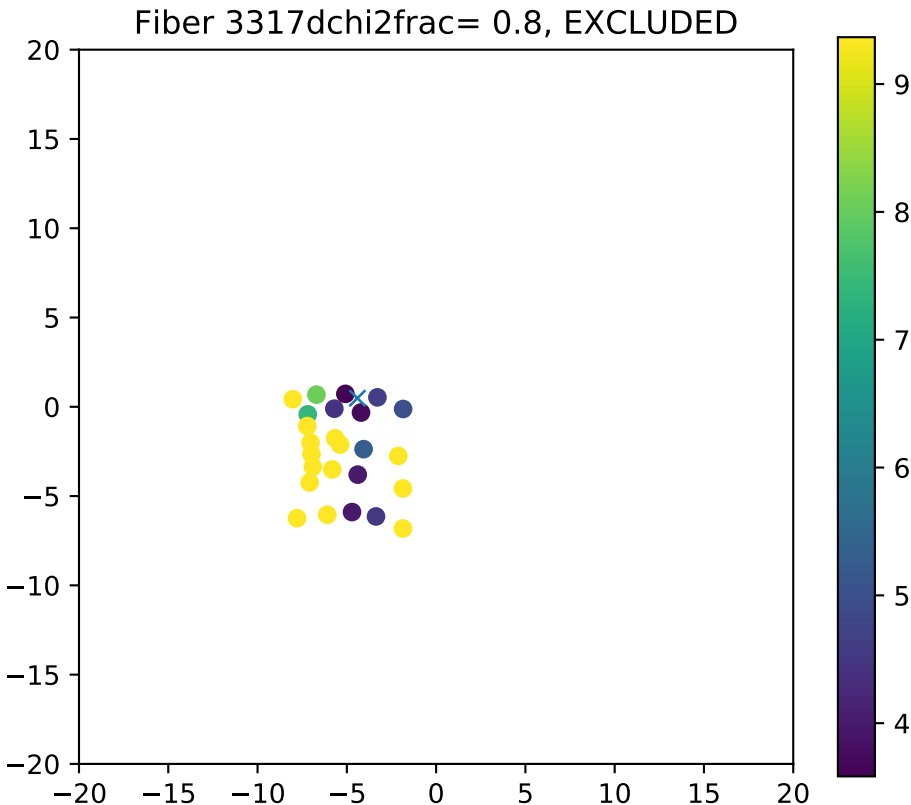
Fiber 3317dchi2frac= 0.8, EXCLUDED
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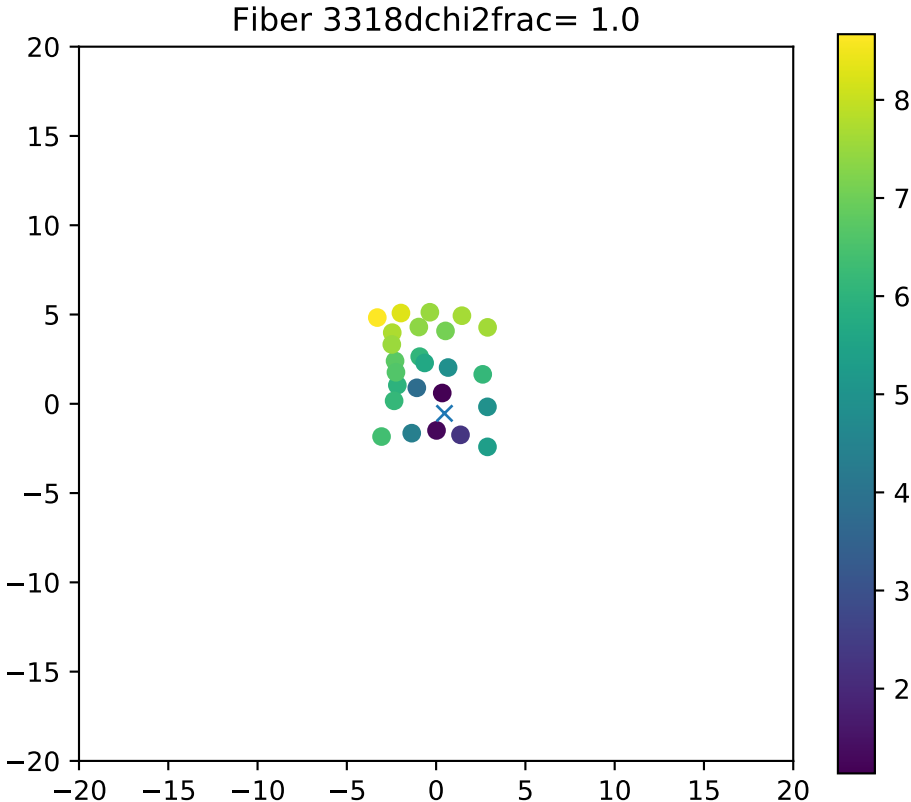
Fiber 3318dchi2frac= 1.0
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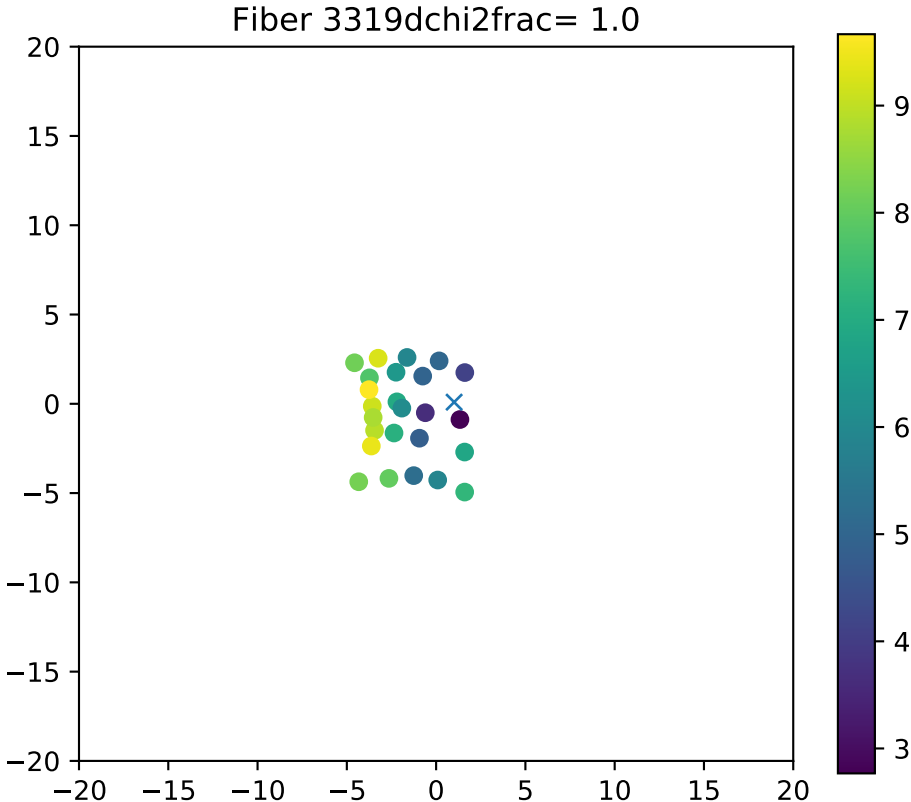
Fiber 3319dchi2frac= 1.0
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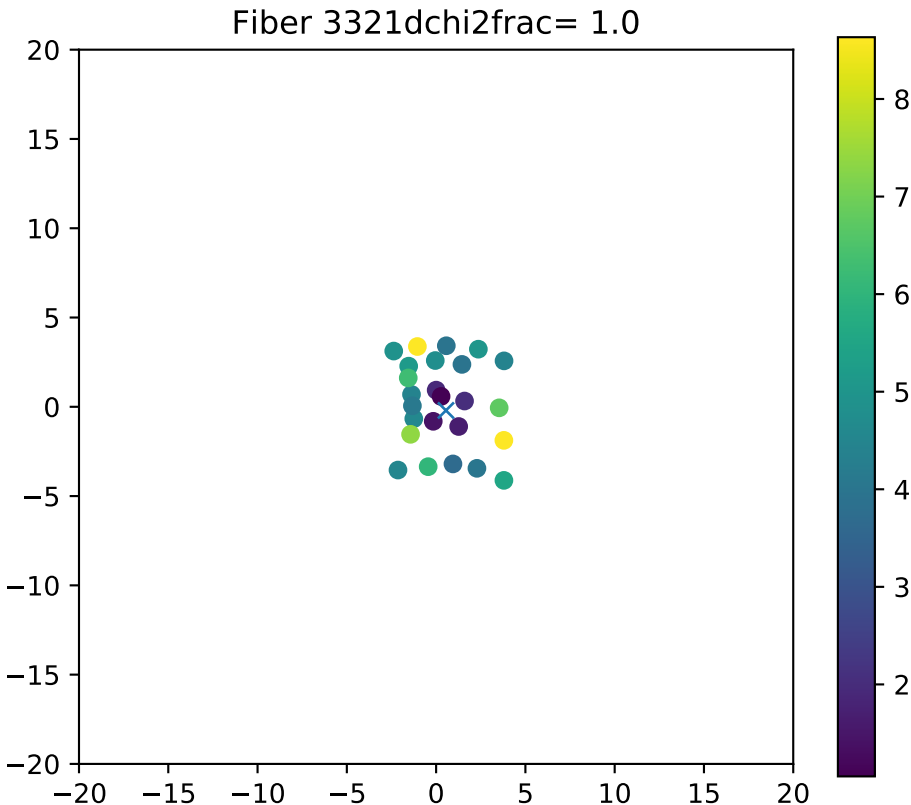
Fiber 3321dchi2frac= 1.0
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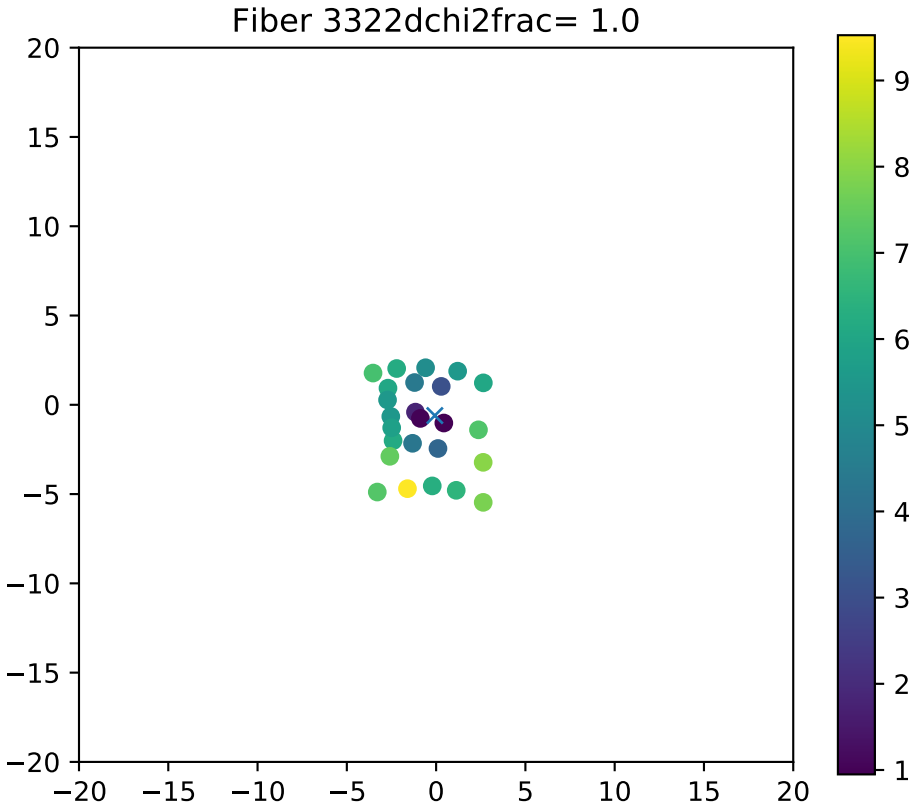
Fiber 3322dchi2frac= 1.0
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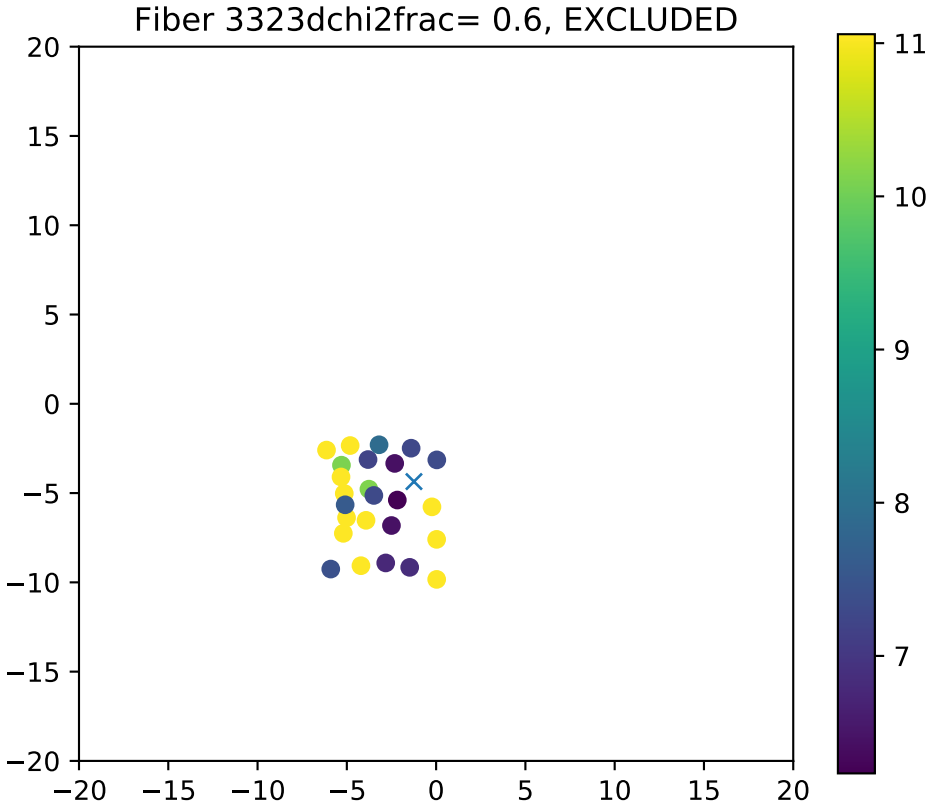
Fiber 3323dchi2frac= 0.6, EXCLUDED
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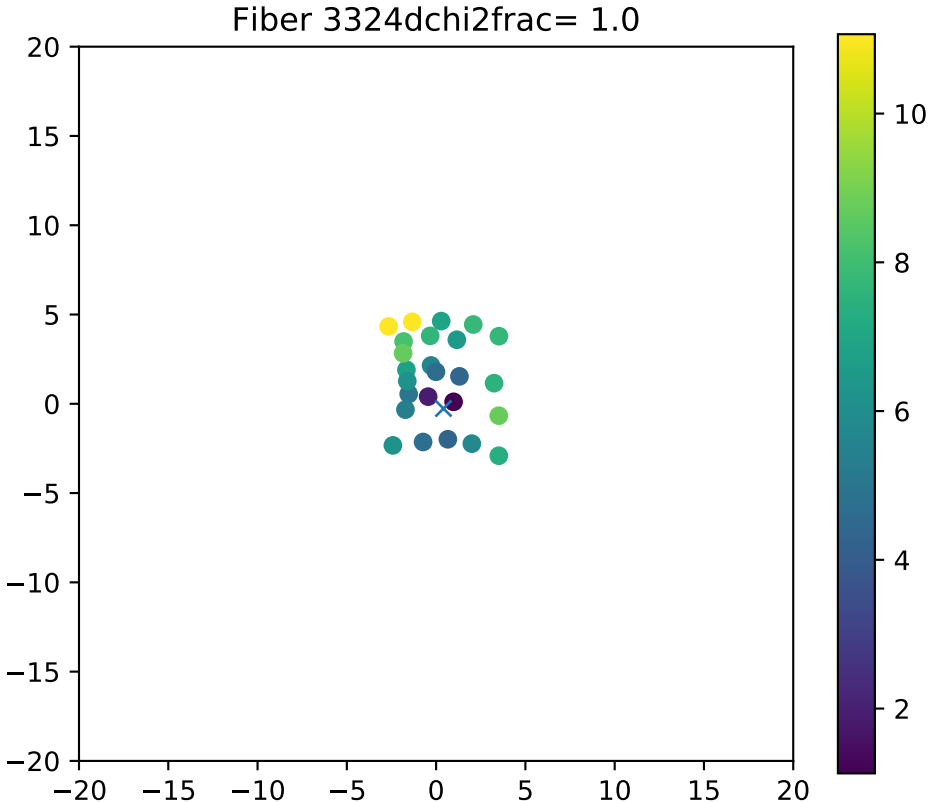
Fiber 3324dchi2frac= 1.0
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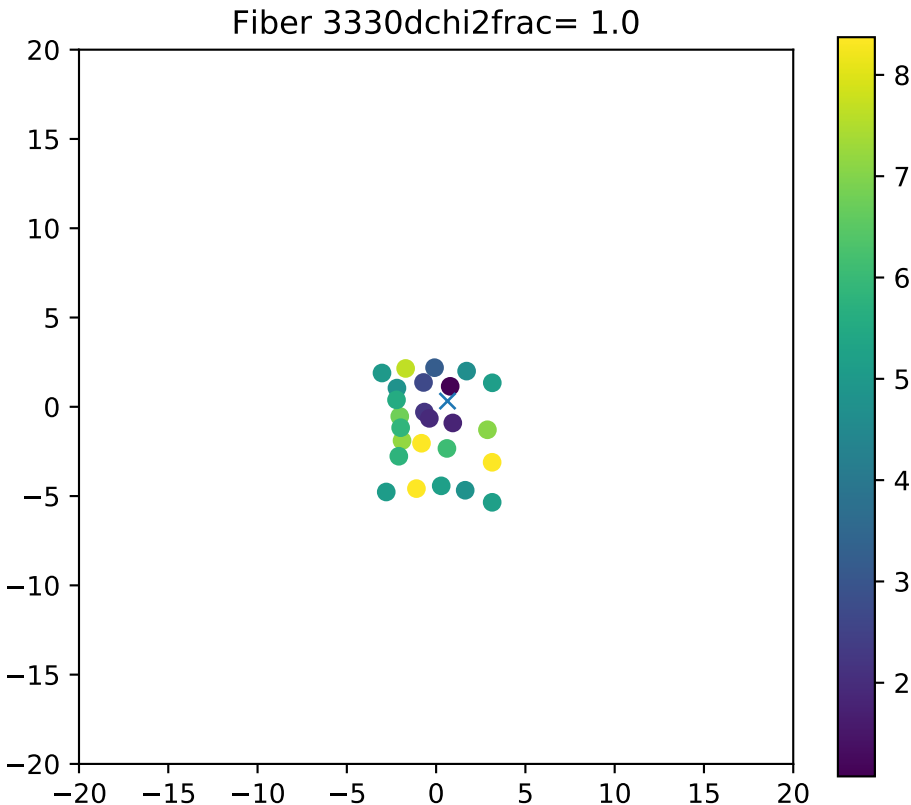
Fiber 3330dchi2frac= 1.0
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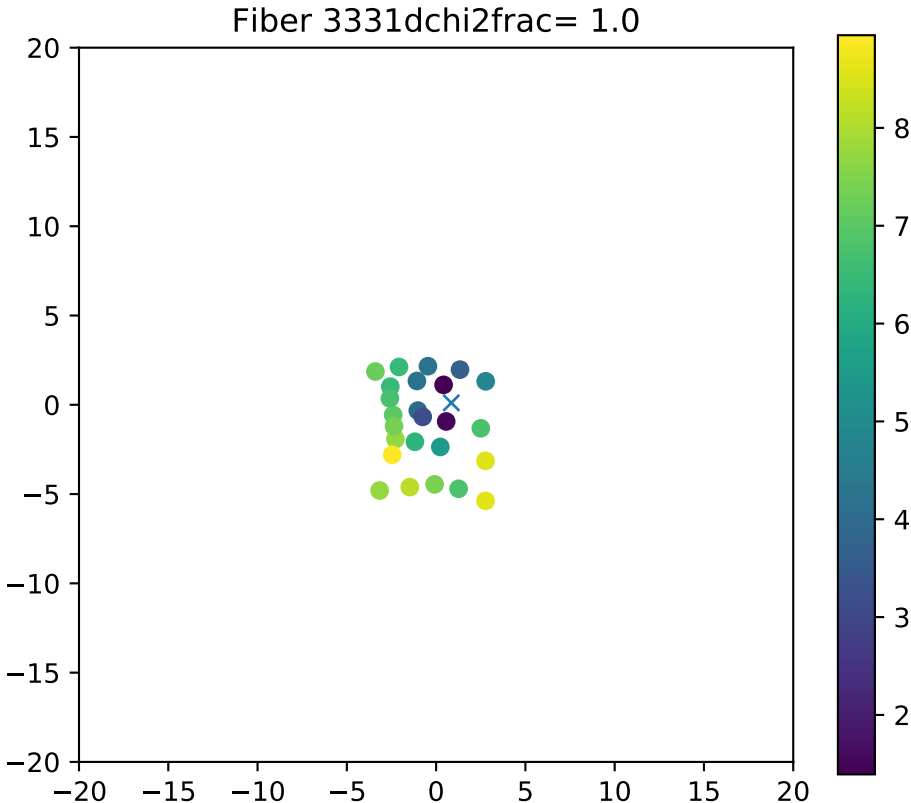
Fiber 3331dchi2frac= 1.0
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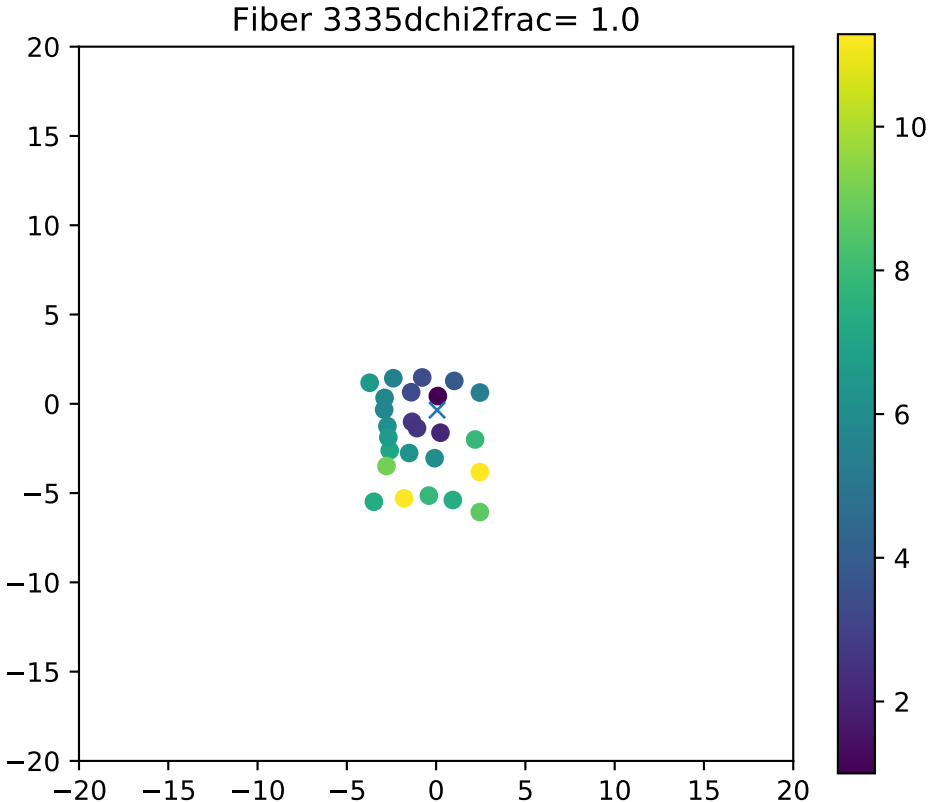
Fiber 3335dchi2frac= 1.0
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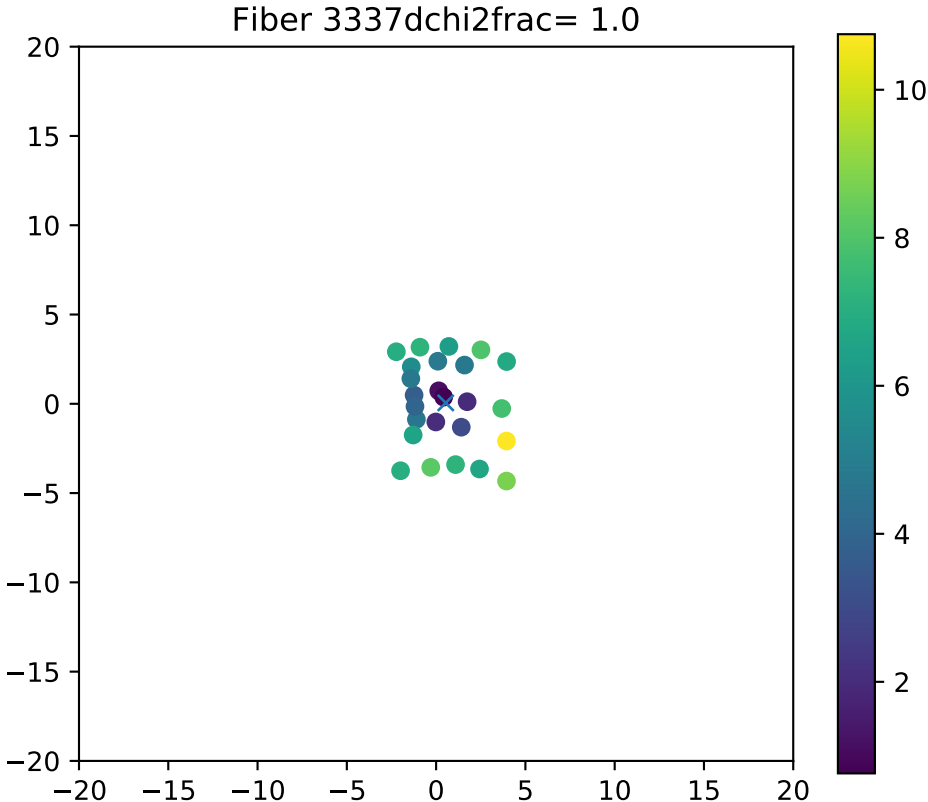
Fiber 3337dchi2frac= 1.0
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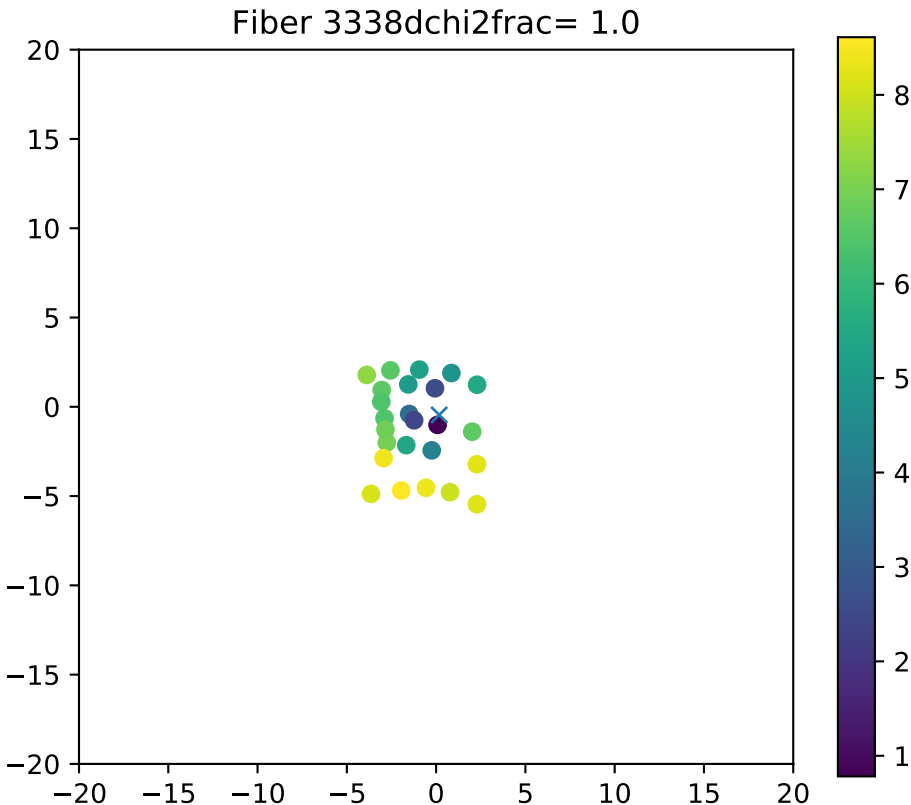
Fiber 3338dchi2frac= 1.0
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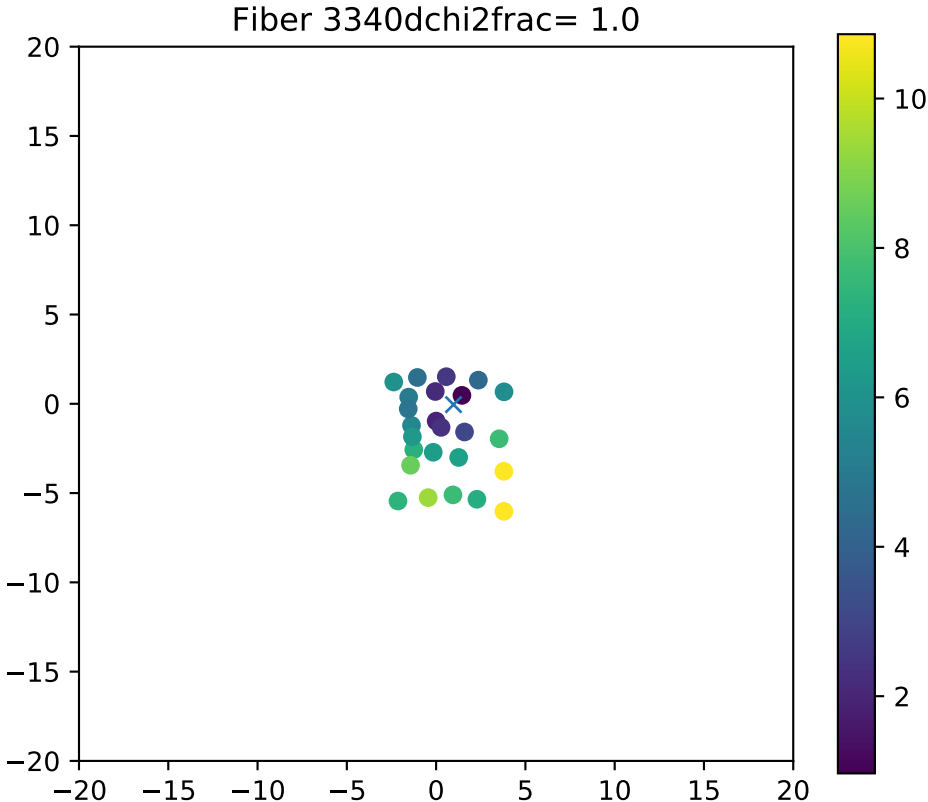
Fiber 3340dchi2frac= 1.0
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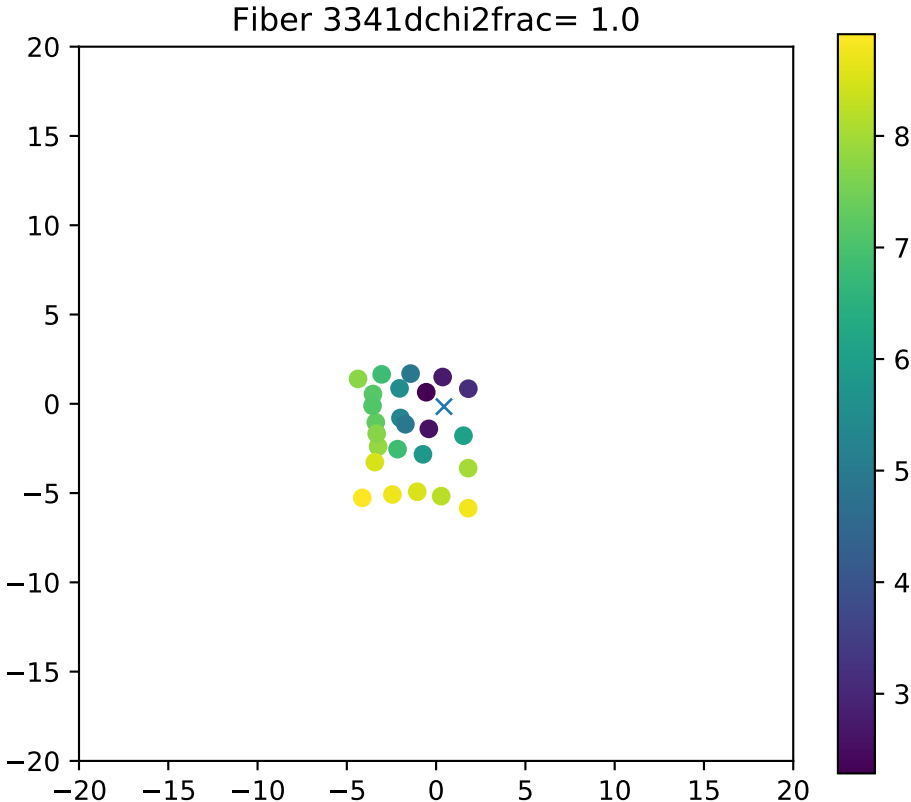
Fiber 3341dchi2frac= 1.0
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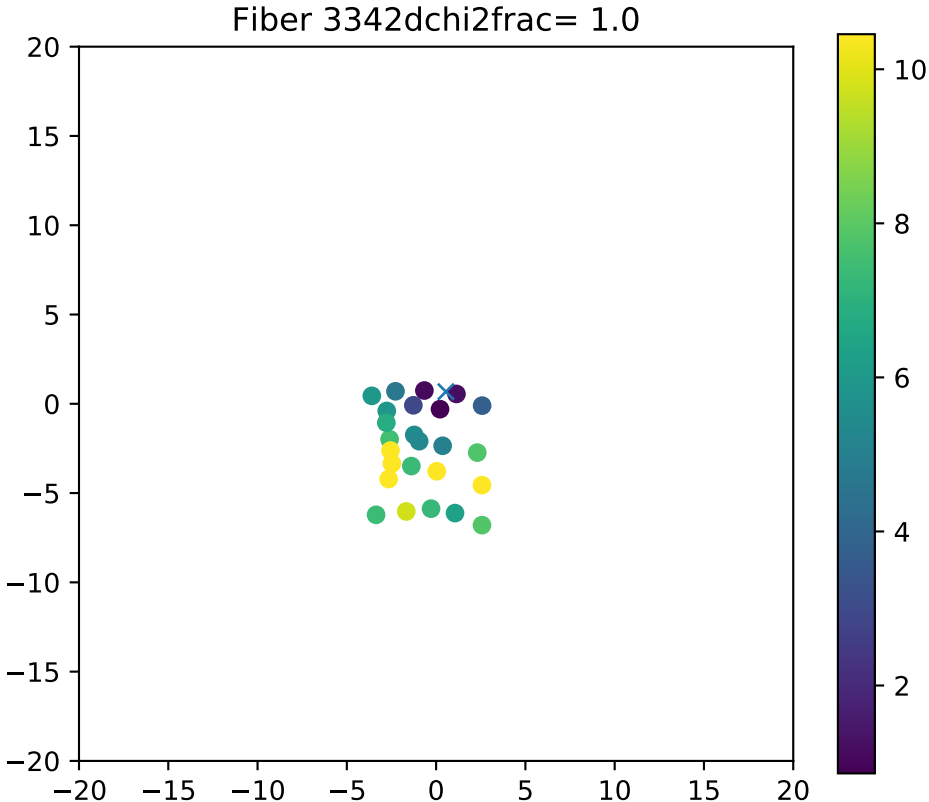
Fiber 3342dchi2frac= 1.0
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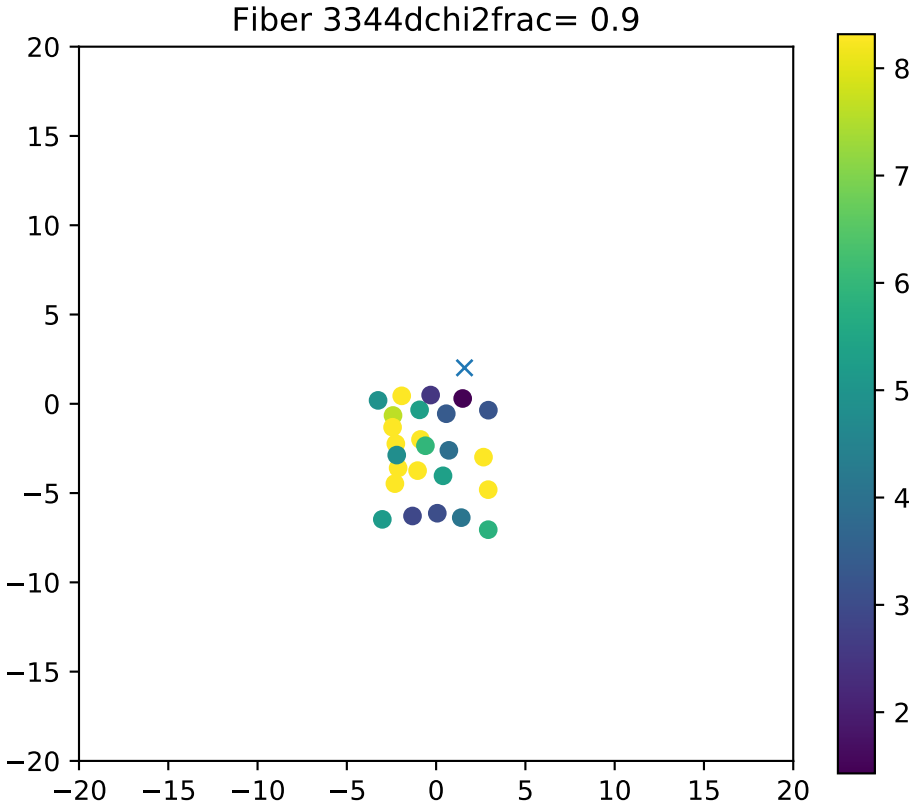
Fiber 3344dchi2frac= 0.9
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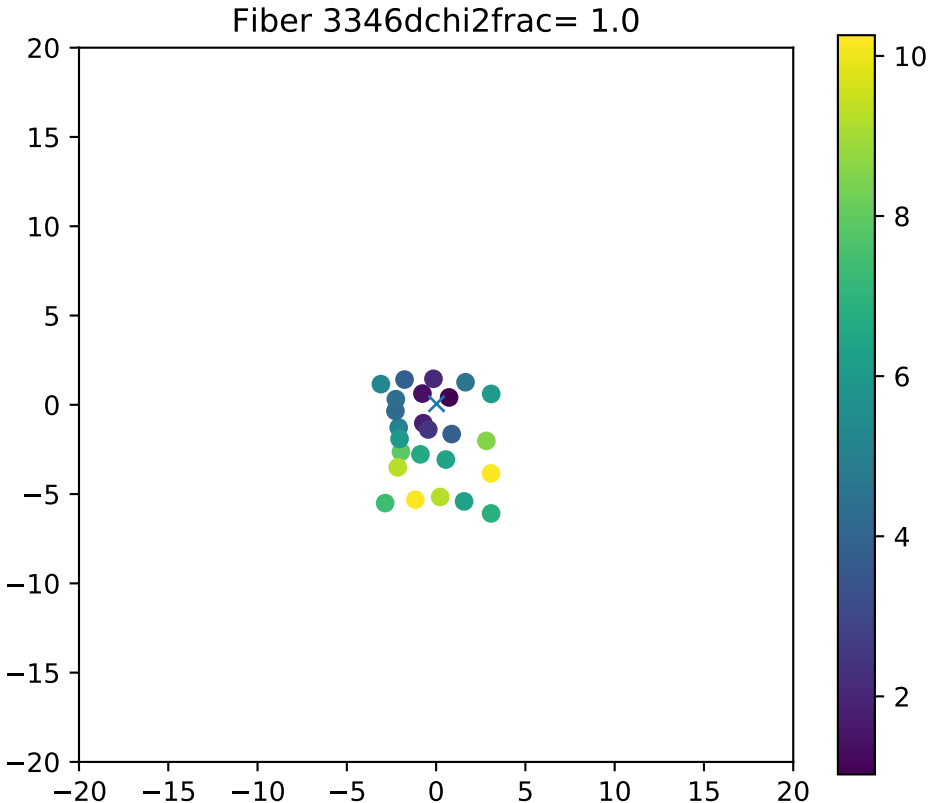
Fiber 3346dchi2frac= 1.0
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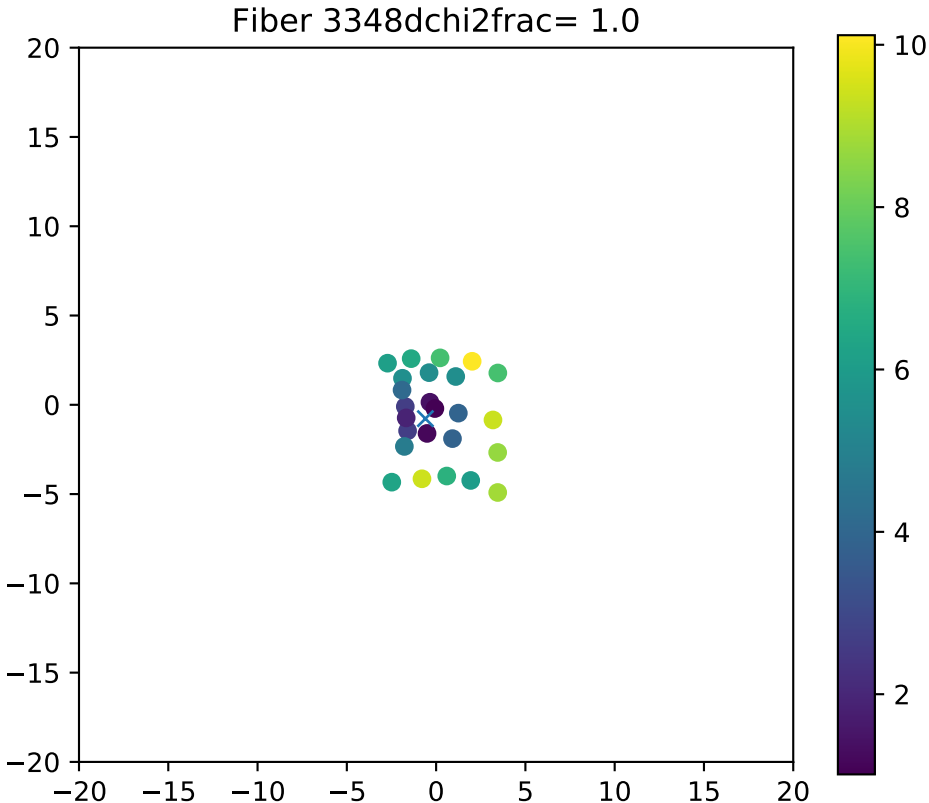
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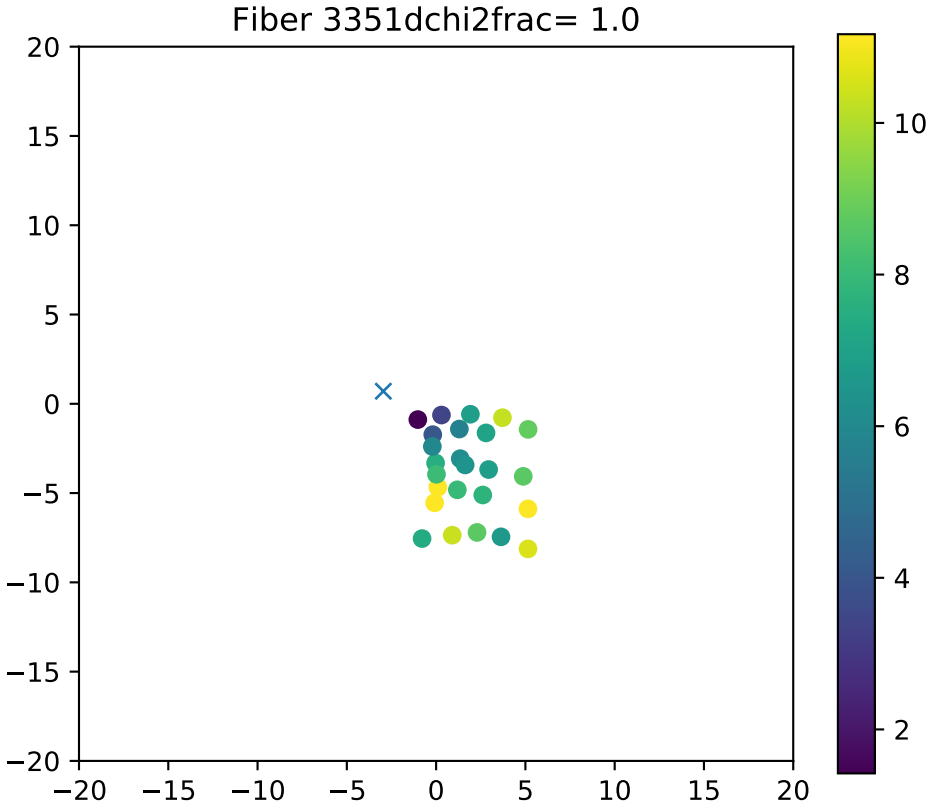
Fiber 3351dchi2frac= 1.0
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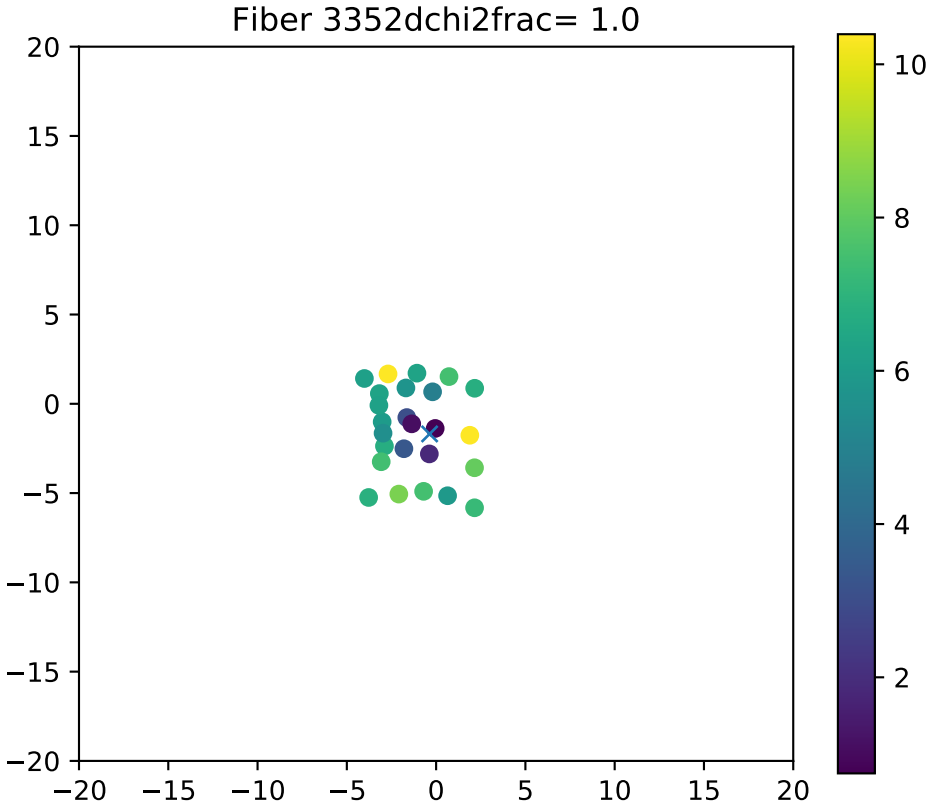
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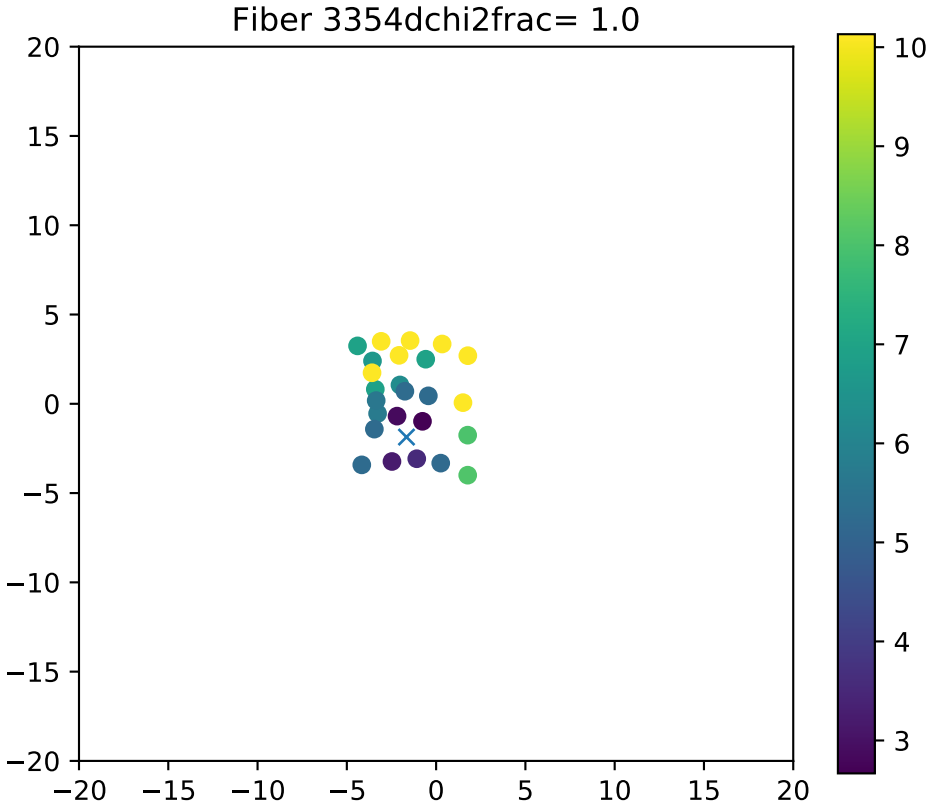
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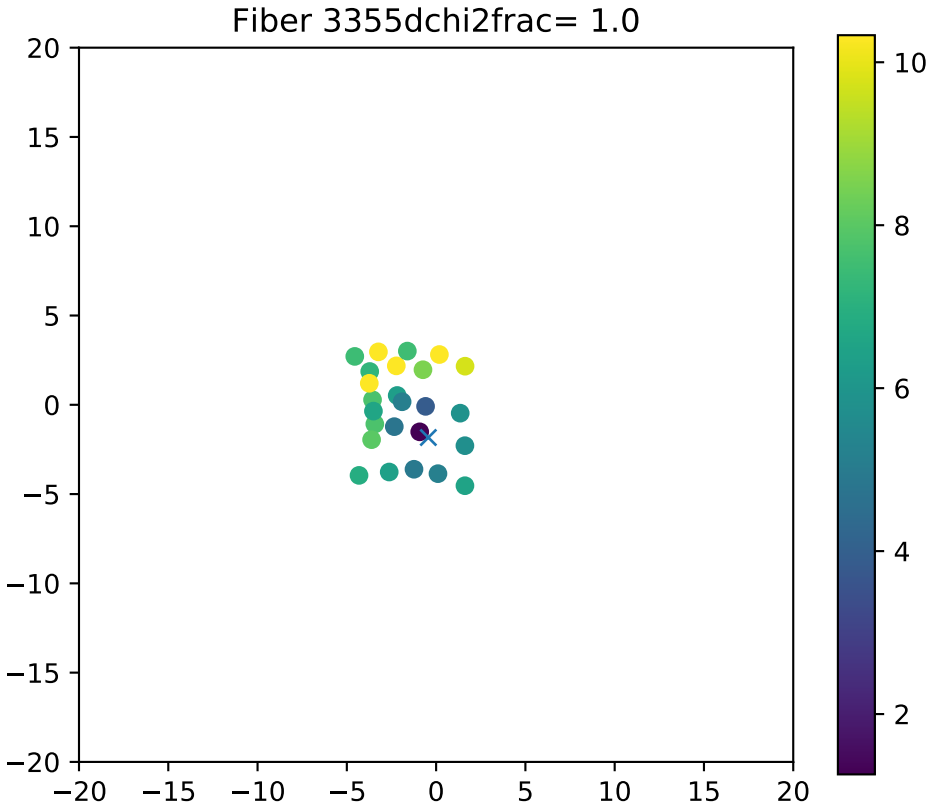
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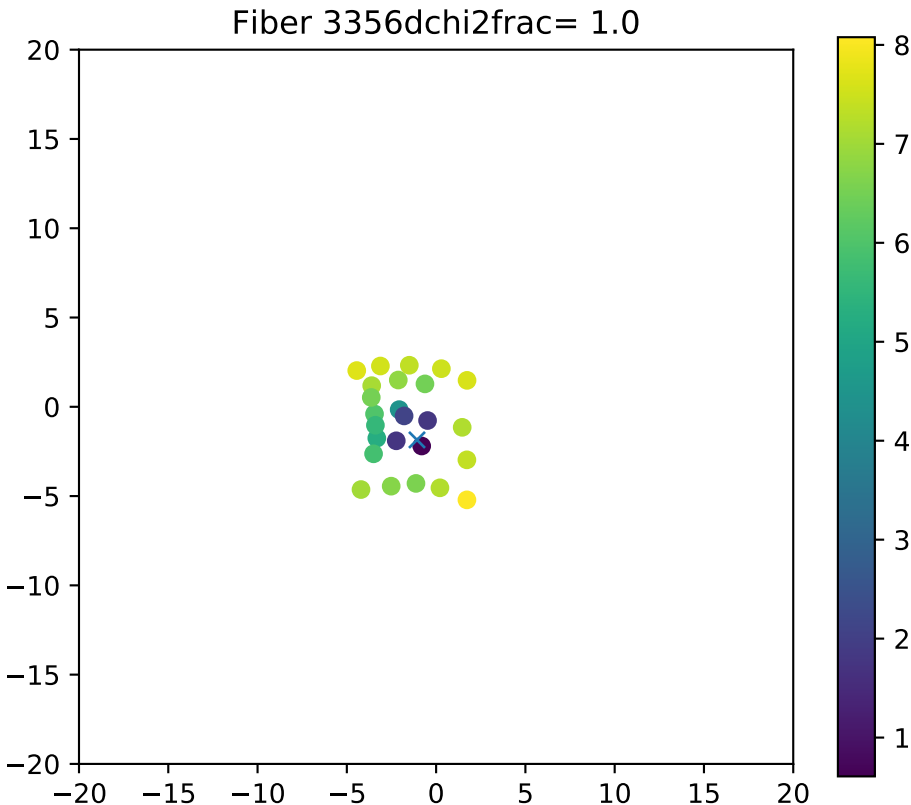
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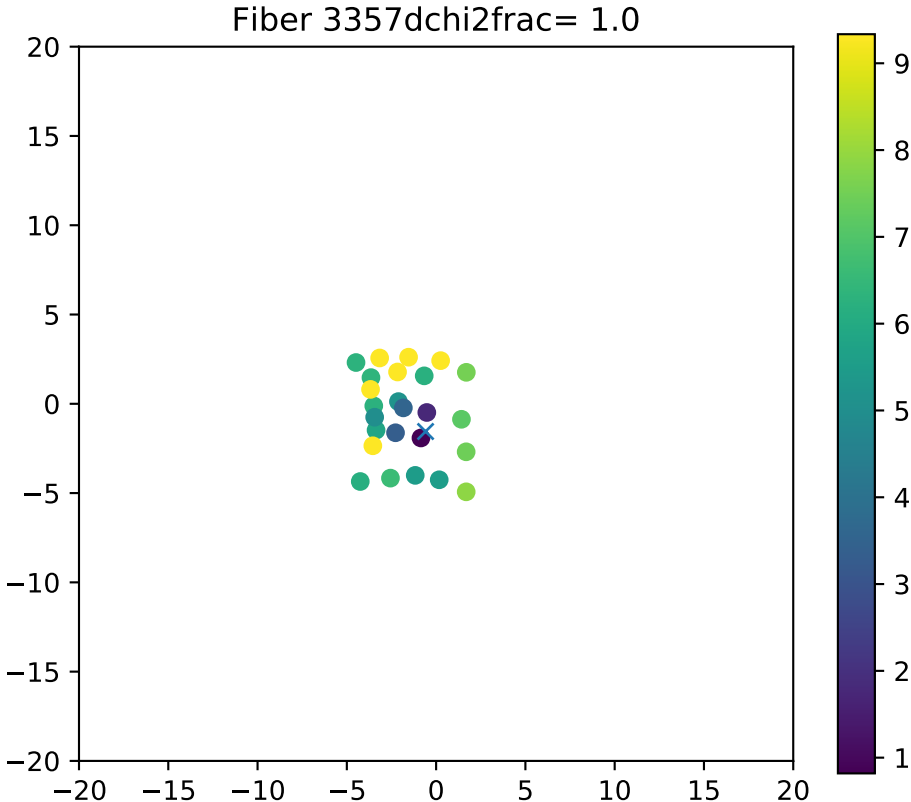
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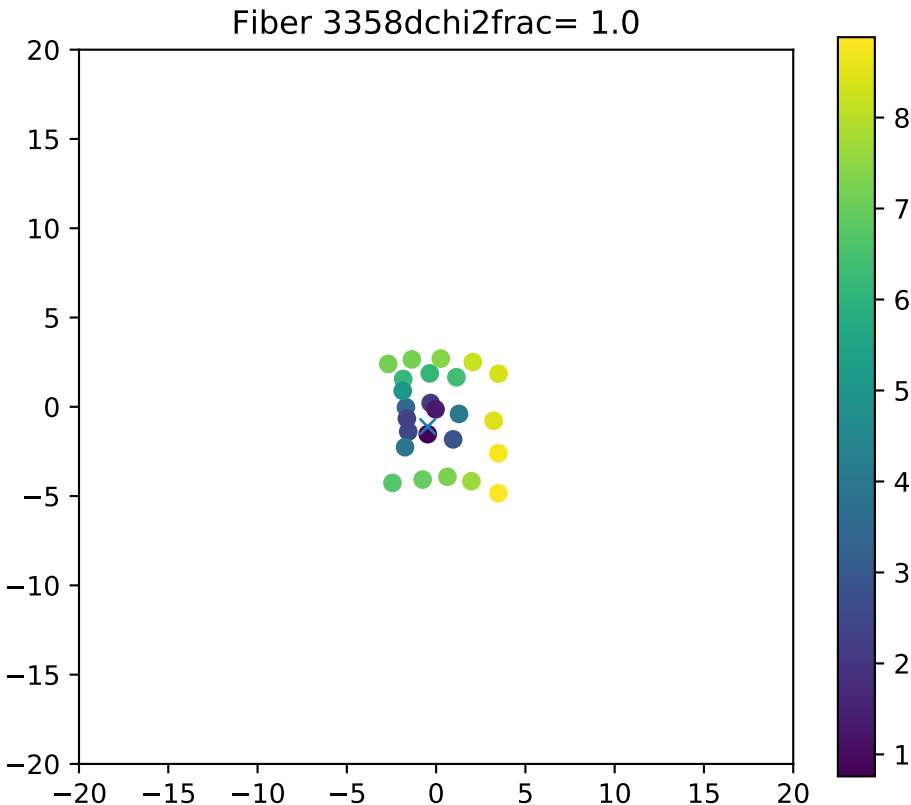
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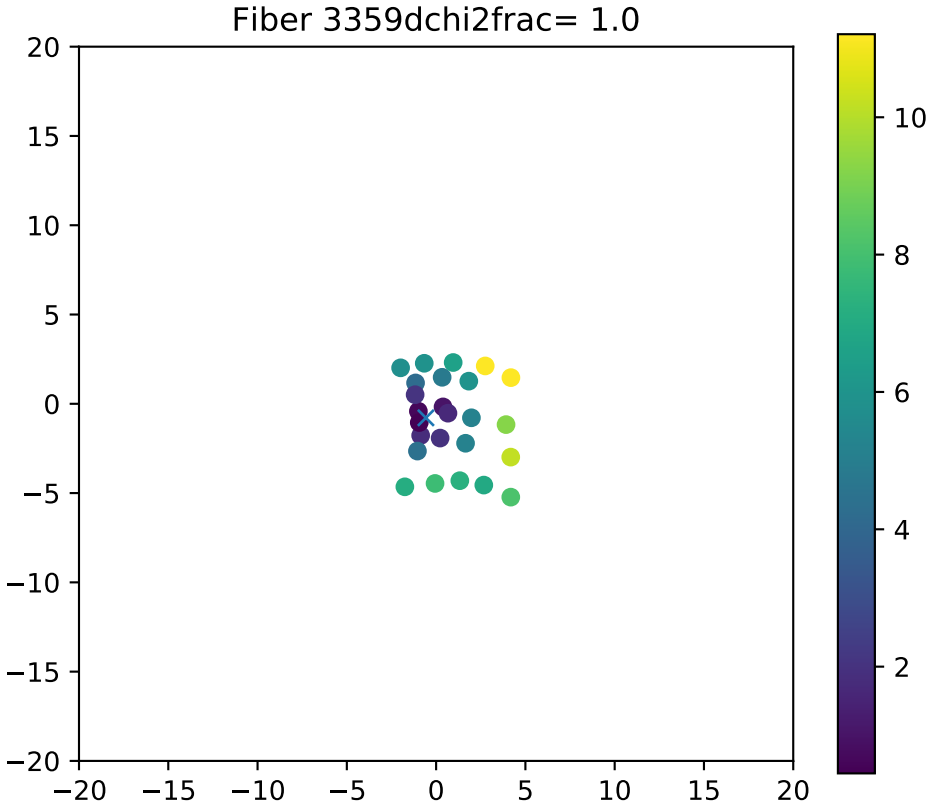
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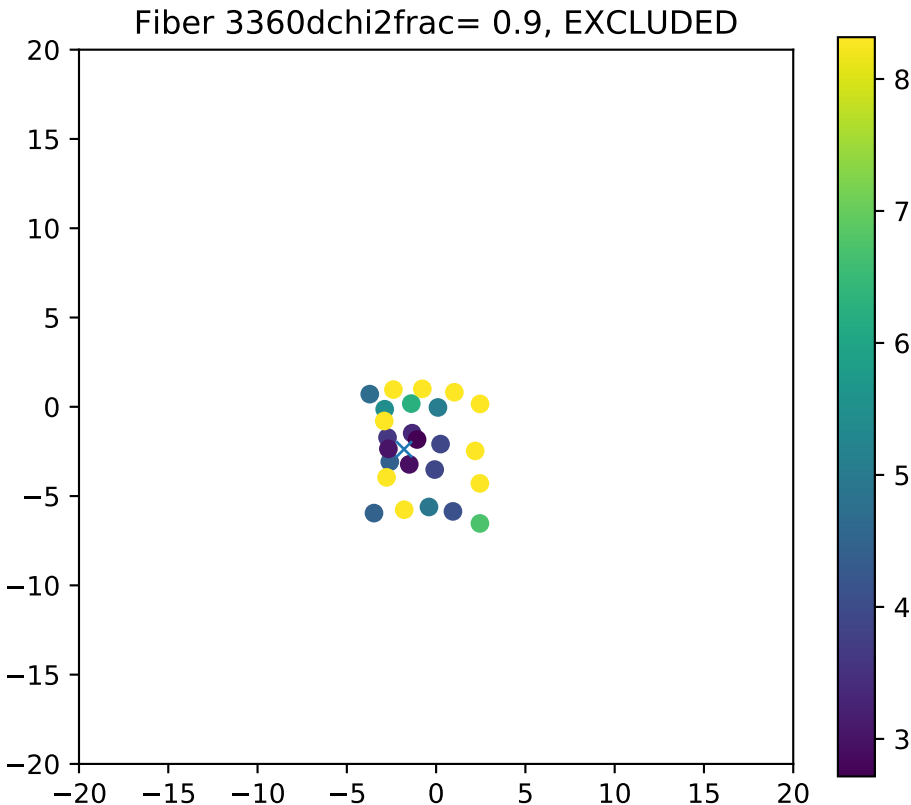
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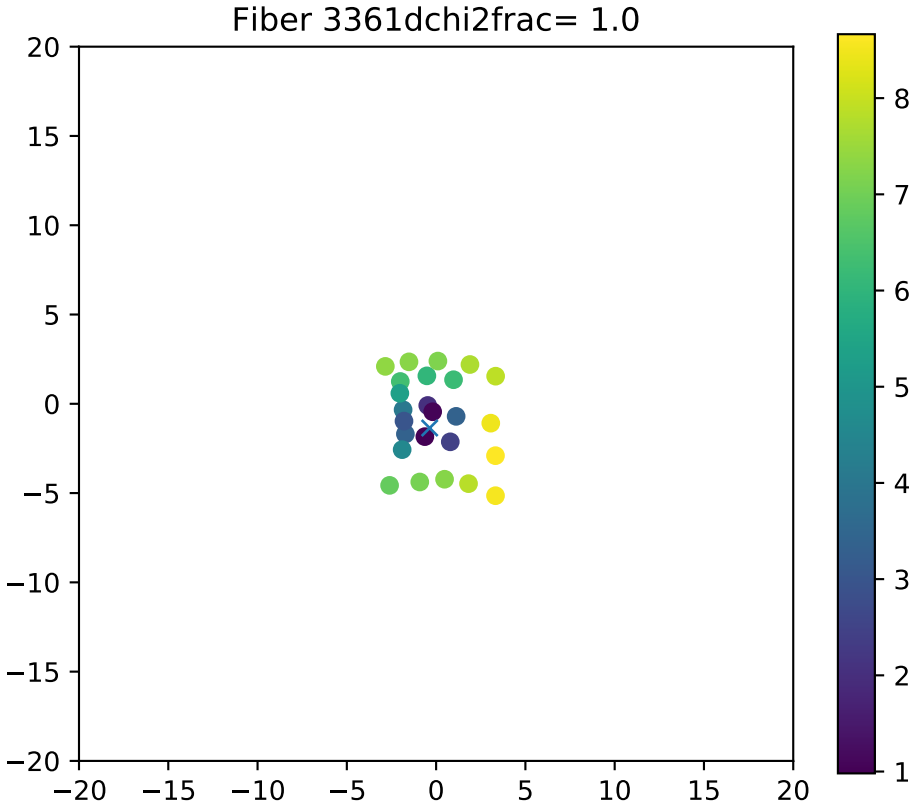
Fiber 3361dchi2frac= 1.0
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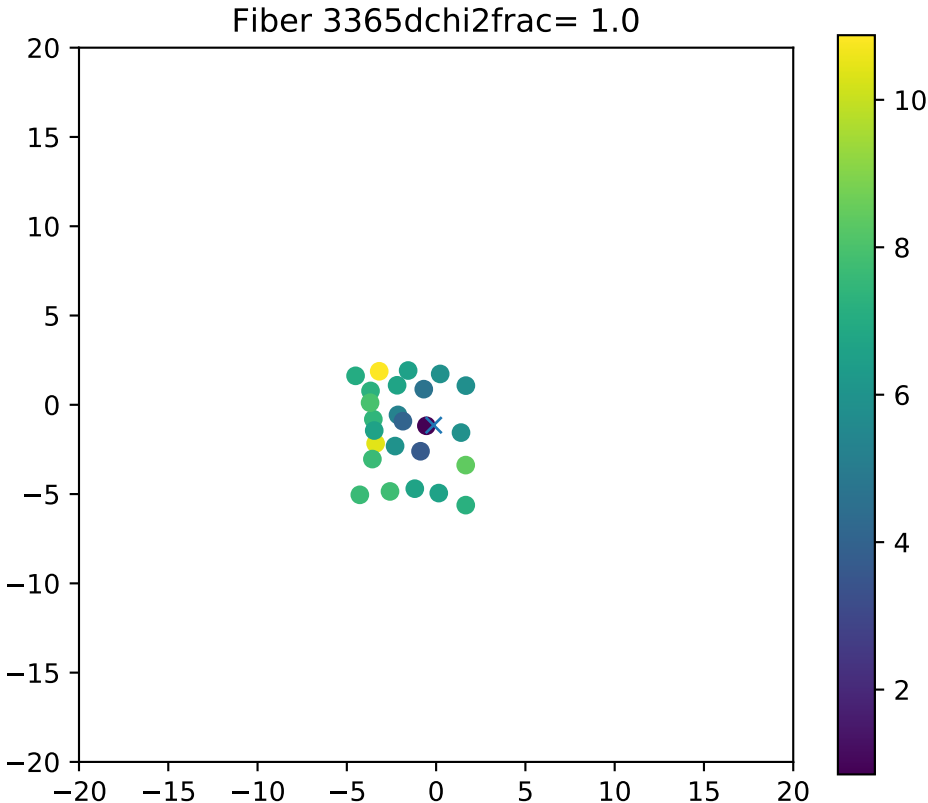
Fiber 3365dchi2frac= 1.0
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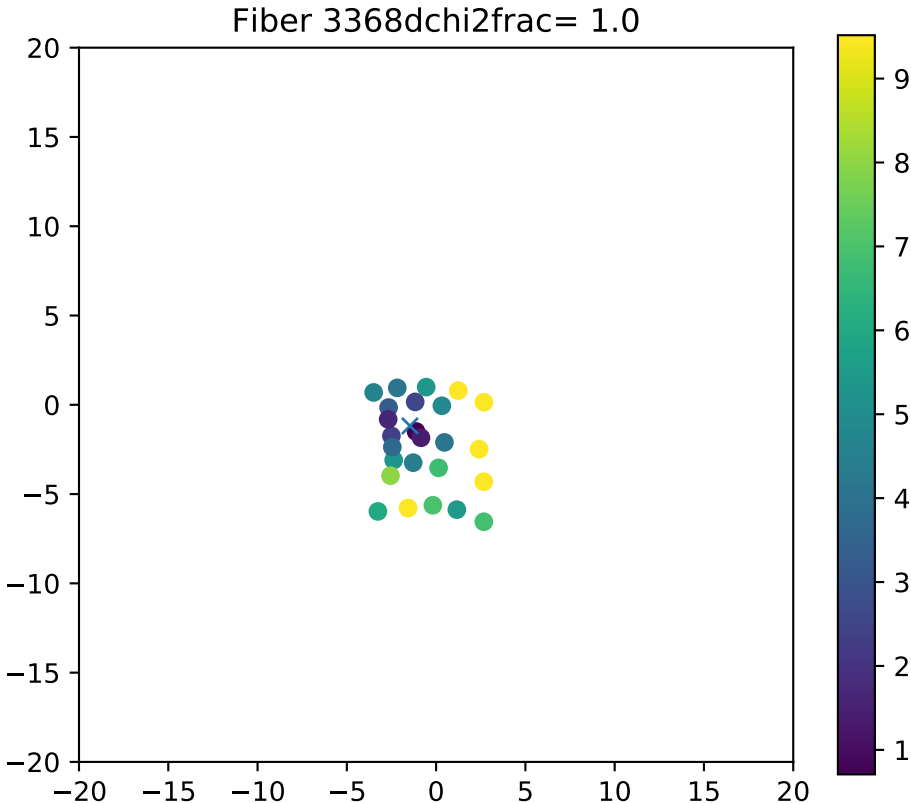
Fiber 3368dchi2frac= 1.0
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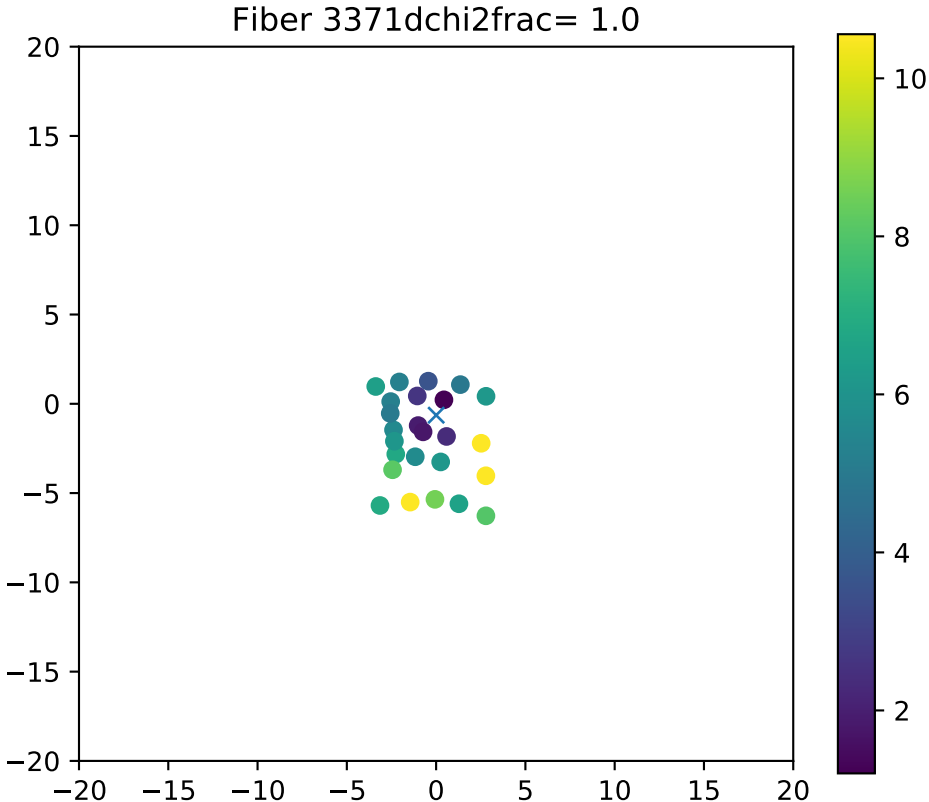
Fiber 3371dchi2frac= 1.0
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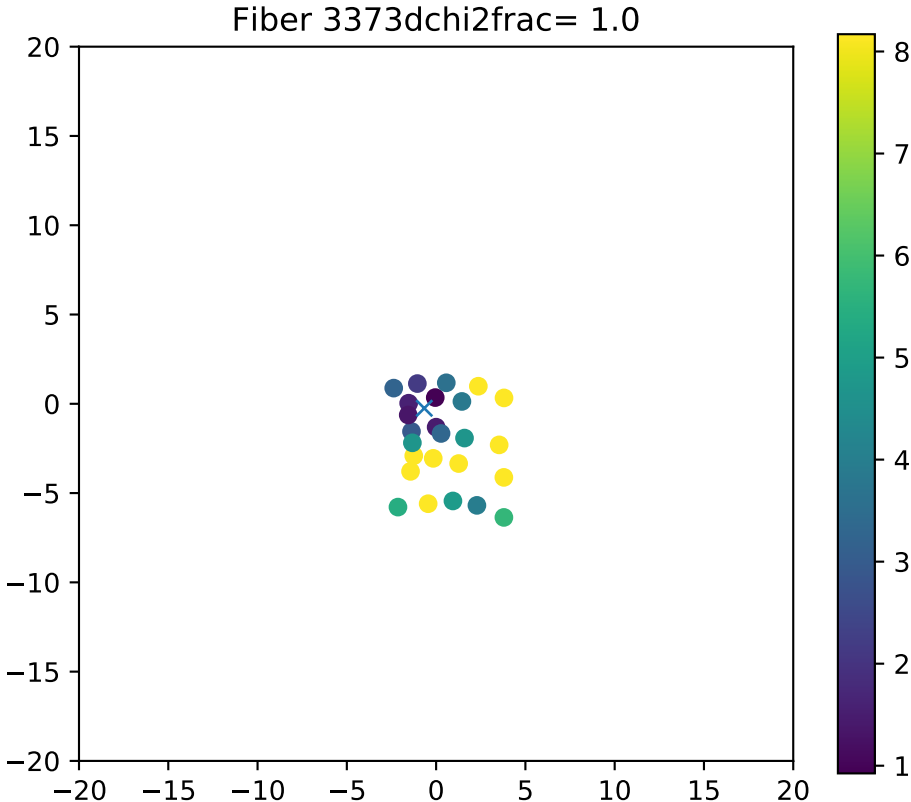
Fiber 3373dchi2frac= 1.0
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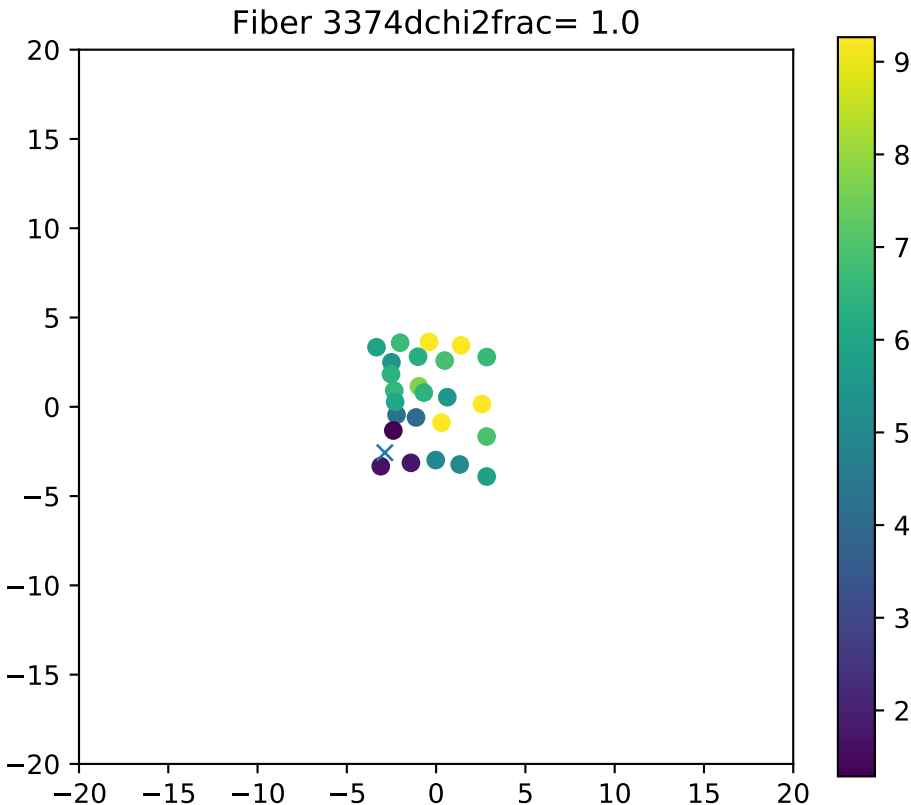
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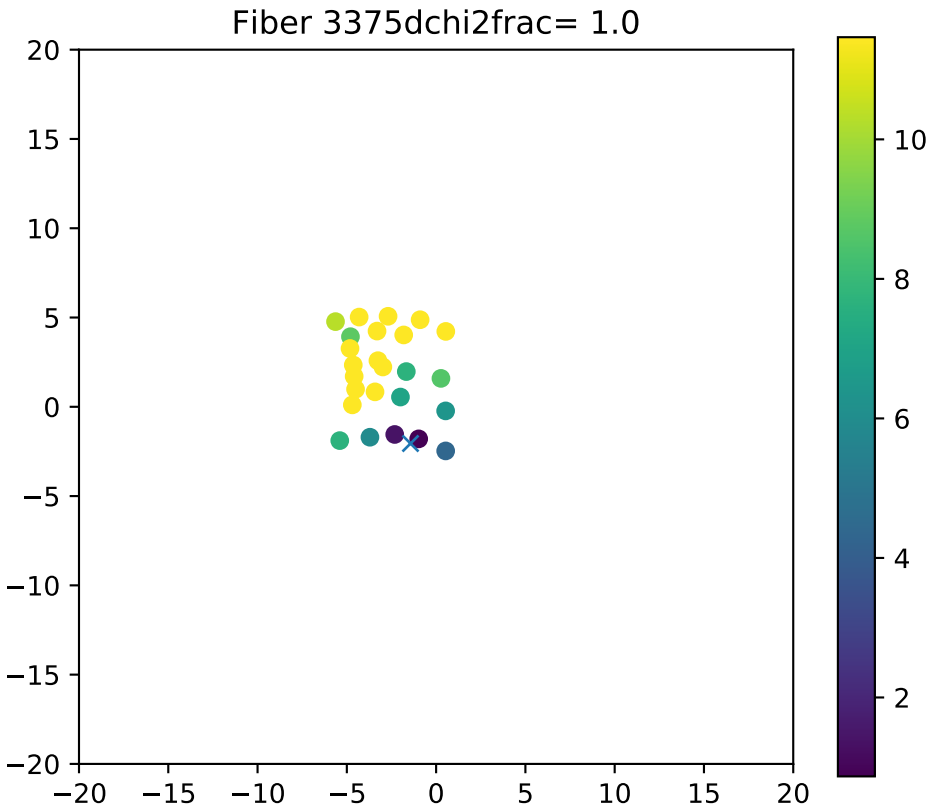
Fiber 3375dchi2frac= 1.0
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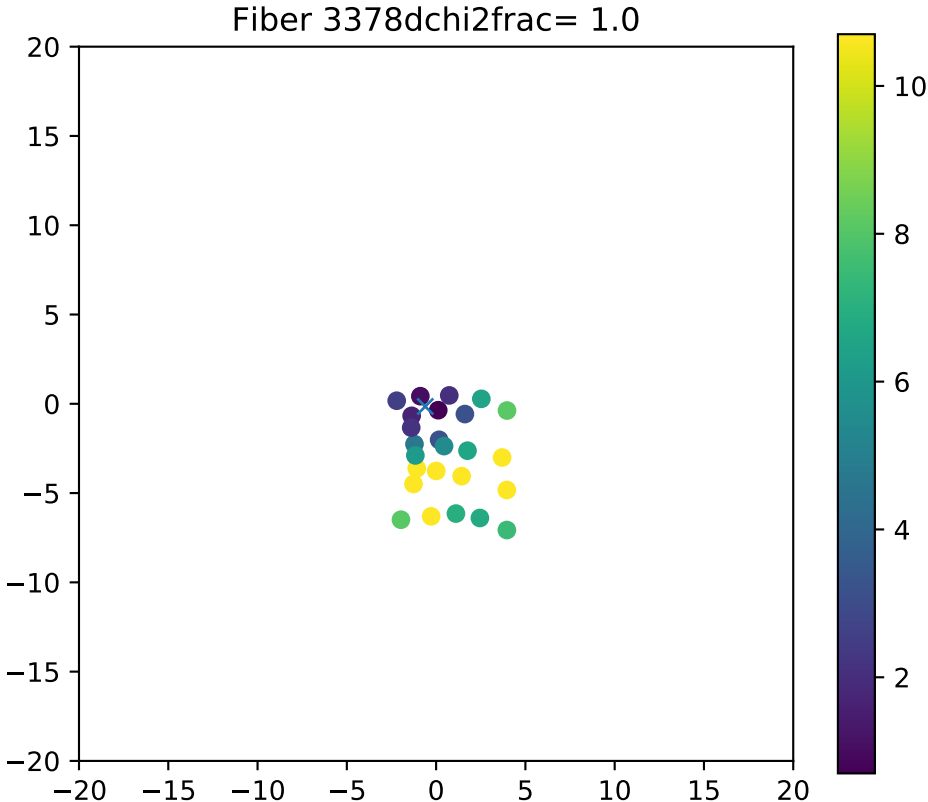
Fiber 3378dchi2frac= 1.0
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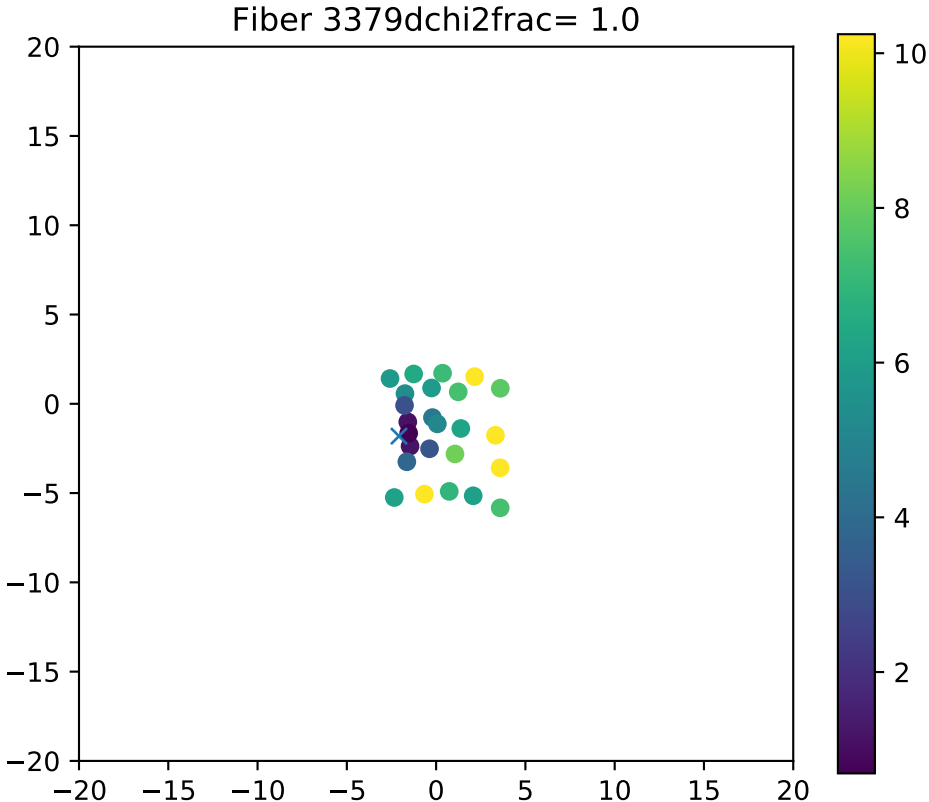
Fiber 3379dchi2frac= 1.0
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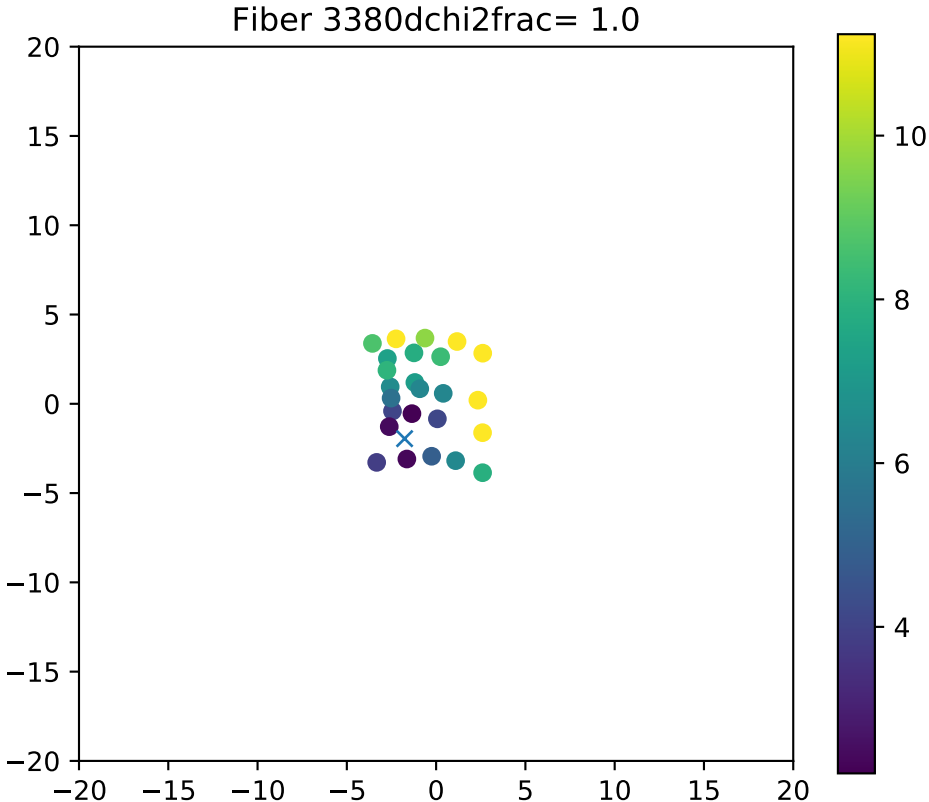
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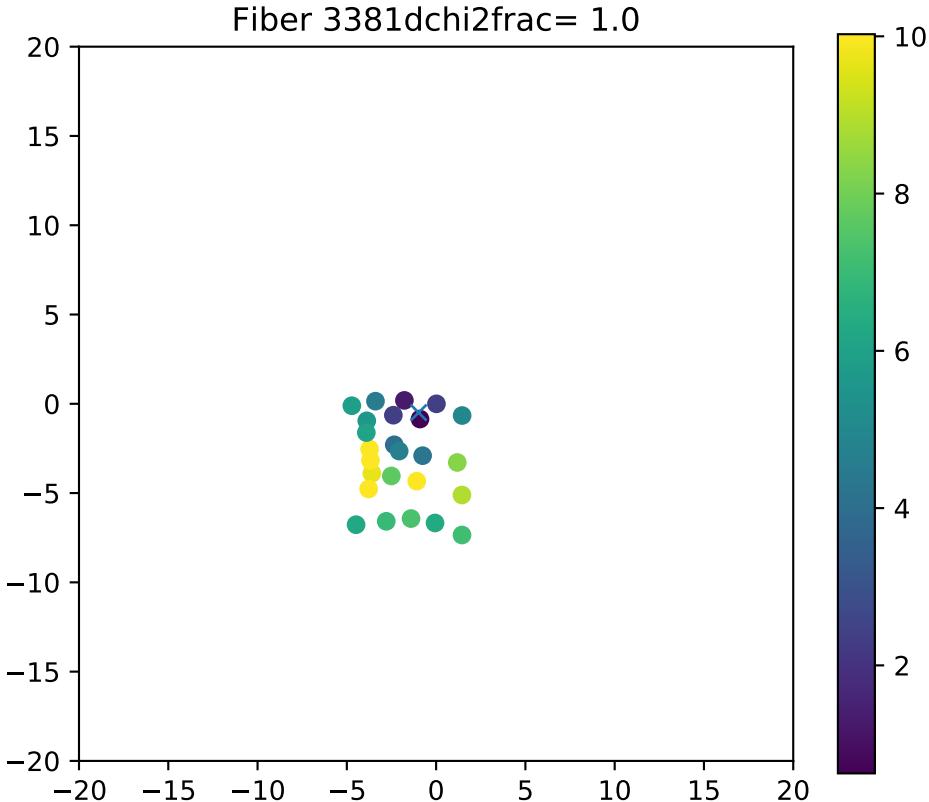
Fiber 3381dchi2frac= 1.0
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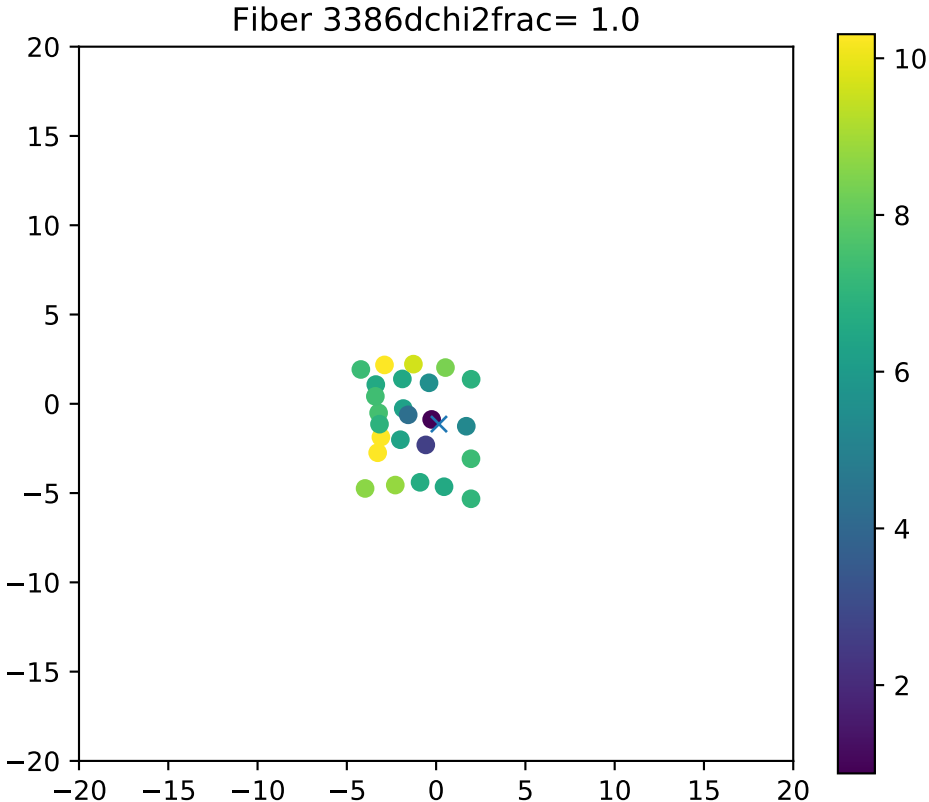
Fiber 3386dchi2frac= 1.0
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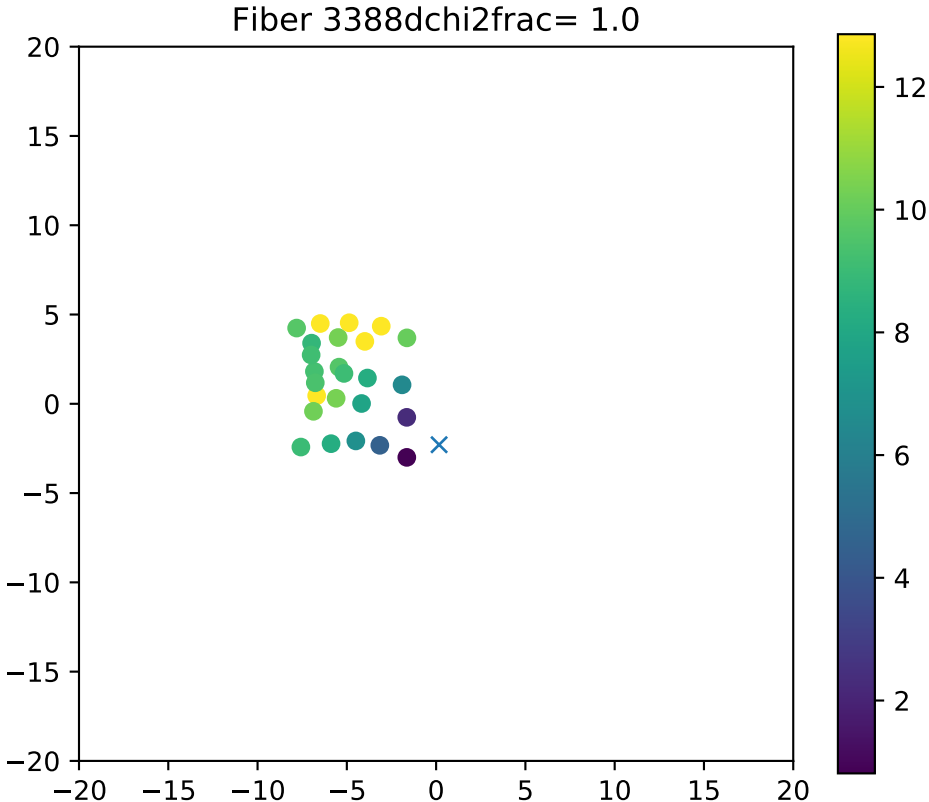
Fiber 3388dchi2frac= 1.0
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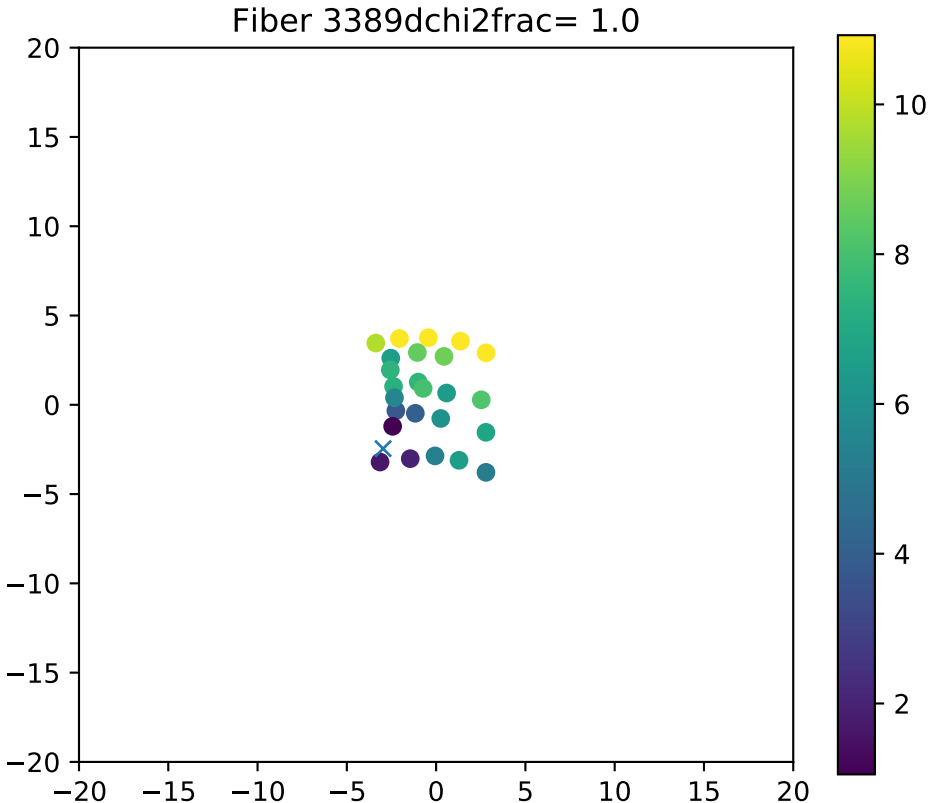
Fiber 3389dchi2frac= 1.0
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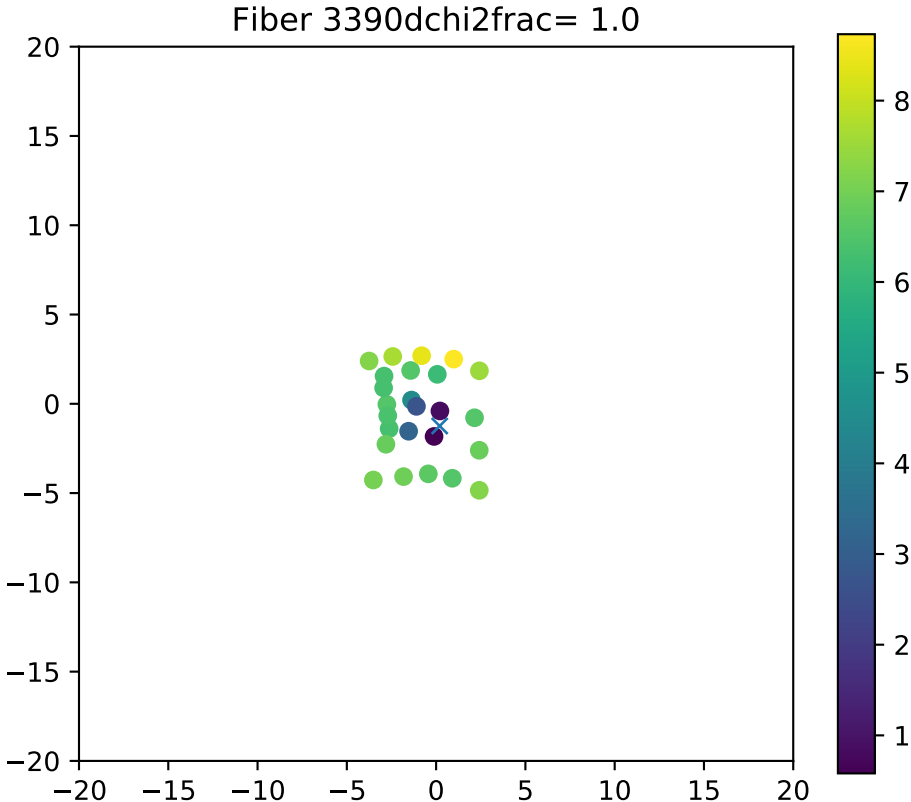
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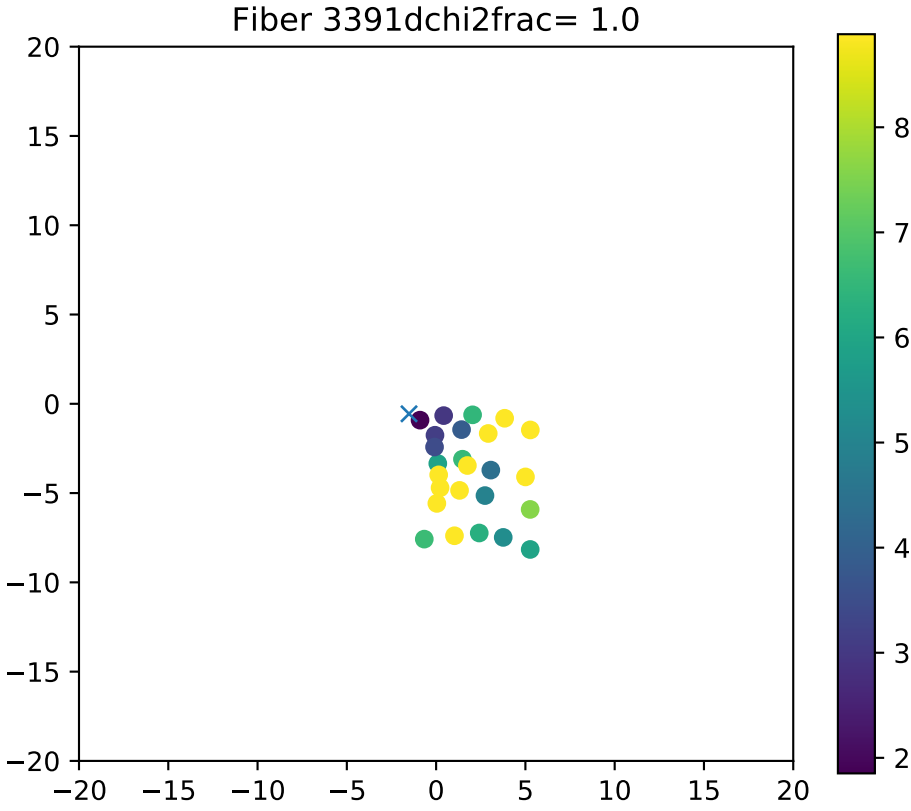
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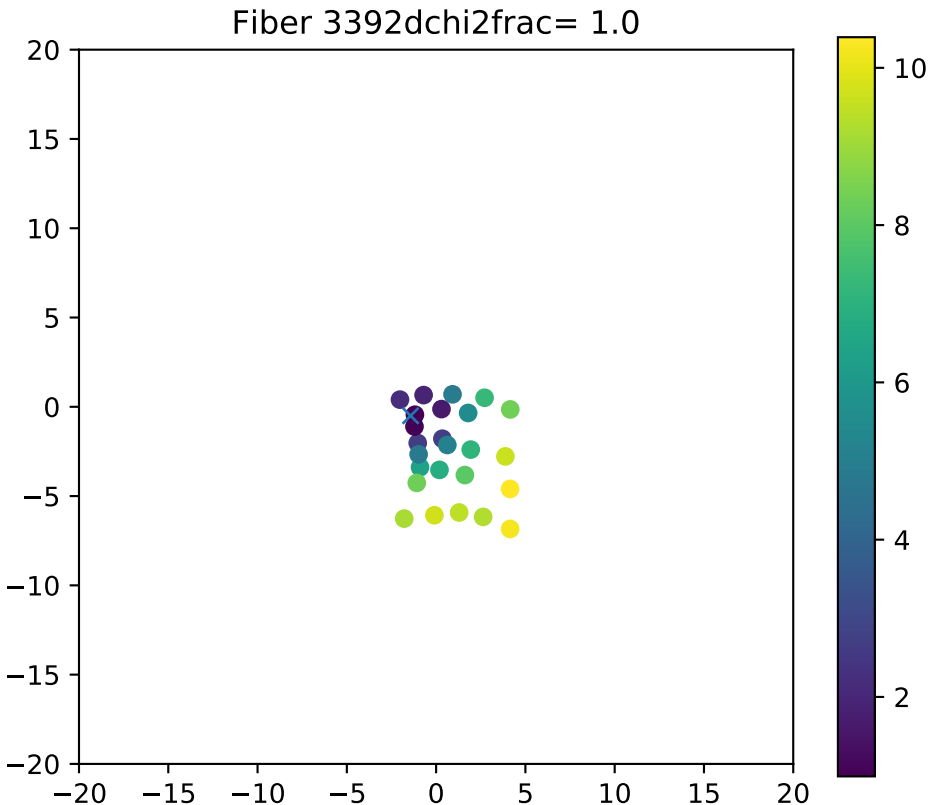
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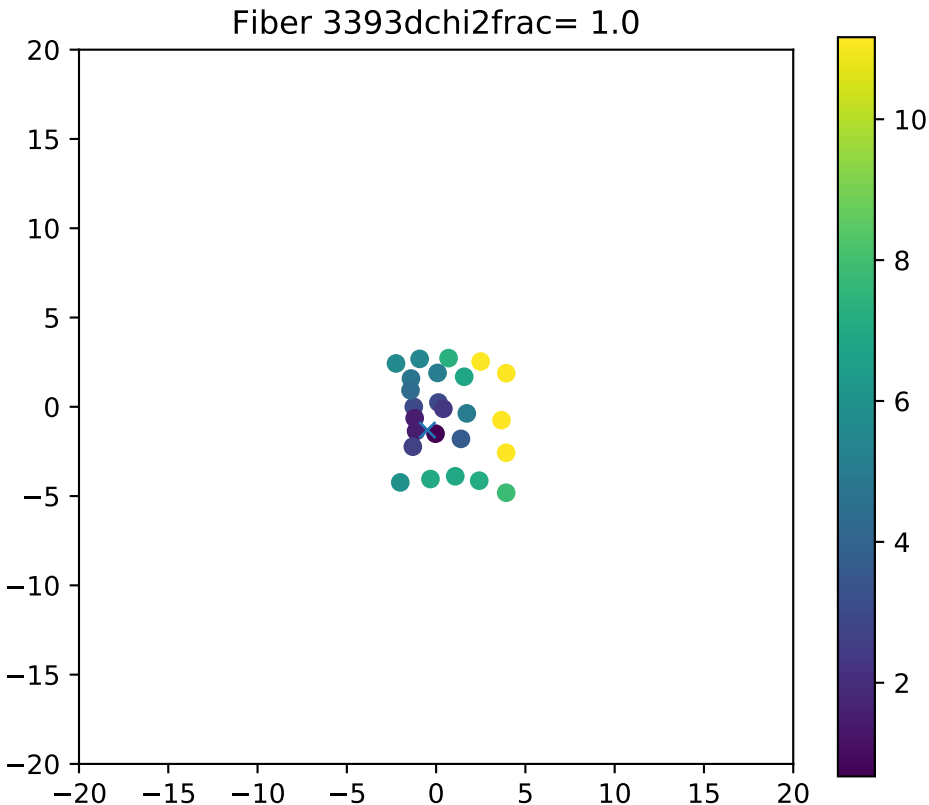
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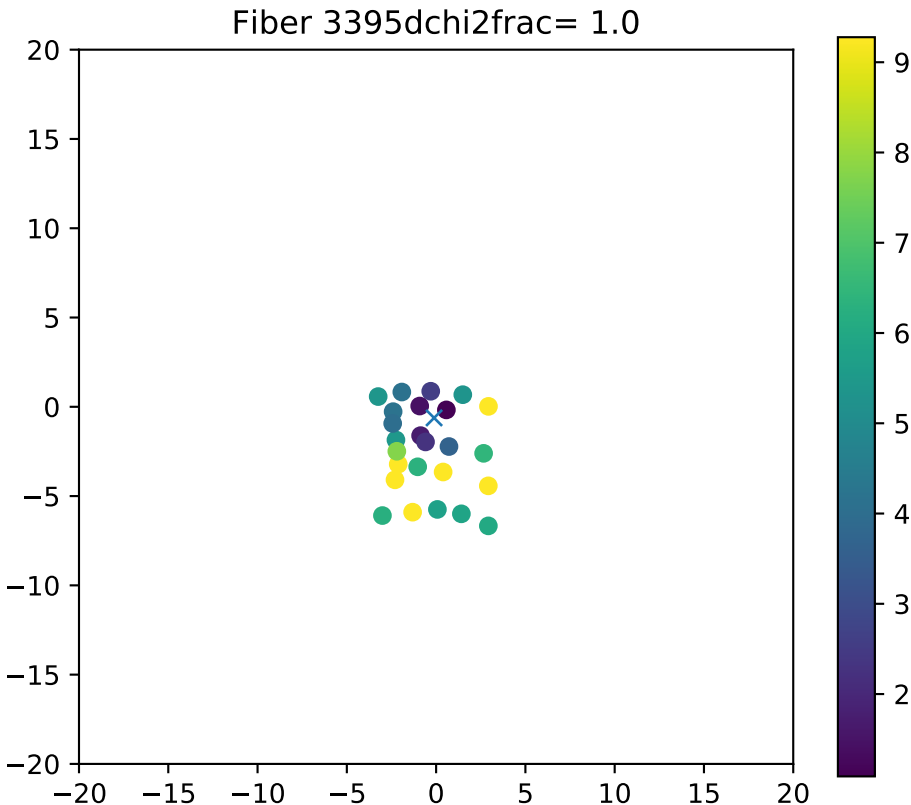
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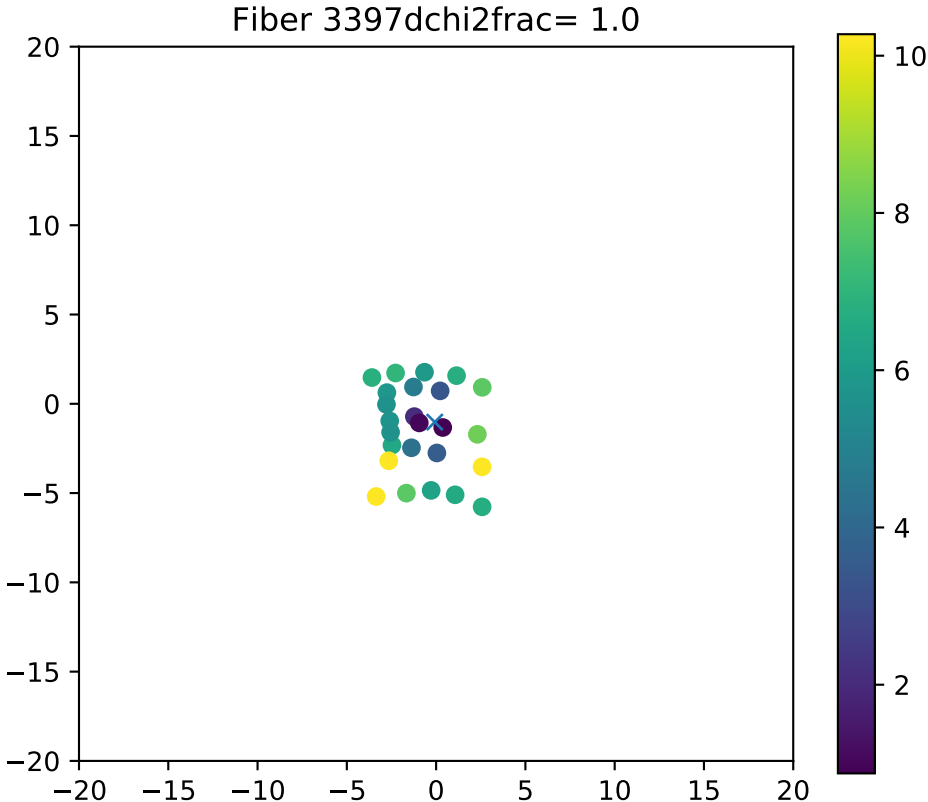
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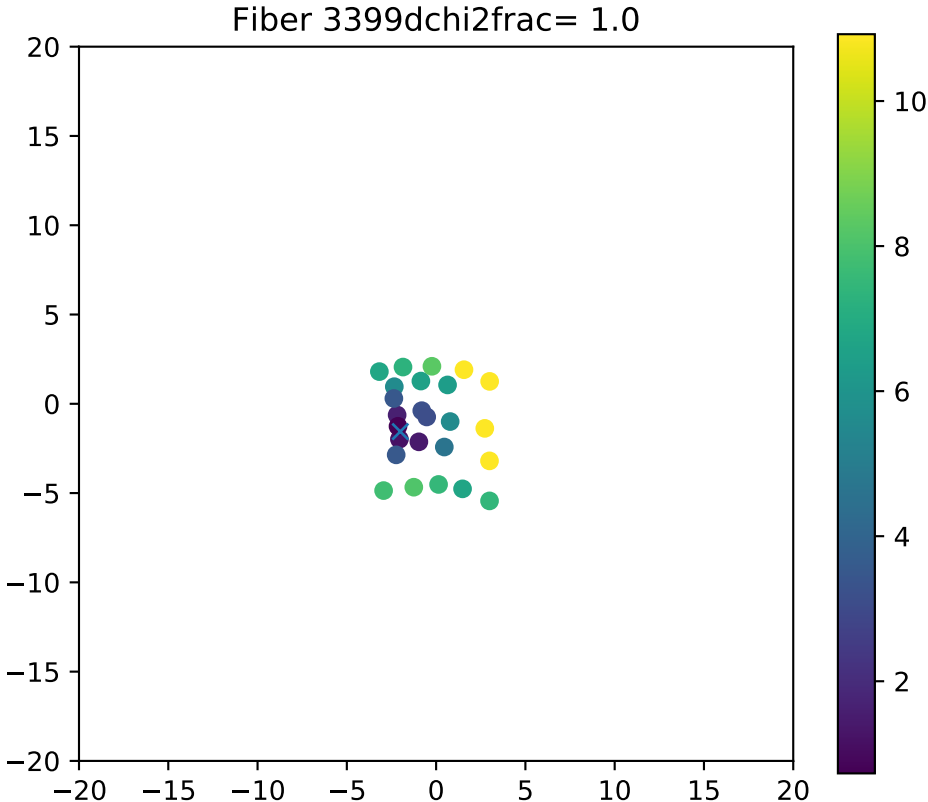
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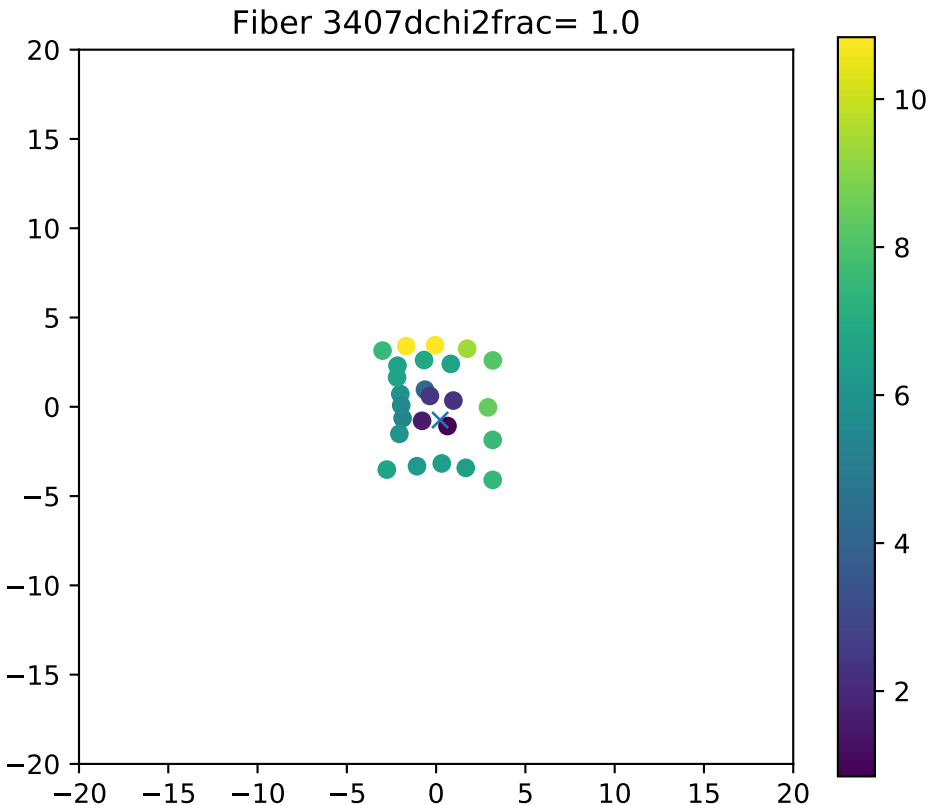
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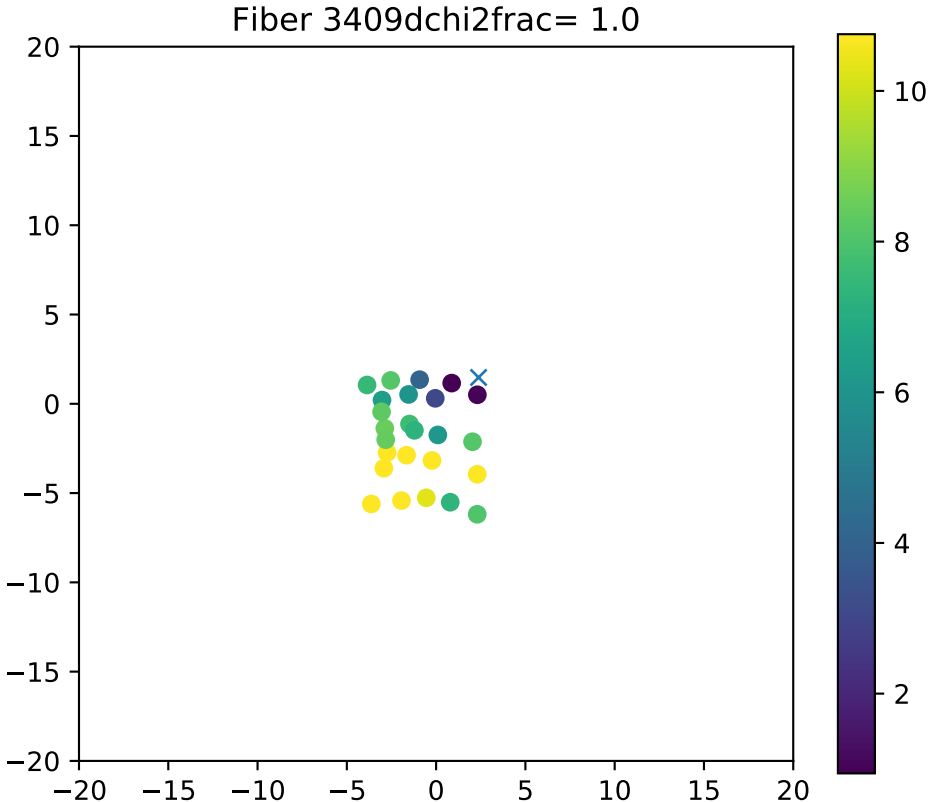
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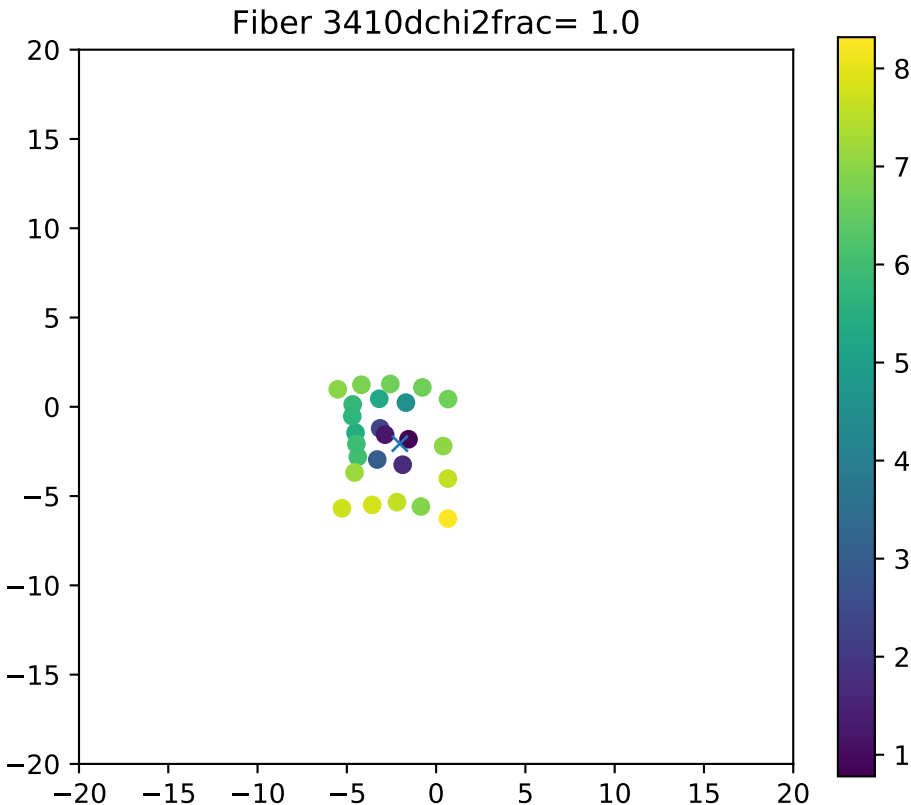
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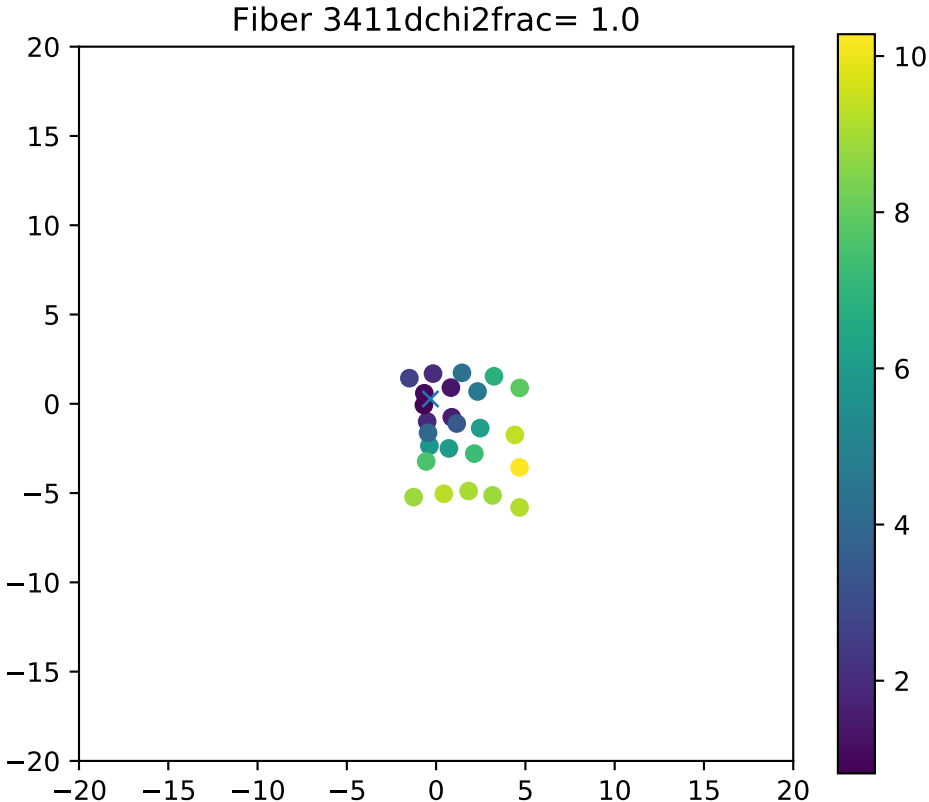
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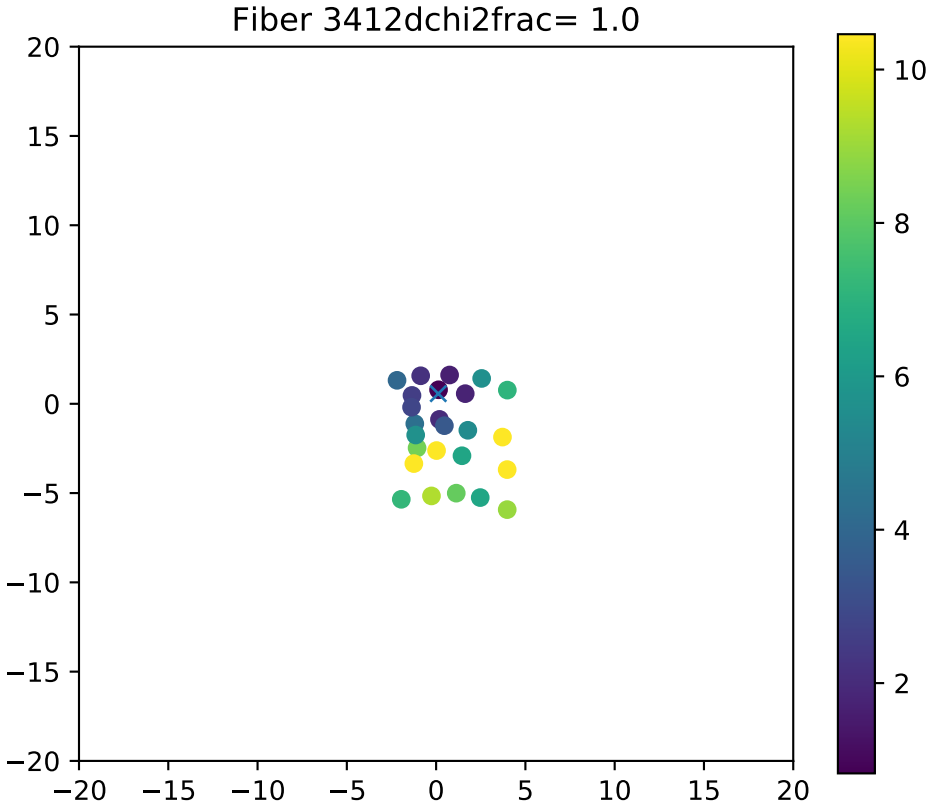
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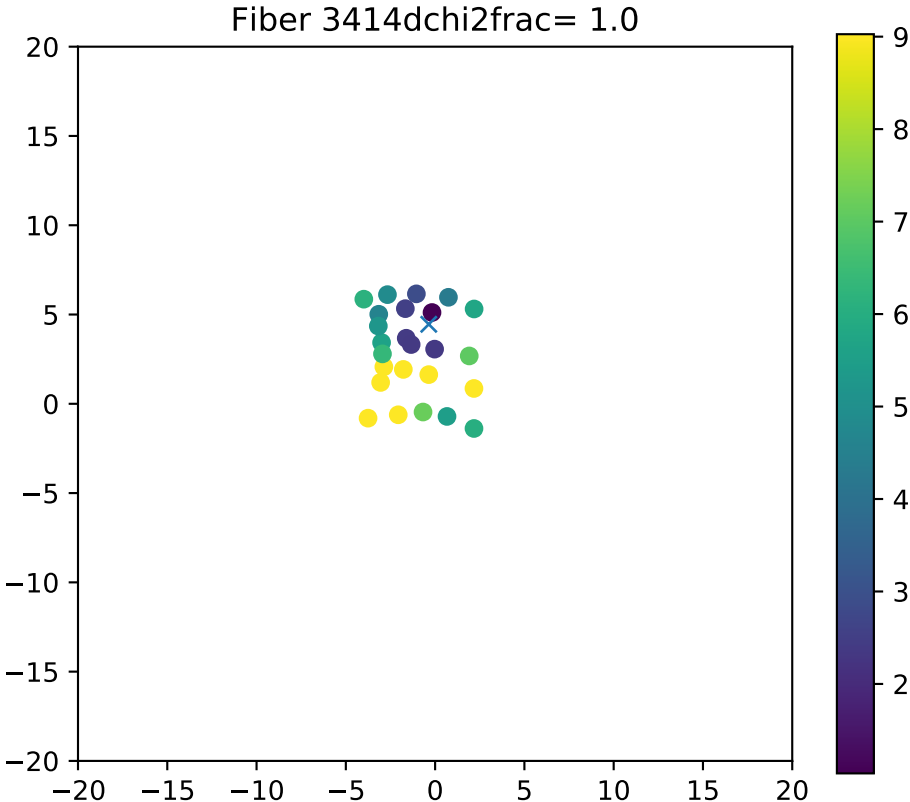
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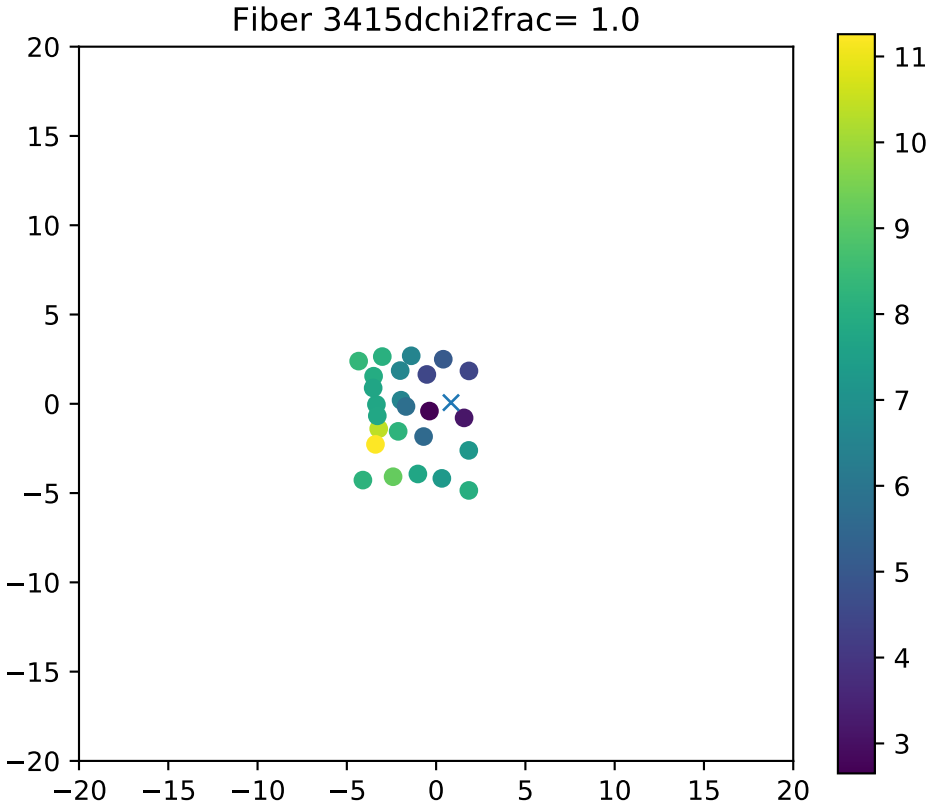
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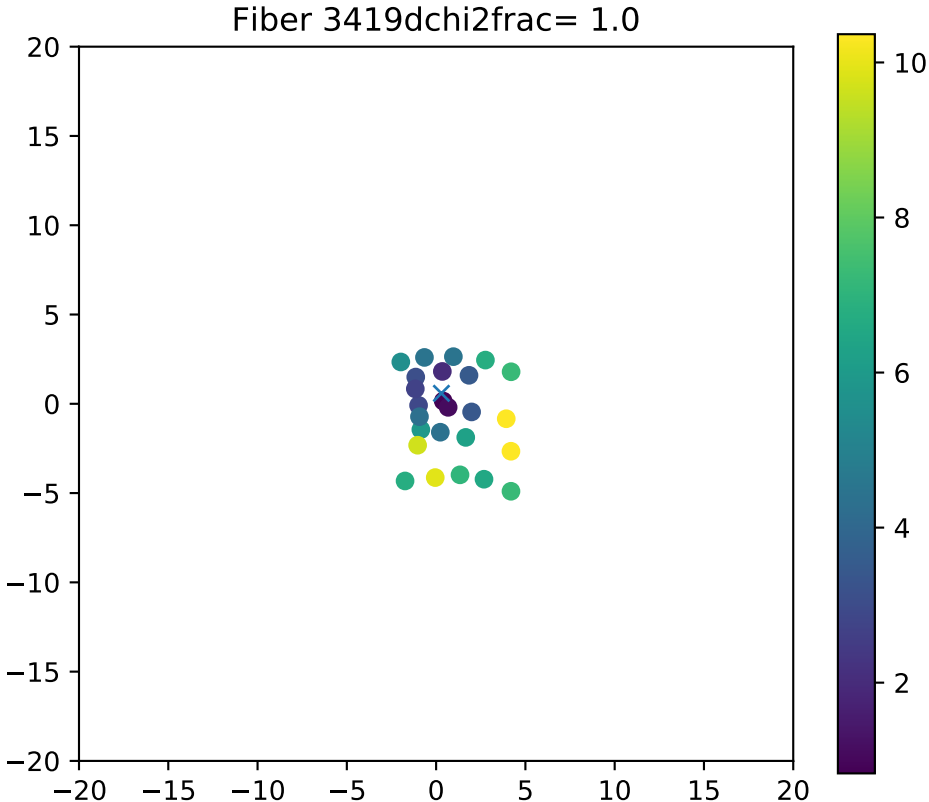
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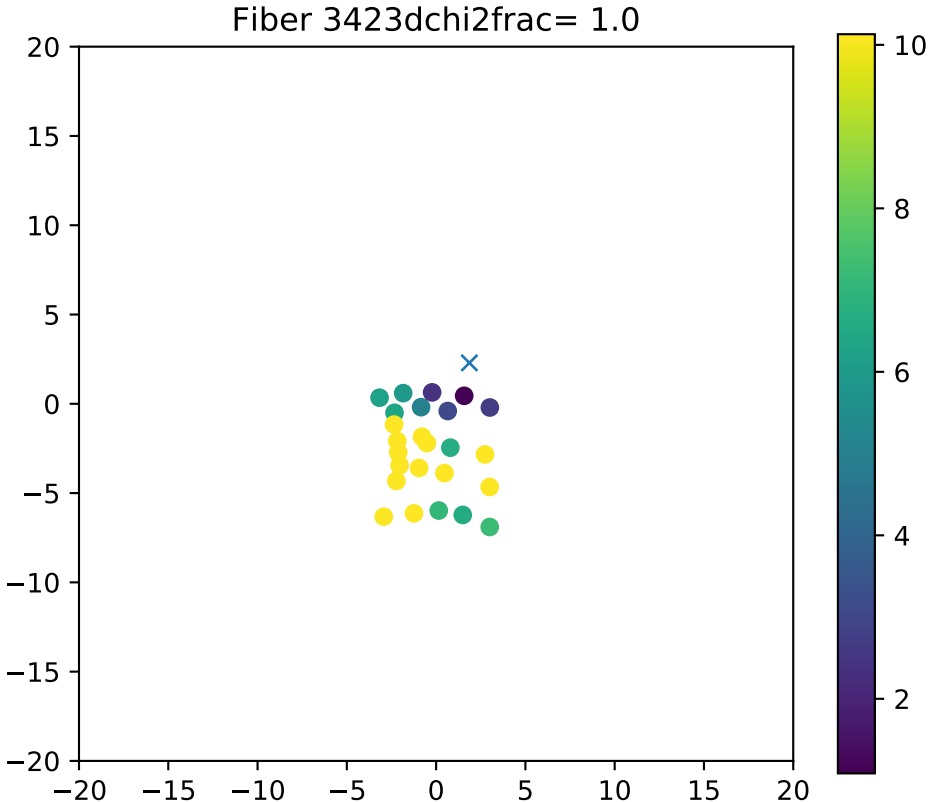
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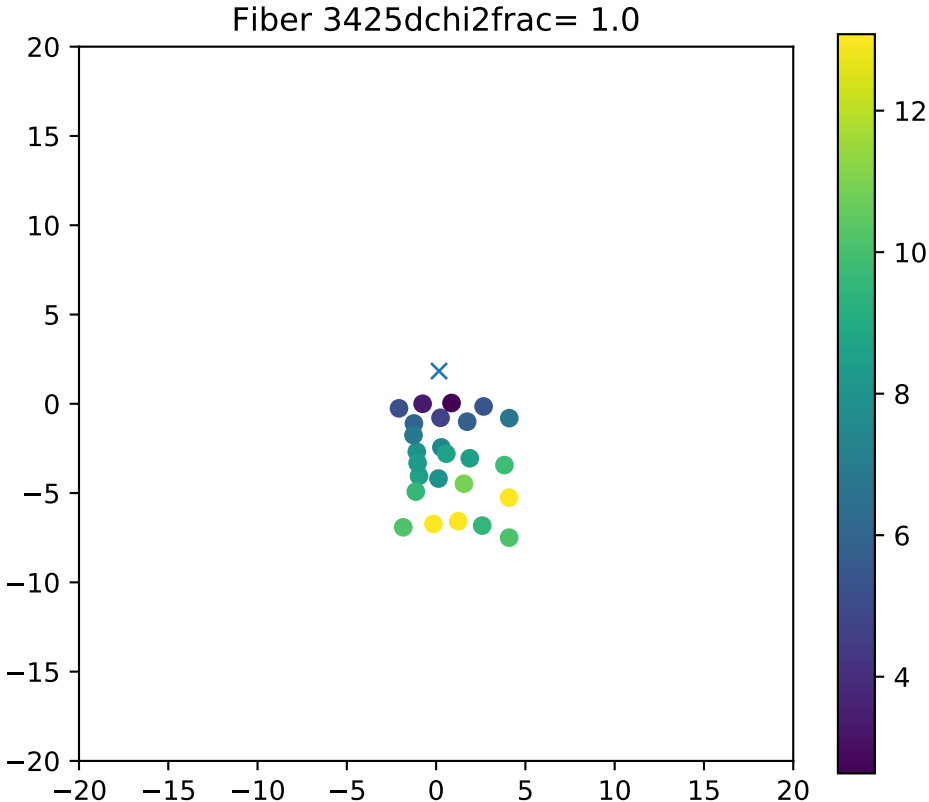
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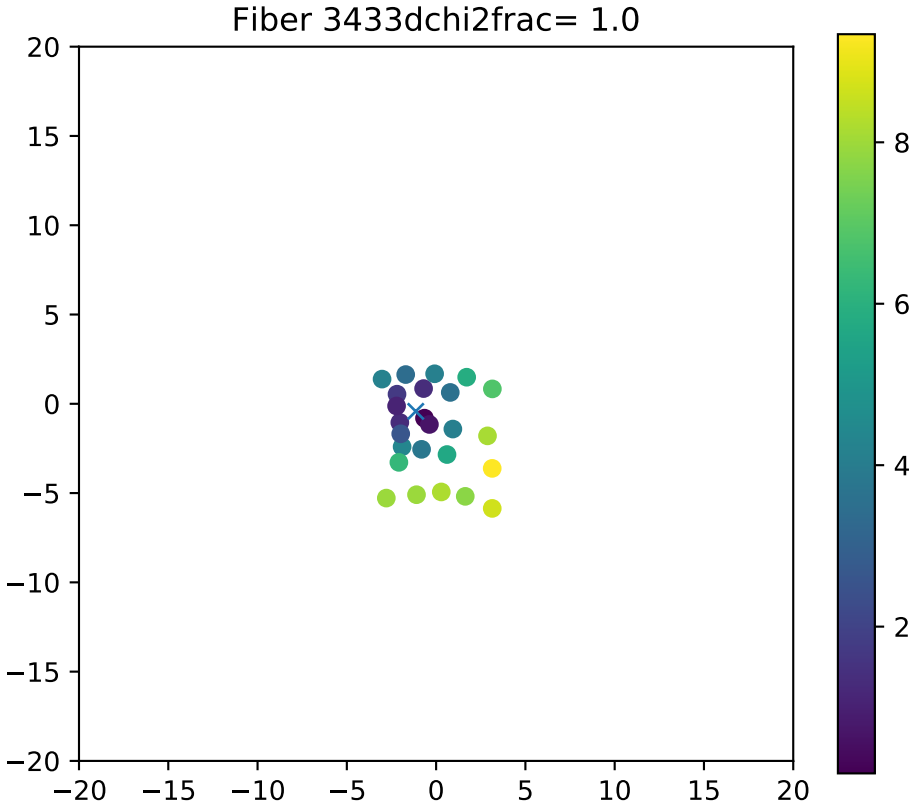
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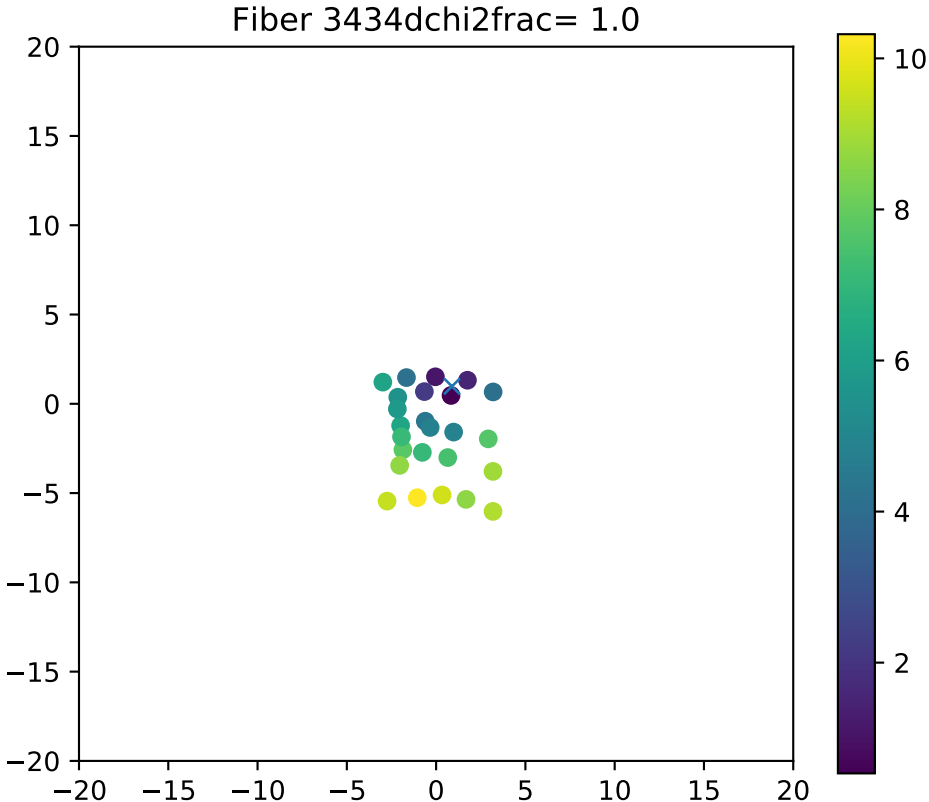
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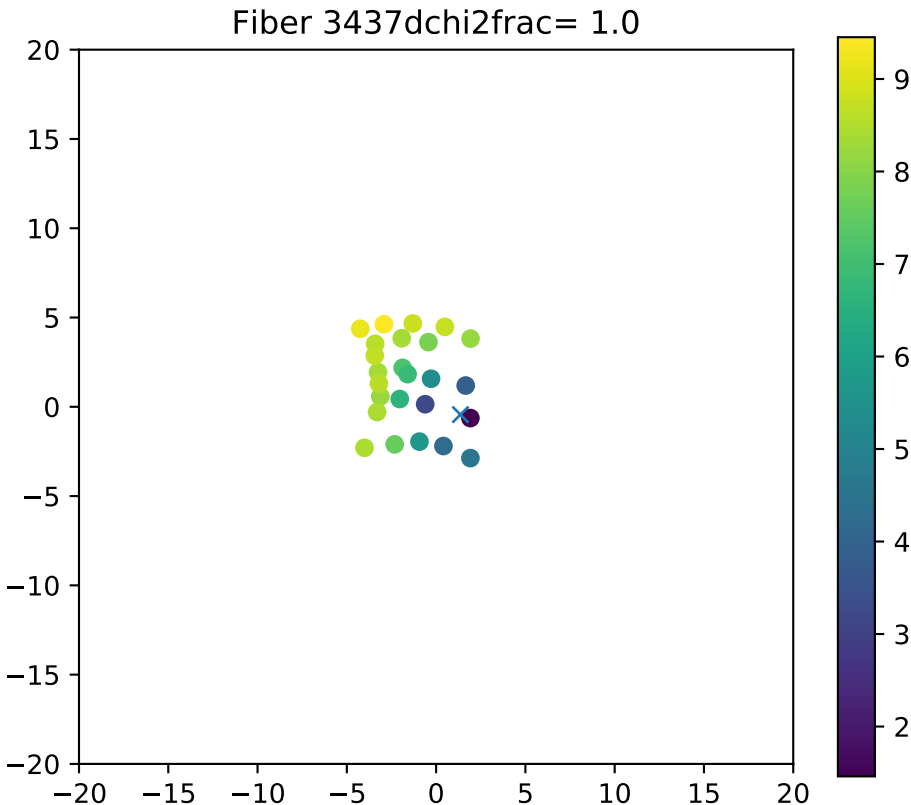
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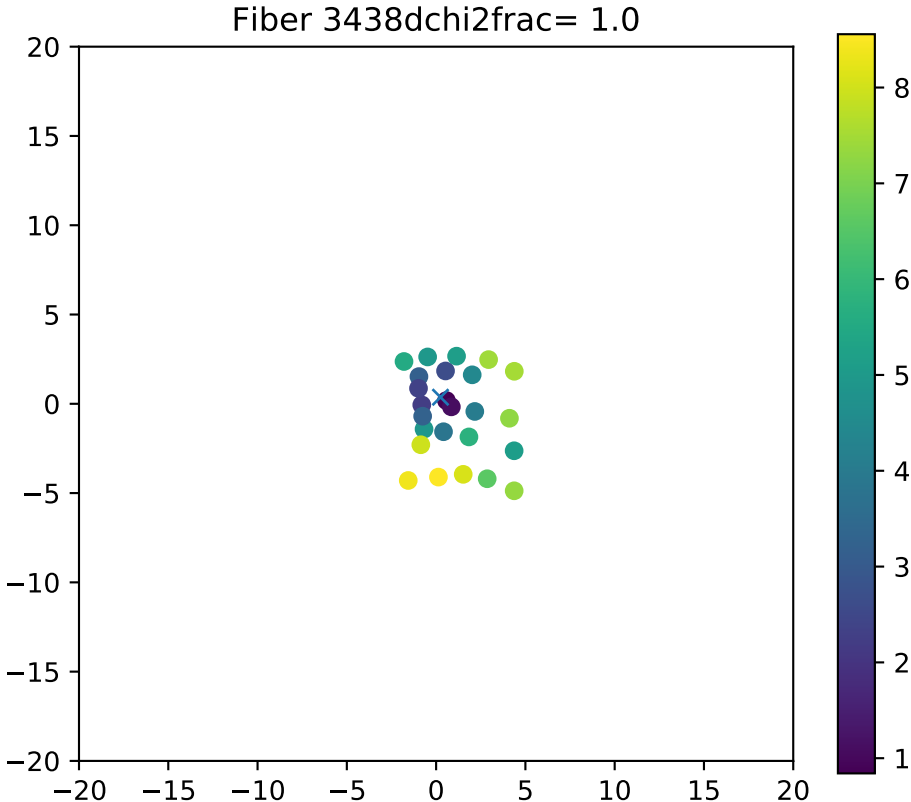
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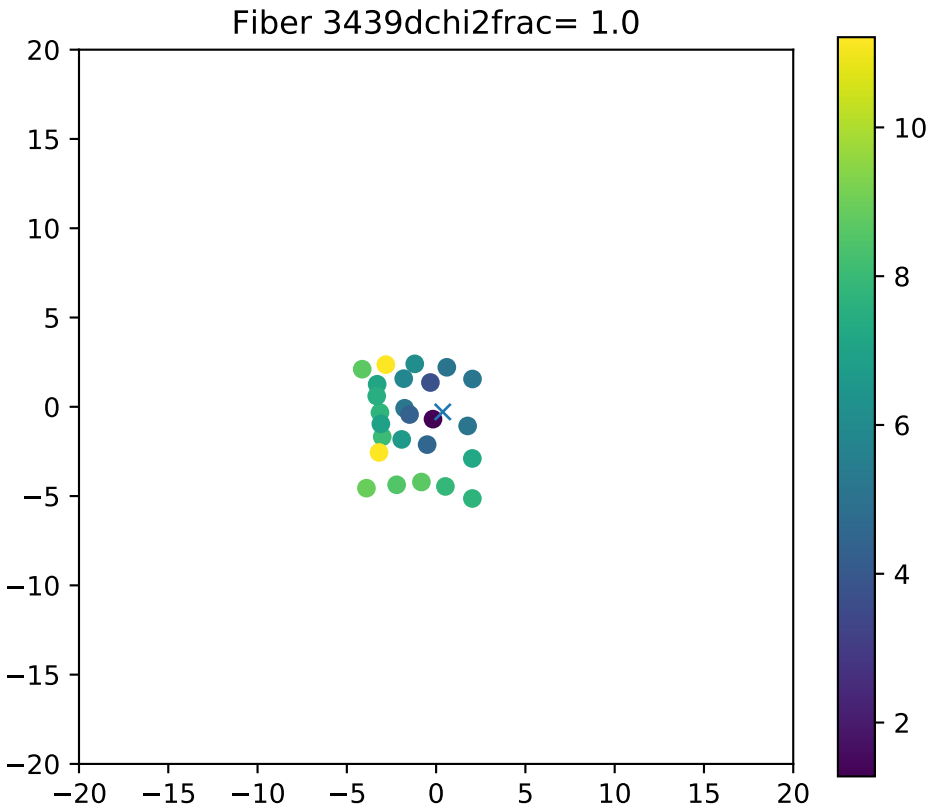
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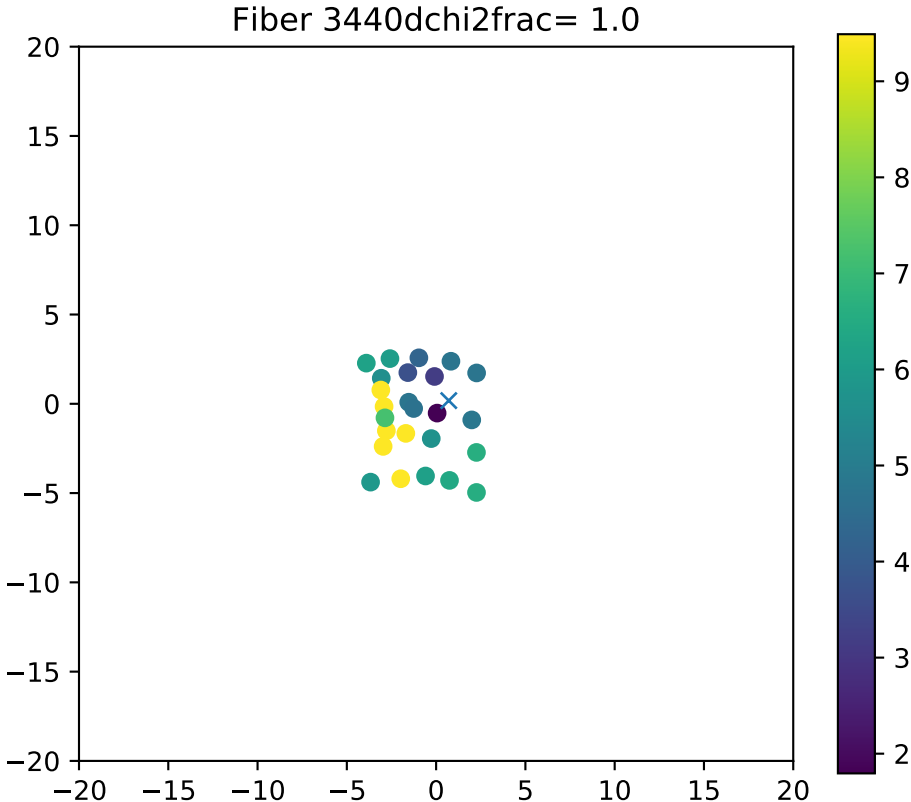
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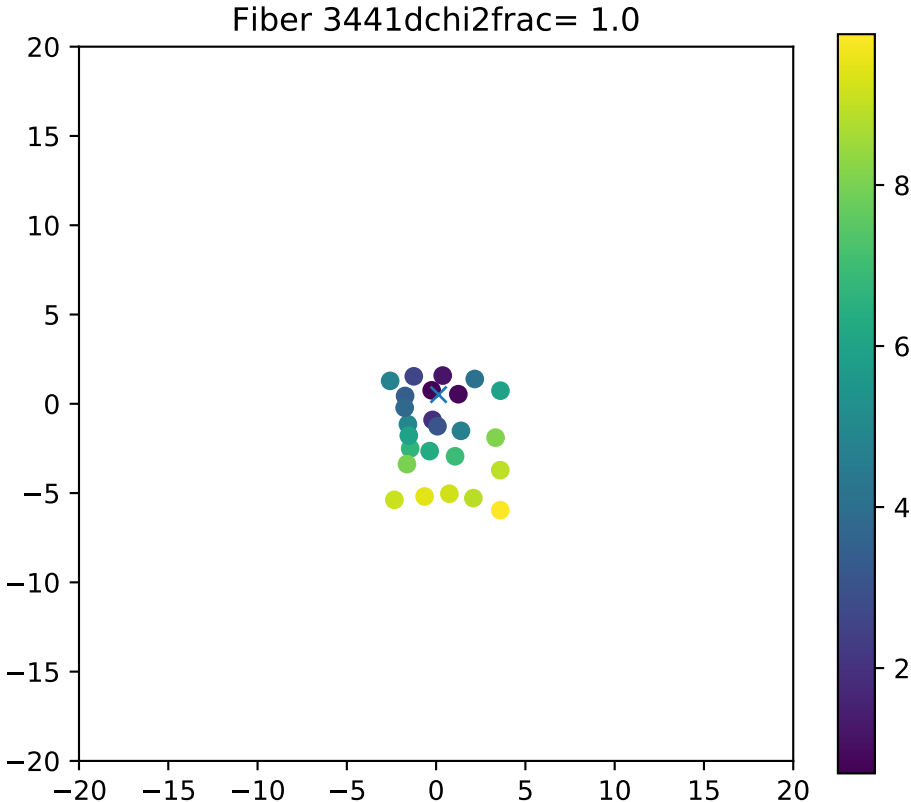
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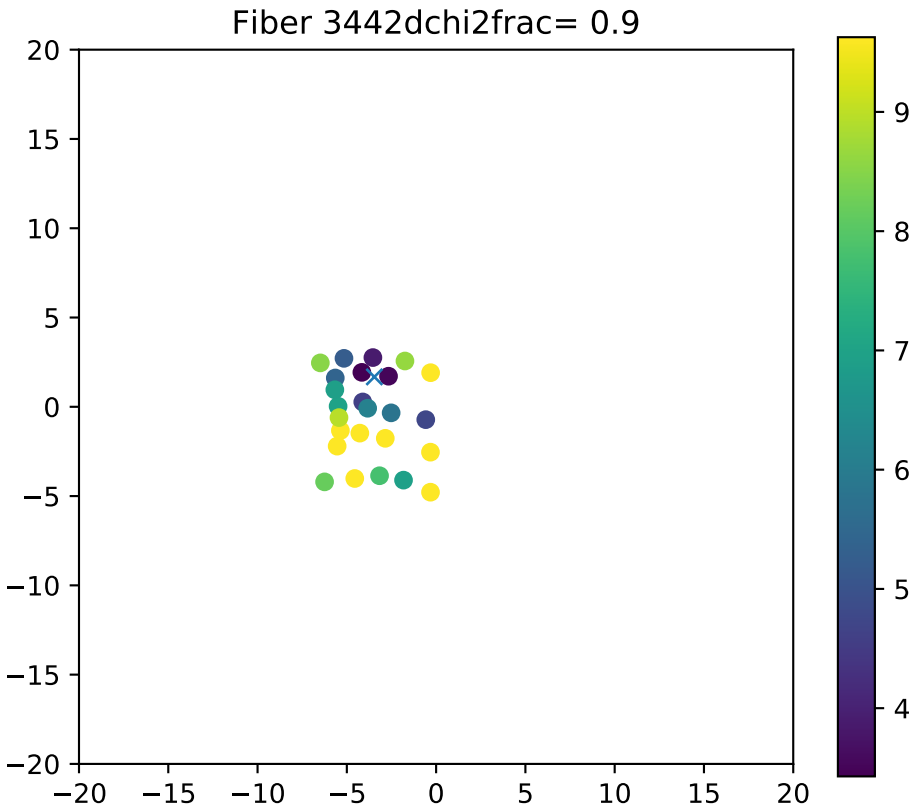
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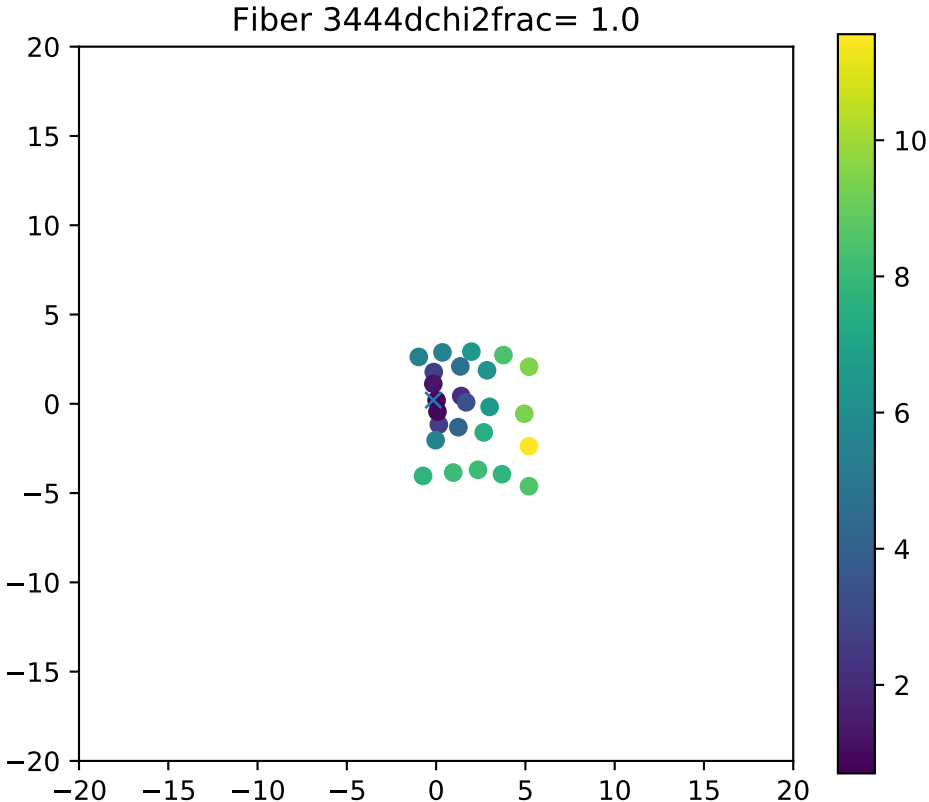
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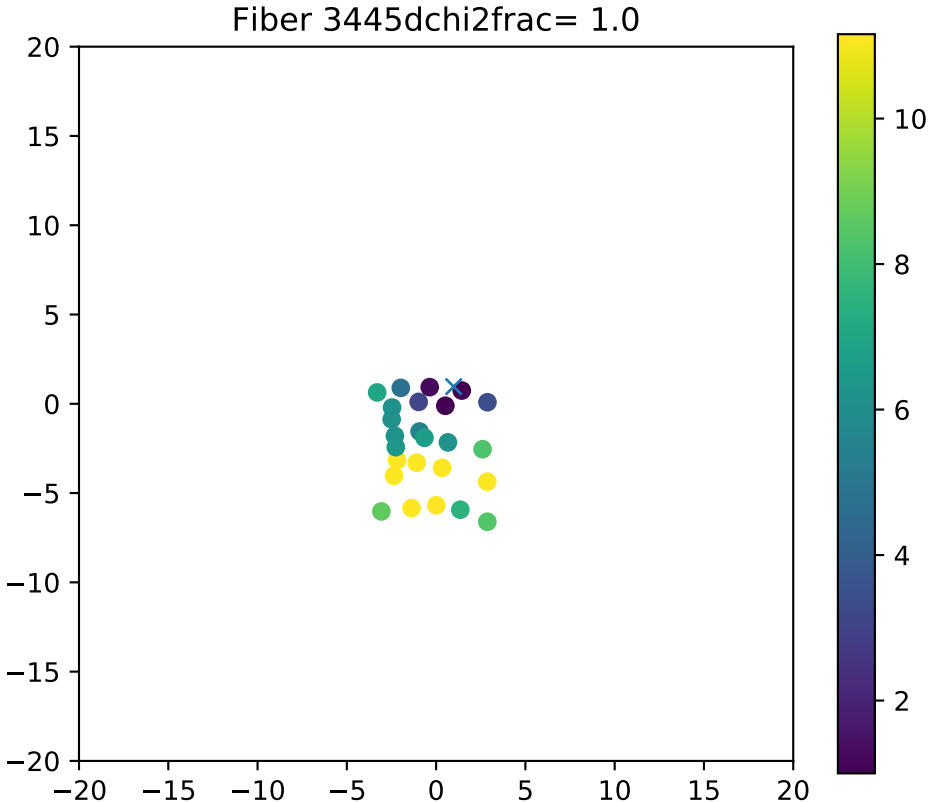
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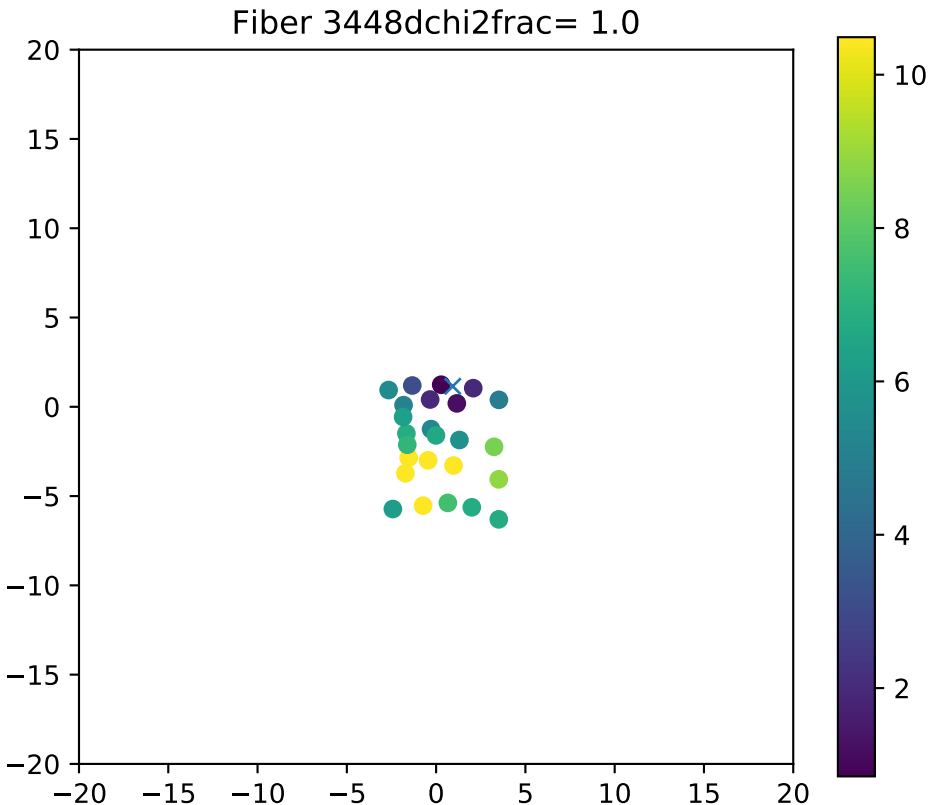
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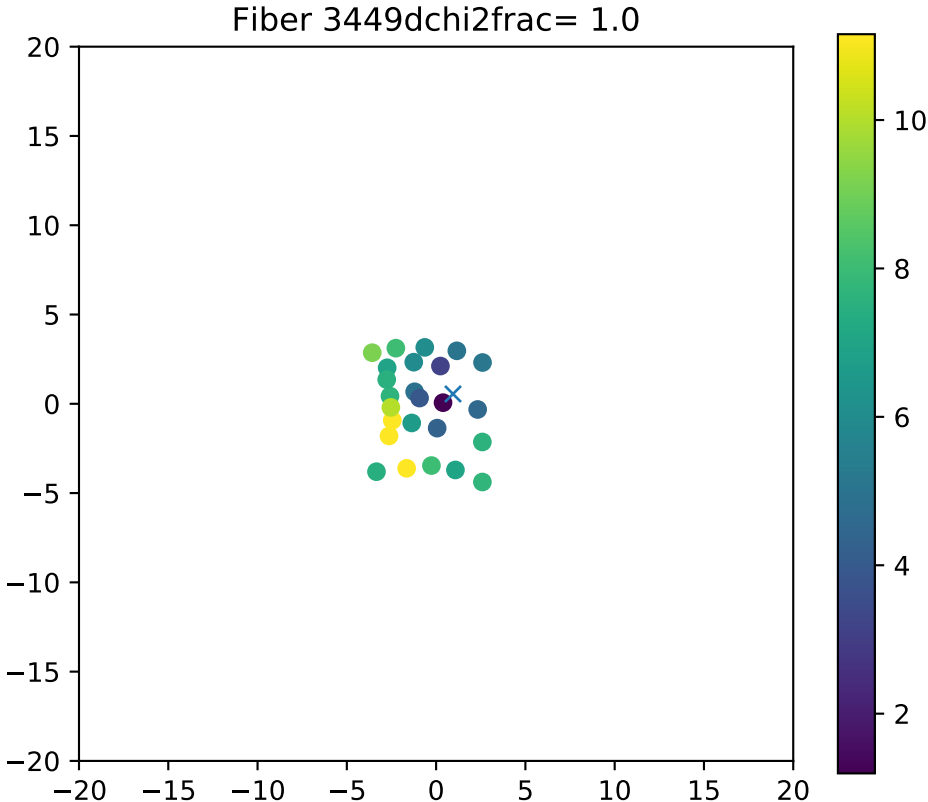
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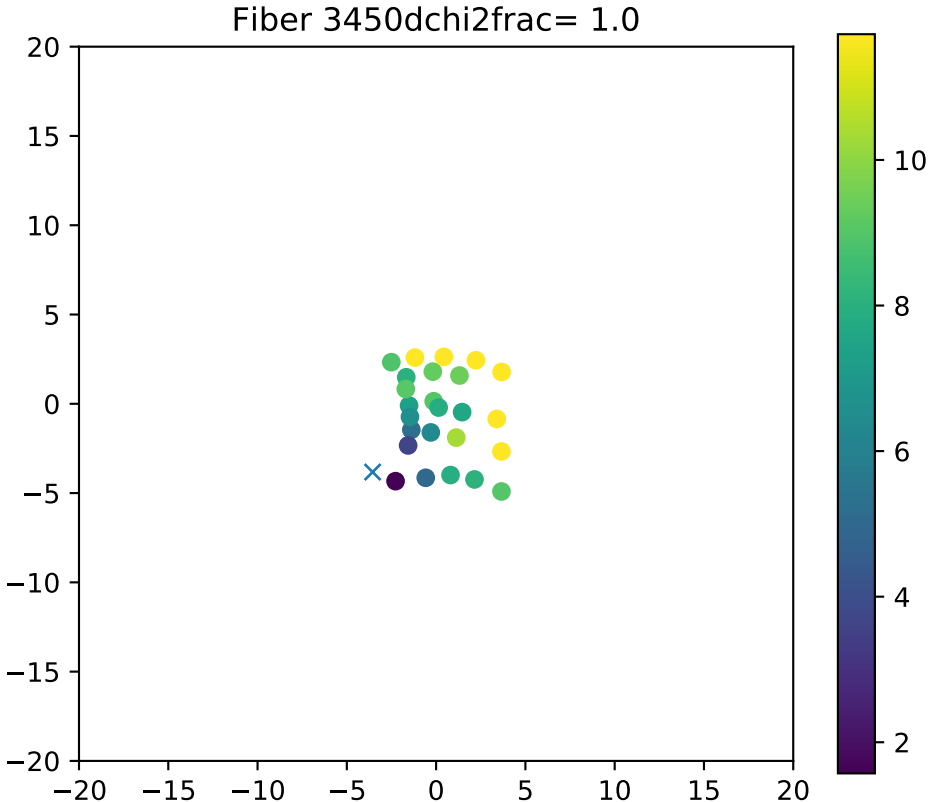
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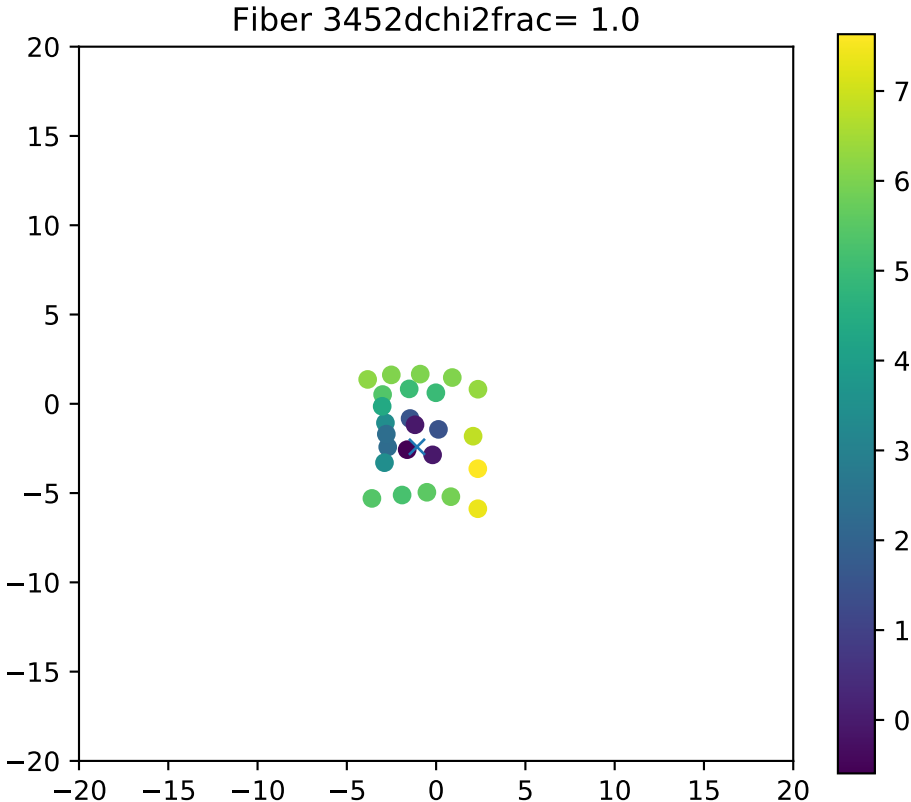
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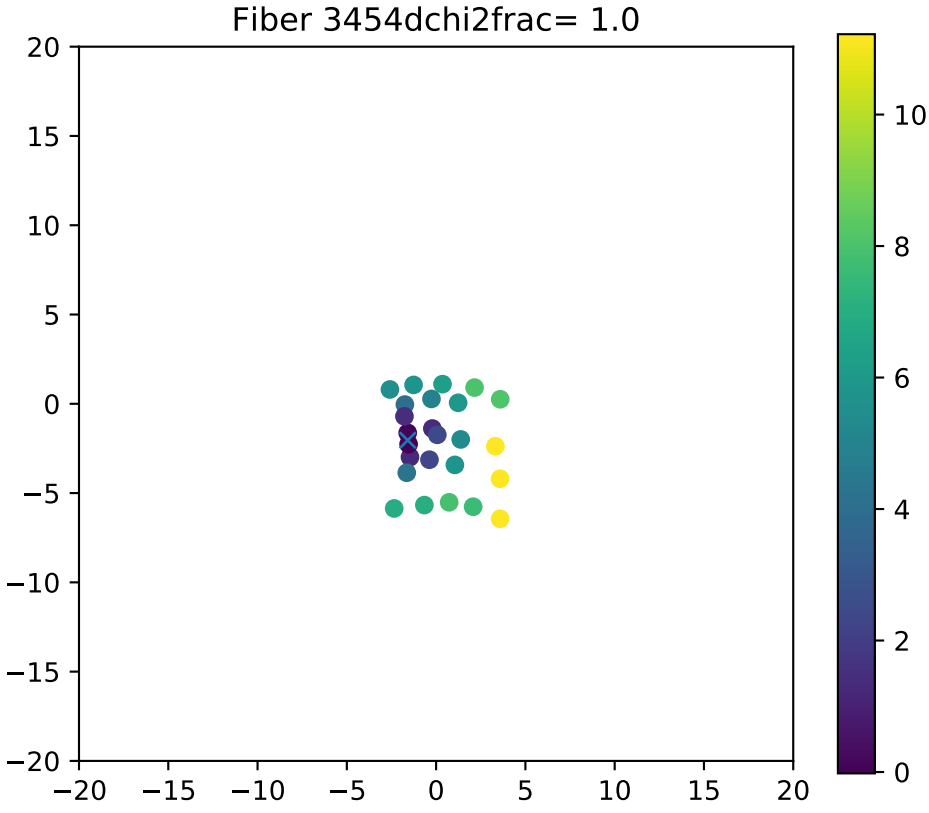
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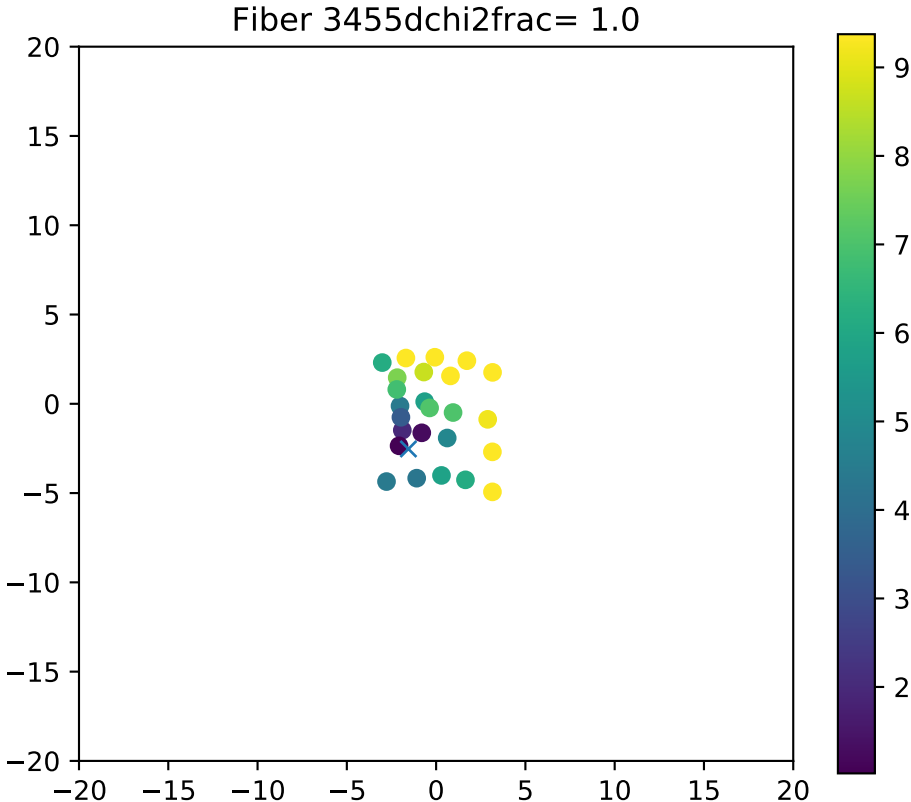
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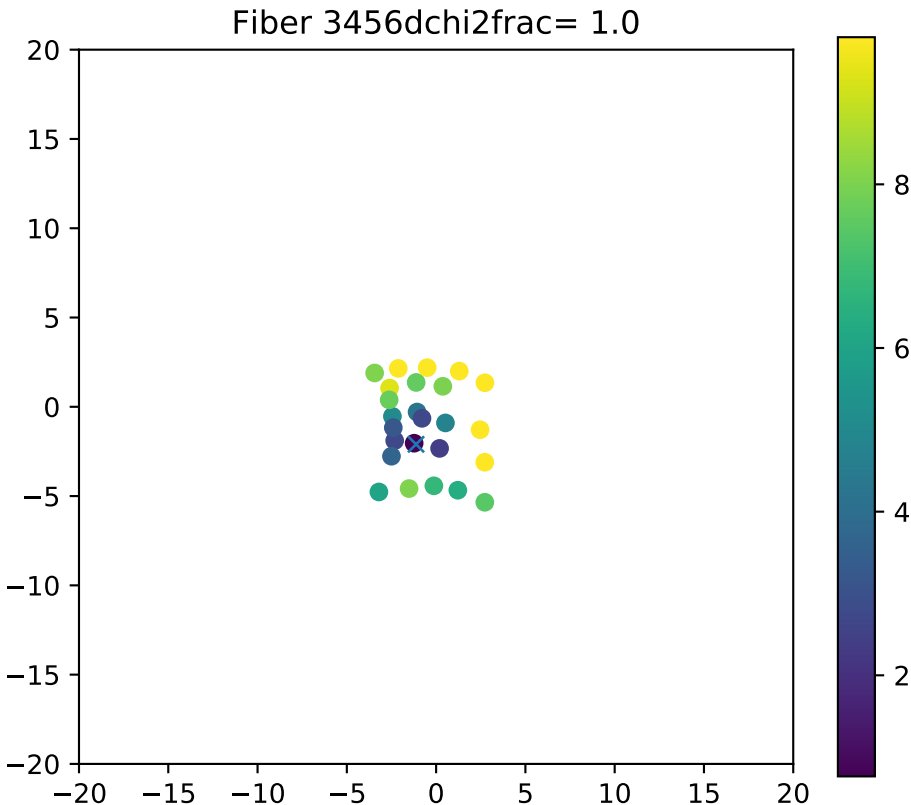
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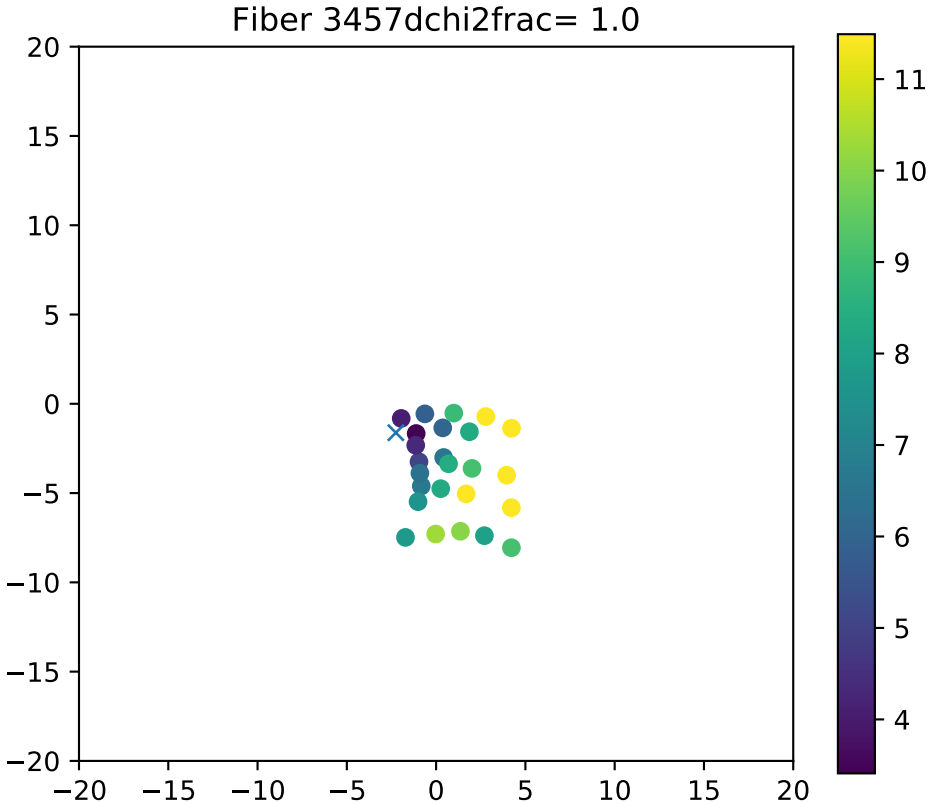
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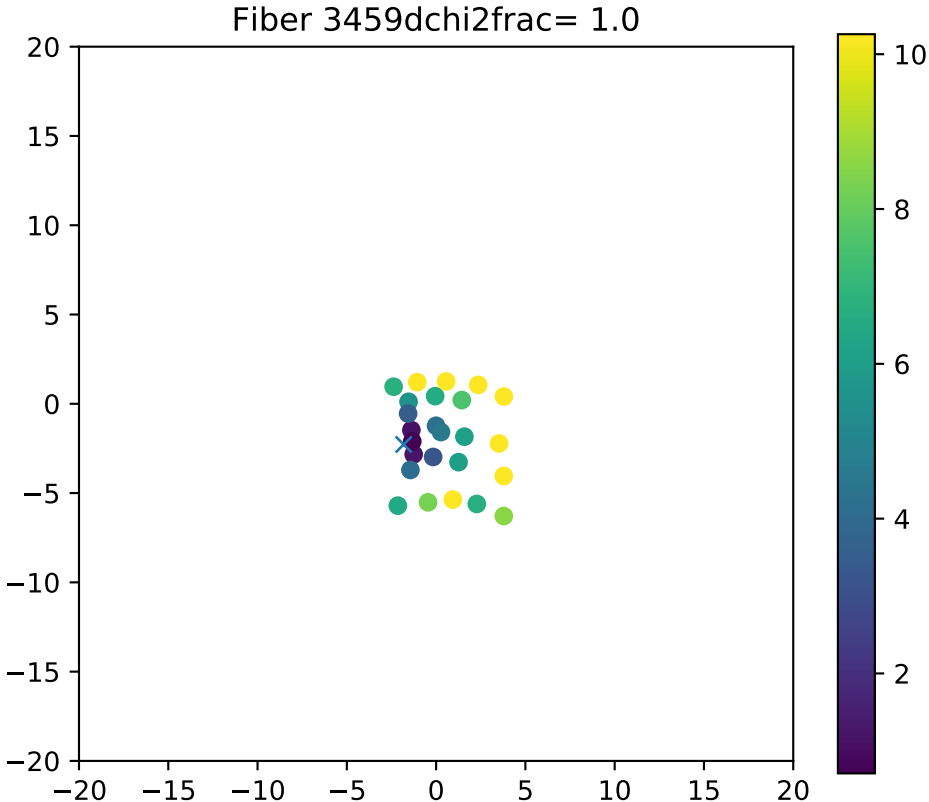
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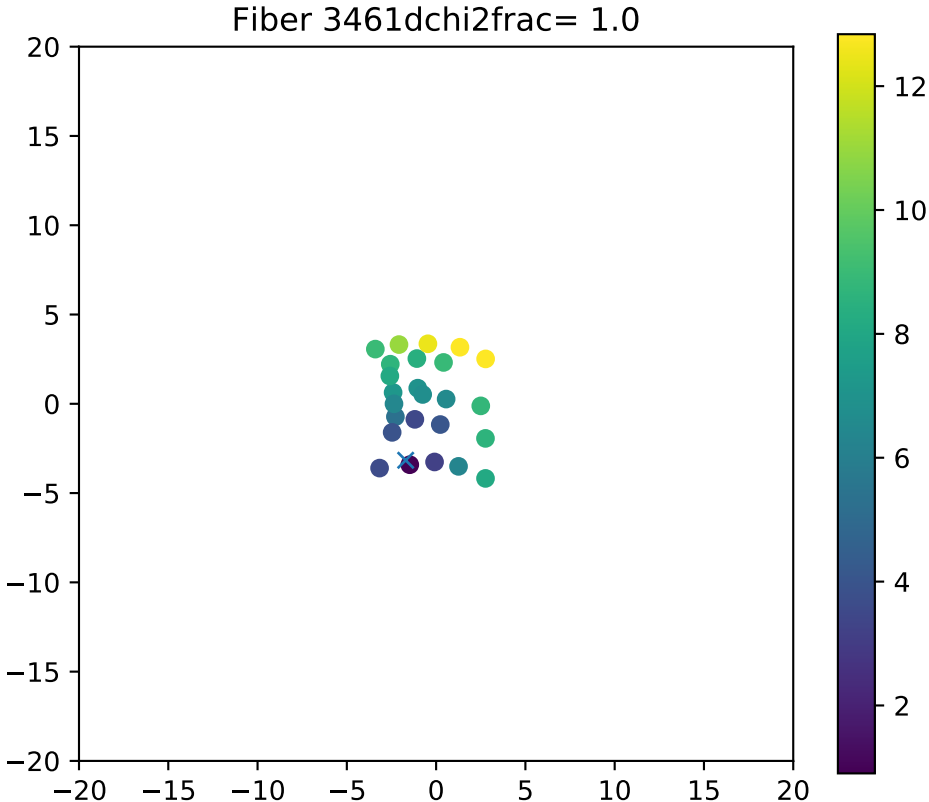
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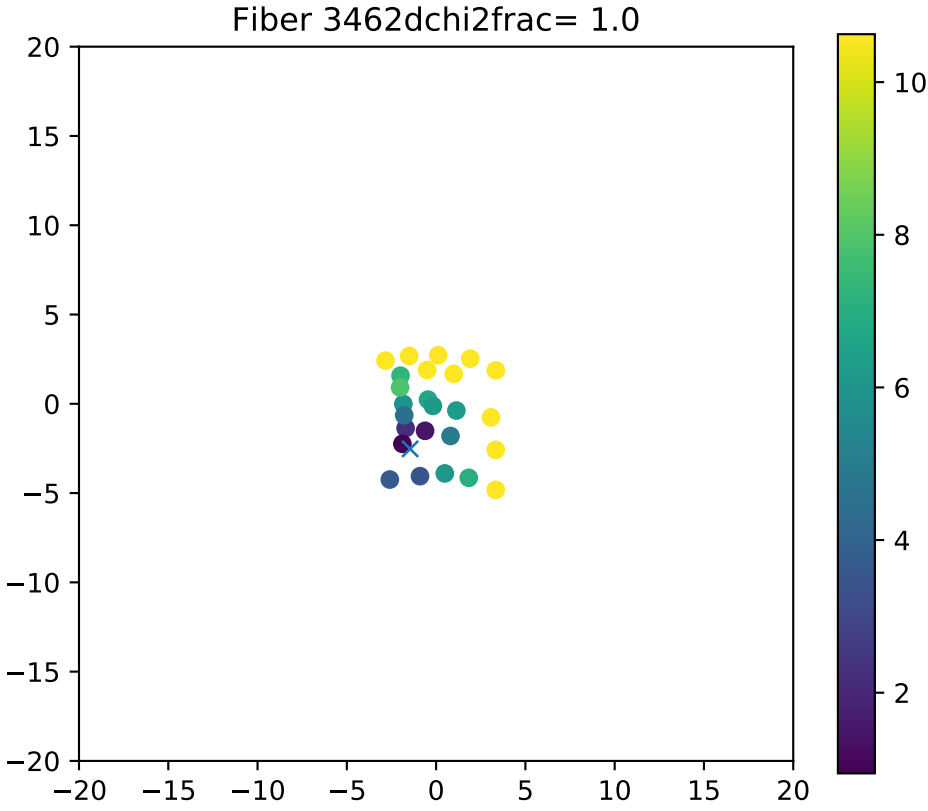
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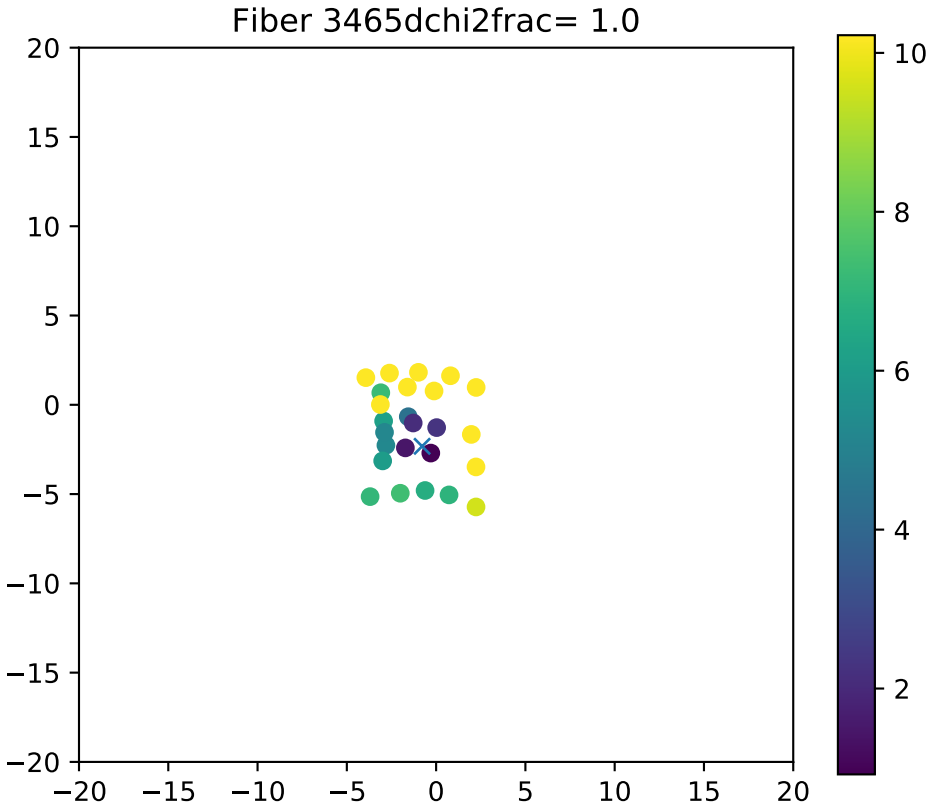
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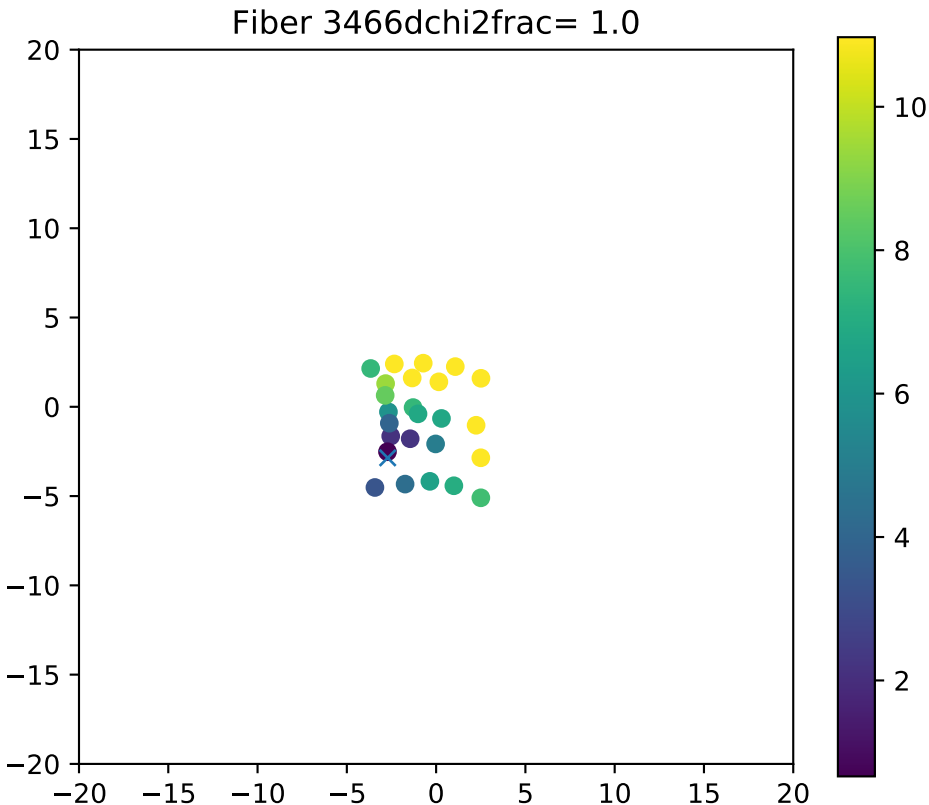
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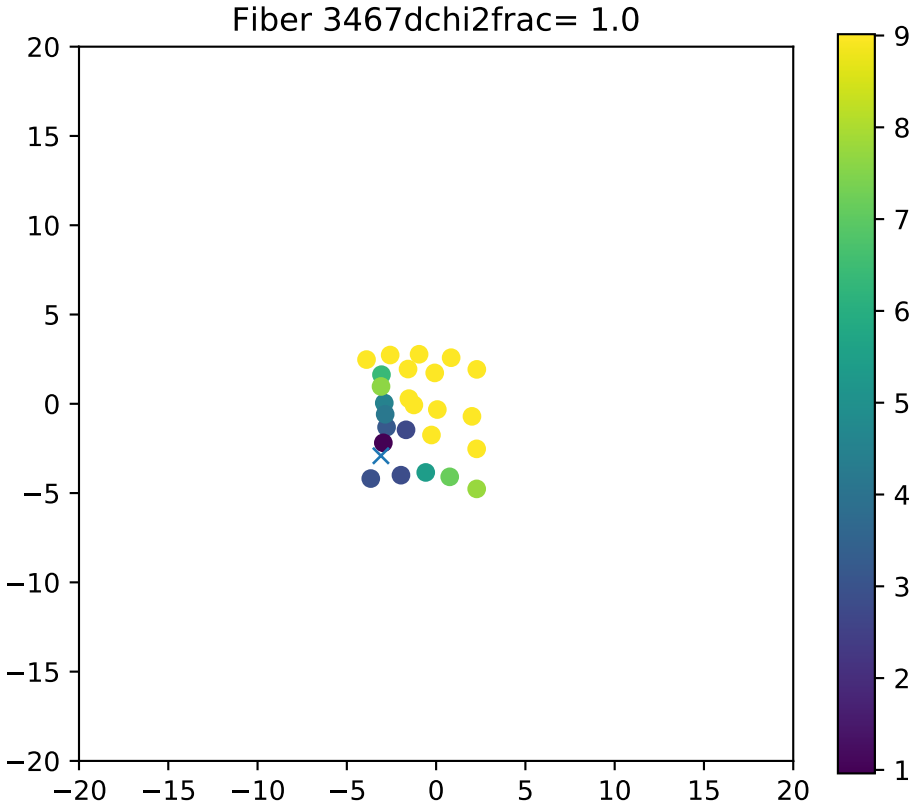
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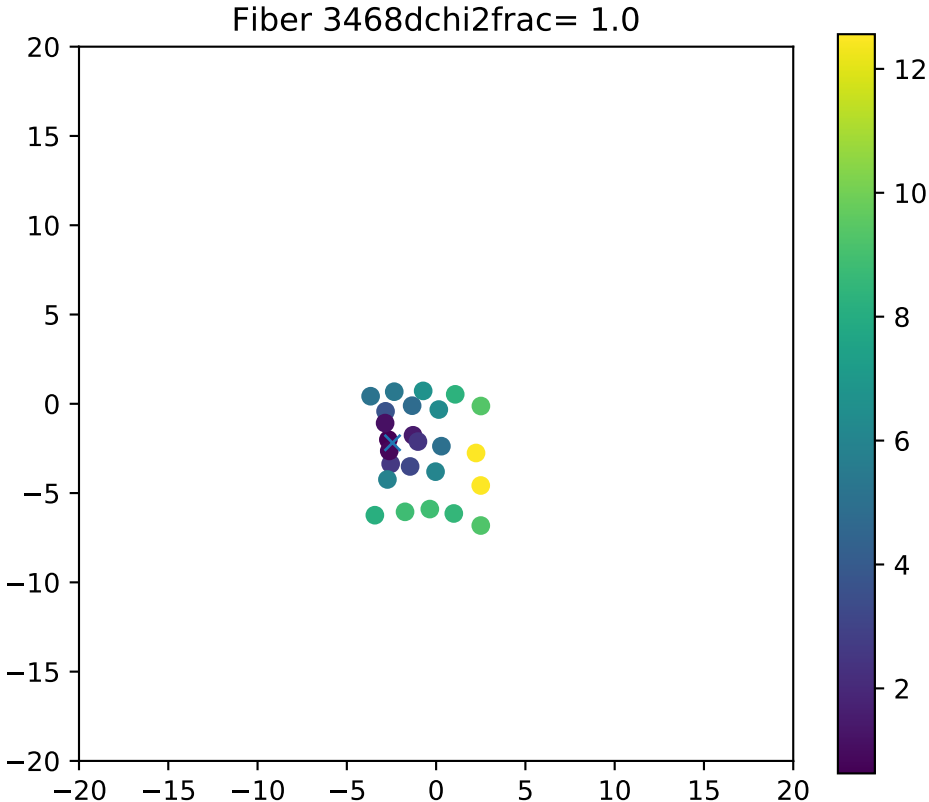
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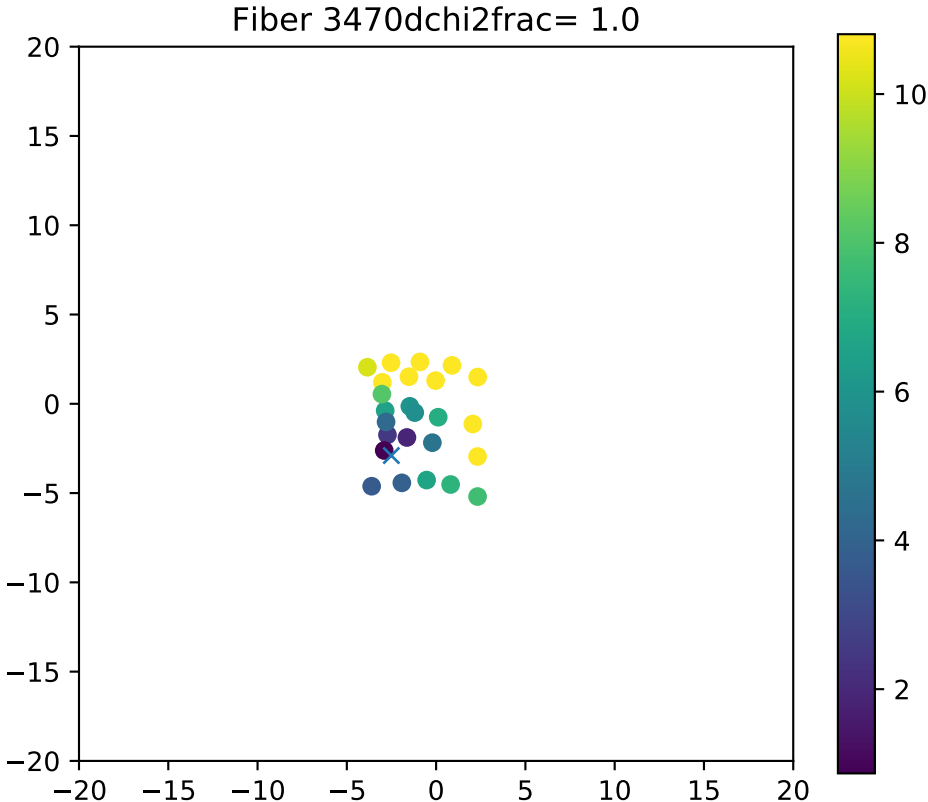
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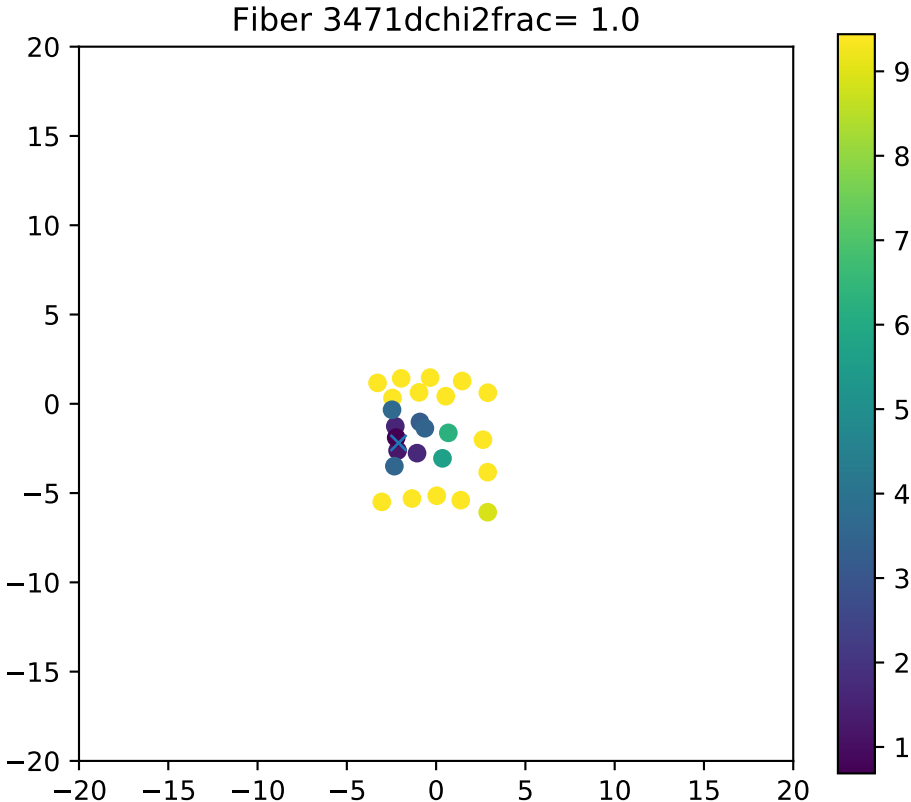
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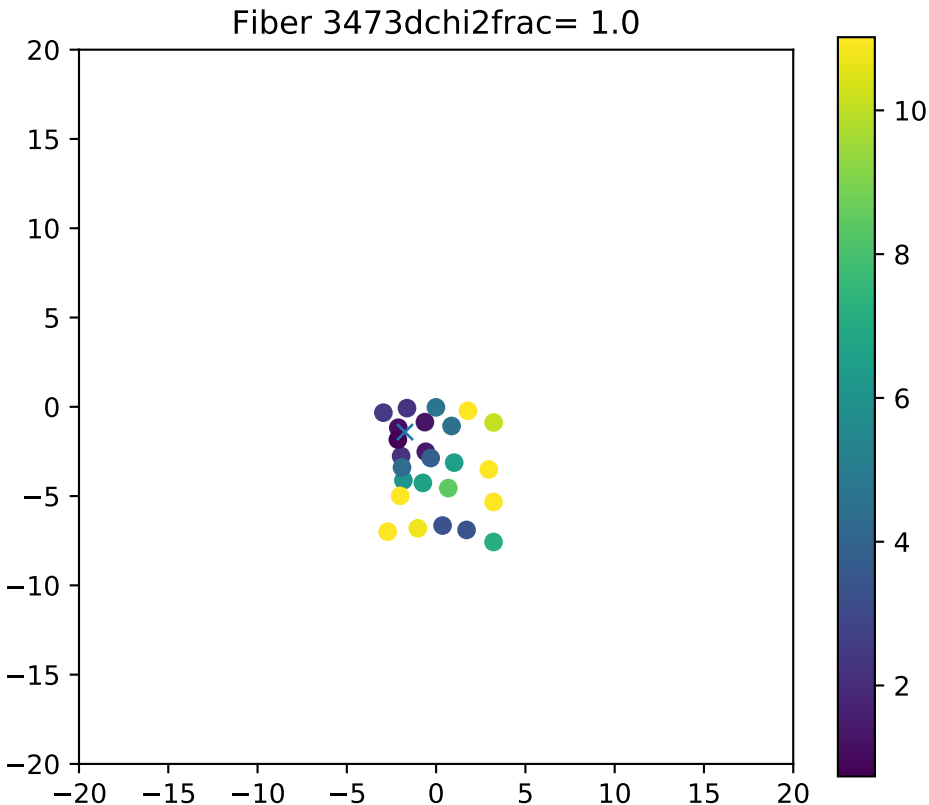
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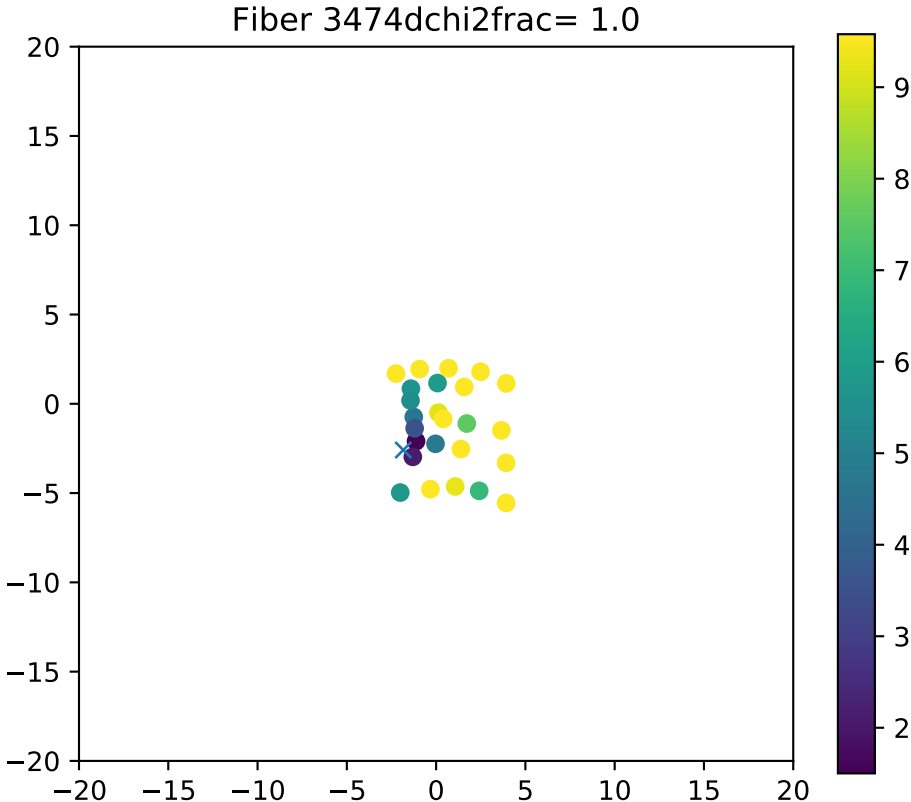
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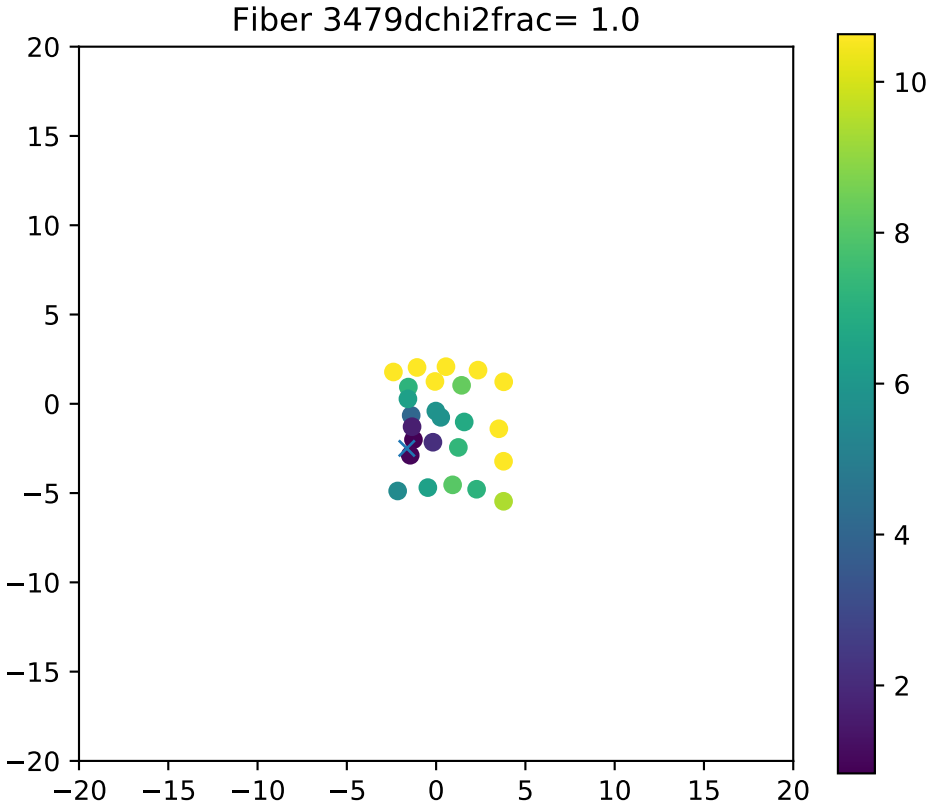
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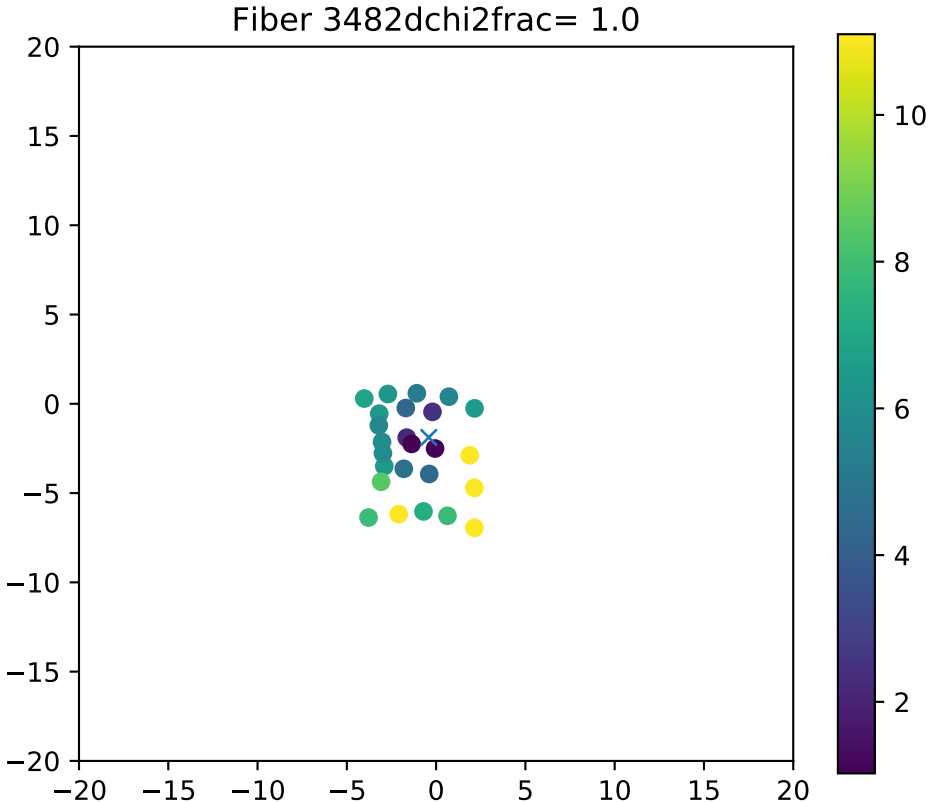
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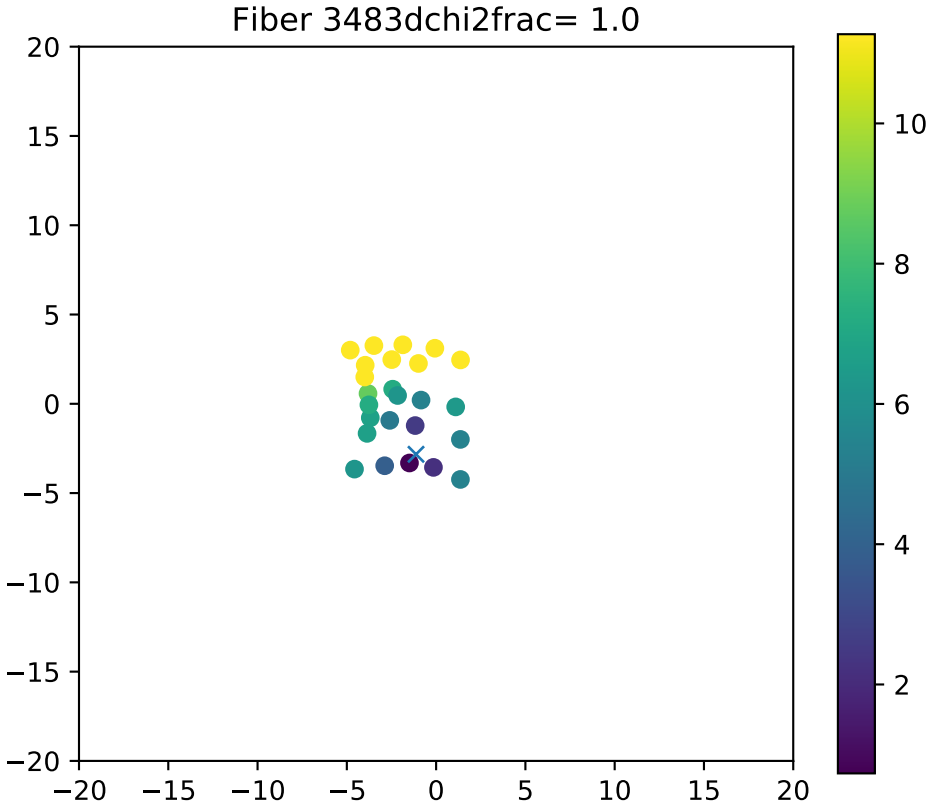
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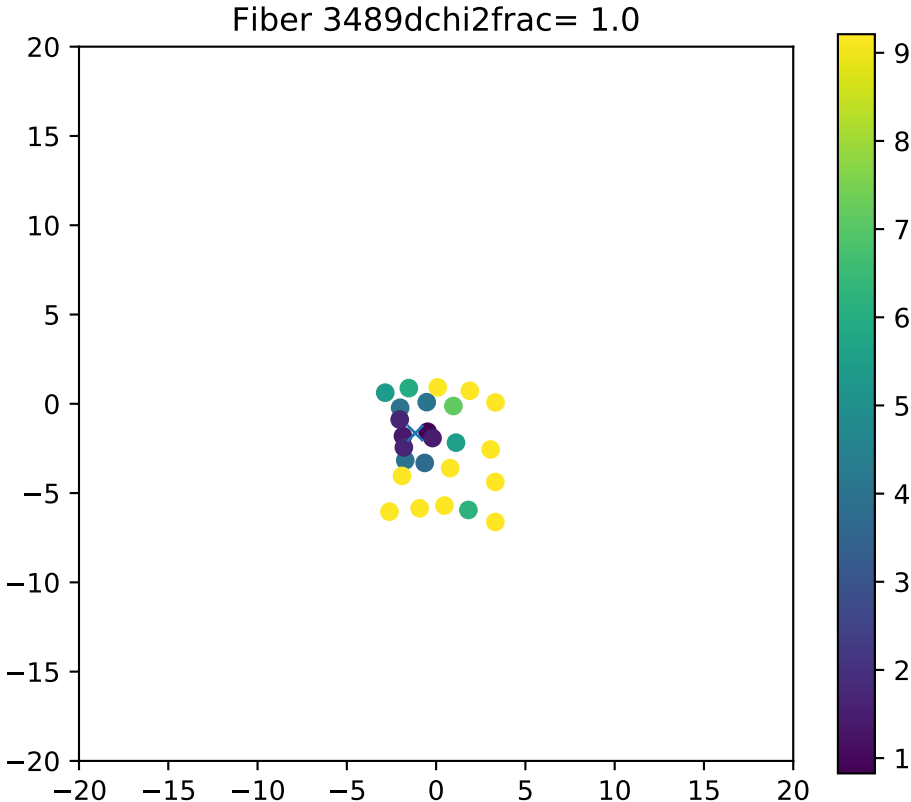
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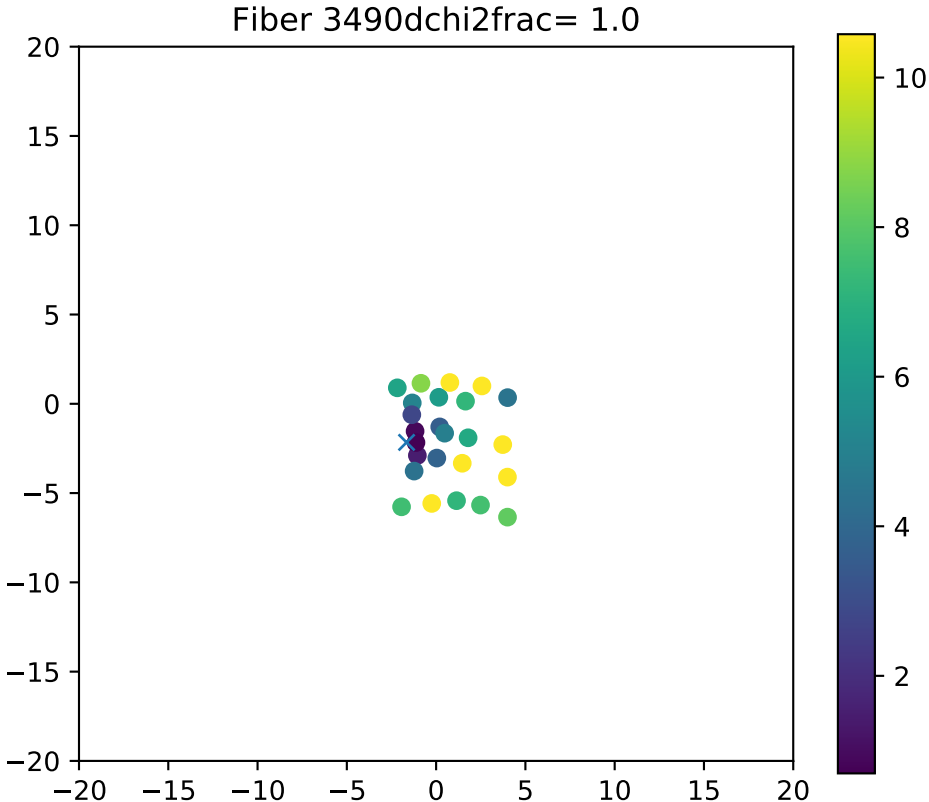
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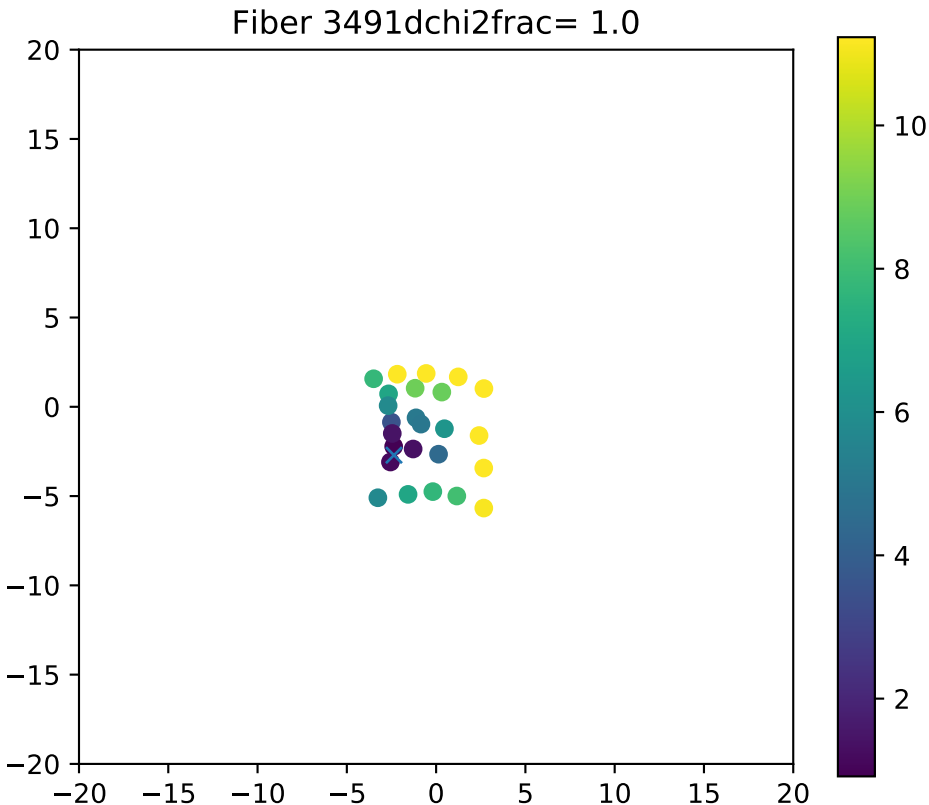
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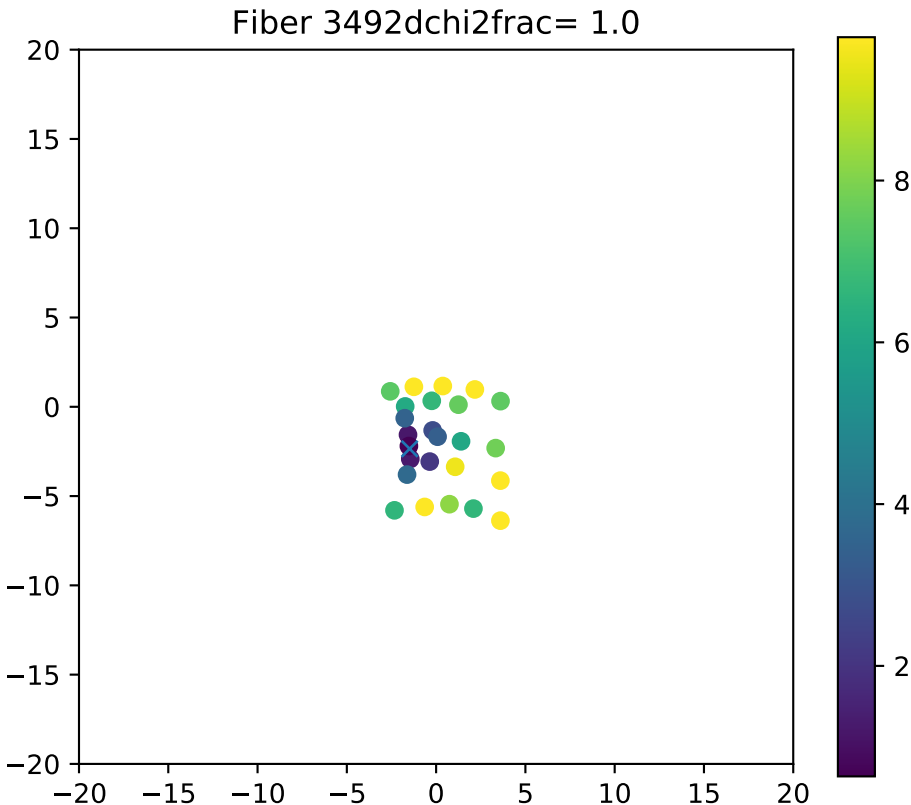
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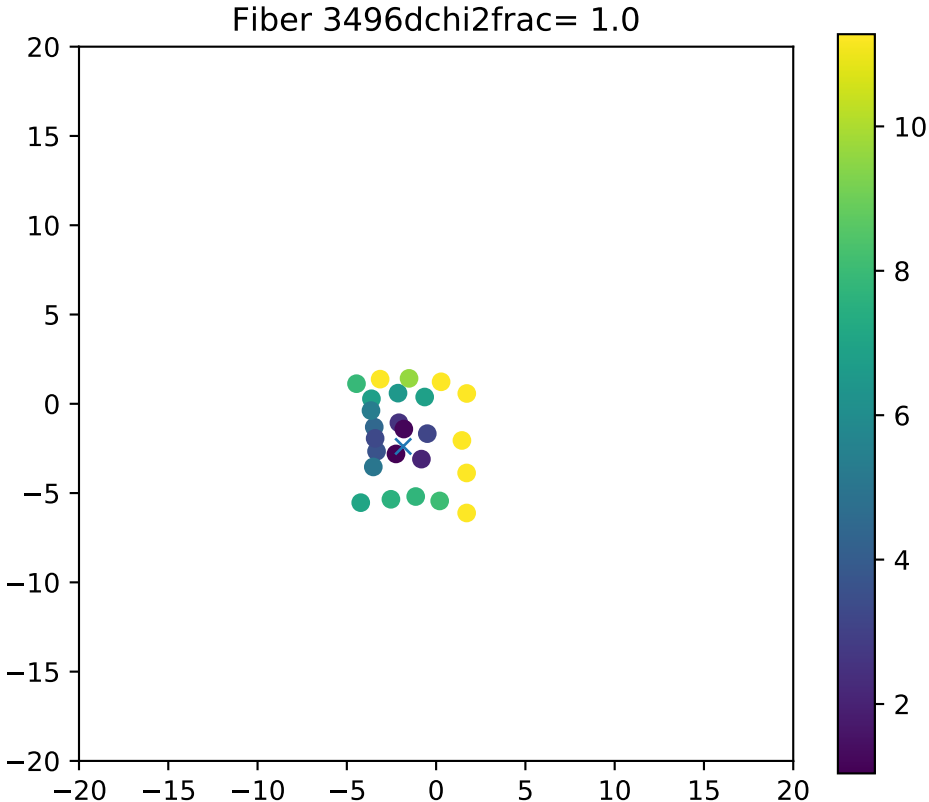
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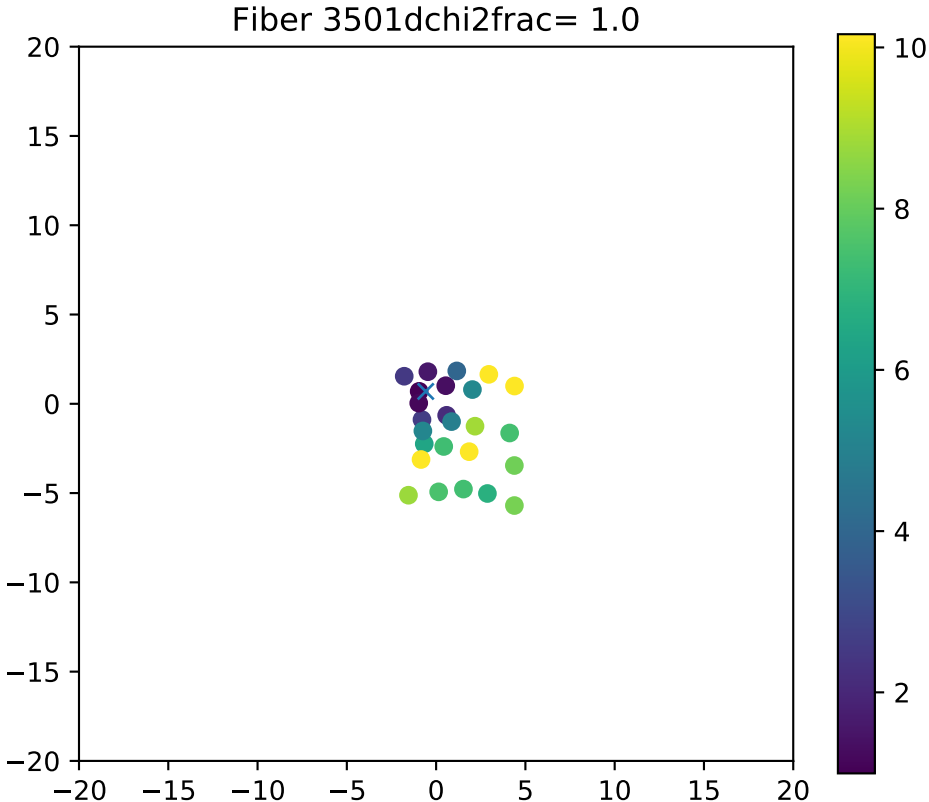
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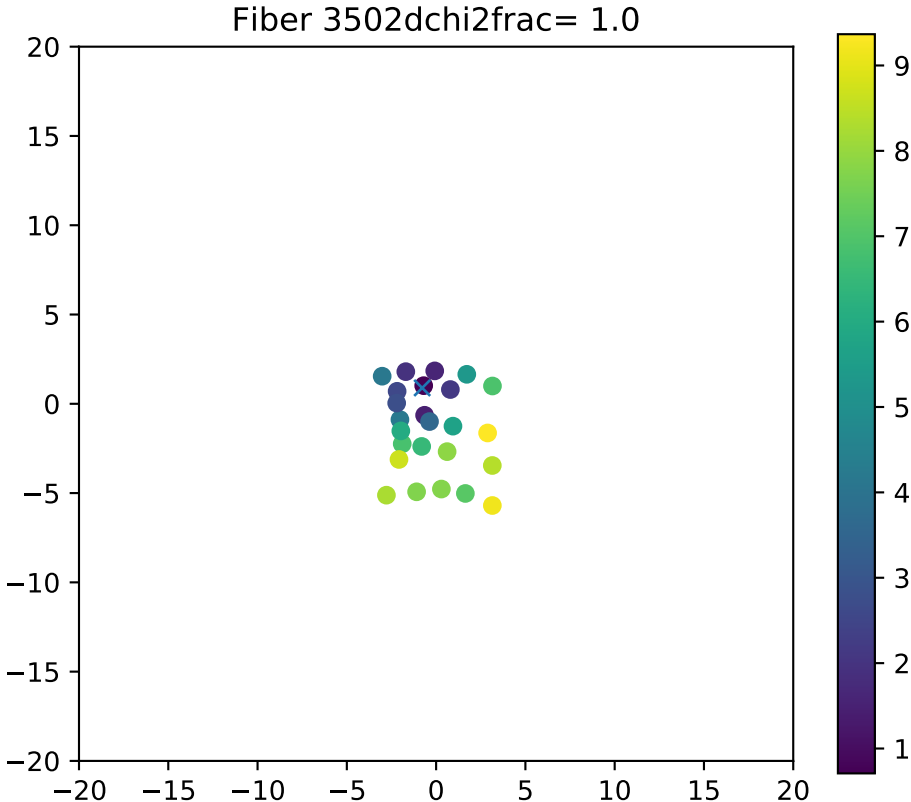
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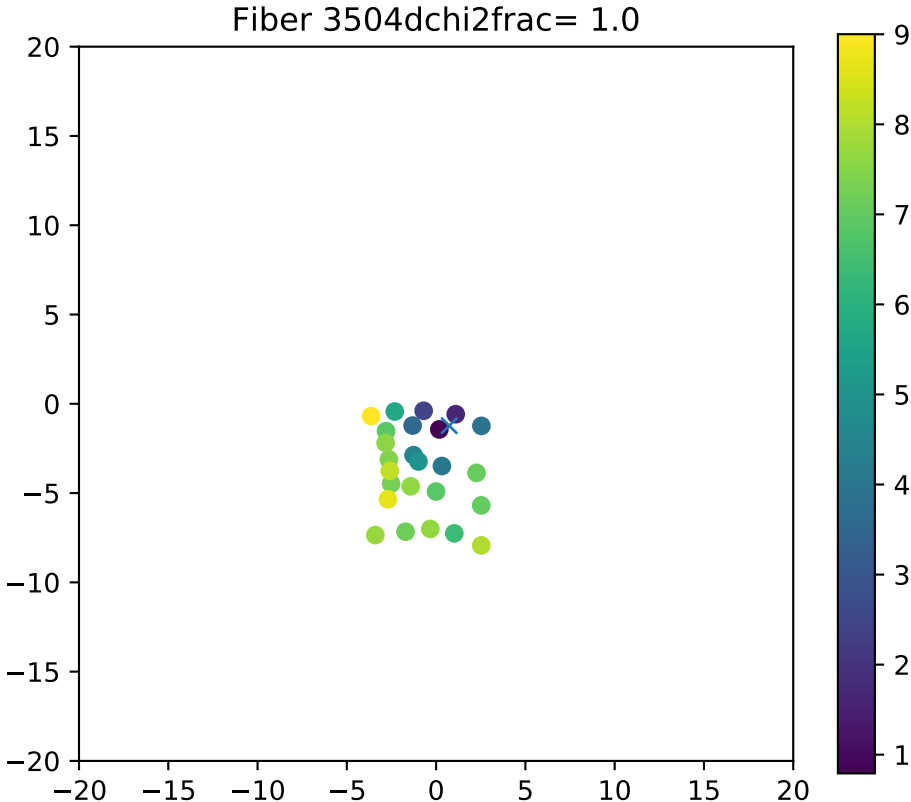
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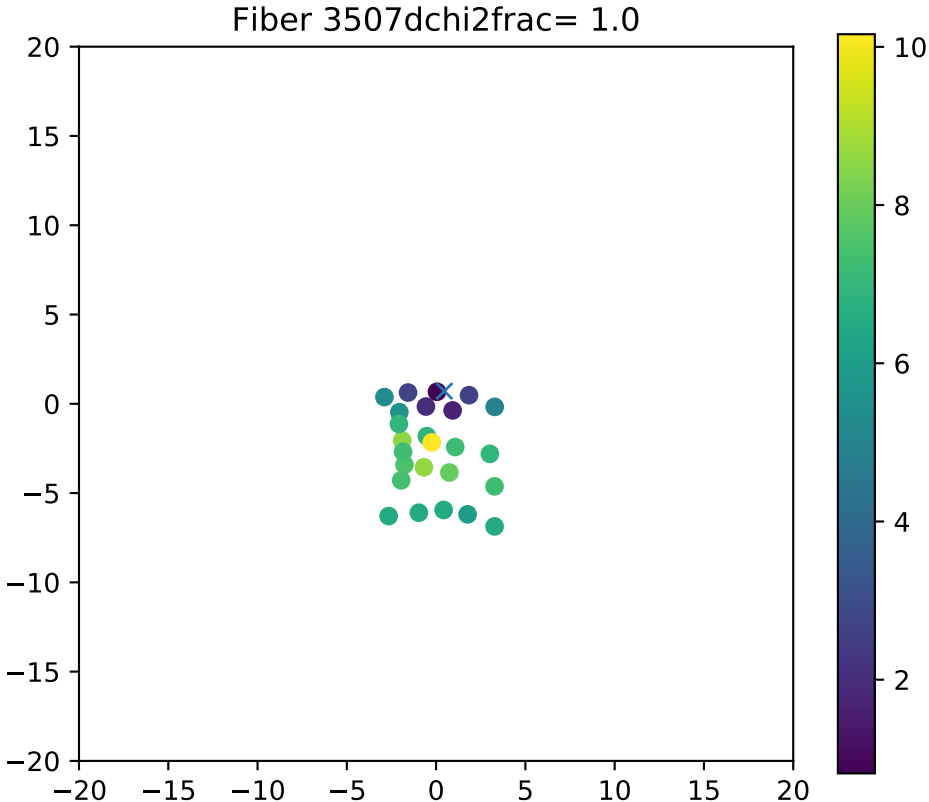
Fiber 3507dchi2frac= 1.0
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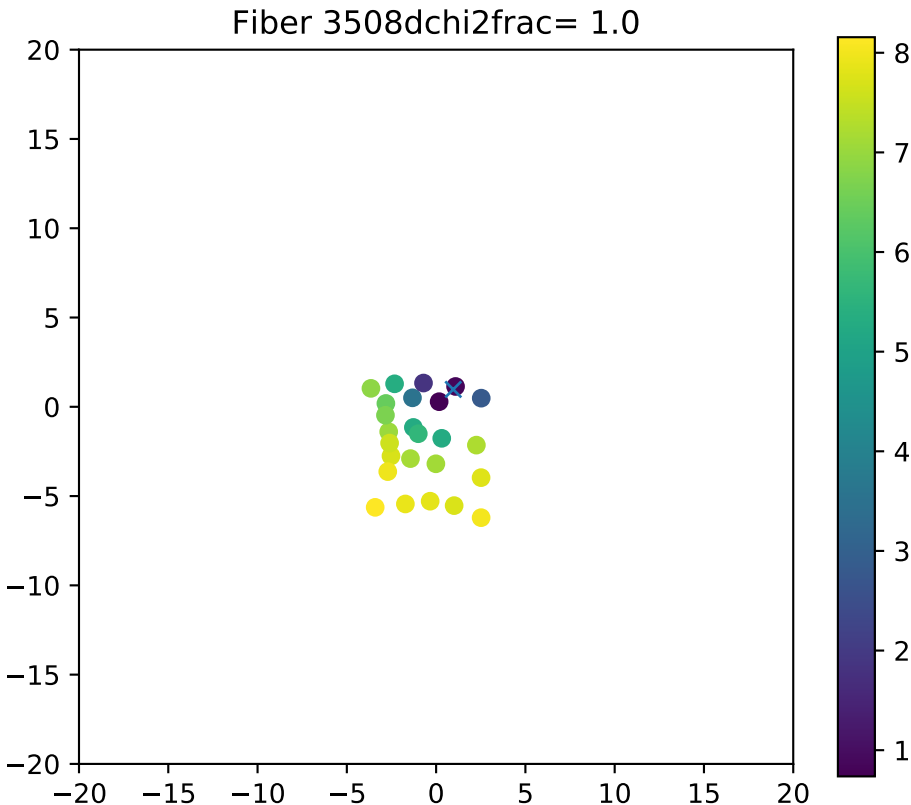
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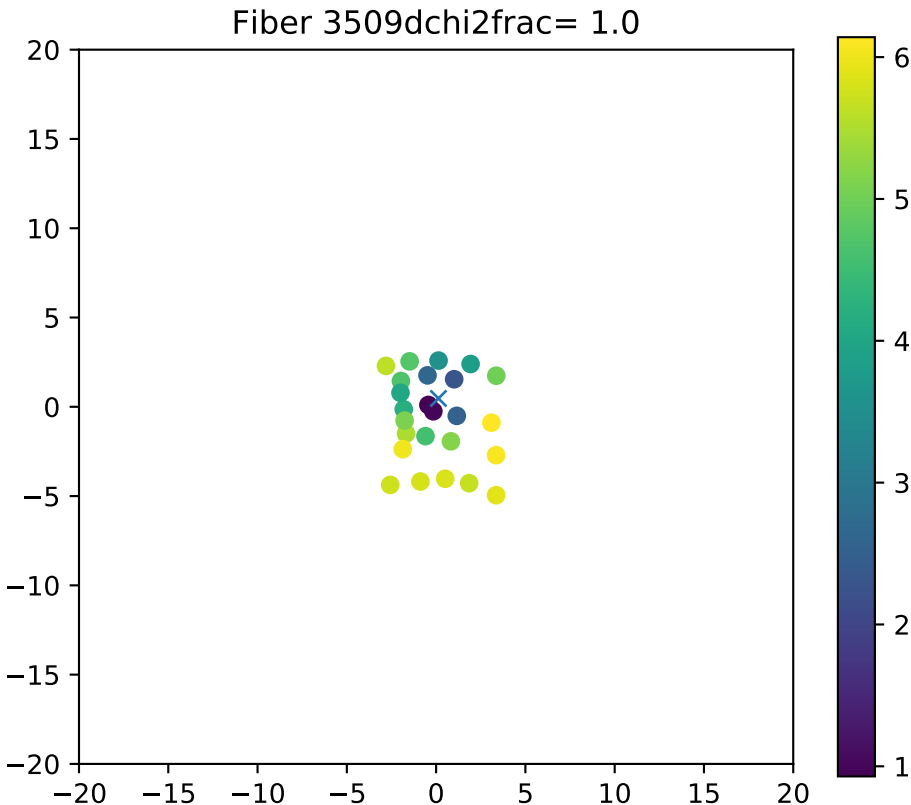
Fiber 3509dchi2frac= 1.0
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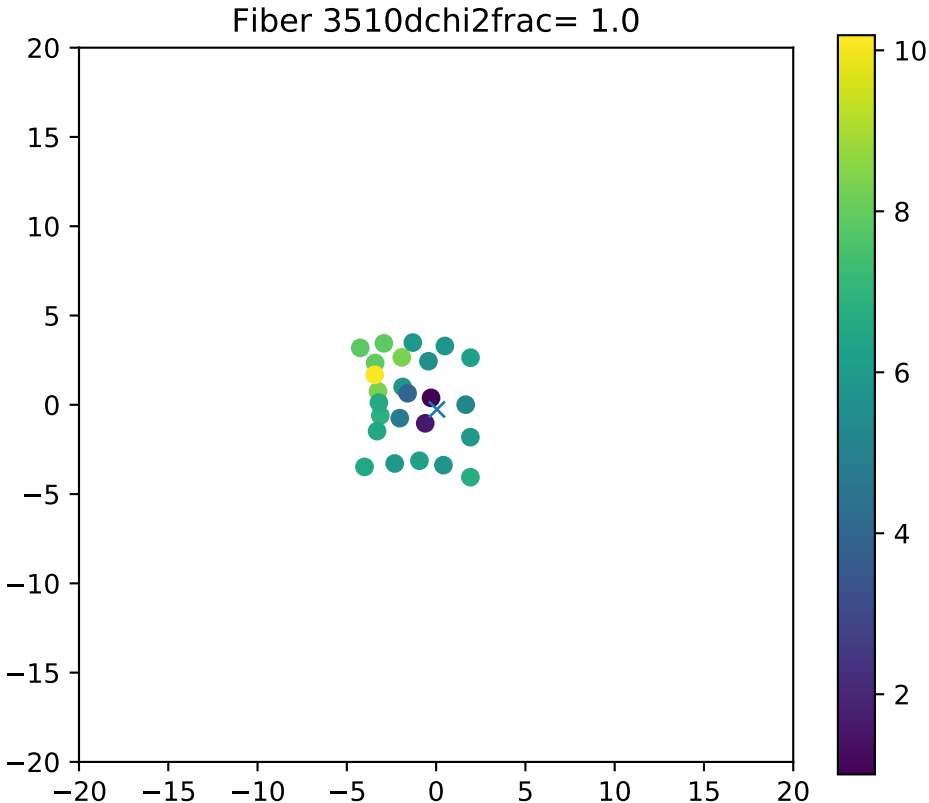
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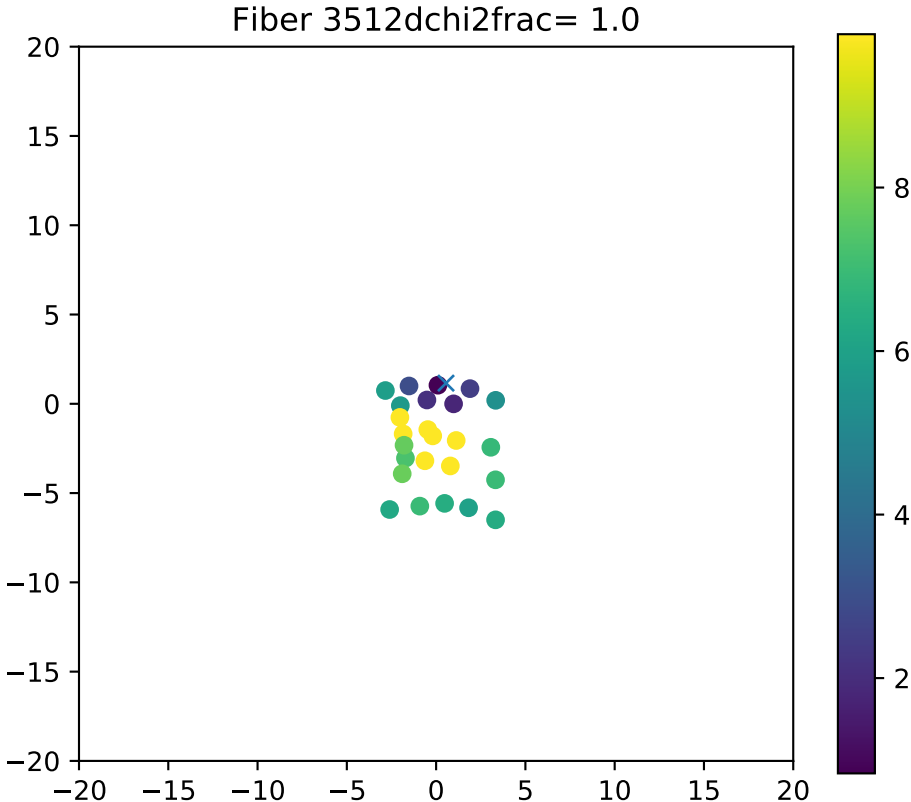
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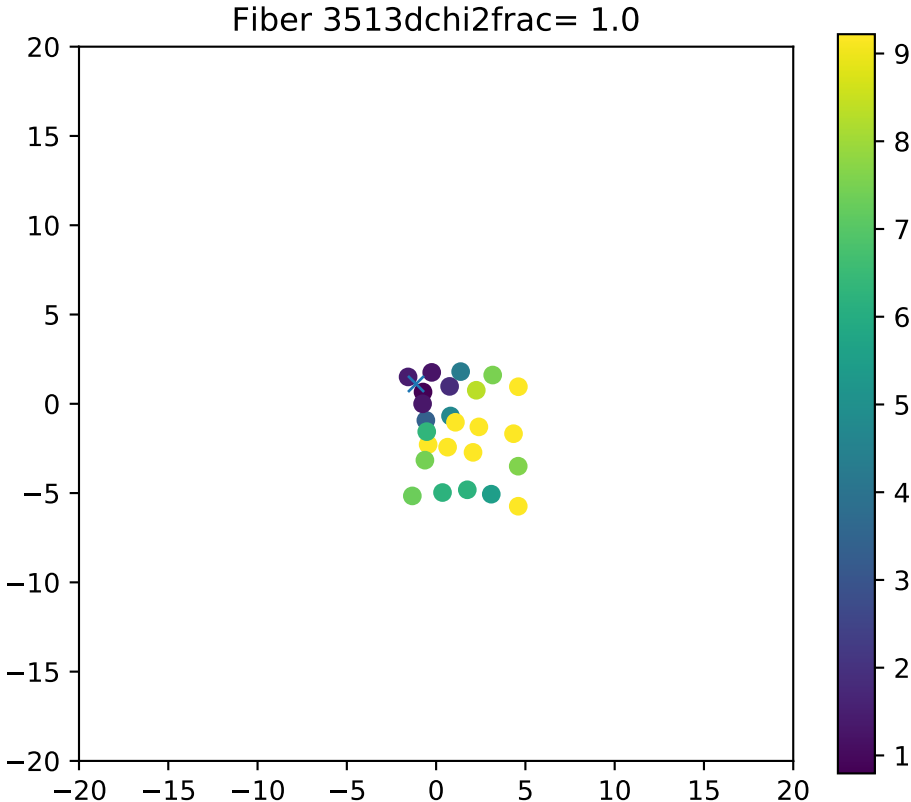
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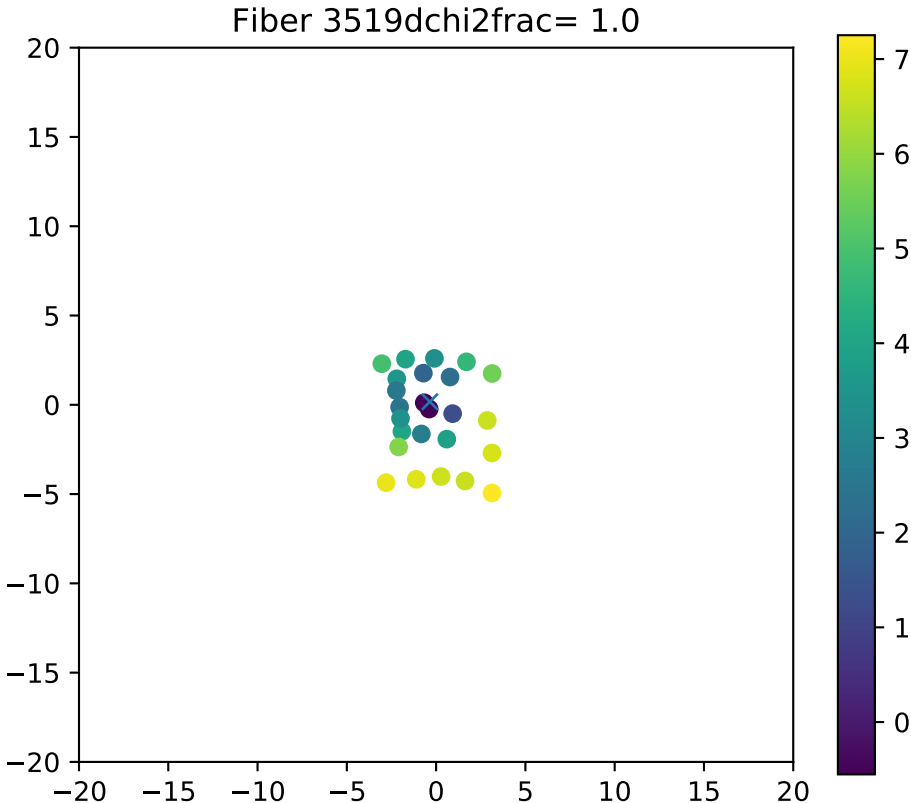
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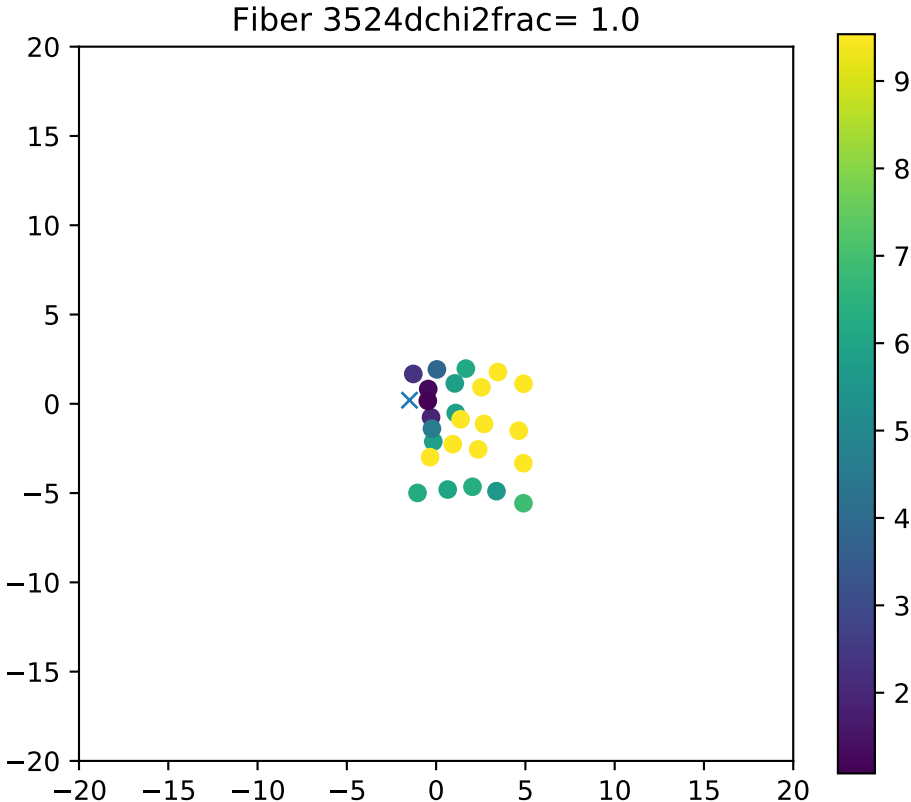
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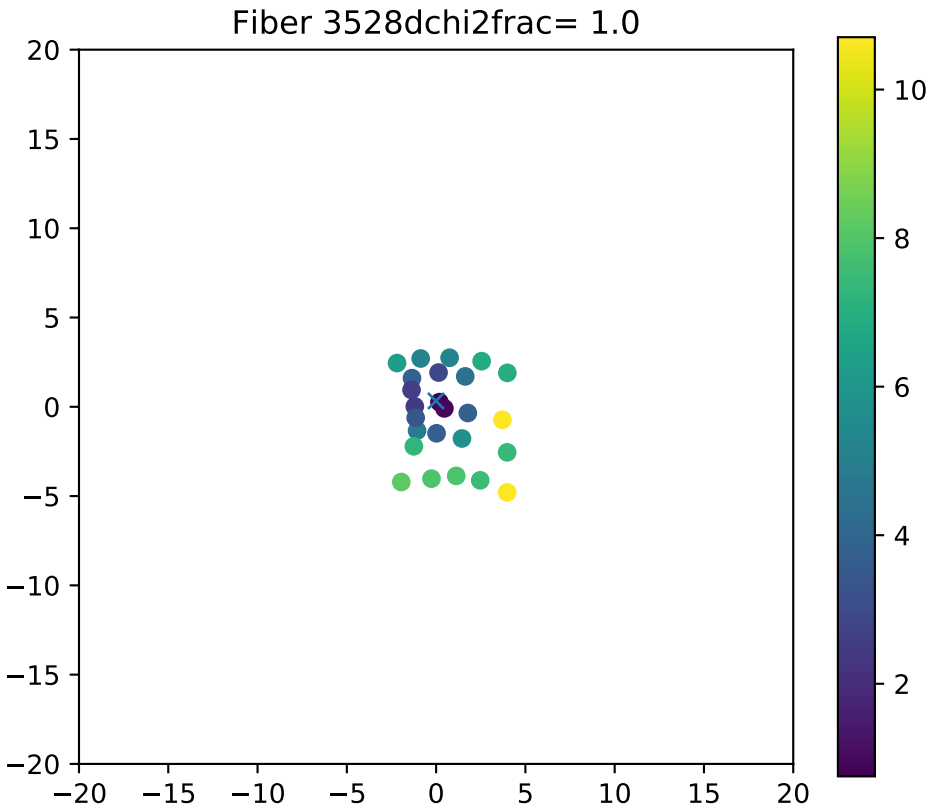
Fiber 3528dchi2frac= 1.0
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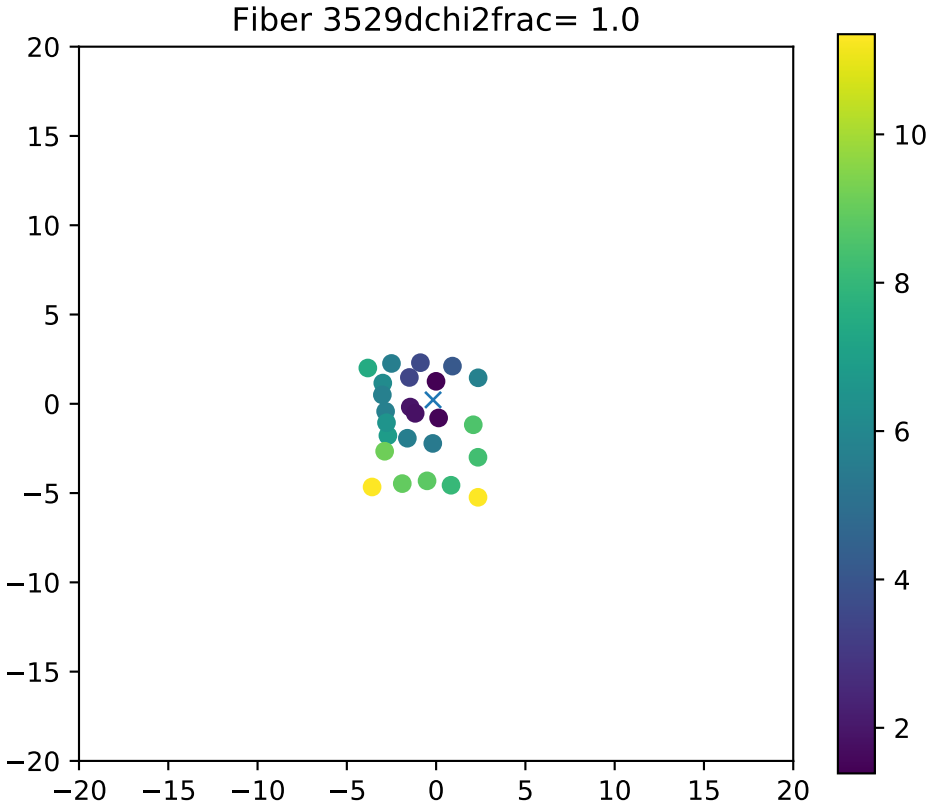
Fiber 3529dchi2frac= 1.0
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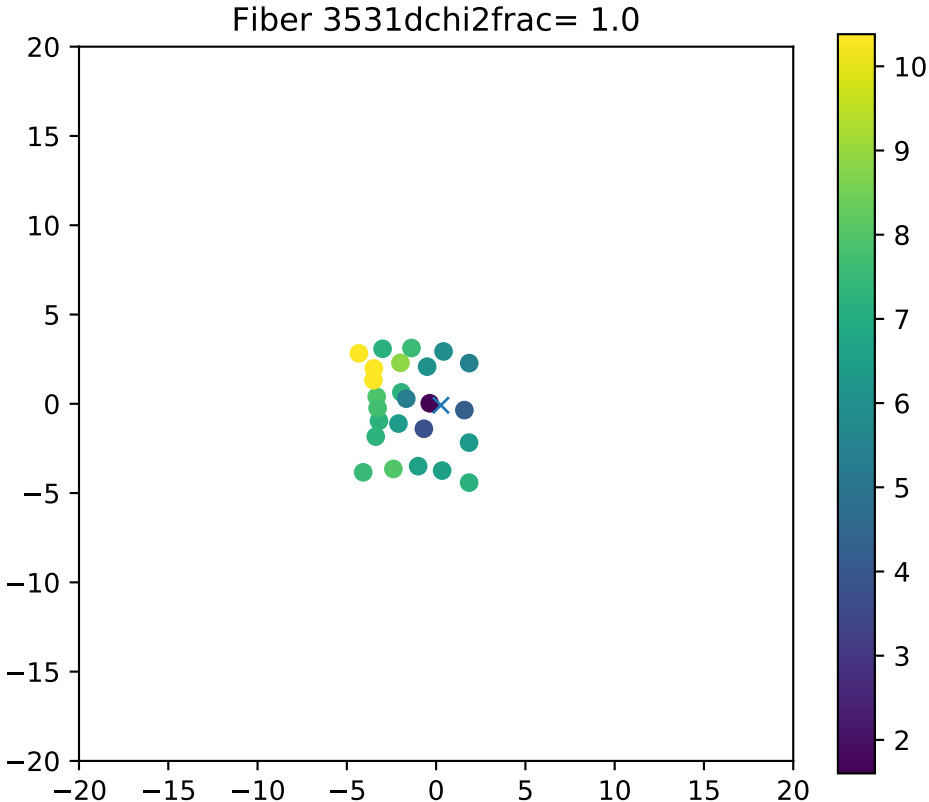
Fiber 3531dchi2frac= 1.0
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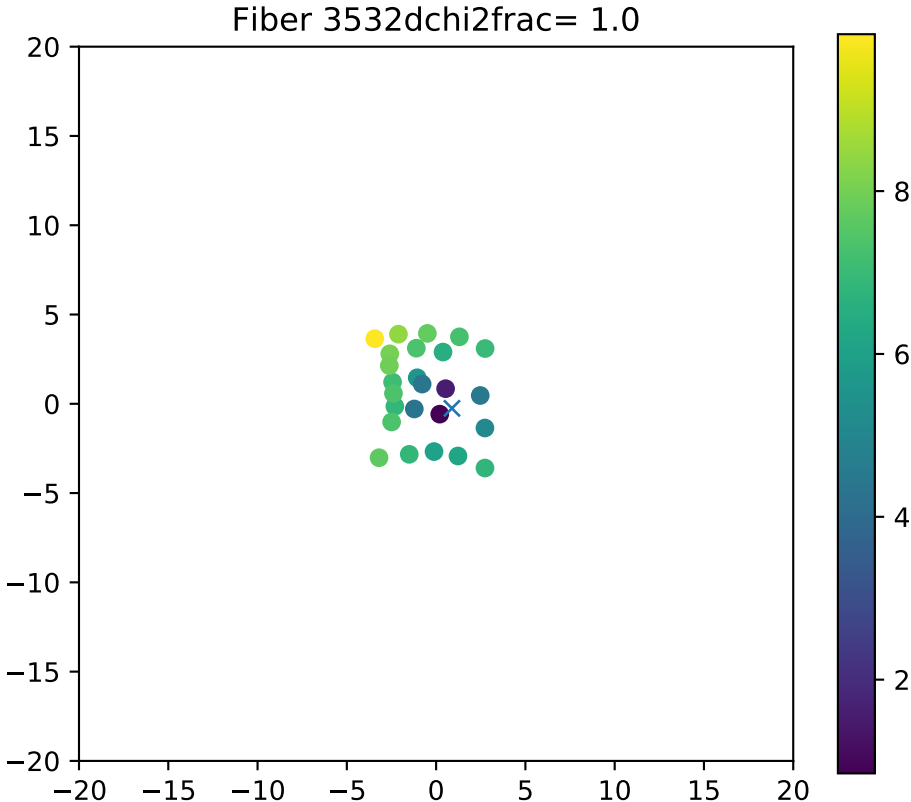
Fiber 3532dchi2frac= 1.0
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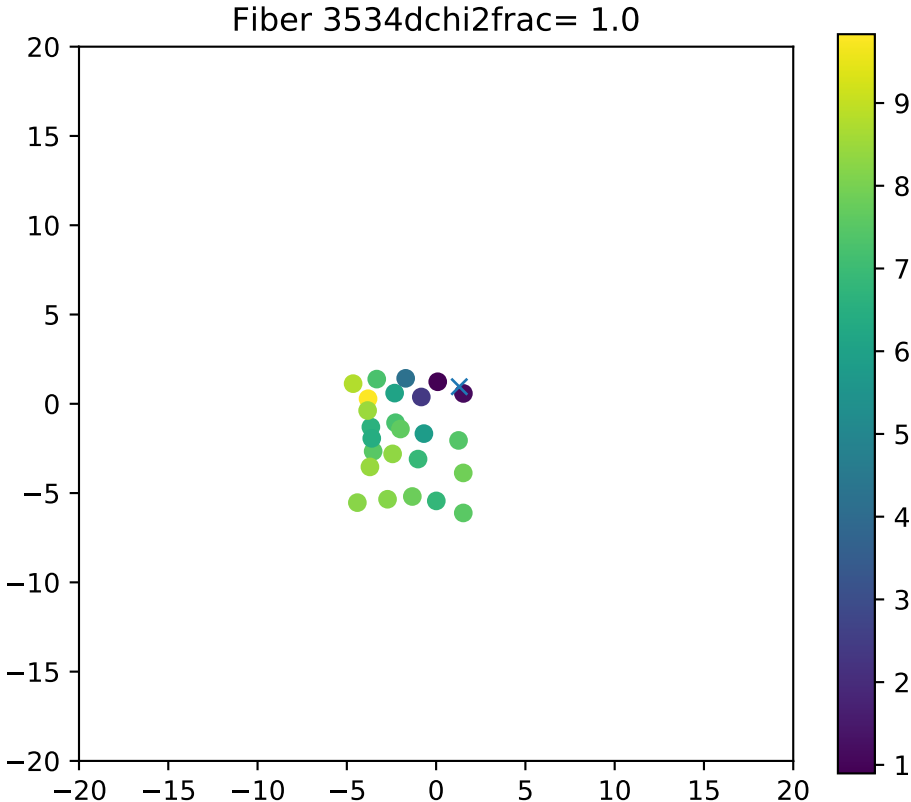
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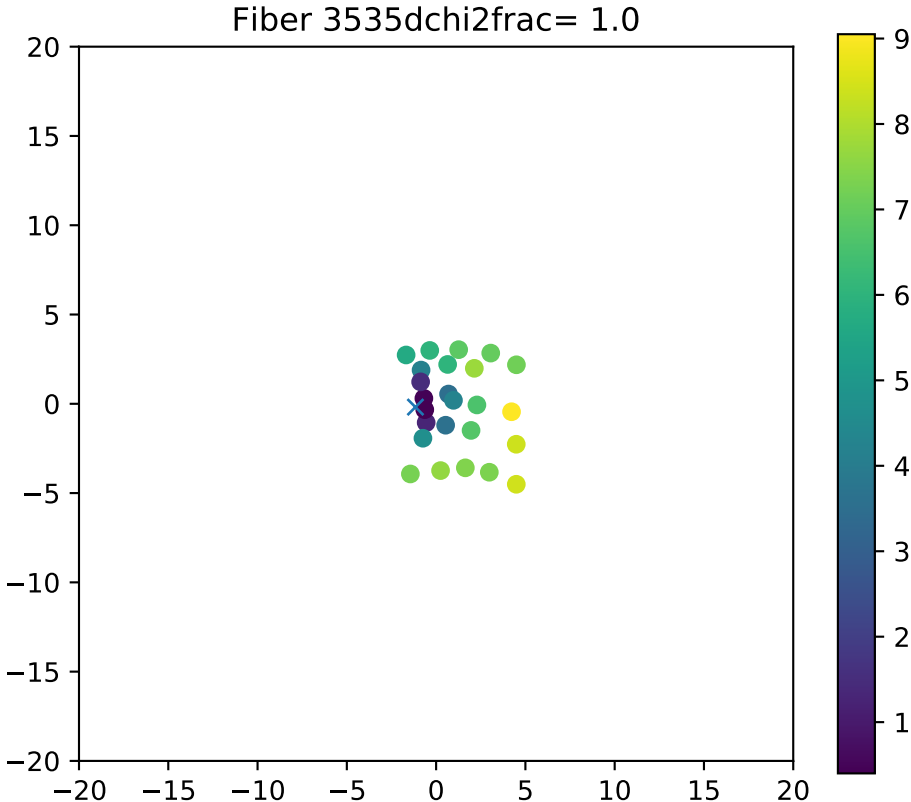
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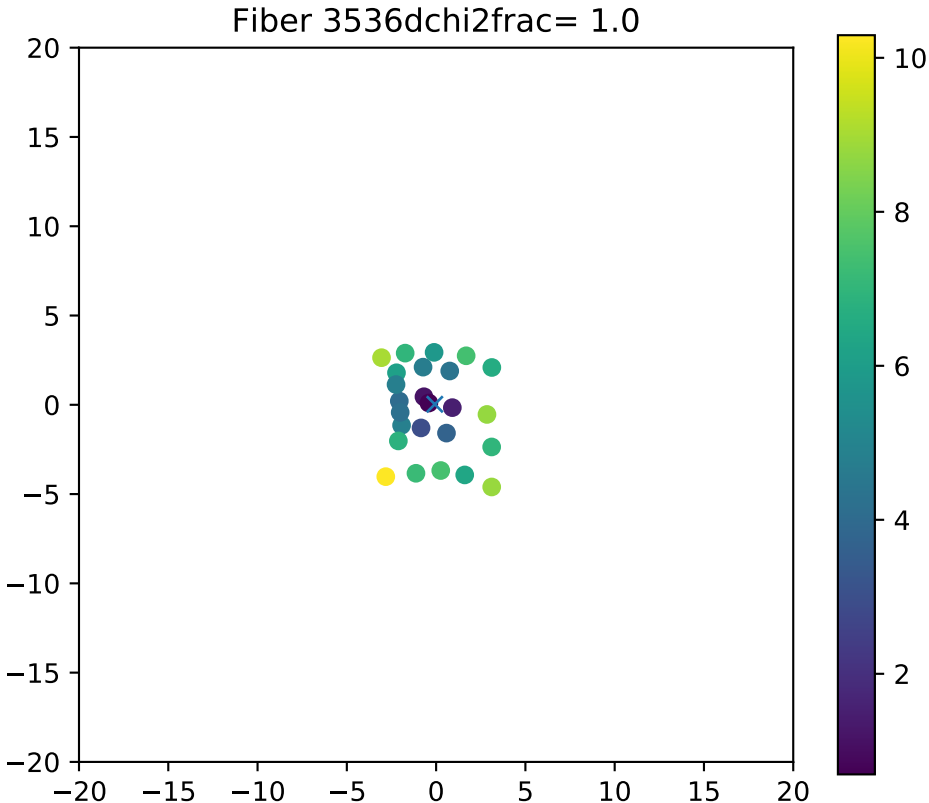
Fiber 3536dchi2frac= 1.0
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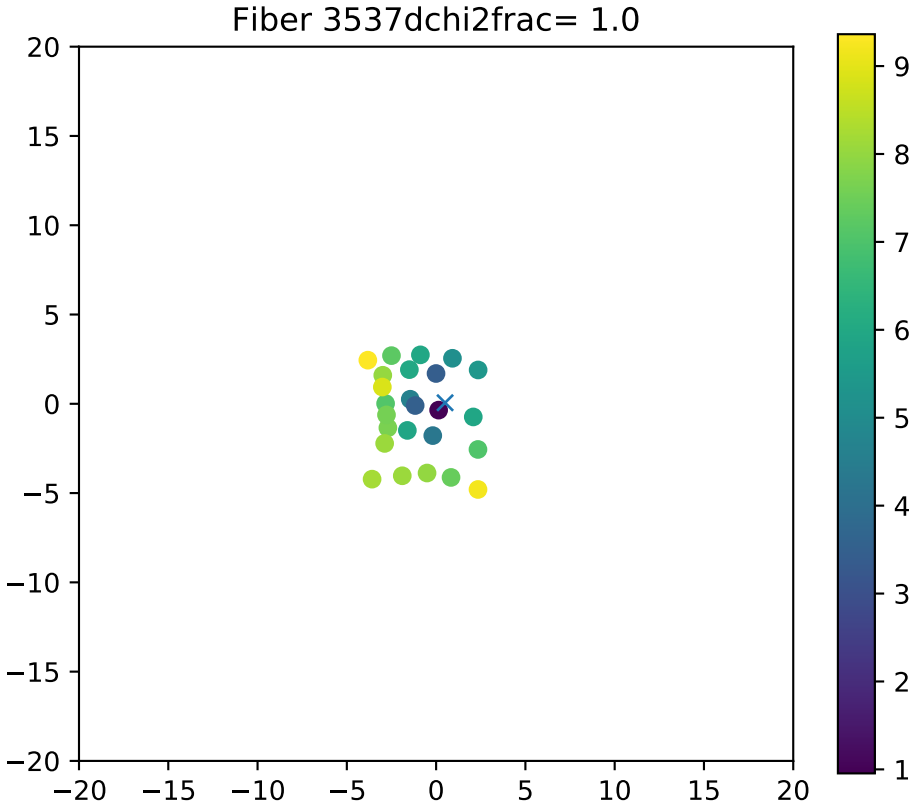
Fiber 3537dchi2frac= 1.0
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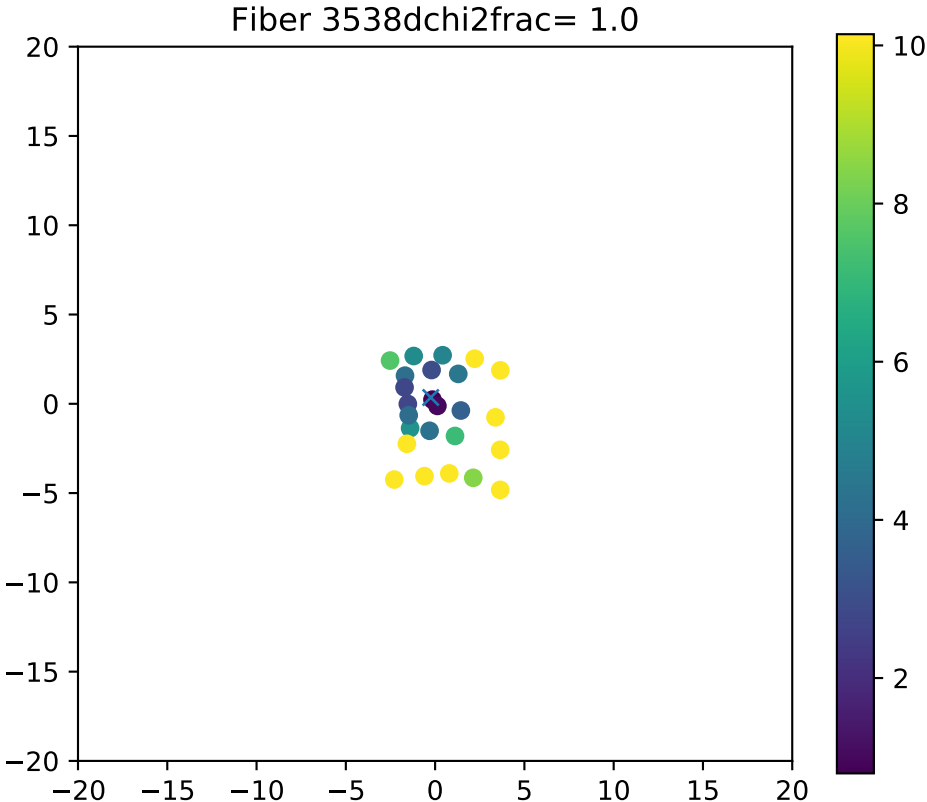
Fiber 3538dchi2frac= 1.0
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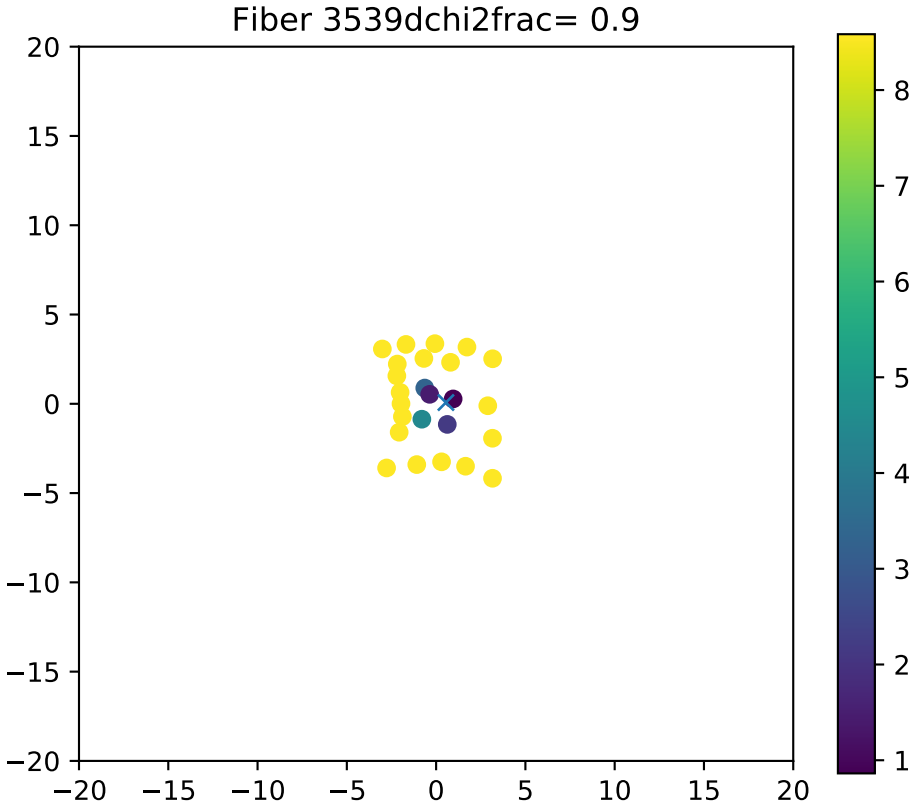
Fiber 3539dchi2frac= 0.9
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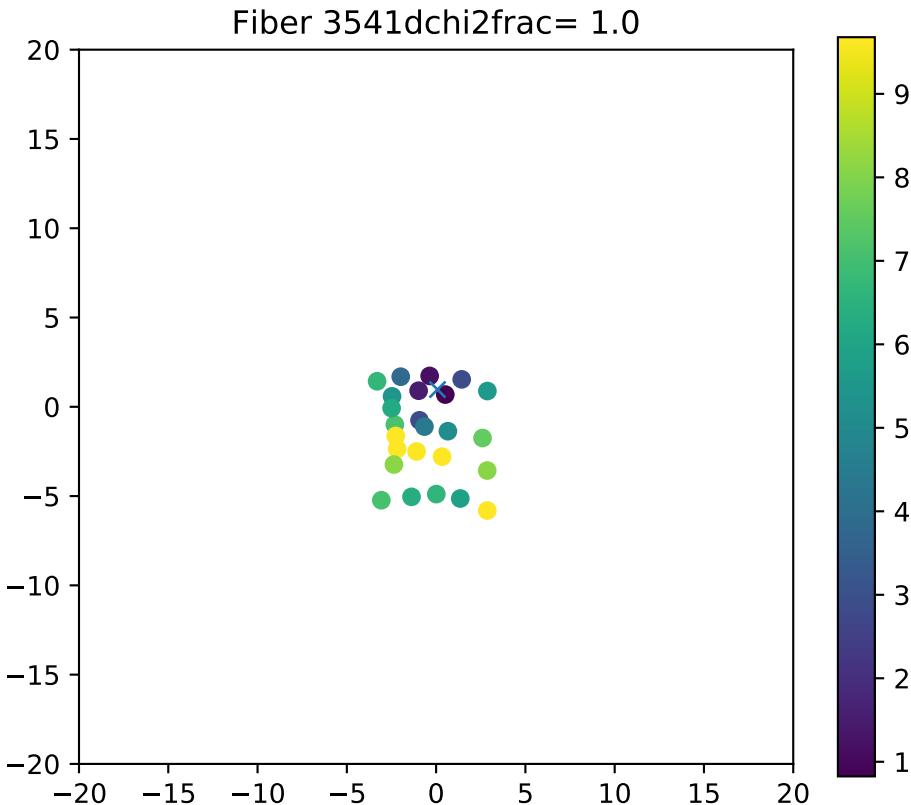
Fiber 3541dchi2frac= 1.0
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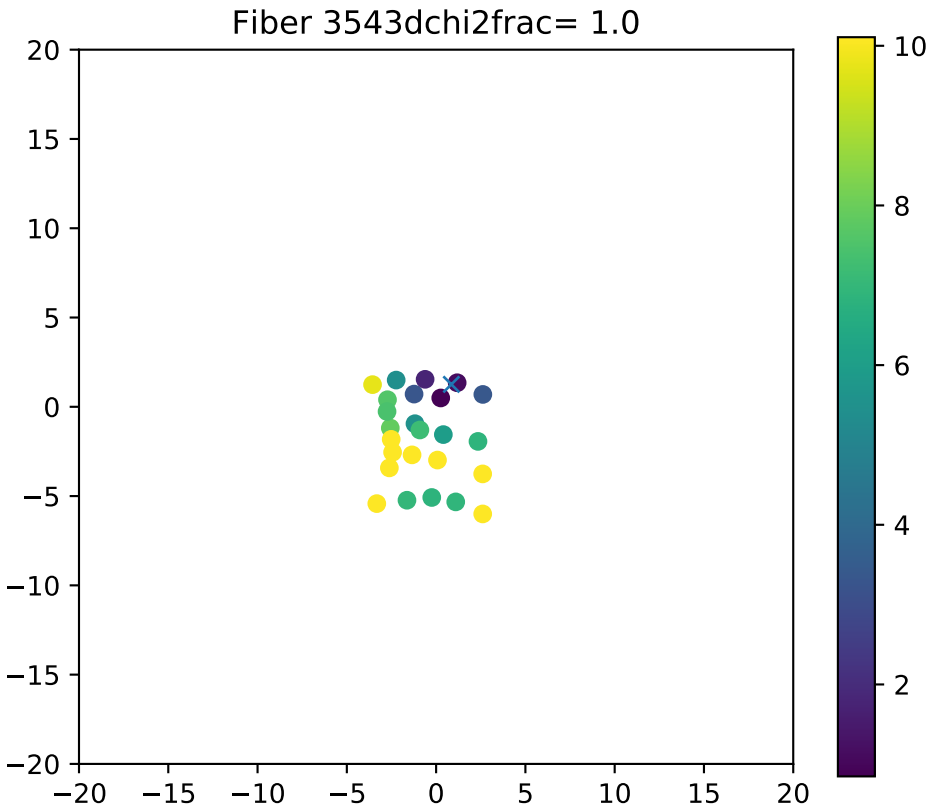
Fiber 3543dchi2frac= 1.0
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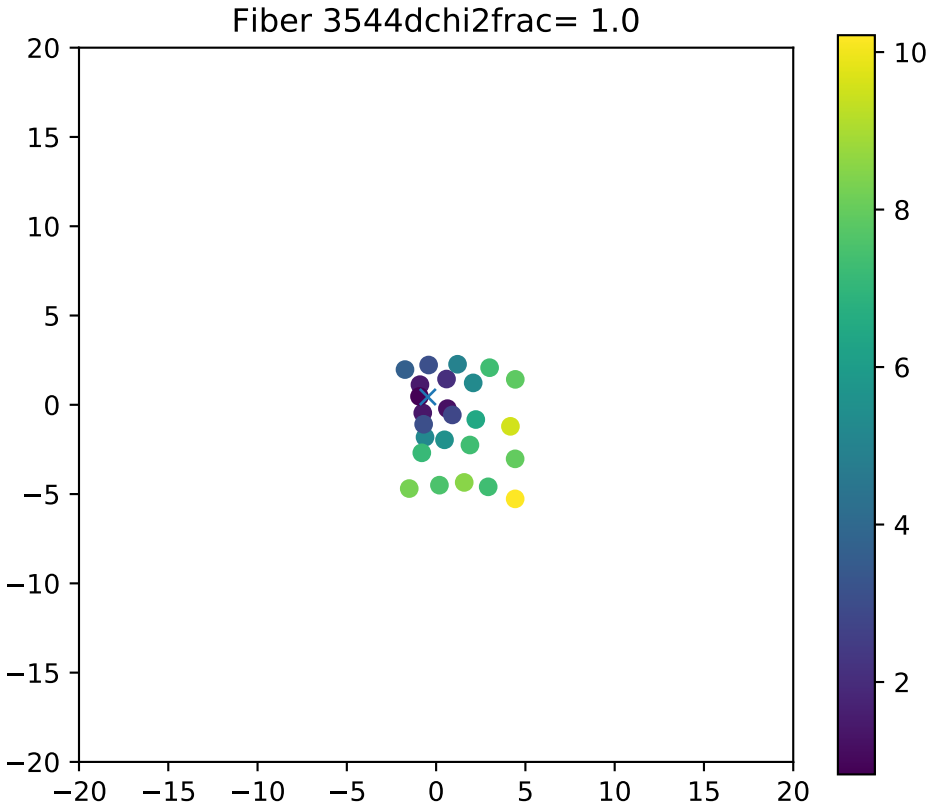
Fiber 3544dchi2frac= 1.0
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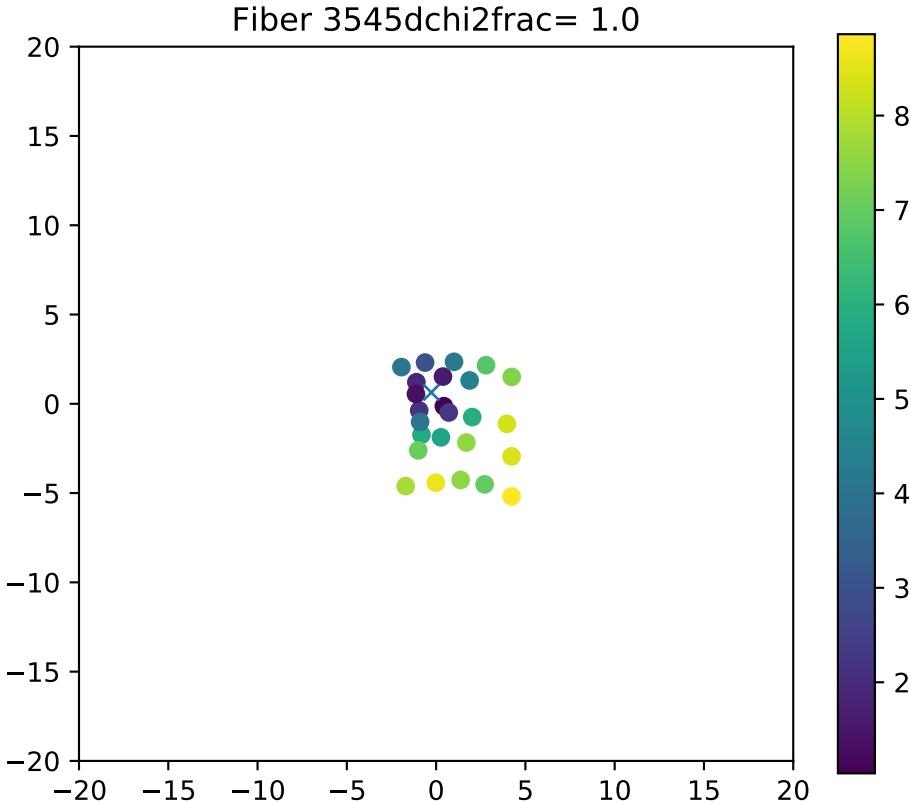
Fiber 3545dchi2frac= 1.0
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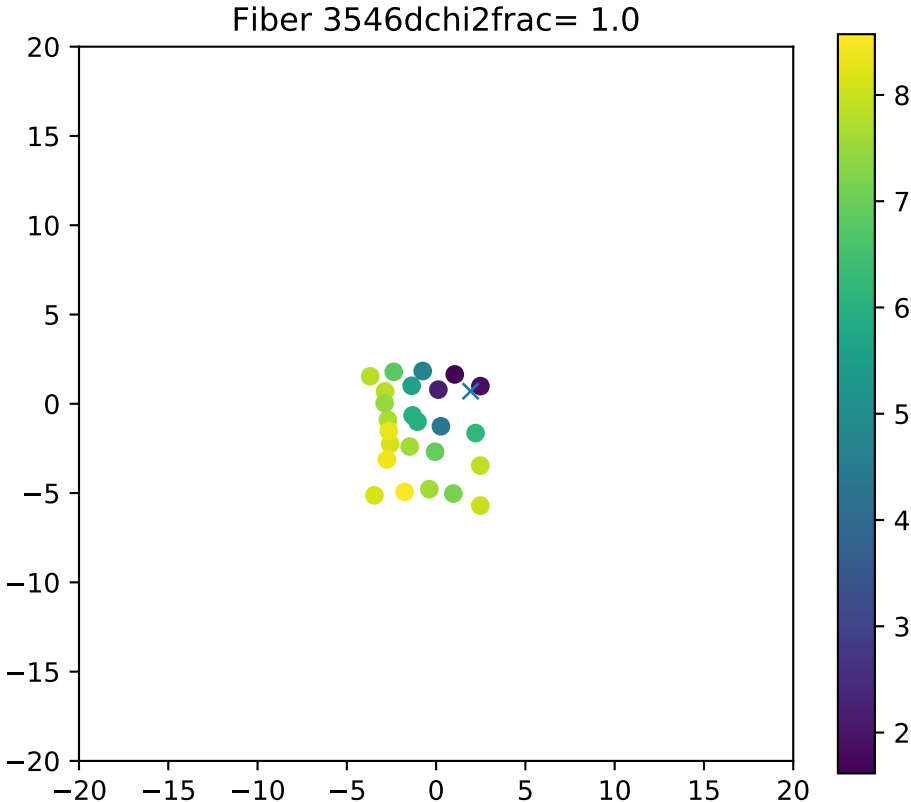
Fiber 3546dchi2frac= 1.0
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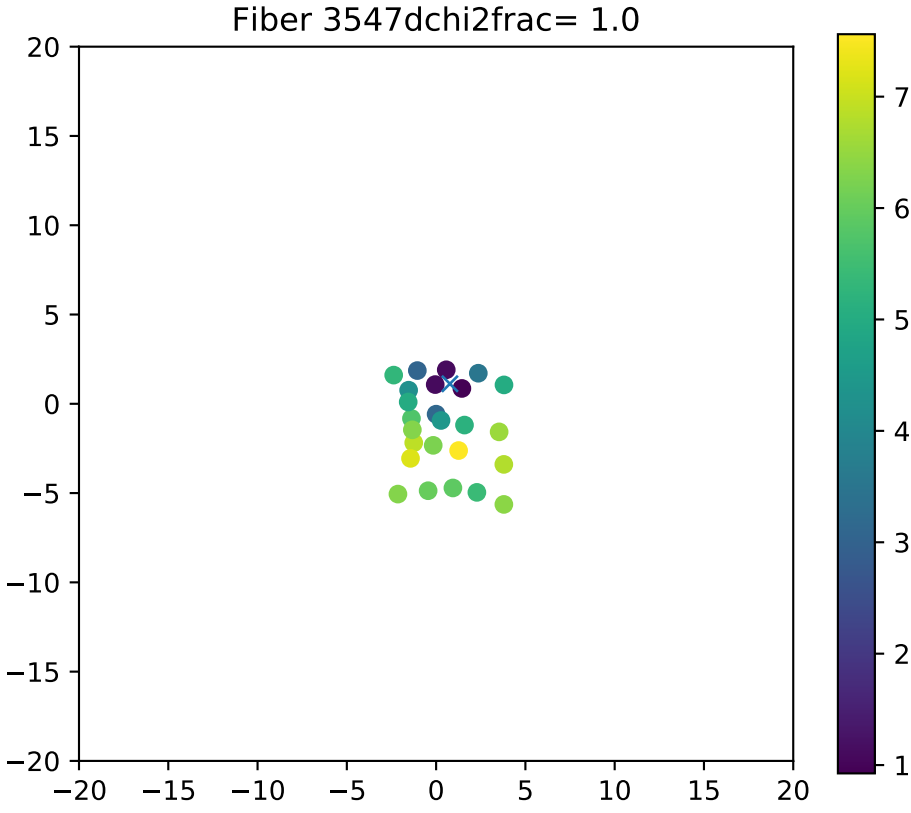
Fiber 3547dchi2frac= 1.0
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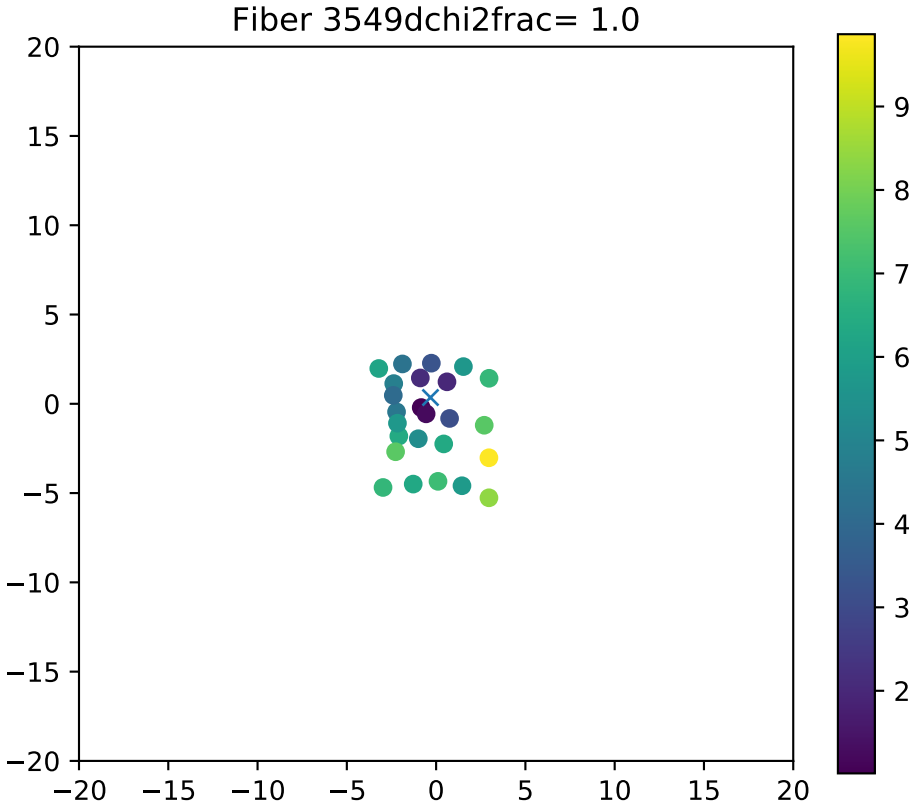
Fiber 3549dchi2frac= 1.0
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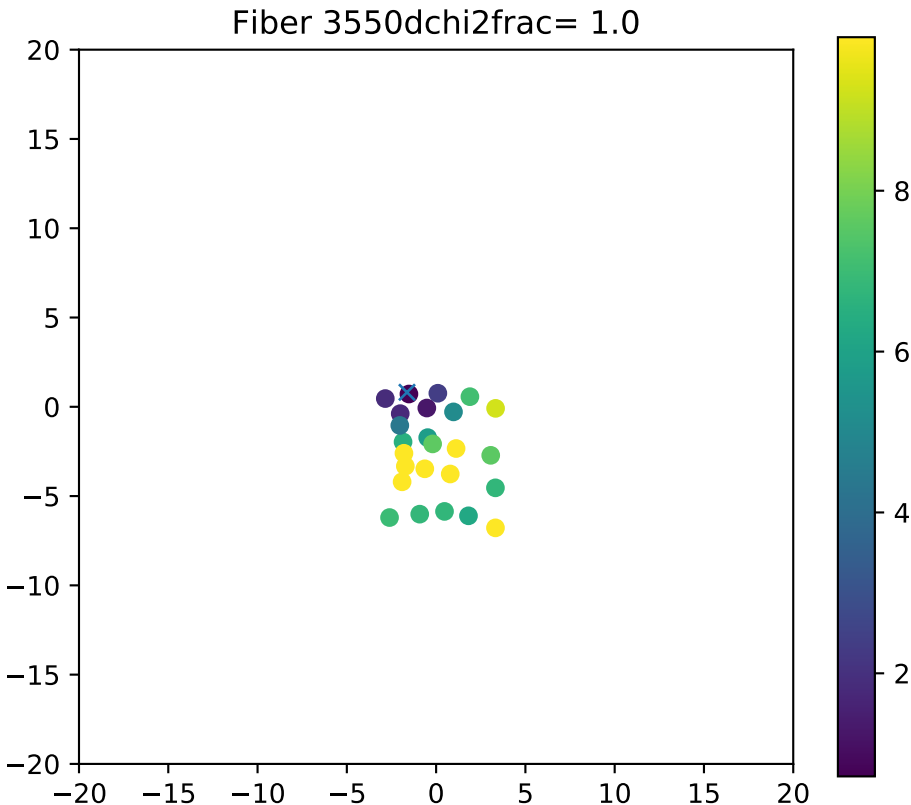
Fiber 3550dchi2frac= 1.0
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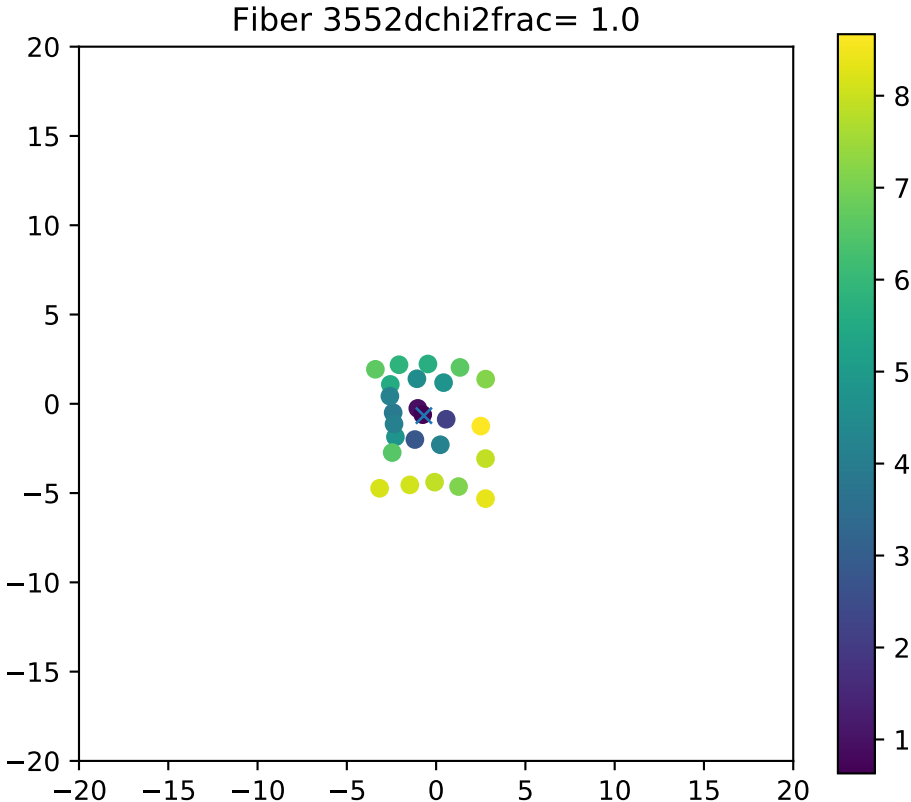
Fiber 3552dchi2frac= 1.0
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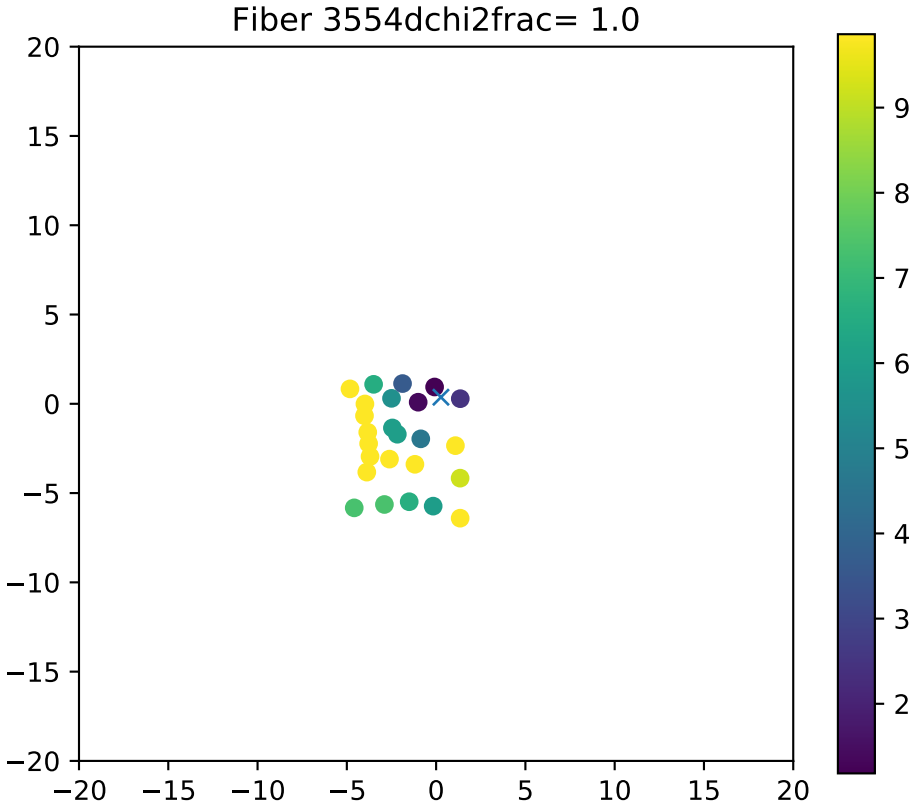
Fiber 3554dchi2frac= 1.0
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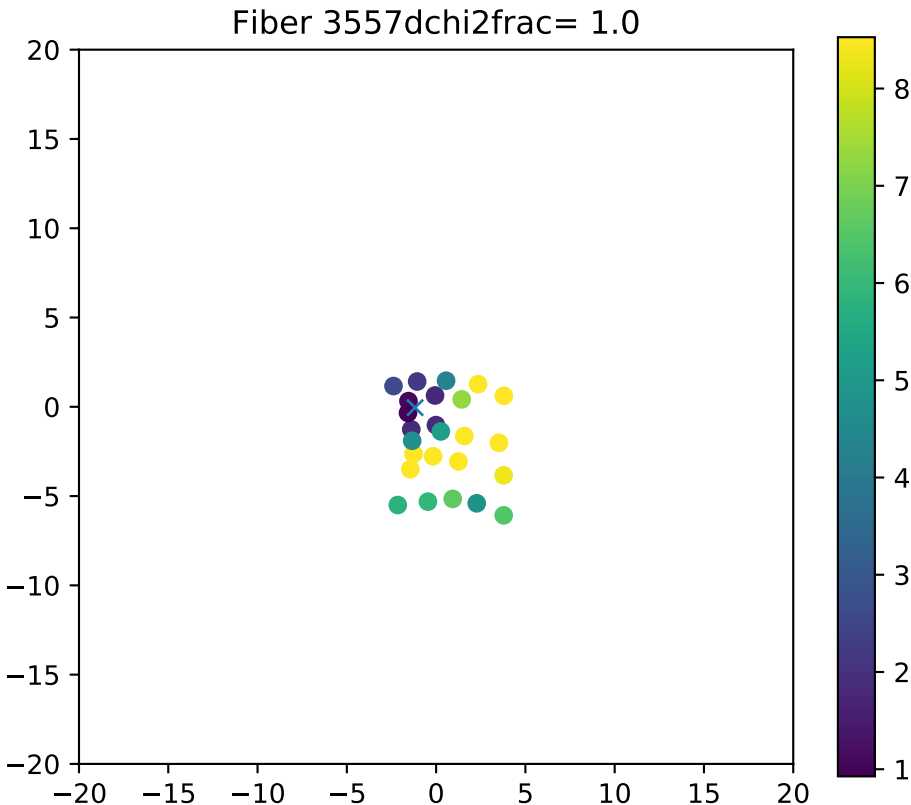
Fiber 3557dchi2frac= 1.0
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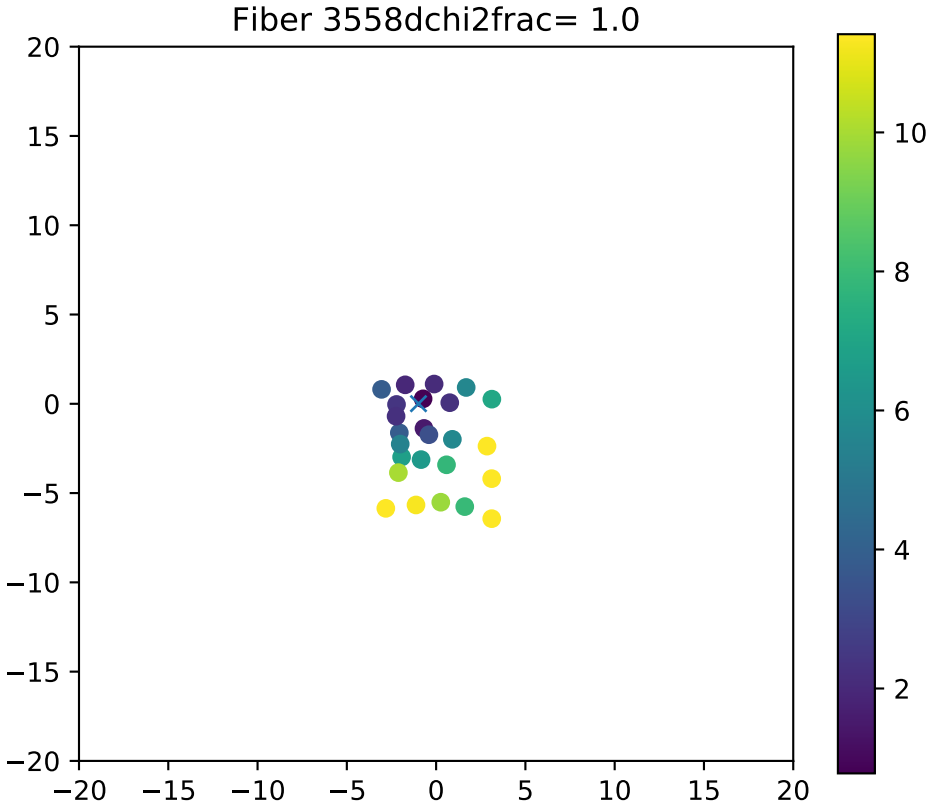
Fiber 3558dchi2frac= 1.0
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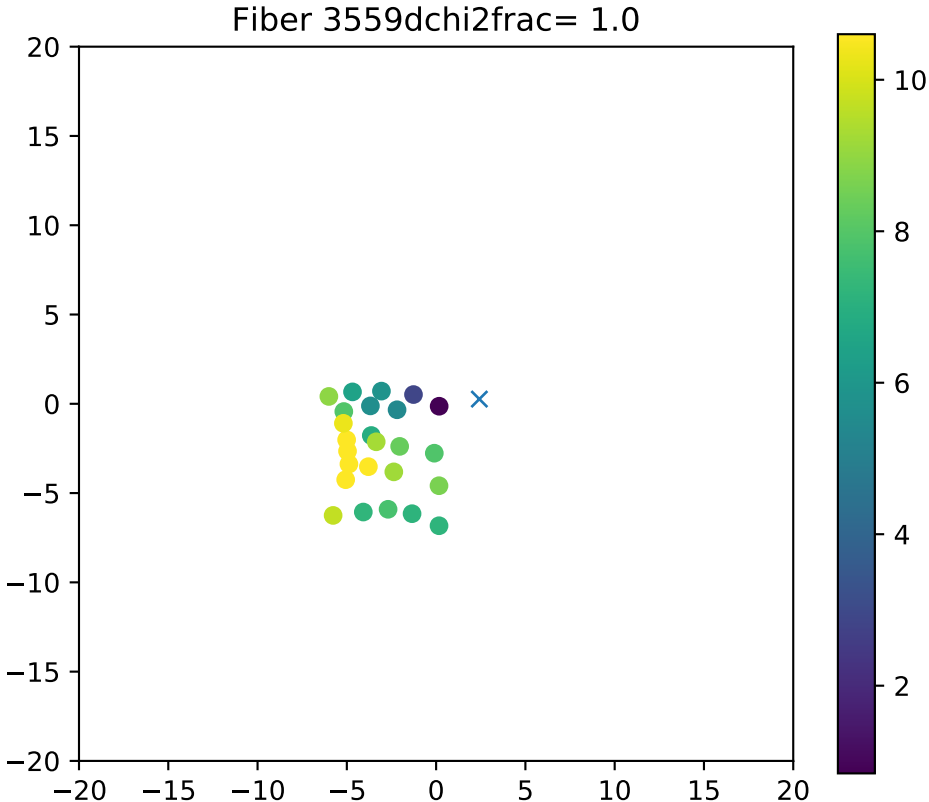
Fiber 3559dchi2frac= 1.0
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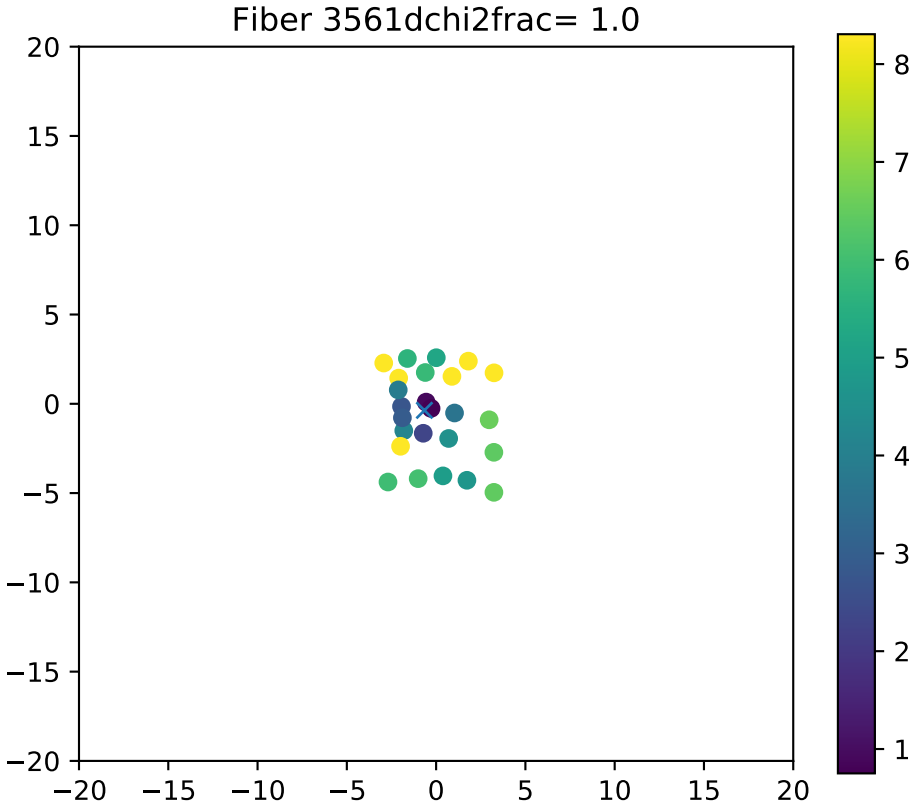
Fiber 3561dchi2frac= 1.0
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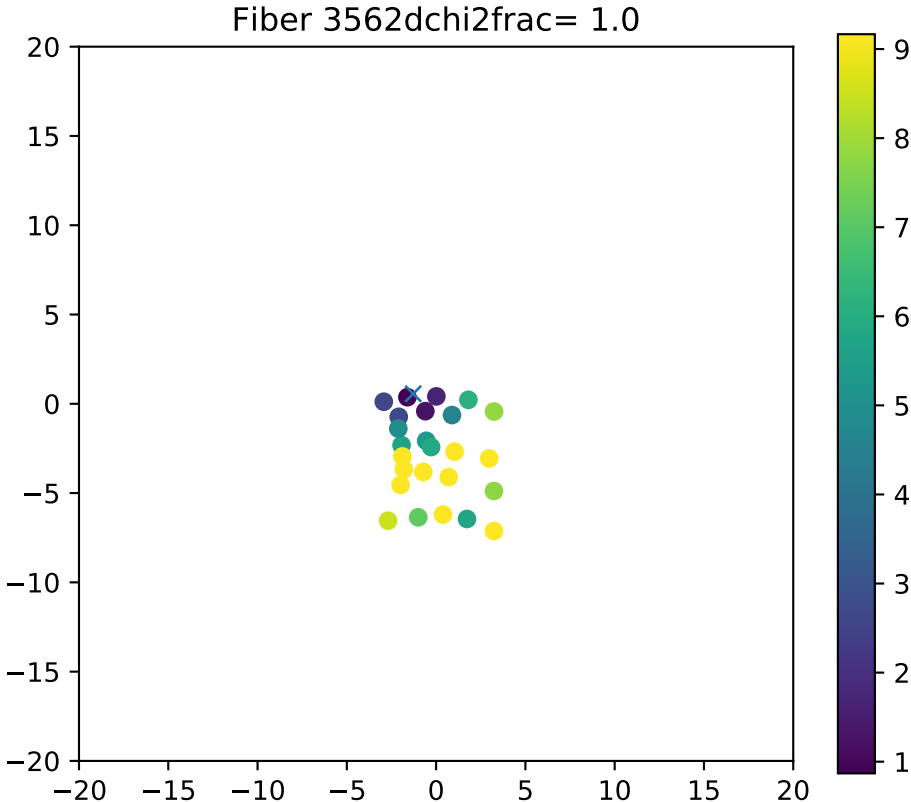
Fiber 3562dchi2frac= 1.0
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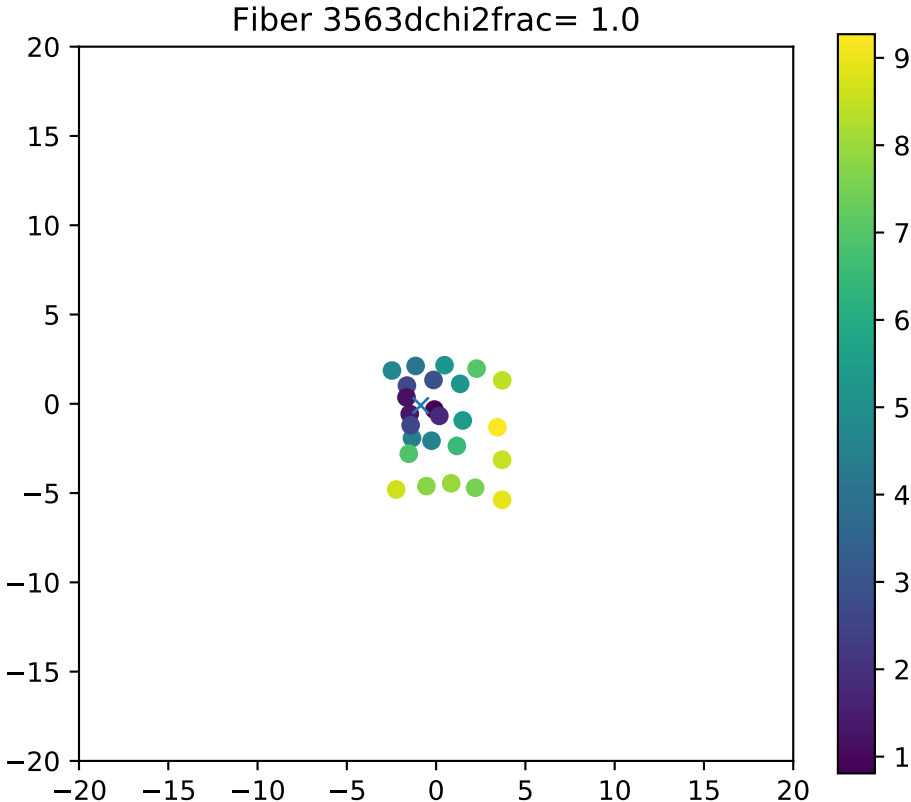
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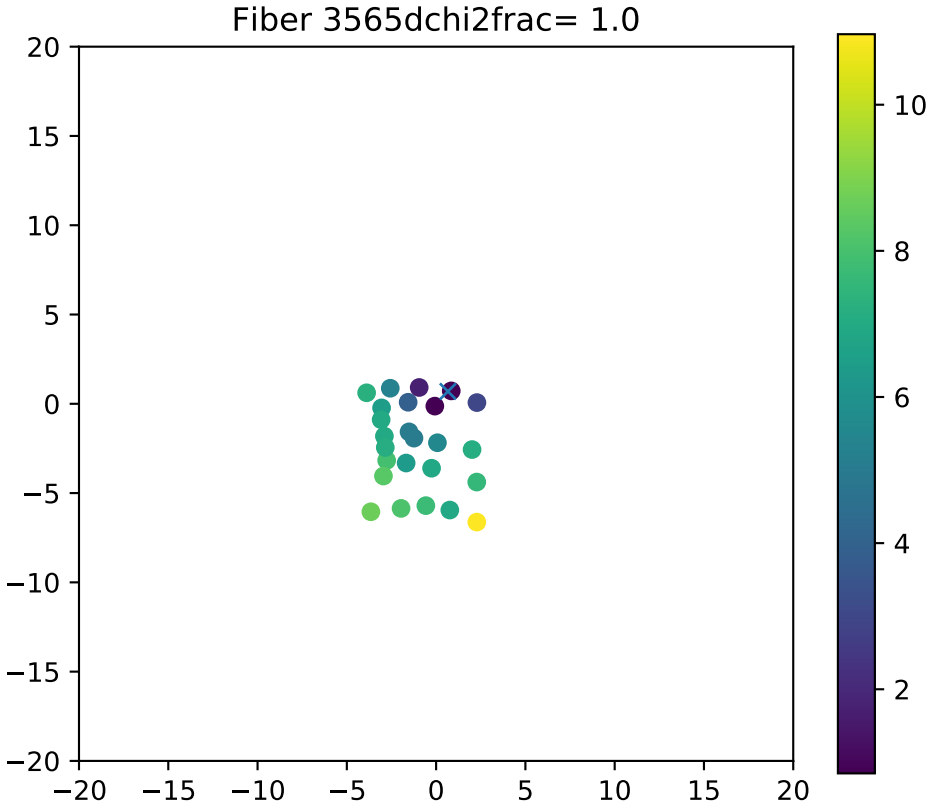
Fiber 3565dchi2frac= 1.0
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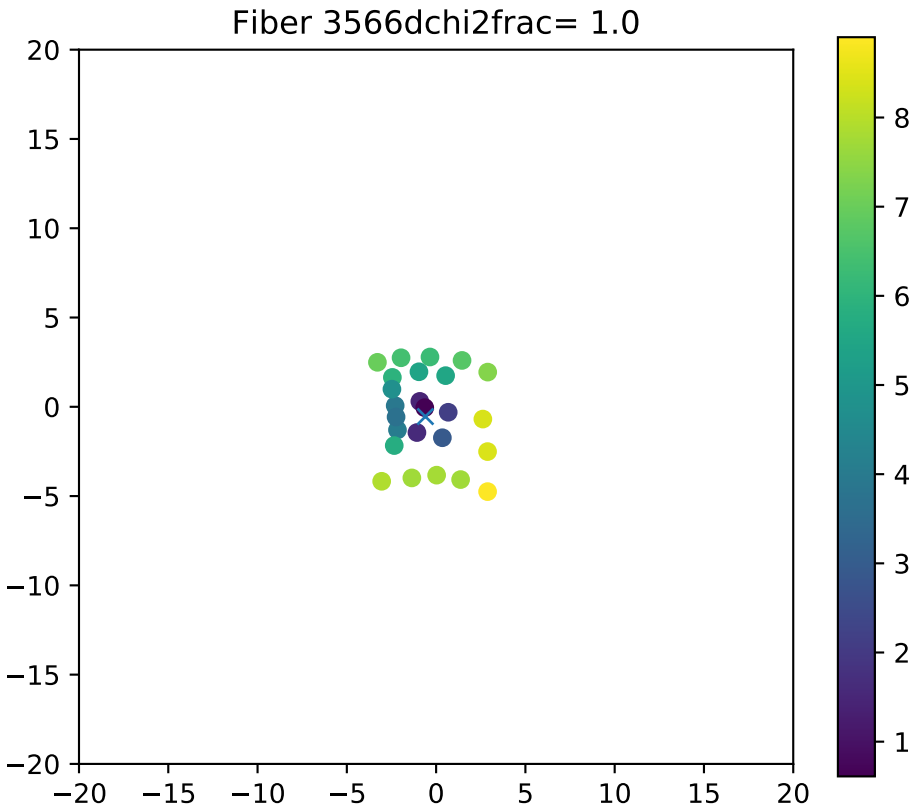
Fiber 3566dchi2frac= 1.0
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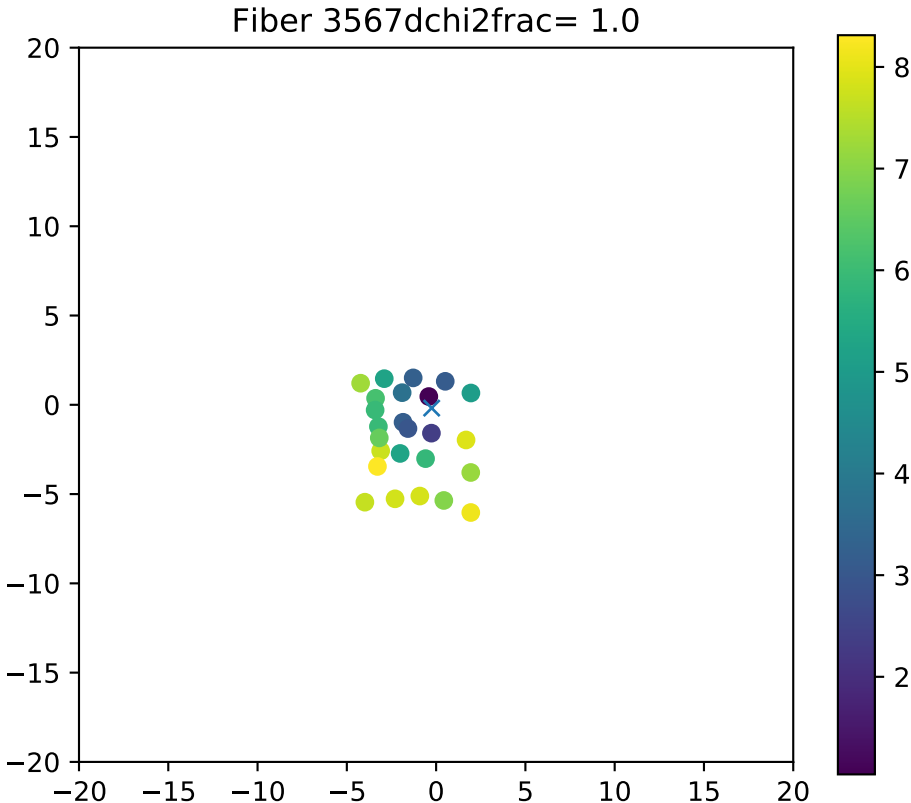
Fiber 3567dchi2frac= 1.0
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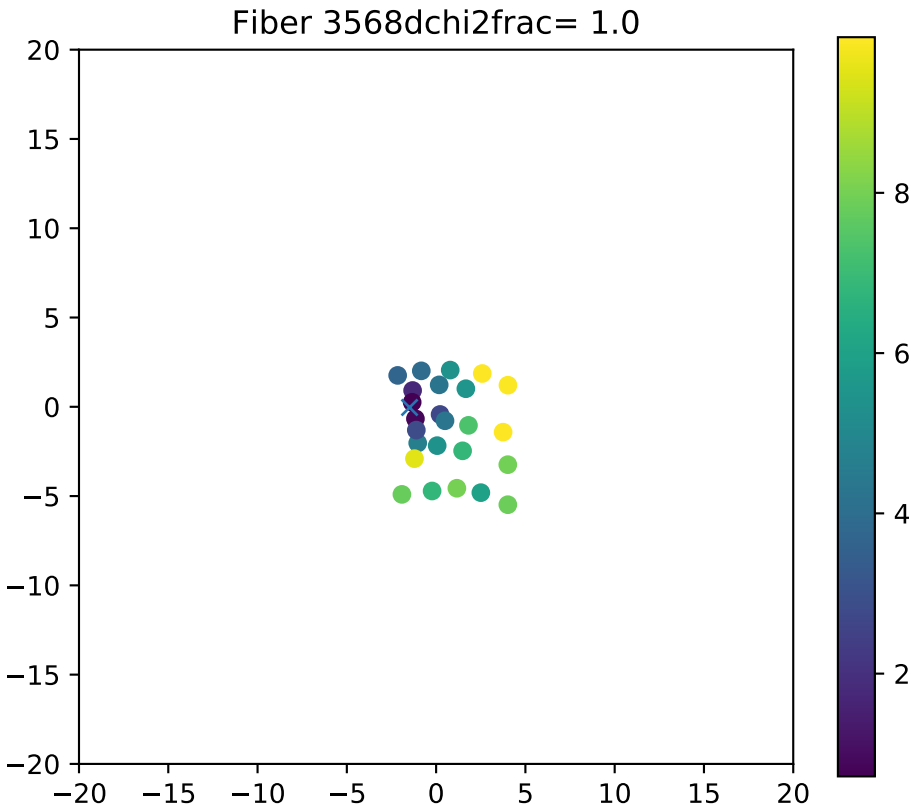
Fiber 3568dchi2frac= 1.0
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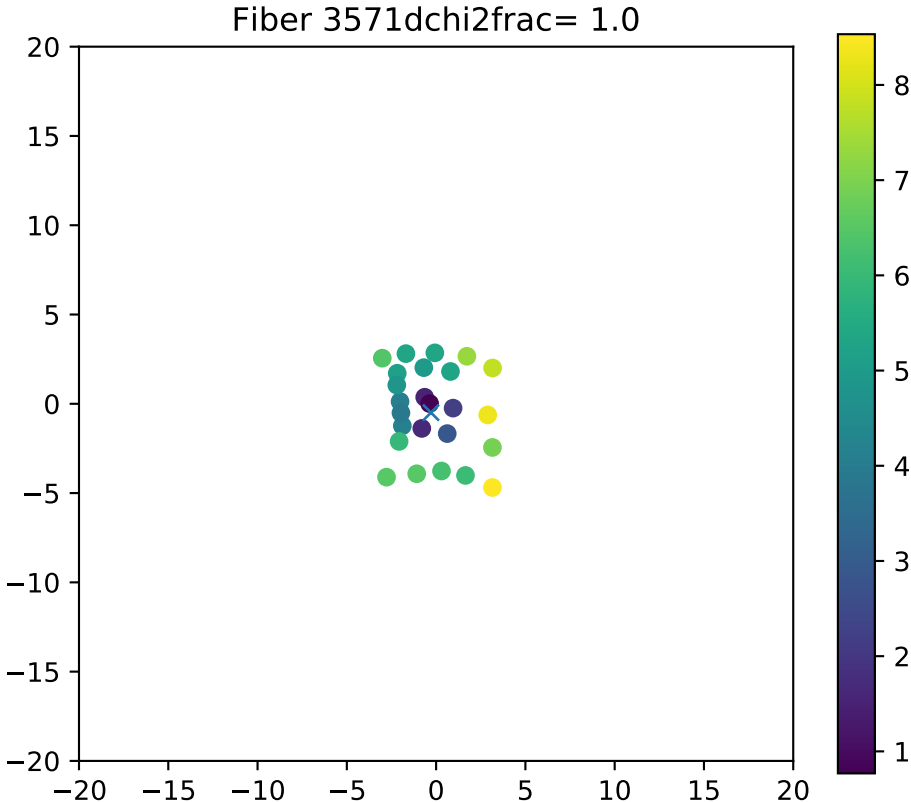
Fiber 3571dchi2frac= 1.0
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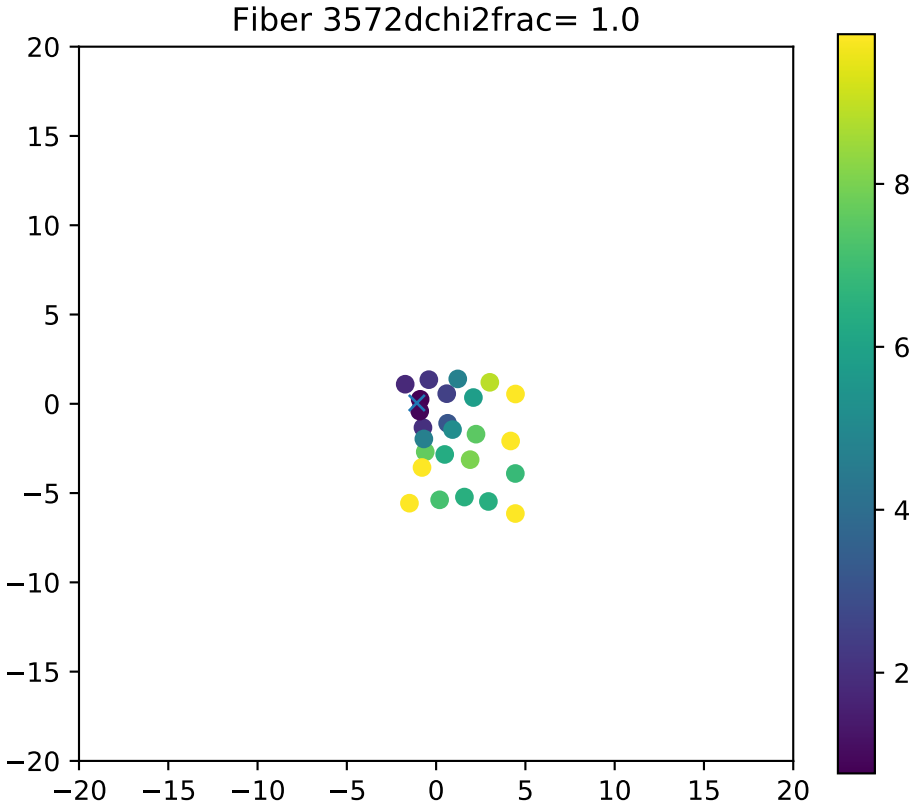
Fiber 3572dchi2frac= 1.0
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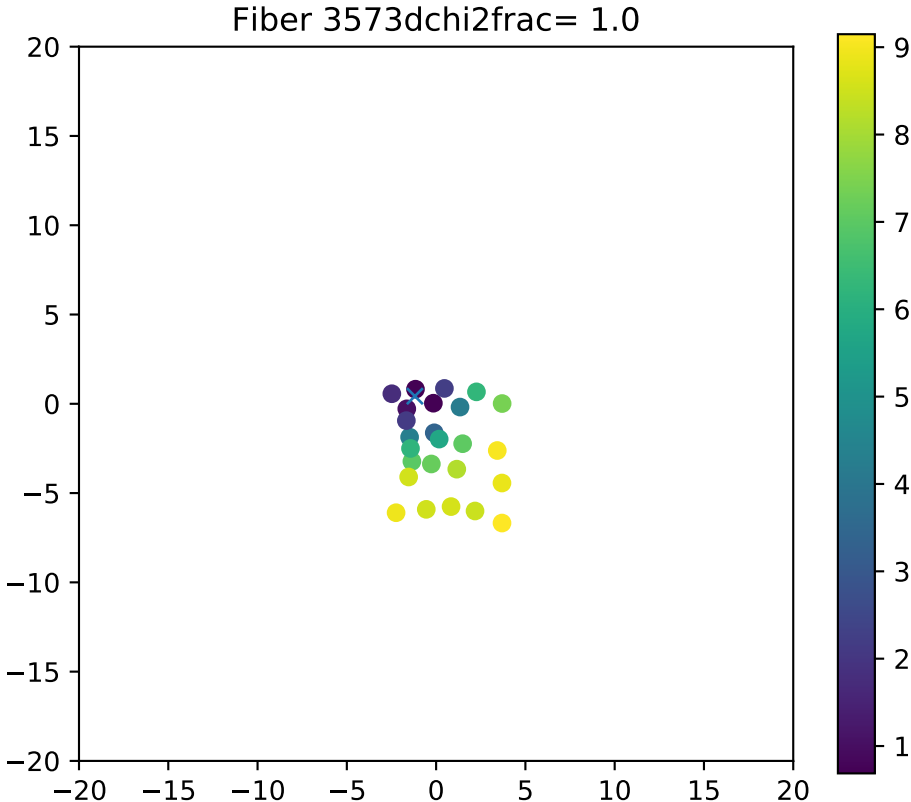
Fiber 3573dchi2frac= 1.0
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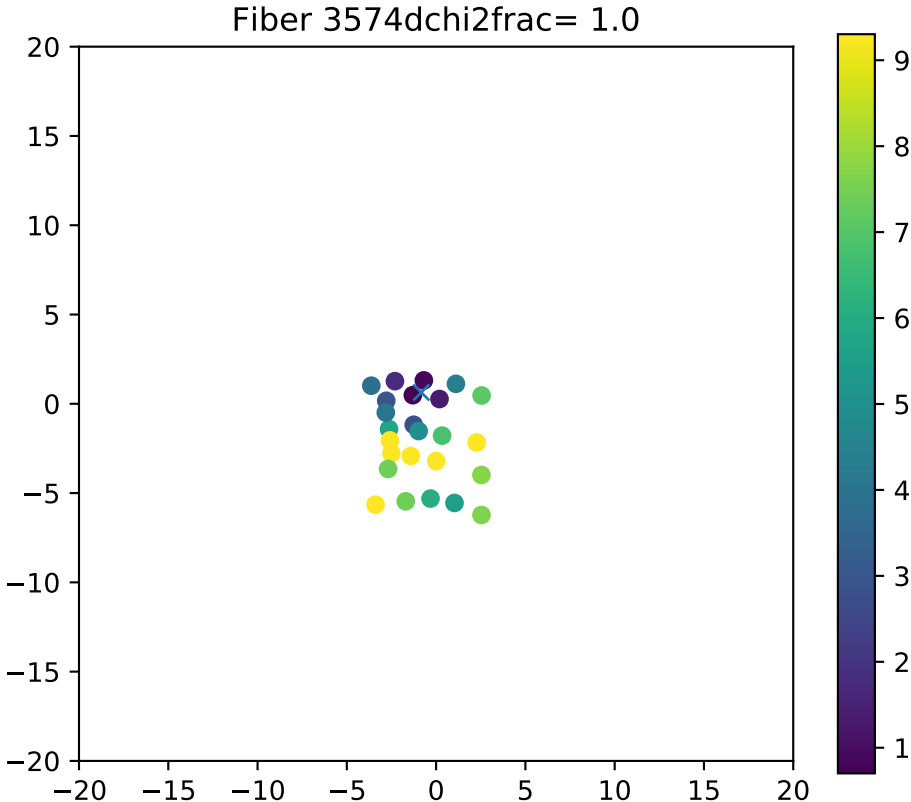
Fiber 3574dchi2frac= 1.0
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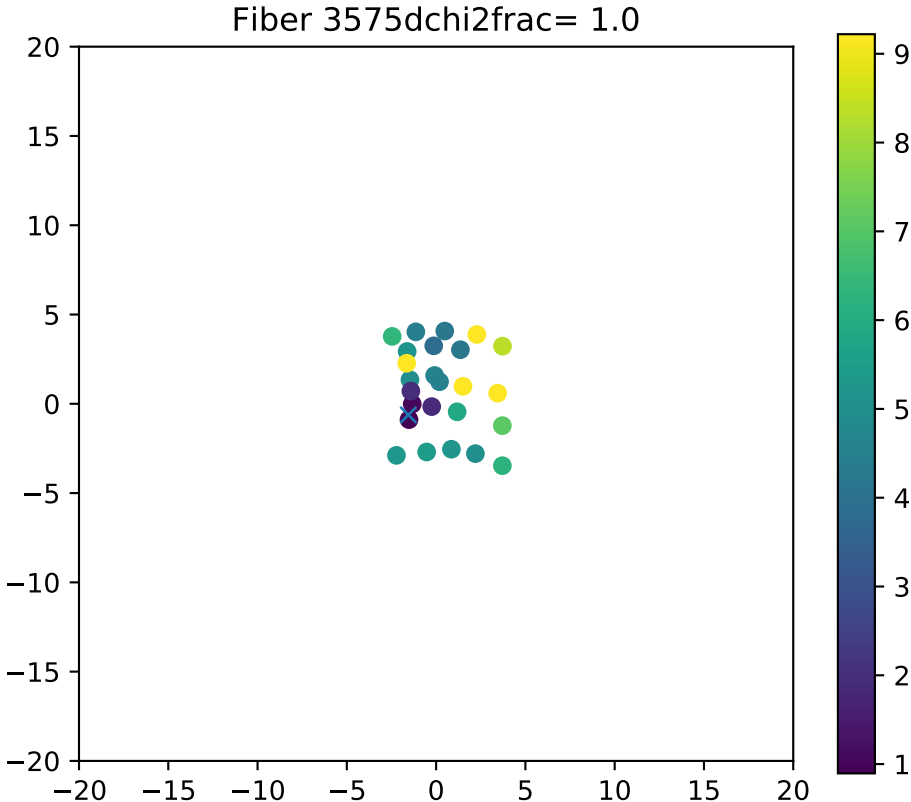
Fiber 3575dchi2frac= 1.0
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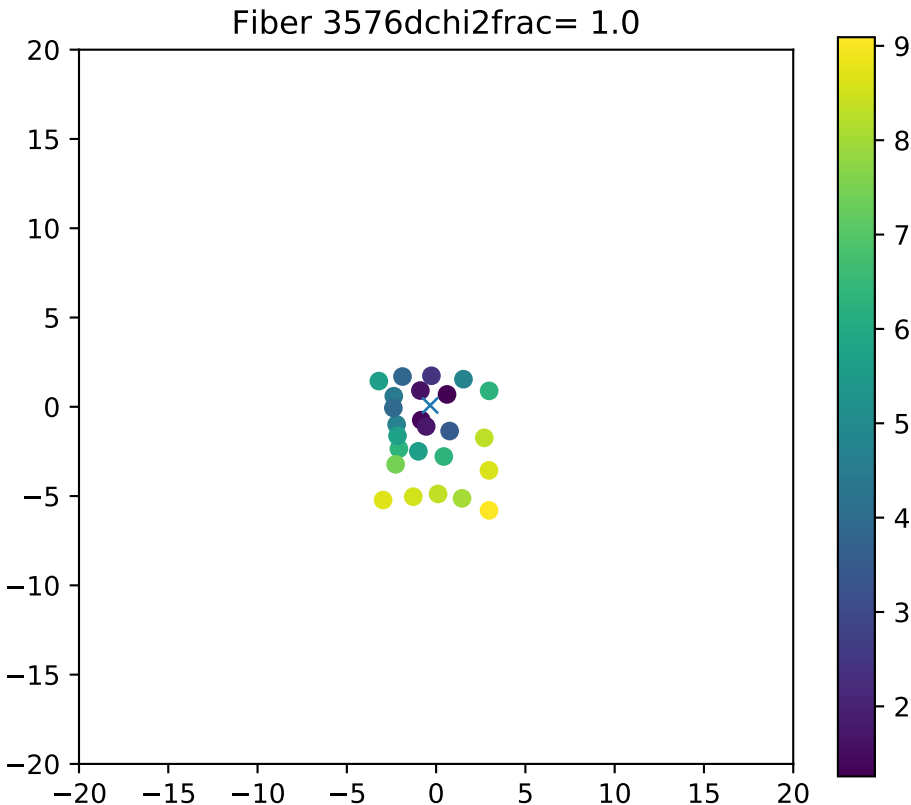
Fiber 3576dchi2frac= 1.0
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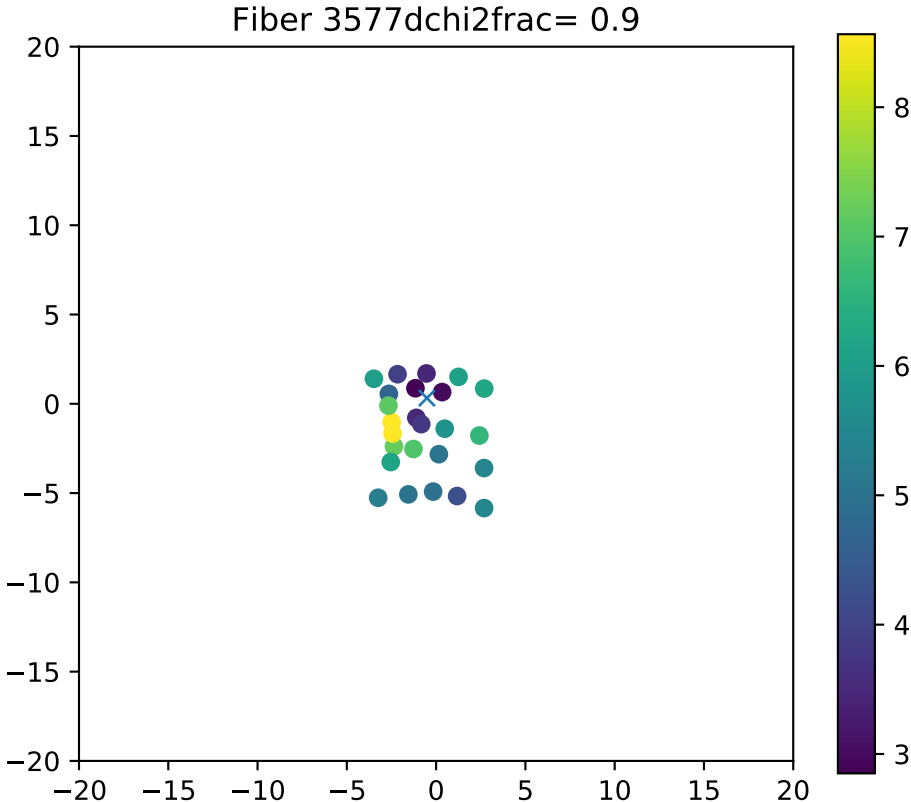
Fiber 3577dchi2frac= 0.9
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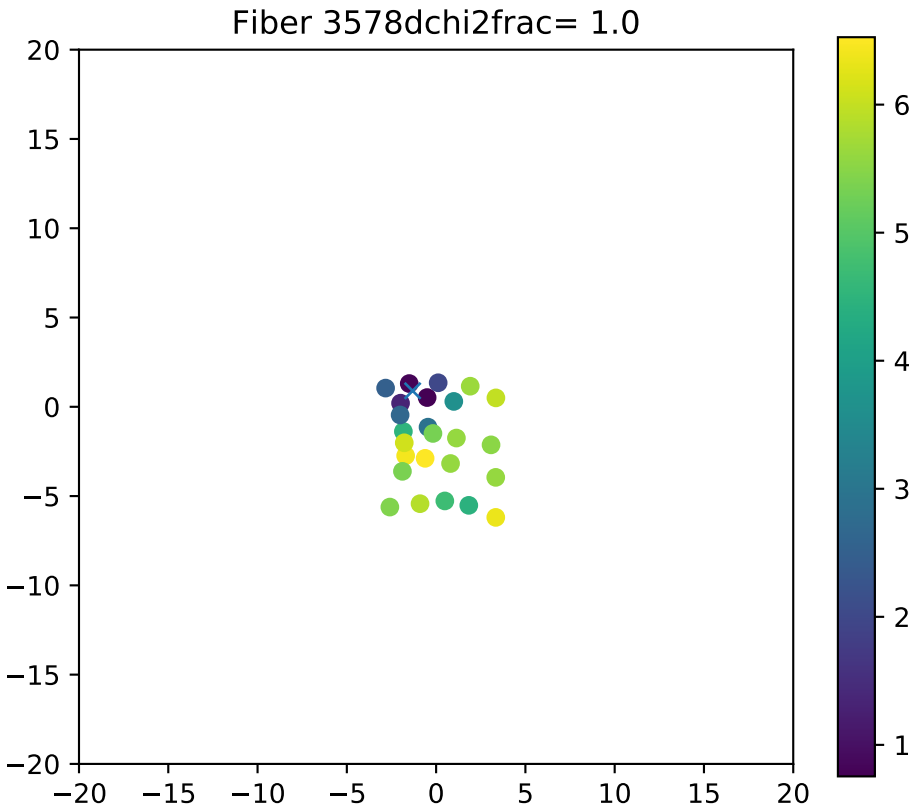
Fiber 3578dchi2frac= 1.0
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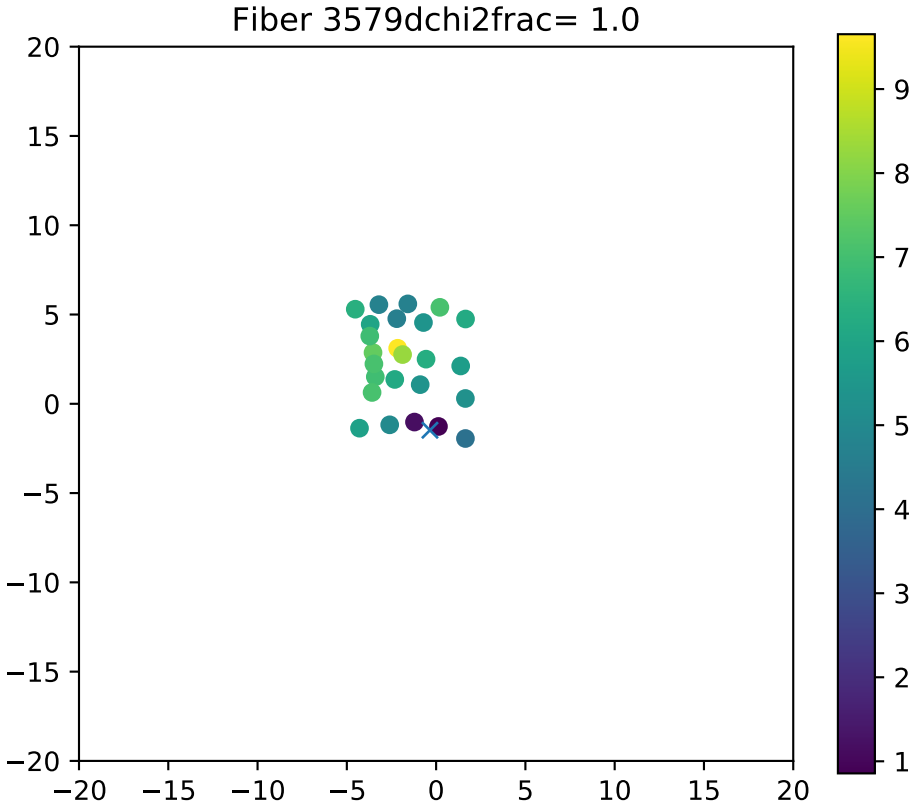
Fiber 3579dchi2frac= 1.0
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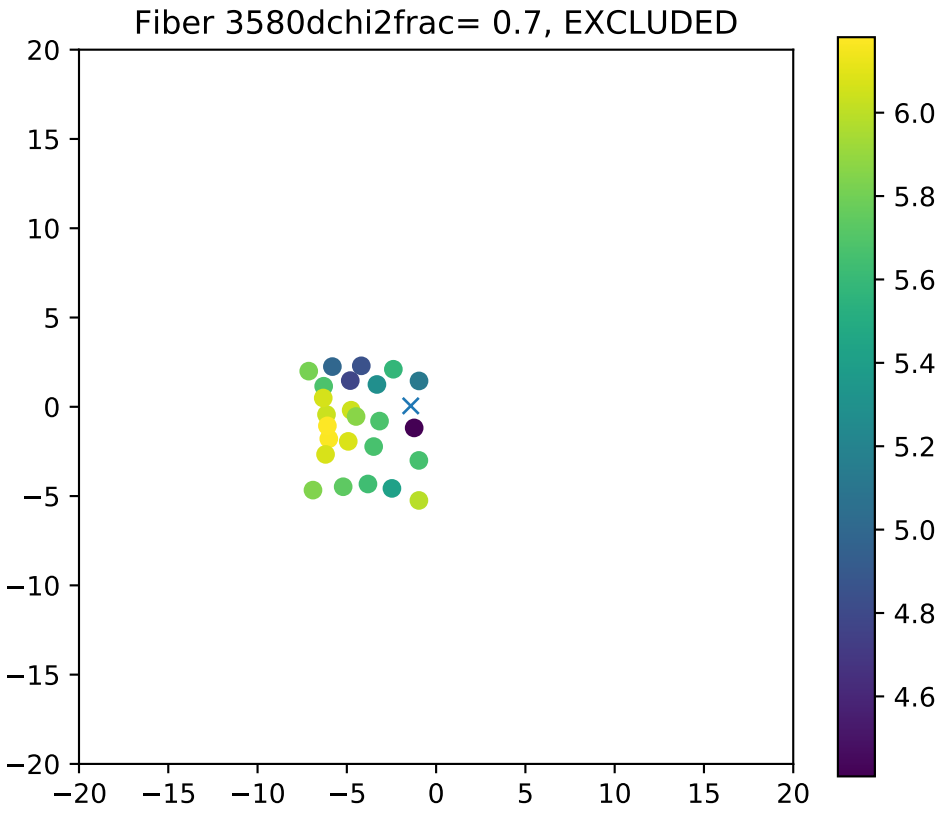
Fiber 3580dchi2frac= 0.7, EXCLUDED
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5
0
−5
−10
−15
−20
−20
−15
−10
−5
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15
20
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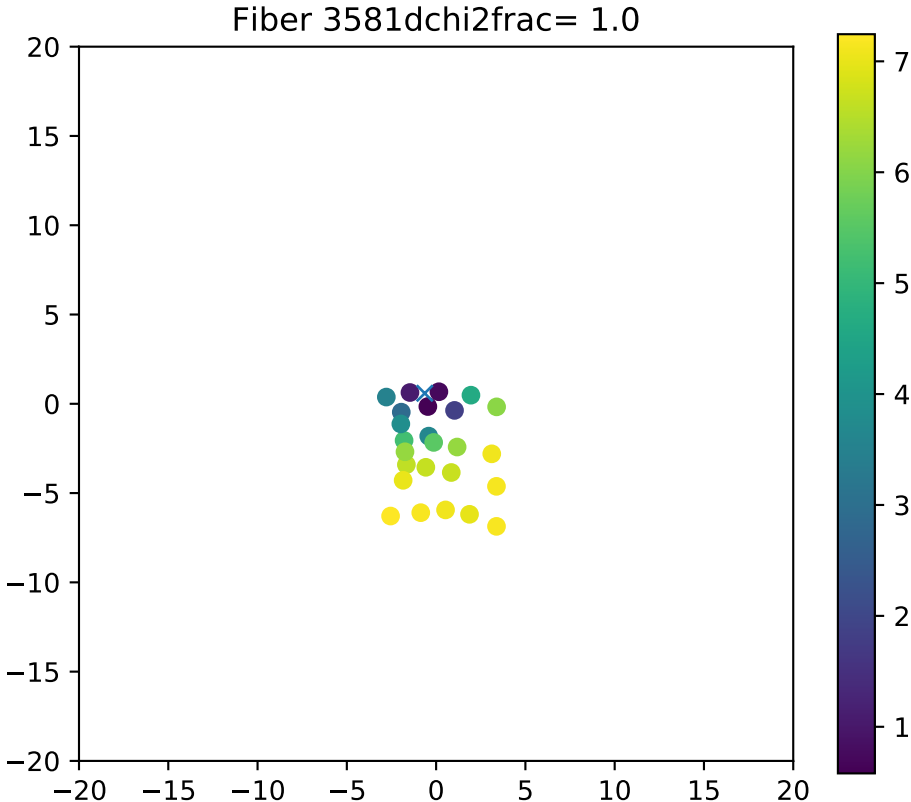
5.8
5.6
5.4
5.2
5.0
4.8
4.6


Fiber 3581dchi2frac= 1.0
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15
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5
0
−5
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−15
−20
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−15
−10
−5
0
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4
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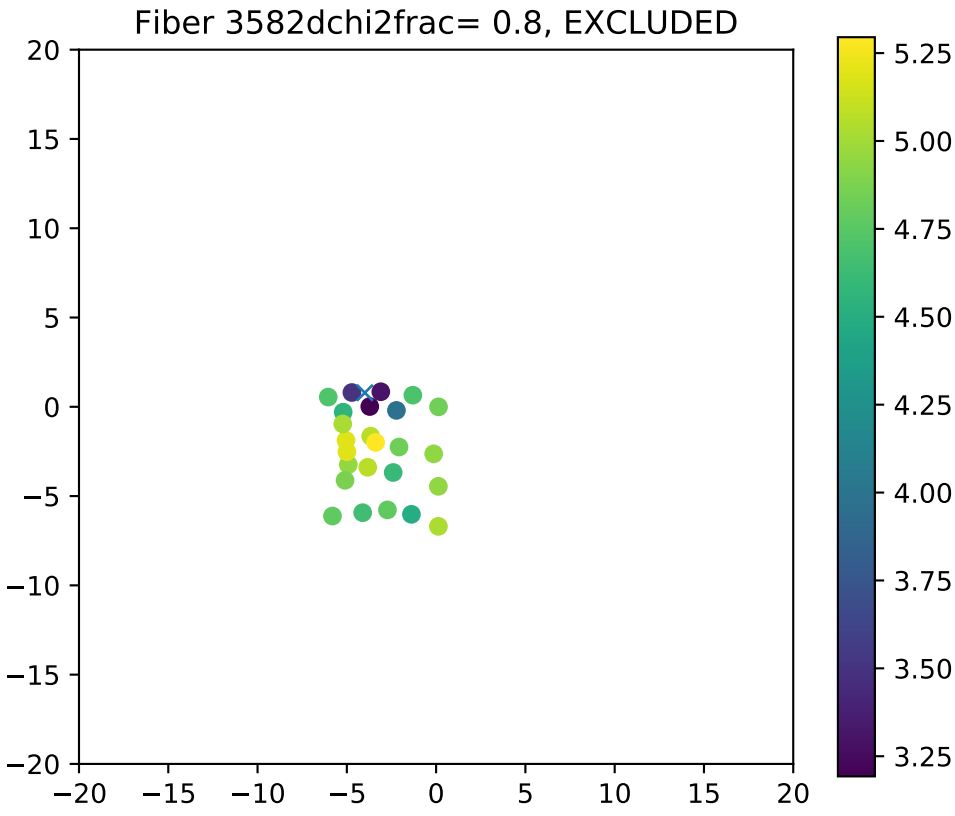
1


Fiber 3582dchi2frac= 0.8, EXCLUDED
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10
5
0
−5
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−15
−20
−20
−15
−10
−5
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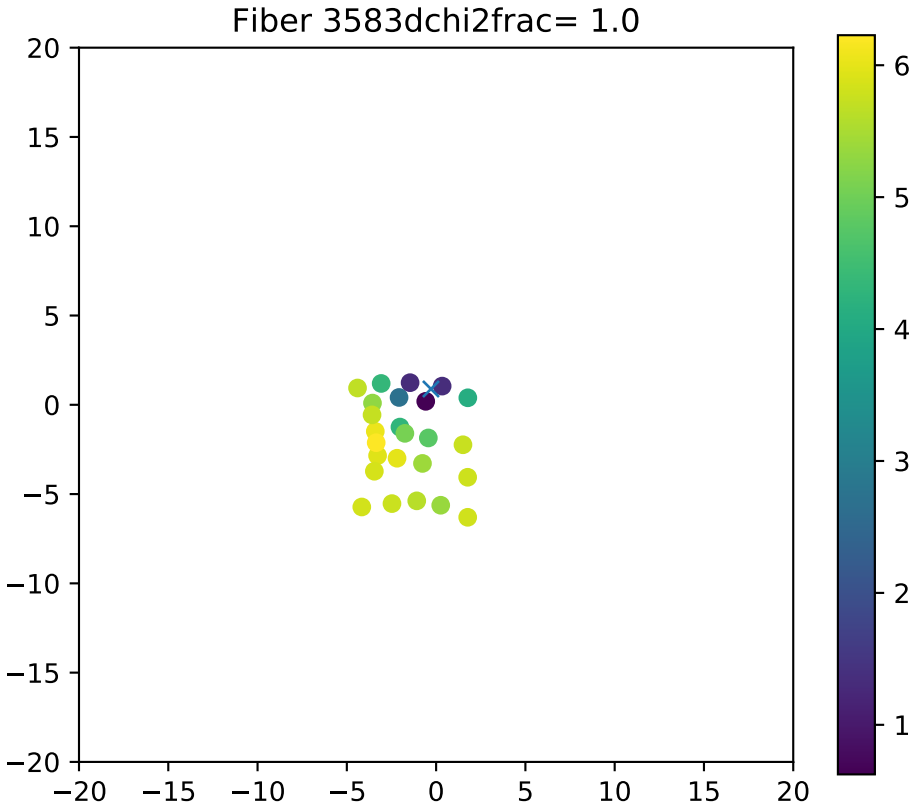
4.75
4.50
4.25
4.00
3.75
3.50
3.25


Fiber 3583dchi2frac= 1.0
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15
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0
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−15
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−15
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−5
0
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15
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4
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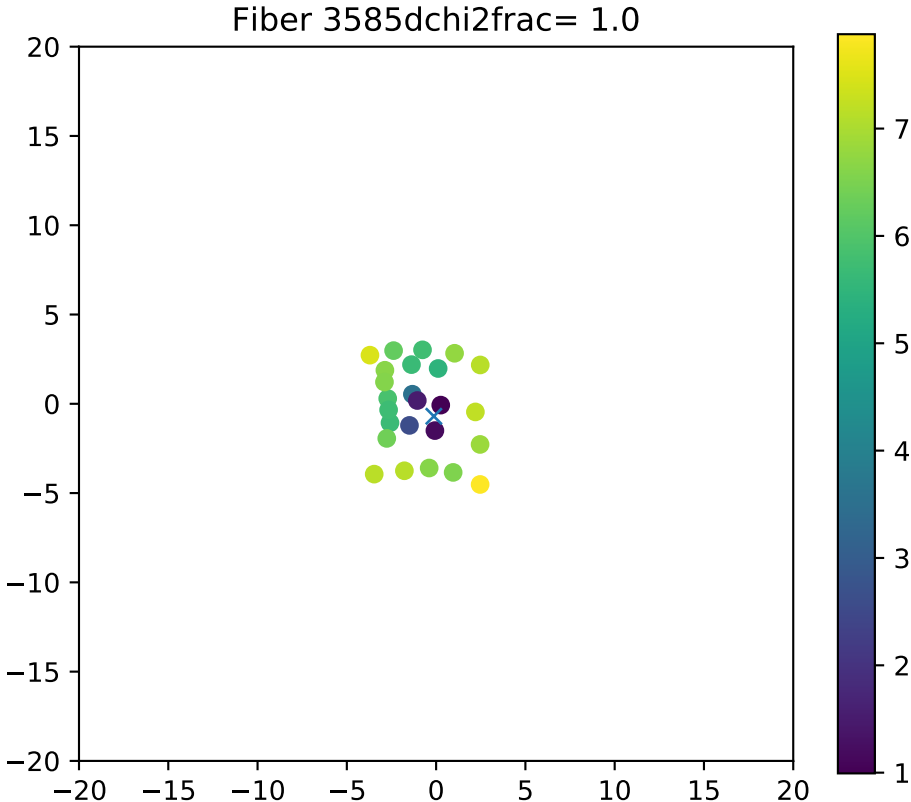
1


Fiber 3585dchi2frac= 1.0
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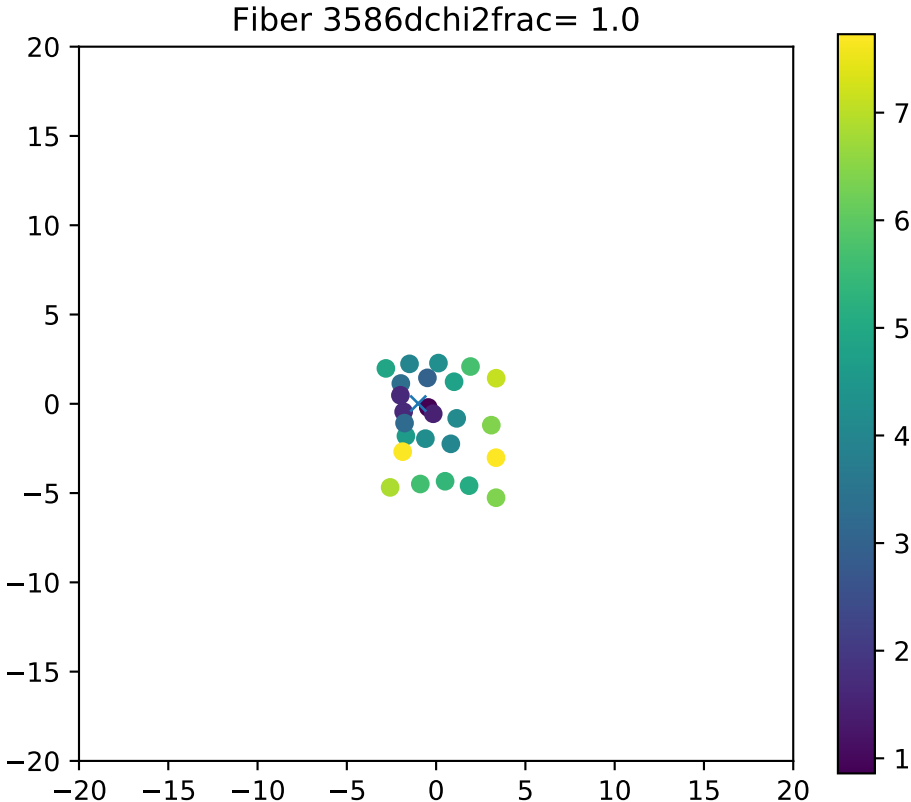
Fiber 3586dchi2frac= 1.0
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15
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−5
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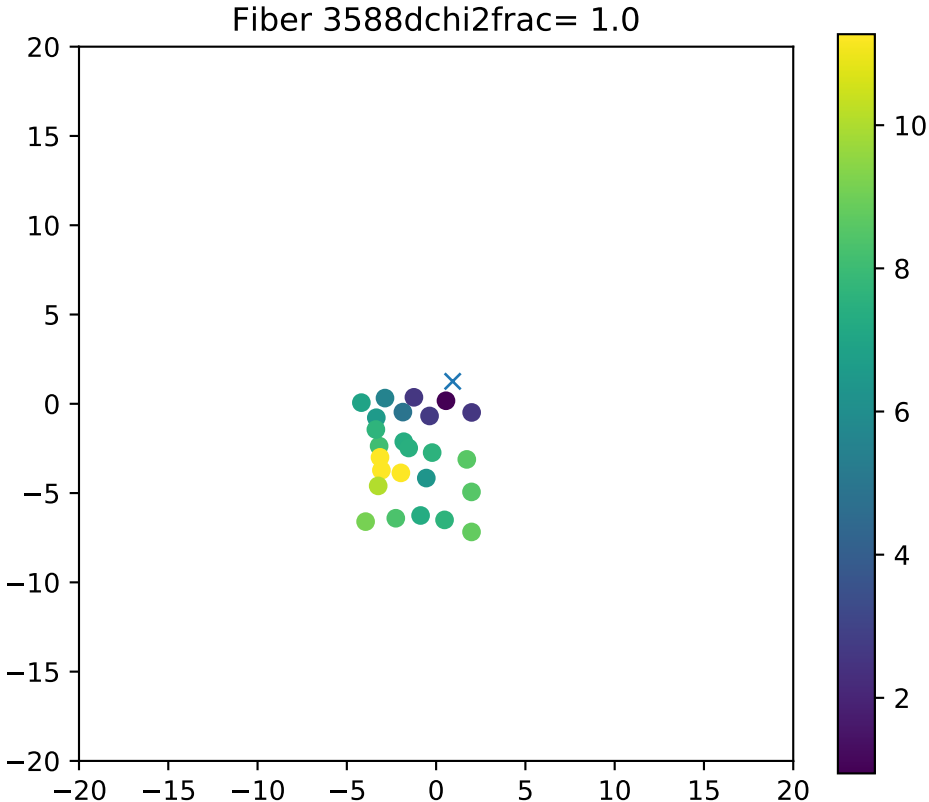
Fiber 3588dchi2frac= 1.0
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0
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15
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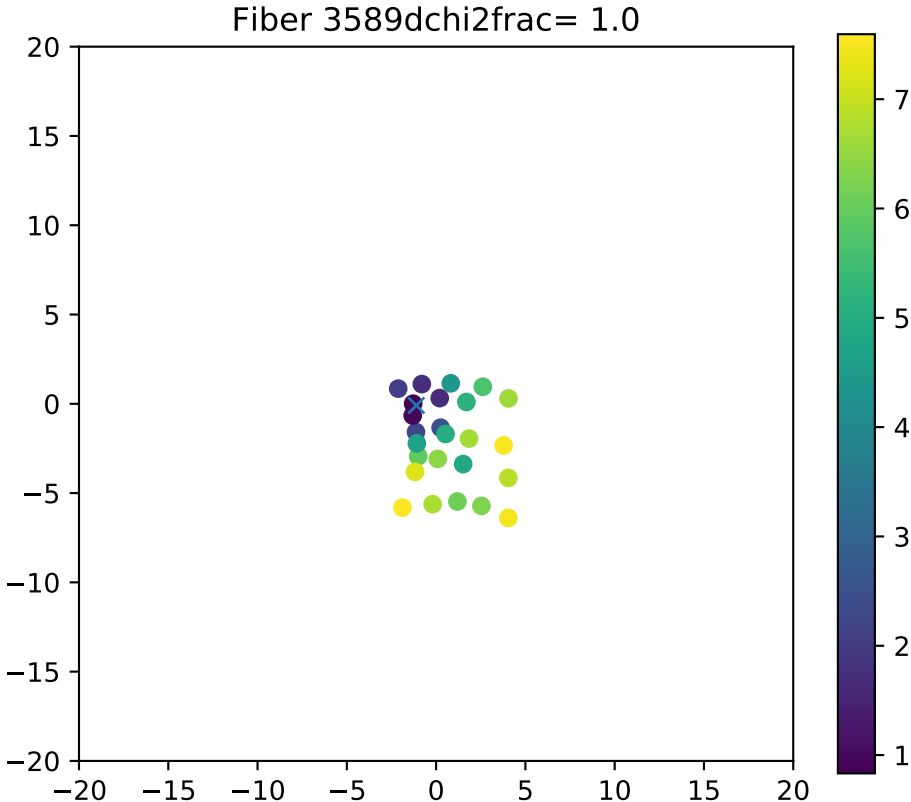
10
8
6
4
2


Fiber 3589dchi2frac= 1.0
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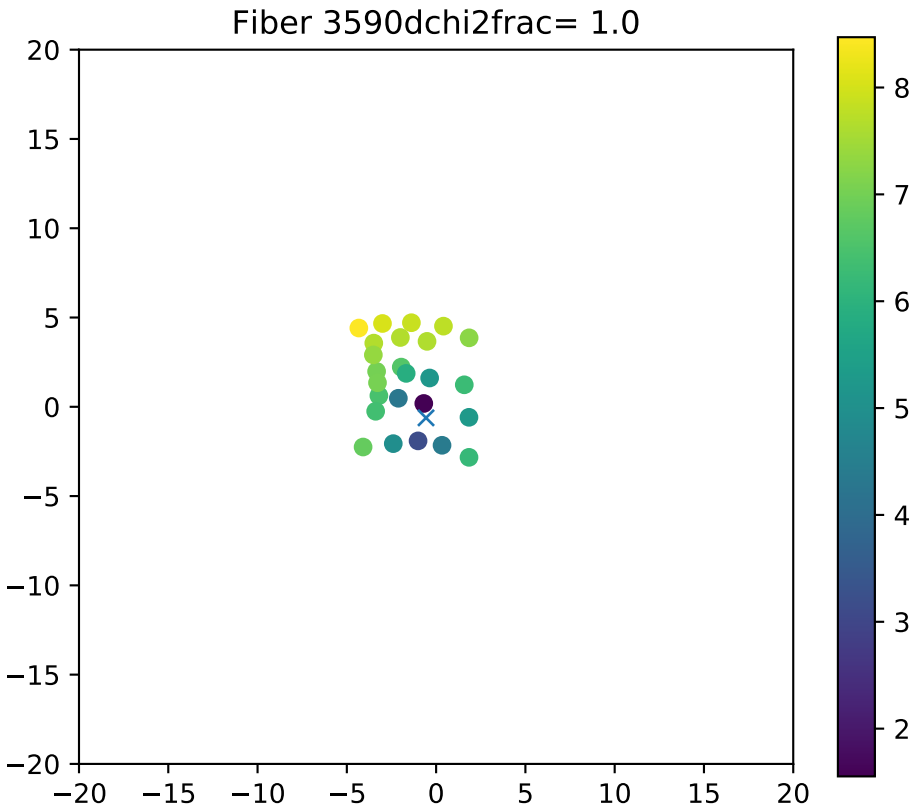
Fiber 3590dchi2frac= 1.0
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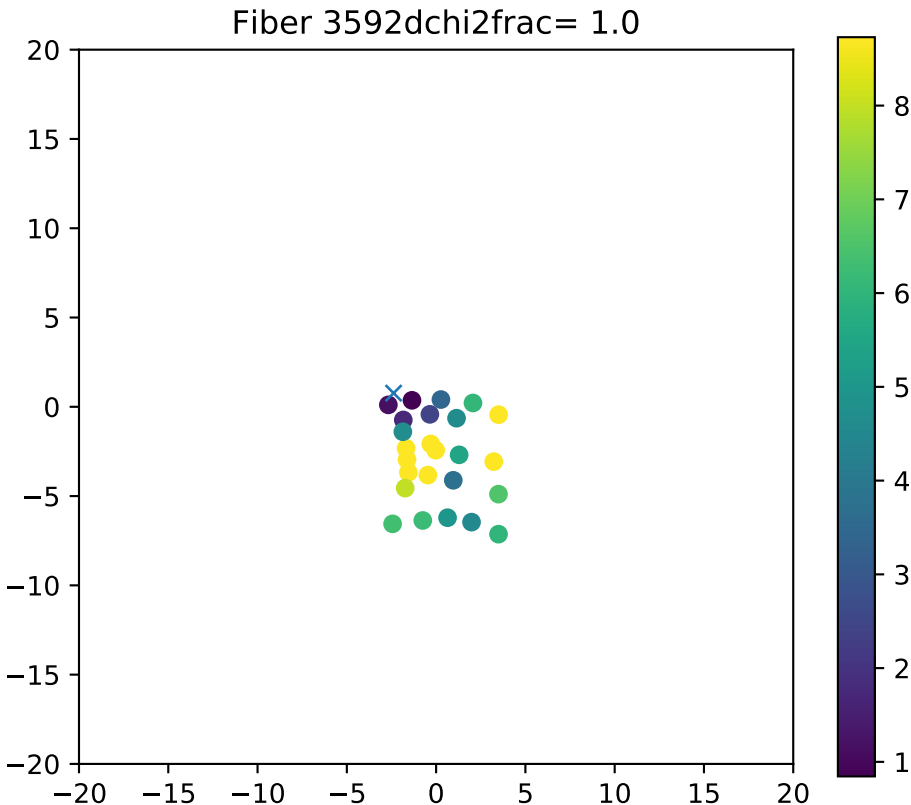
Fiber 3592dchi2frac= 1.0
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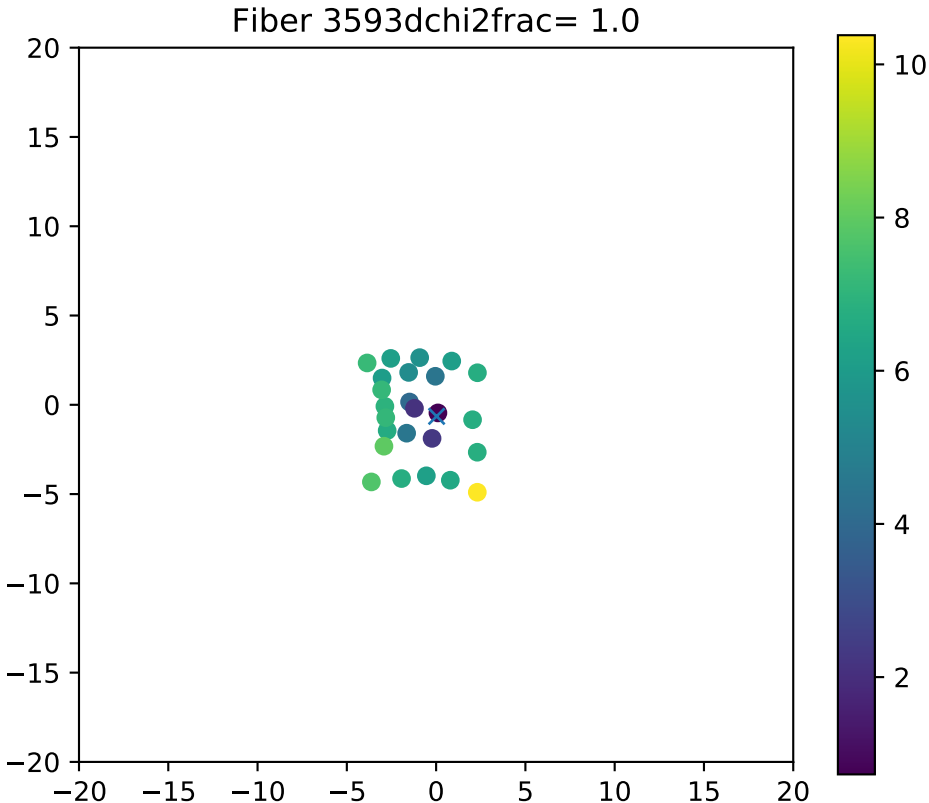
Fiber 3593dchi2frac= 1.0
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4
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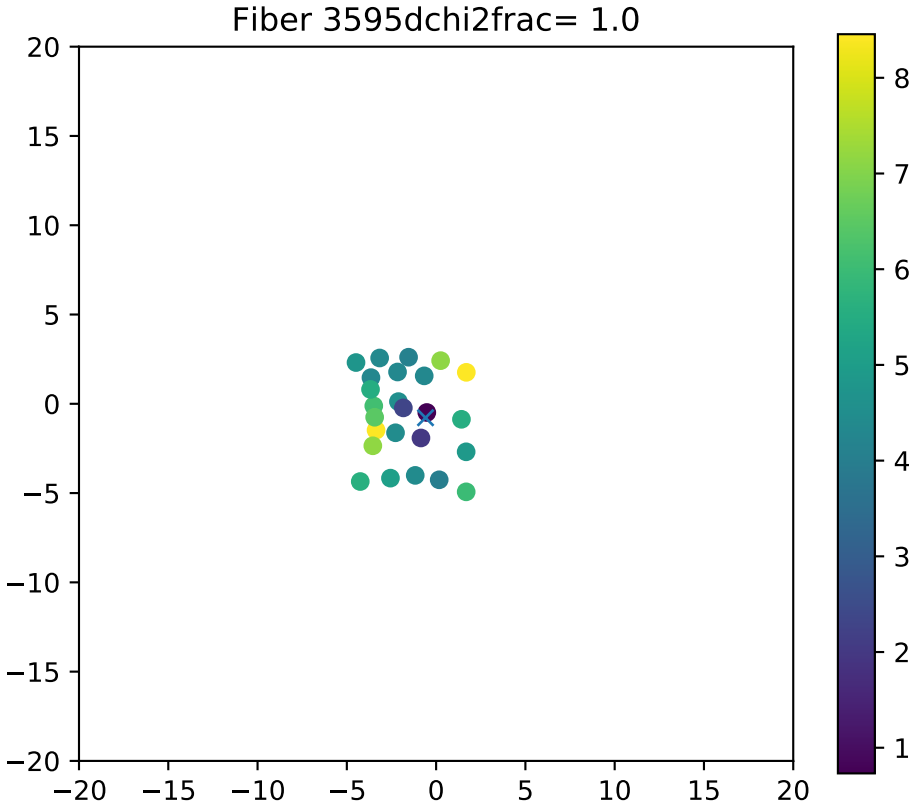
Fiber 3595dchi2frac= 1.0
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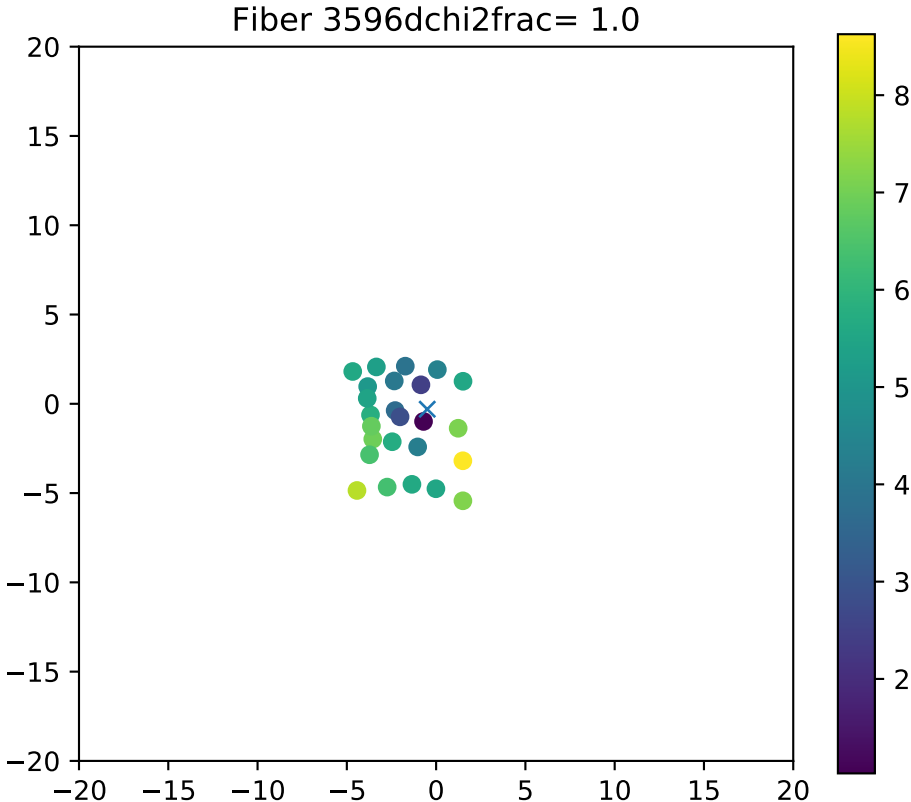
Fiber 3596dchi2frac= 1.0
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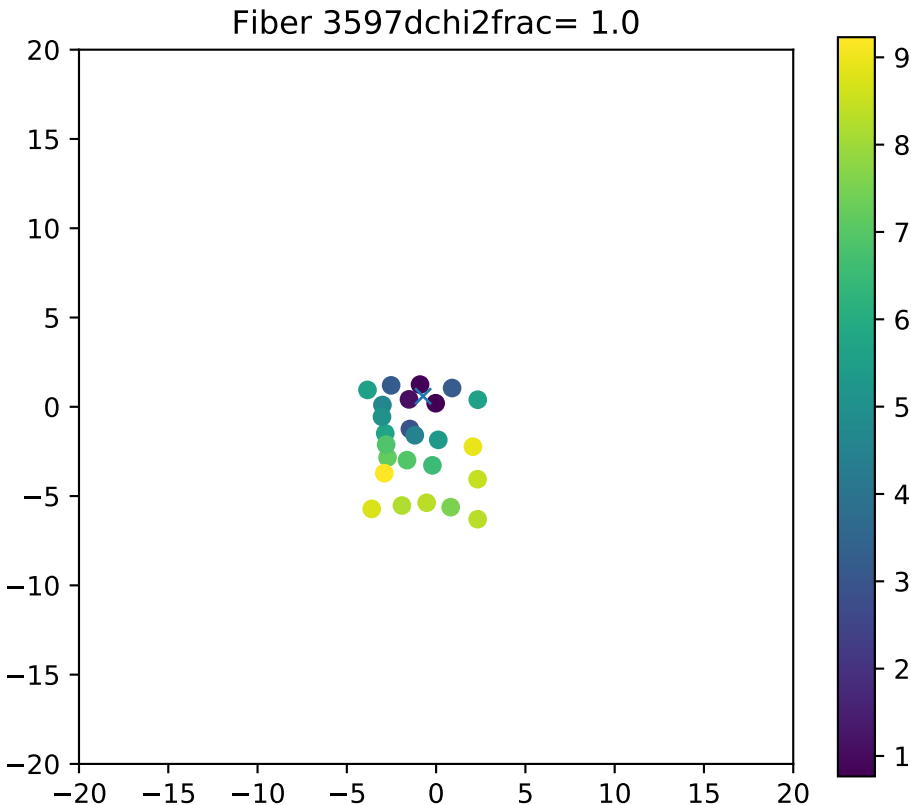
Fiber 3597dchi2frac= 1.0
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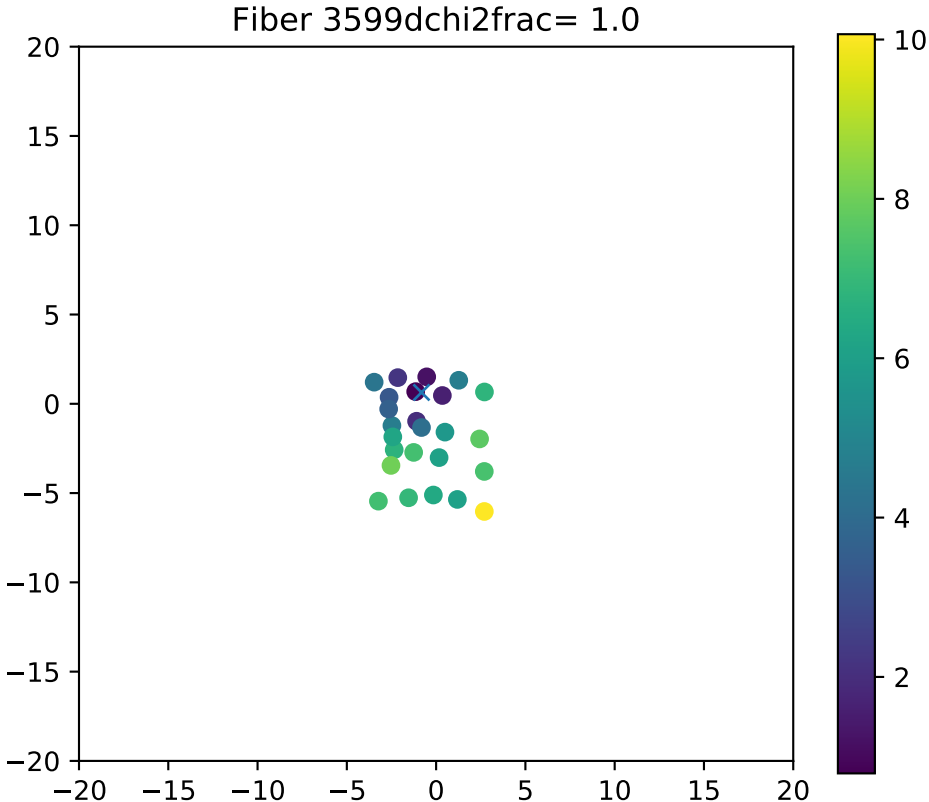
Fiber 3599dchi2frac= 1.0
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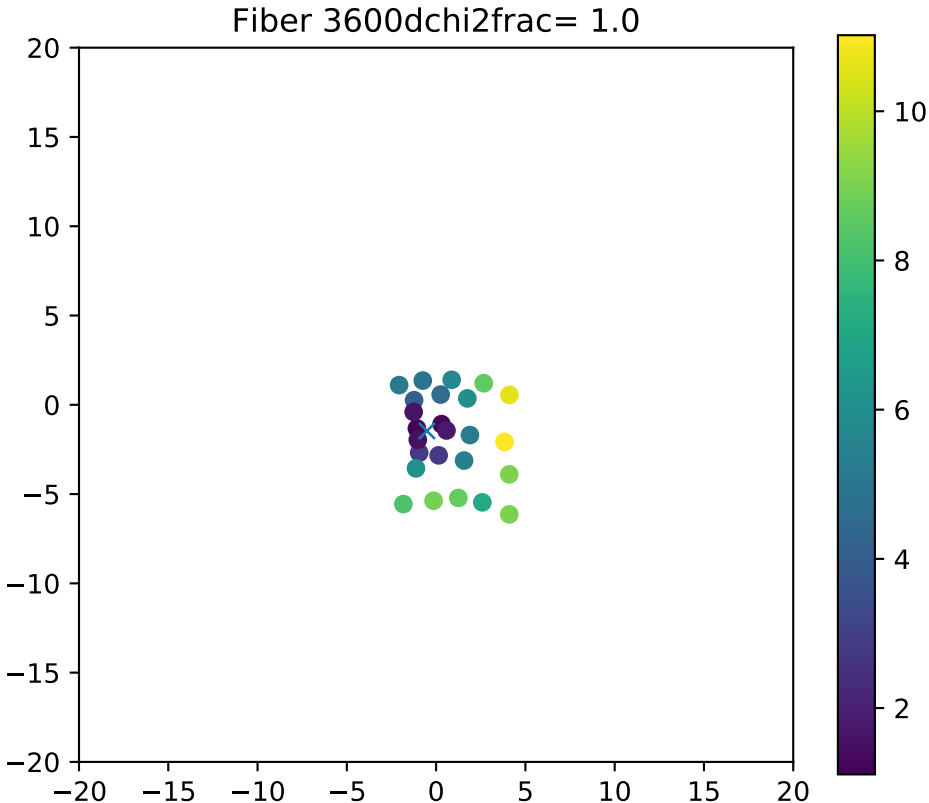
Fiber 3600dchi2frac= 1.0
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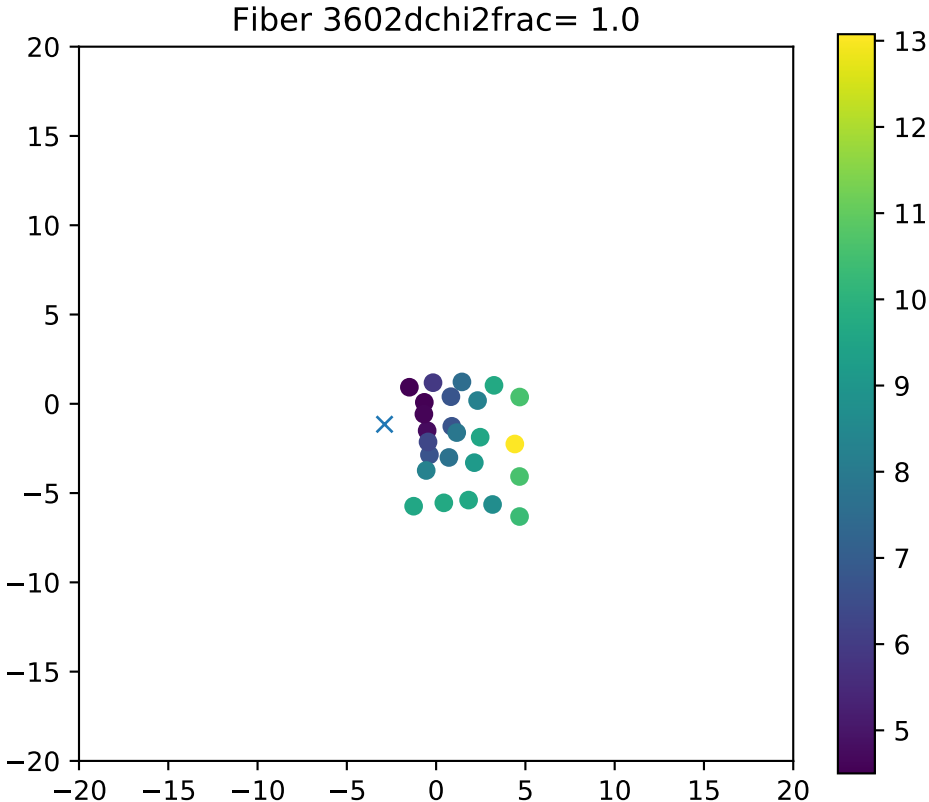
Fiber 3602dchi2frac= 1.0
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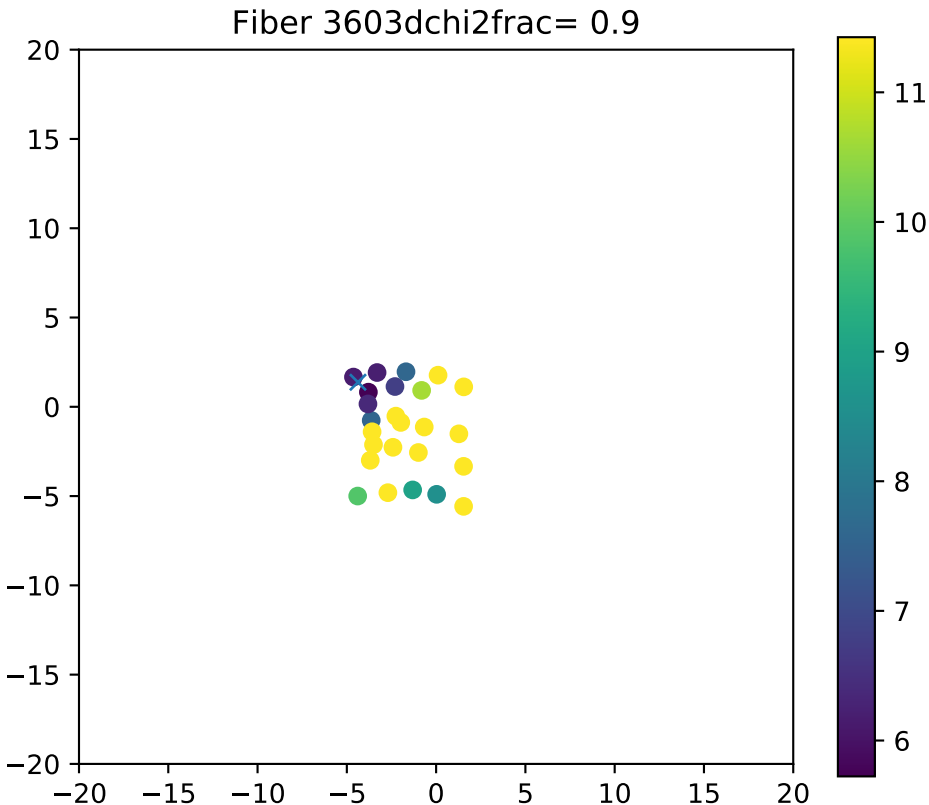
Fiber 3603dchi2frac= 0.9
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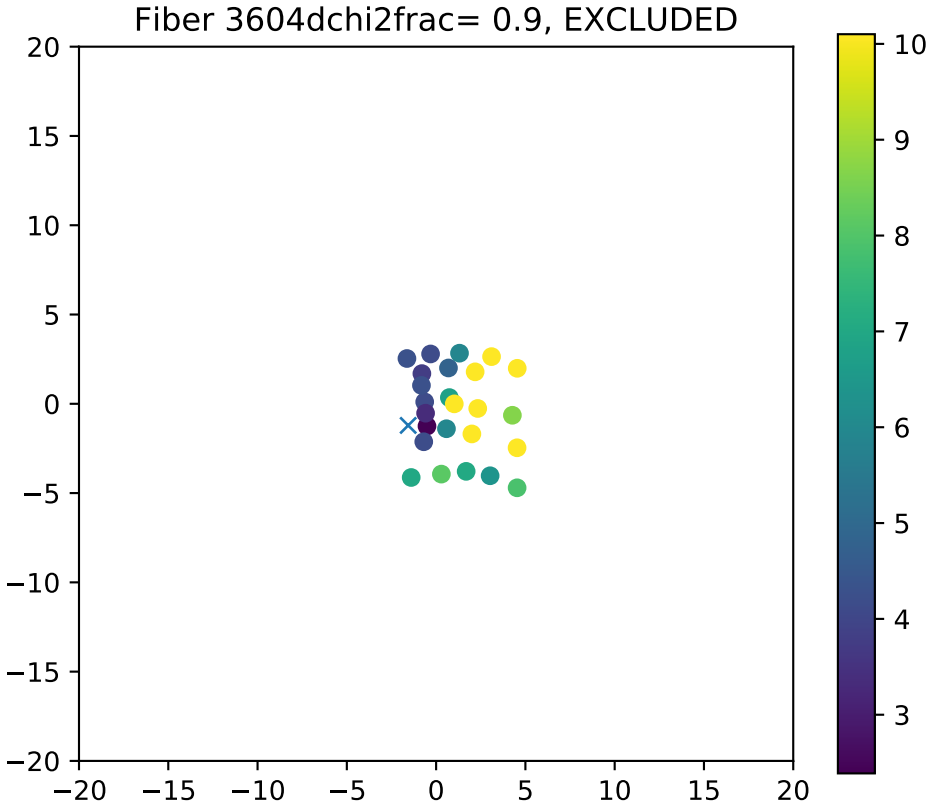
Fiber 3604dchi2frac= 0.9, EXCLUDED
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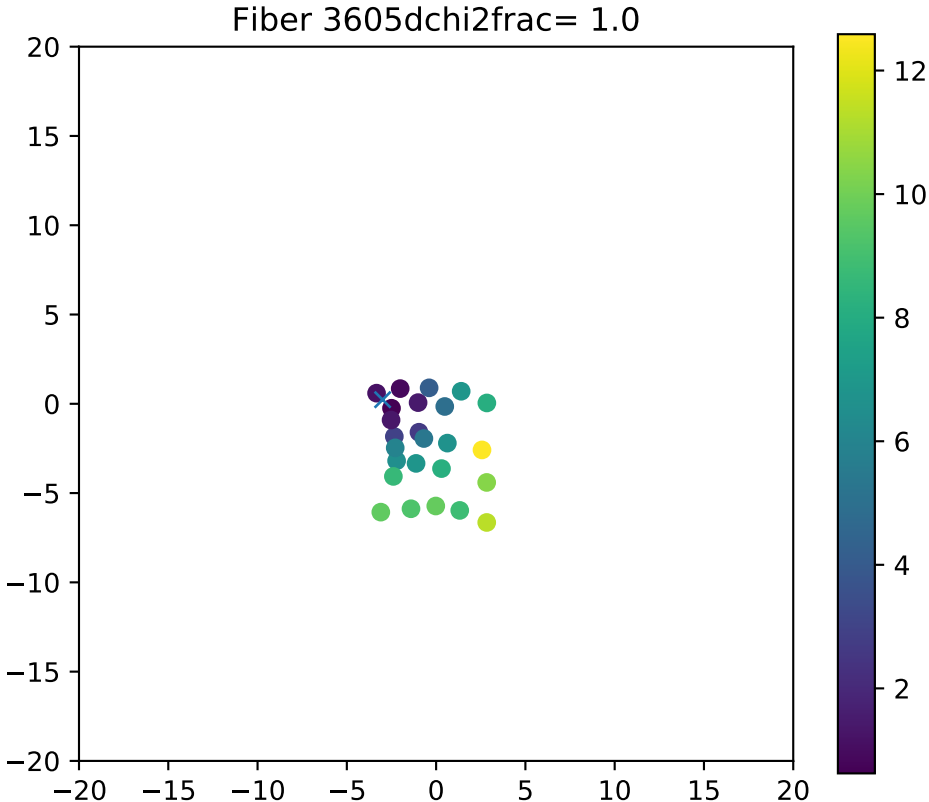
Fiber 3605dchi2frac= 1.0
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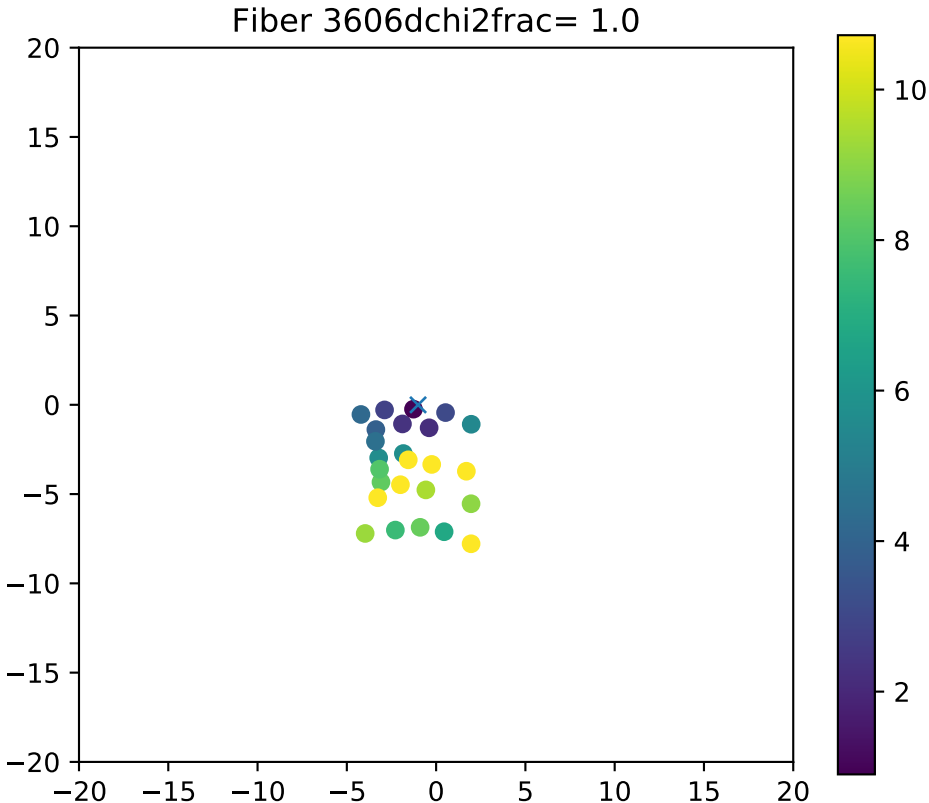
Fiber 3606dchi2frac= 1.0
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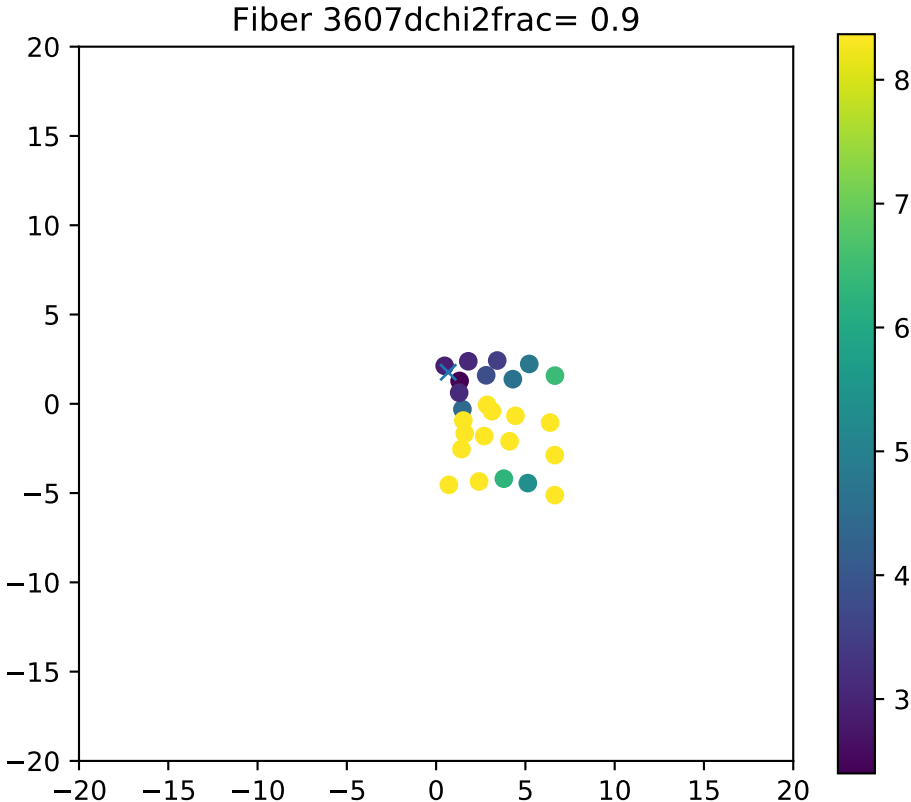
Fiber 3607dchi2frac= 0.9
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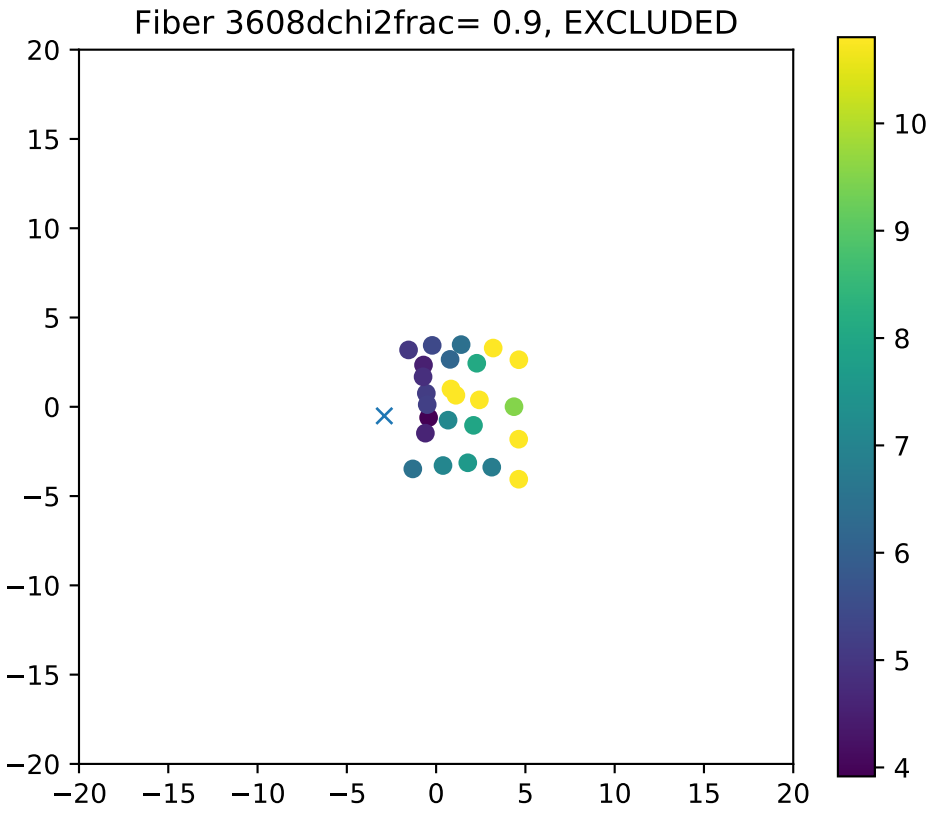
Fiber 3608dchi2frac= 0.9, EXCLUDED
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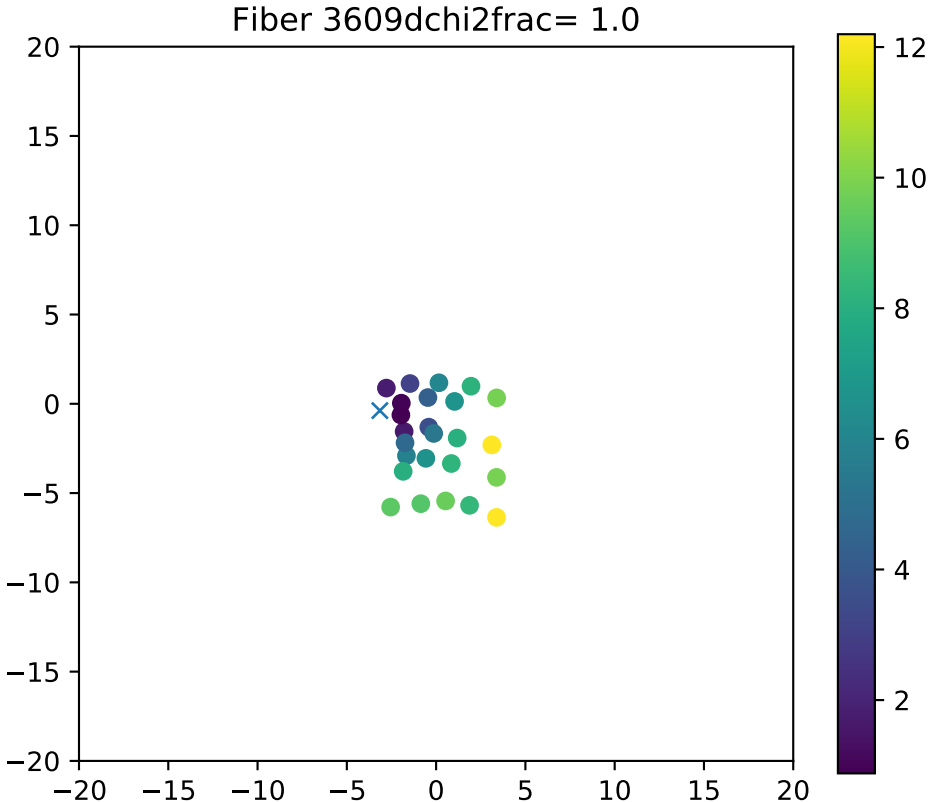
Fiber 3609dchi2frac= 1.0
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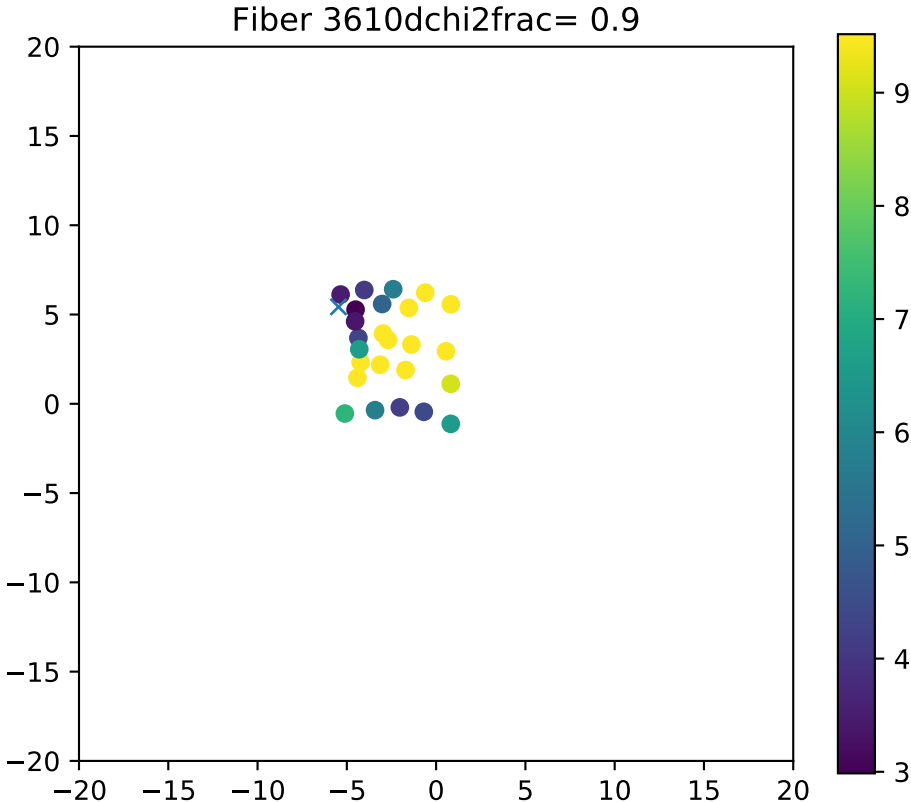
Fiber 3610dchi2frac= 0.9
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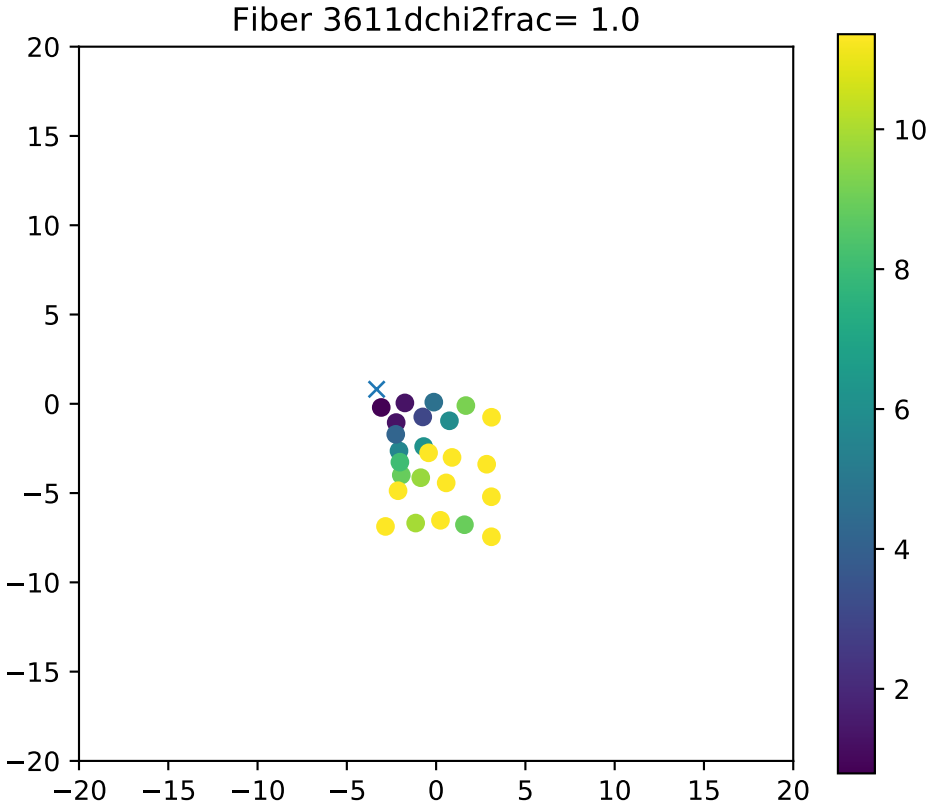
Fiber 3611dchi2frac= 1.0
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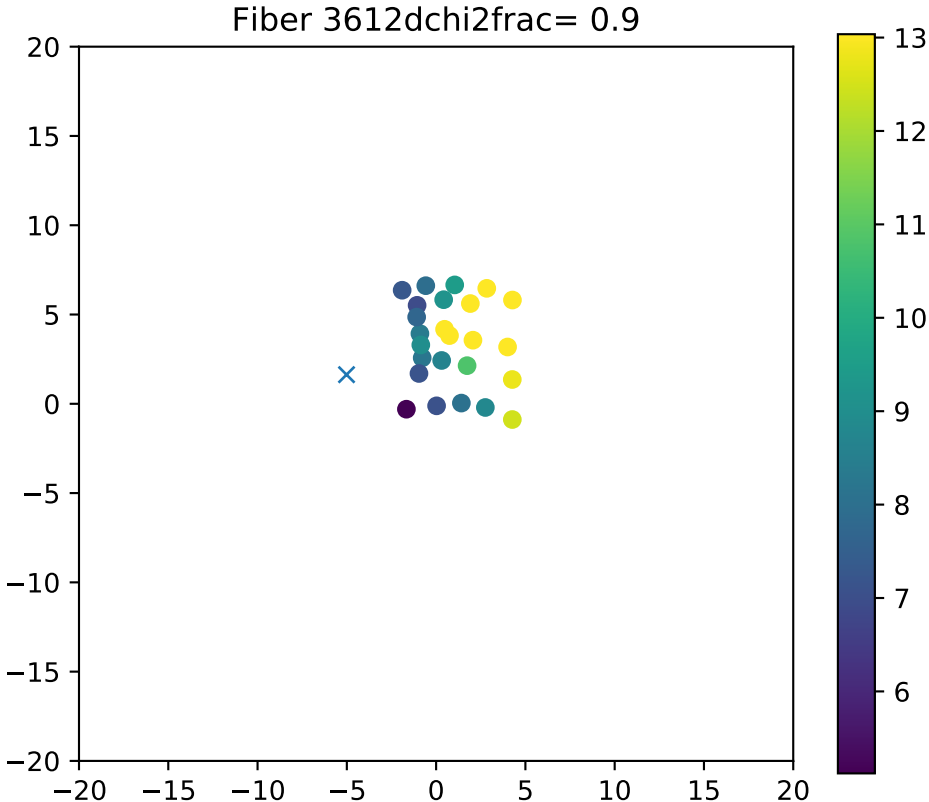
Fiber 3612dchi2frac= 0.9
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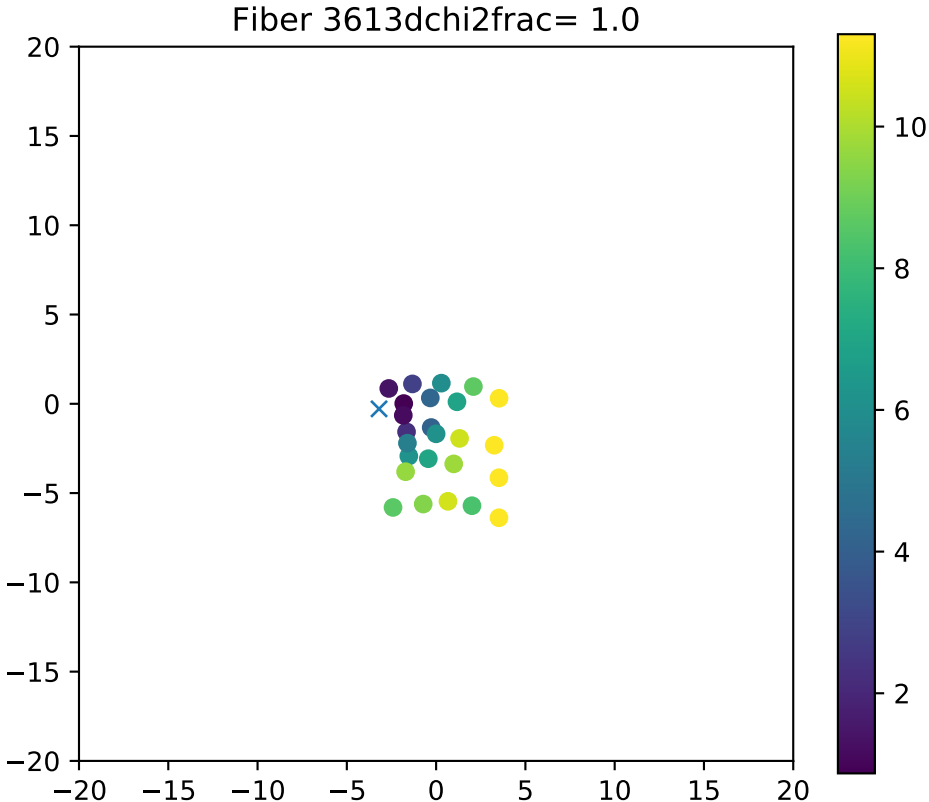
Fiber 3613dchi2frac= 1.0
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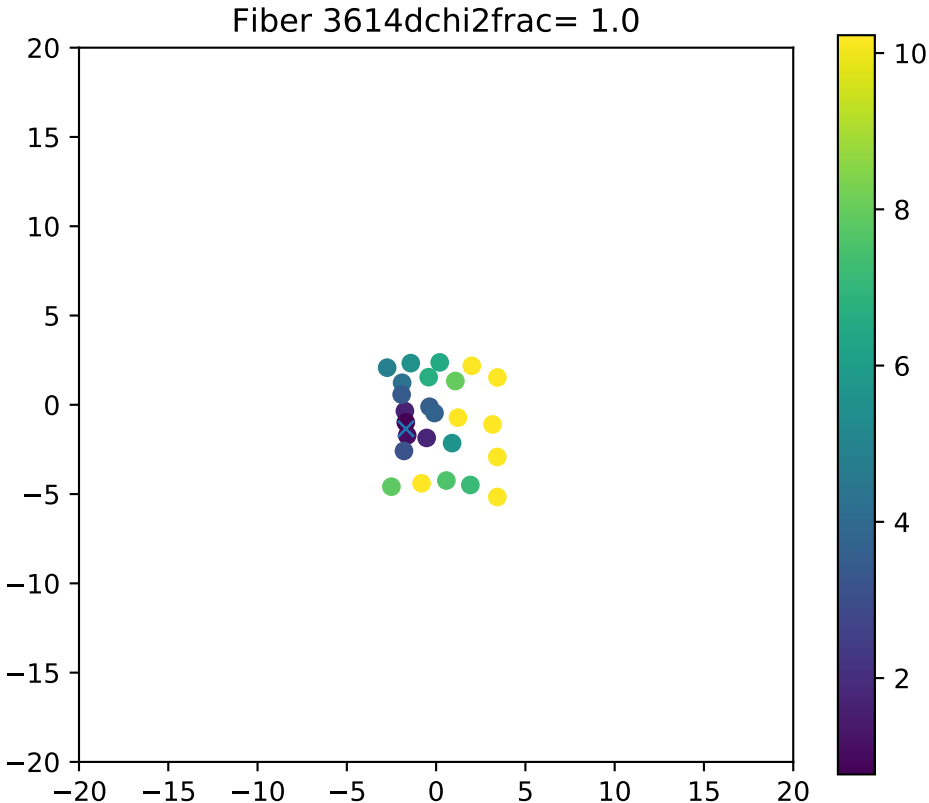
Fiber 3614dchi2frac= 1.0
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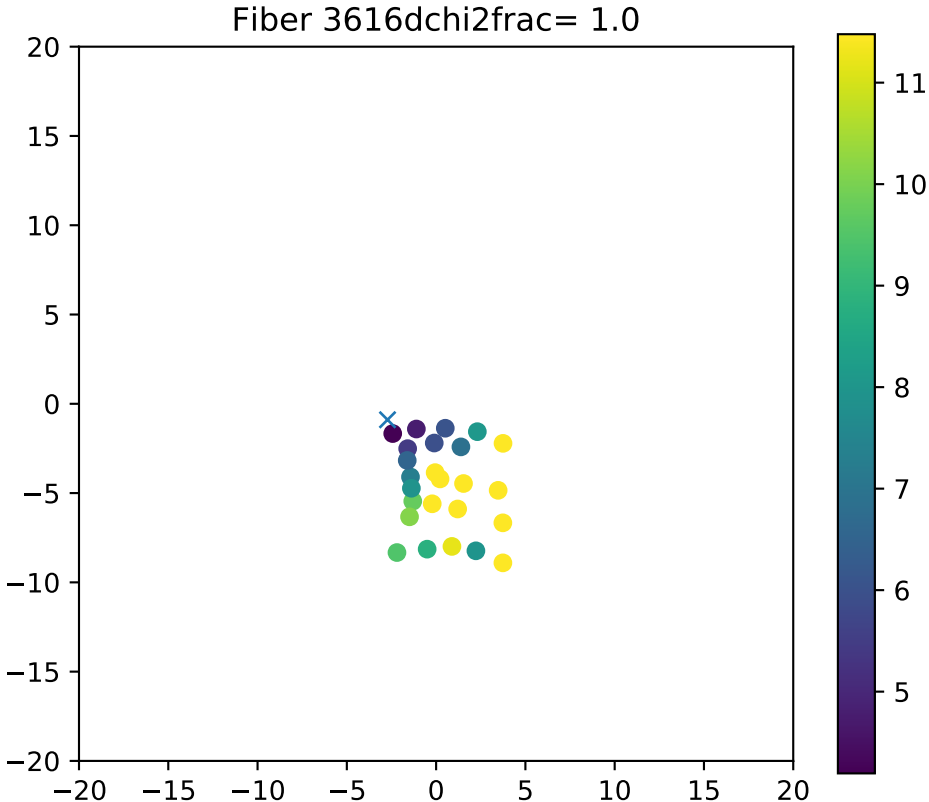
Fiber 3616dchi2frac= 1.0
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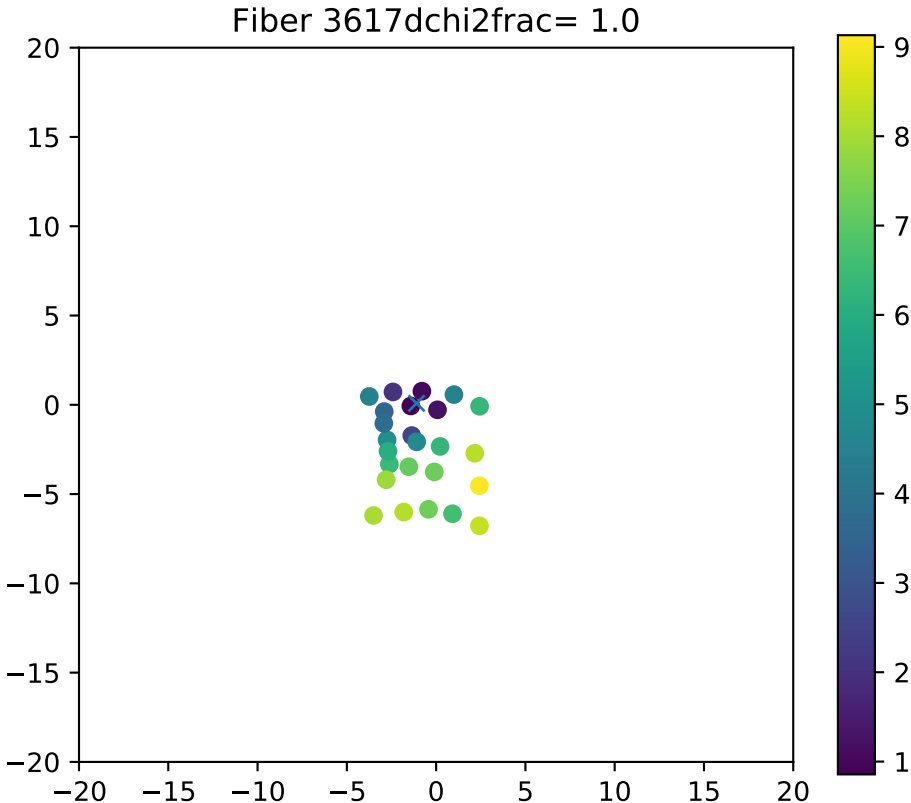
Fiber 3617dchi2frac= 1.0
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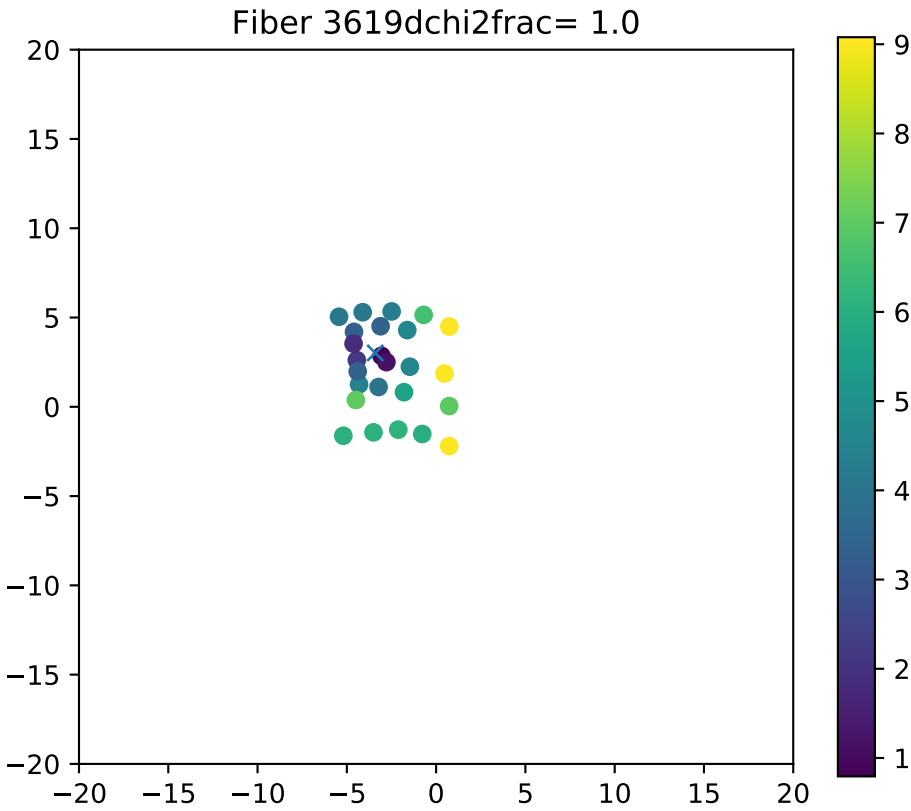
Fiber 3619dchi2frac= 1.0
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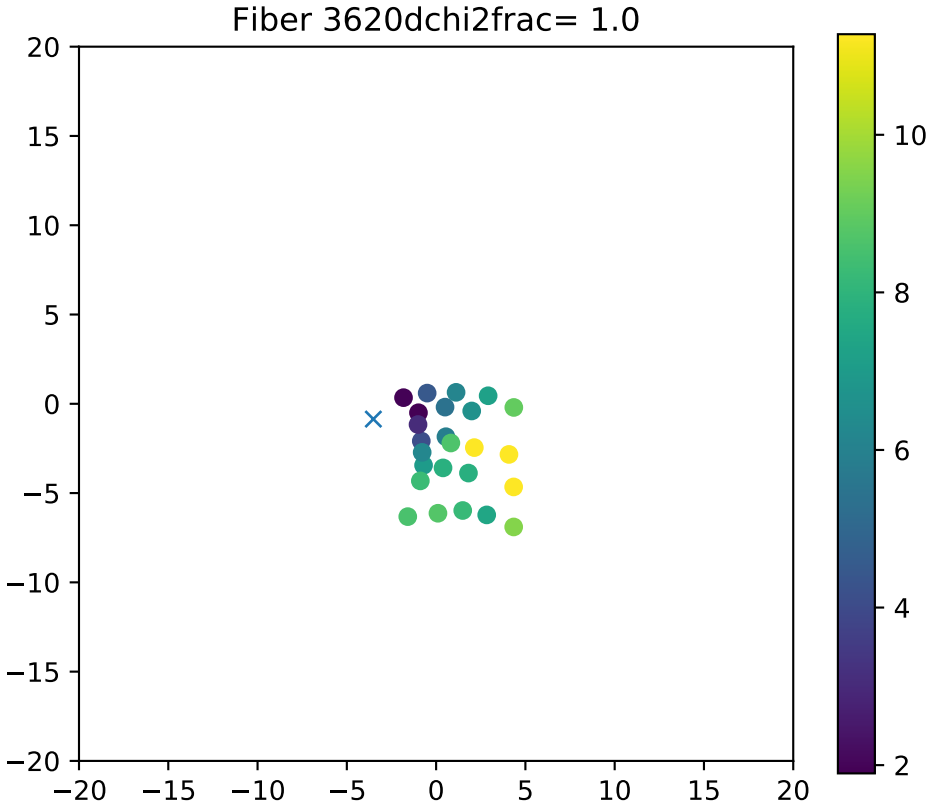
Fiber 3620dchi2frac= 1.0
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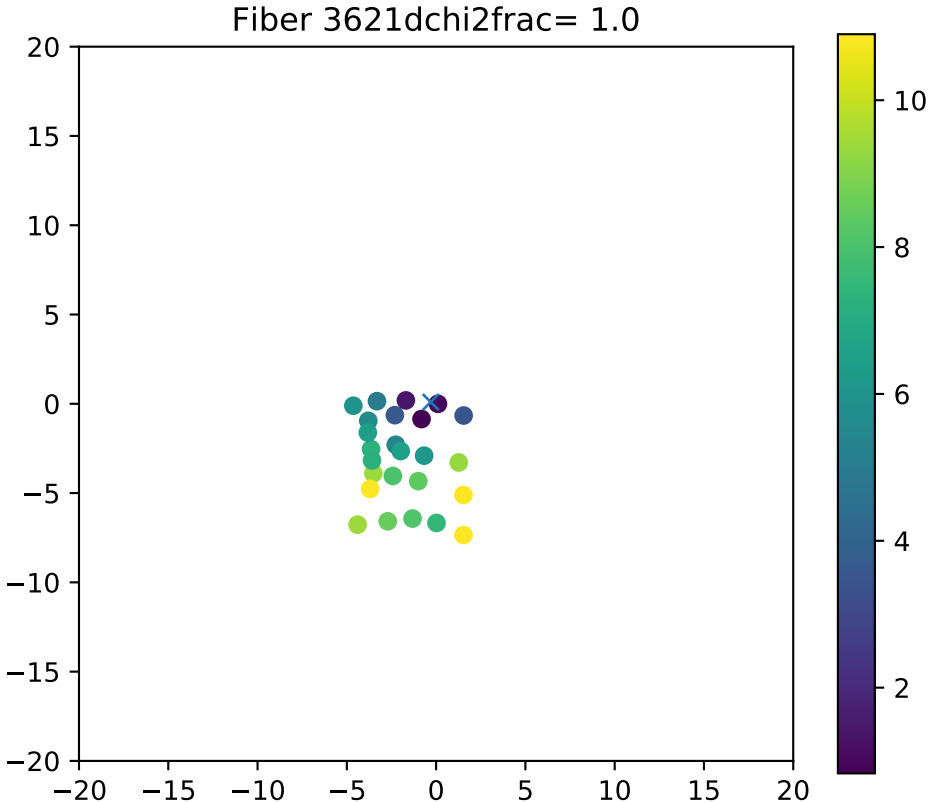
Fiber 3621dchi2frac= 1.0
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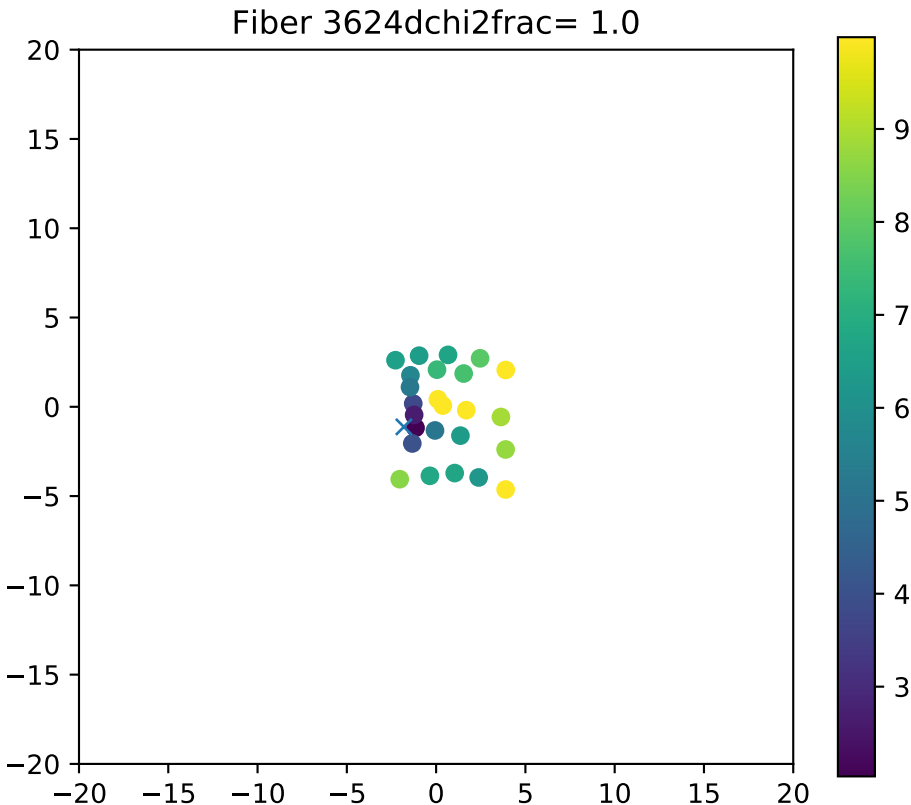
Fiber 3624dchi2frac= 1.0
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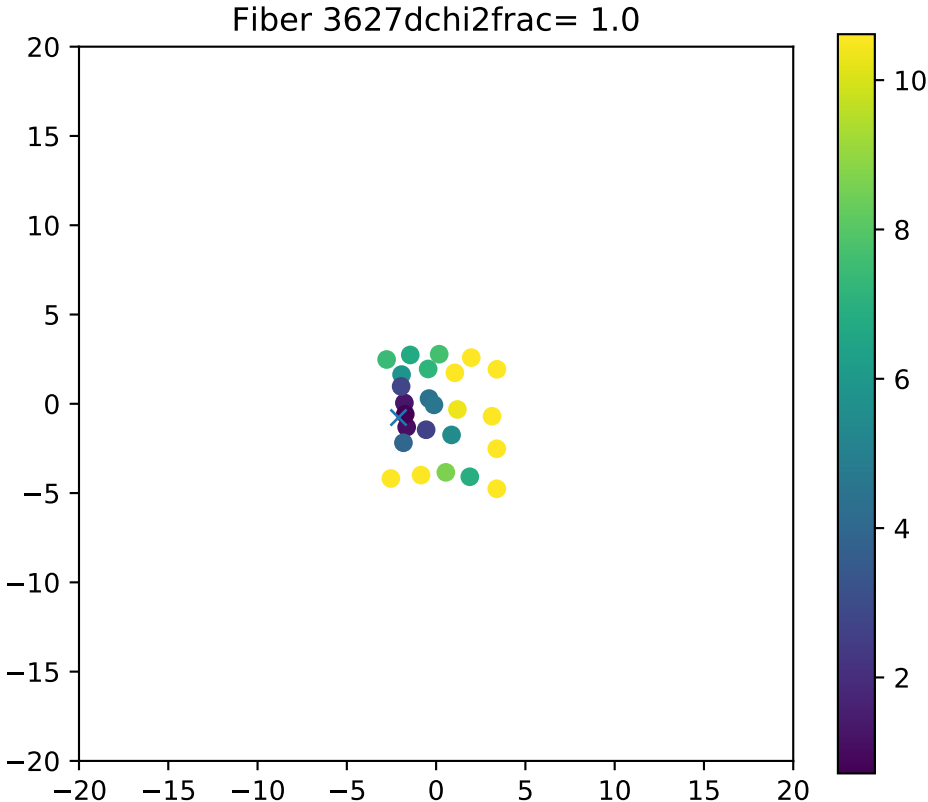
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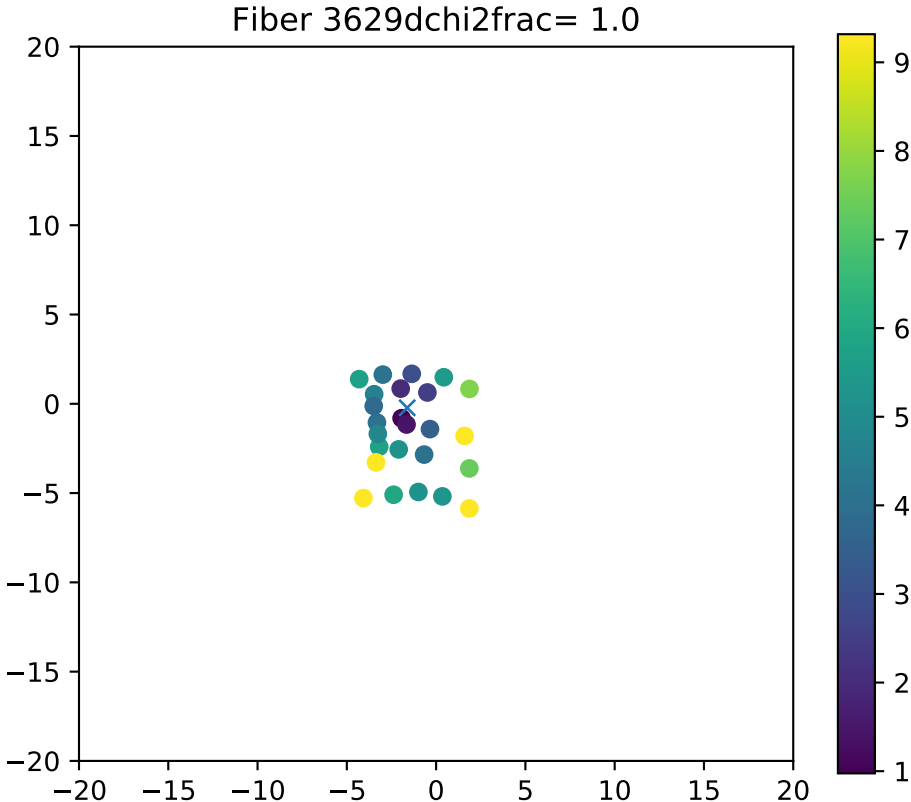
Fiber 3629dchi2frac= 1.0
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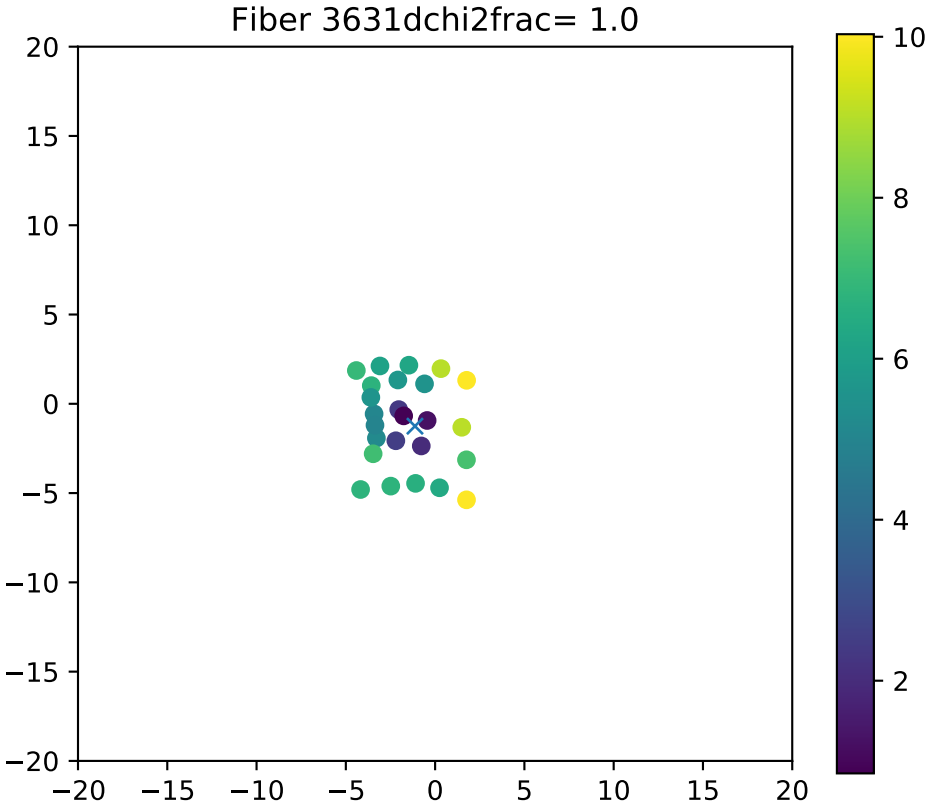
Fiber 3631dchi2frac= 1.0
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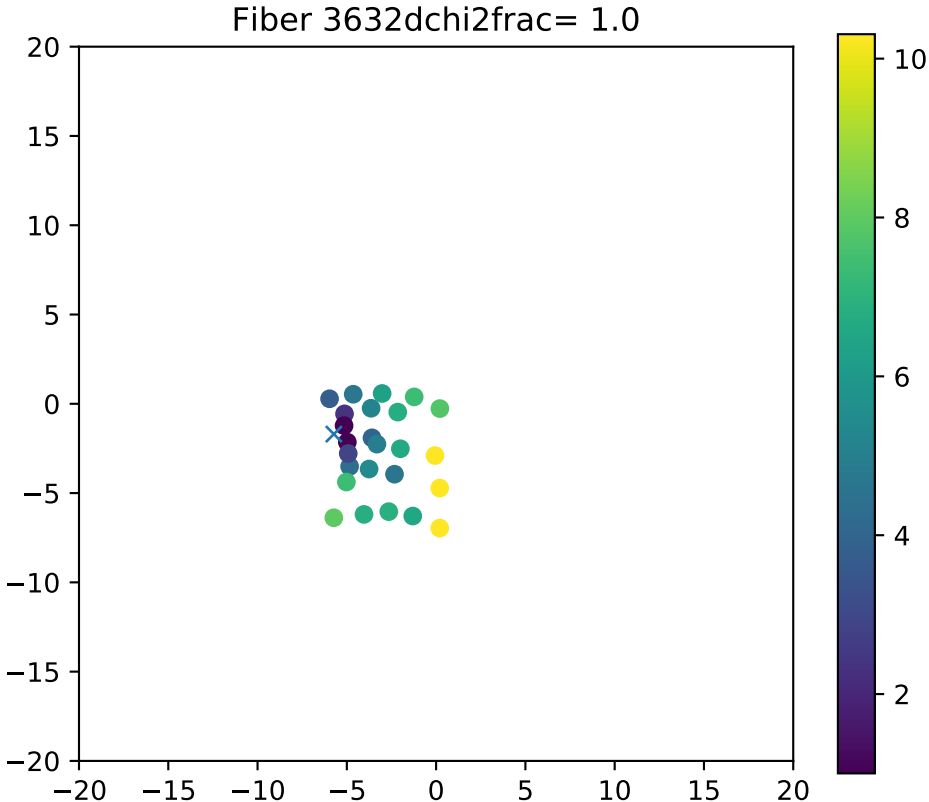
Fiber 3632dchi2frac= 1.0
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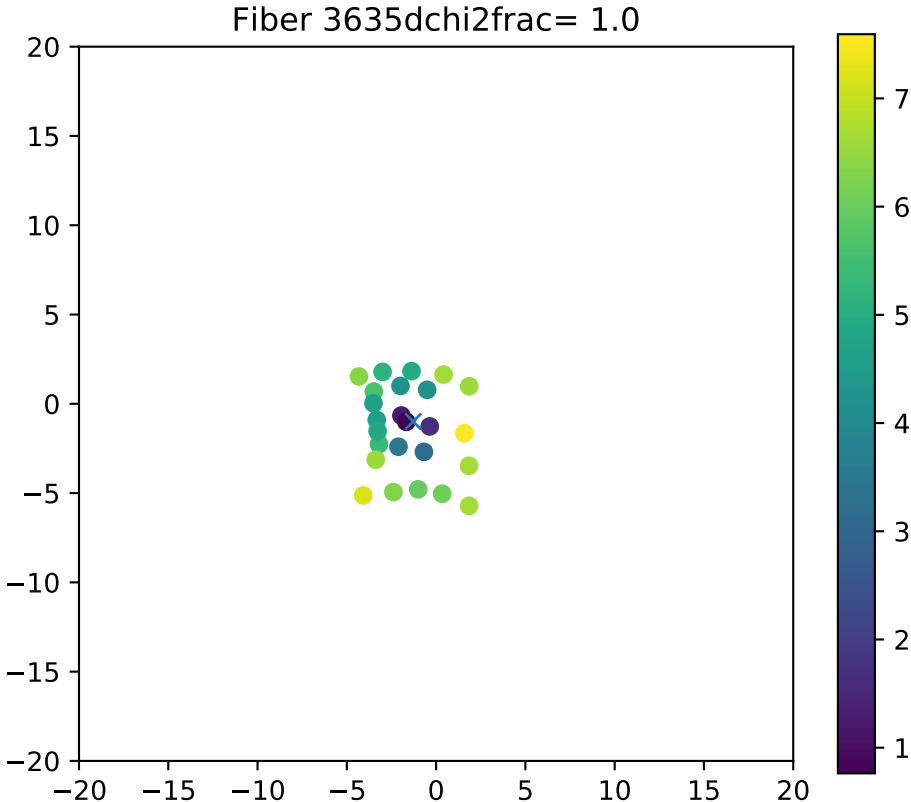
Fiber 3635dchi2frac= 1.0
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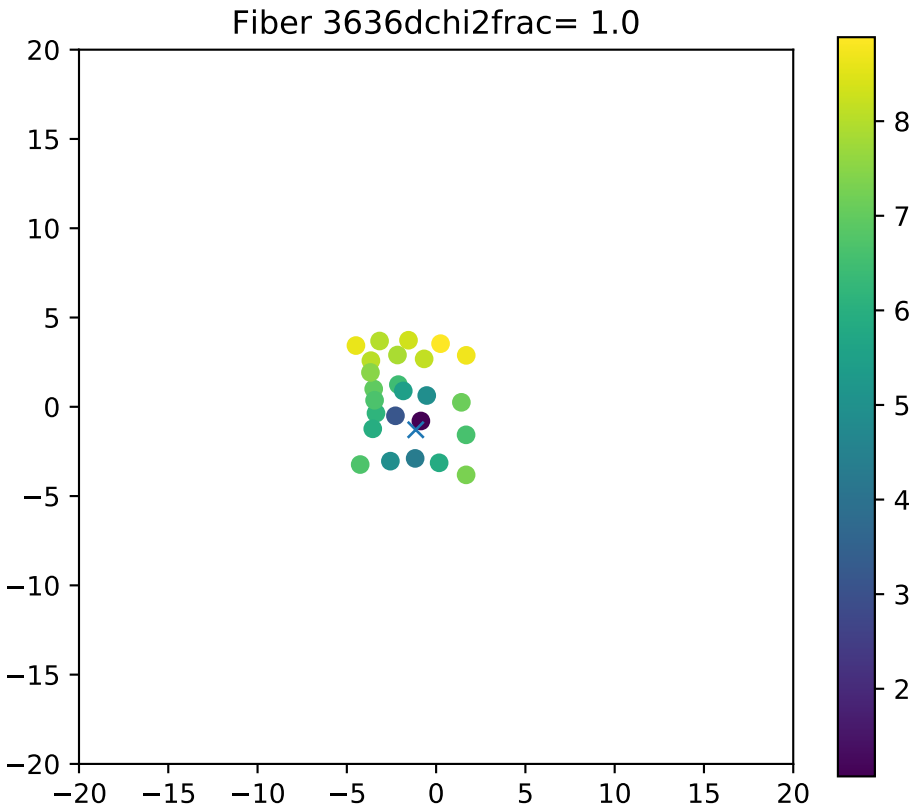
Fiber 3636dchi2frac= 1.0
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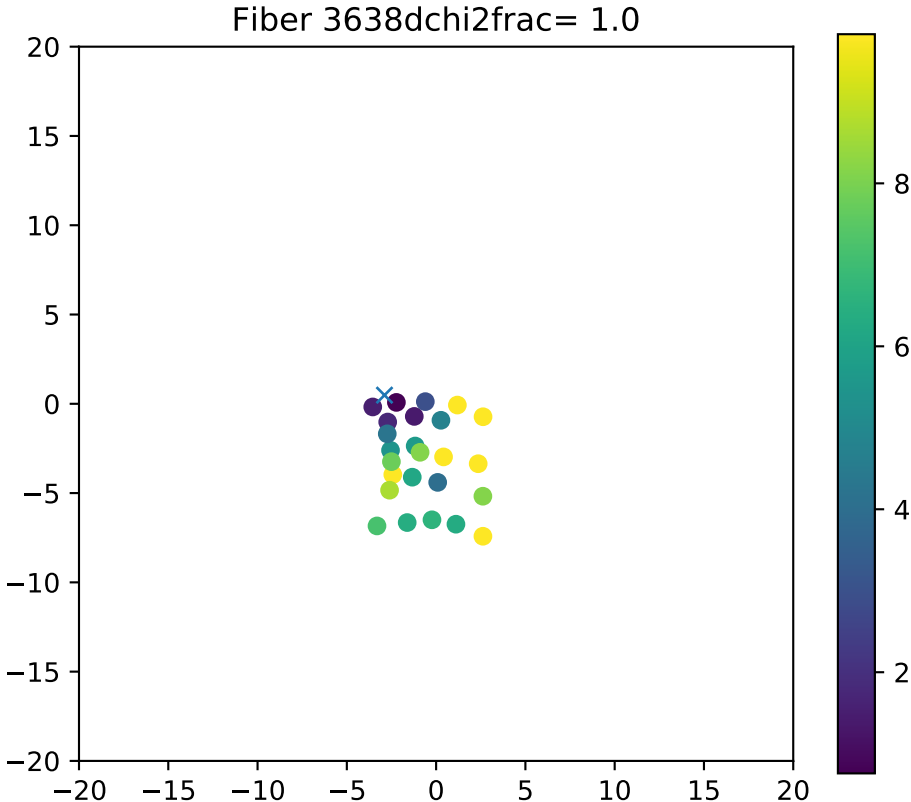
Fiber 3638dchi2frac= 1.0
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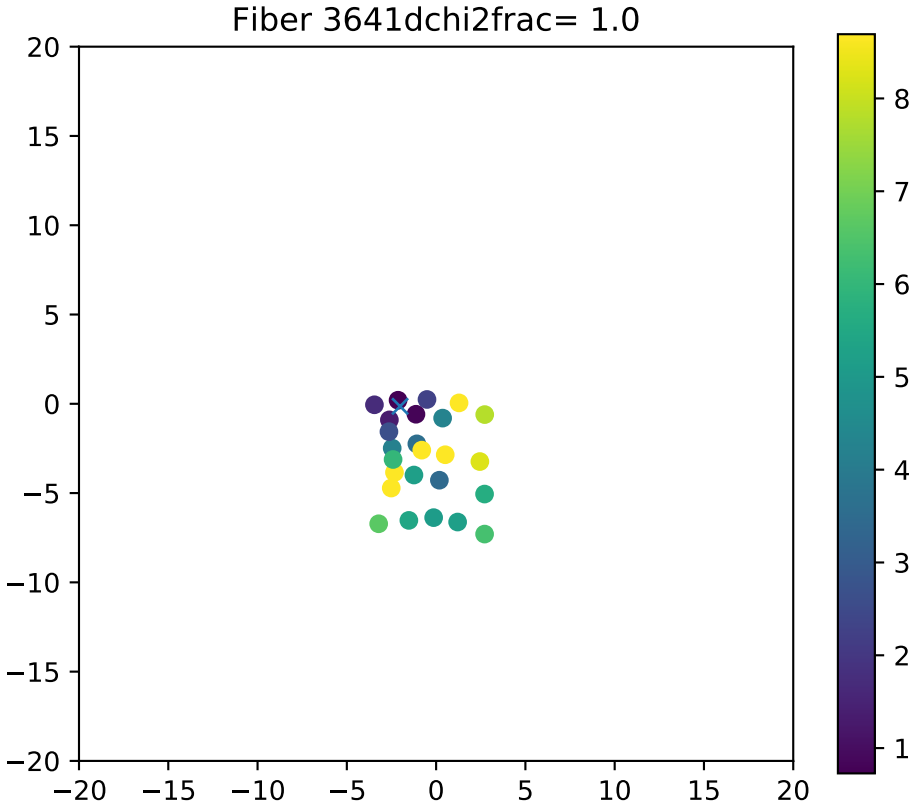
Fiber 3641dchi2frac= 1.0
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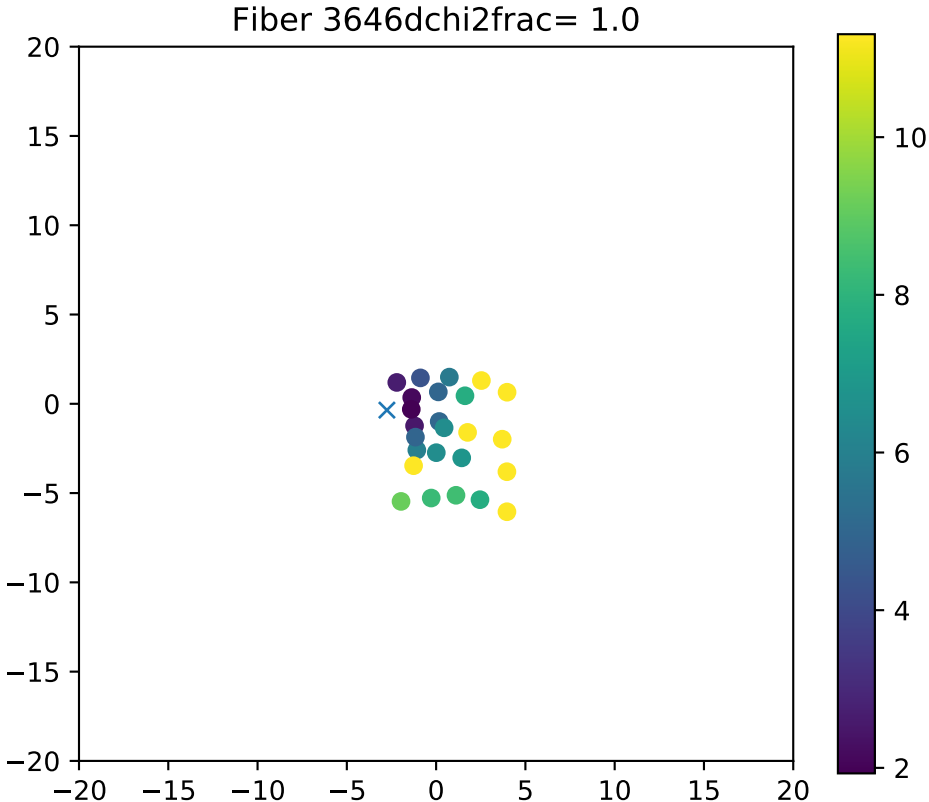
Fiber 3646dchi2frac= 1.0
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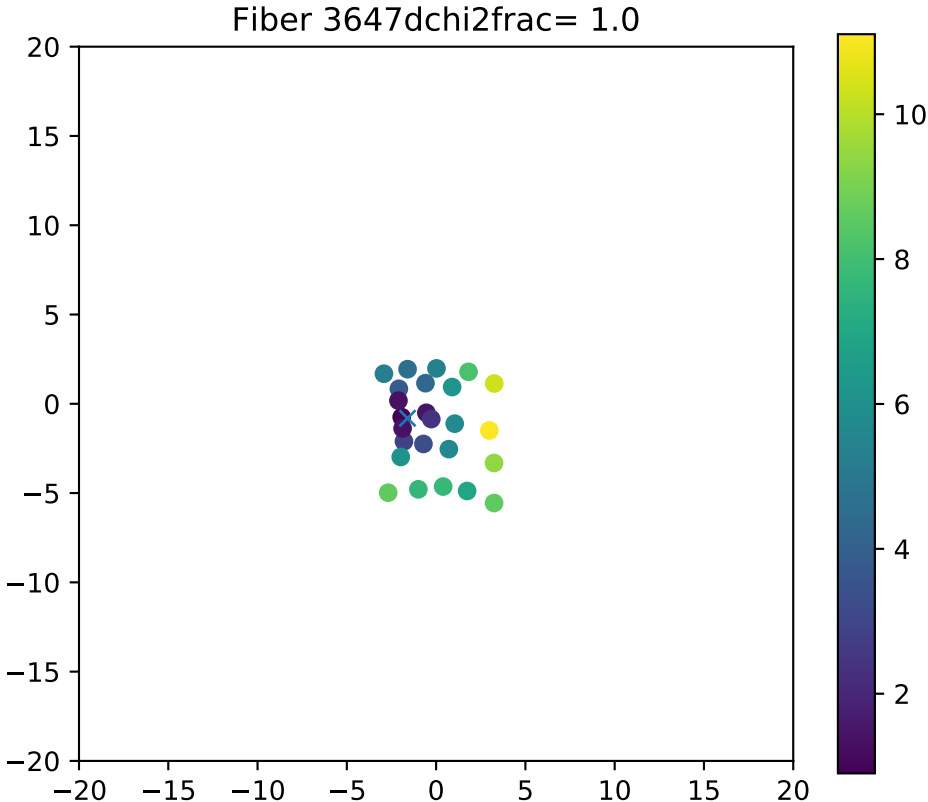
Fiber 3647dchi2frac= 1.0
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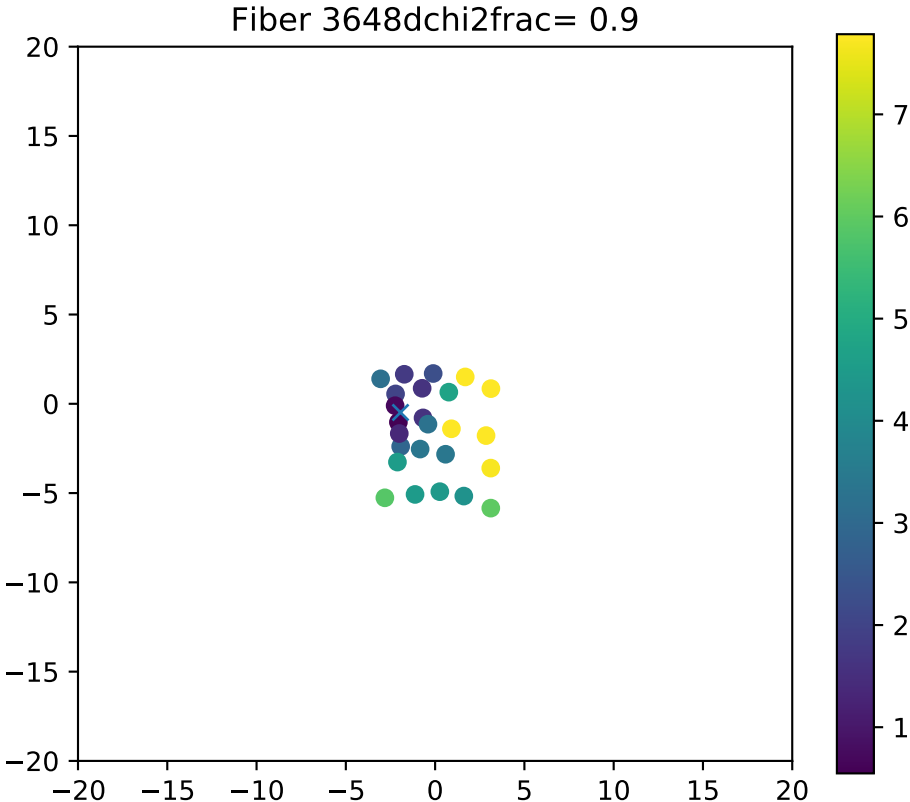
Fiber 3648dchi2frac= 0.9
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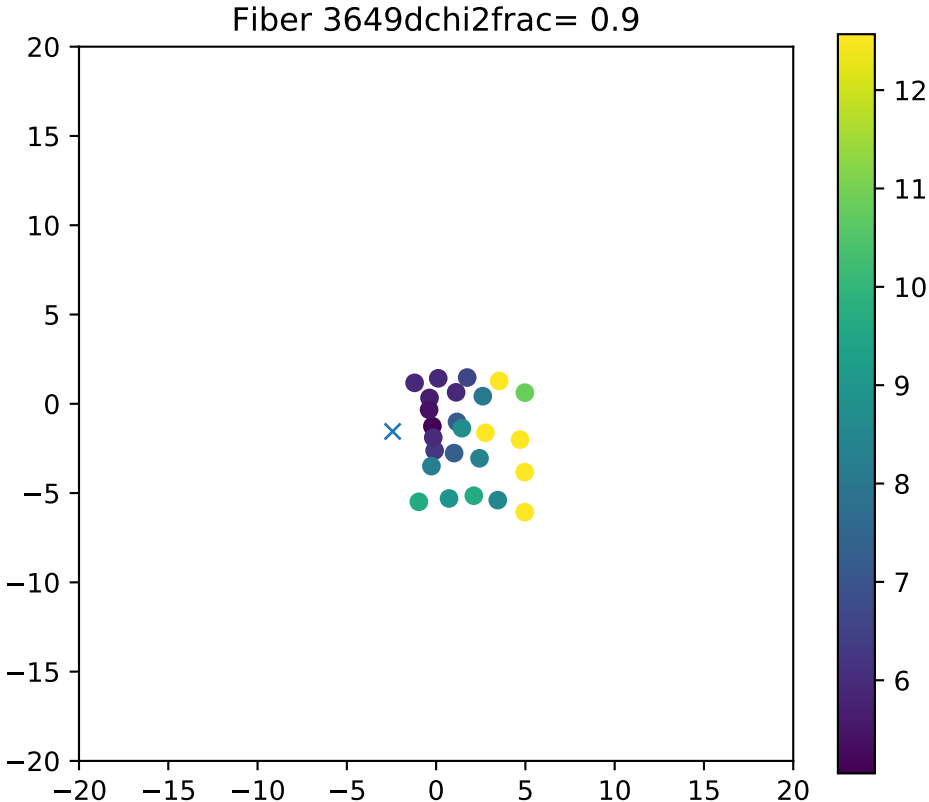
Fiber 3649dchi2frac= 0.9
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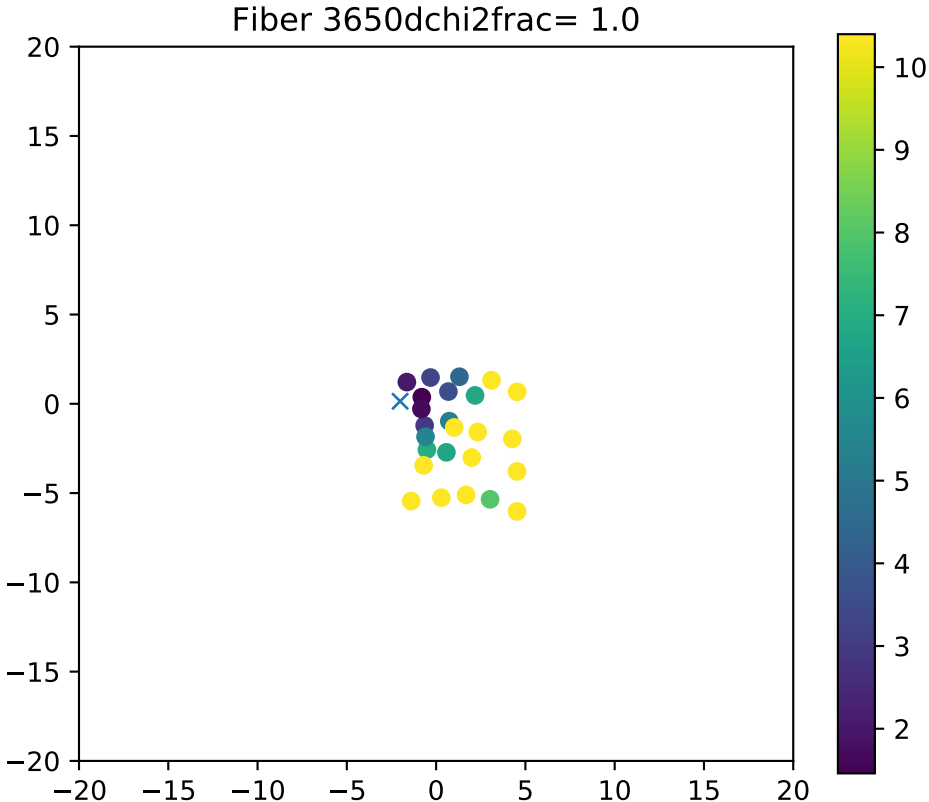
Fiber 3650dchi2frac= 1.0
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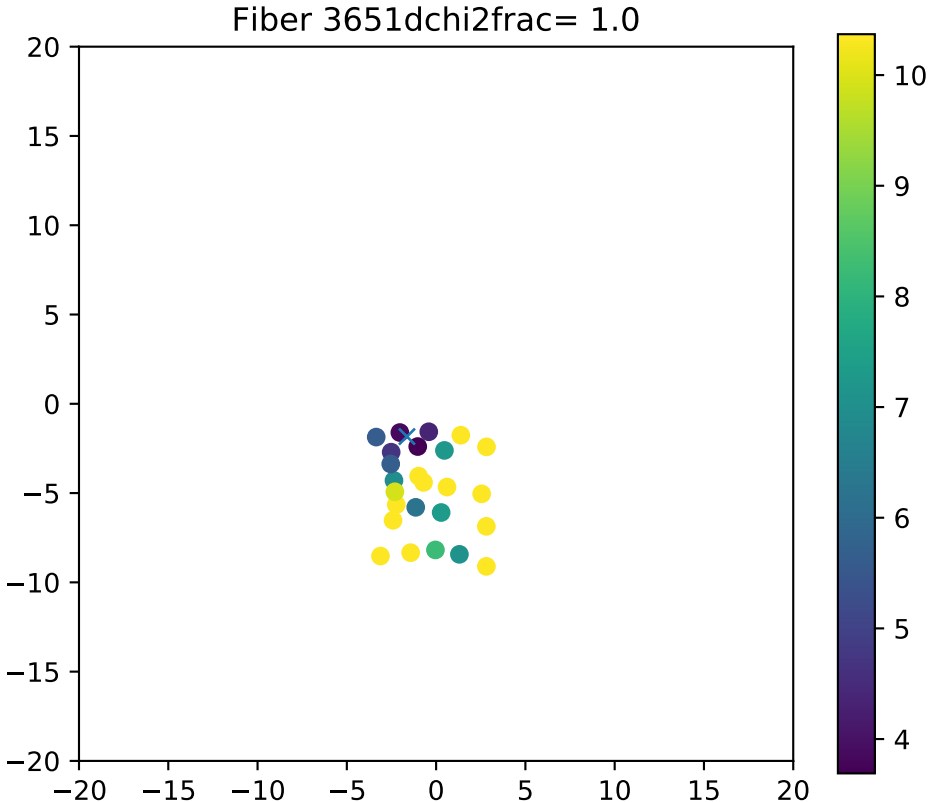
Fiber 3651dchi2frac= 1.0
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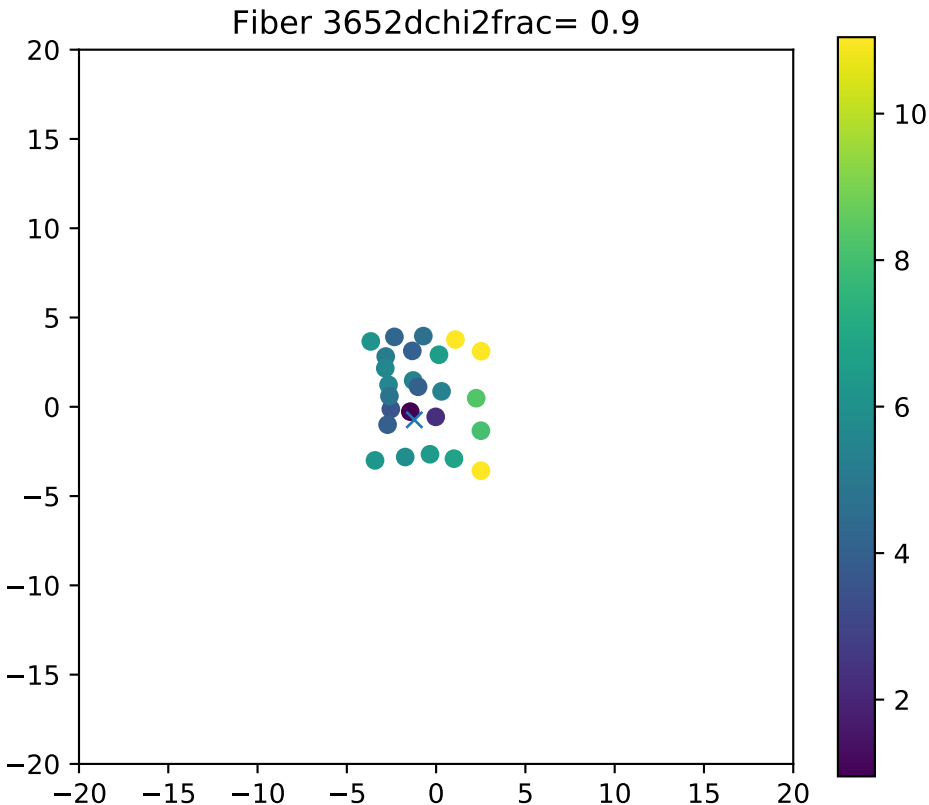
Fiber 3652dchi2frac= 0.9
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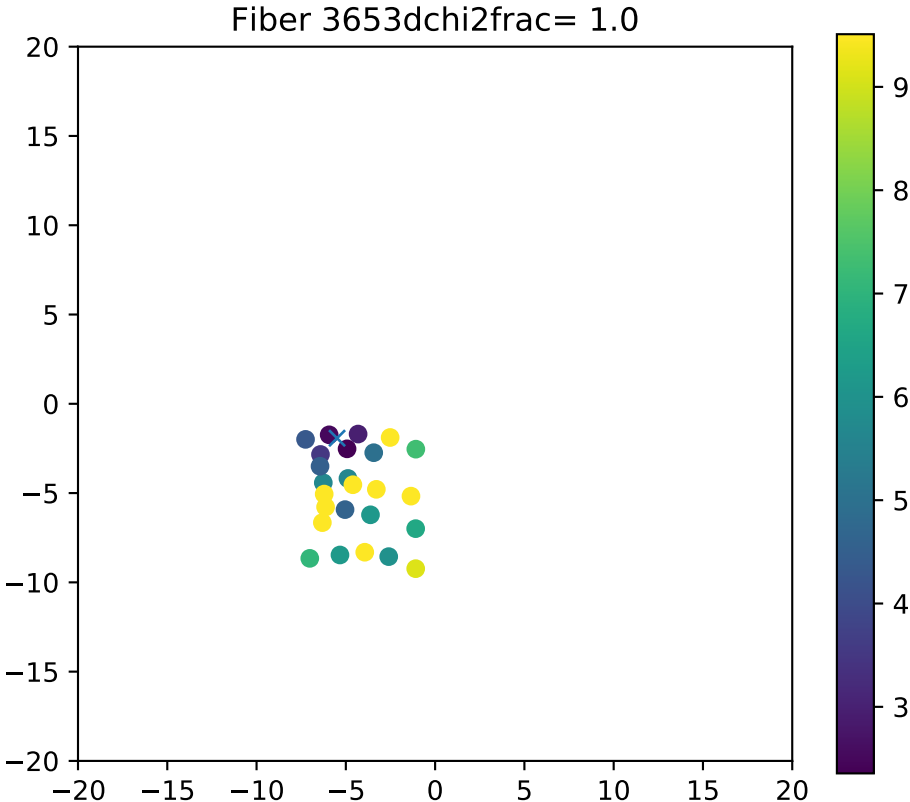
Fiber 3653dchi2frac= 1.0
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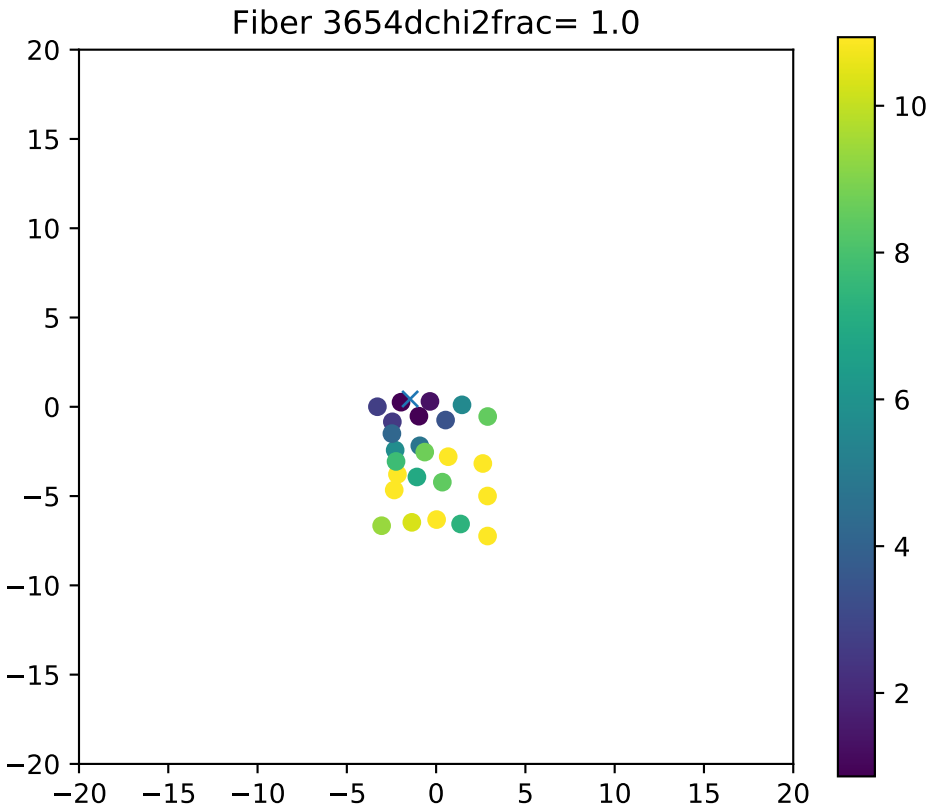
Fiber 3654dchi2frac= 1.0
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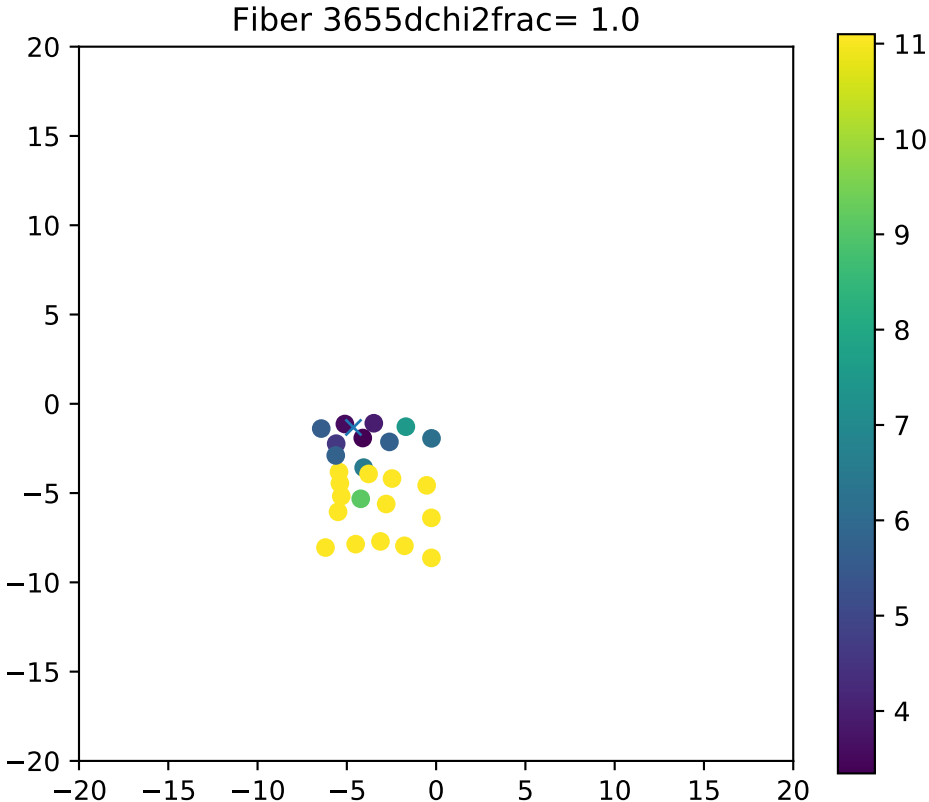
Fiber 3655dchi2frac= 1.0
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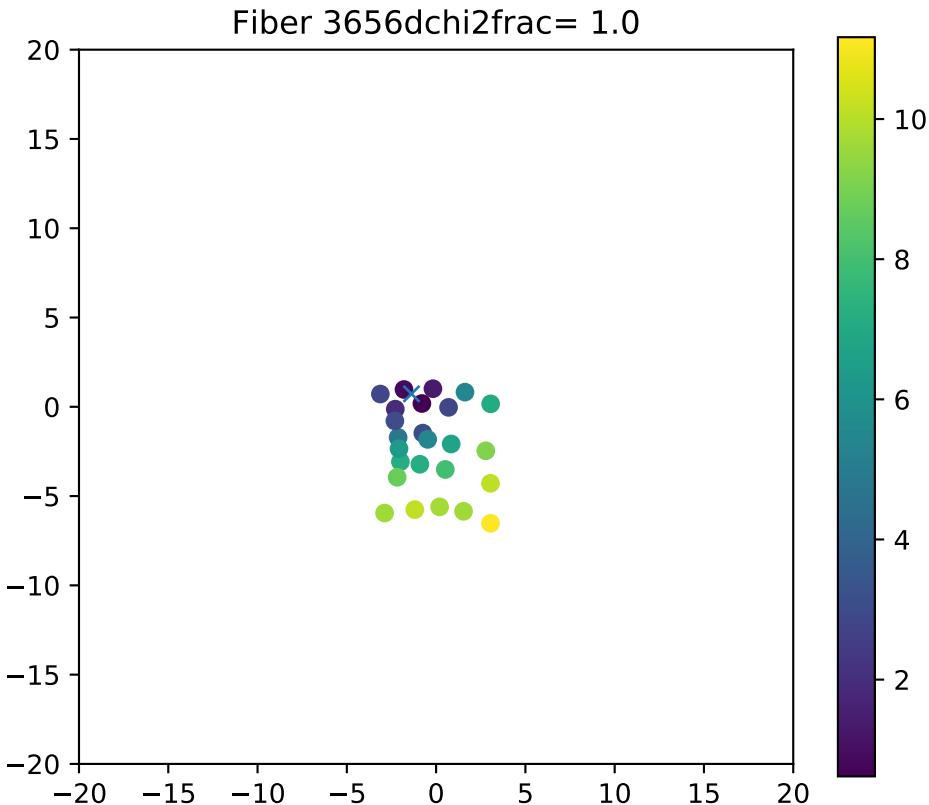
Fiber 3656dchi2frac= 1.0
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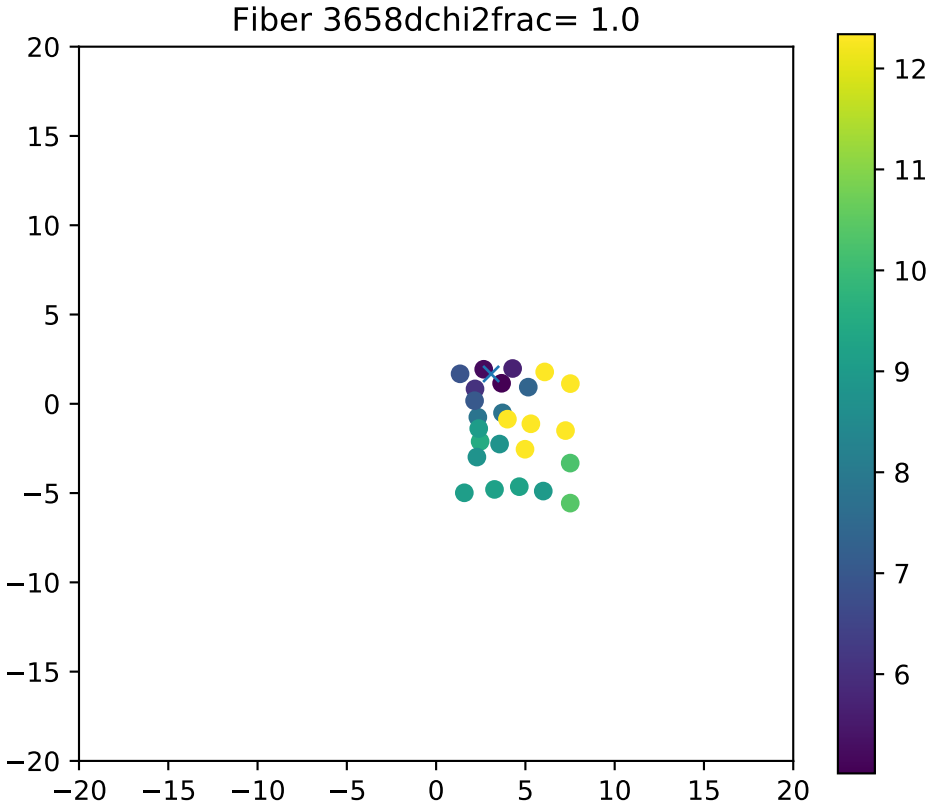
Fiber 3658dchi2frac= 1.0
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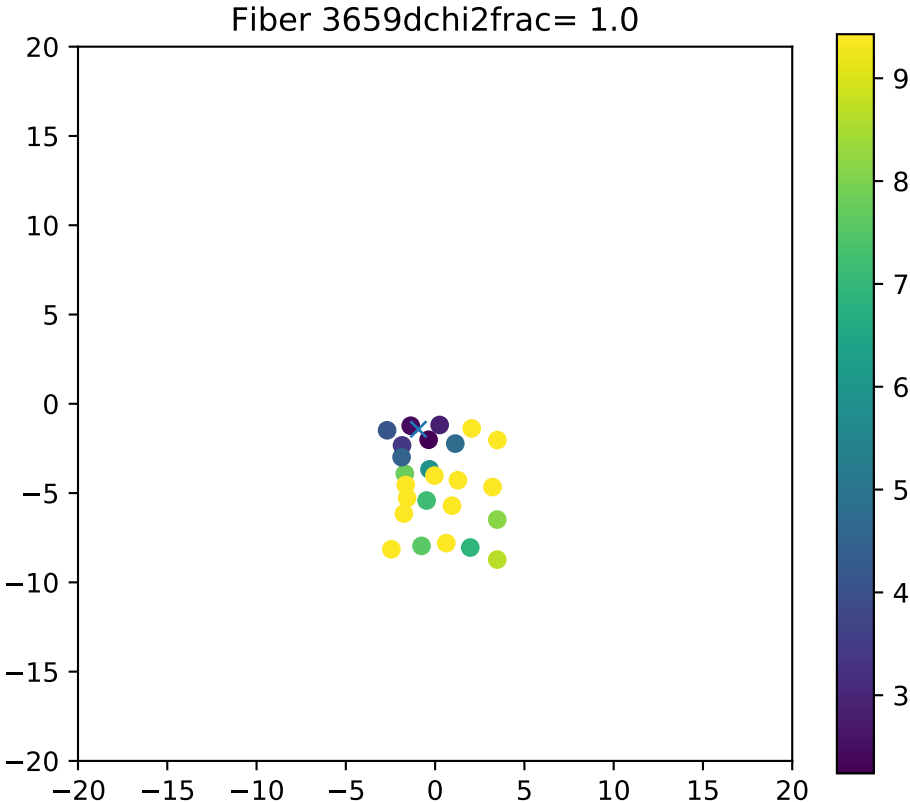
Fiber 3659dchi2frac= 1.0
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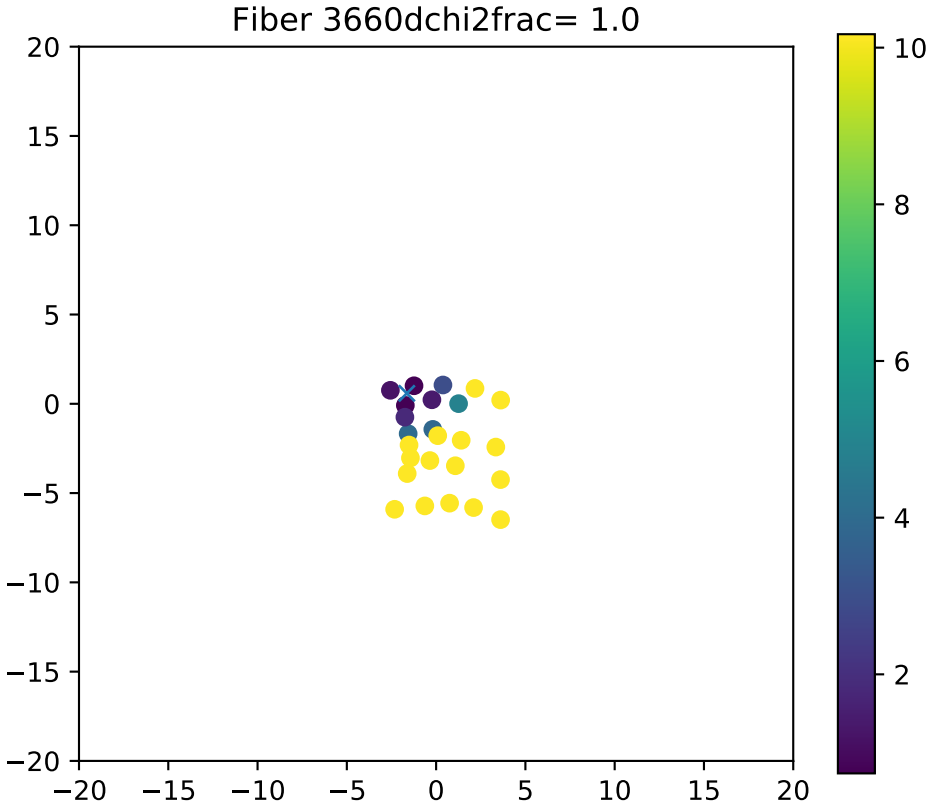
Fiber 3660dchi2frac= 1.0
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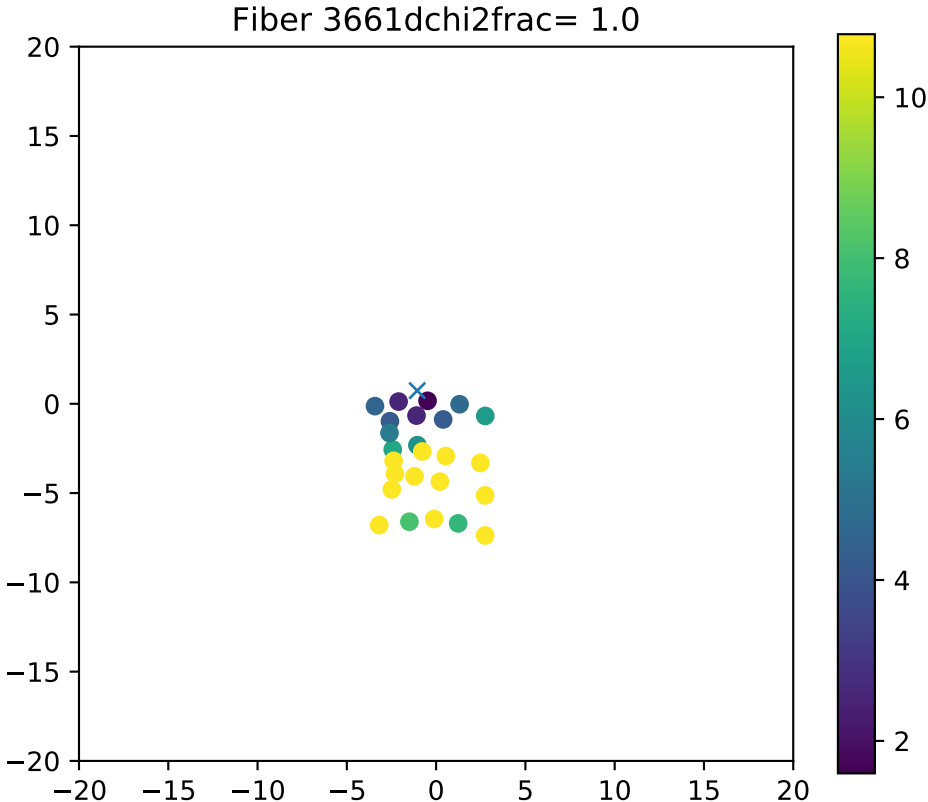
Fiber 3661dchi2frac= 1.0
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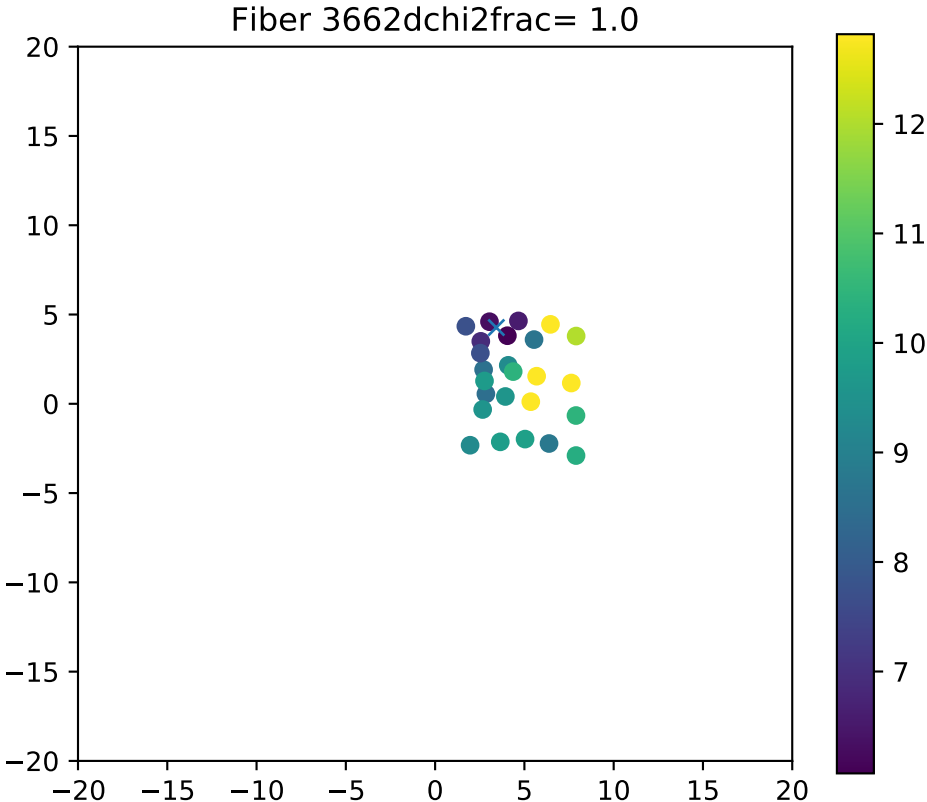
Fiber 3662dchi2frac= 1.0
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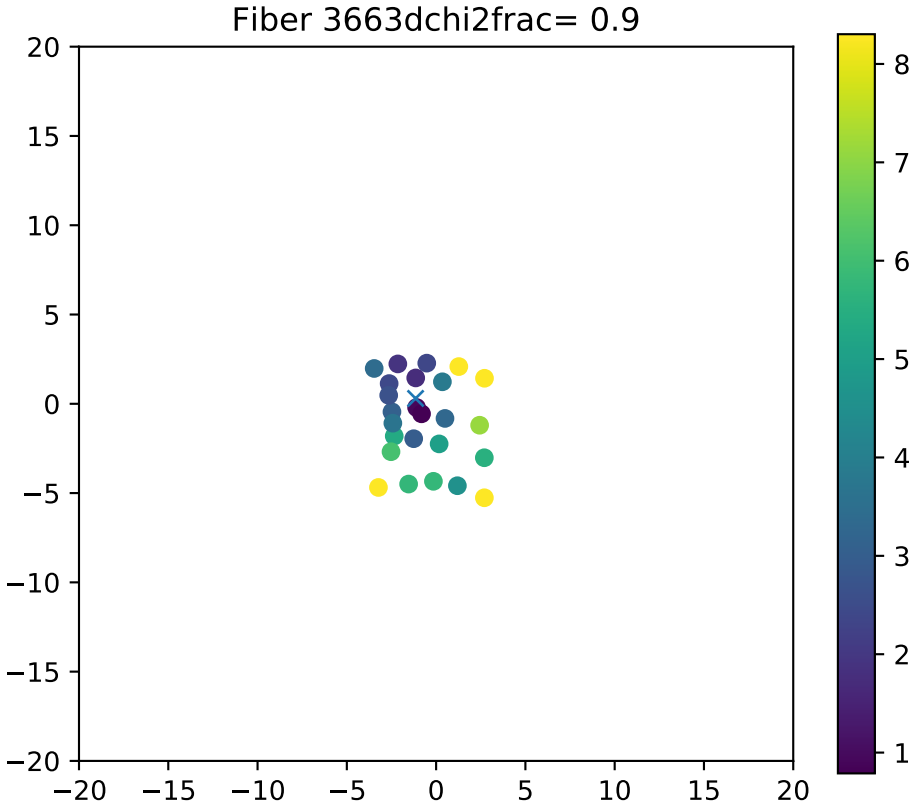
Fiber 3663dchi2frac= 0.9
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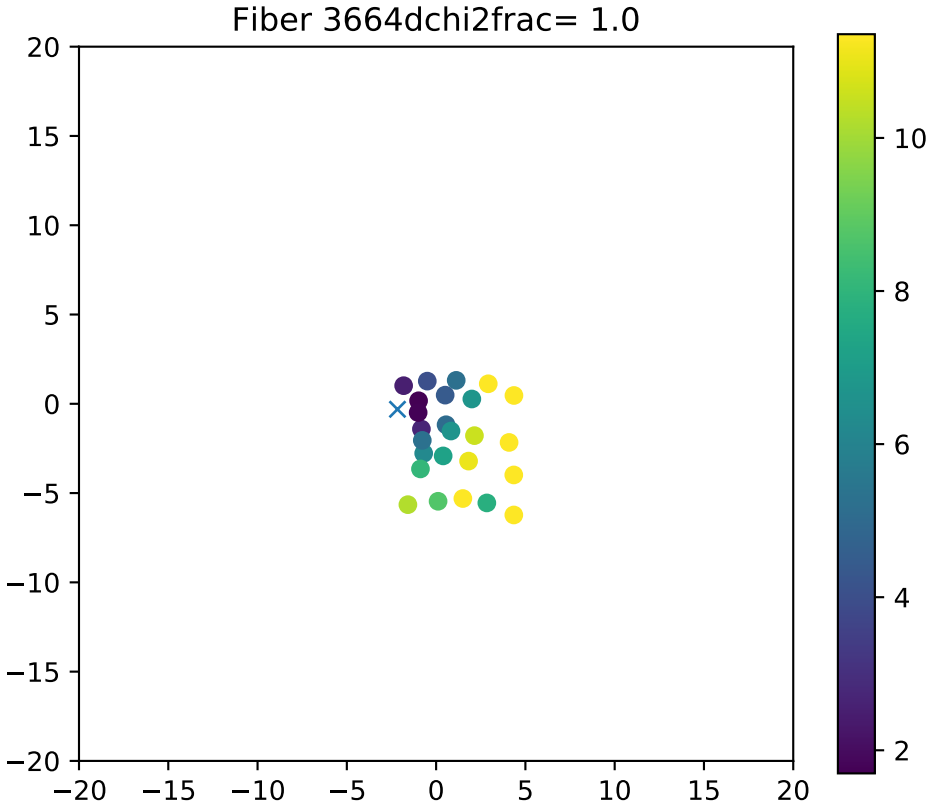
Fiber 3664dchi2frac= 1.0
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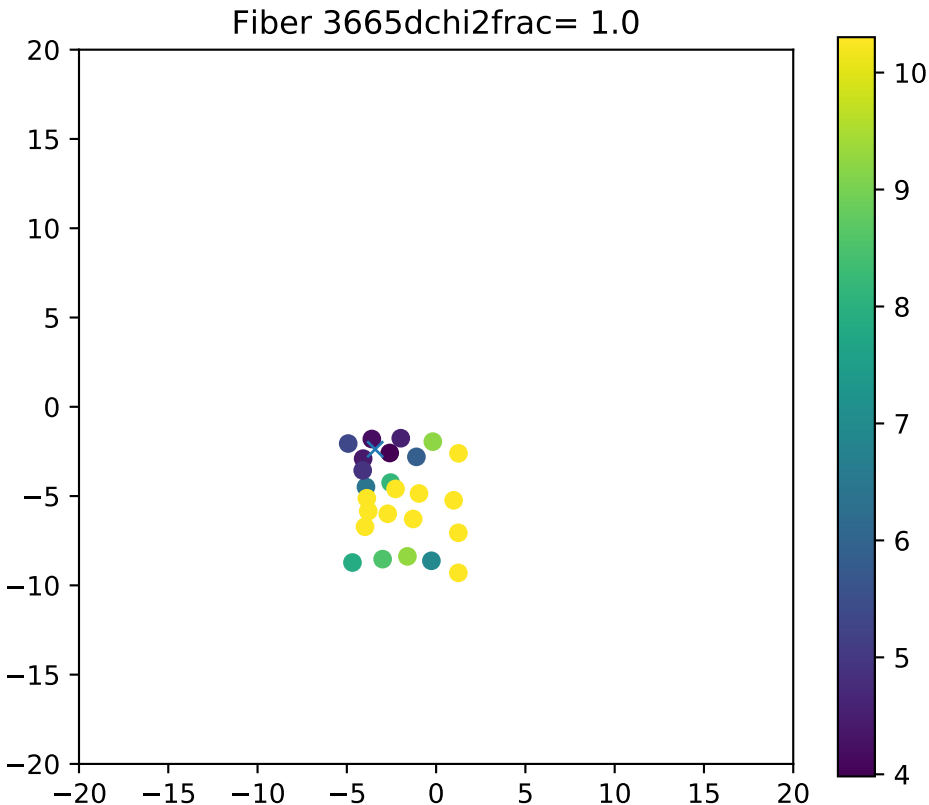
Fiber 3665dchi2frac= 1.0
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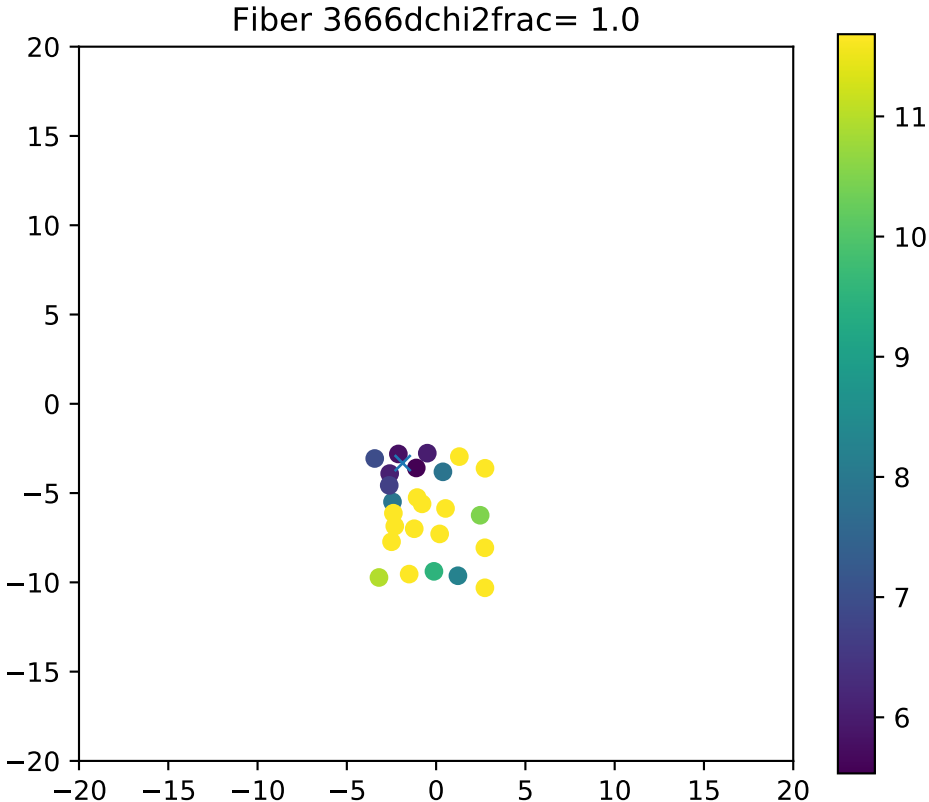
Fiber 3666dchi2frac= 1.0
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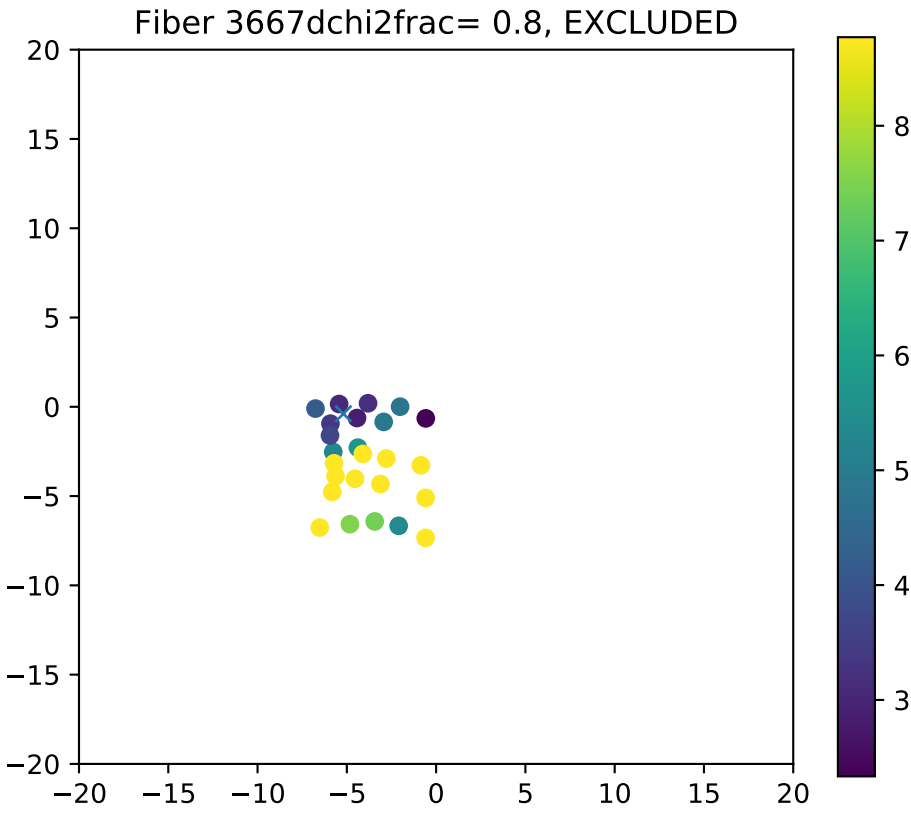
Fiber 3667dchi2frac= 0.8, EXCLUDED
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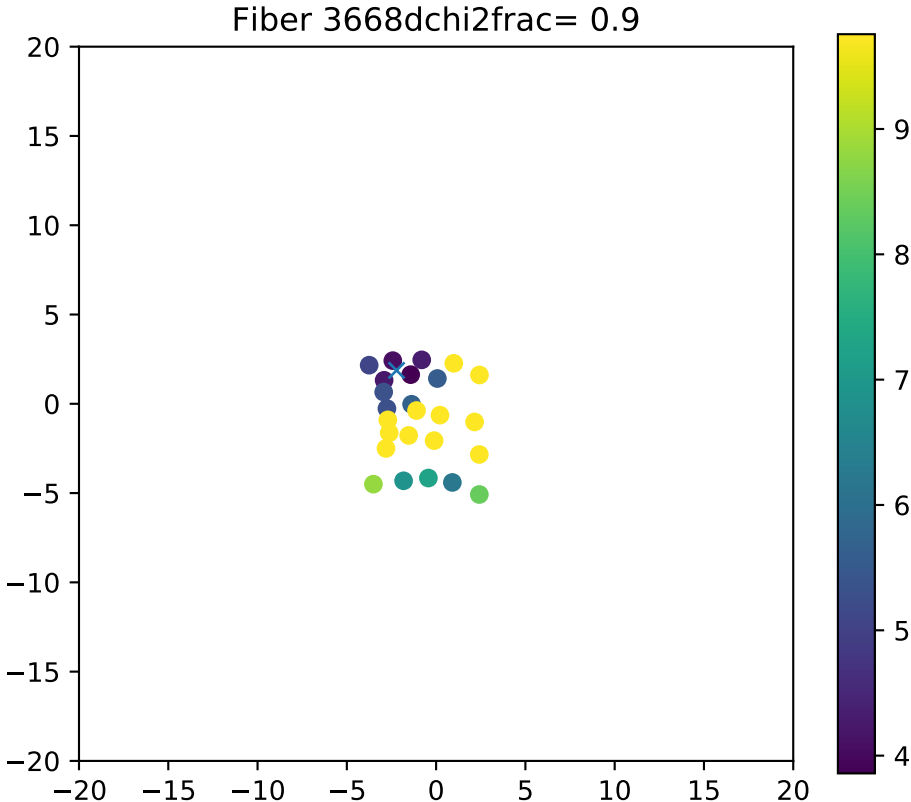
Fiber 3668dchi2frac= 0.9
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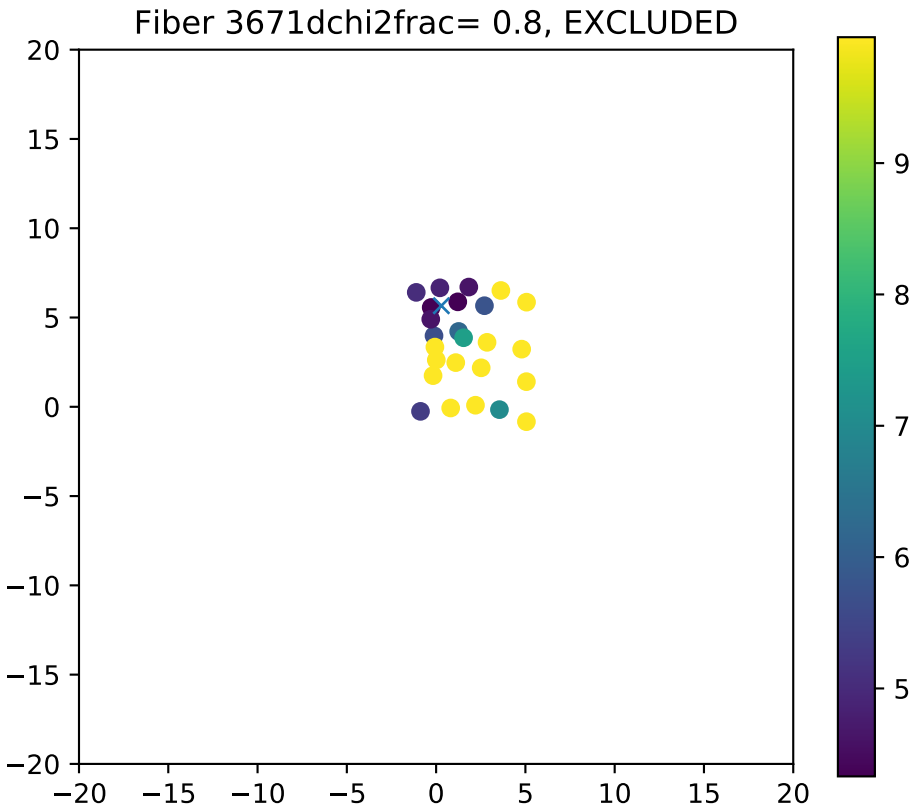
Fiber 3671dchi2frac= 0.8, EXCLUDED
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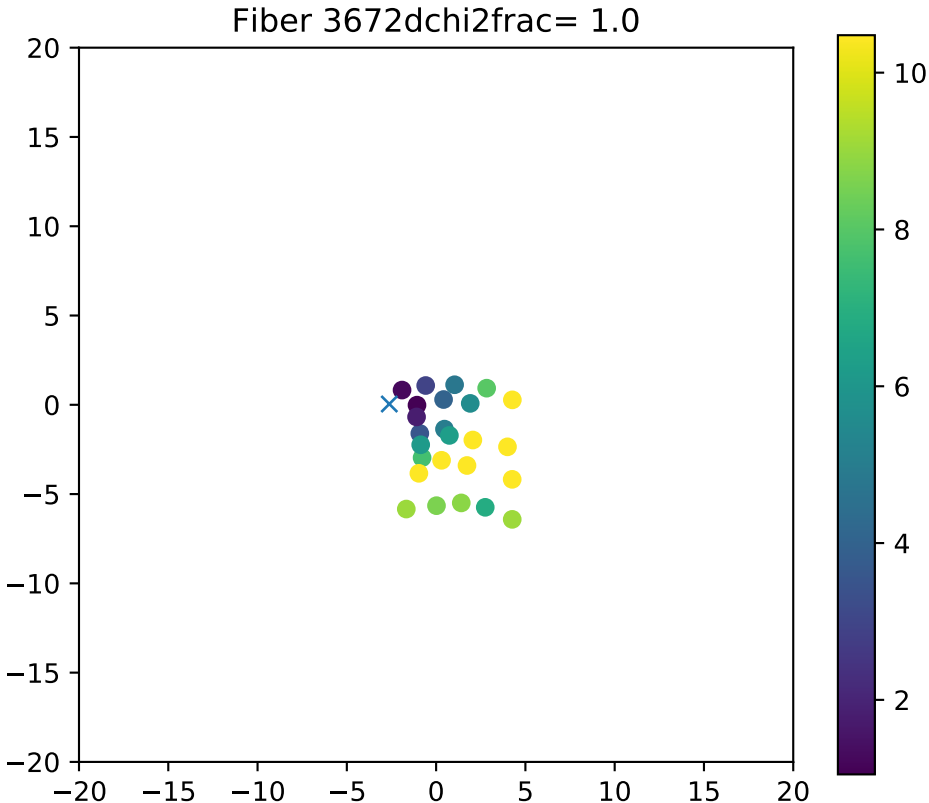
Fiber 3672dchi2frac= 1.0
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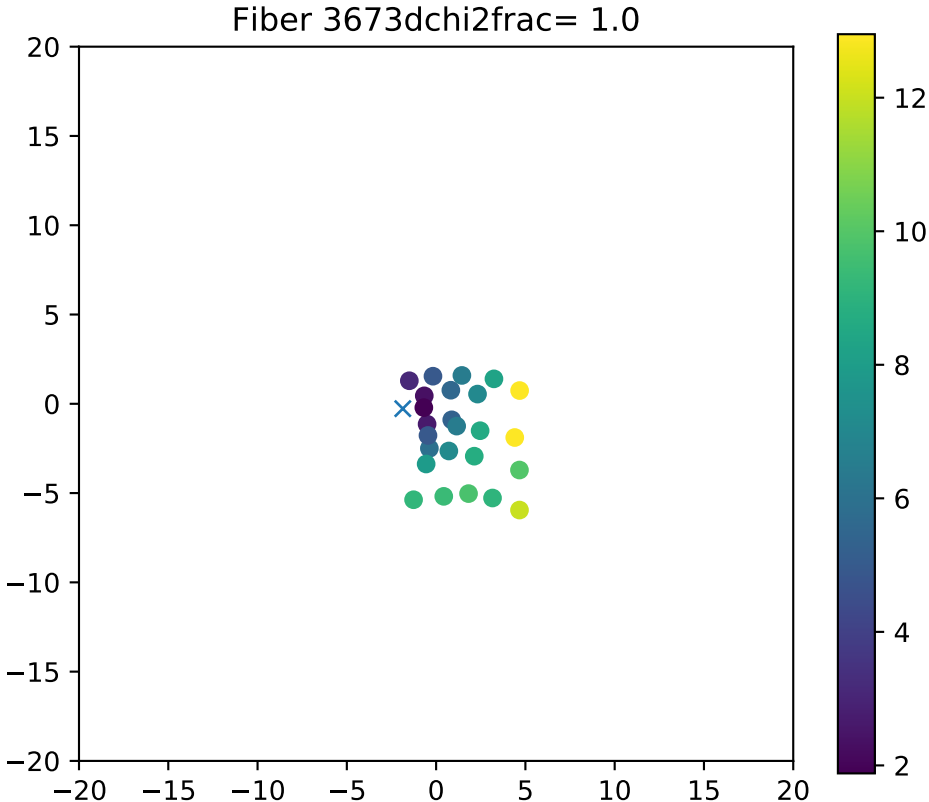
Fiber 3673dchi2frac= 1.0
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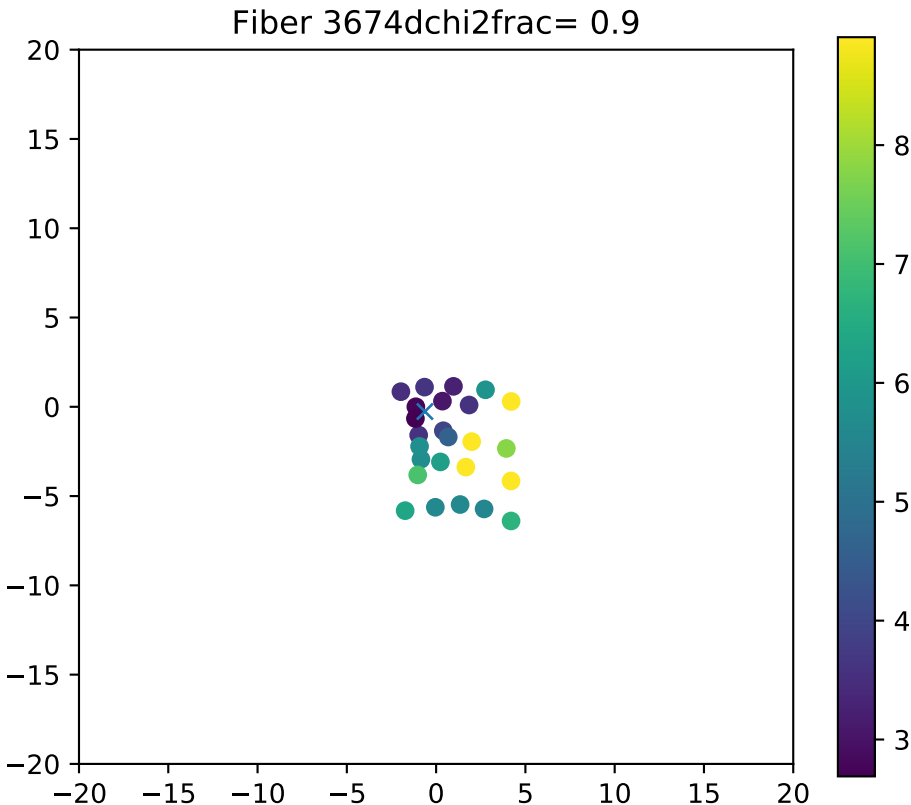
Fiber 3674dchi2frac= 0.9
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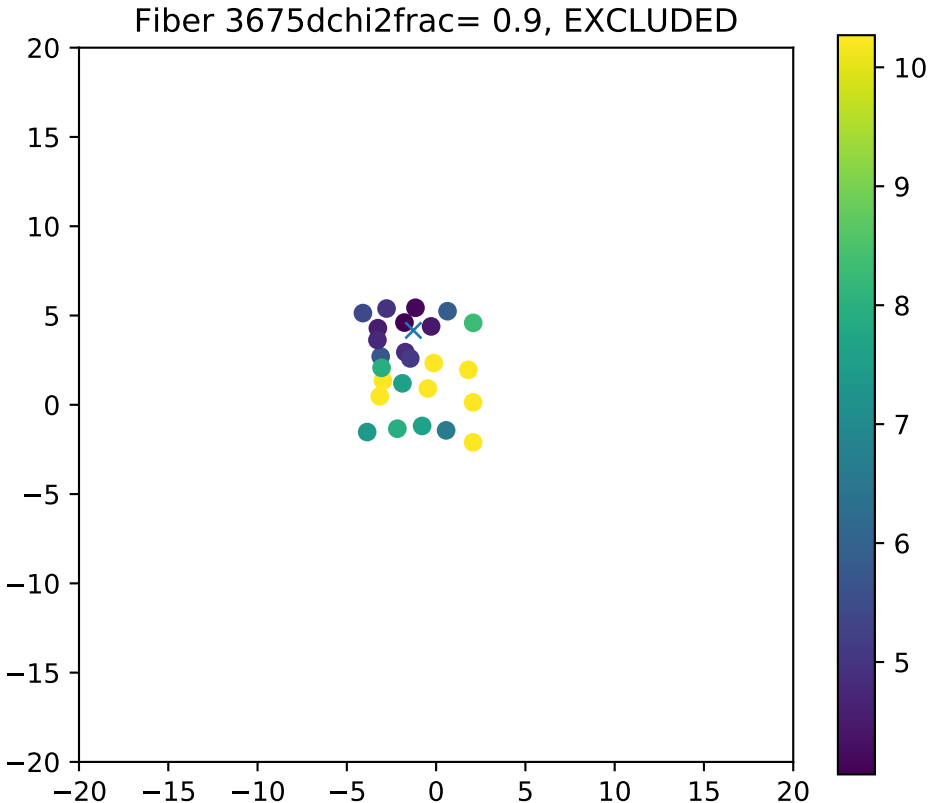
Fiber 3675dchi2frac= 0.9, EXCLUDED
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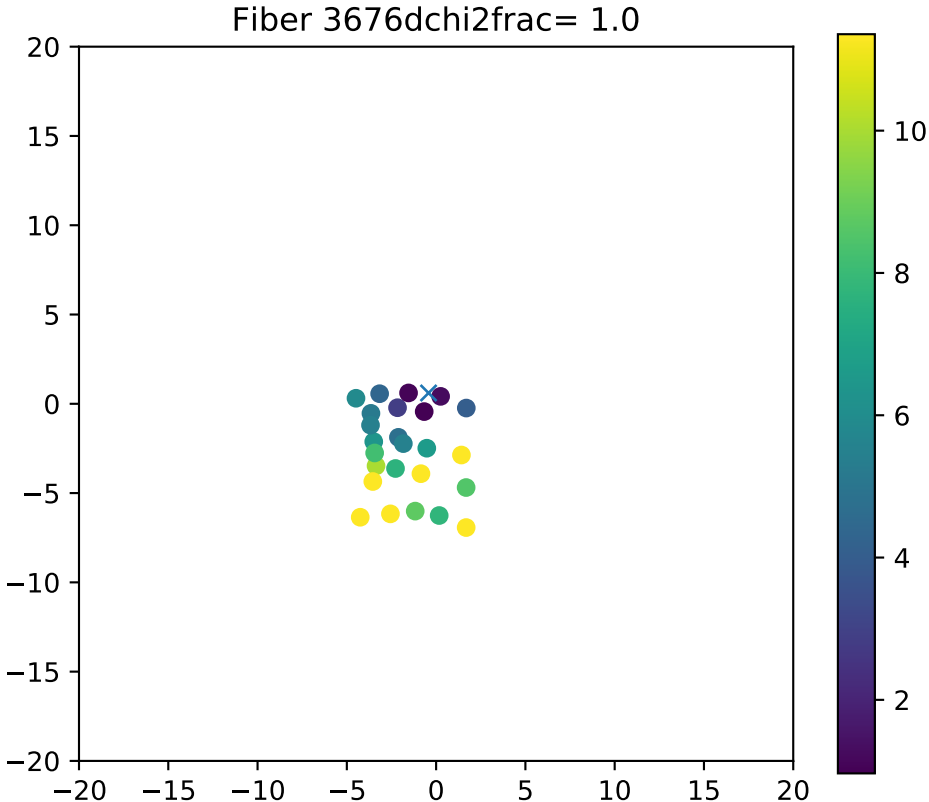
Fiber 3676dchi2frac= 1.0
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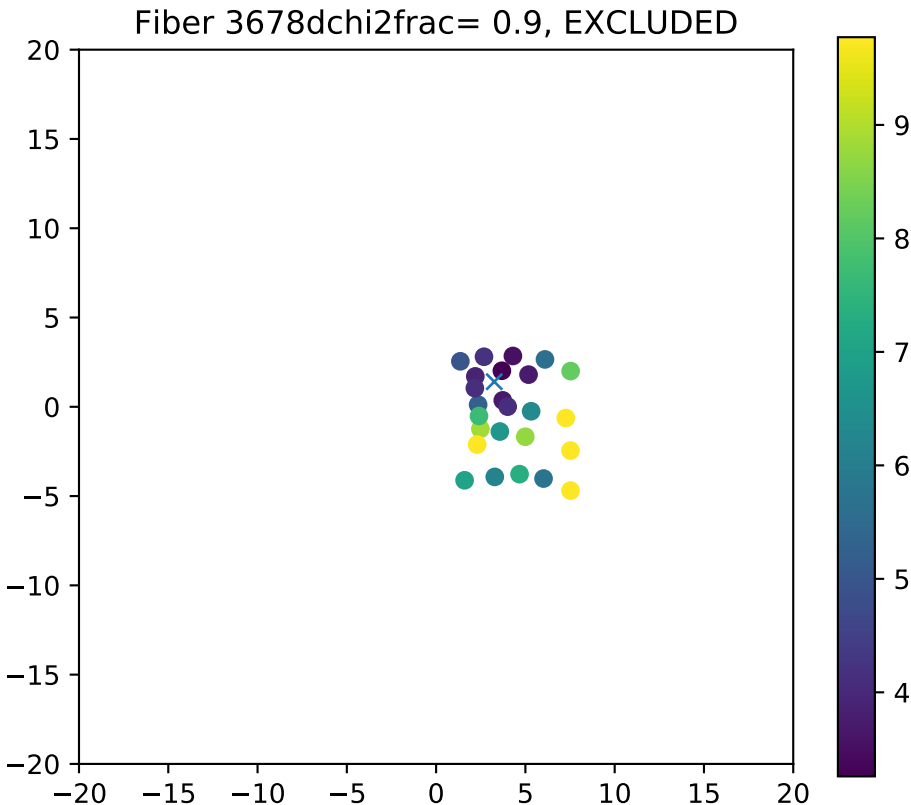
Fiber 3678dchi2frac= 0.9, EXCLUDED
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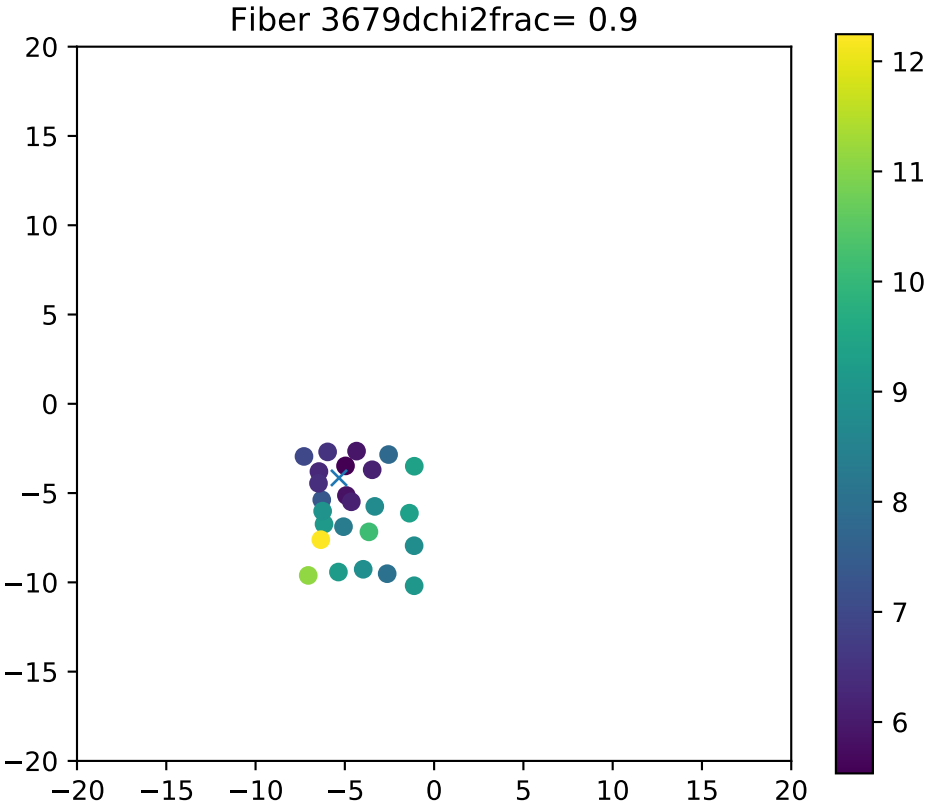
Fiber 3679dchi2frac= 0.9
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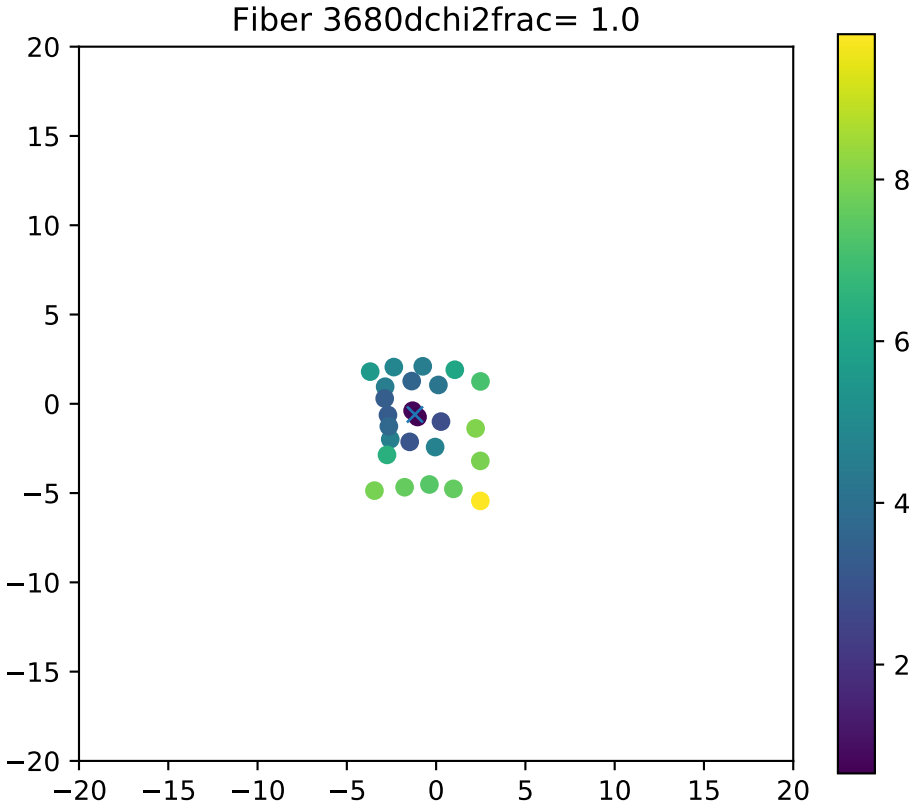
Fiber 3680dchi2frac= 1.0
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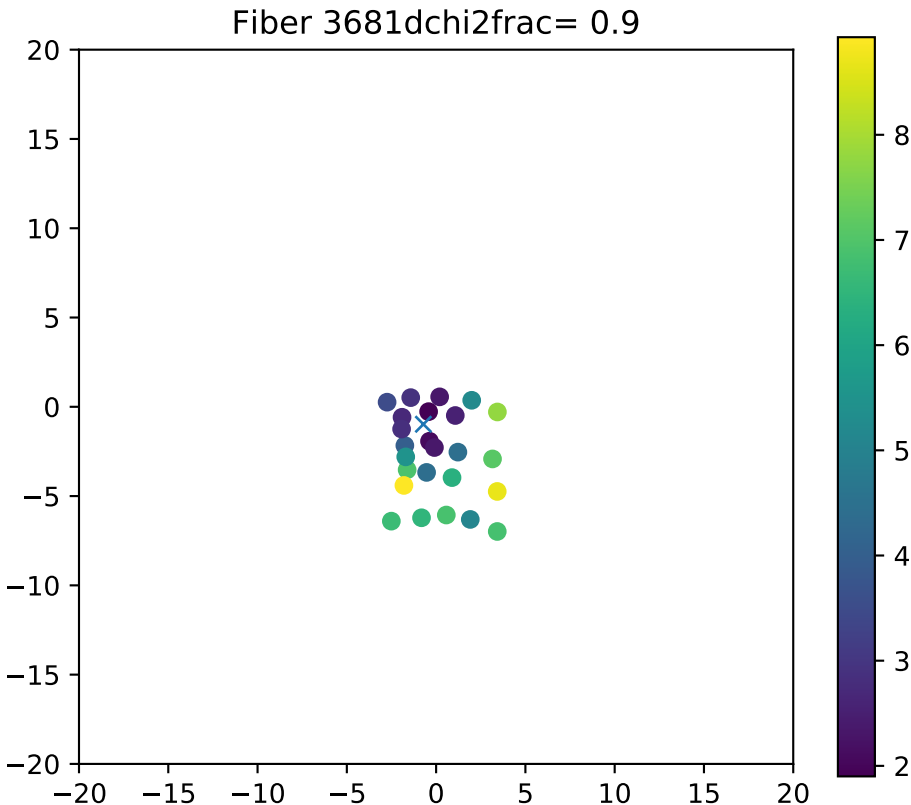
Fiber 3681dchi2frac= 0.9
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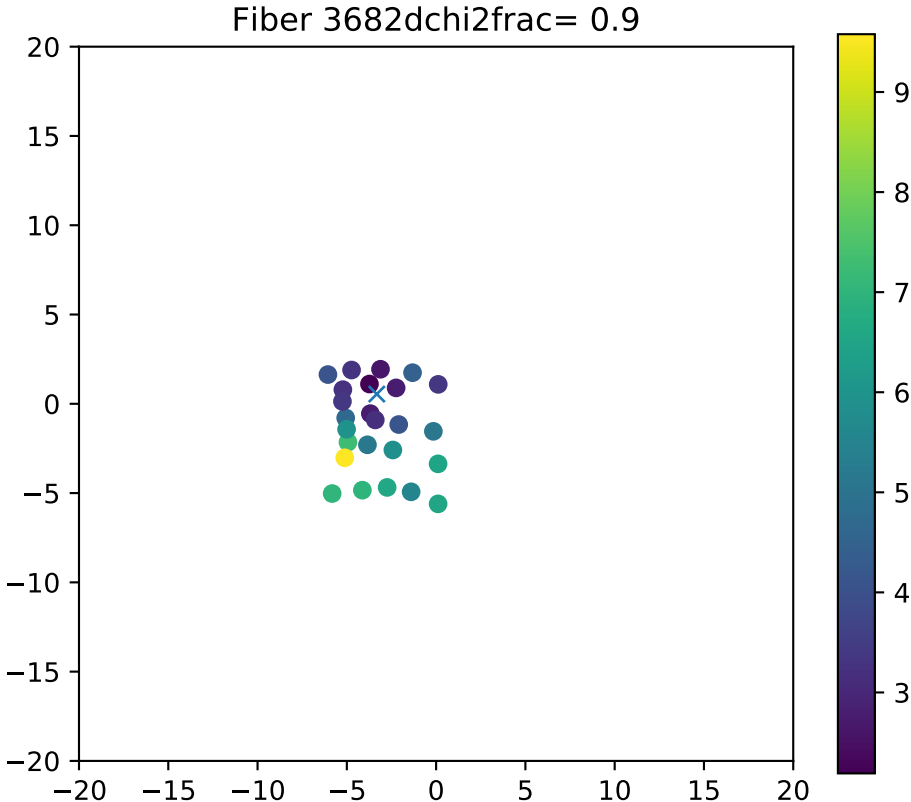
Fiber 3682dchi2frac= 0.9
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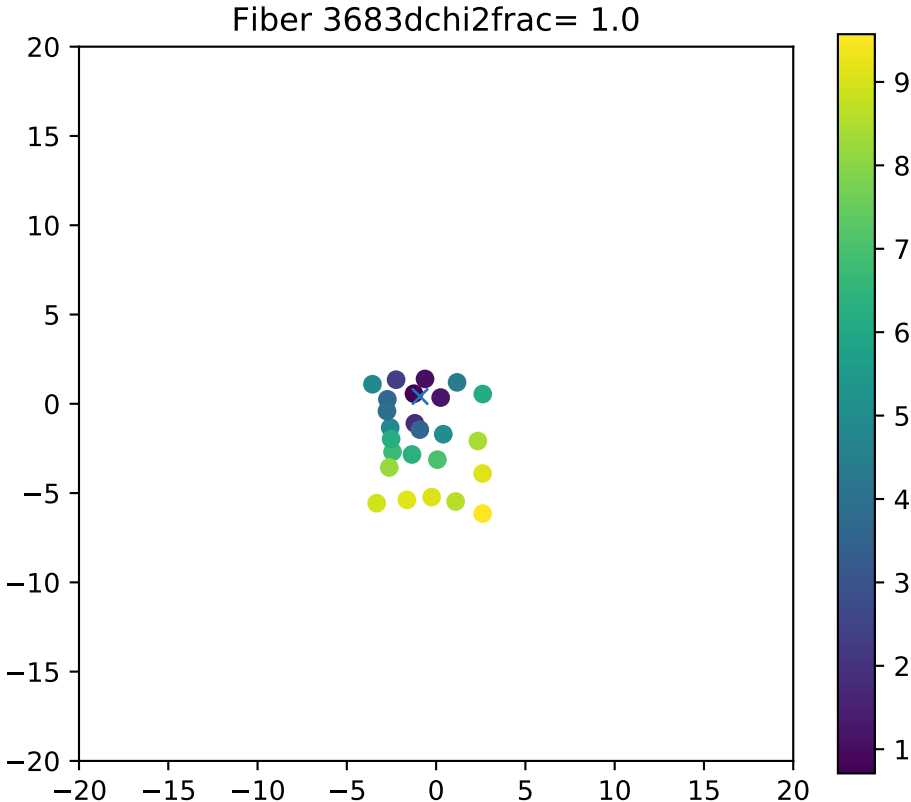
Fiber 3683dchi2frac= 1.0
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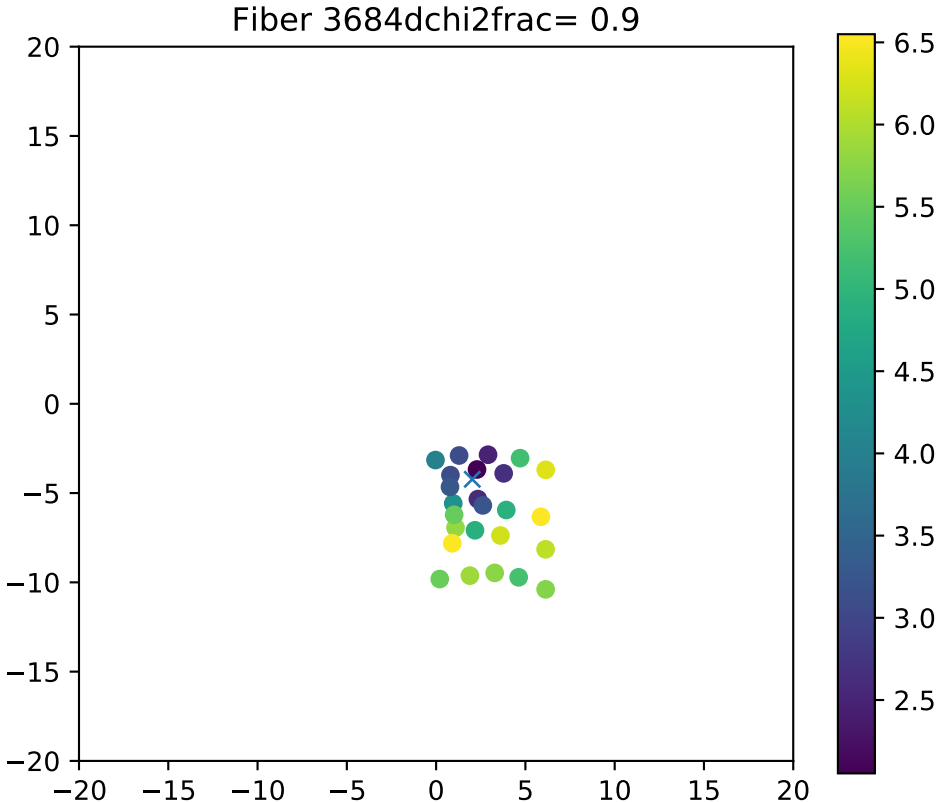
Fiber 3684dchi2frac= 0.9
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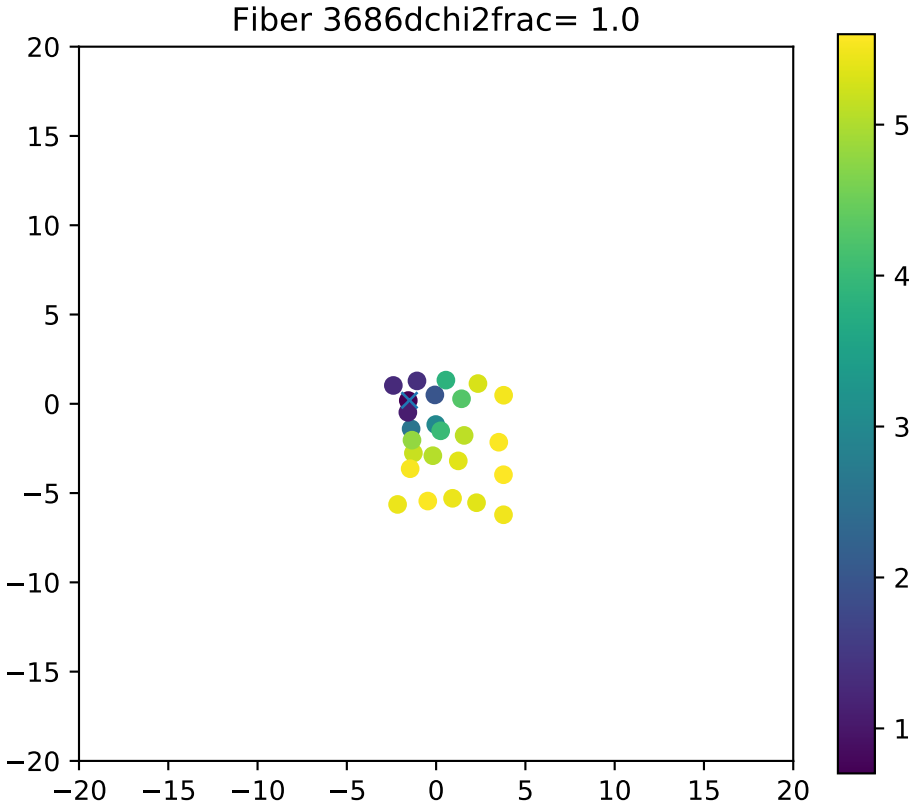
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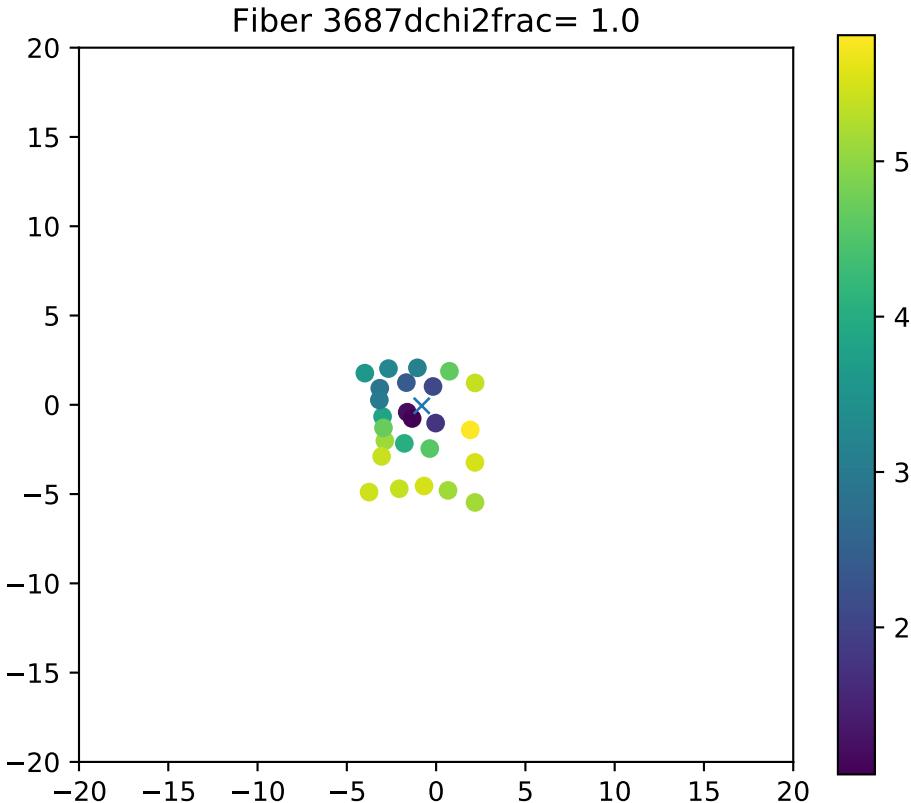
Fiber 3687dchi2frac= 1.0
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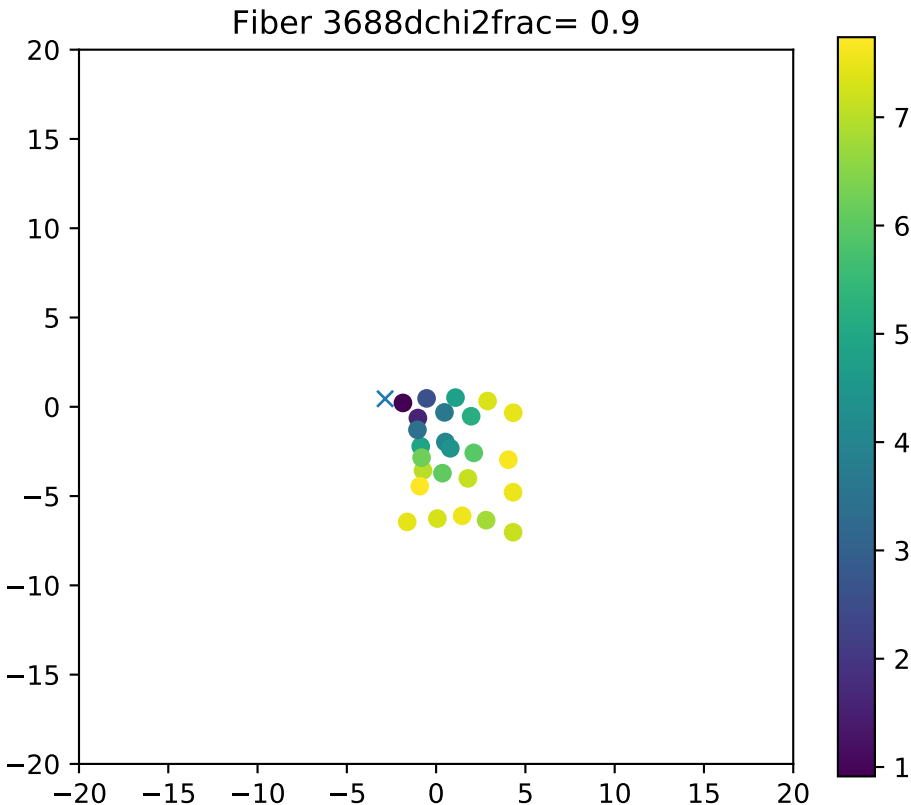
Fiber 3688dchi2frac= 0.9
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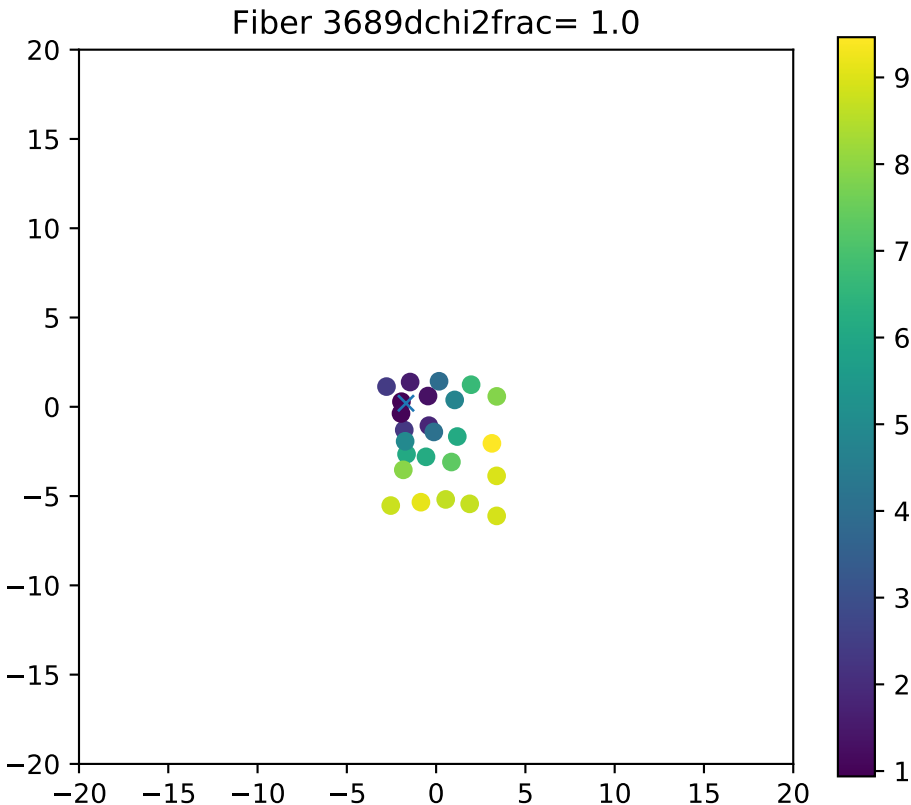
Fiber 3689dchi2frac= 1.0
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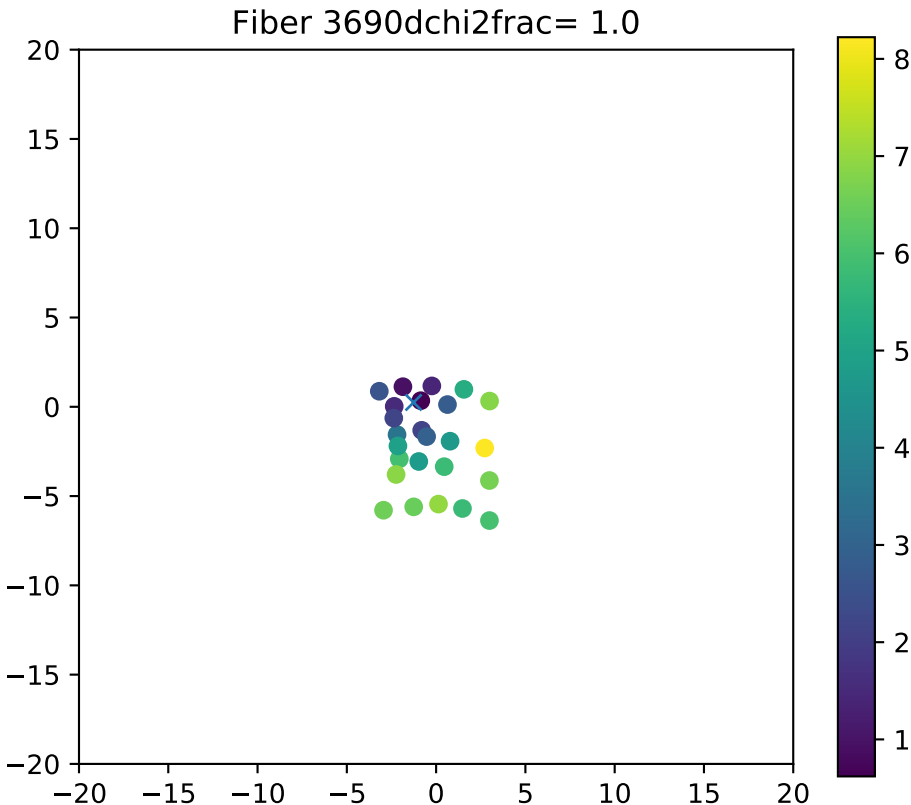
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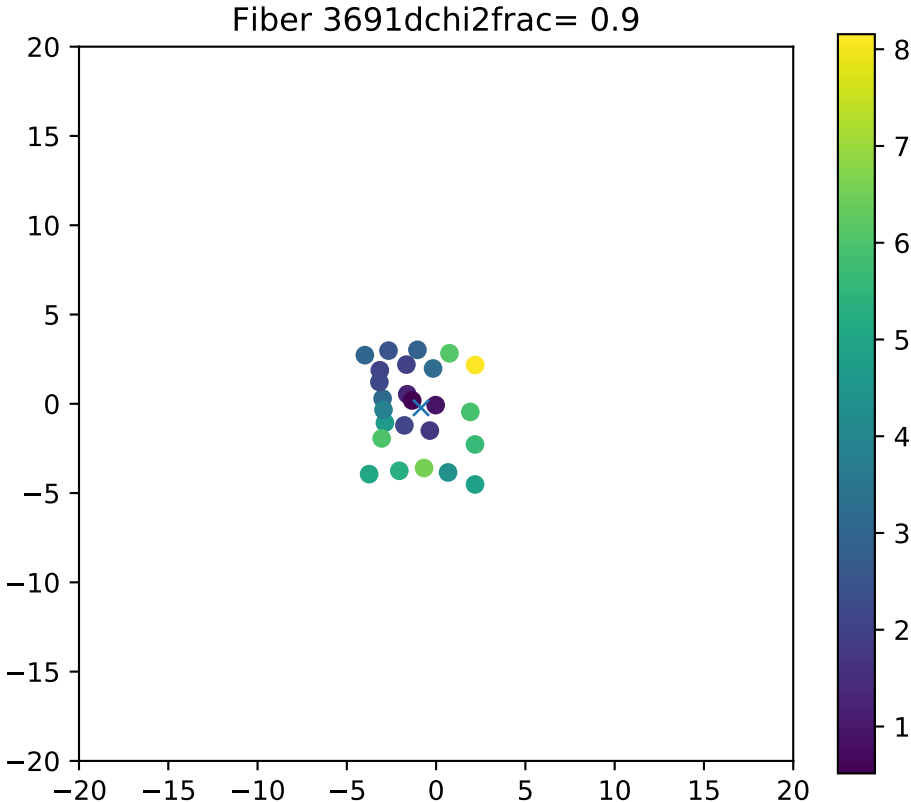
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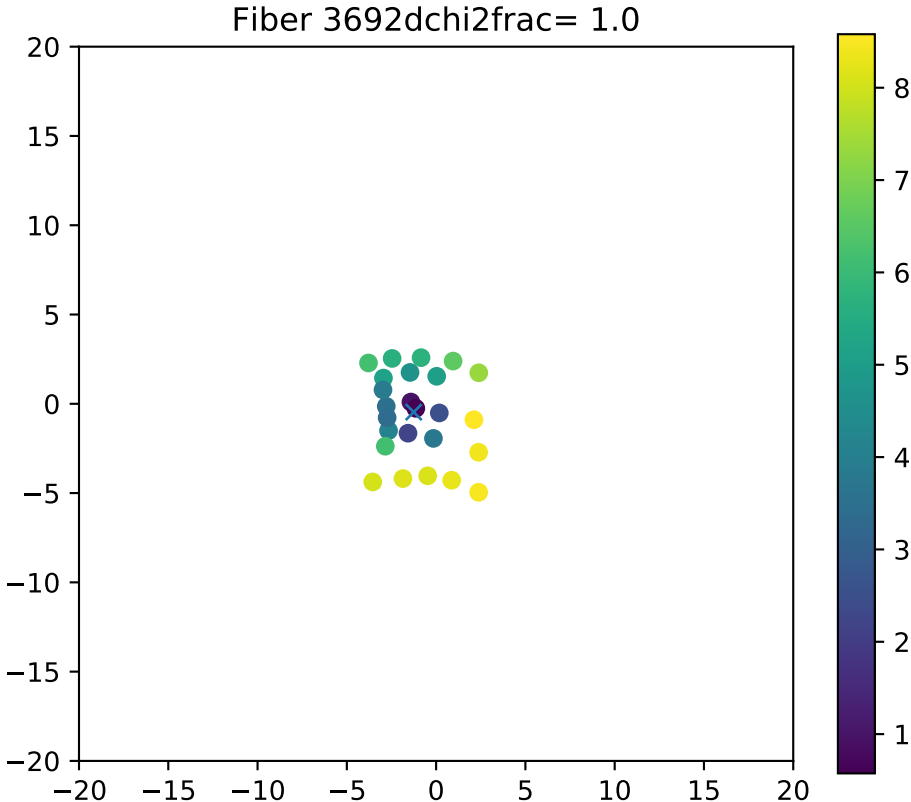
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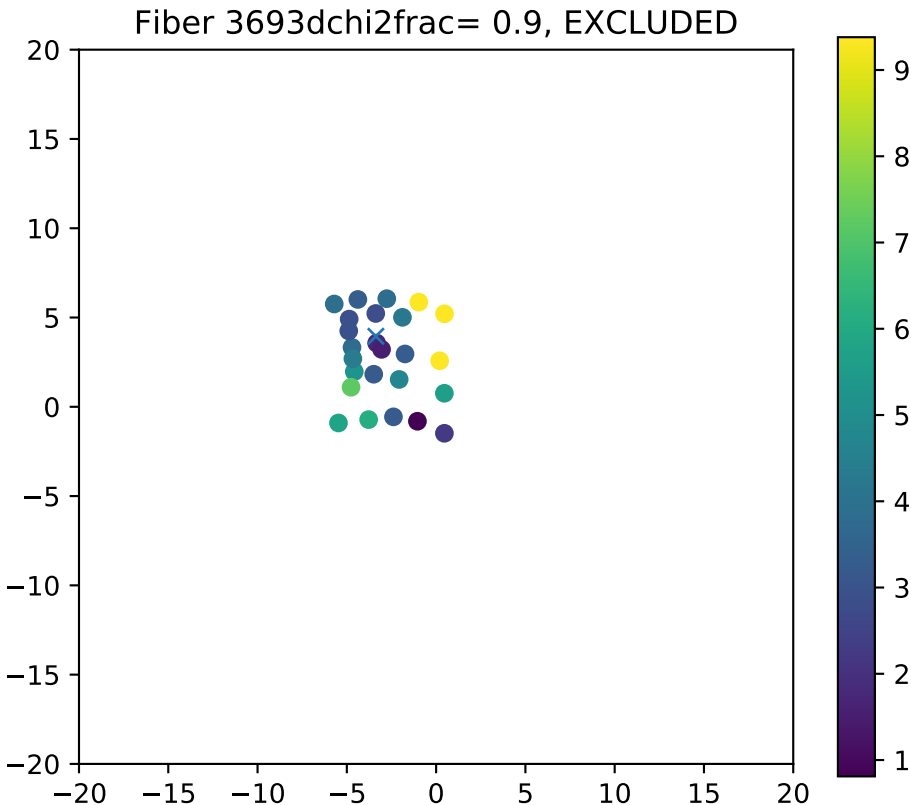
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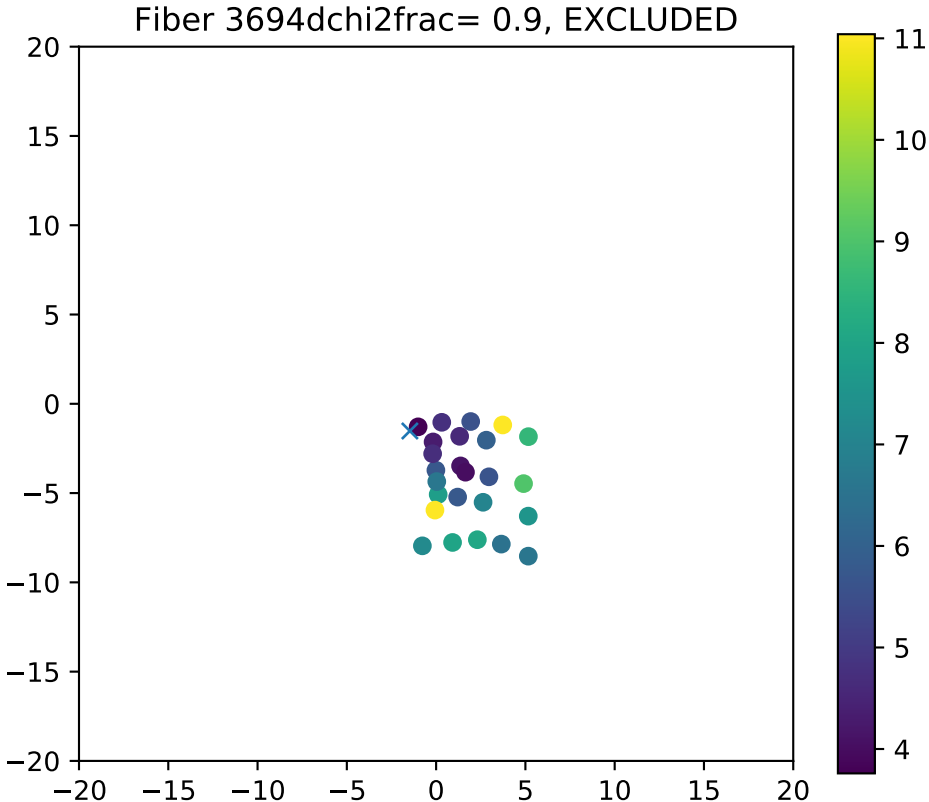
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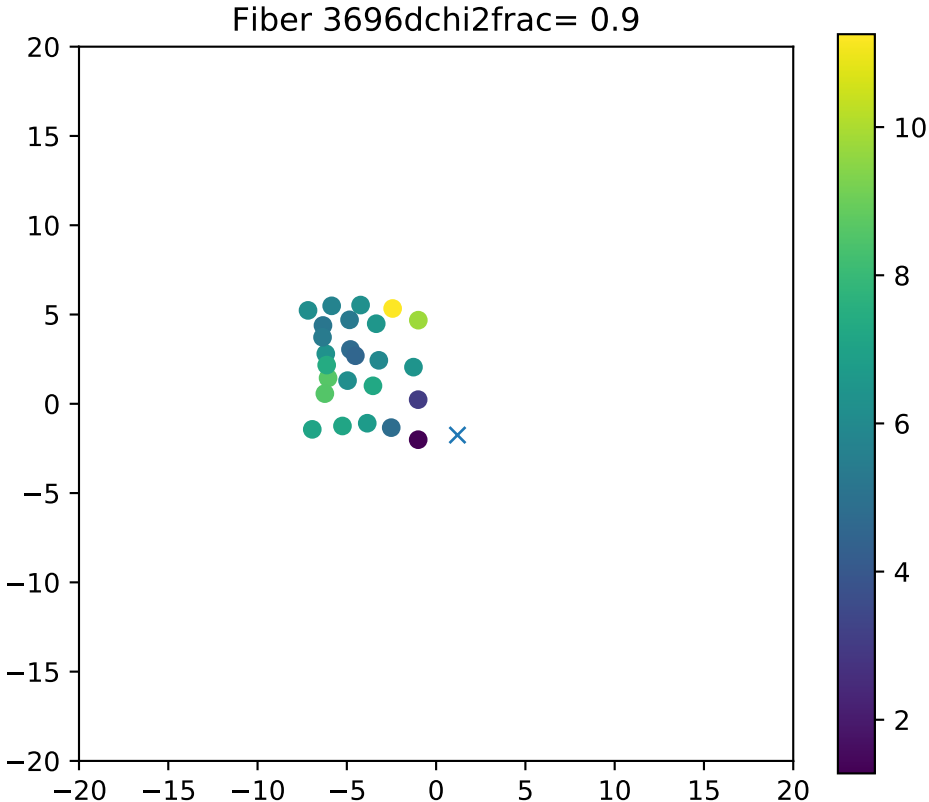
Fiber 3696dchi2frac= 0.9
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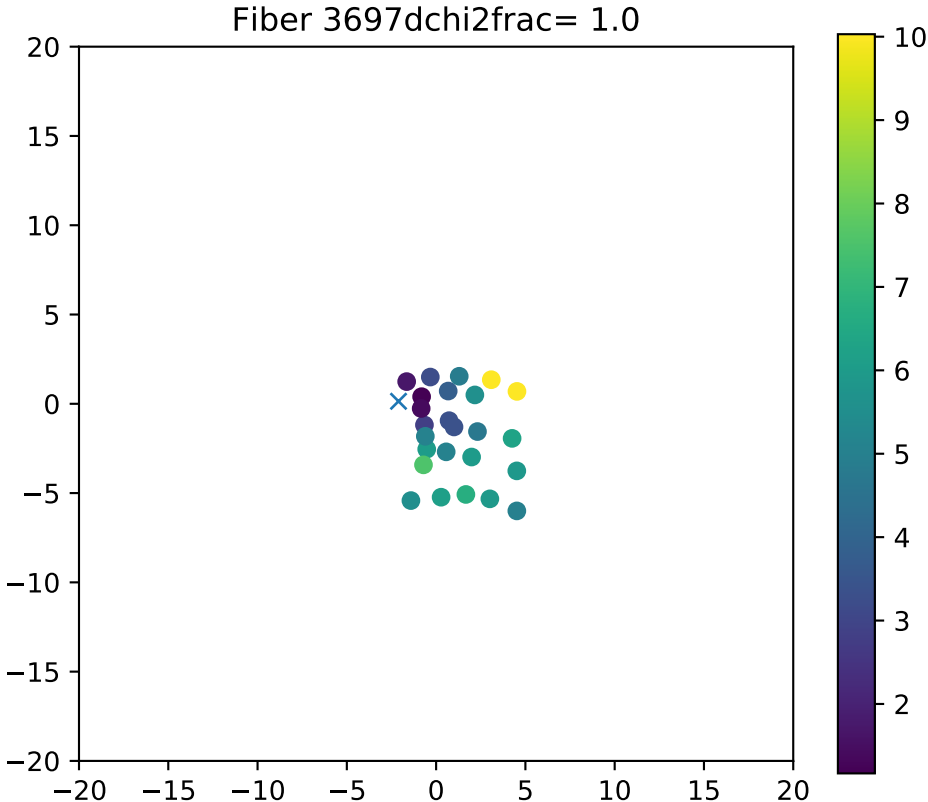
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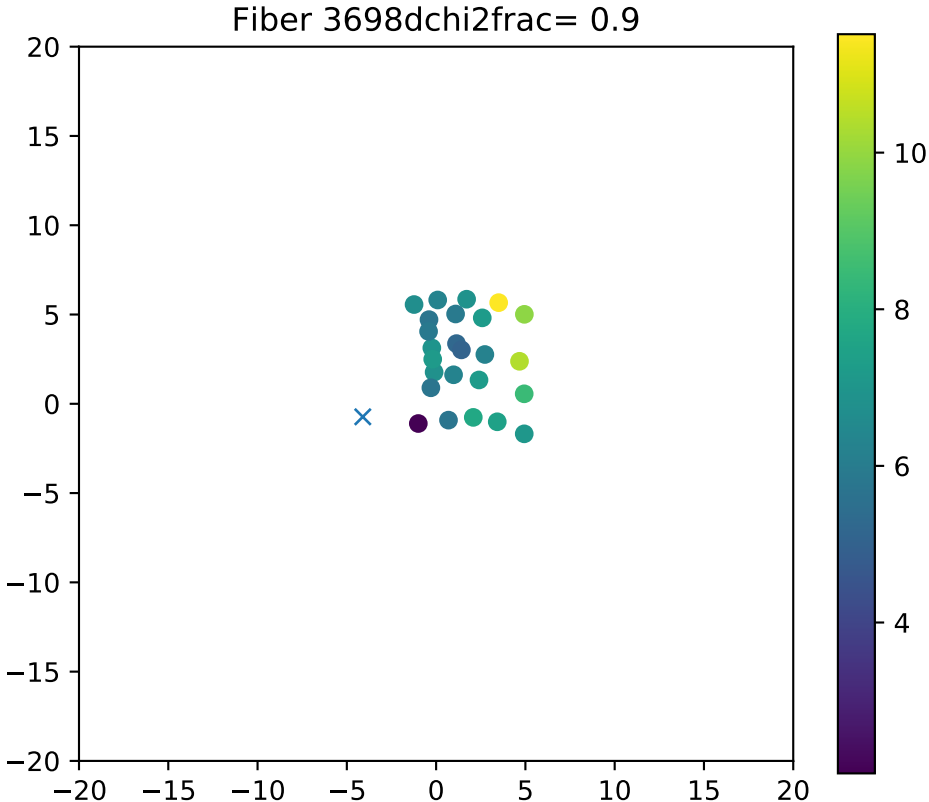
Fiber 3698dchi2frac= 0.9
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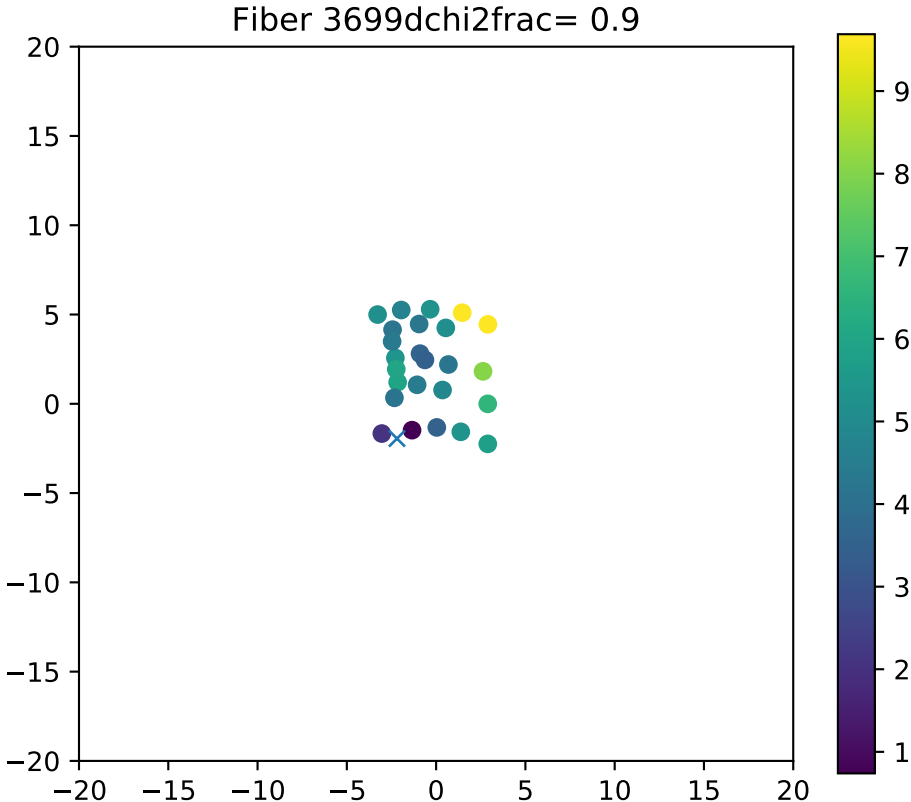
Fiber 3699dchi2frac= 0.9
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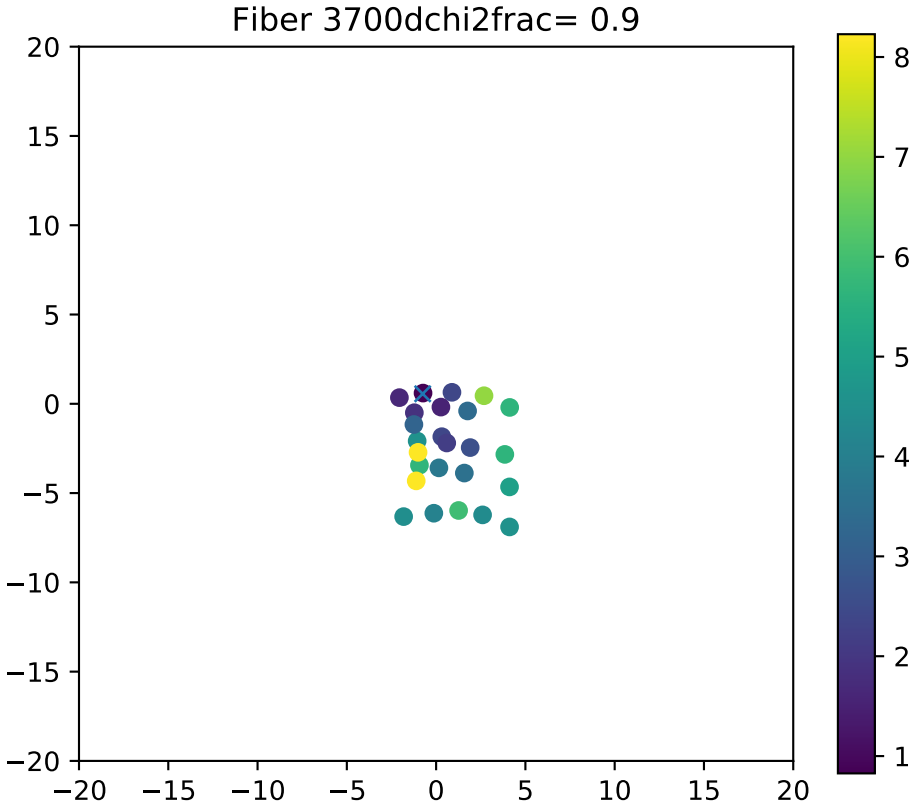
Fiber 3700dchi2frac= 0.9
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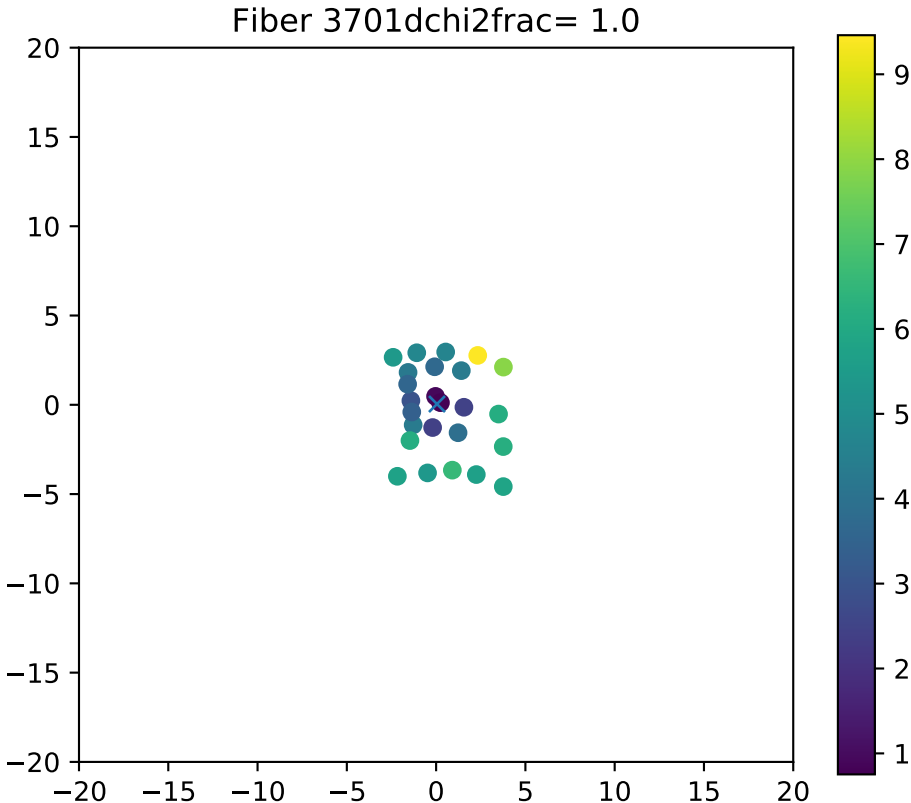
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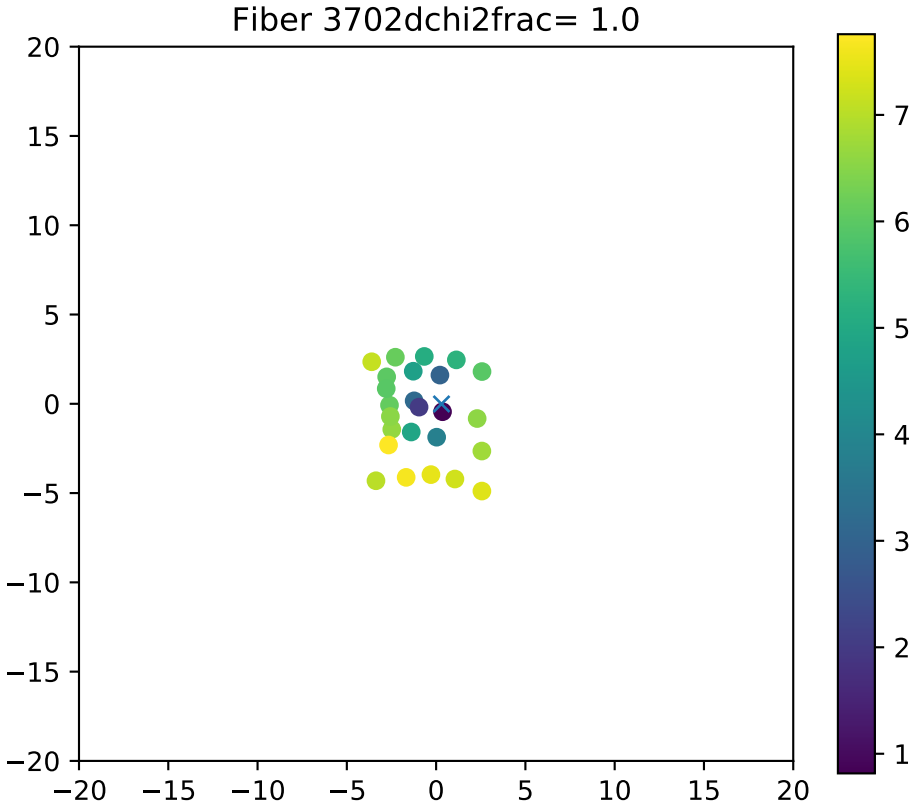
Fiber 3702dchi2frac= 1.0
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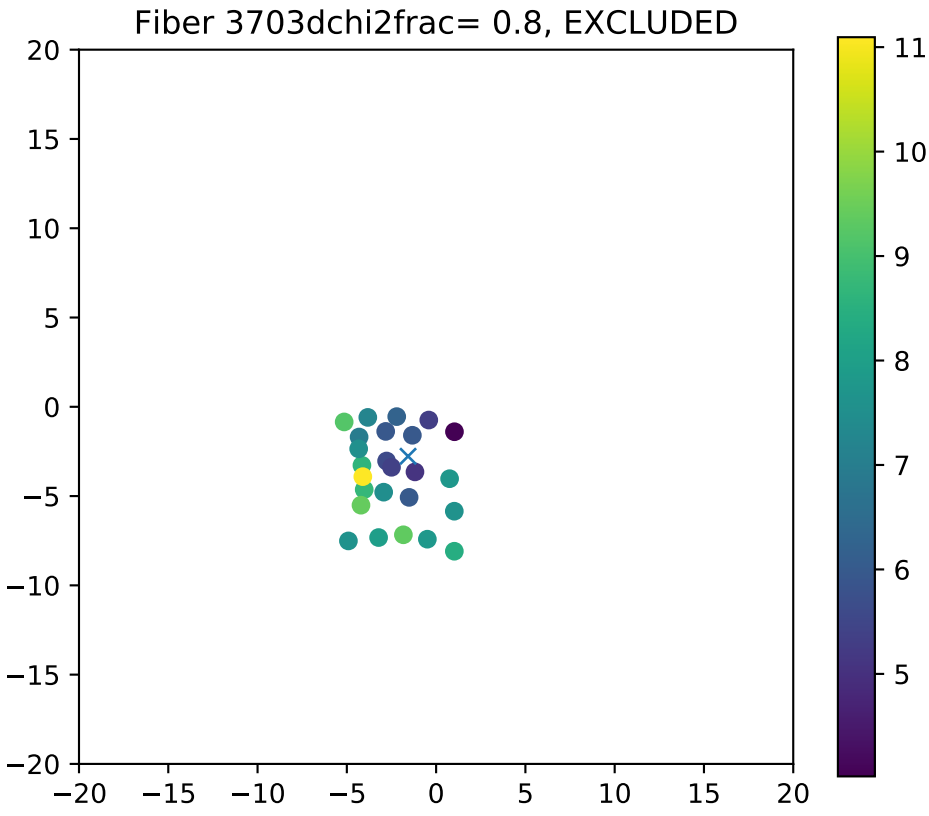
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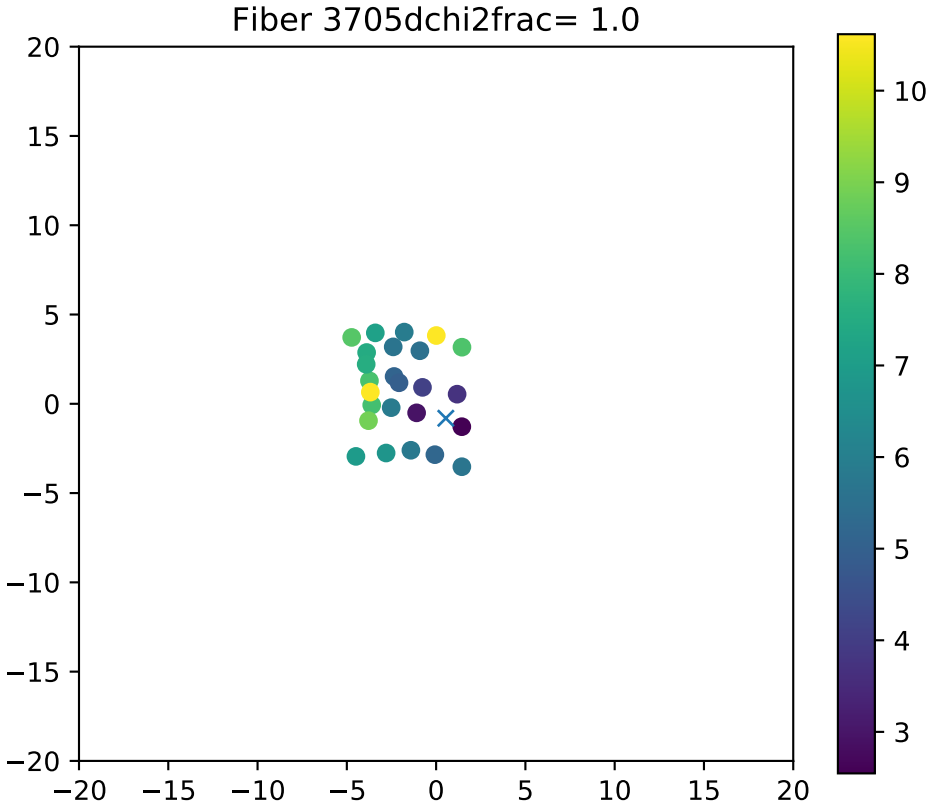
Fiber 3705dchi2frac= 1.0
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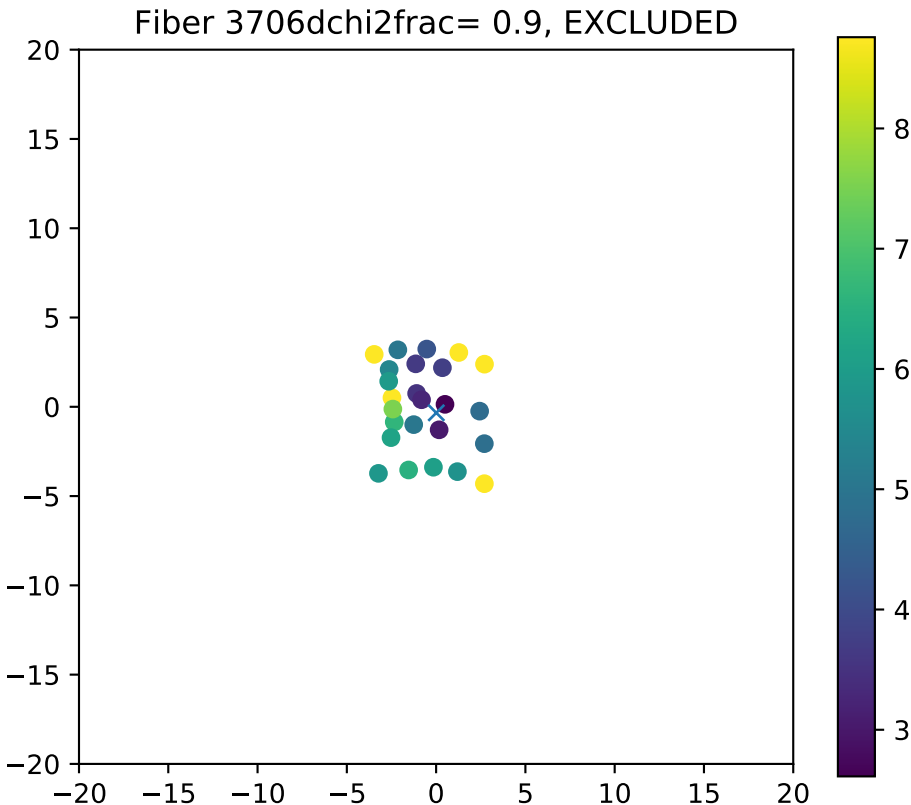
Fiber 3706dchi2frac= 0.9, EXCLUDED
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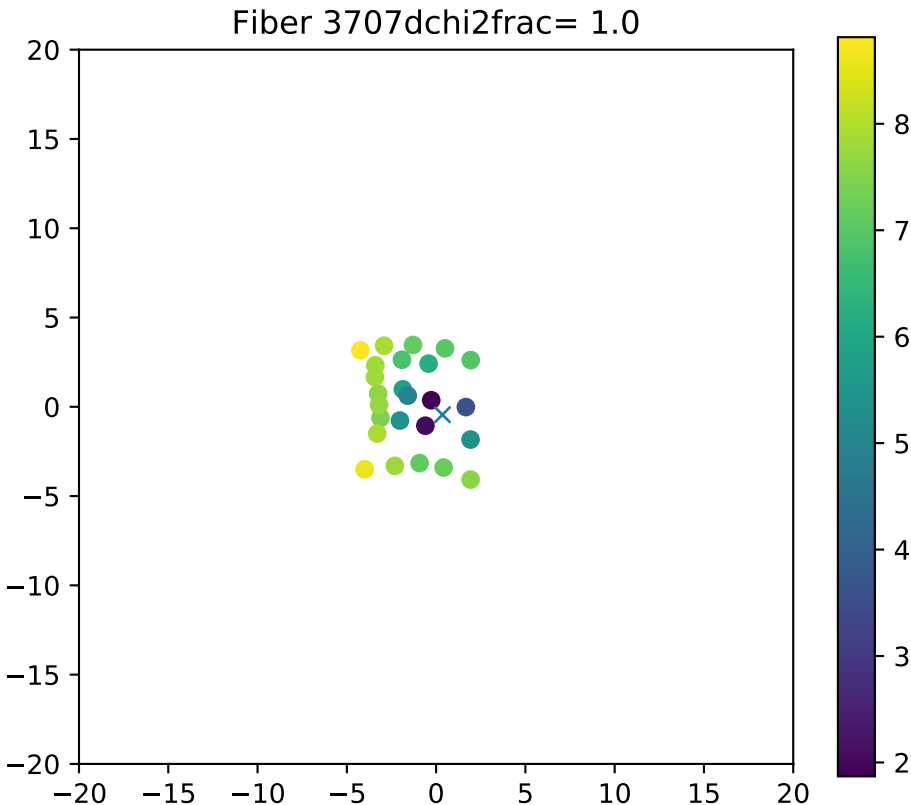
Fiber 3707dchi2frac= 1.0
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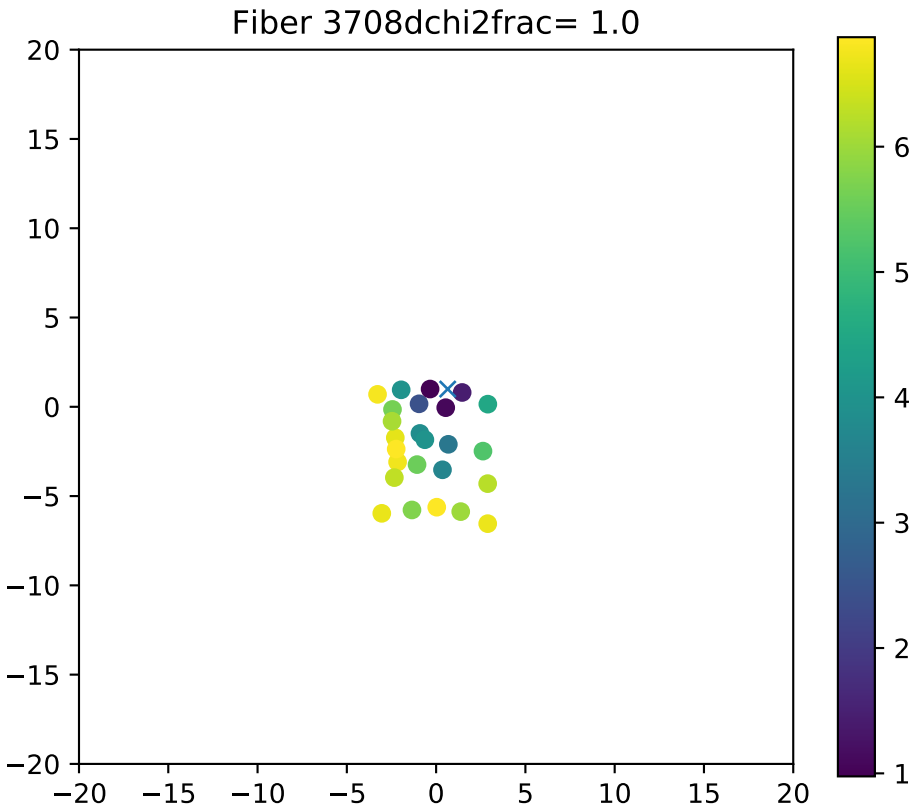
Fiber 3708dchi2frac= 1.0
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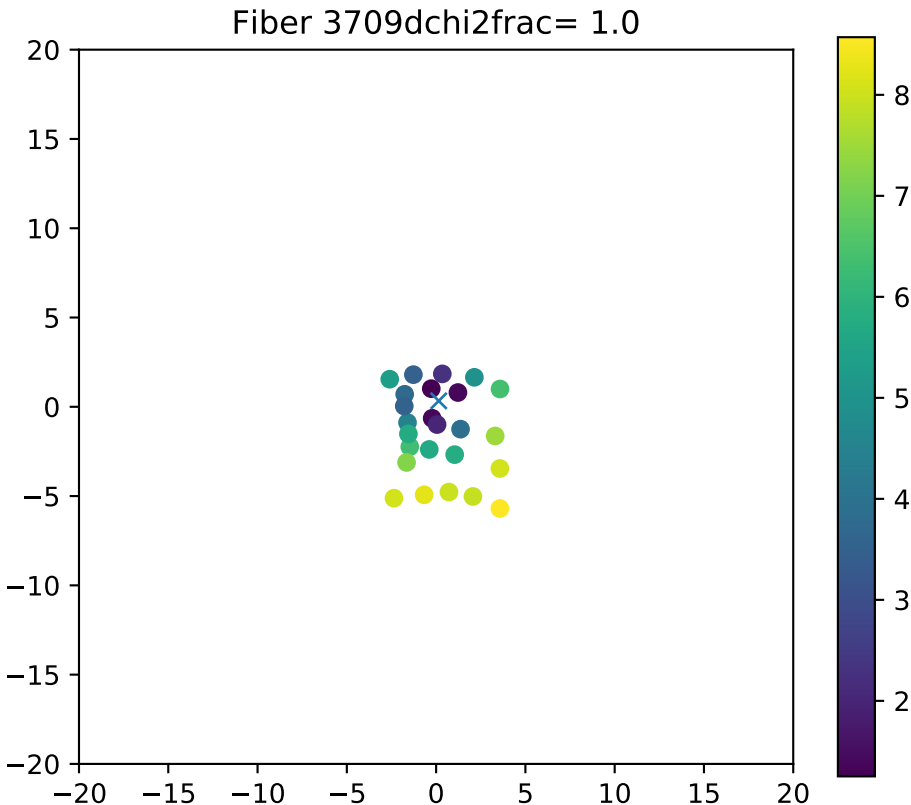
Fiber 3709dchi2frac= 1.0
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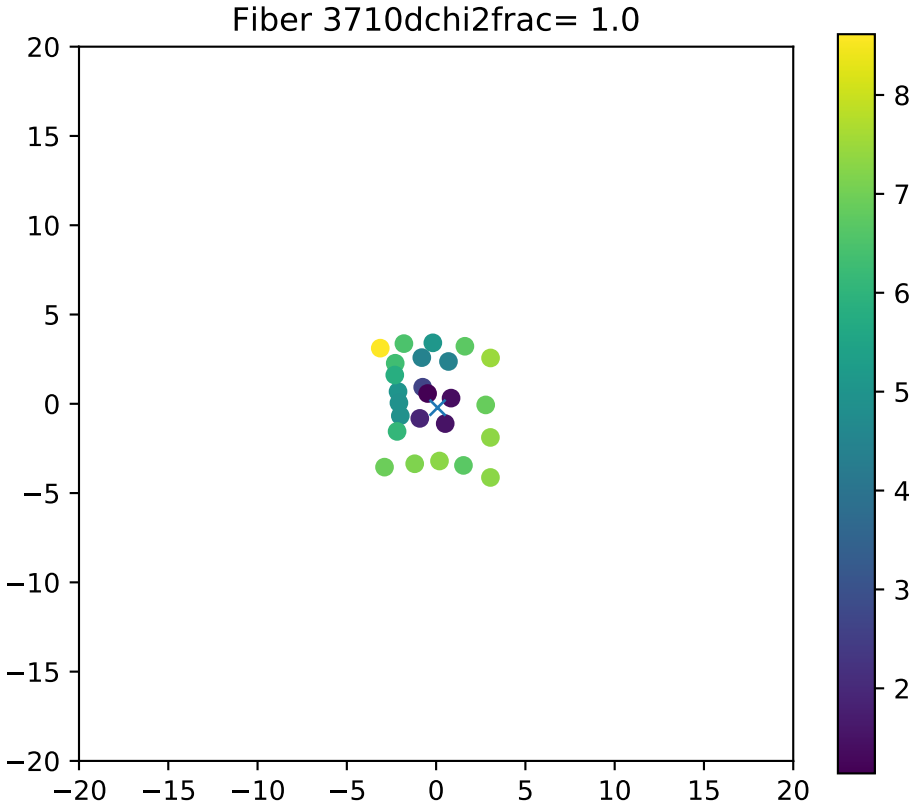
Fiber 3710dchi2frac= 1.0
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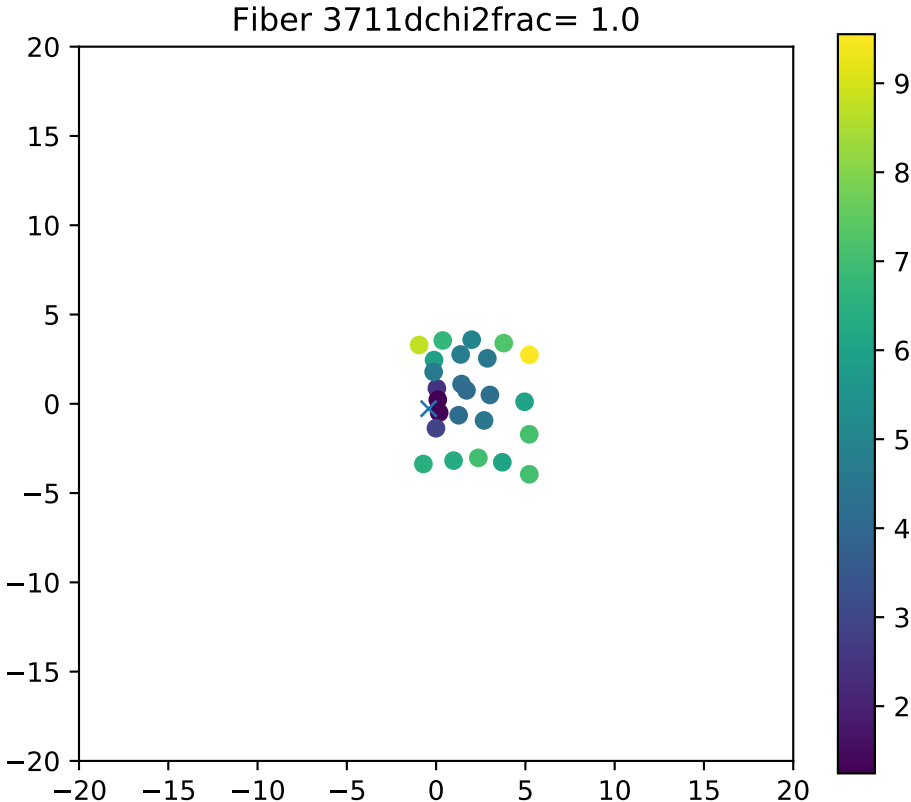
Fiber 3711dchi2frac= 1.0
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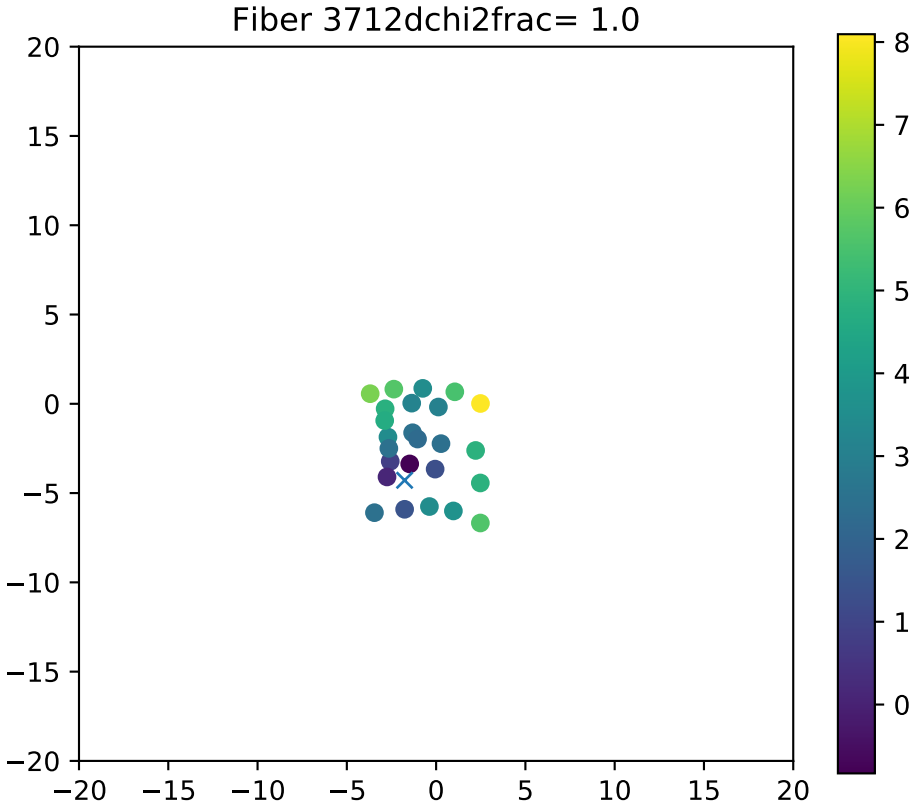
Fiber 3712dchi2frac= 1.0
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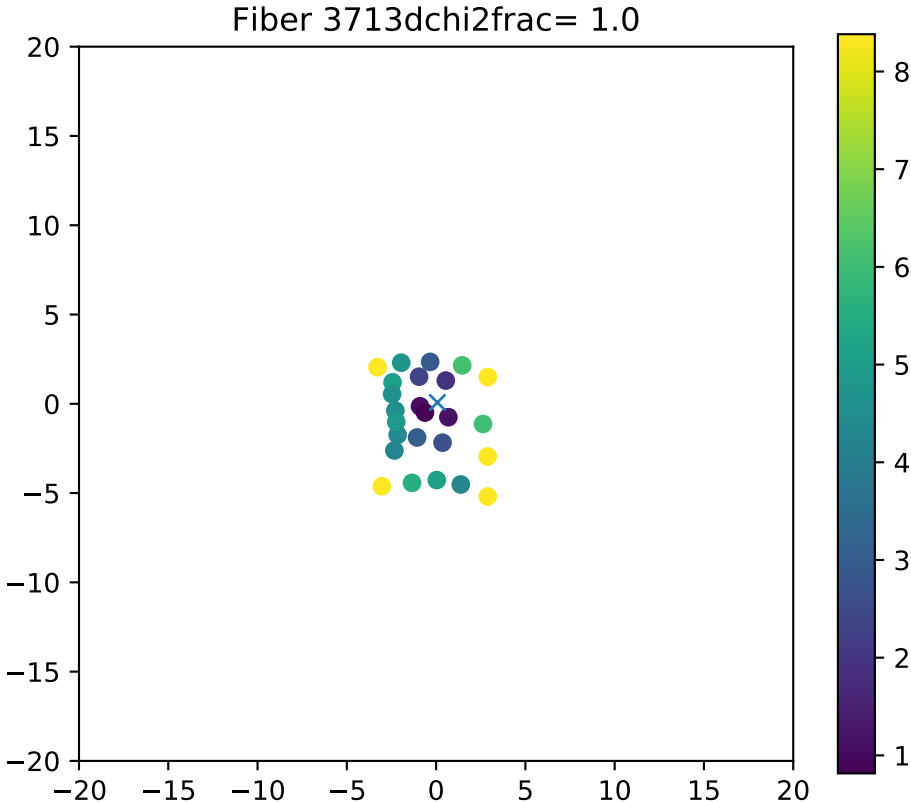
Fiber 3713dchi2frac= 1.0
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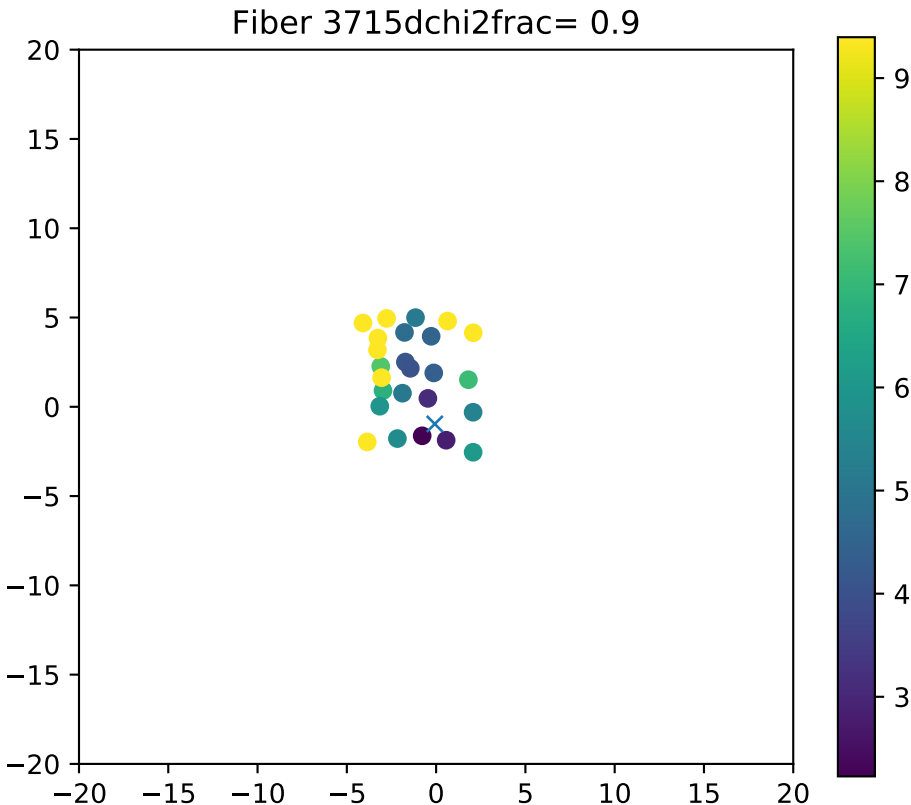
Fiber 3715dchi2frac= 0.9
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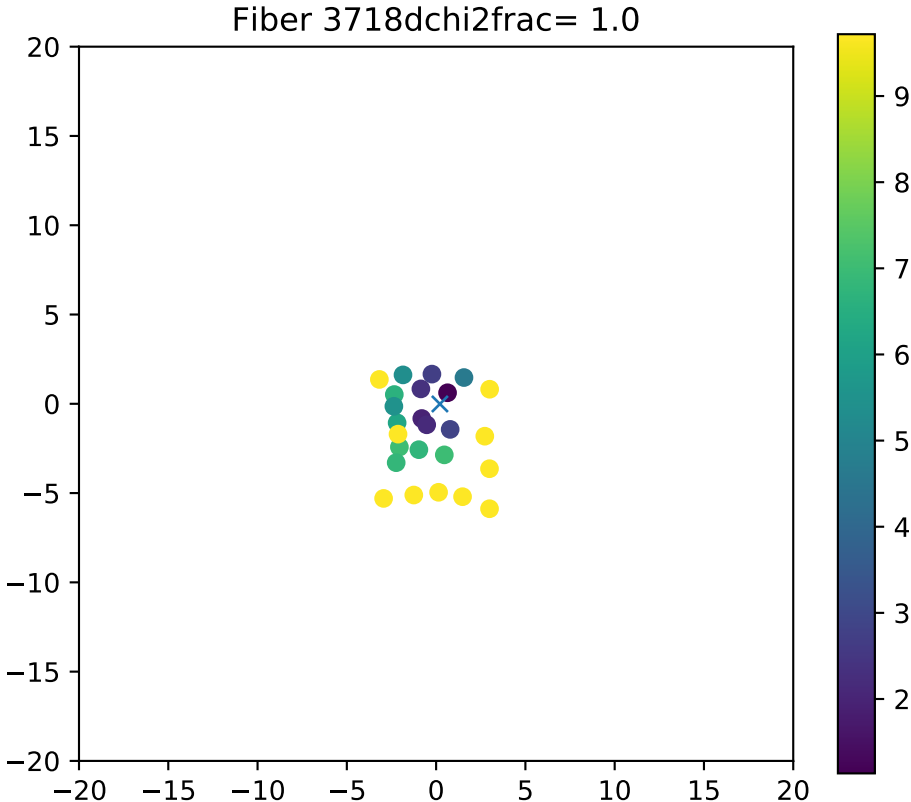
Fiber 3718dchi2frac= 1.0
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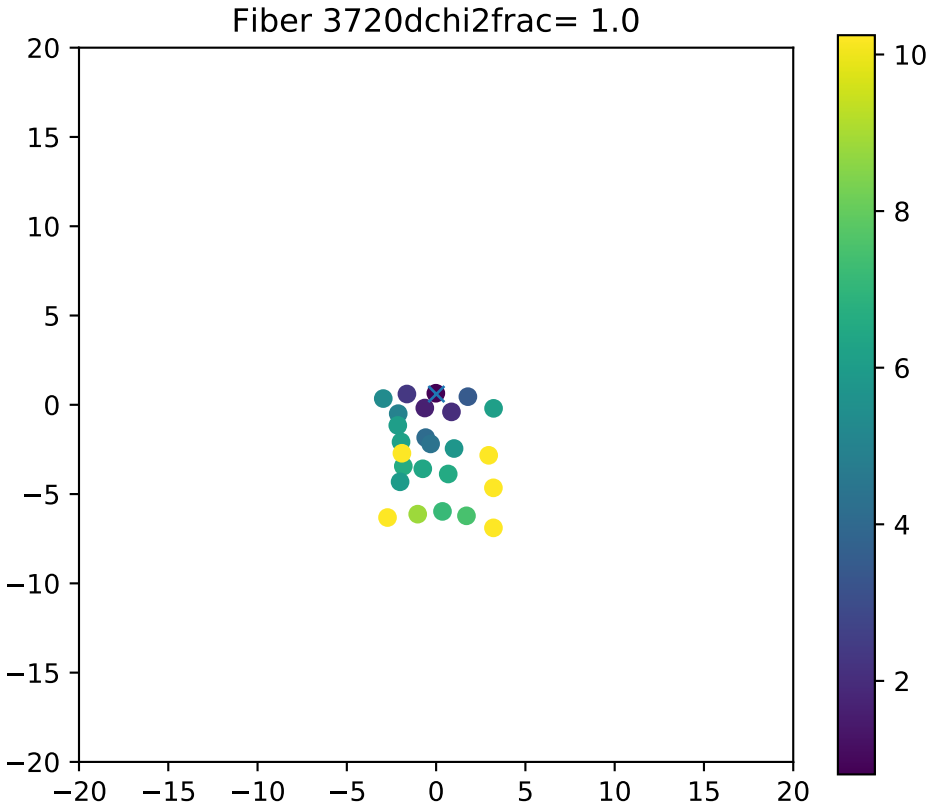
Fiber 3720dchi2frac= 1.0
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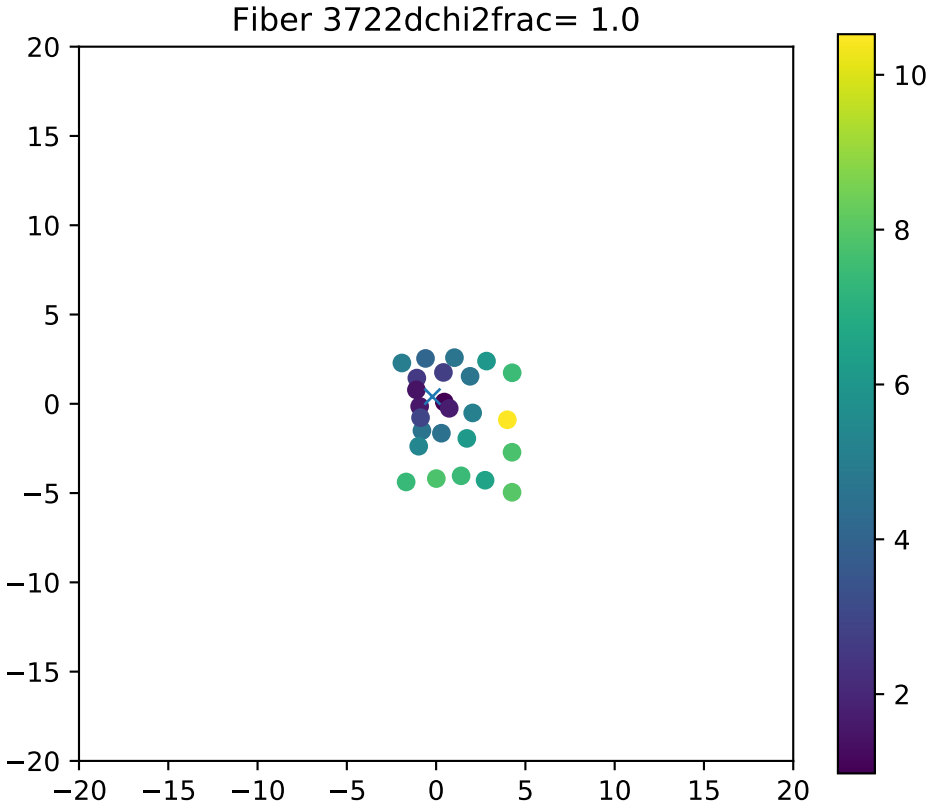
Fiber 3722dchi2frac= 1.0
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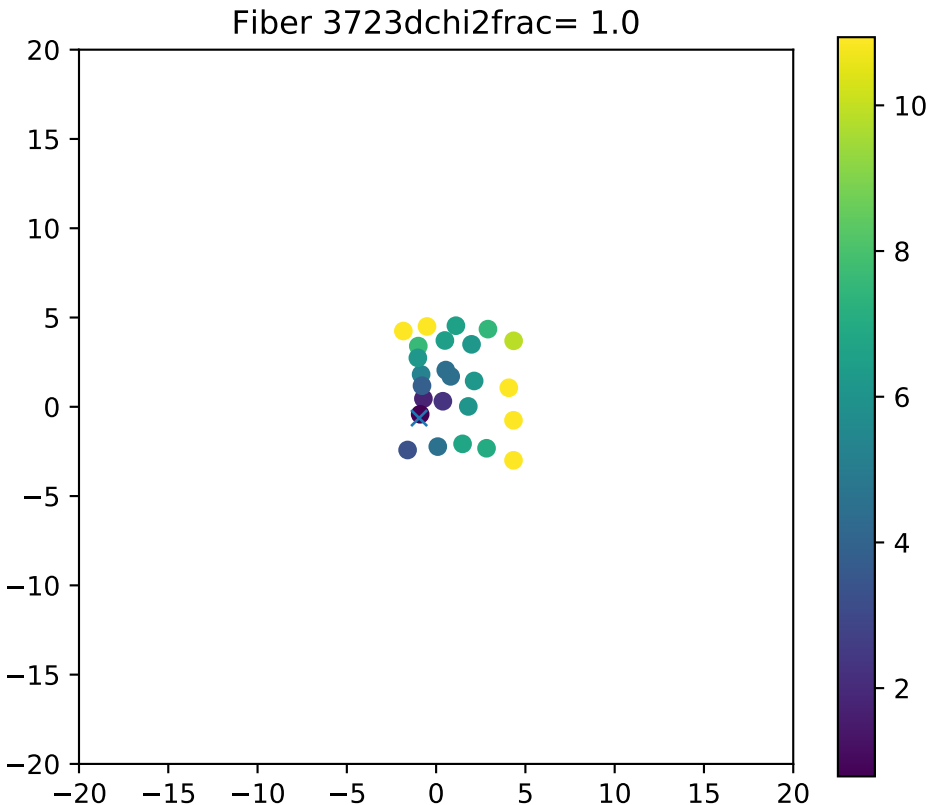
Fiber 3723dchi2frac= 1.0
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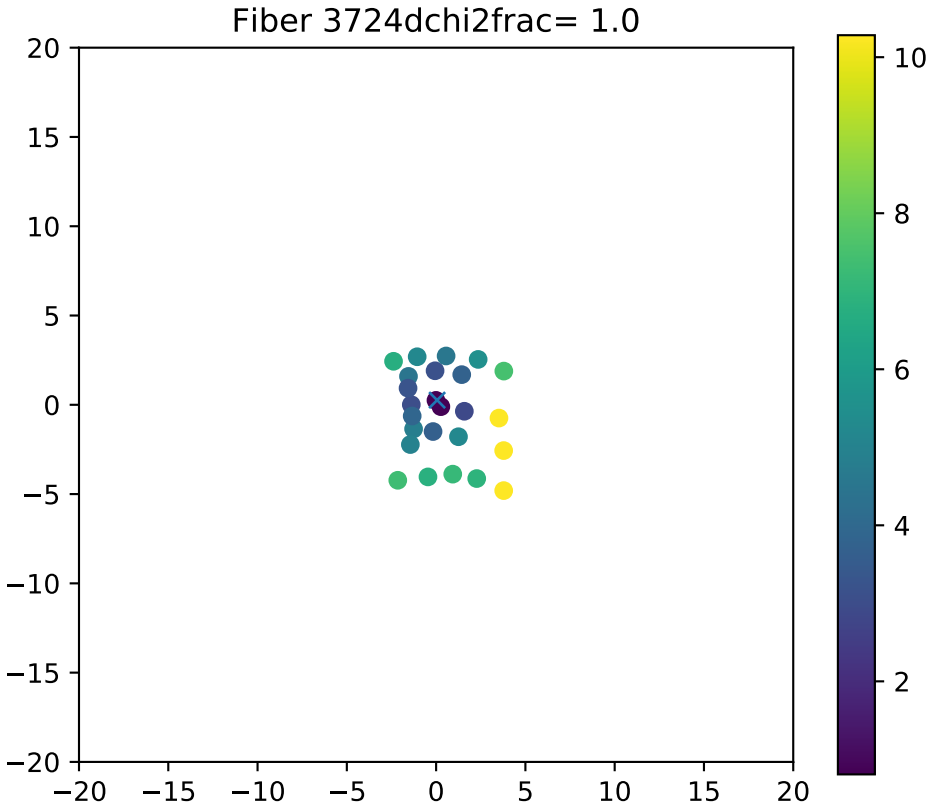
Fiber 3724dchi2frac= 1.0
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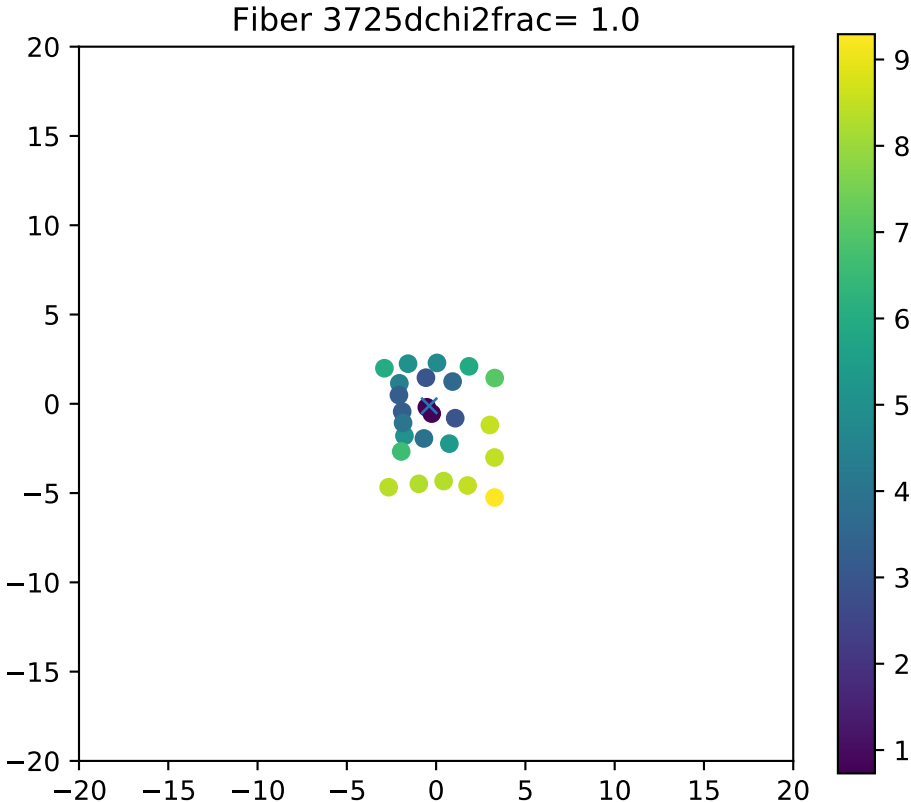
Fiber 3725dchi2frac= 1.0
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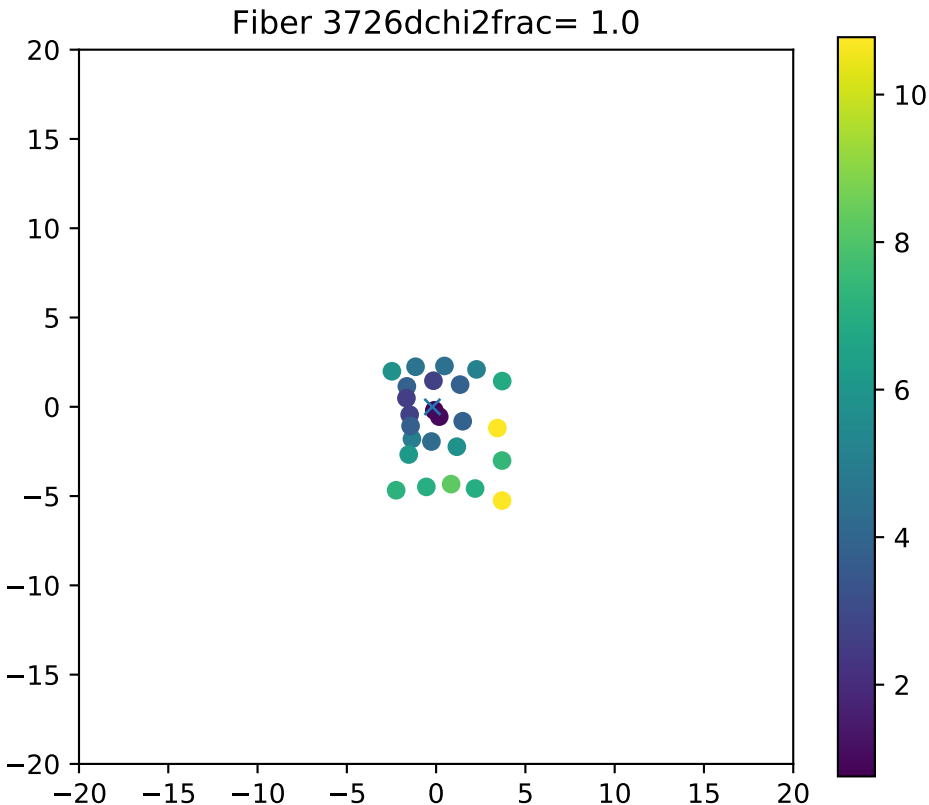
1


Fiber 3726dchi2frac= 1.0
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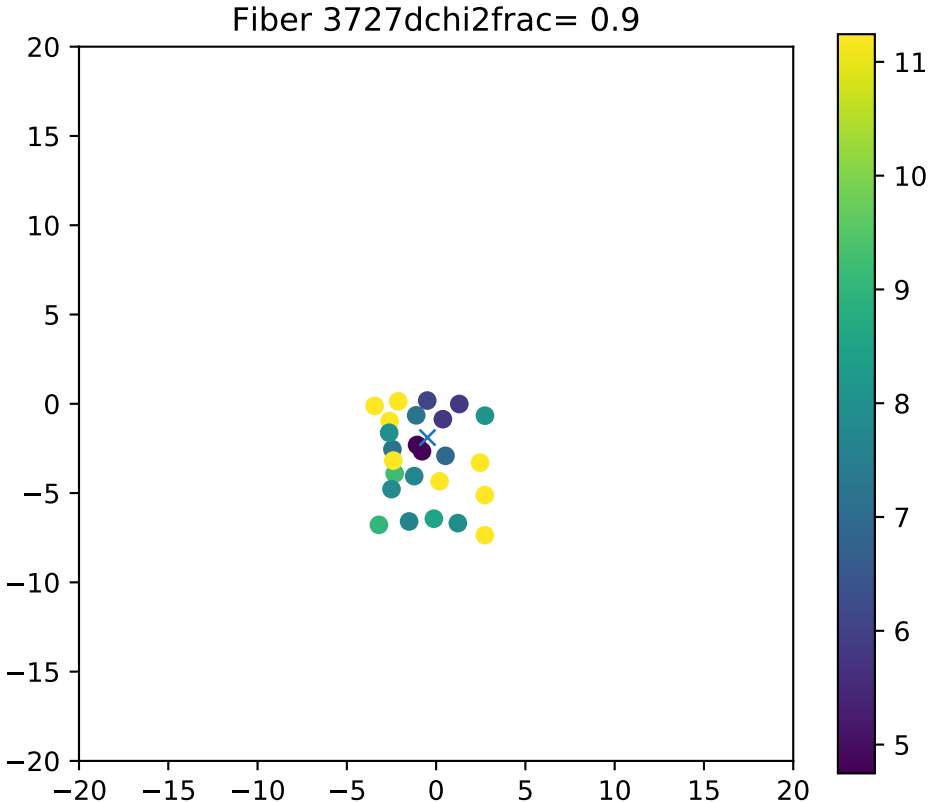
Fiber 3727dchi2frac= 0.9
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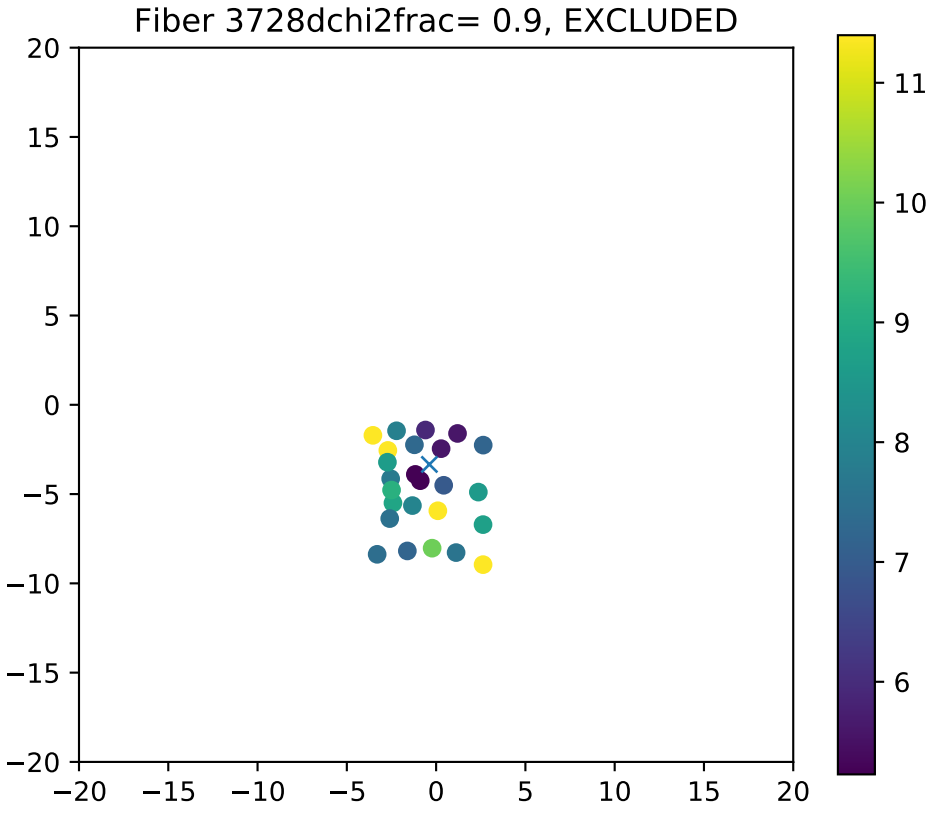
Fiber 3728dchi2frac= 0.9, EXCLUDED
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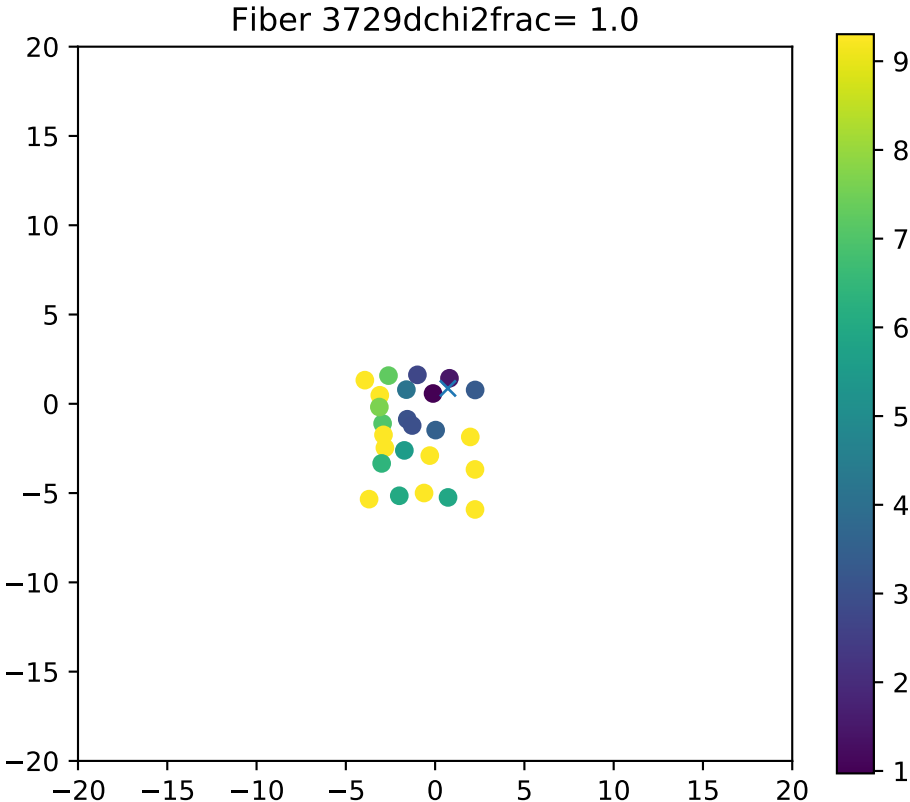
Fiber 3729dchi2frac= 1.0
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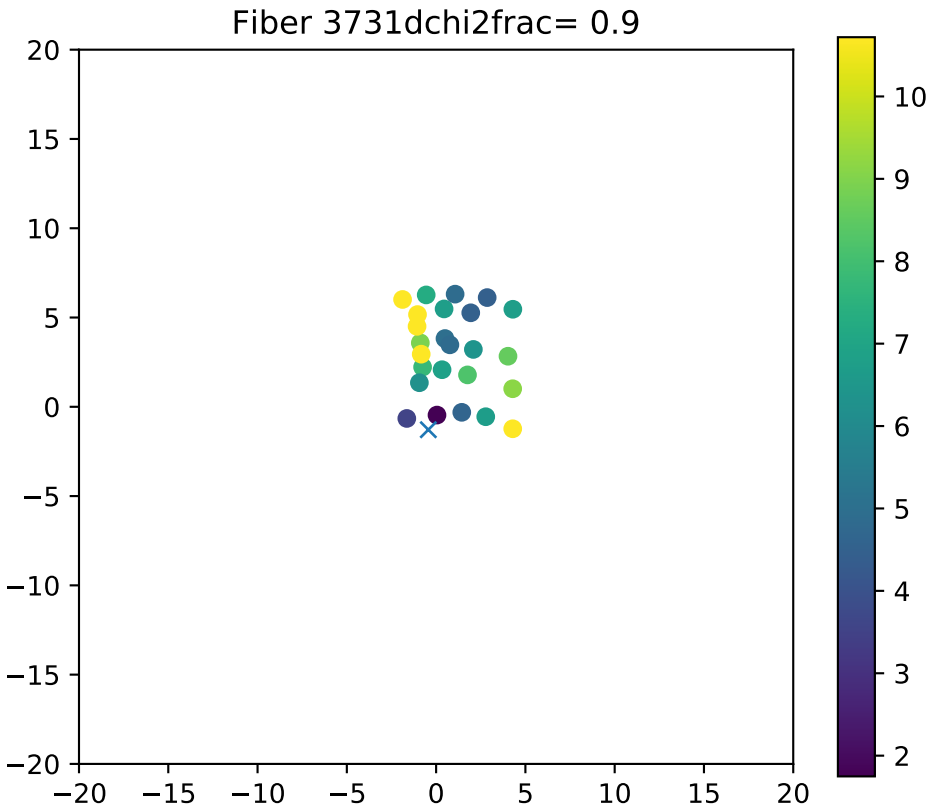
Fiber 3731dchi2frac= 0.9
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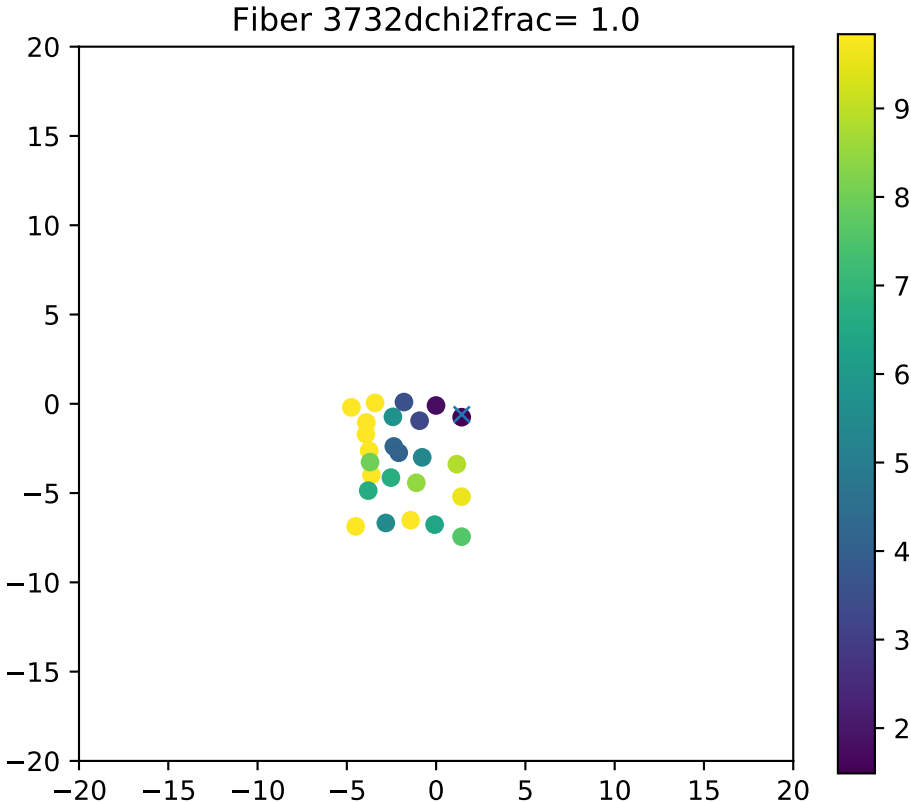
Fiber 3732dchi2frac= 1.0
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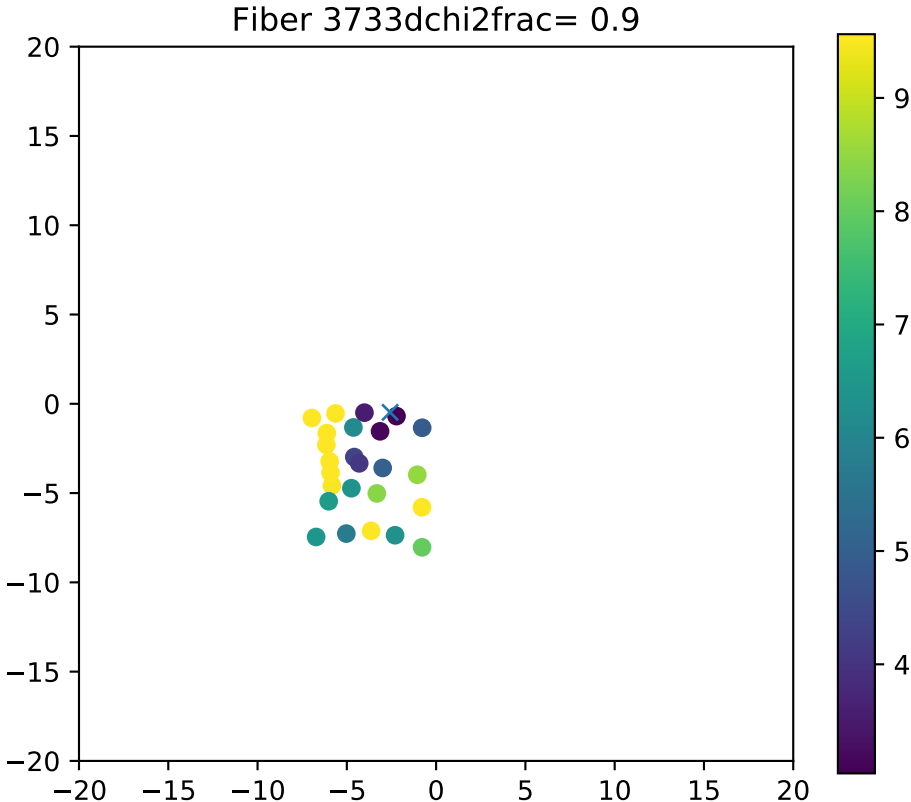
Fiber 3733dchi2frac= 0.9
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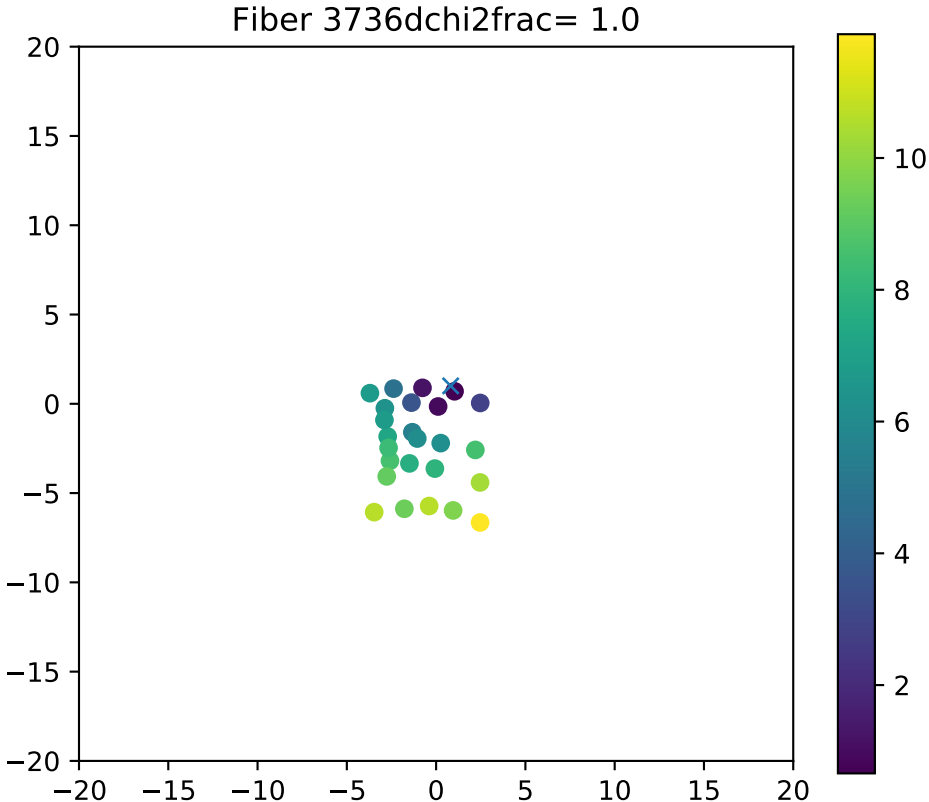
Fiber 3736dchi2frac= 1.0
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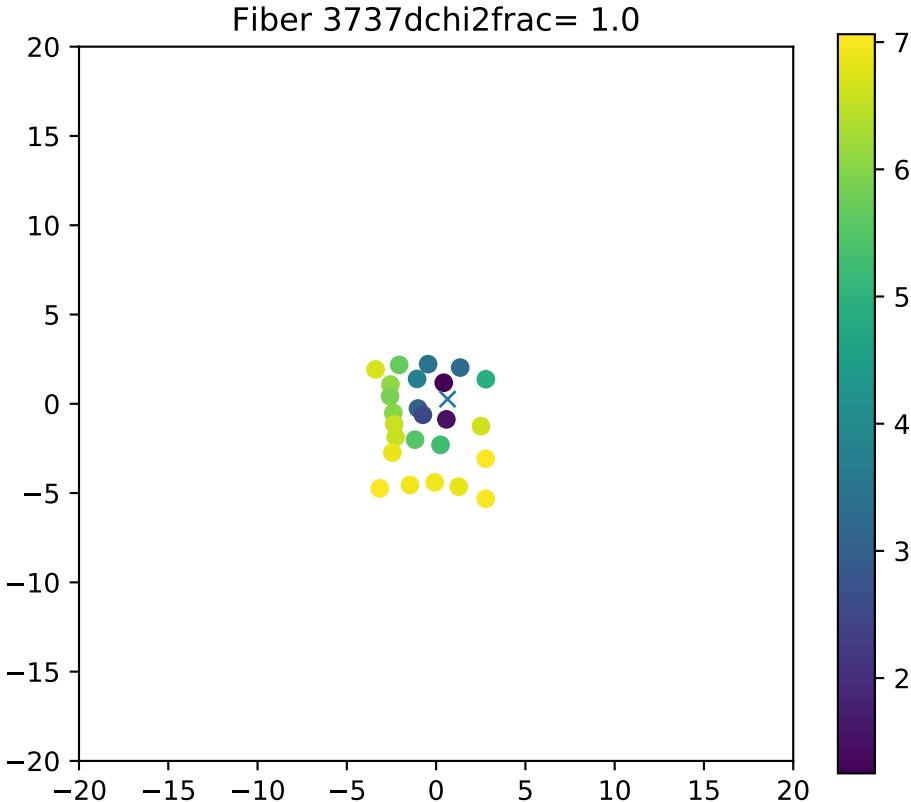
Fiber 3737dchi2frac= 1.0
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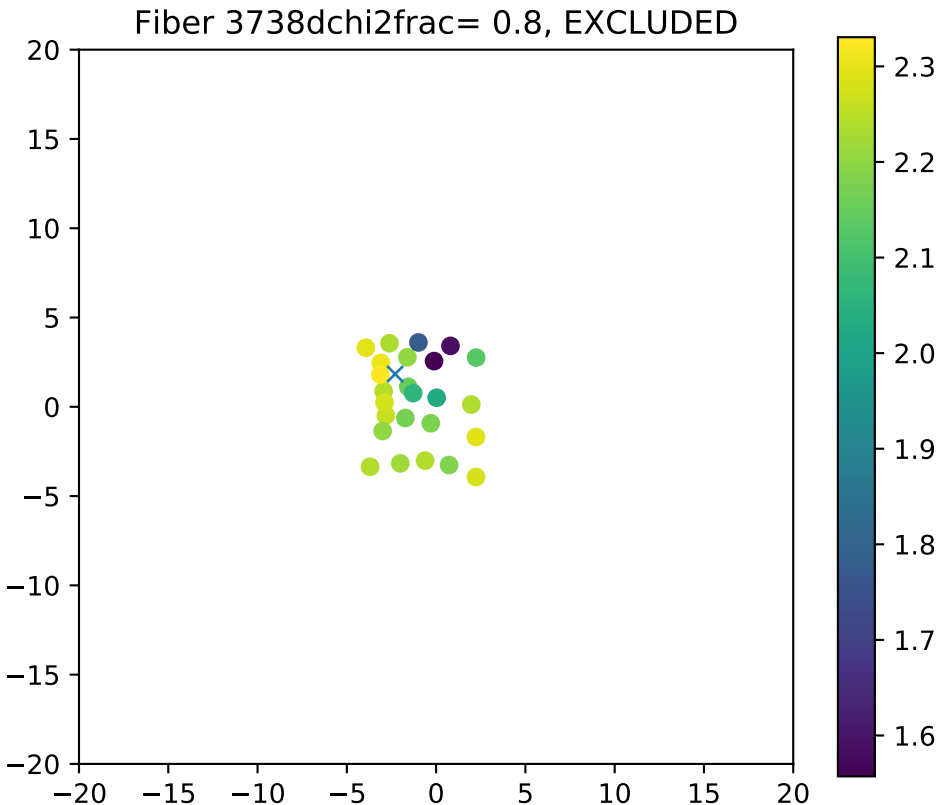
Fiber 3738dchi2frac= 0.8, EXCLUDED
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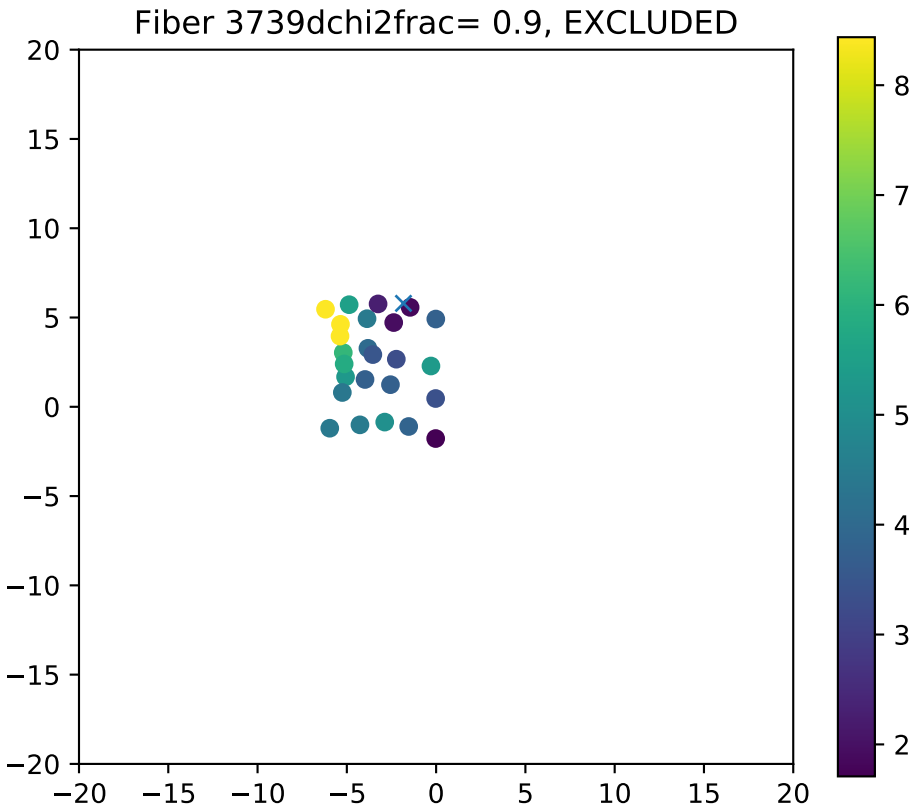
1.7
1.6


Fiber 3739dchi2frac= 0.9, EXCLUDED
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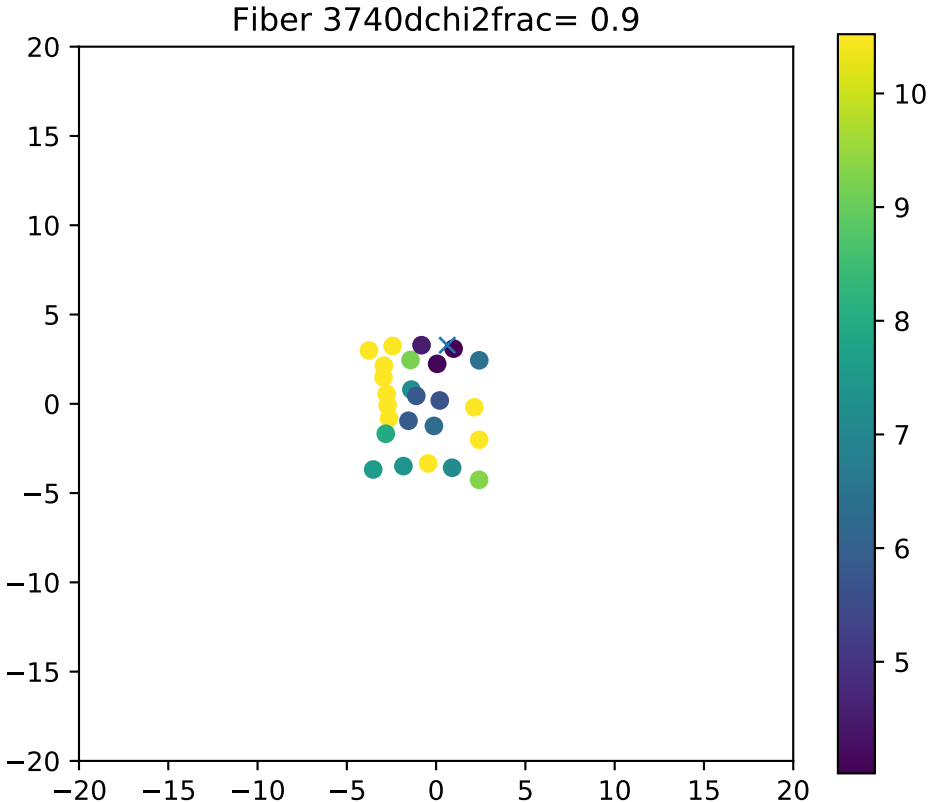
Fiber 3740dchi2frac= 0.9
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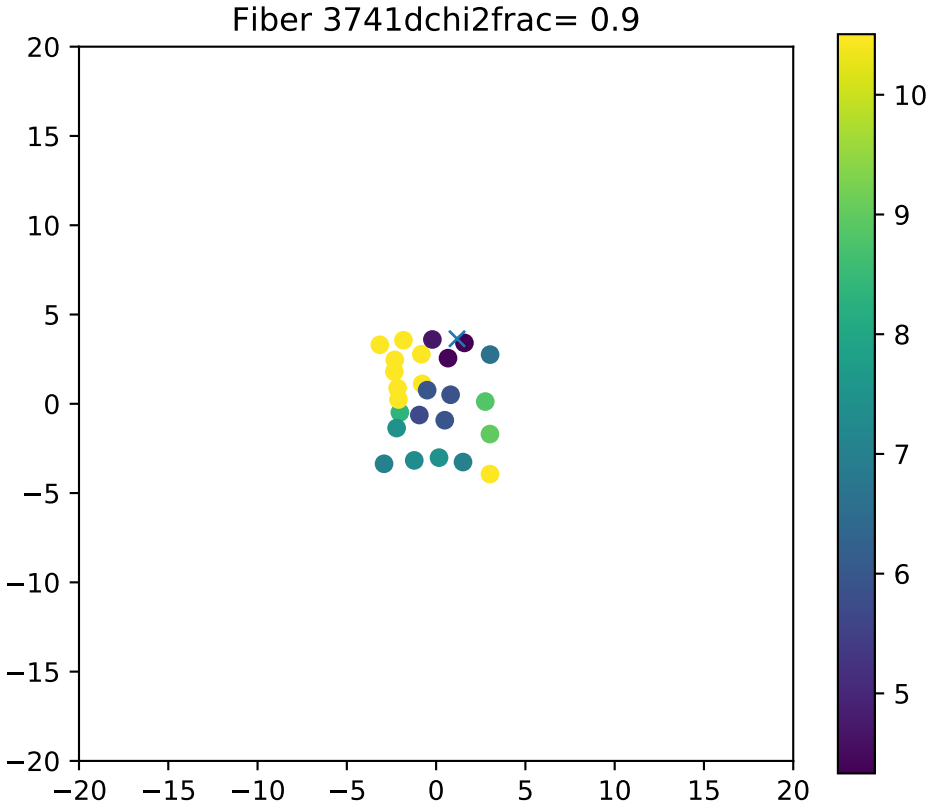
Fiber 3741dchi2frac= 0.9
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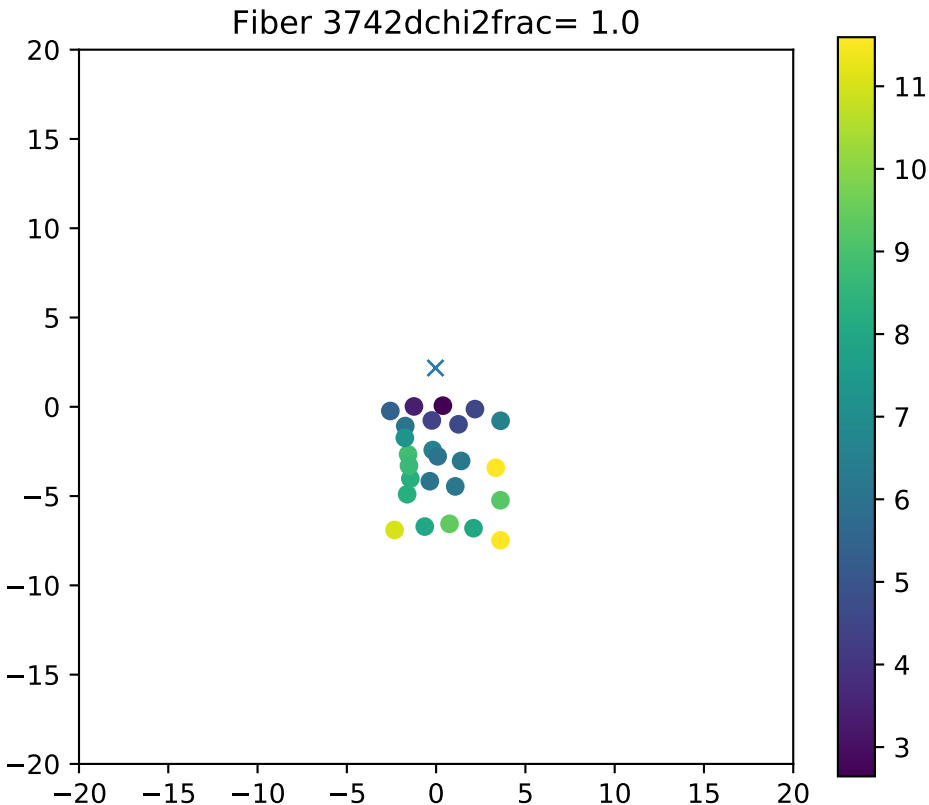
Fiber 3742dchi2frac= 1.0
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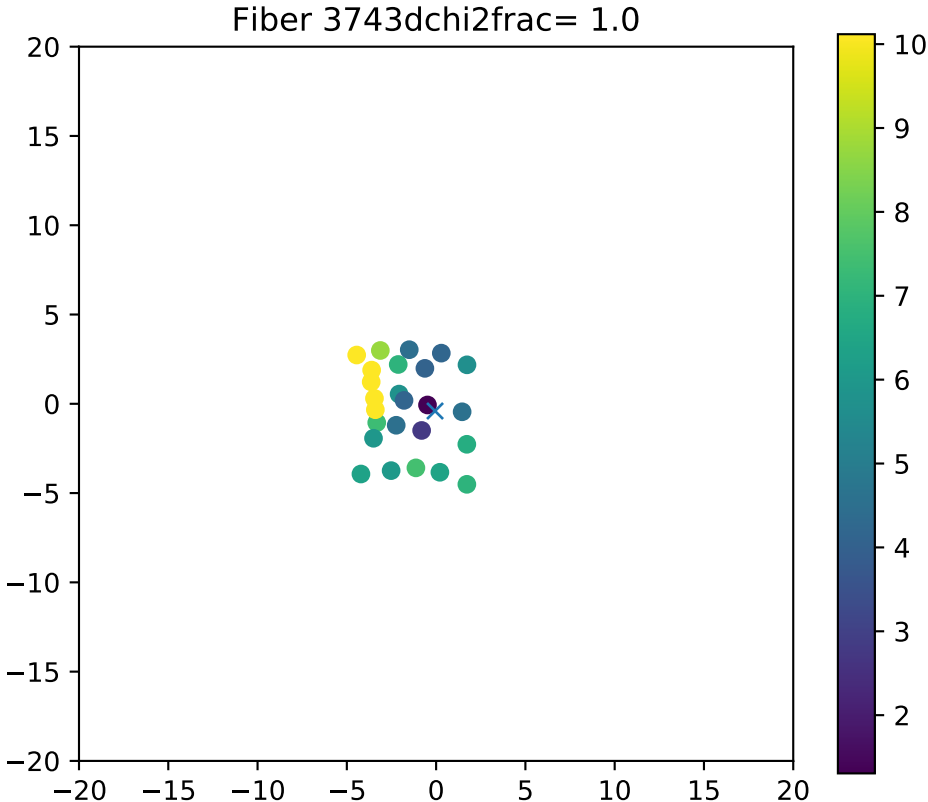
Fiber 3743dchi2frac= 1.0
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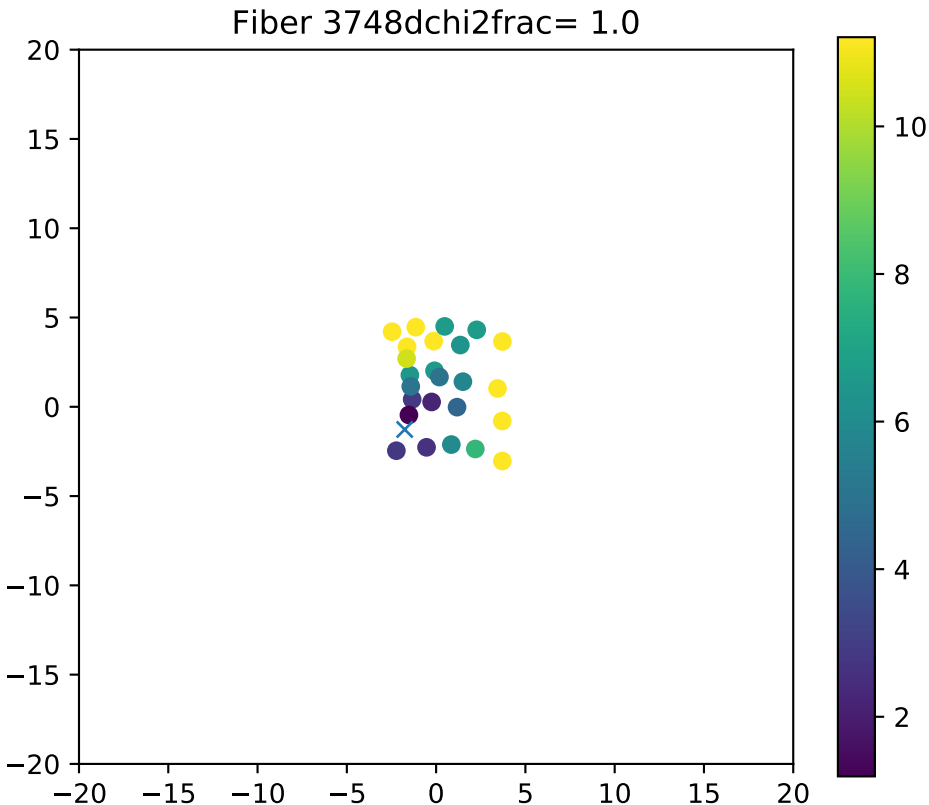
Fiber 3748dchi2frac= 1.0
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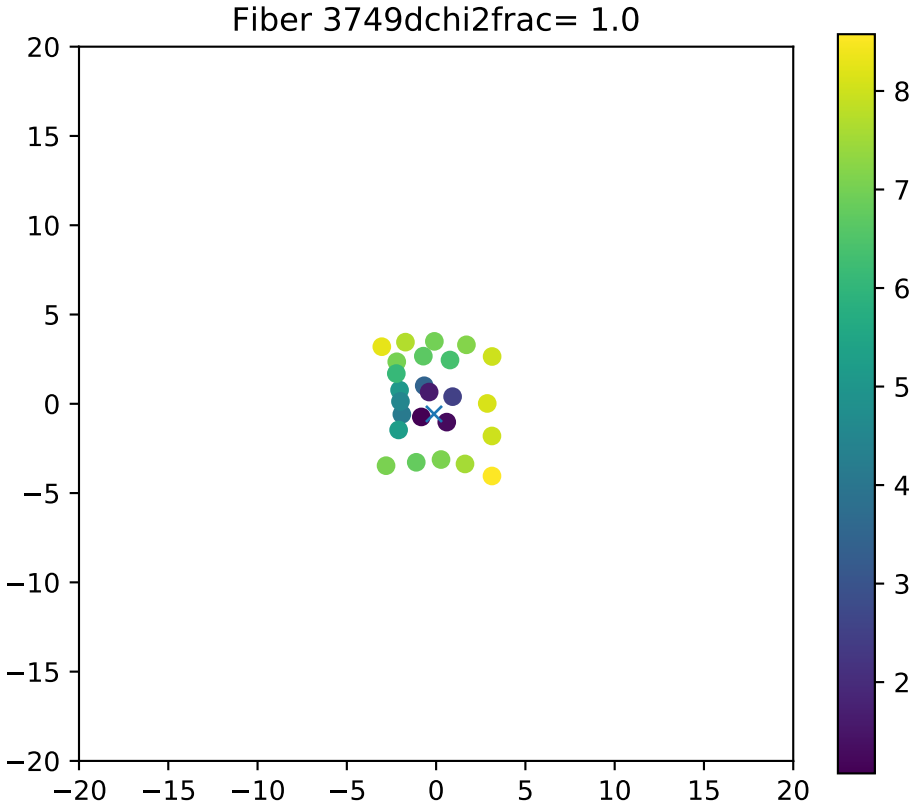
Fiber 3749dchi2frac= 1.0
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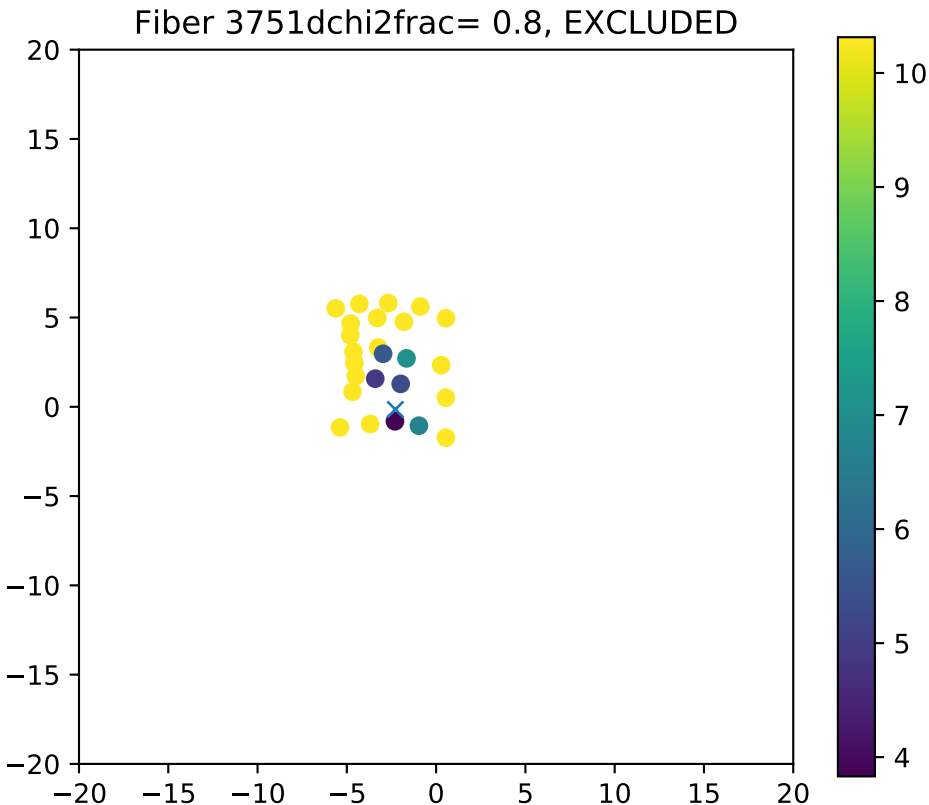
Fiber 3751dchi2frac= 0.8, EXCLUDED
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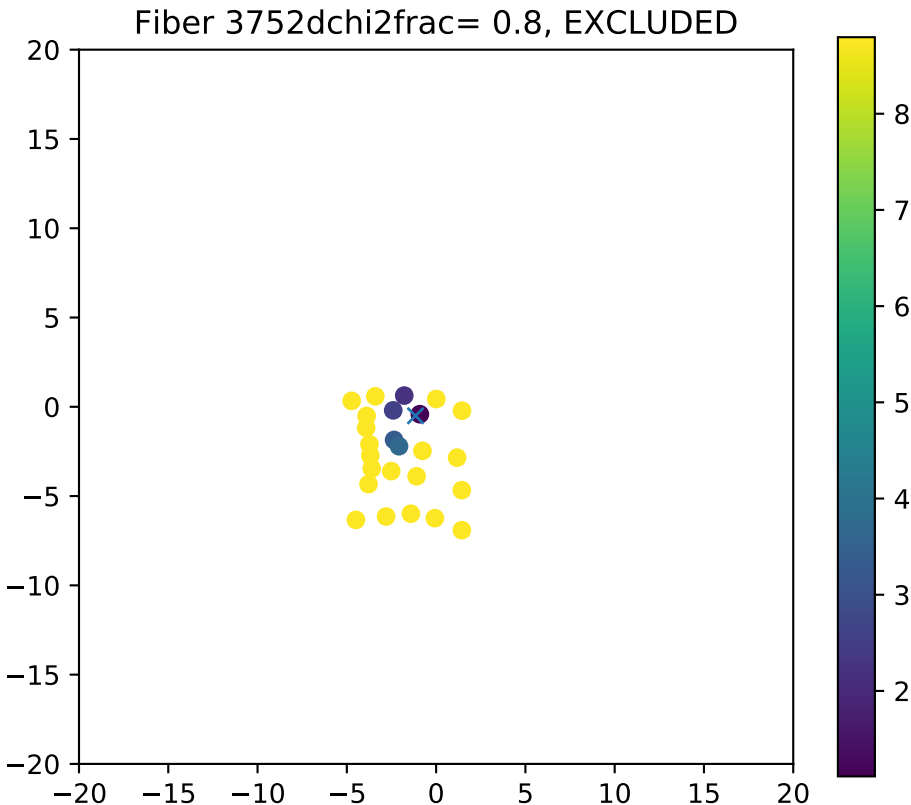
Fiber 3752dchi2frac= 0.8, EXCLUDED
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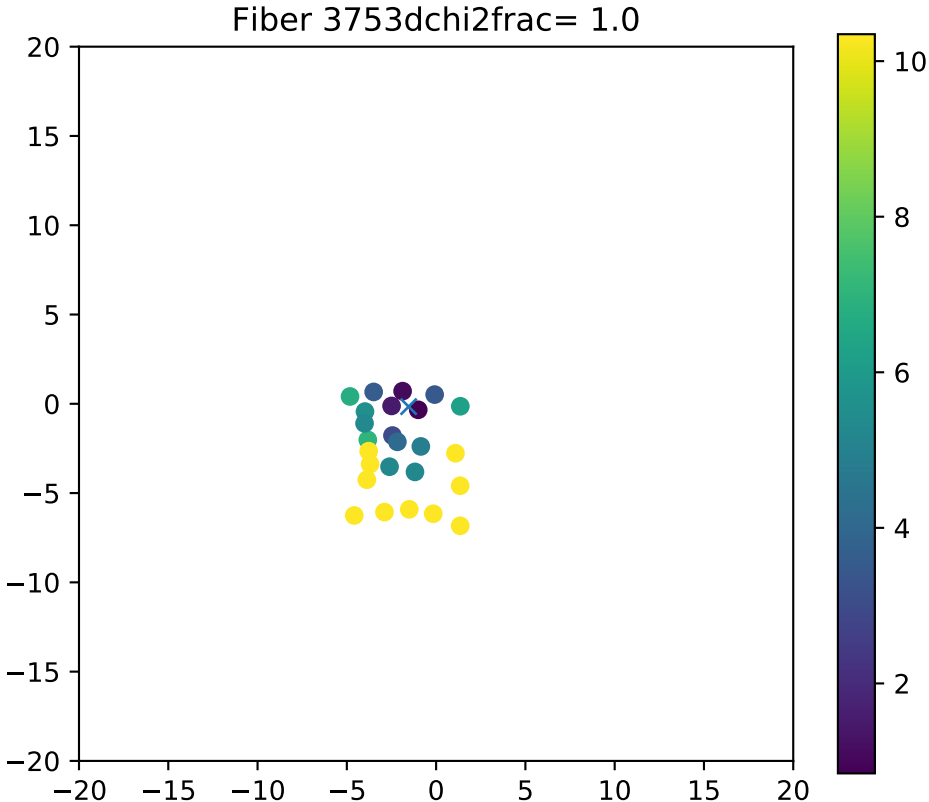
Fiber 3753dchi2frac= 1.0
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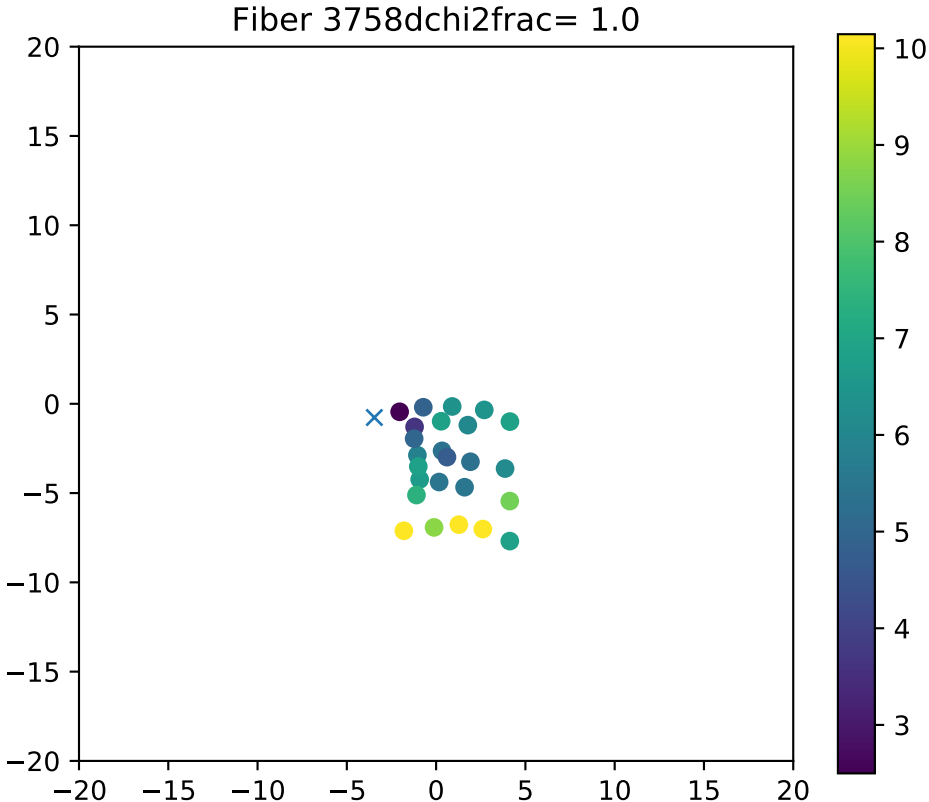
Fiber 3758dchi2frac= 1.0
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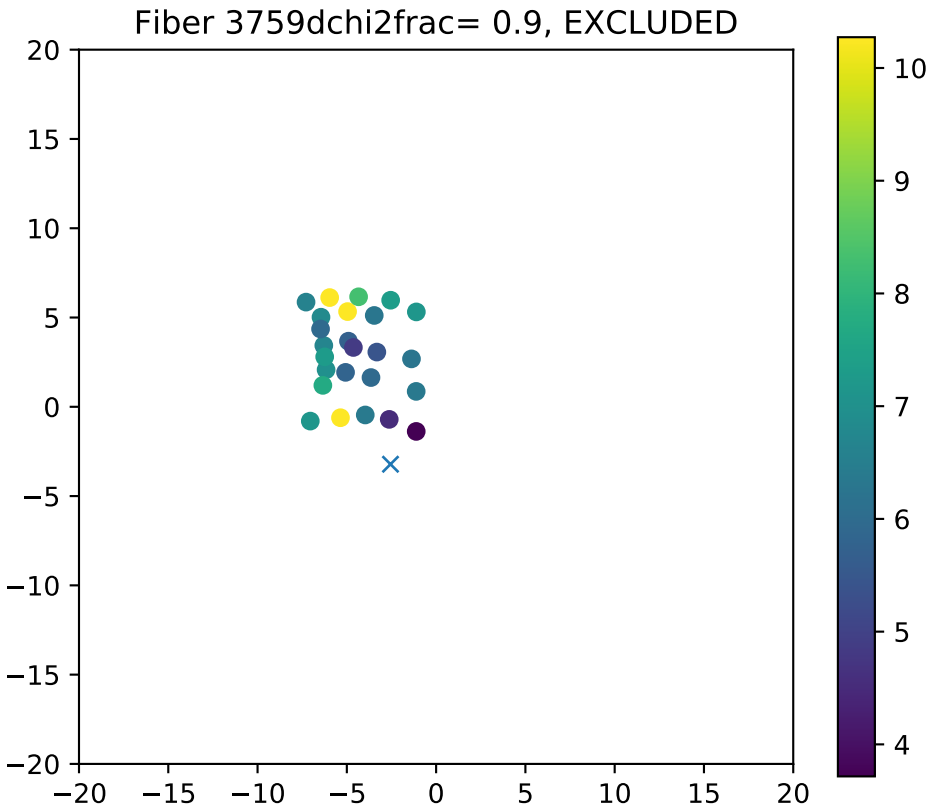
Fiber 3759dchi2frac= 0.9, EXCLUDED
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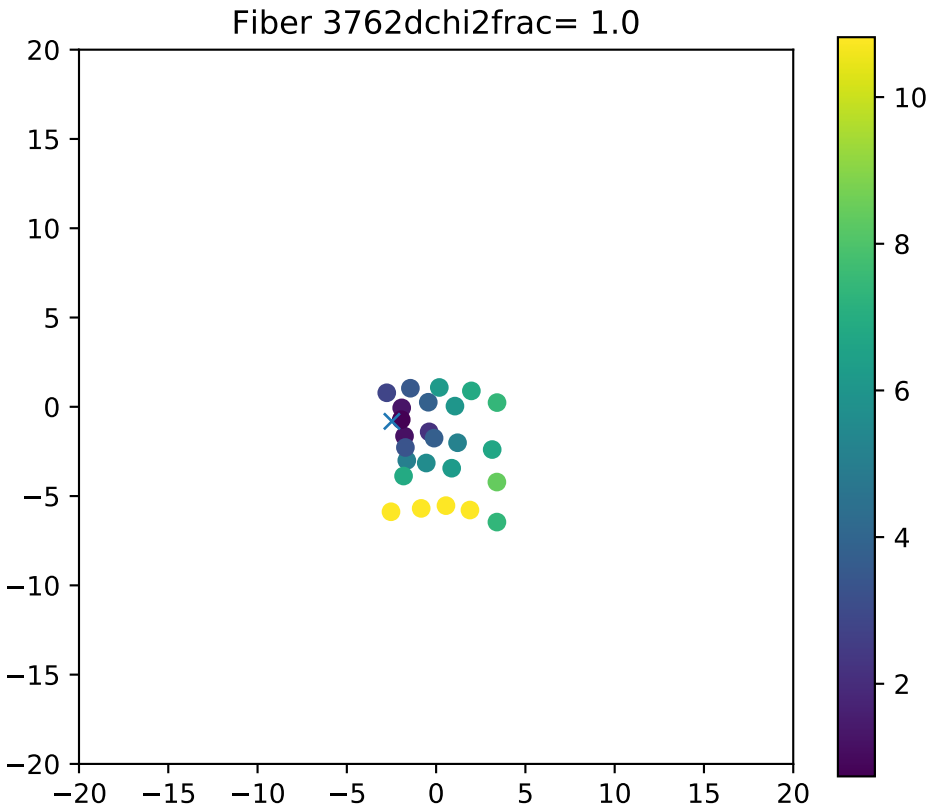
Fiber 3762dchi2frac= 1.0
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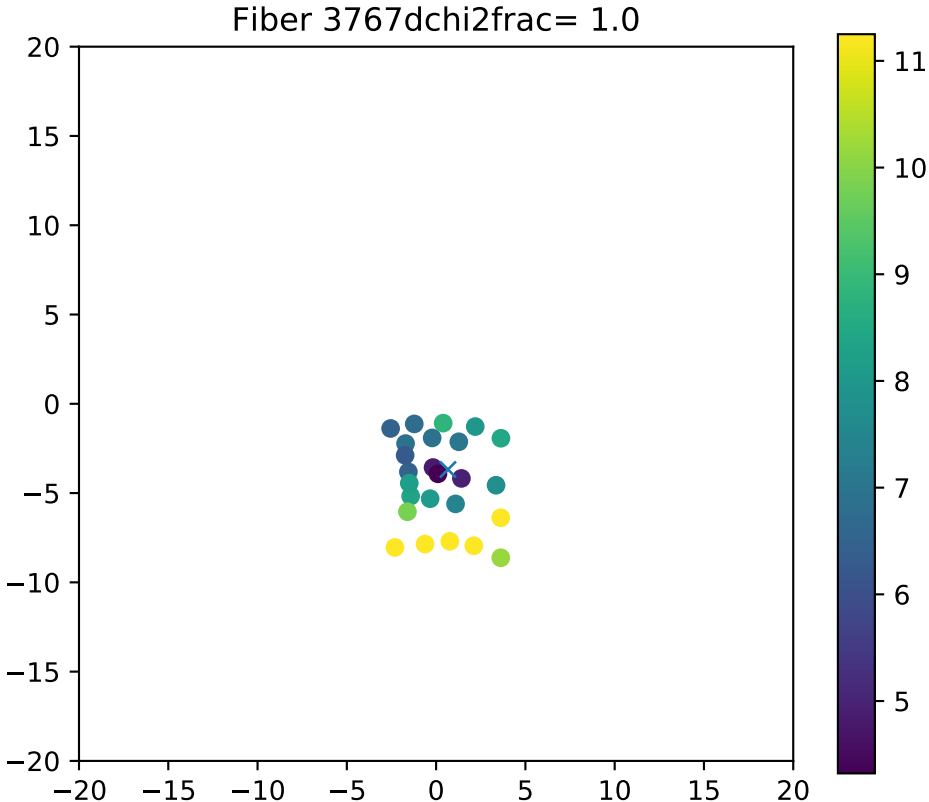
Fiber 3767dchi2frac= 1.0
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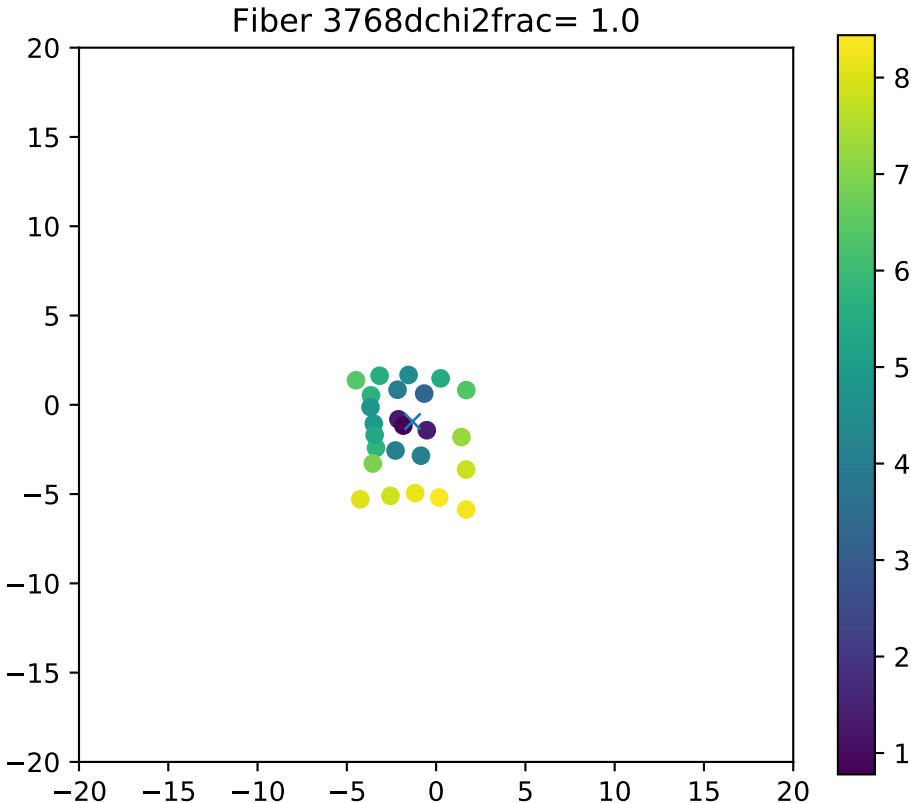
Fiber 3768dchi2frac= 1.0
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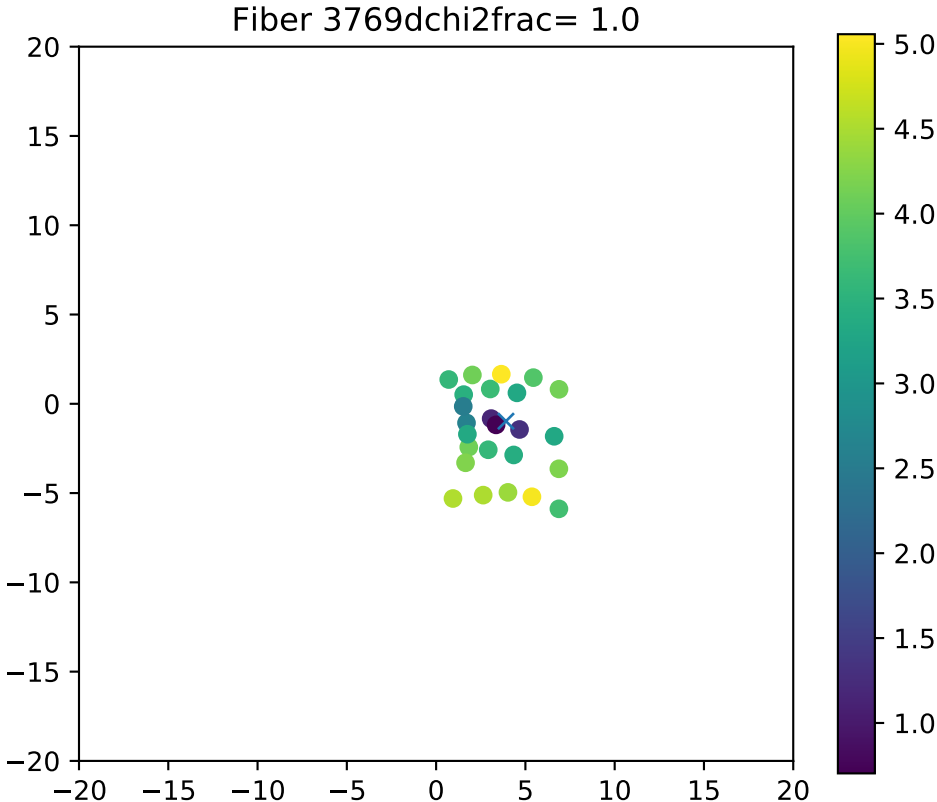
Fiber 3769dchi2frac= 1.0
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2.5
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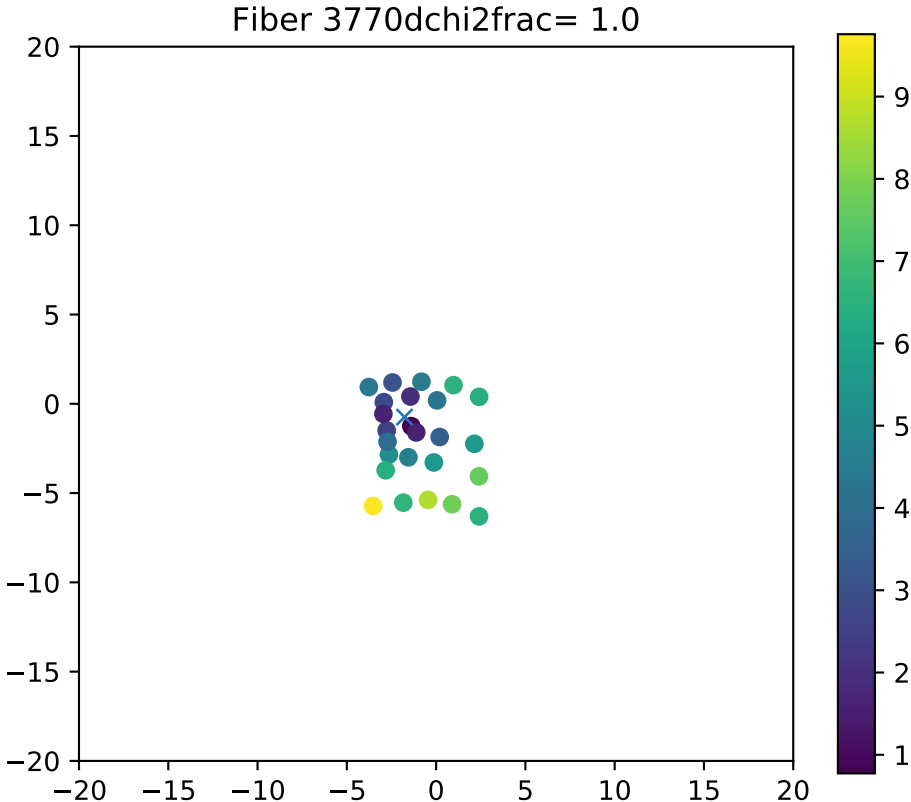
1.5
1.0


Fiber 3770dchi2frac= 1.0
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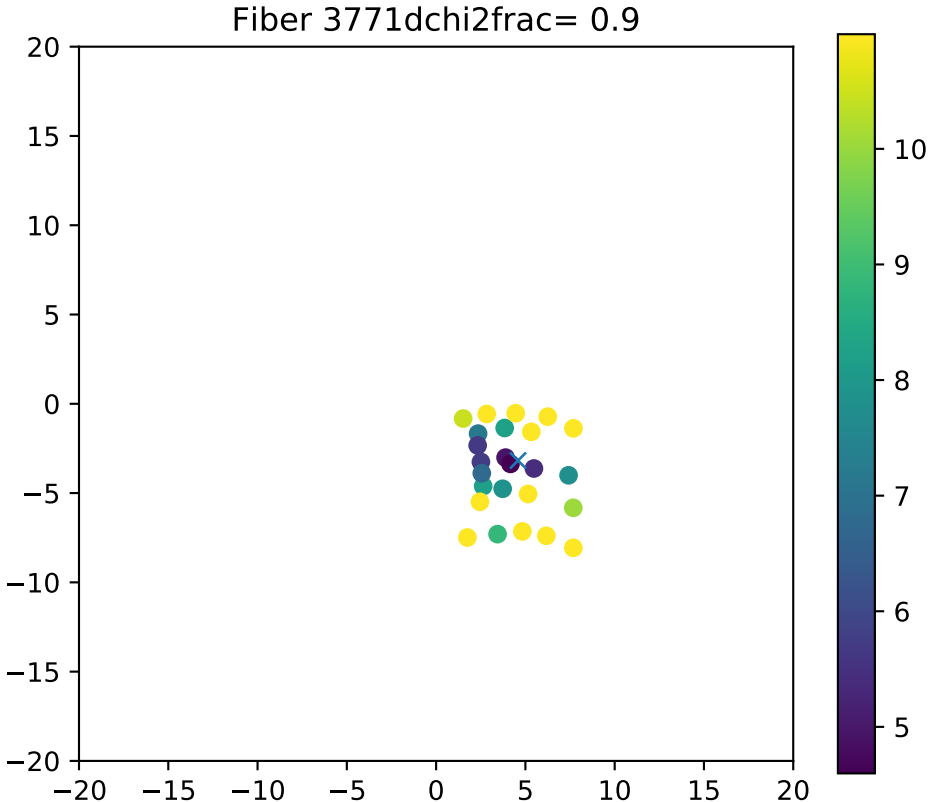
Fiber 3771dchi2frac= 0.9
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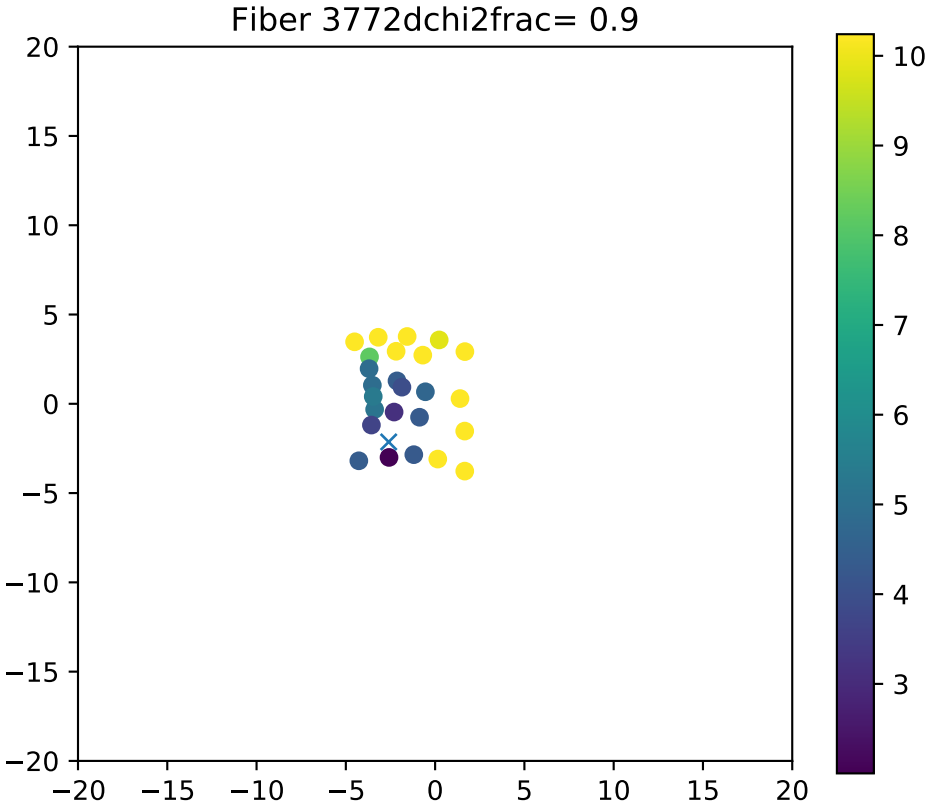
Fiber 3772dchi2frac= 0.9
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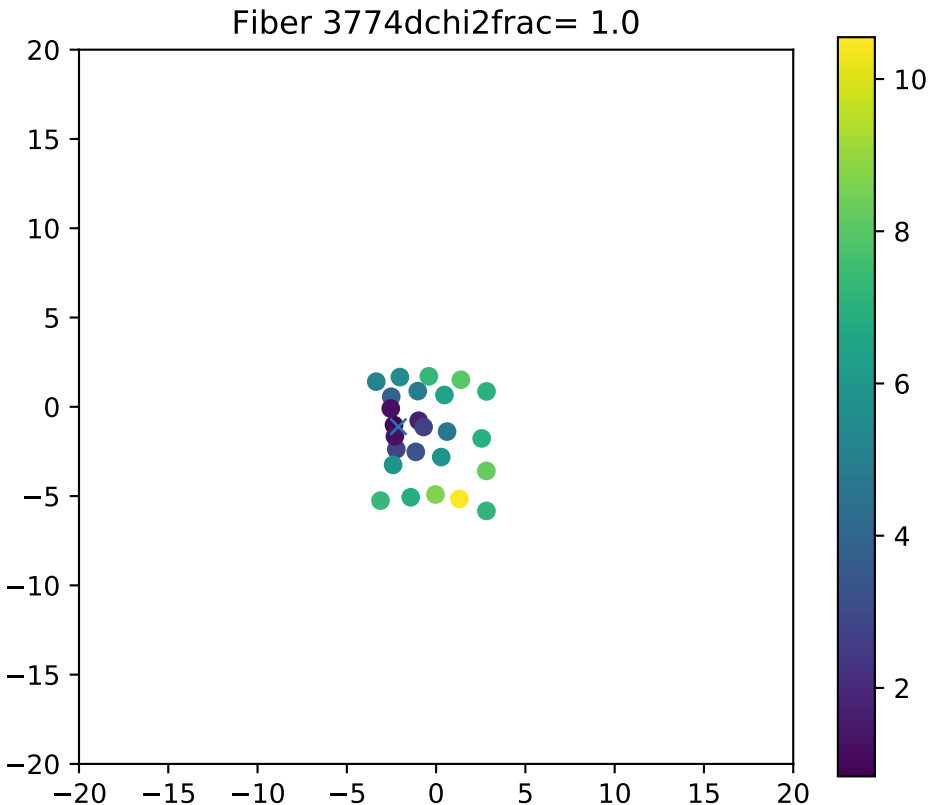
Fiber 3774dchi2frac= 1.0
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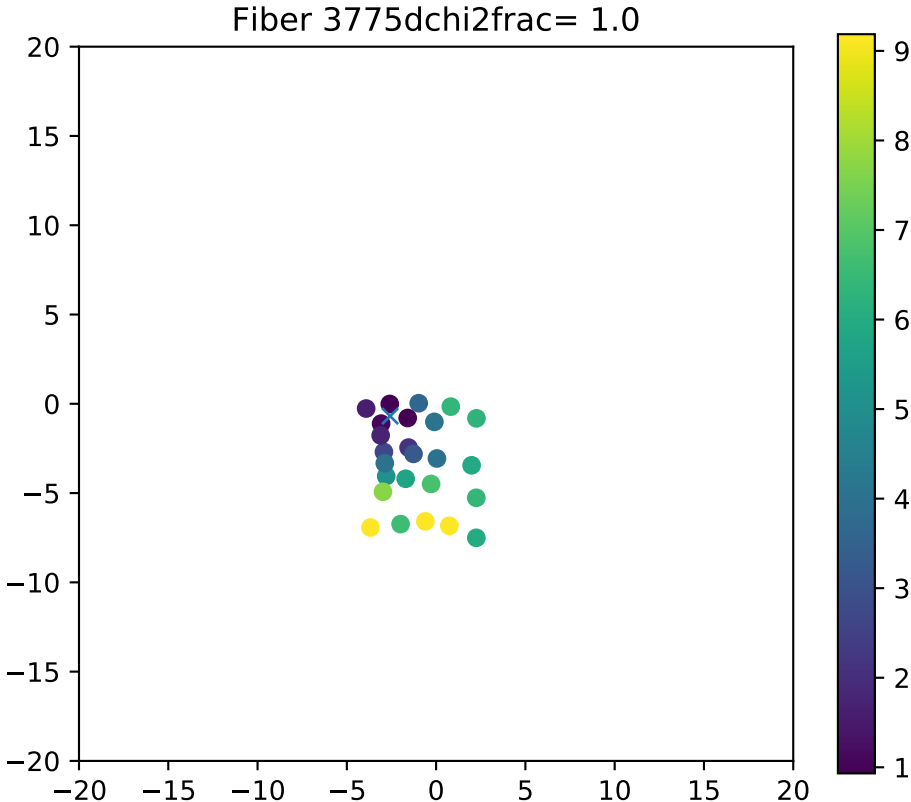
Fiber 3775dchi2frac= 1.0
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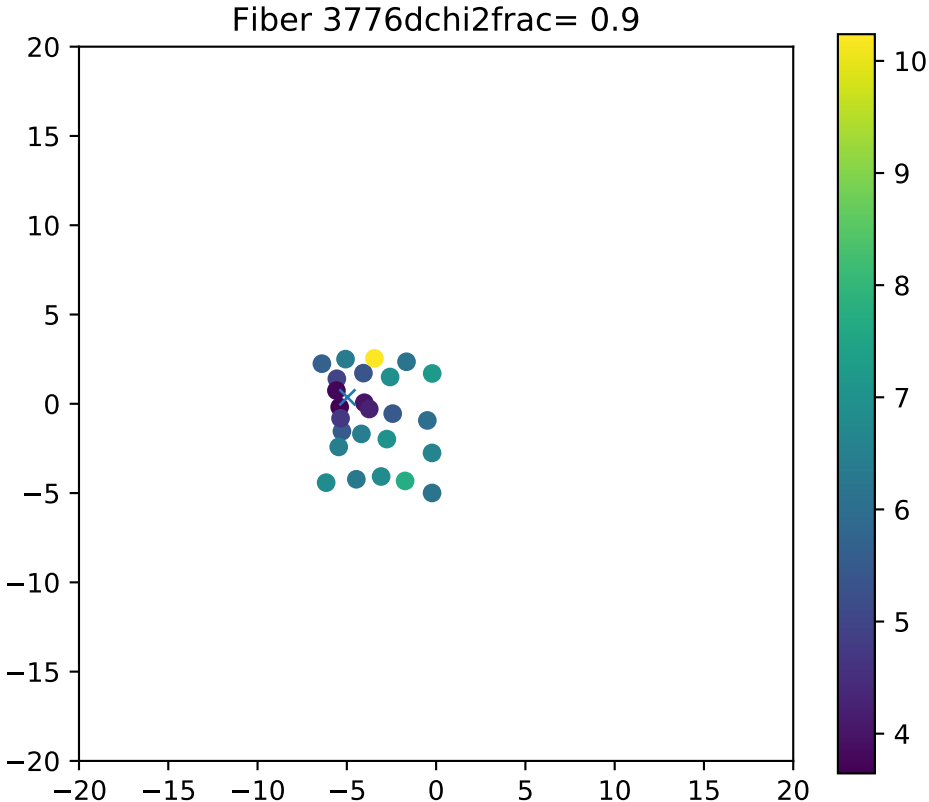
Fiber 3776dchi2frac= 0.9
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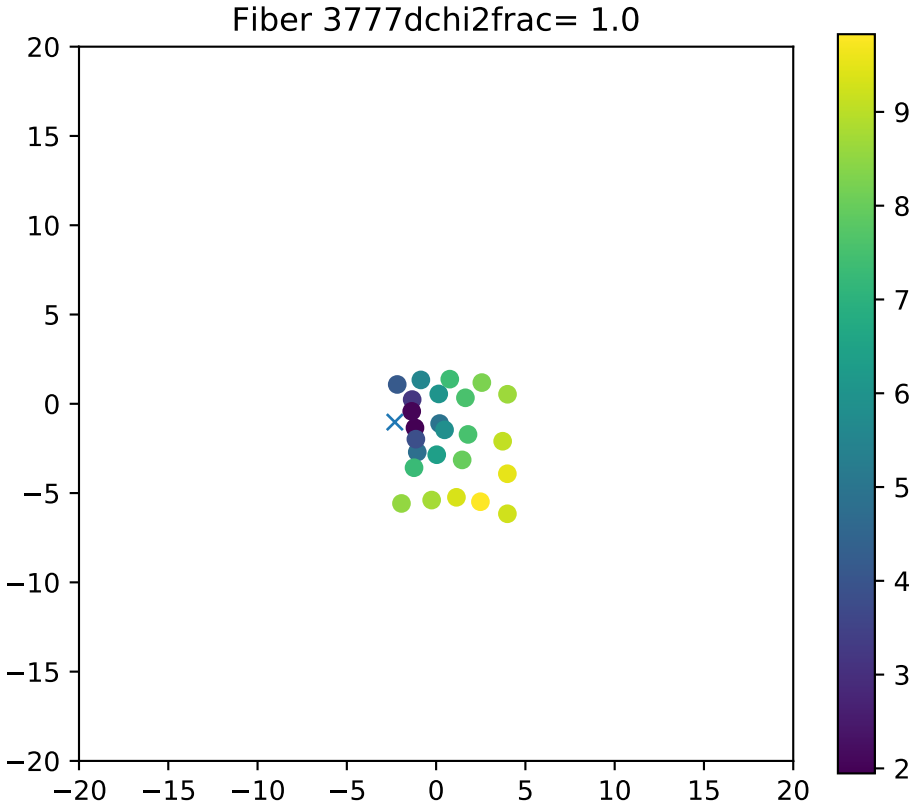
Fiber 3777dchi2frac= 1.0
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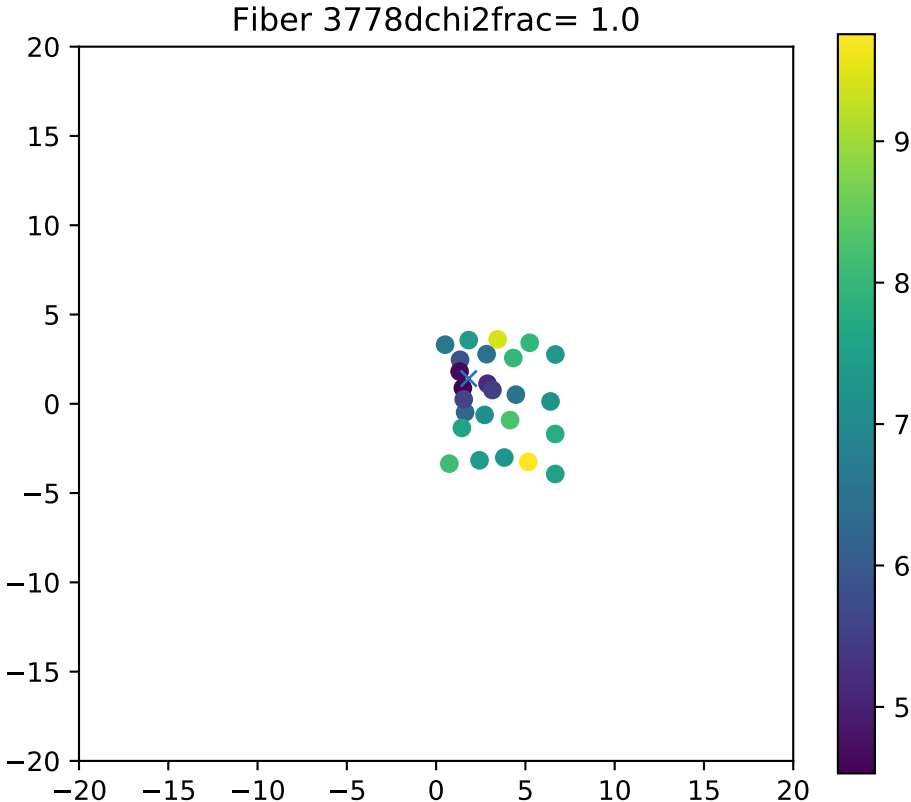
Fiber 3778dchi2frac= 1.0
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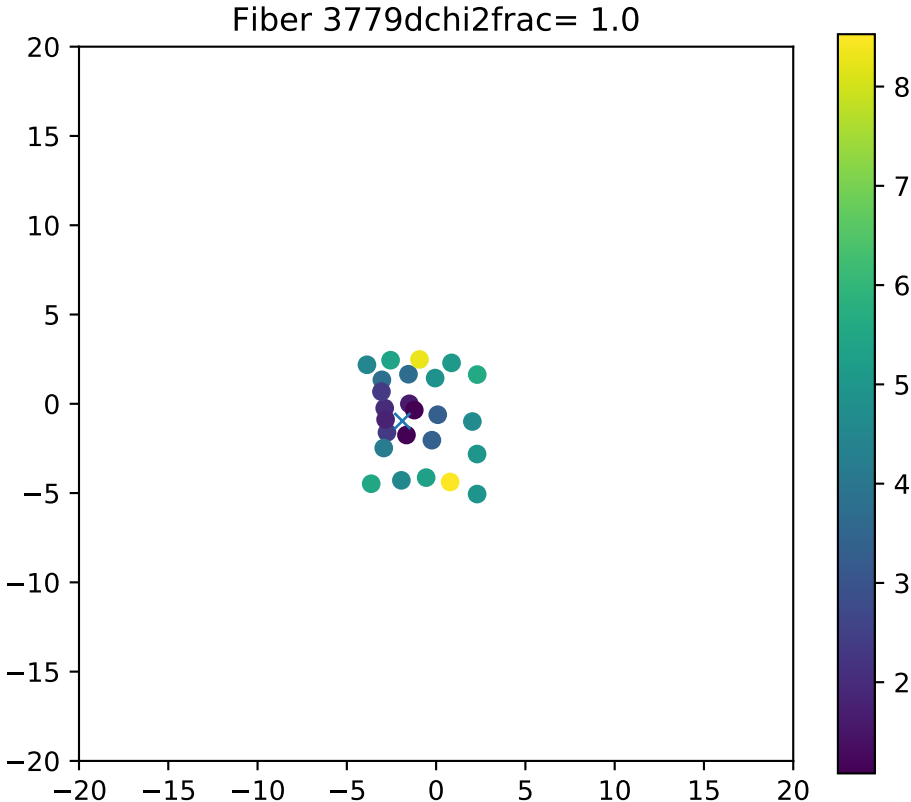
Fiber 3779dchi2frac= 1.0
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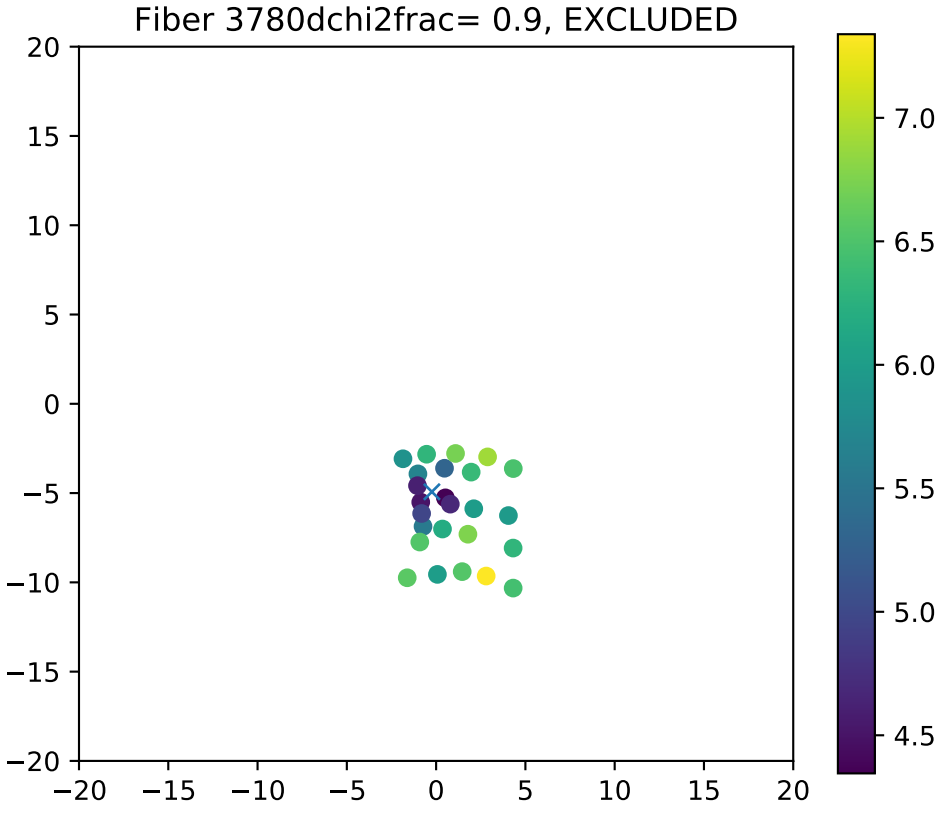
Fiber 3780dchi2frac= 0.9, EXCLUDED
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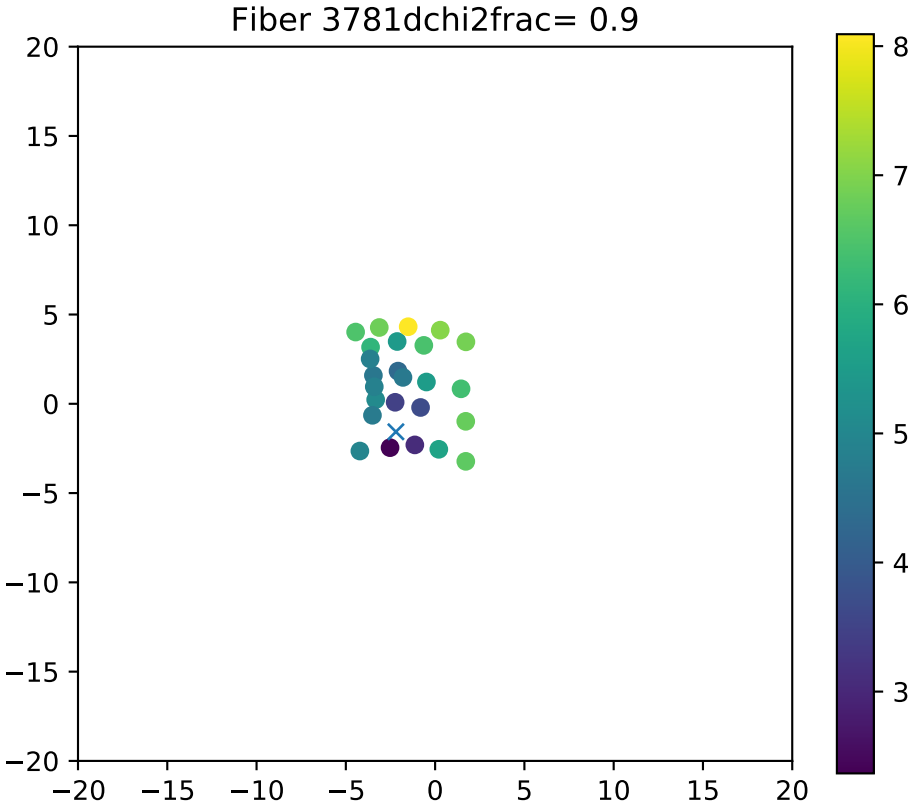
Fiber 3781dchi2frac= 0.9
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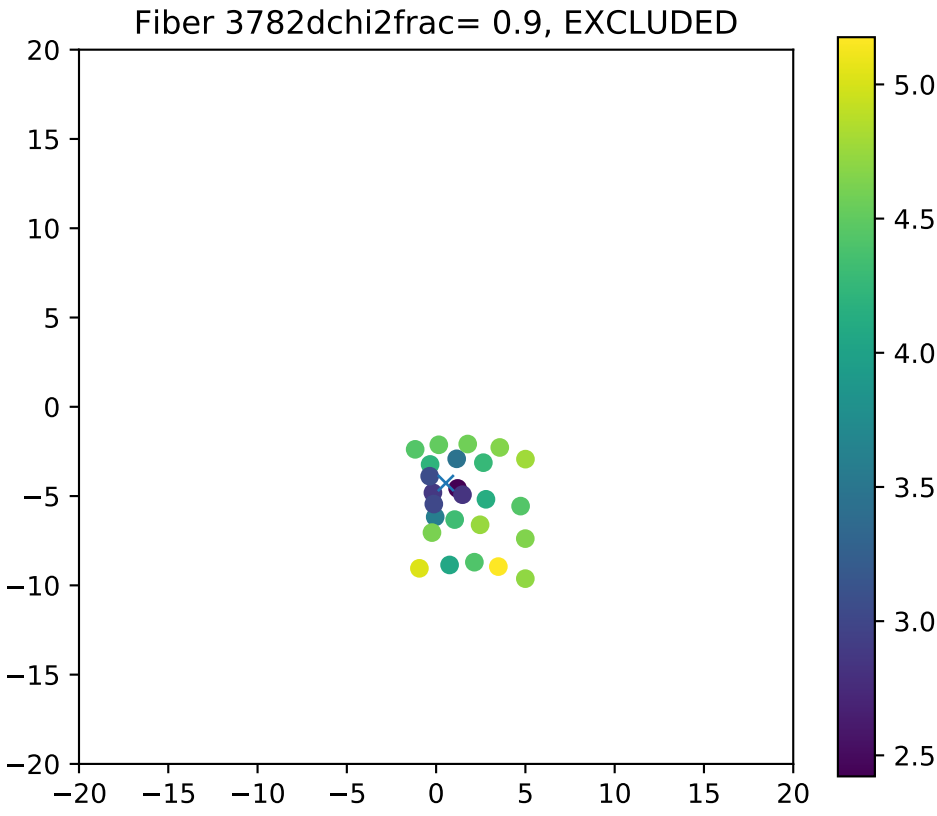
Fiber 3782dchi2frac= 0.9, EXCLUDED
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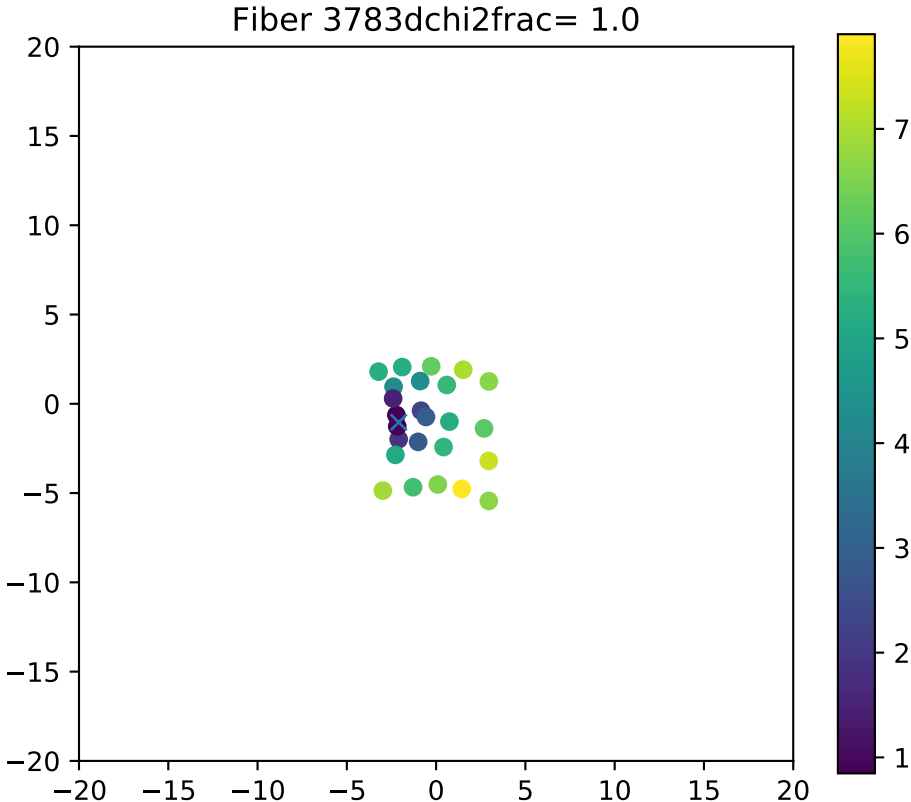
Fiber 3783dchi2frac= 1.0
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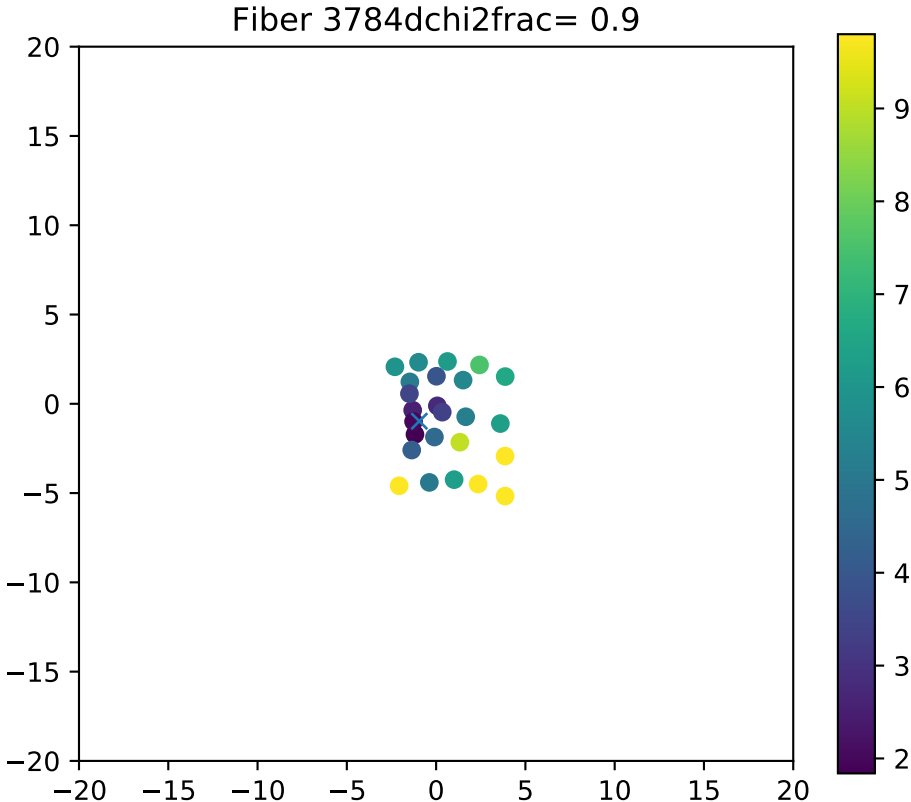
Fiber 3784dchi2frac= 0.9
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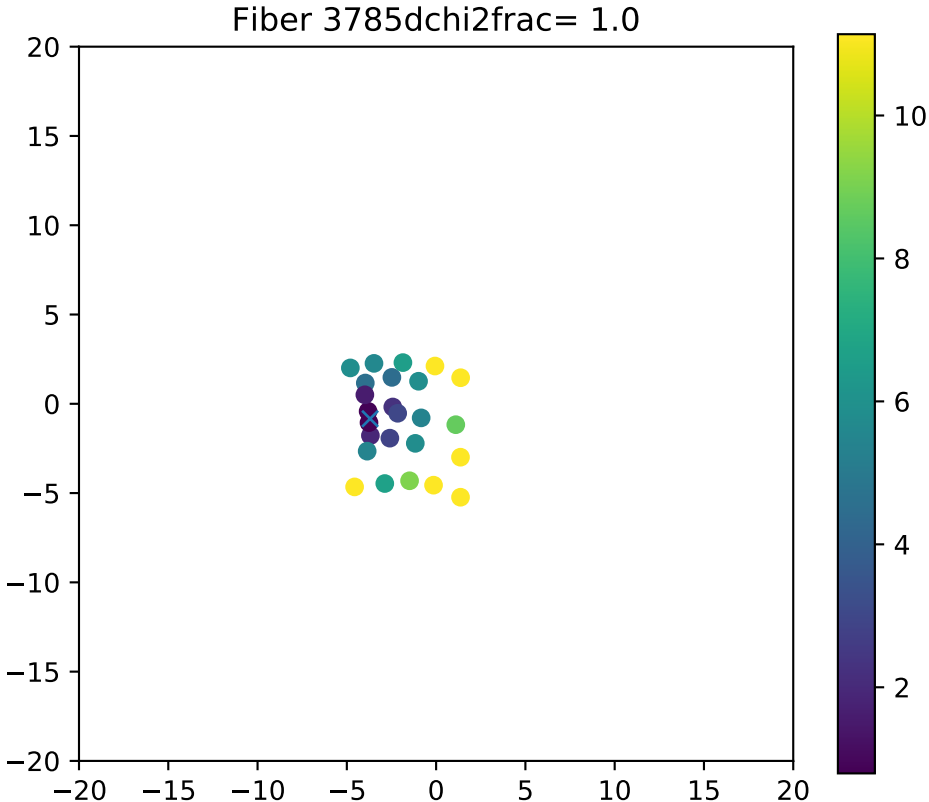
Fiber 3785dchi2frac= 1.0
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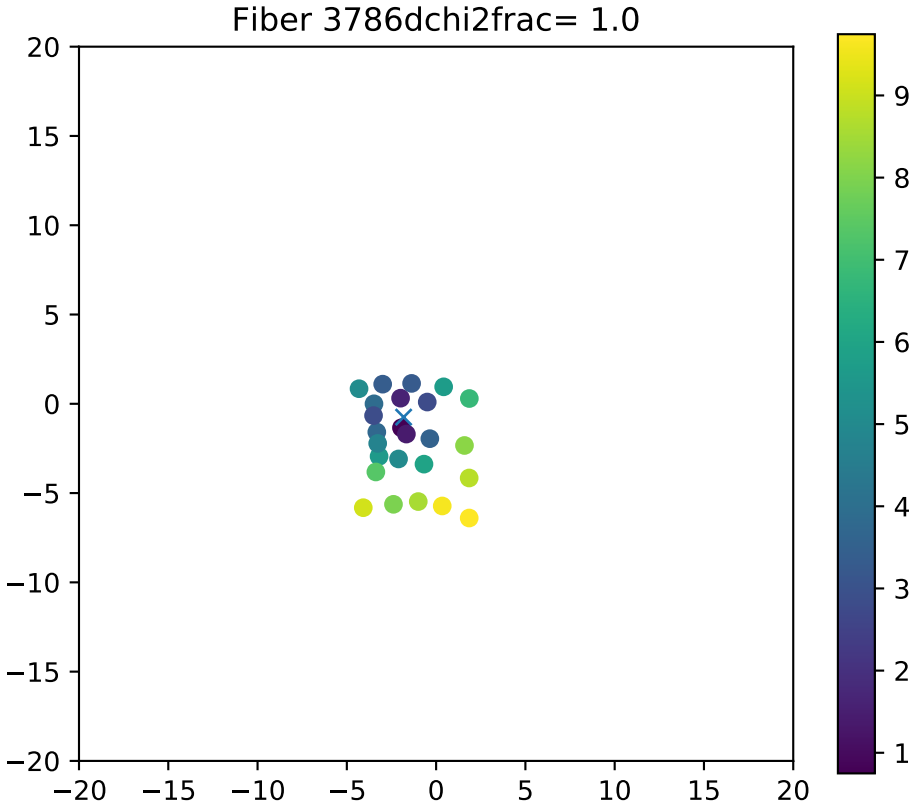
Fiber 3786dchi2frac= 1.0
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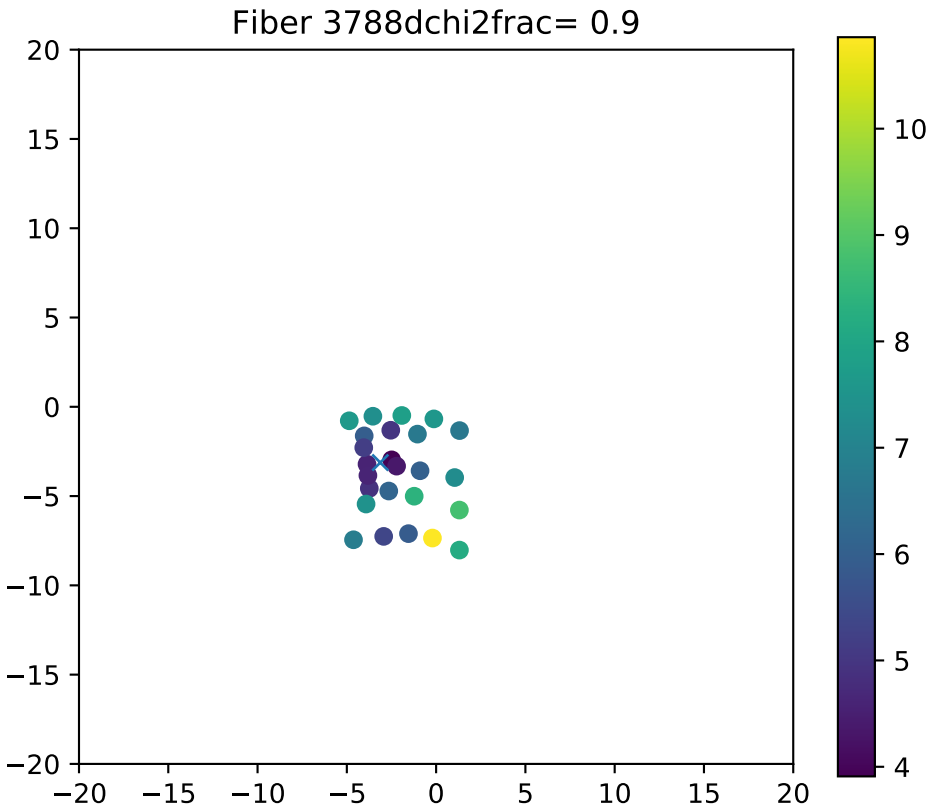
Fiber 3788dchi2frac= 0.9
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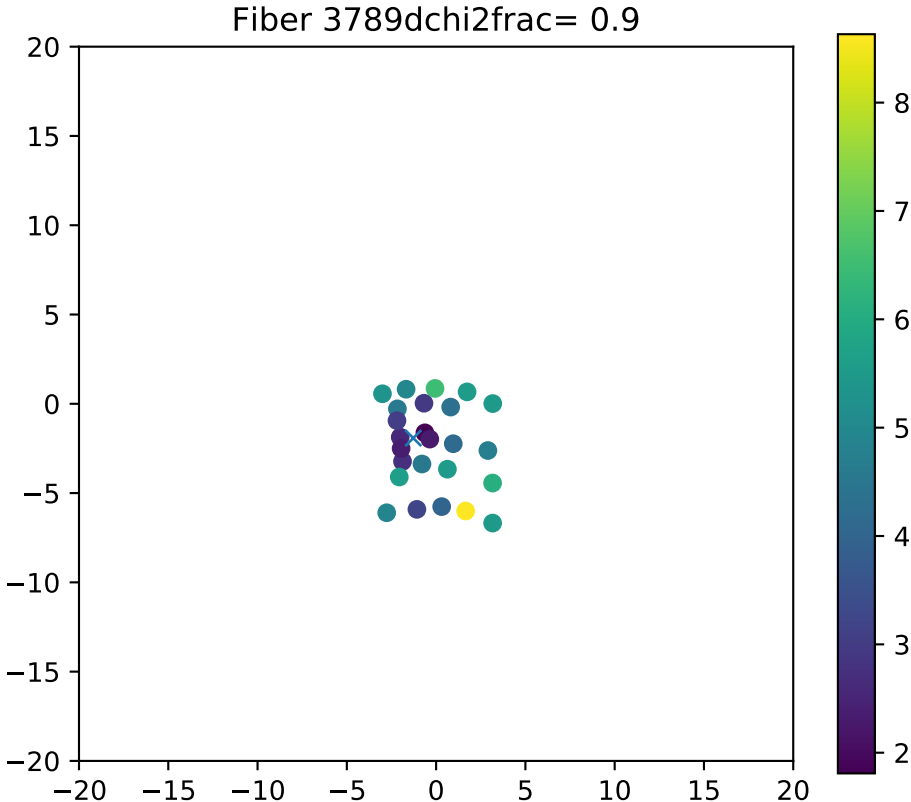
Fiber 3789dchi2frac= 0.9
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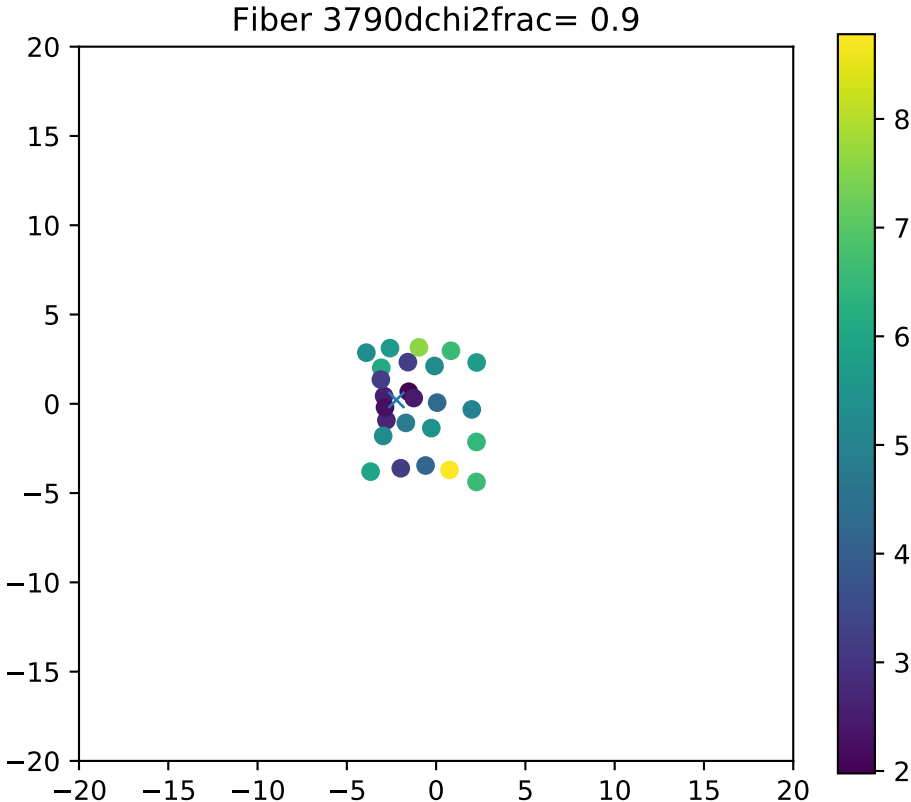
Fiber 3790dchi2frac= 0.9
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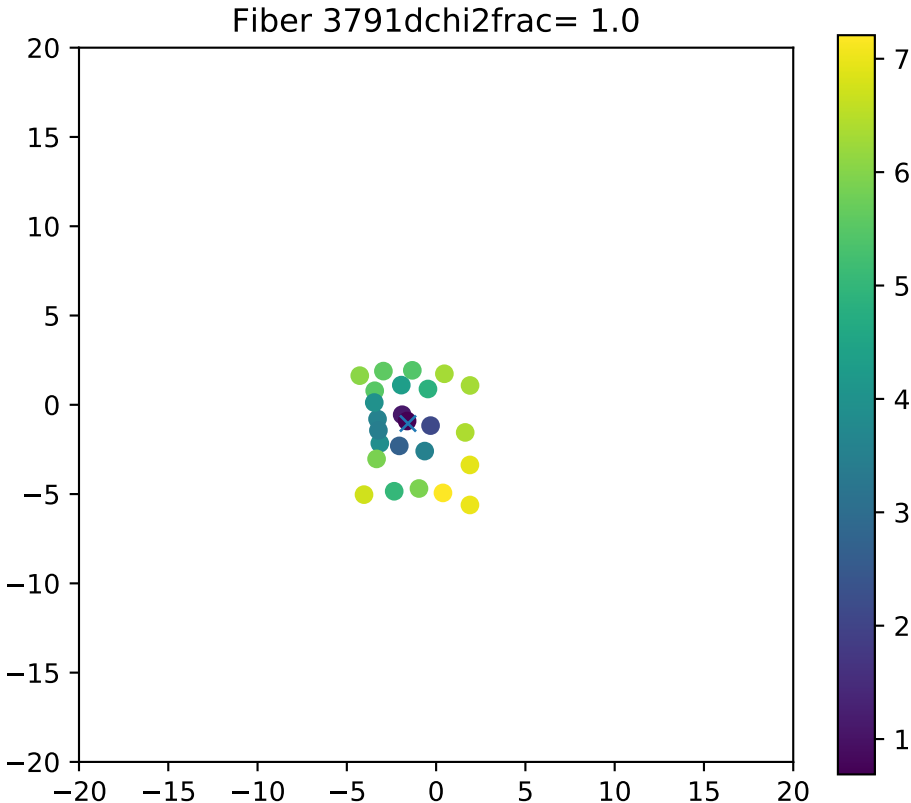
Fiber 3791dchi2frac= 1.0
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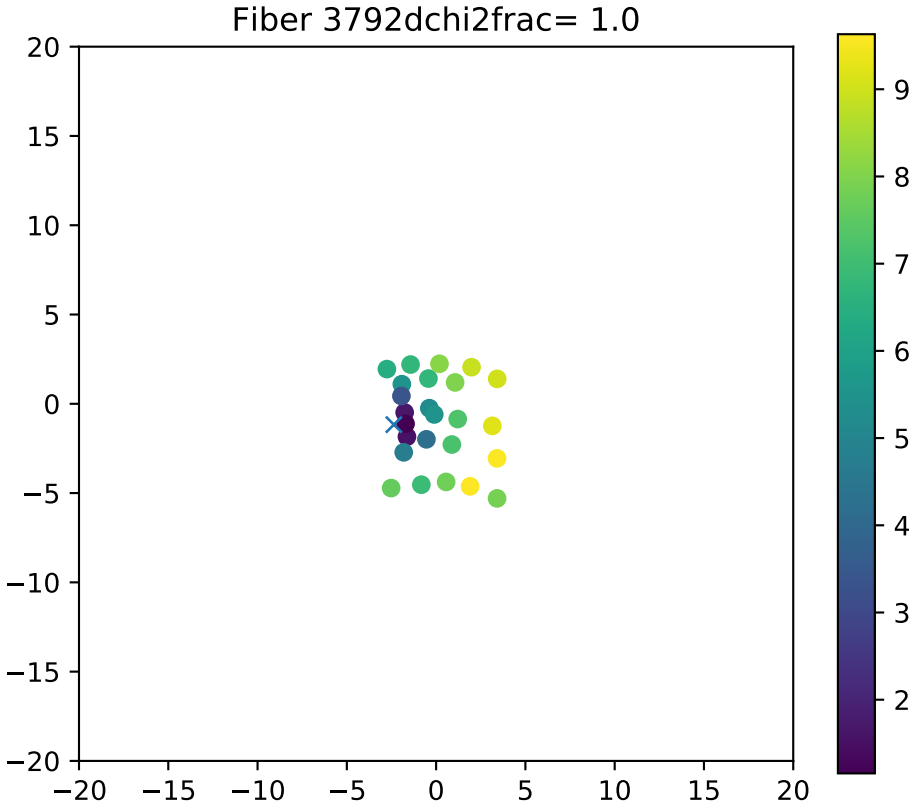
Fiber 3792dchi2frac= 1.0
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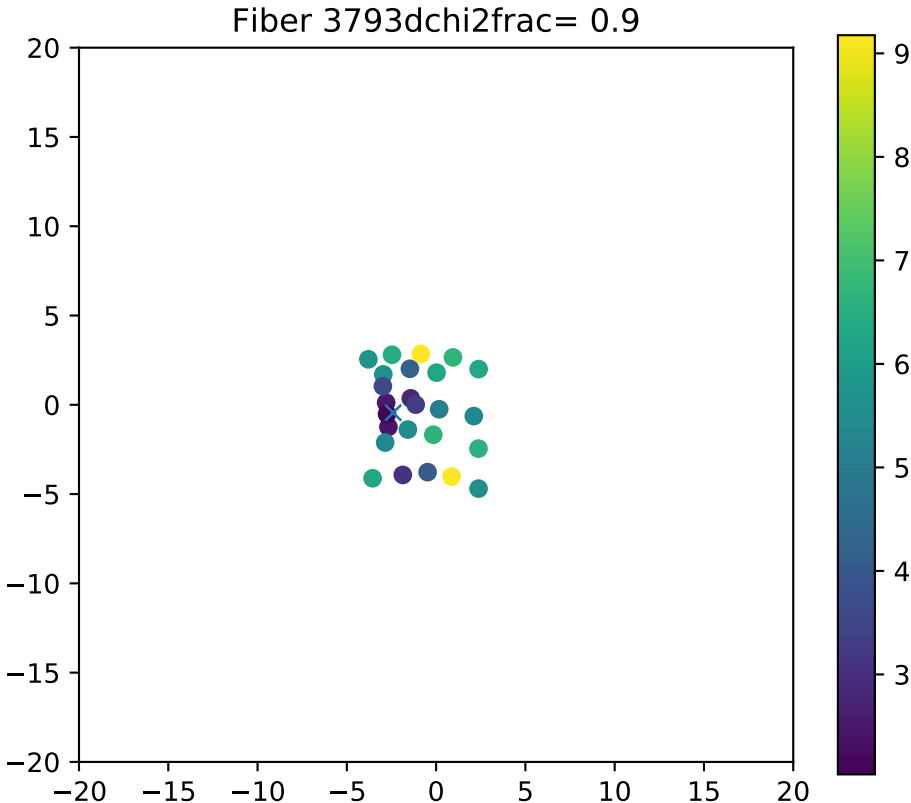
Fiber 3793dchi2frac= 0.9
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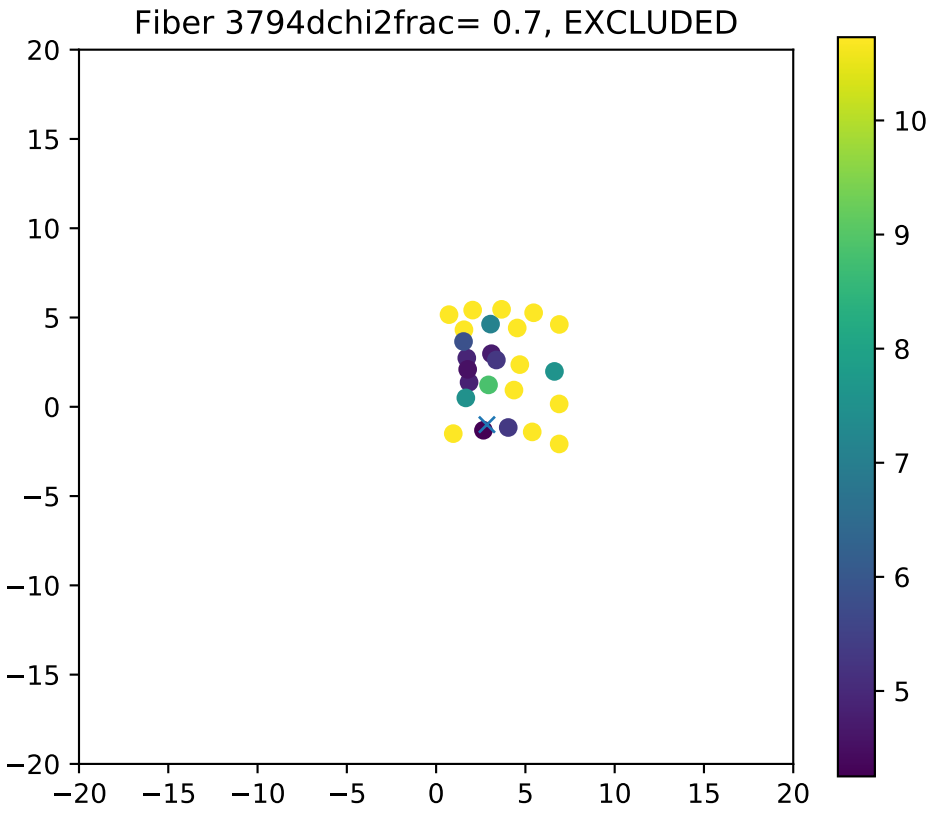
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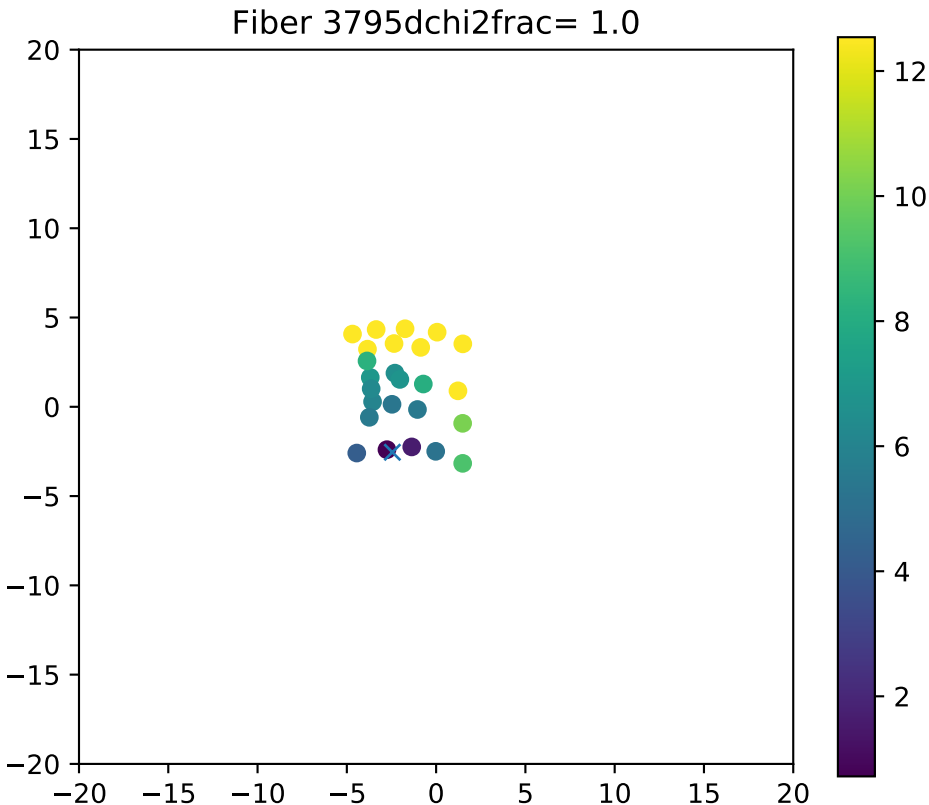
Fiber 3795dchi2frac= 1.0
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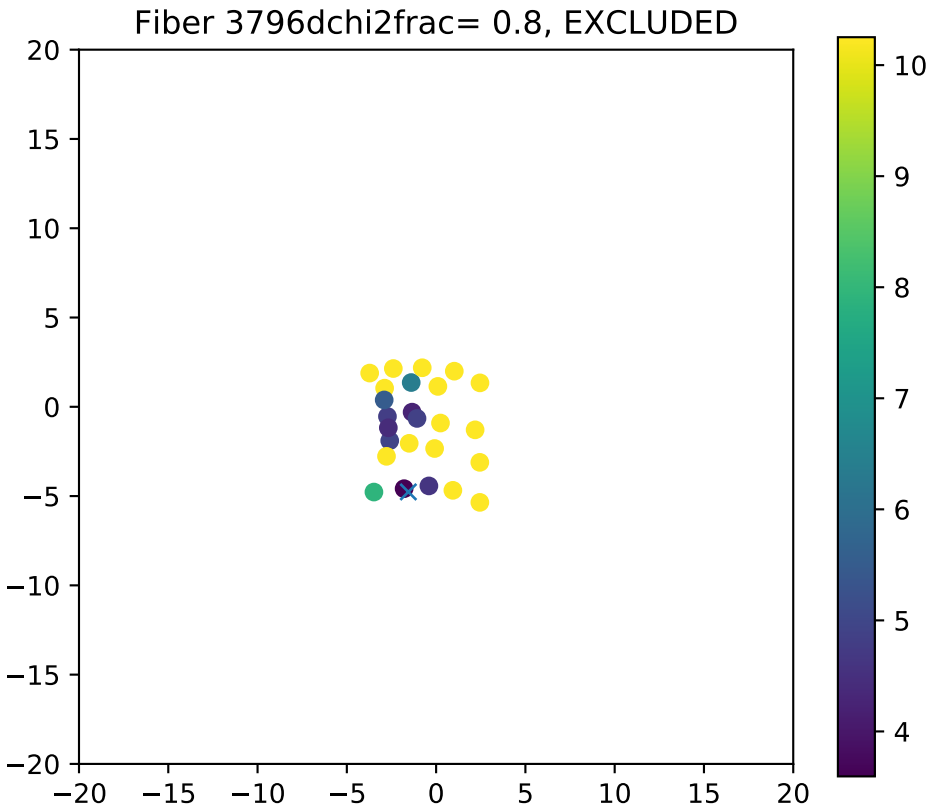
Fiber 3796dchi2frac= 0.8, EXCLUDED
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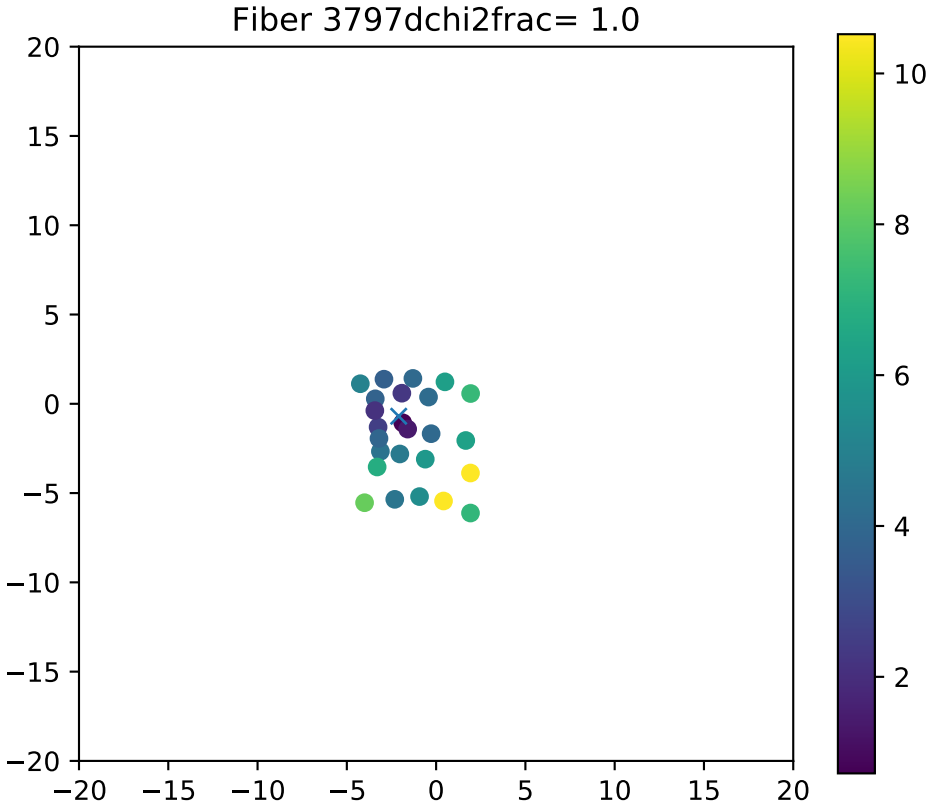
Fiber 3797dchi2frac= 1.0
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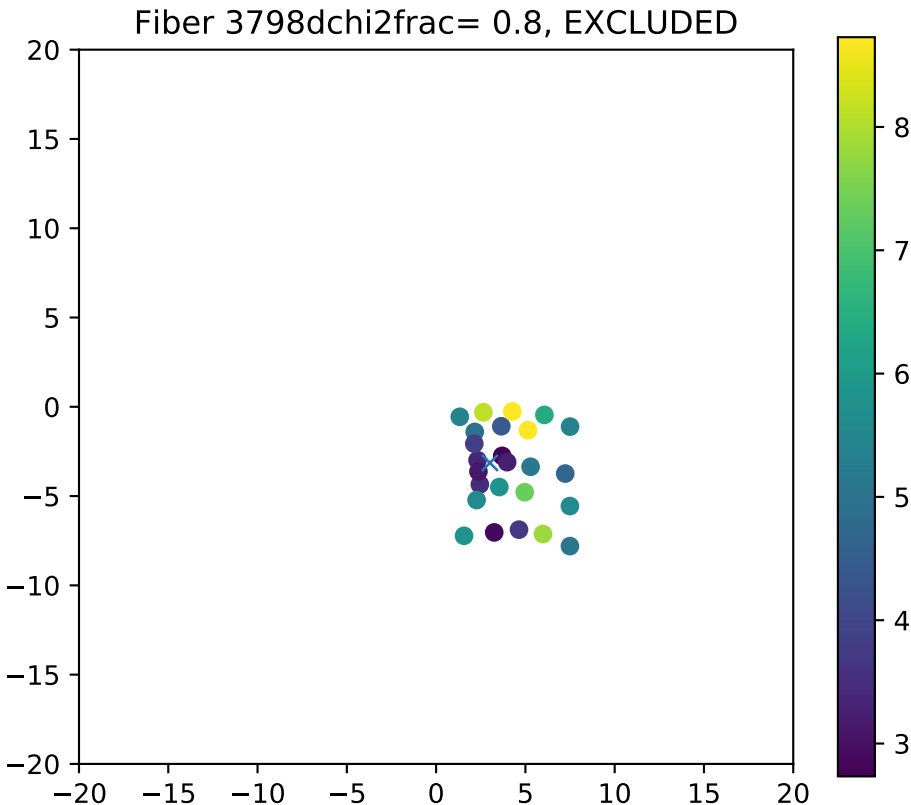
Fiber 3798dchi2frac= 0.8, EXCLUDED
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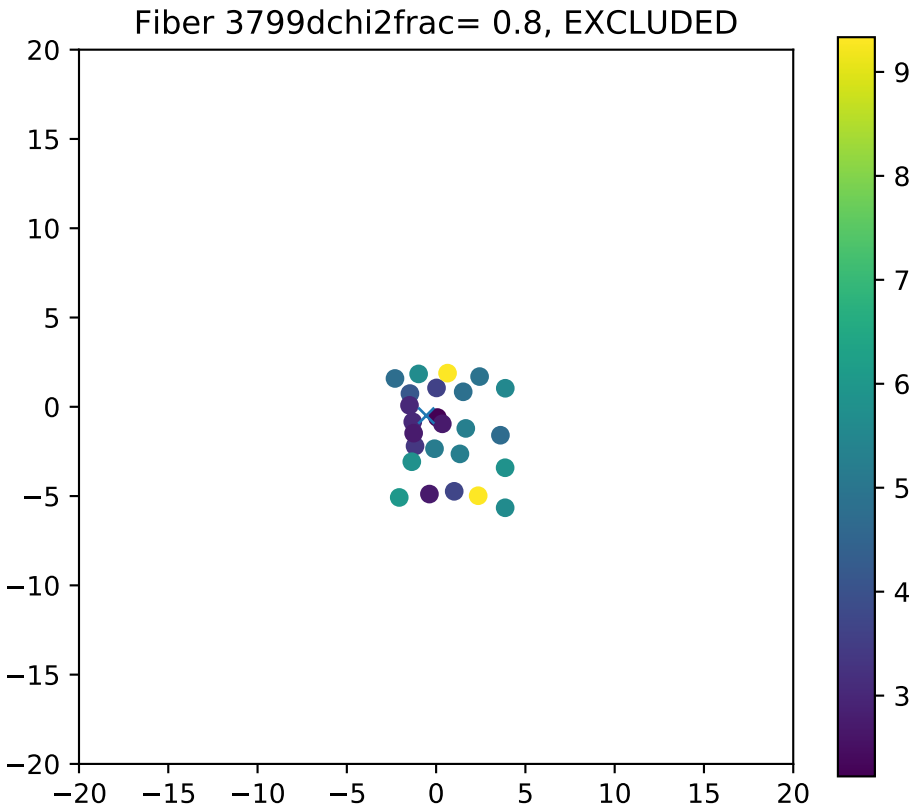
Fiber 3799dchi2frac= 0.8, EXCLUDED
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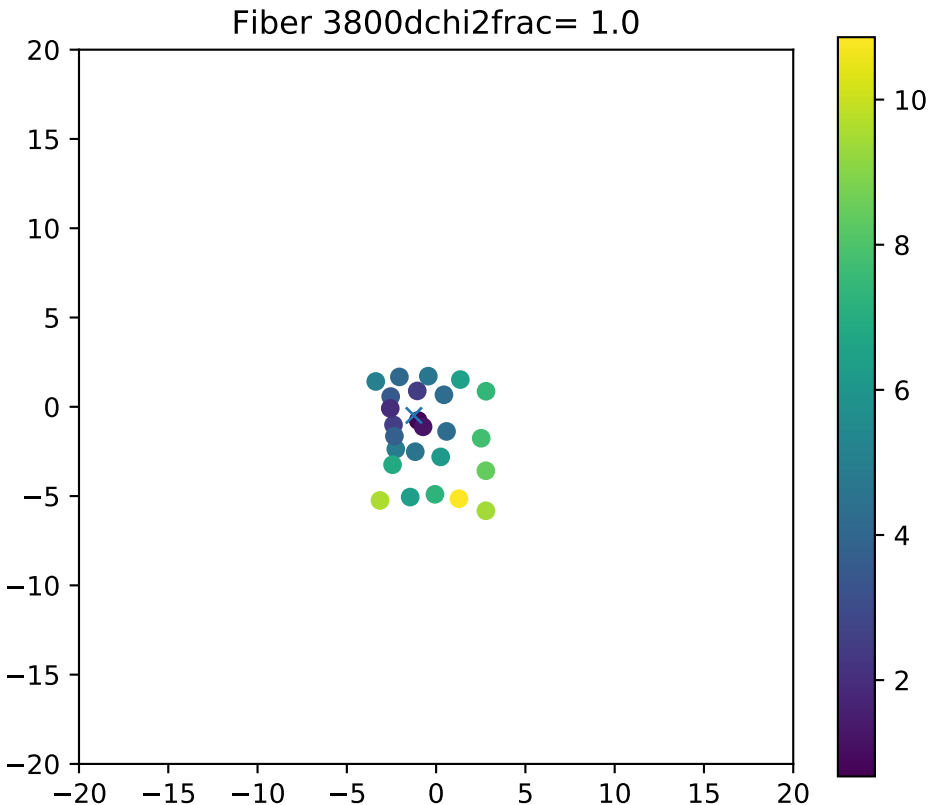
Fiber 3800dchi2frac= 1.0
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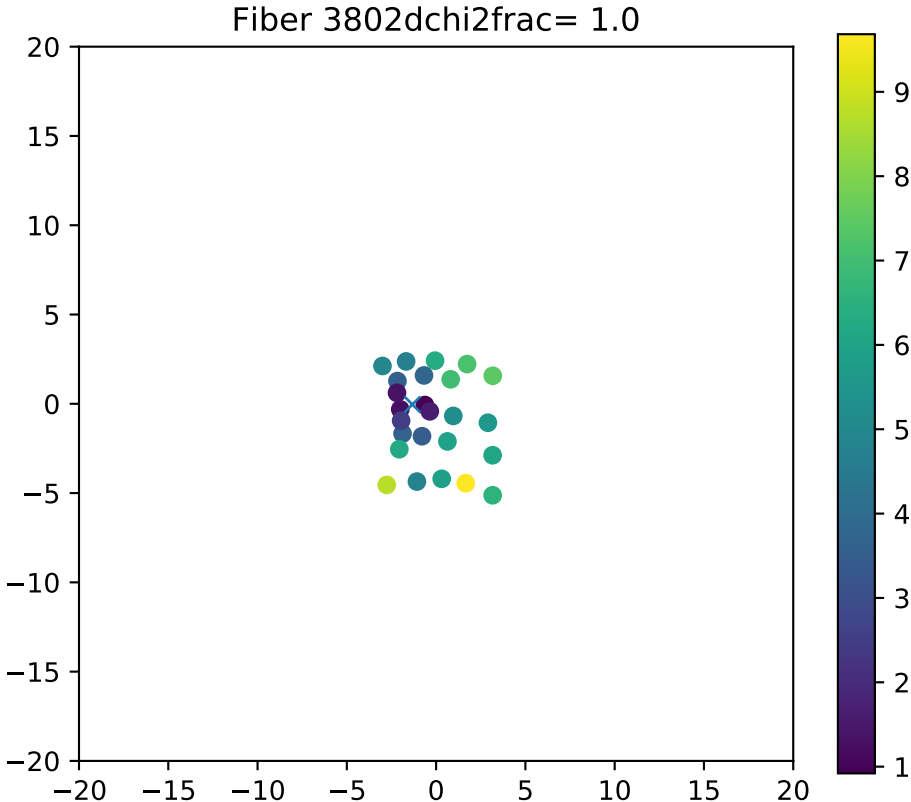
Fiber 3802dchi2frac= 1.0
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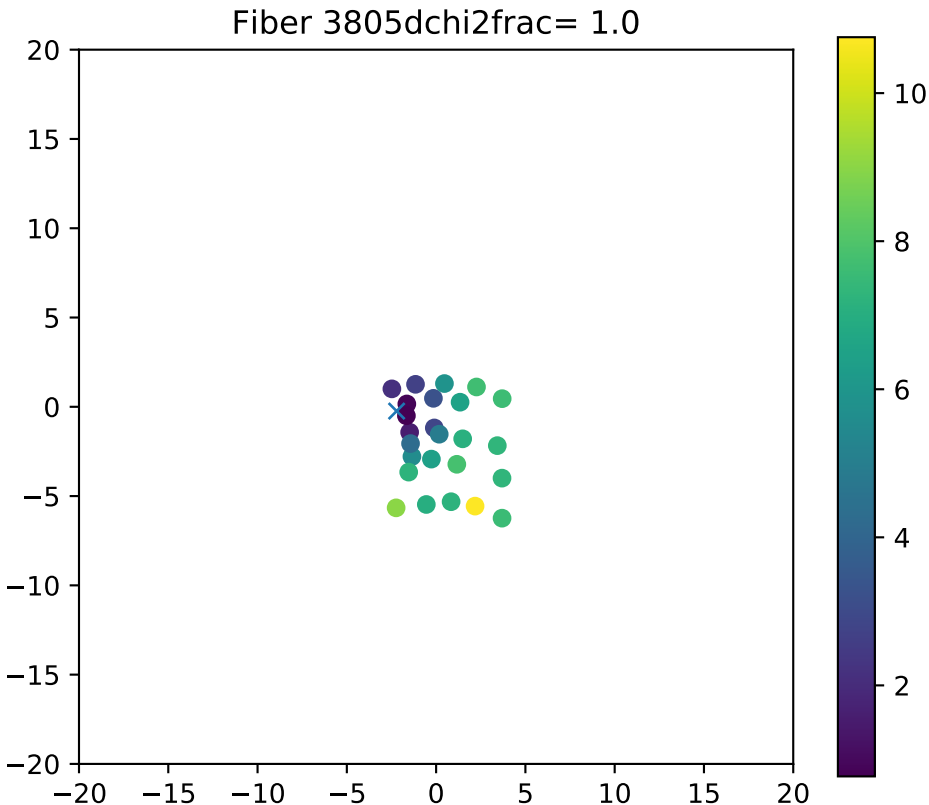
Fiber 3805dchi2frac= 1.0
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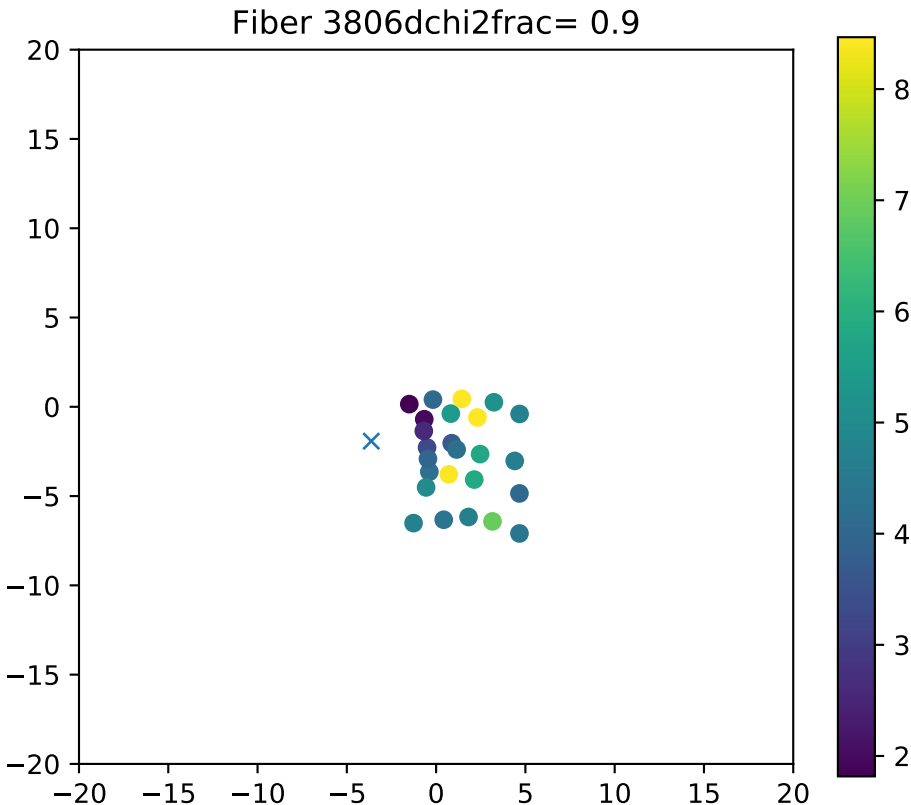
Fiber 3806dchi2frac= 0.9
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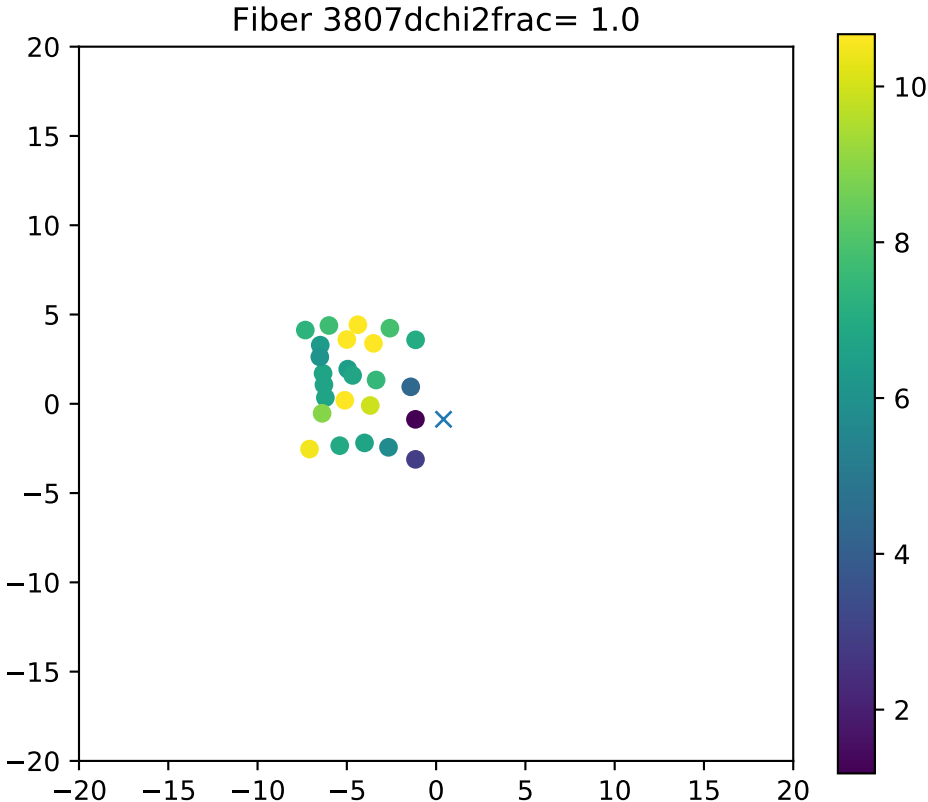
Fiber 3807dchi2frac= 1.0
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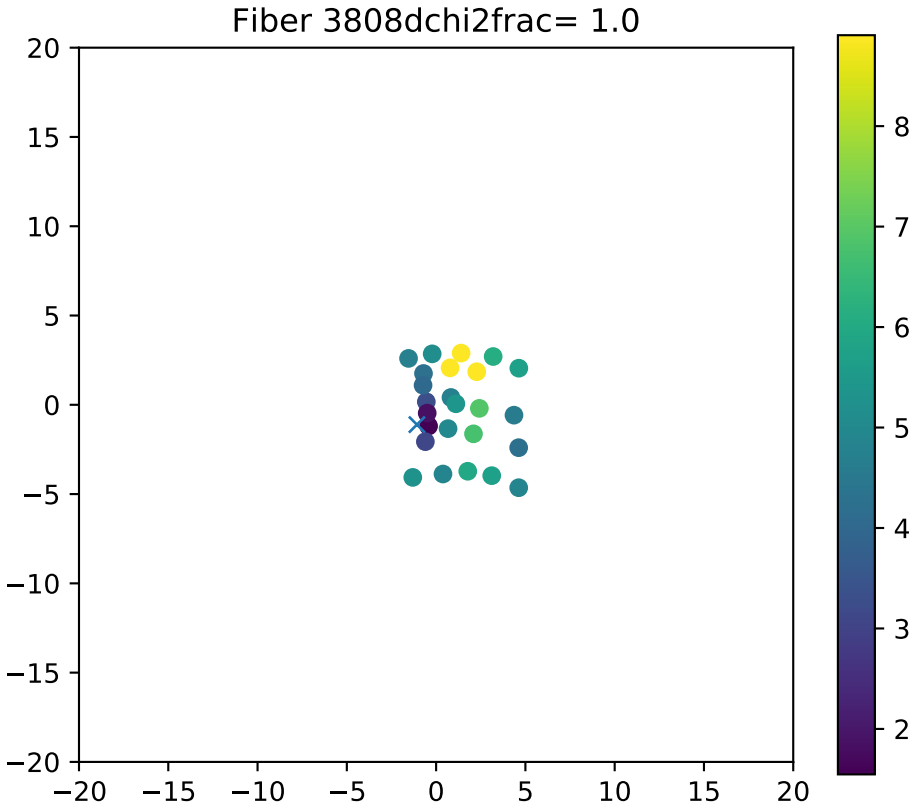
Fiber 3808dchi2frac= 1.0
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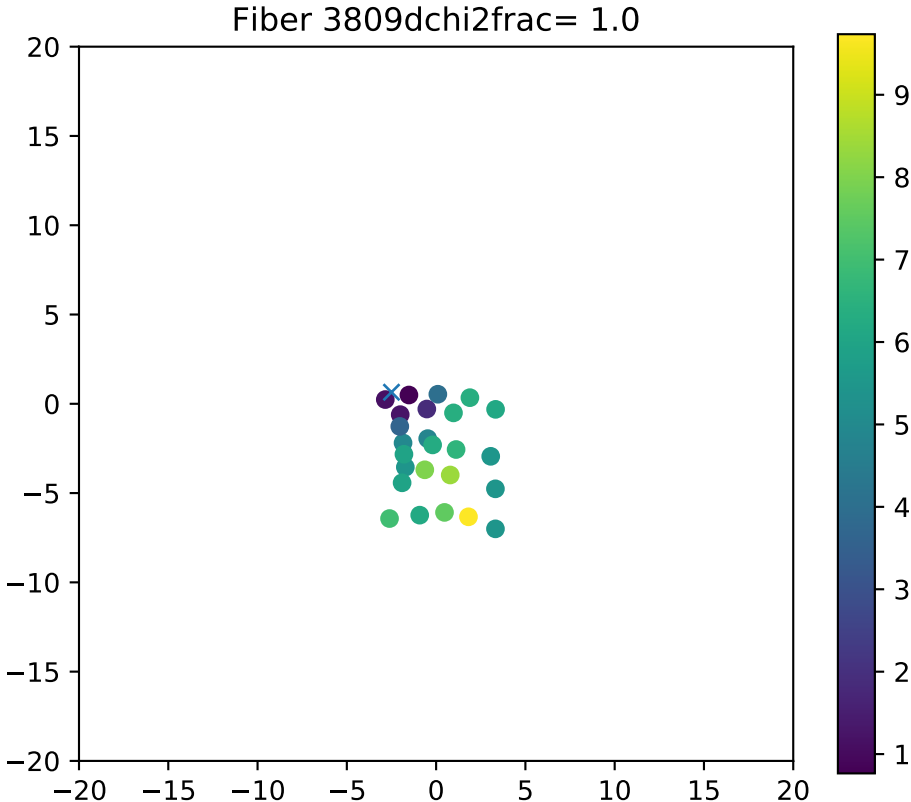
Fiber 3809dchi2frac= 1.0
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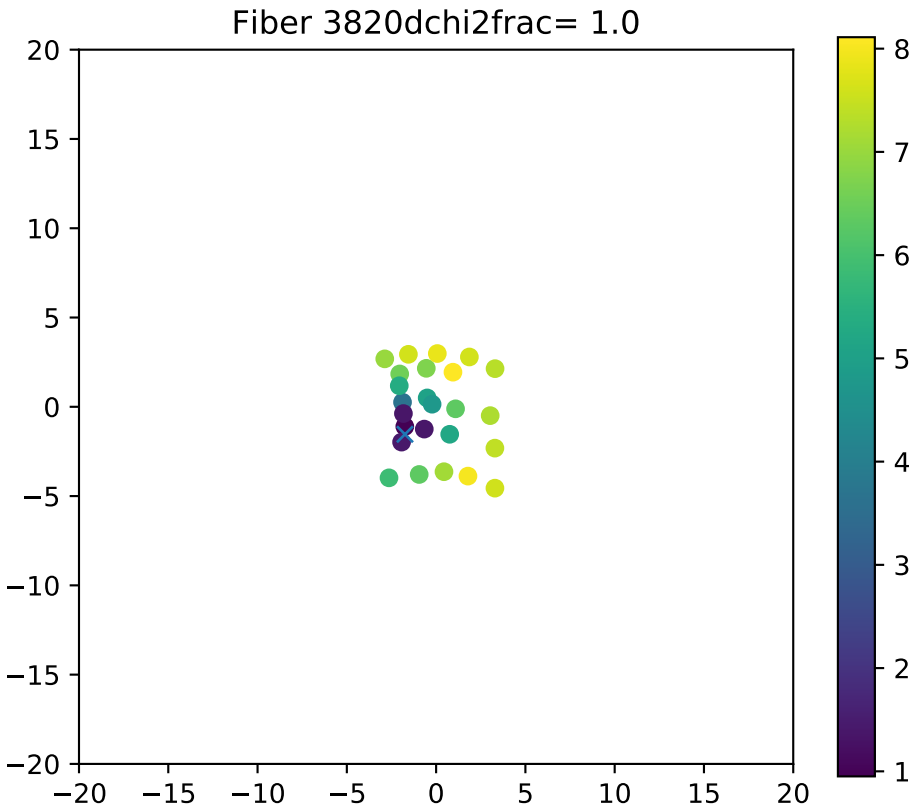
Fiber 3820dchi2frac= 1.0
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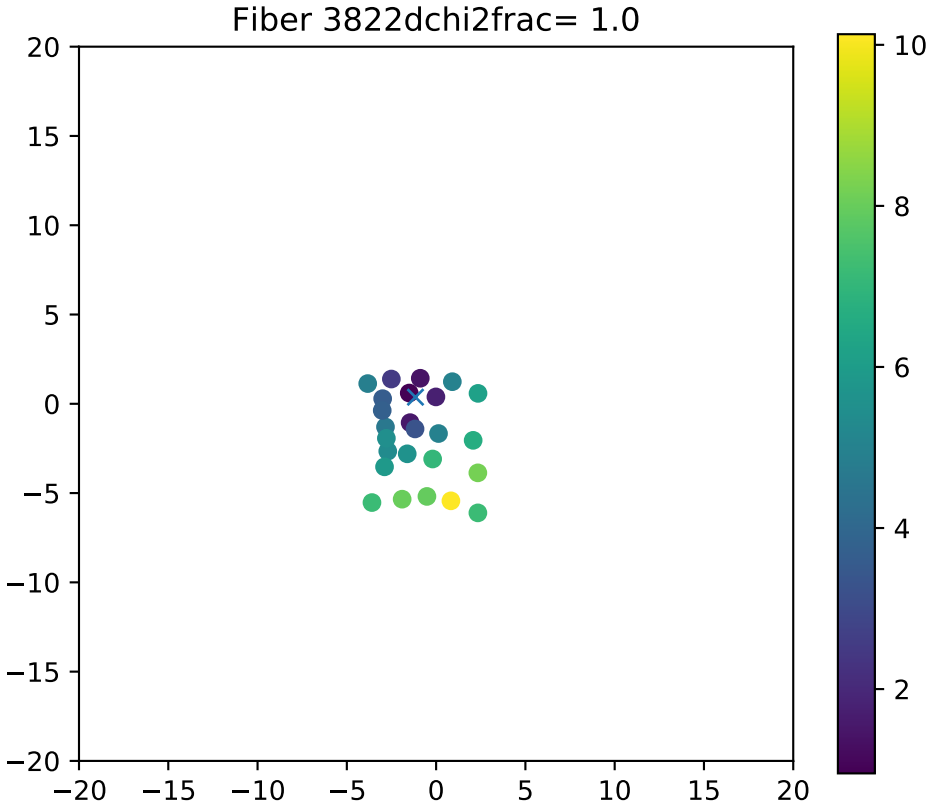
Fiber 3822dchi2frac= 1.0
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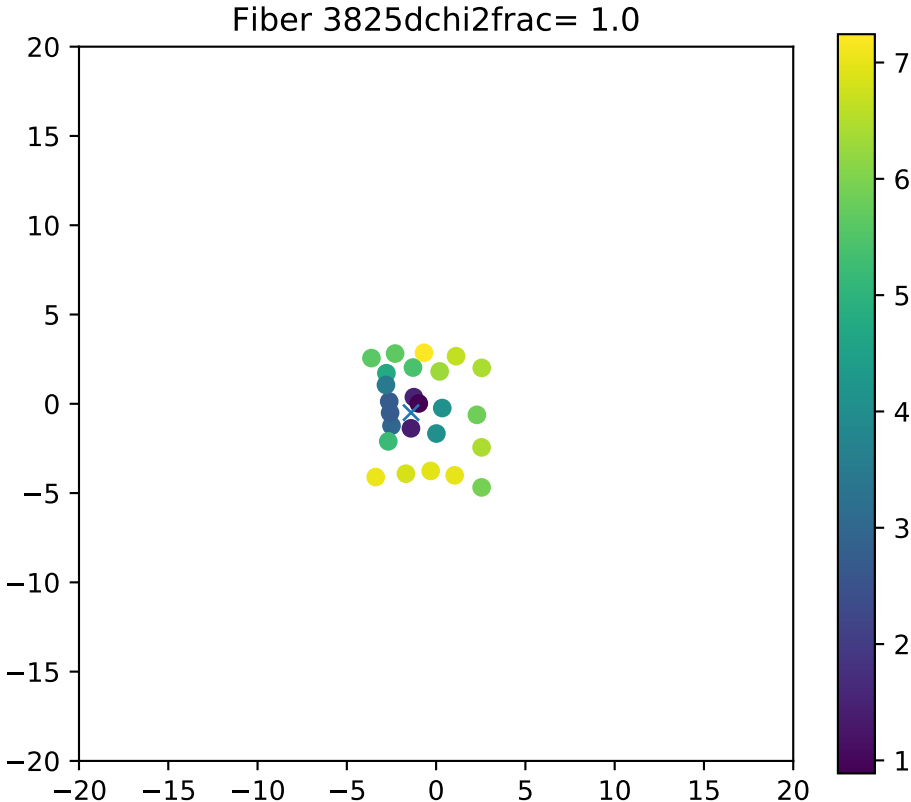
Fiber 3825dchi2frac= 1.0
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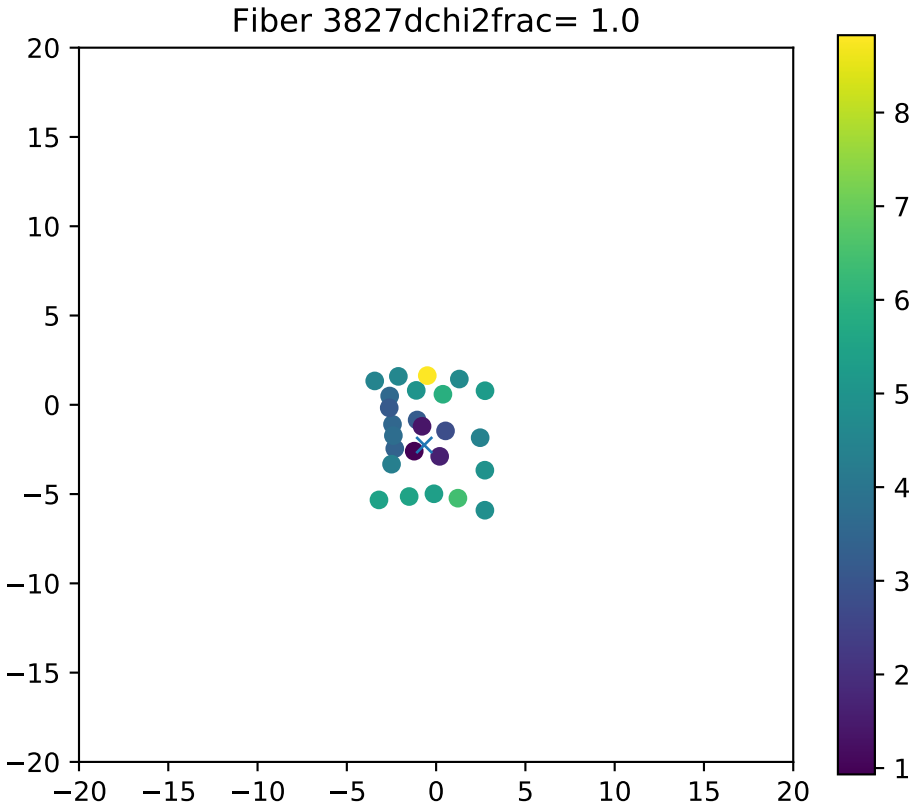
Fiber 3827dchi2frac= 1.0
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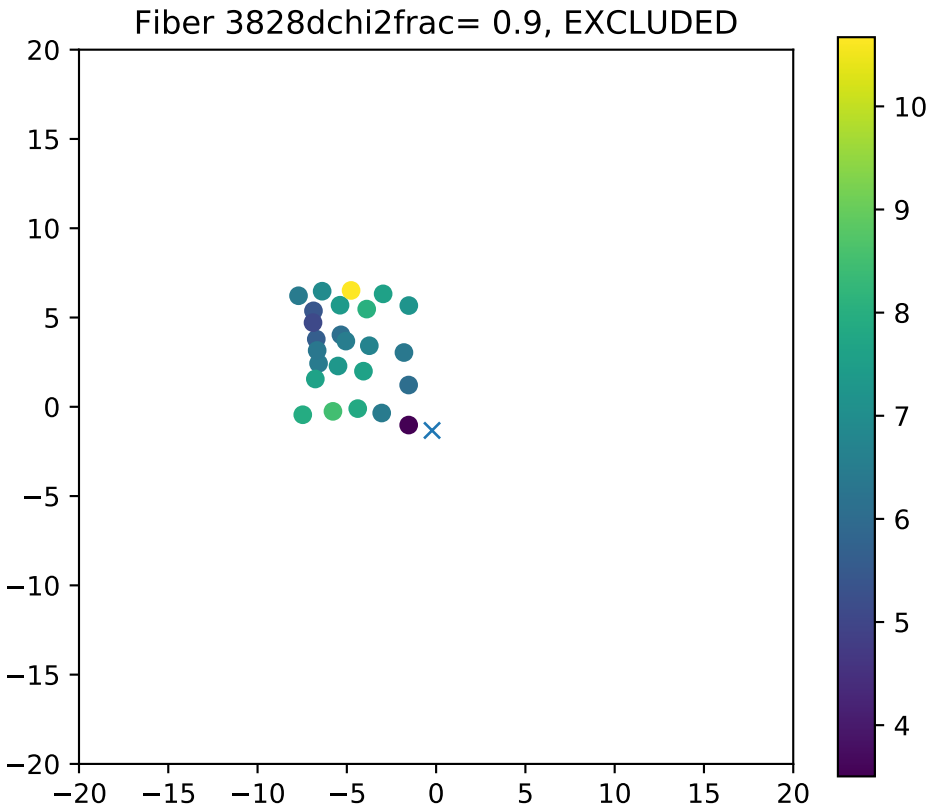
Fiber 3828dchi2frac= 0.9, EXCLUDED
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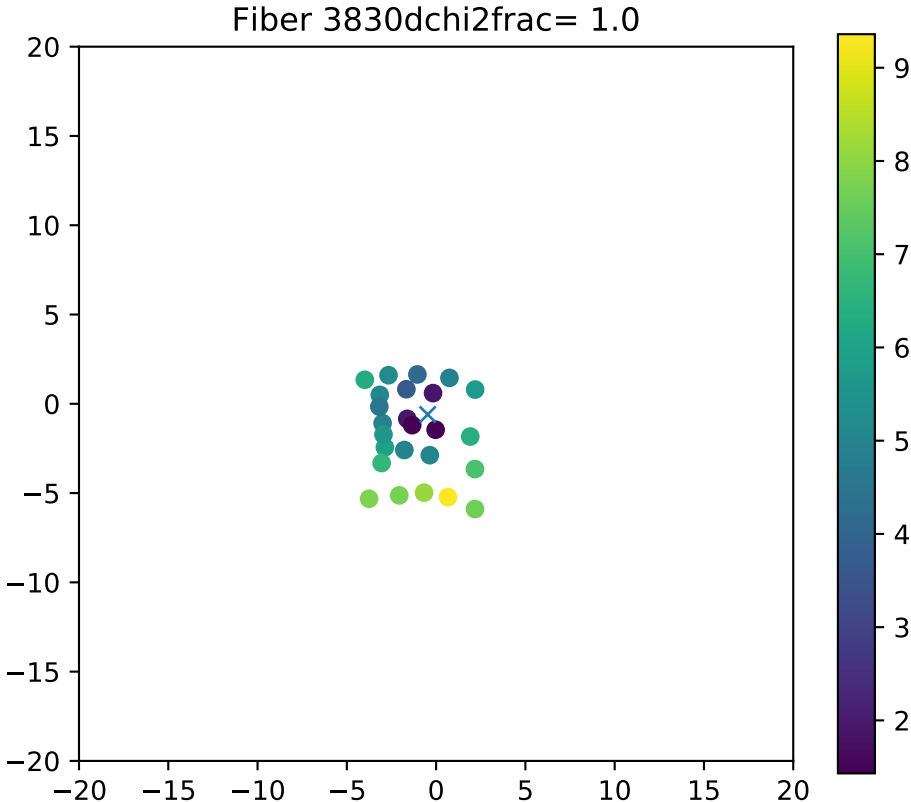
Fiber 3830dchi2frac= 1.0
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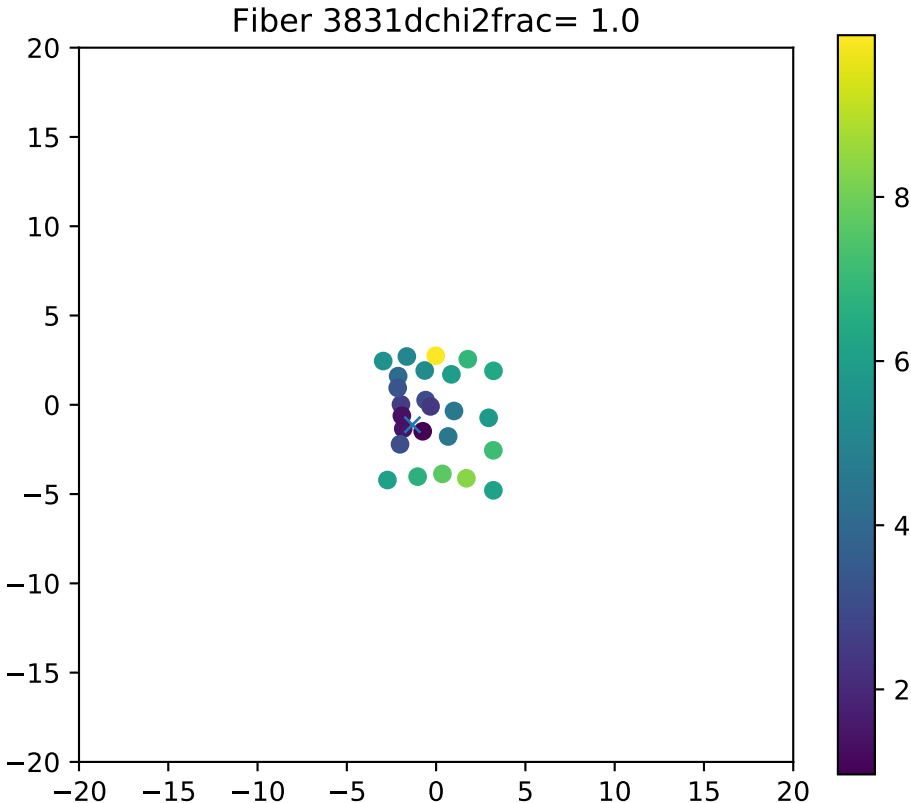
Fiber 3831dchi2frac= 1.0
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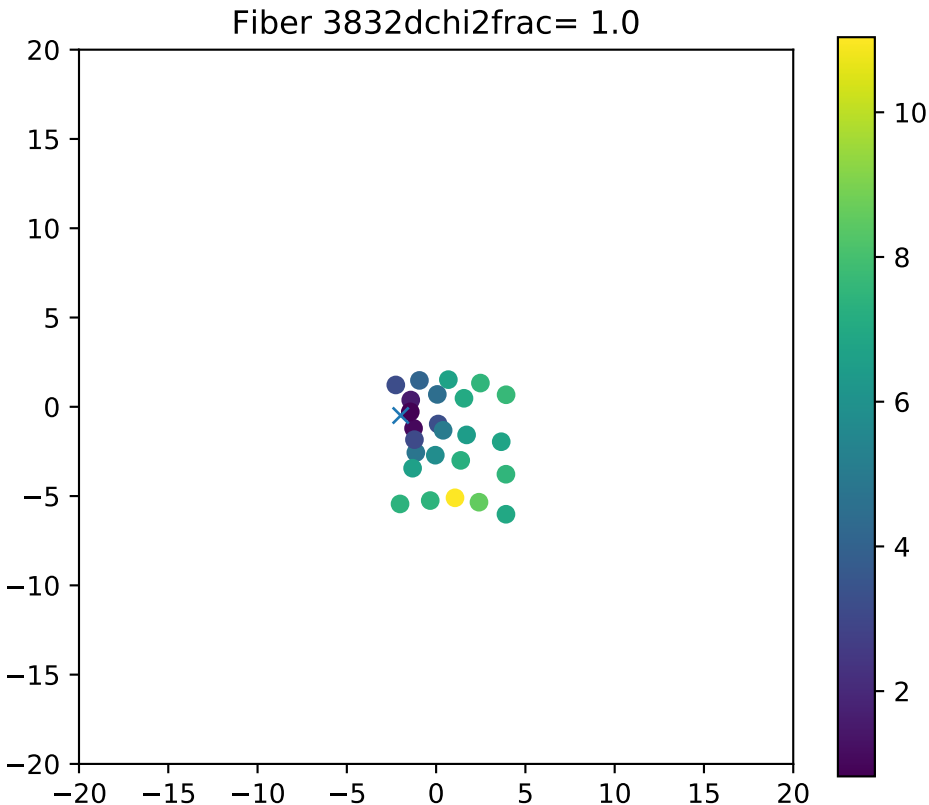
Fiber 3832dchi2frac= 1.0
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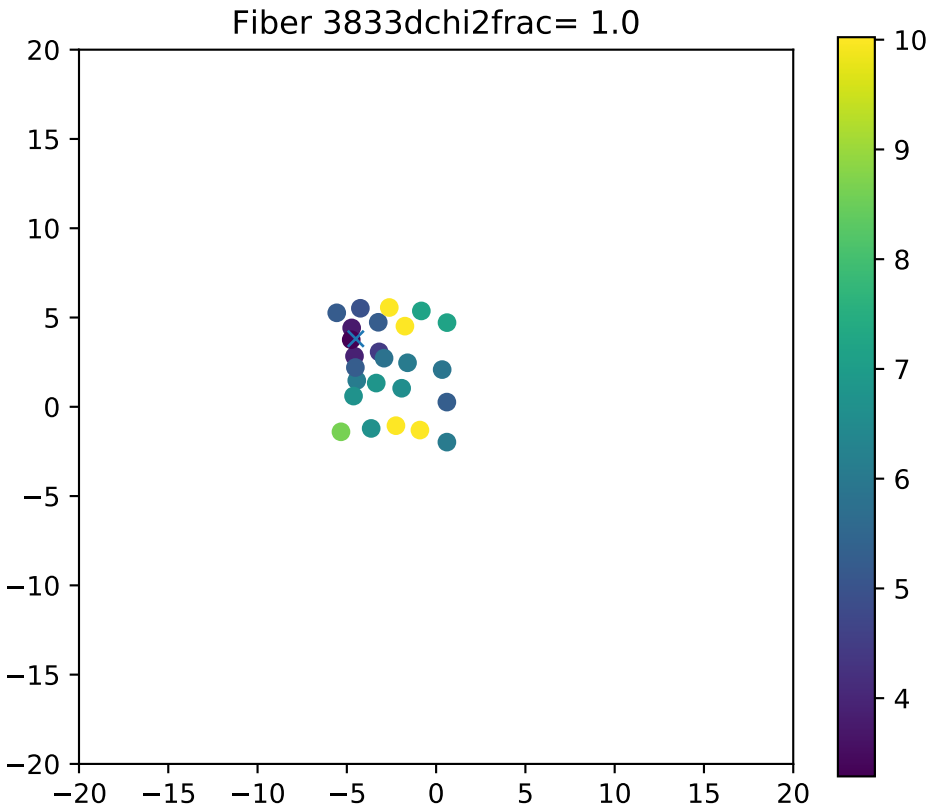
Fiber 3833dchi2frac= 1.0
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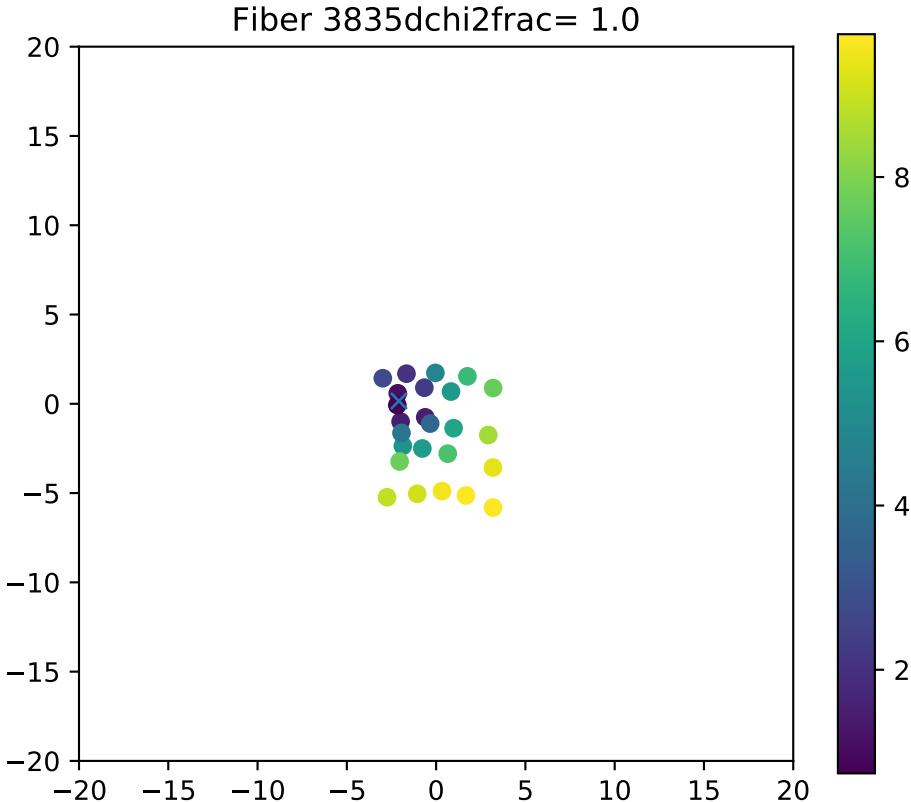
Fiber 3835dchi2frac= 1.0
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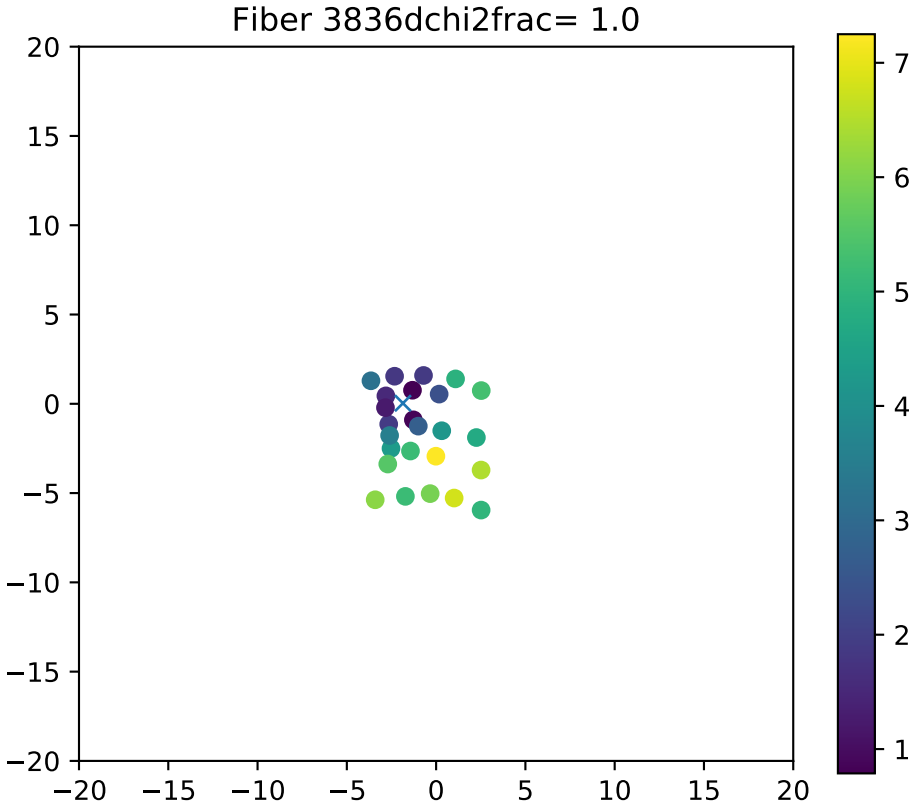
Fiber 3836dchi2frac= 1.0
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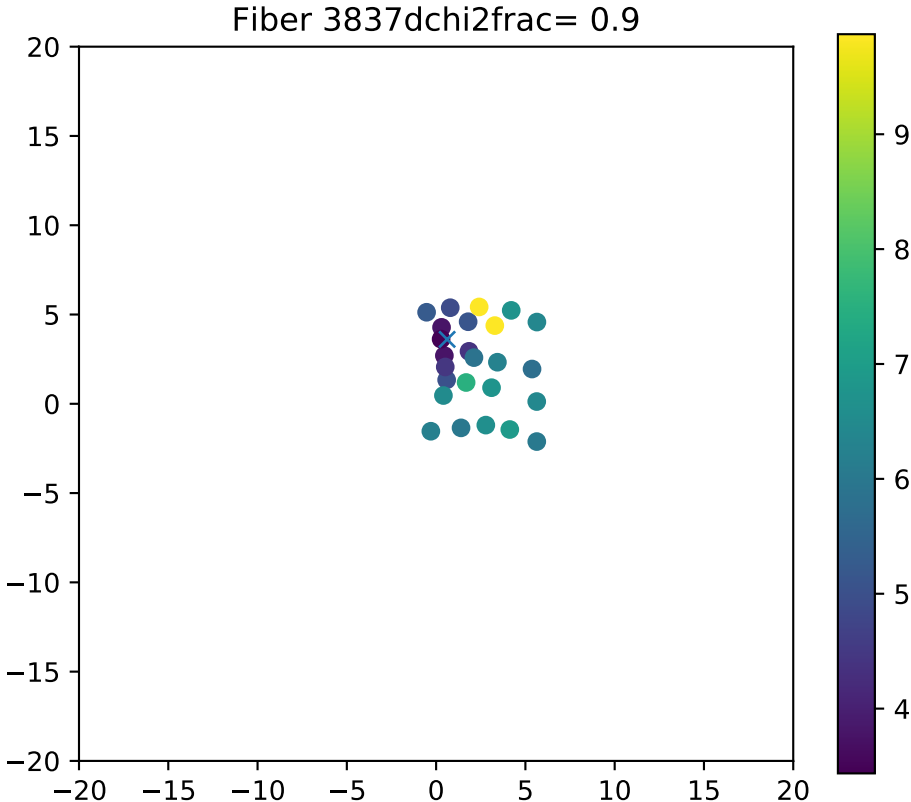
Fiber 3837dchi2frac= 0.9
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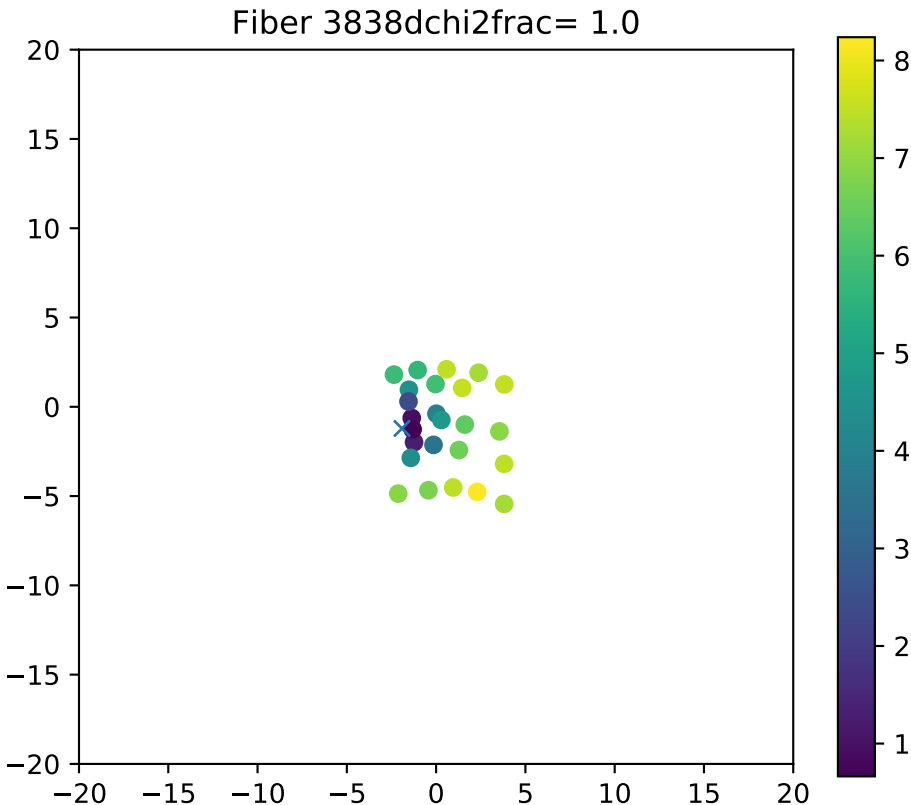
Fiber 3838dchi2frac= 1.0
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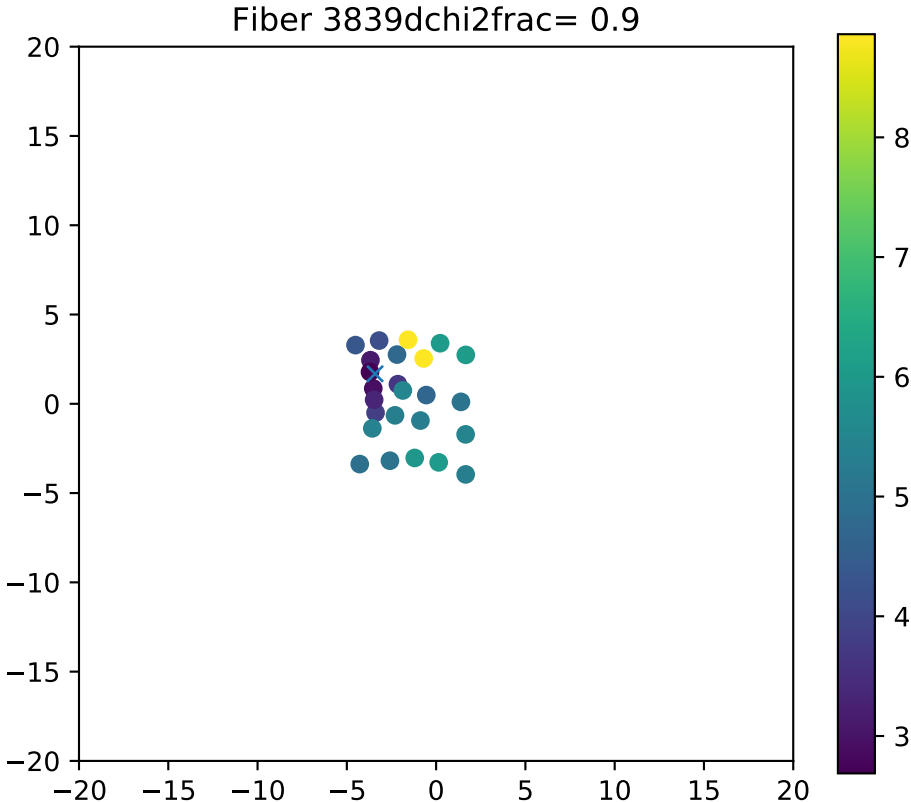
Fiber 3839dchi2frac= 0.9
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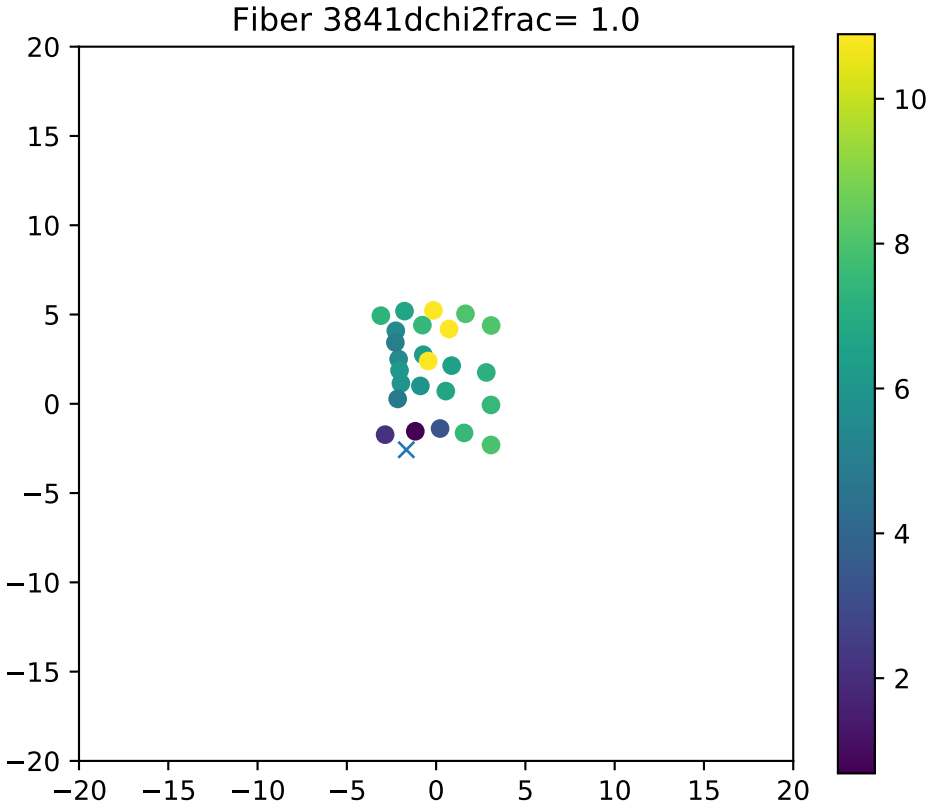
Fiber 3841dchi2frac= 1.0
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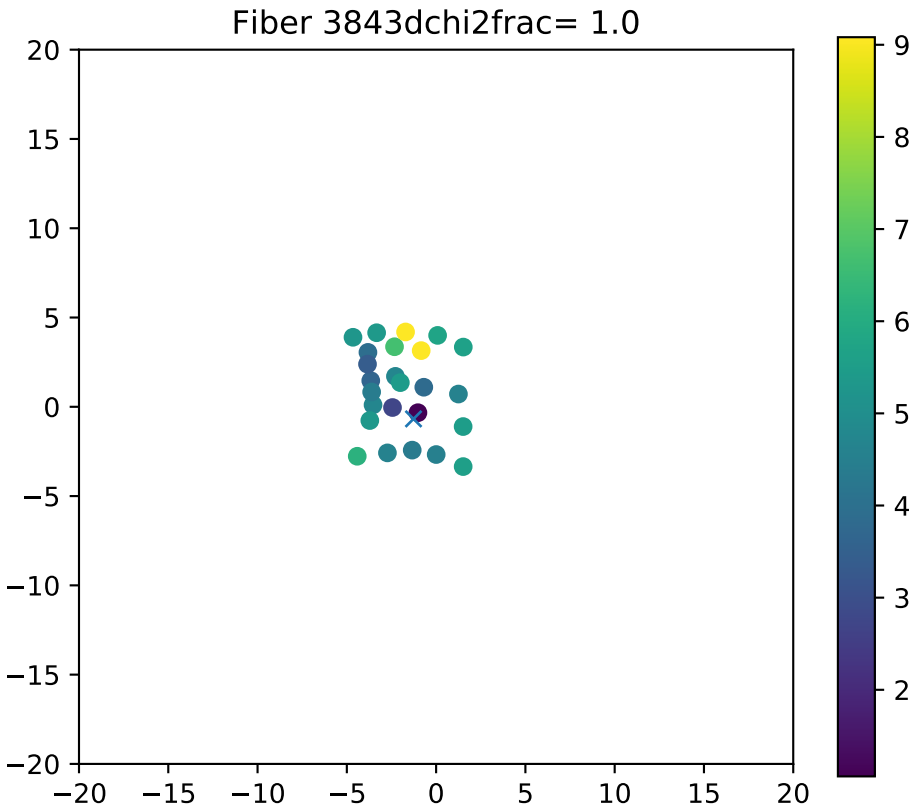
Fiber 3843dchi2frac= 1.0
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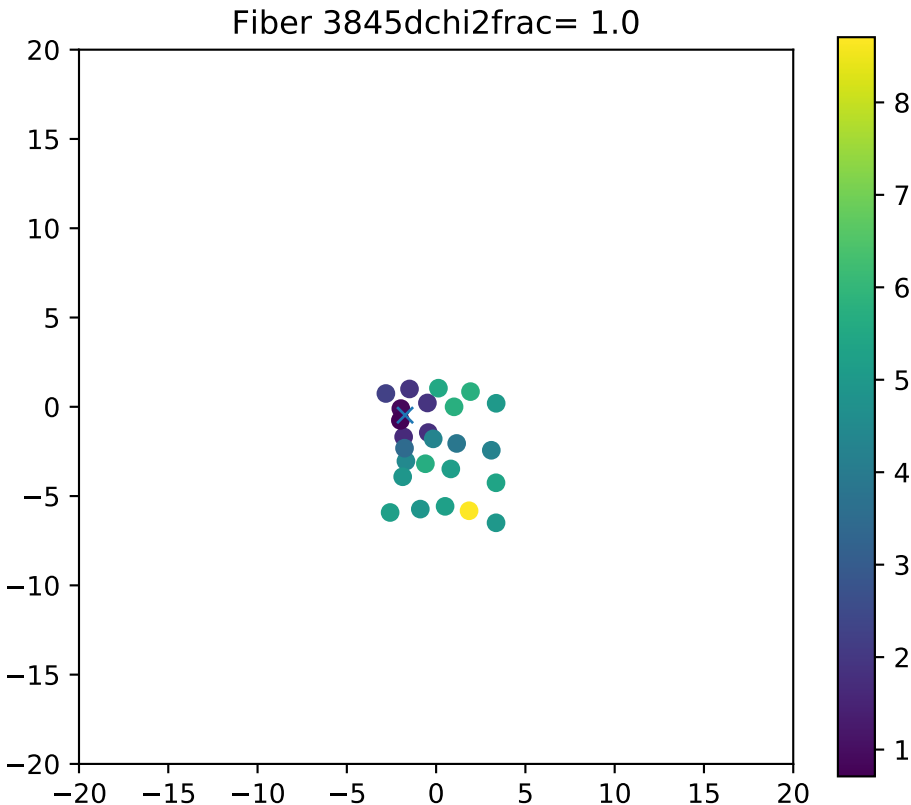
Fiber 3845dchi2frac= 1.0
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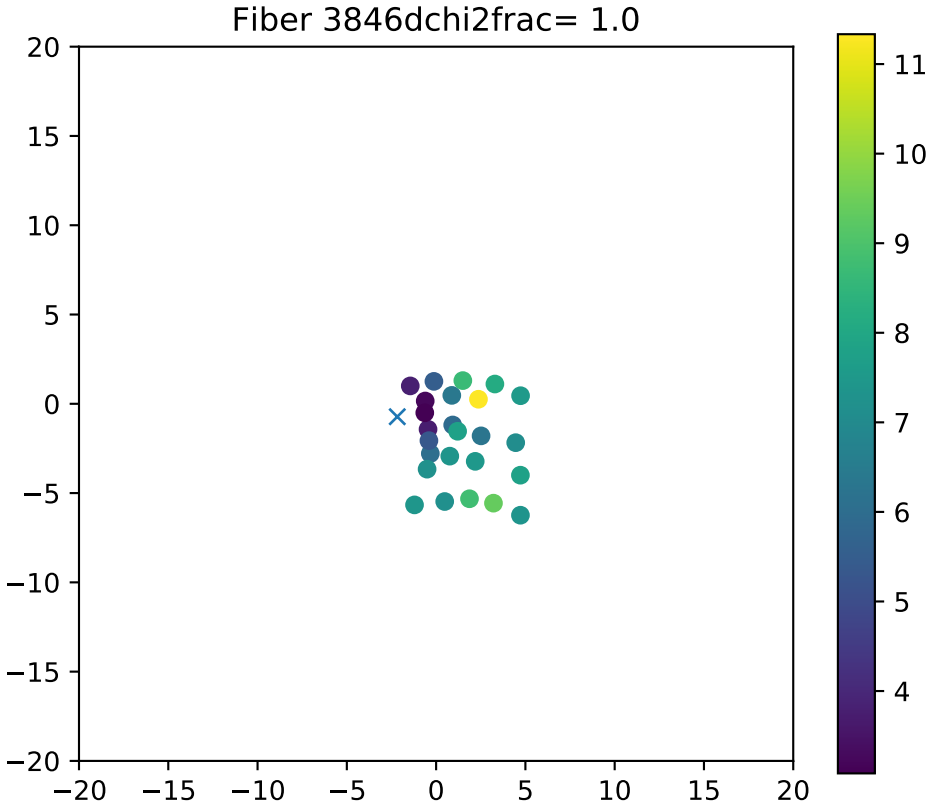
Fiber 3846dchi2frac= 1.0
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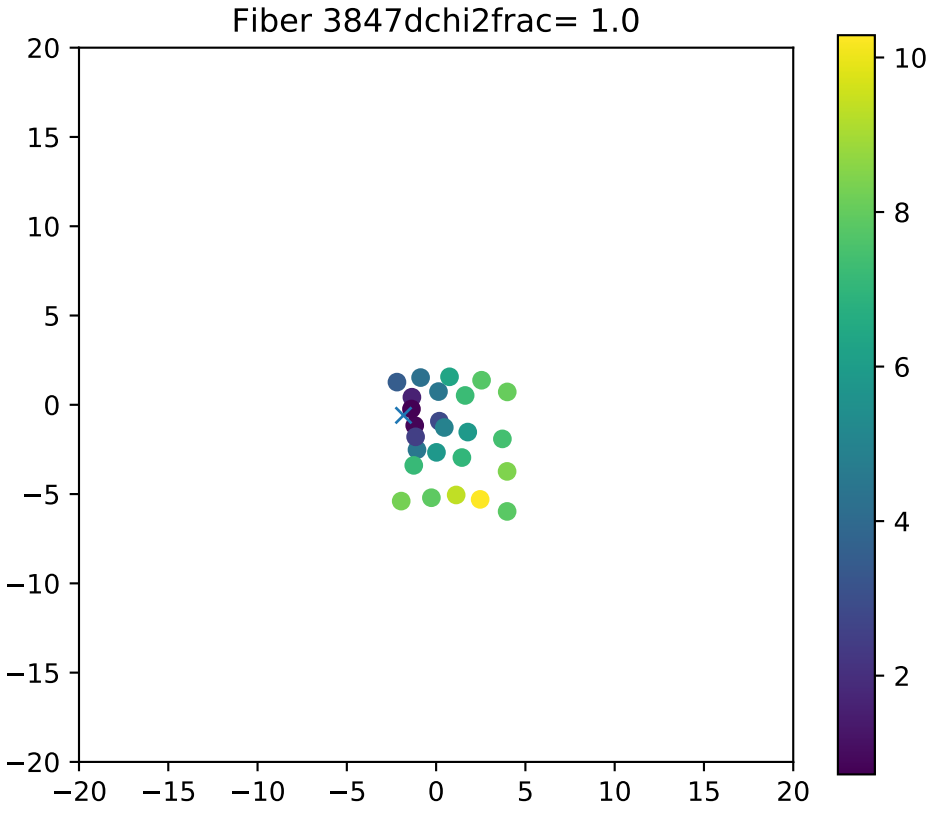
Fiber 3847dchi2frac= 1.0
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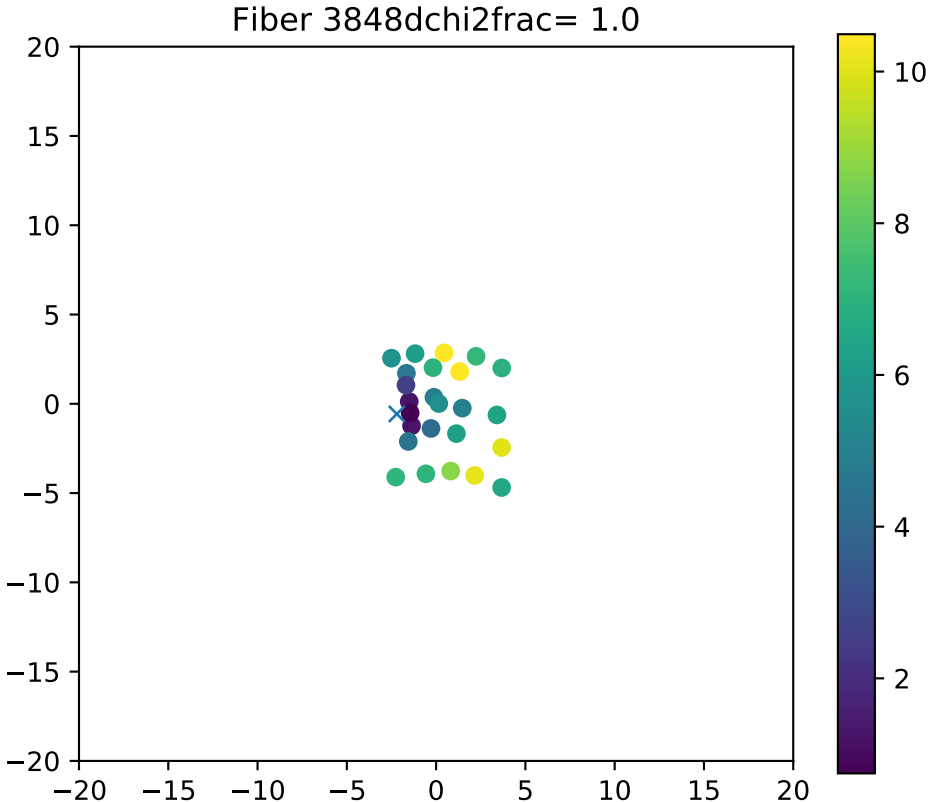
Fiber 3848dchi2frac= 1.0
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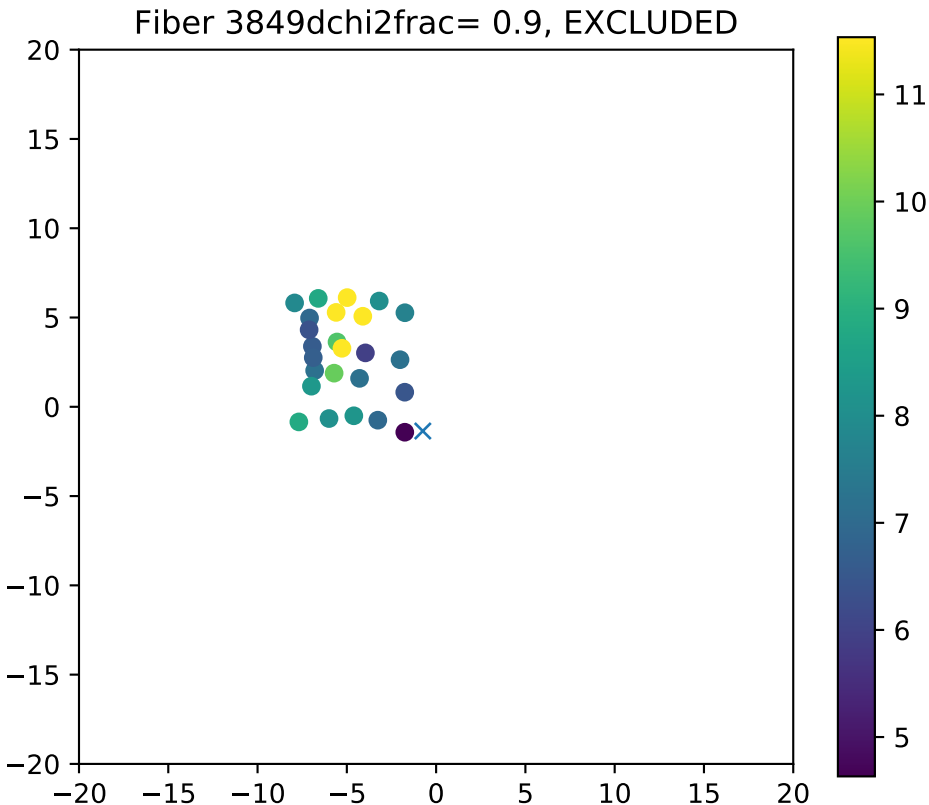
Fiber 3849dchi2frac= 0.9, EXCLUDED
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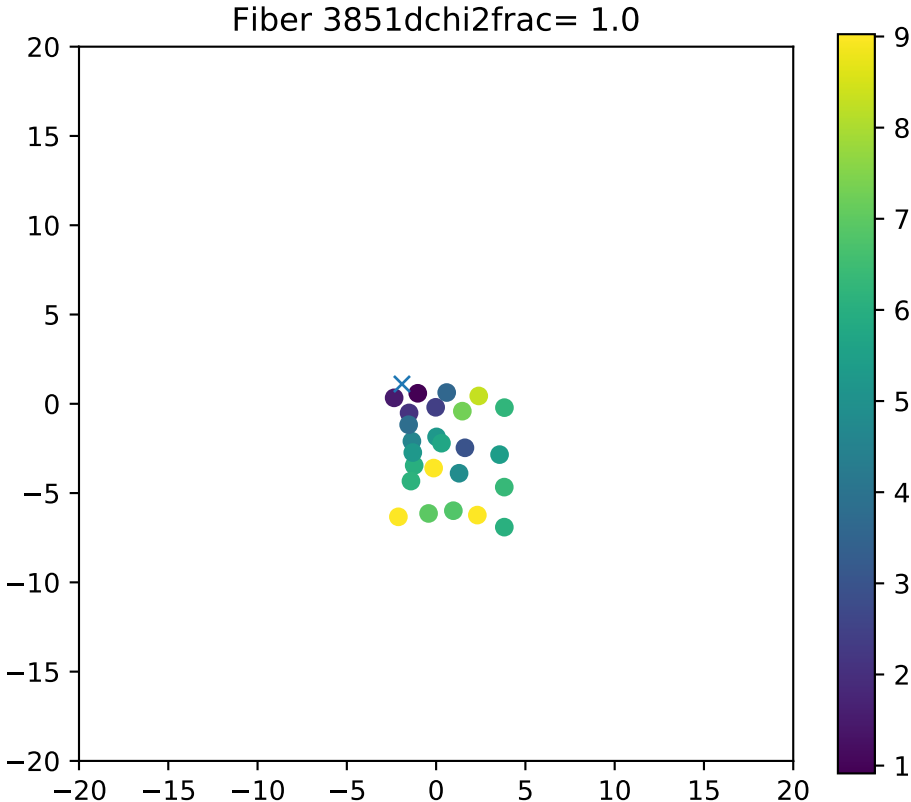
Fiber 3851dchi2frac= 1.0
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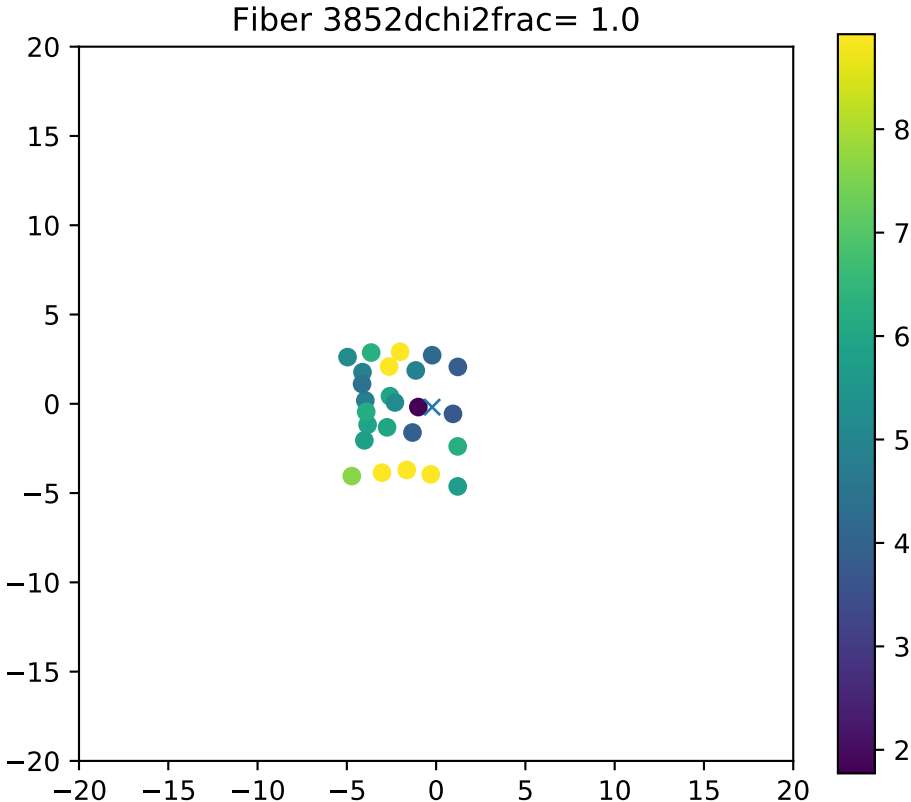
Fiber 3852dchi2frac= 1.0
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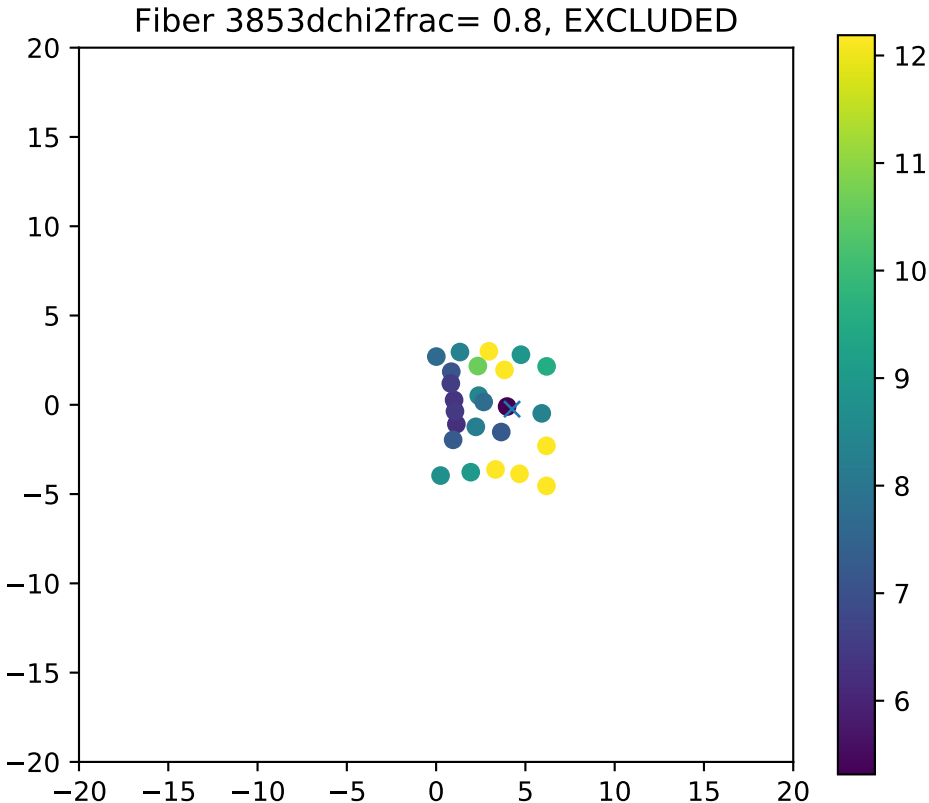
Fiber 3853dchi2frac= 0.8, EXCLUDED
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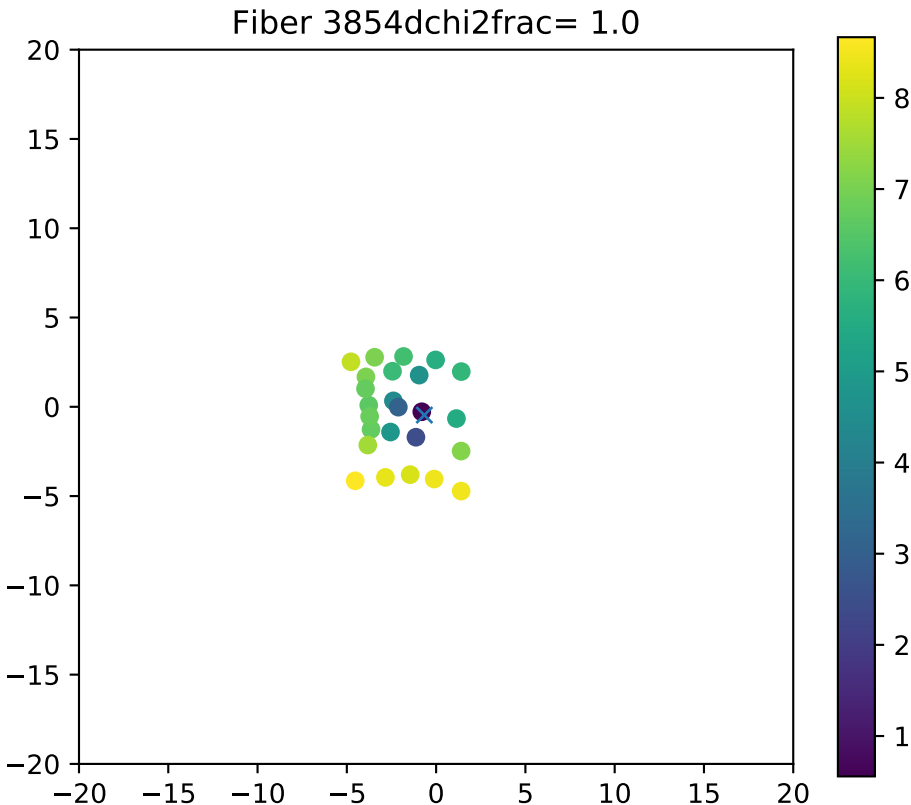
Fiber 3854dchi2frac= 1.0
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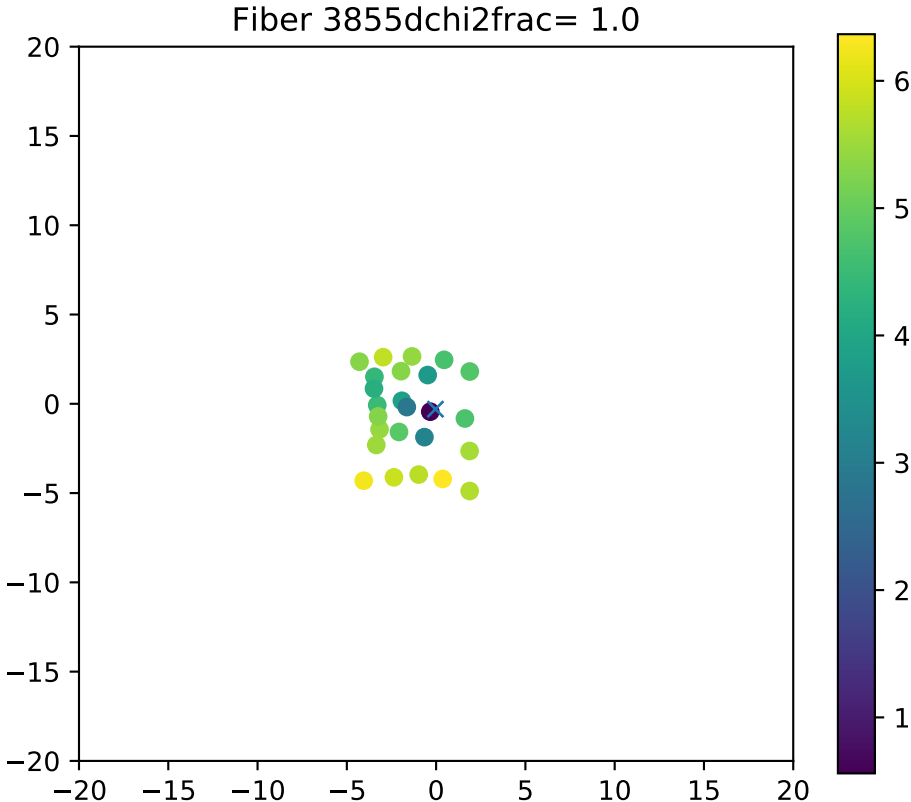
Fiber 3855dchi2frac= 1.0
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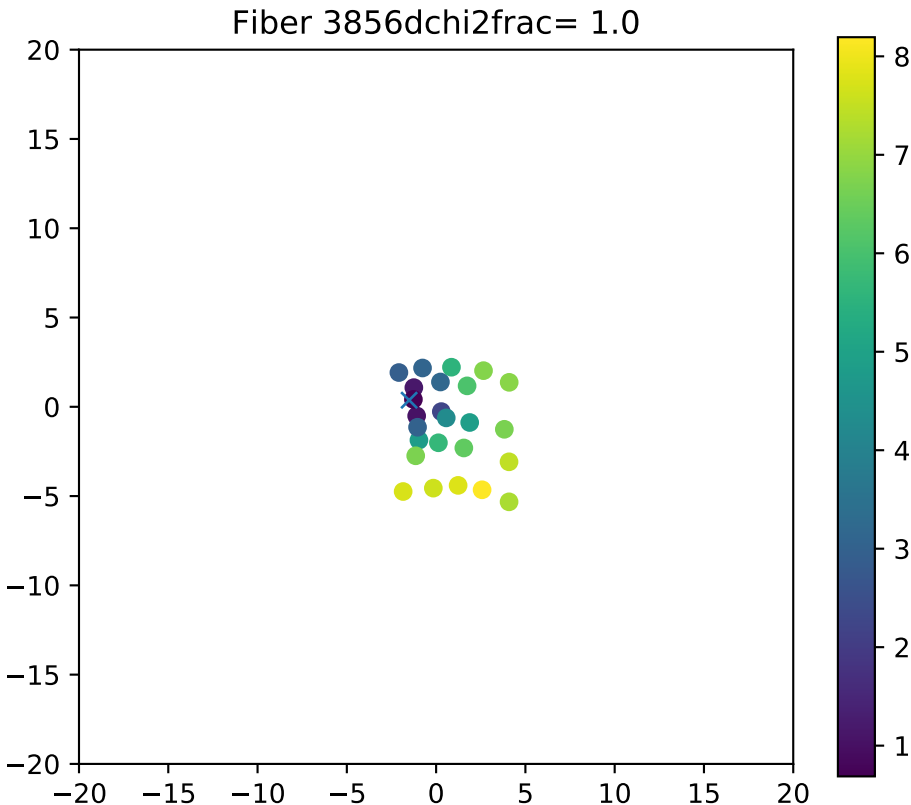
Fiber 3856dchi2frac= 1.0
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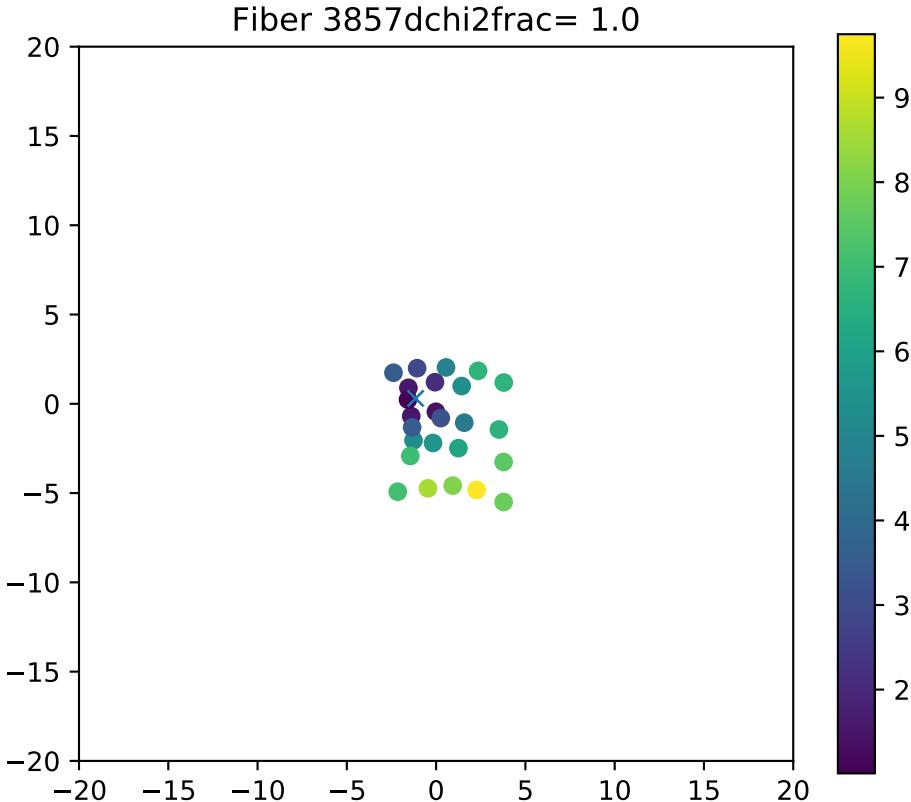
Fiber 3857dchi2frac= 1.0
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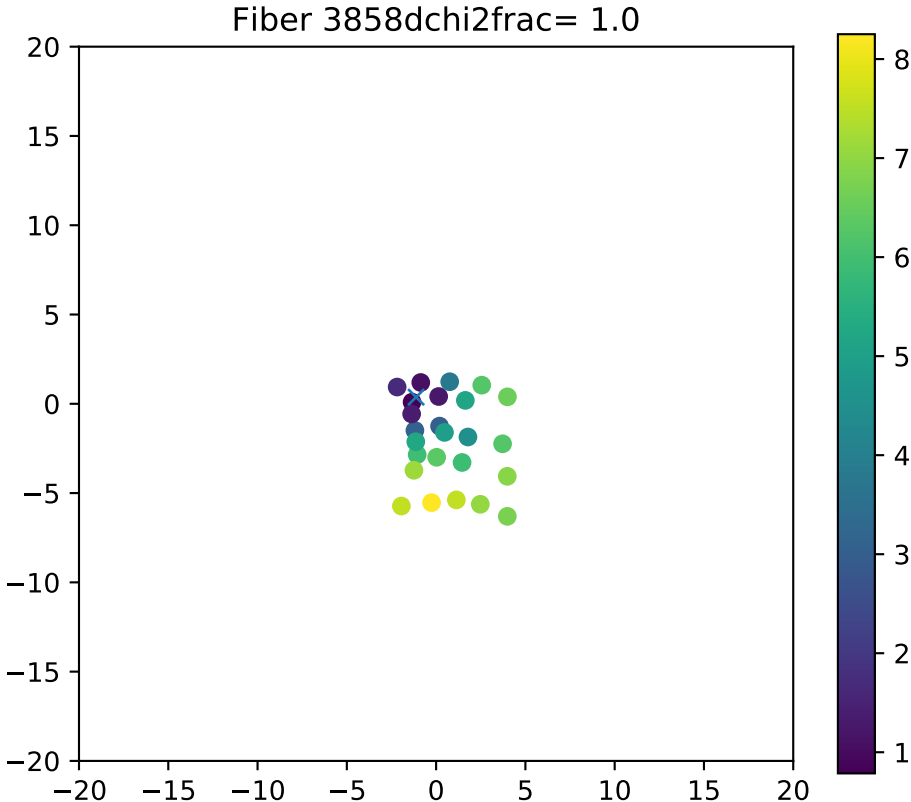
Fiber 3858dchi2frac= 1.0
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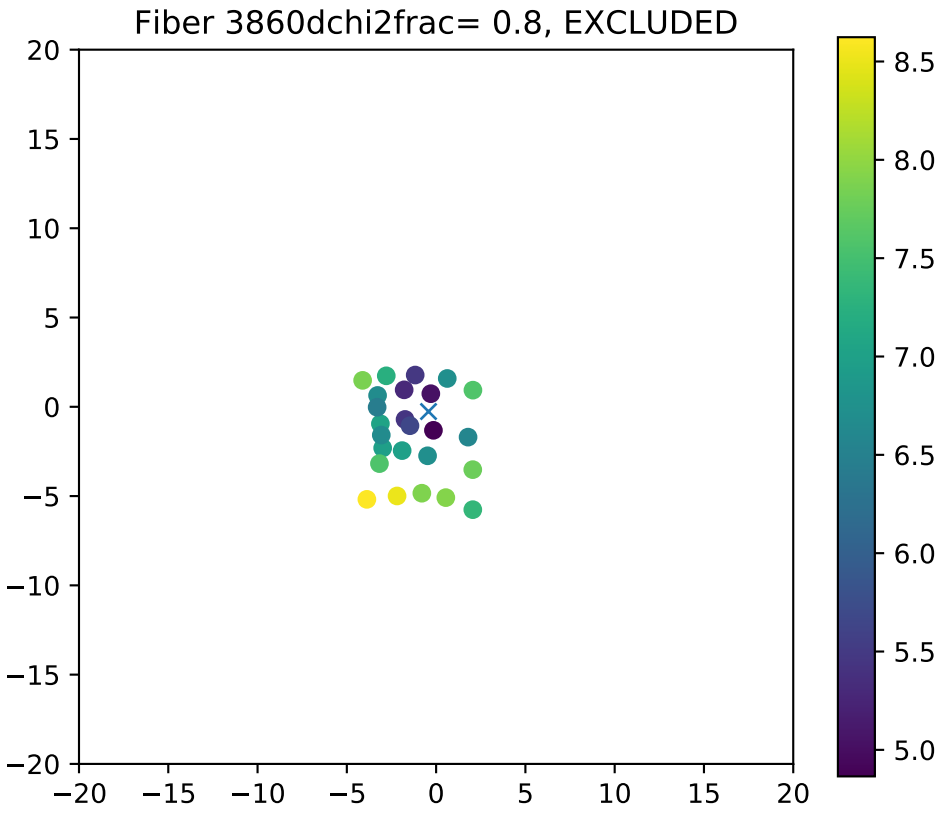
Fiber 3860dchi2frac= 0.8, EXCLUDED
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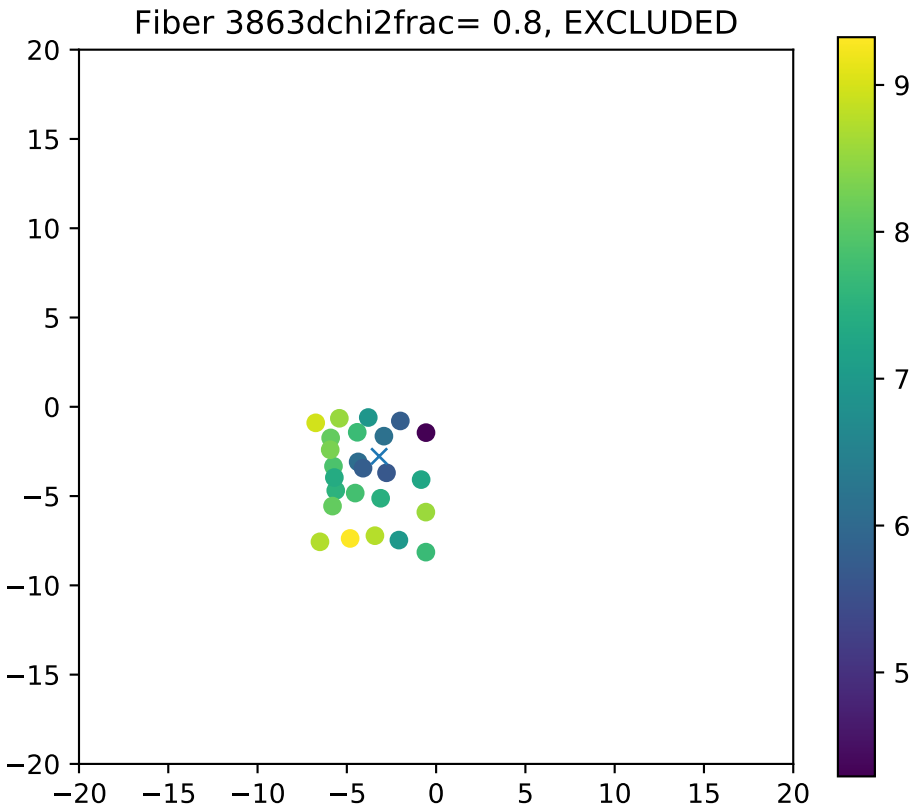
Fiber 3863dchi2frac= 0.8, EXCLUDED
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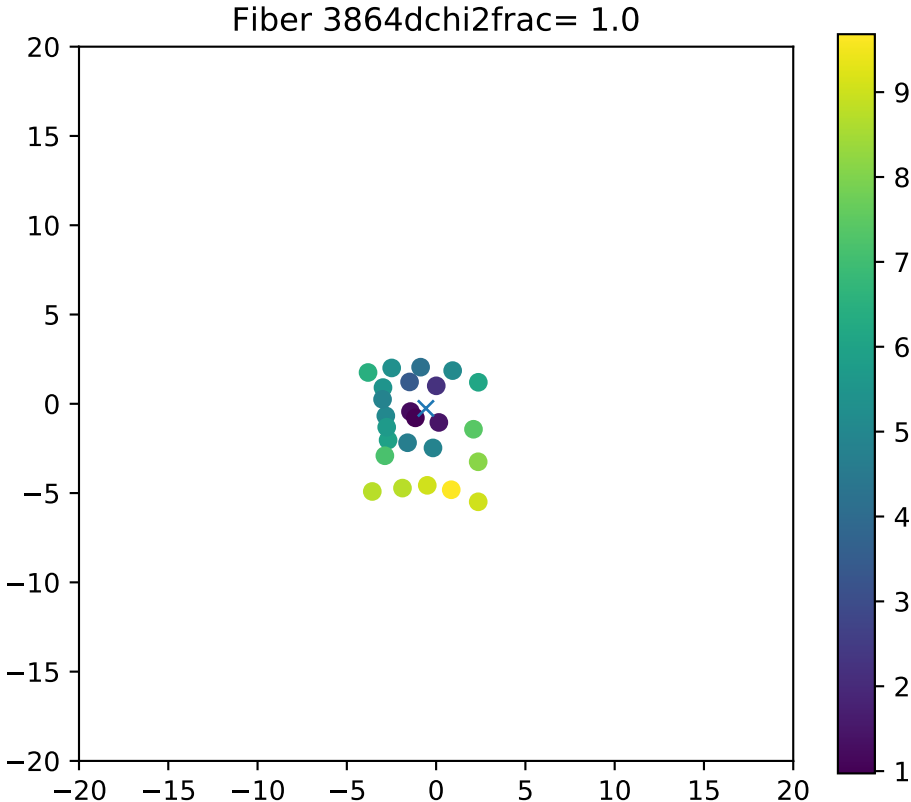
Fiber 3864dchi2frac= 1.0
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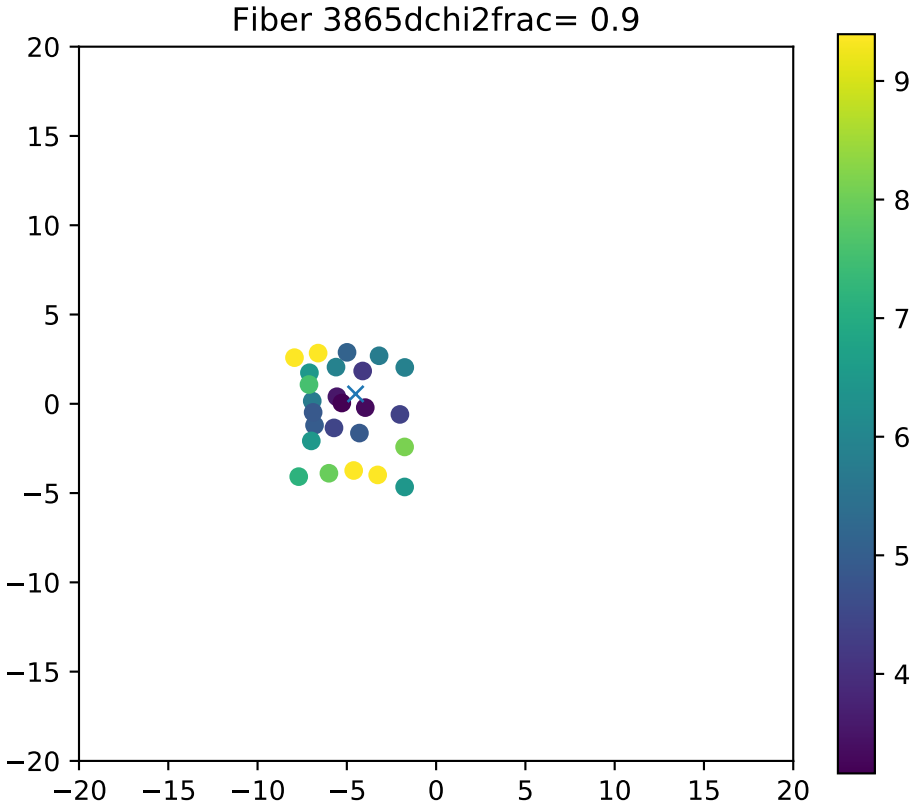
Fiber 3865dchi2frac= 0.9
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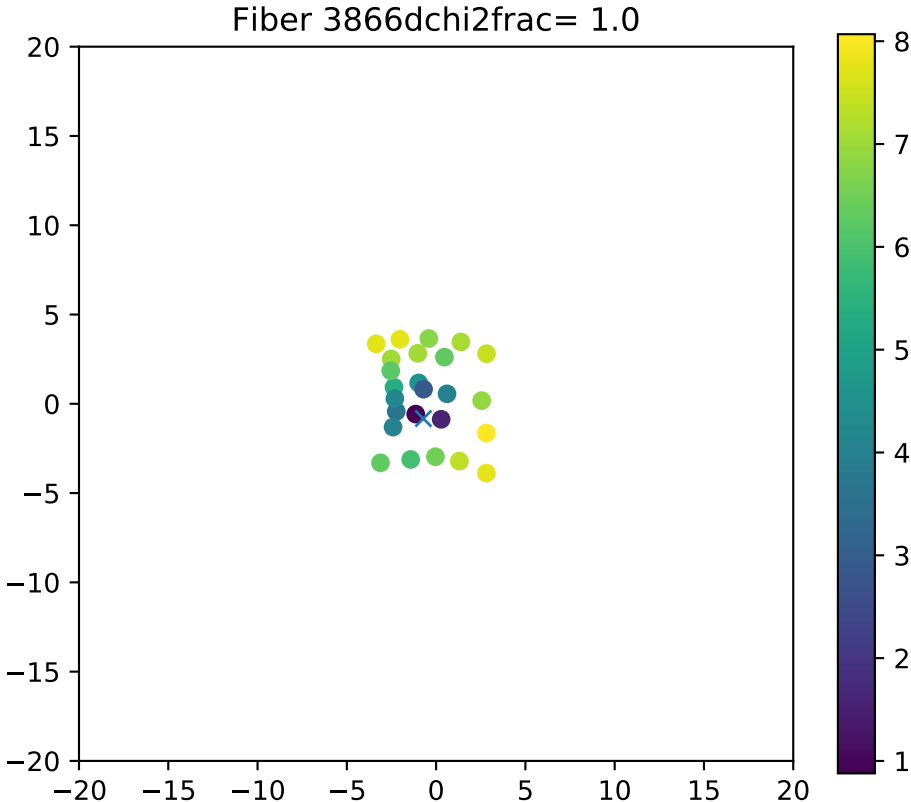
Fiber 3866dchi2frac= 1.0
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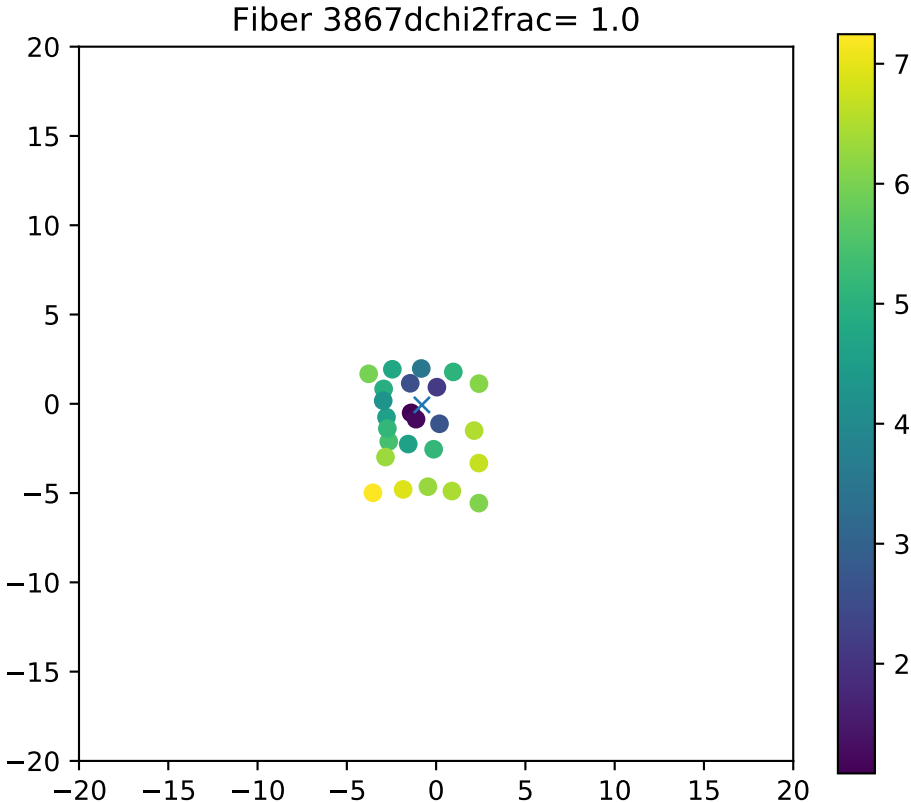
Fiber 3867dchi2frac= 1.0
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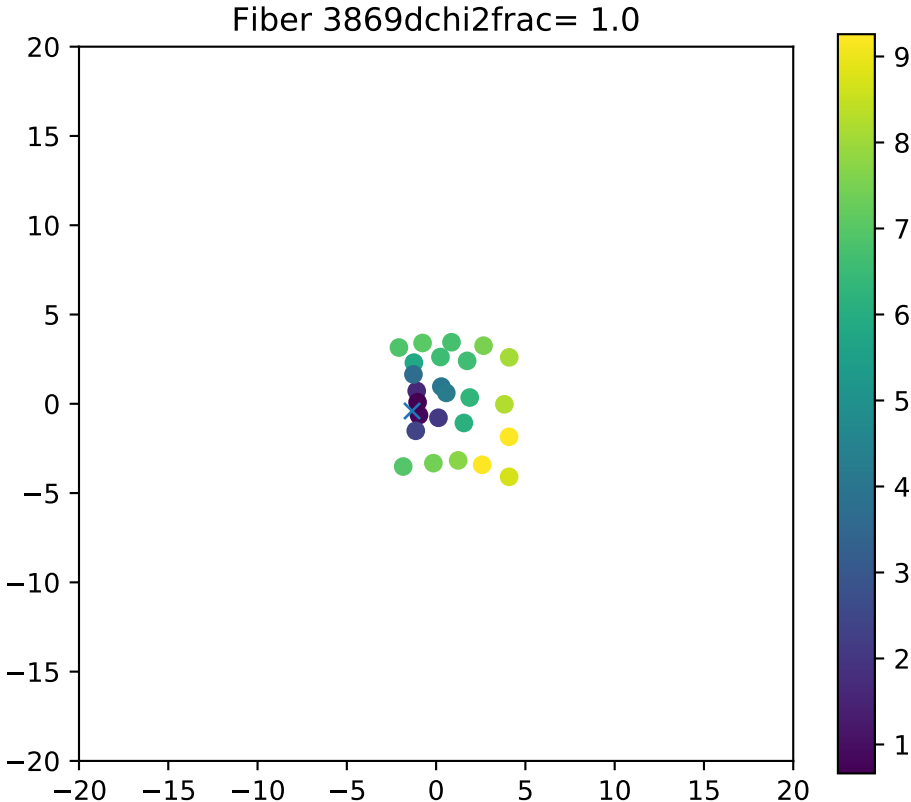
Fiber 3869dchi2frac= 1.0
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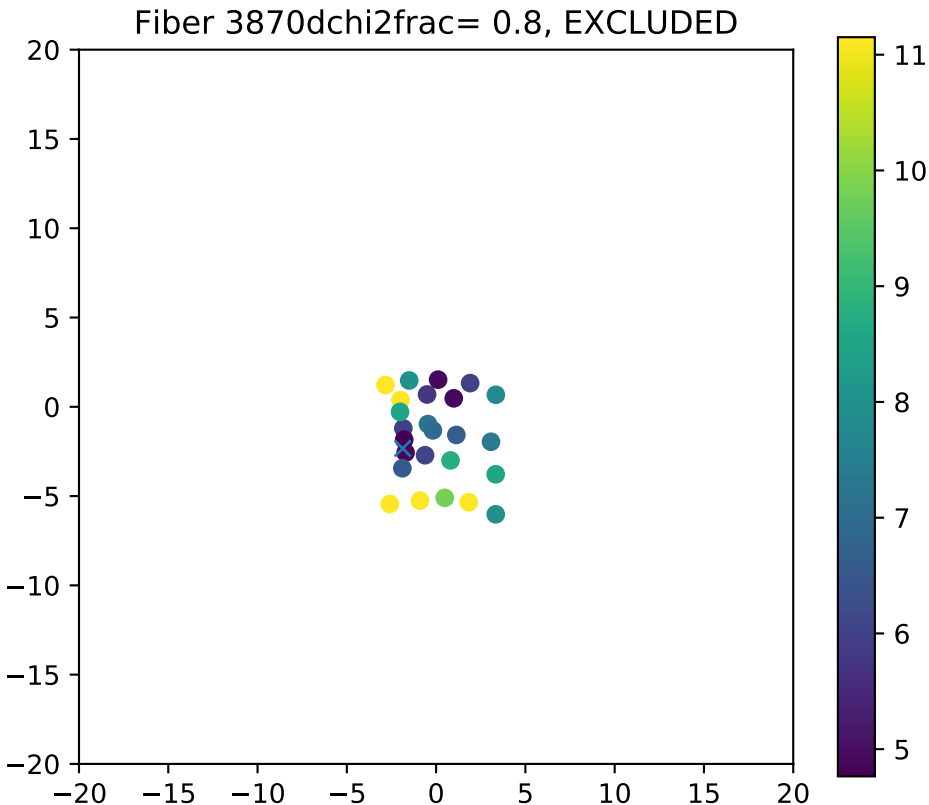
Fiber 3870dchi2frac= 0.8, EXCLUDED
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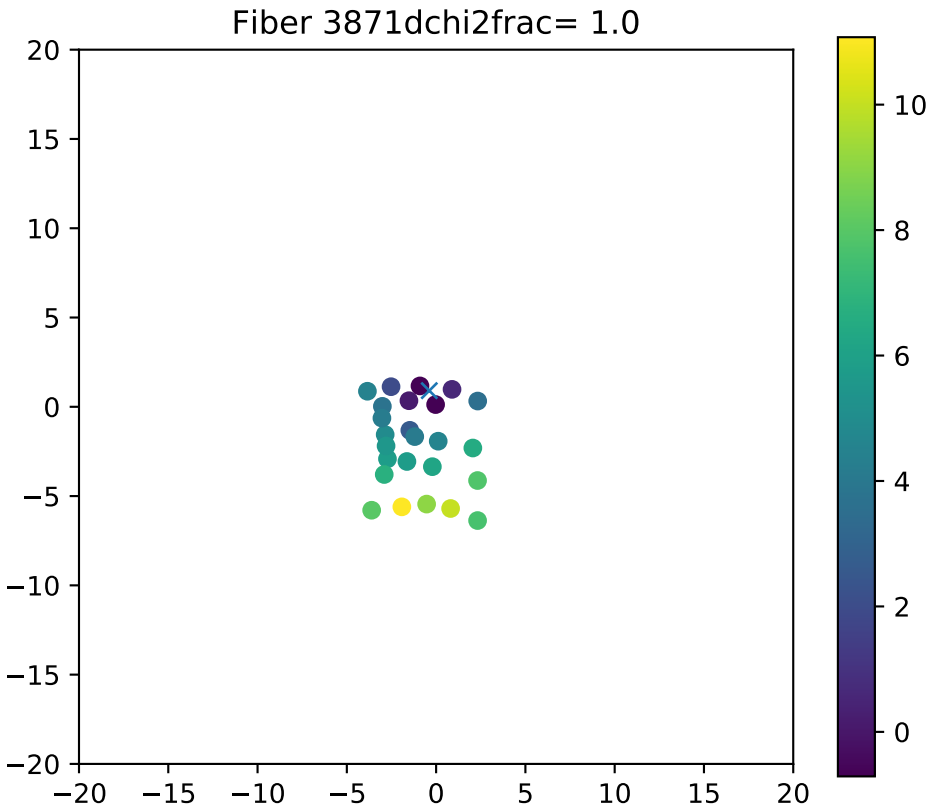
Fiber 3871dchi2frac= 1.0
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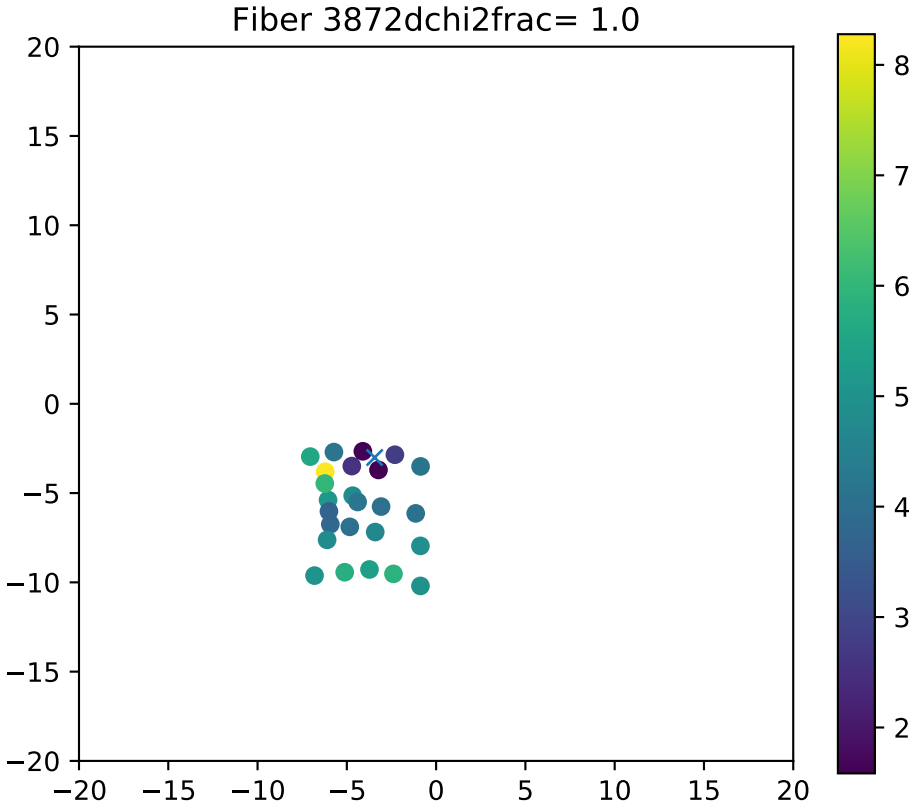
Fiber 3872dchi2frac= 1.0
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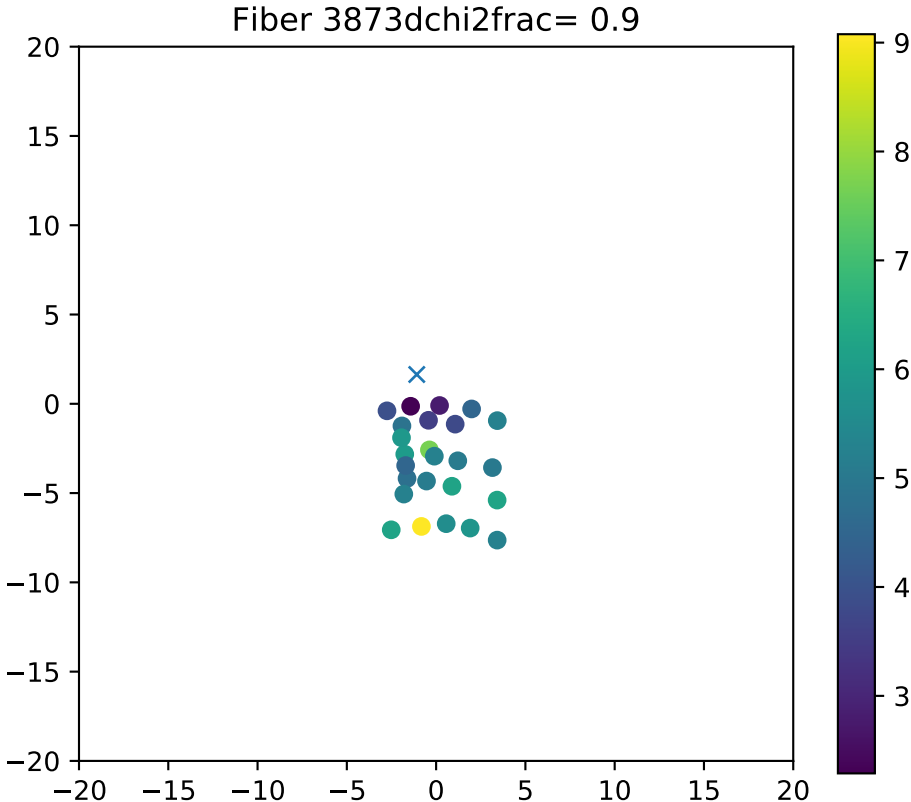
Fiber 3873dchi2frac= 0.9
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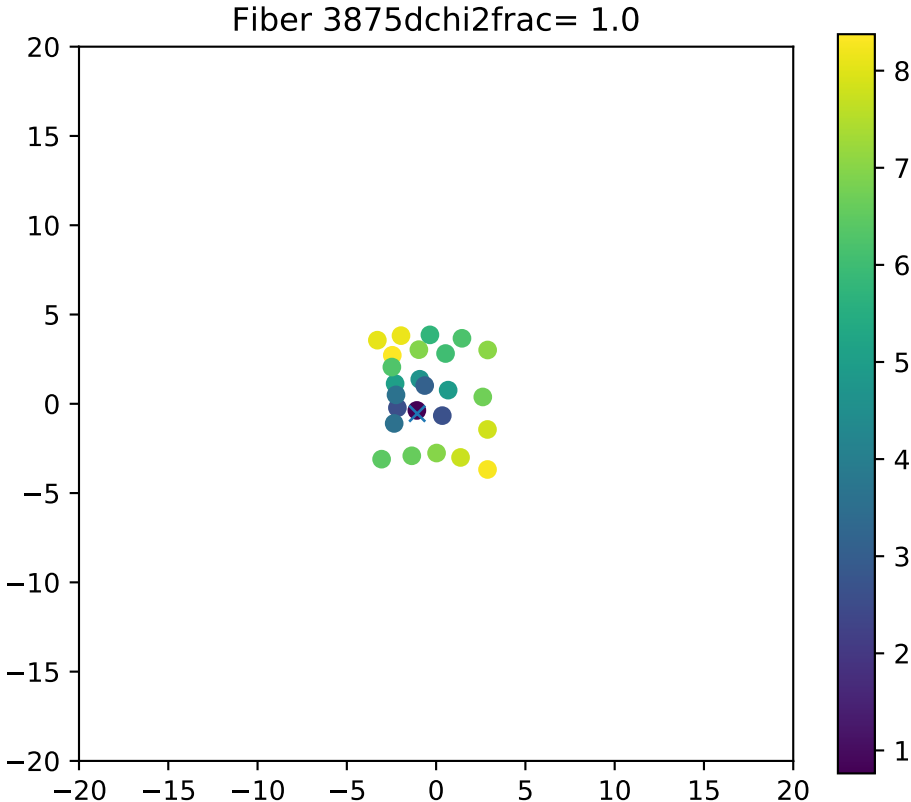
Fiber 3875dchi2frac= 1.0
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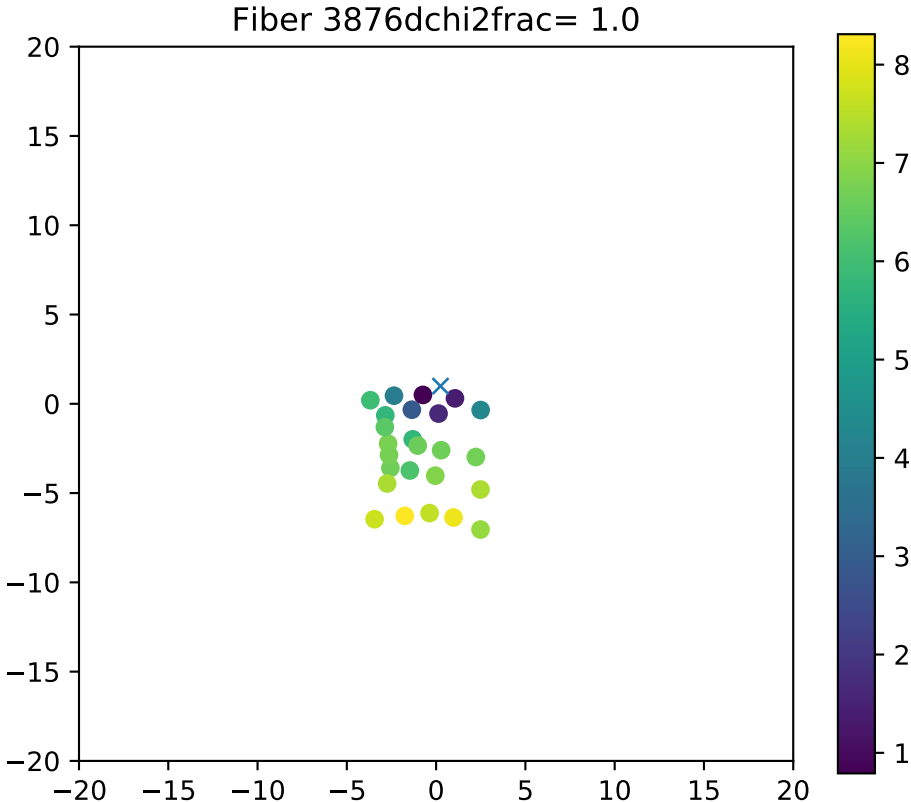
Fiber 3876dchi2frac= 1.0
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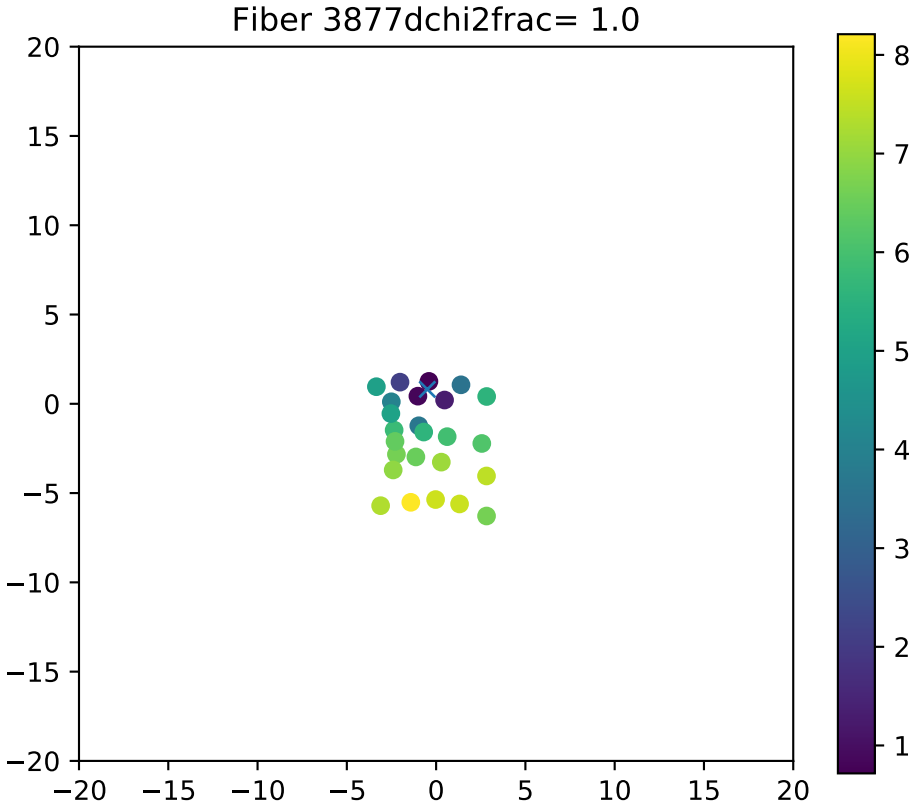
Fiber 3877dchi2frac= 1.0
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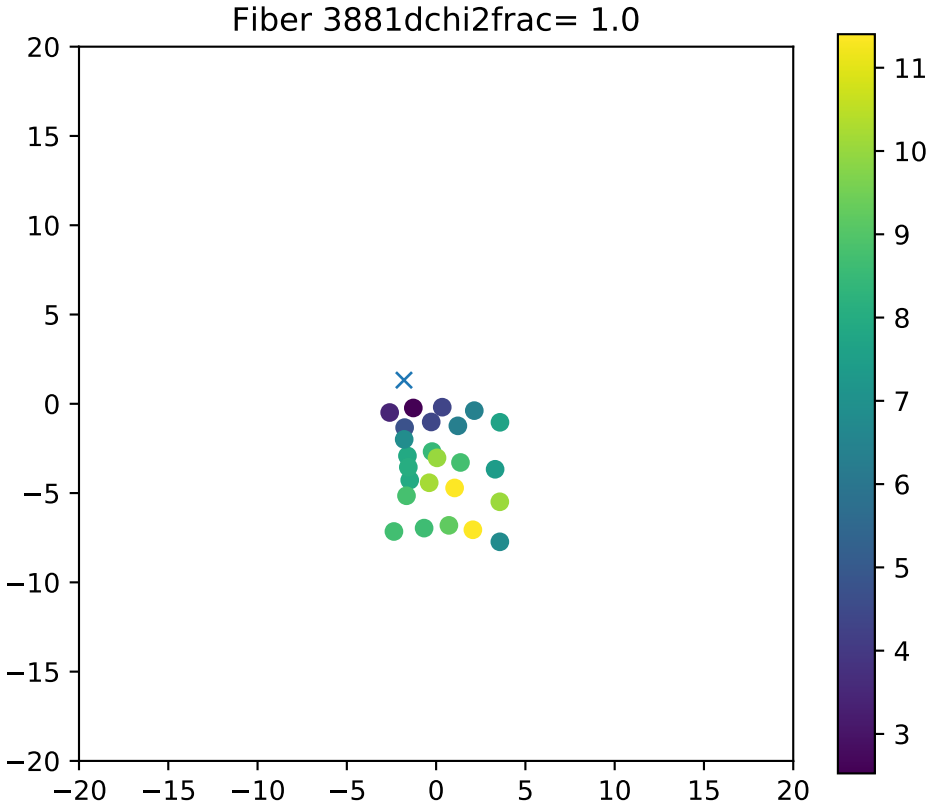
Fiber 3881dchi2frac= 1.0
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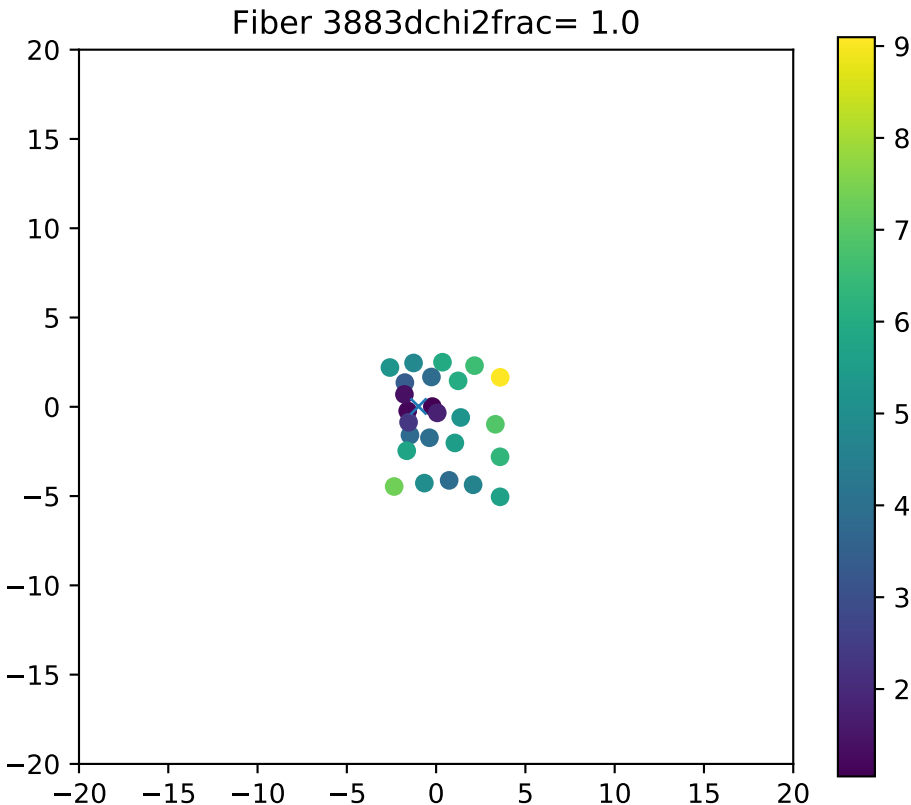
Fiber 3883dchi2frac= 1.0
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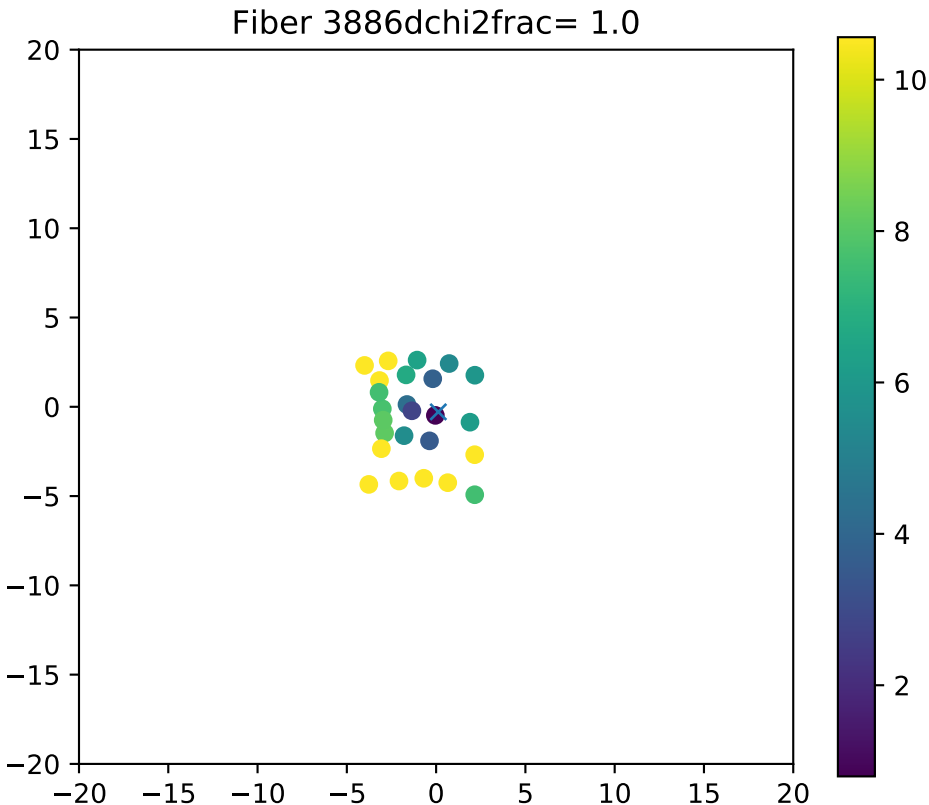
Fiber 3886dchi2frac= 1.0
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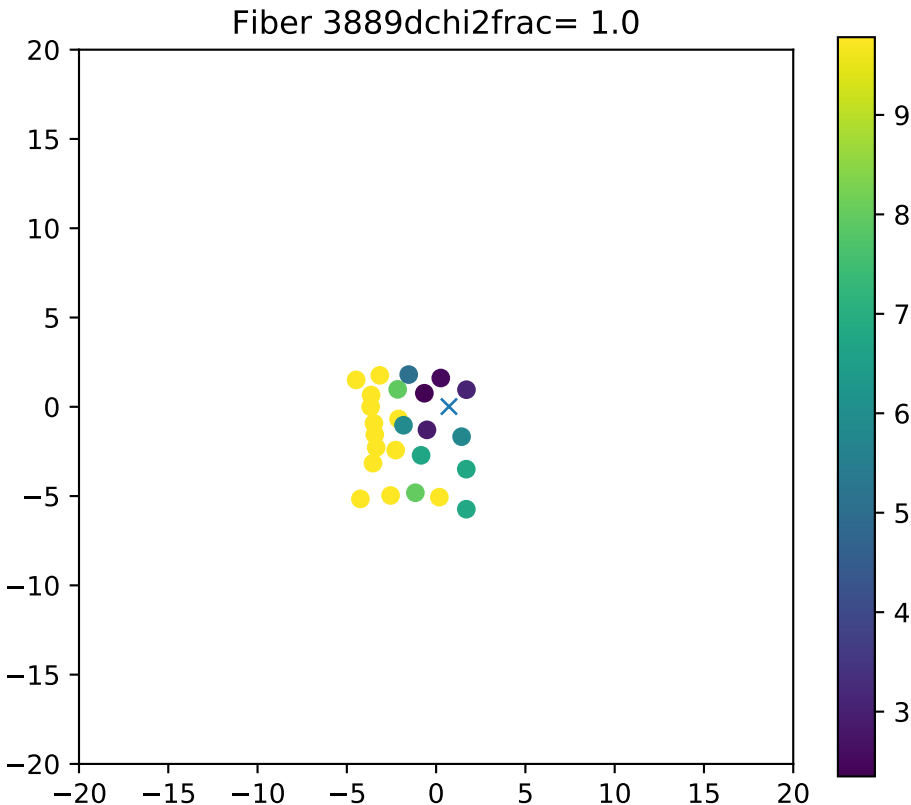
Fiber 3889dchi2frac= 1.0
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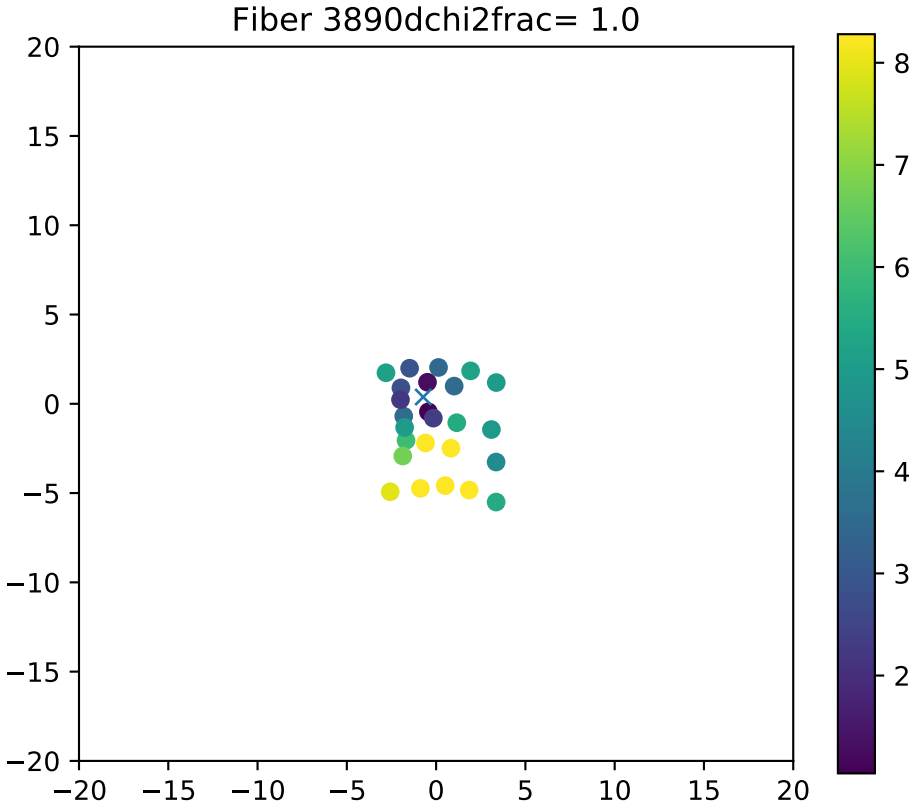
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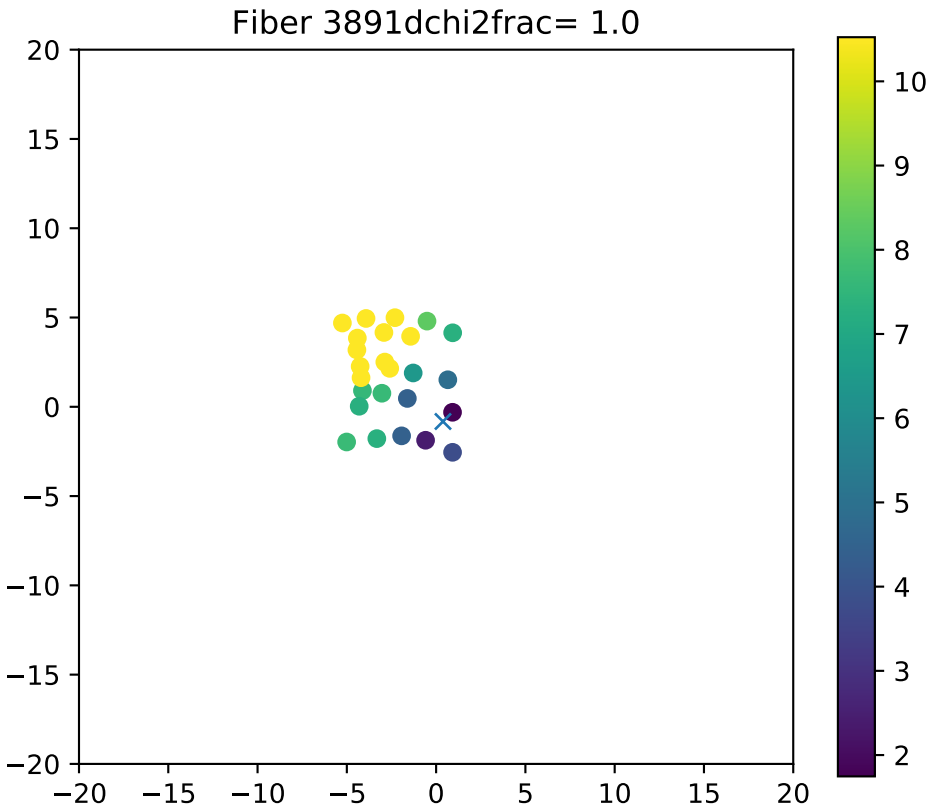
Fiber 3891dchi2frac= 1.0
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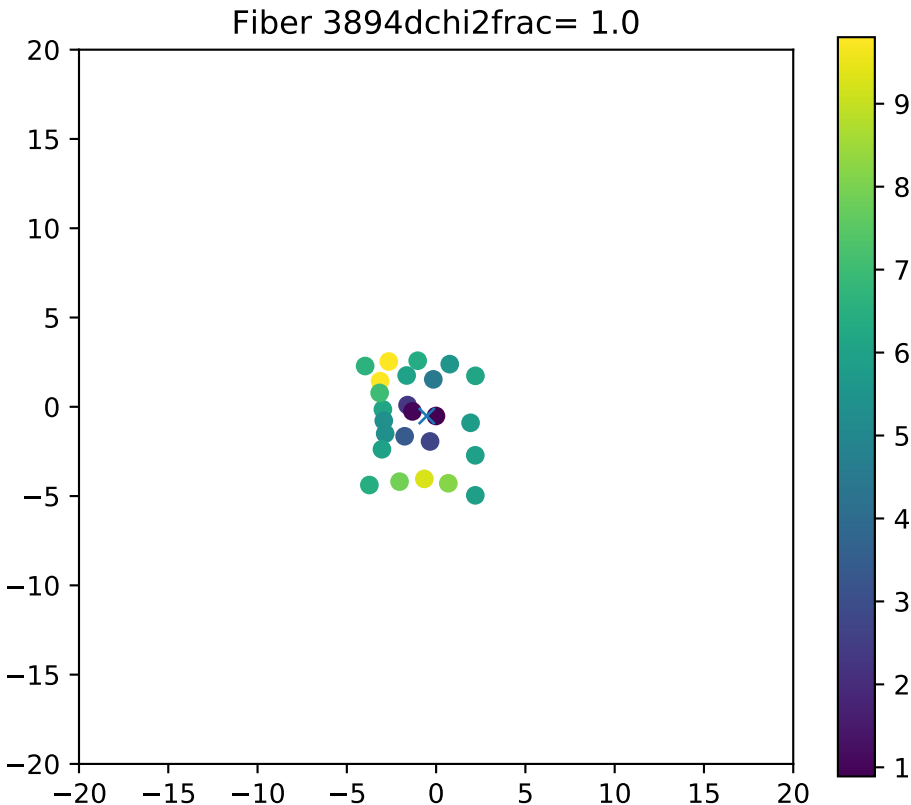
Fiber 3894dchi2frac= 1.0
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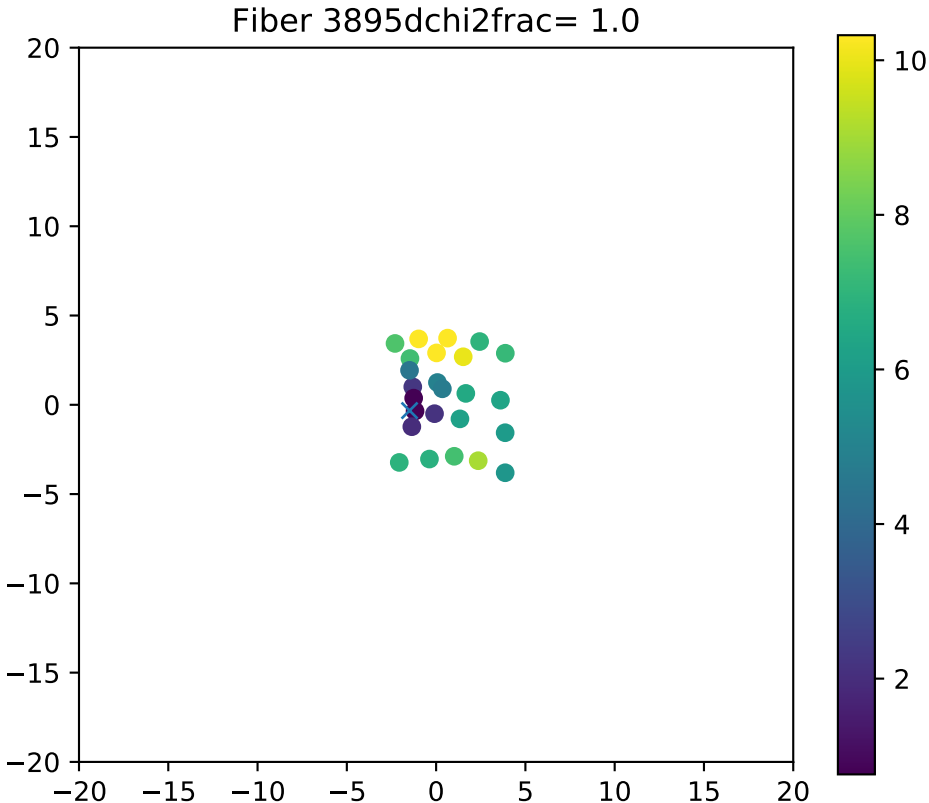
Fiber 3895dchi2frac= 1.0
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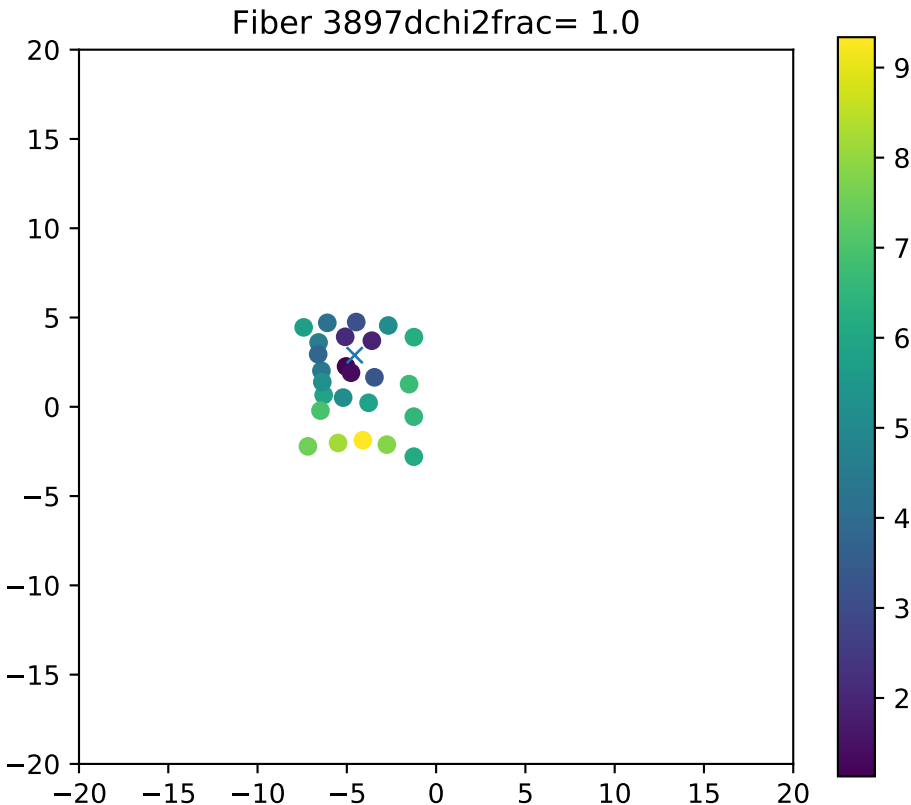
Fiber 3897dchi2frac= 1.0
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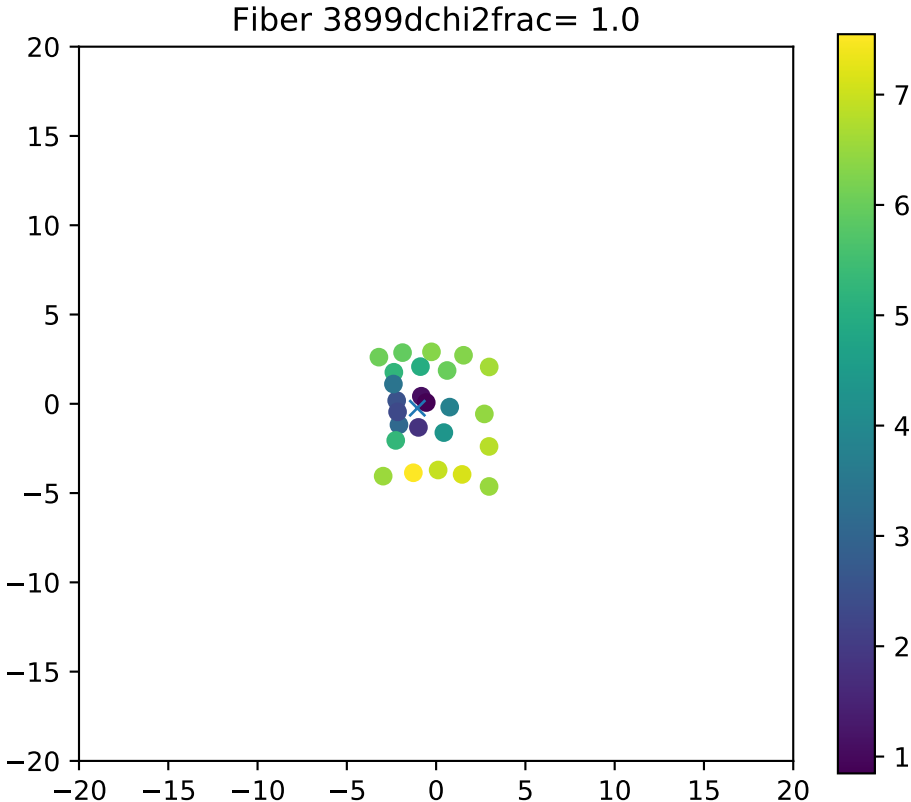
Fiber 3899dchi2frac= 1.0
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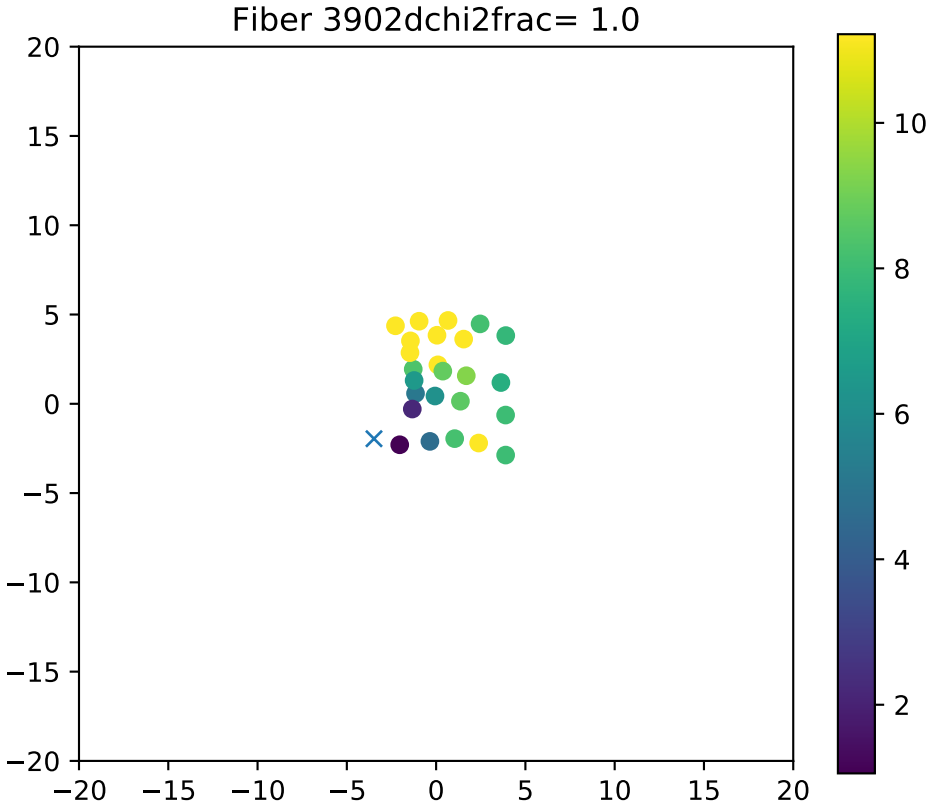
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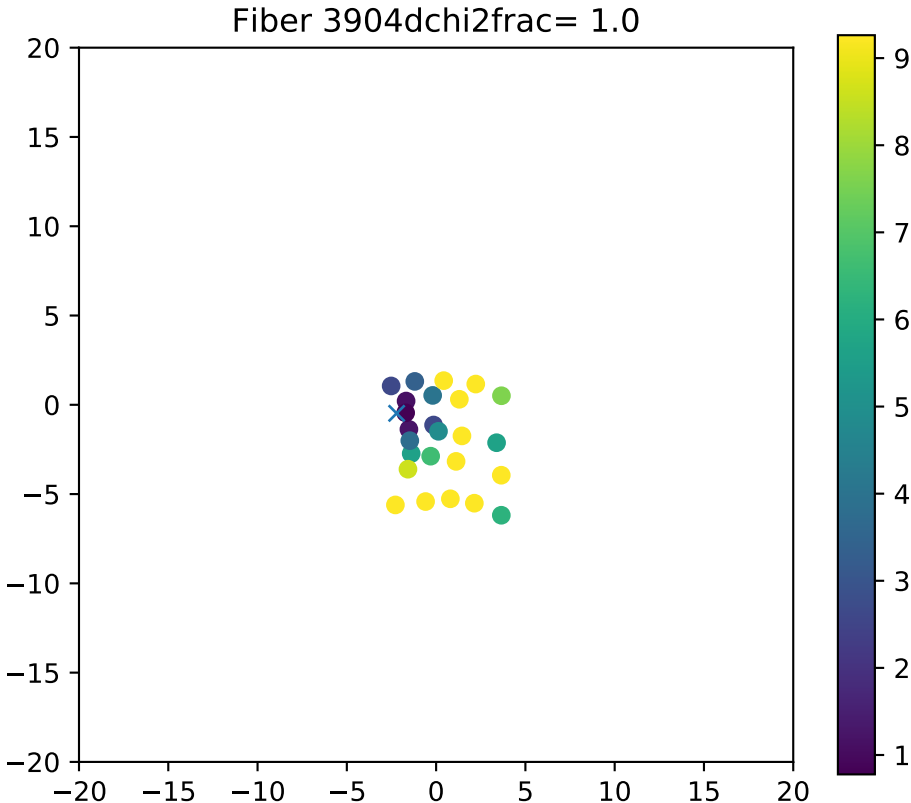
Fiber 3904dchi2frac= 1.0
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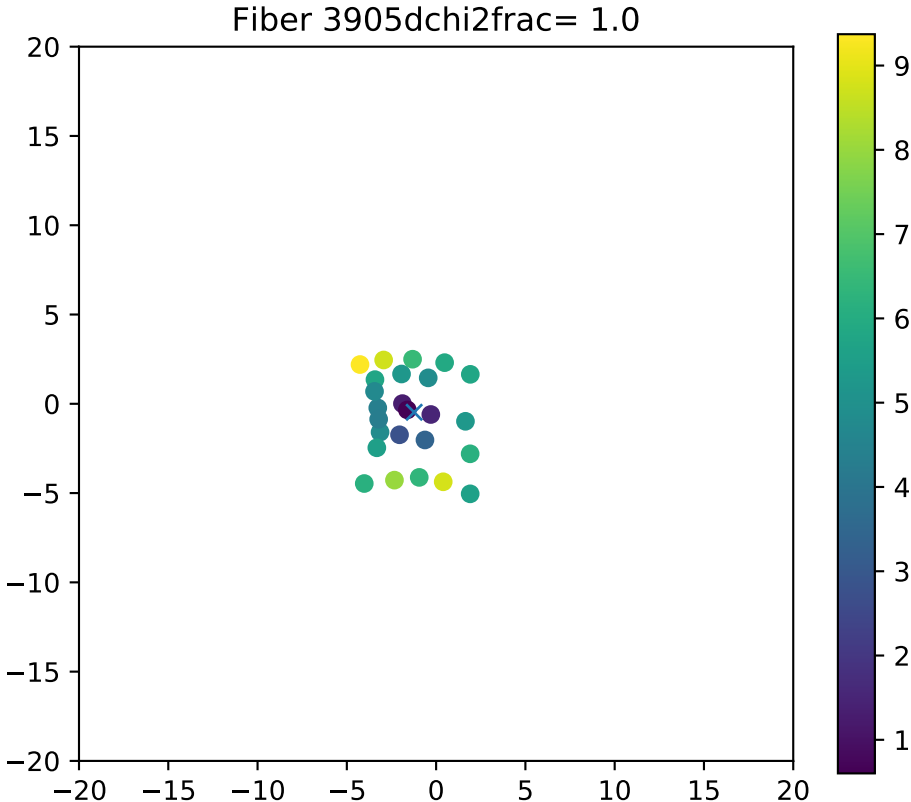
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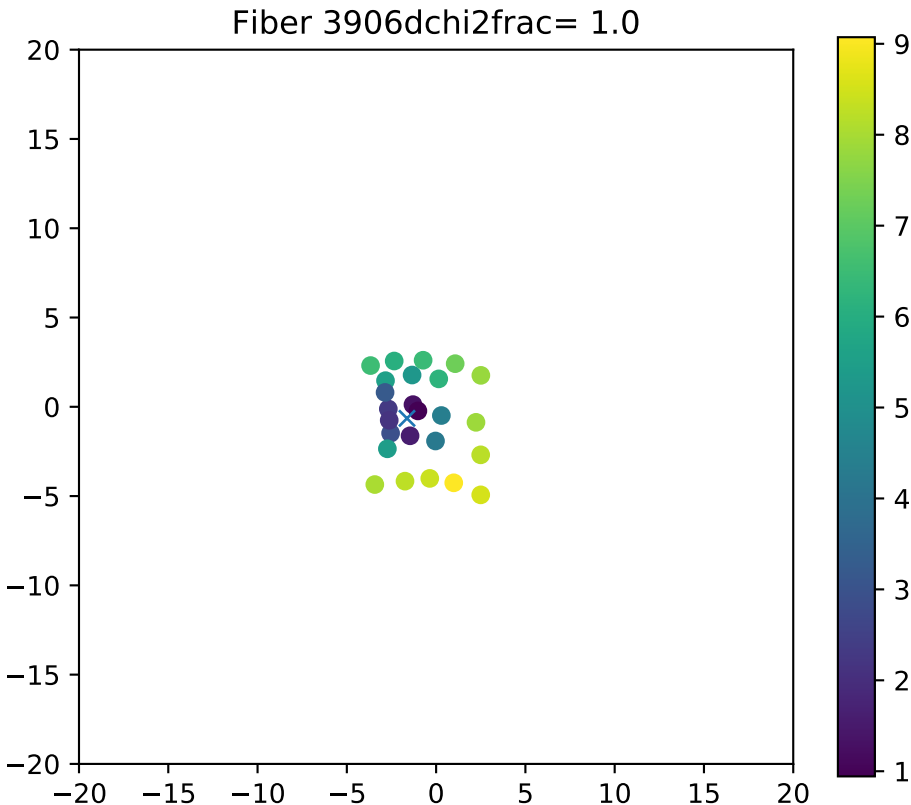
Fiber 3906dchi2frac= 1.0
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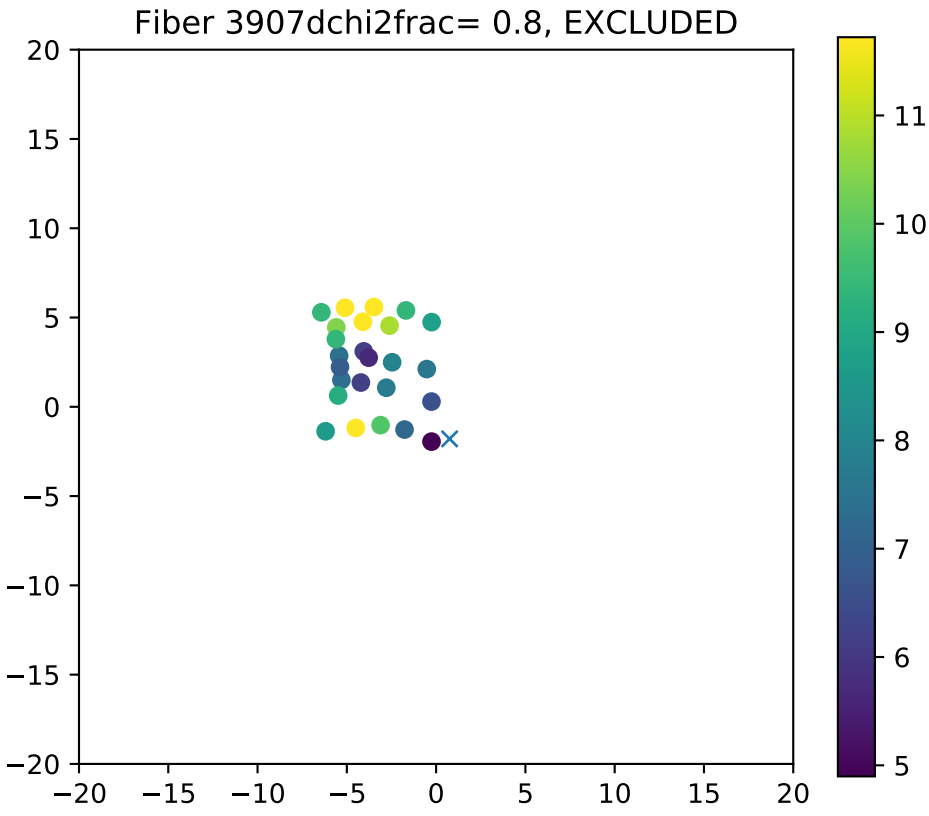
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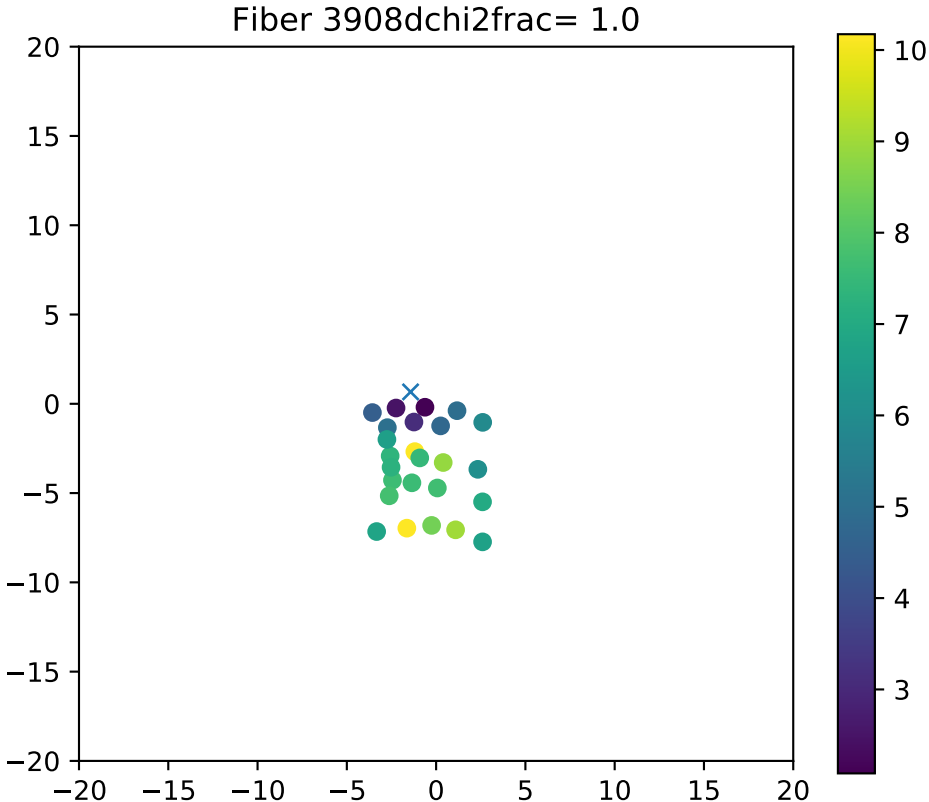
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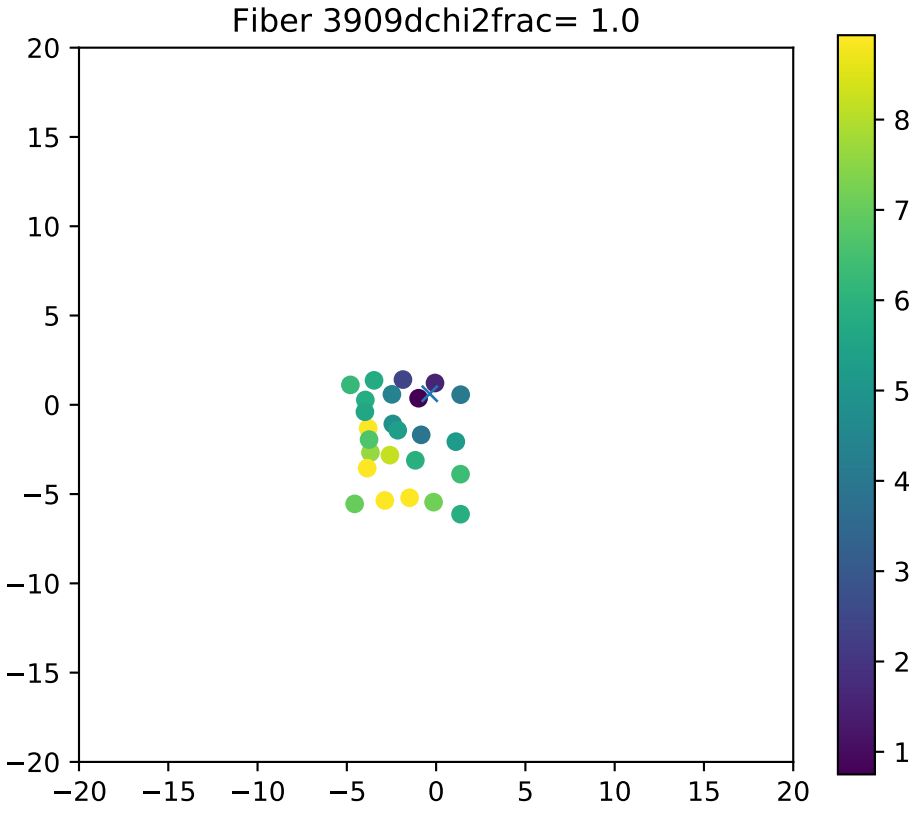
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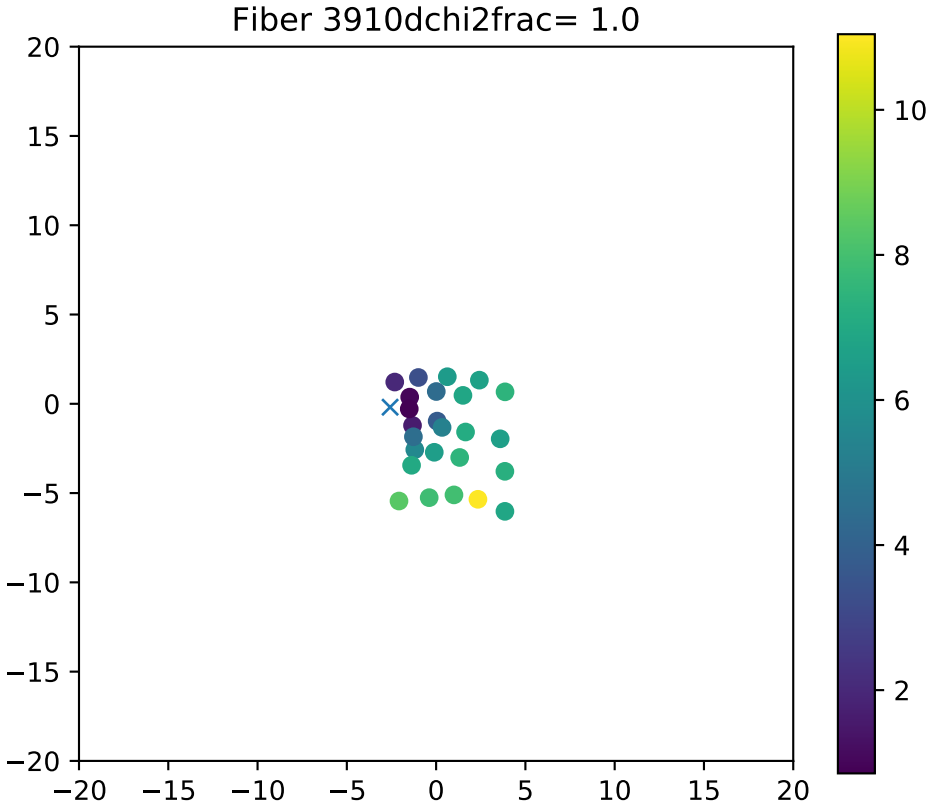
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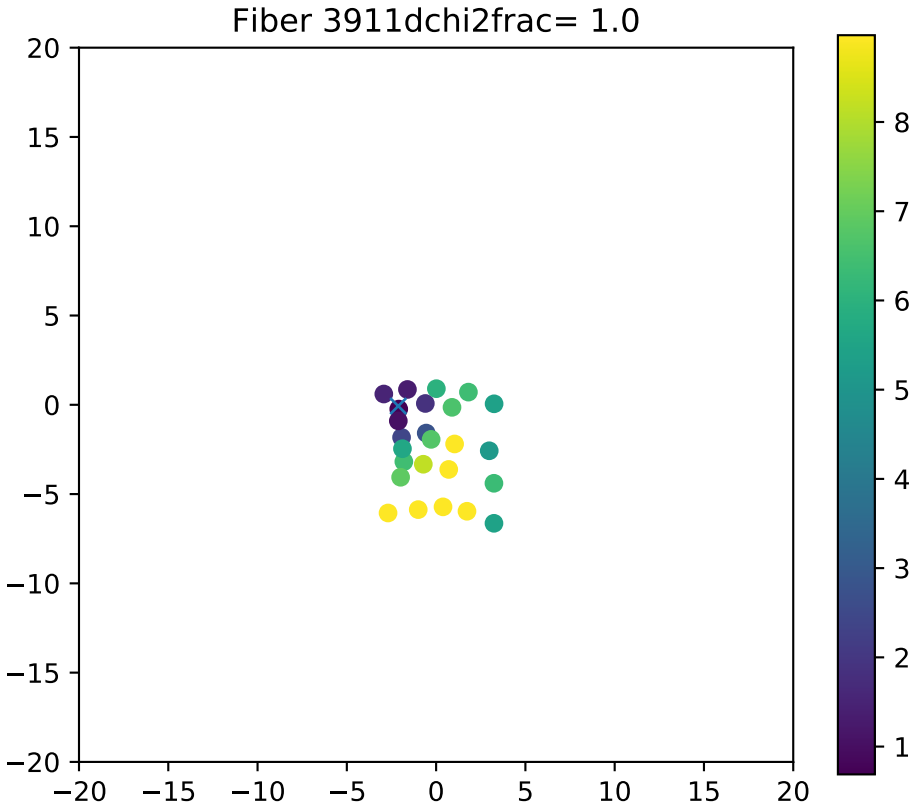
Fiber 3911dchi2frac= 1.0
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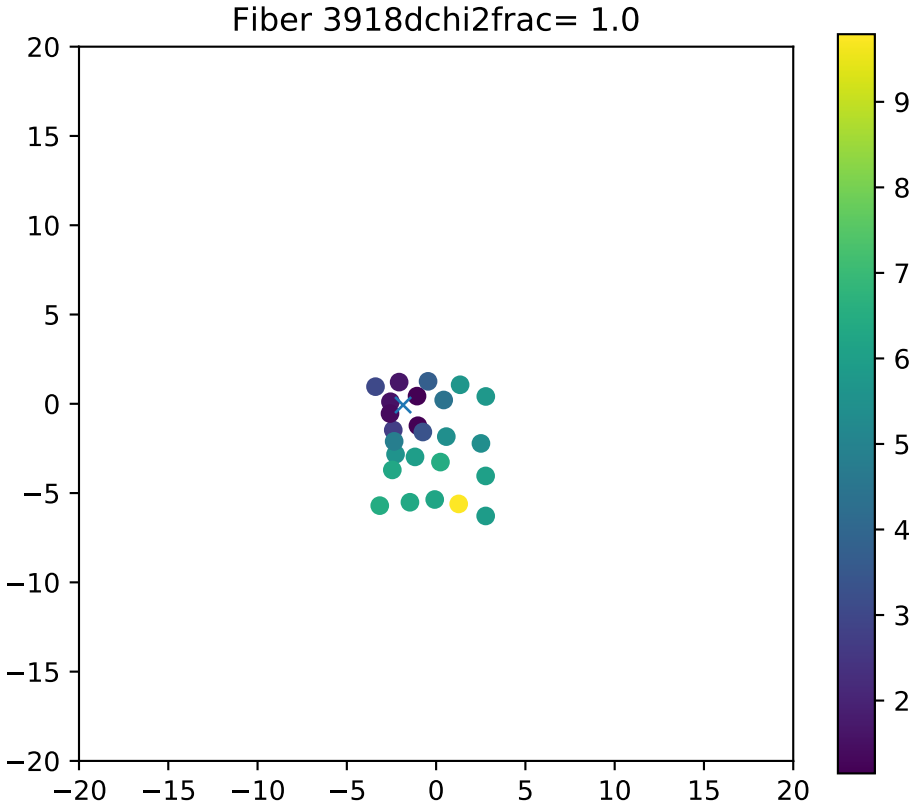
Fiber 3918dchi2frac= 1.0
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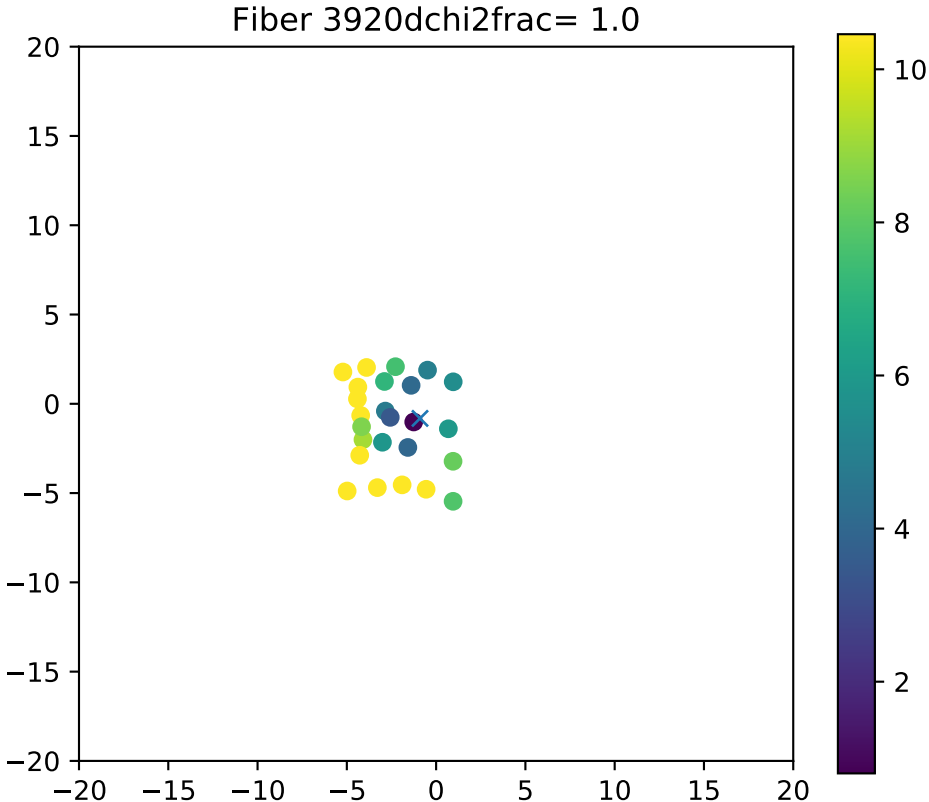
Fiber 3920dchi2frac= 1.0
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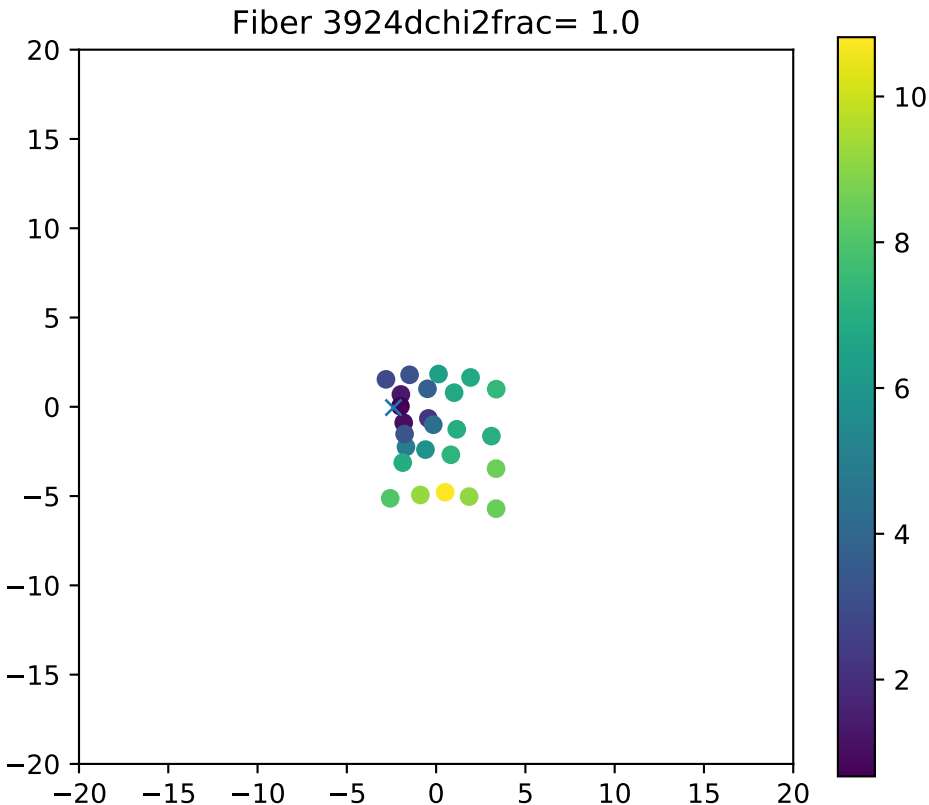
Fiber 3924dchi2frac= 1.0
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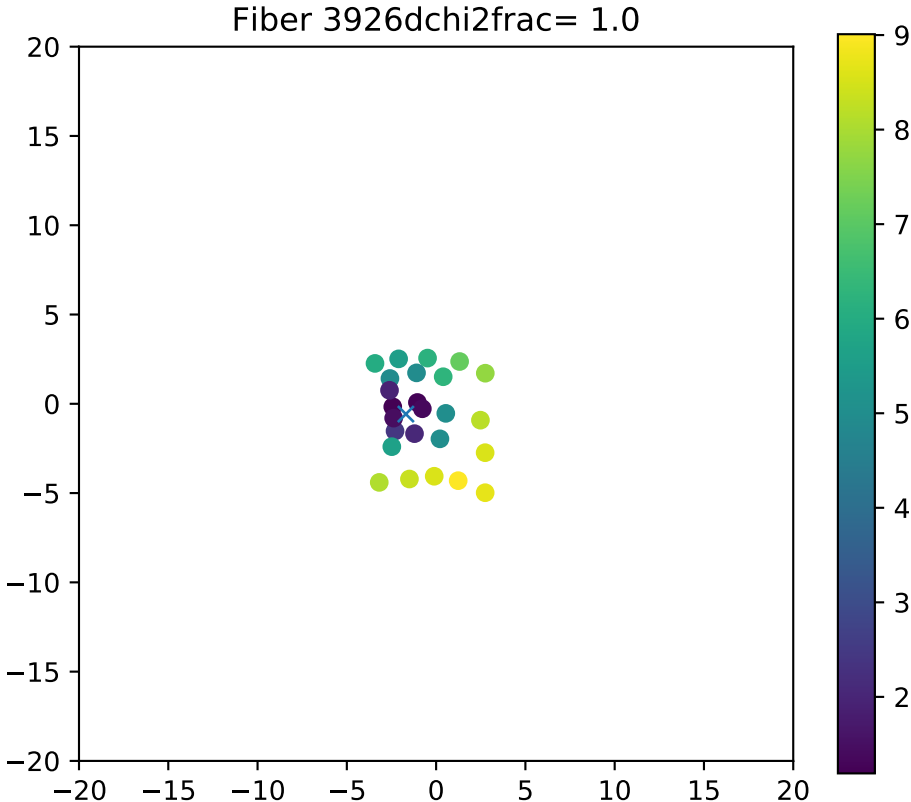
Fiber 3926dchi2frac= 1.0
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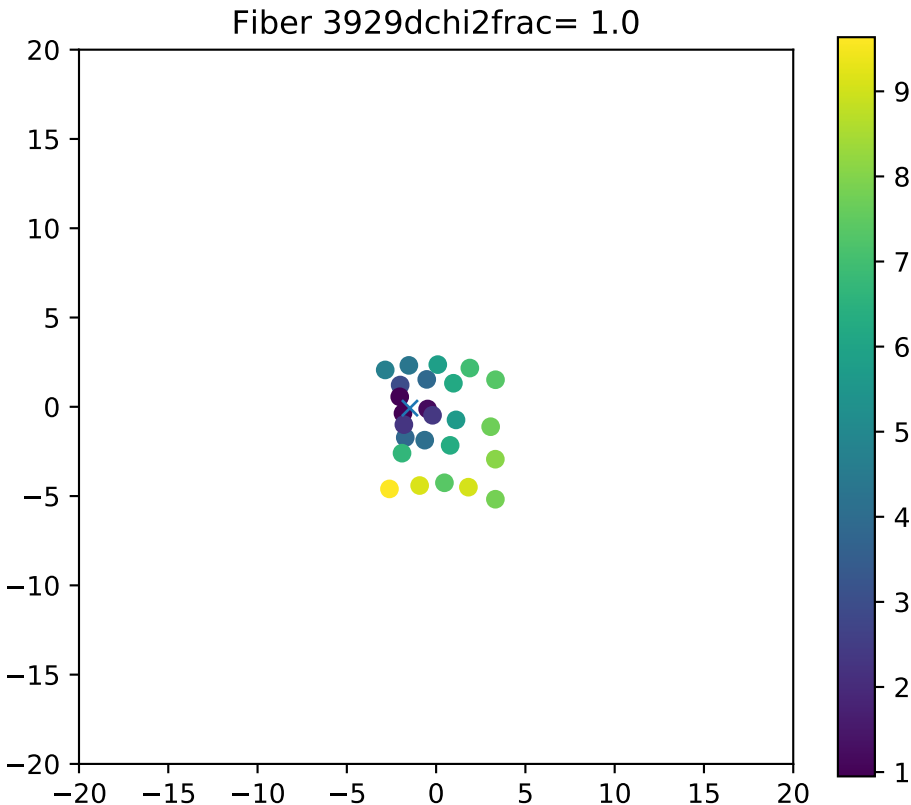
Fiber 3929dchi2frac= 1.0
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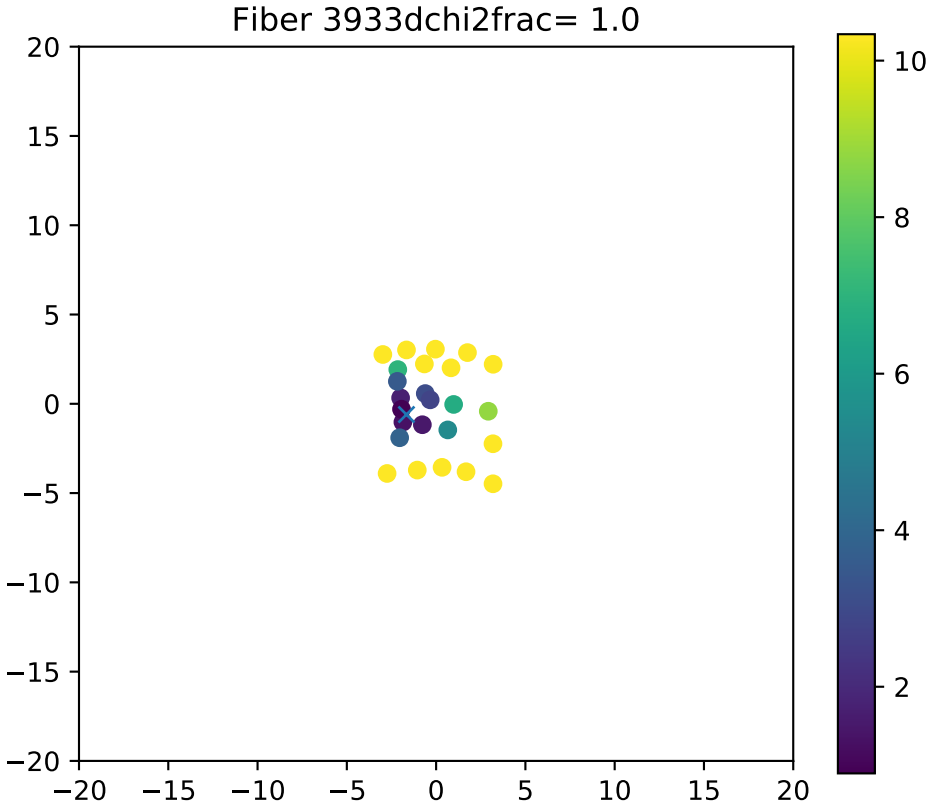
Fiber 3933dchi2frac= 1.0
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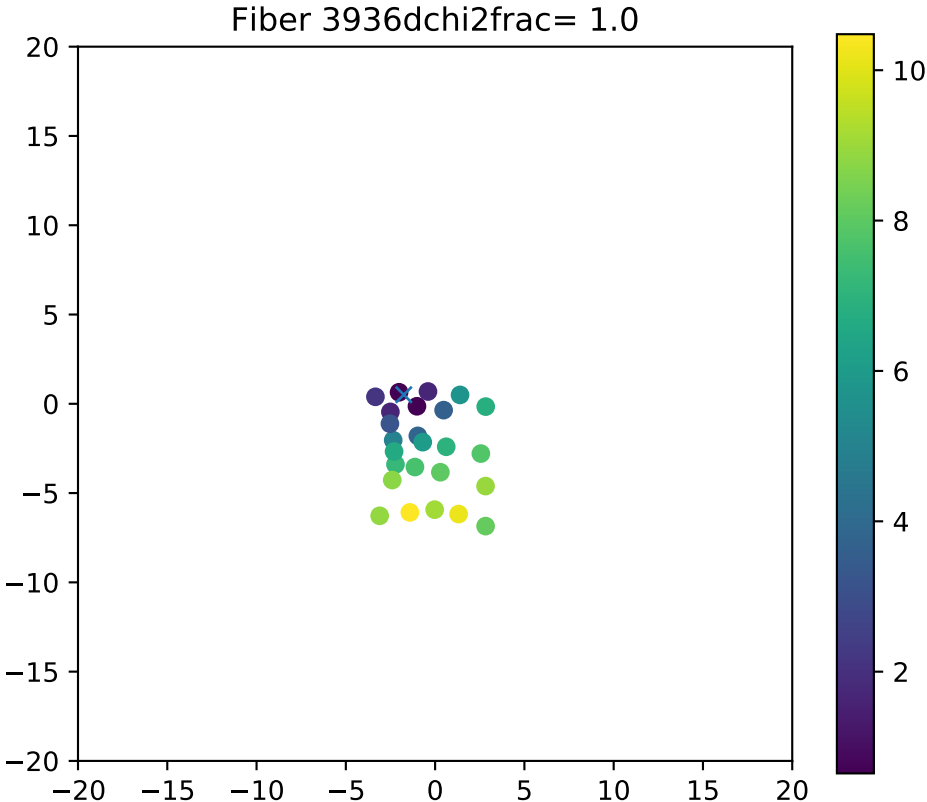
Fiber 3936dchi2frac= 1.0
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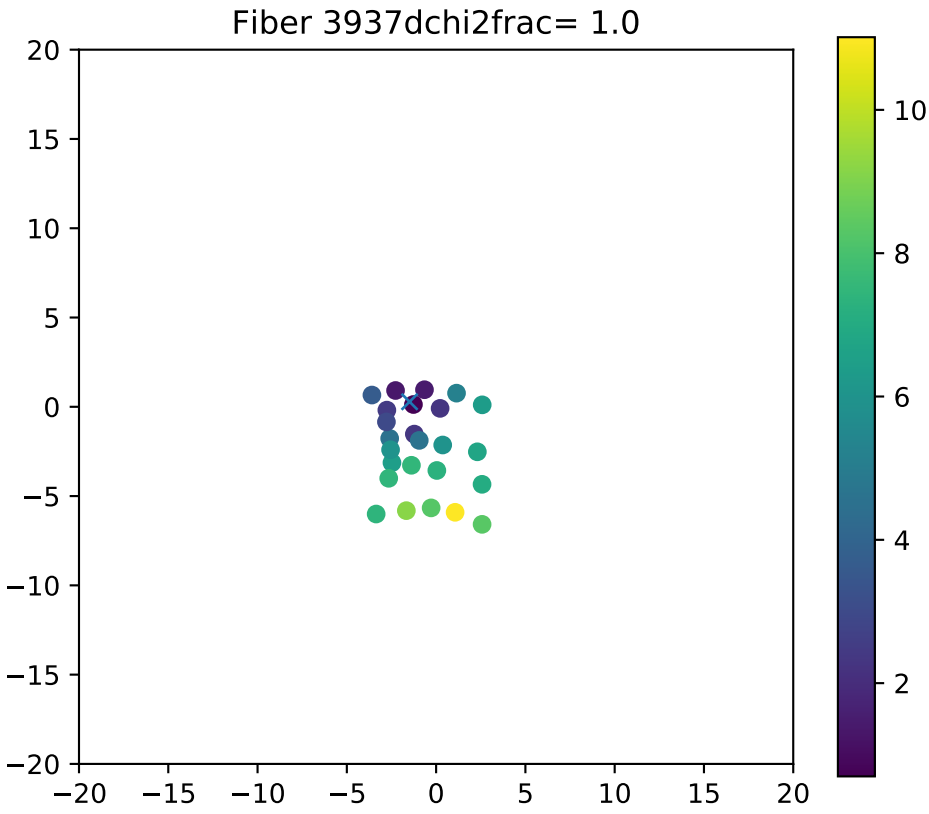
Fiber 3937dchi2frac= 1.0
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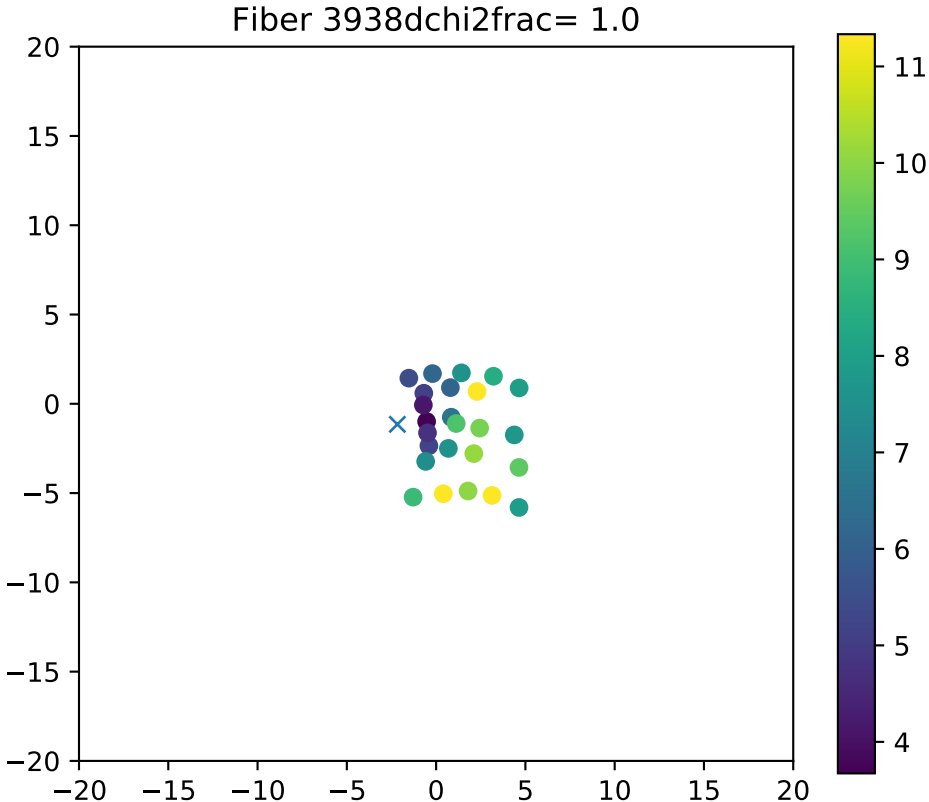
Fiber 3938dchi2frac= 1.0
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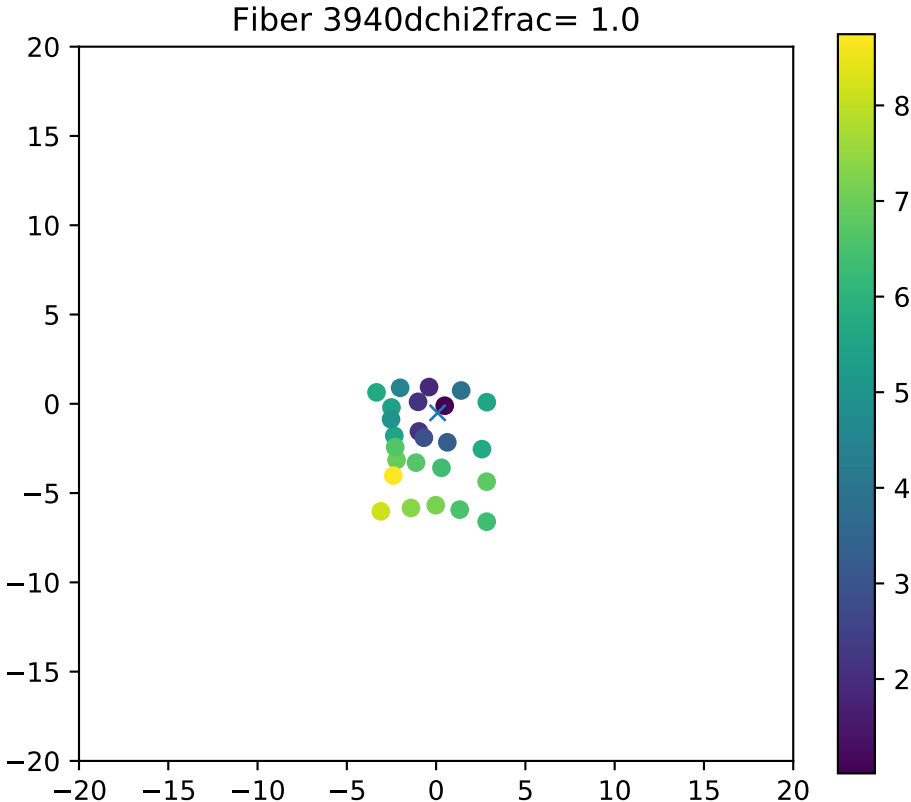
Fiber 3940dchi2frac= 1.0
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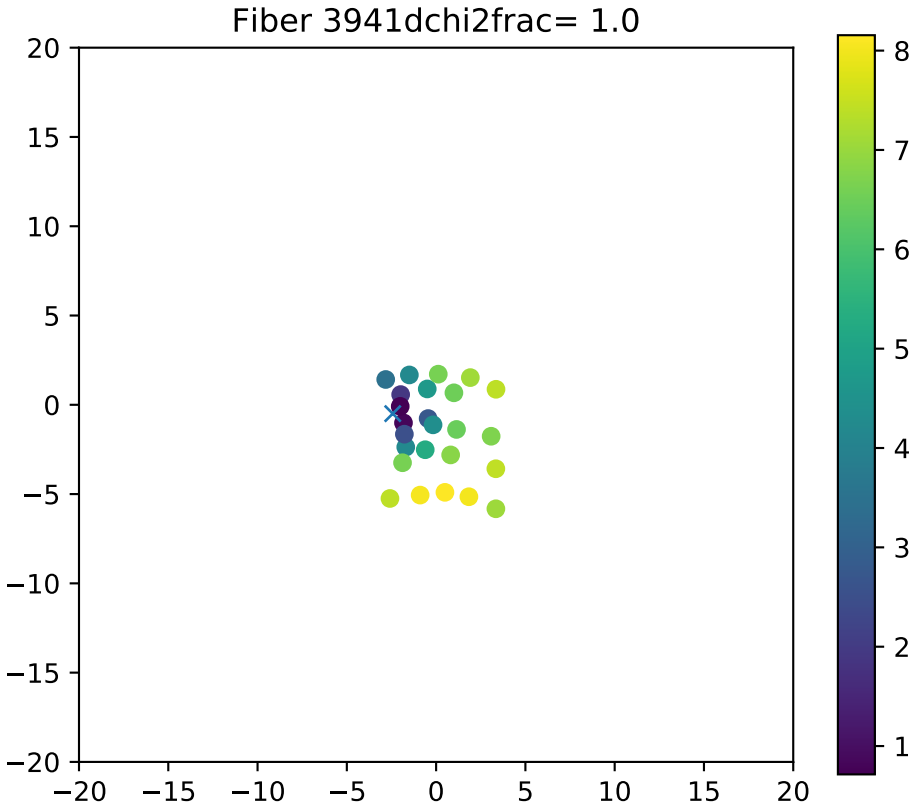
Fiber 3941dchi2frac= 1.0
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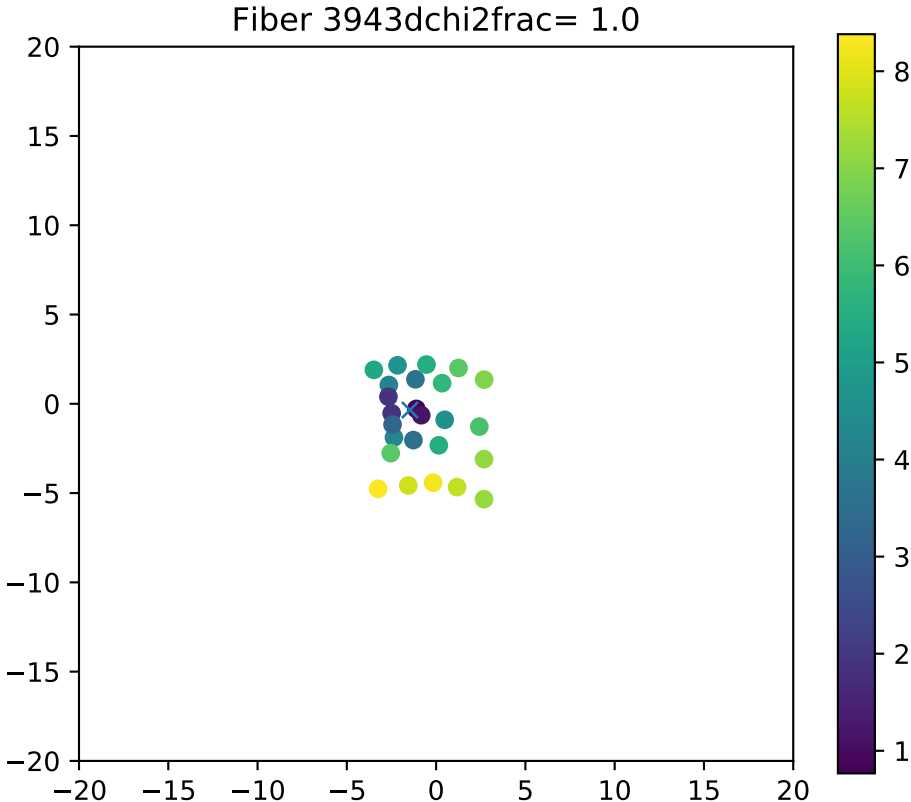
Fiber 3943dchi2frac= 1.0
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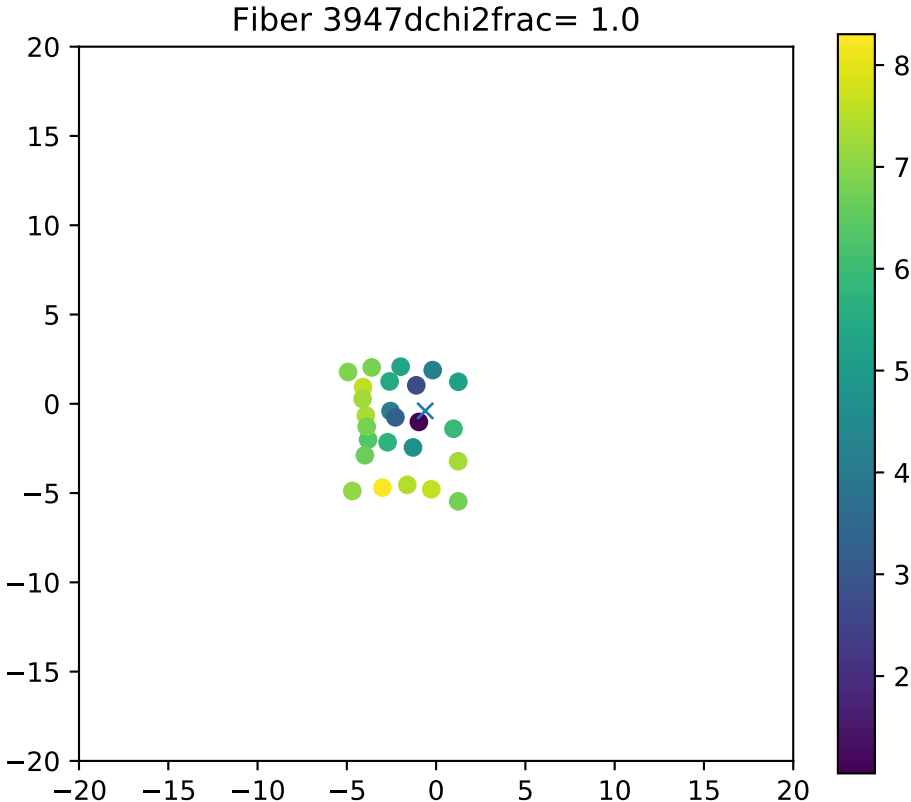
Fiber 3947dchi2frac= 1.0
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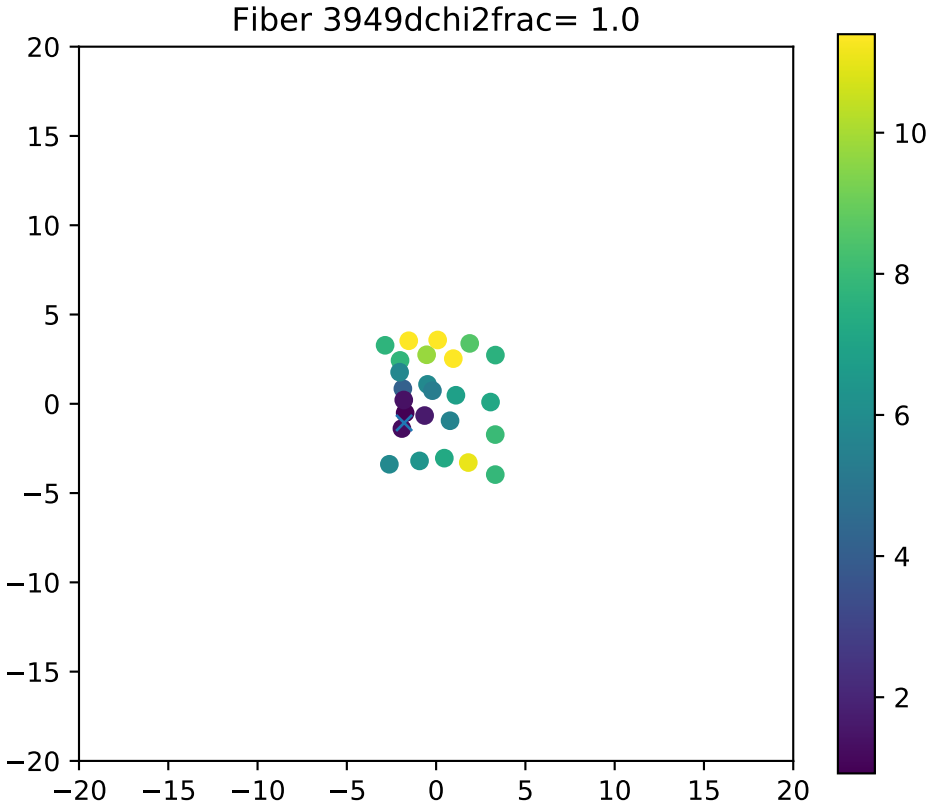
Fiber 3949dchi2frac= 1.0
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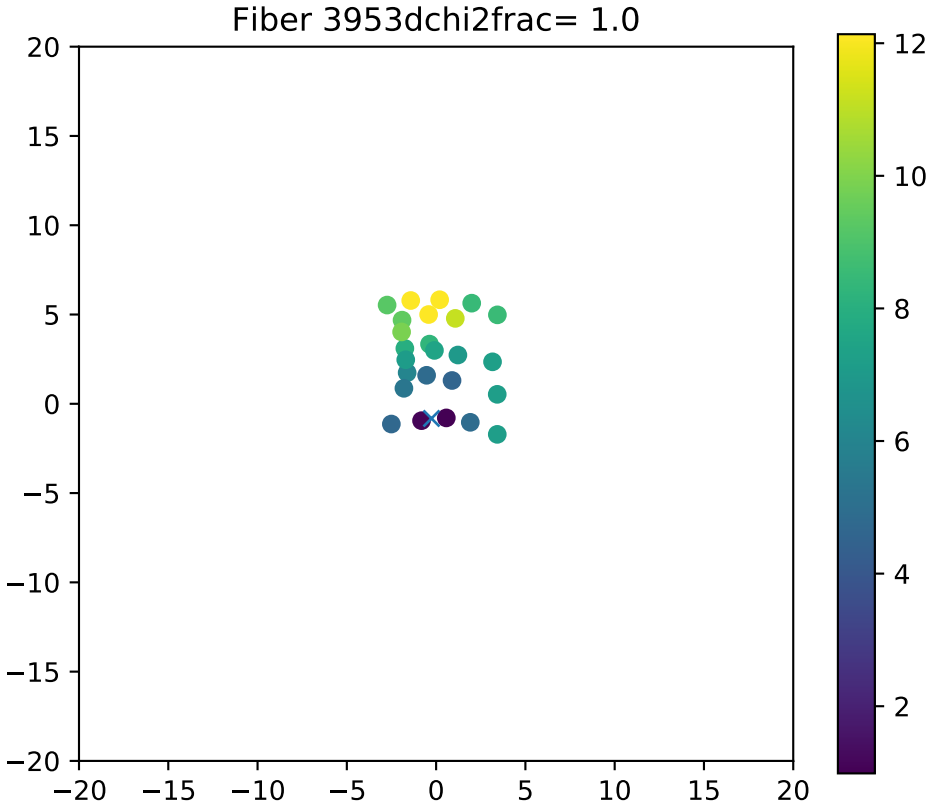
Fiber 3953dchi2frac= 1.0
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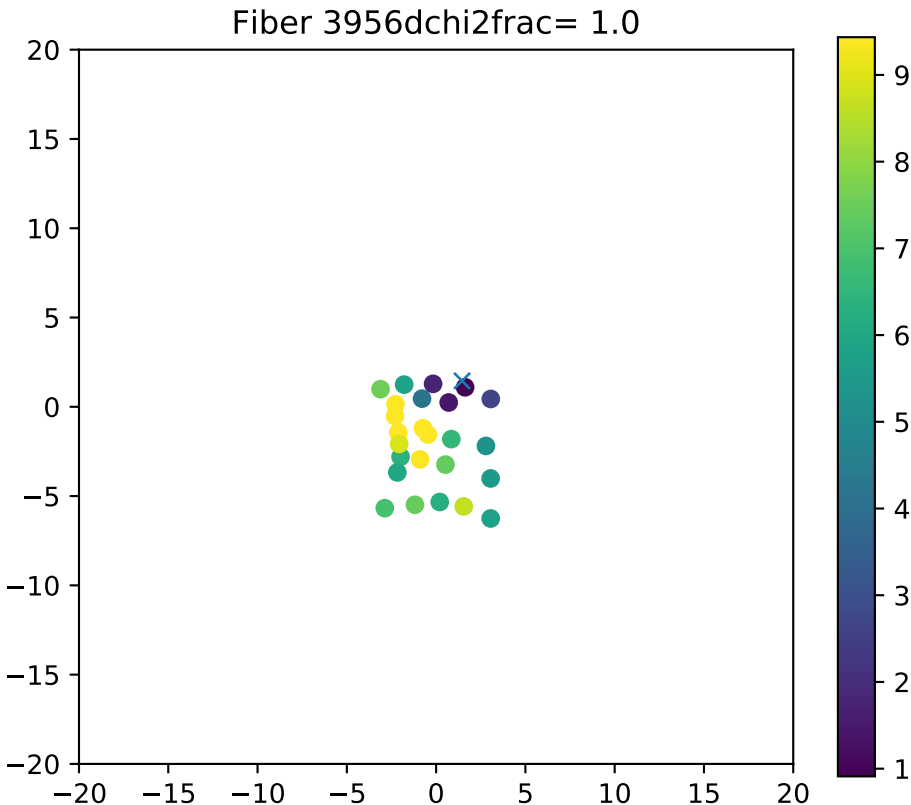
Fiber 3956dchi2frac= 1.0
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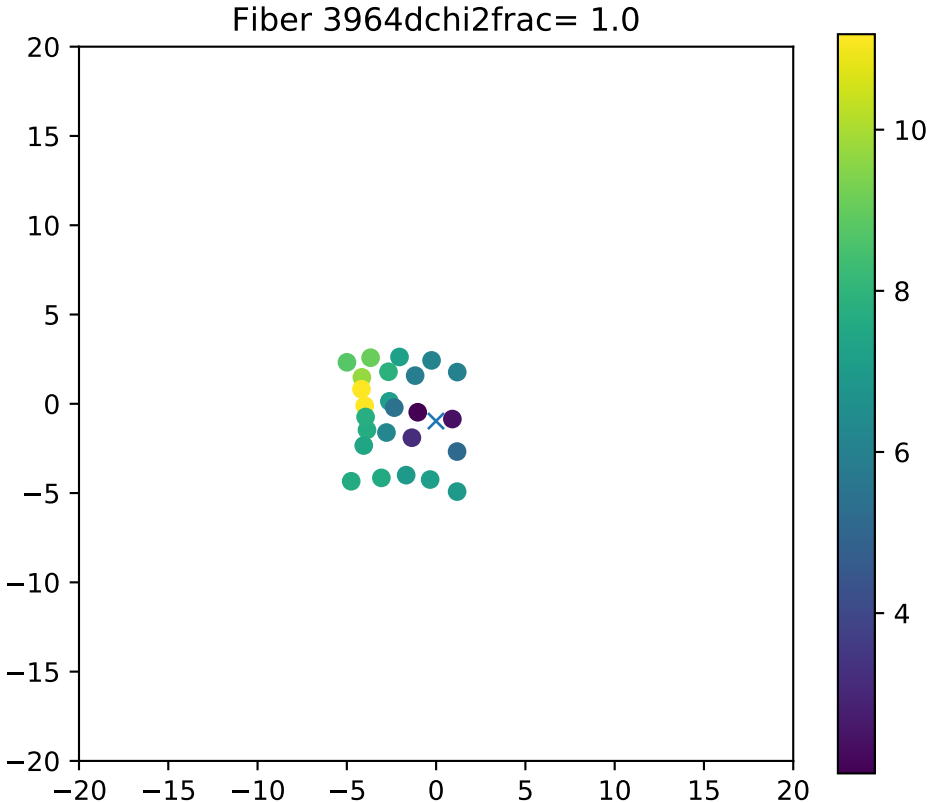
Fiber 3964dchi2frac= 1.0
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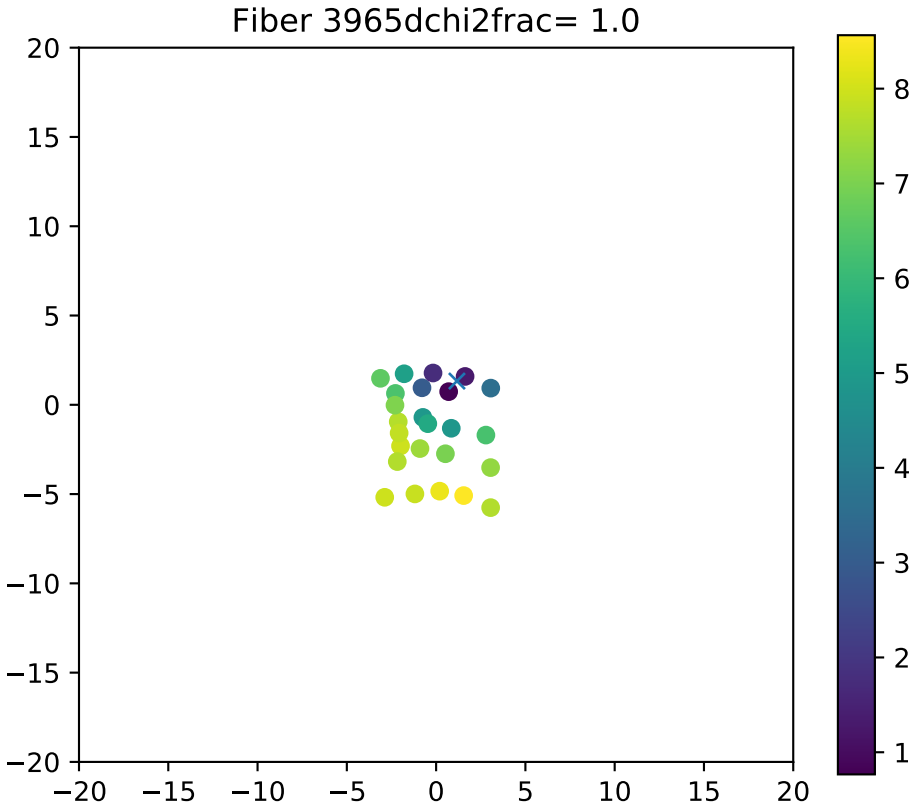
Fiber 3965dchi2frac= 1.0
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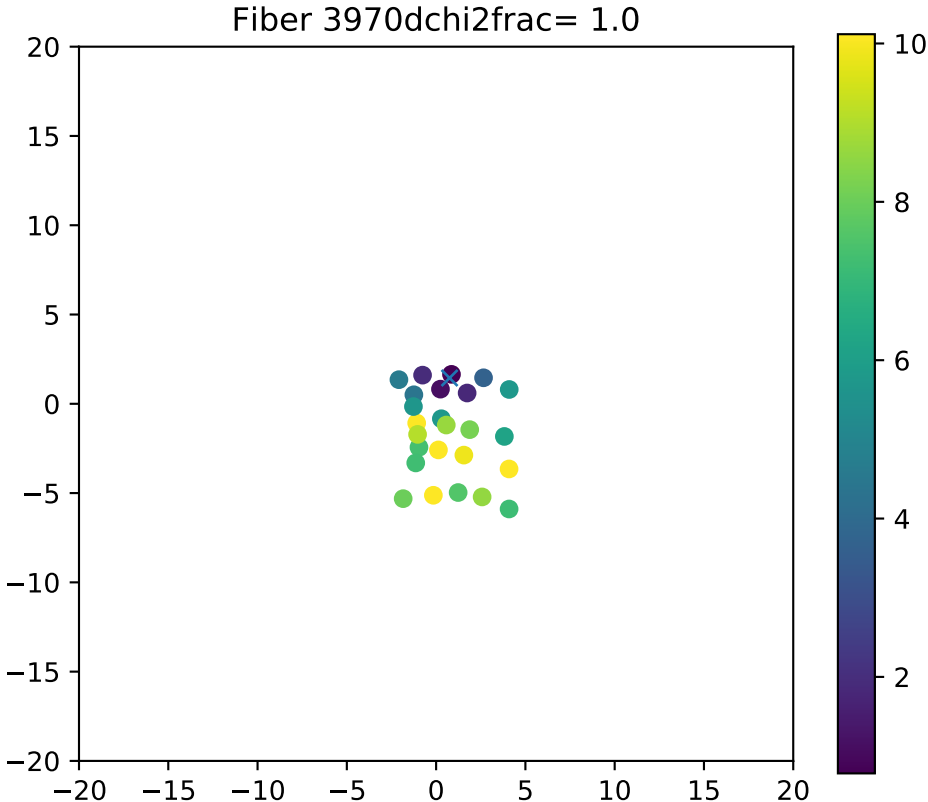
Fiber 3970dchi2frac= 1.0
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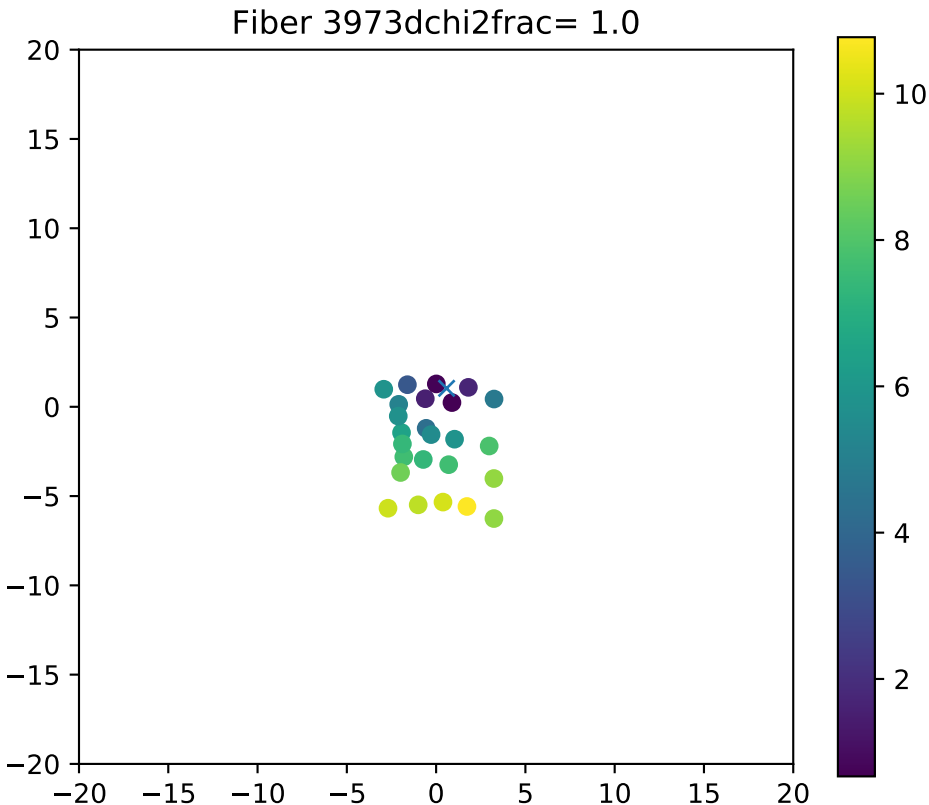
Fiber 3973dchi2frac= 1.0
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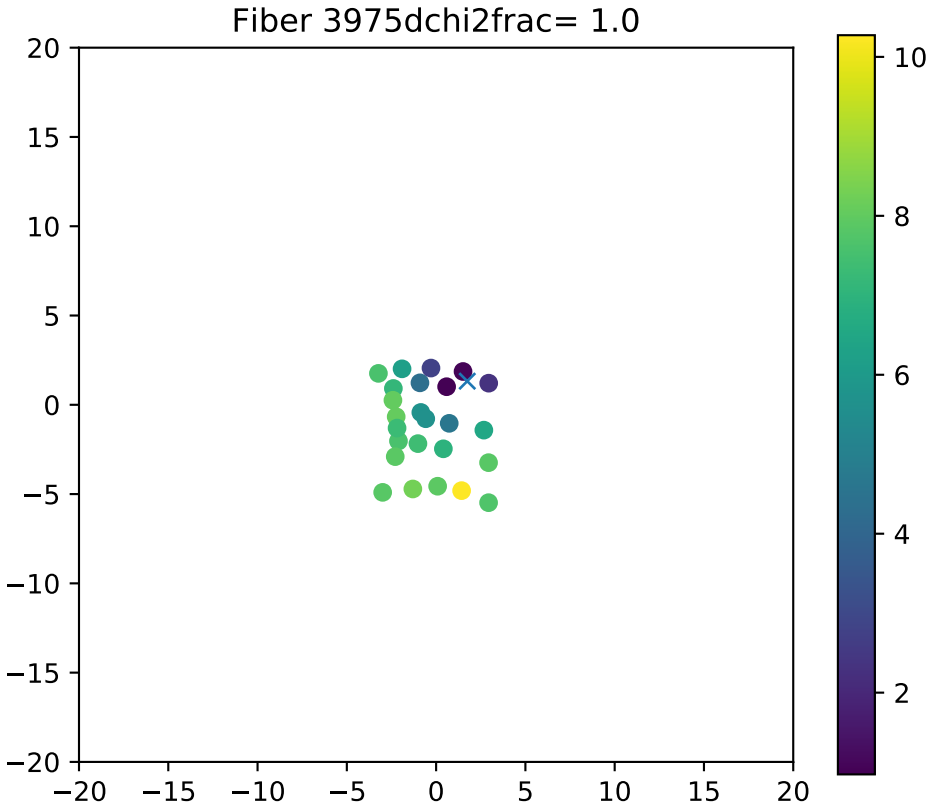
Fiber 3975dchi2frac= 1.0
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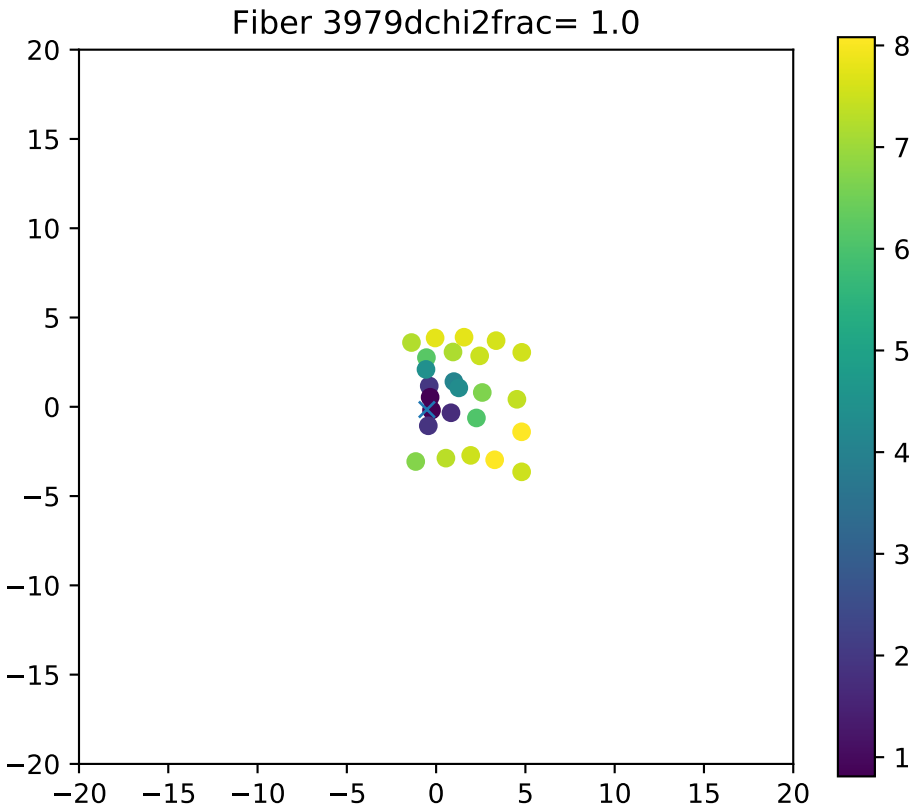
Fiber 3979dchi2frac= 1.0
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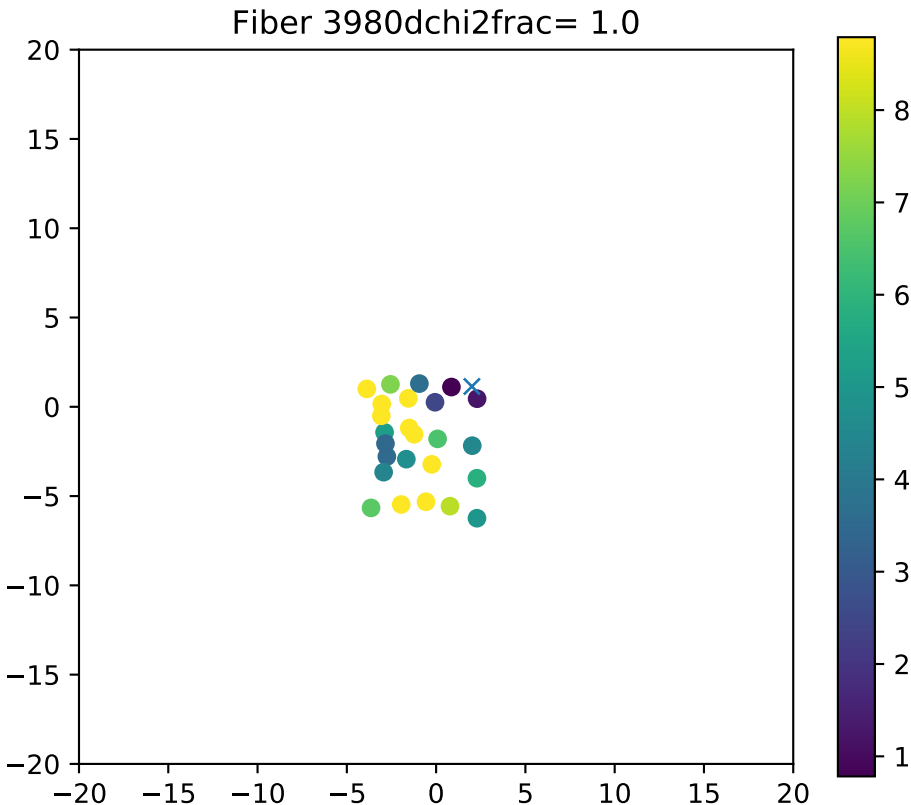
Fiber 3980dchi2frac= 1.0
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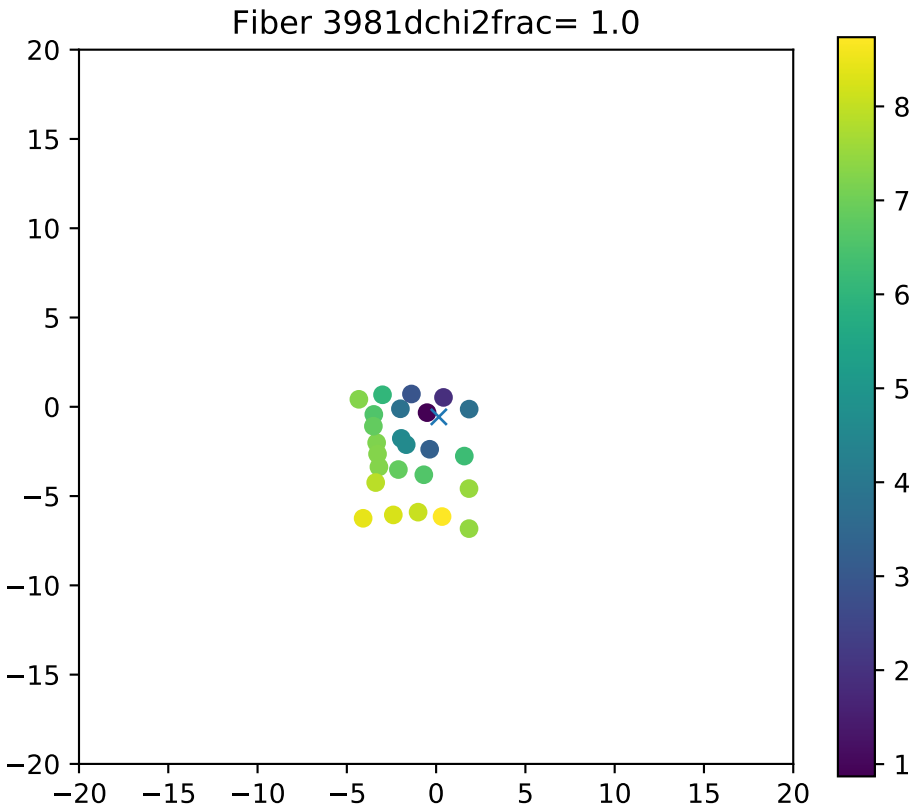
Fiber 3981dchi2frac= 1.0
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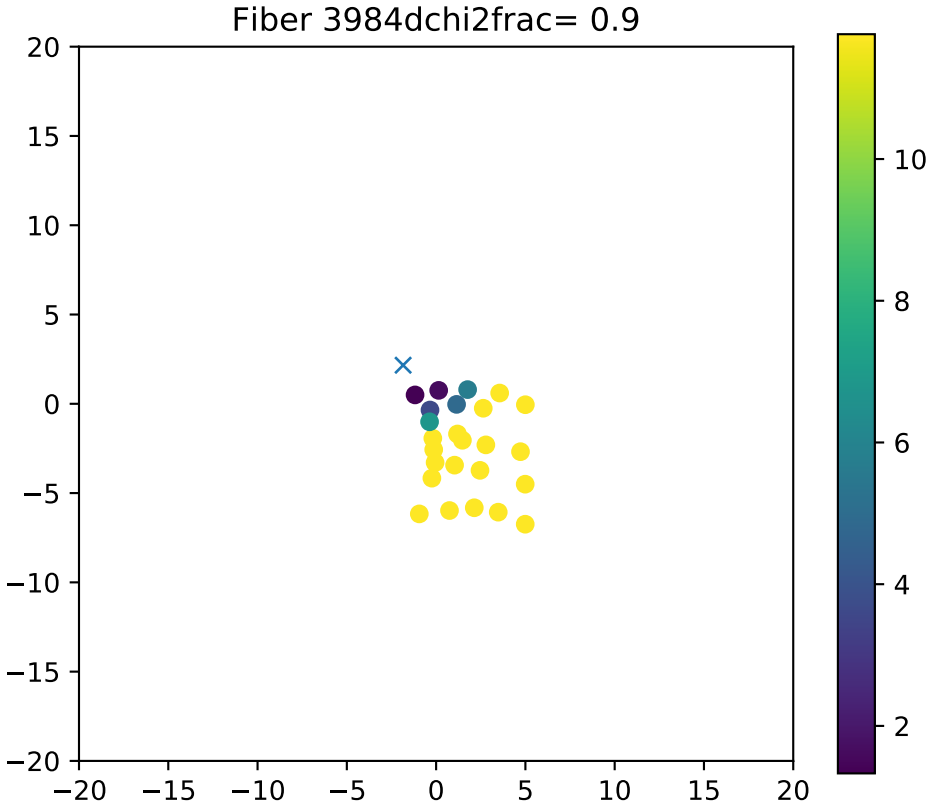
Fiber 3984dchi2frac= 0.9
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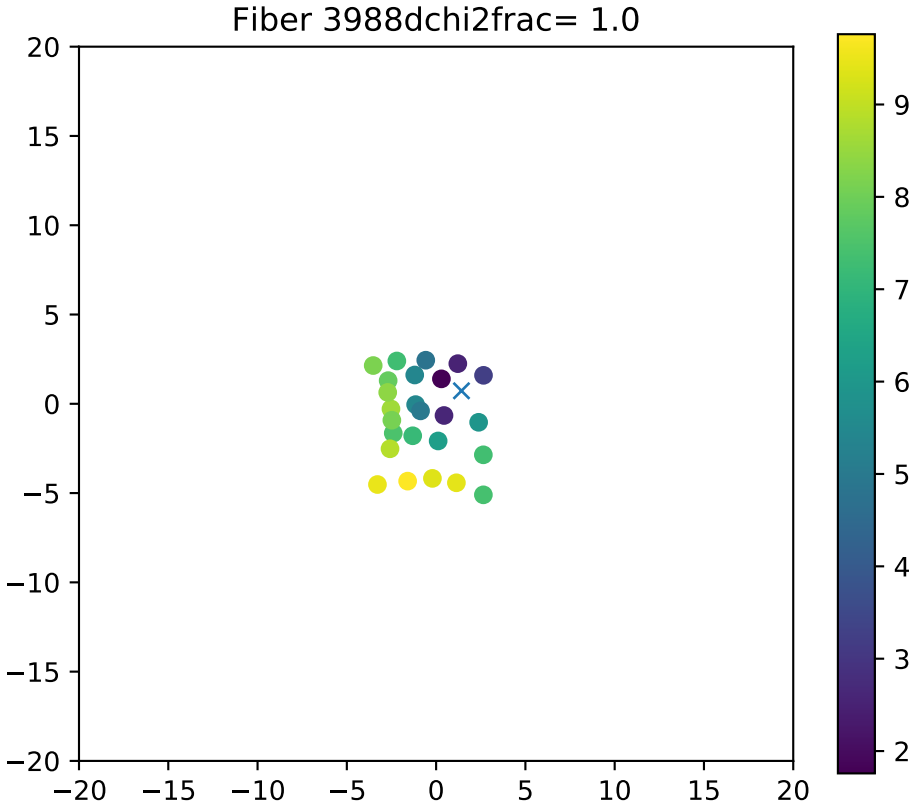
Fiber 3988dchi2frac= 1.0
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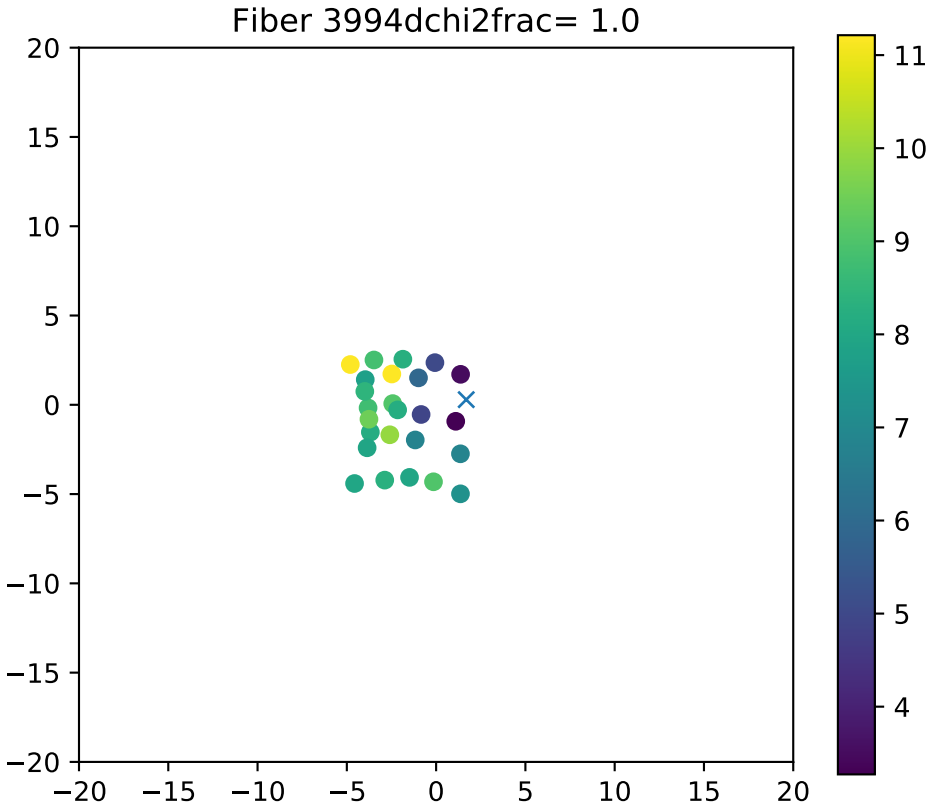
Fiber 3994dchi2frac= 1.0
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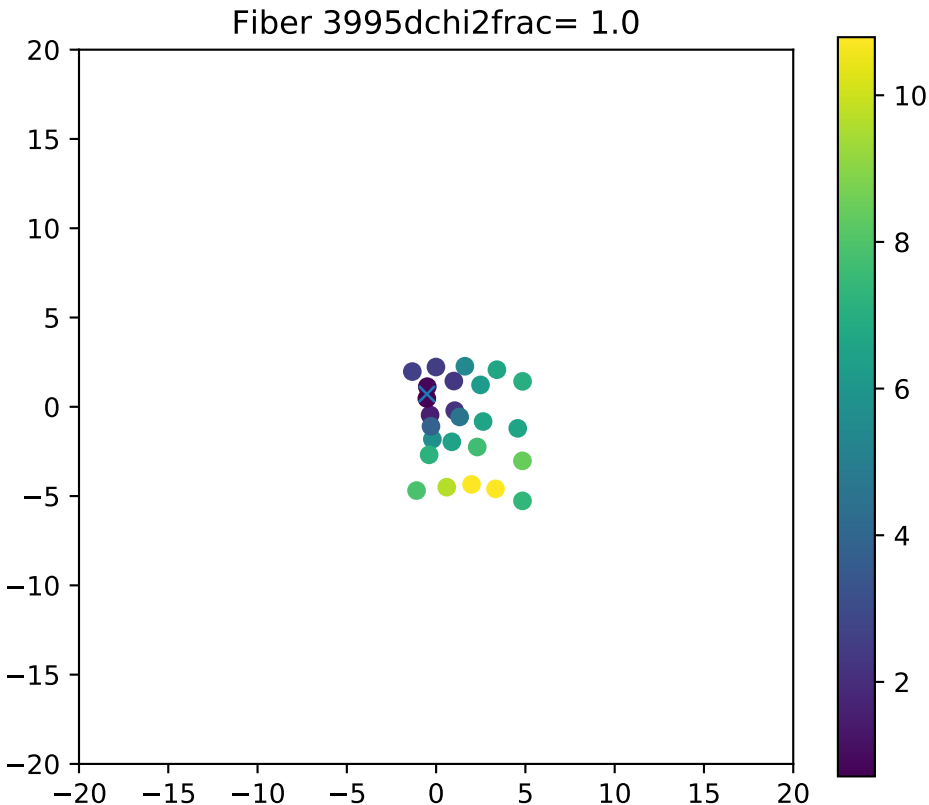
Fiber 3995dchi2frac= 1.0
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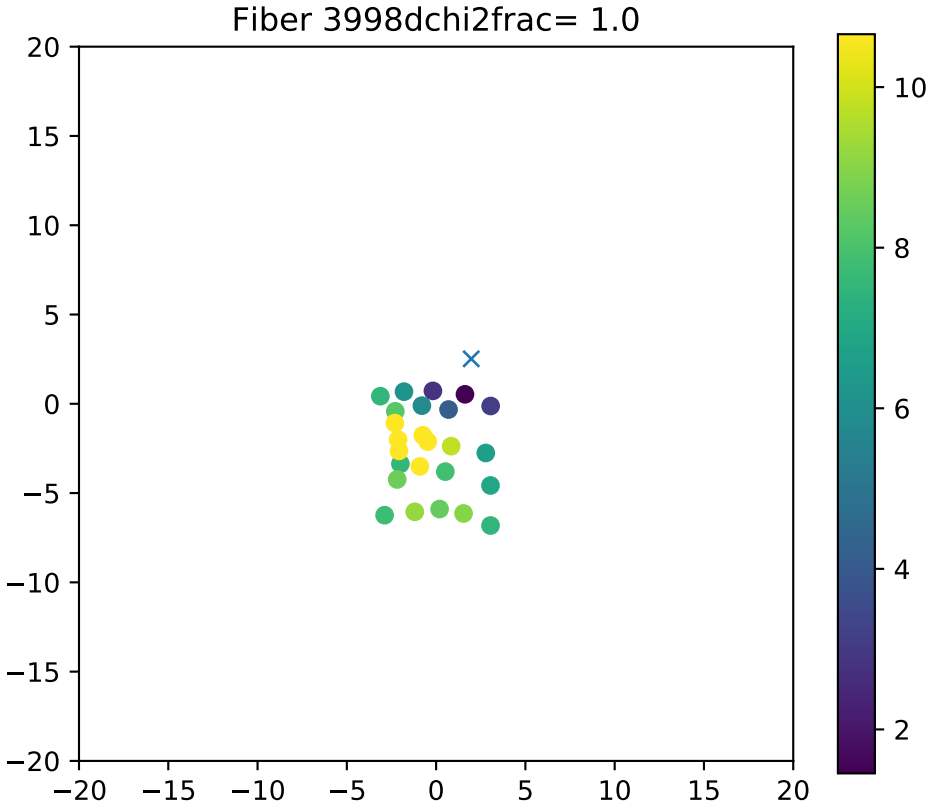
Fiber 3998dchi2frac= 1.0
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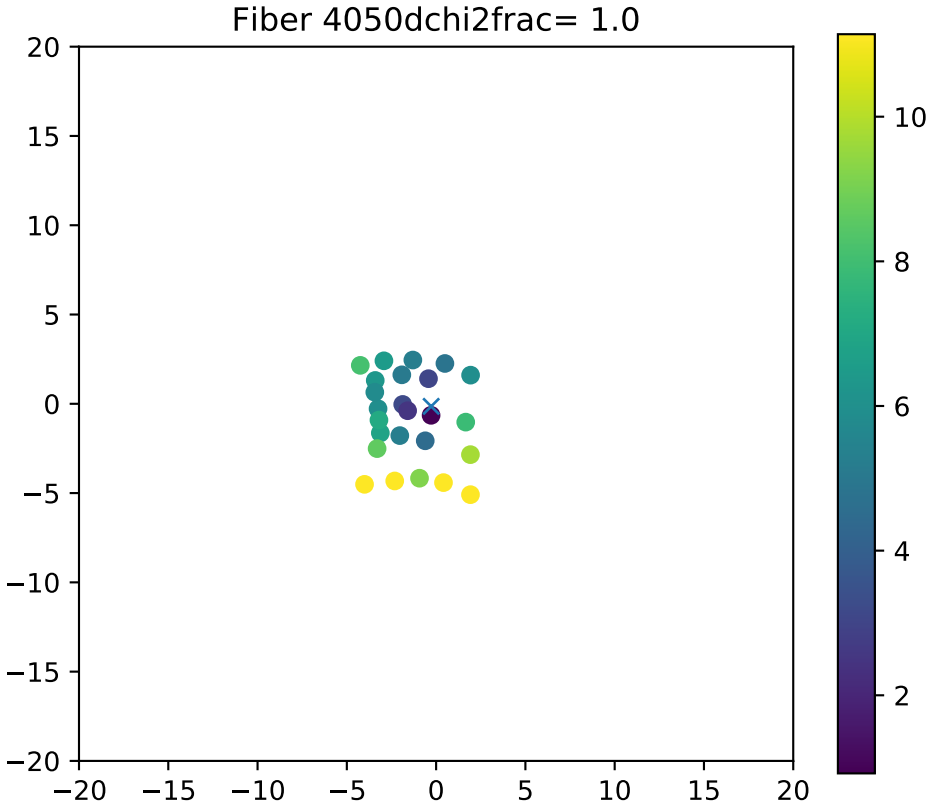
Fiber 4050dchi2frac= 1.0
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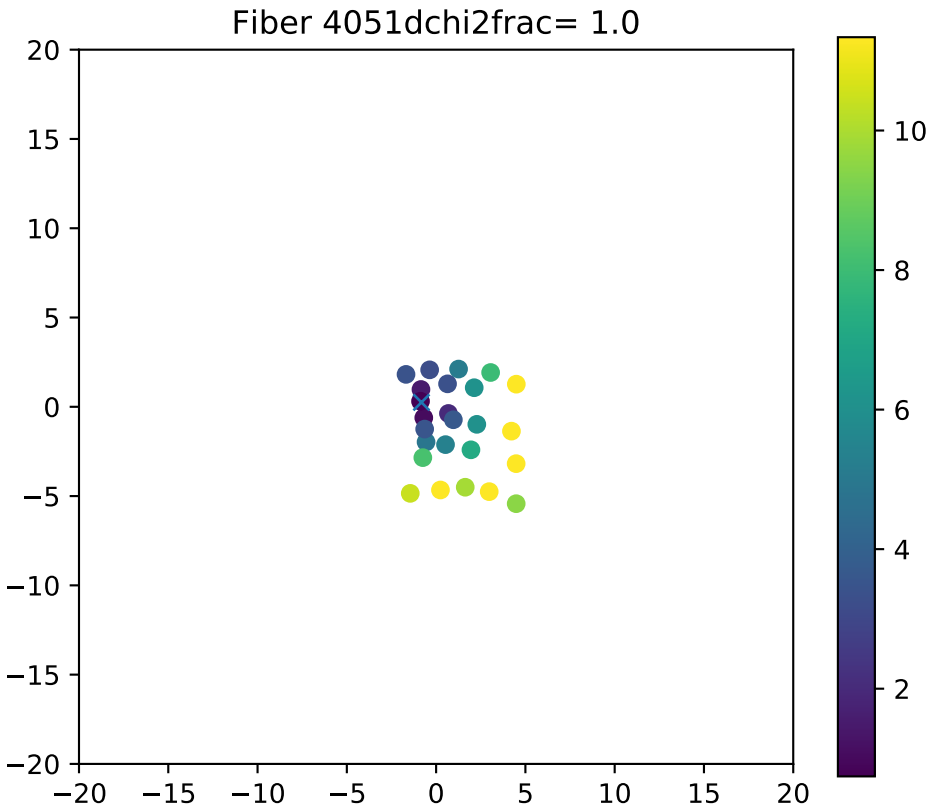
Fiber 4051dchi2frac= 1.0
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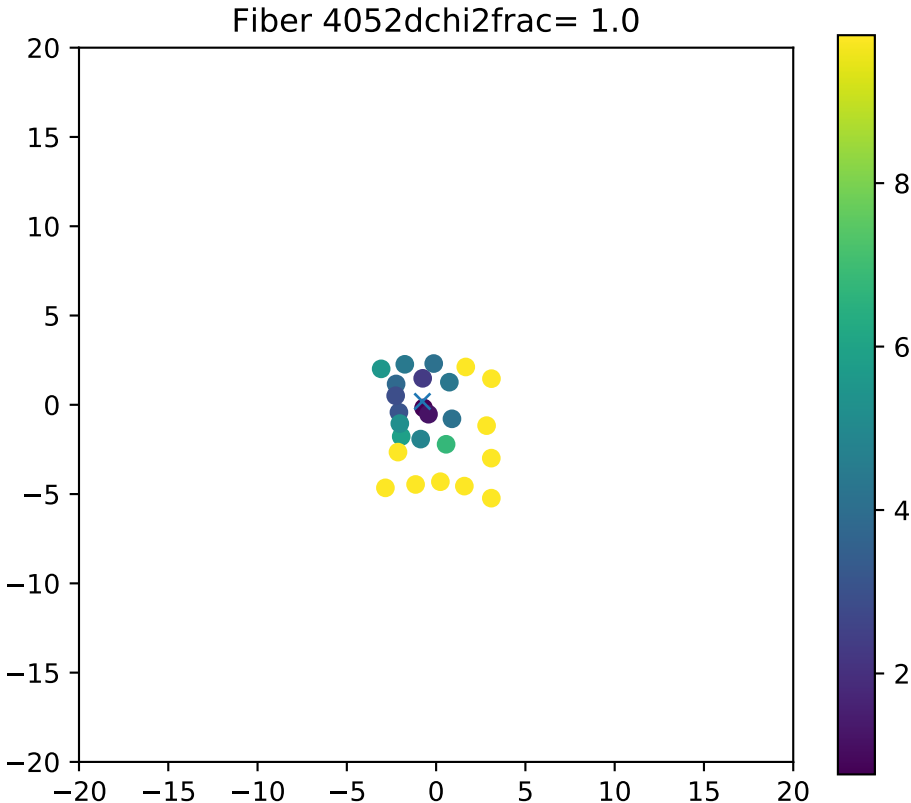
Fiber 4052dchi2frac= 1.0
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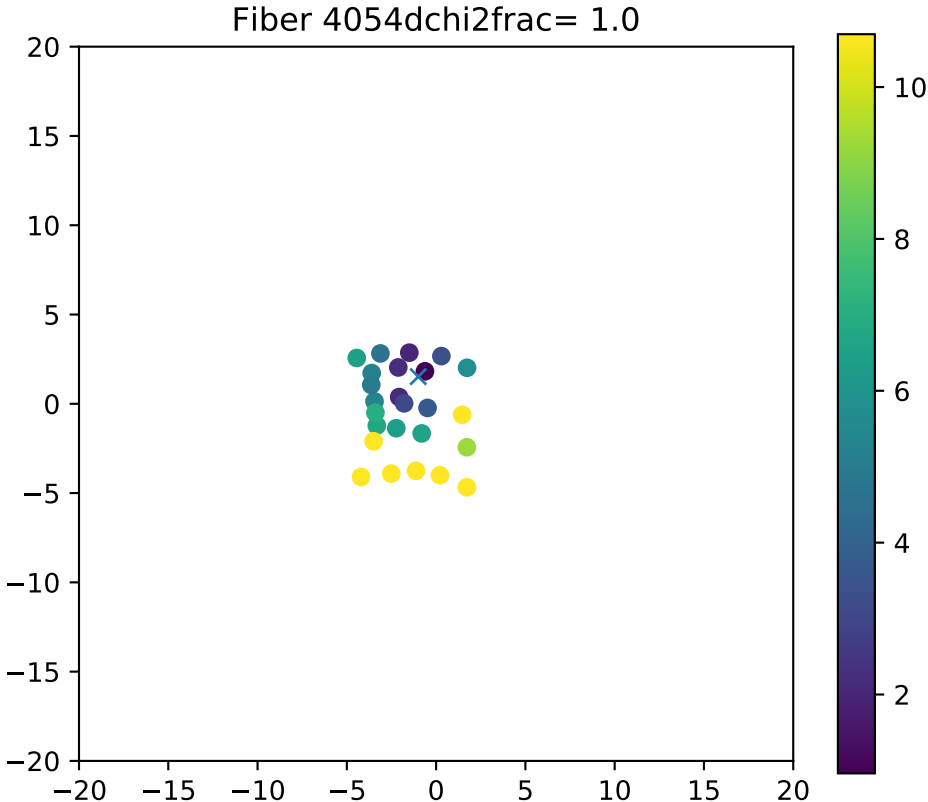
Fiber 4054dchi2frac= 1.0
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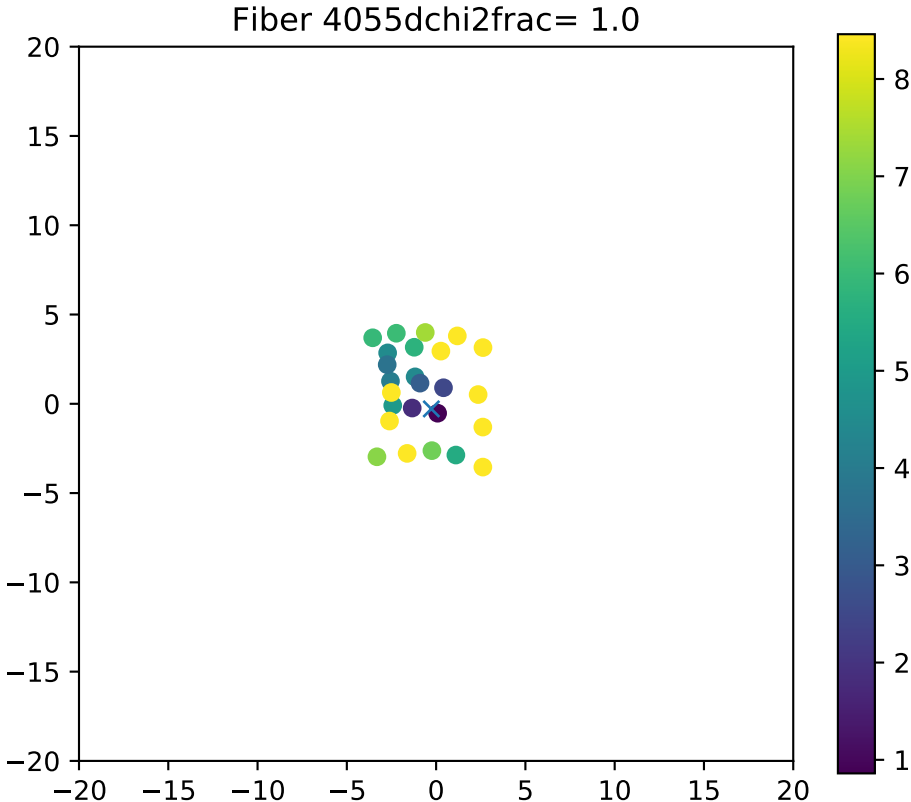
Fiber 4055dchi2frac= 1.0
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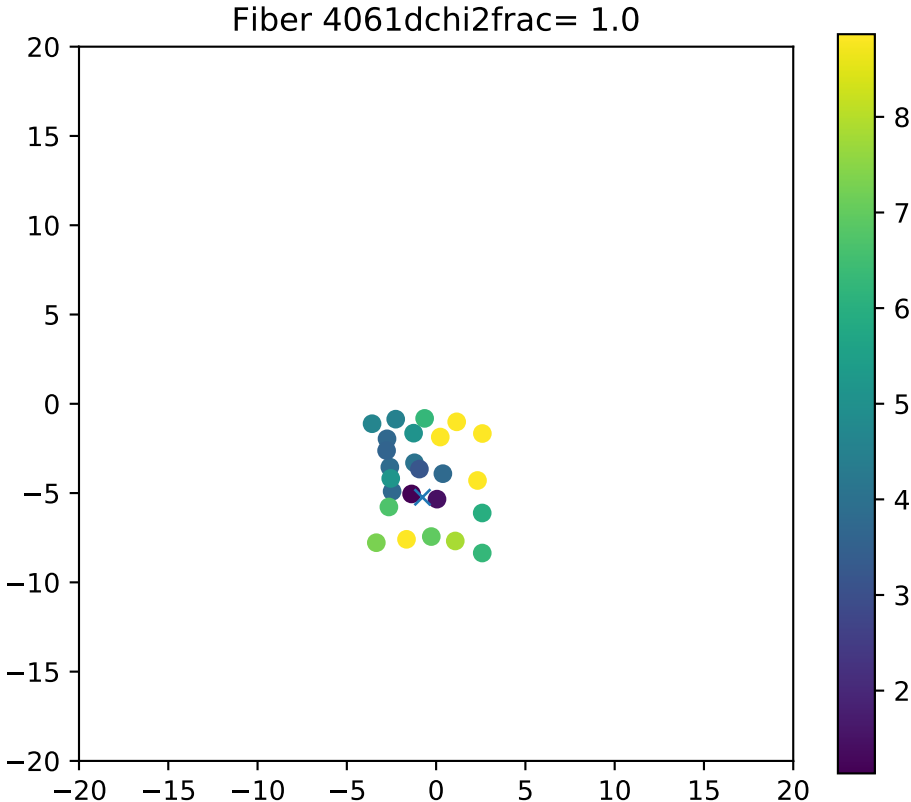
Fiber 4061dchi2frac= 1.0
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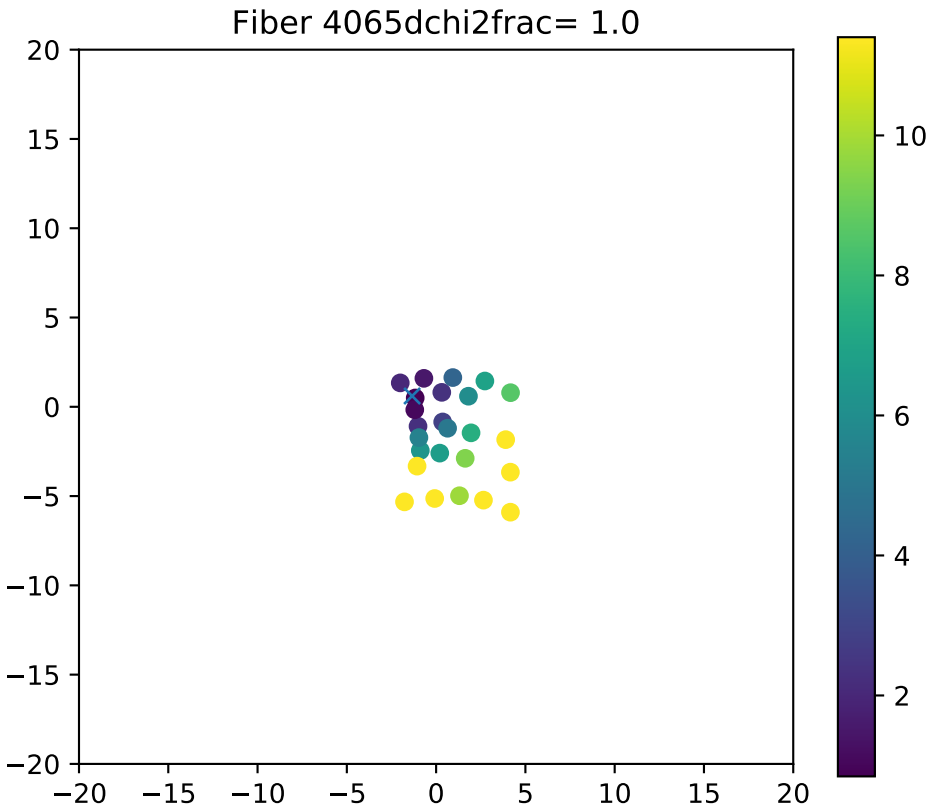
Fiber 4065dchi2frac= 1.0
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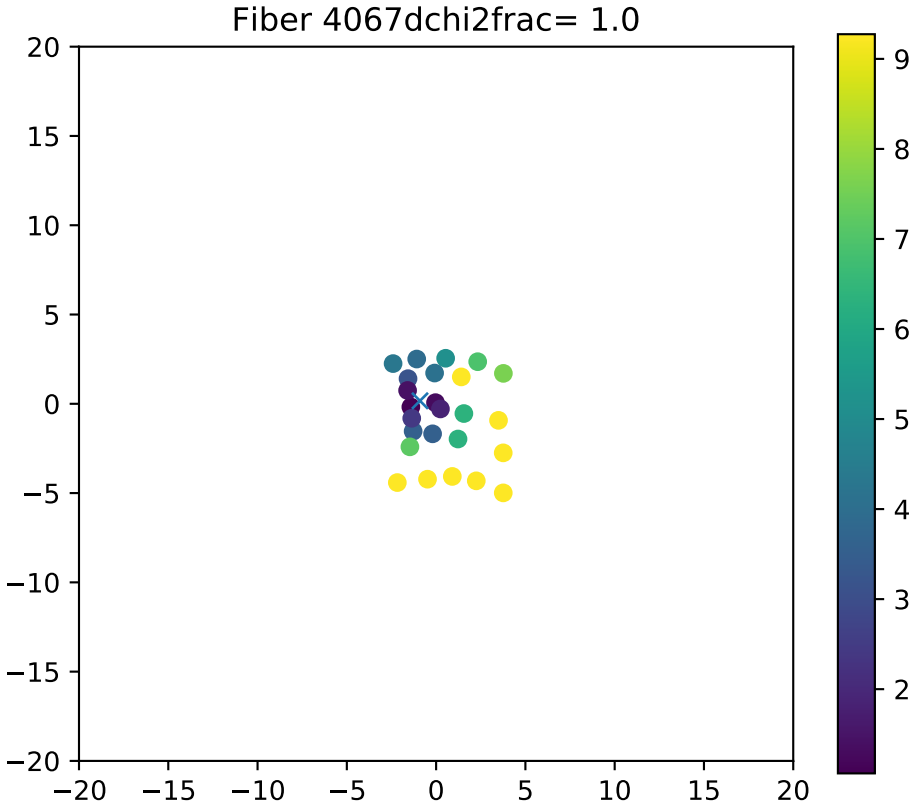
Fiber 4067dchi2frac= 1.0
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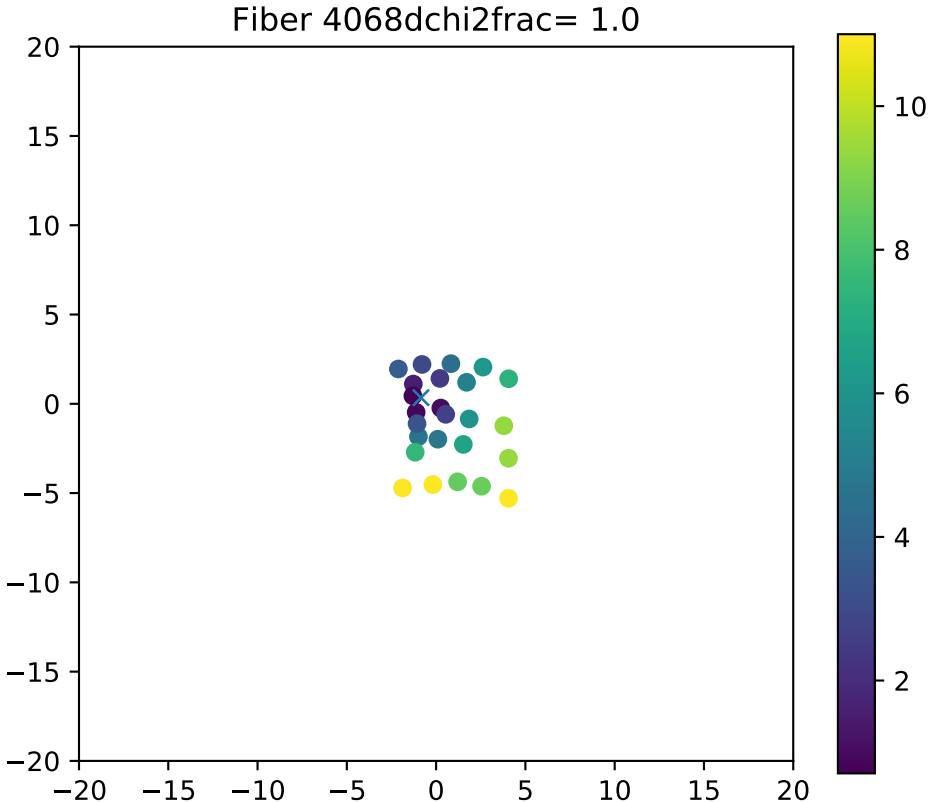
Fiber 4068dchi2frac= 1.0
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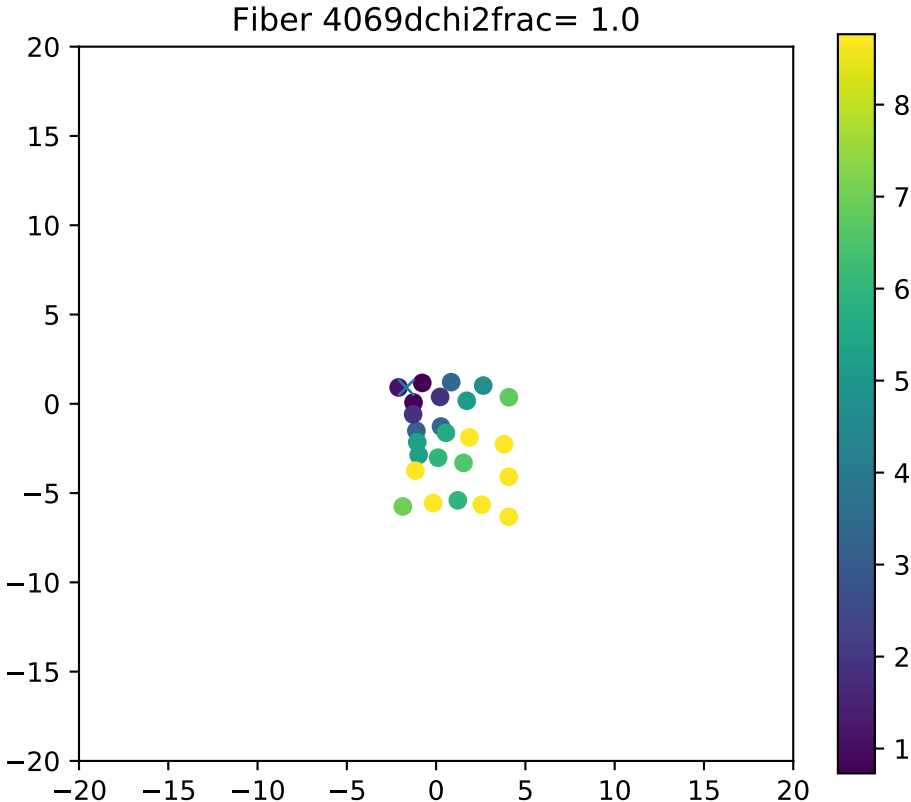
Fiber 4069dchi2frac= 1.0
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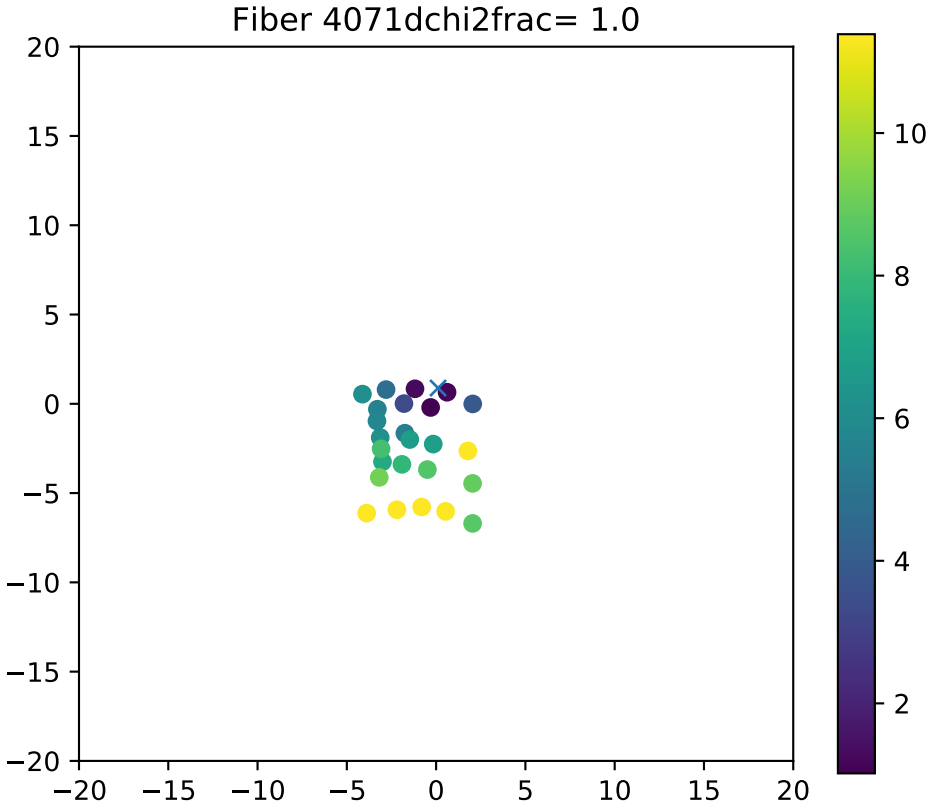
Fiber 4071dchi2frac= 1.0
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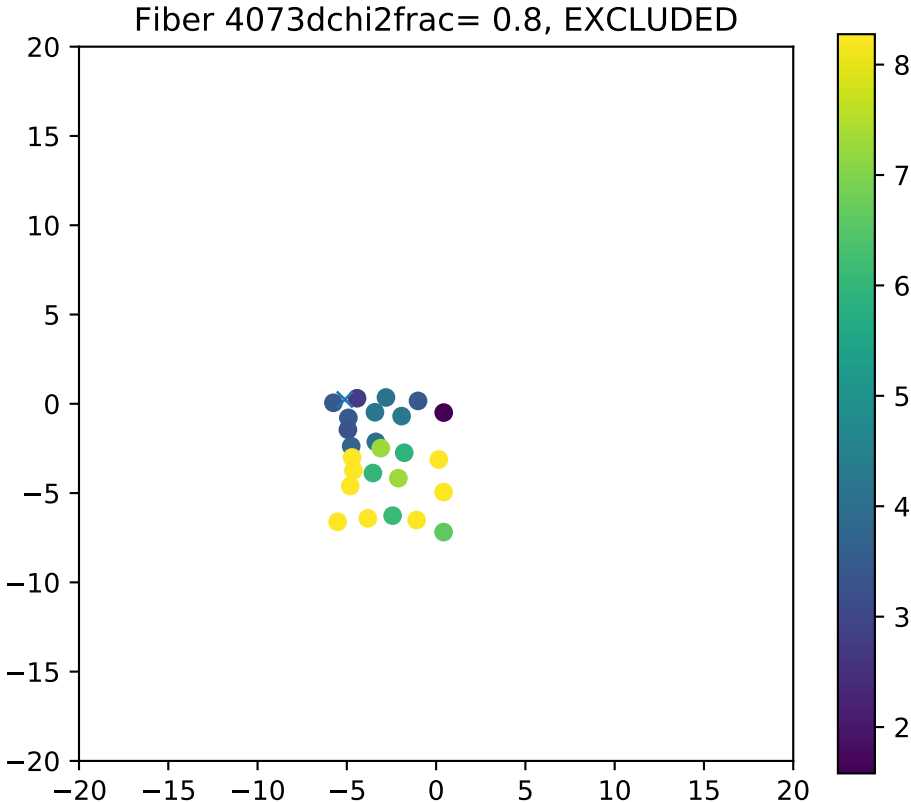
Fiber 4073dchi2frac= 0.8, EXCLUDED
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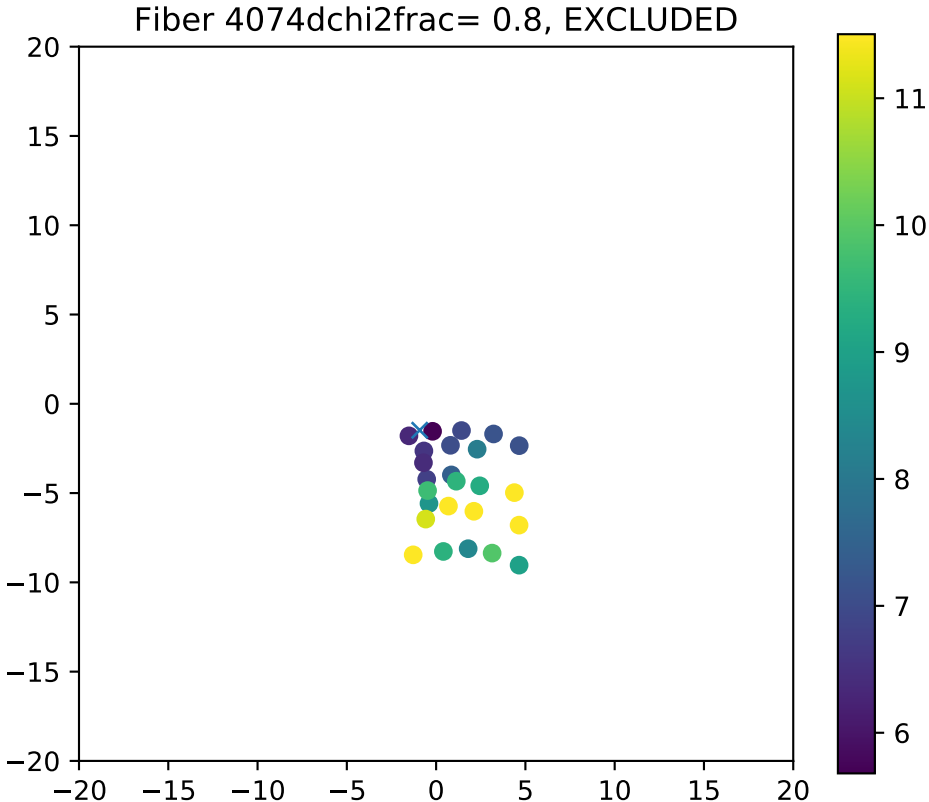
Fiber 4074dchi2frac= 0.8, EXCLUDED
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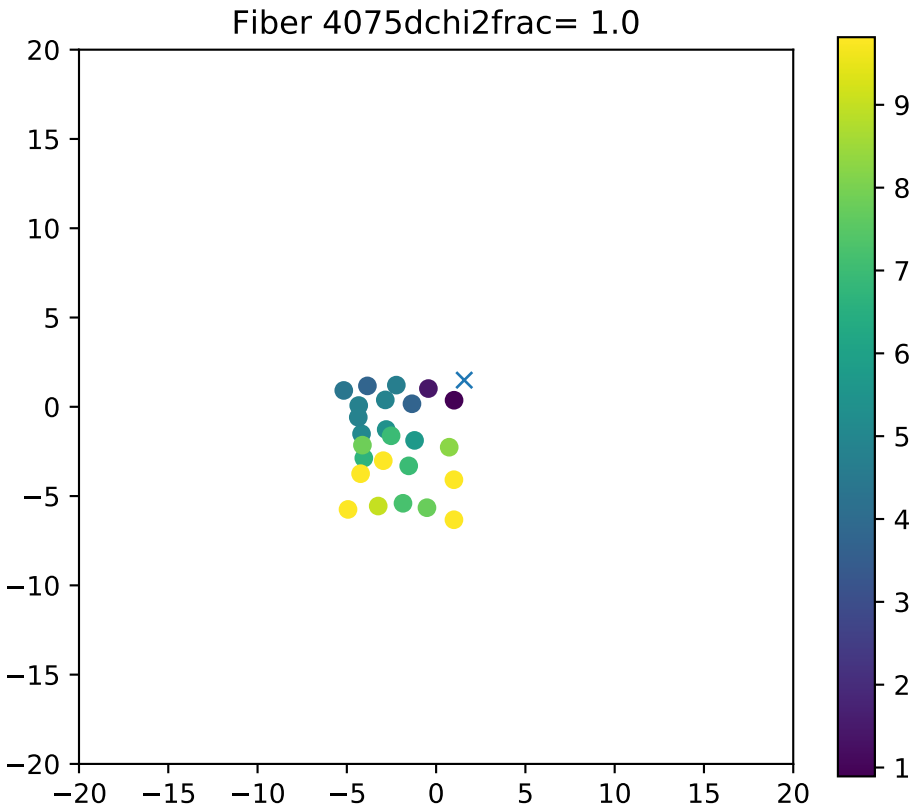
Fiber 4075dchi2frac= 1.0
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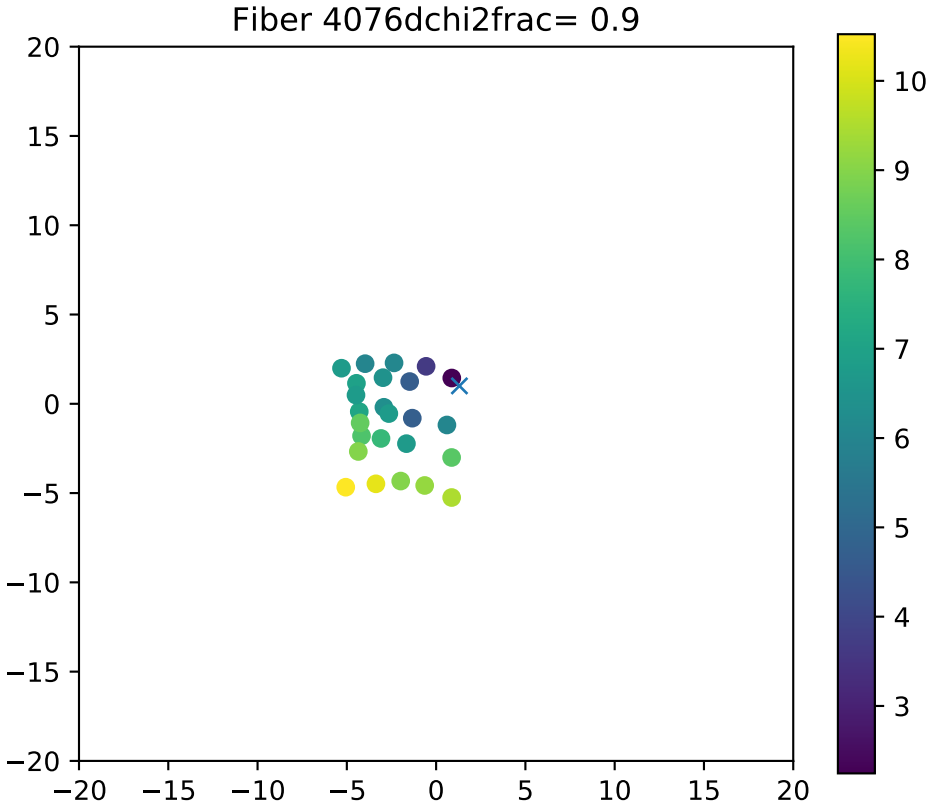
Fiber 4076dchi2frac= 0.9
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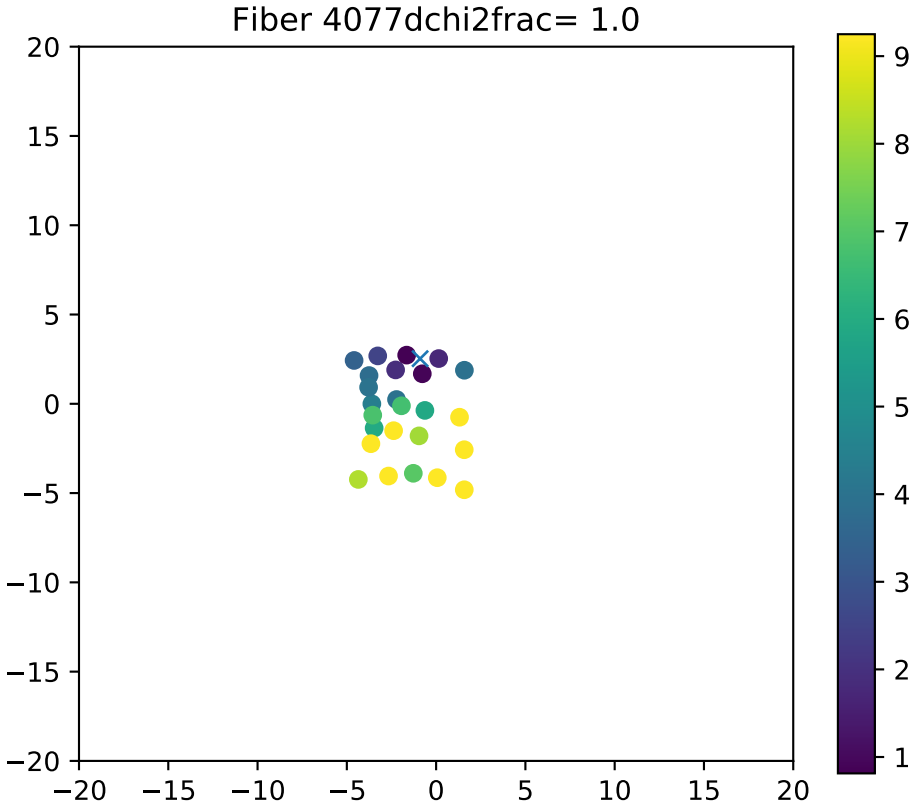
Fiber 4077dchi2frac= 1.0
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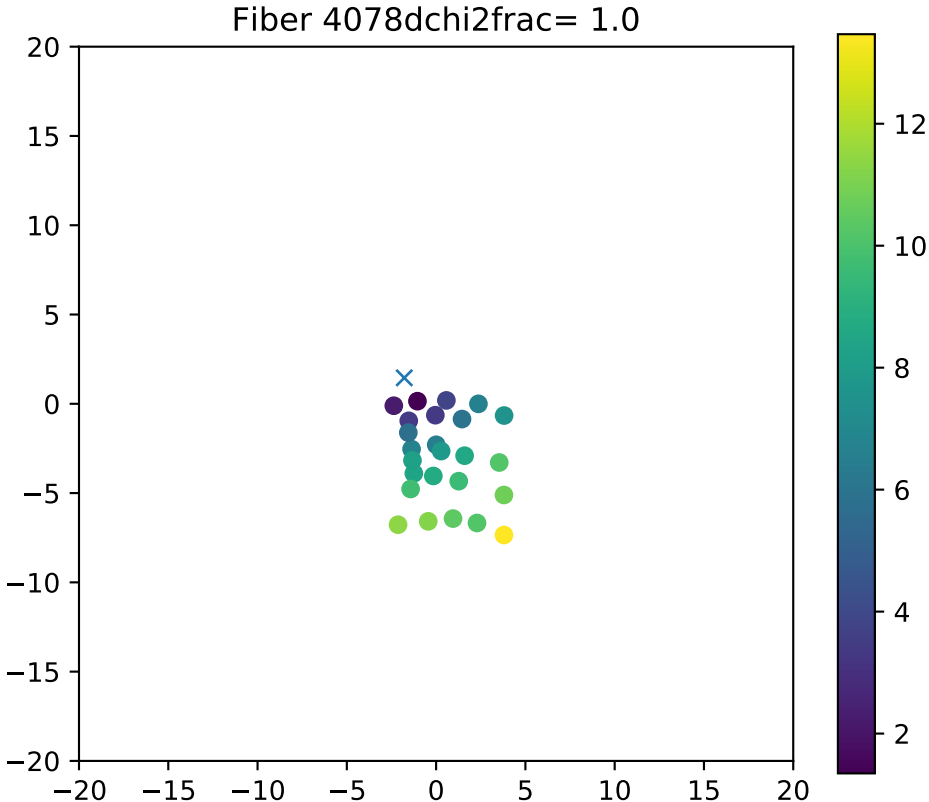
Fiber 4078dchi2frac= 1.0
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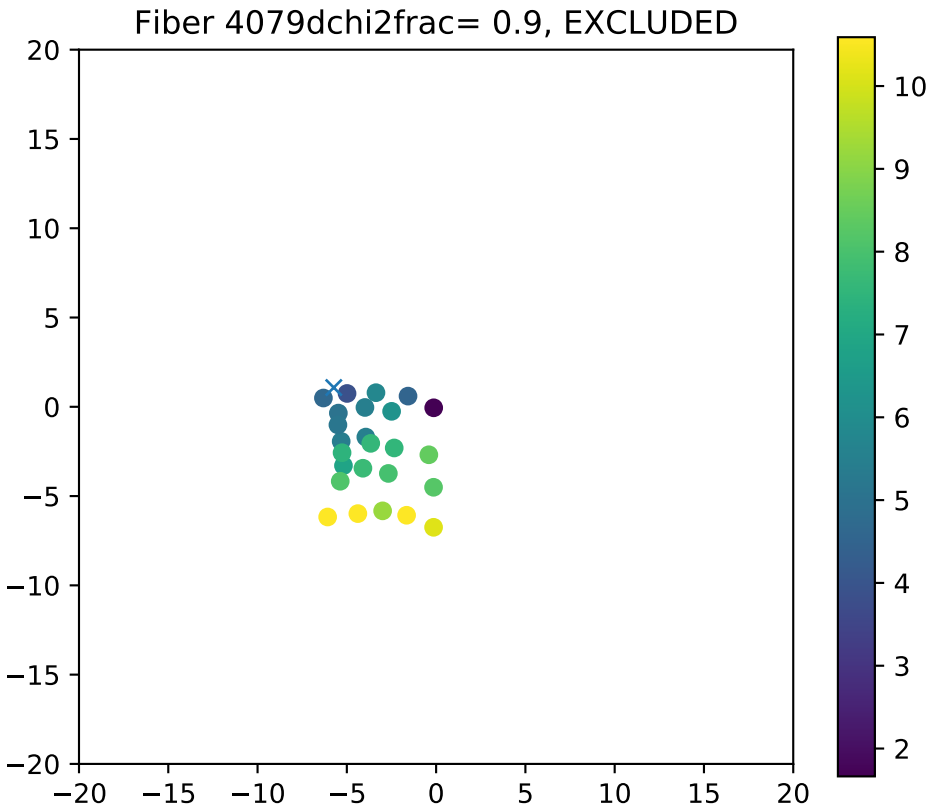
Fiber 4079dchi2frac= 0.9, EXCLUDED
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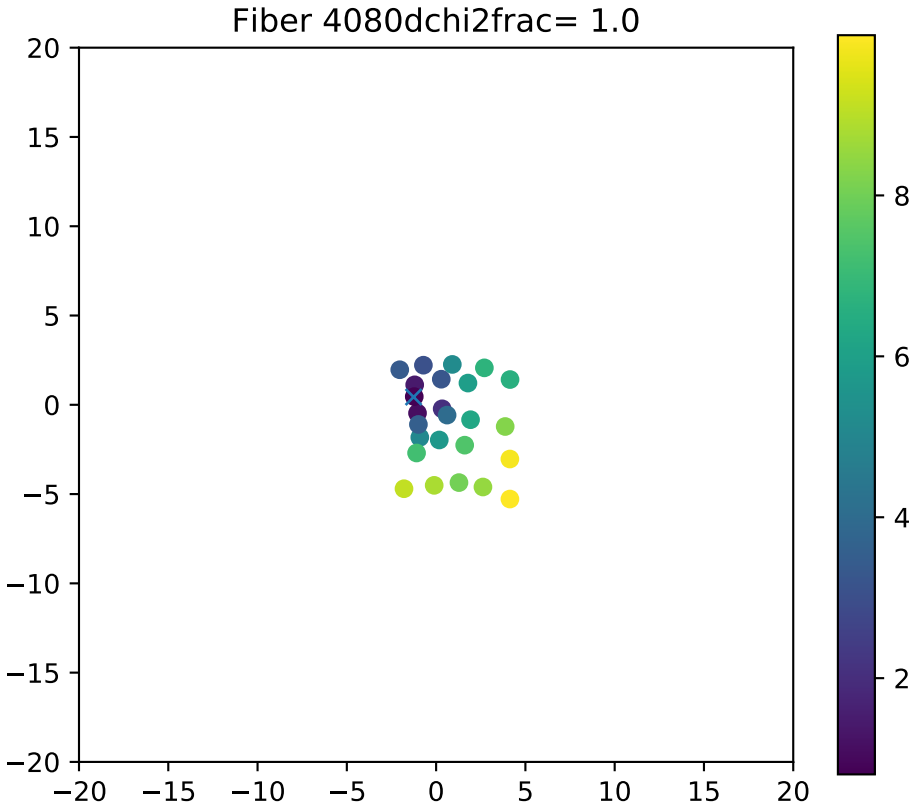
Fiber 4080dchi2frac= 1.0
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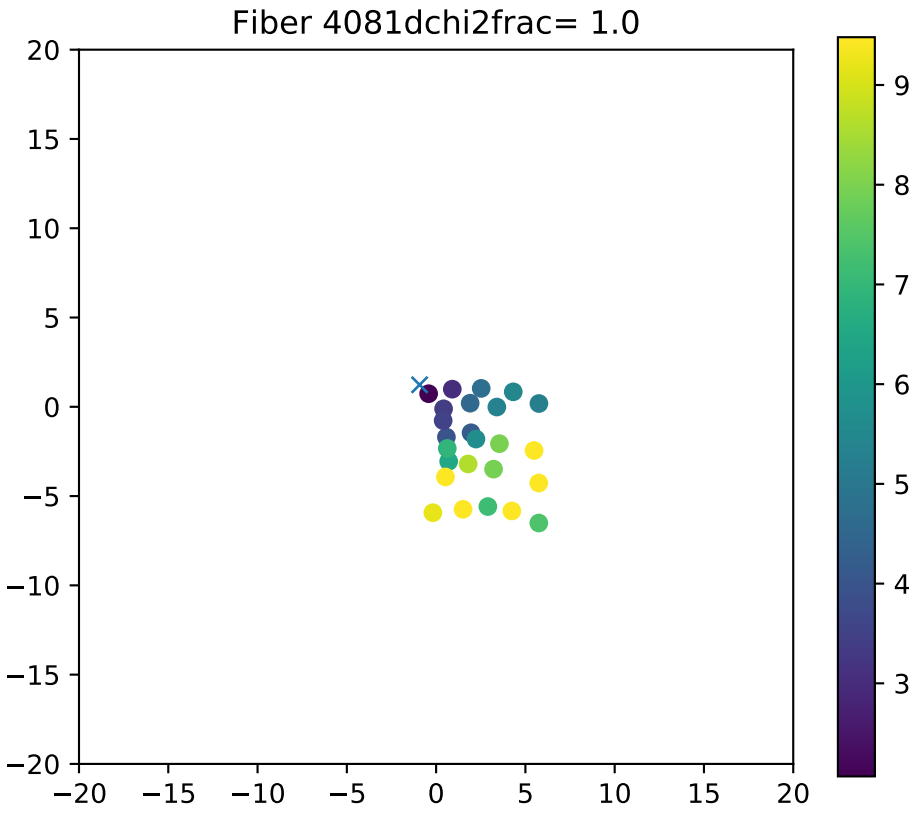
Fiber 4081dchi2frac= 1.0
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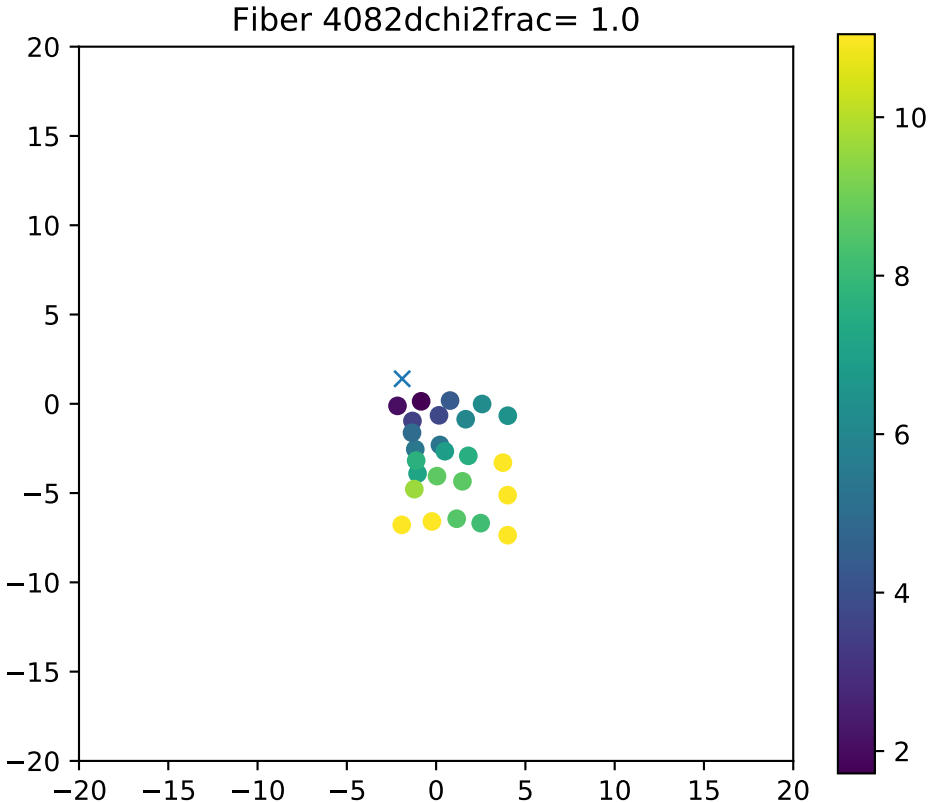
Fiber 4082dchi2frac= 1.0
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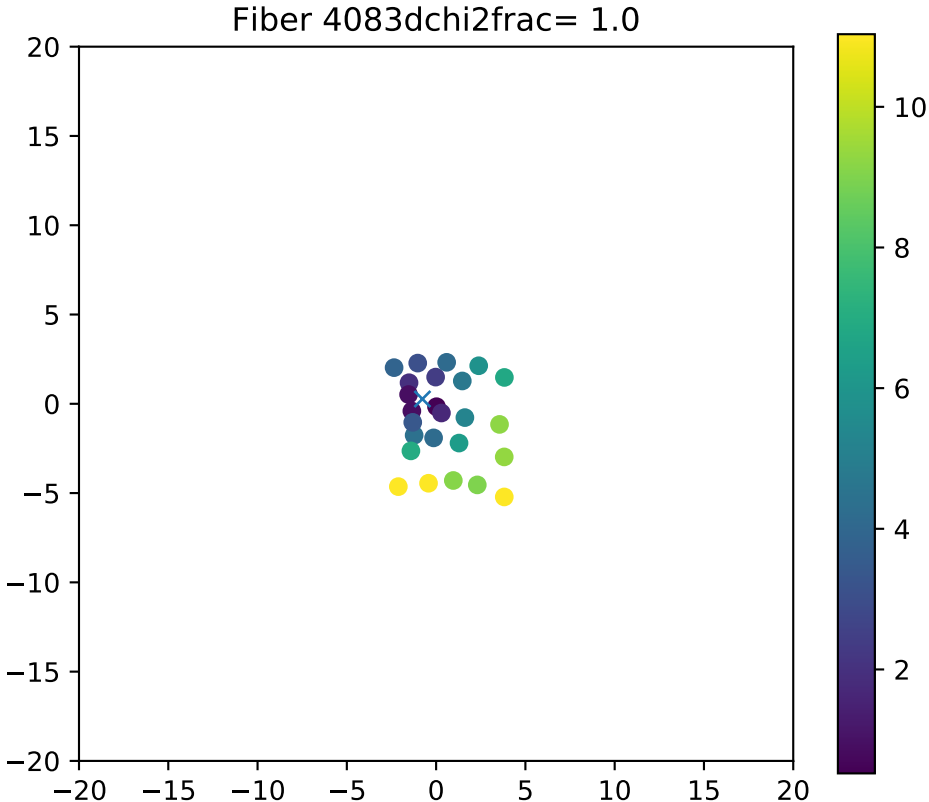
Fiber 4083dchi2frac= 1.0
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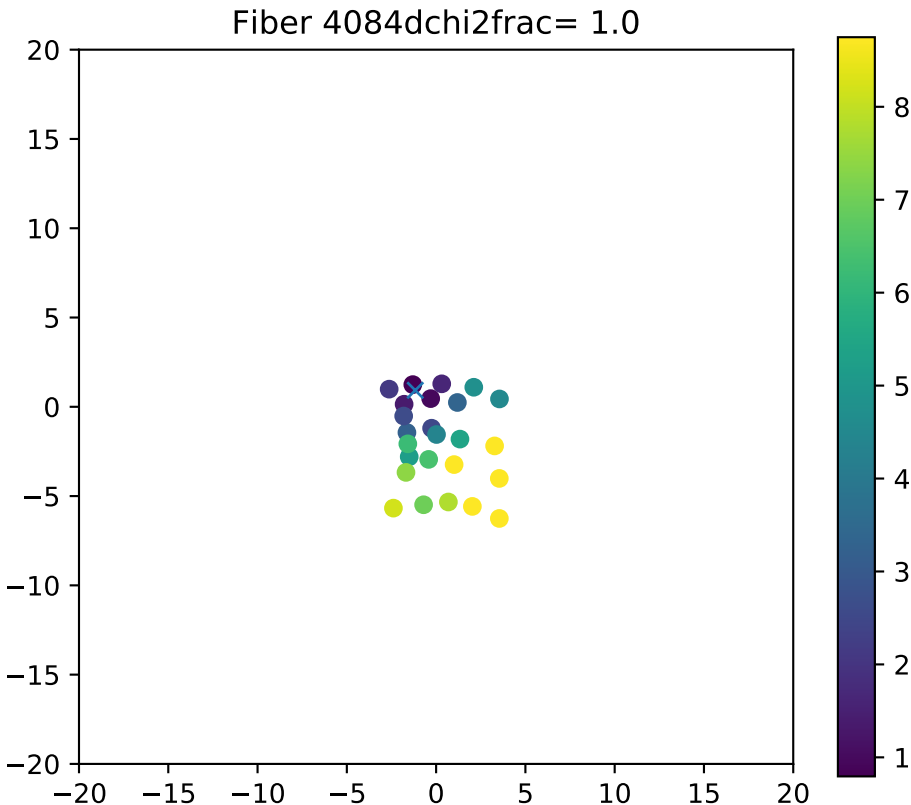
Fiber 4084dchi2frac= 1.0
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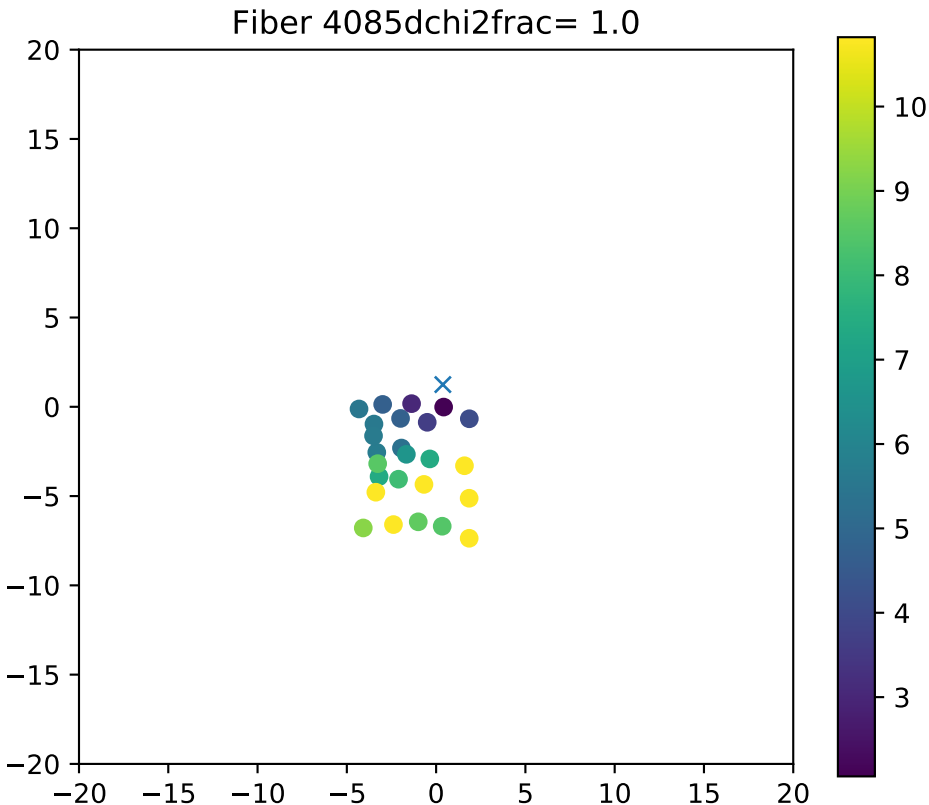
Fiber 4085dchi2frac= 1.0
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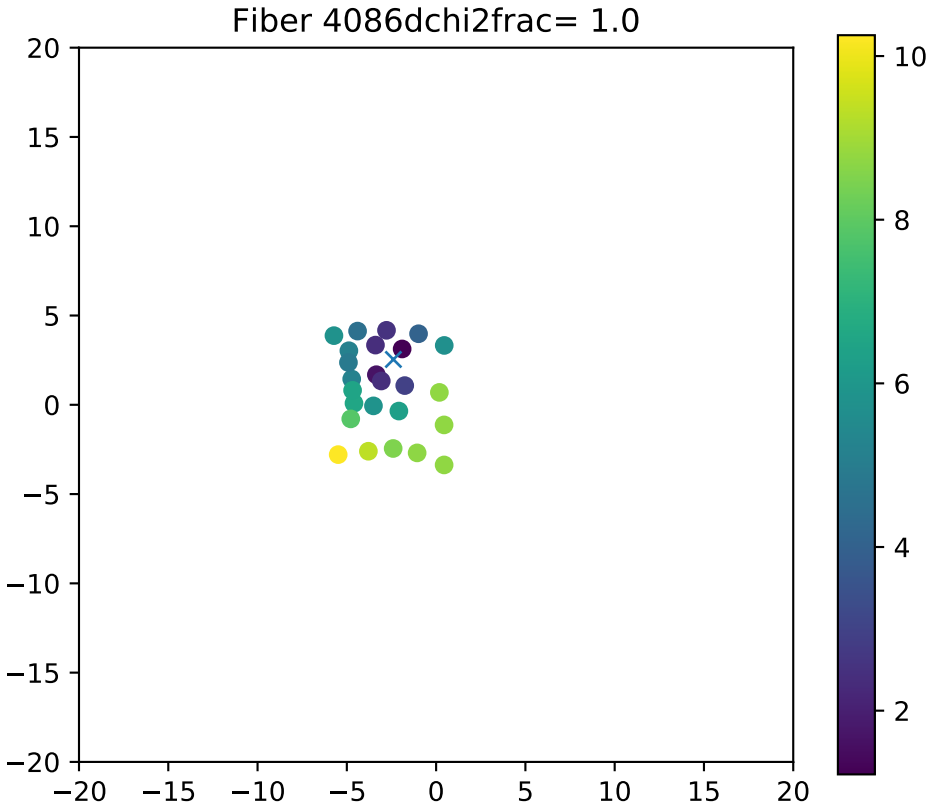
Fiber 4086dchi2frac= 1.0
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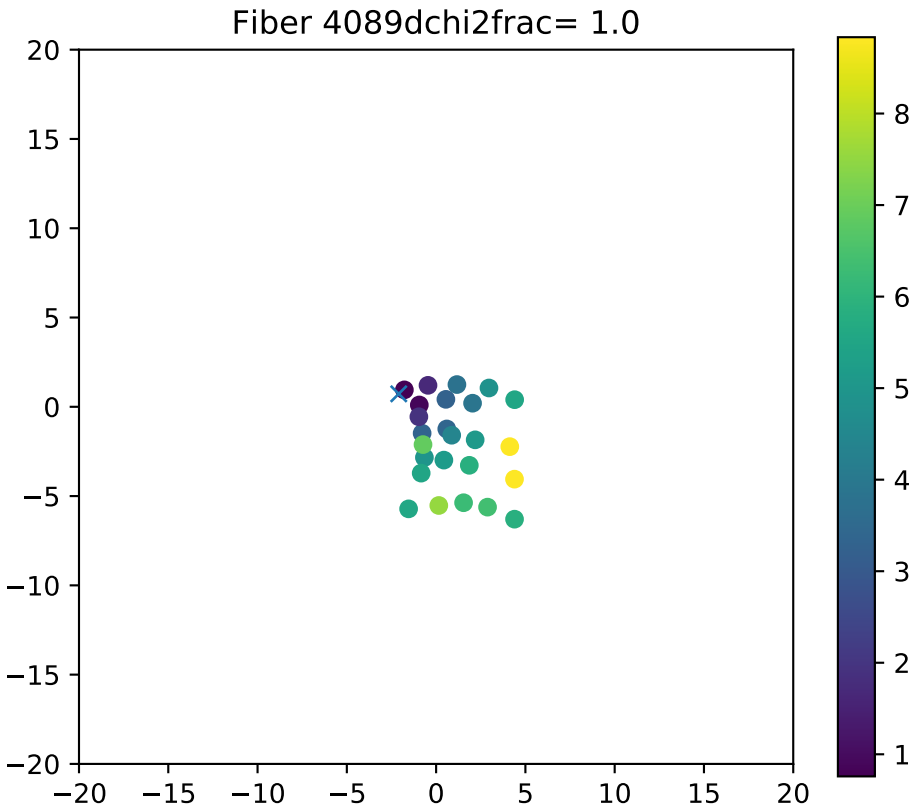
Fiber 4089dchi2frac= 1.0
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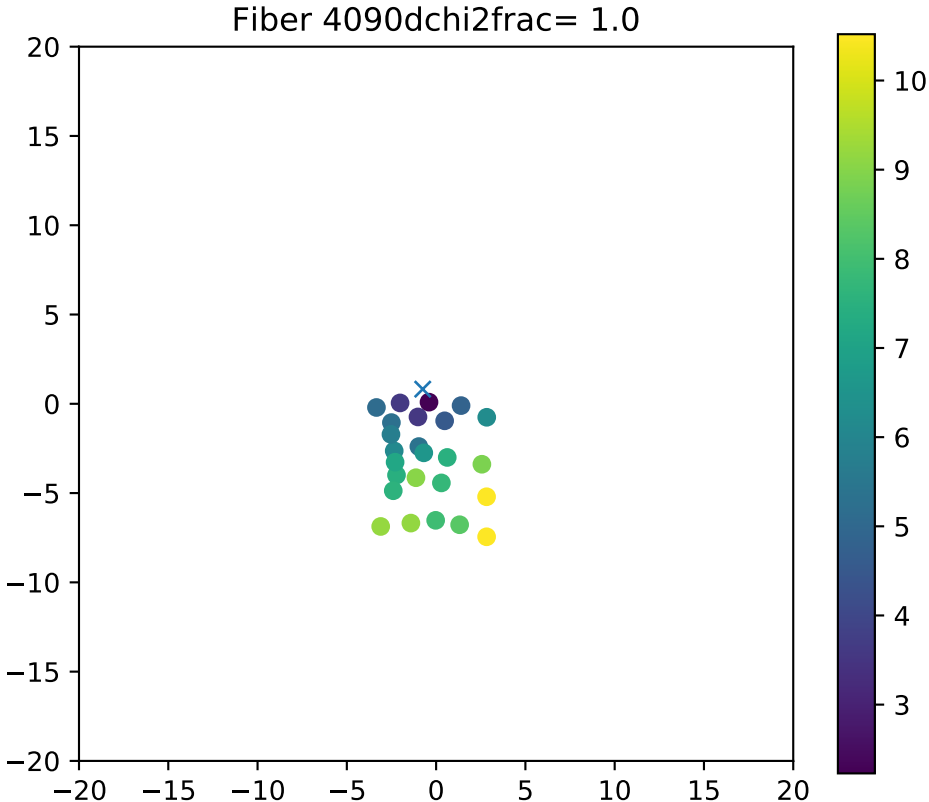
Fiber 4090dchi2frac= 1.0
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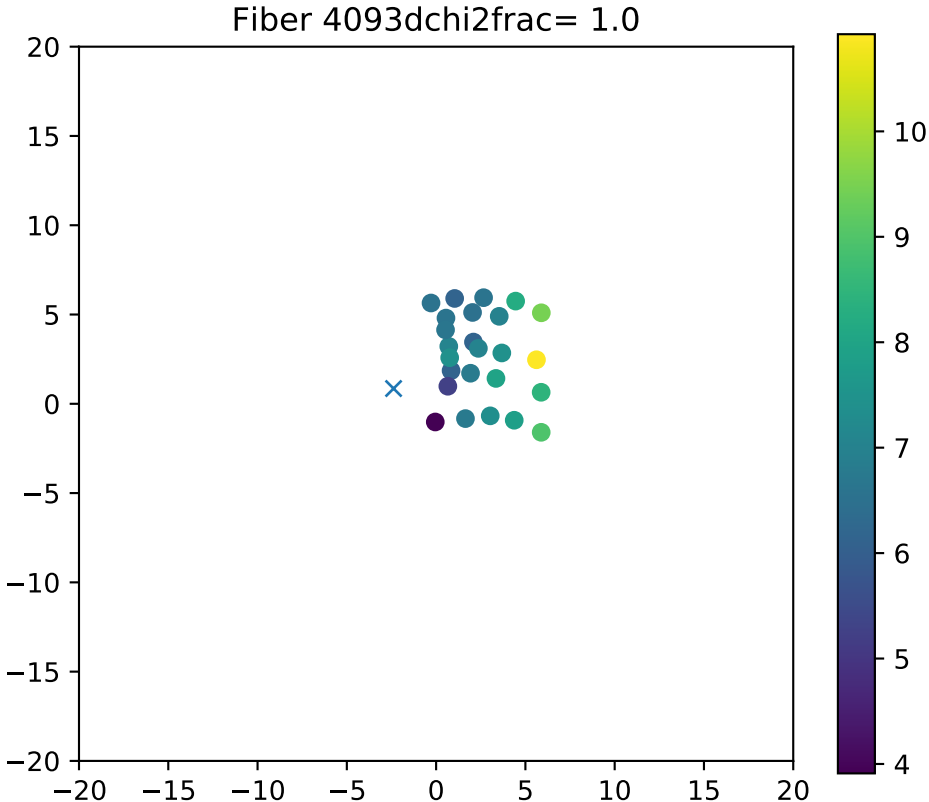
Fiber 4093dchi2frac= 1.0
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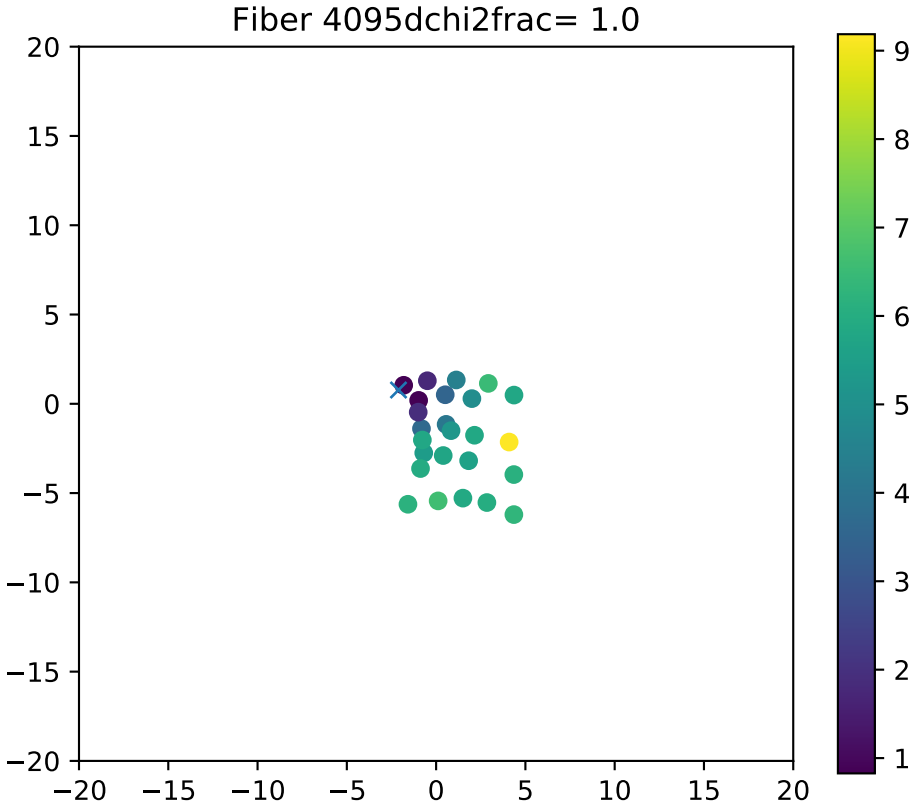
Fiber 4095dchi2frac= 1.0
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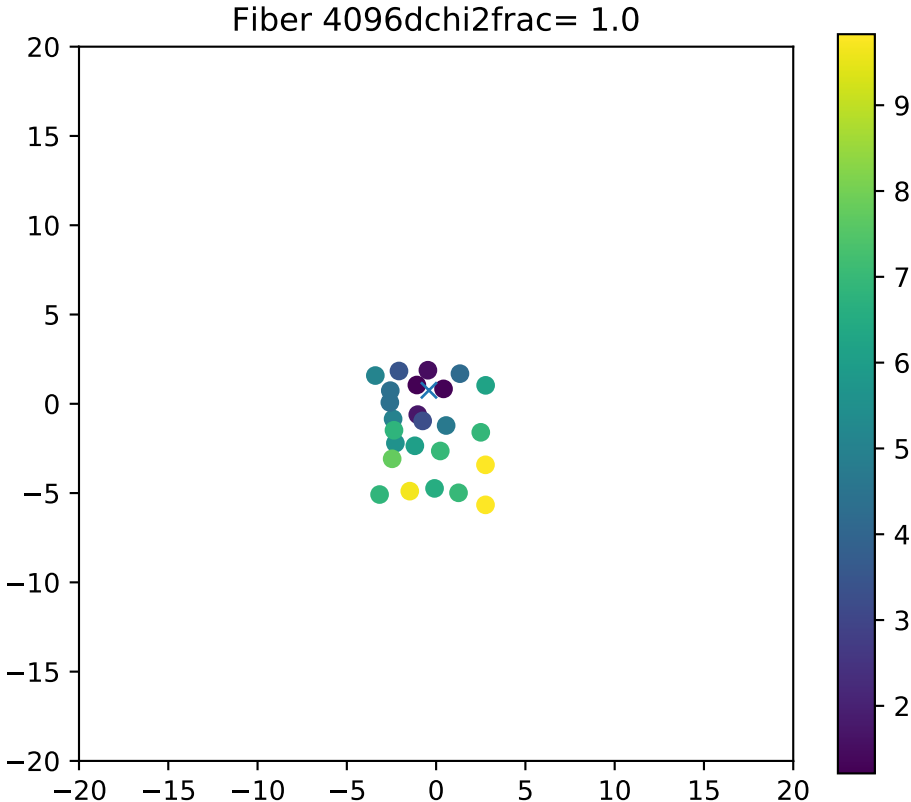
Fiber 4096dchi2frac= 1.0
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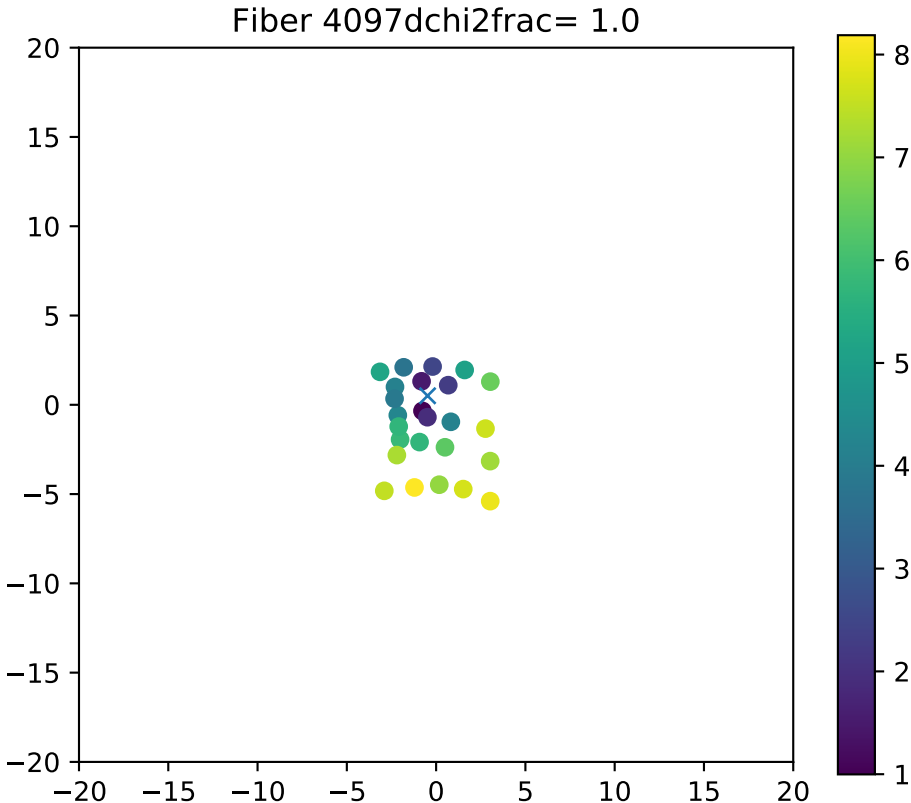
Fiber 4097dchi2frac= 1.0
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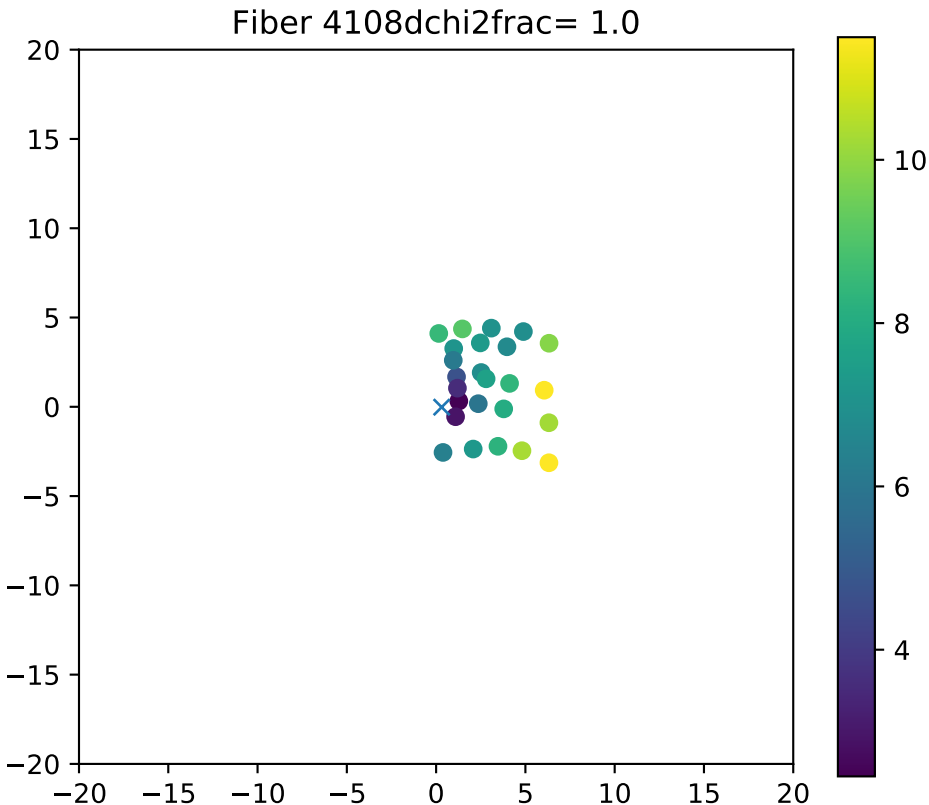
Fiber 4108dchi2frac= 1.0
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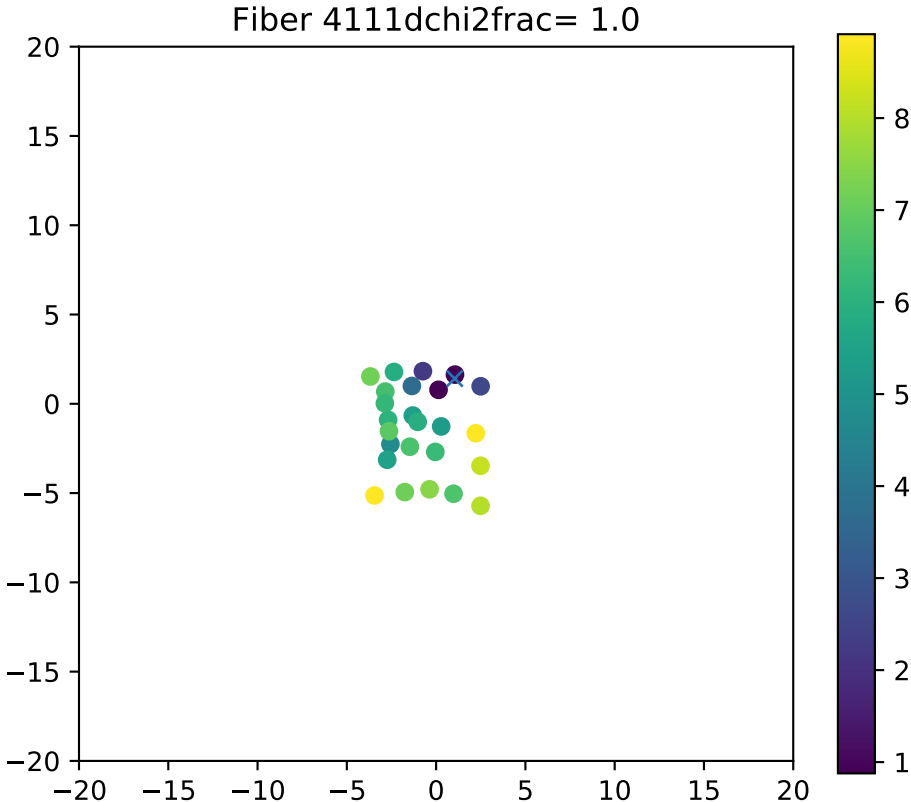
Fiber 4111dchi2frac= 1.0
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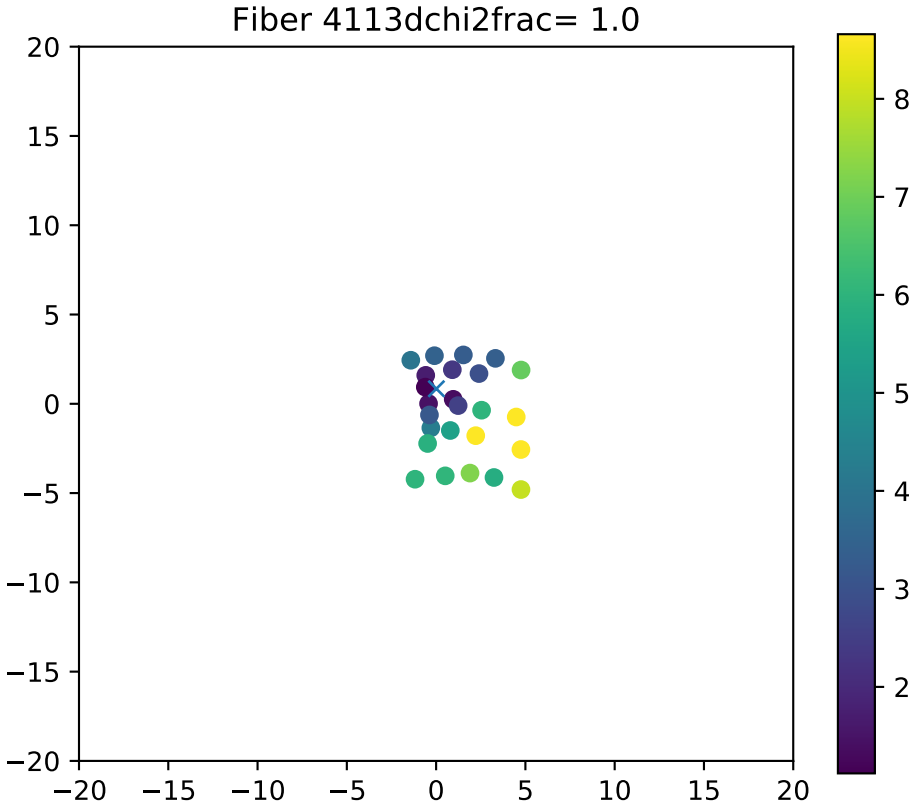
Fiber 4113dchi2frac= 1.0
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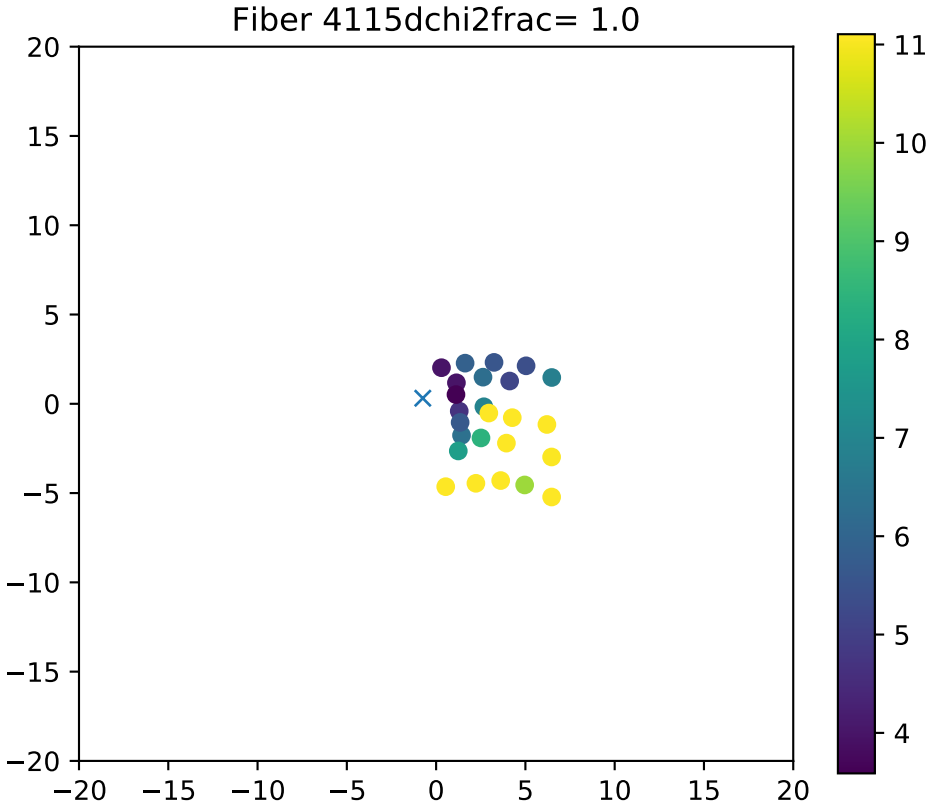
Fiber 4115dchi2frac= 1.0
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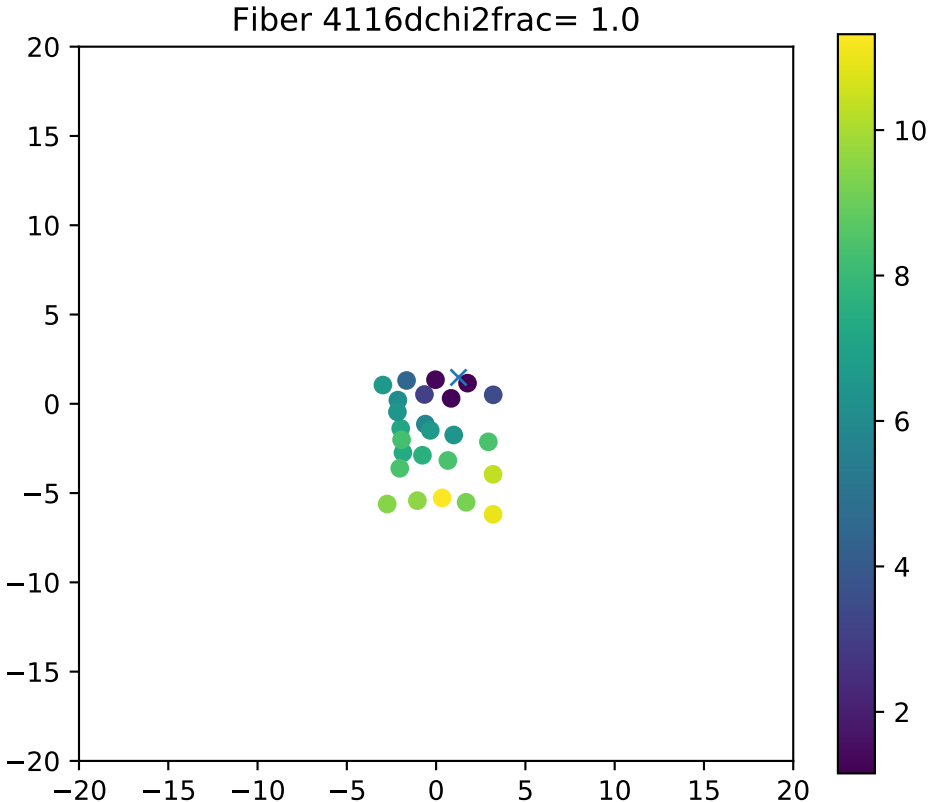
Fiber 4116dchi2frac= 1.0
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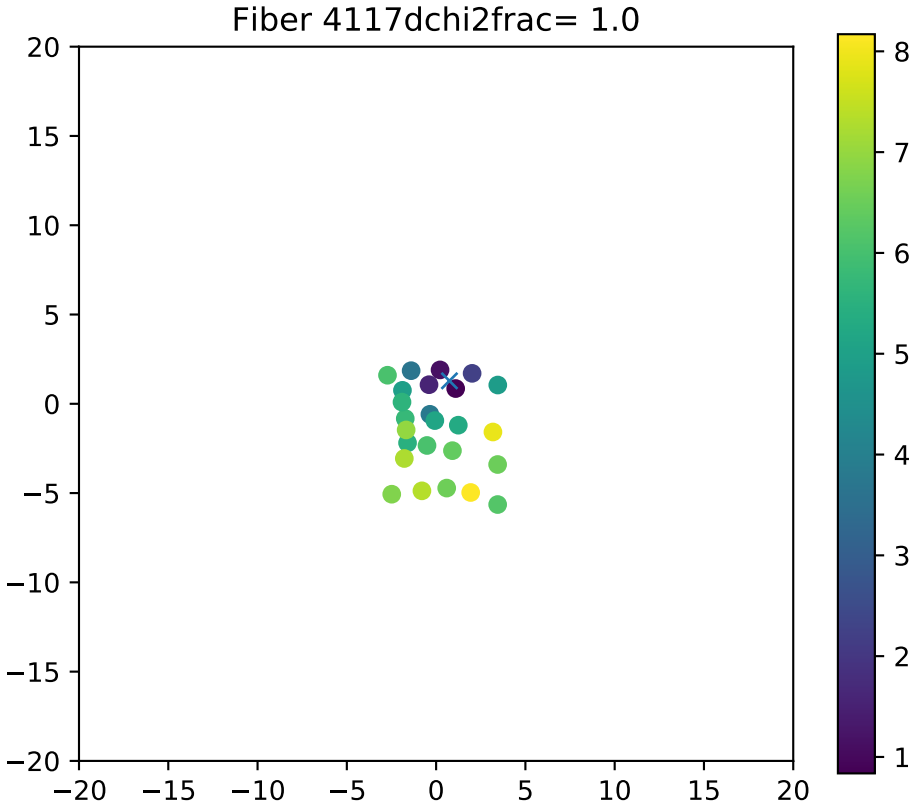
Fiber 4117dchi2frac= 1.0
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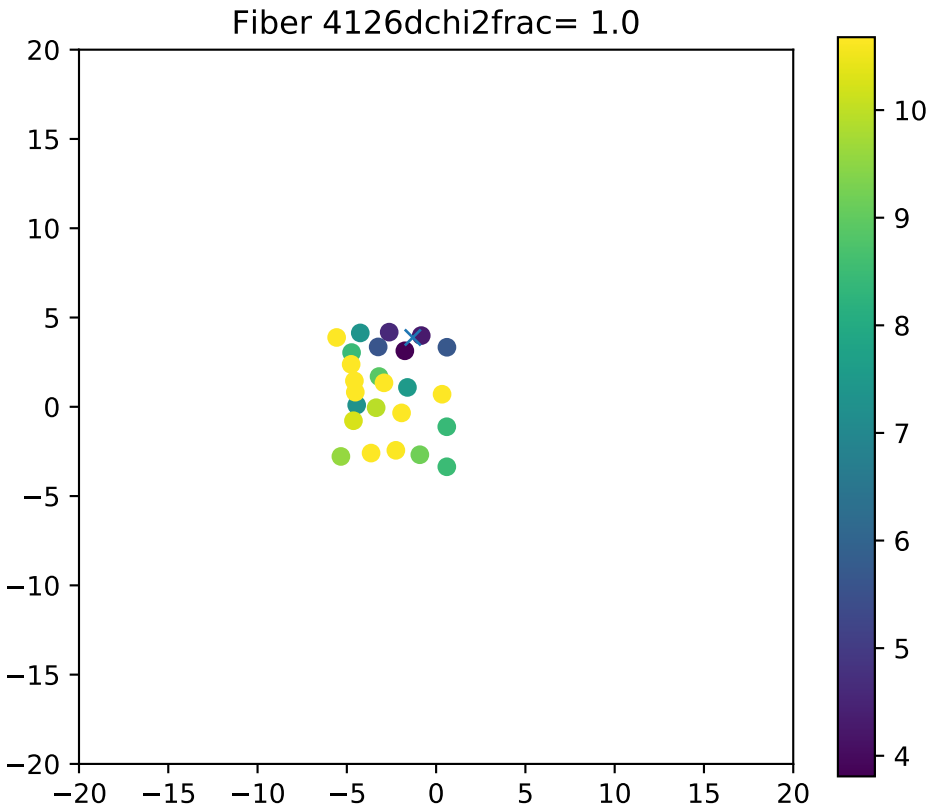
Fiber 4126dchi2frac= 1.0
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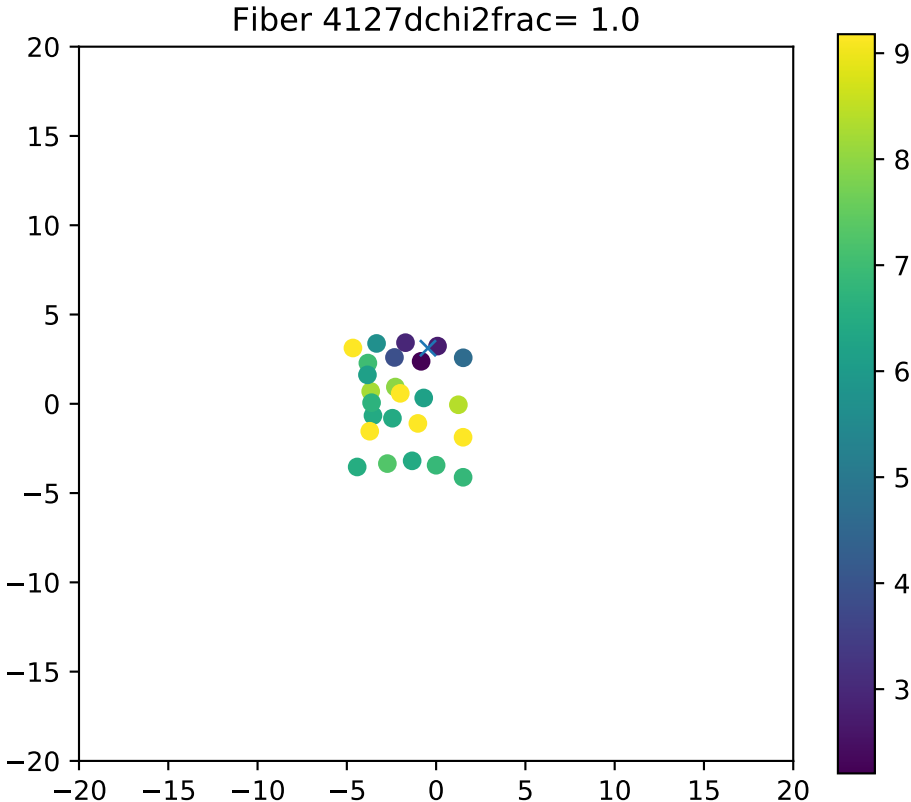
Fiber 4127dchi2frac= 1.0
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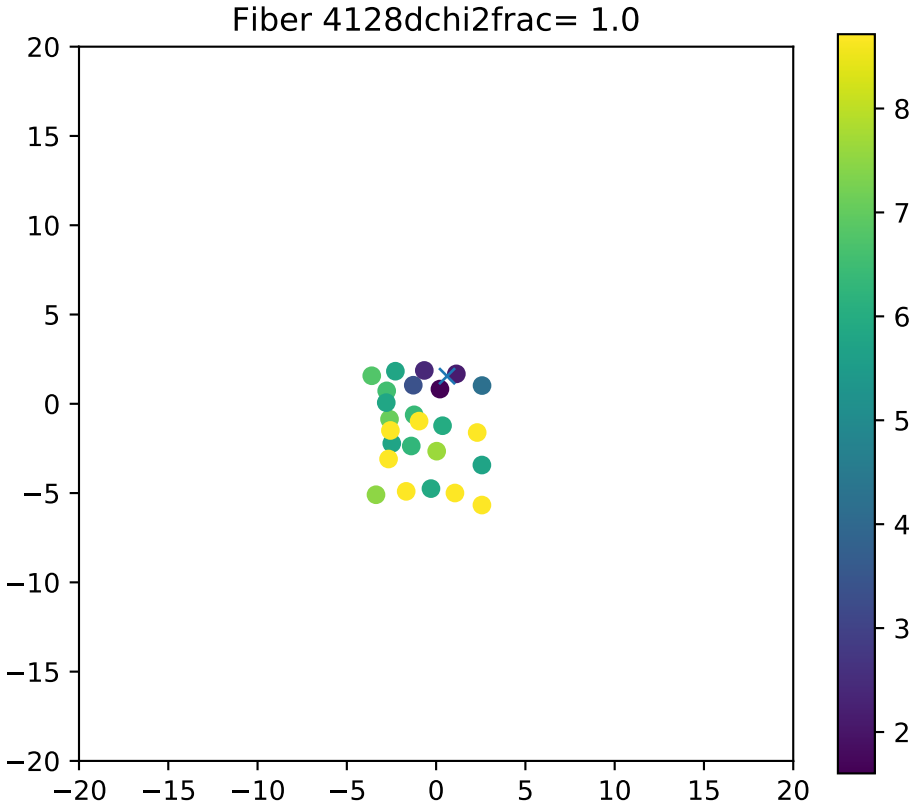
Fiber 4128dchi2frac= 1.0
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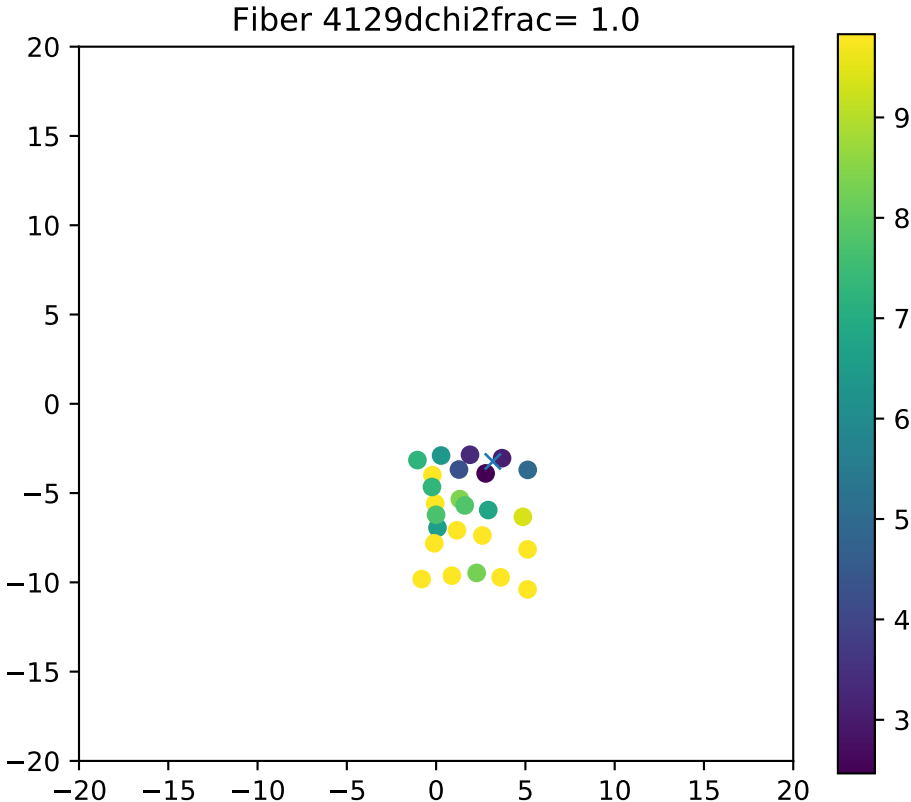
Fiber 4129dchi2frac= 1.0
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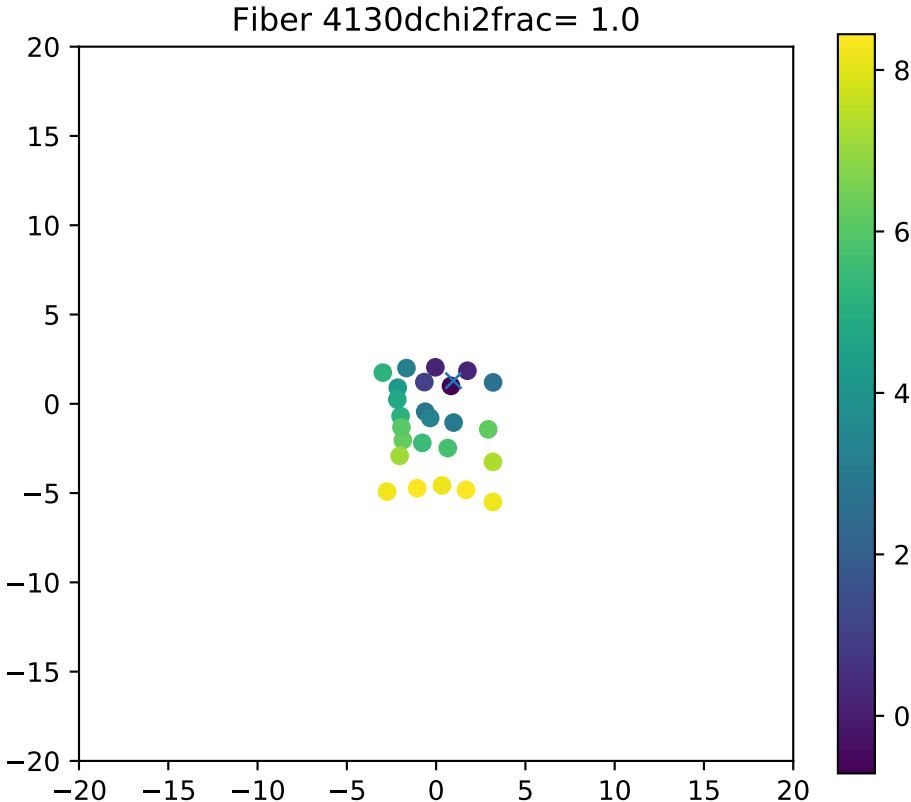
Fiber 4130dchi2frac= 1.0
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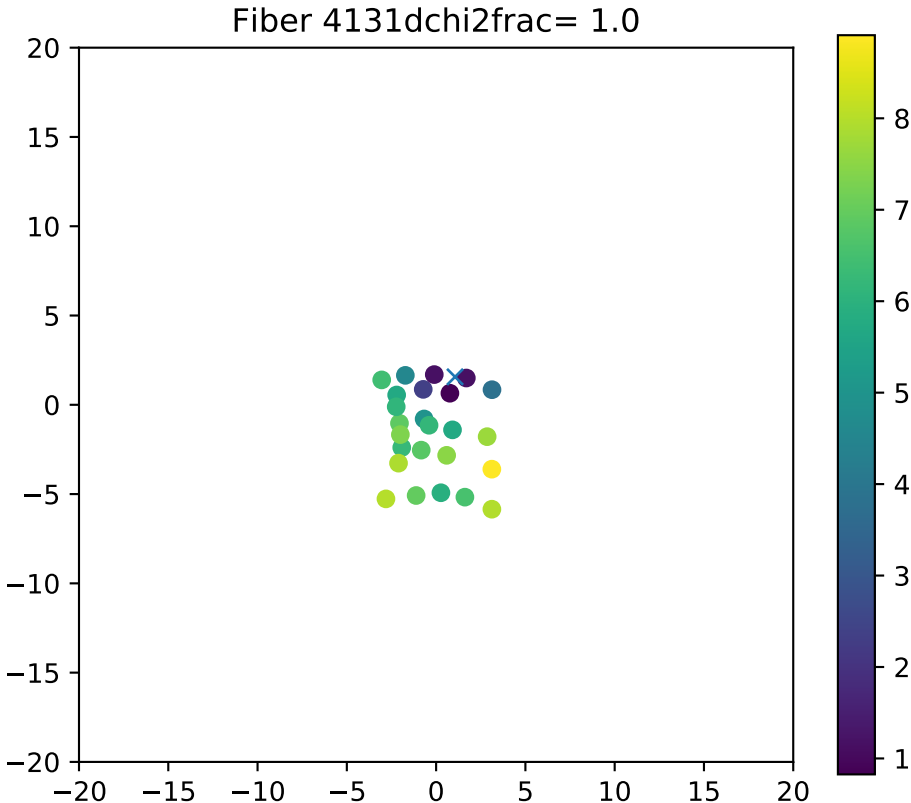
Fiber 4131dchi2frac= 1.0
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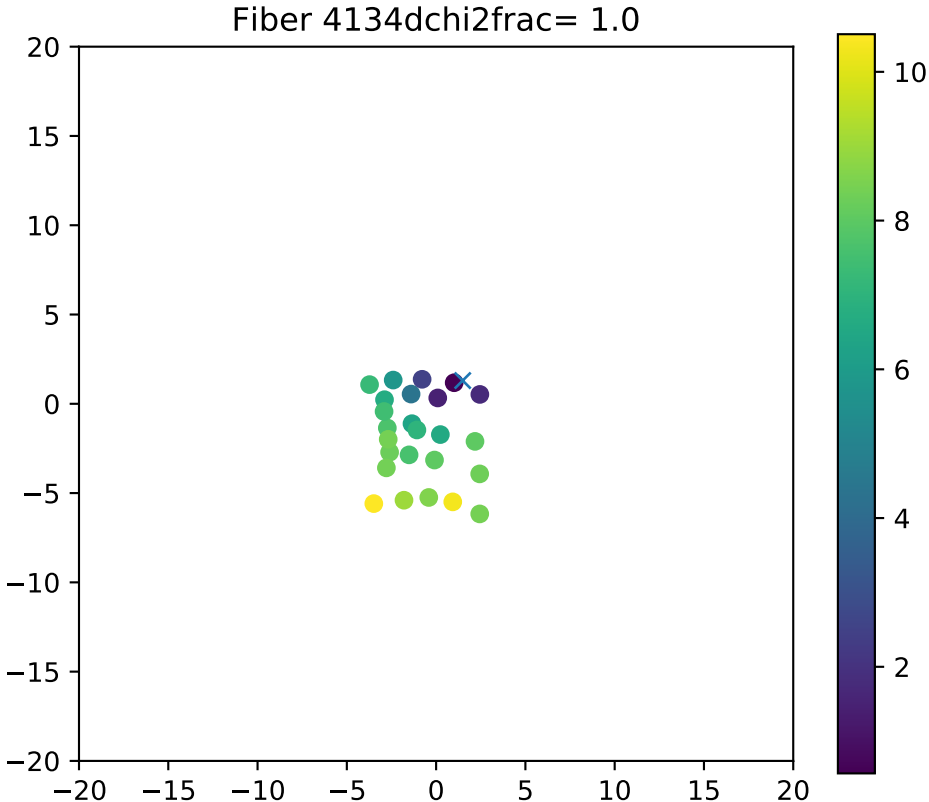
Fiber 4134dchi2frac= 1.0
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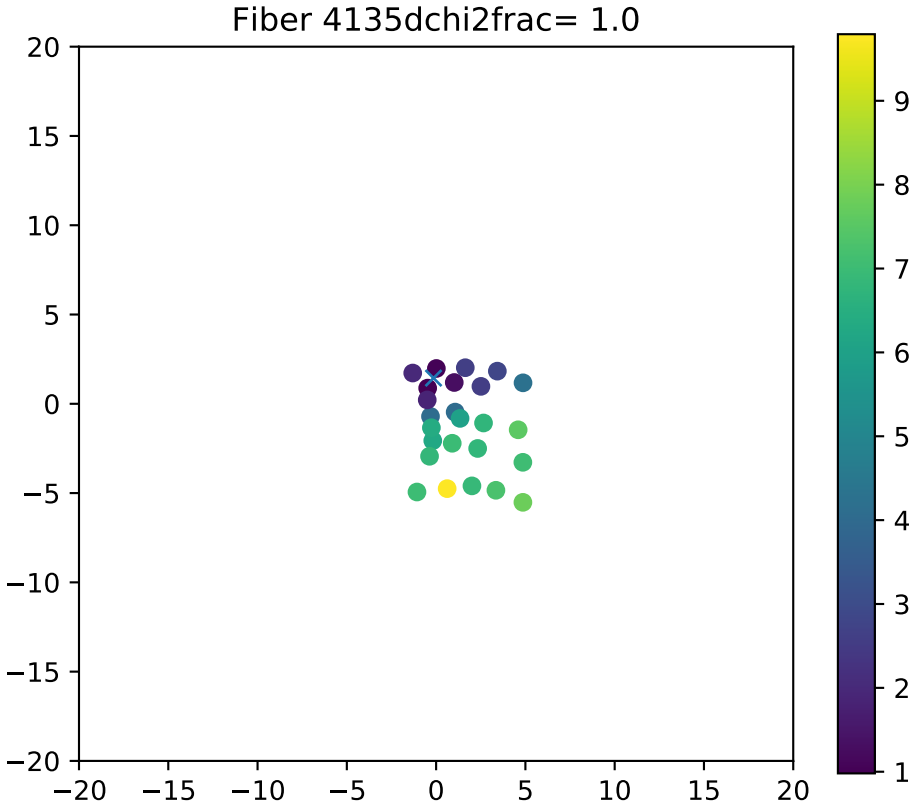
Fiber 4135dchi2frac= 1.0
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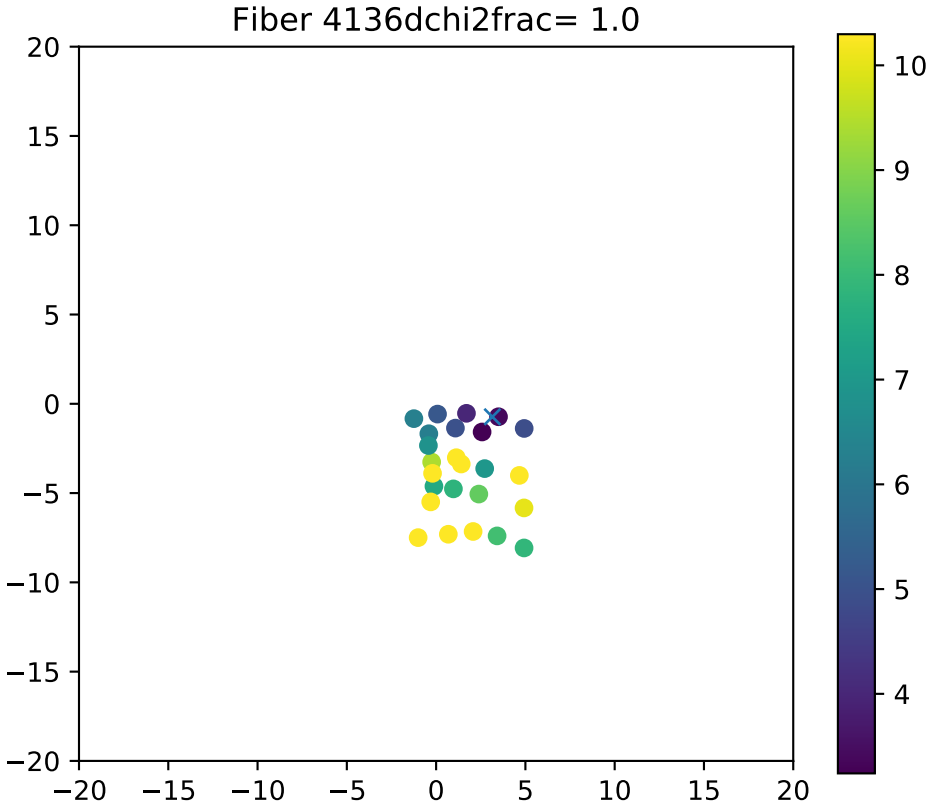
Fiber 4136dchi2frac= 1.0
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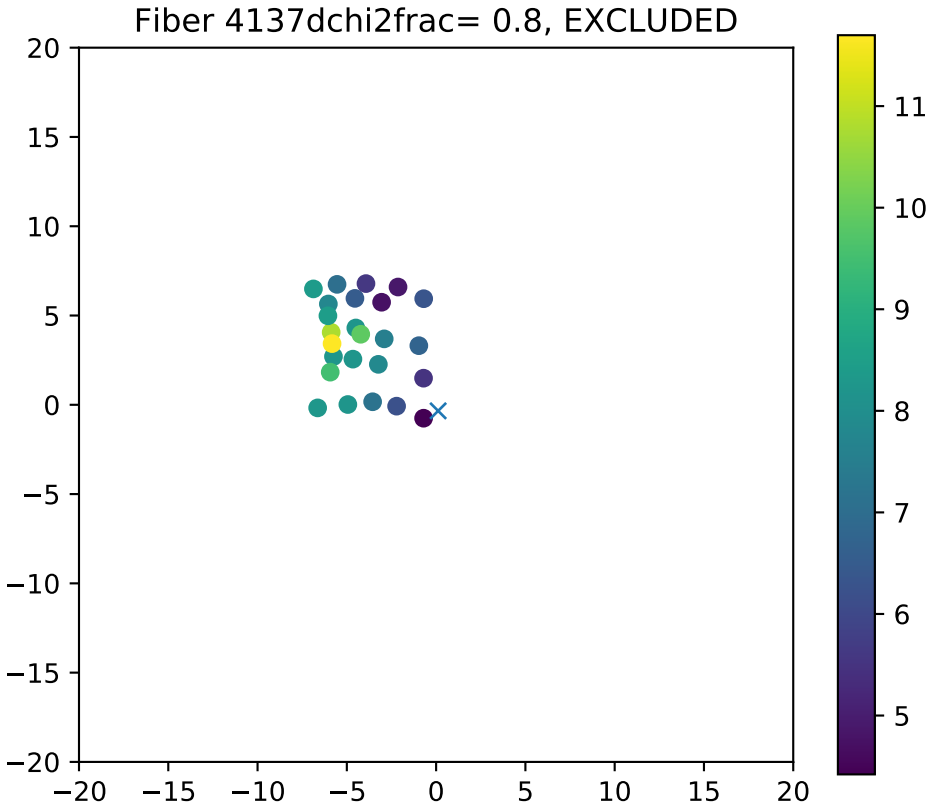
Fiber 4137dchi2frac= 0.8, EXCLUDED
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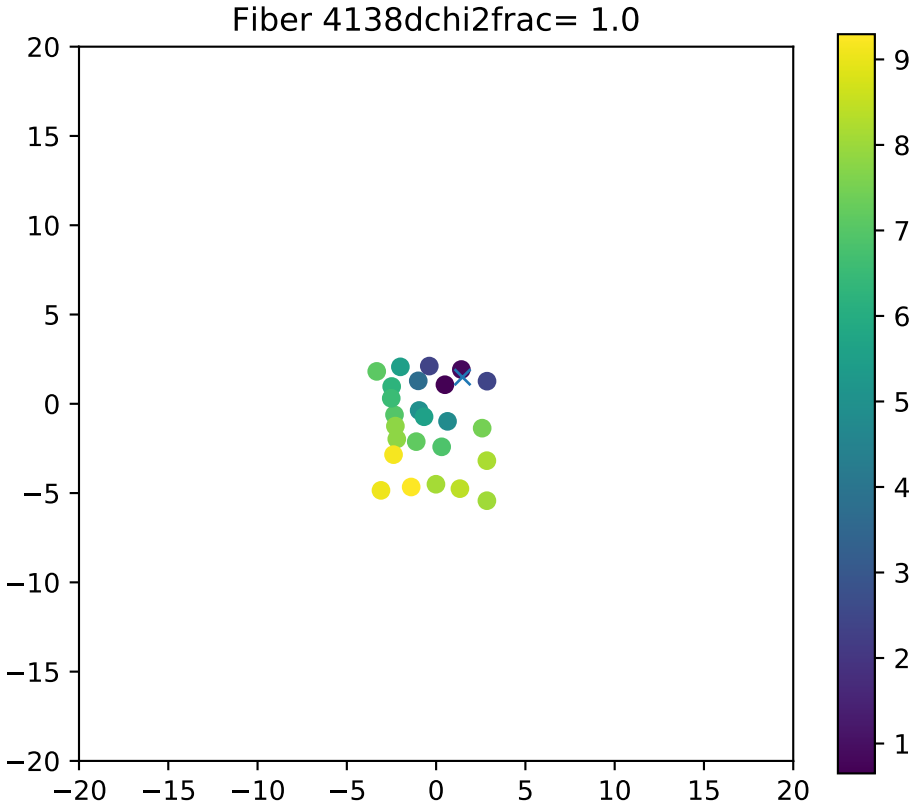
Fiber 4138dchi2frac= 1.0
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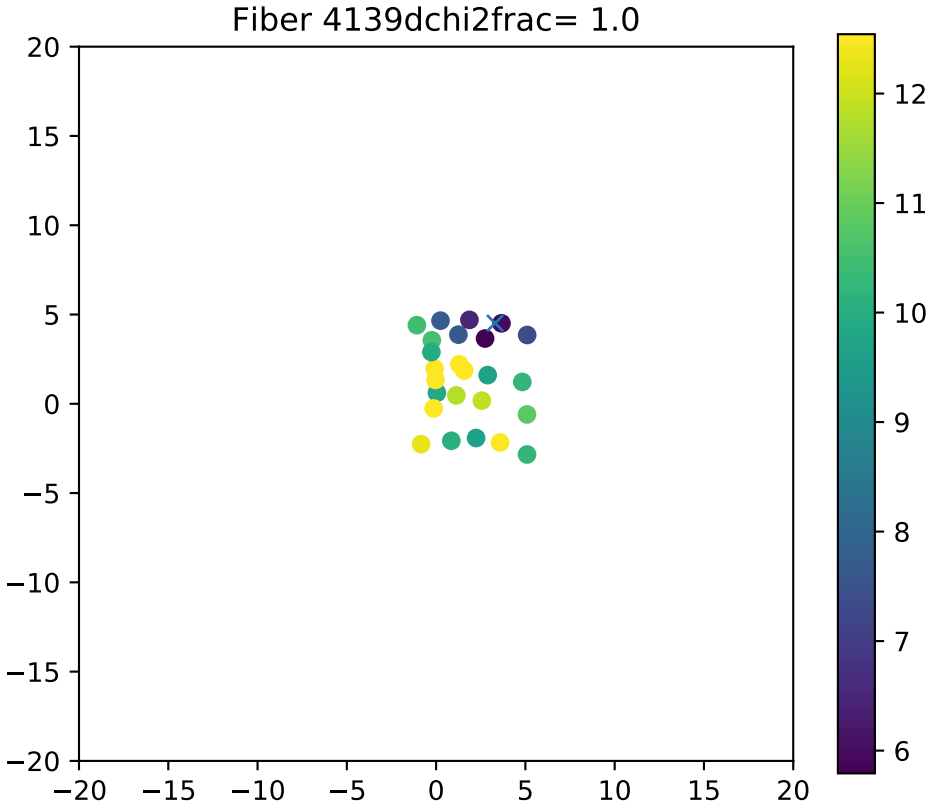
Fiber 4139dchi2frac= 1.0
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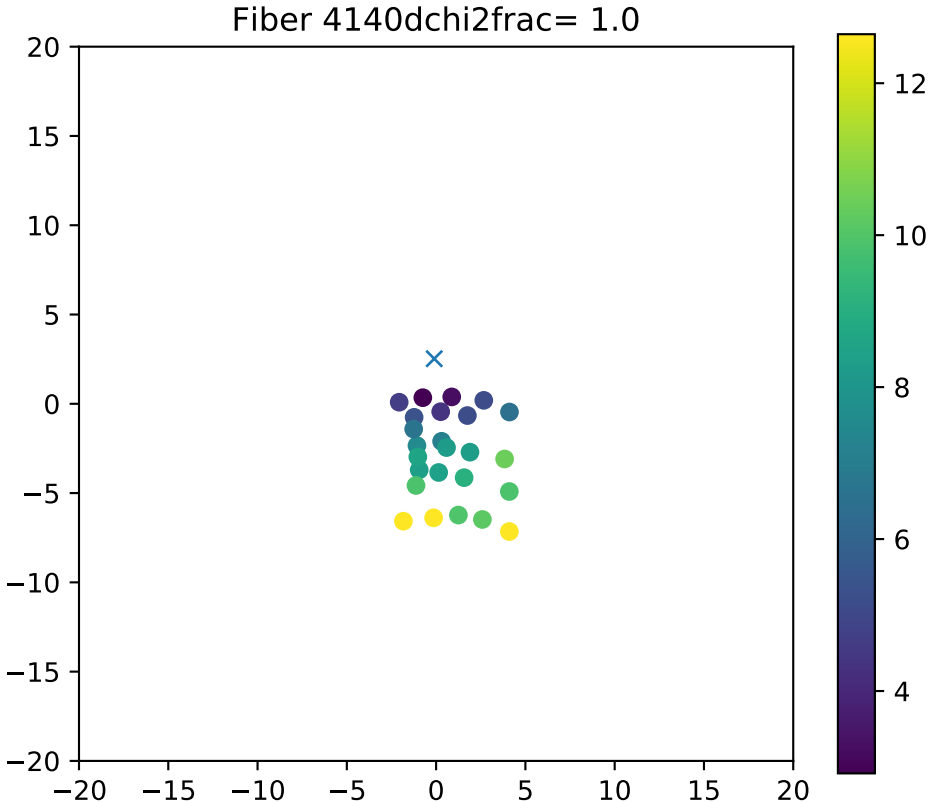
Fiber 4140dchi2frac= 1.0
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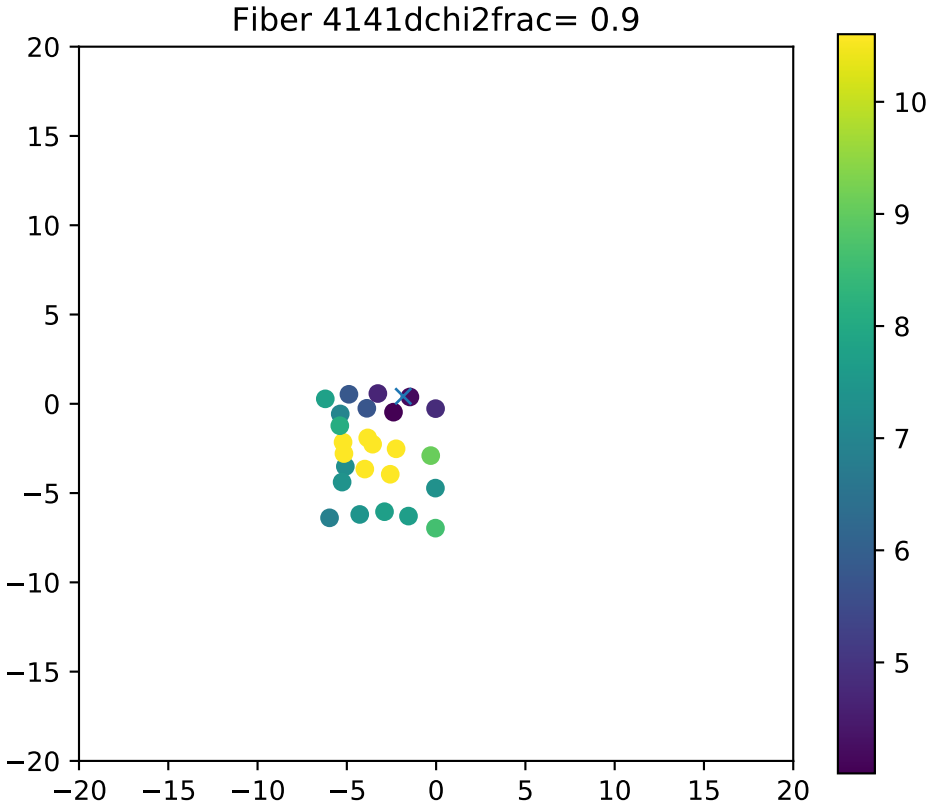
Fiber 4141dchi2frac= 0.9
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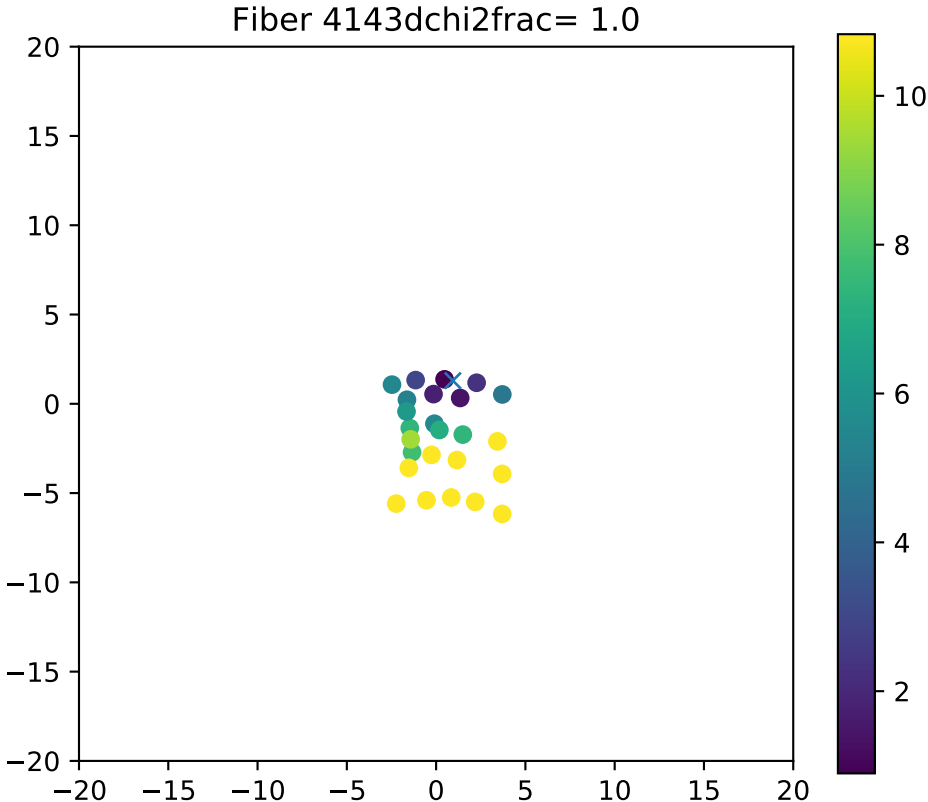
Fiber 4143dchi2frac= 1.0
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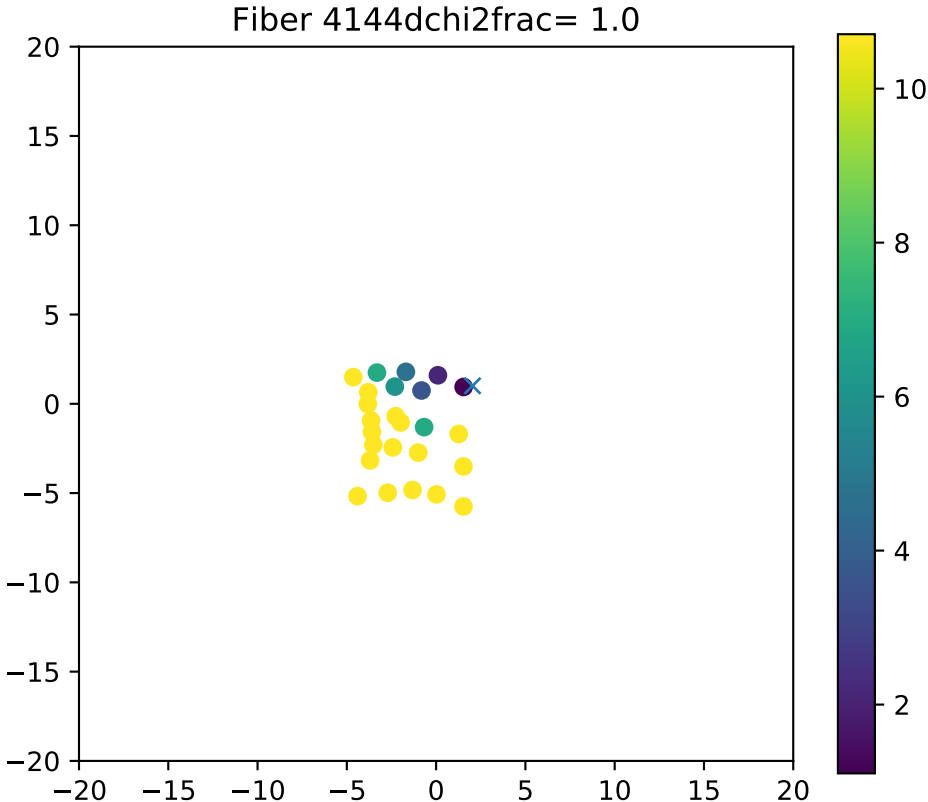
Fiber 4144dchi2frac= 1.0
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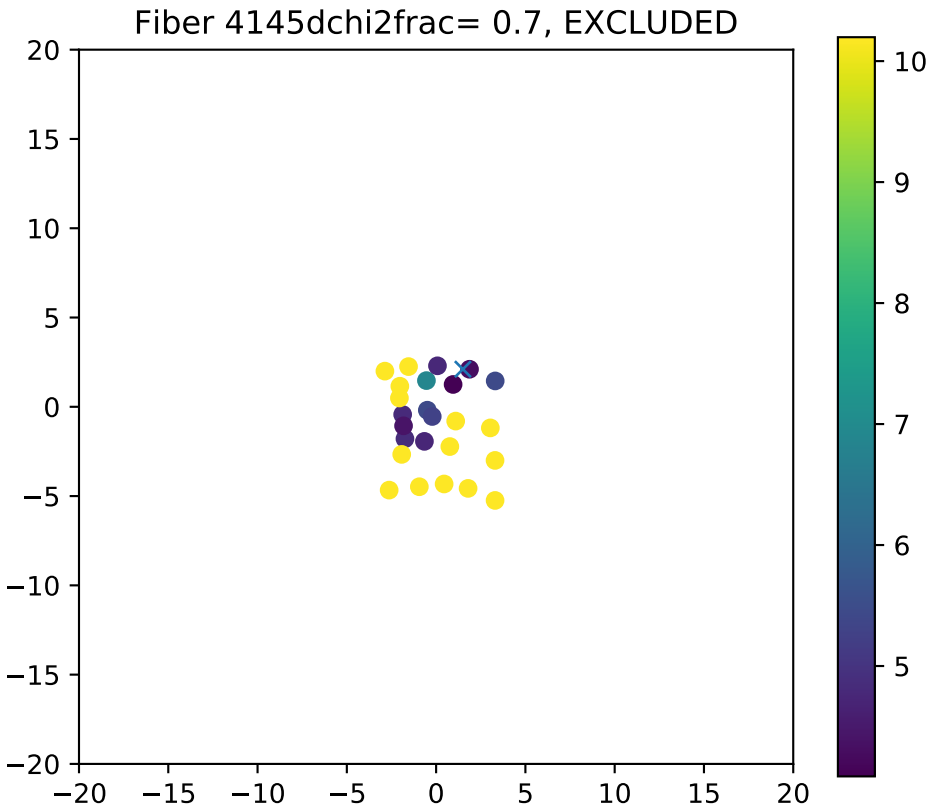
Fiber 4145dchi2frac= 0.7, EXCLUDED
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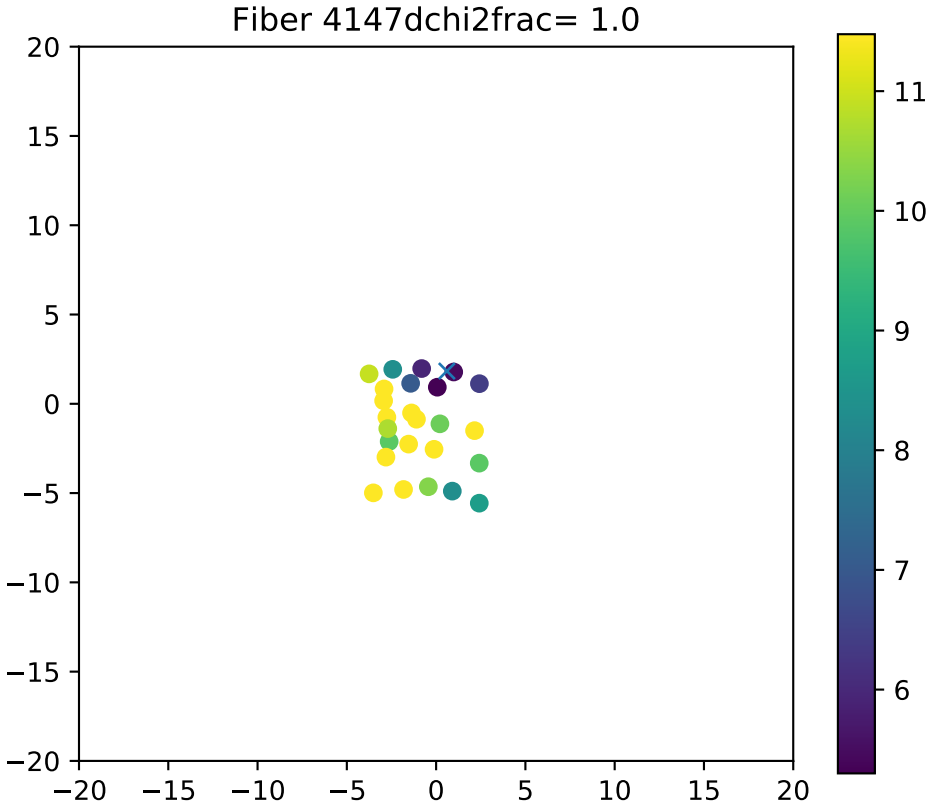
Fiber 4147dchi2frac= 1.0
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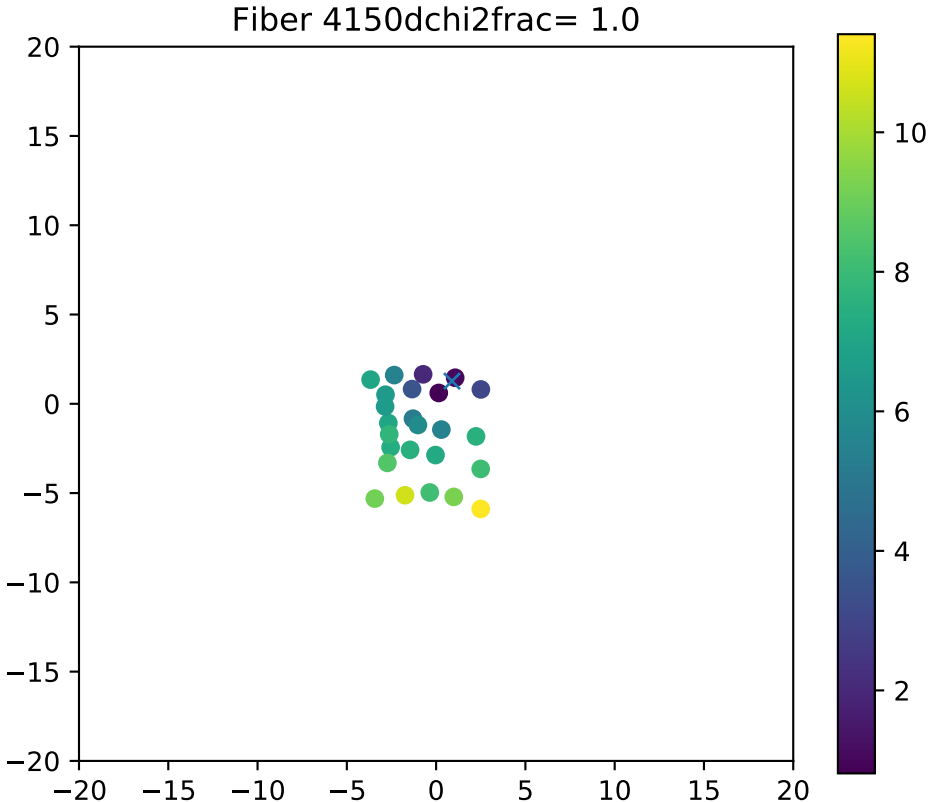
Fiber 4150dchi2frac= 1.0
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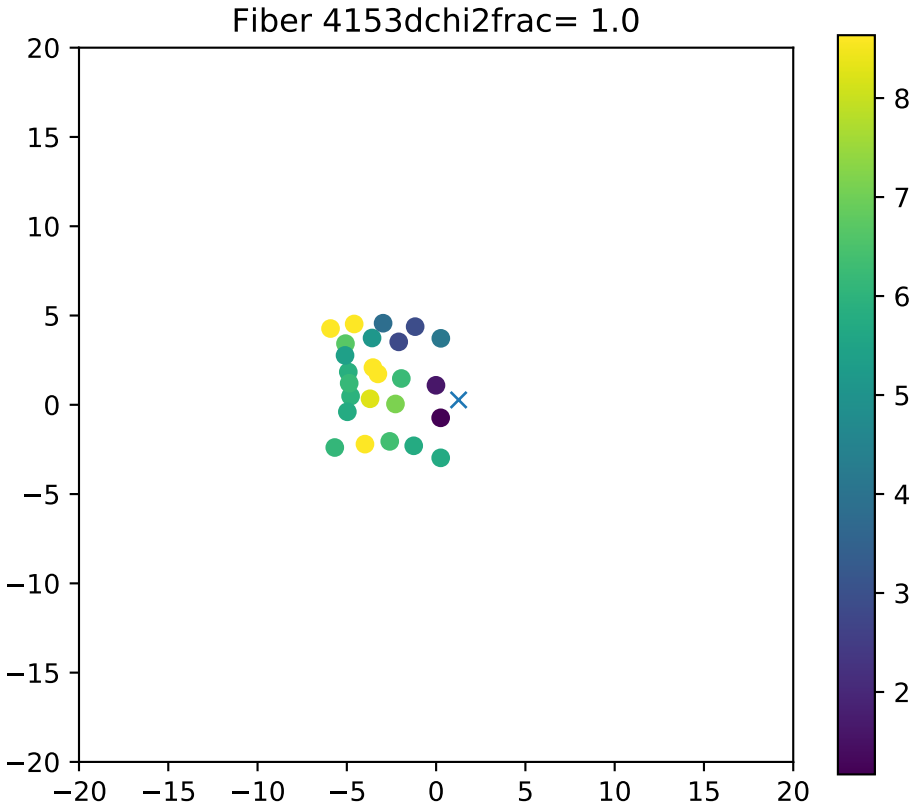
Fiber 4153dchi2frac= 1.0
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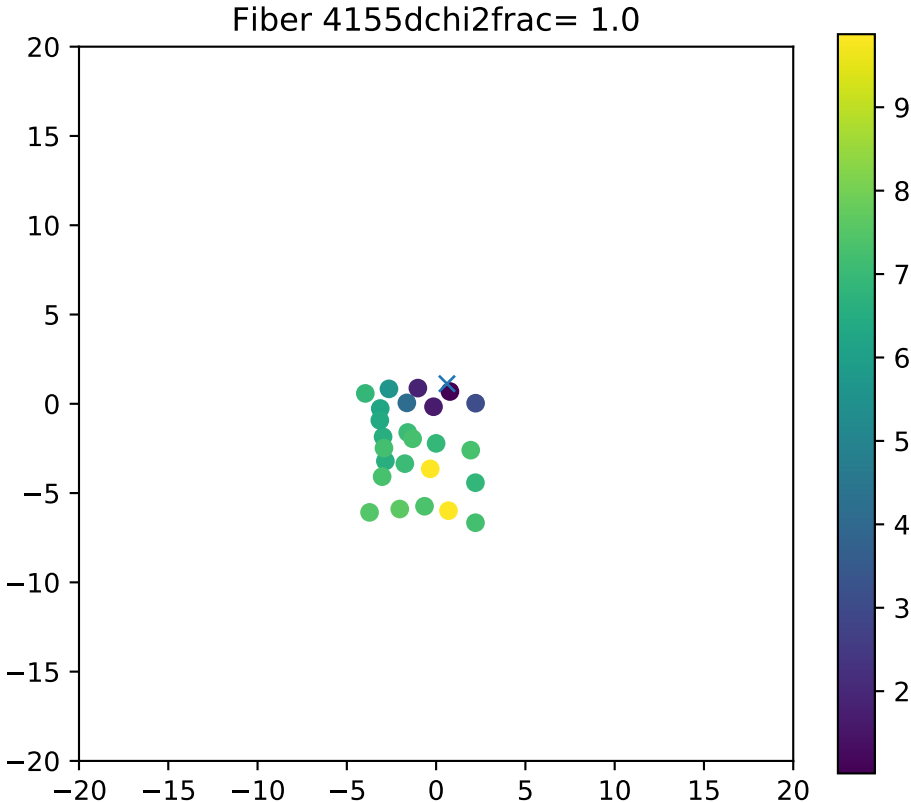
Fiber 4155dchi2frac= 1.0
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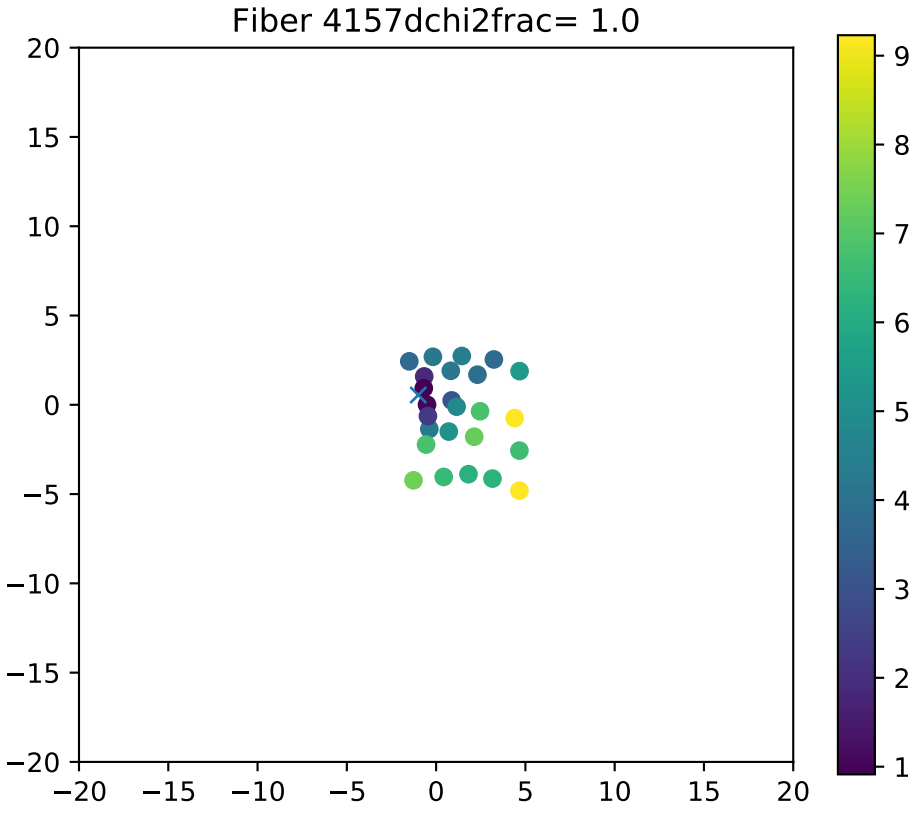
Fiber 4157dchi2frac= 1.0
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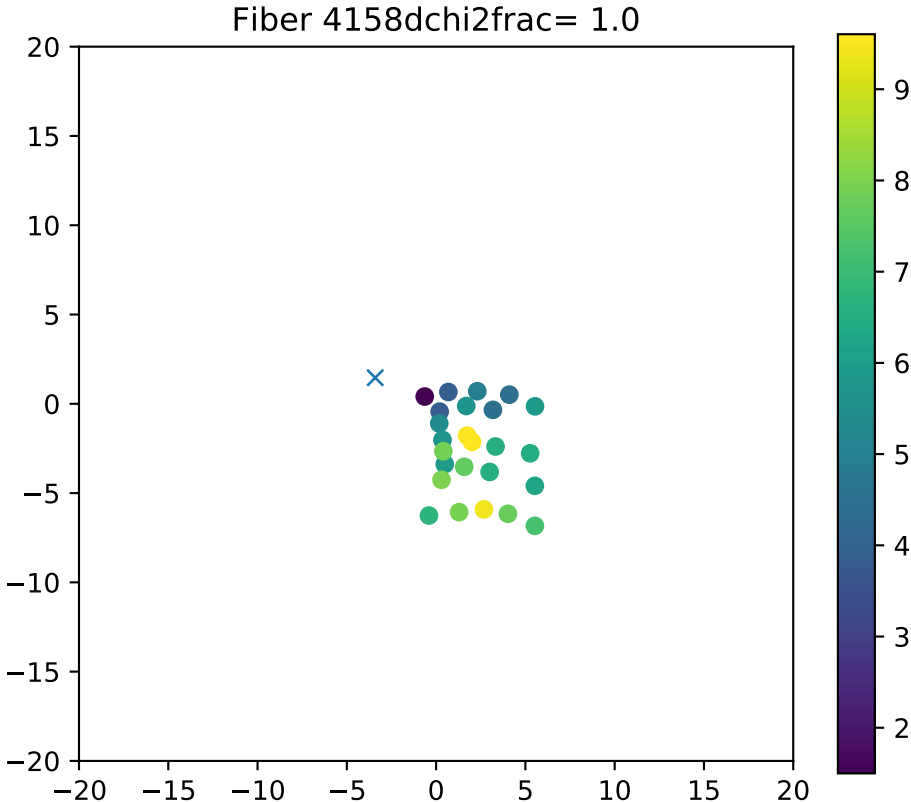
Fiber 4158dchi2frac= 1.0
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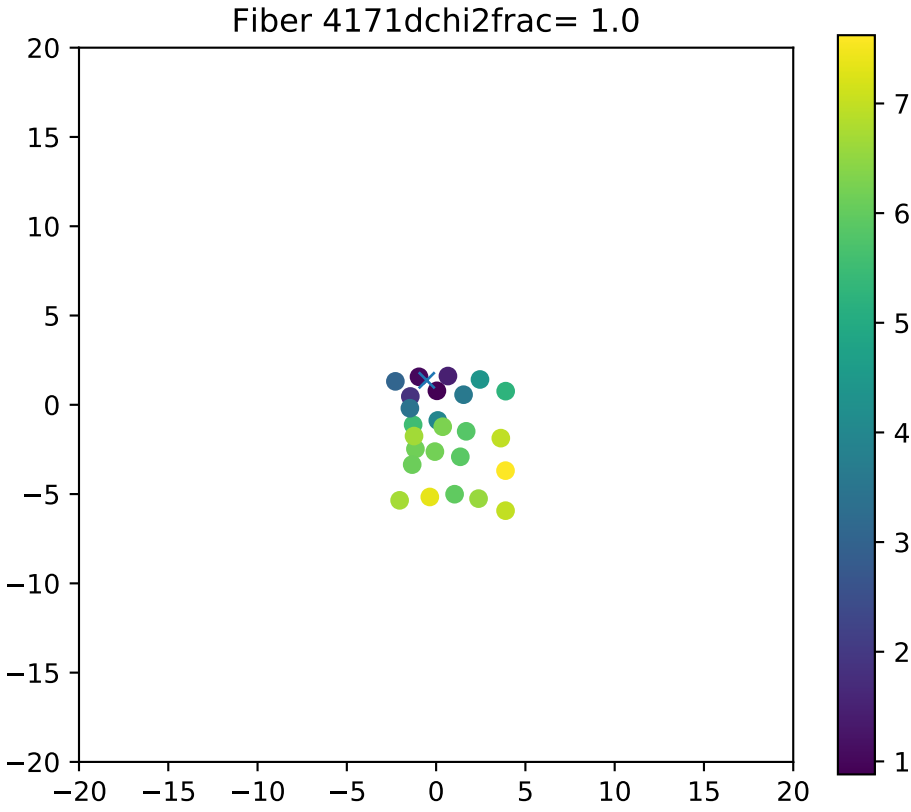
Fiber 4171dchi2frac= 1.0
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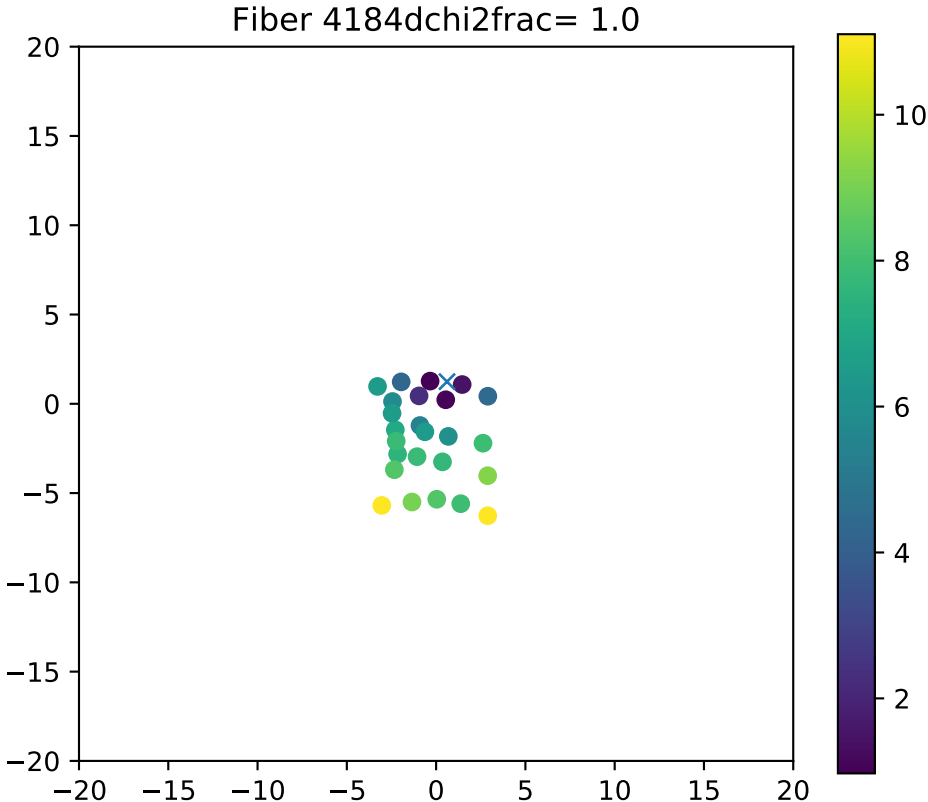
Fiber 4184dchi2frac= 1.0
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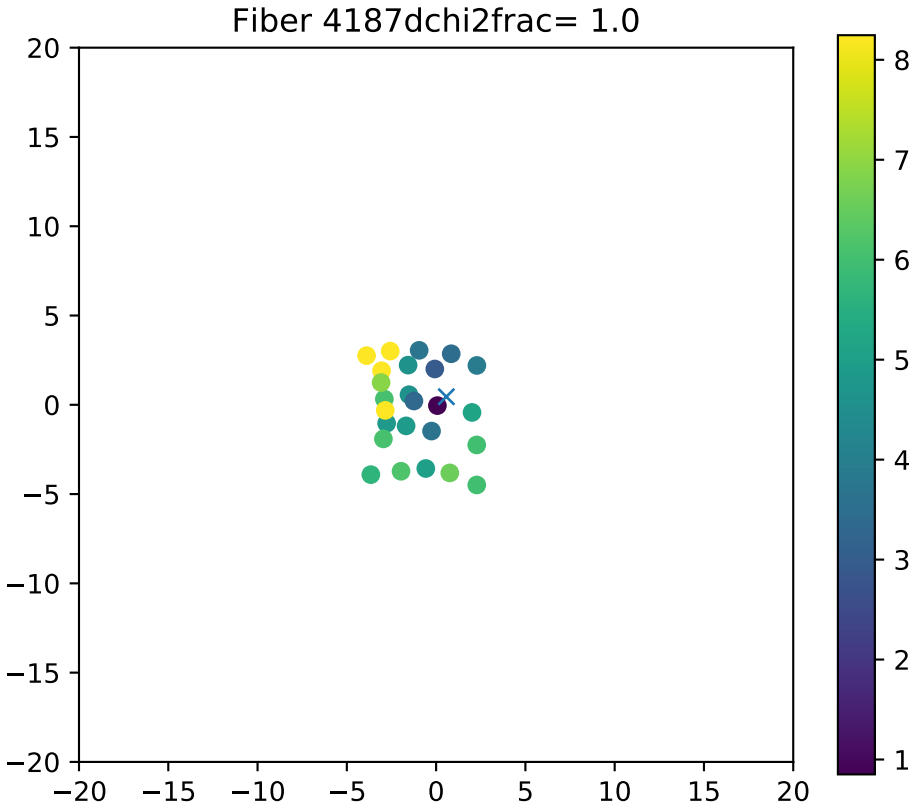
Fiber 4187dchi2frac= 1.0
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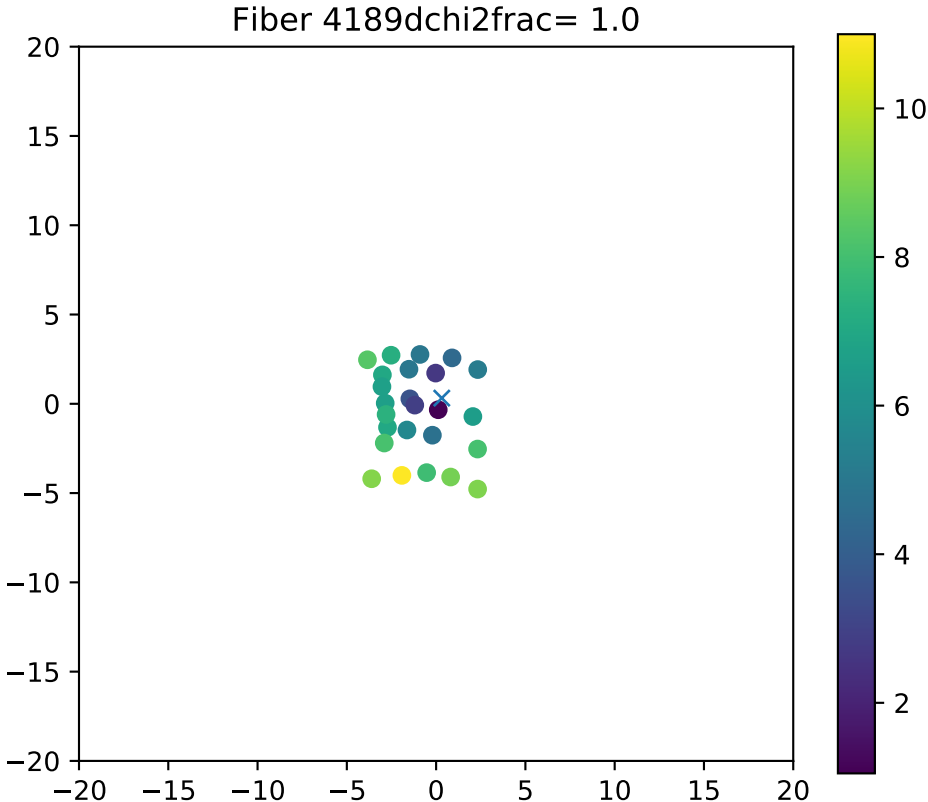
Fiber 4189dchi2frac= 1.0
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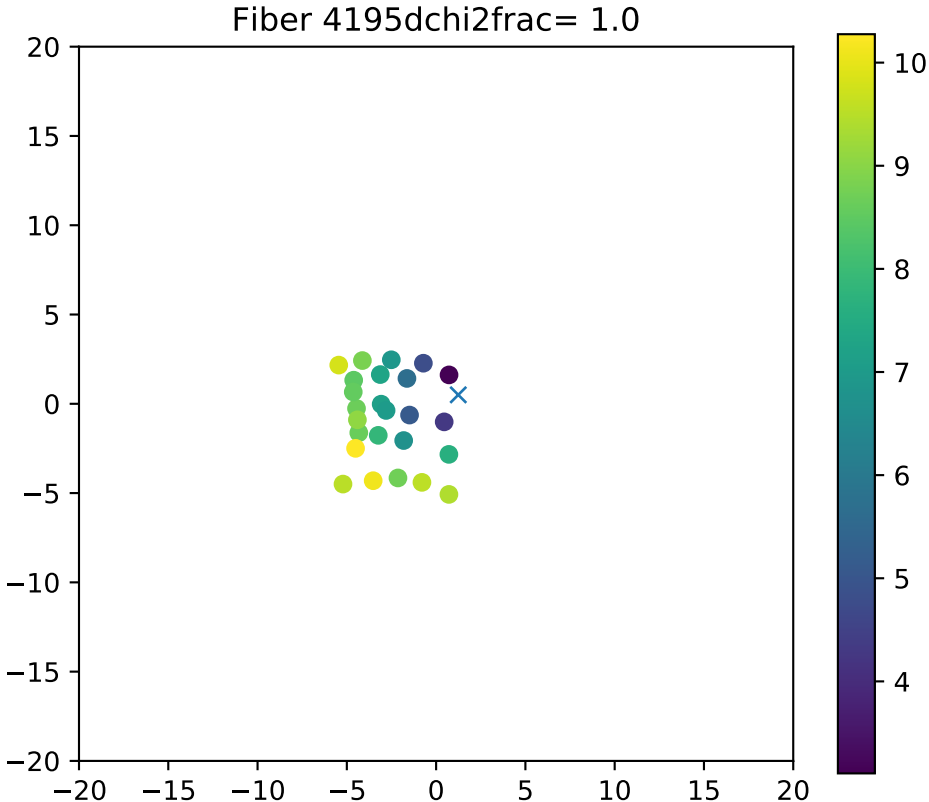
Fiber 4195dchi2frac= 1.0
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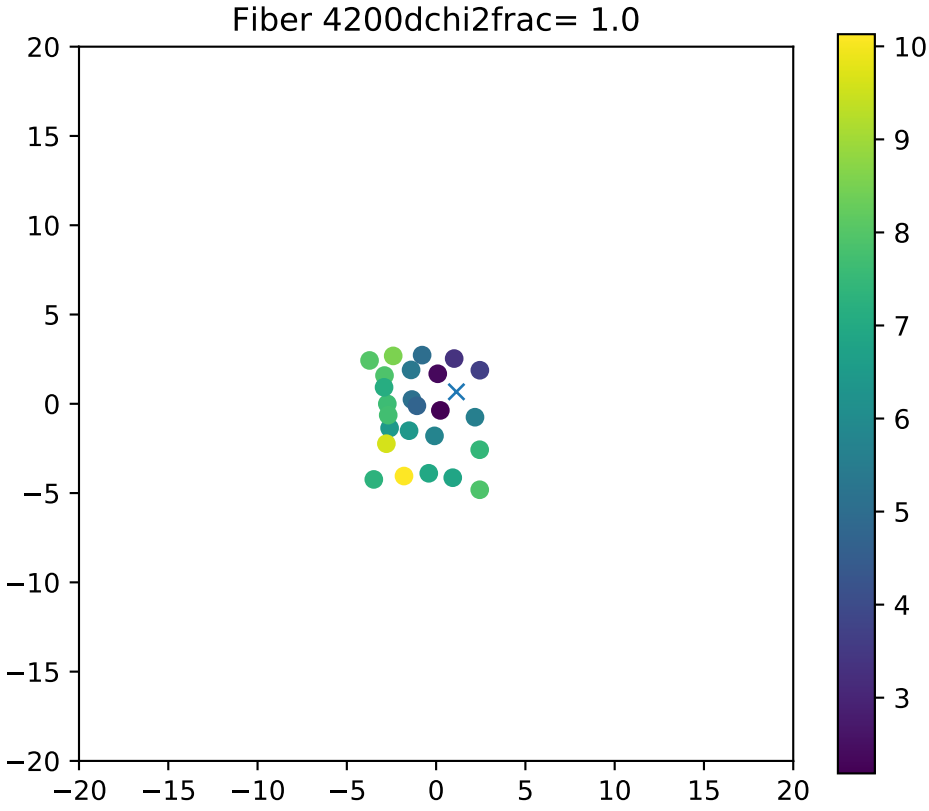
Fiber 4200dchi2frac= 1.0
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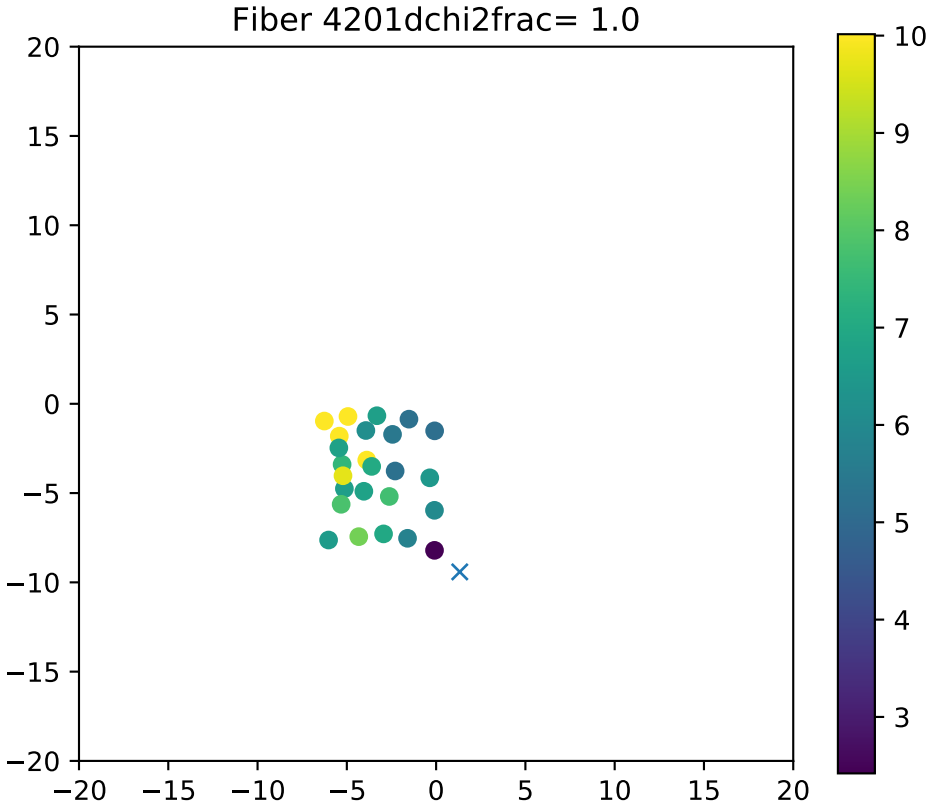
Fiber 4201dchi2frac= 1.0
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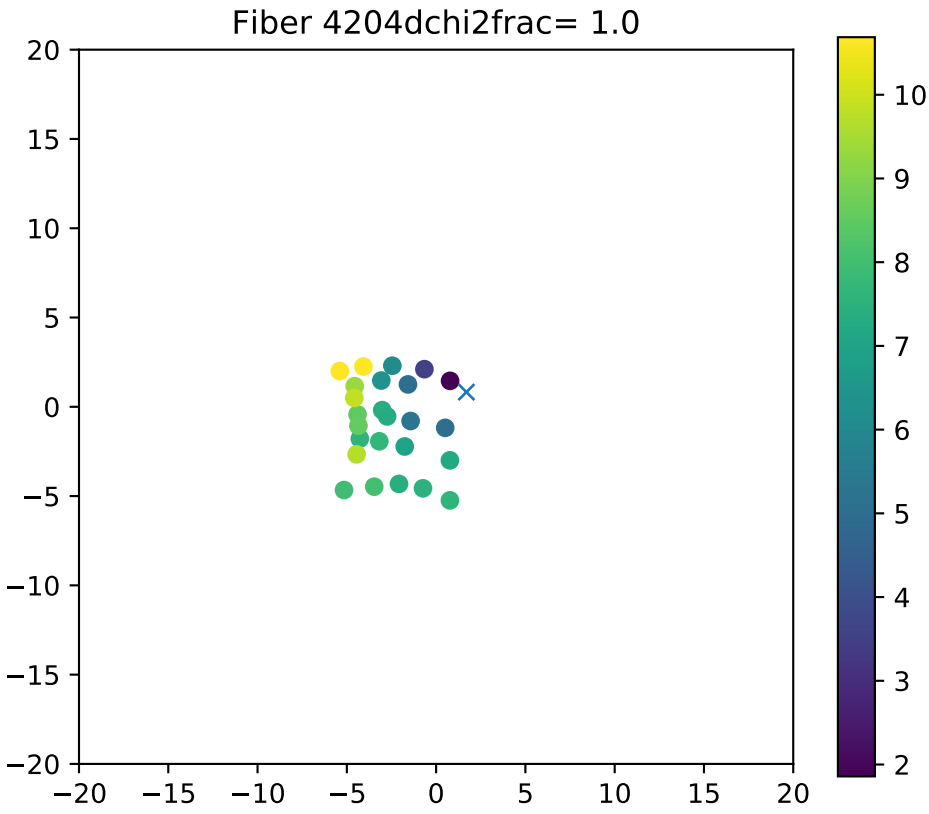
Fiber 4204dchi2frac= 1.0
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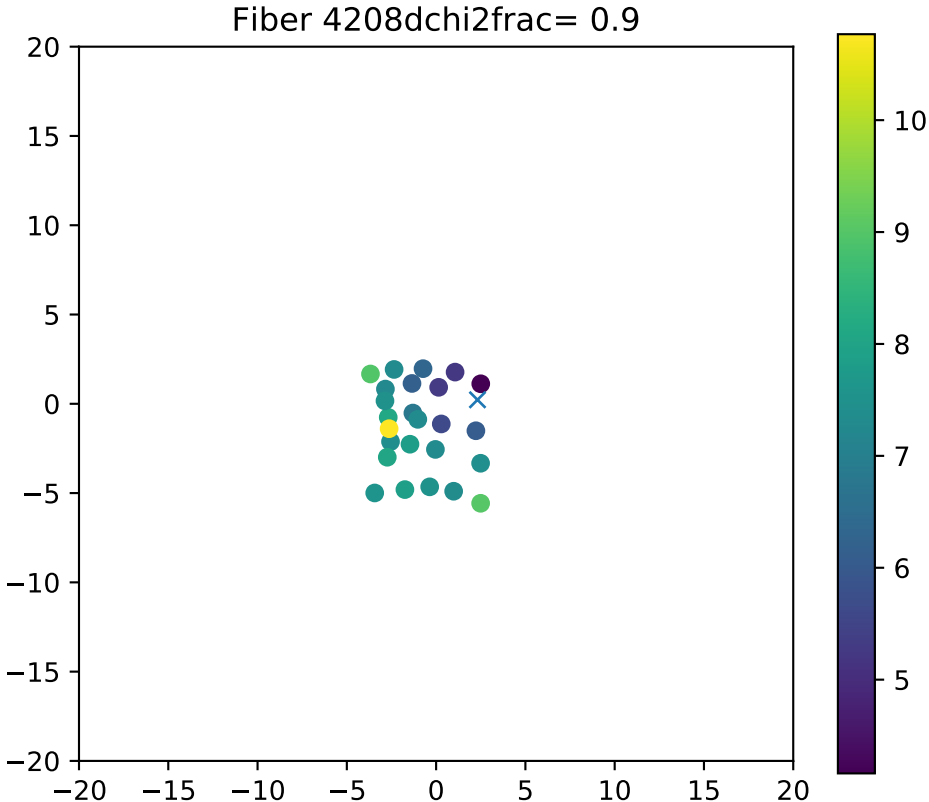
Fiber 4208dchi2frac= 0.9
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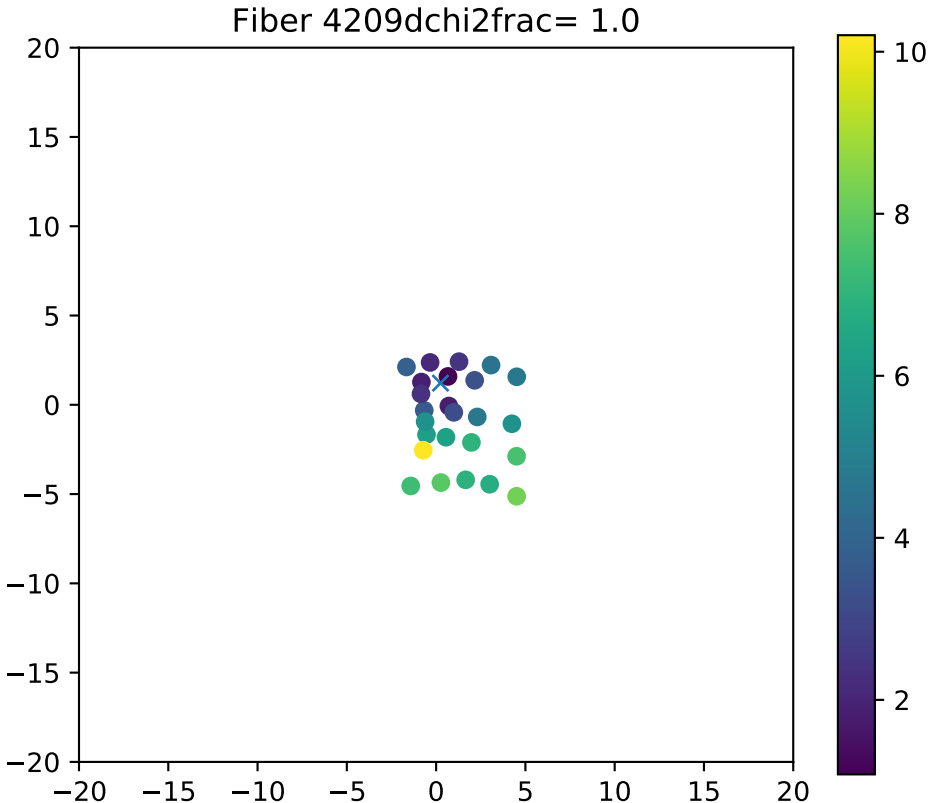
Fiber 4209dchi2frac= 1.0
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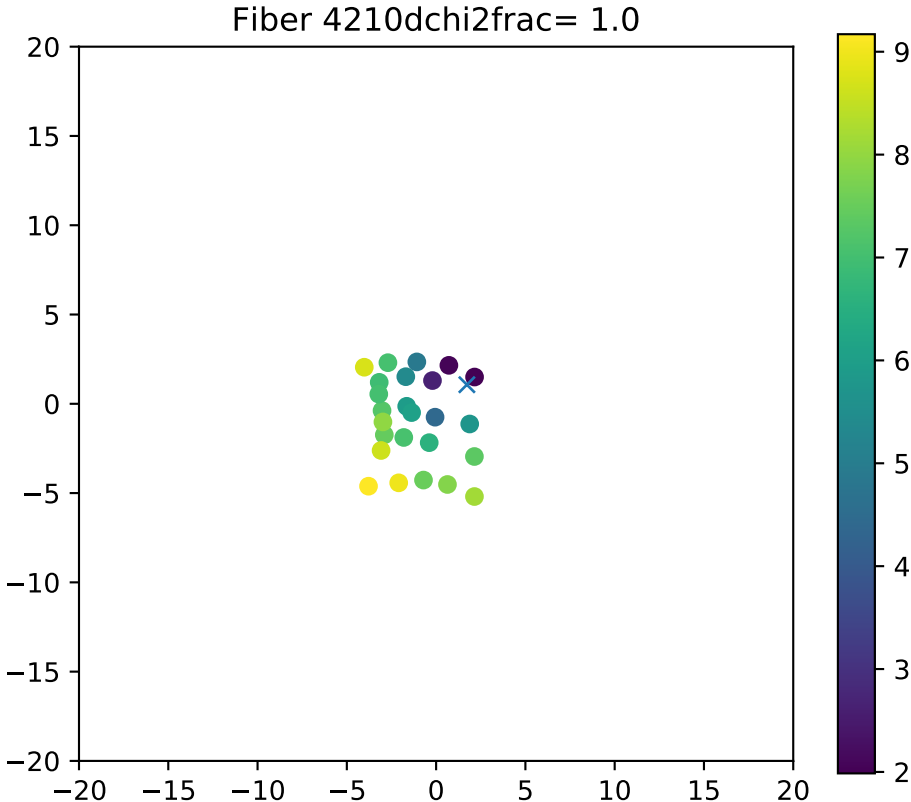
Fiber 4210dchi2frac= 1.0
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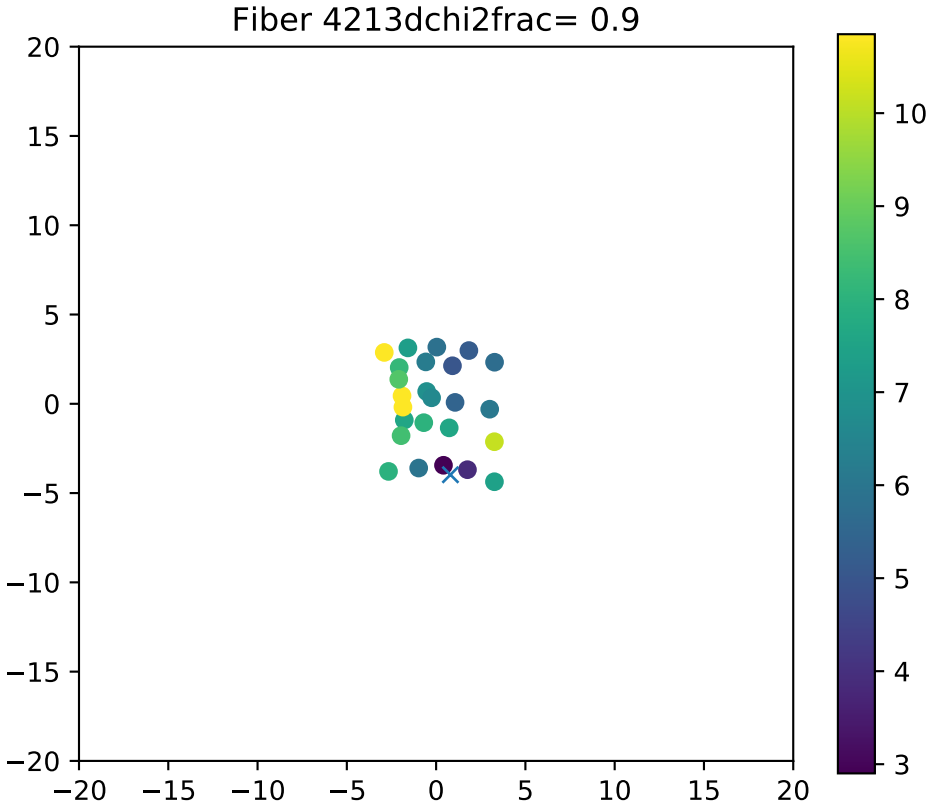
Fiber 4213dchi2frac= 0.9
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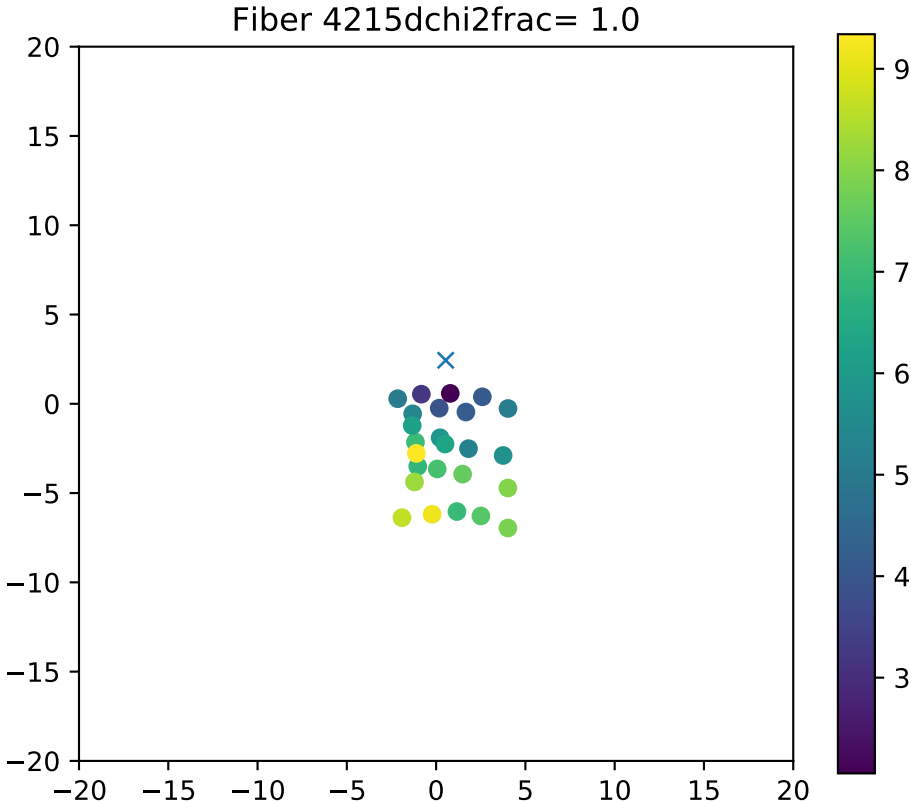
Fiber 4215dchi2frac= 1.0
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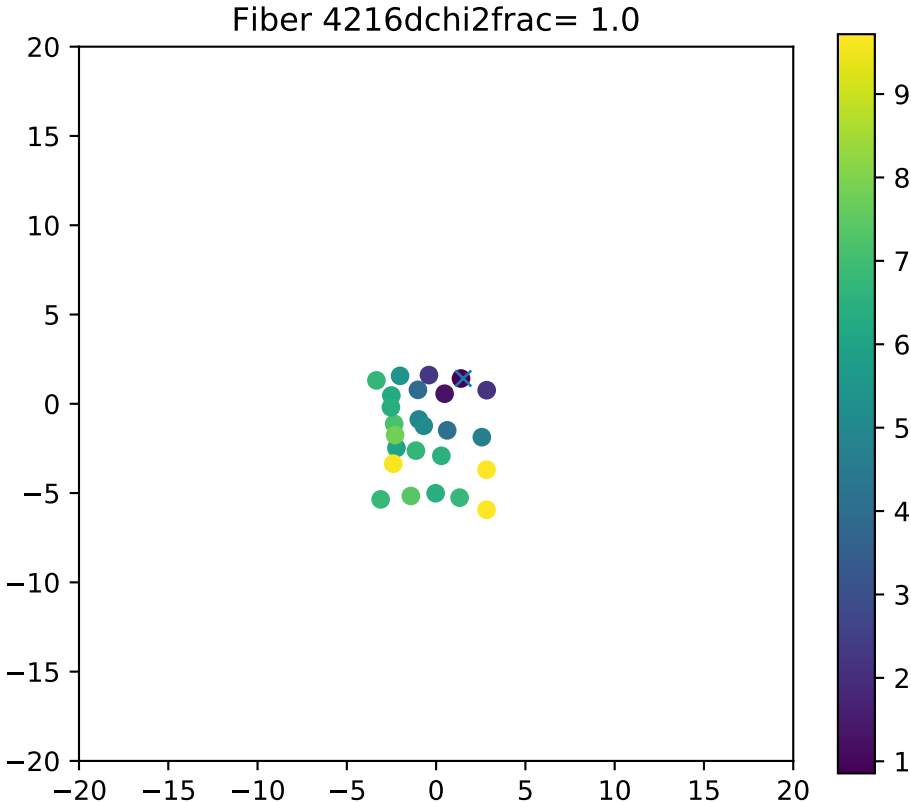
Fiber 4216dchi2frac= 1.0
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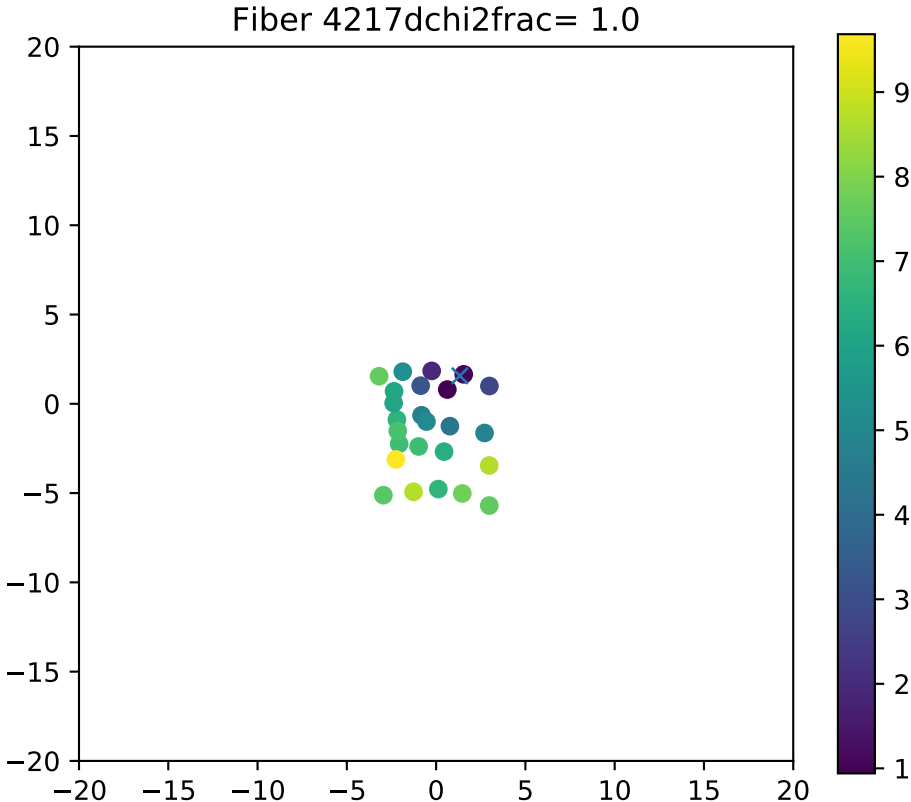
Fiber 4217dchi2frac= 1.0
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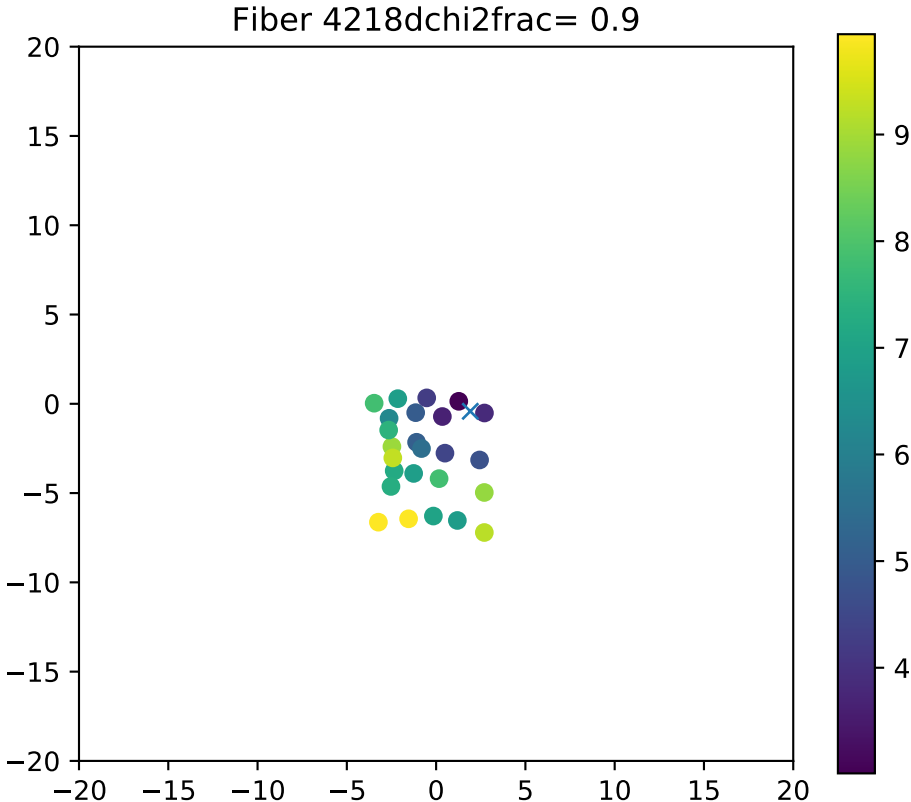
Fiber 4218dchi2frac= 0.9
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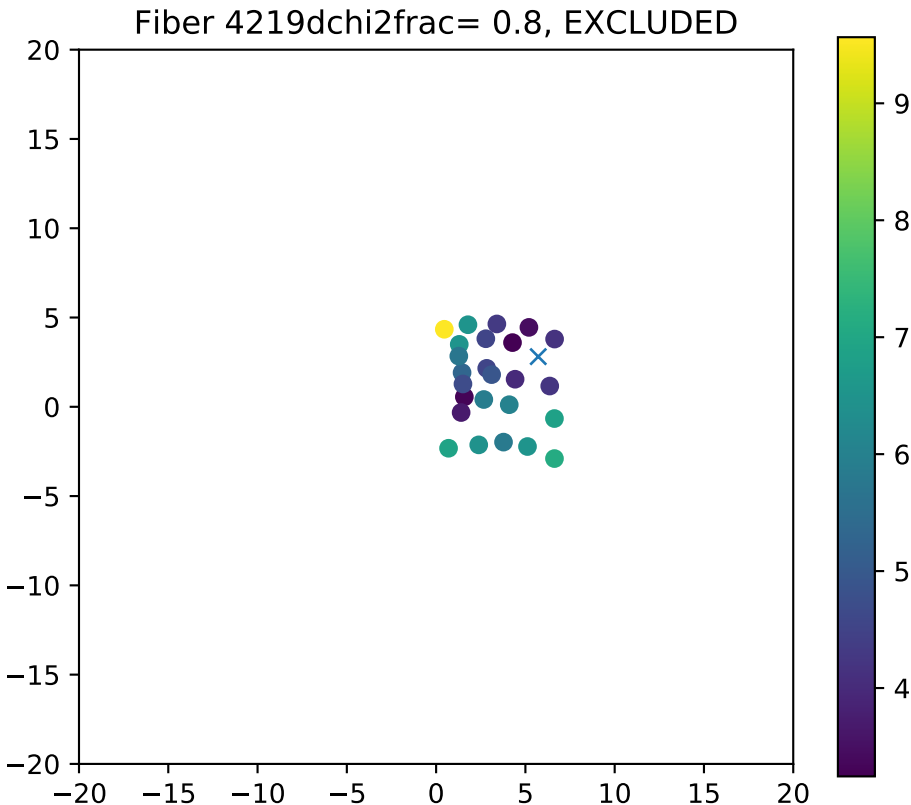
Fiber 4219dchi2frac= 0.8, EXCLUDED
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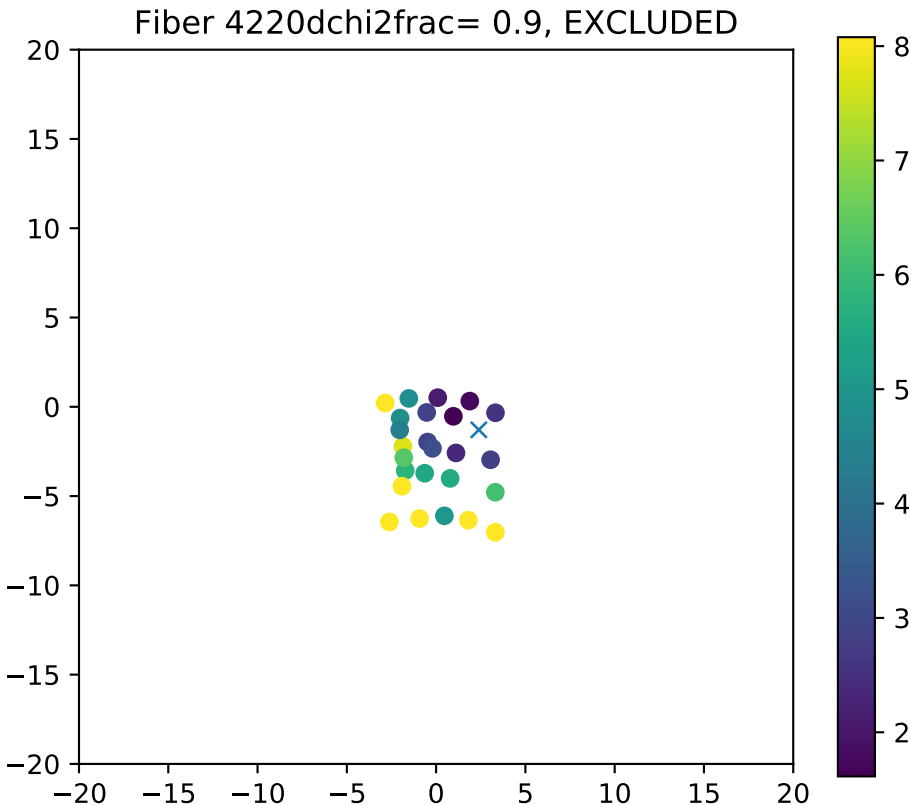
Fiber 4220dchi2frac= 0.9, EXCLUDED
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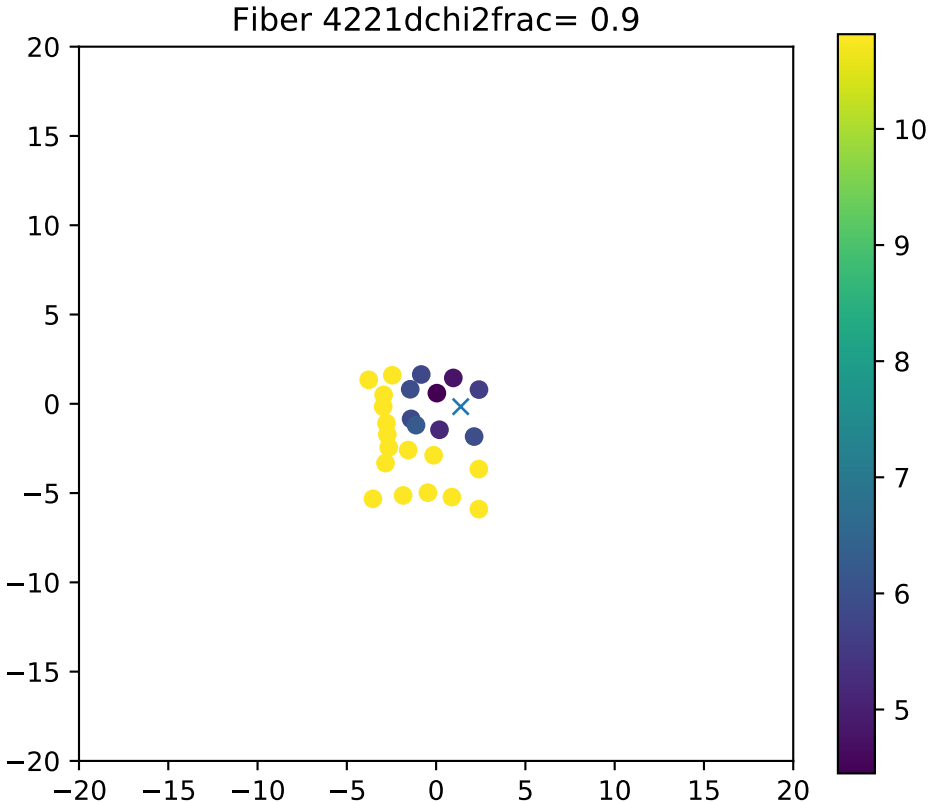
Fiber 4221dchi2frac= 0.9
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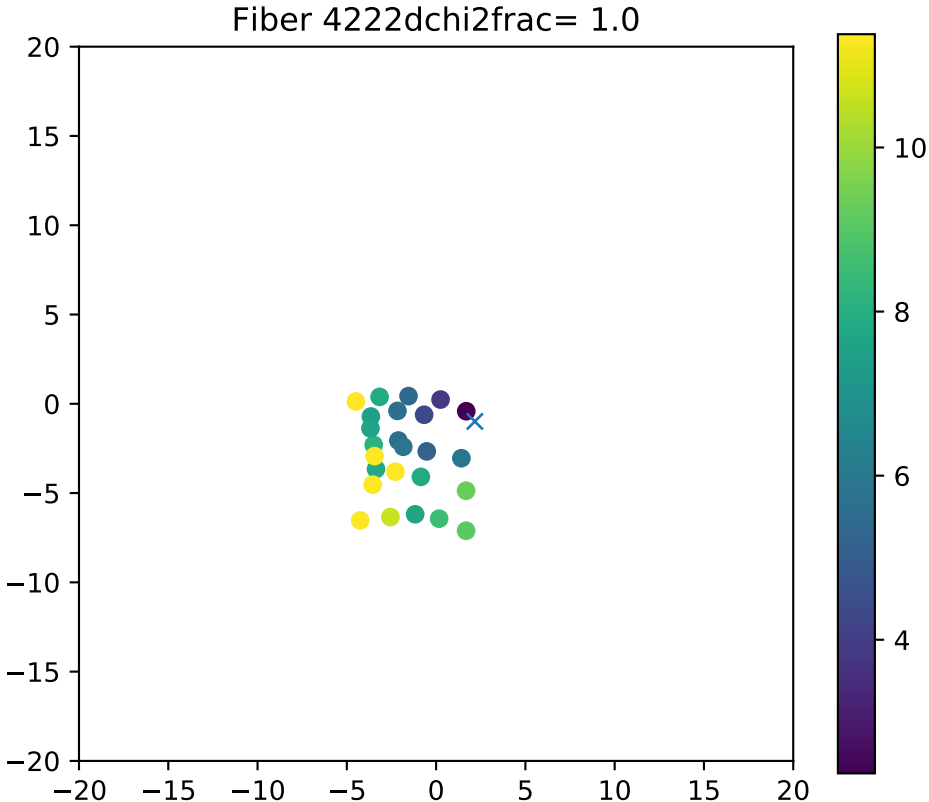
Fiber 4222dchi2frac= 1.0
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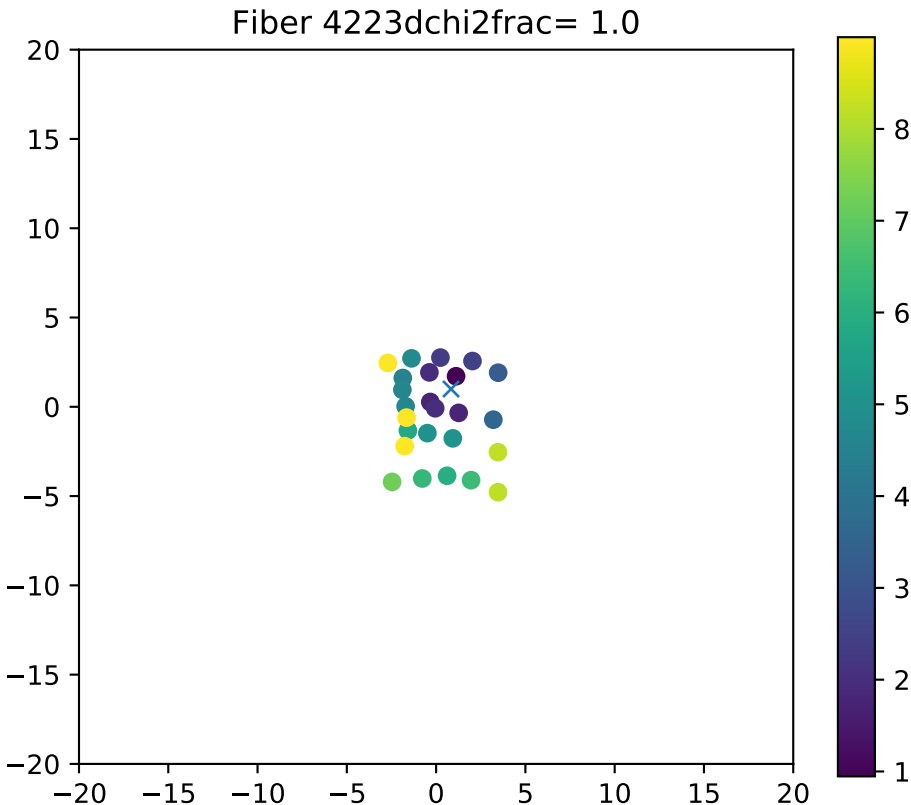
Fiber 4223dchi2frac= 1.0
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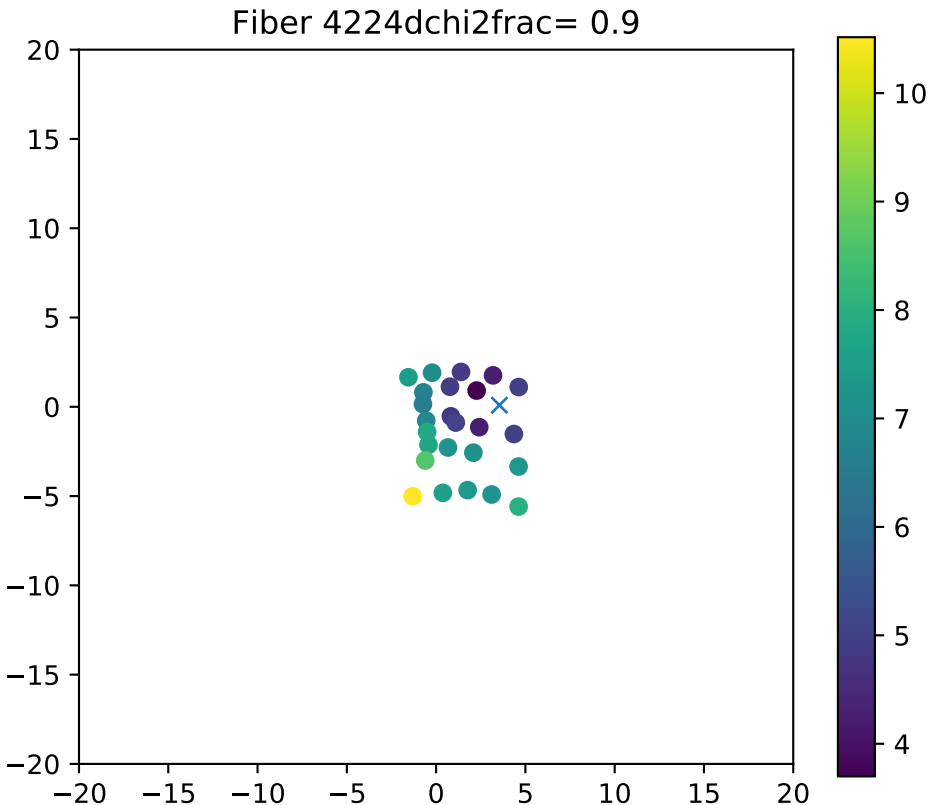
Fiber 4224dchi2frac= 0.9
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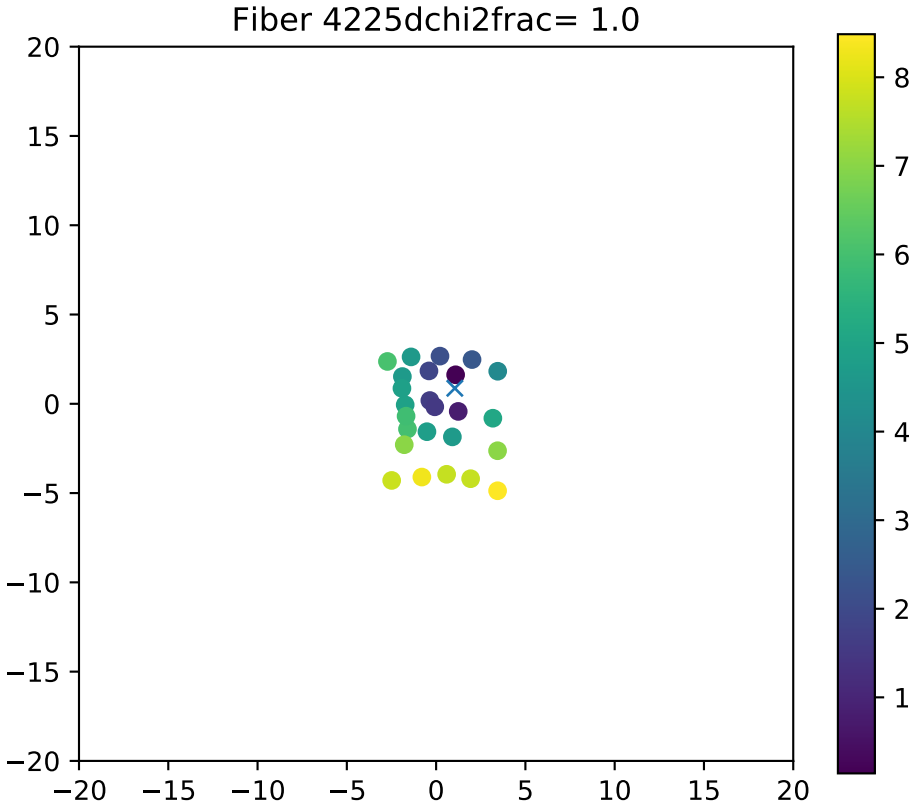
Fiber 4225dchi2frac= 1.0
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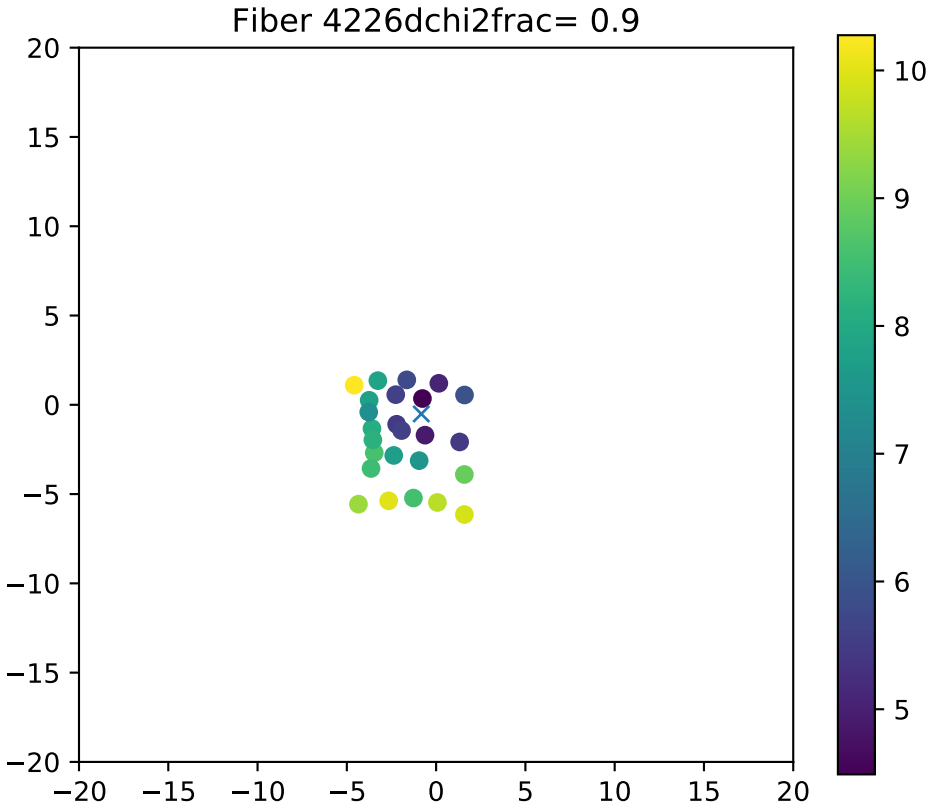
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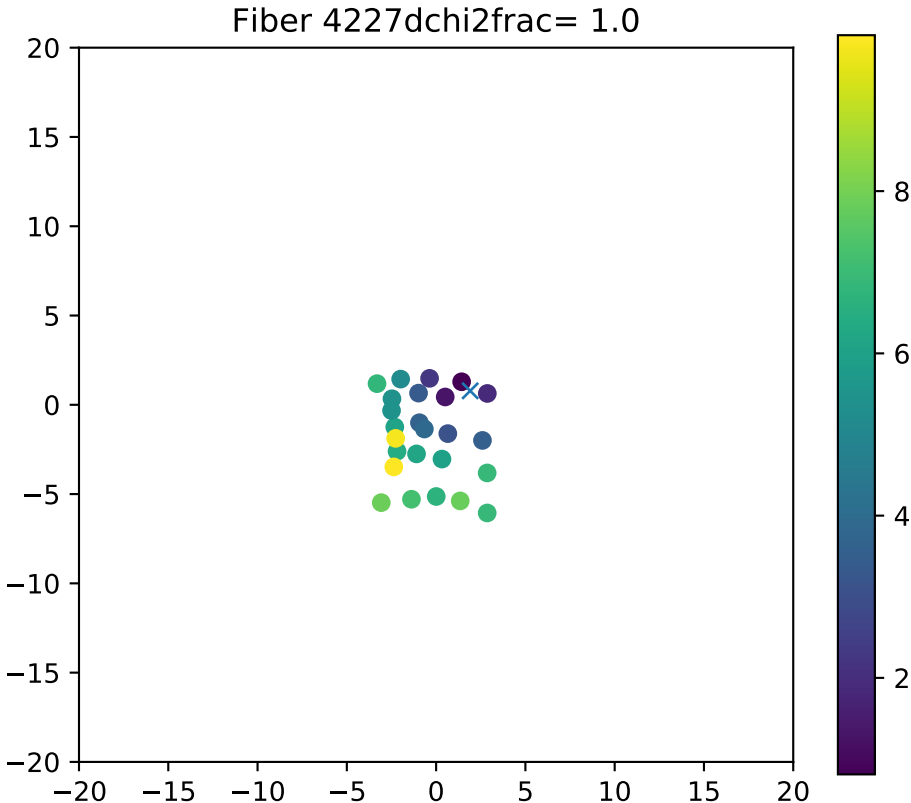
Fiber 4227dchi2frac= 1.0
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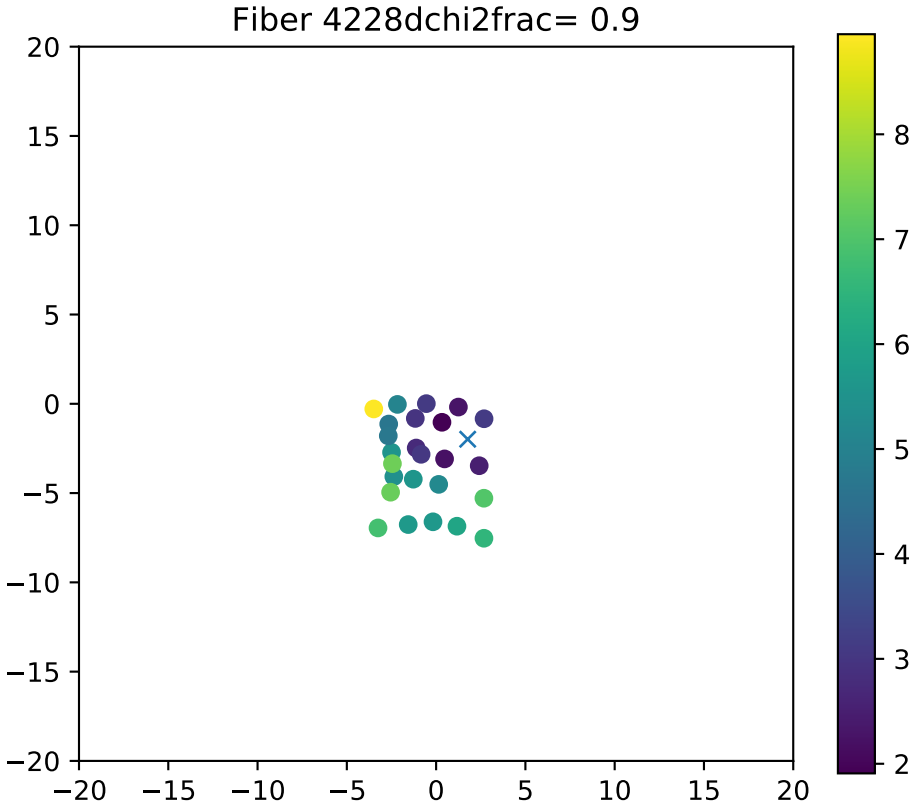
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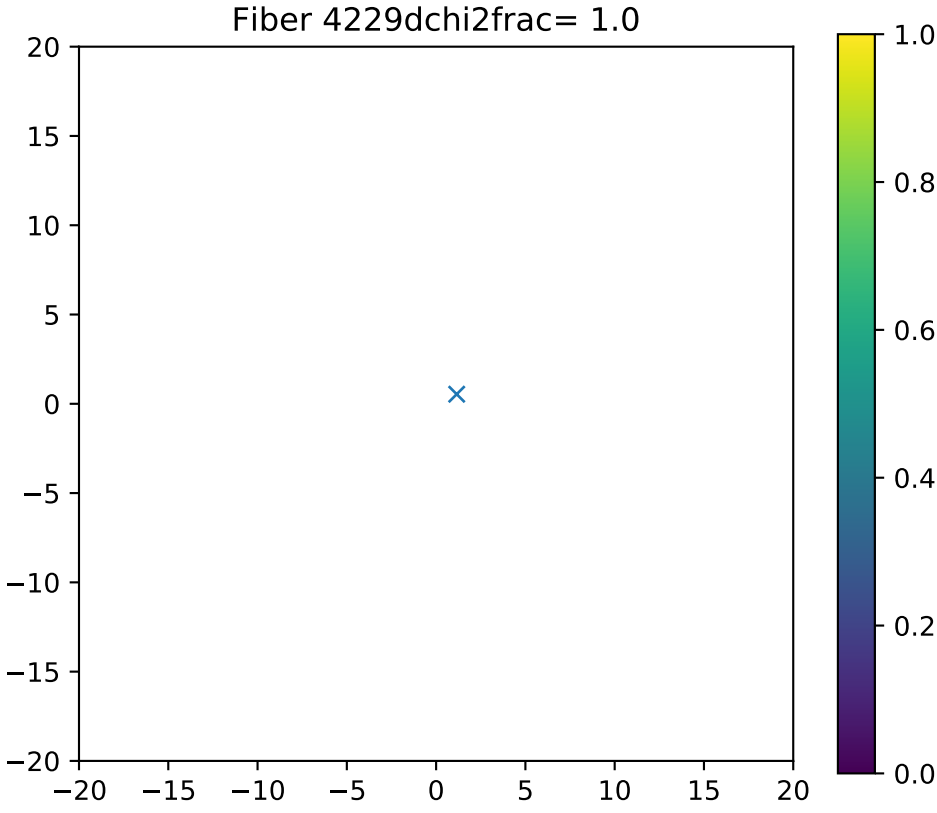
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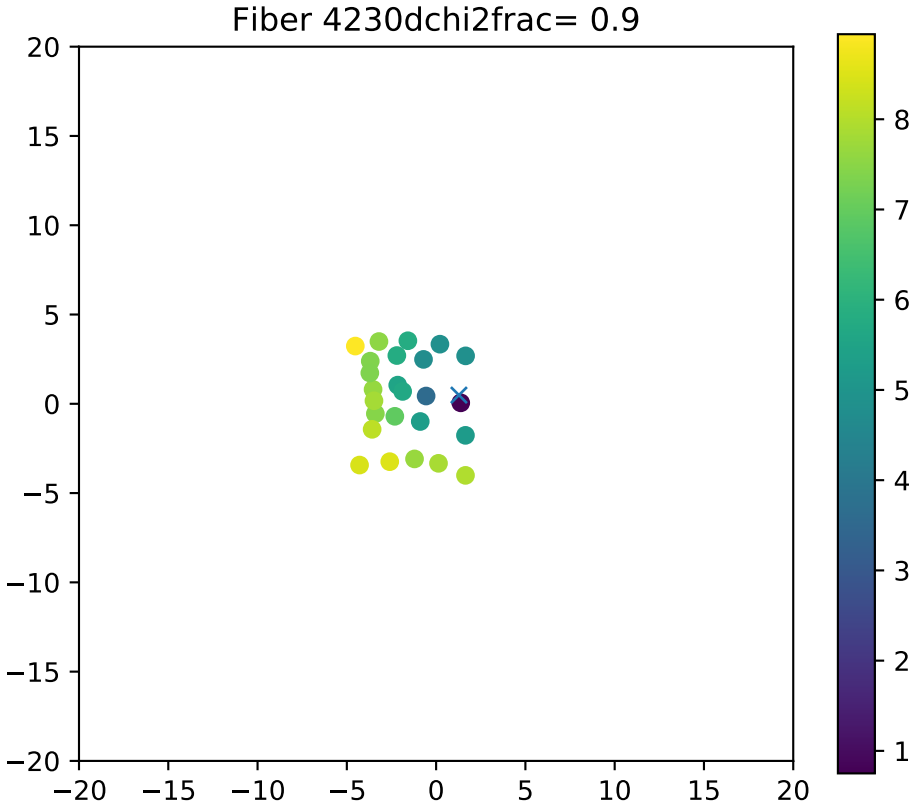
Fiber 4230dchi2frac= 0.9
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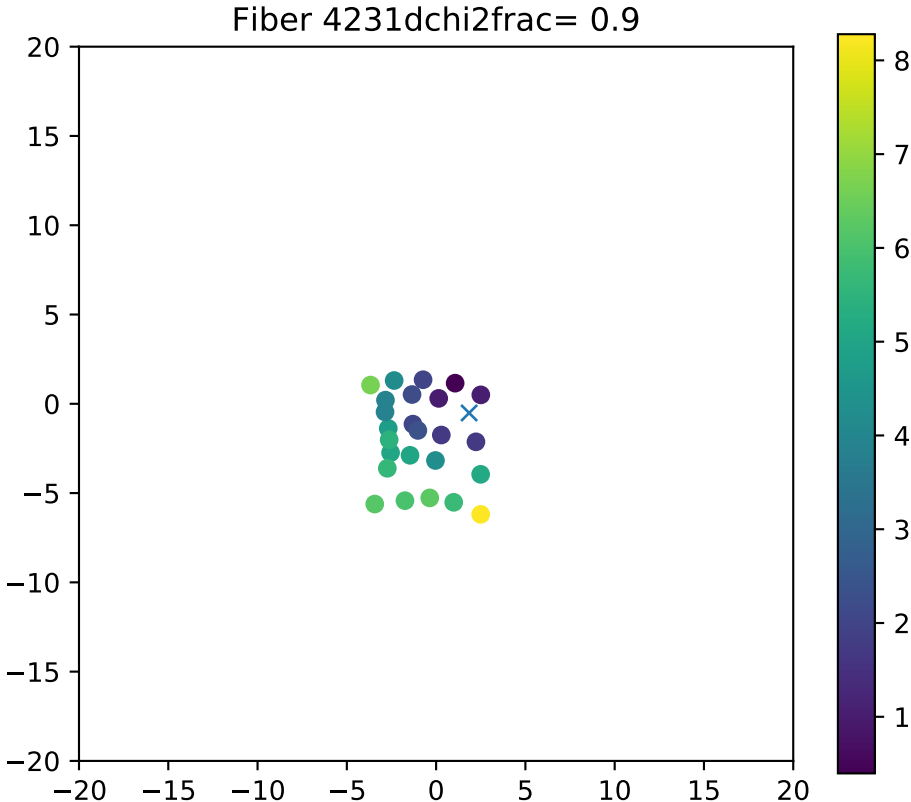
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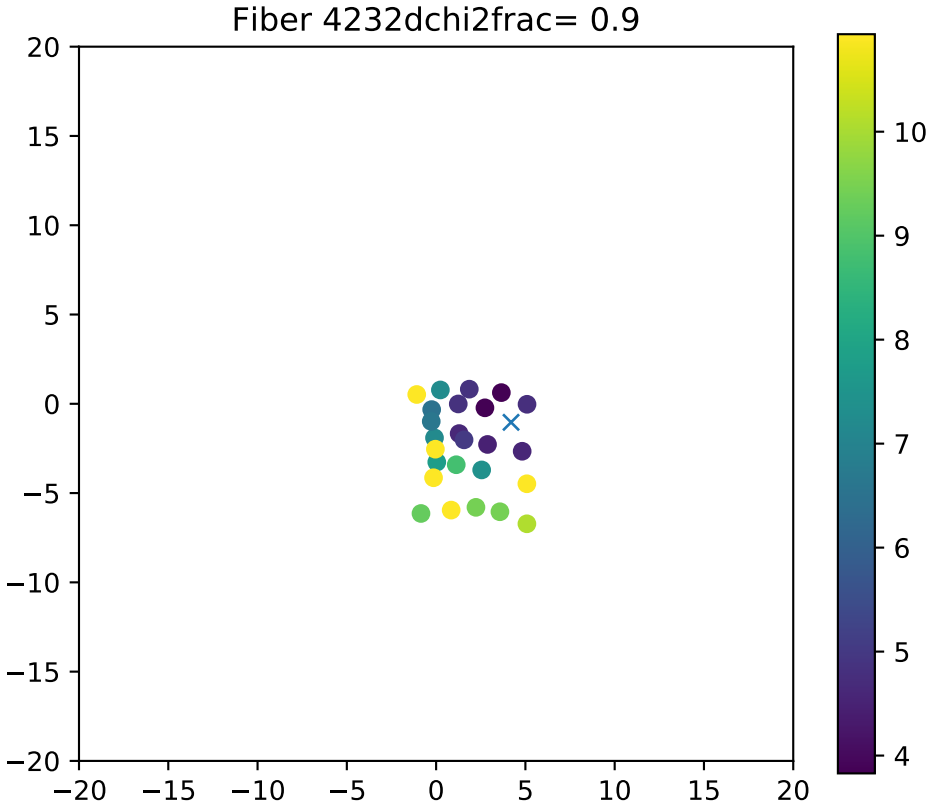
Fiber 4232dchi2frac= 0.9
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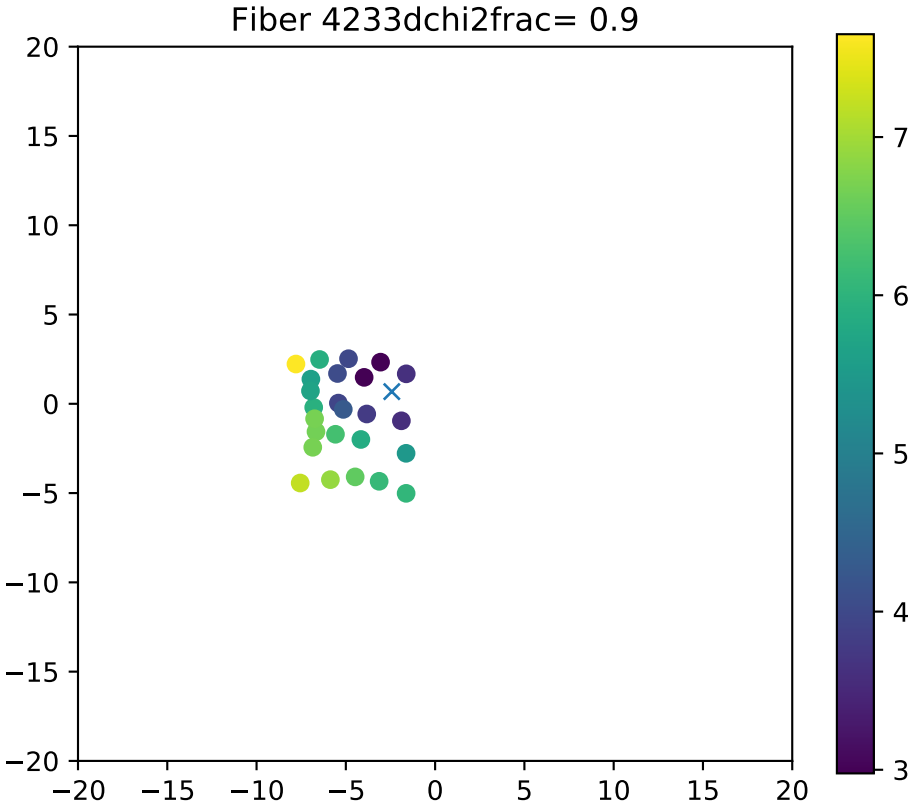
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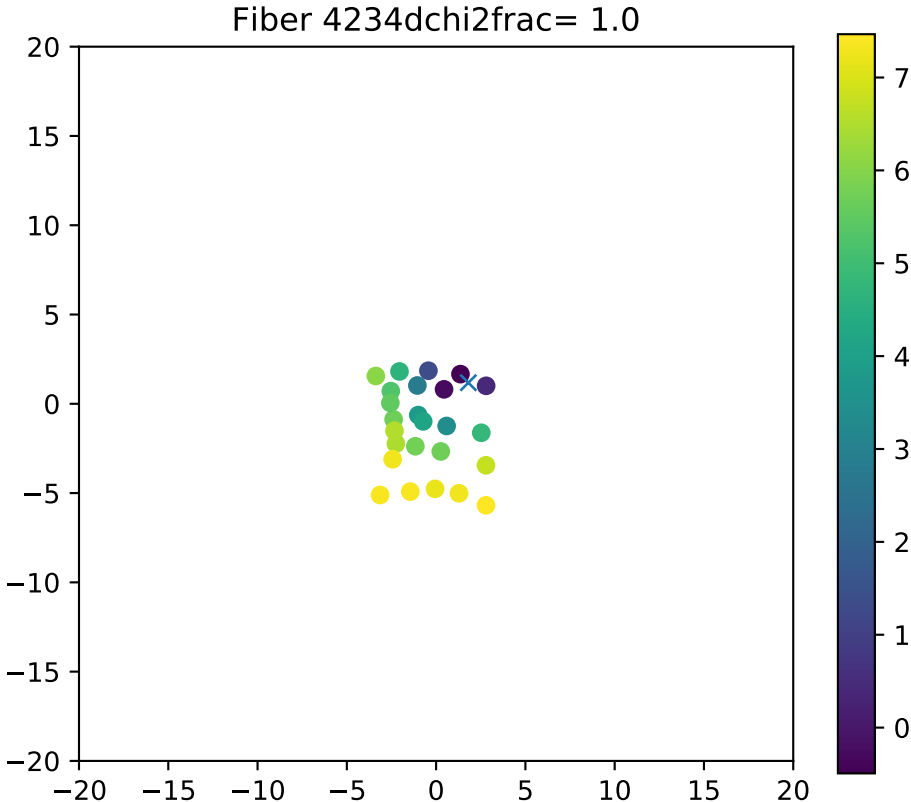
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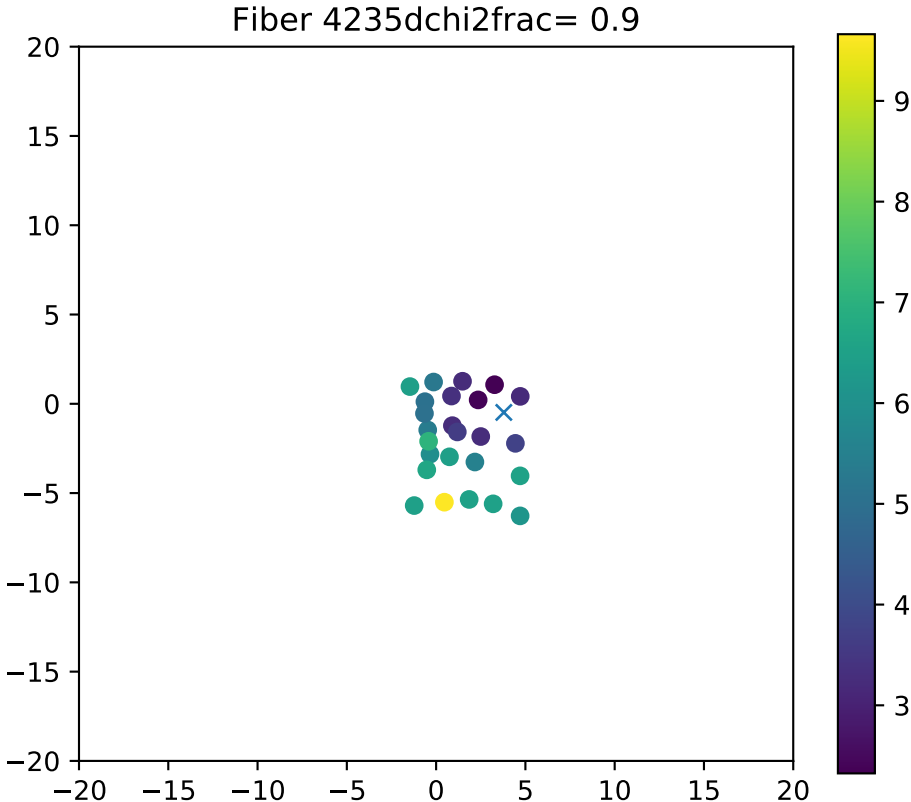
Fiber 4235dchi2frac= 0.9
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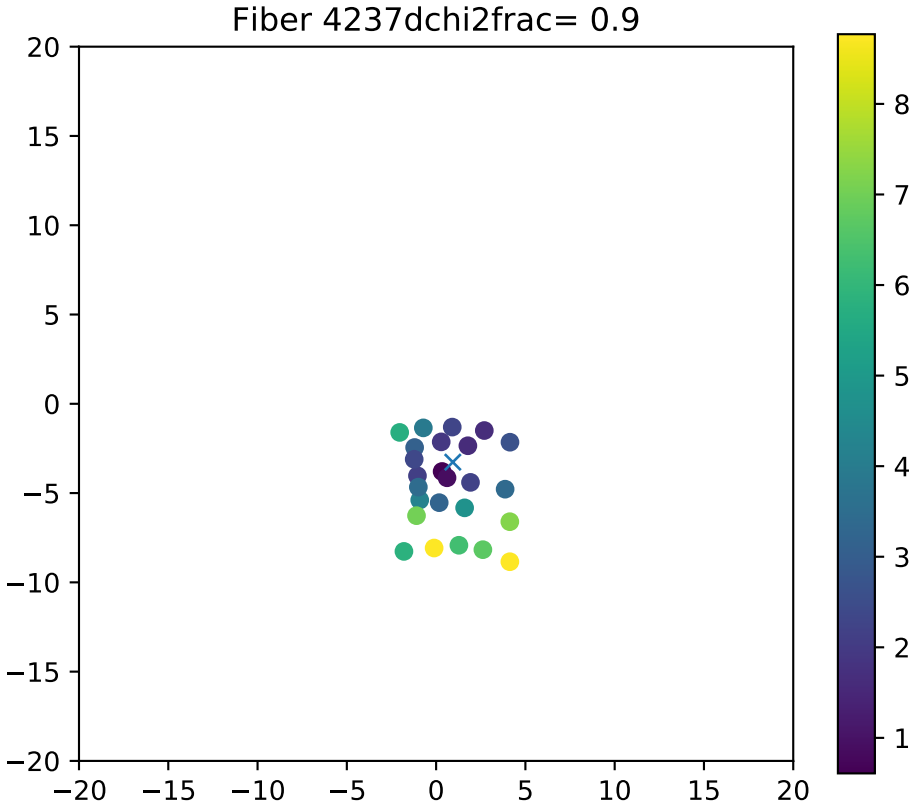
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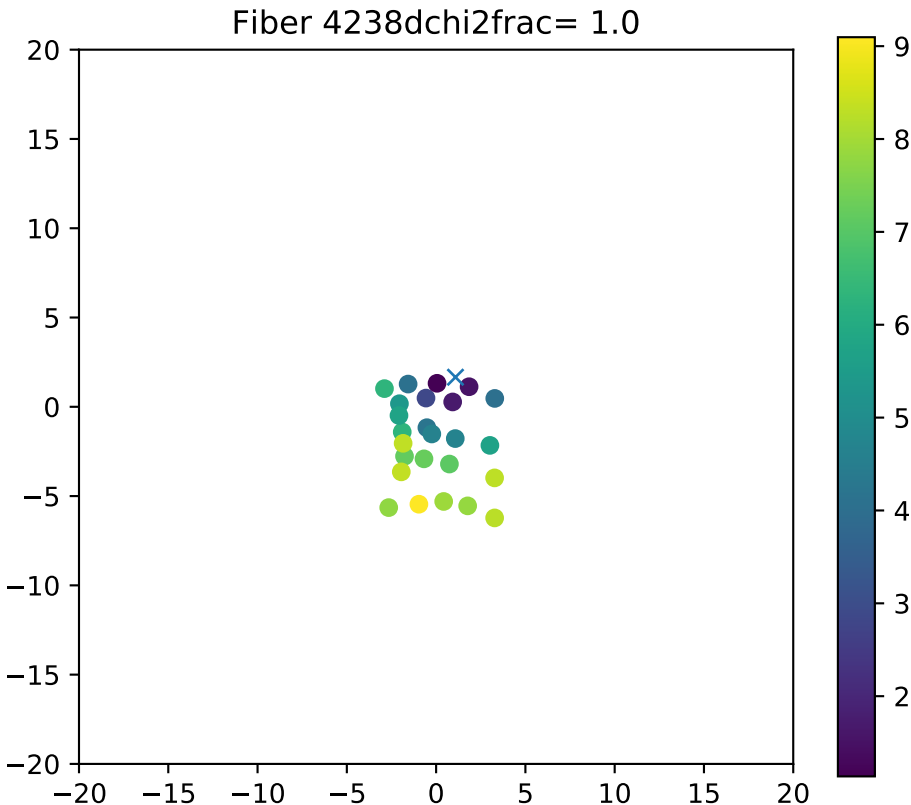
Fiber 4238dchi2frac= 1.0
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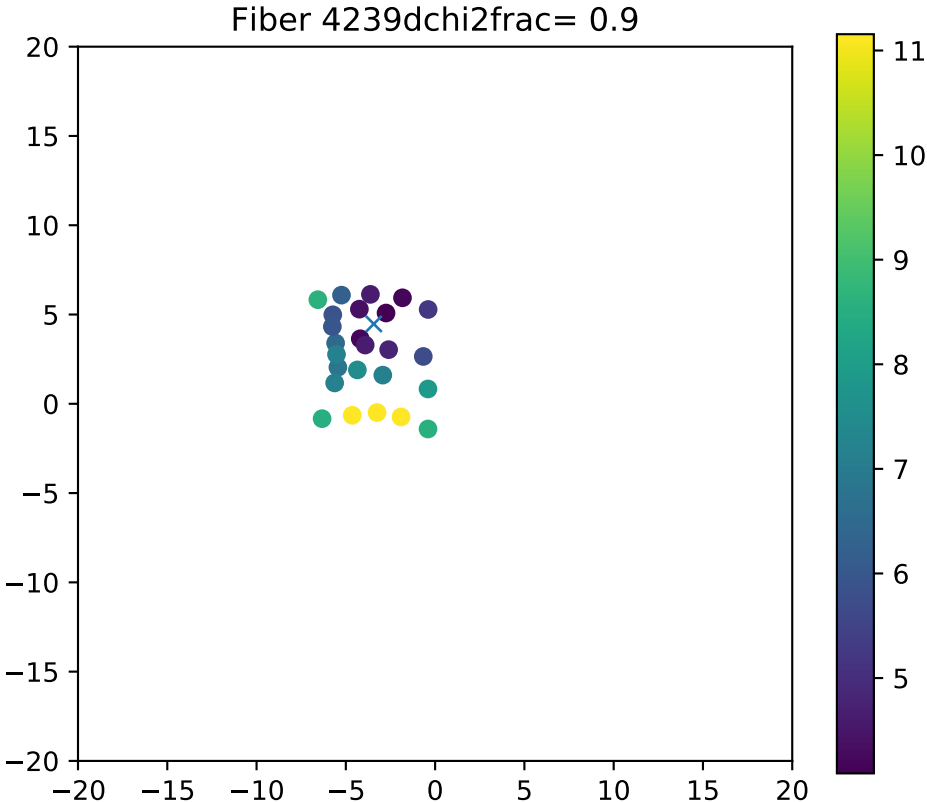
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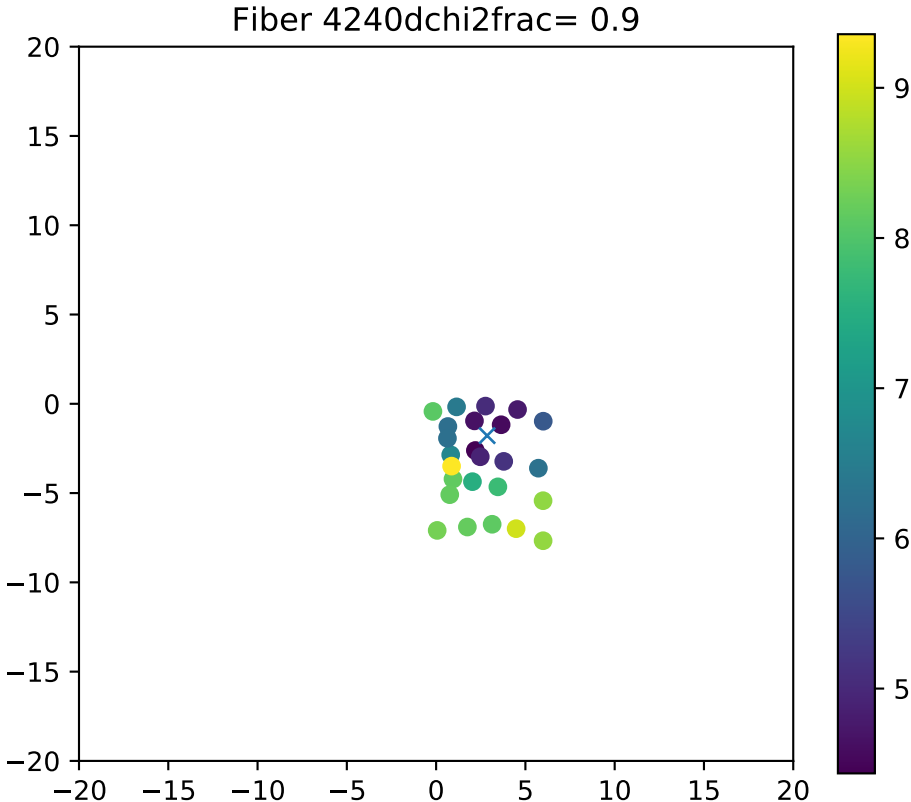
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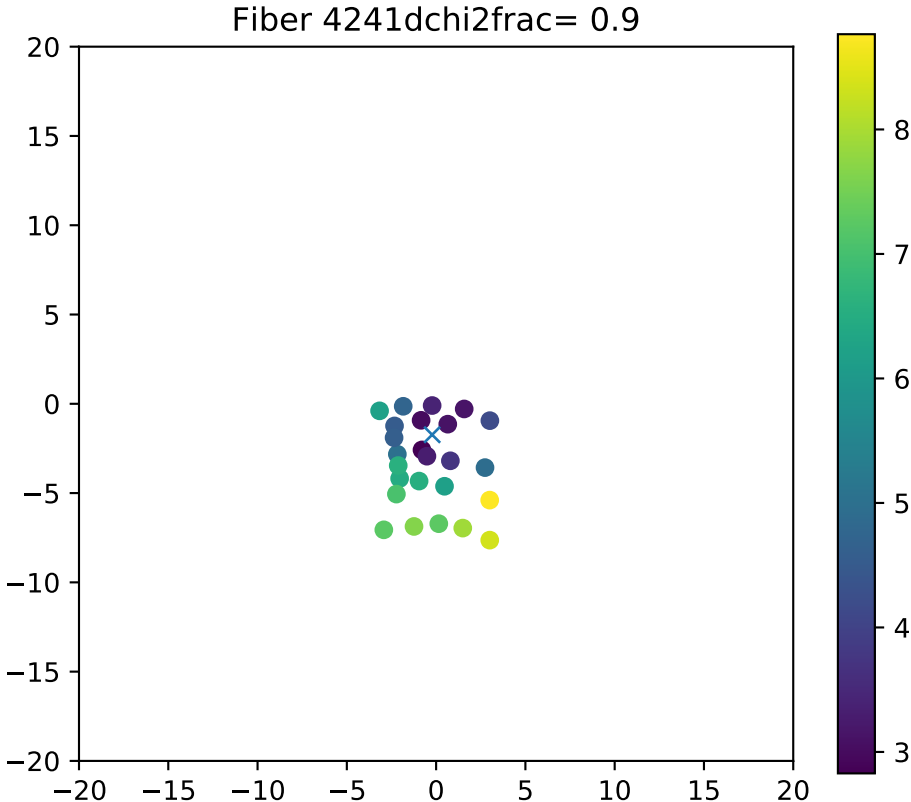
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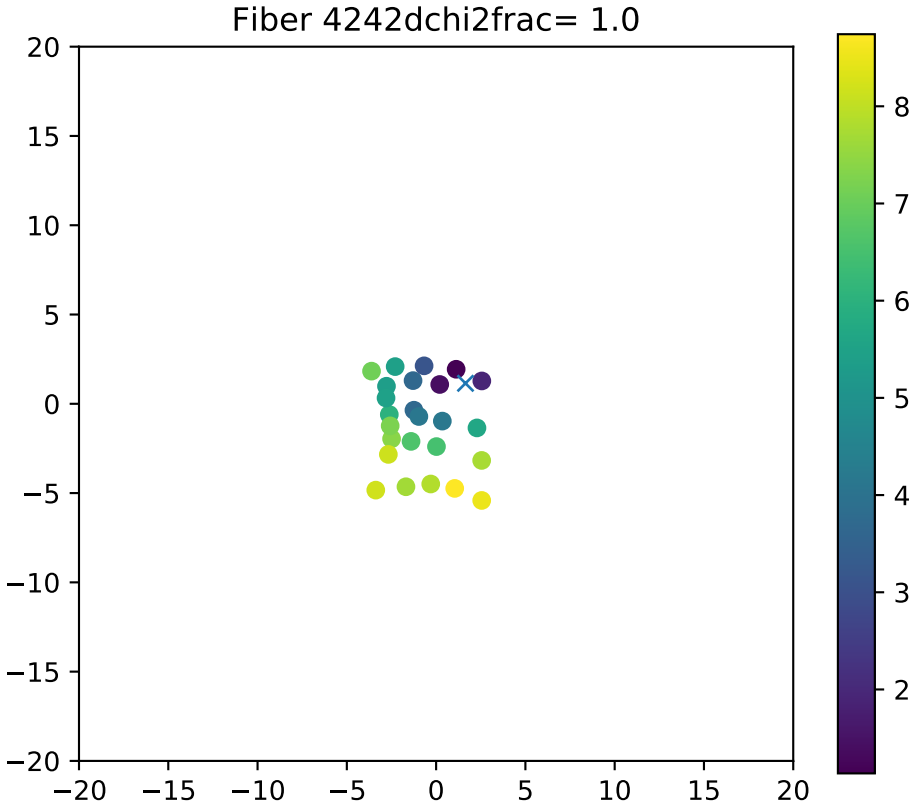
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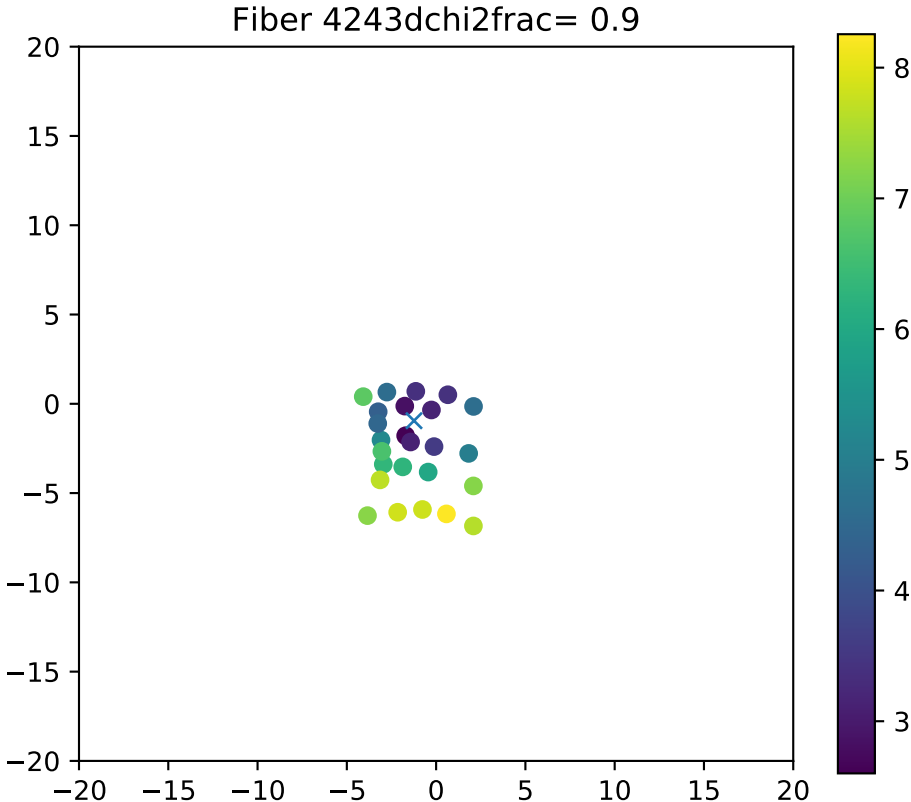
Fiber 4243dchi2frac= 0.9
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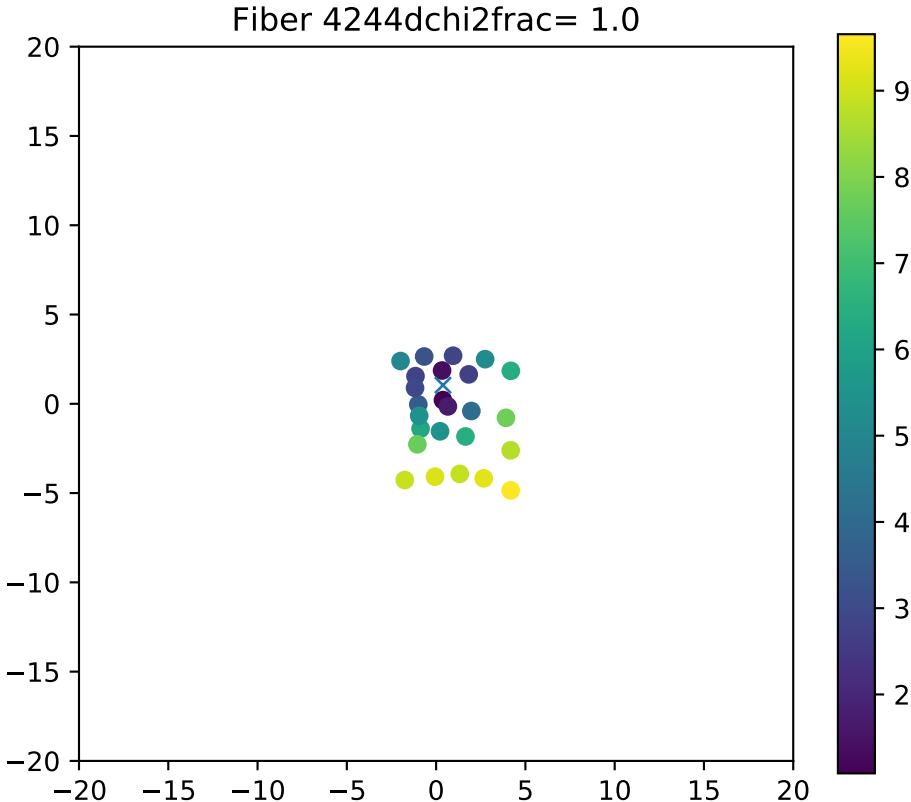
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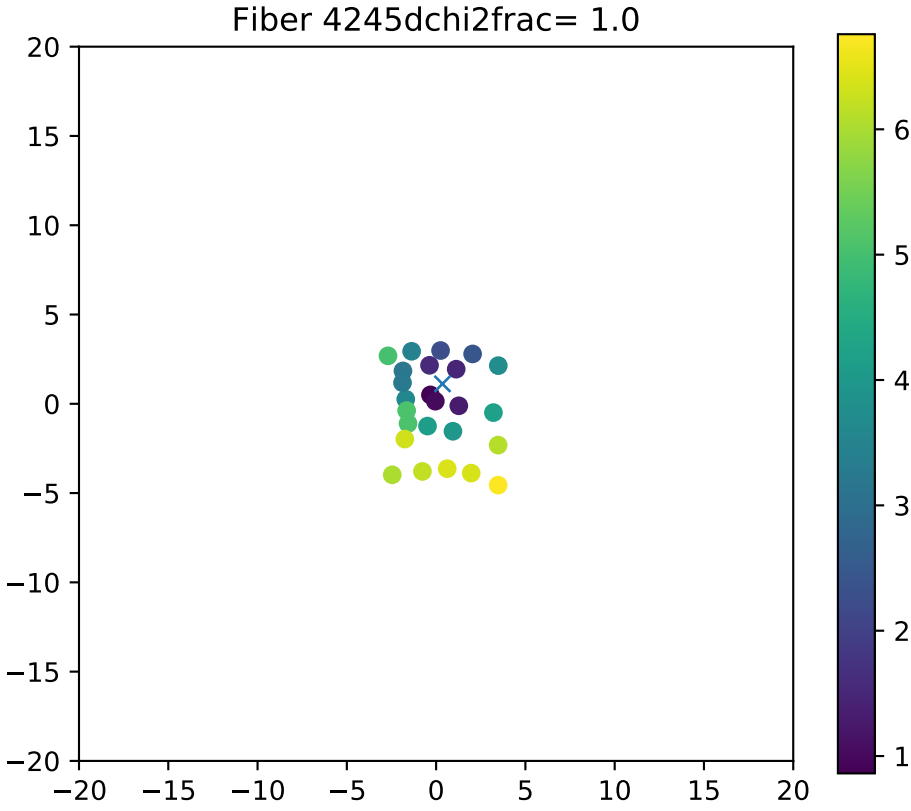
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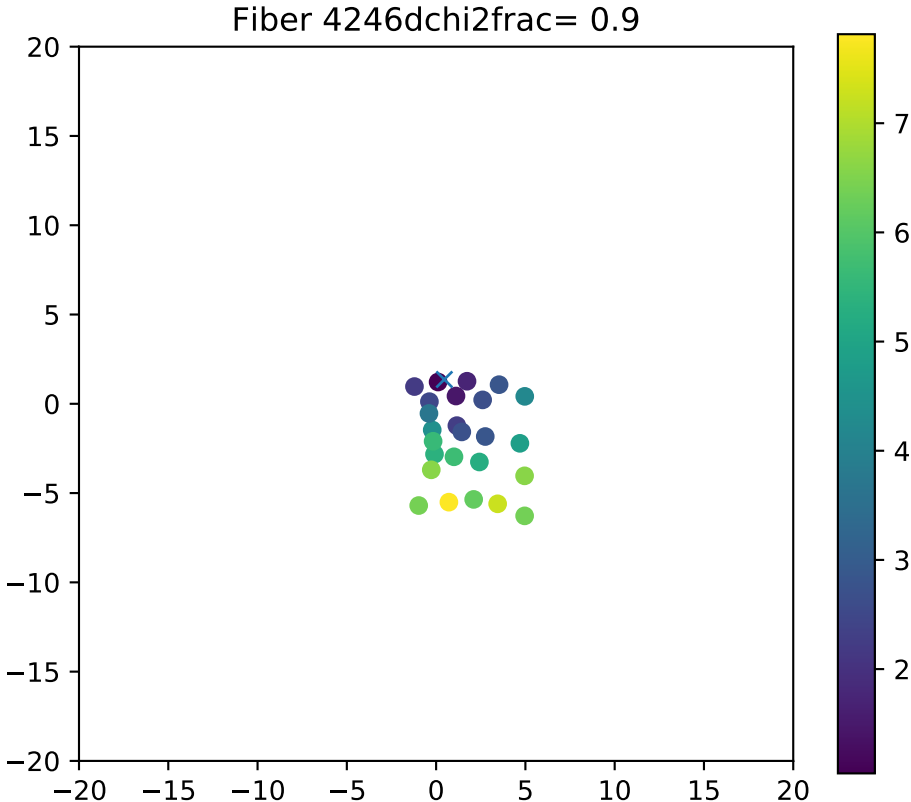
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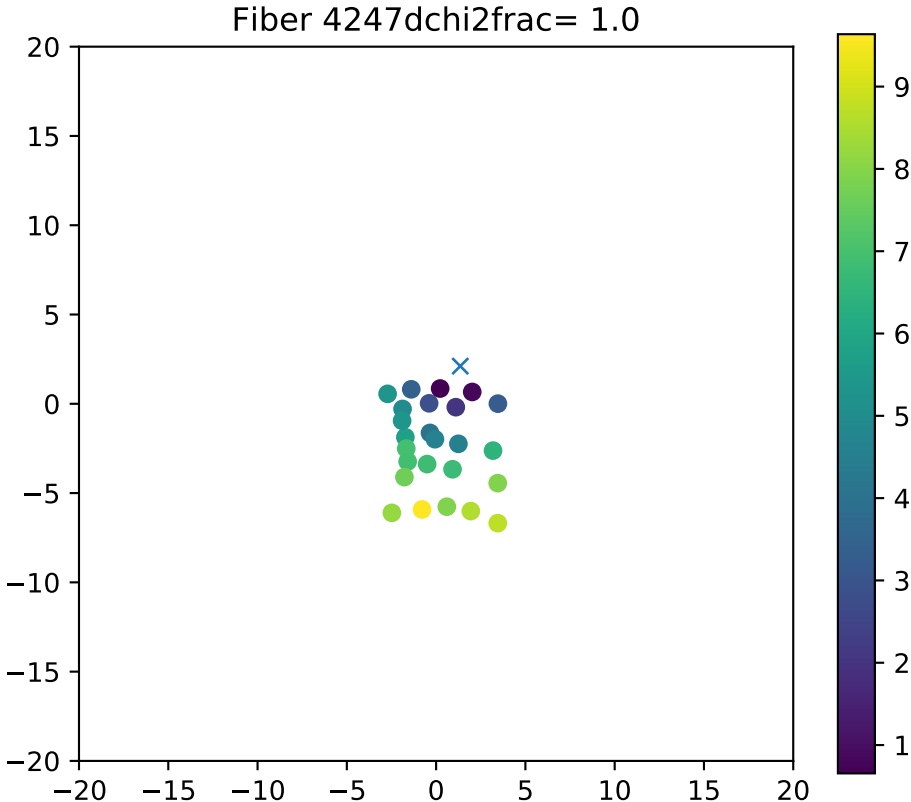
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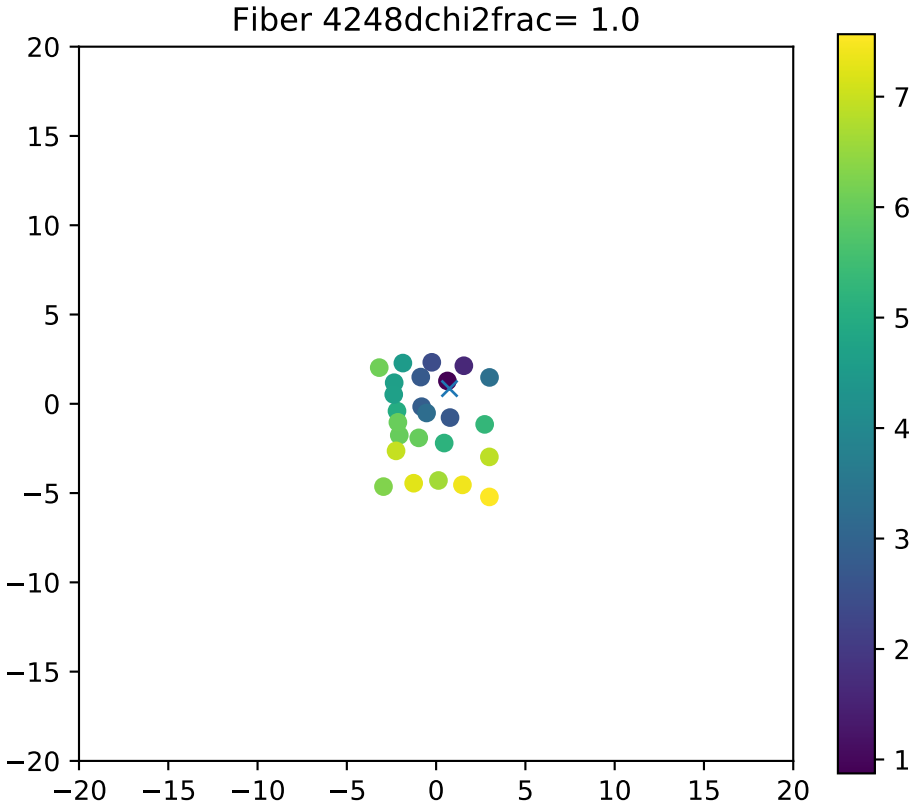
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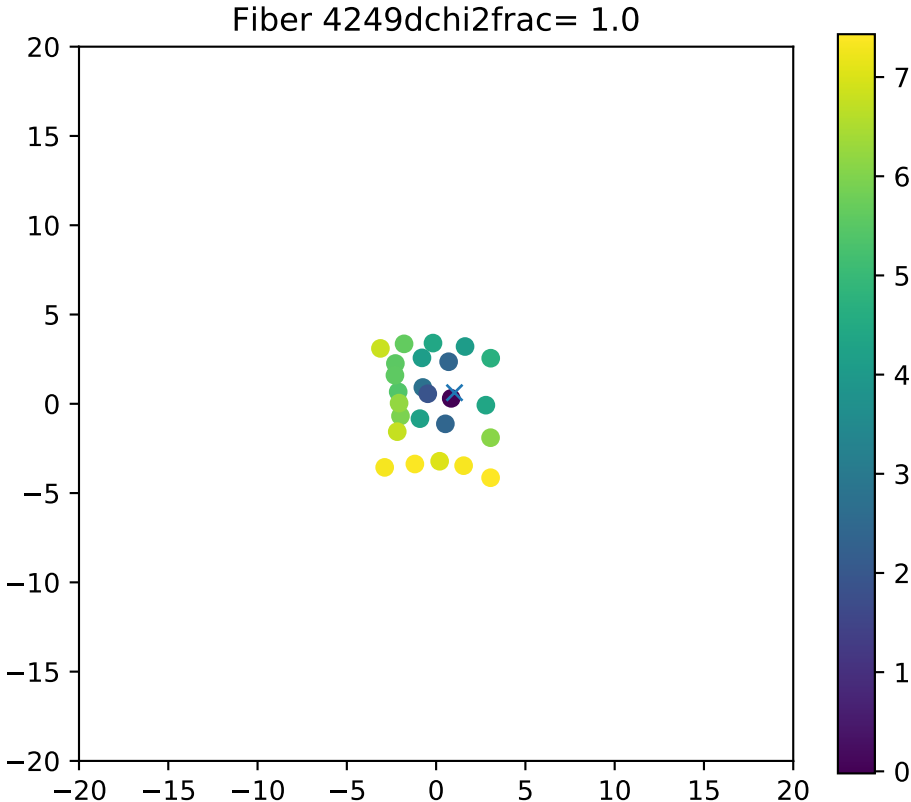
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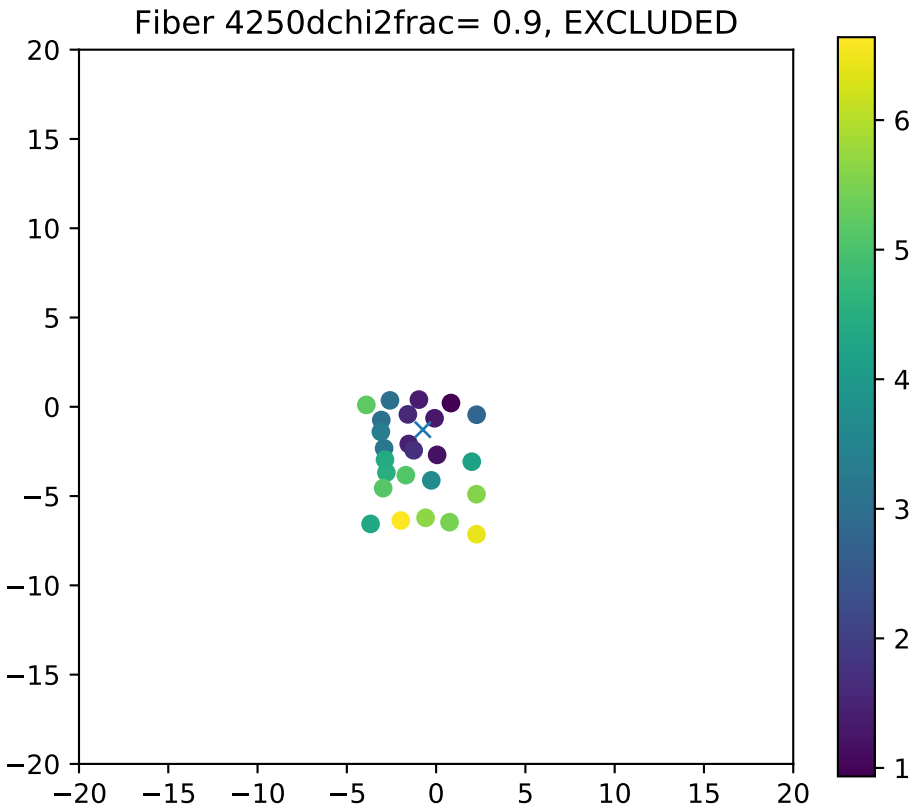
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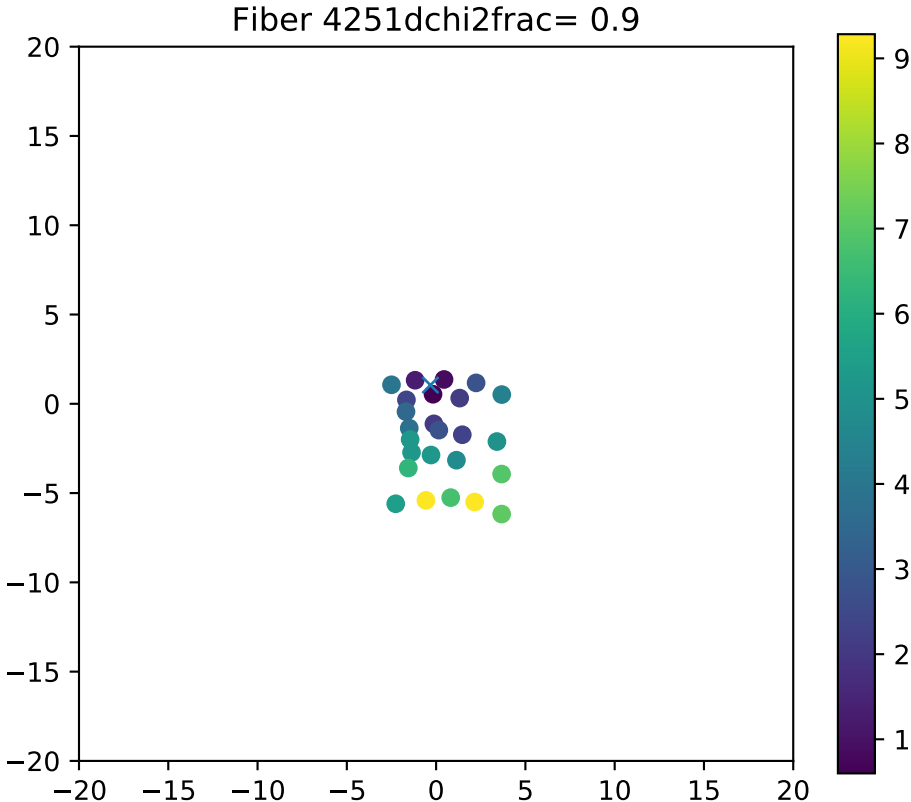
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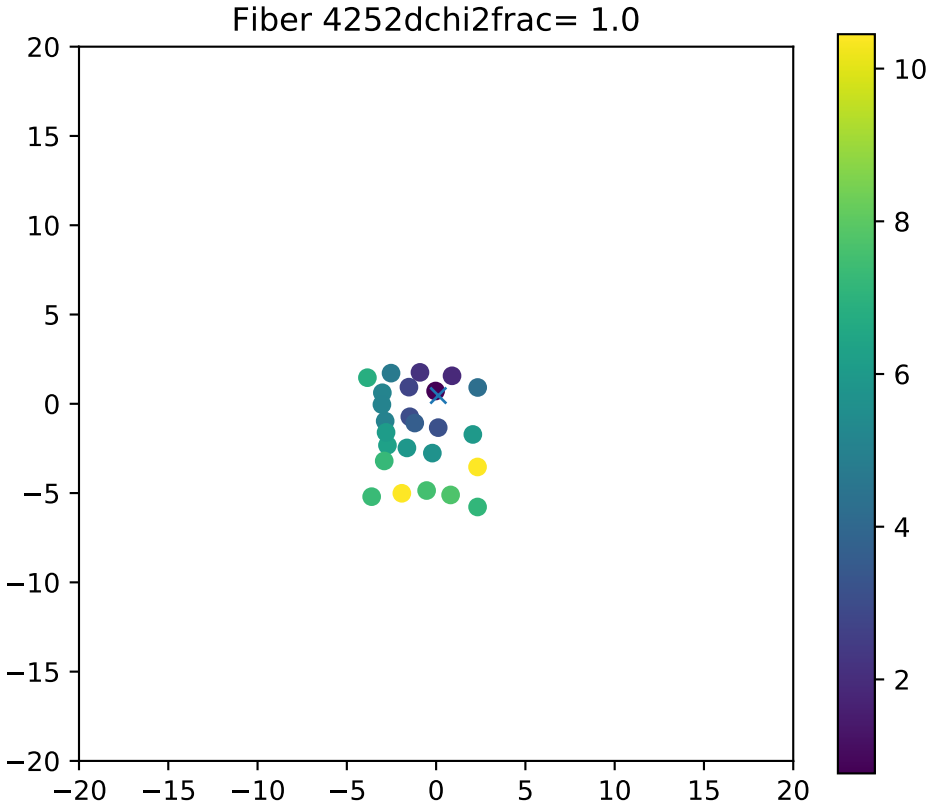
Fiber 4252dchi2frac= 1.0
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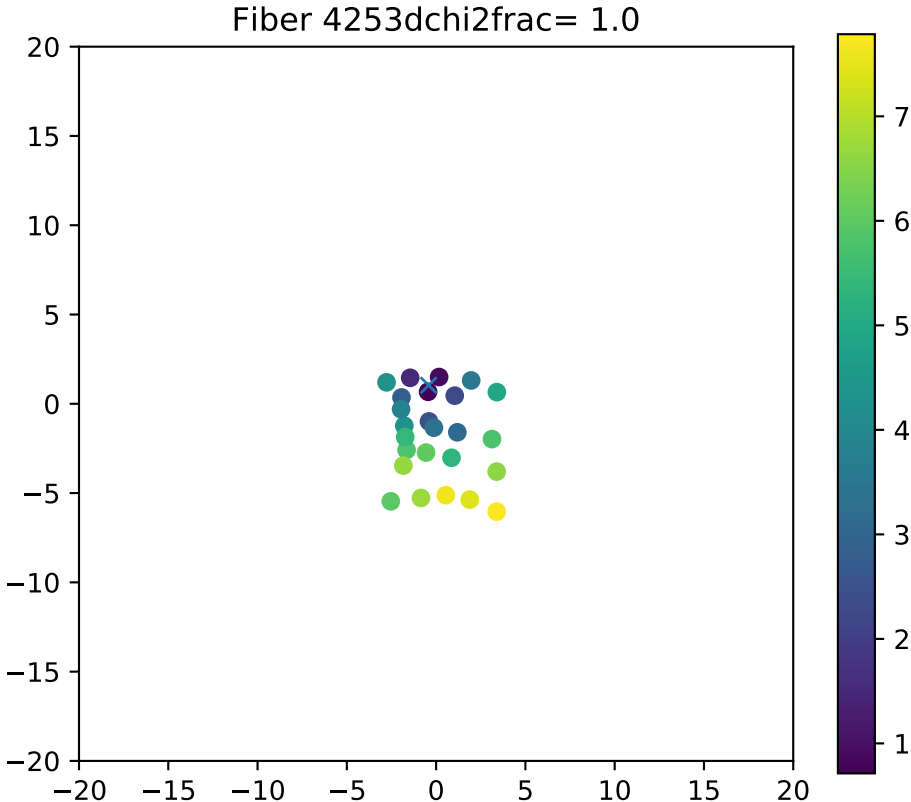
Fiber 4253dchi2frac= 1.0
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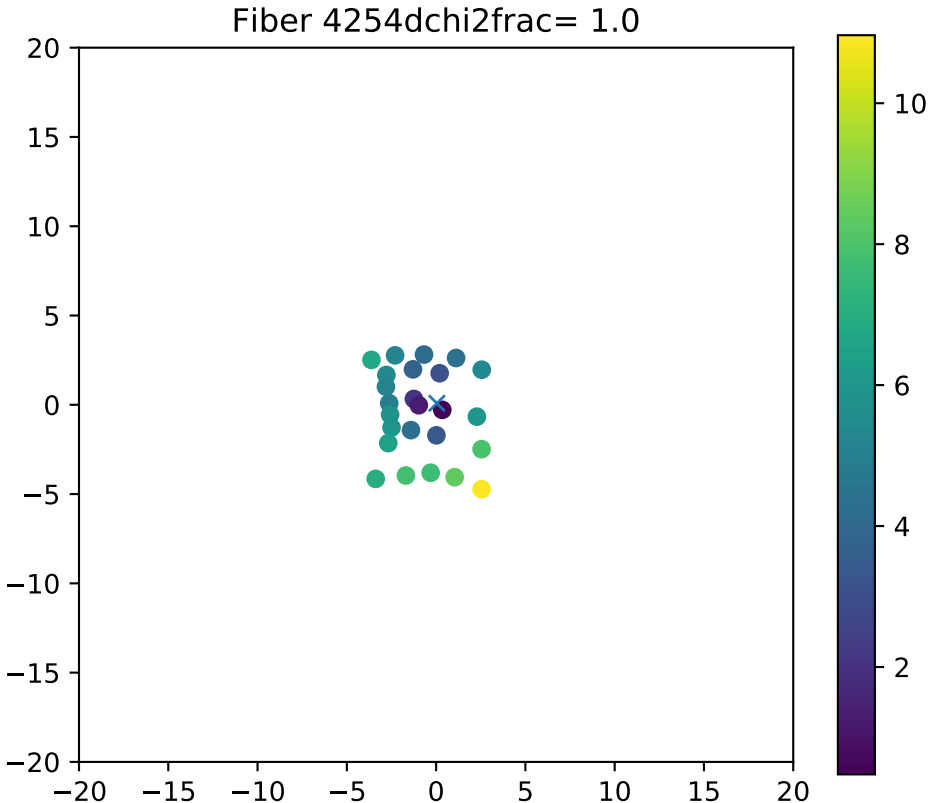
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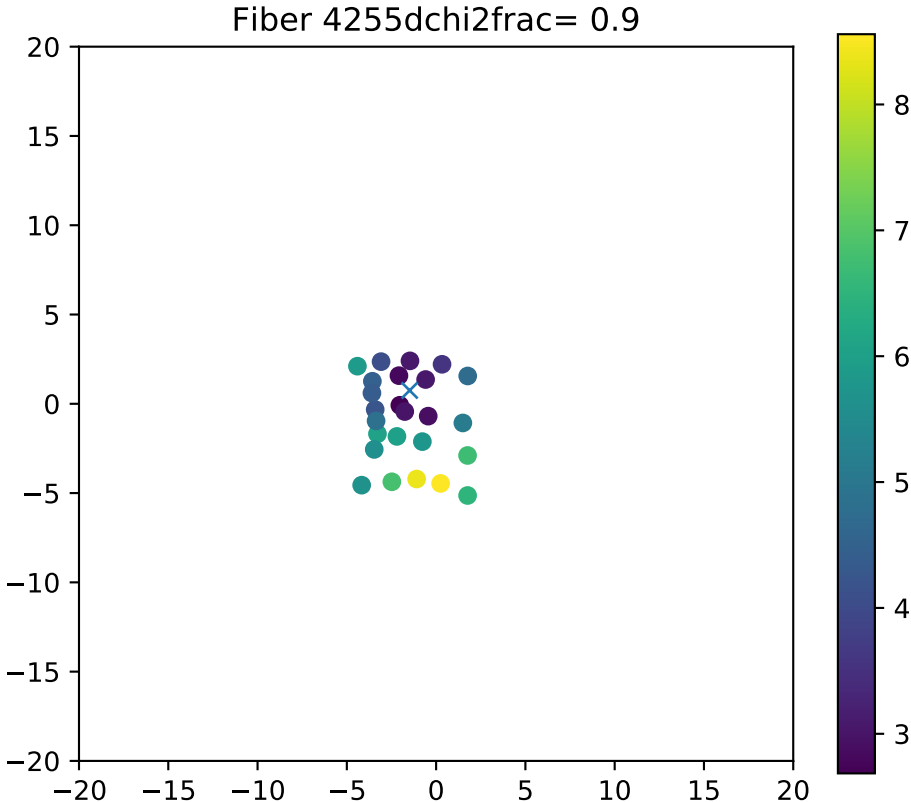
Fiber 4255dchi2frac= 0.9
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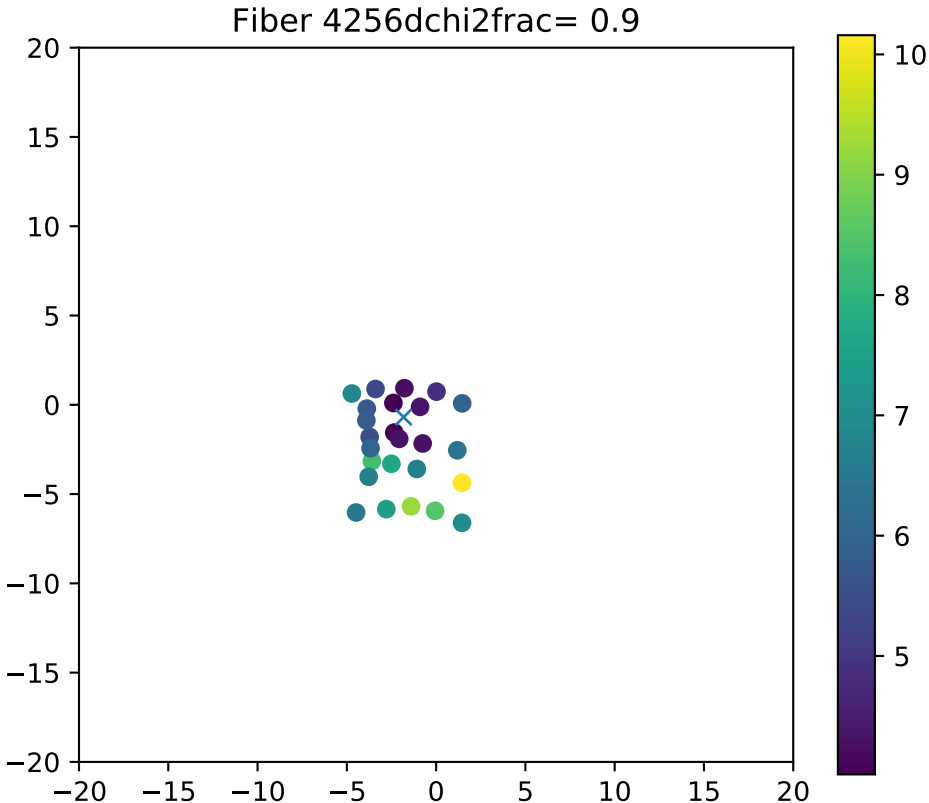
Fiber 4256dchi2frac= 0.9
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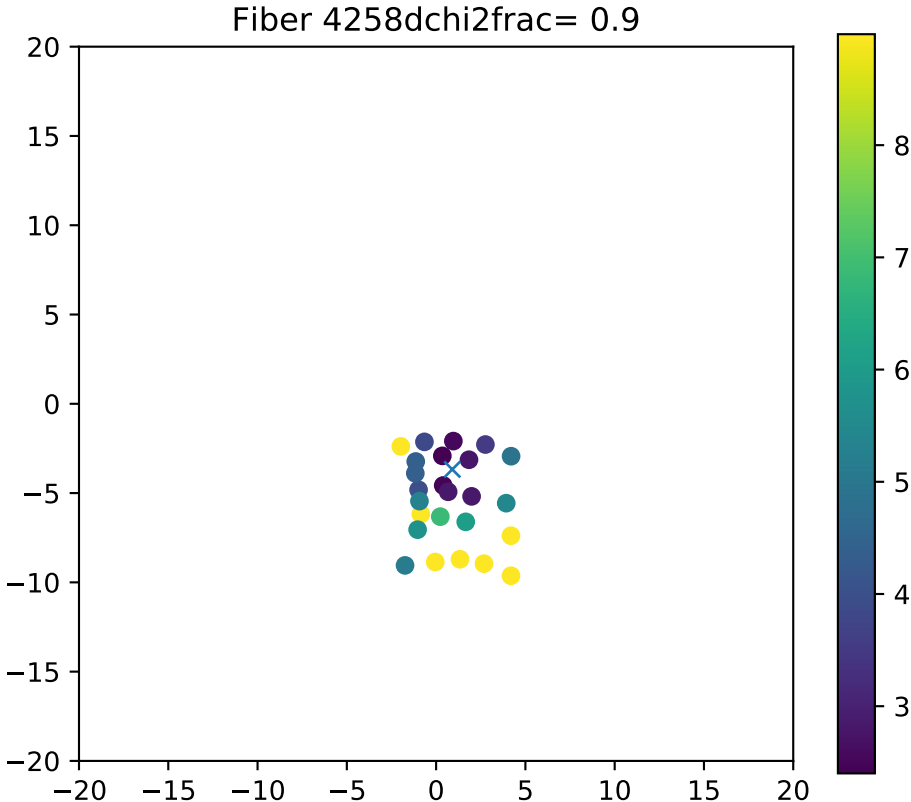
Fiber 4258dchi2frac= 0.9
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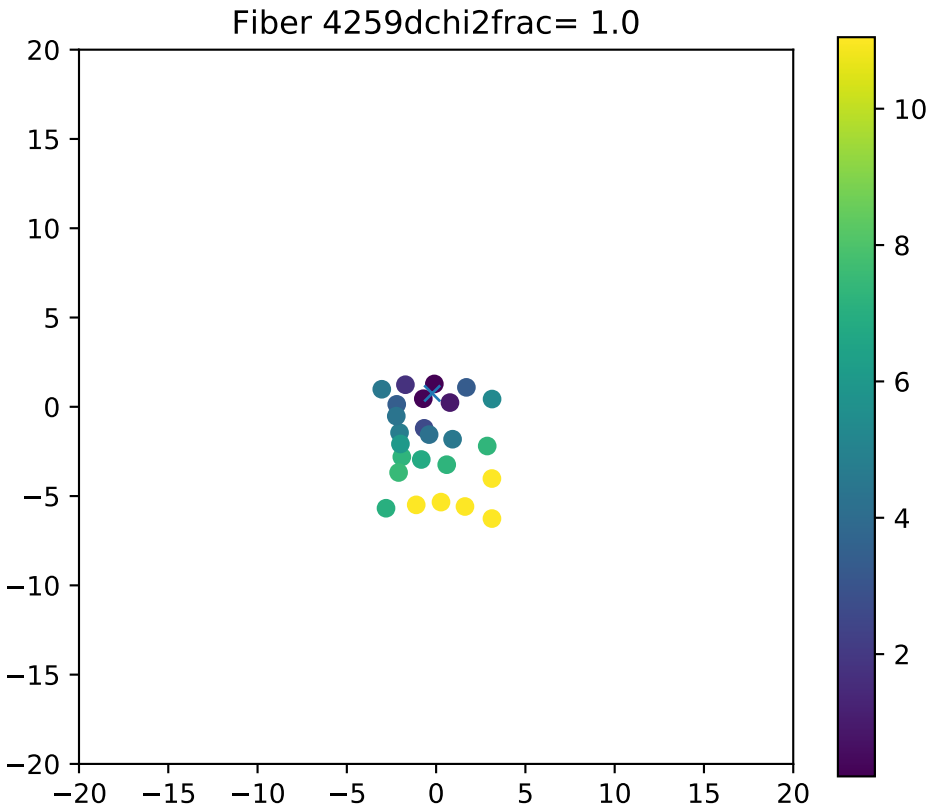
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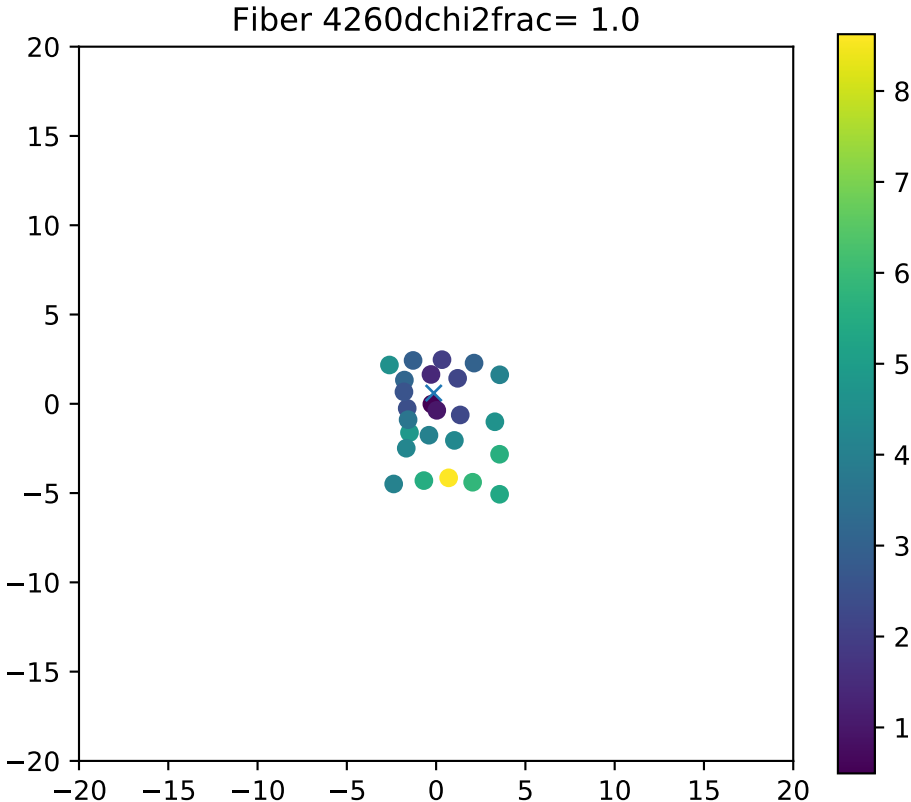
Fiber 4260dchi2frac= 1.0
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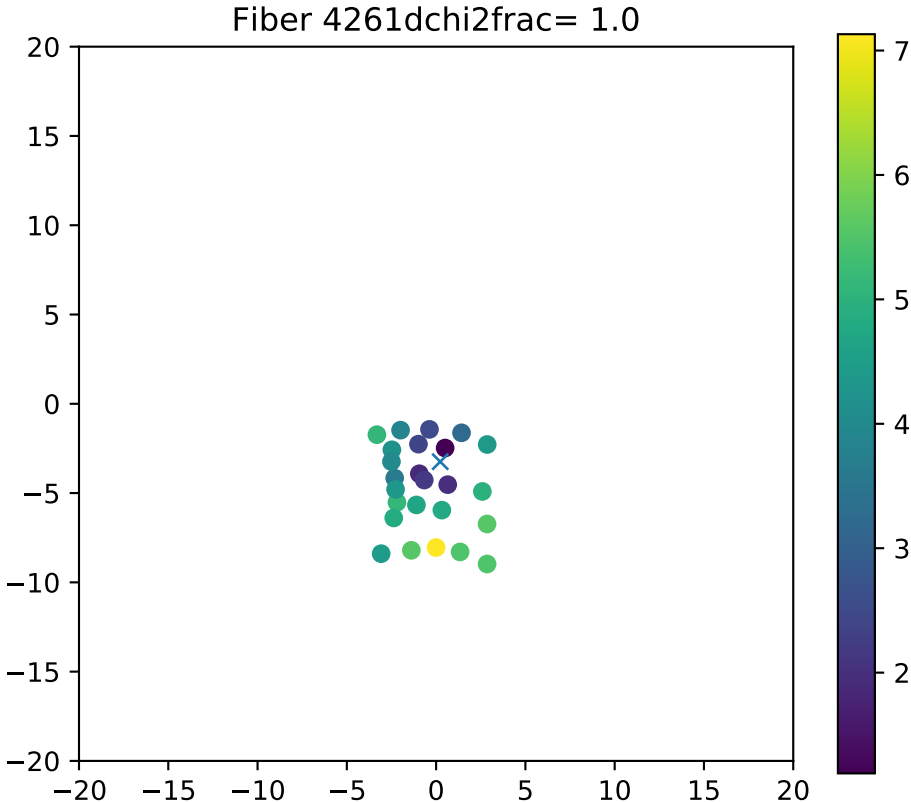
Fiber 4261dchi2frac= 1.0
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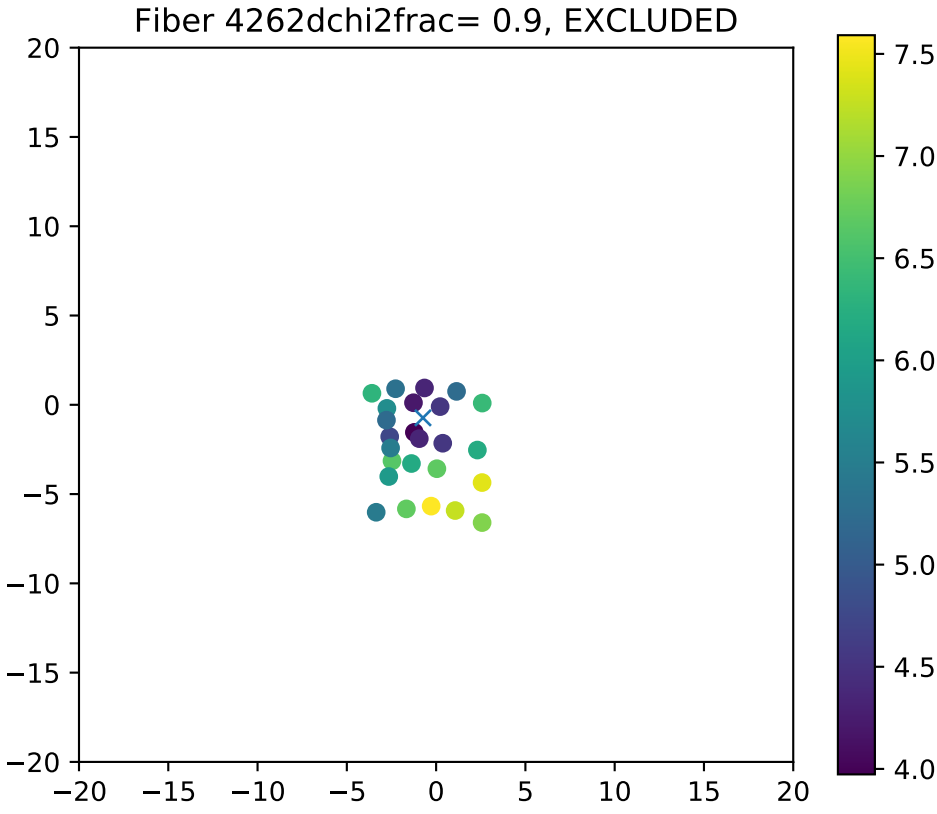
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6.0
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5.0
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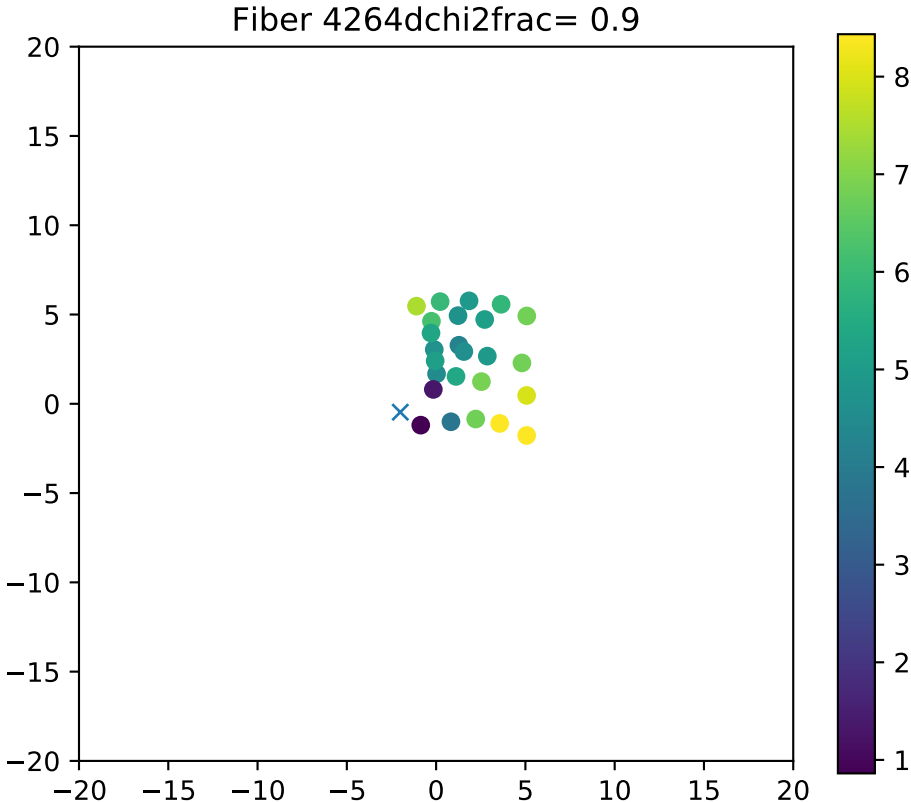
4.0


Fiber 4264dchi2frac= 0.9
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−5
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−15
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0
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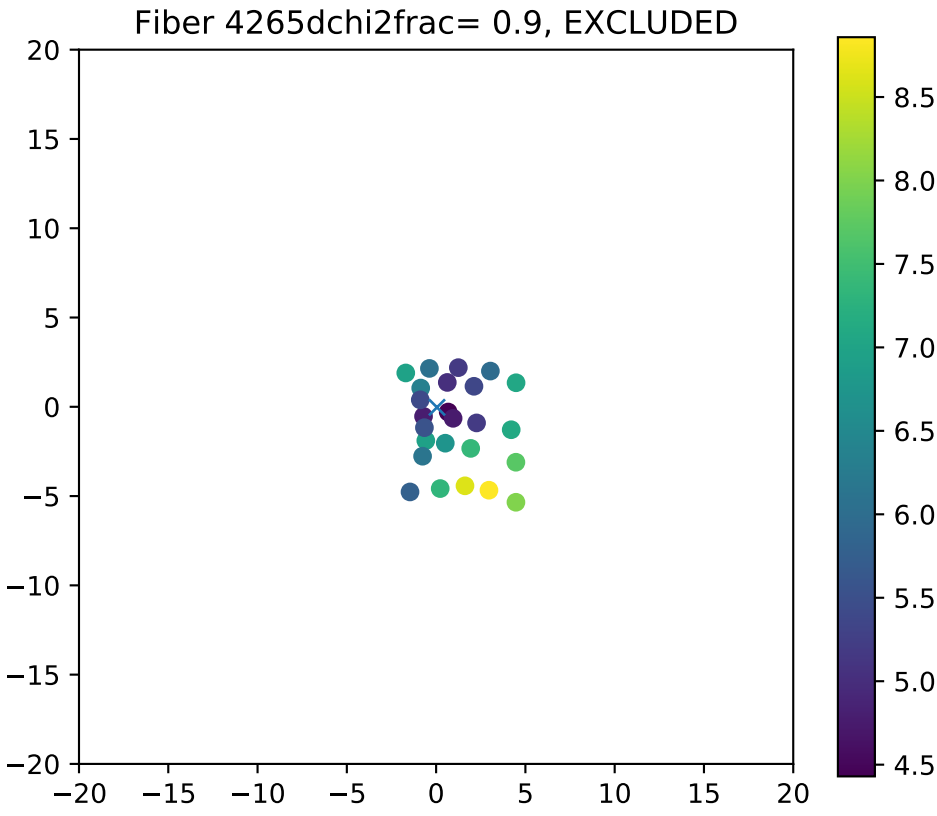
Fiber 4265dchi2frac= 0.9, EXCLUDED
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−5
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8.5
8.0
7.5
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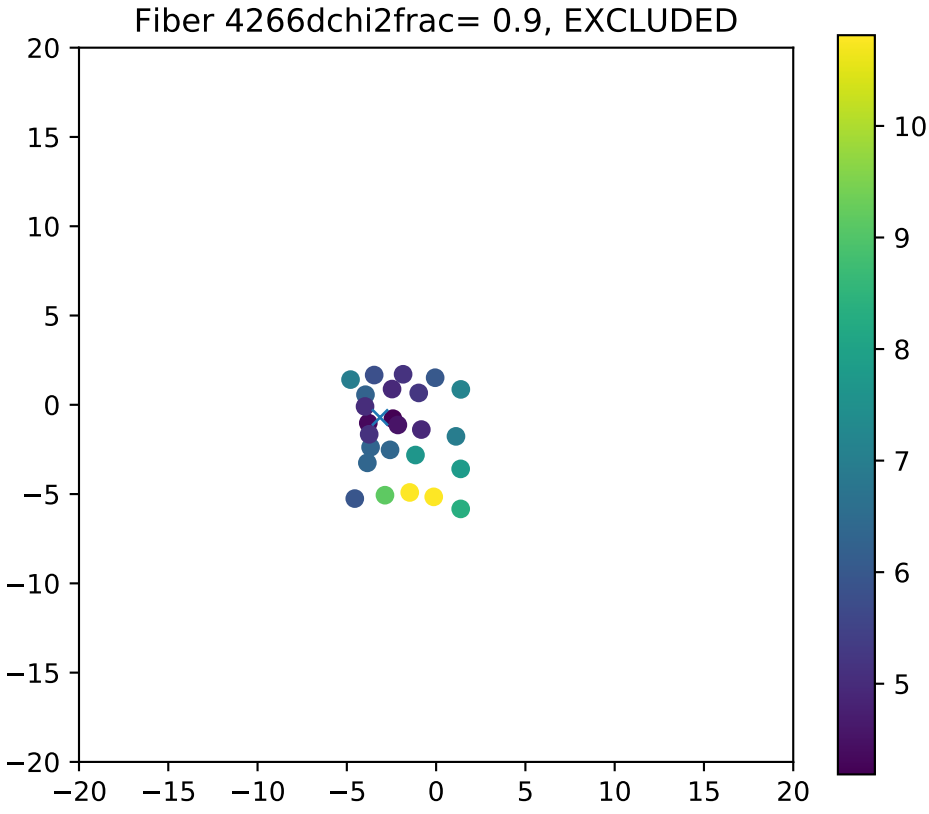
6.5
6.0
5.5
5.0
4.5


Fiber 4266dchi2frac= 0.9, EXCLUDED
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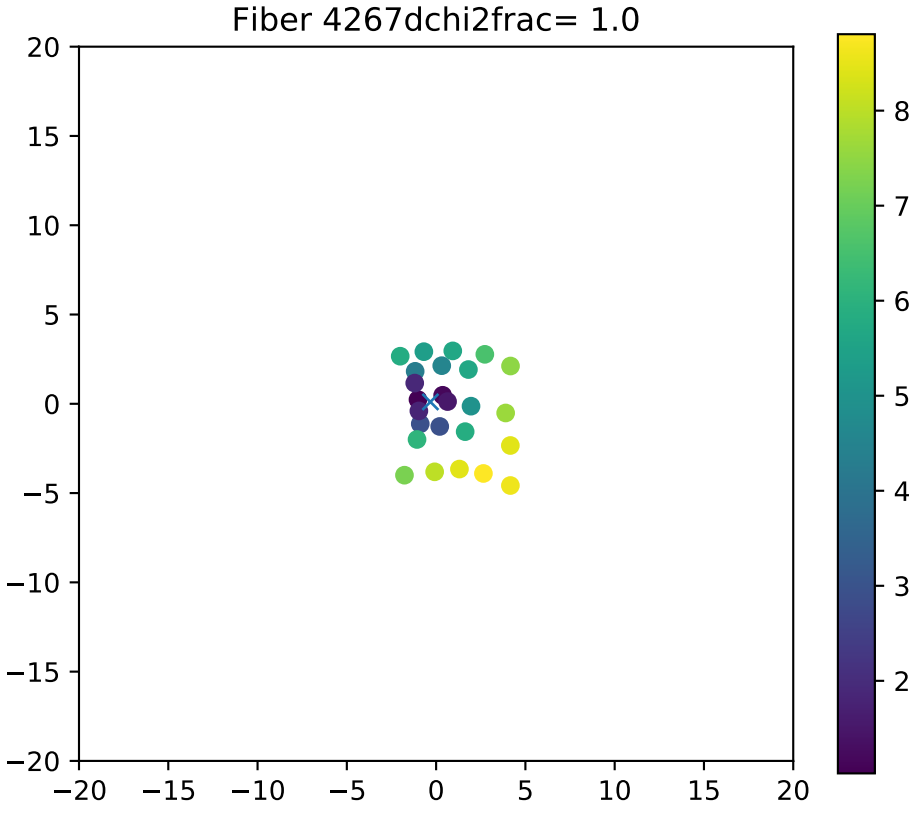
Fiber 4267dchi2frac= 1.0
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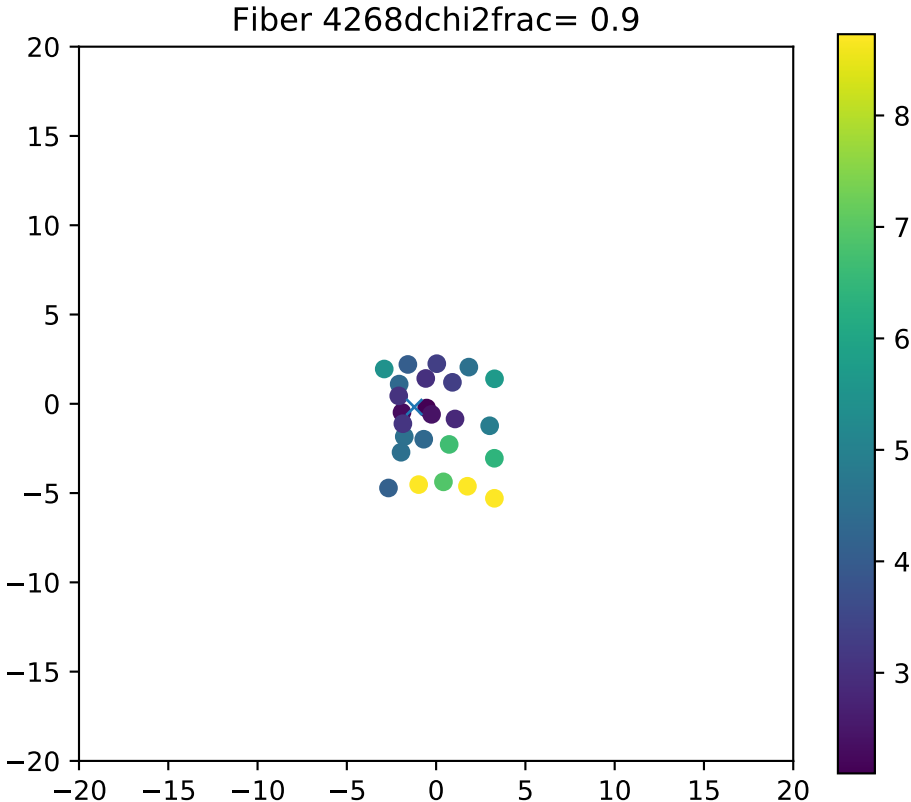
Fiber 4268dchi2frac= 0.9
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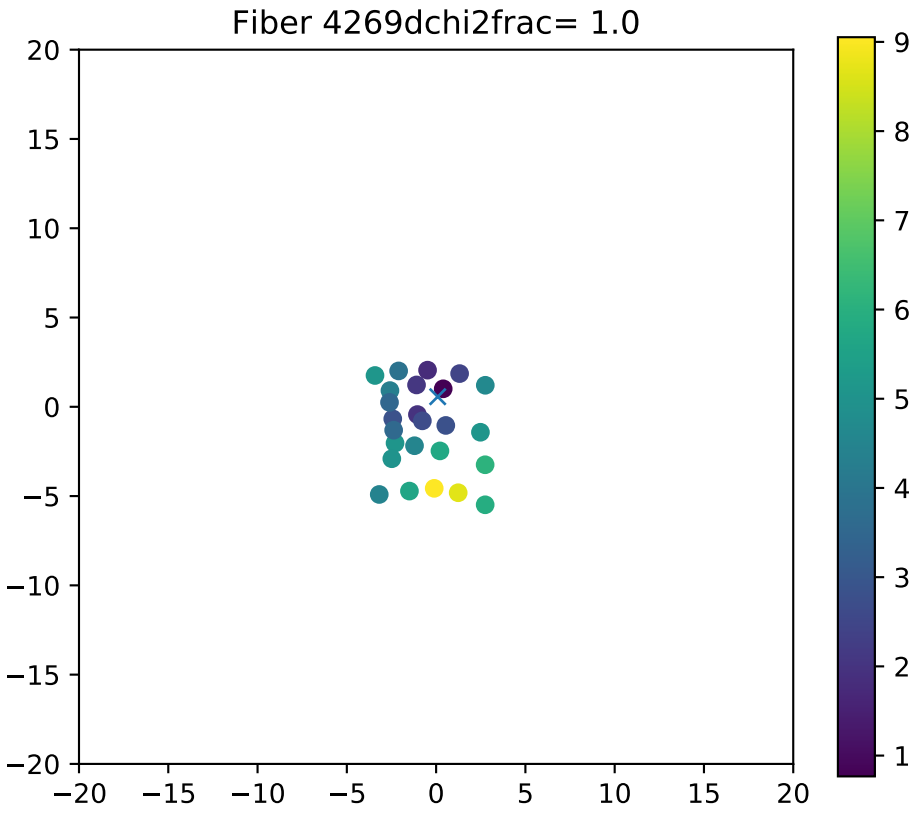
Fiber 4269dchi2frac= 1.0
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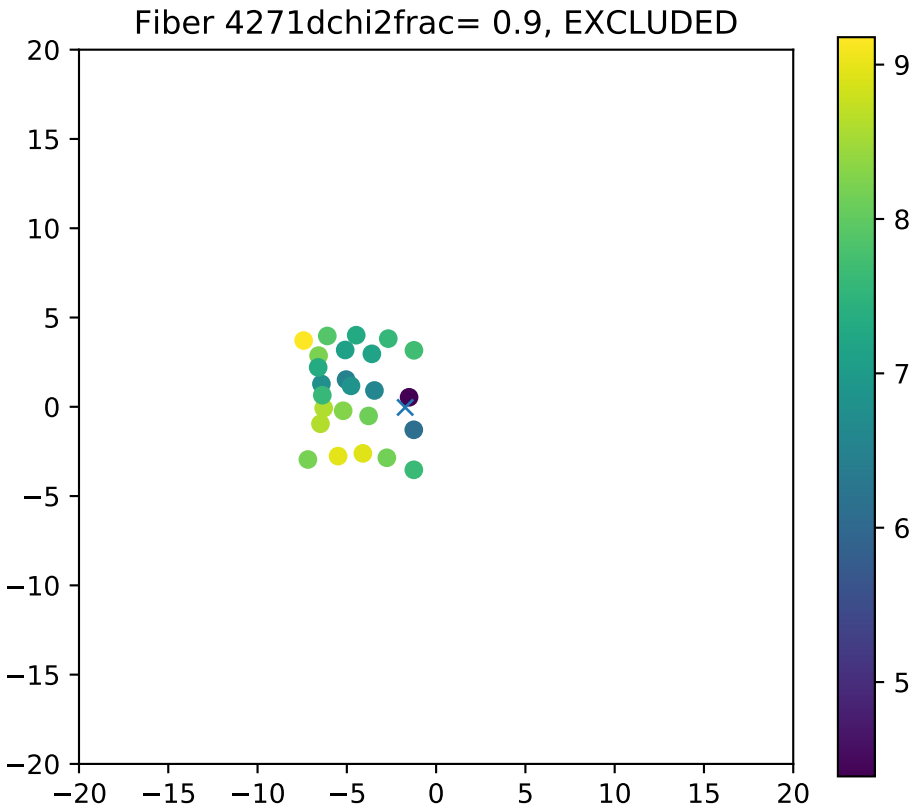
Fiber 4271dchi2frac= 0.9, EXCLUDED
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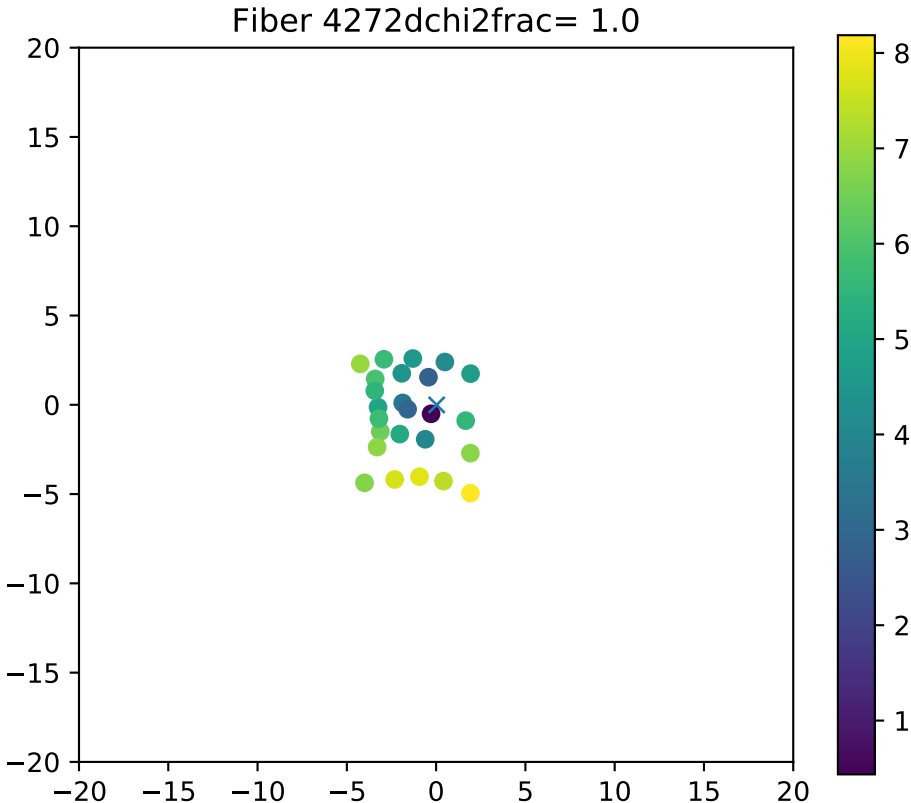
Fiber 4272dchi2frac= 1.0
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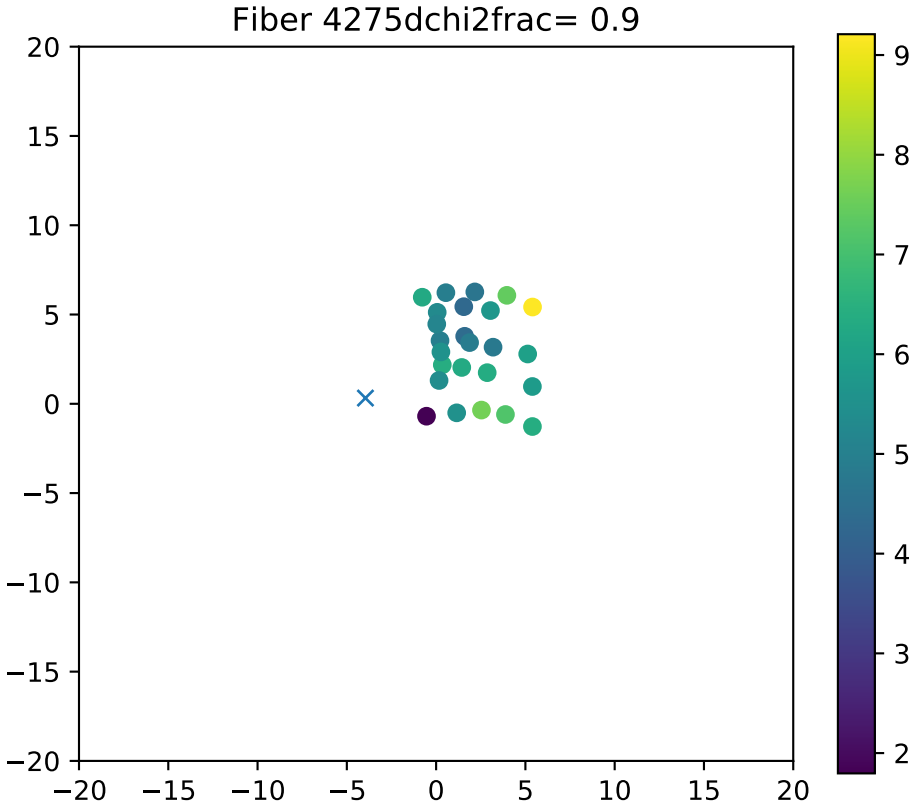
Fiber 4275dchi2frac= 0.9
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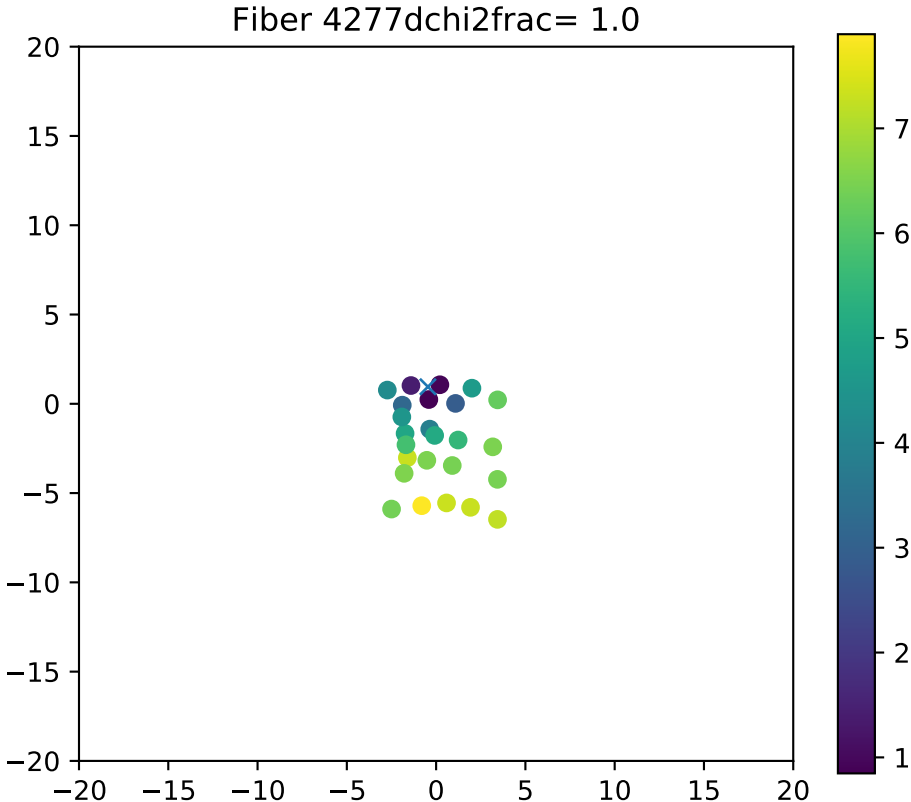
Fiber 4277dchi2frac= 1.0
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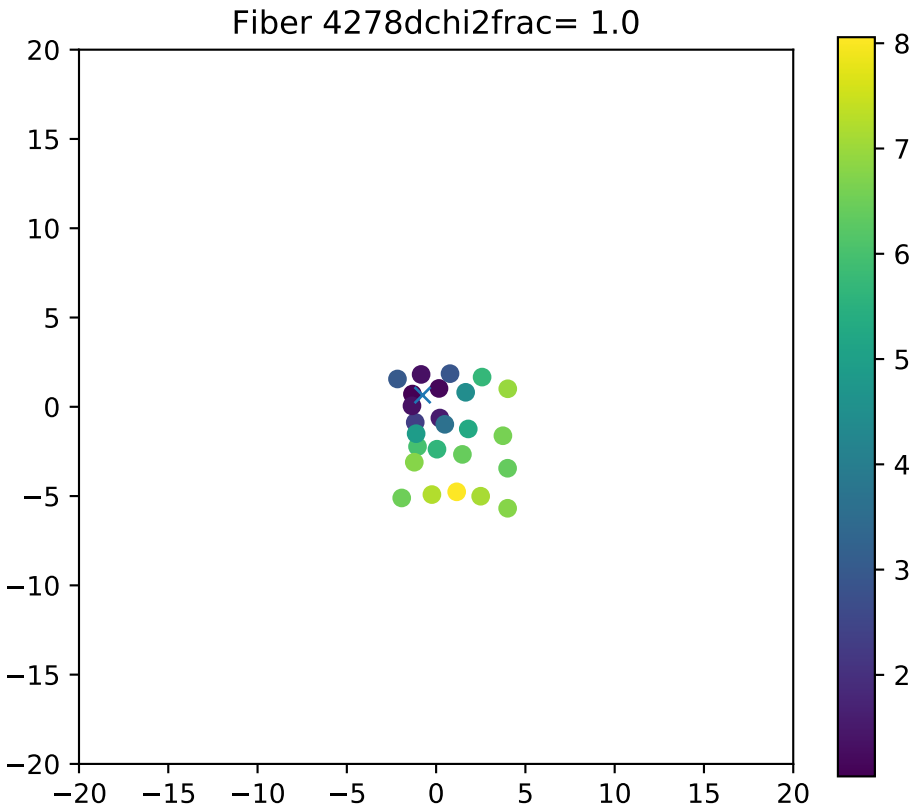
Fiber 4278dchi2frac= 1.0
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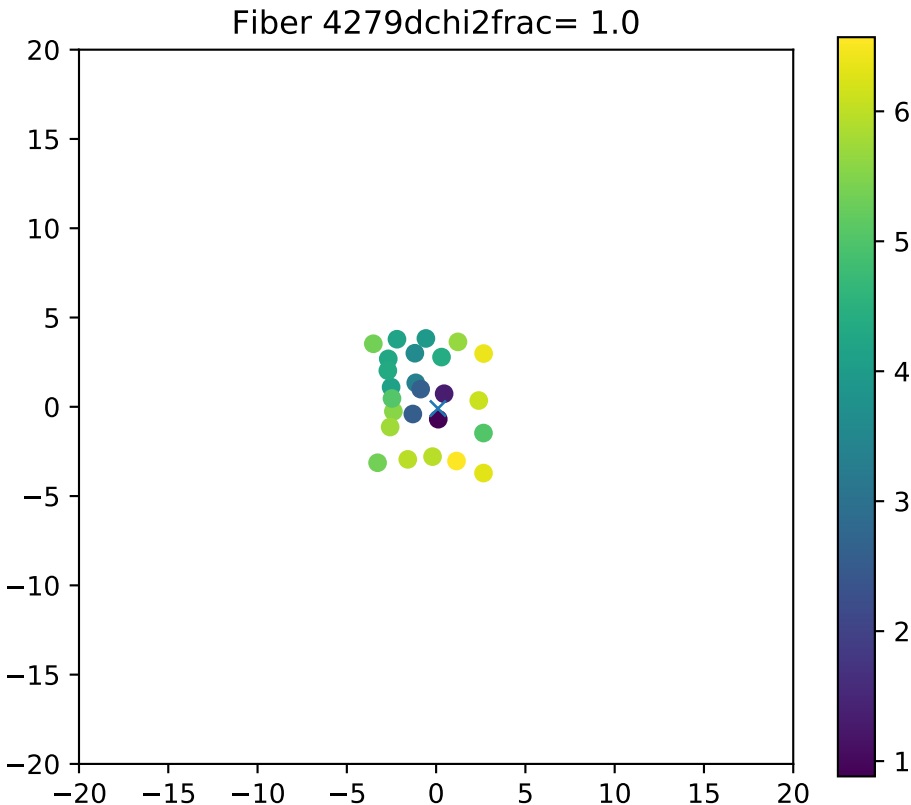
Fiber 4279dchi2frac= 1.0
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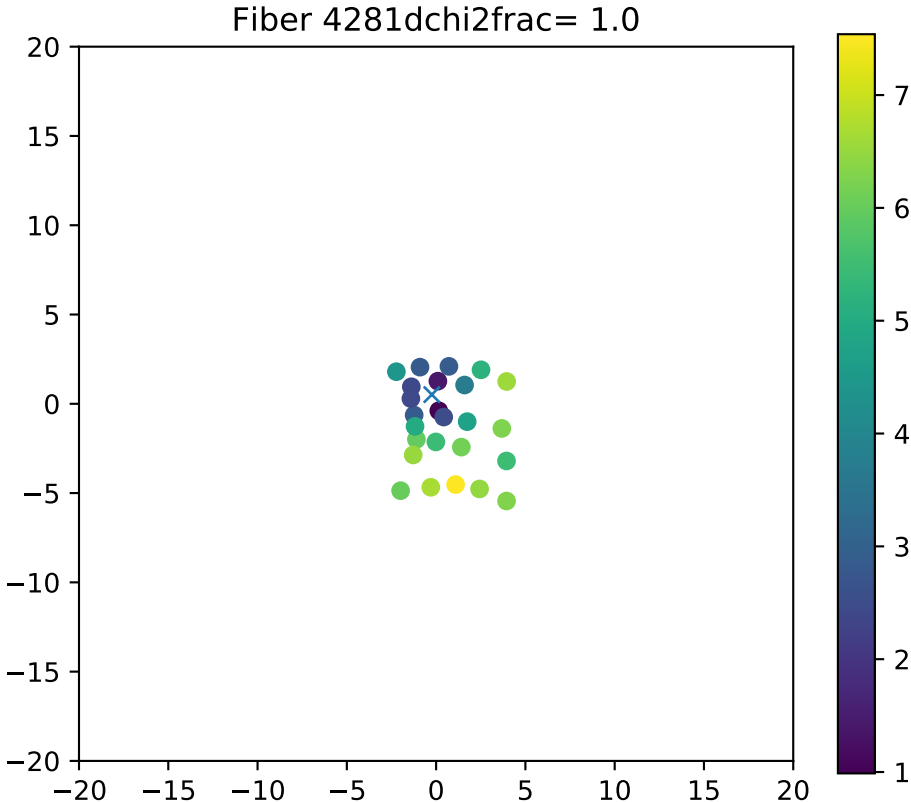
Fiber 4281dchi2frac= 1.0
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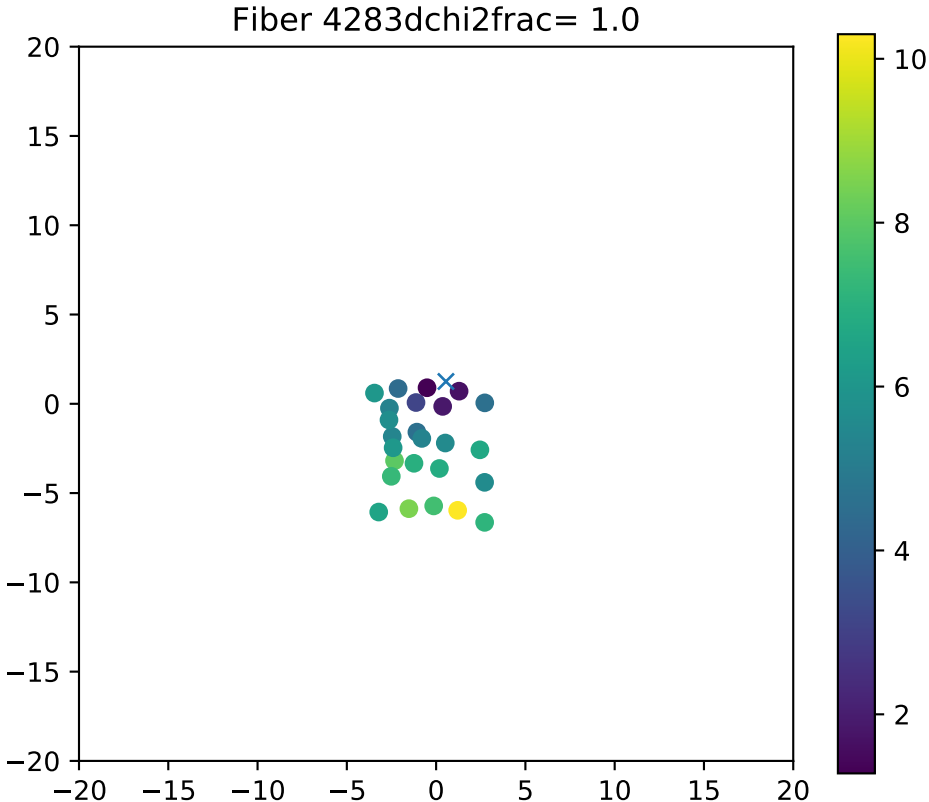
Fiber 4283dchi2frac= 1.0
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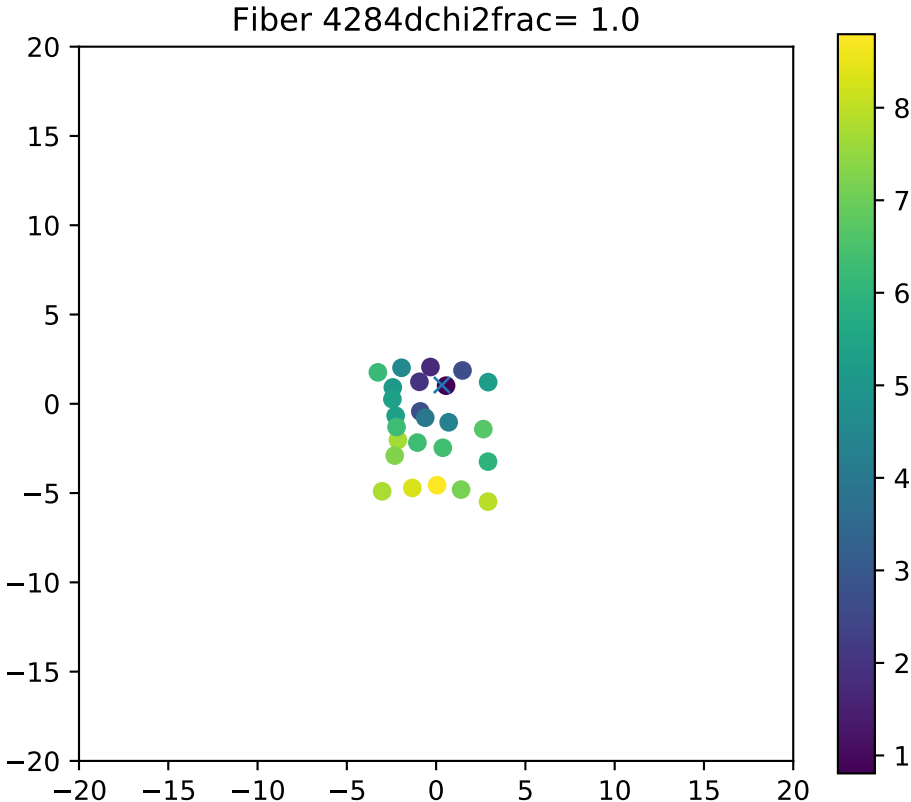
Fiber 4284dchi2frac= 1.0
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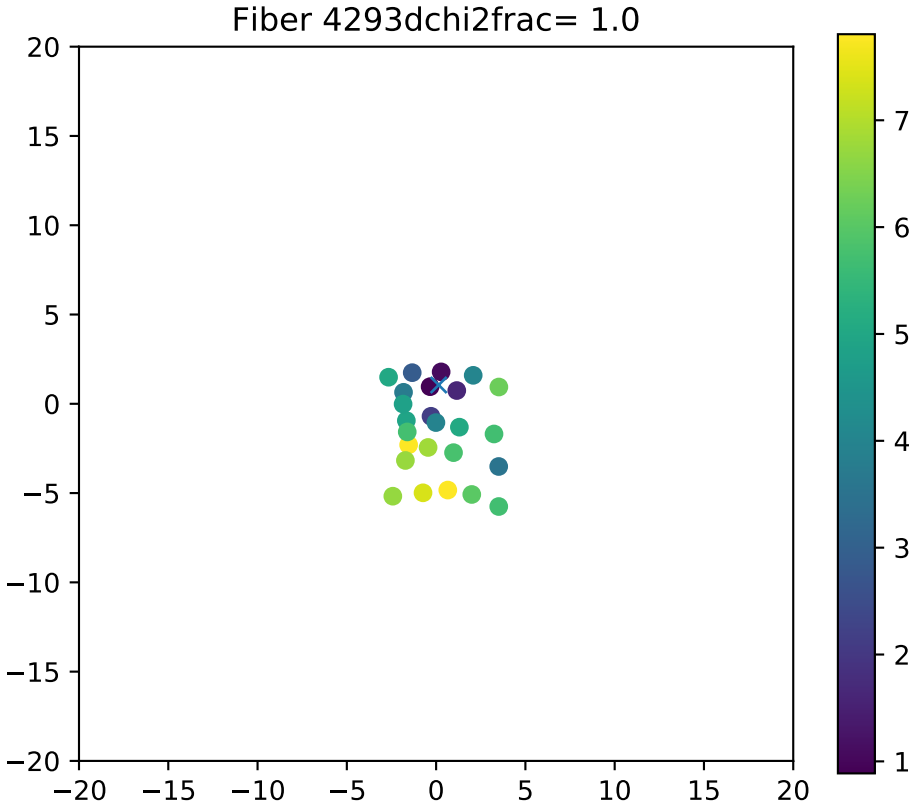
Fiber 4293dchi2frac= 1.0
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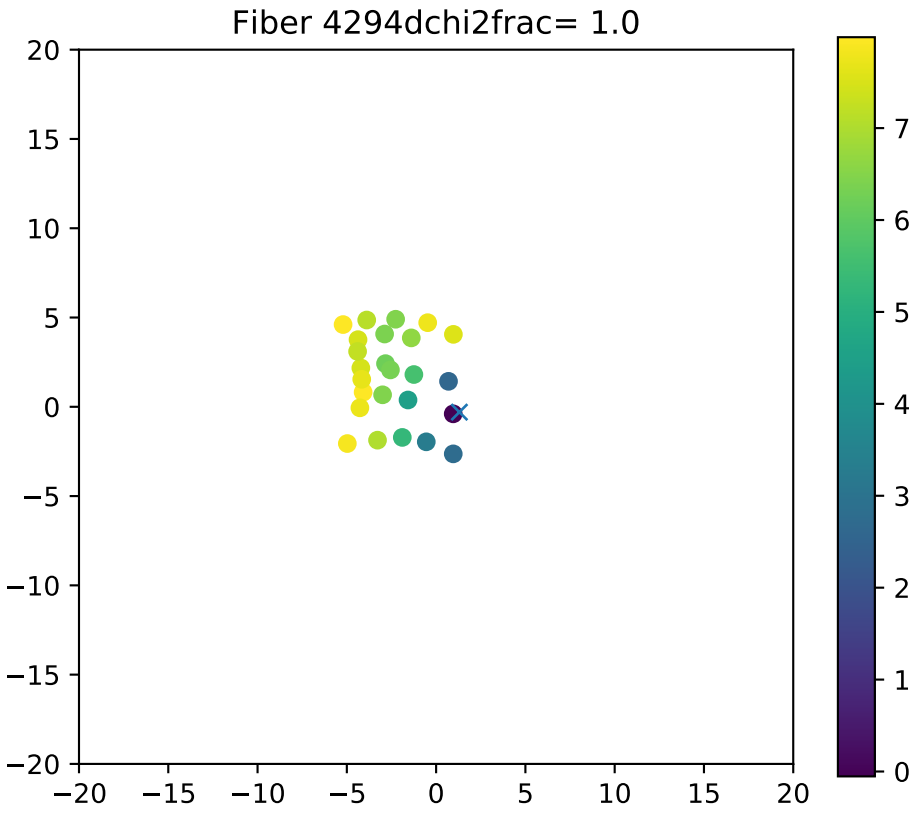
Fiber 4294dchi2frac= 1.0
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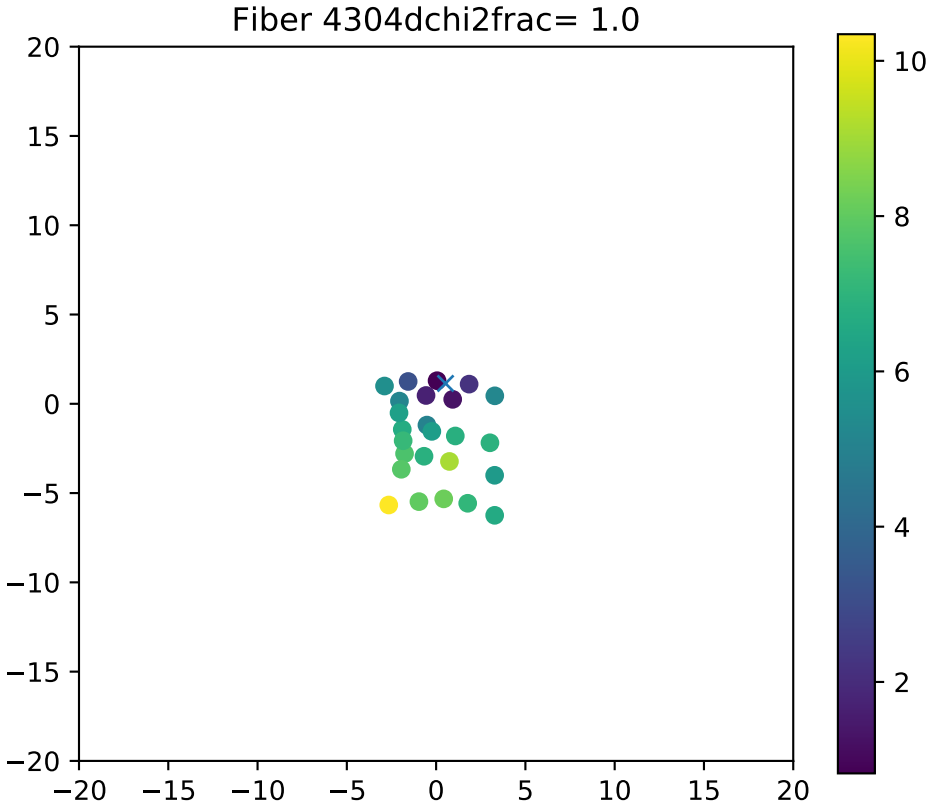
Fiber 4304dchi2frac= 1.0
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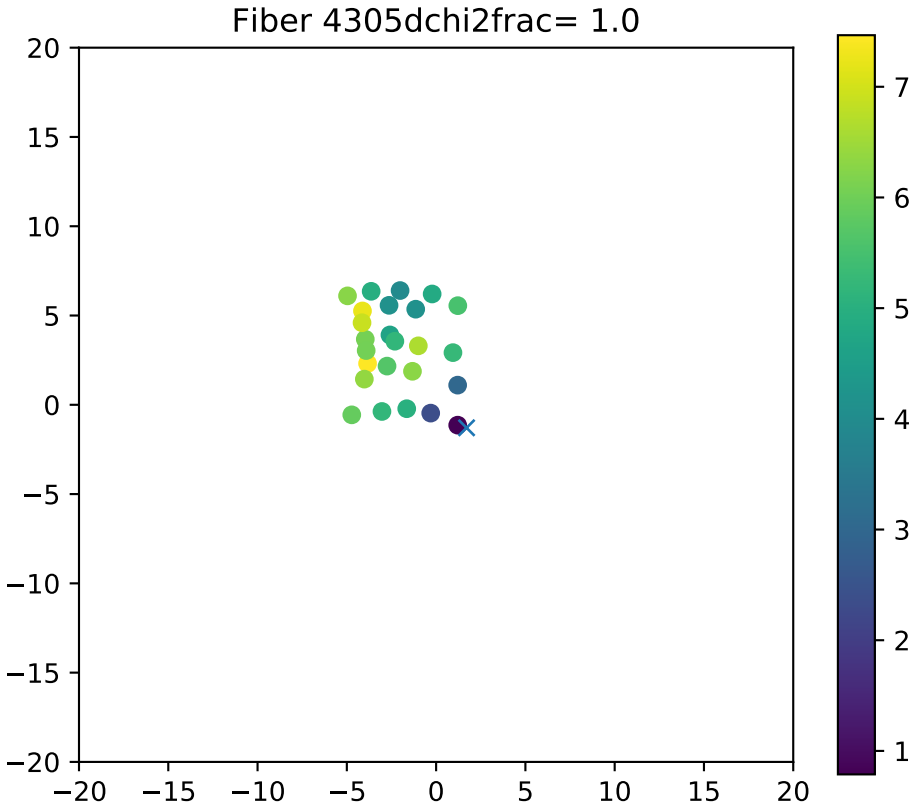
Fiber 4305dchi2frac= 1.0
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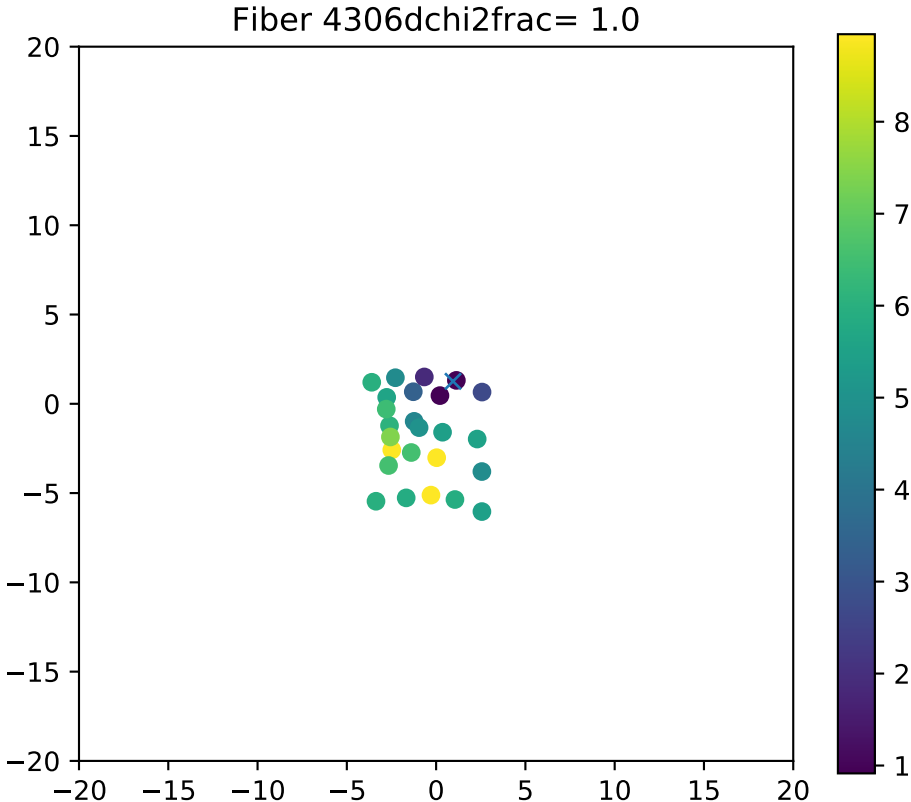
Fiber 4306dchi2frac= 1.0
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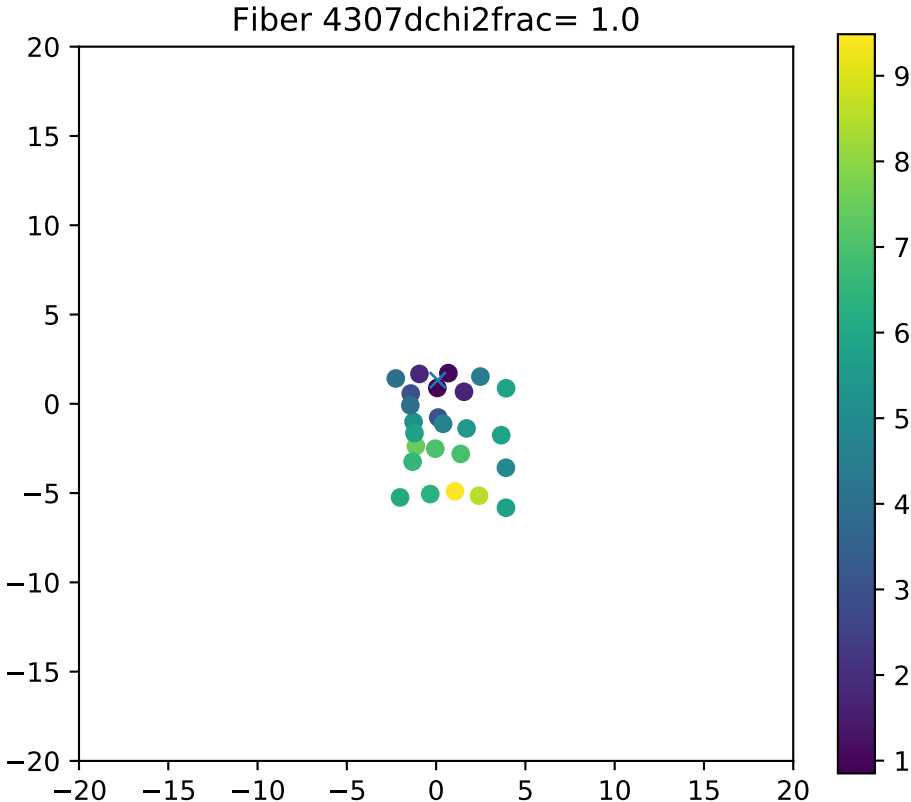
Fiber 4307dchi2frac= 1.0
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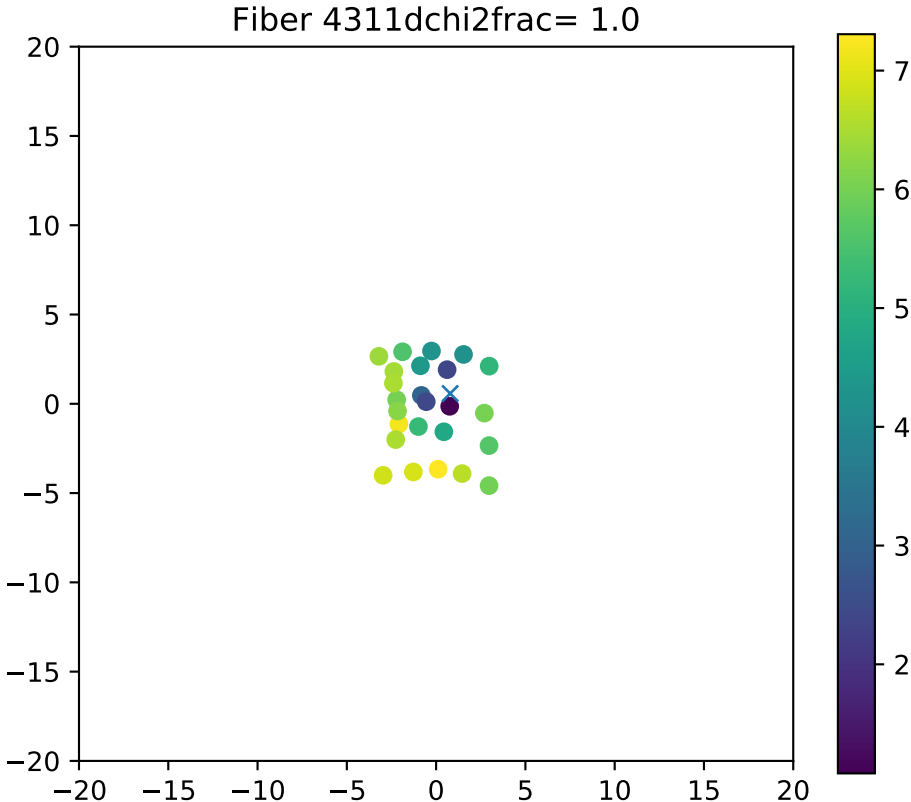
Fiber 4311dchi2frac= 1.0
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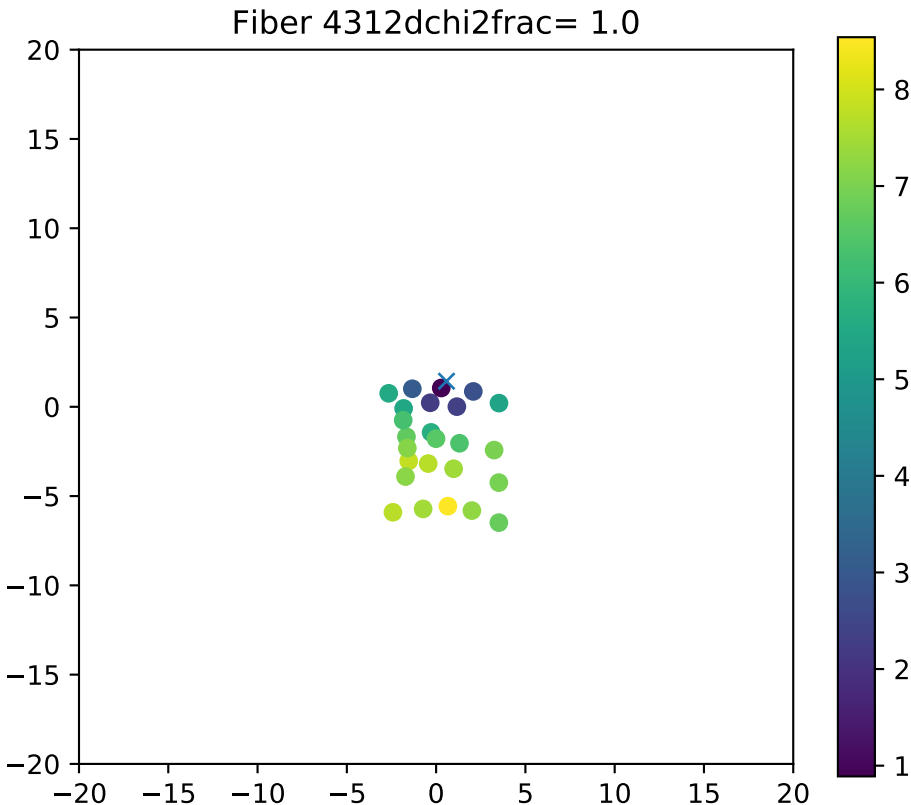
Fiber 4312dchi2frac= 1.0
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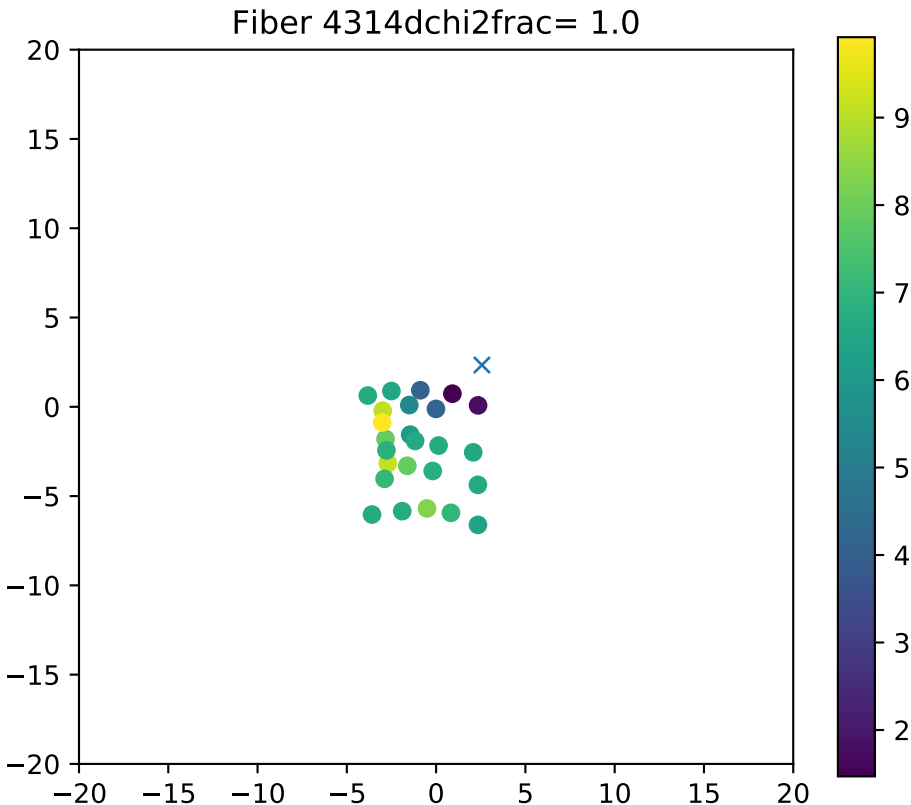
Fiber 4314dchi2frac= 1.0
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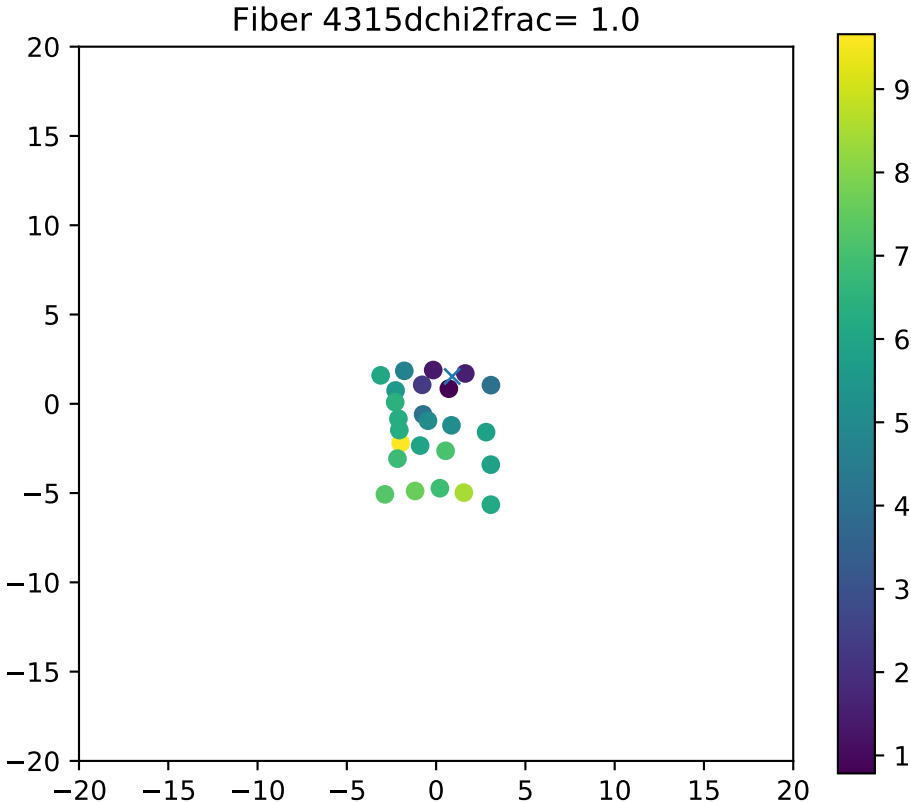
Fiber 4315dchi2frac= 1.0
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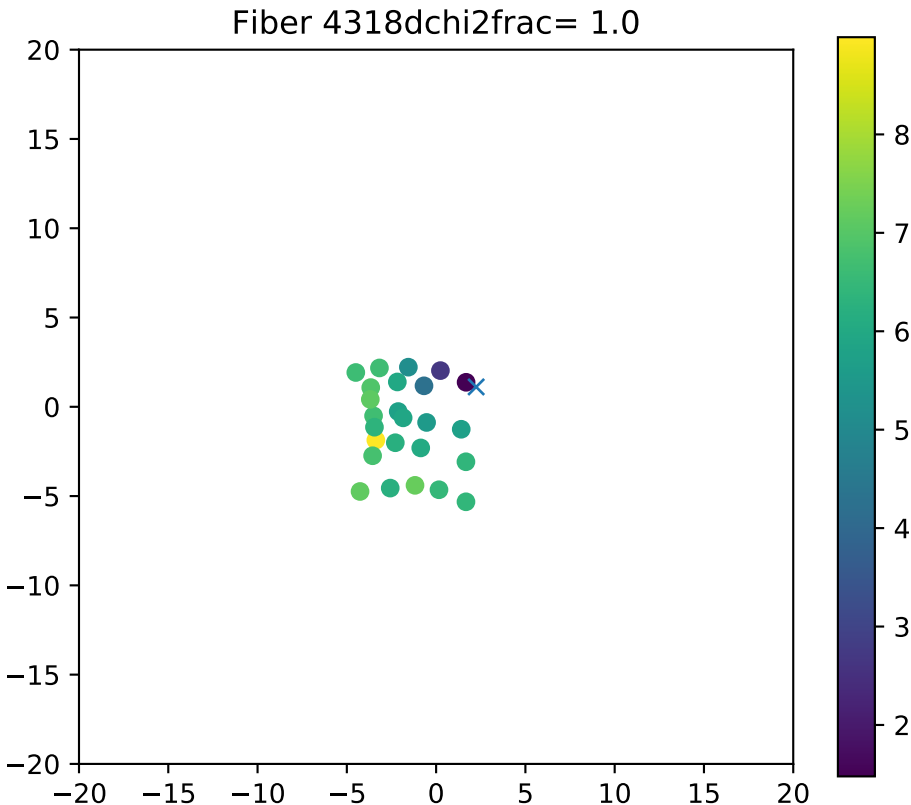
Fiber 4318dchi2frac= 1.0
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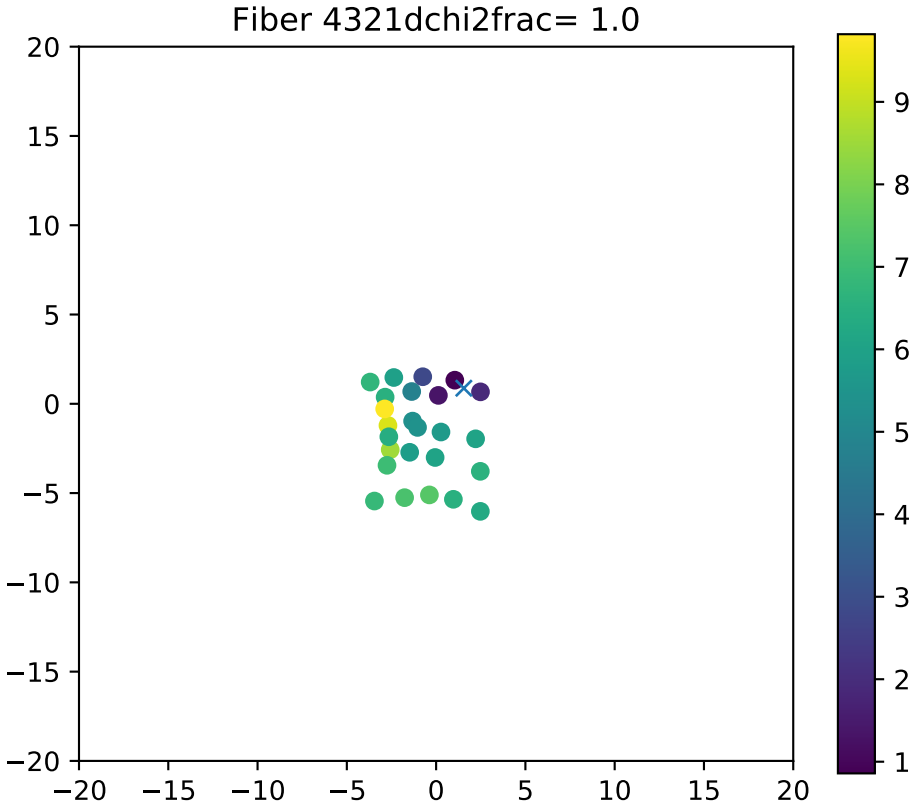
Fiber 4321dchi2frac= 1.0
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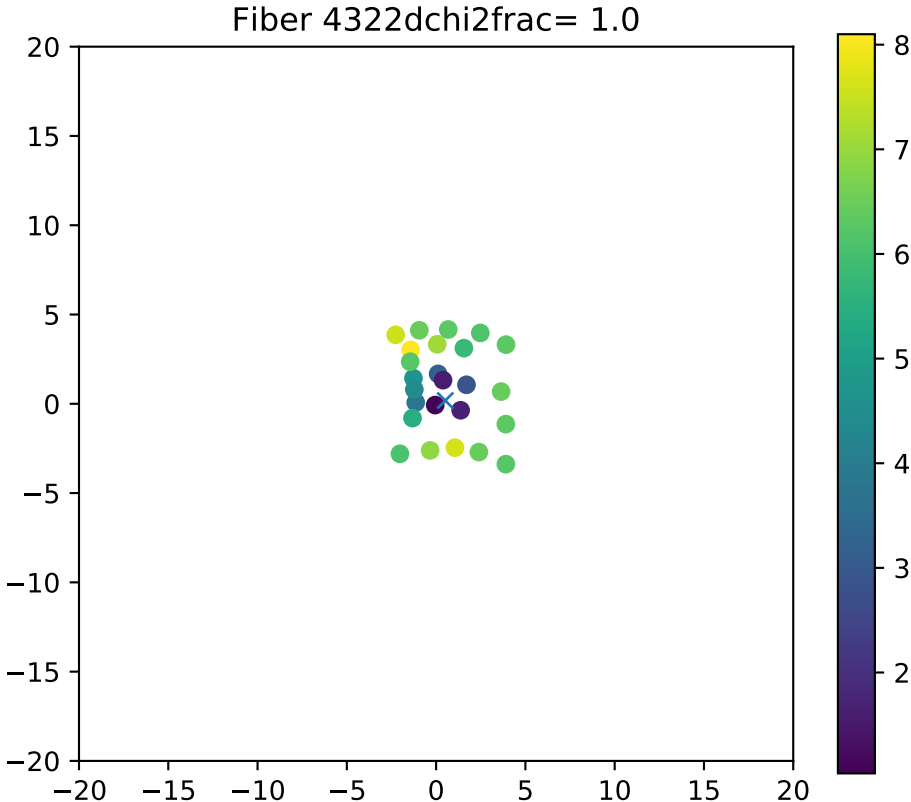
Fiber 4322dchi2frac= 1.0
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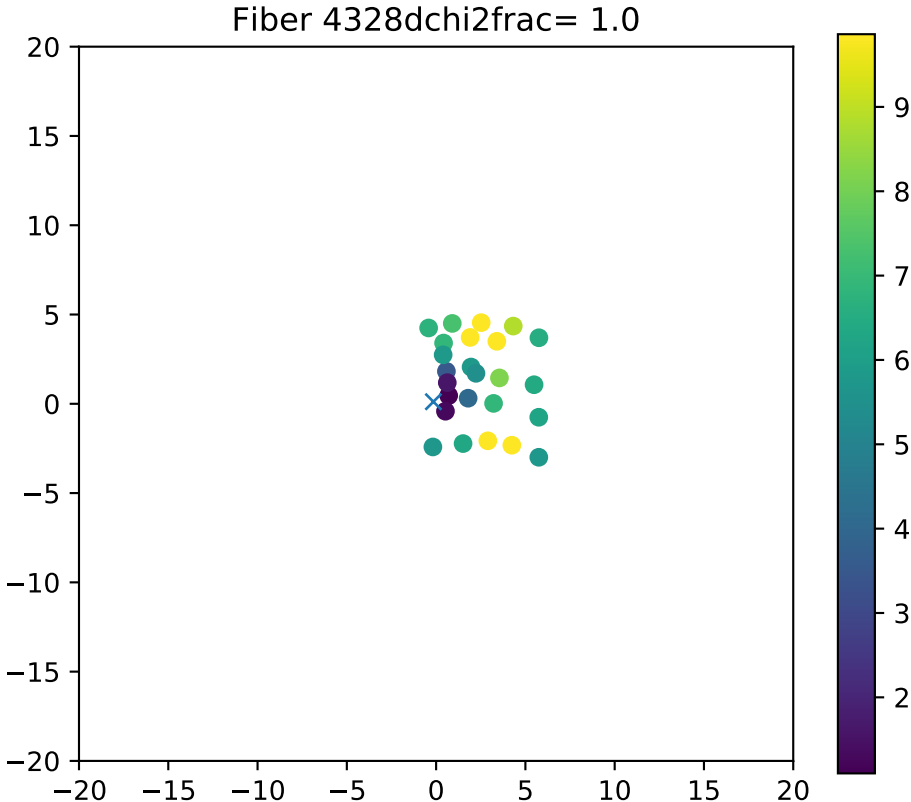
Fiber 4328dchi2frac= 1.0
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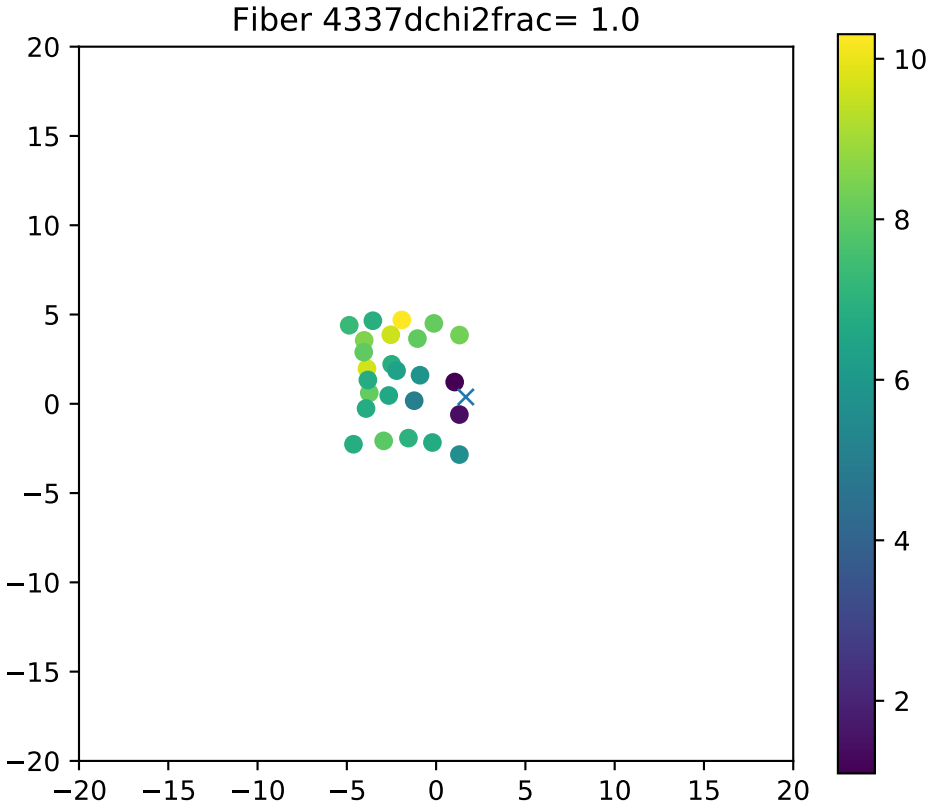
Fiber 4337dchi2frac= 1.0
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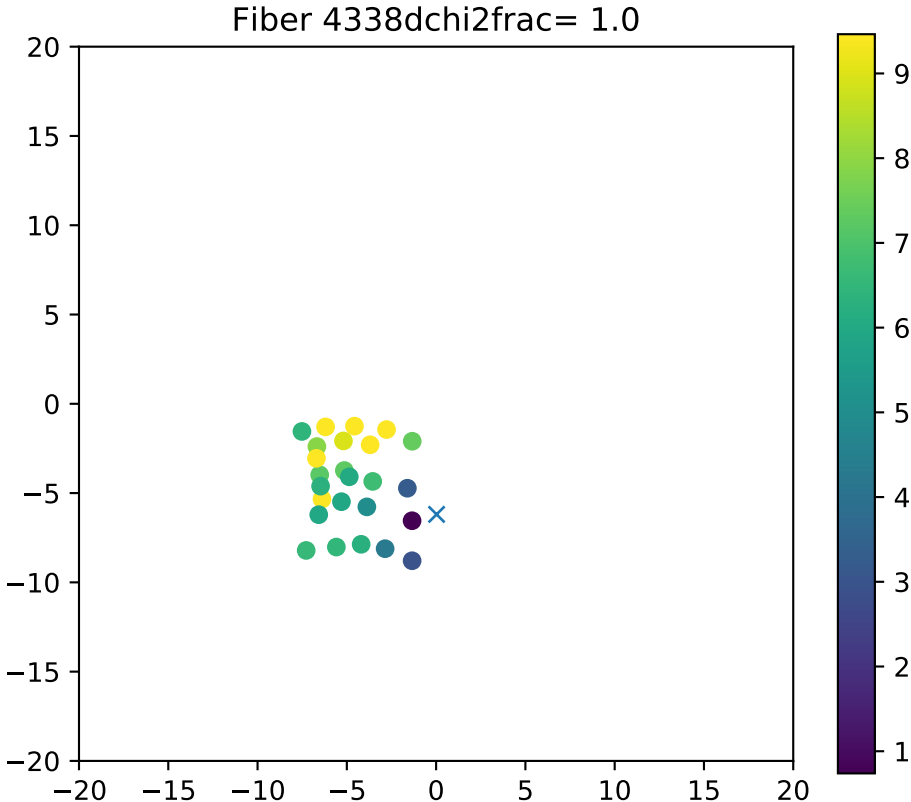
Fiber 4338dchi2frac= 1.0
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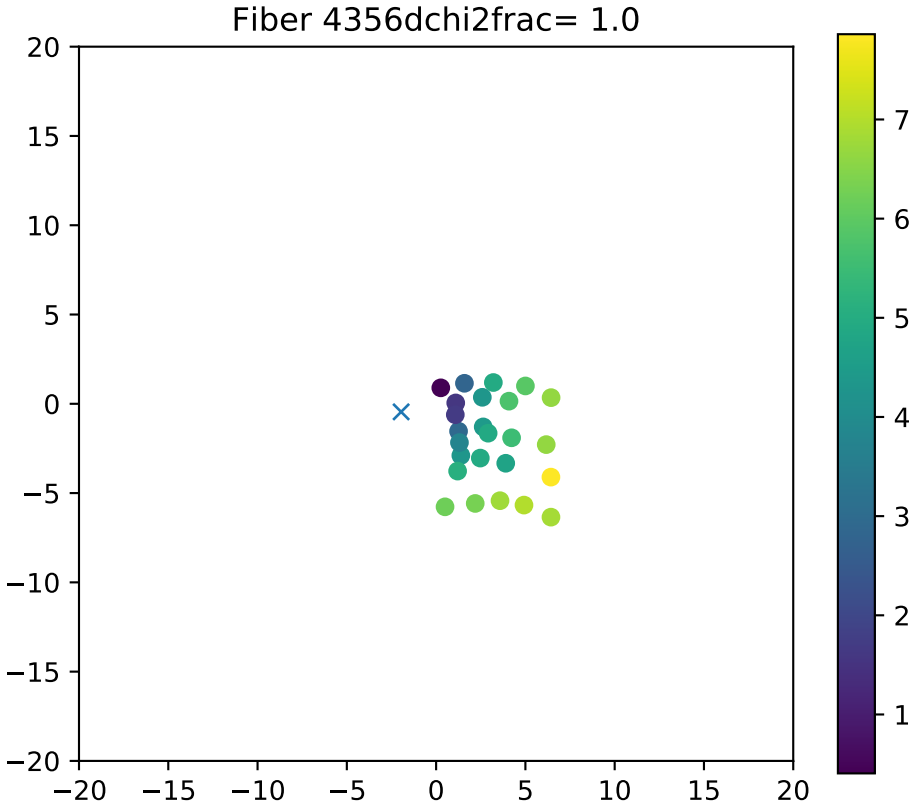
Fiber 4356dchi2frac= 1.0
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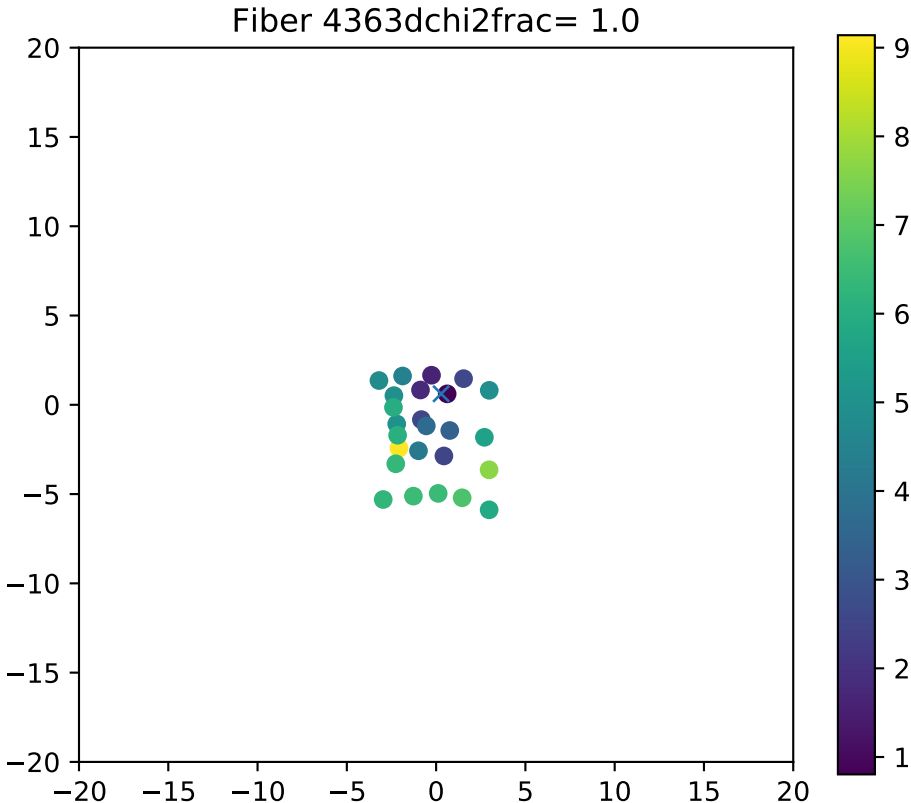
Fiber 4363dchi2frac= 1.0
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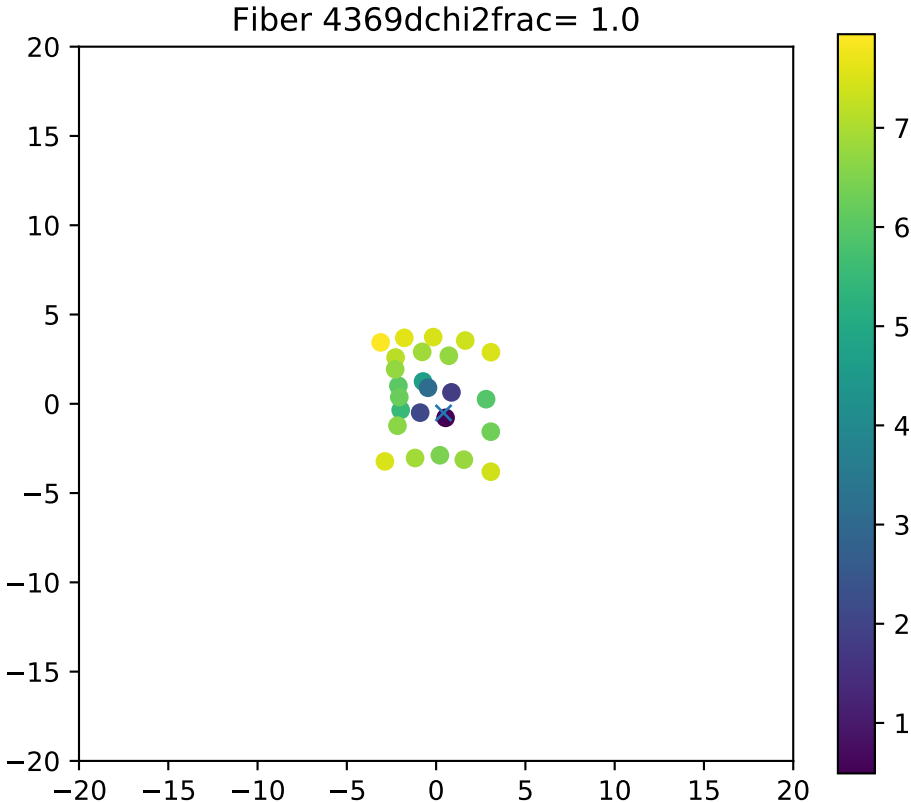
Fiber 4369dchi2frac= 1.0
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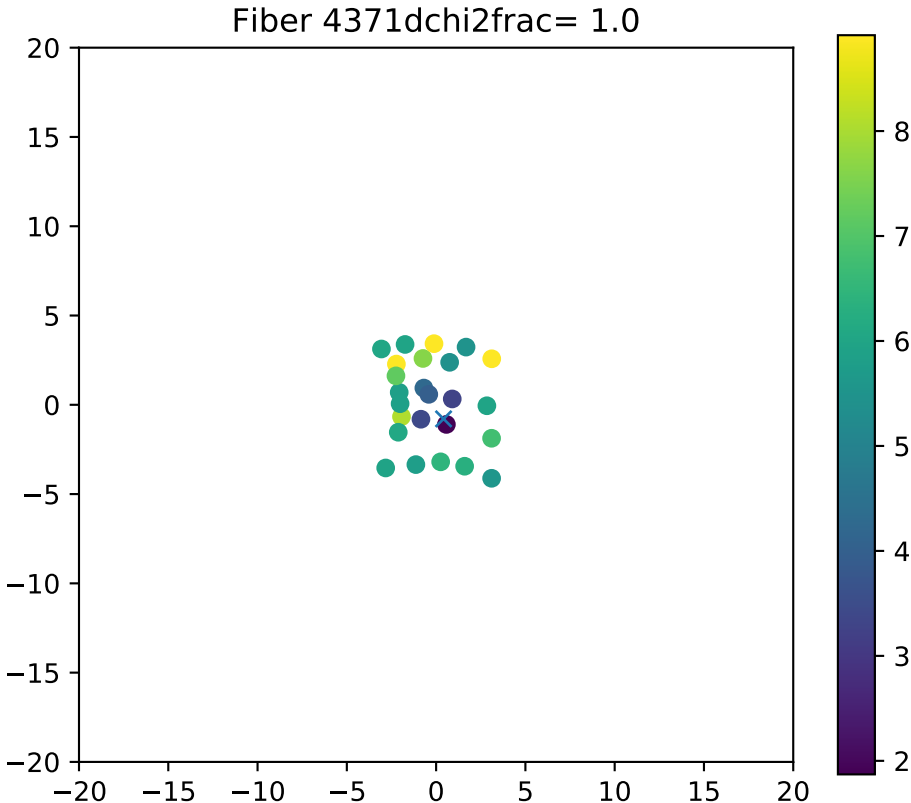
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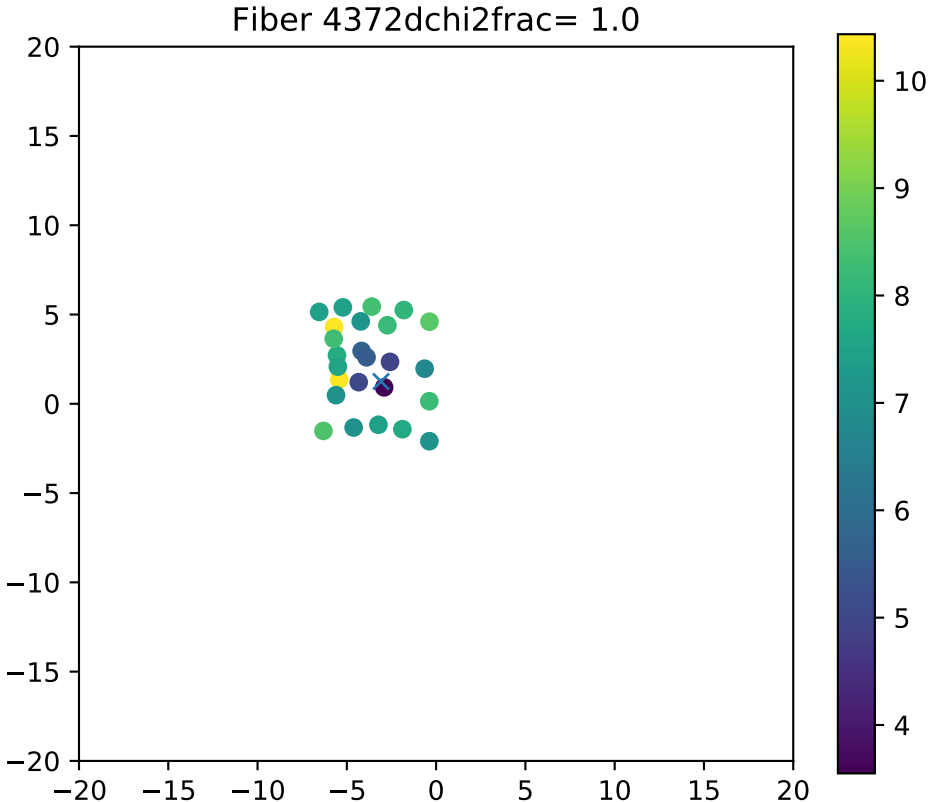
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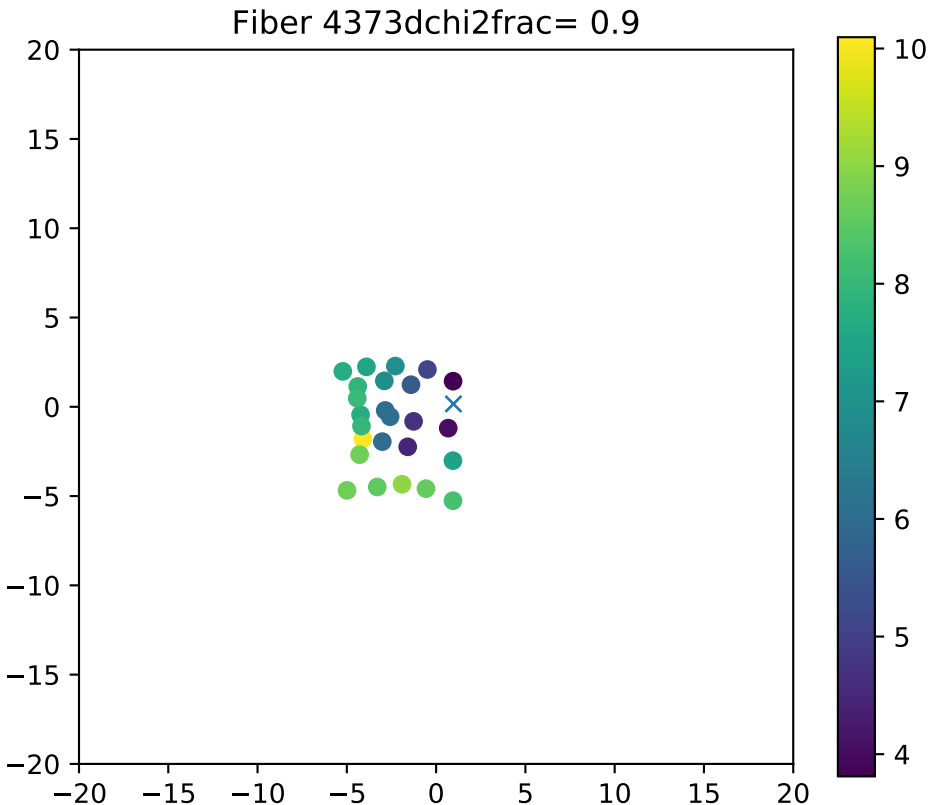
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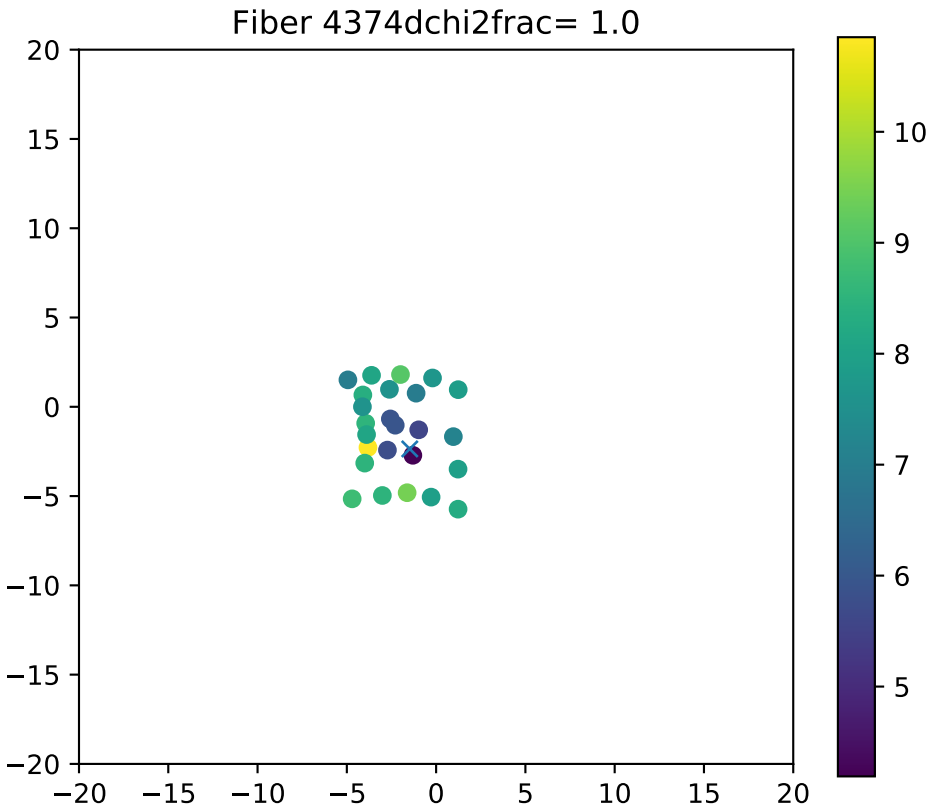
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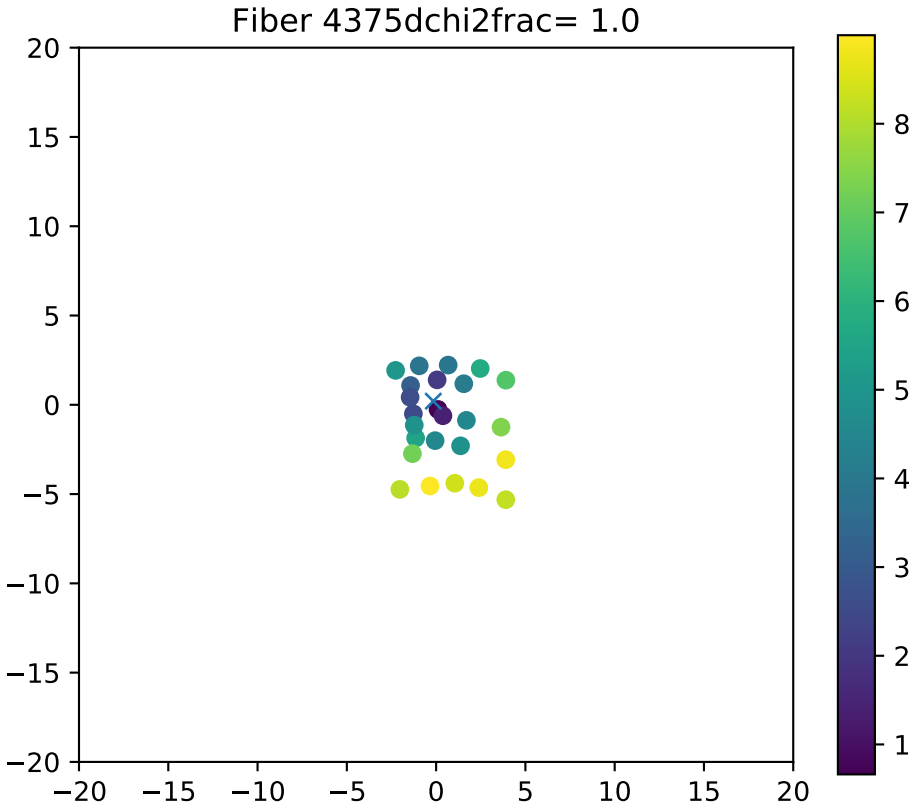
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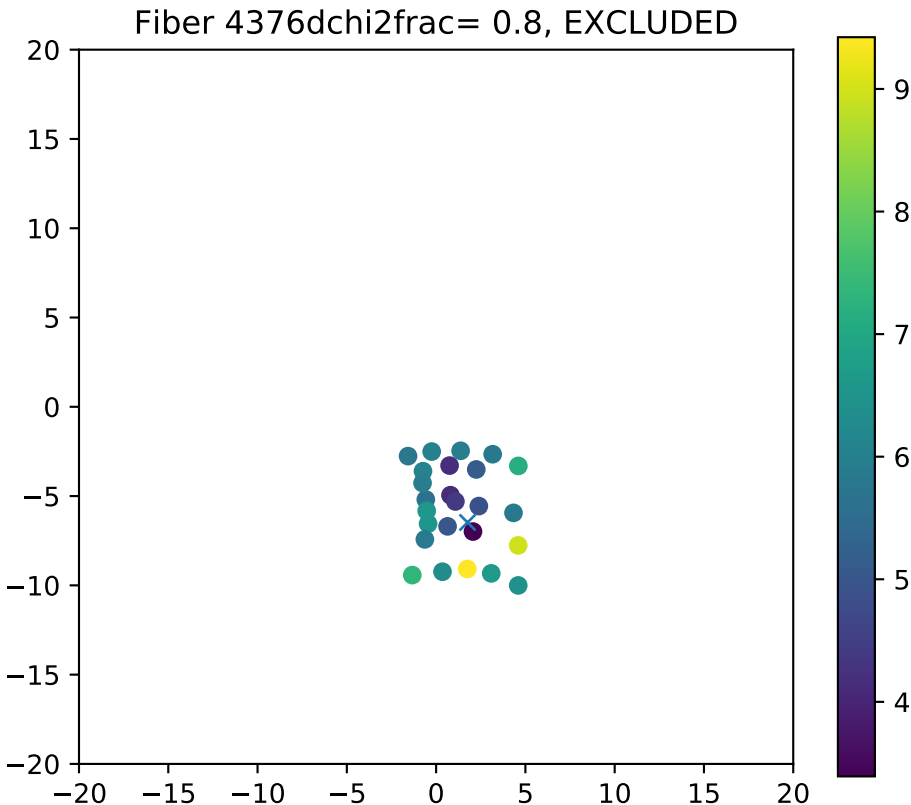
Fiber 4376dchi2frac= 0.8, EXCLUDED
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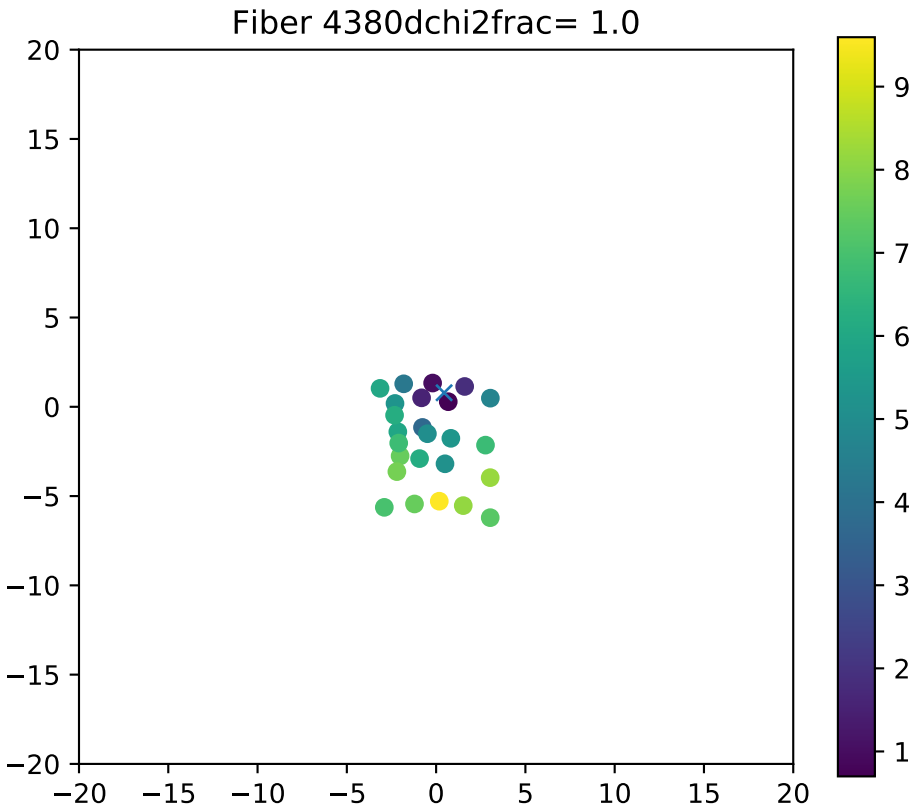
Fiber 4380dchi2frac= 1.0
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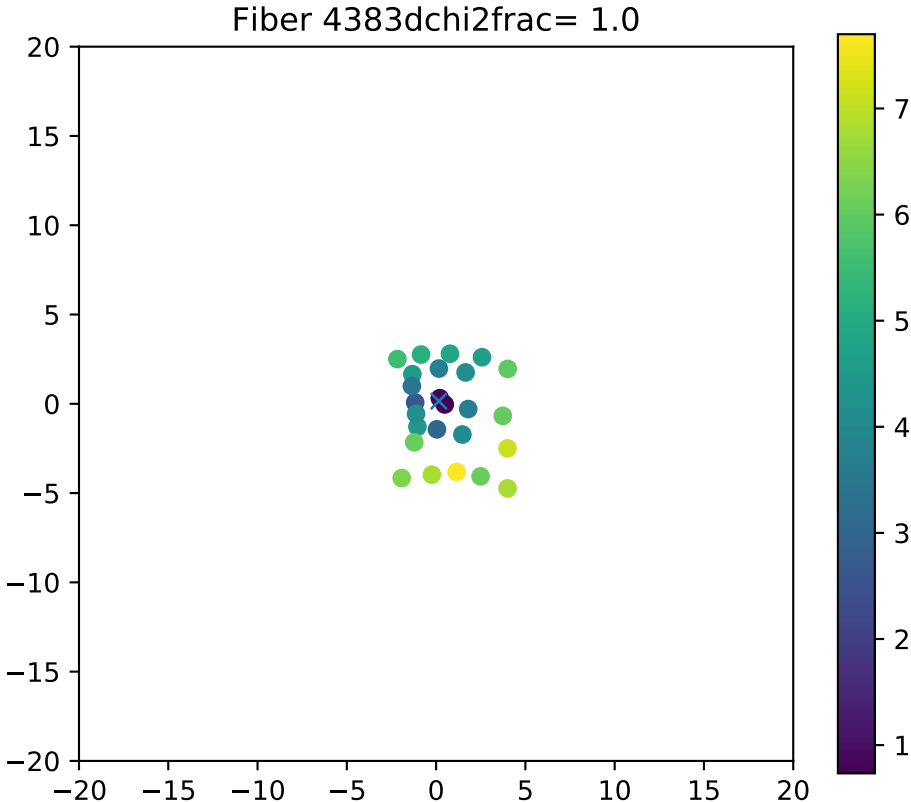
Fiber 4383dchi2frac= 1.0
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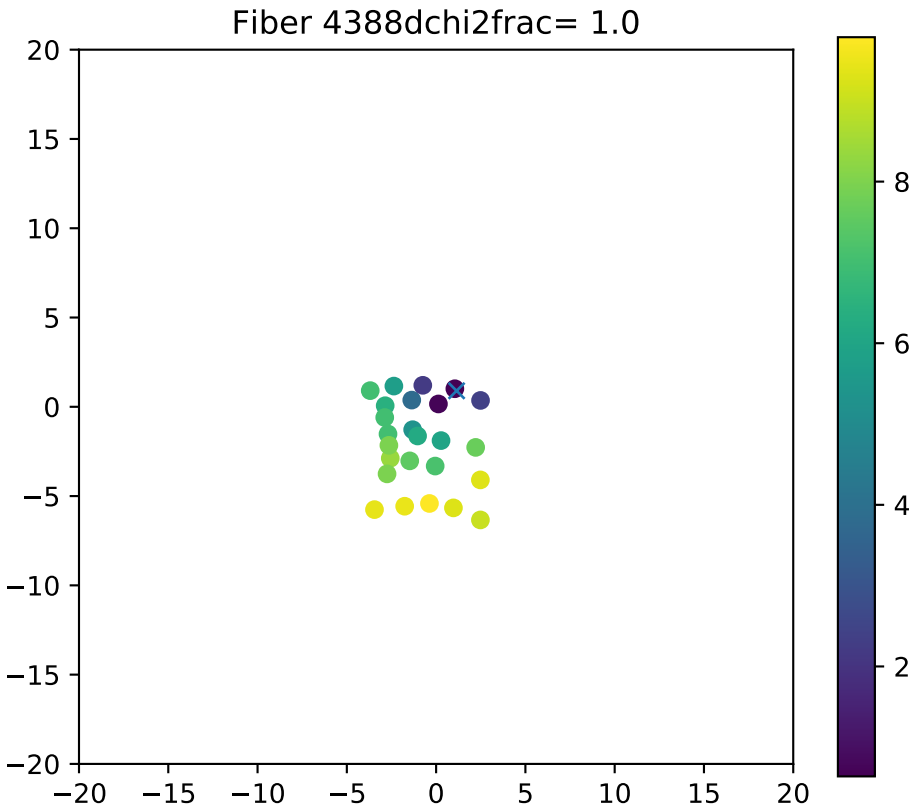
Fiber 4388dchi2frac= 1.0
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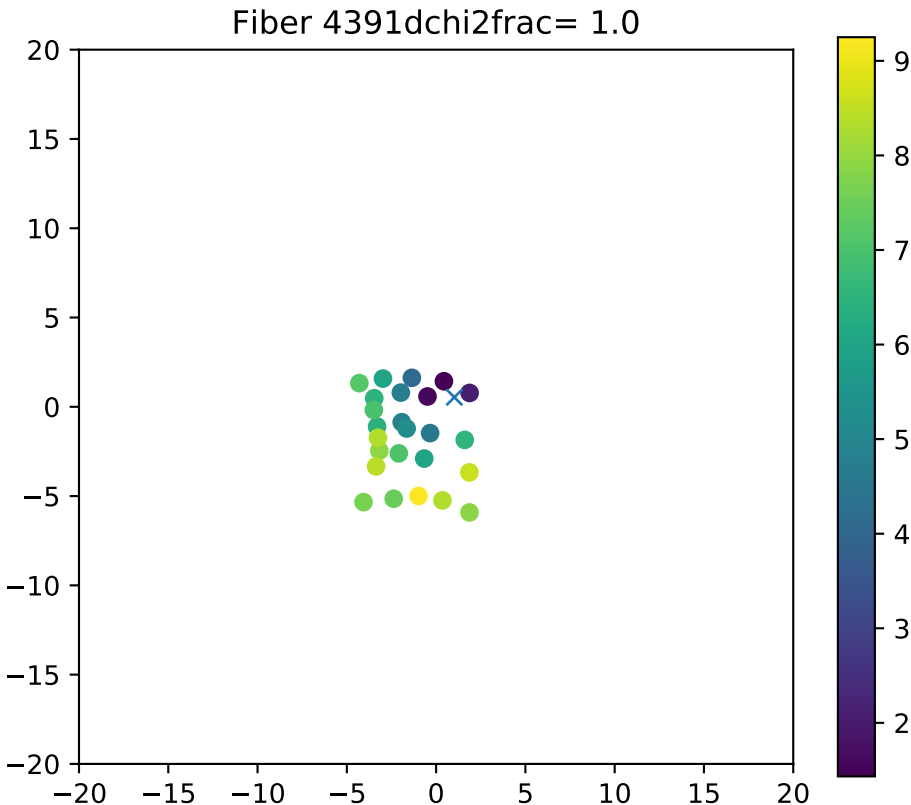
Fiber 4391dchi2frac= 1.0
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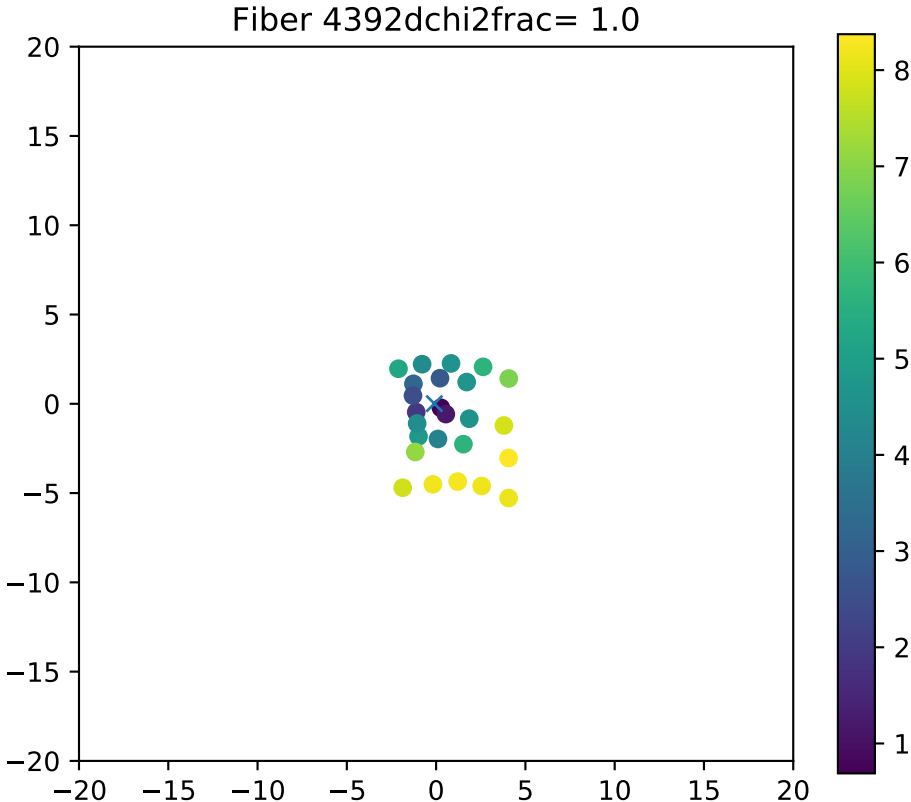
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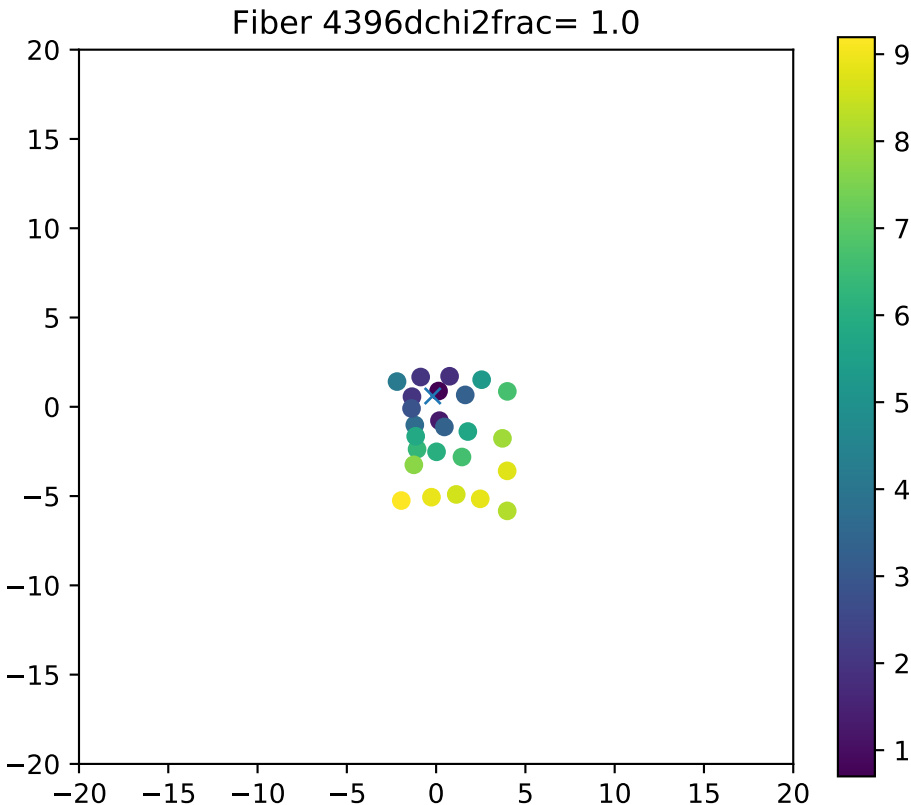
Fiber 4396dchi2frac= 1.0
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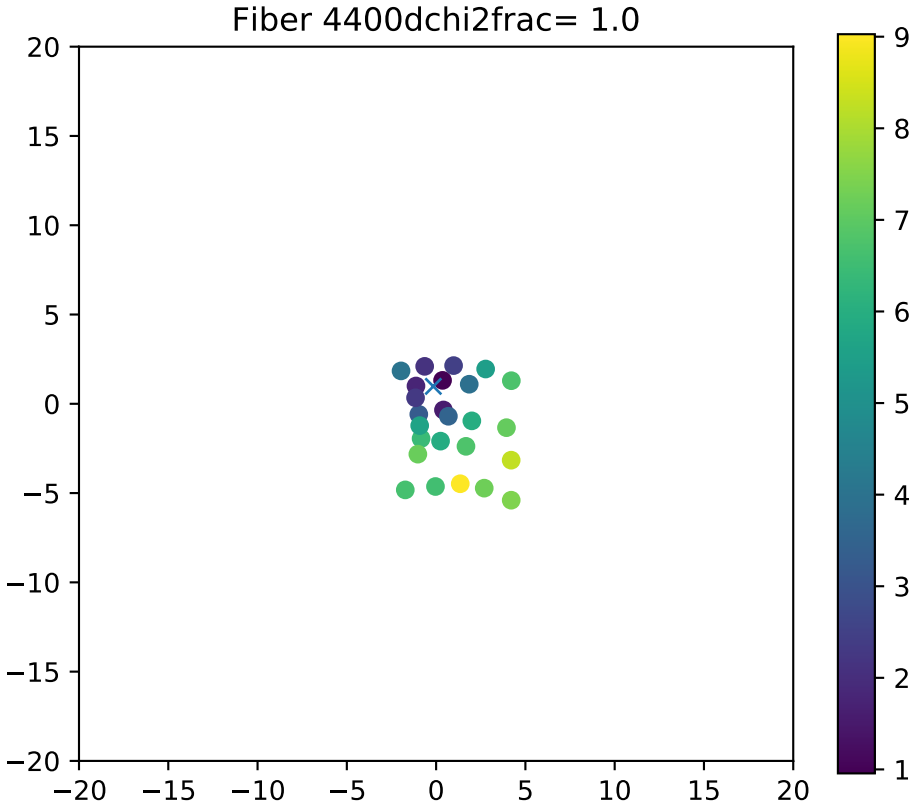
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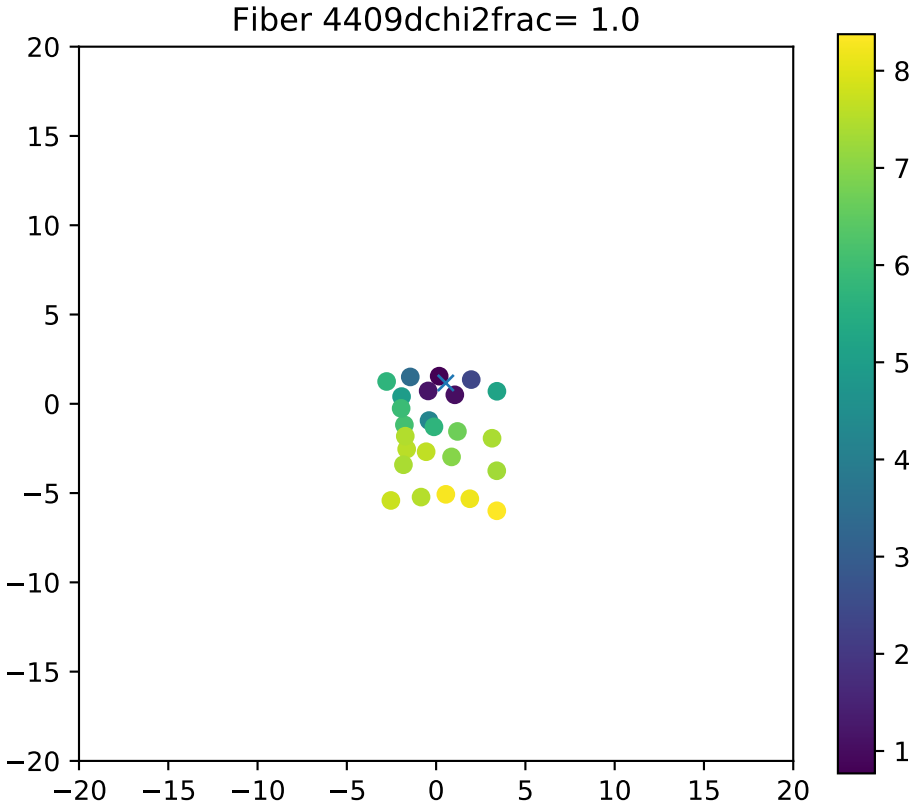
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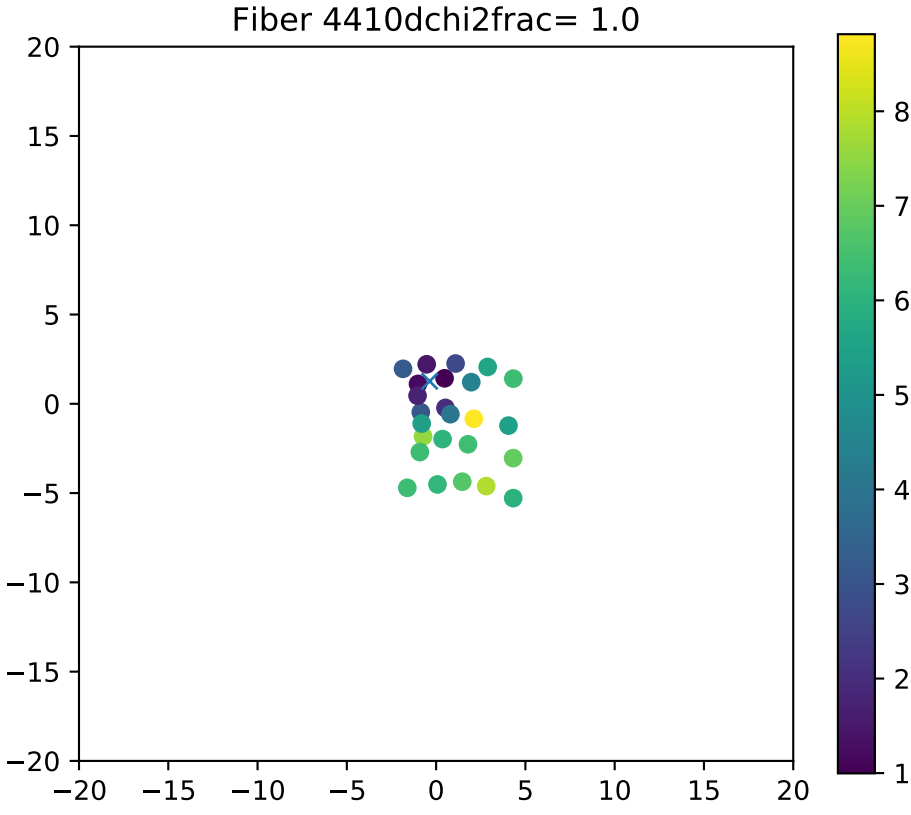
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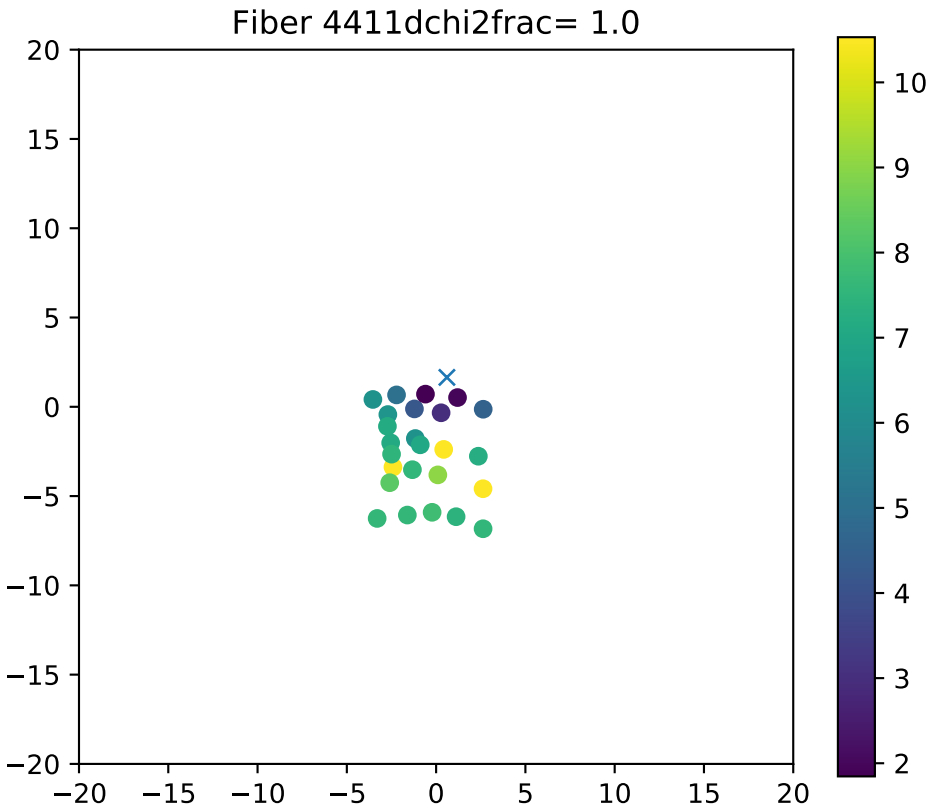
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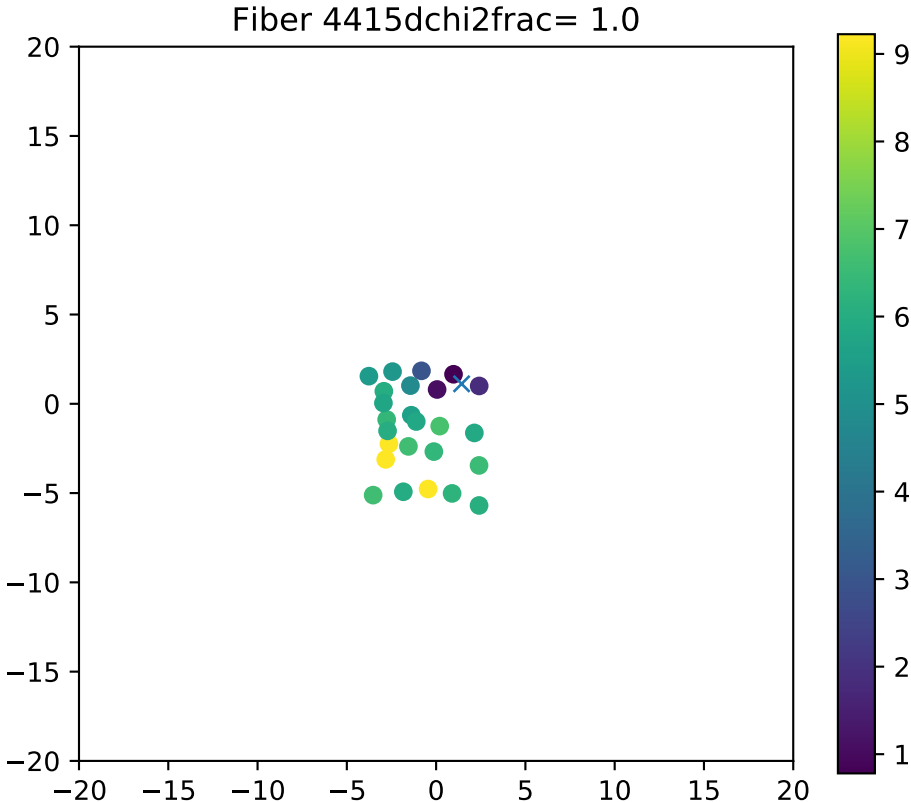
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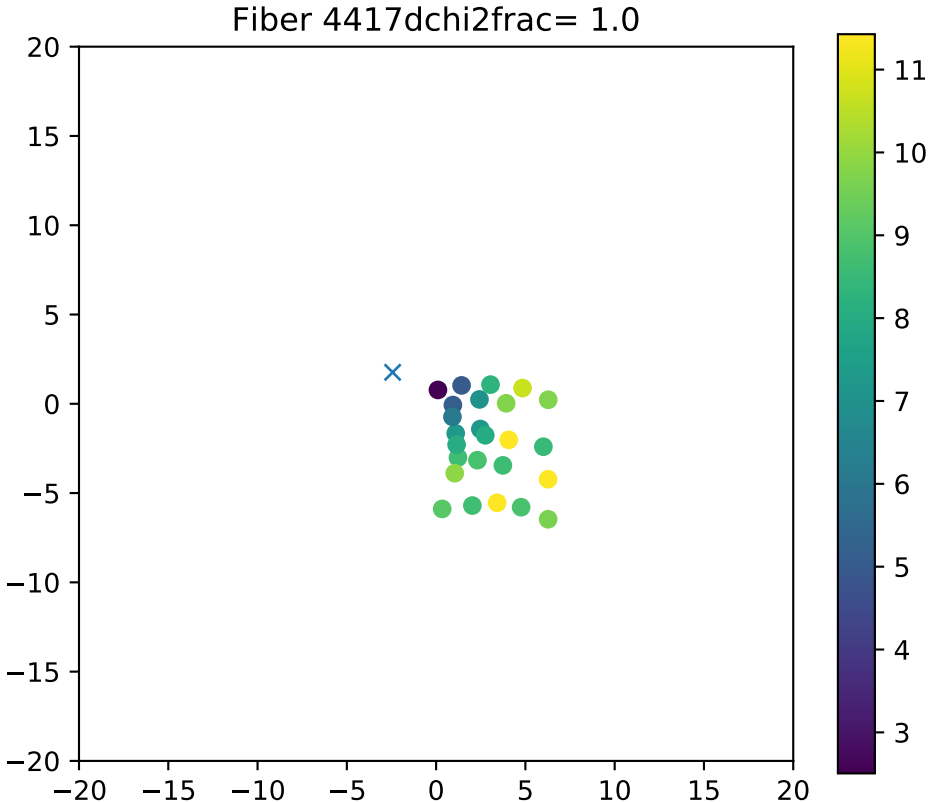
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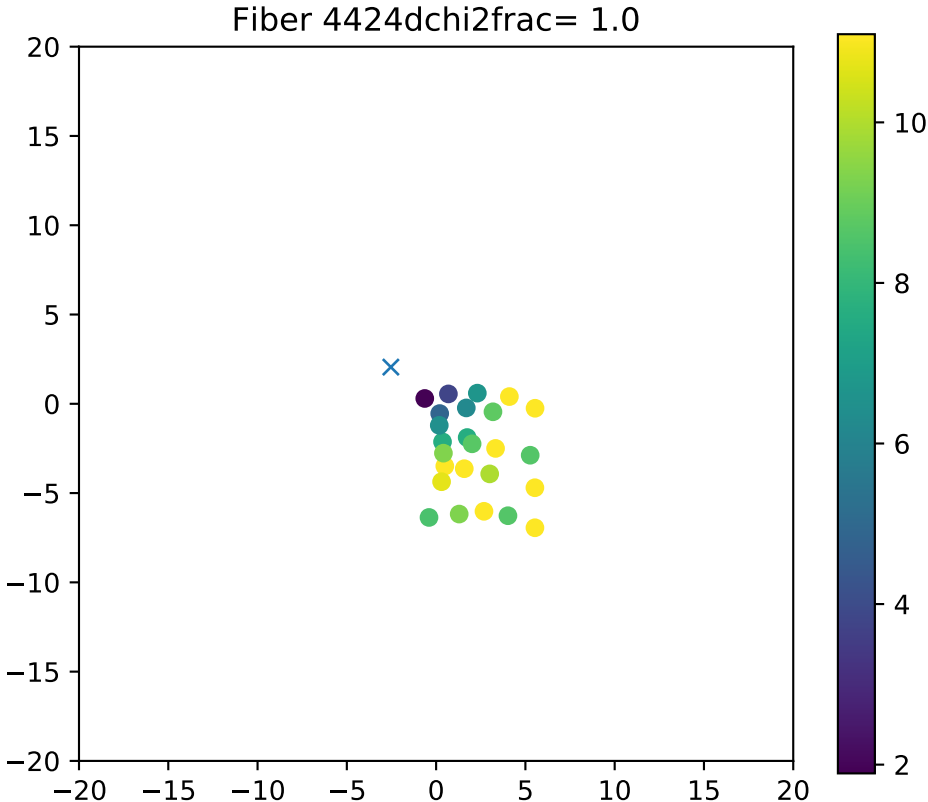
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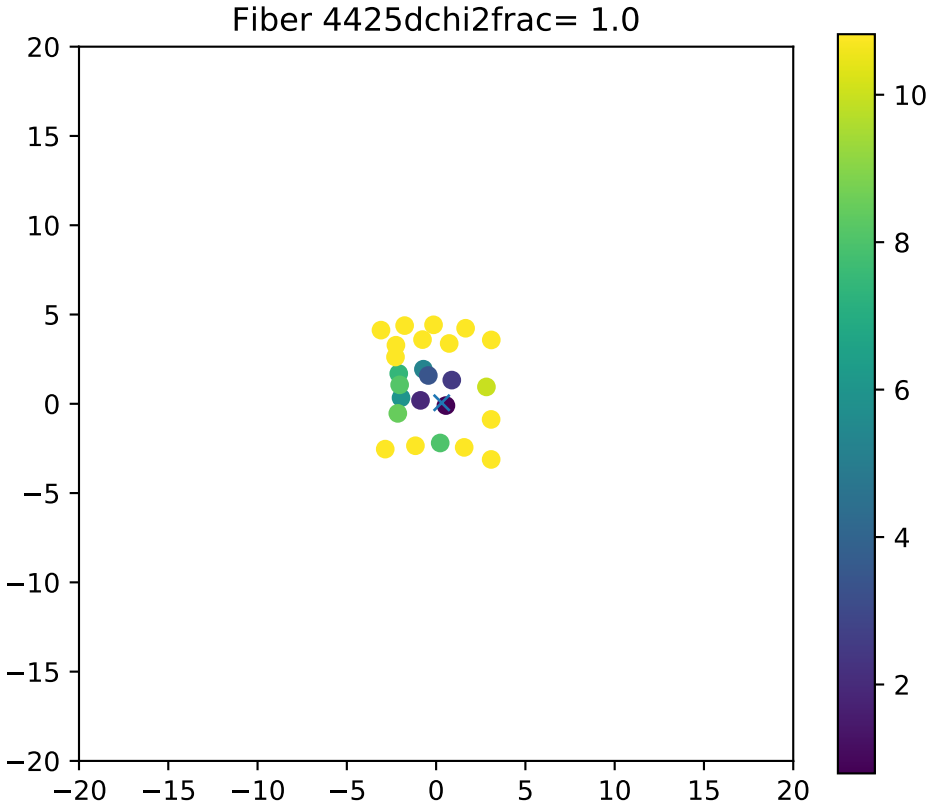
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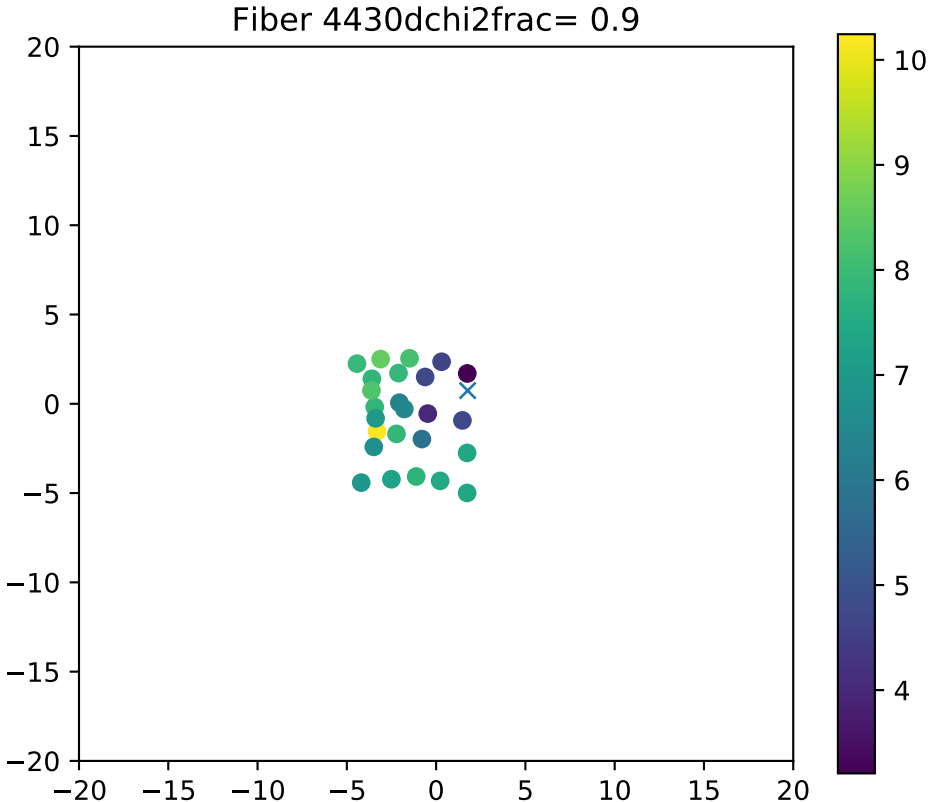
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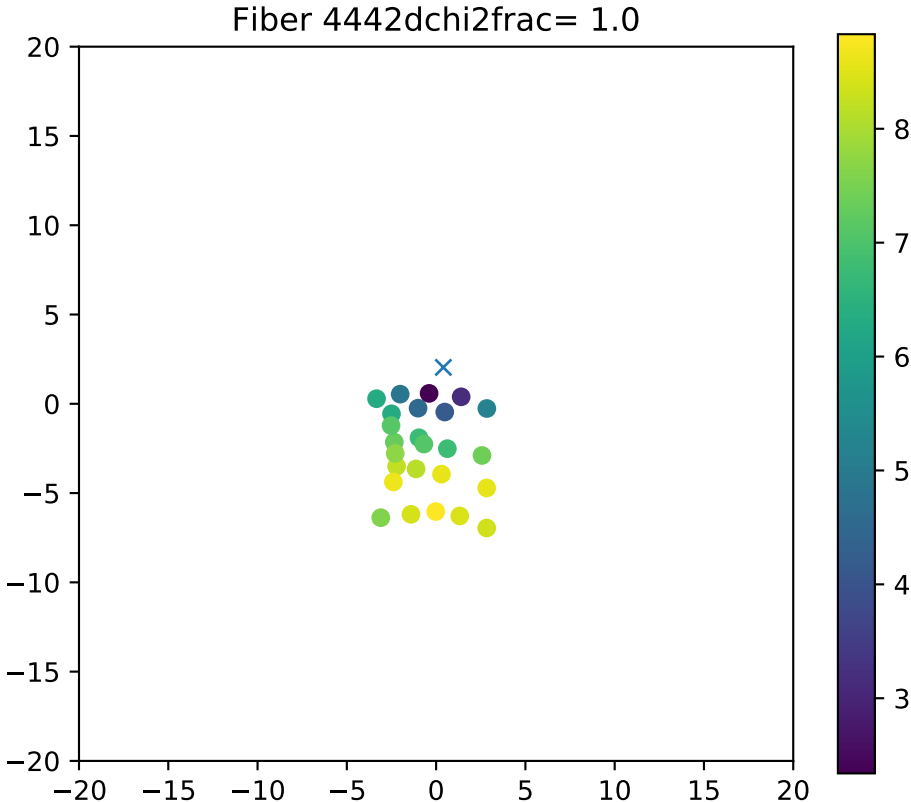
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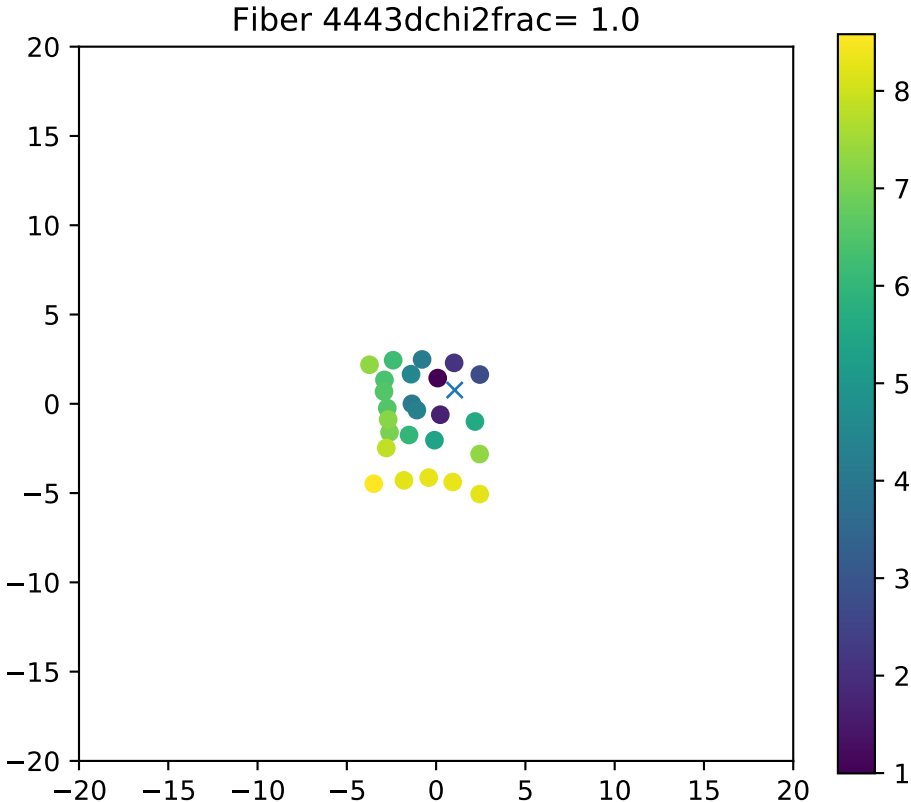
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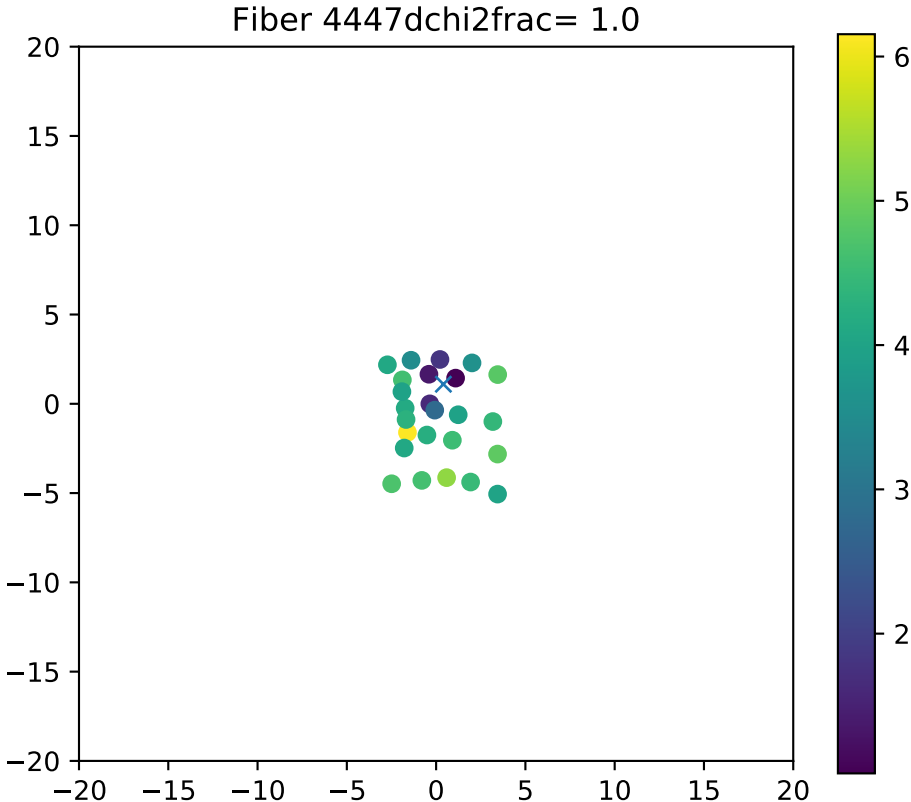
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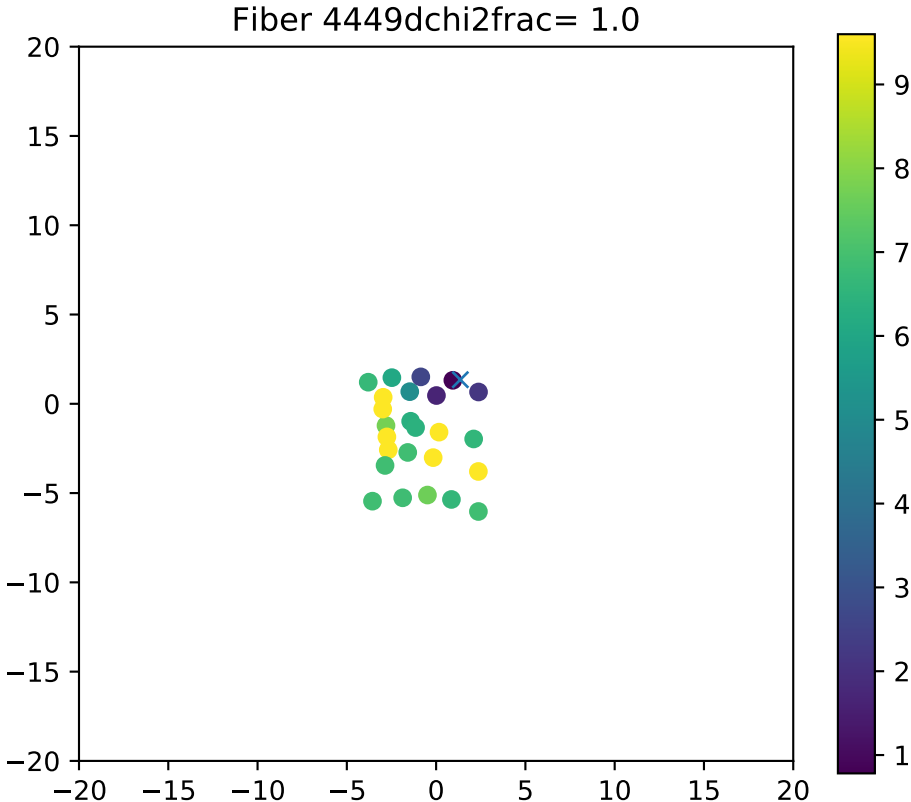
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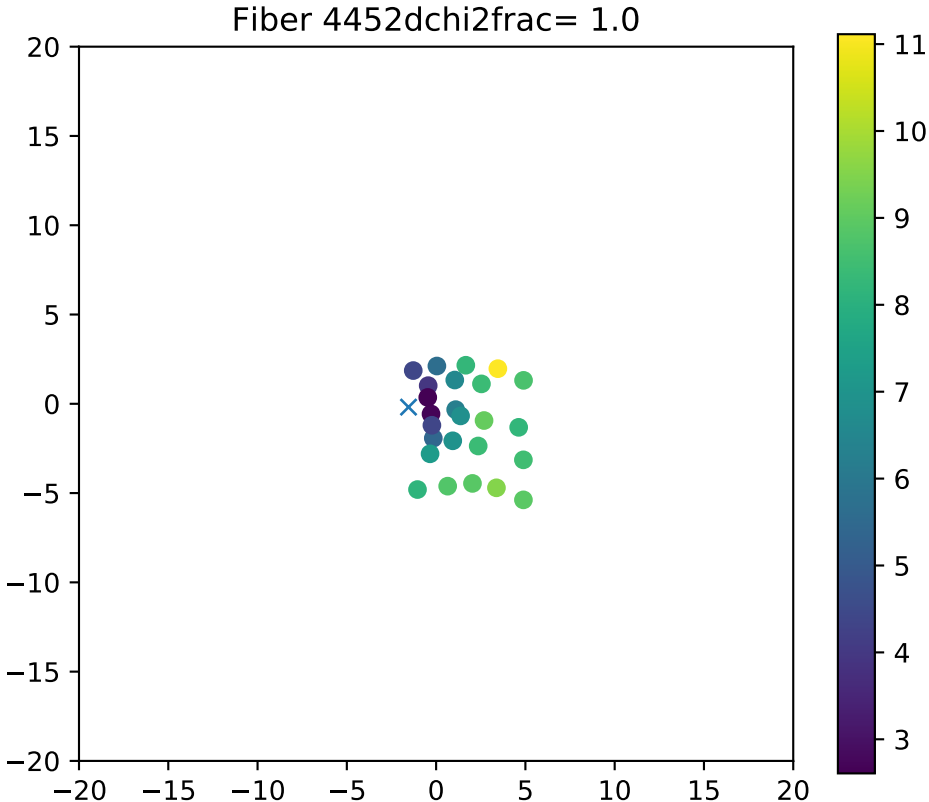
Fiber 4452dchi2frac= 1.0
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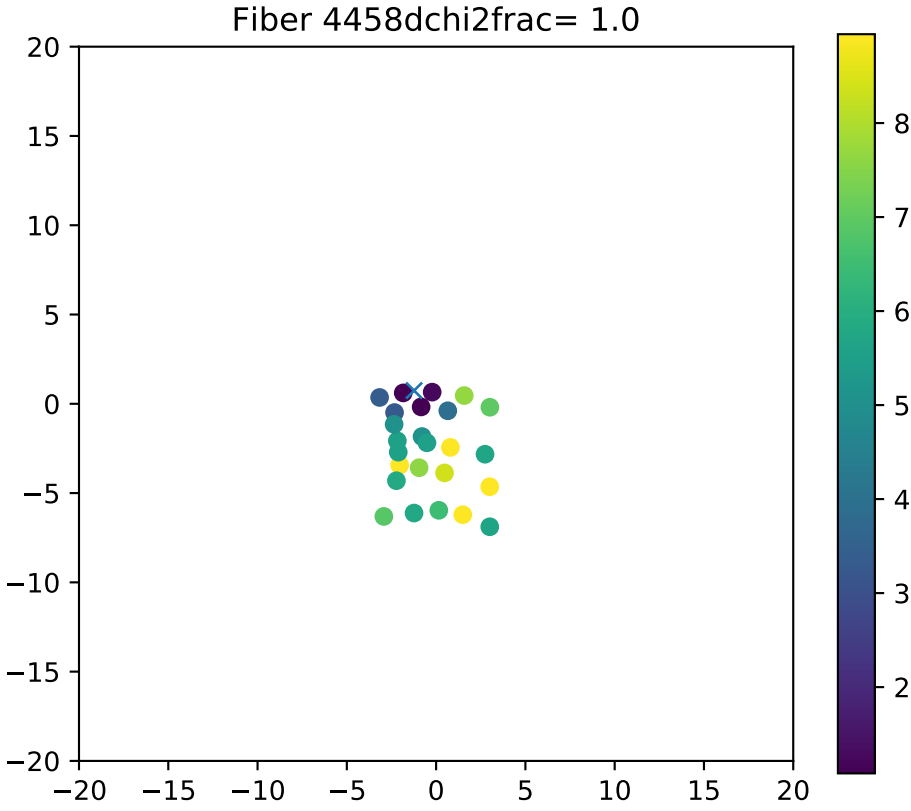
Fiber 4458dchi2frac= 1.0
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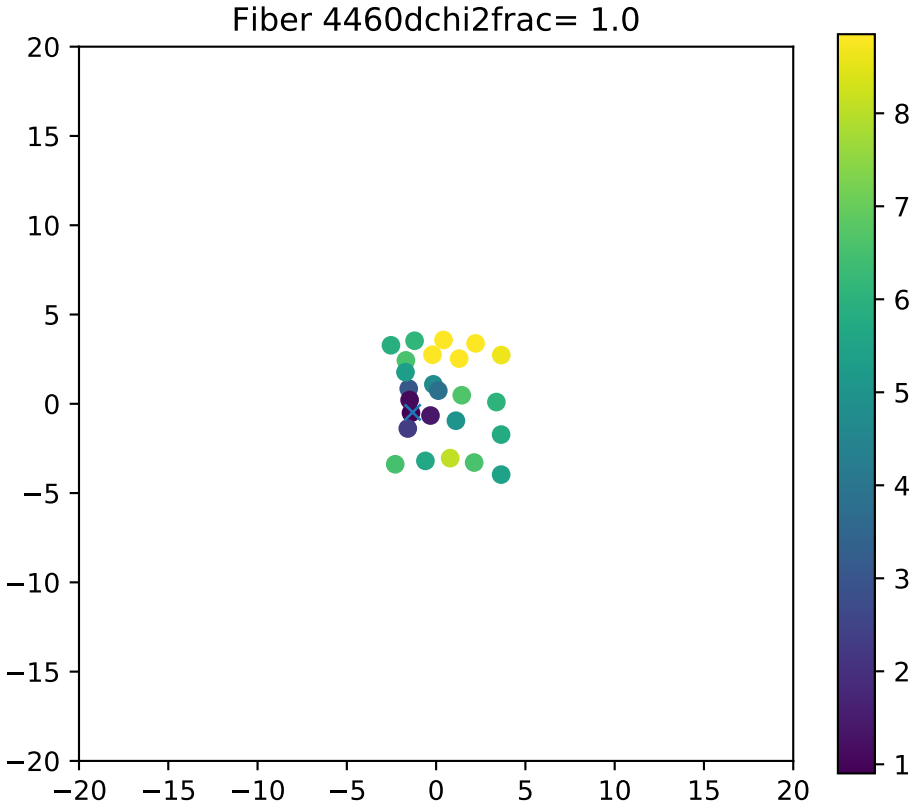
Fiber 4460dchi2frac= 1.0
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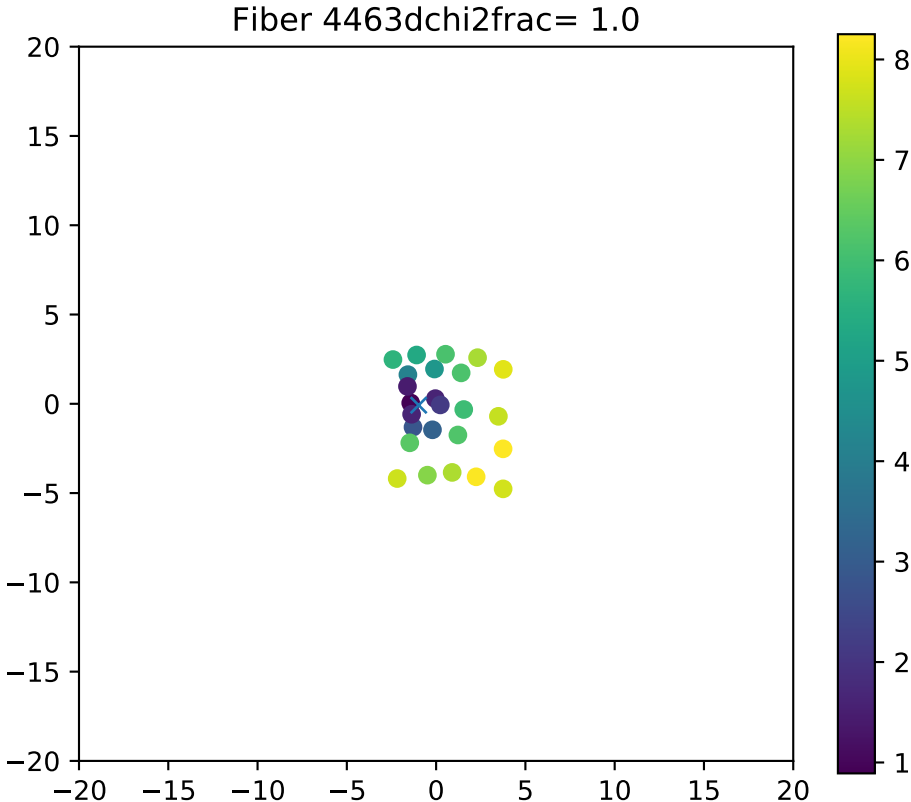
Fiber 4463dchi2frac= 1.0
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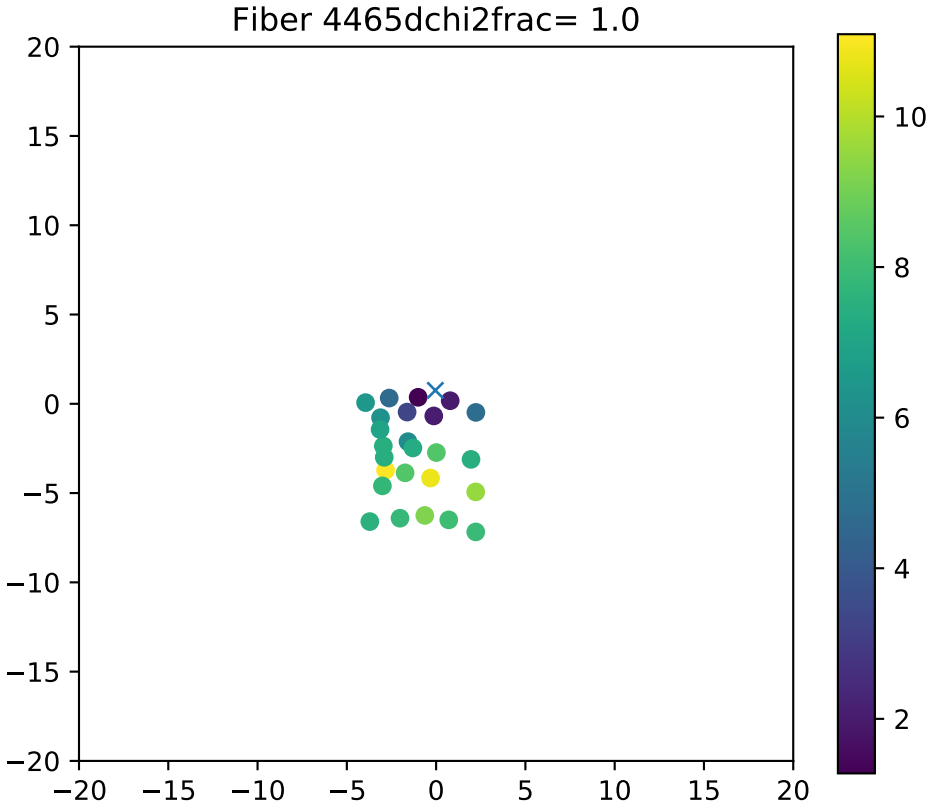
Fiber 4465dchi2frac= 1.0
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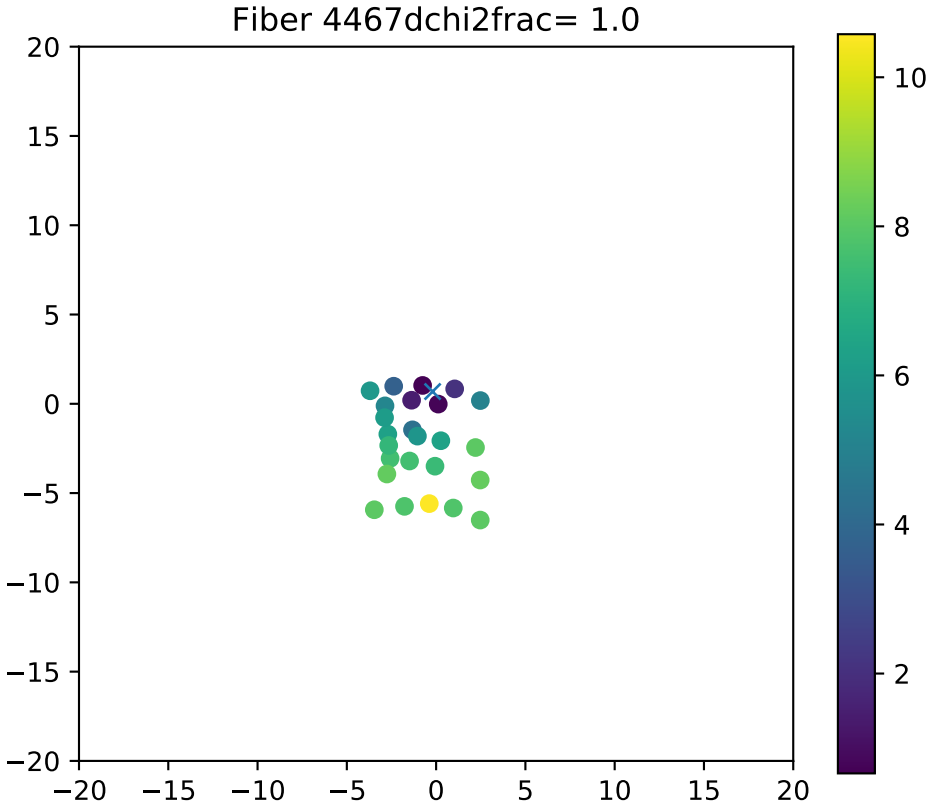
Fiber 4467dchi2frac= 1.0
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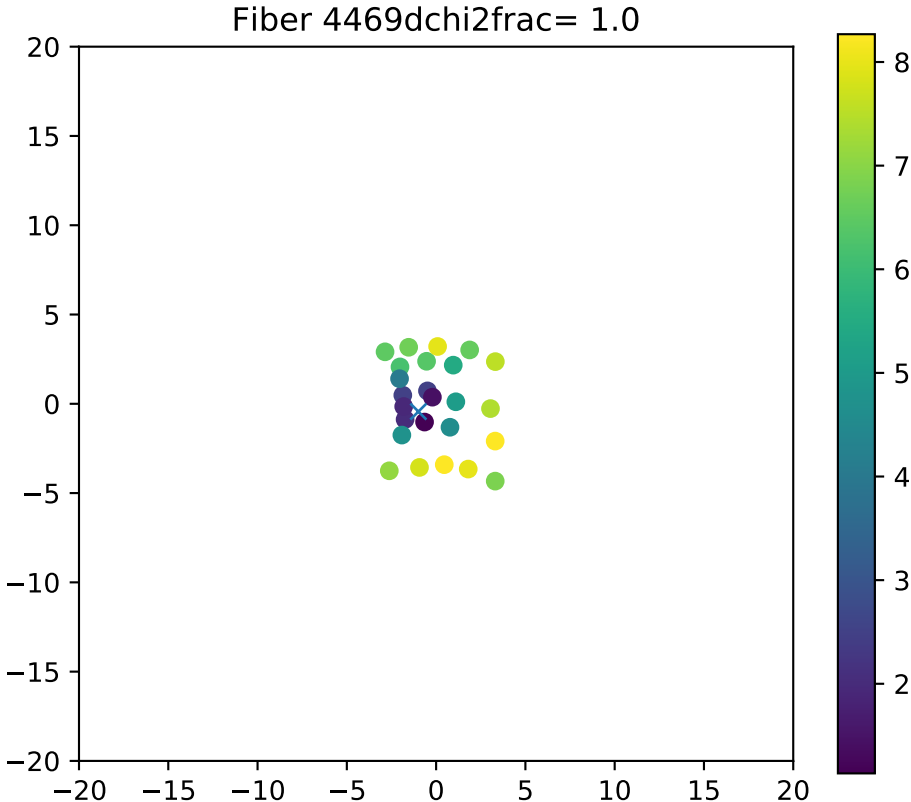
Fiber 4469dchi2frac= 1.0
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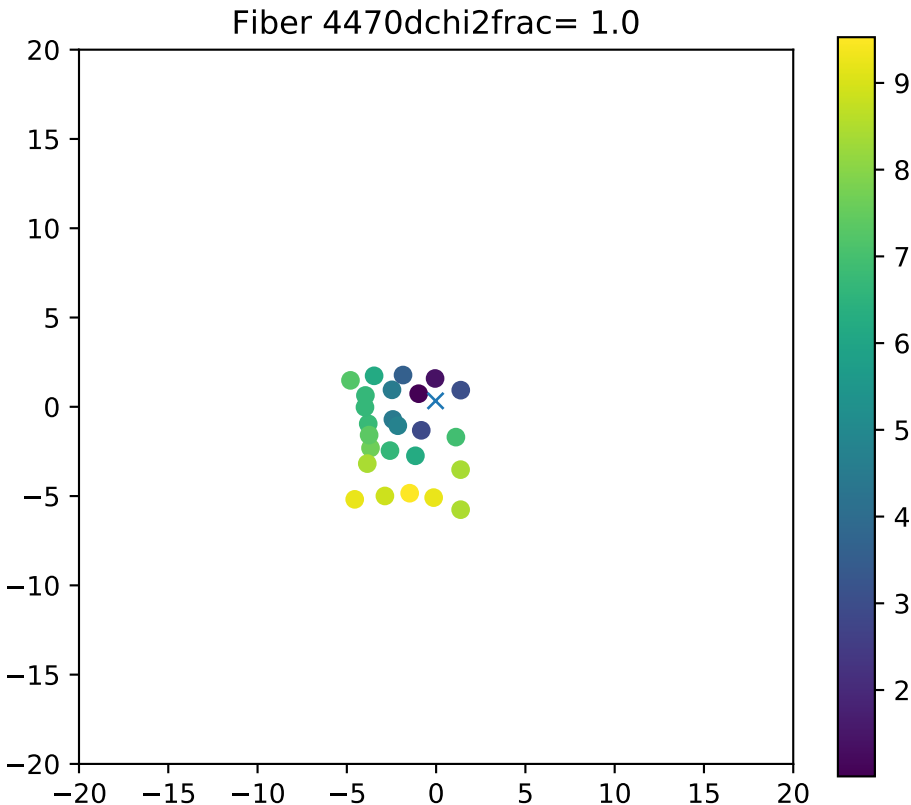
Fiber 4470dchi2frac= 1.0
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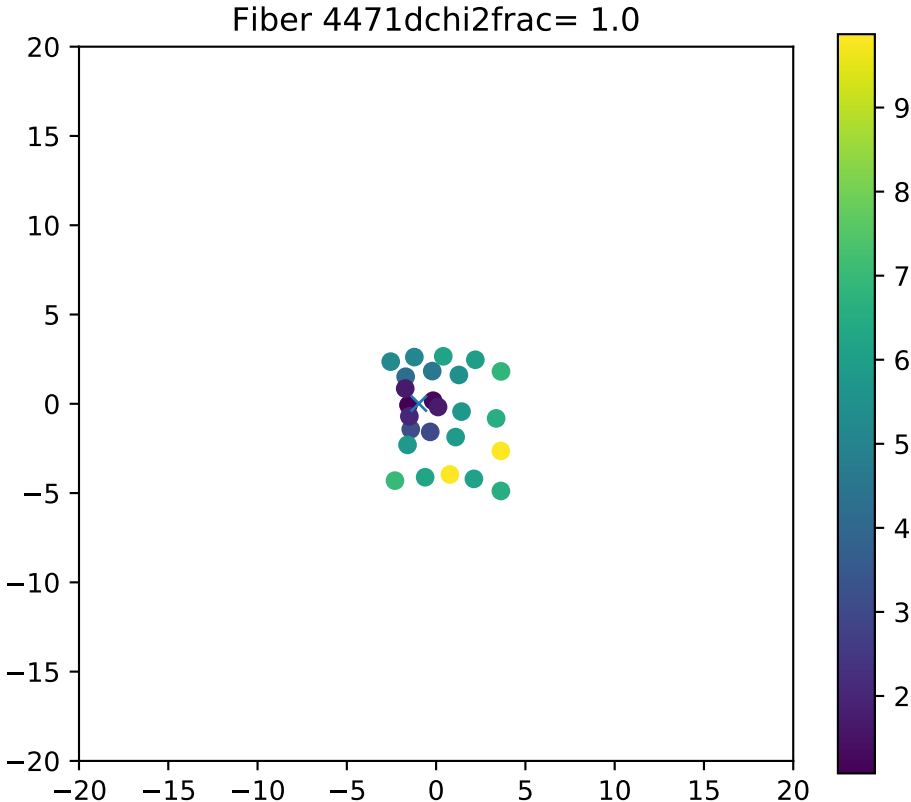
Fiber 4471dchi2frac= 1.0
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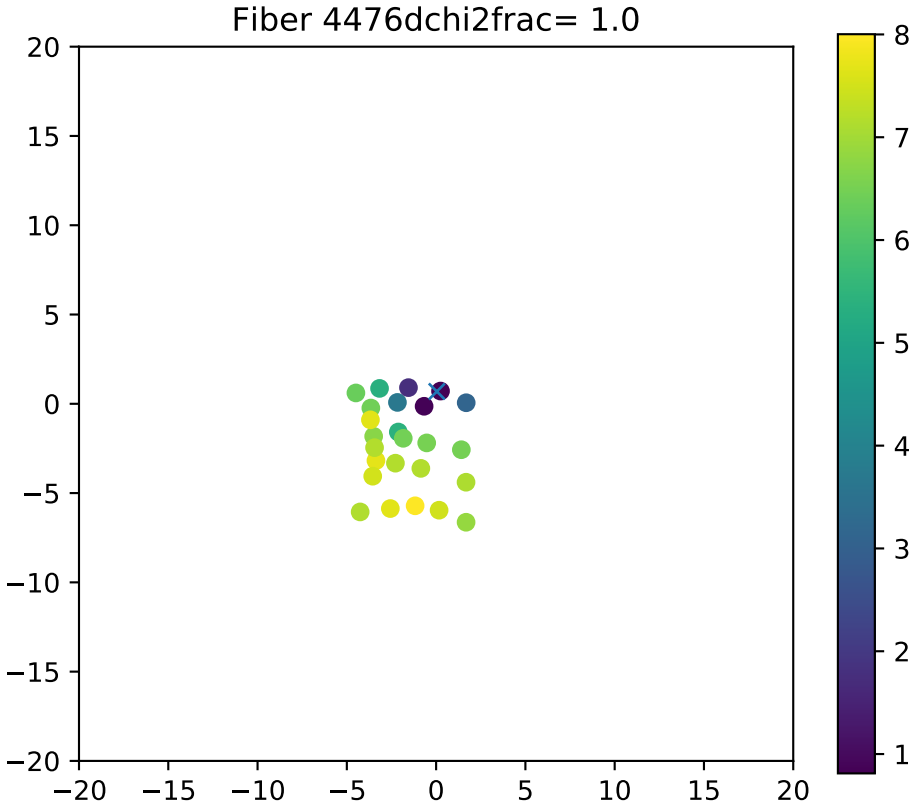
Fiber 4476dchi2frac= 1.0
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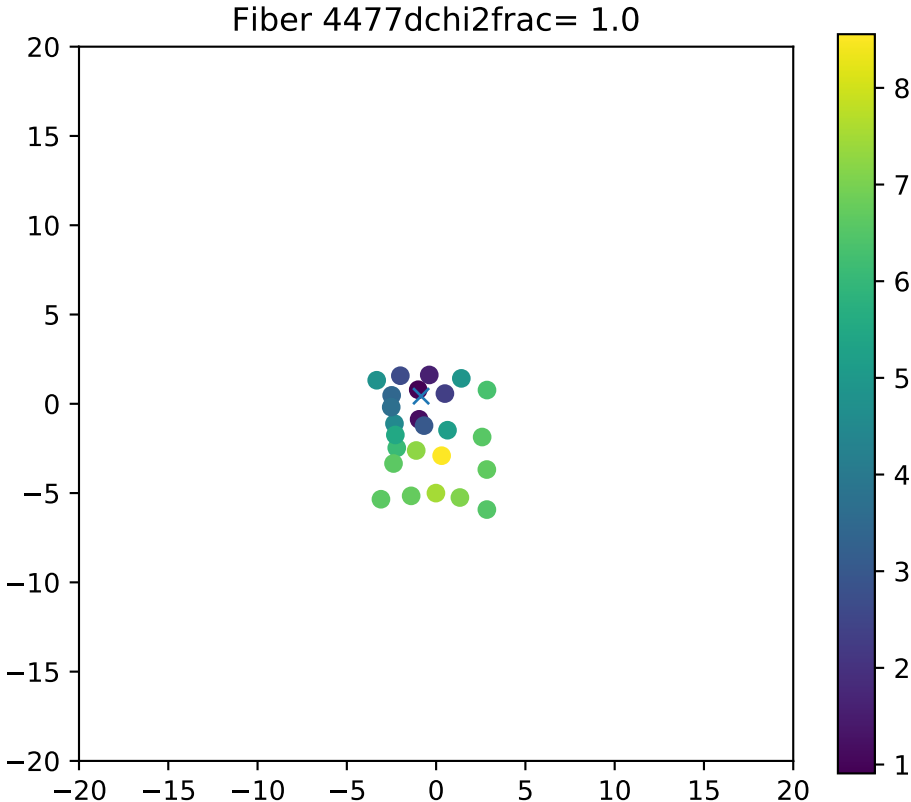
Fiber 4477dchi2frac= 1.0
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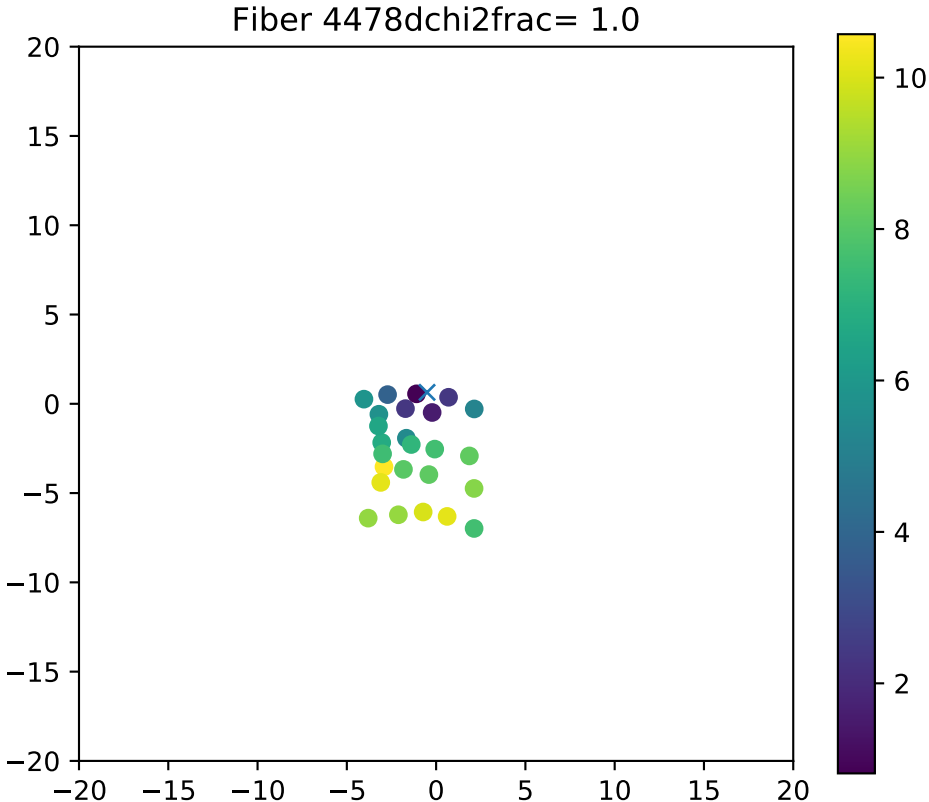
Fiber 4478dchi2frac= 1.0
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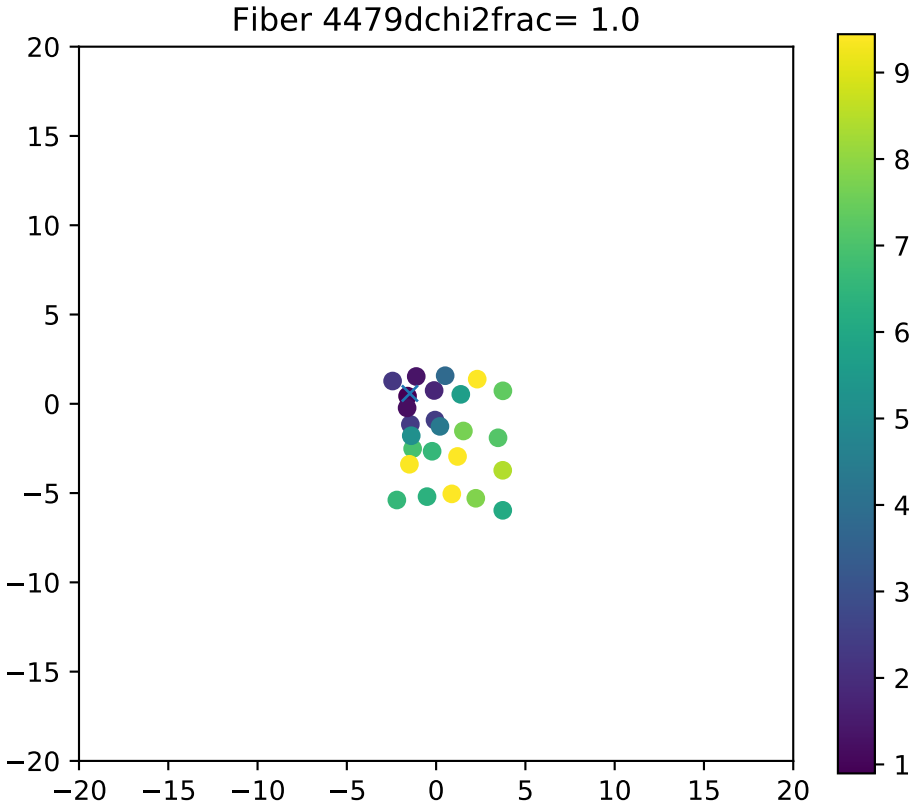
Fiber 4479dchi2frac= 1.0
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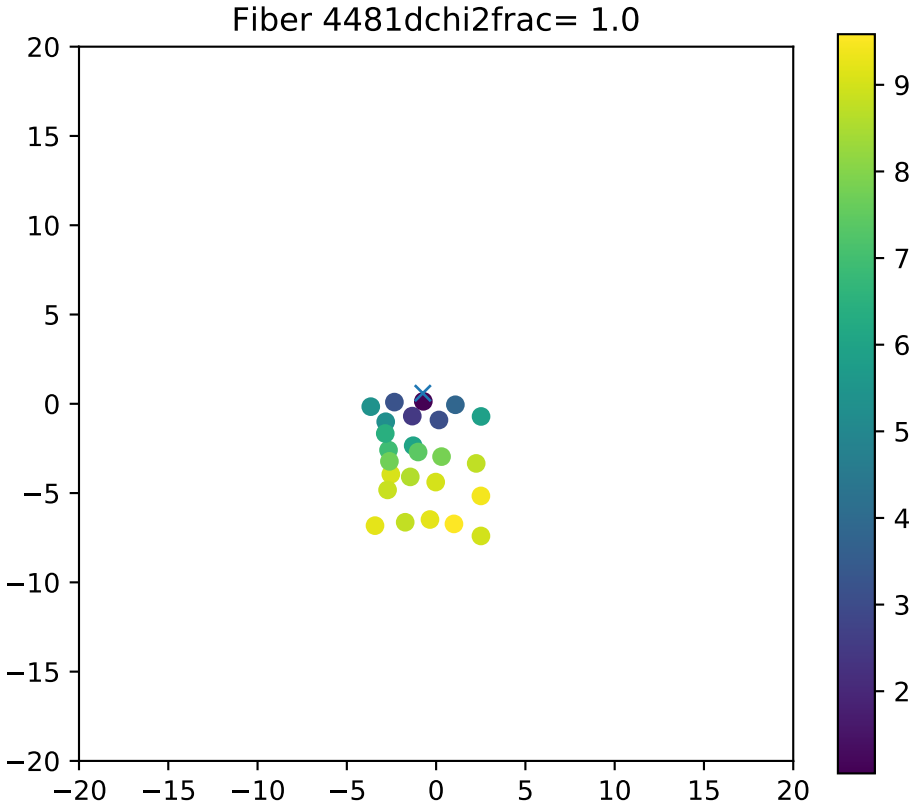
Fiber 4481dchi2frac= 1.0
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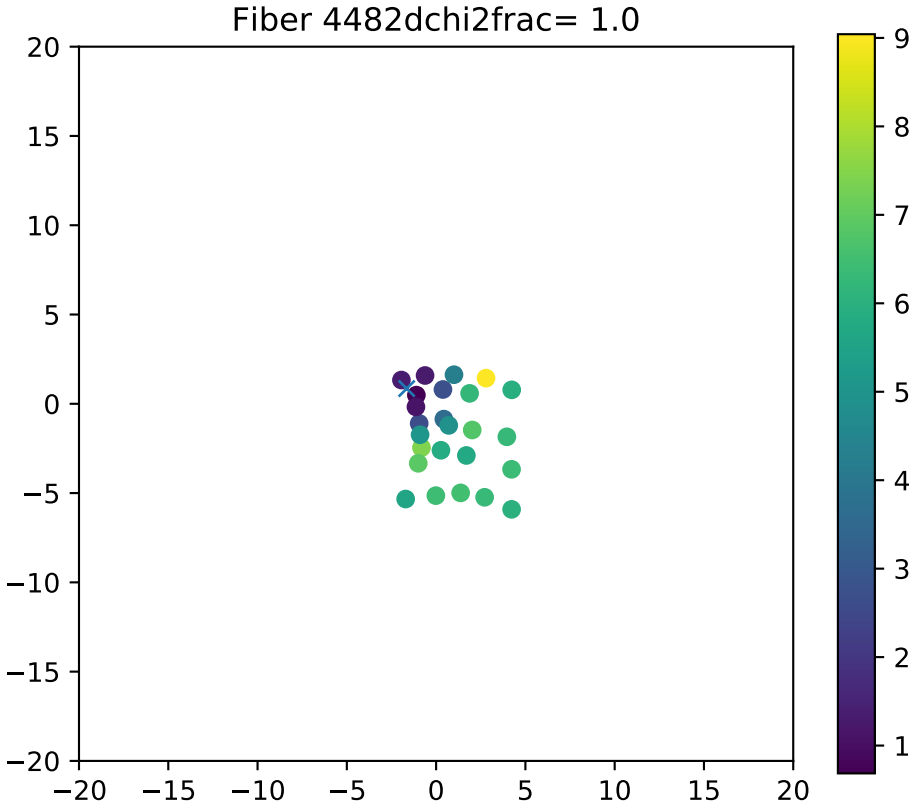
Fiber 4482dchi2frac= 1.0
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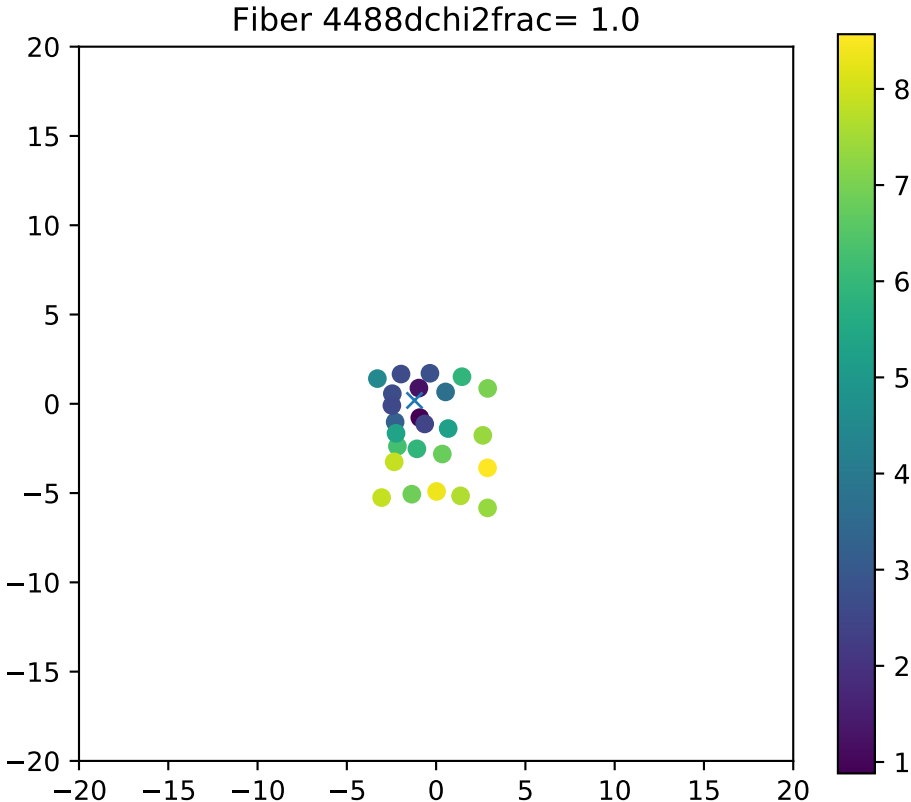
Fiber 4488dchi2frac= 1.0
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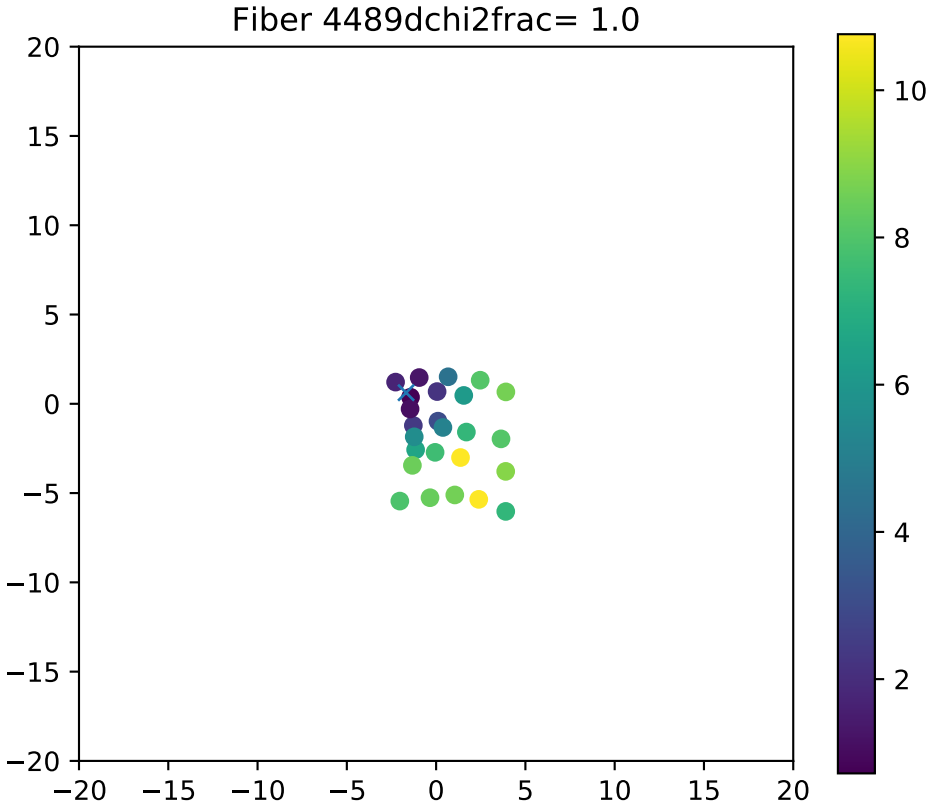
Fiber 4489dchi2frac= 1.0
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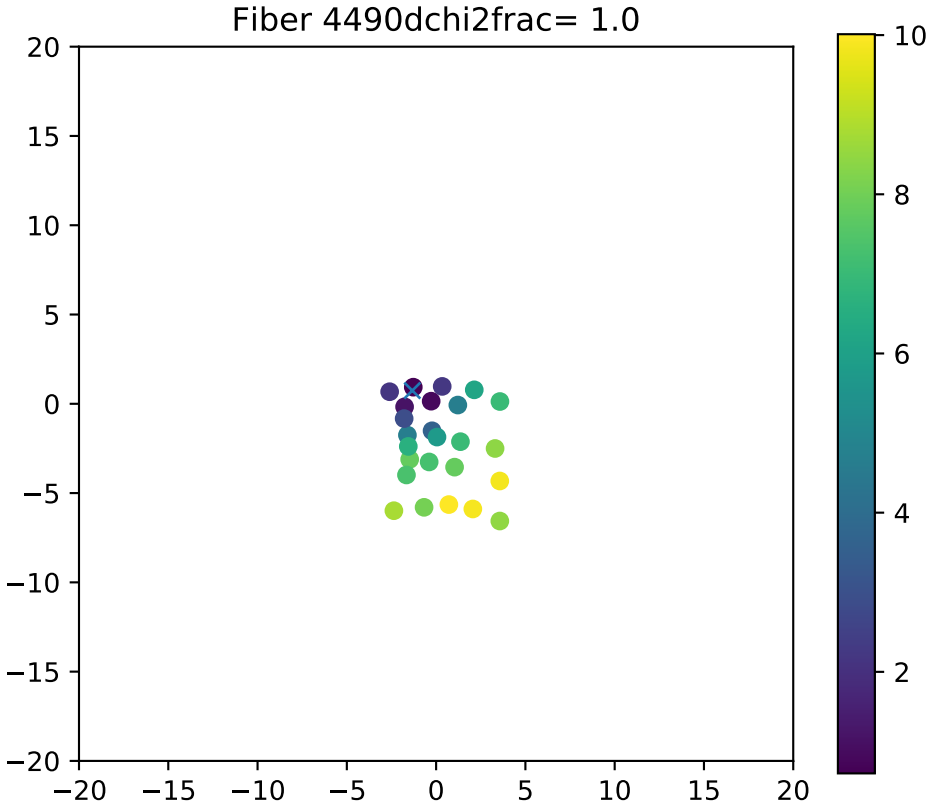
Fiber 4490dchi2frac= 1.0
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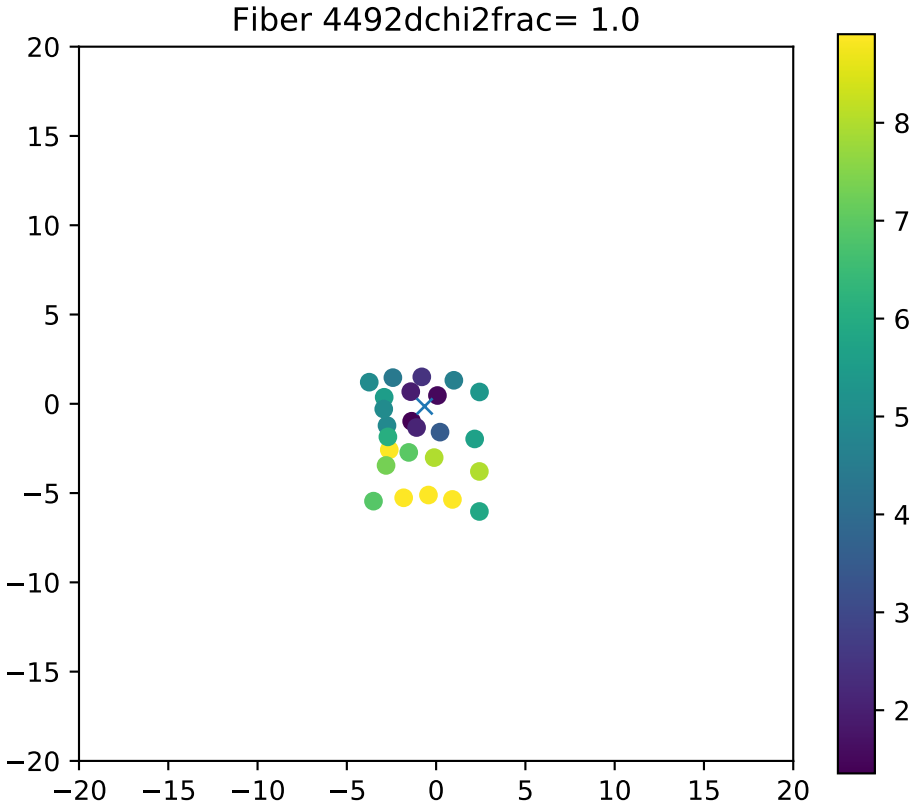
Fiber 4492dchi2frac= 1.0
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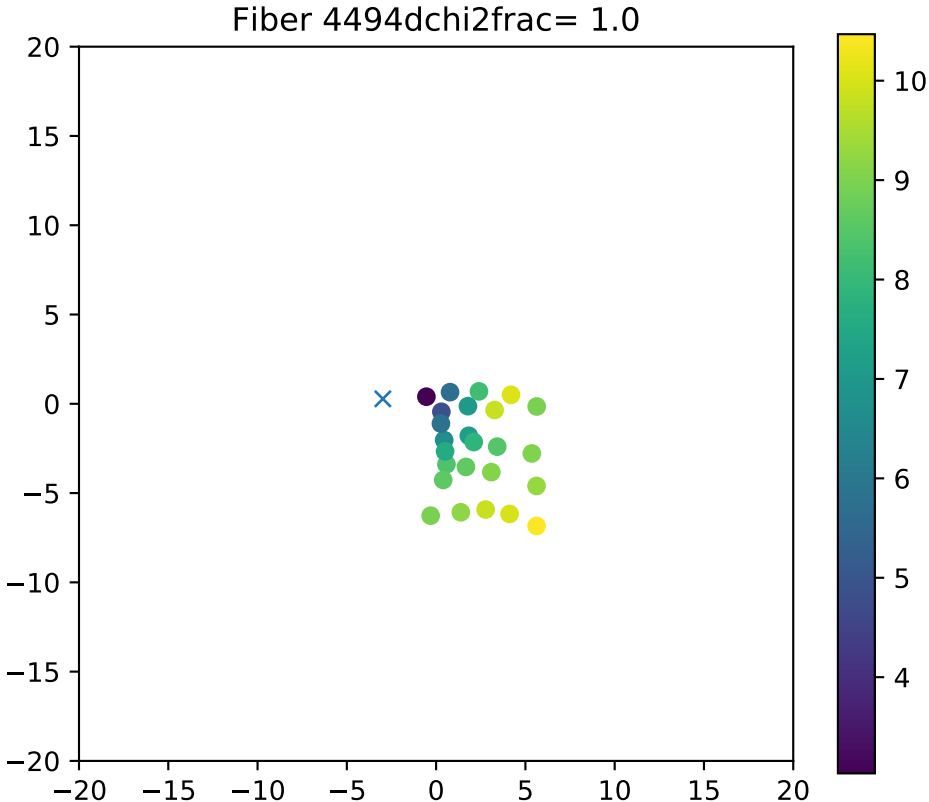
Fiber 4494dchi2frac= 1.0
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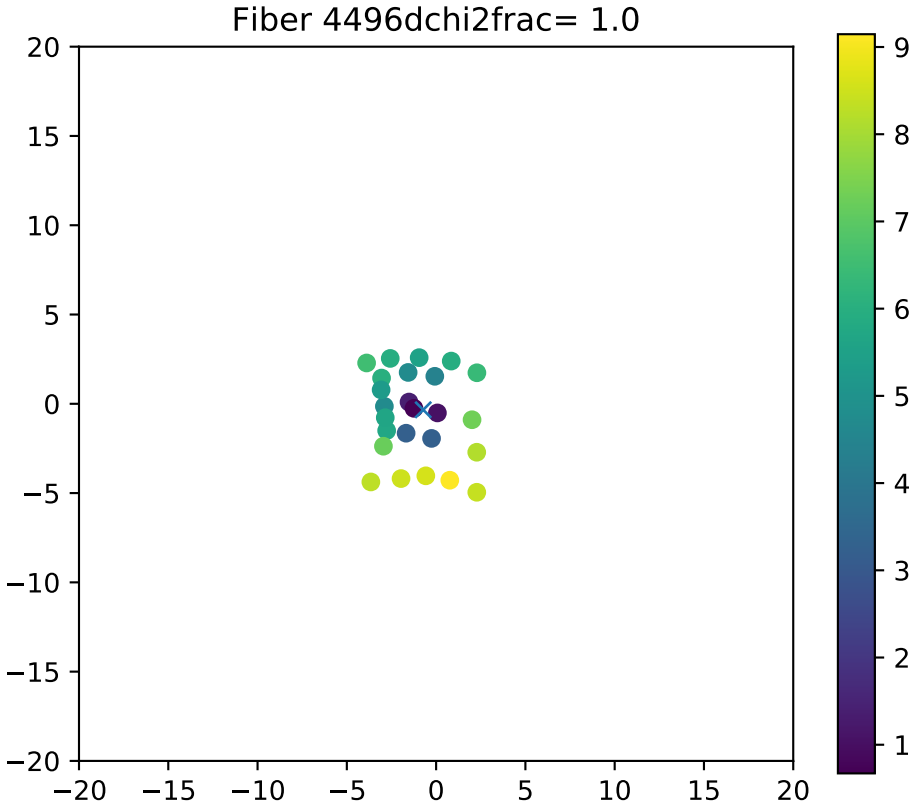
Fiber 4496dchi2frac= 1.0
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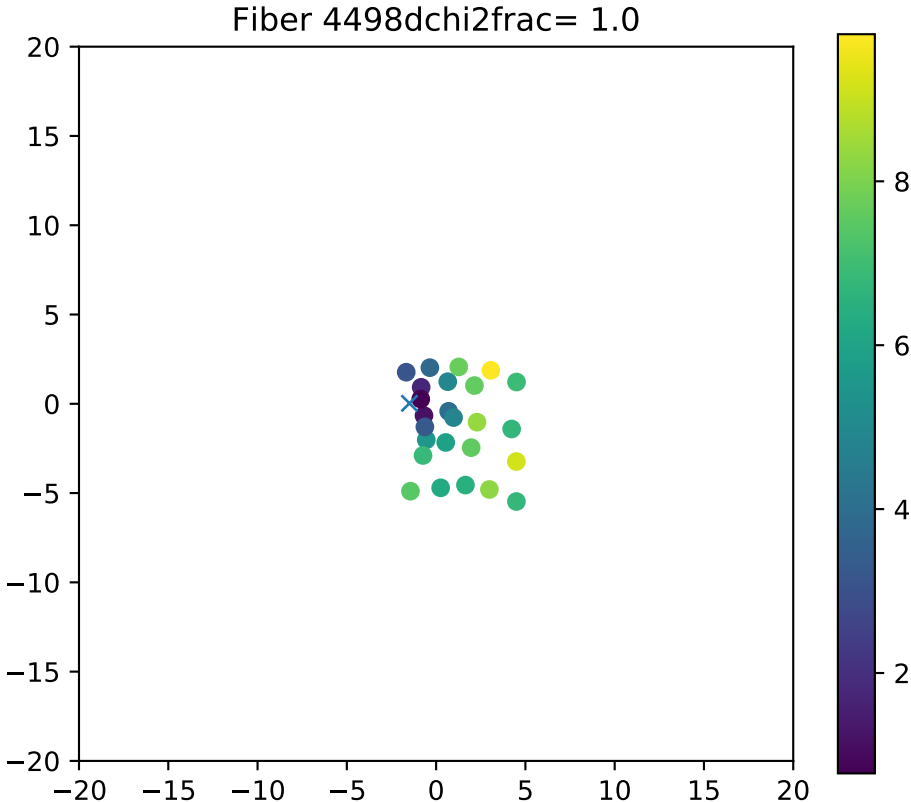
Fiber 4498dchi2frac= 1.0
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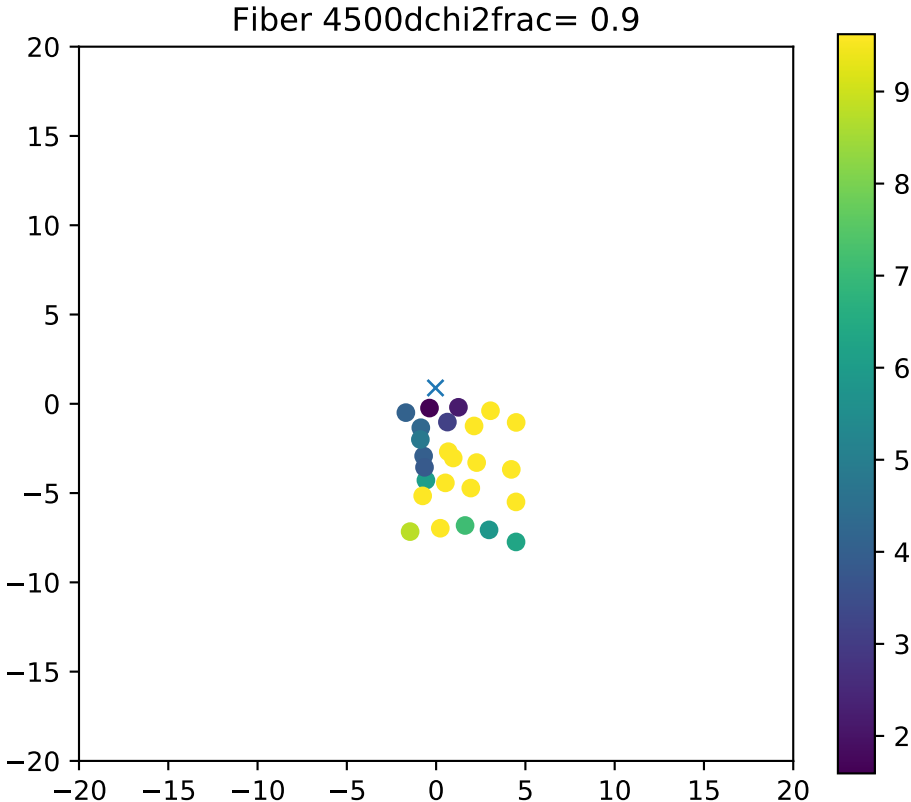
Fiber 4500dchi2frac= 0.9
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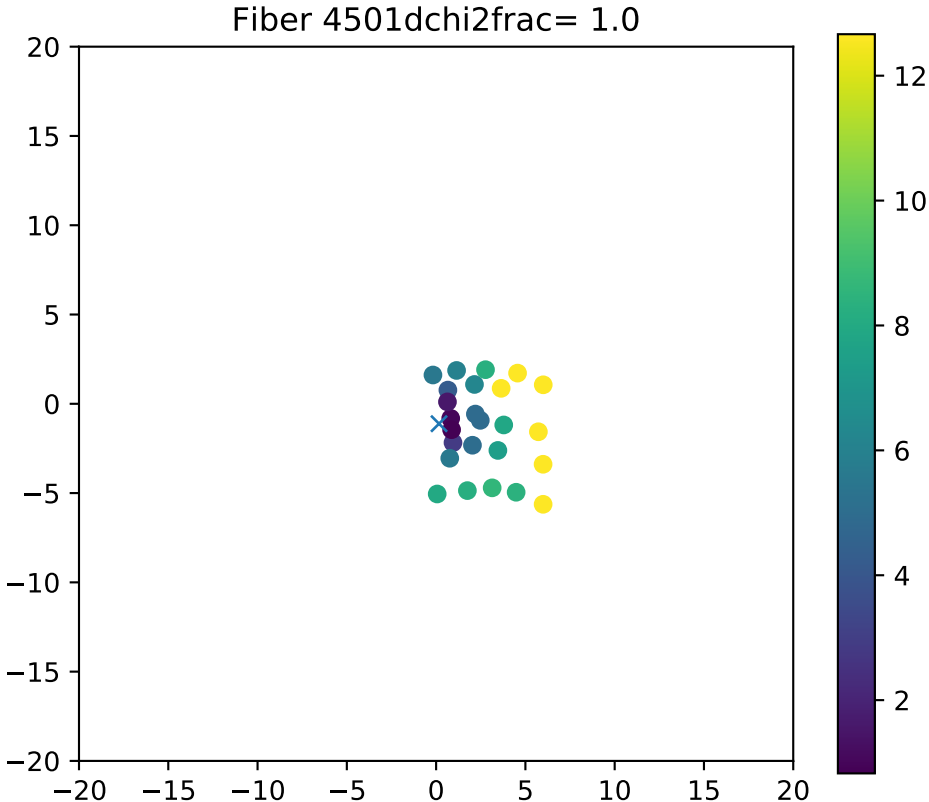
Fiber 4501dchi2frac= 1.0
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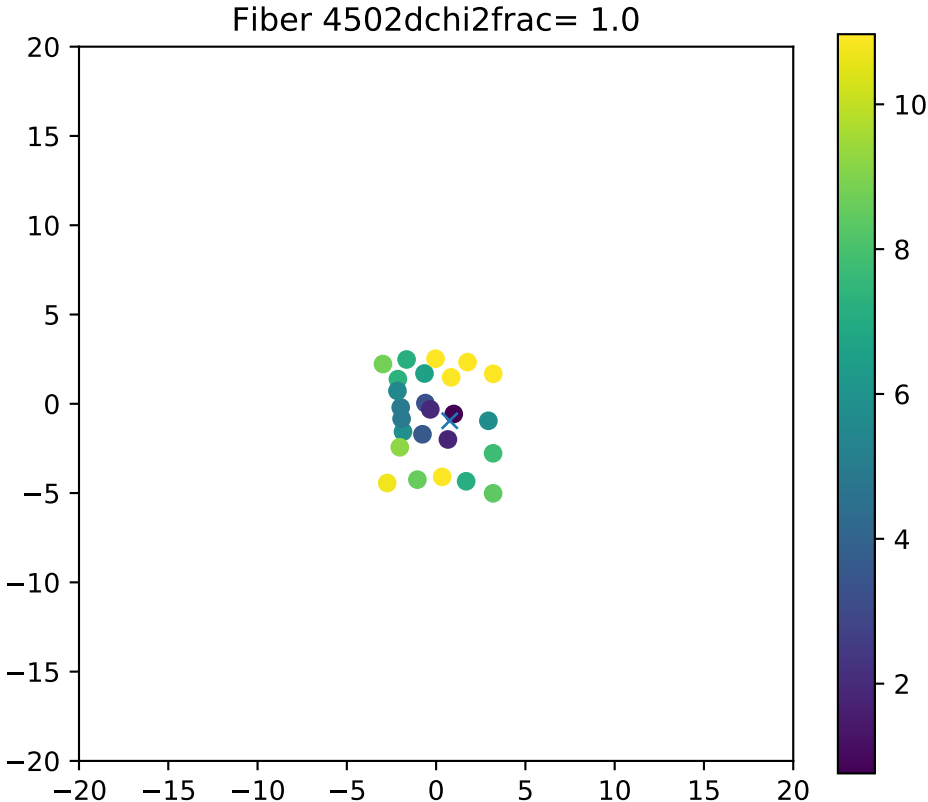
Fiber 4502dchi2frac= 1.0
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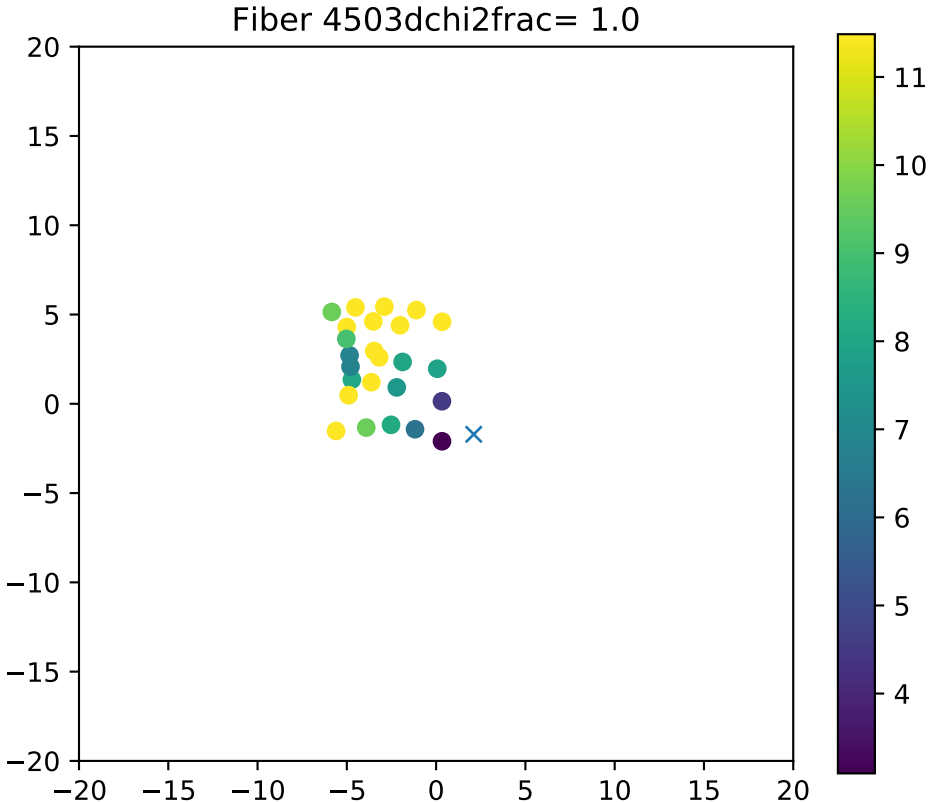
Fiber 4503dchi2frac= 1.0
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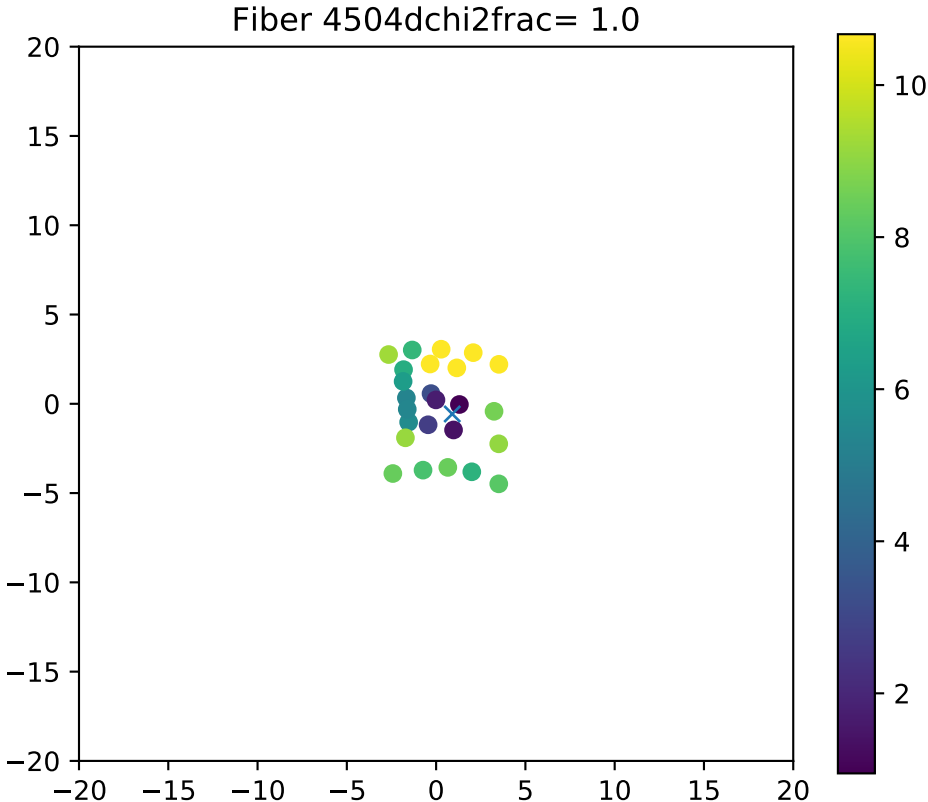
Fiber 4504dchi2frac= 1.0
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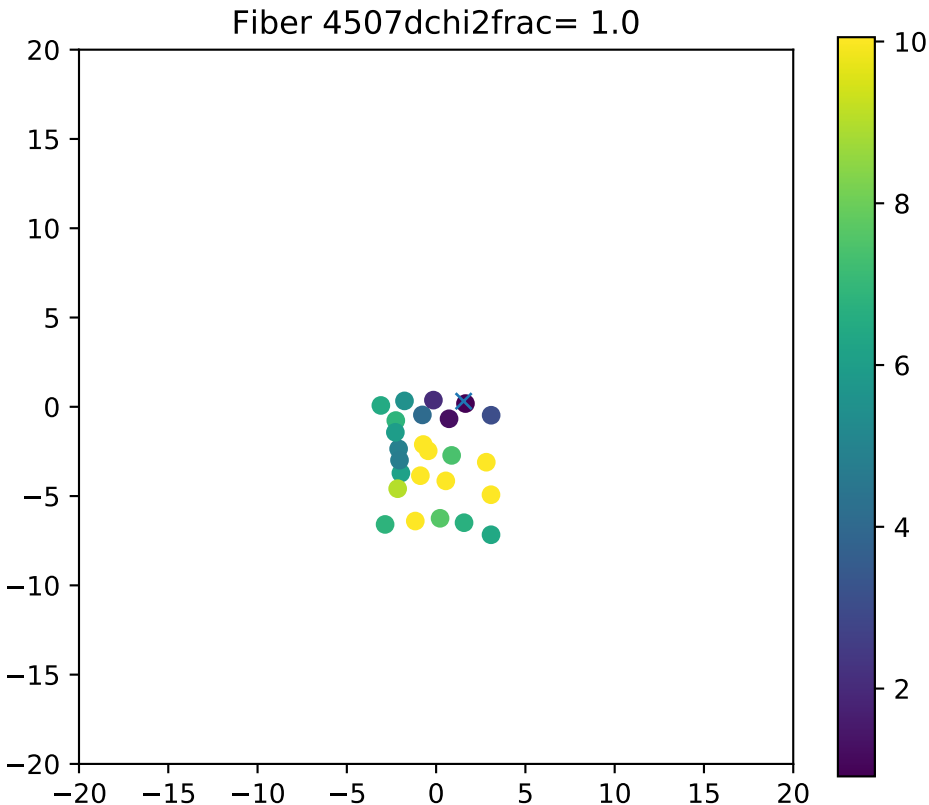
Fiber 4507dchi2frac= 1.0
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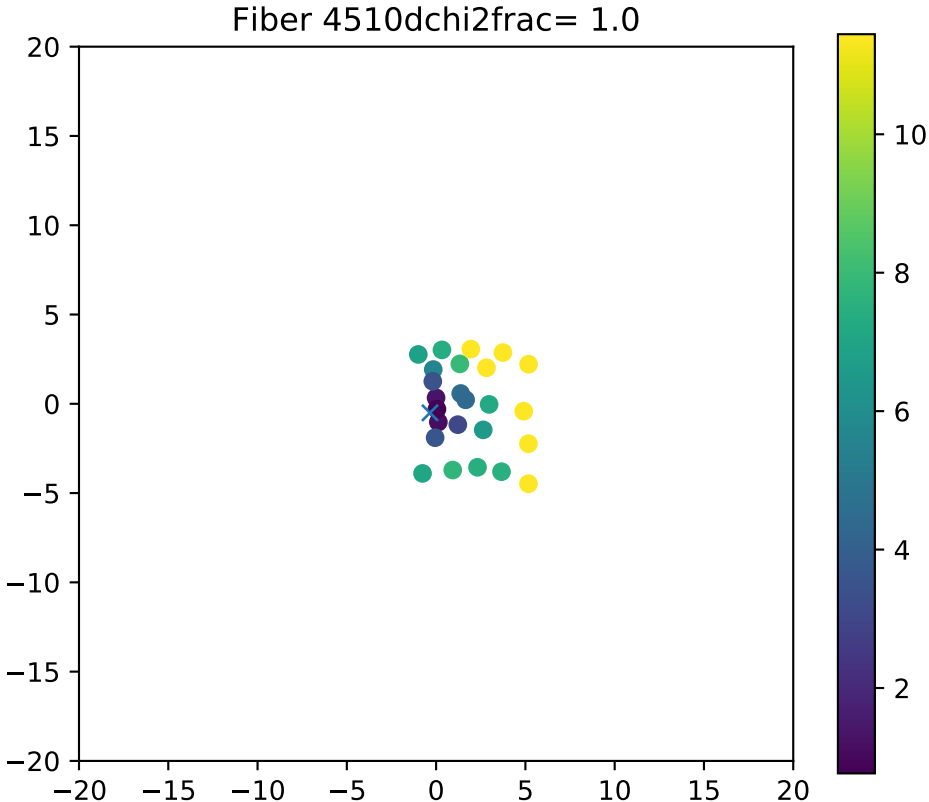
Fiber 4510dchi2frac= 1.0
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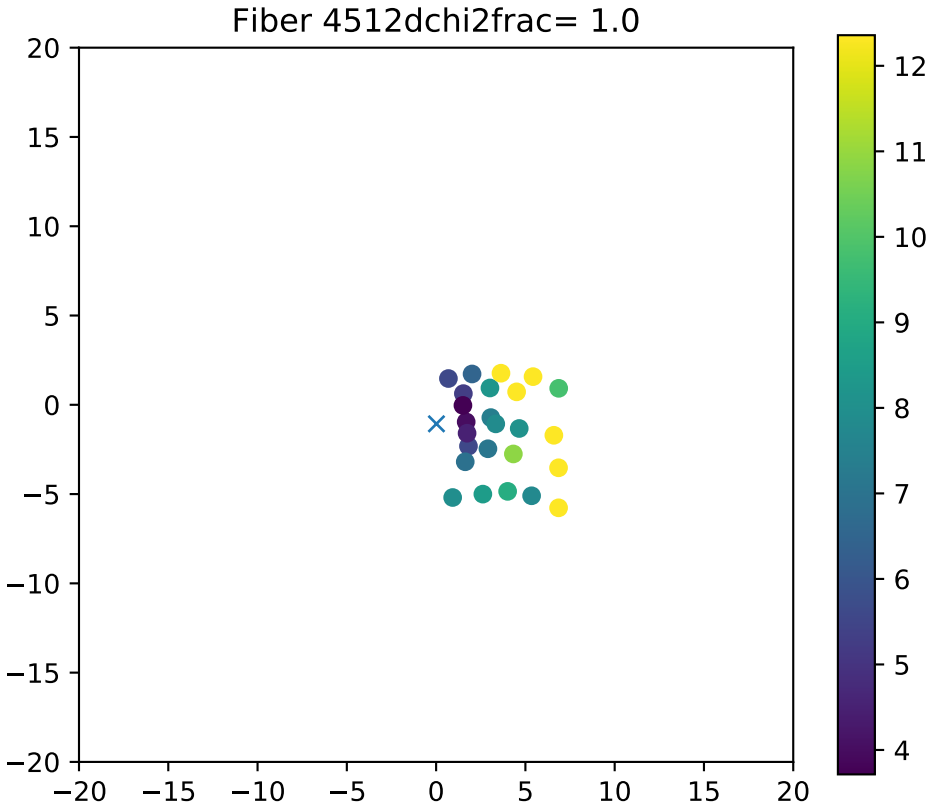
Fiber 4512dchi2frac= 1.0
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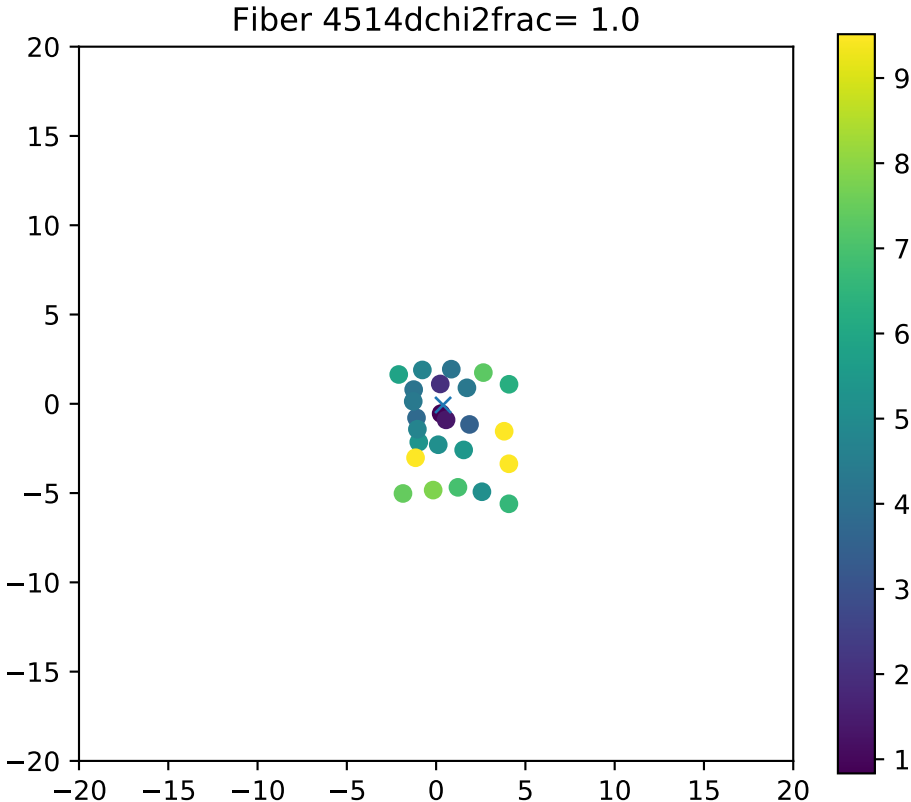
Fiber 4514dchi2frac= 1.0
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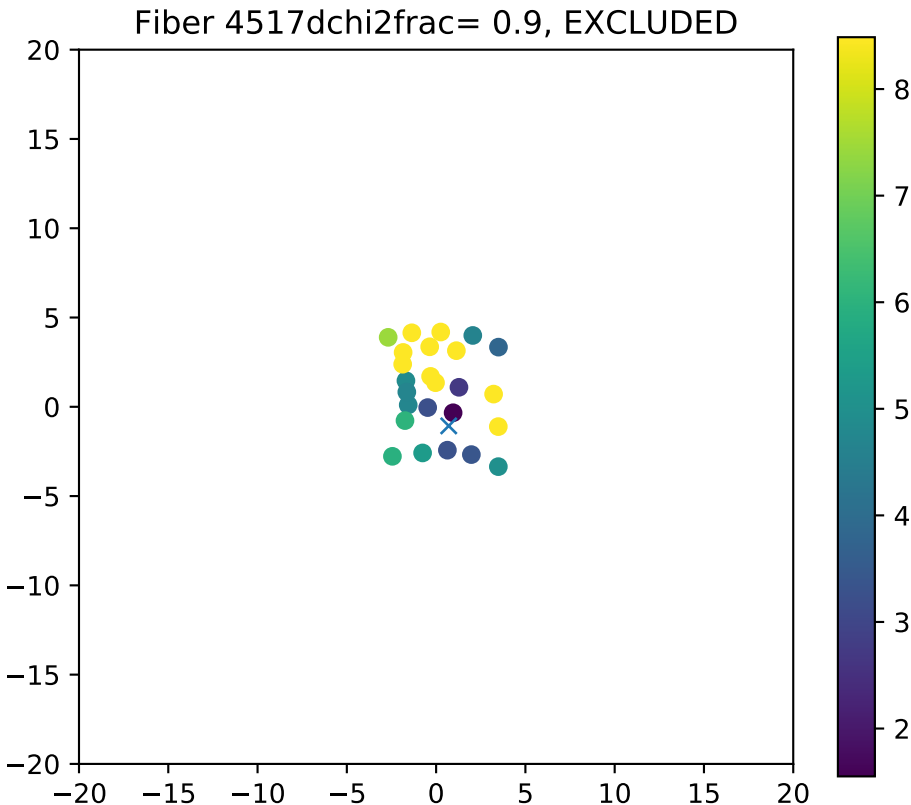
Fiber 4517dchi2frac= 0.9, EXCLUDED
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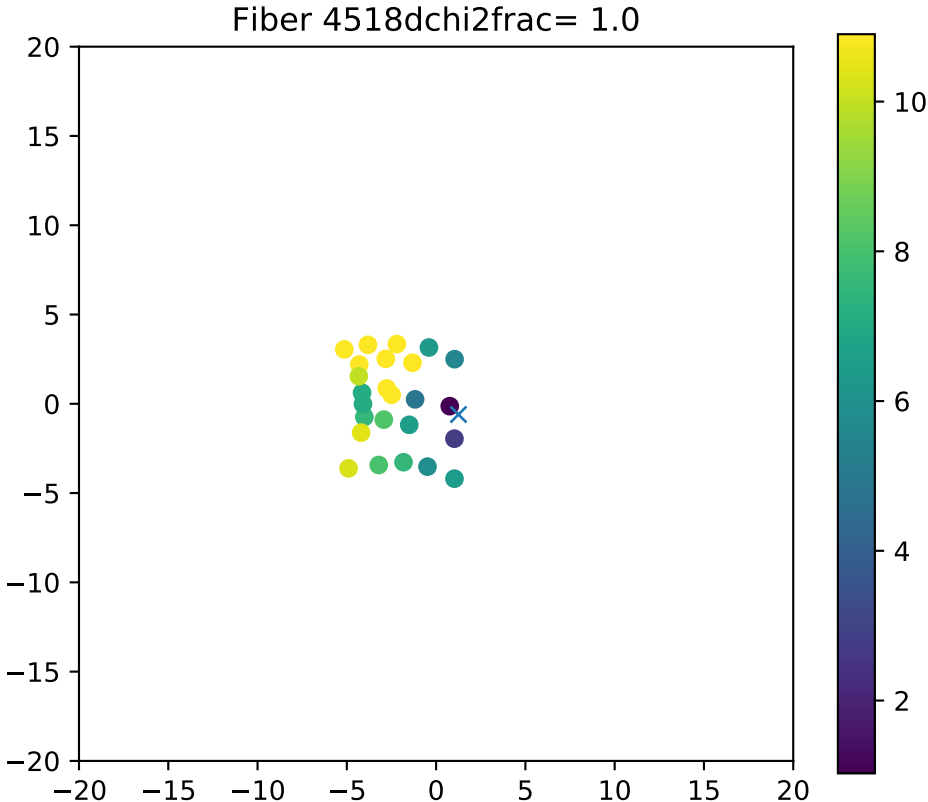
Fiber 4518dchi2frac= 1.0
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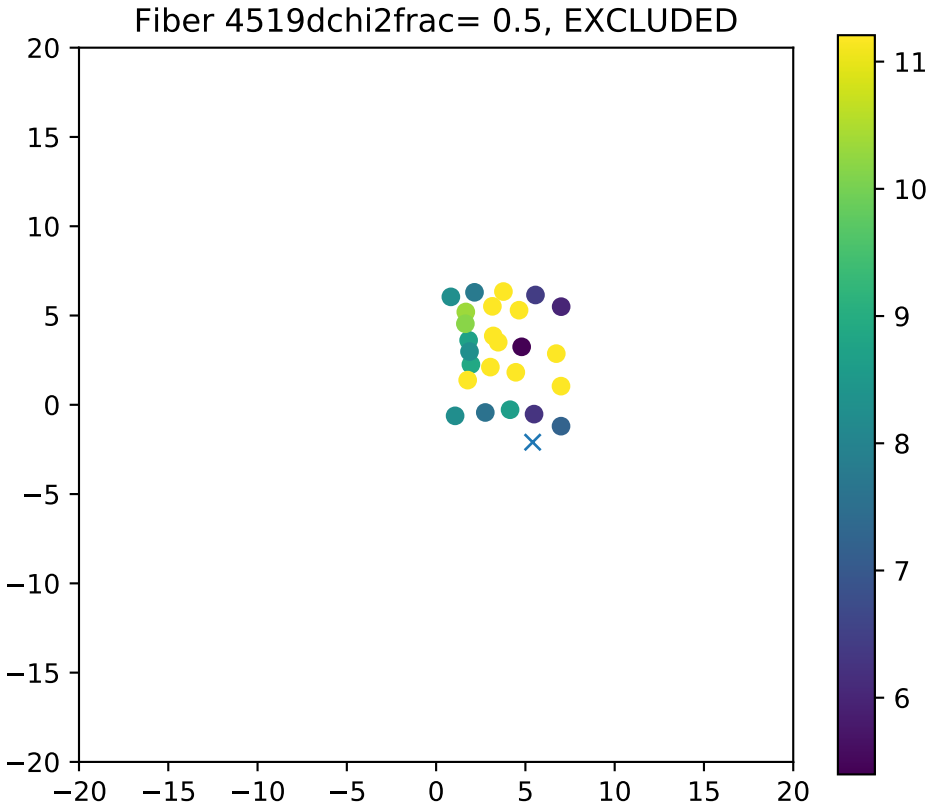
Fiber 4519dchi2frac= 0.5, EXCLUDED
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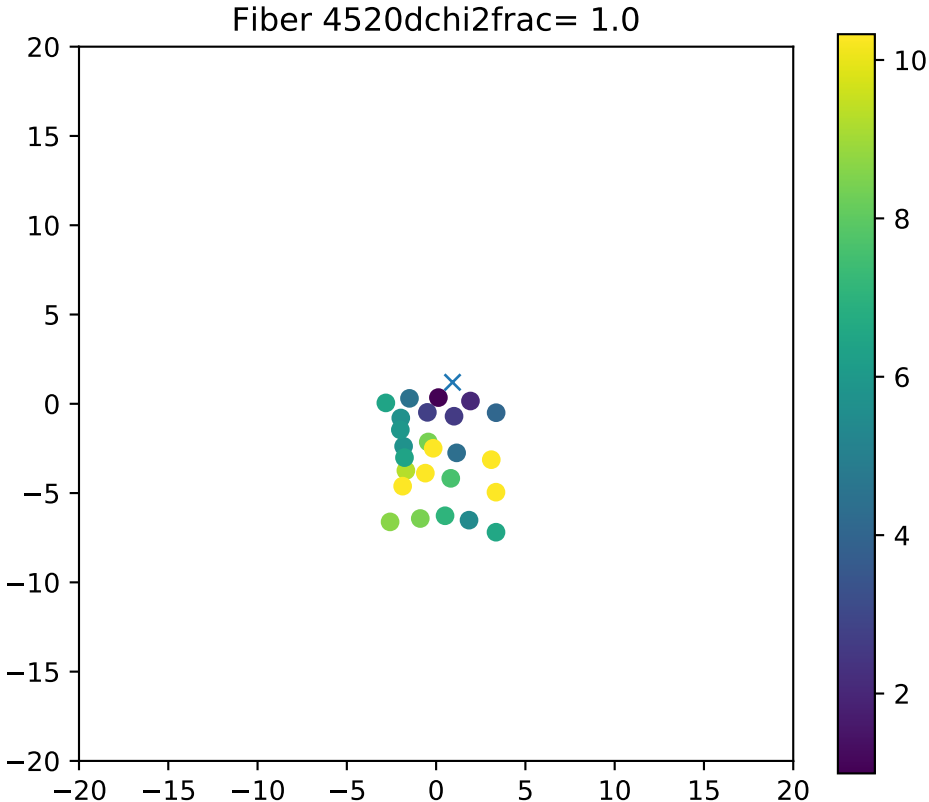
Fiber 4520dchi2frac= 1.0
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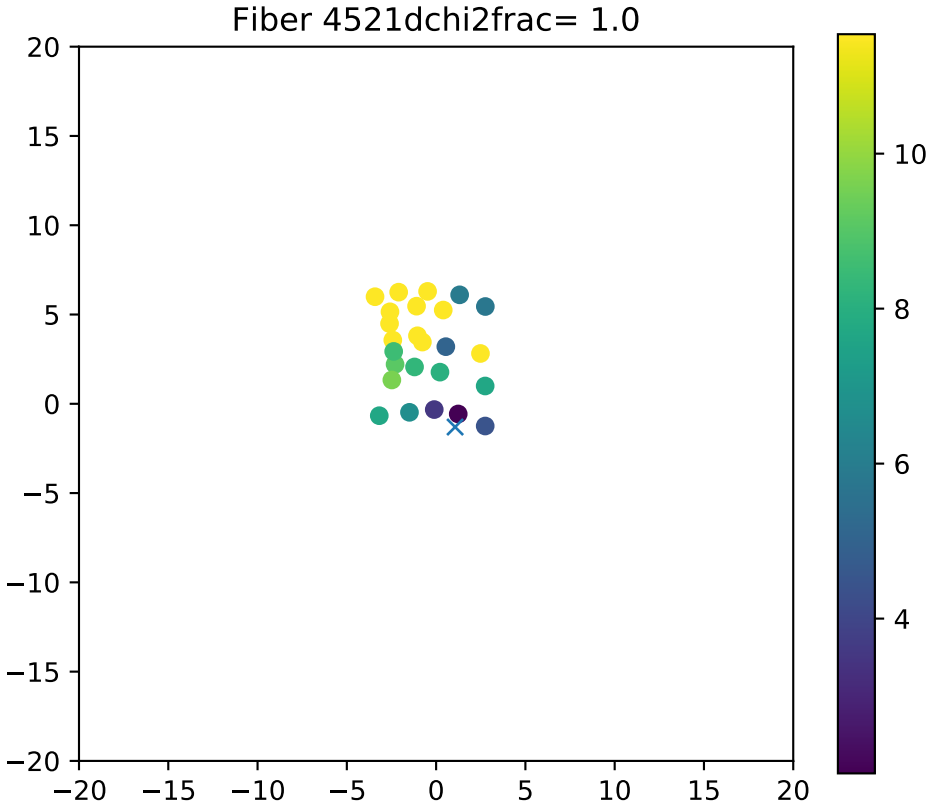
Fiber 4521dchi2frac= 1.0
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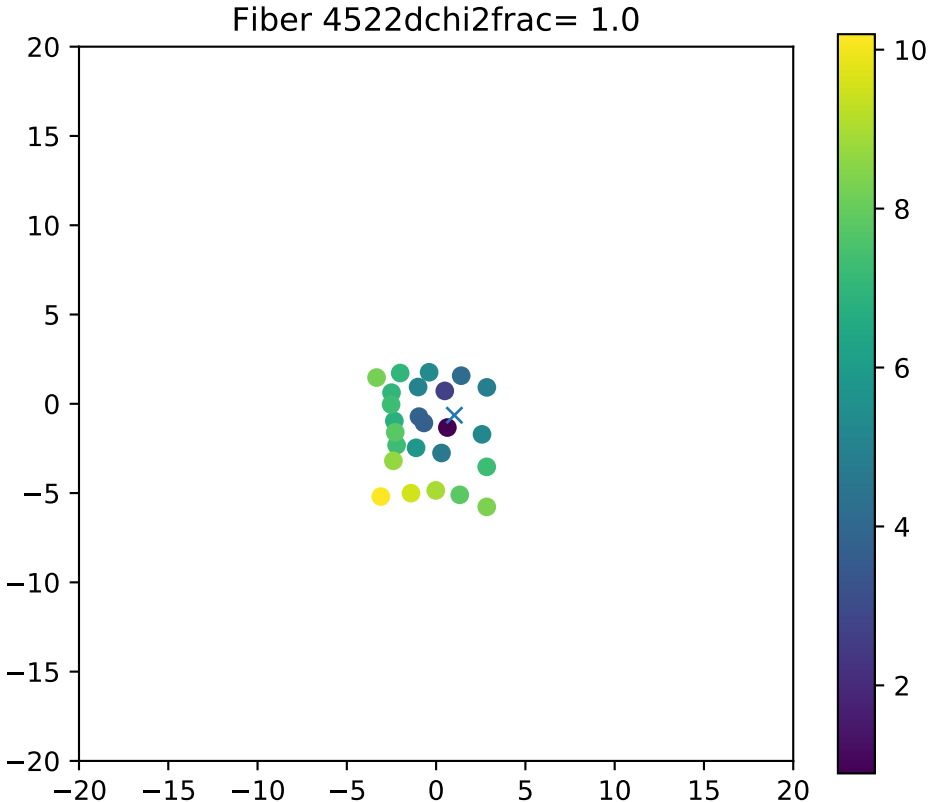
Fiber 4522dchi2frac= 1.0
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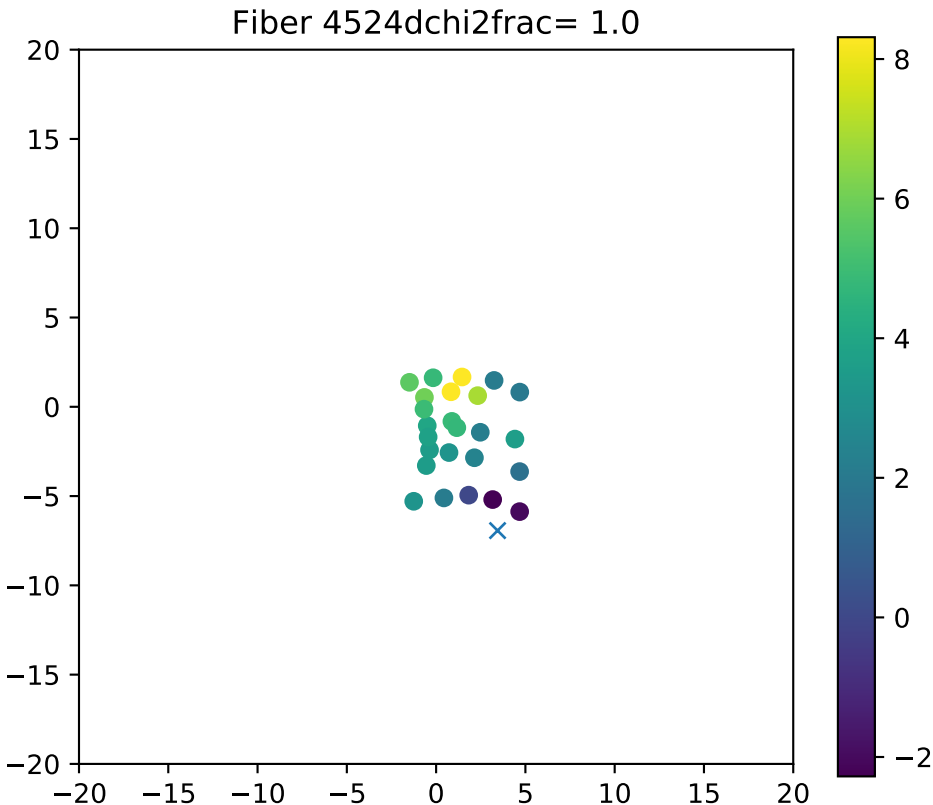
Fiber 4524dchi2frac= 1.0
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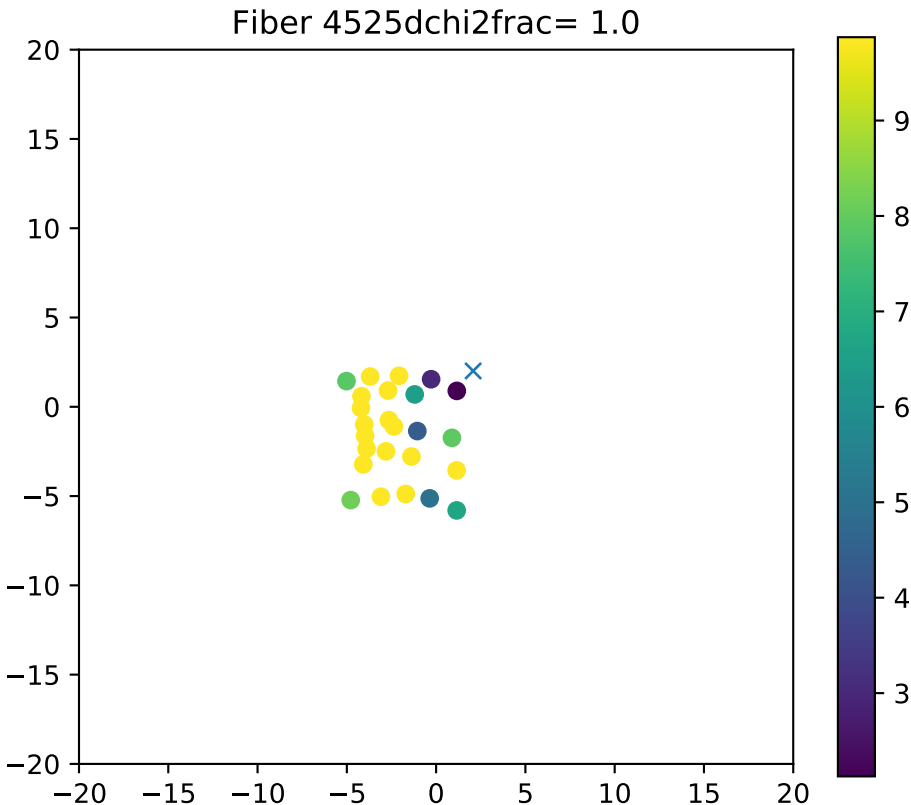
Fiber 4525dchi2frac= 1.0
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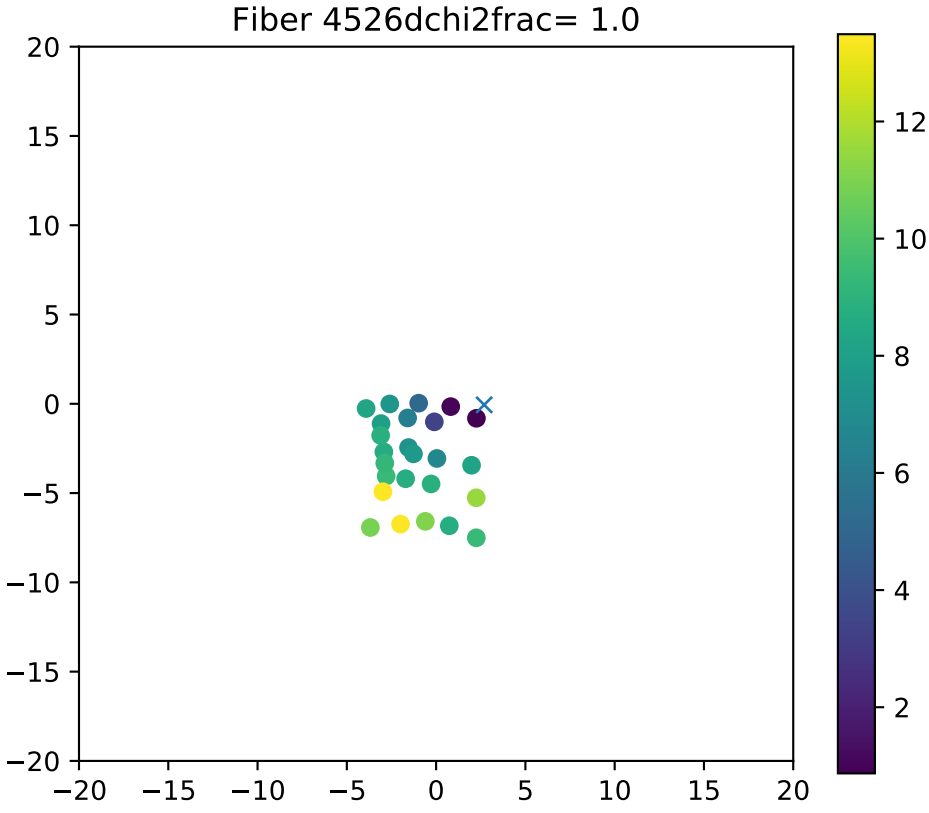
Fiber 4526dchi2frac= 1.0
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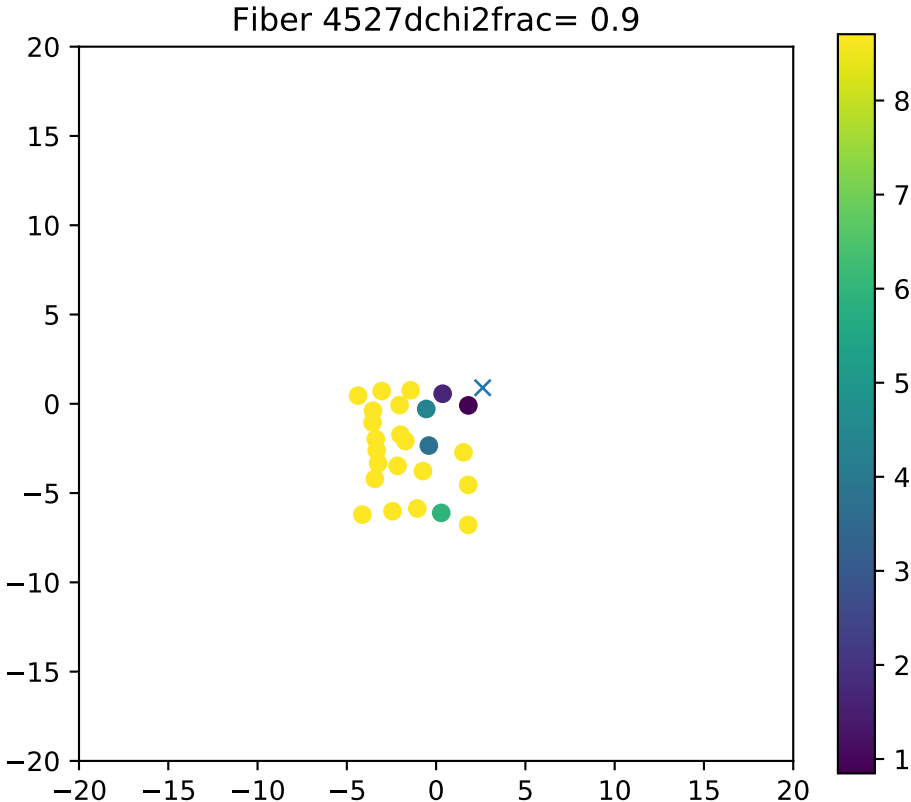
Fiber 4527dchi2frac= 0.9
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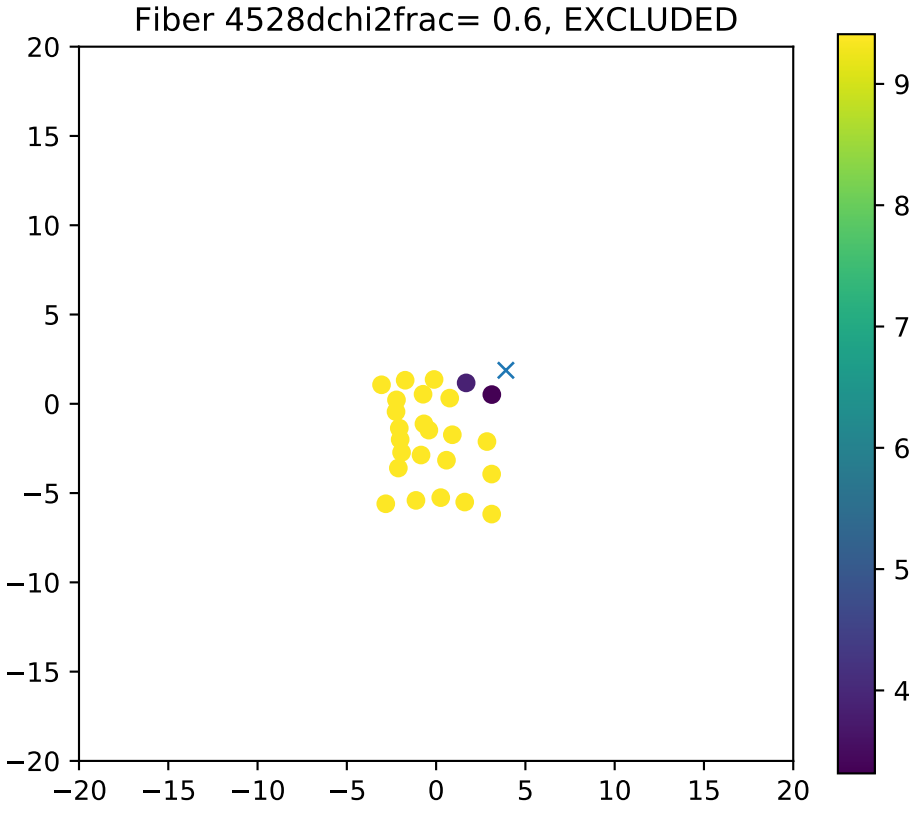
Fiber 4528dchi2frac= 0.6, EXCLUDED
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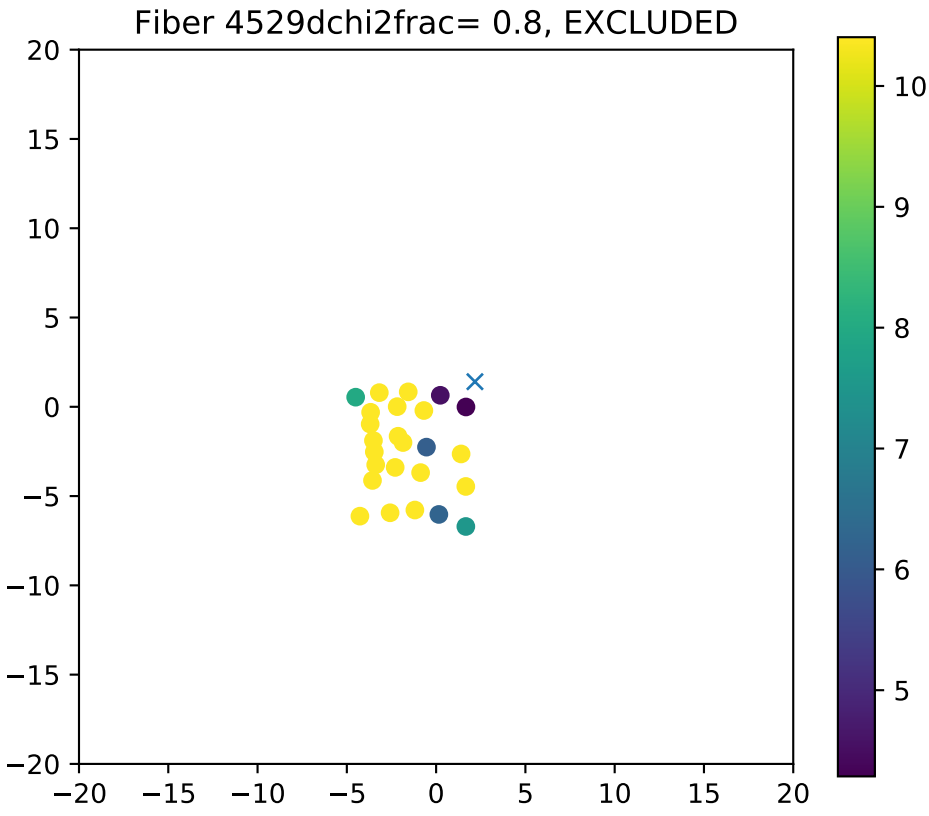
Fiber 4529dchi2frac= 0.8, EXCLUDED
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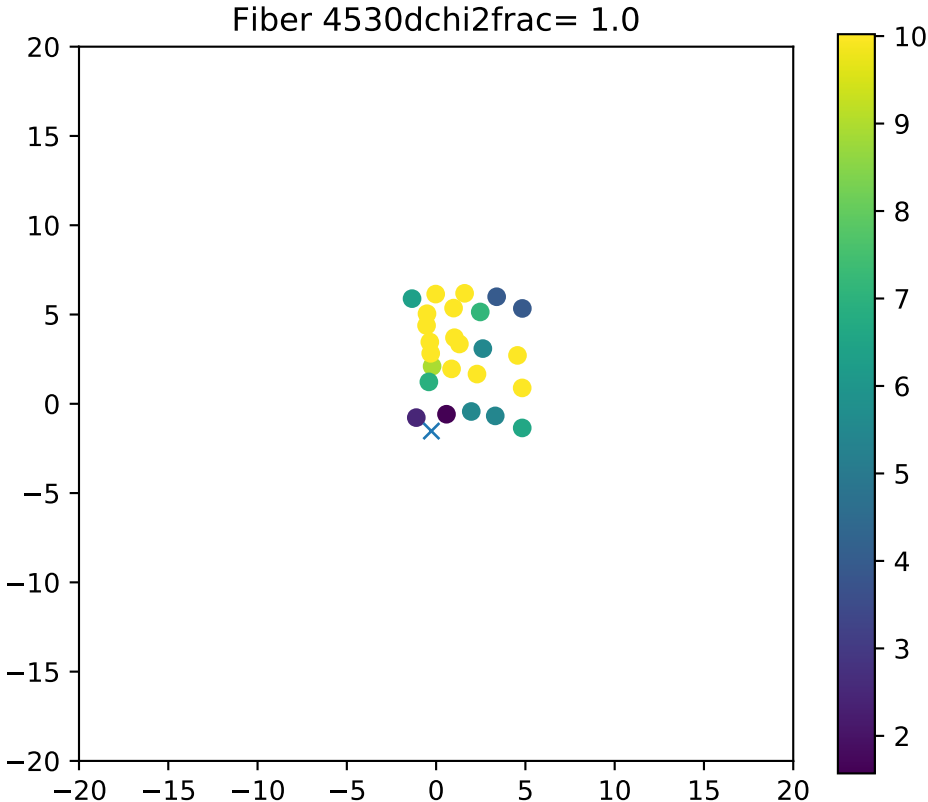
Fiber 4530dchi2frac= 1.0
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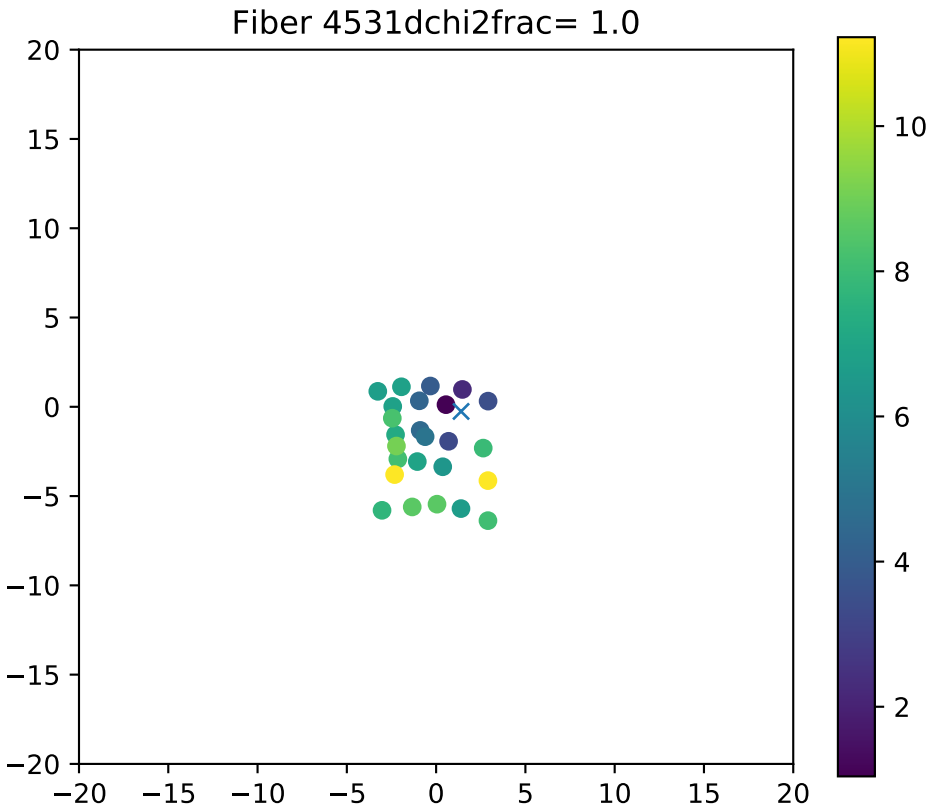
Fiber 4531dchi2frac= 1.0
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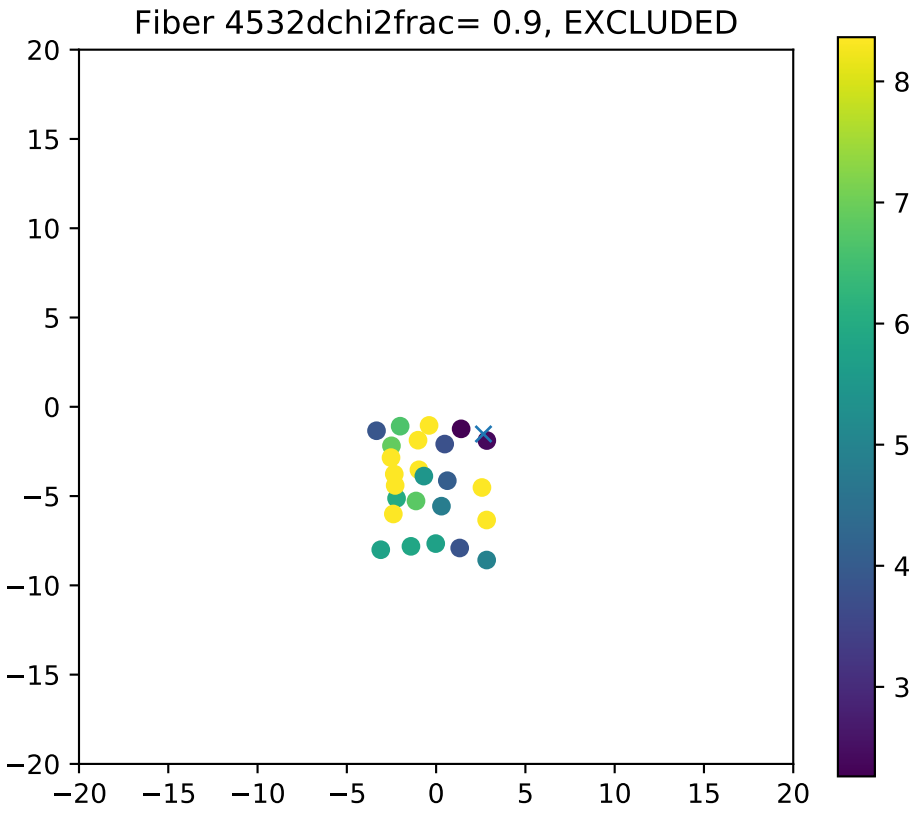
Fiber 4532dchi2frac= 0.9, EXCLUDED
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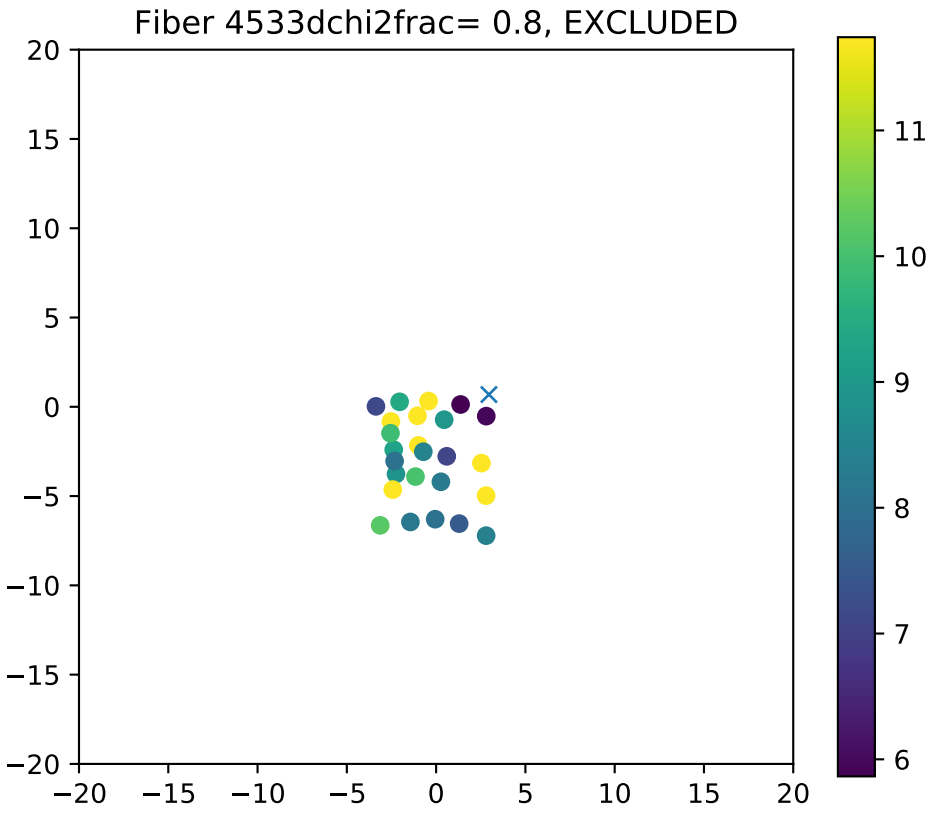
Fiber 4533dchi2frac= 0.8, EXCLUDED
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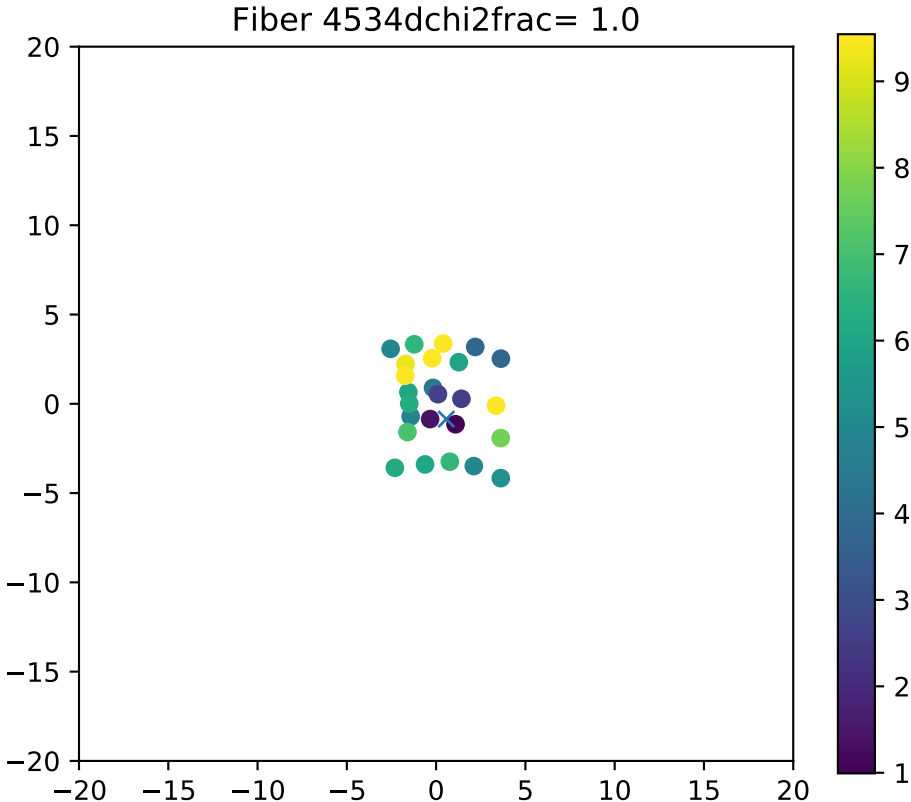
Fiber 4534dchi2frac= 1.0
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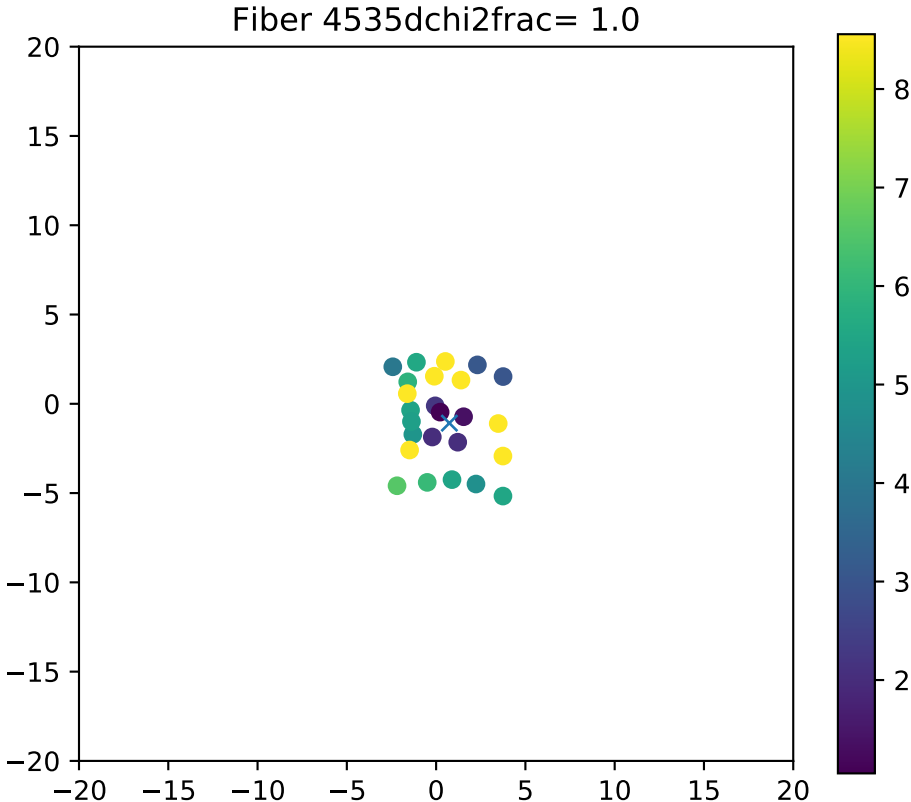
Fiber 4535dchi2frac= 1.0
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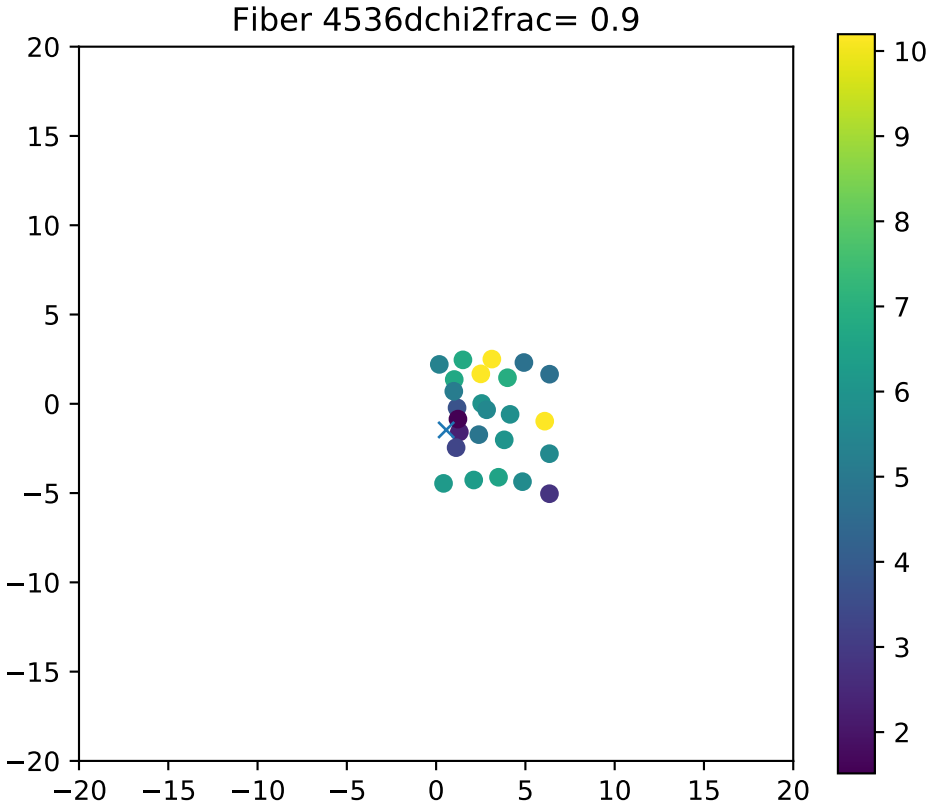
Fiber 4536dchi2frac= 0.9
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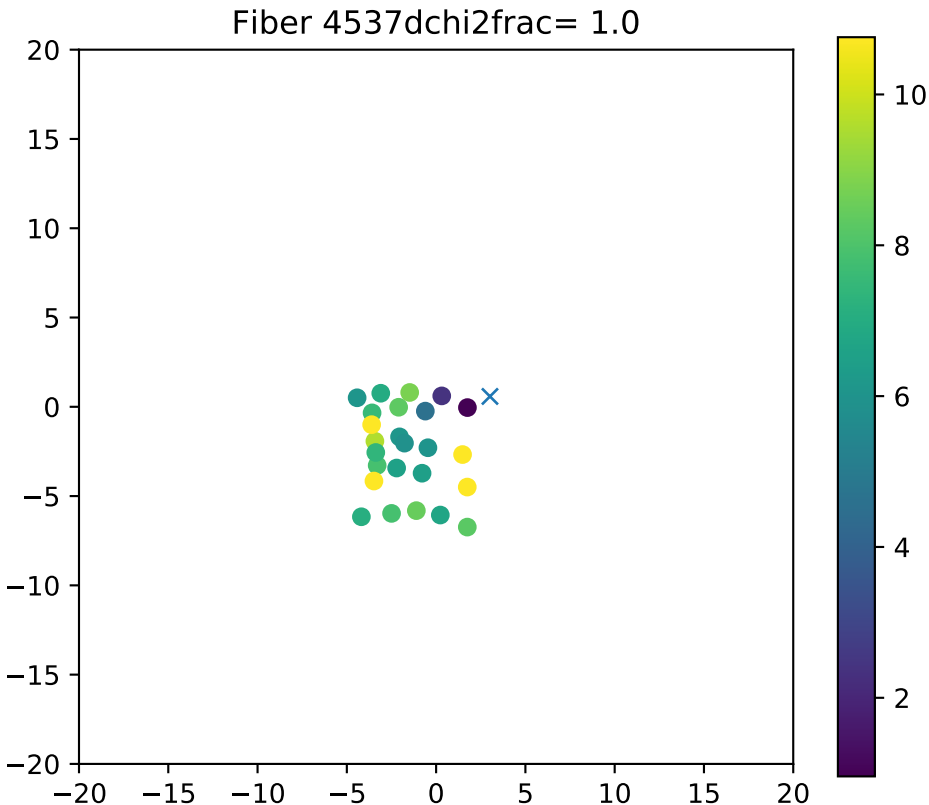
Fiber 4537dchi2frac= 1.0
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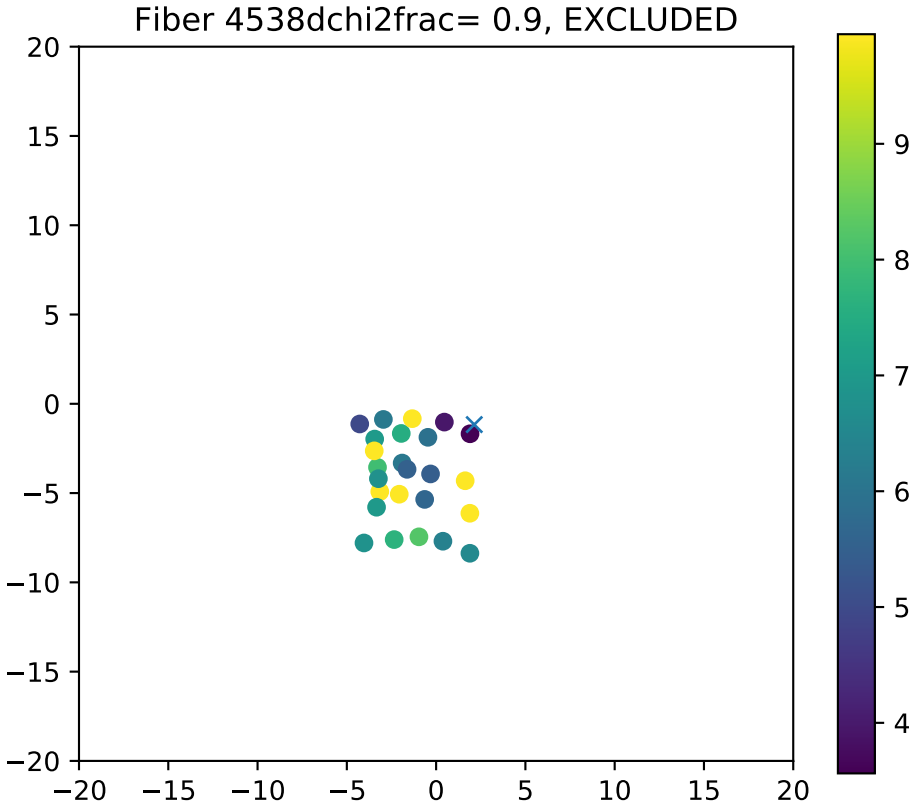
Fiber 4538dchi2frac= 0.9, EXCLUDED
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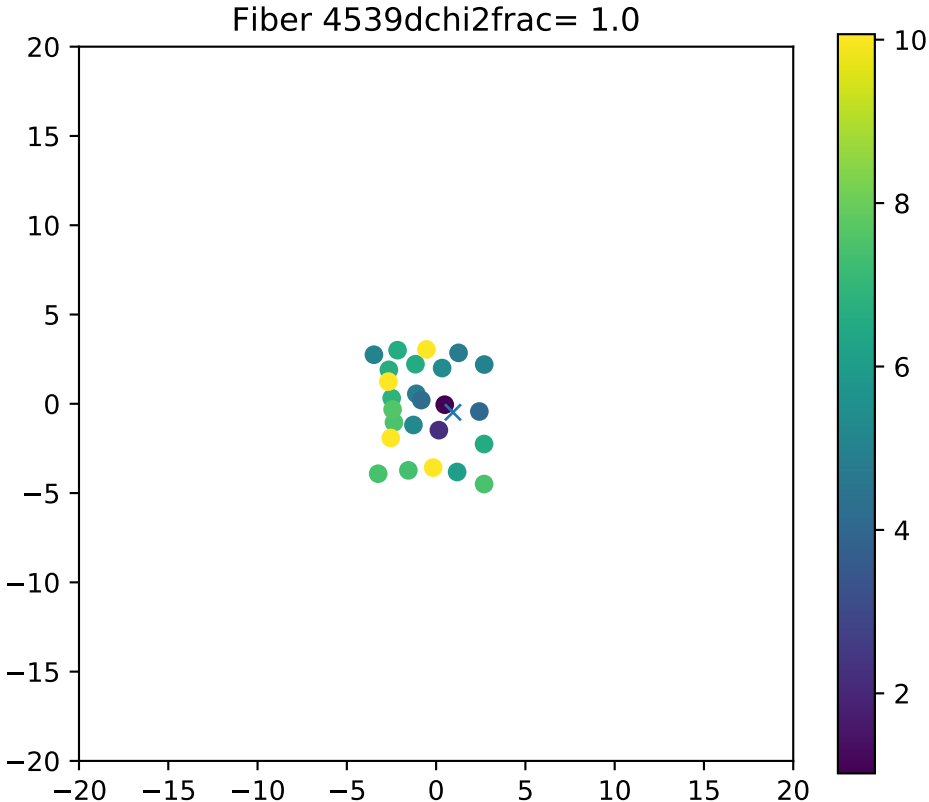
Fiber 4539dchi2frac= 1.0
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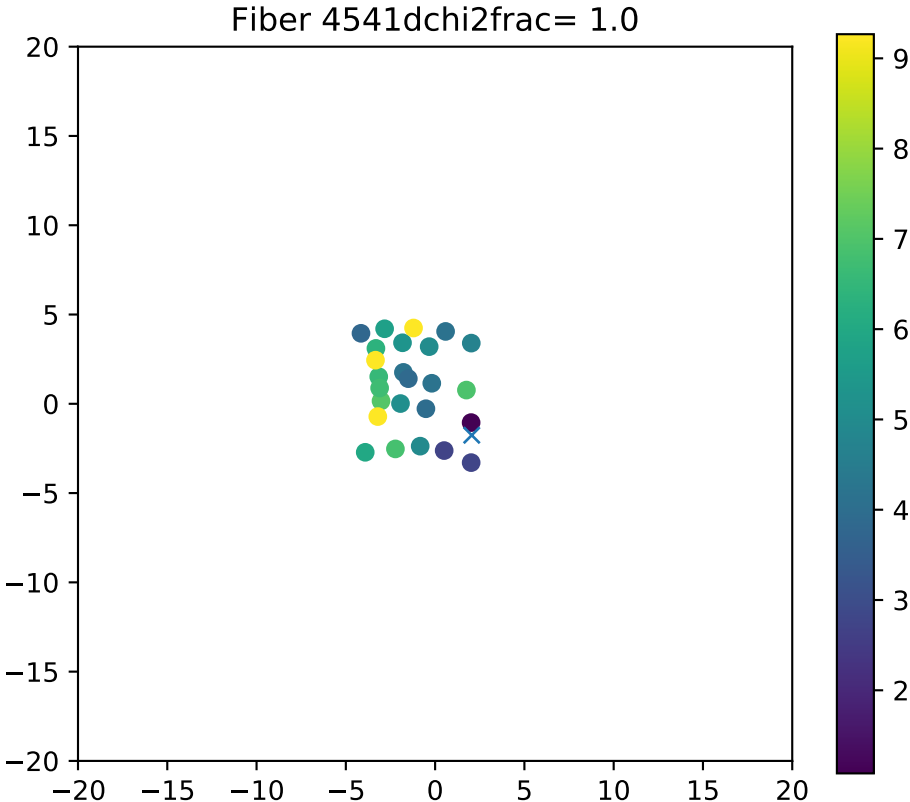
Fiber 4541dchi2frac= 1.0
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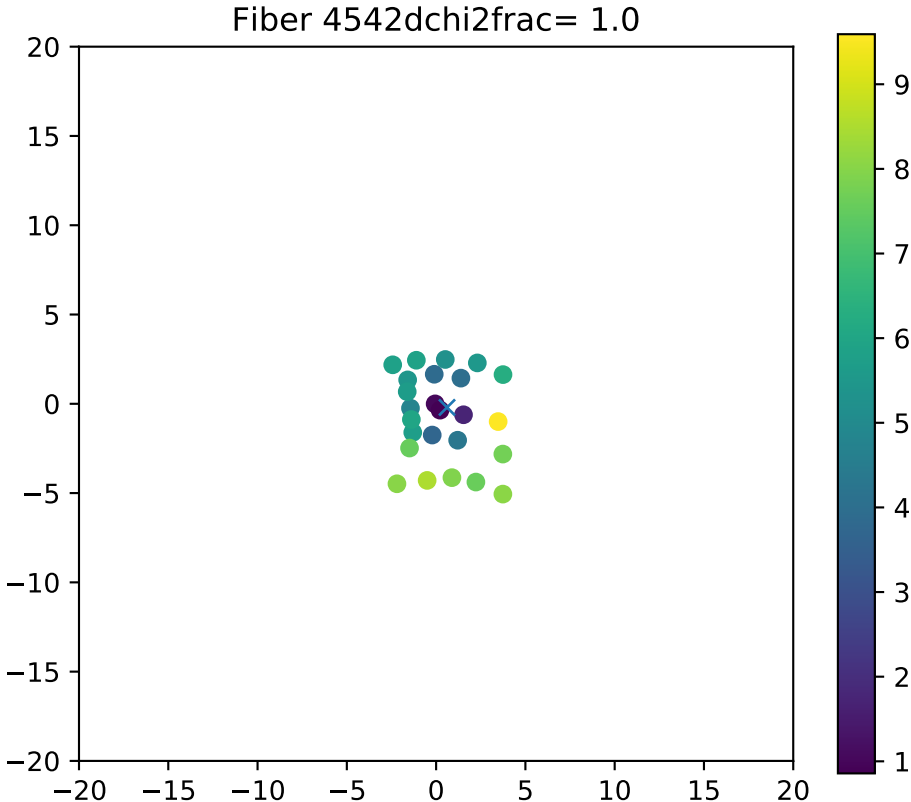
Fiber 4542dchi2frac= 1.0
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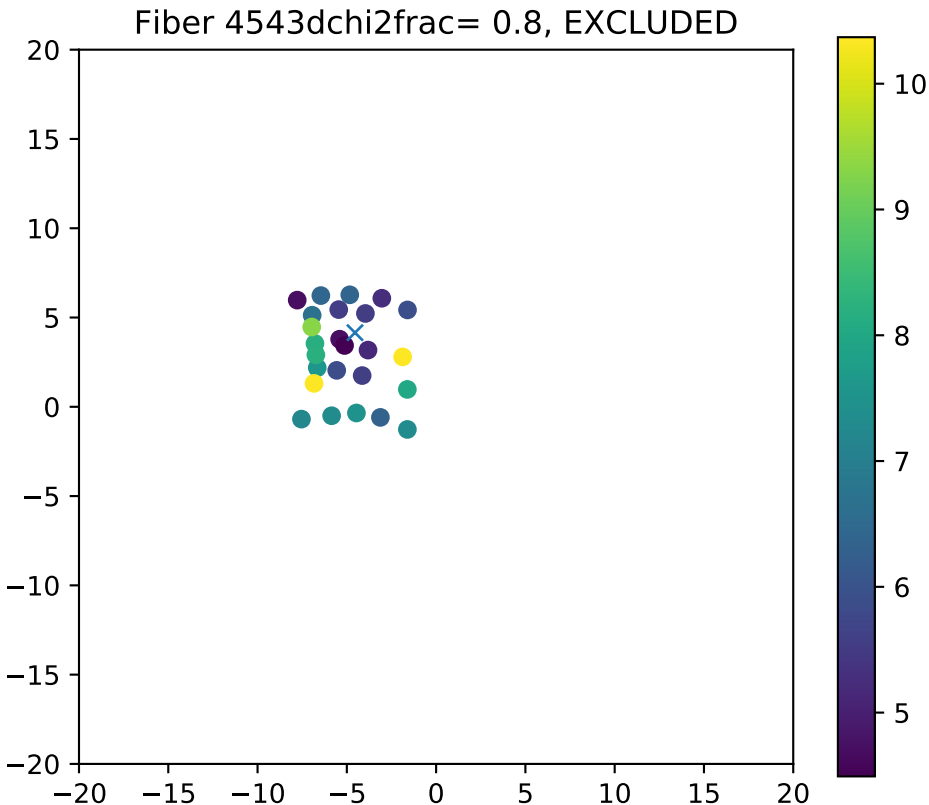
Fiber 4543dchi2frac= 0.8, EXCLUDED
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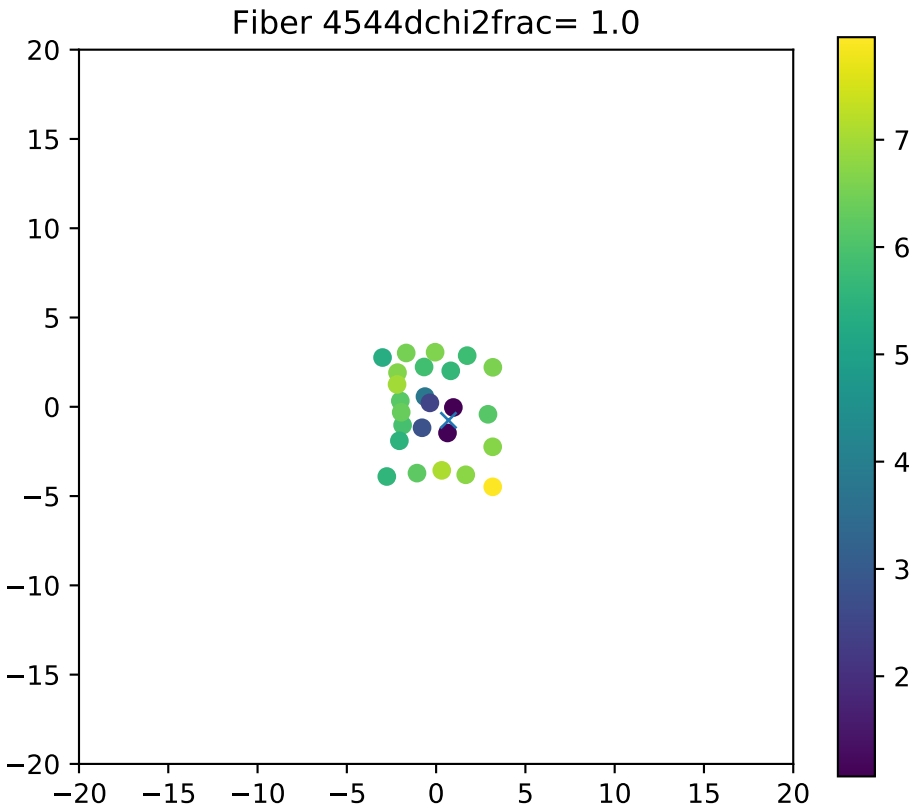
Fiber 4544dchi2frac= 1.0
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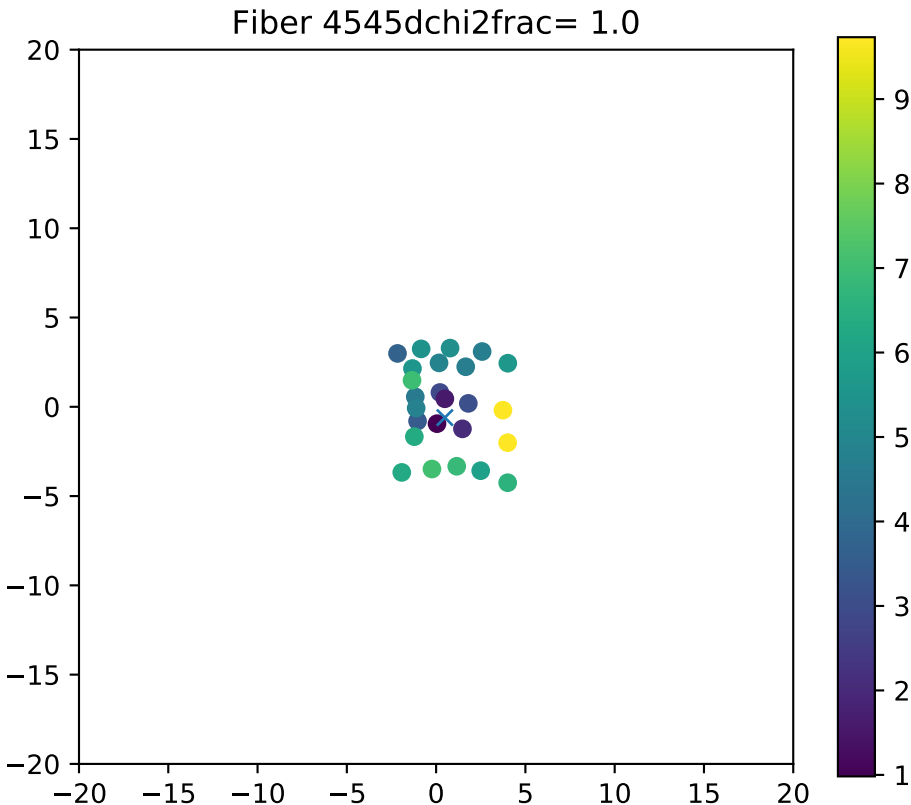
Fiber 4545dchi2frac= 1.0
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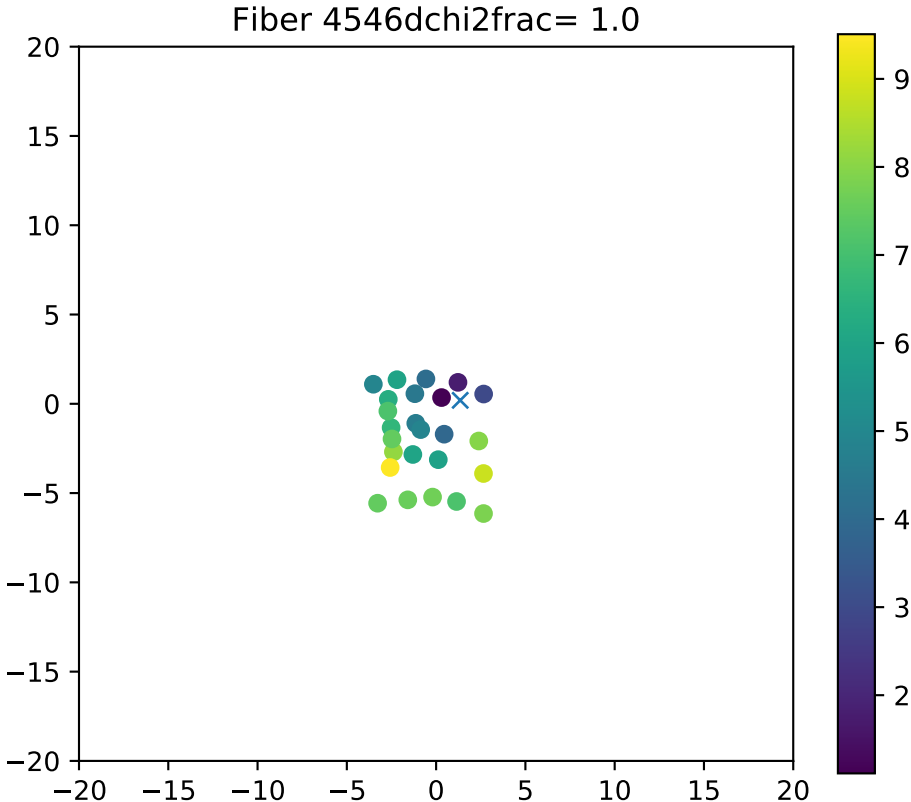
Fiber 4546dchi2frac= 1.0
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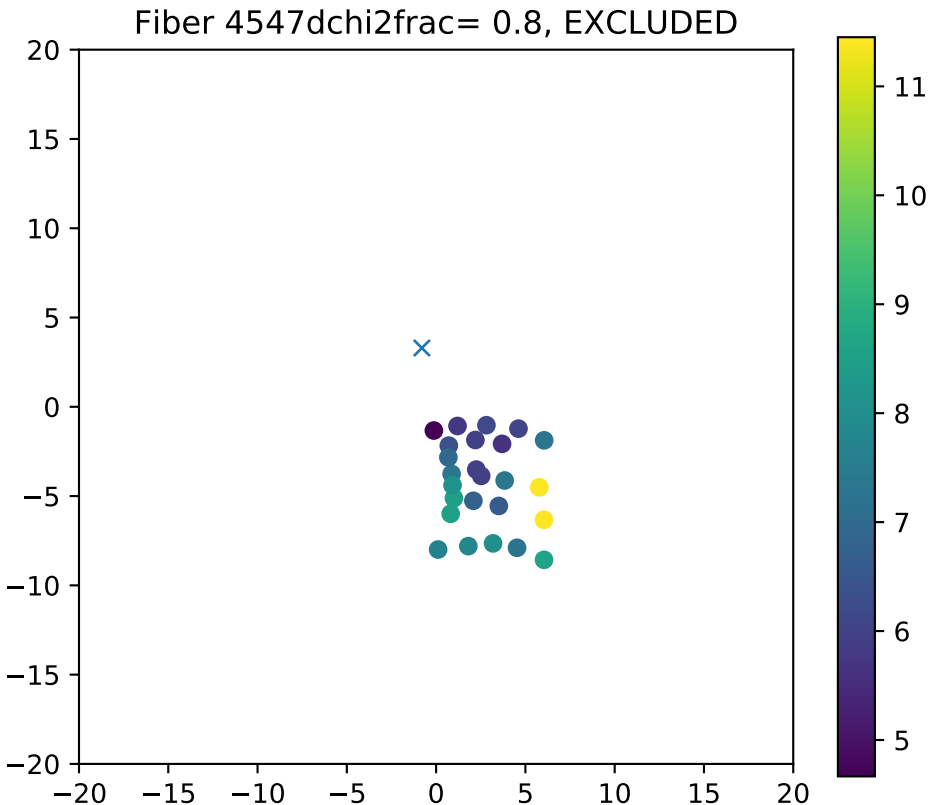
Fiber 4547dchi2frac= 0.8, EXCLUDED
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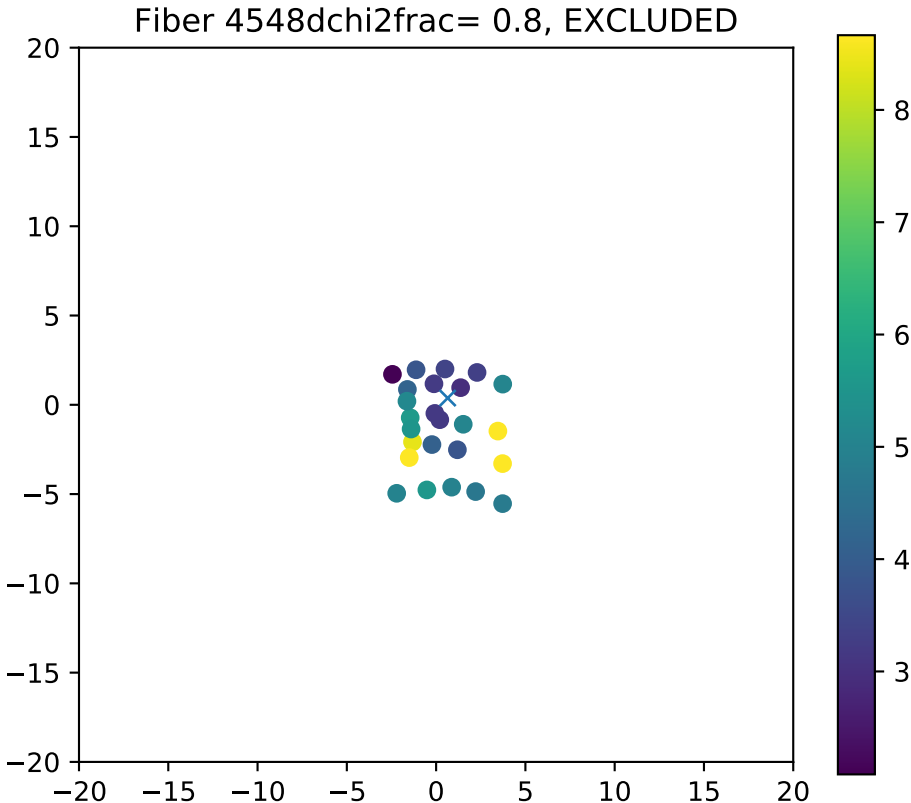
Fiber 4548dchi2frac= 0.8, EXCLUDED
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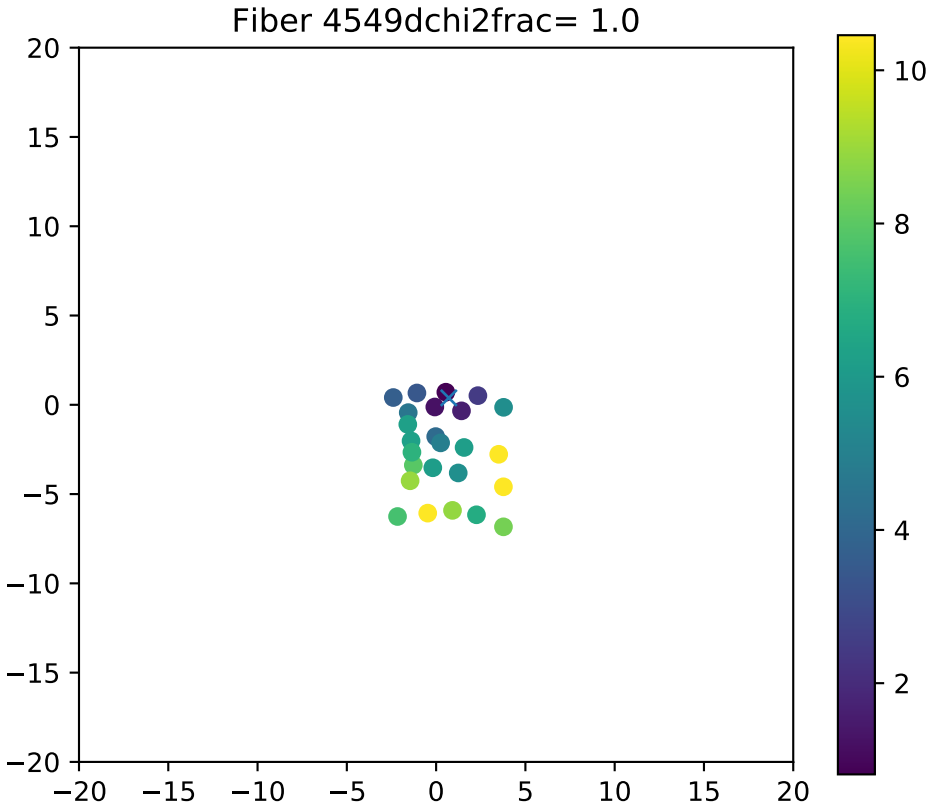
Fiber 4549dchi2frac= 1.0
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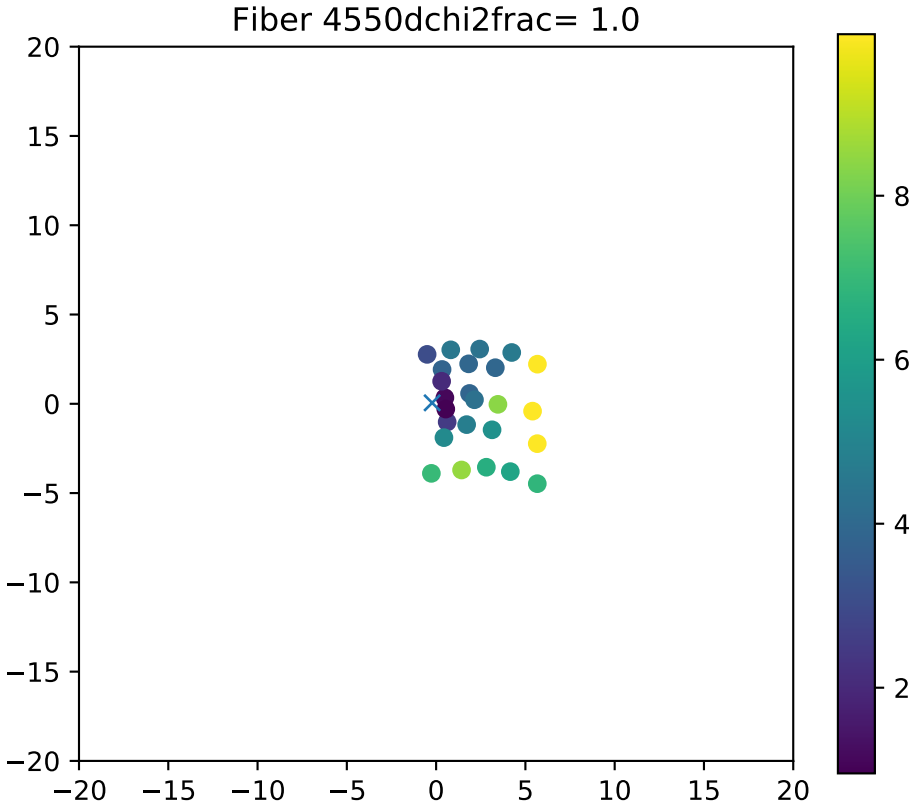
Fiber 4550dchi2frac= 1.0
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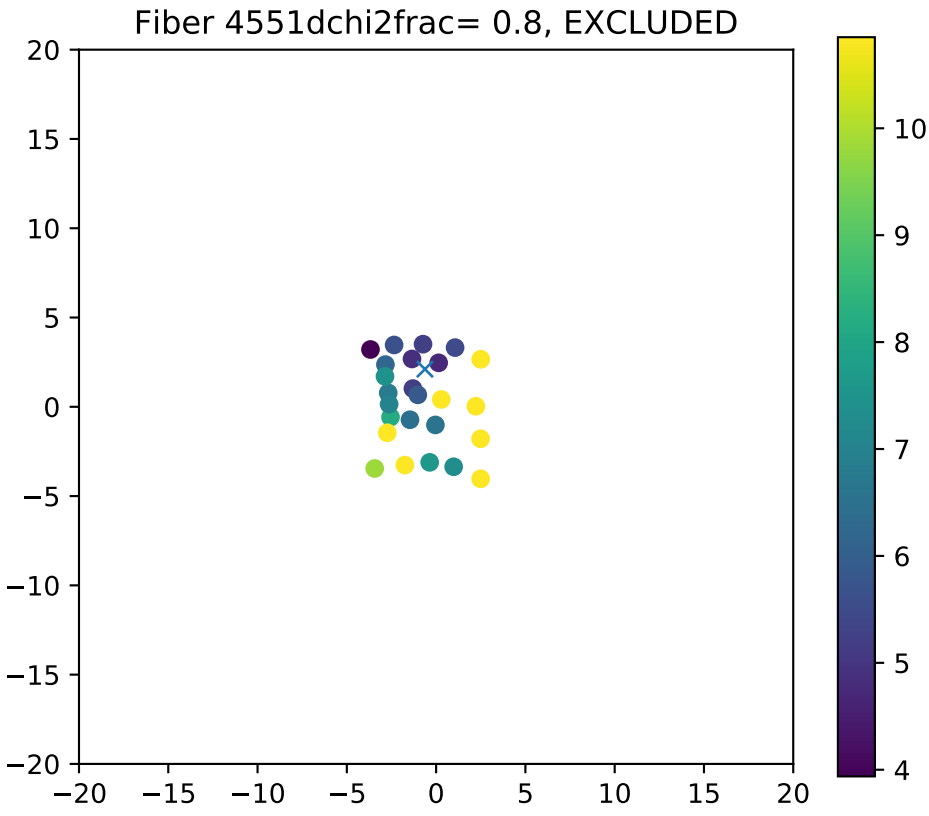
Fiber 4551dchi2frac= 0.8, EXCLUDED
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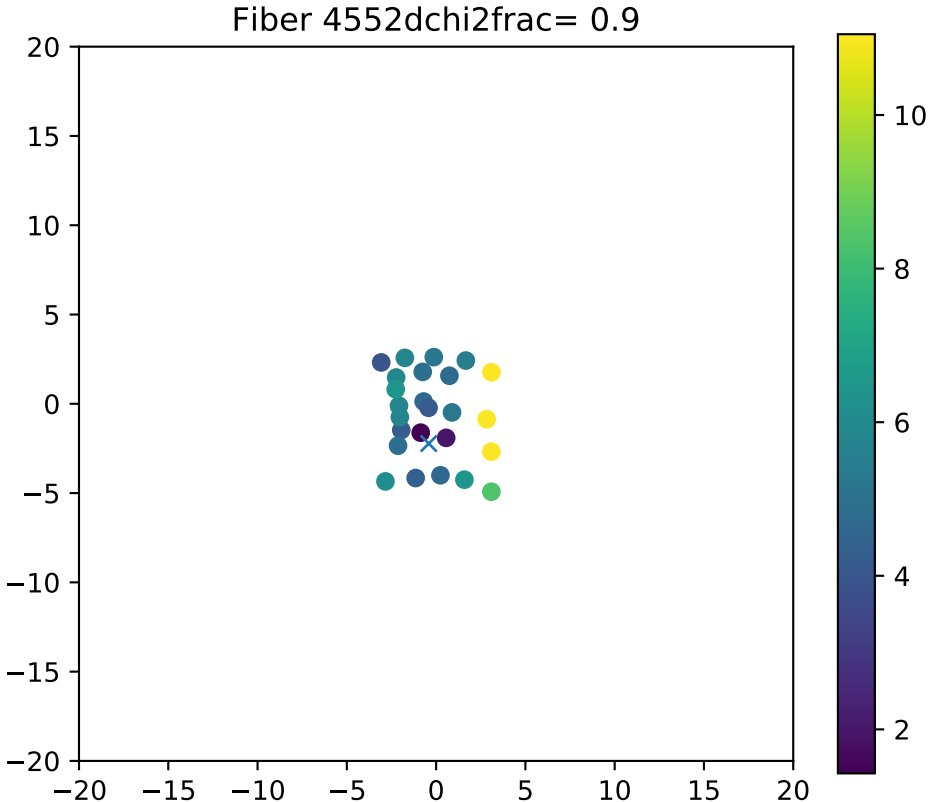
Fiber 4552dchi2frac= 0.9
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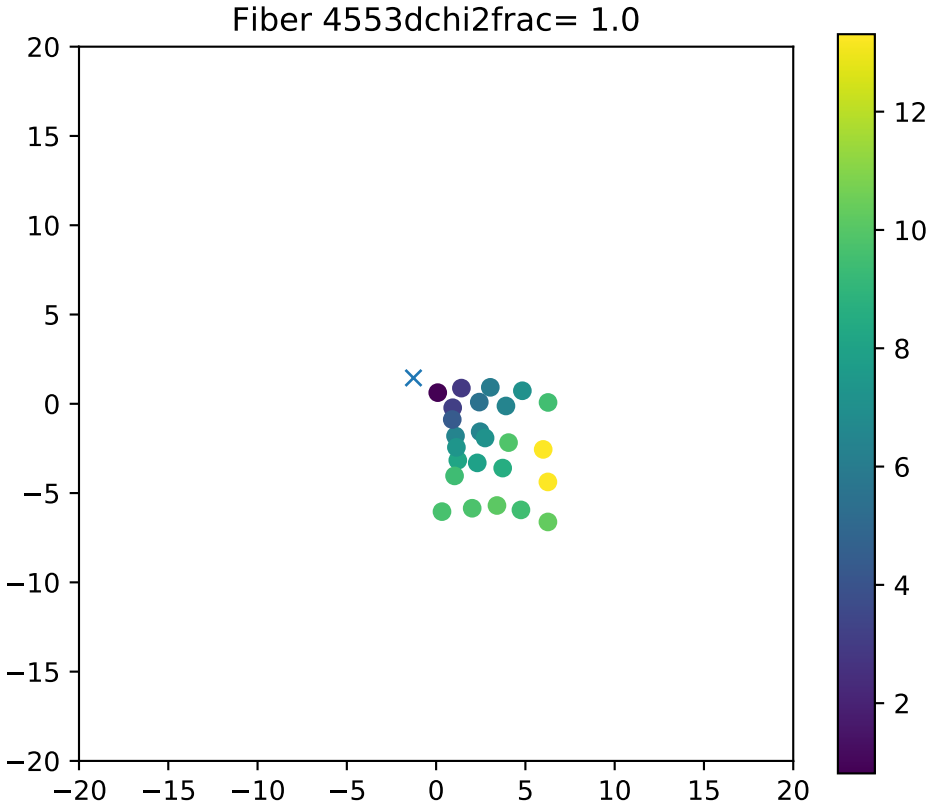
Fiber 4553dchi2frac= 1.0
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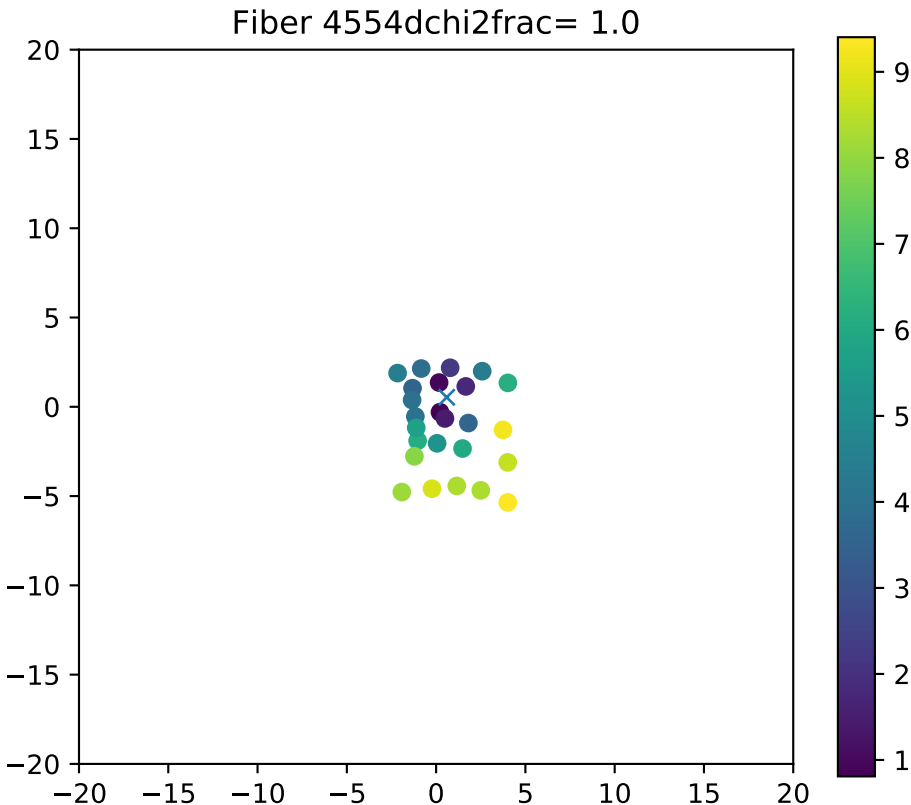
Fiber 4554dchi2frac= 1.0
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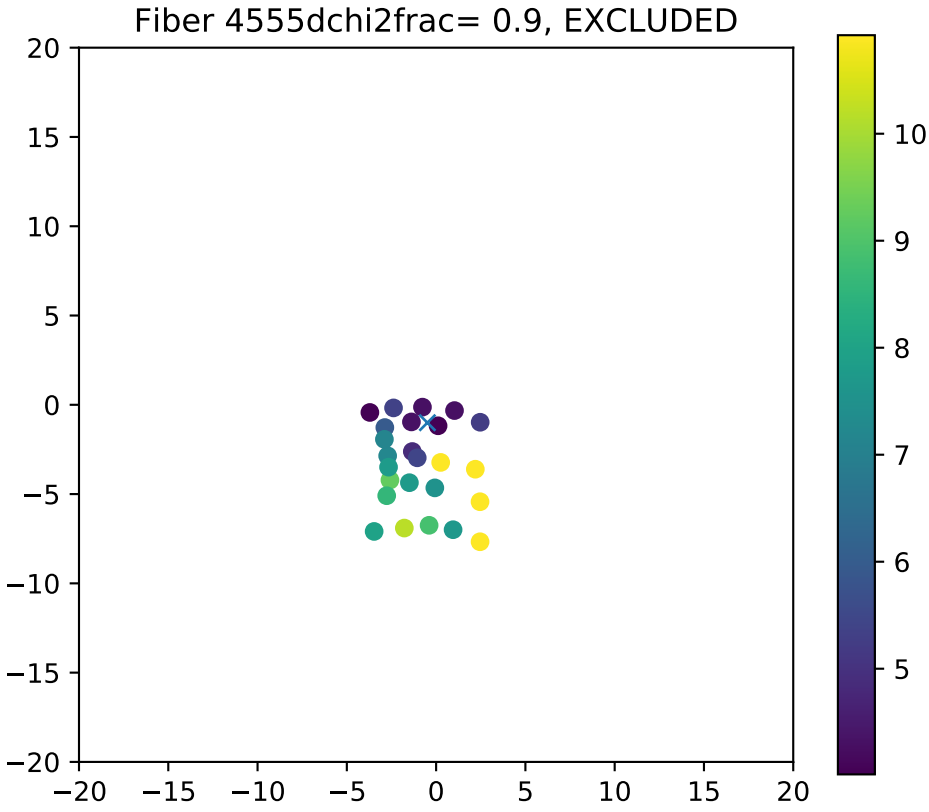
Fiber 4555dchi2frac= 0.9, EXCLUDED
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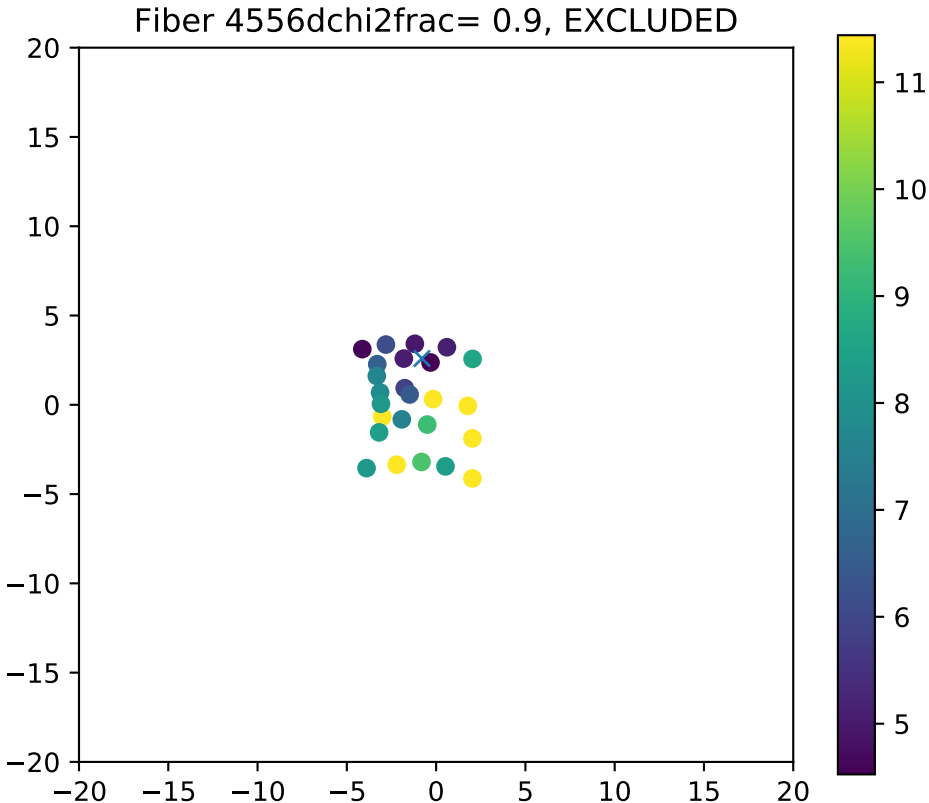
Fiber 4556dchi2frac= 0.9, EXCLUDED
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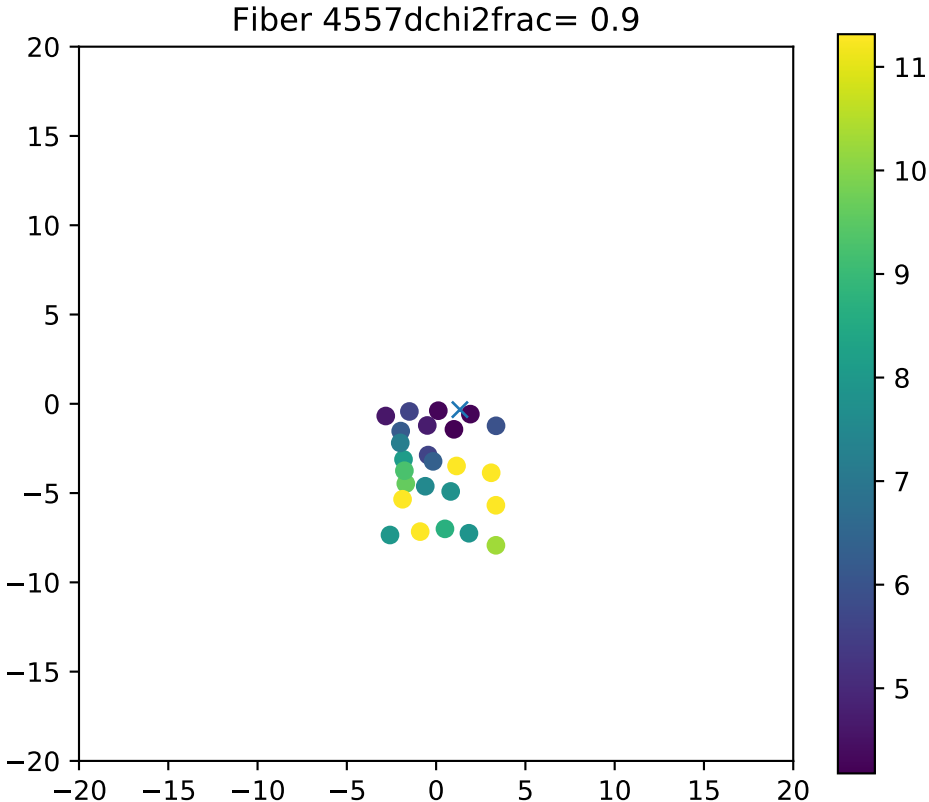
Fiber 4557dchi2frac= 0.9
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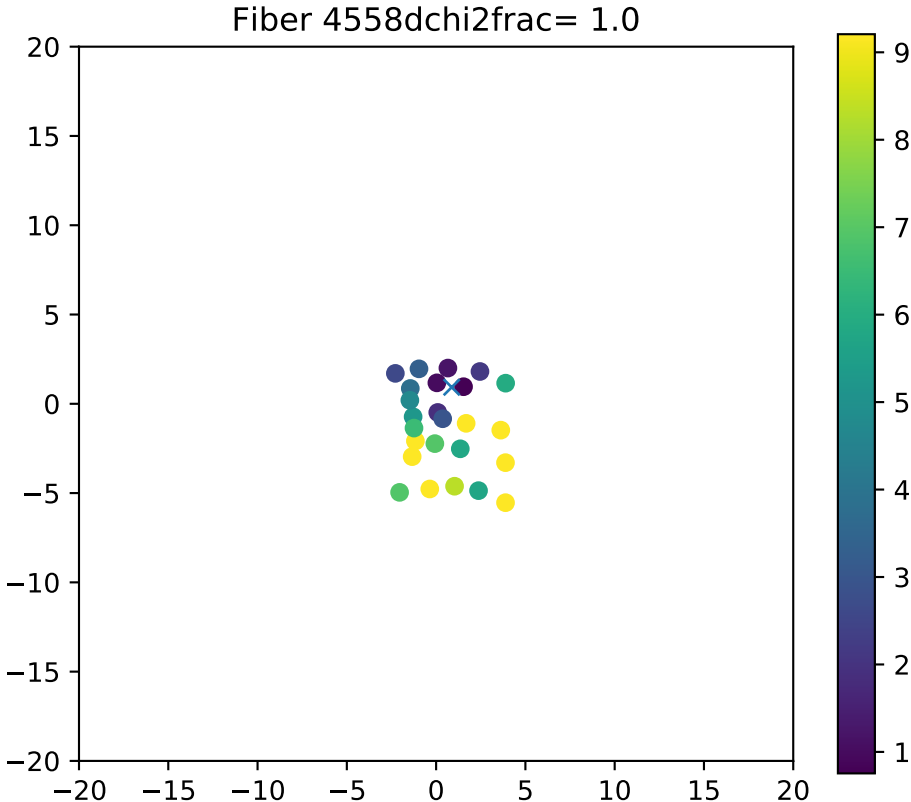
Fiber 4558dchi2frac= 1.0
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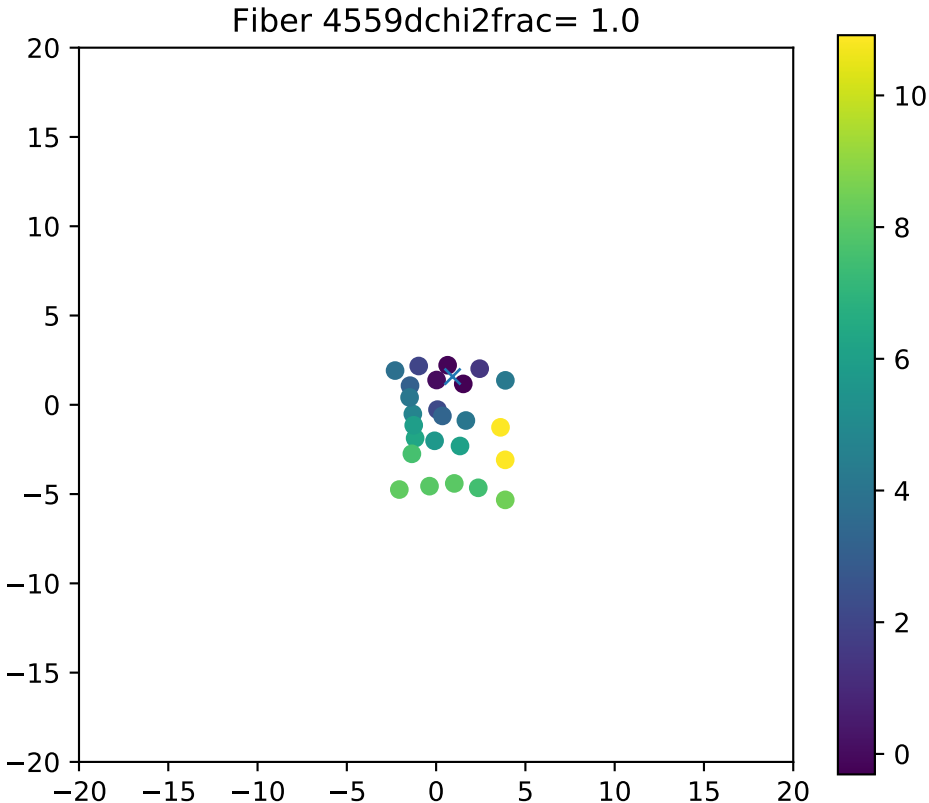
Fiber 4559dchi2frac= 1.0
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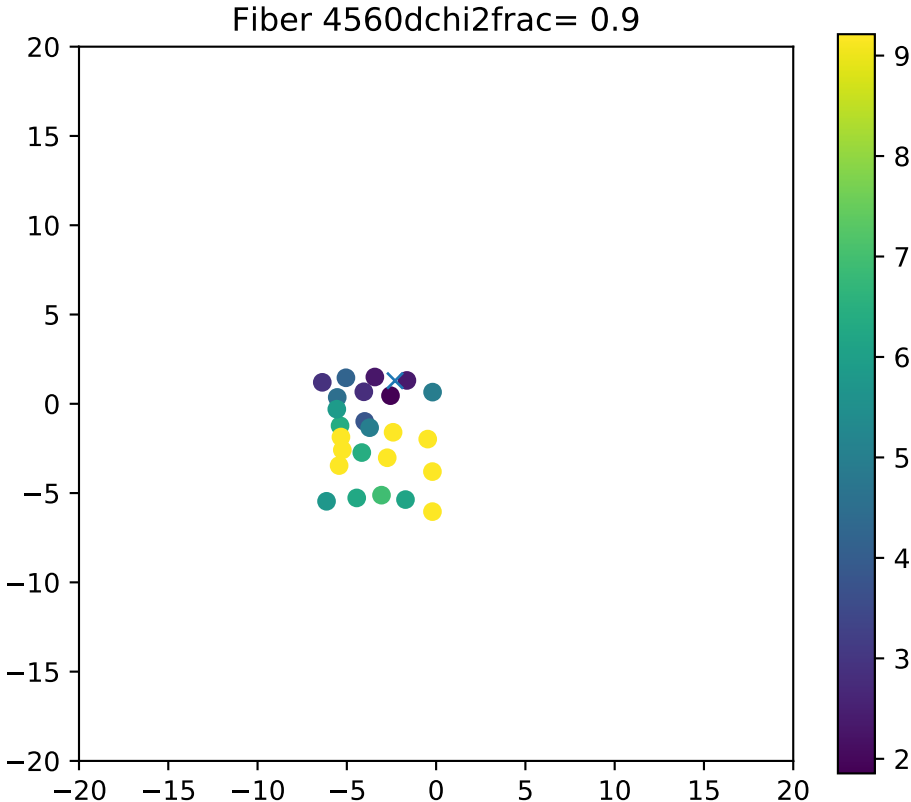
Fiber 4560dchi2frac= 0.9
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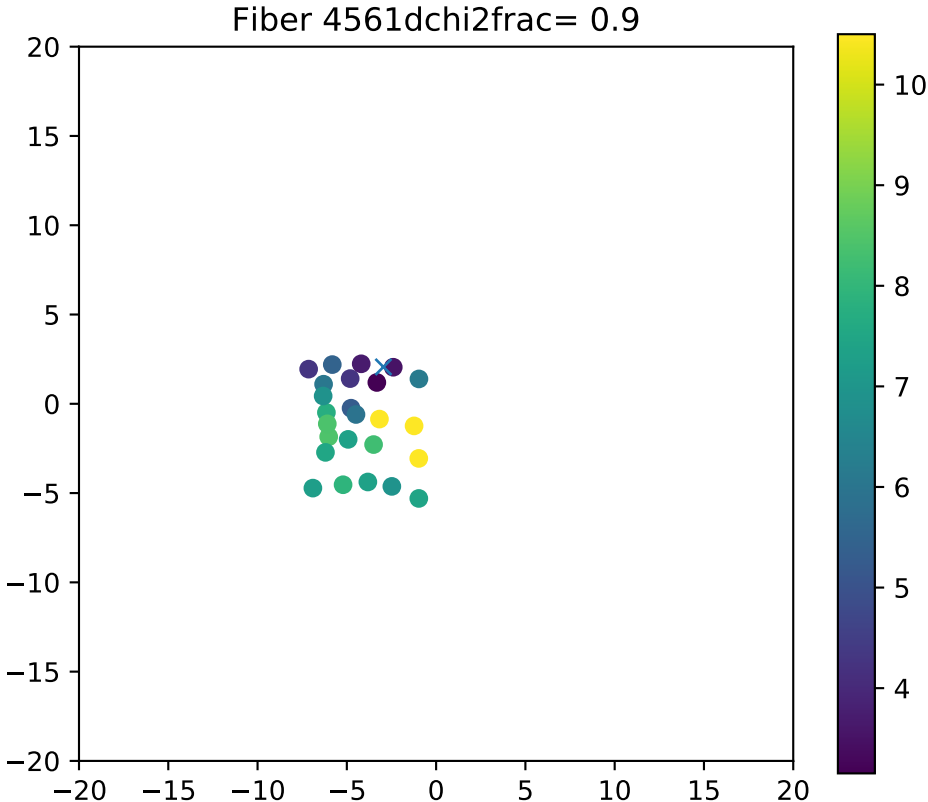
Fiber 4561dchi2frac= 0.9
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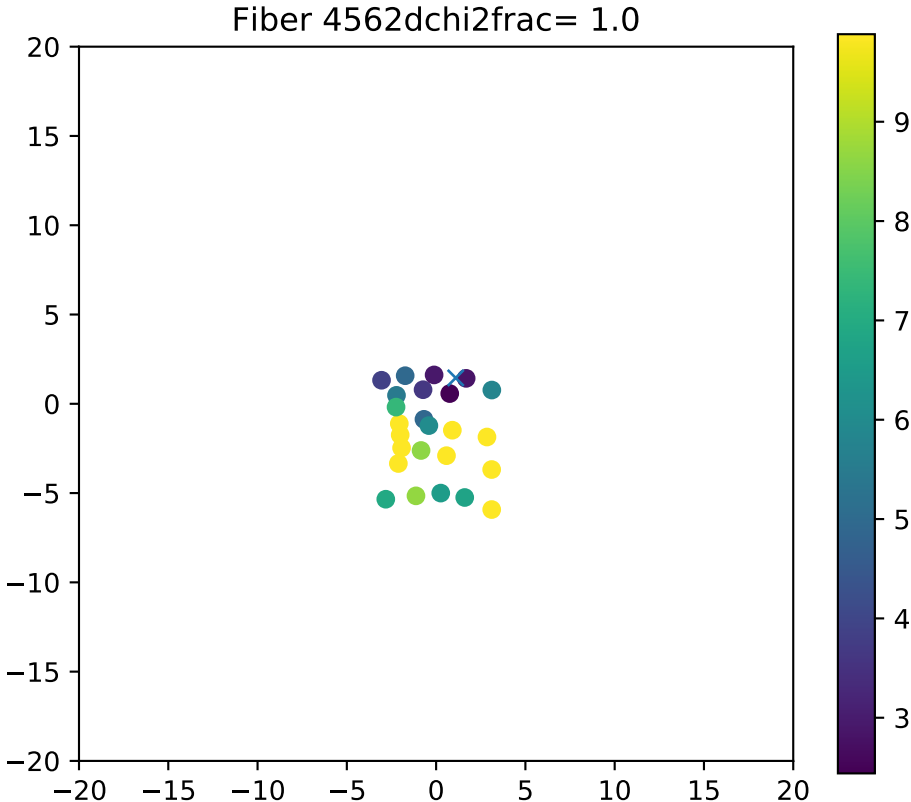
Fiber 4562dchi2frac= 1.0
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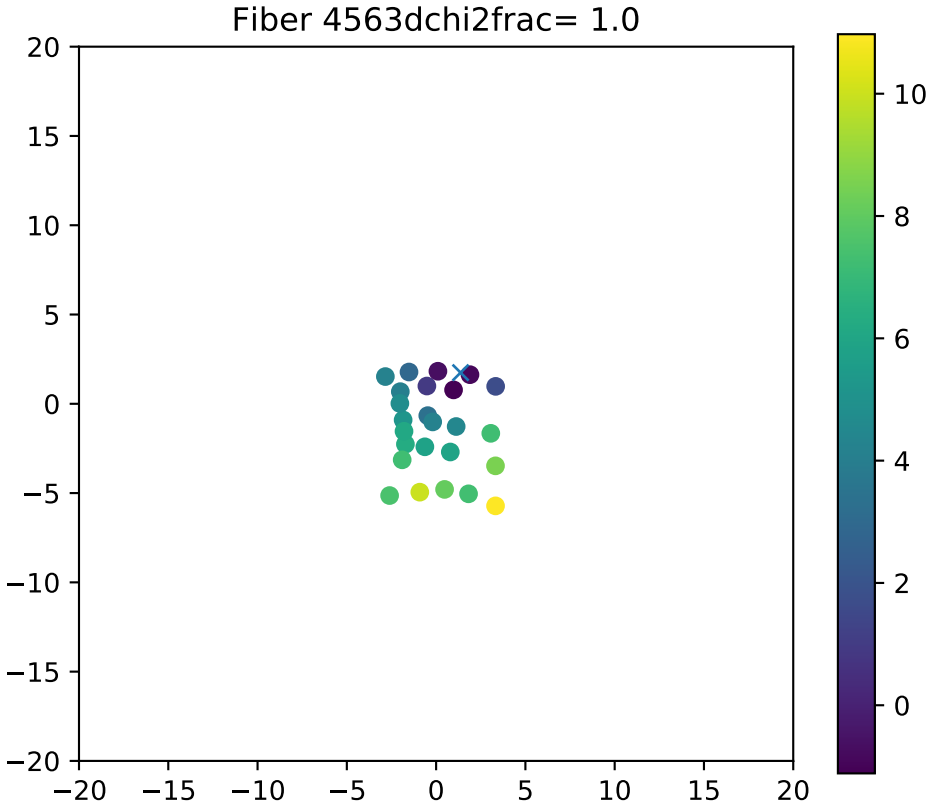
Fiber 4563dchi2frac= 1.0
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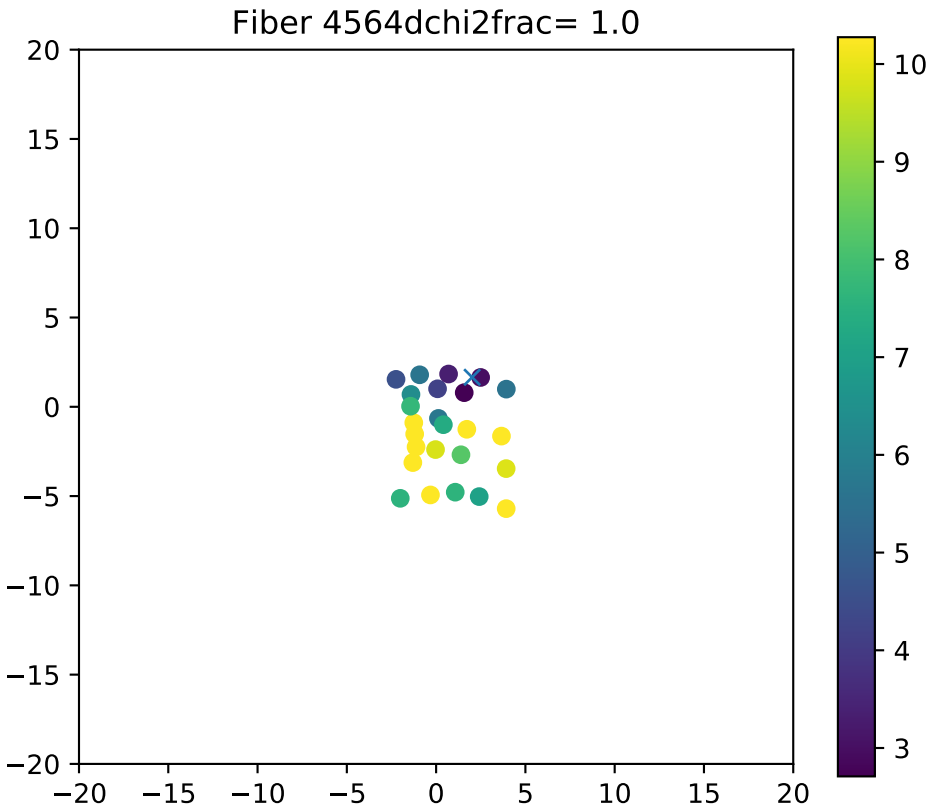
Fiber 4564dchi2frac= 1.0
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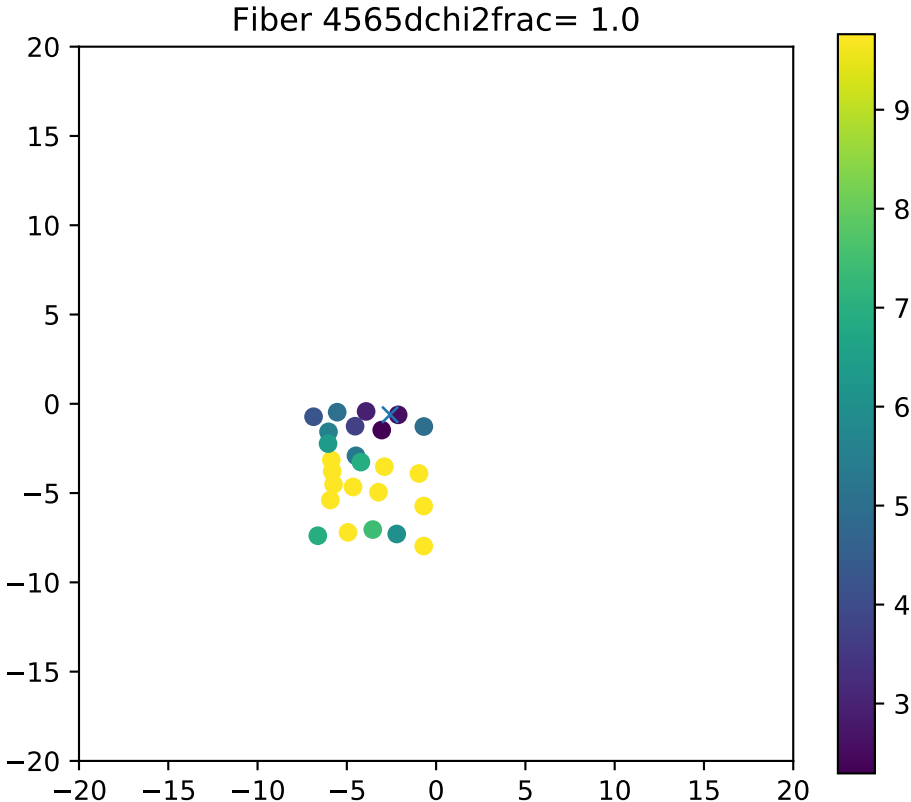
Fiber 4565dchi2frac= 1.0
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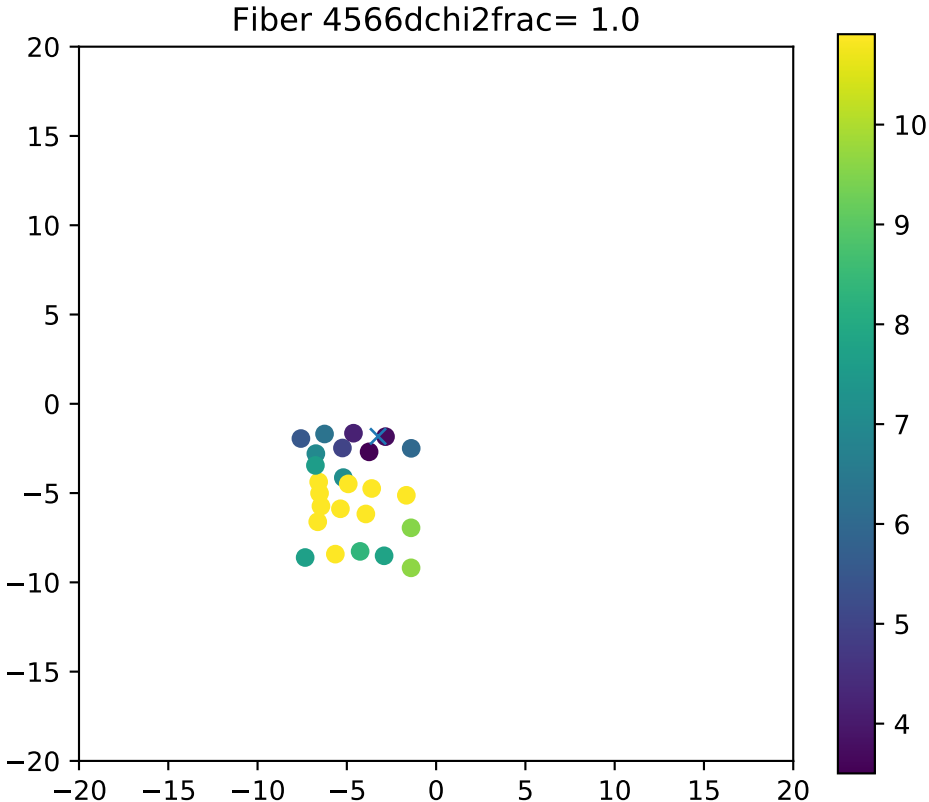
Fiber 4566dchi2frac= 1.0
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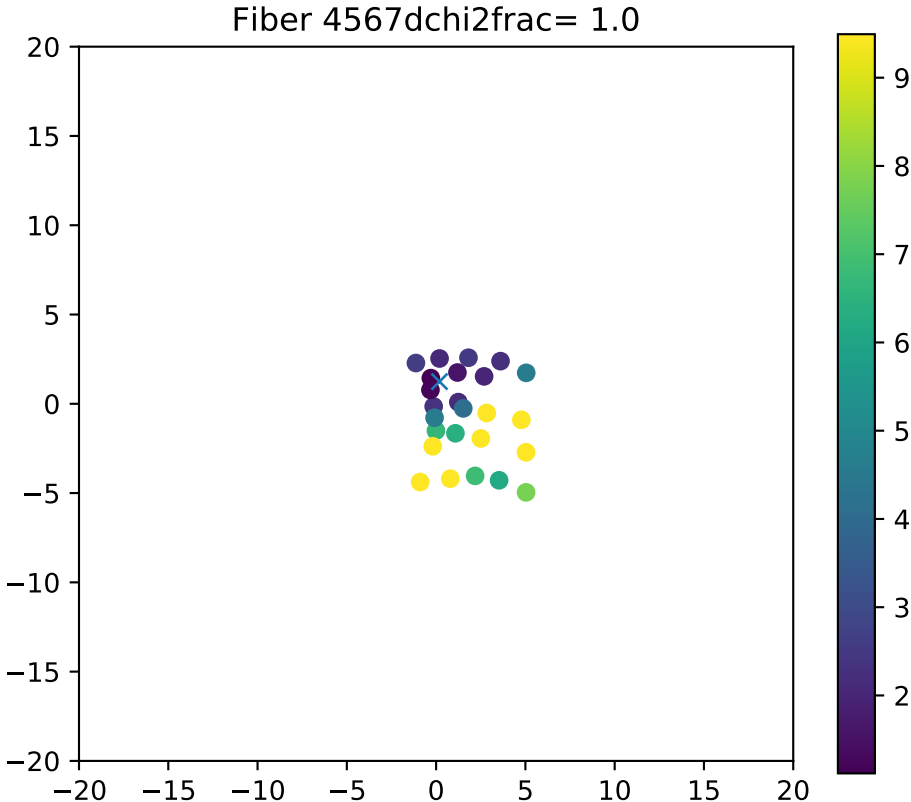
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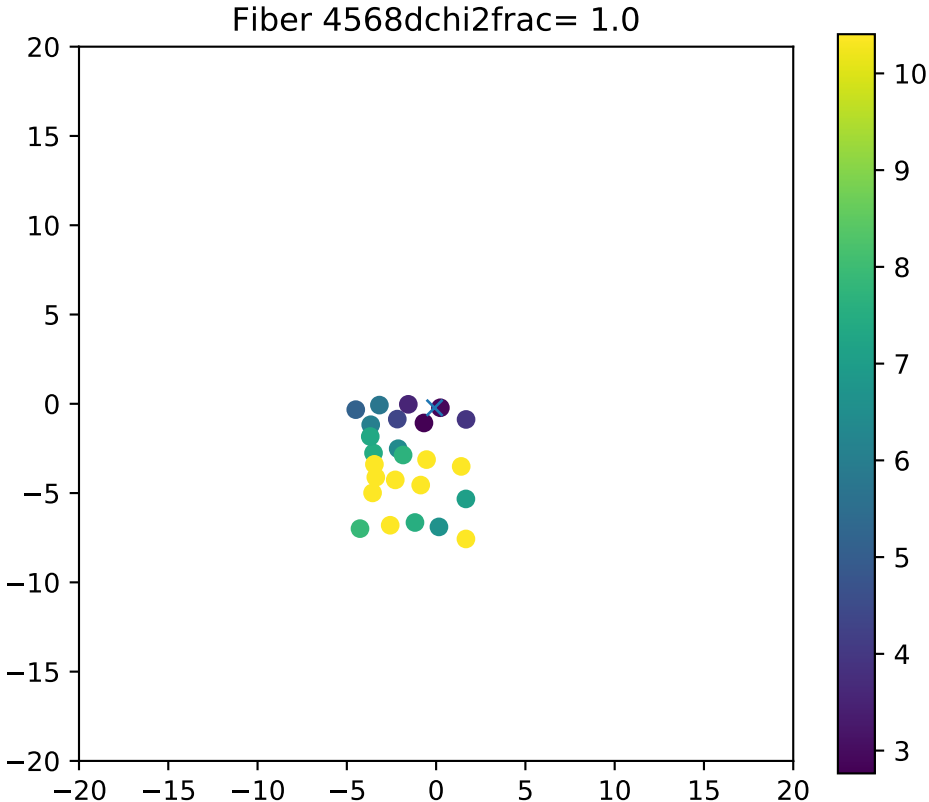
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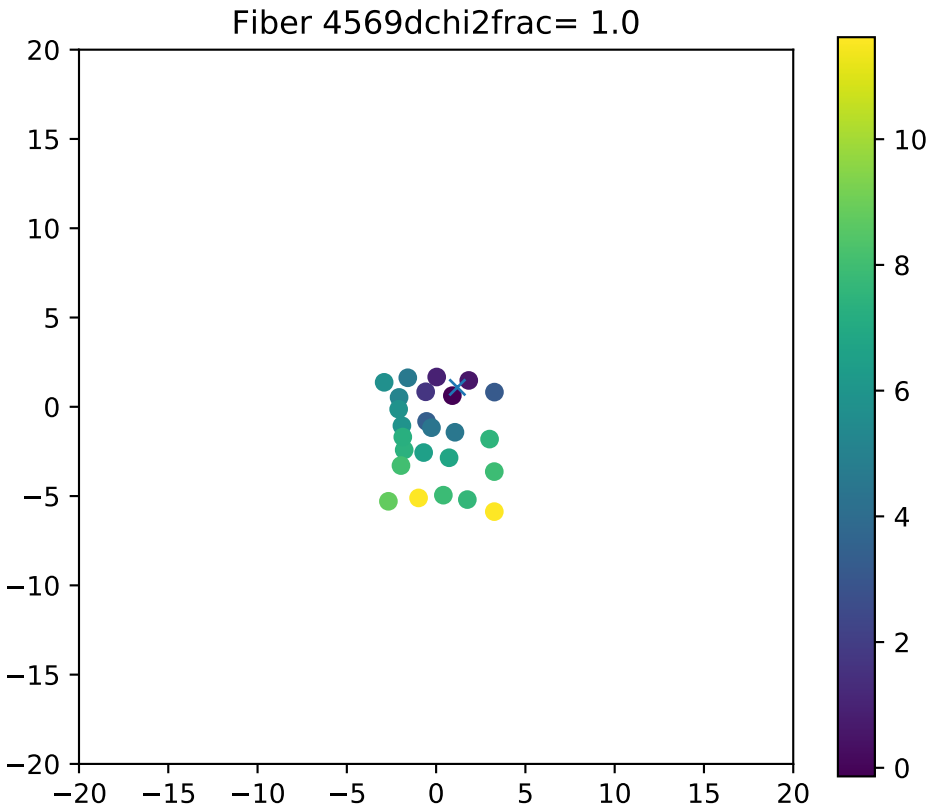
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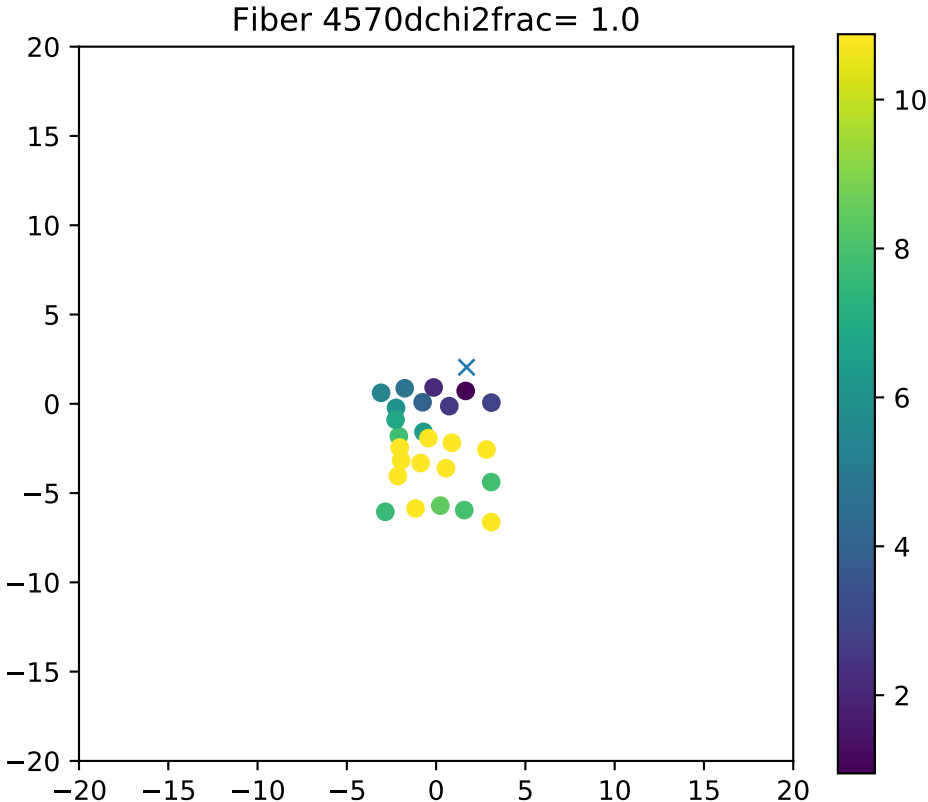
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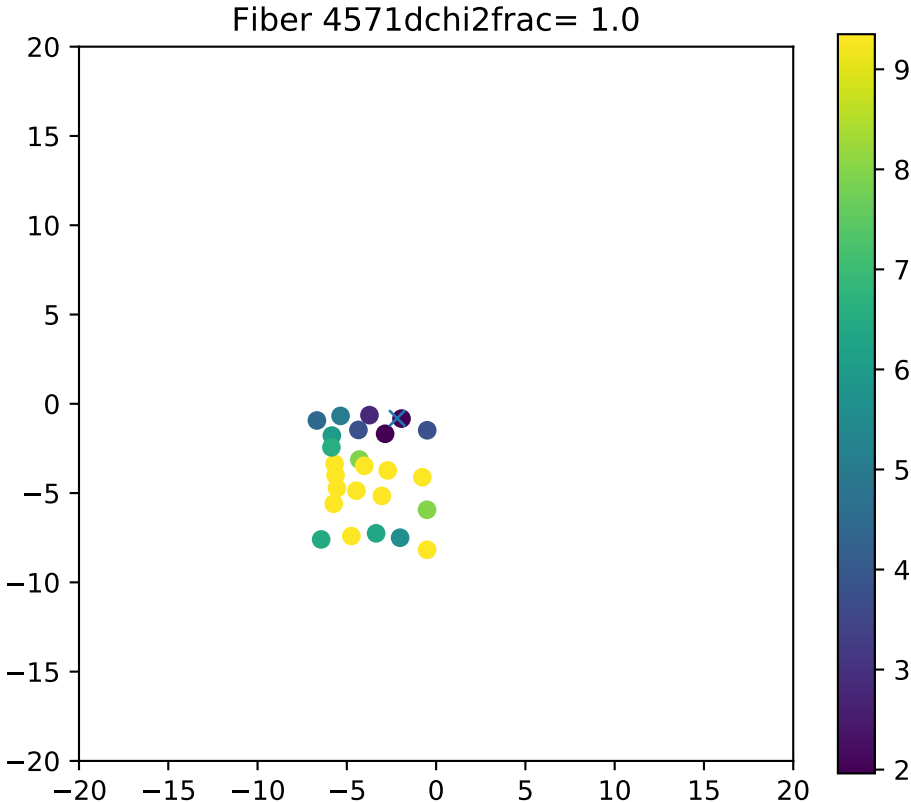
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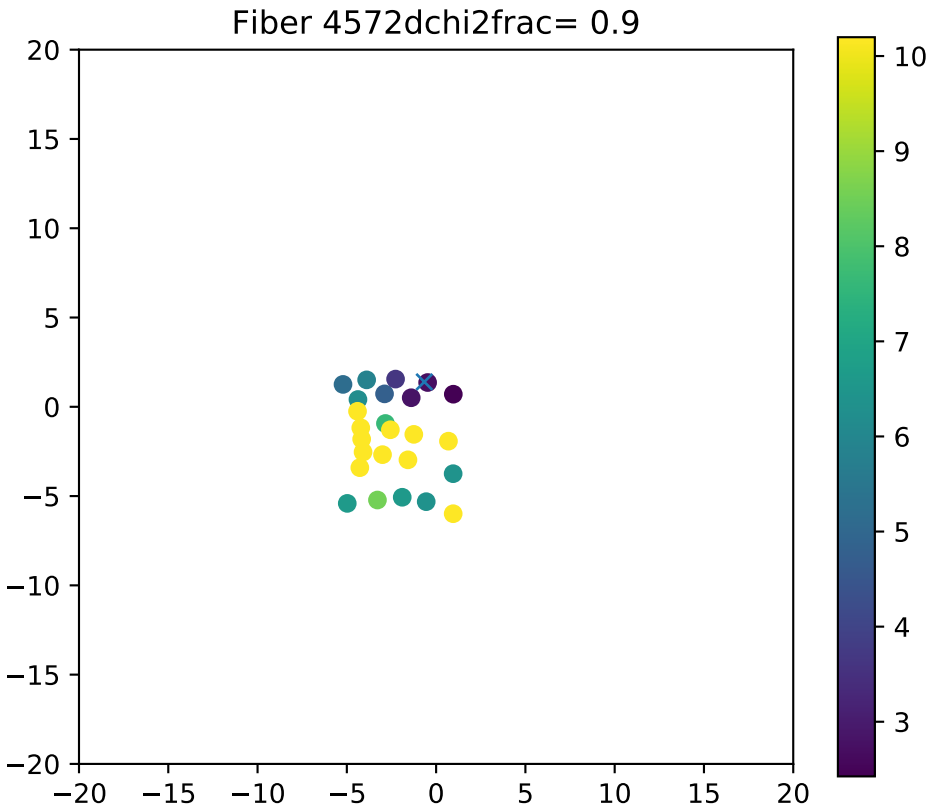
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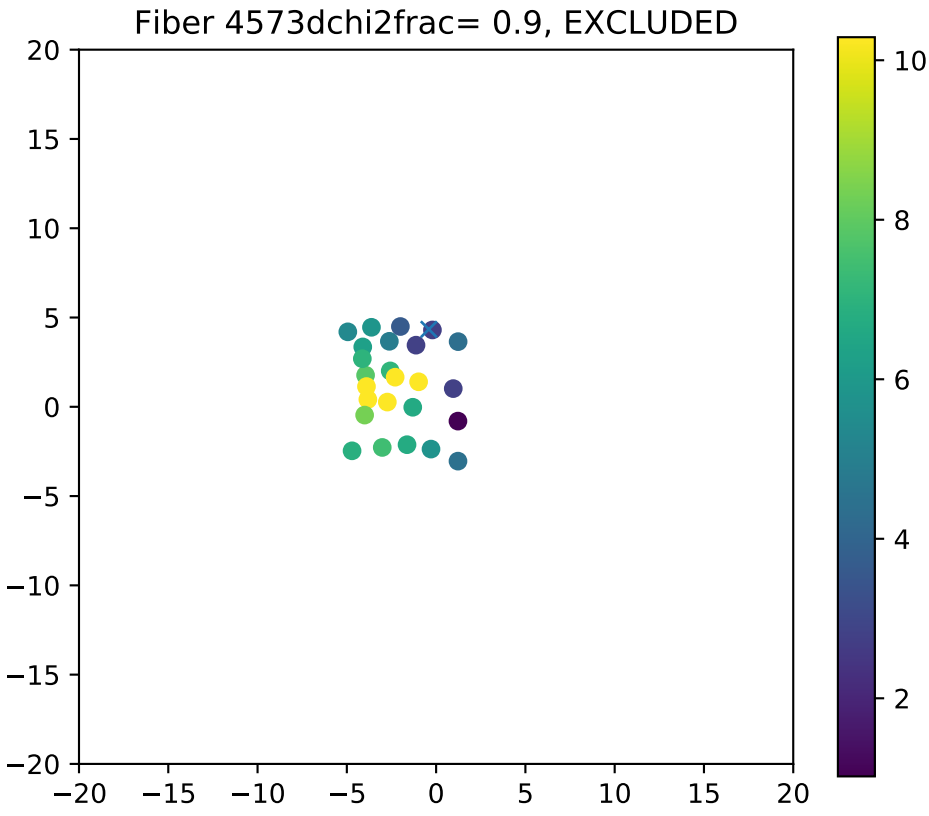
Fiber 4573dchi2frac= 0.9, EXCLUDED
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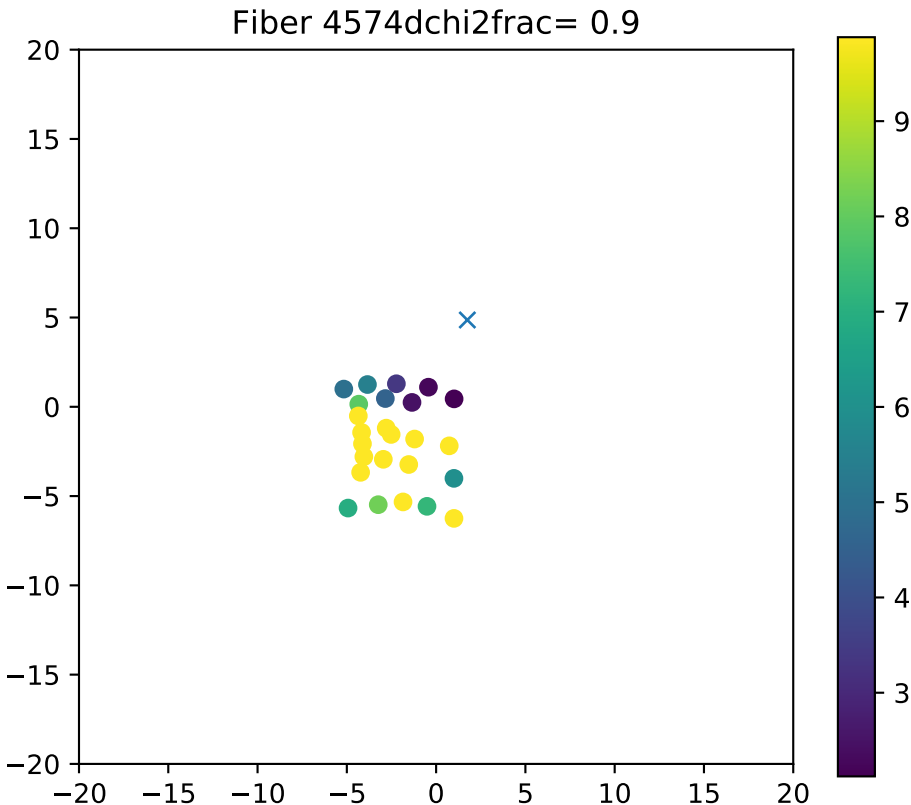
Fiber 4574dchi2frac= 0.9
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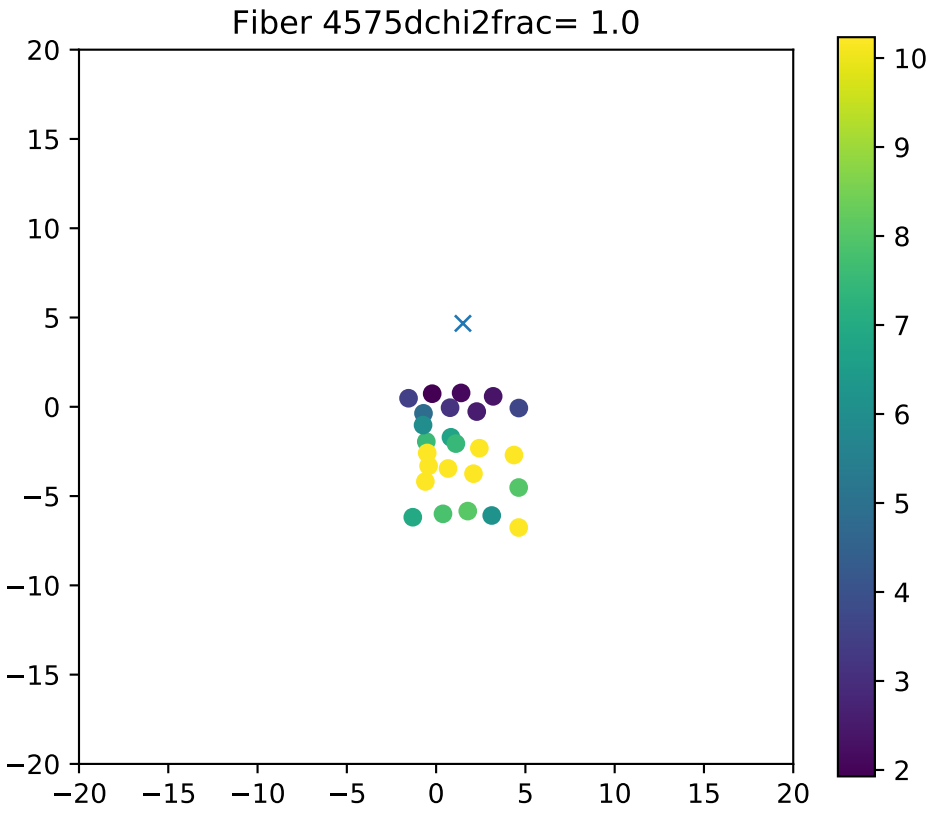
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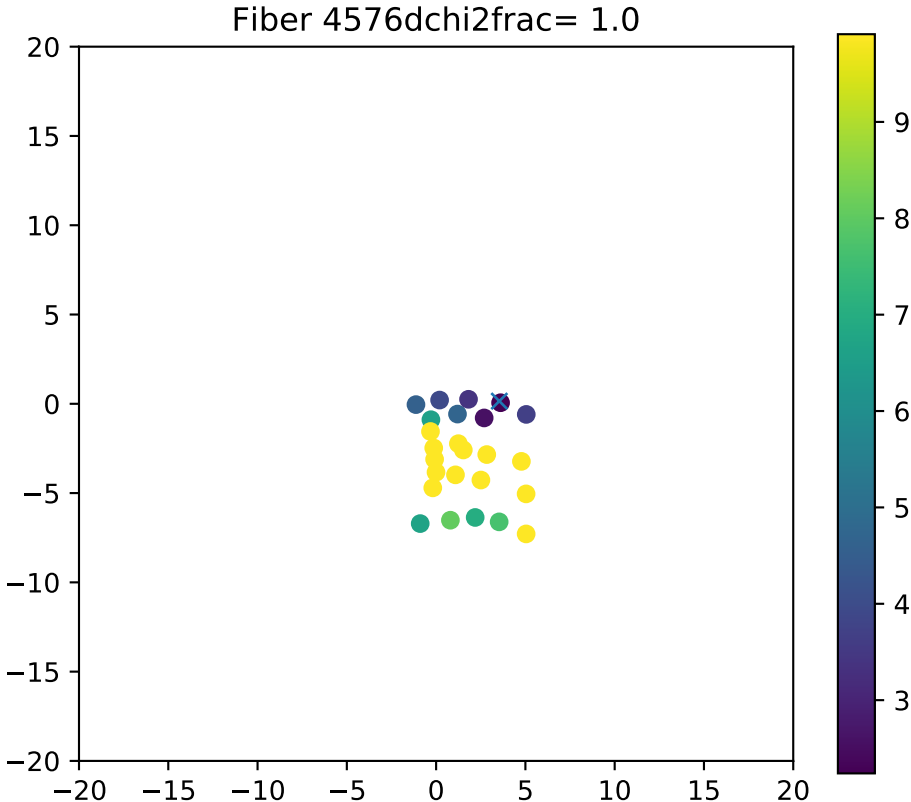
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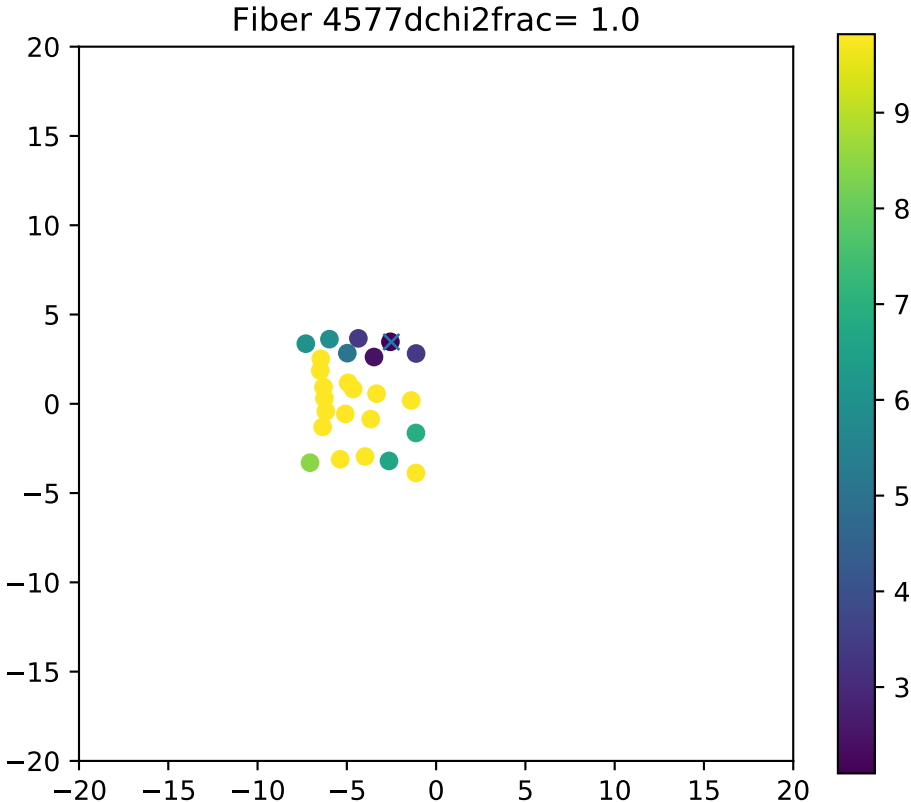
Fiber 4577dchi2frac= 1.0
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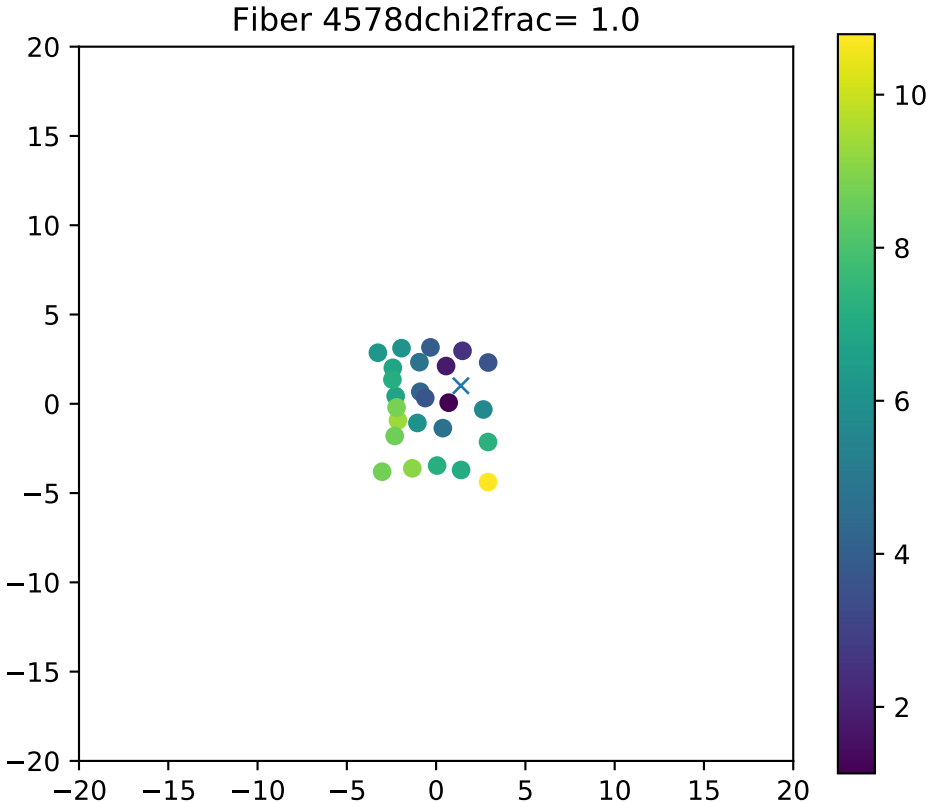
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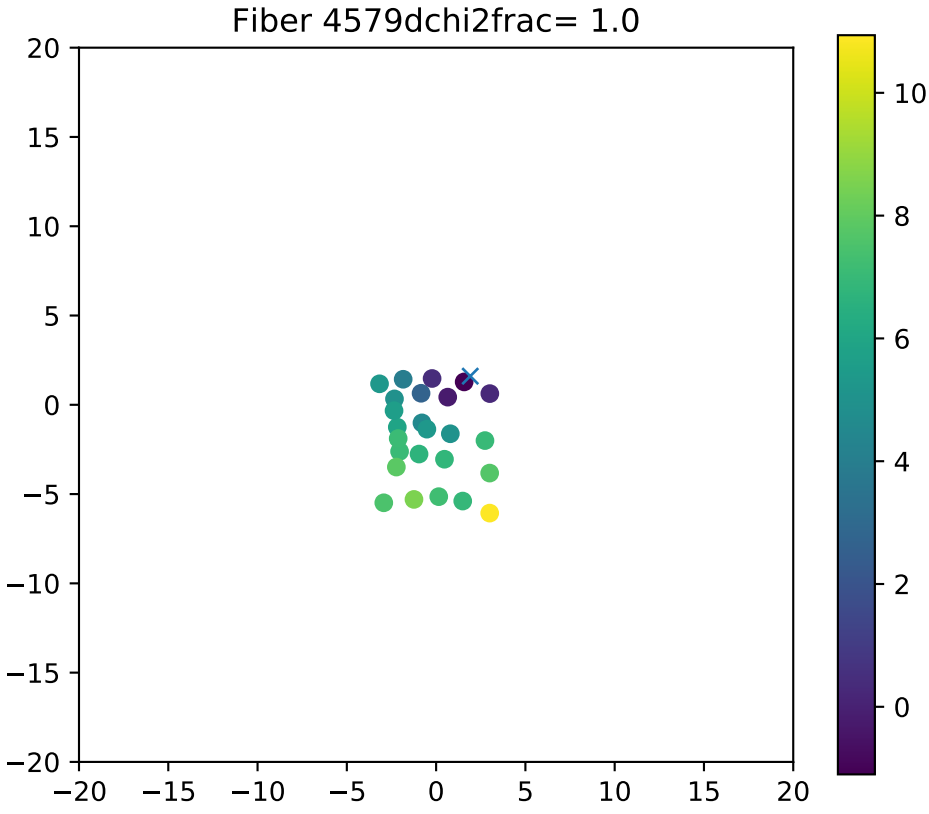
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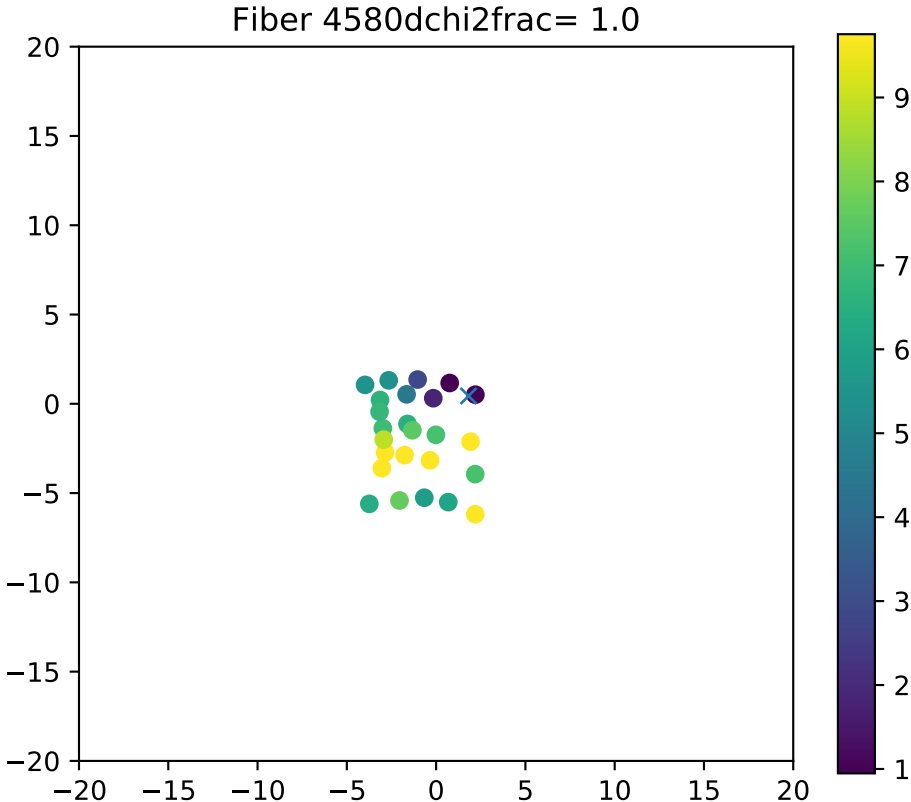
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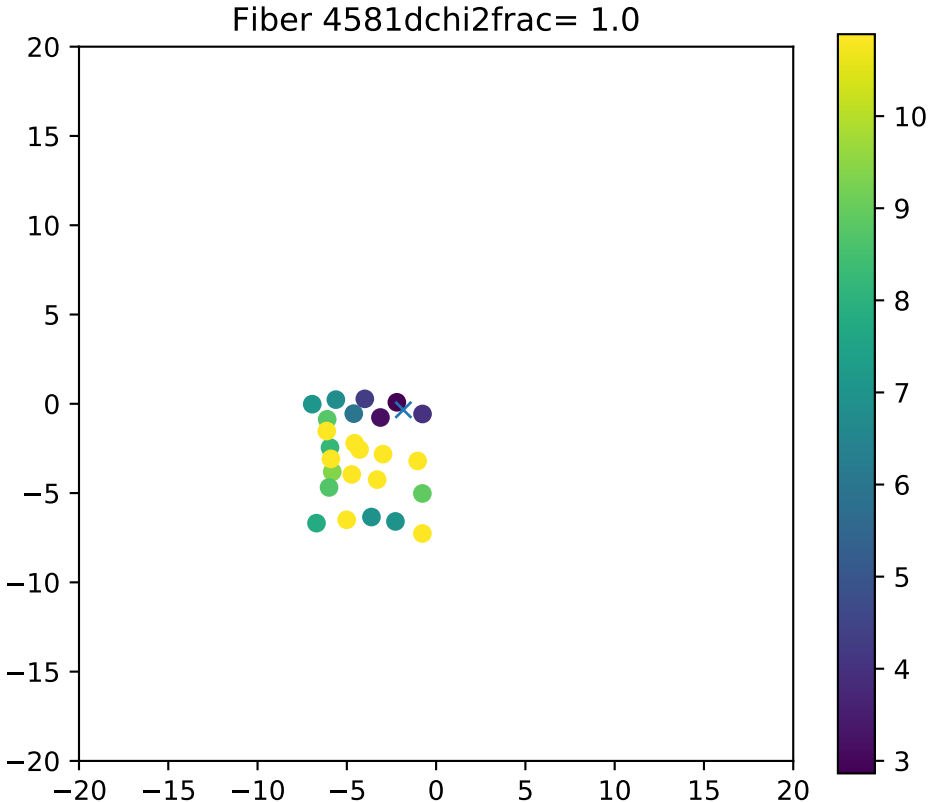
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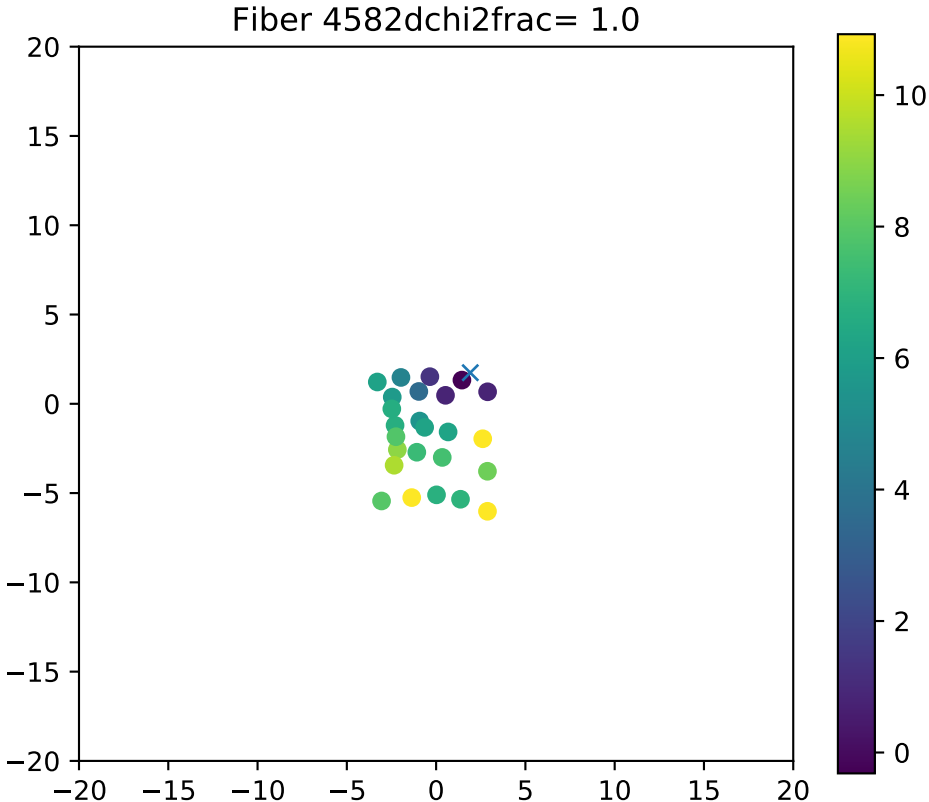
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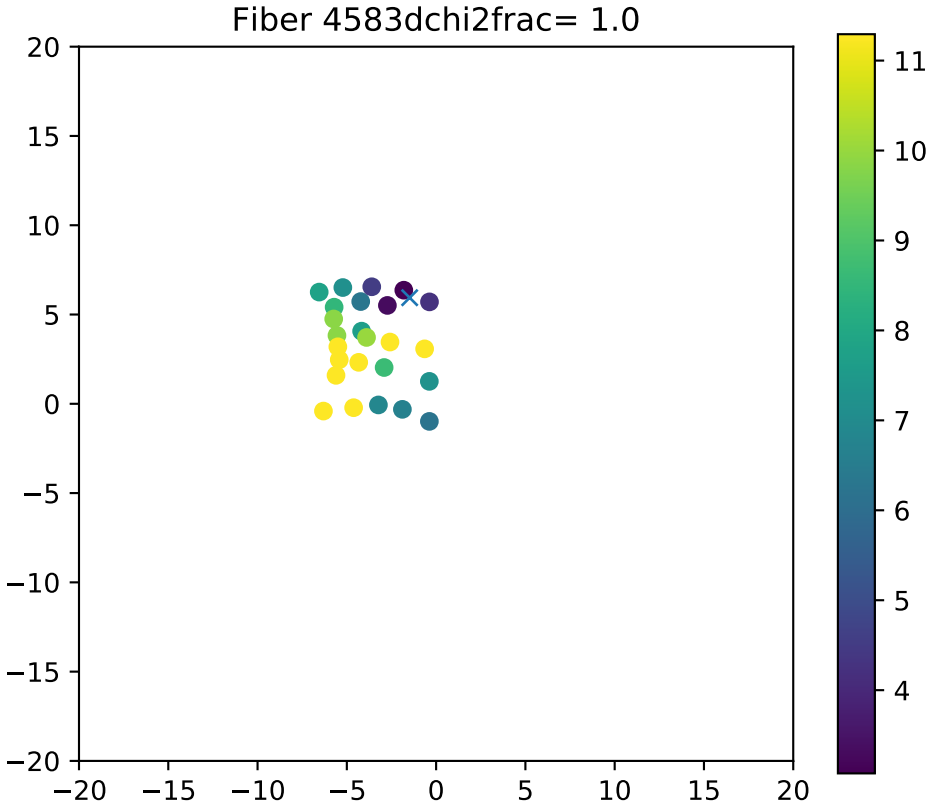
Fiber 4583dchi2frac= 1.0
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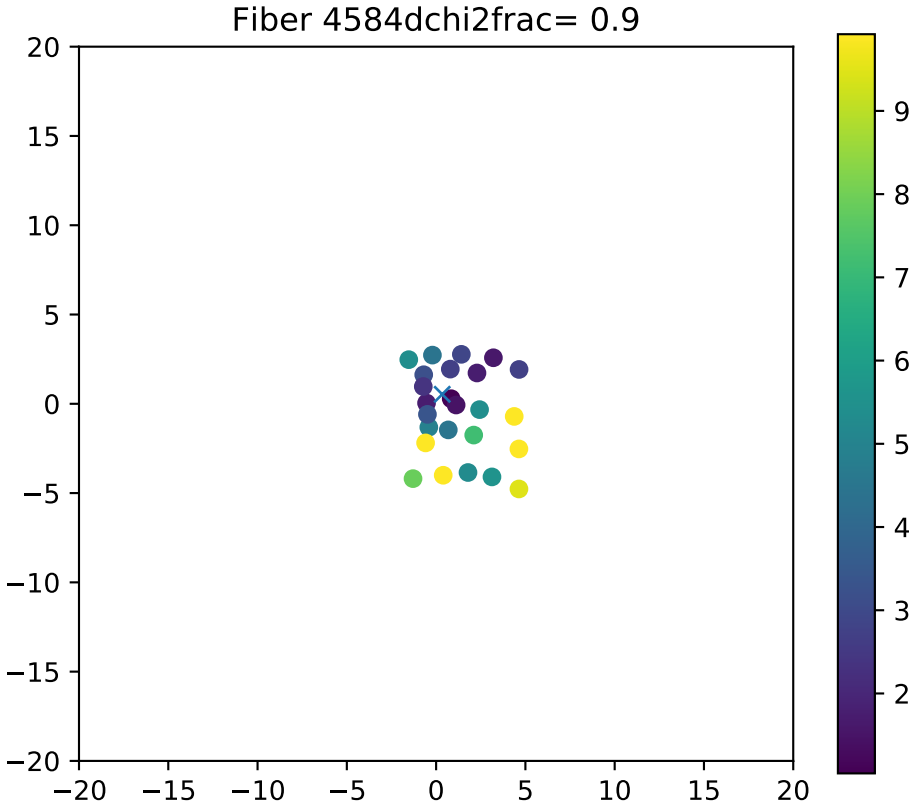
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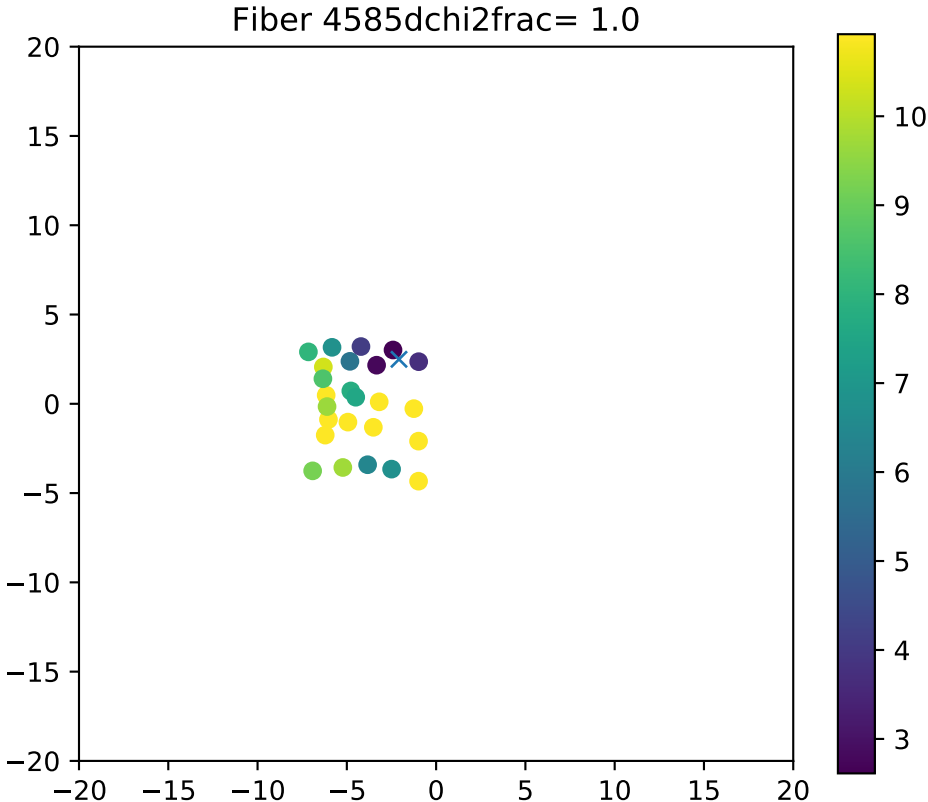
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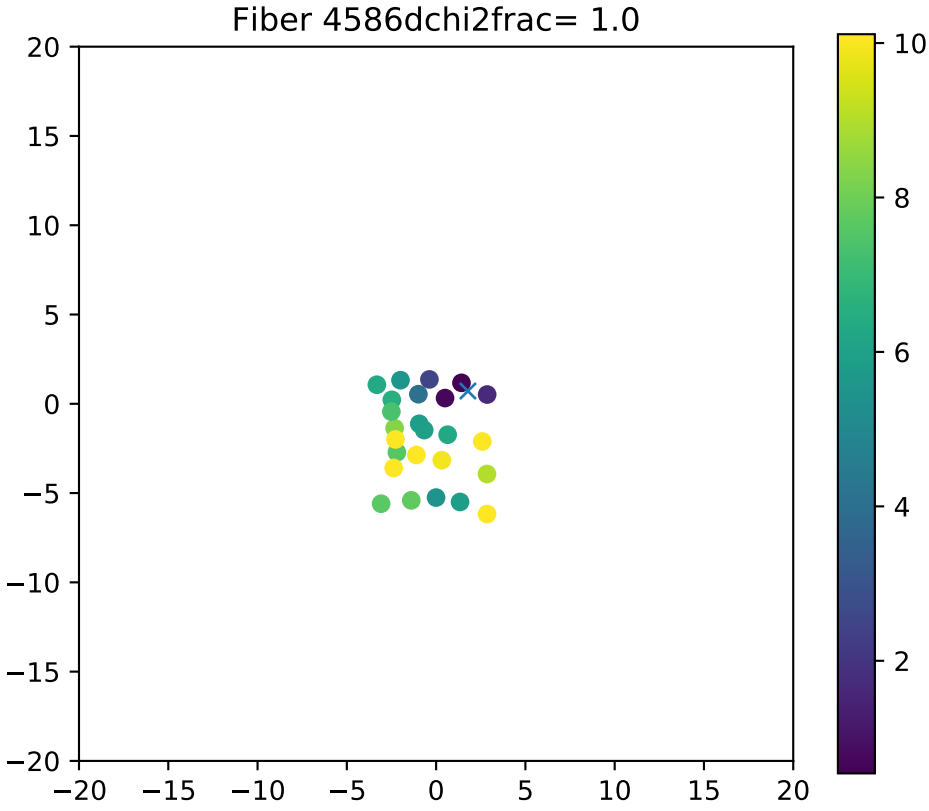
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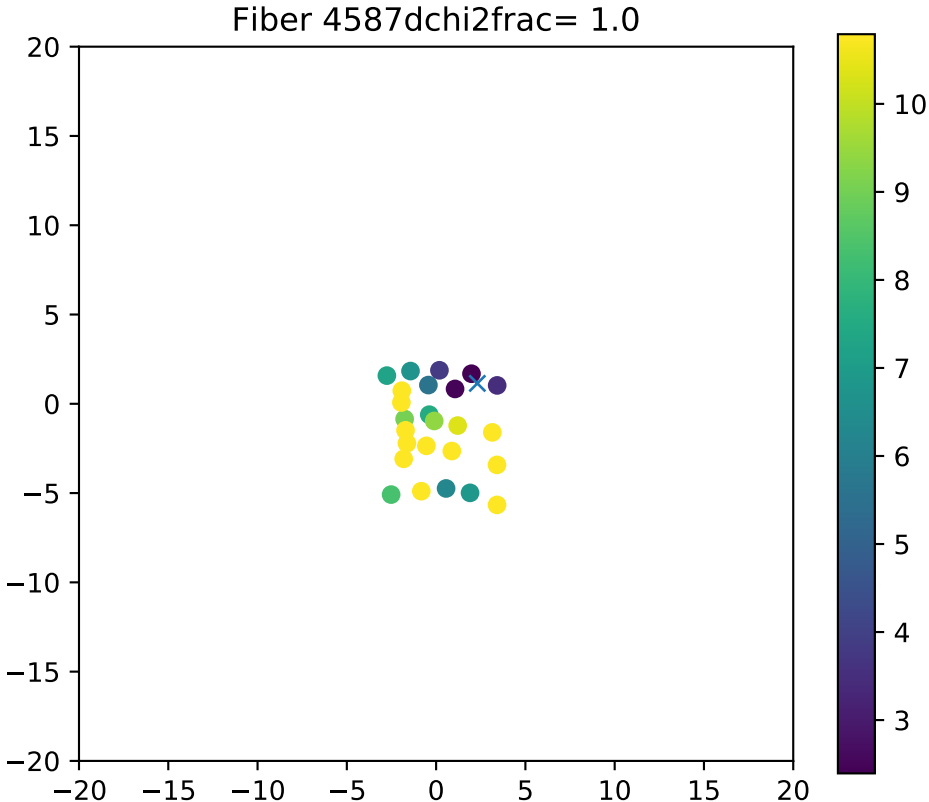
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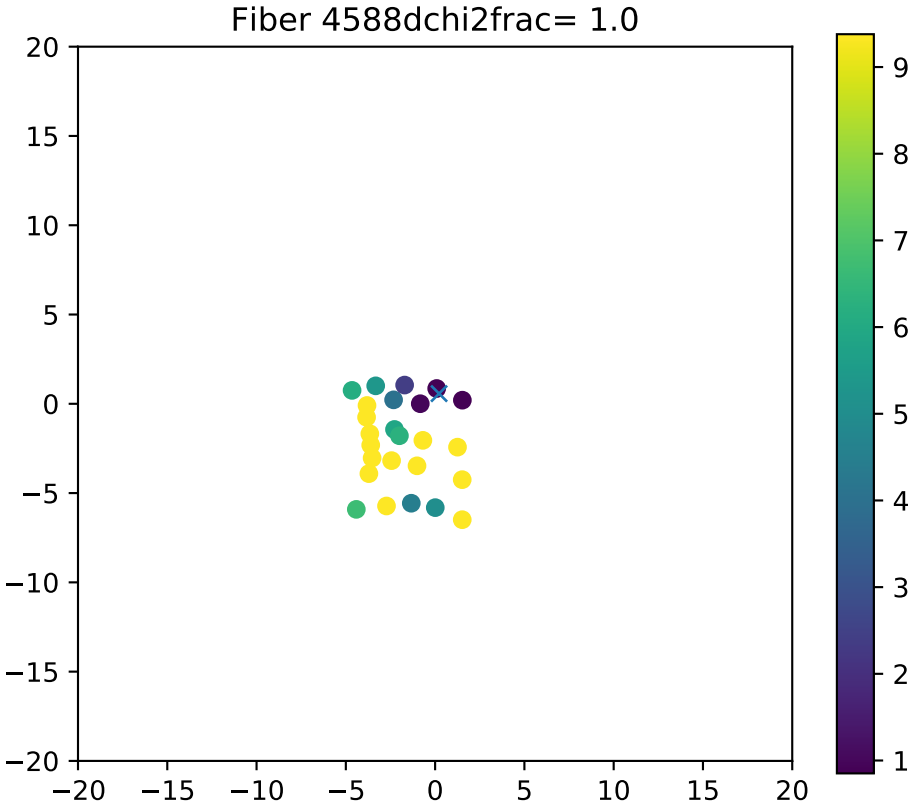
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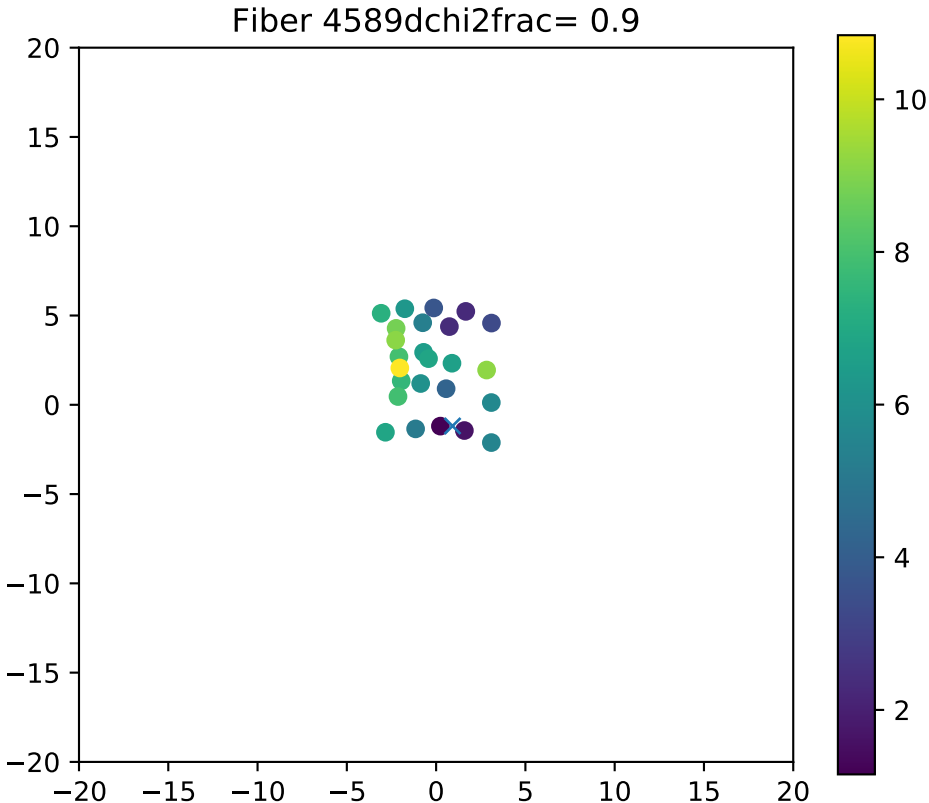
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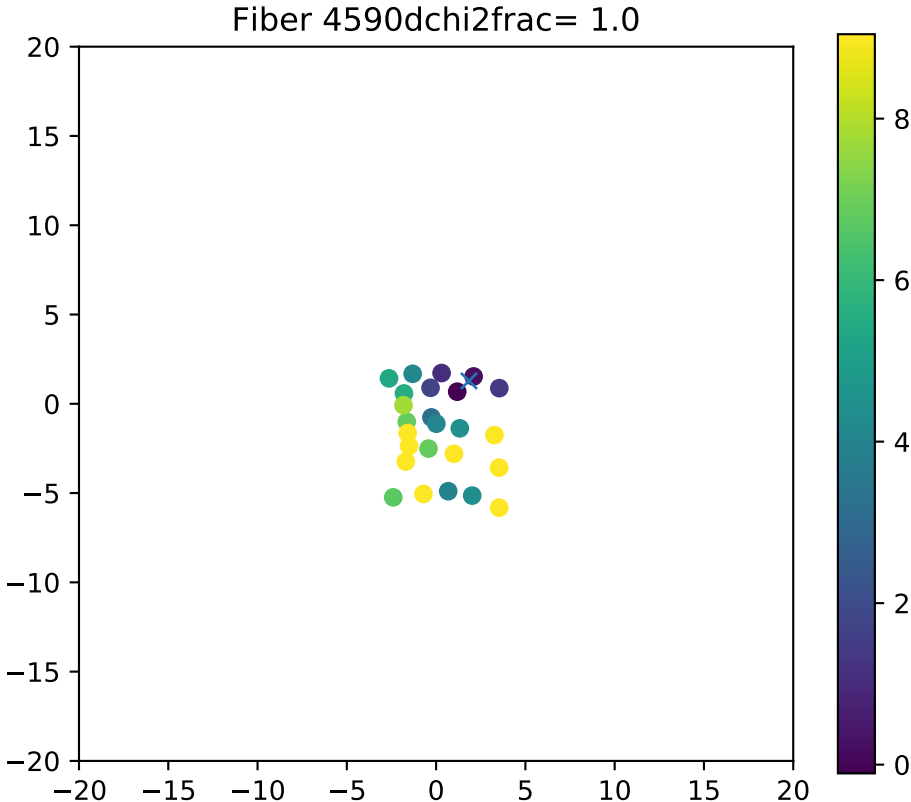
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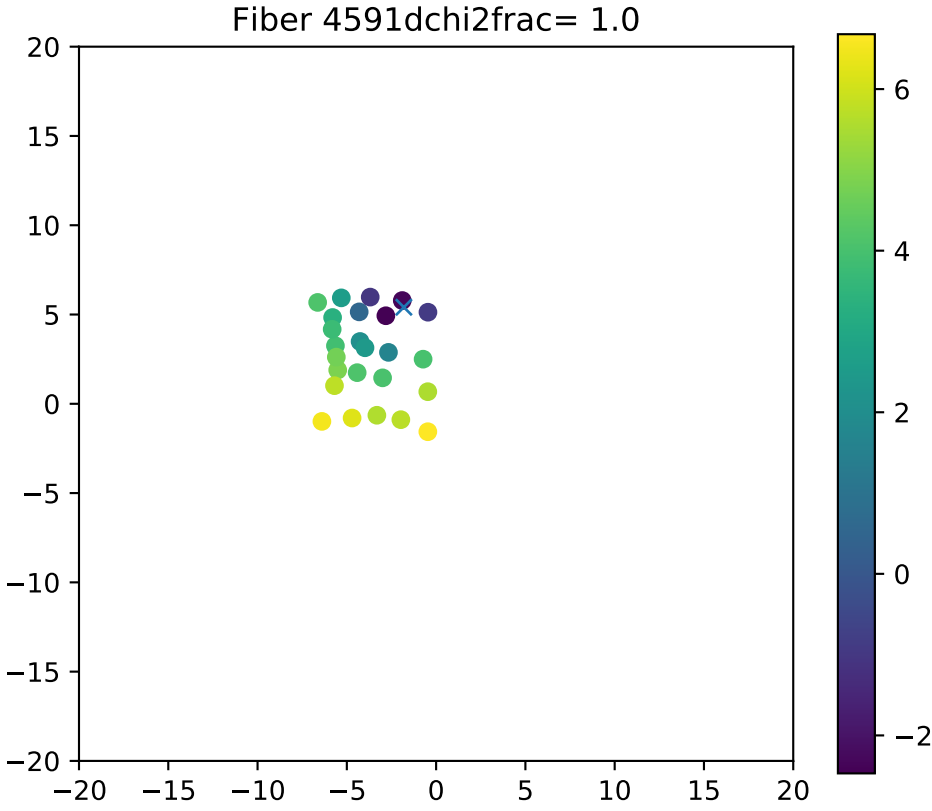
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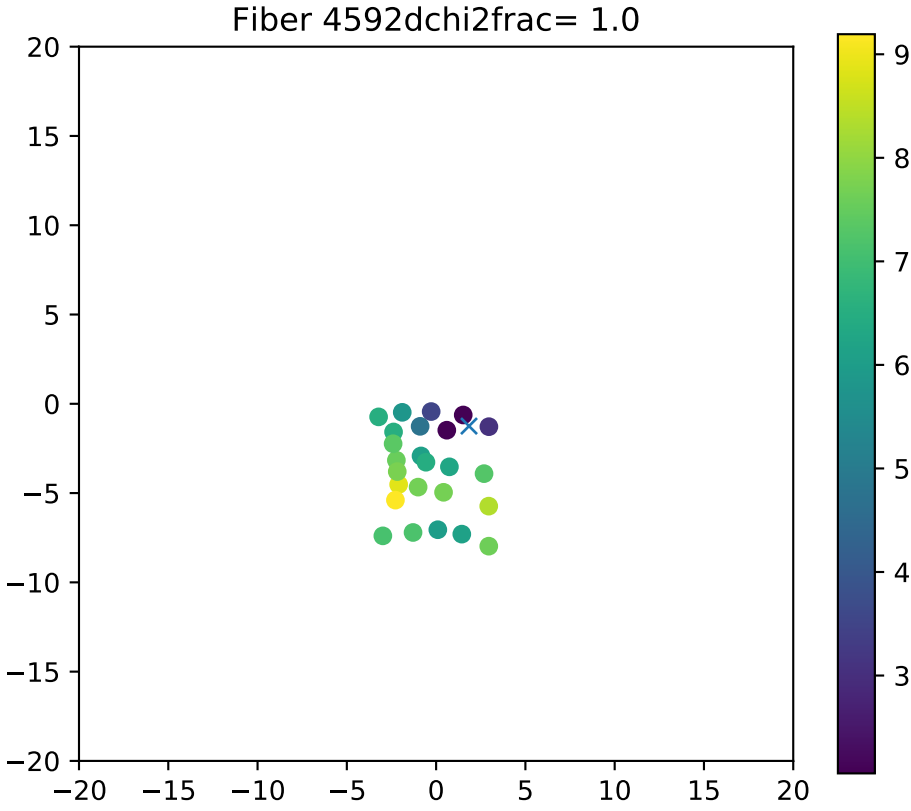
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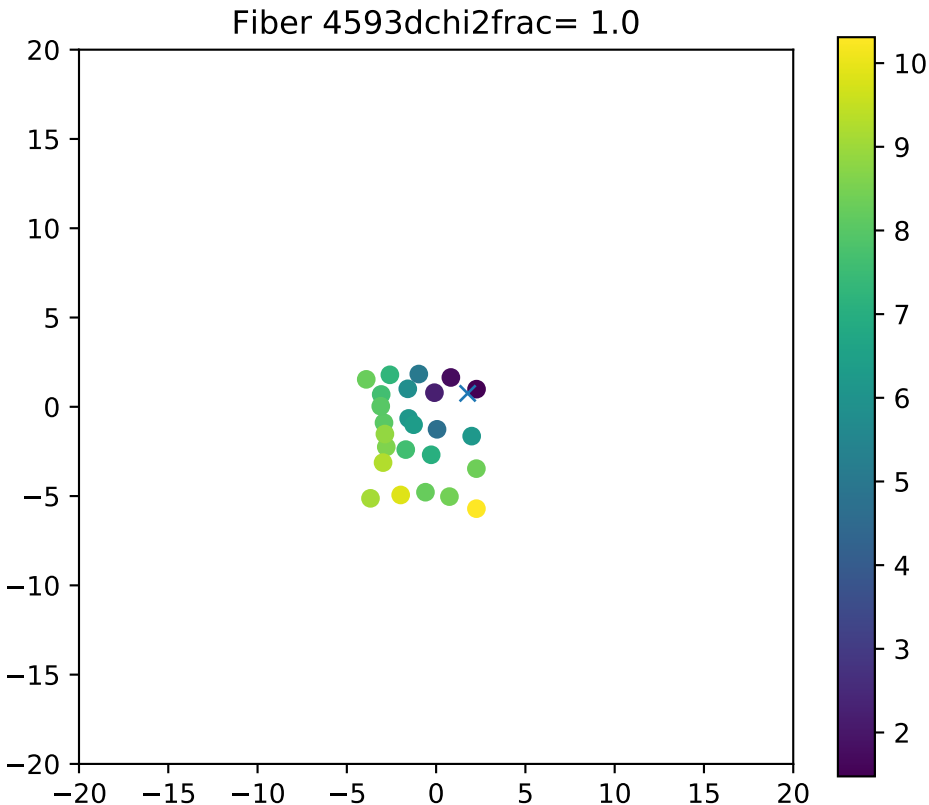
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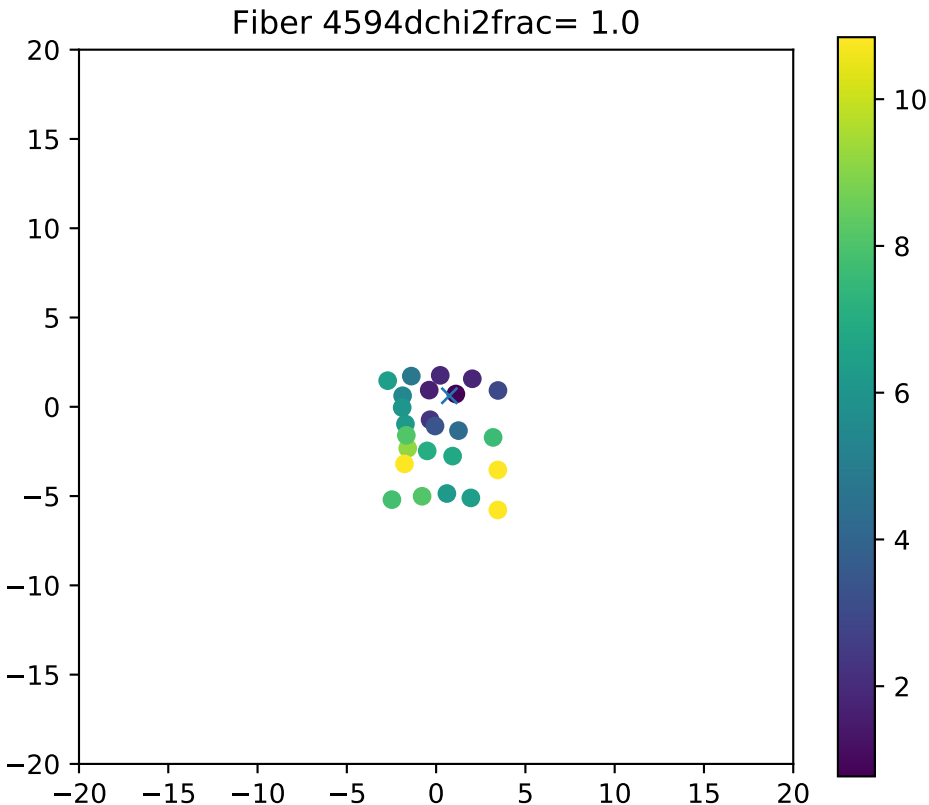
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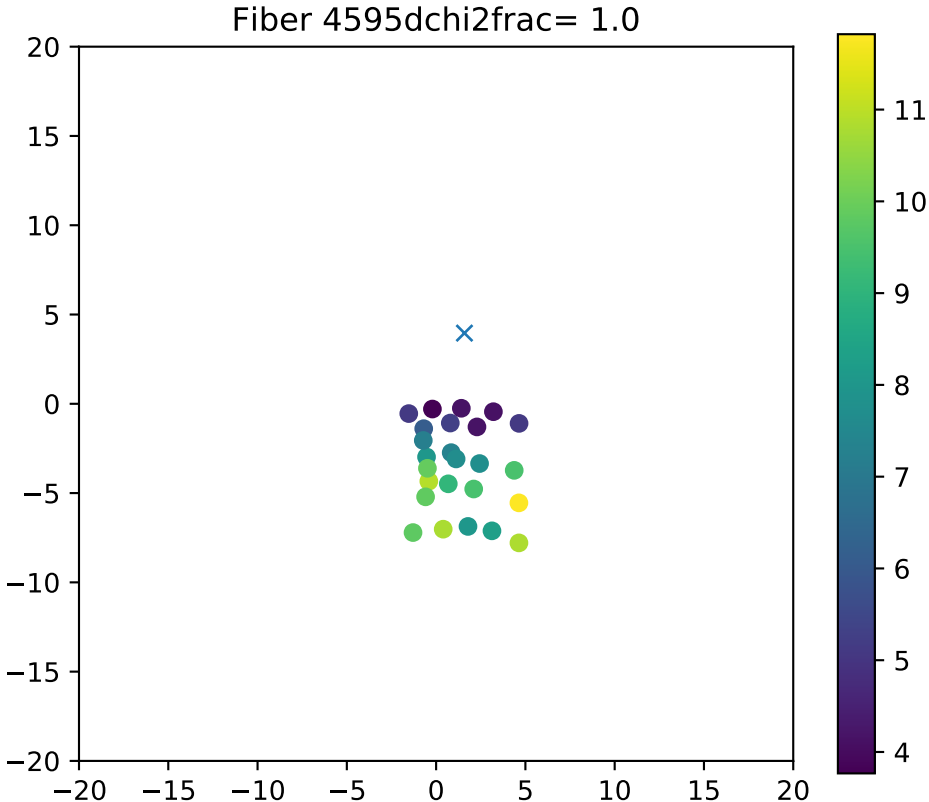
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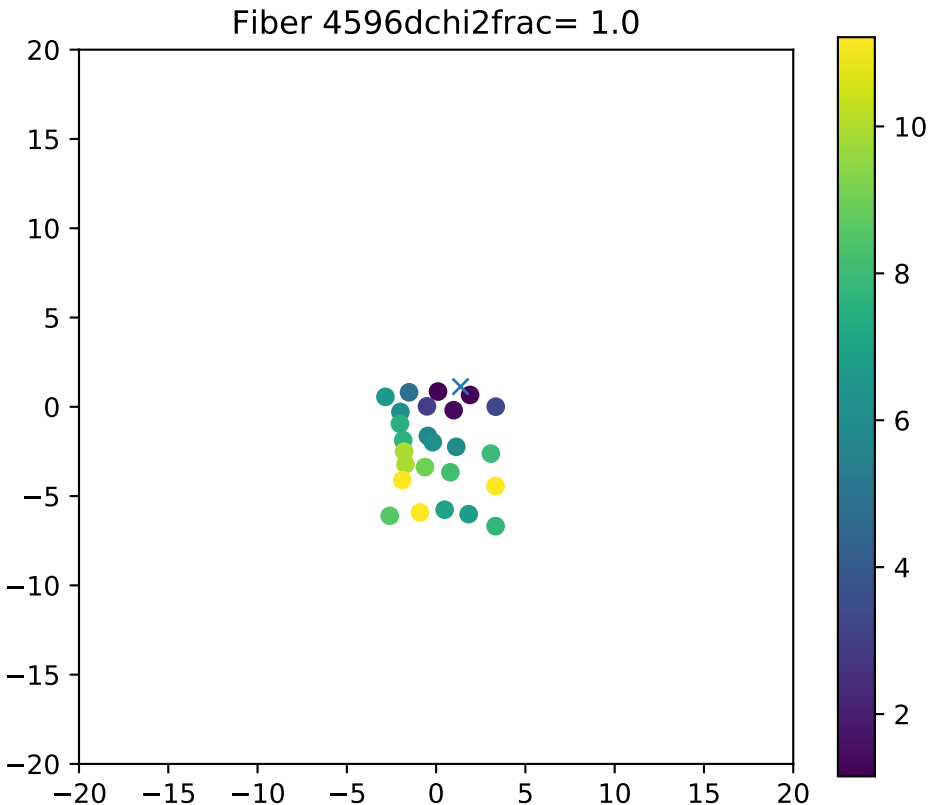
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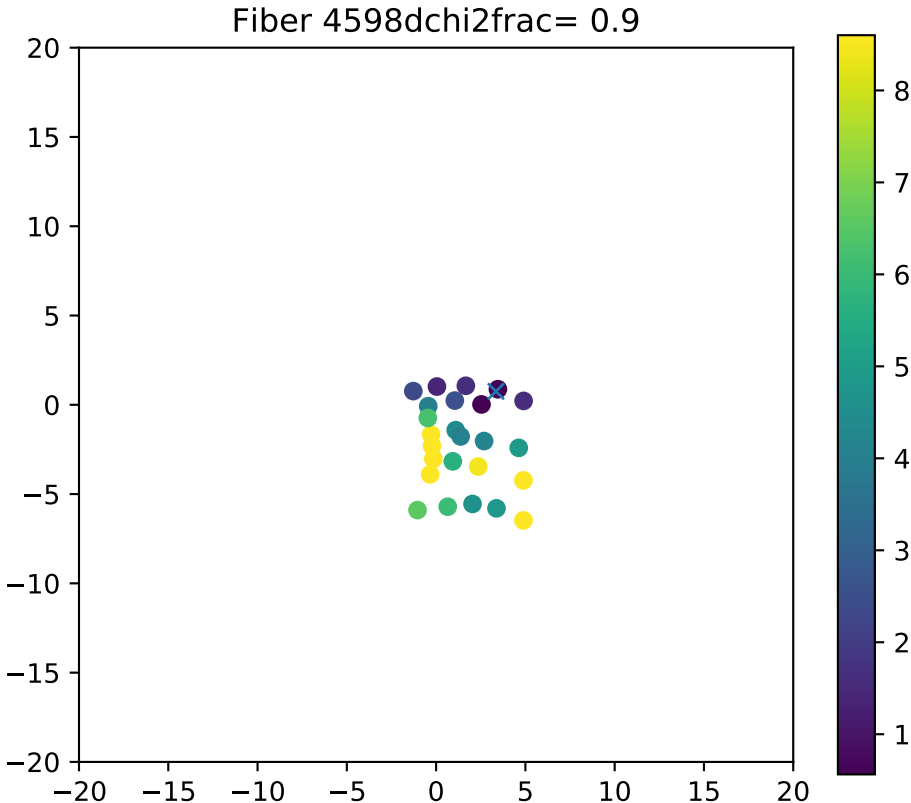
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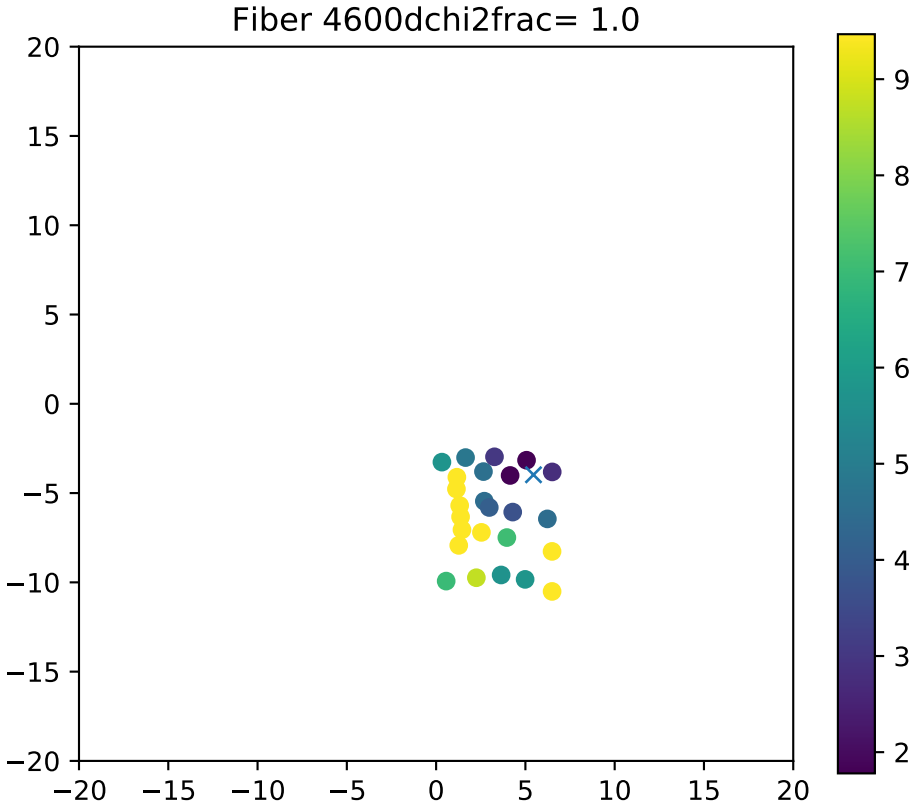
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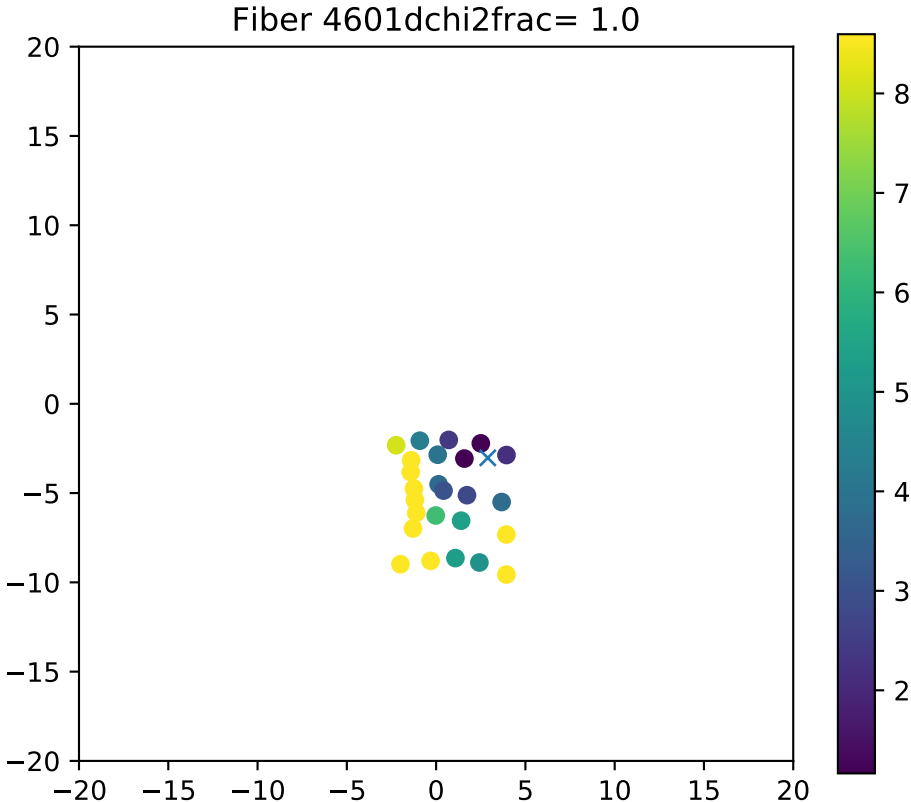
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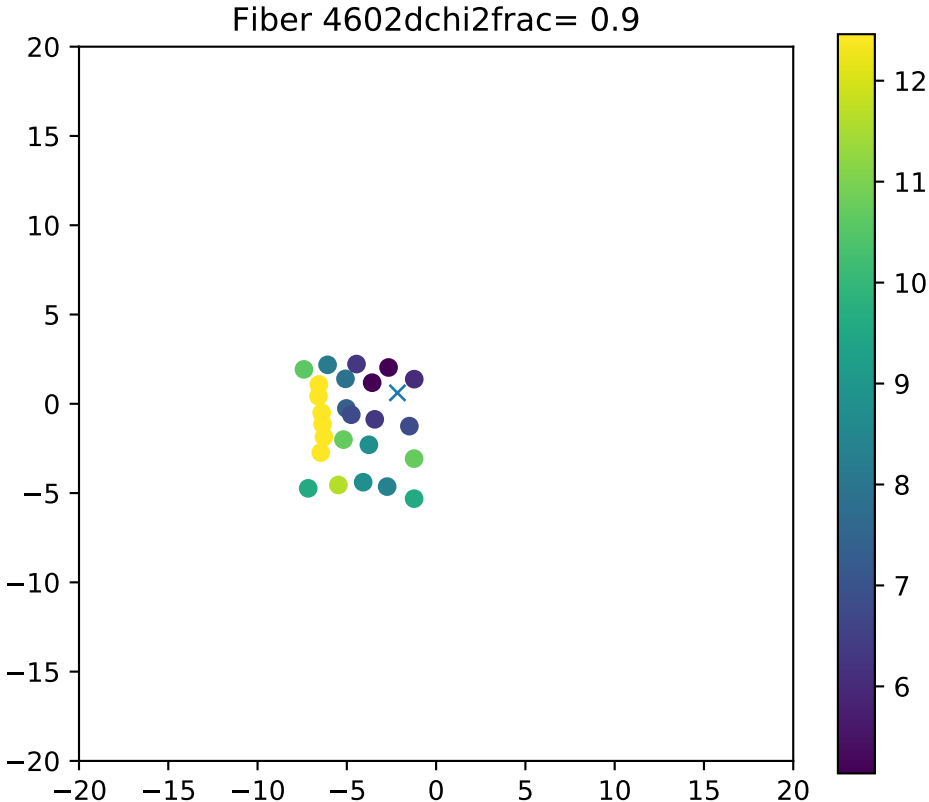
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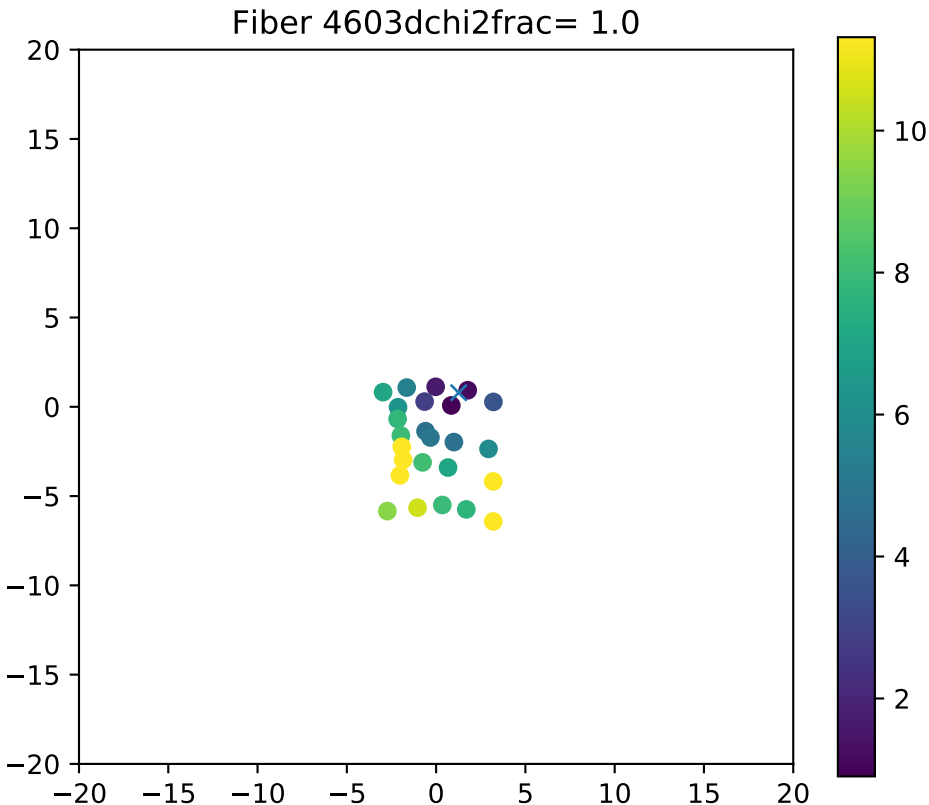
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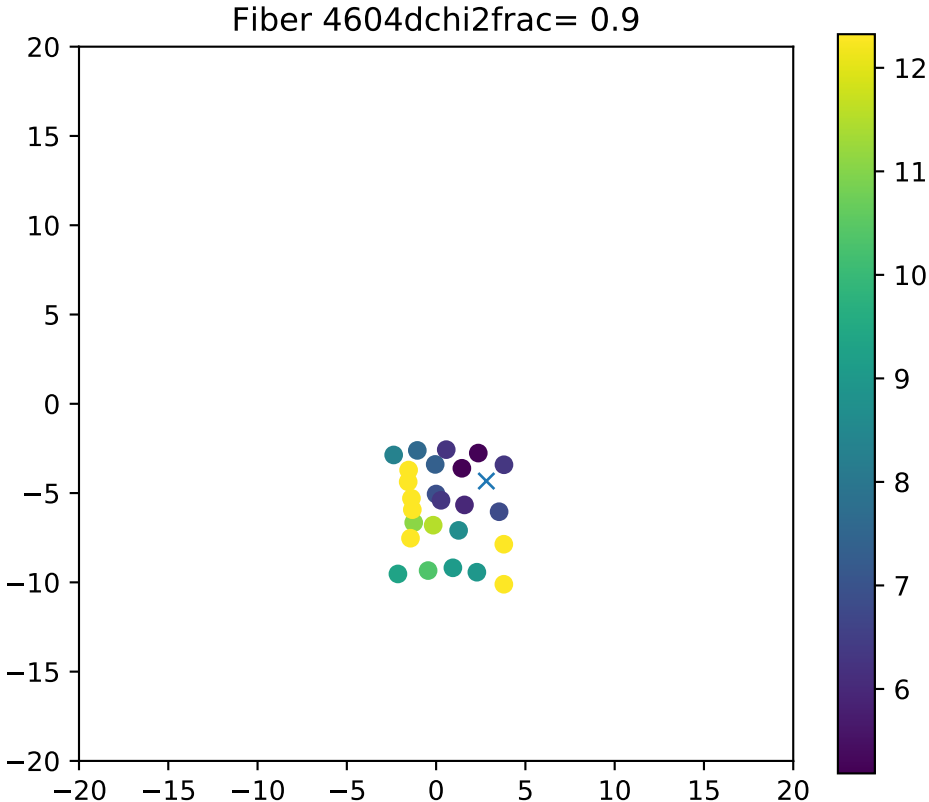
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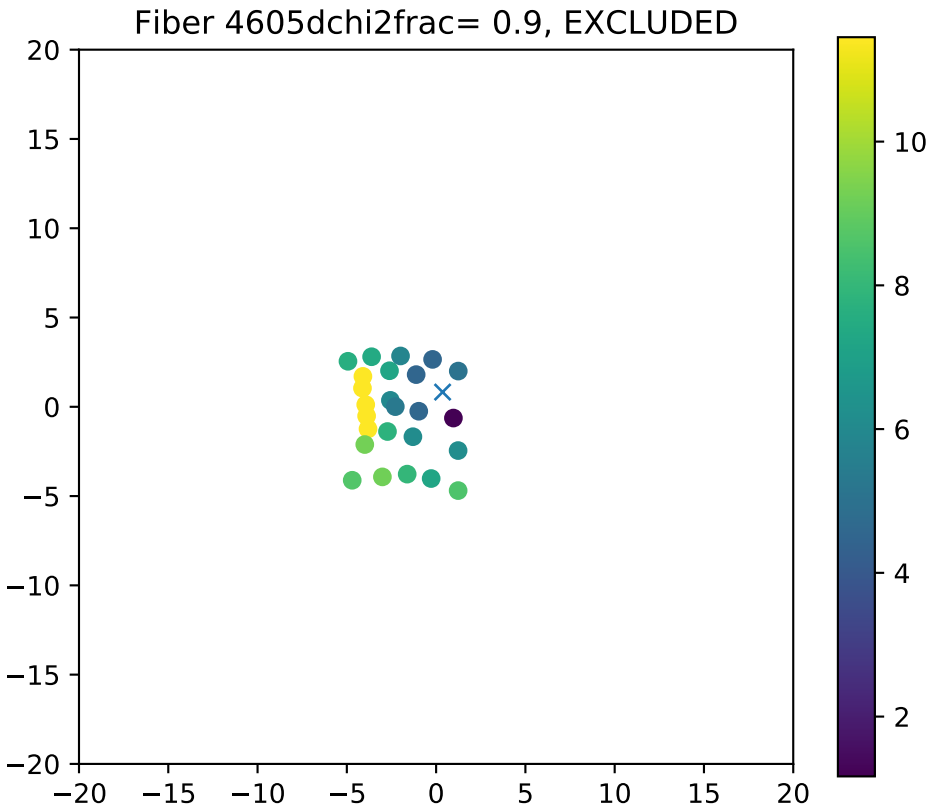
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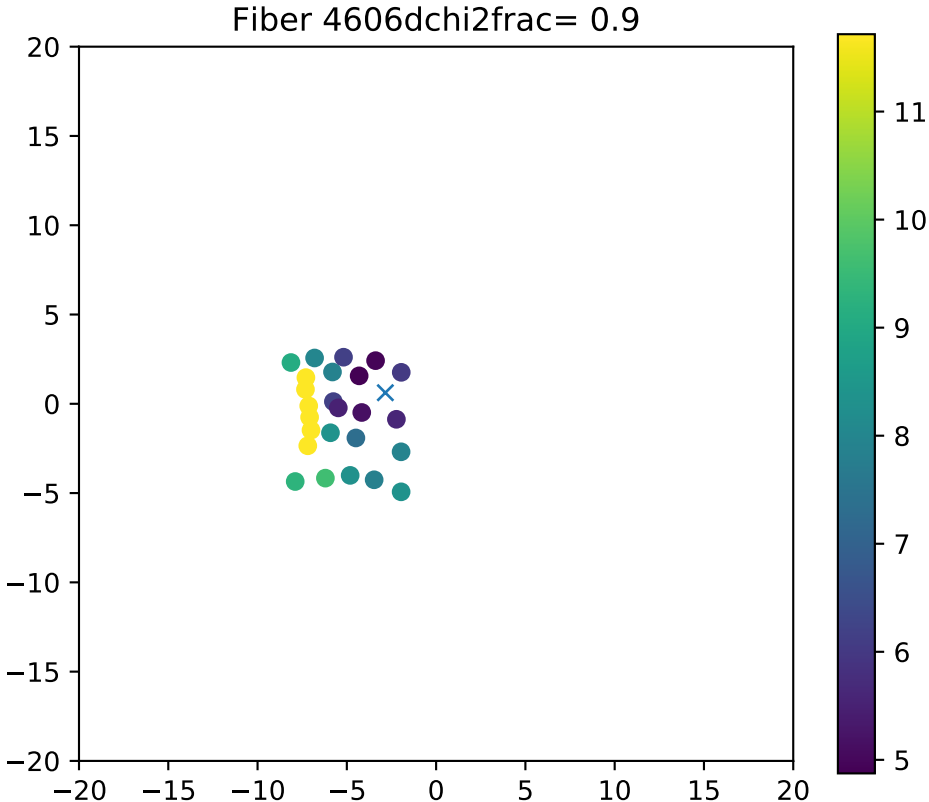
Fiber 4606dchi2frac= 0.9
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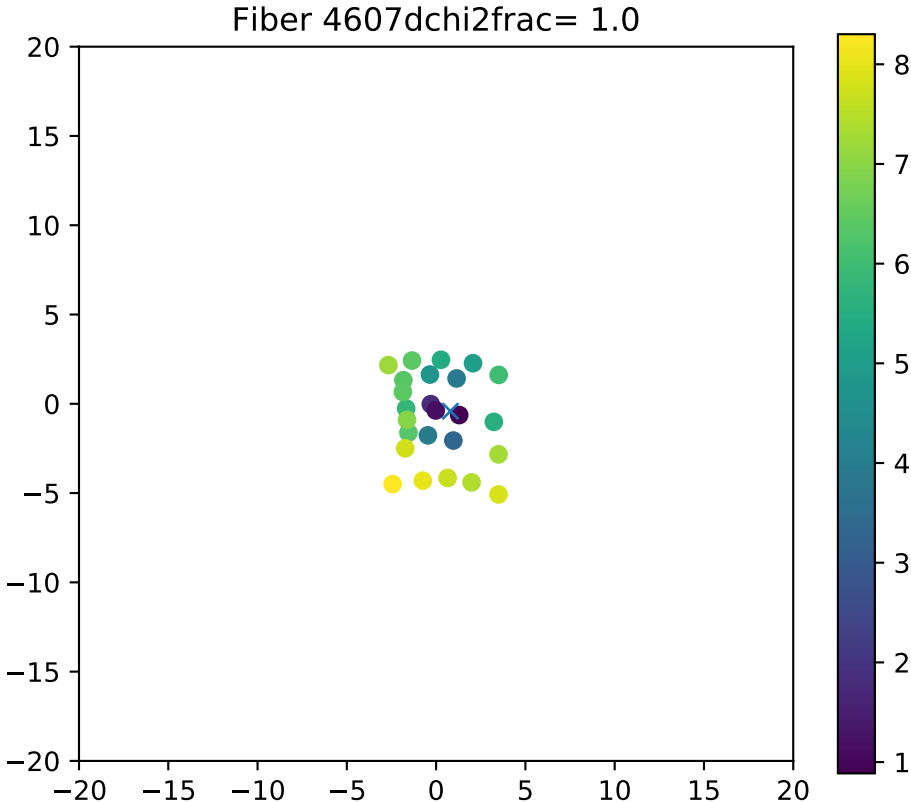
Fiber 4607dchi2frac= 1.0
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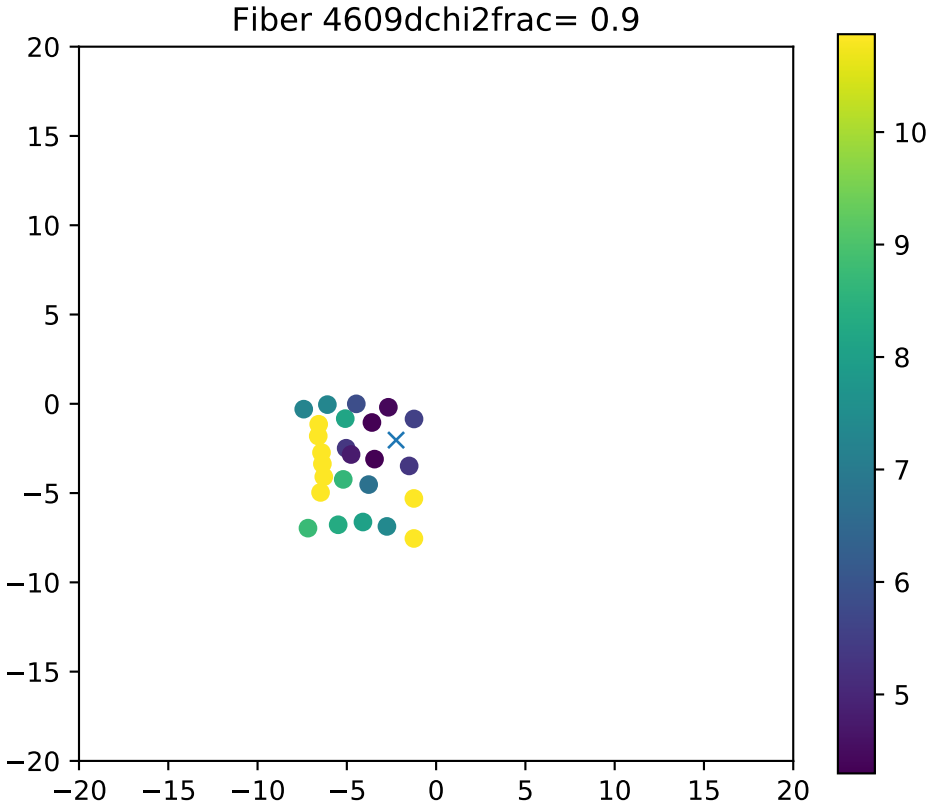
Fiber 4609dchi2frac= 0.9
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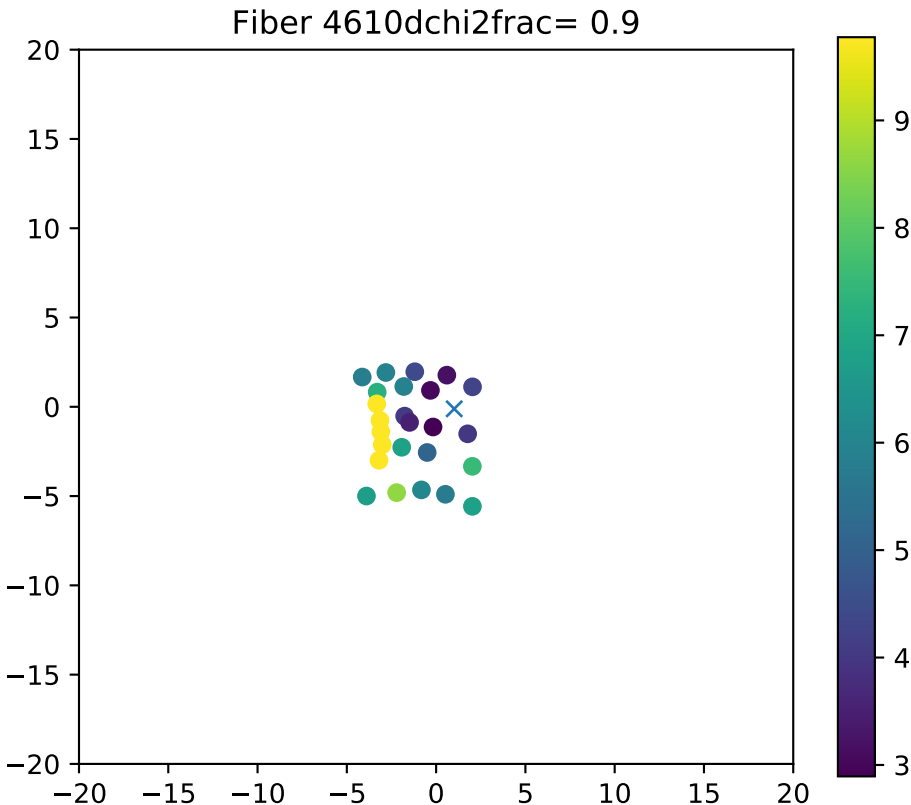
Fiber 4610dchi2frac= 0.9
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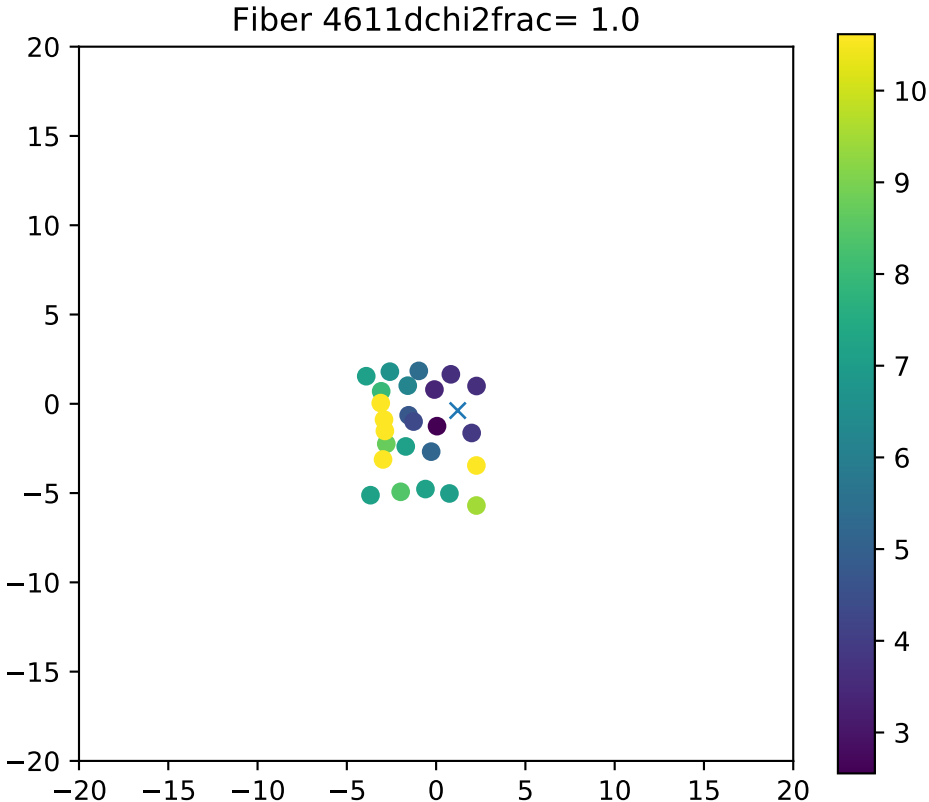
Fiber 4611dchi2frac= 1.0
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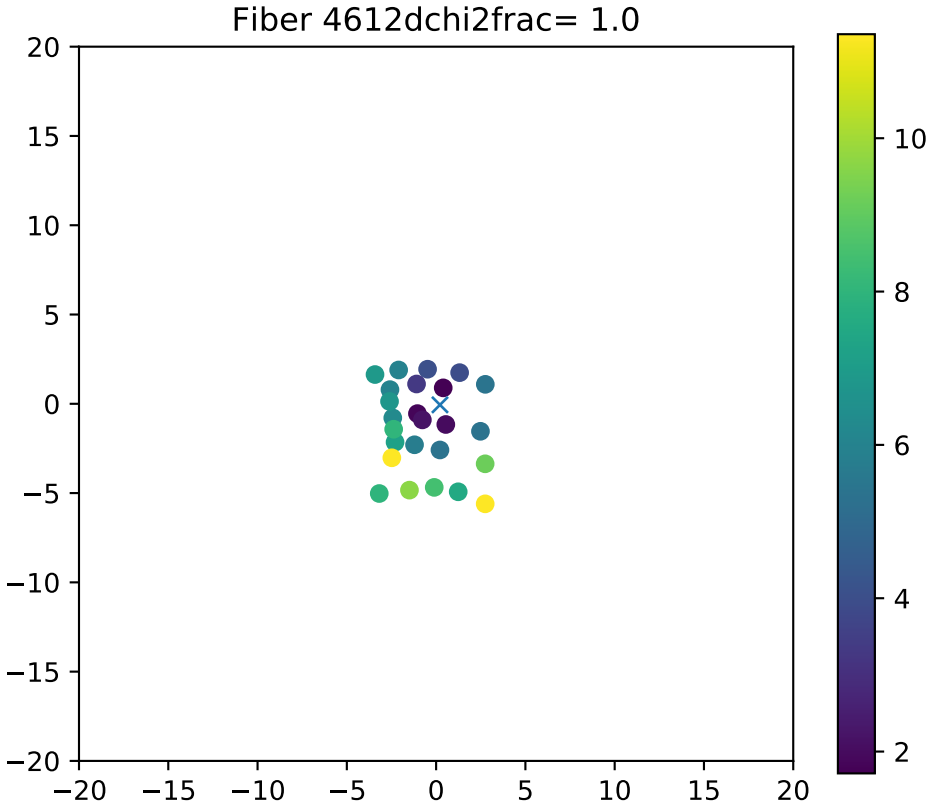
Fiber 4612dchi2frac= 1.0
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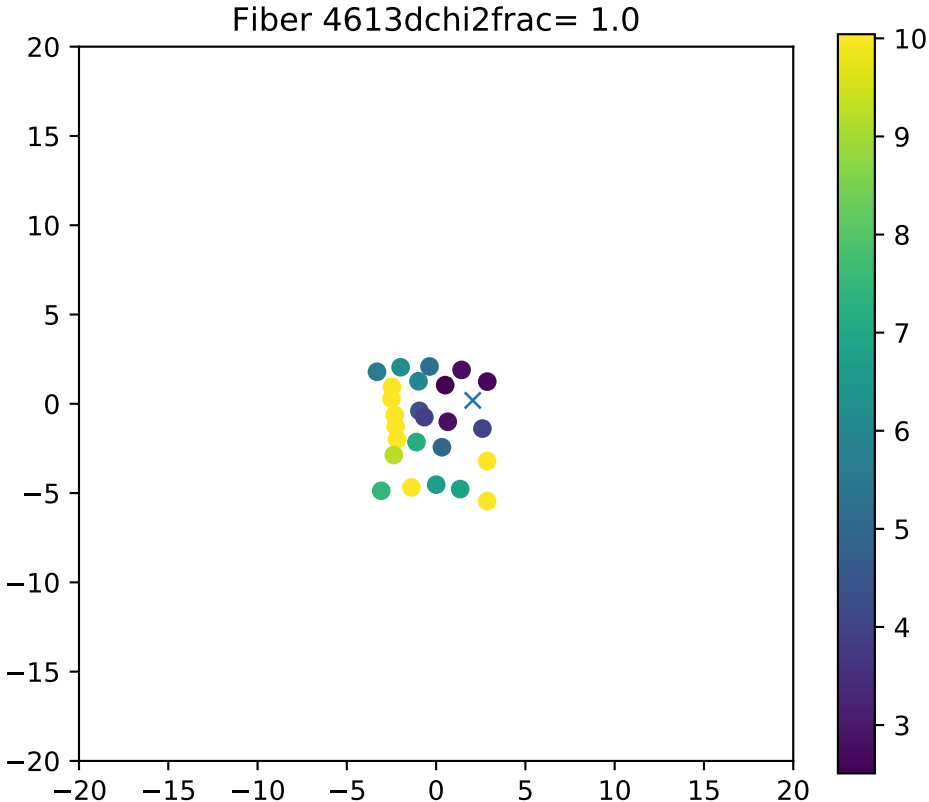
Fiber 4613dchi2frac= 1.0
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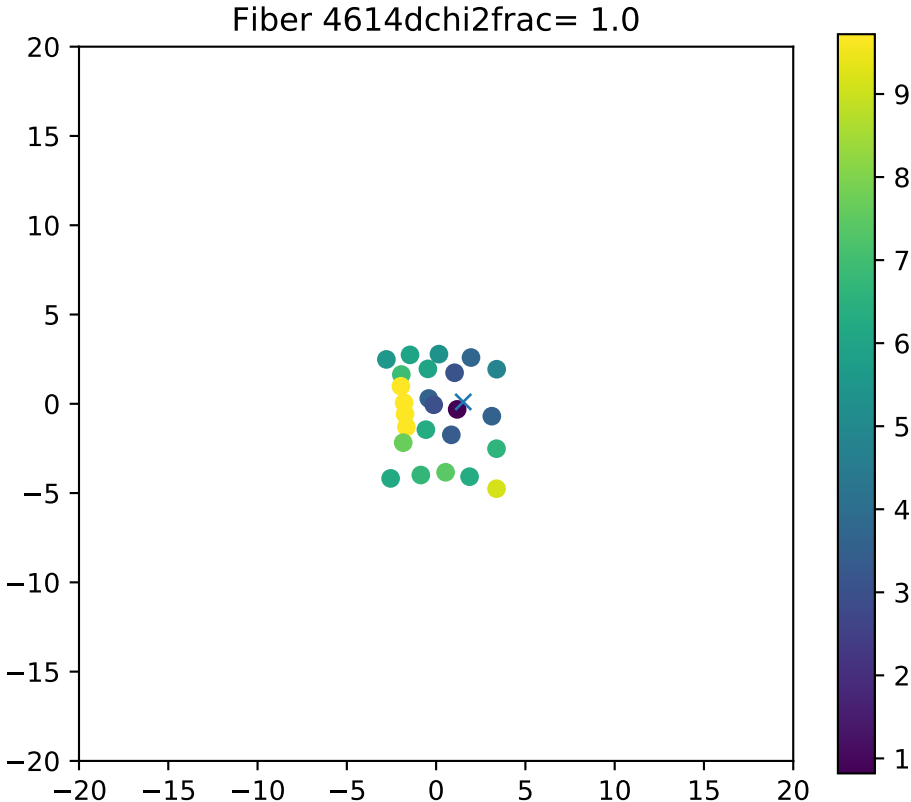
Fiber 4614dchi2frac= 1.0
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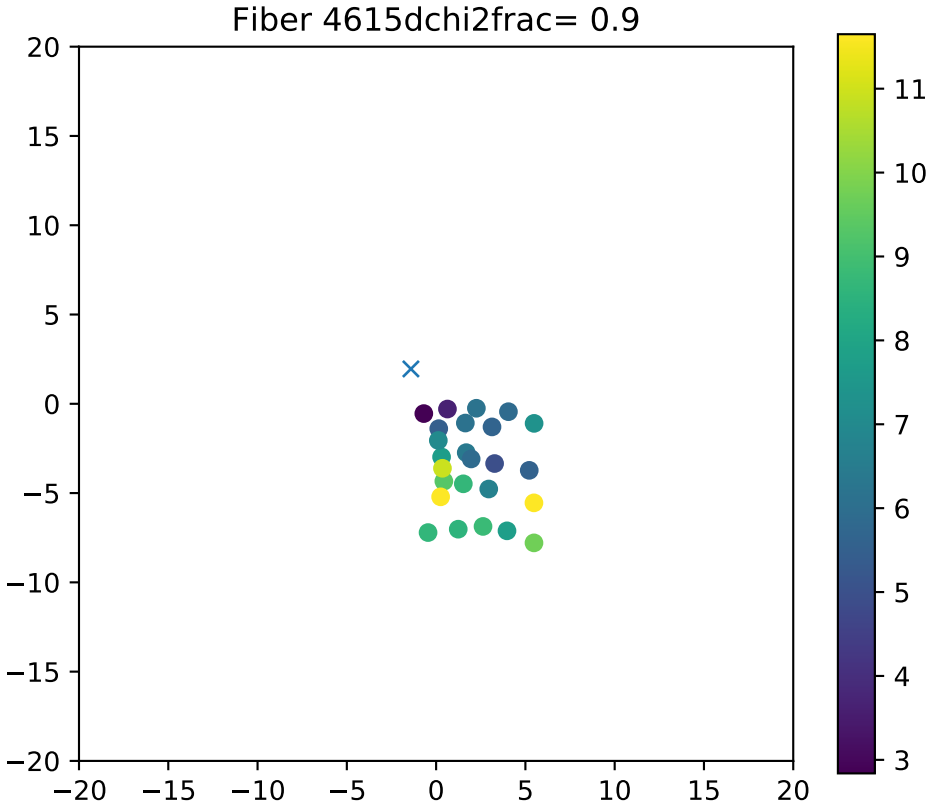
Fiber 4615dchi2frac= 0.9
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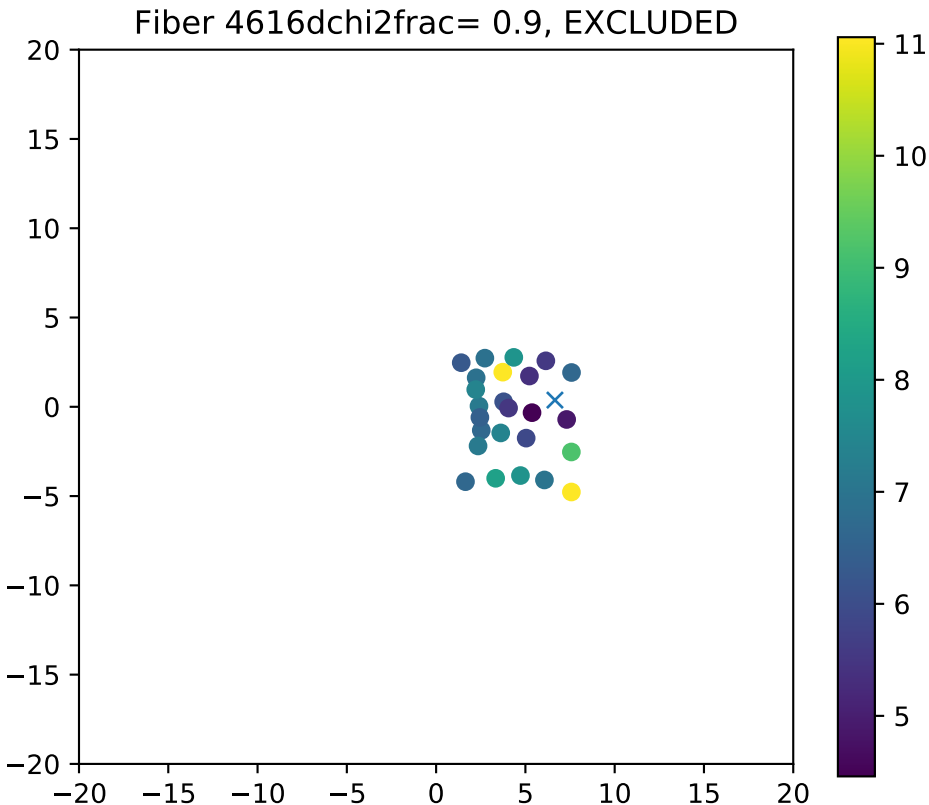
Fiber 4616dchi2frac= 0.9, EXCLUDED
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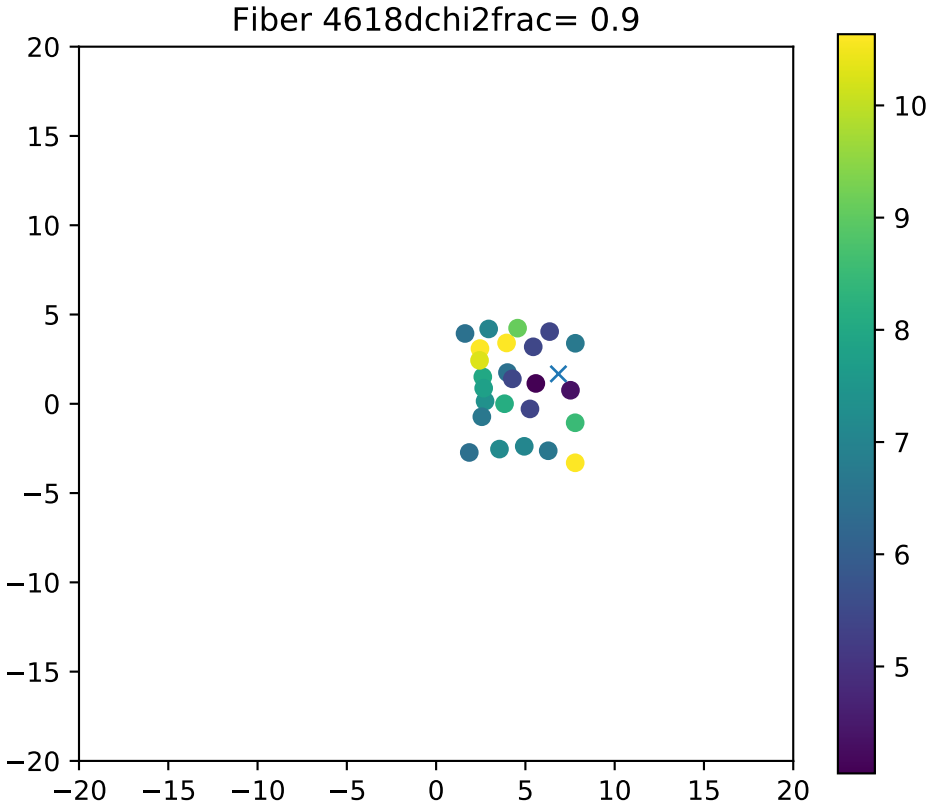
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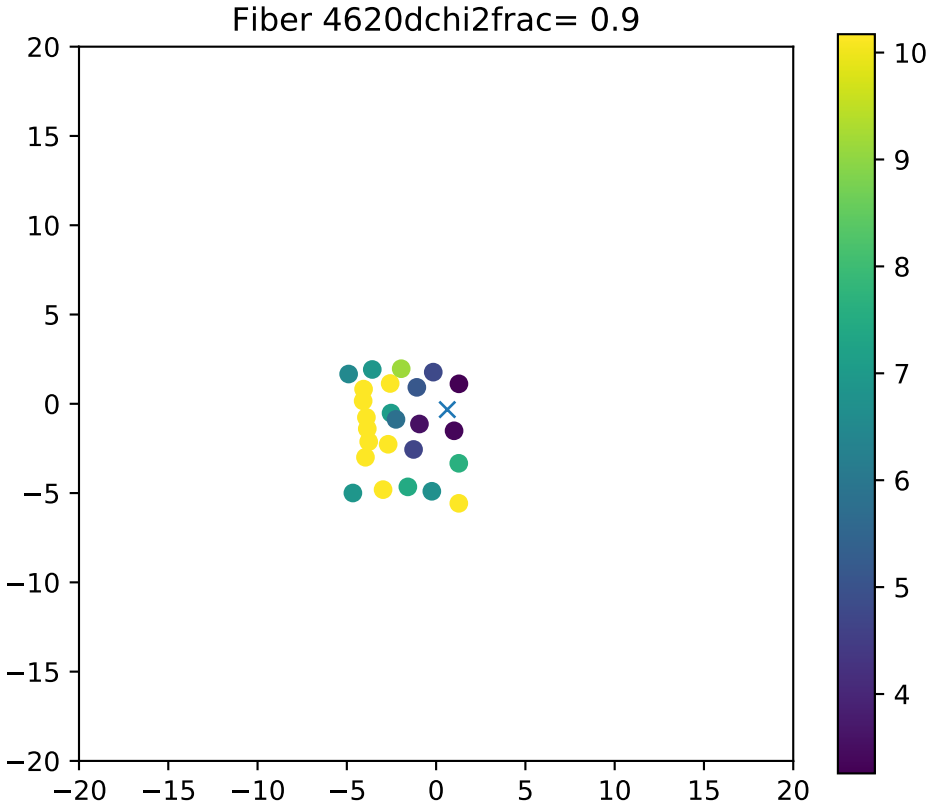
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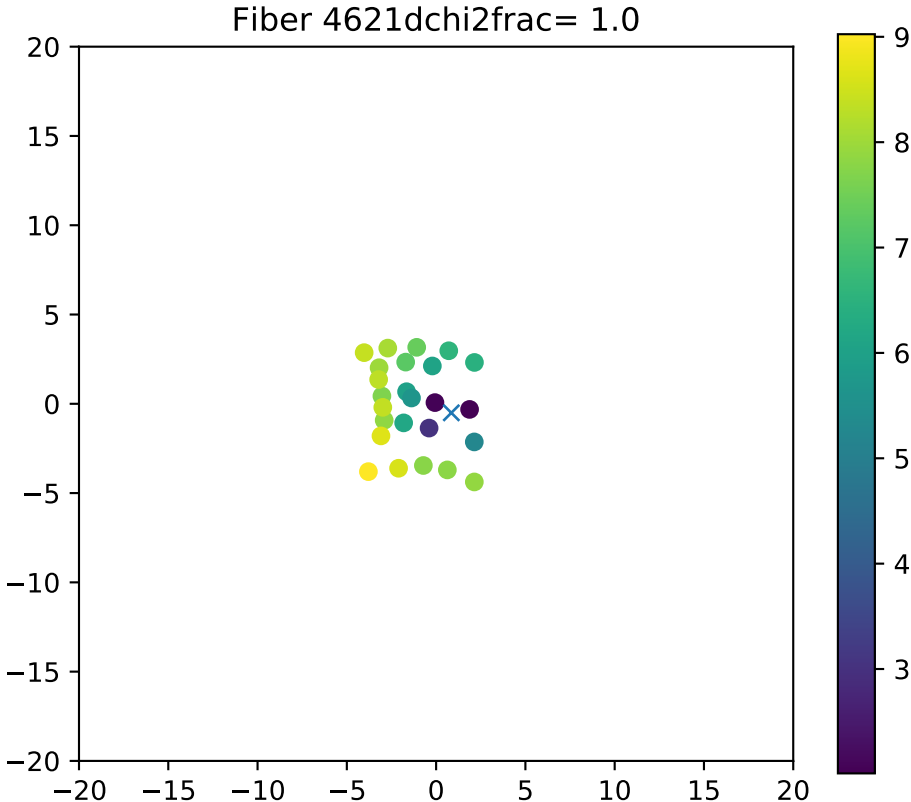
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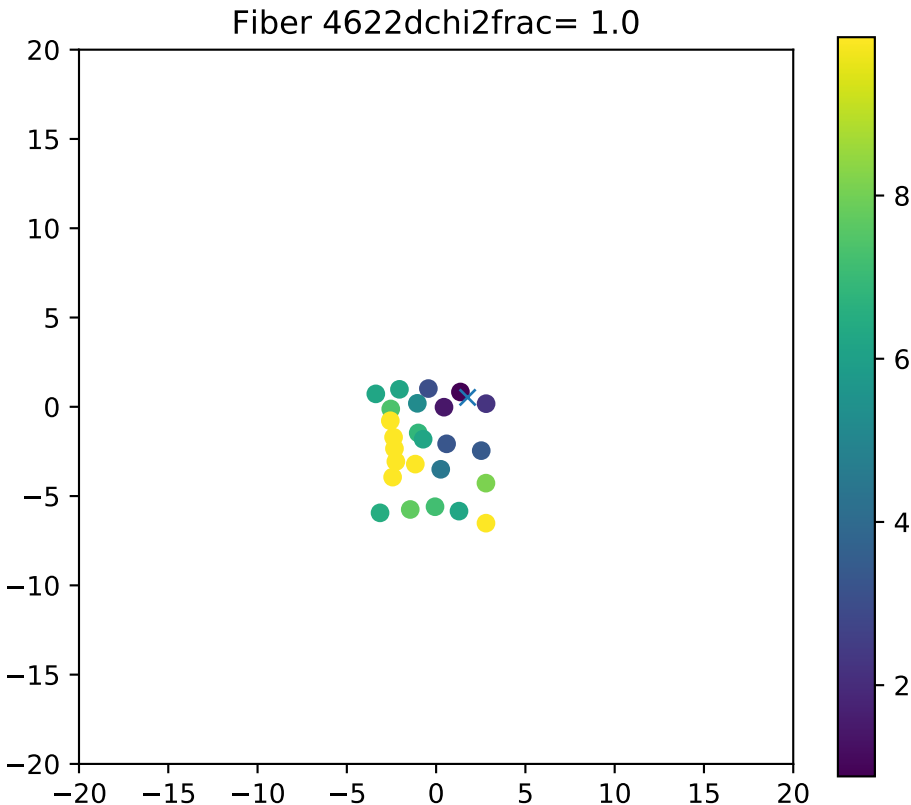
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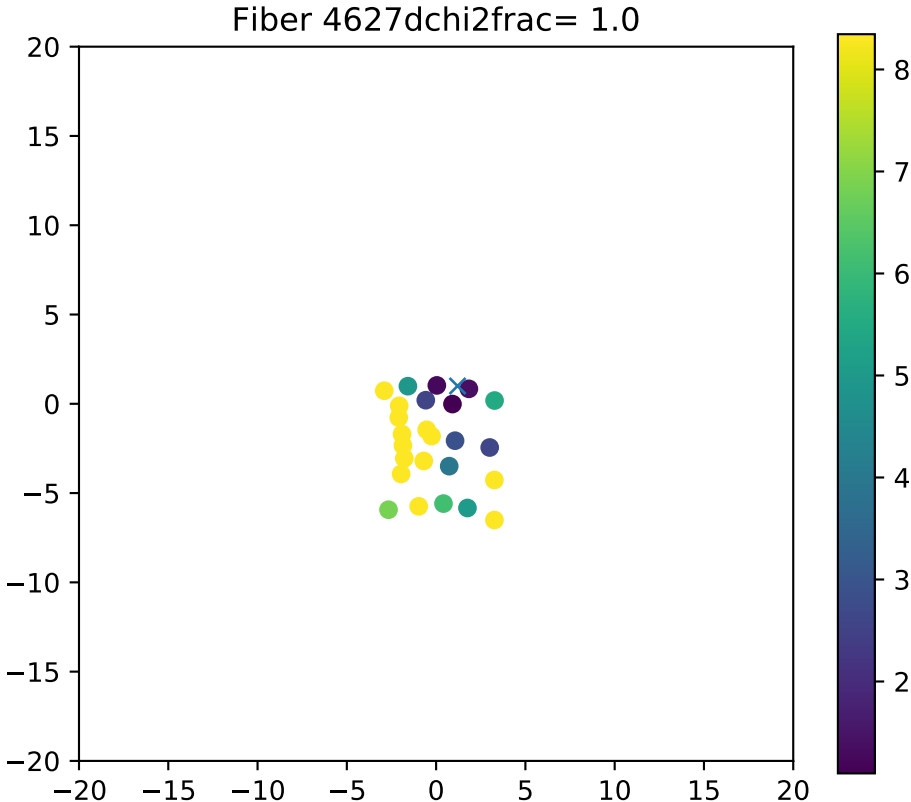
Fiber 4627dchi2frac= 1.0
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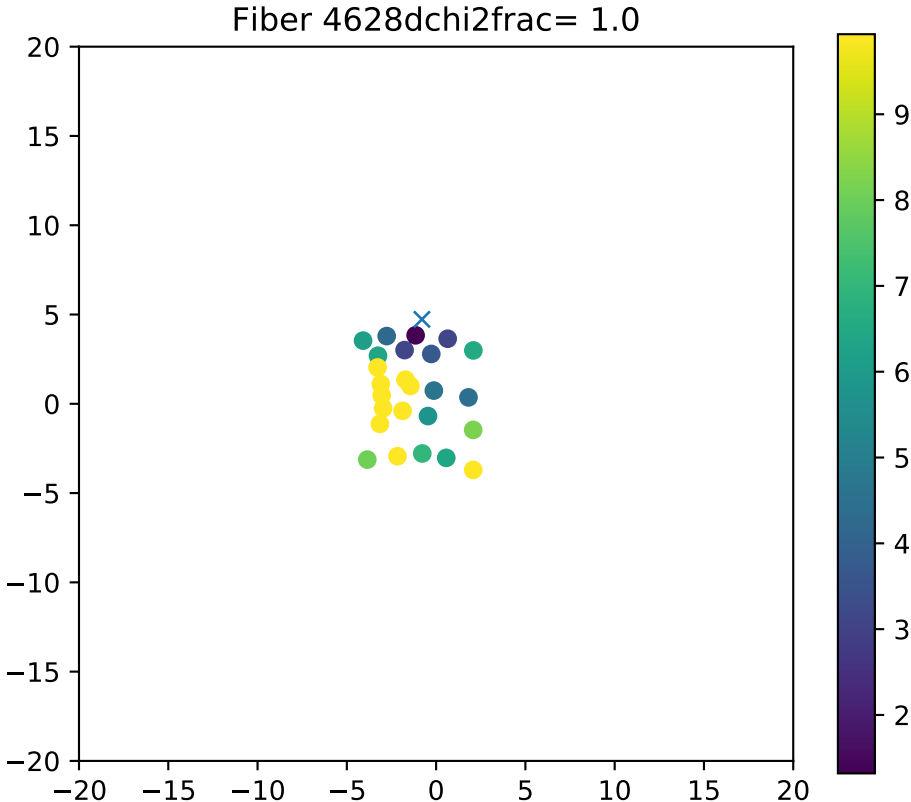
Fiber 4628dchi2frac= 1.0
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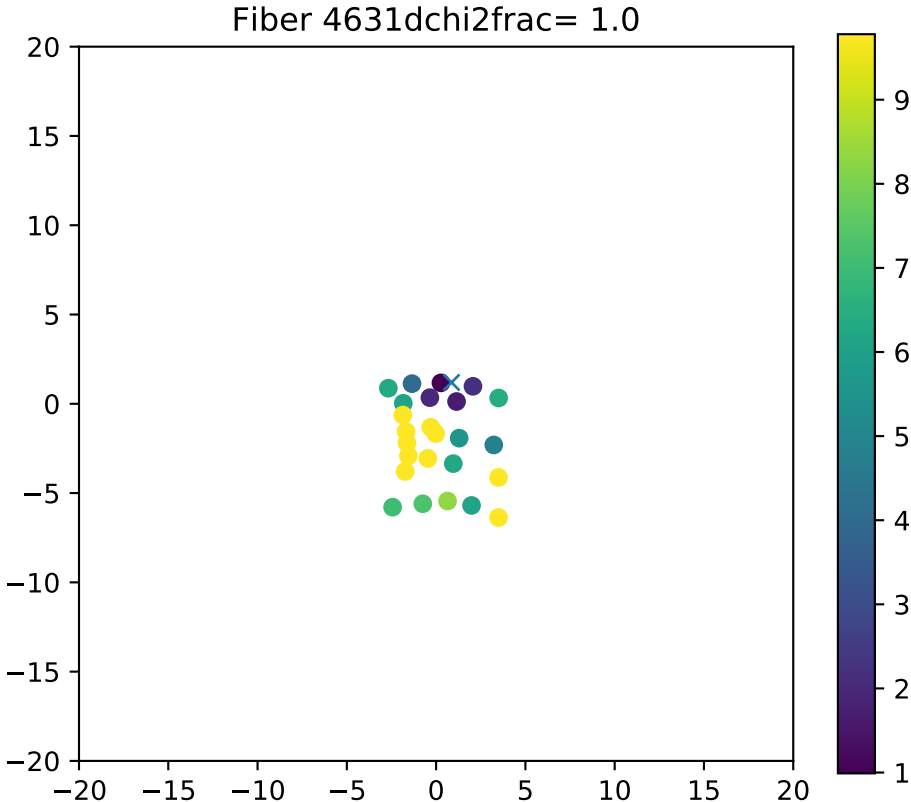
Fiber 4631dchi2frac= 1.0
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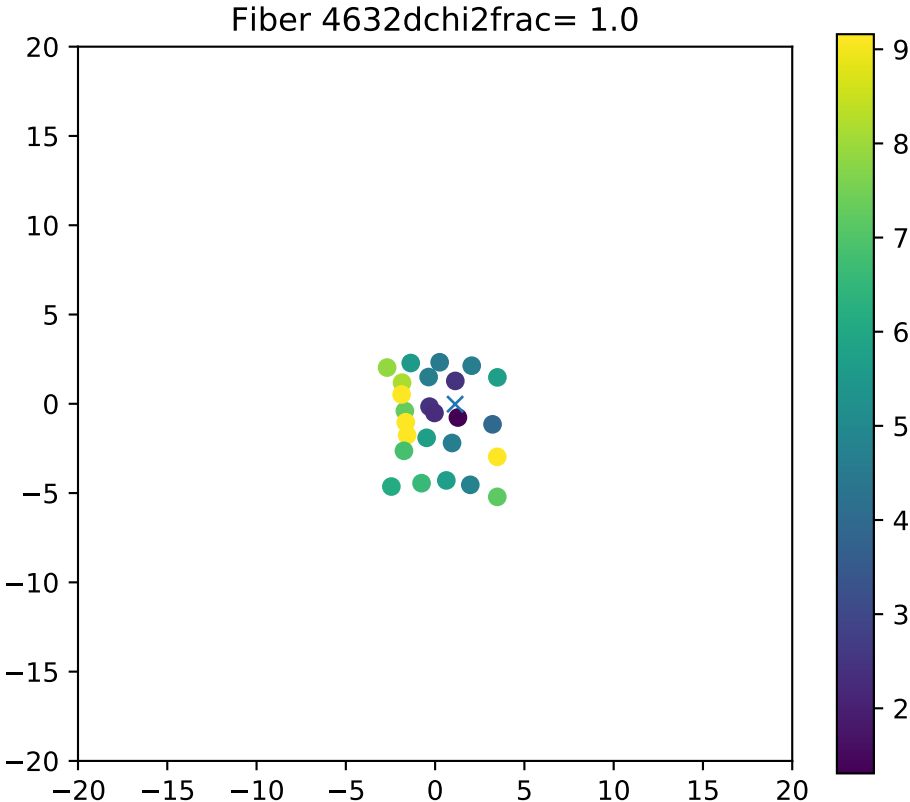
Fiber 4632dchi2frac= 1.0
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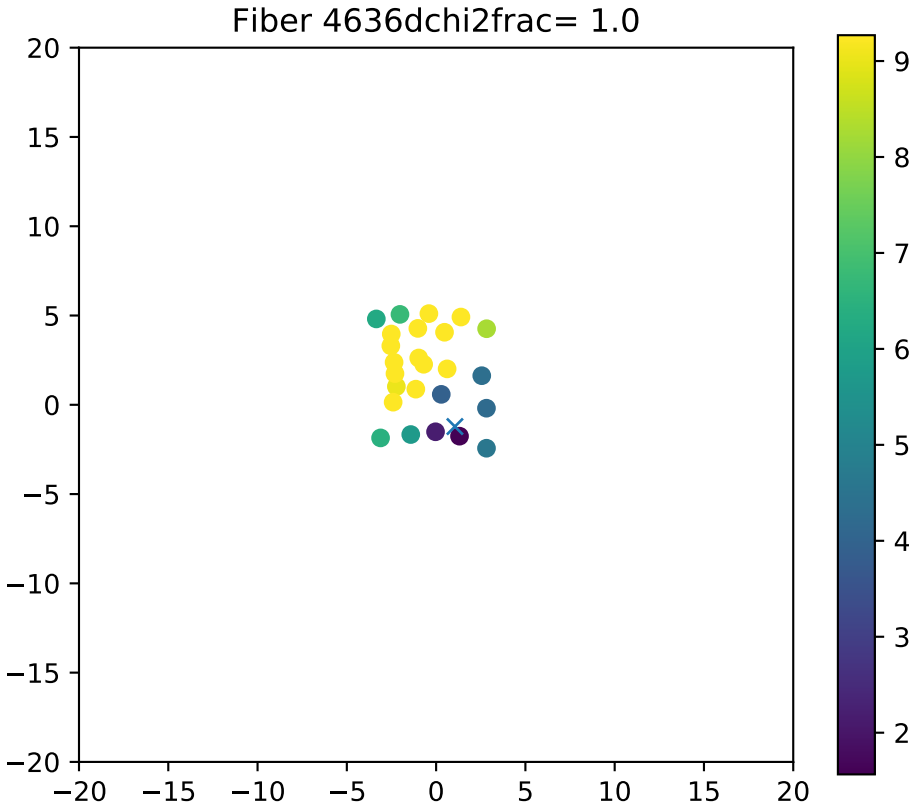
Fiber 4636dchi2frac= 1.0
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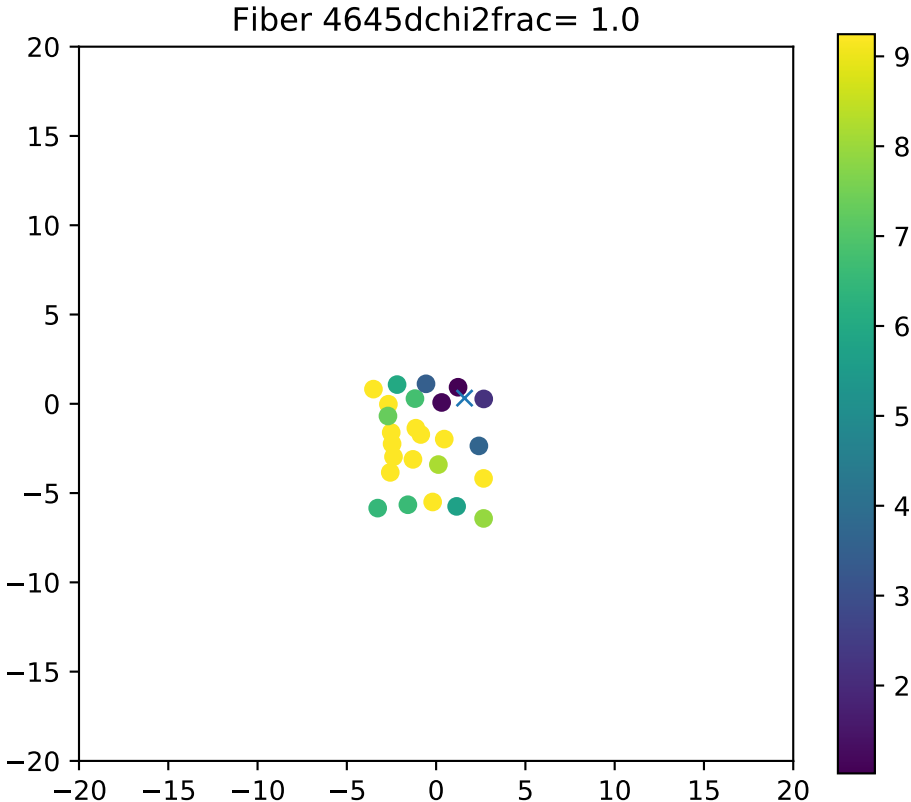
Fiber 4645dchi2frac= 1.0
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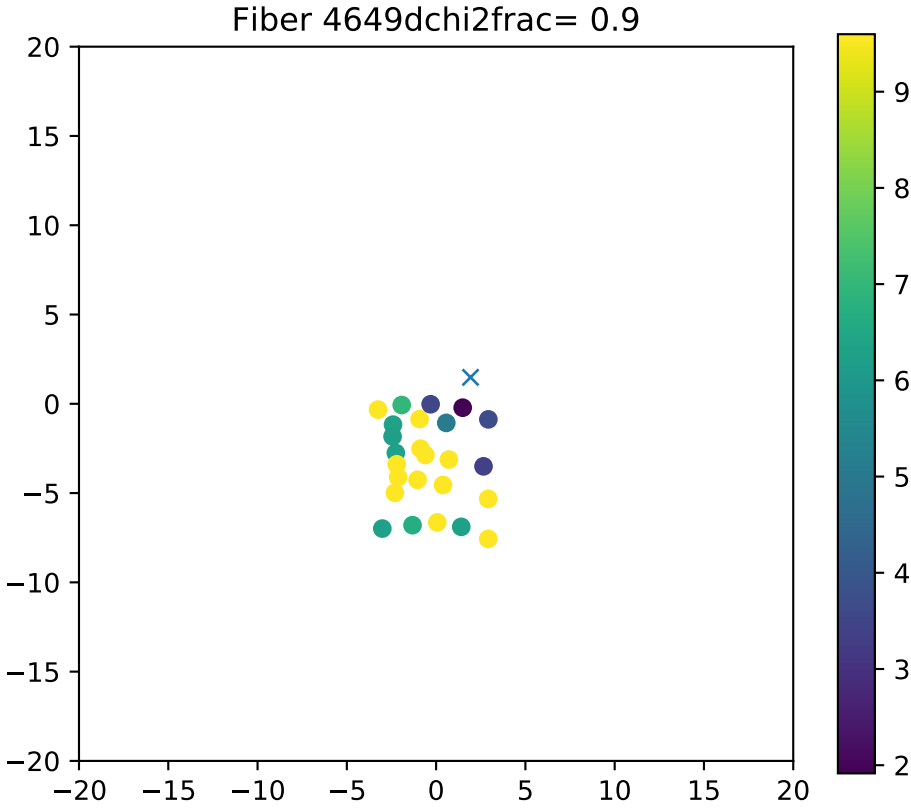
Fiber 4649dchi2frac= 0.9
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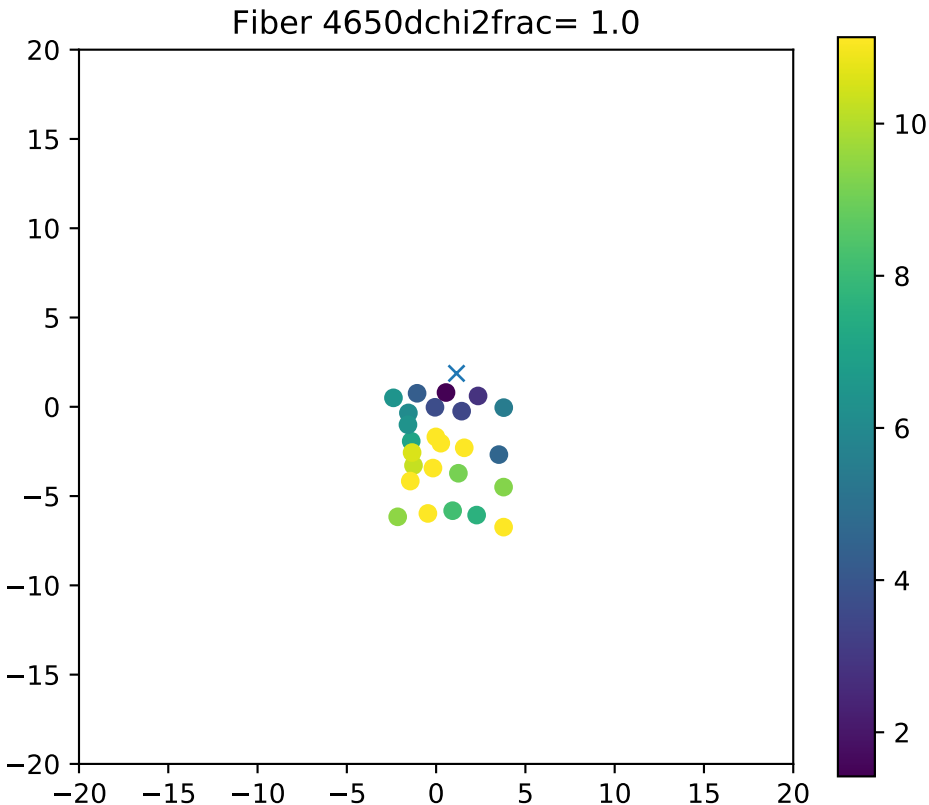
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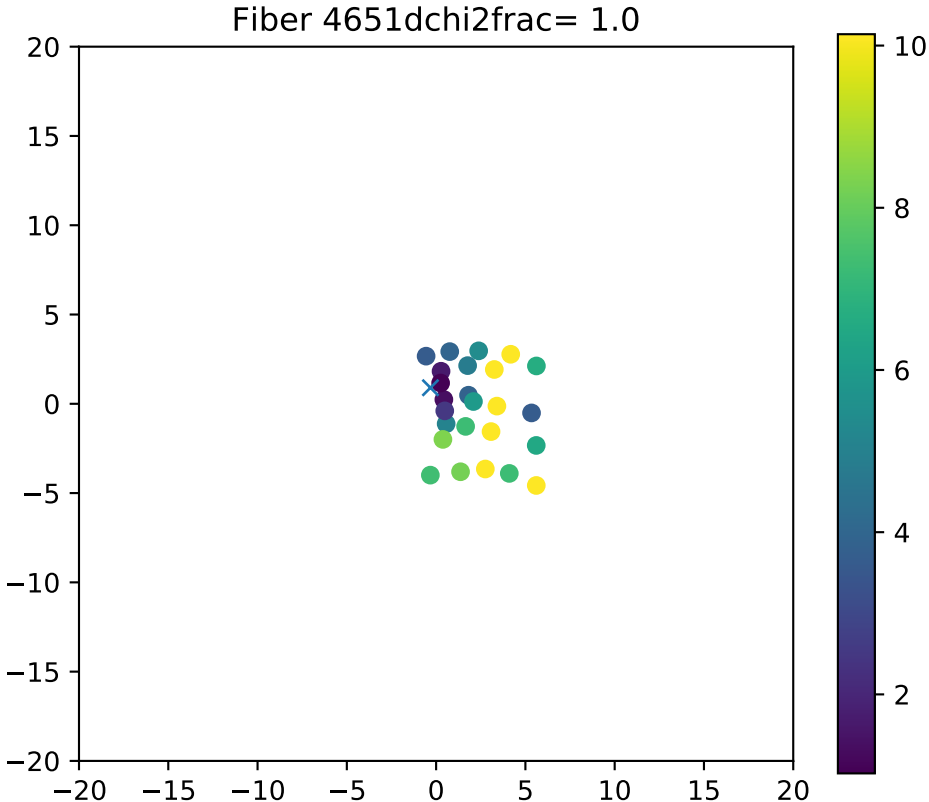
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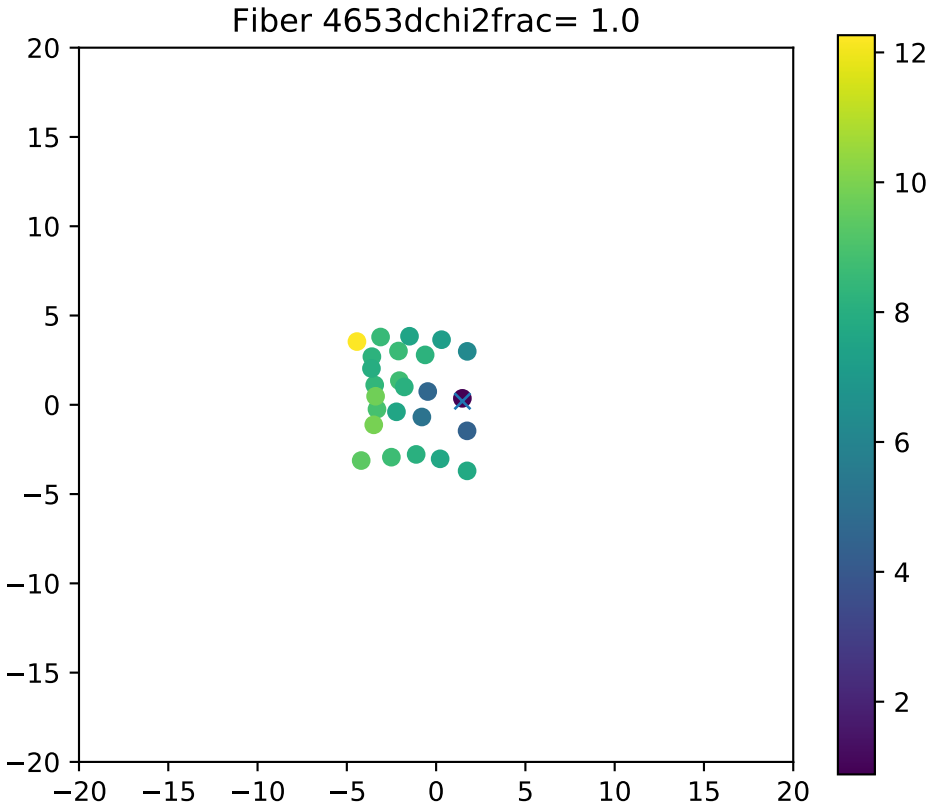
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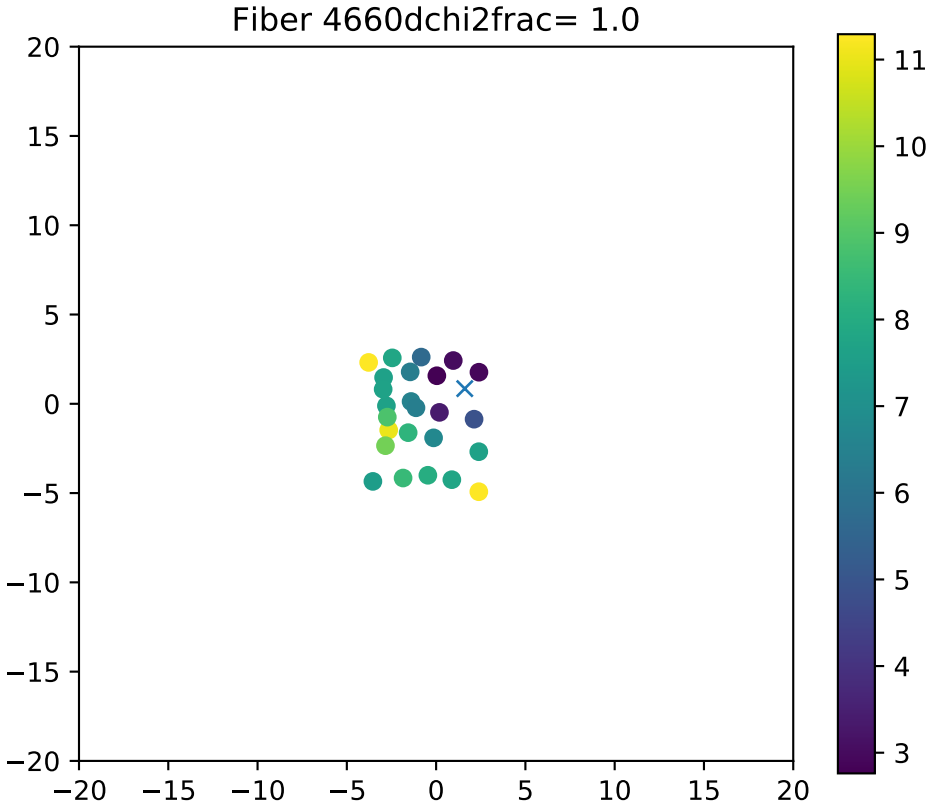
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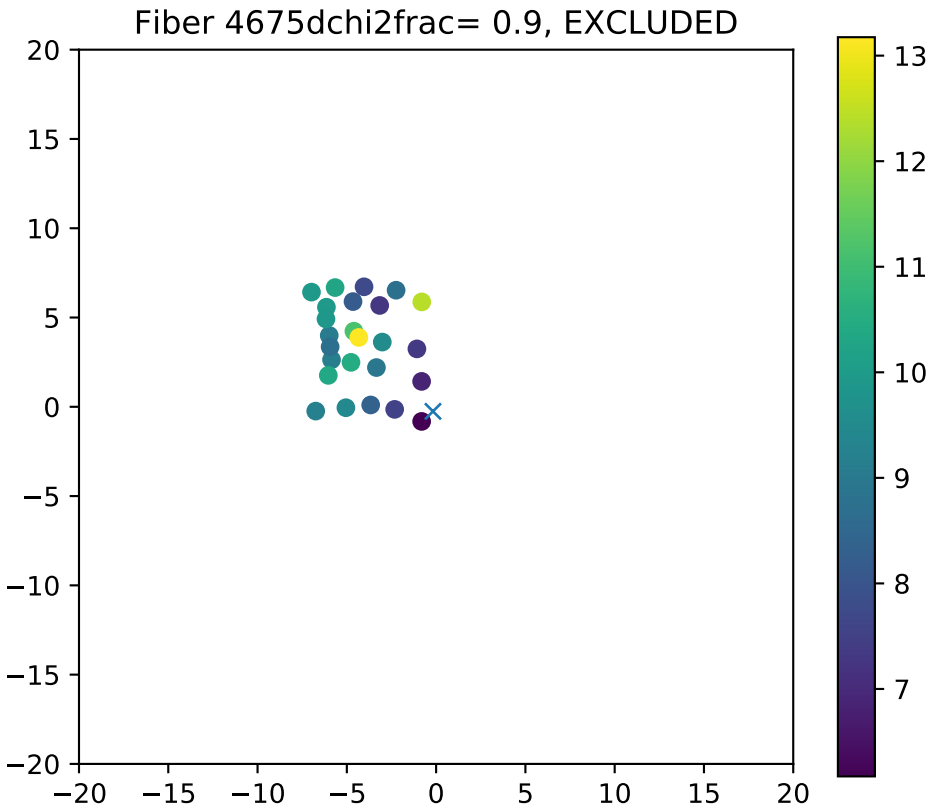
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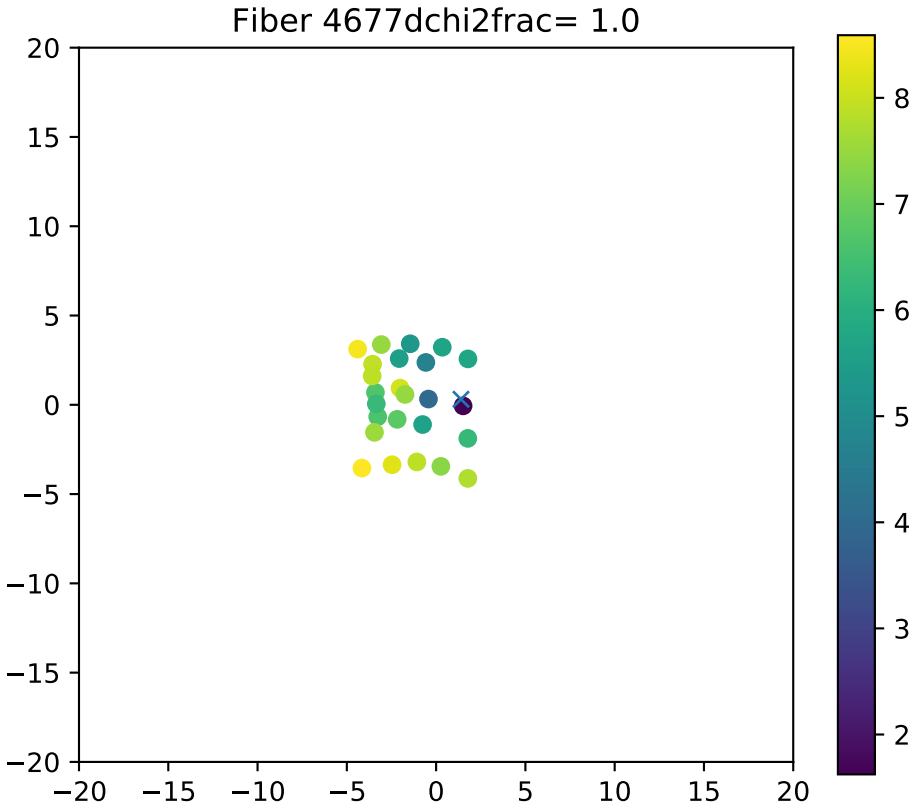
Fiber 4677dchi2frac= 1.0
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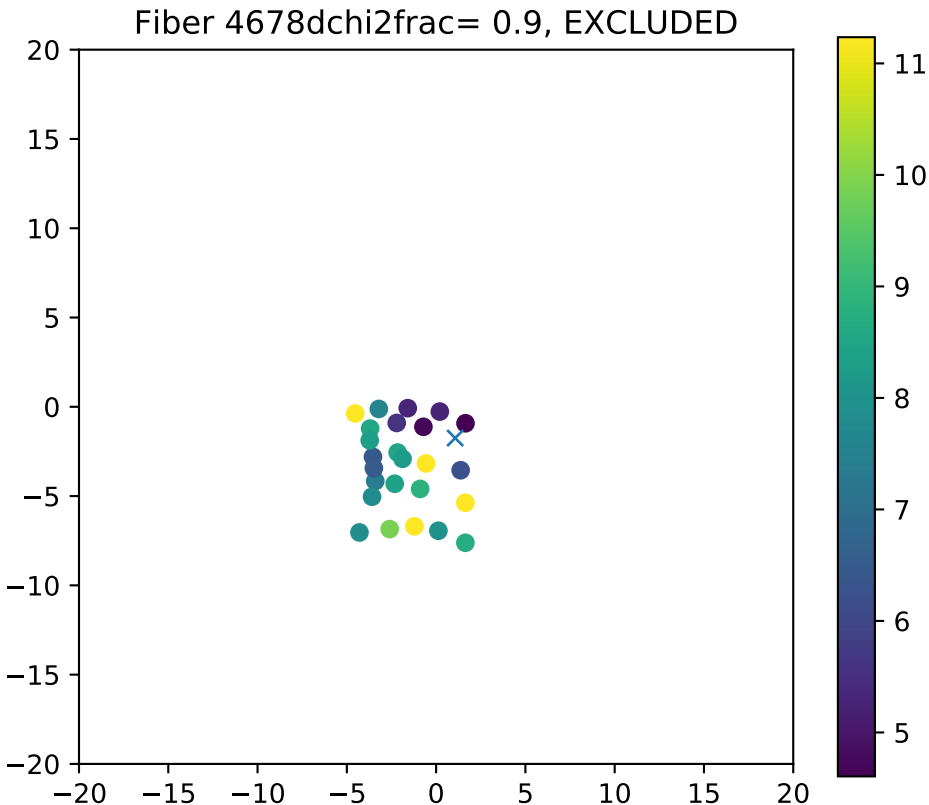
Fiber 4678dchi2frac= 0.9, EXCLUDED
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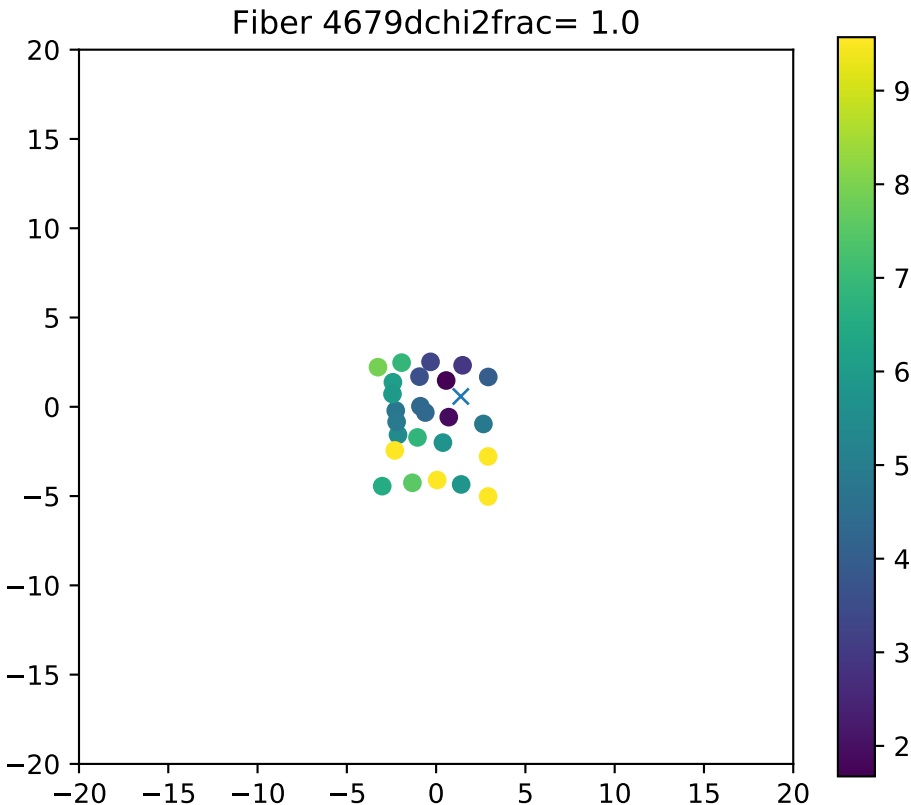
Fiber 4679dchi2frac= 1.0
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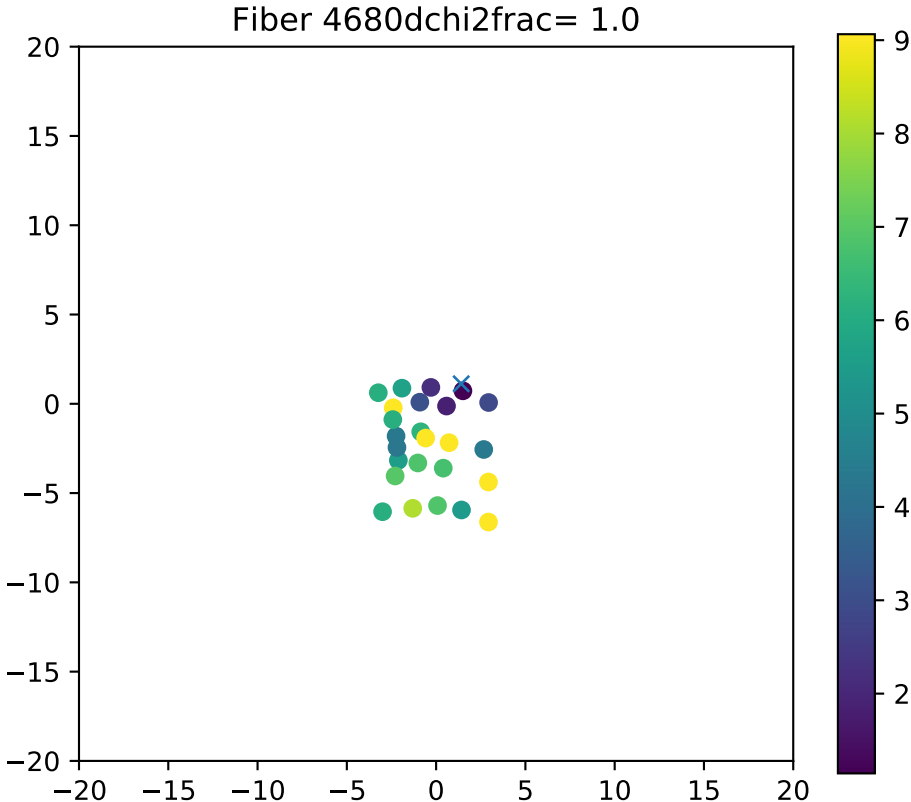
Fiber 4680dchi2frac= 1.0
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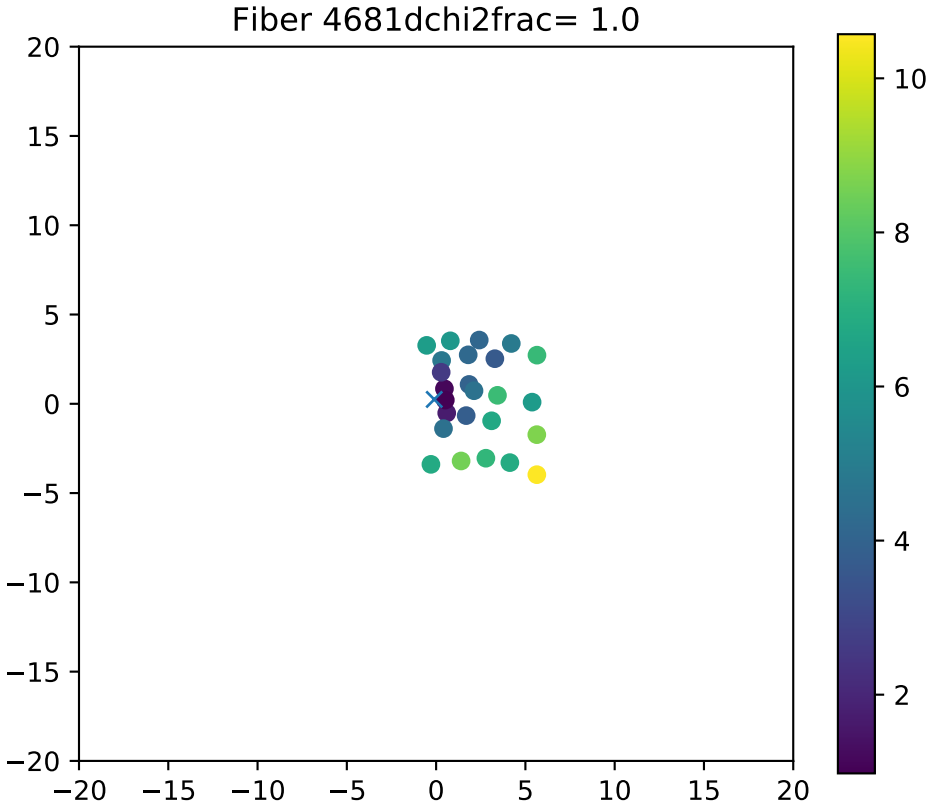
Fiber 4681dchi2frac= 1.0
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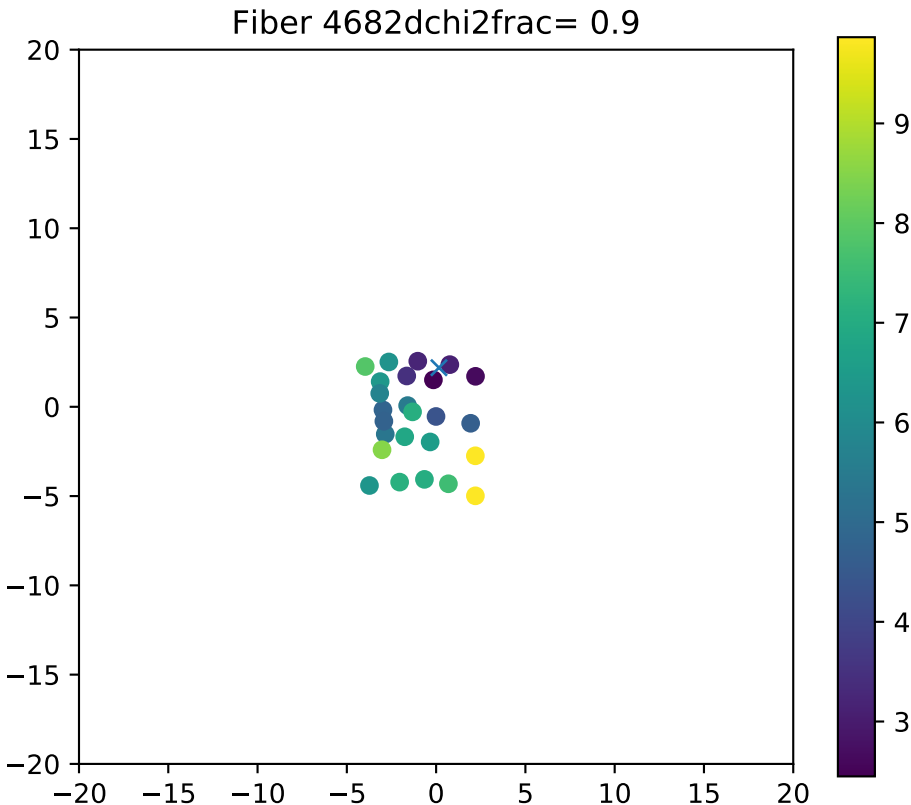
Fiber 4682dchi2frac= 0.9
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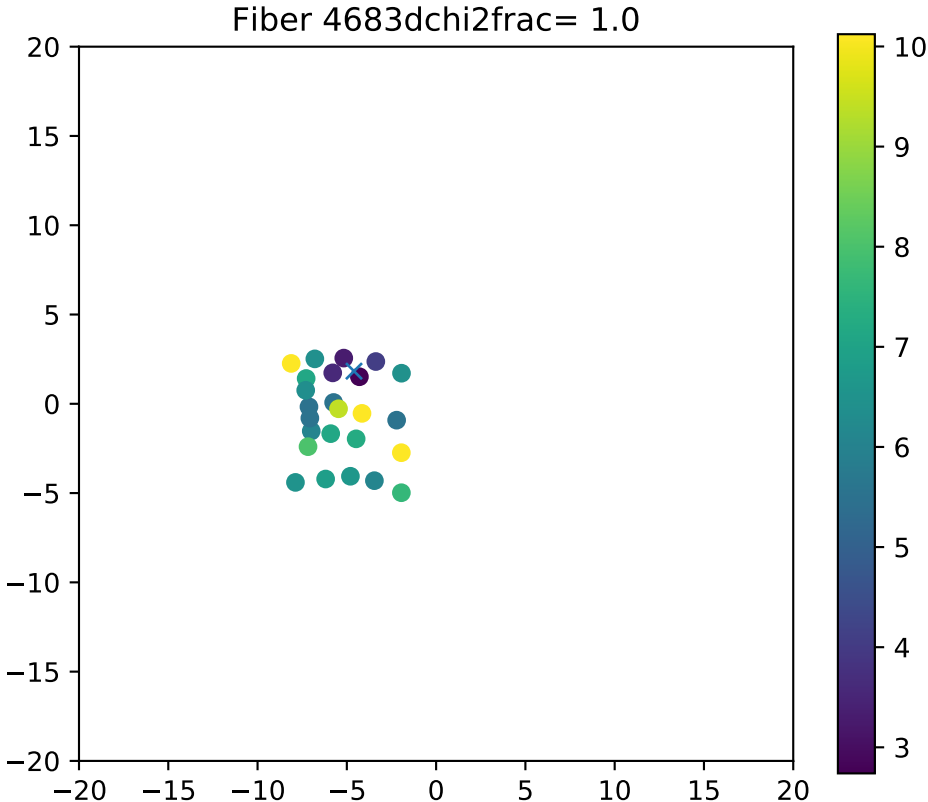
Fiber 4683dchi2frac= 1.0
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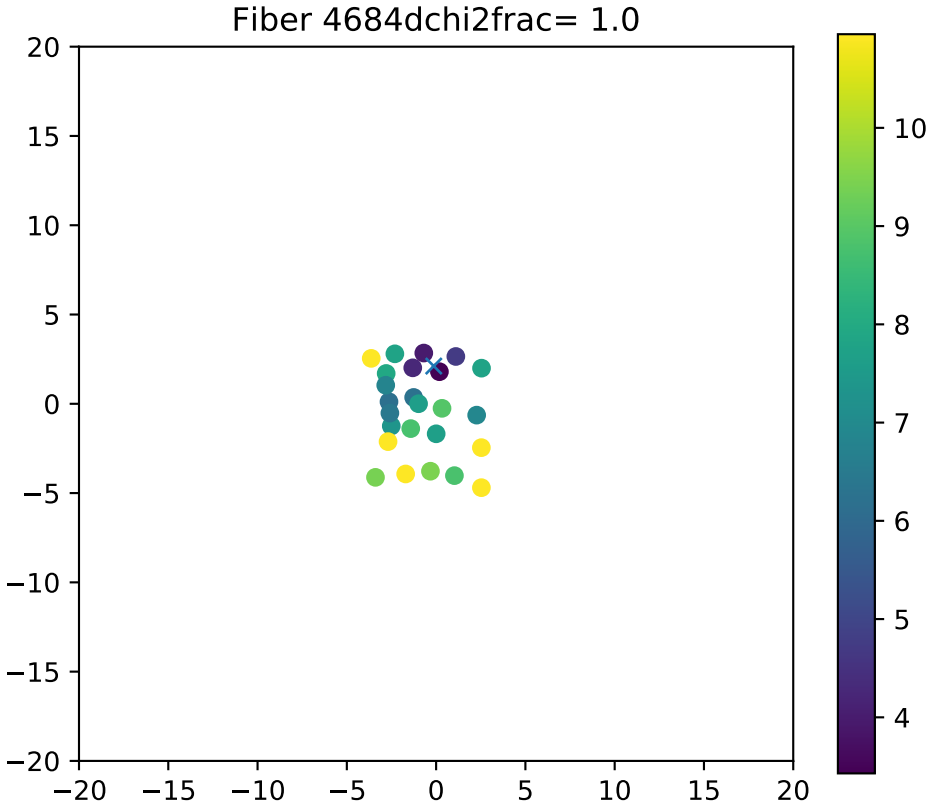
Fiber 4684dchi2frac= 1.0
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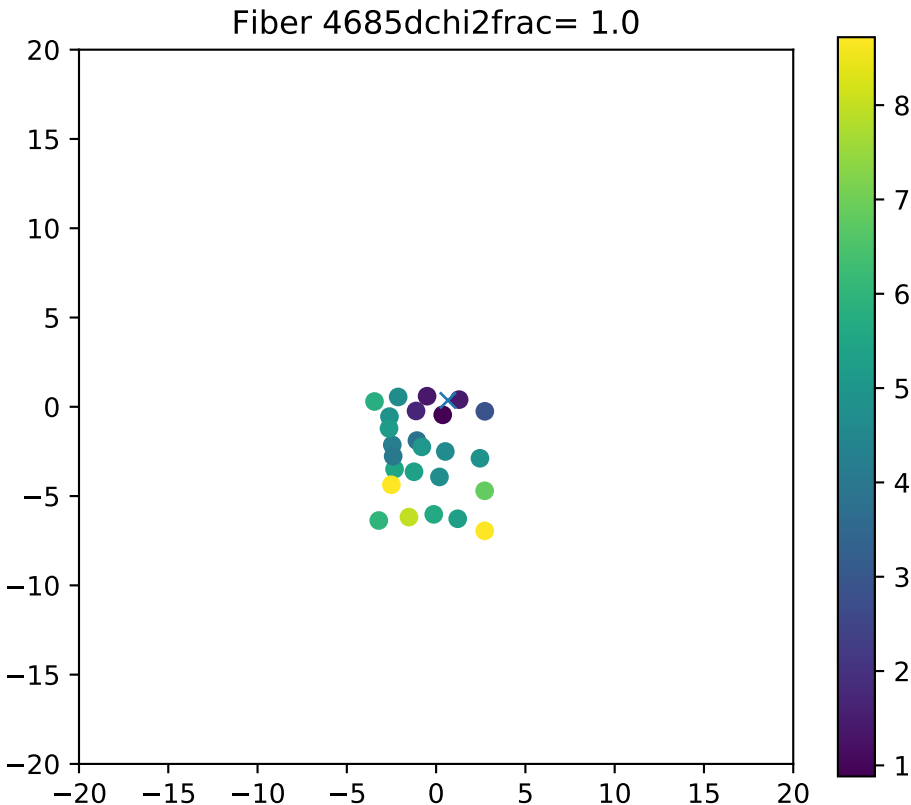
Fiber 4685dchi2frac= 1.0
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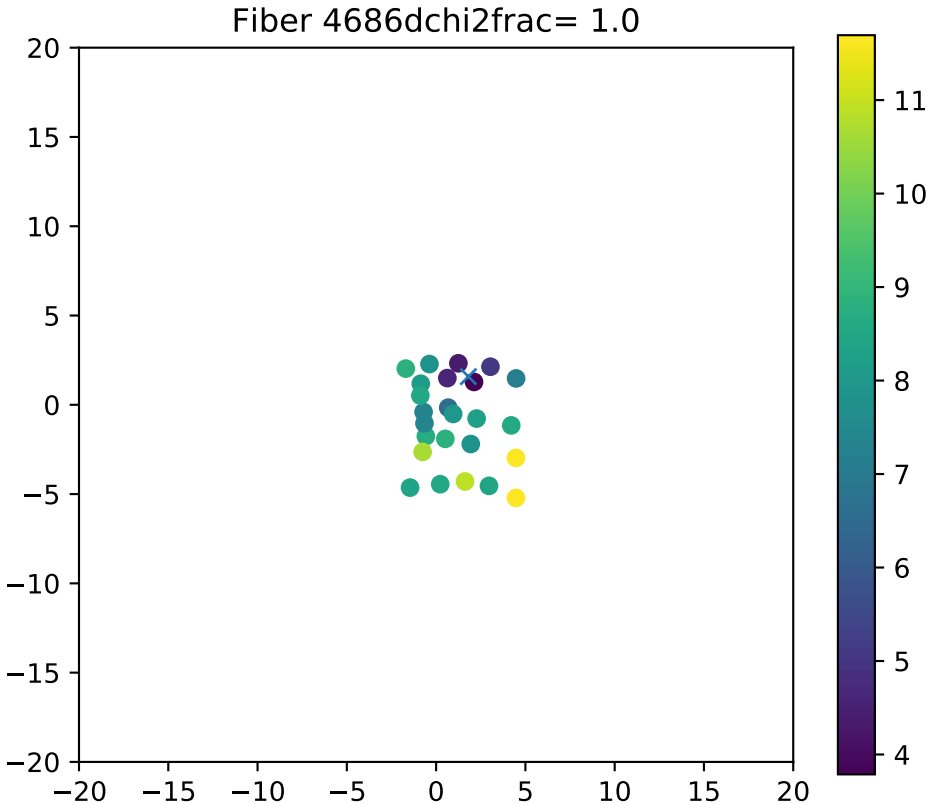
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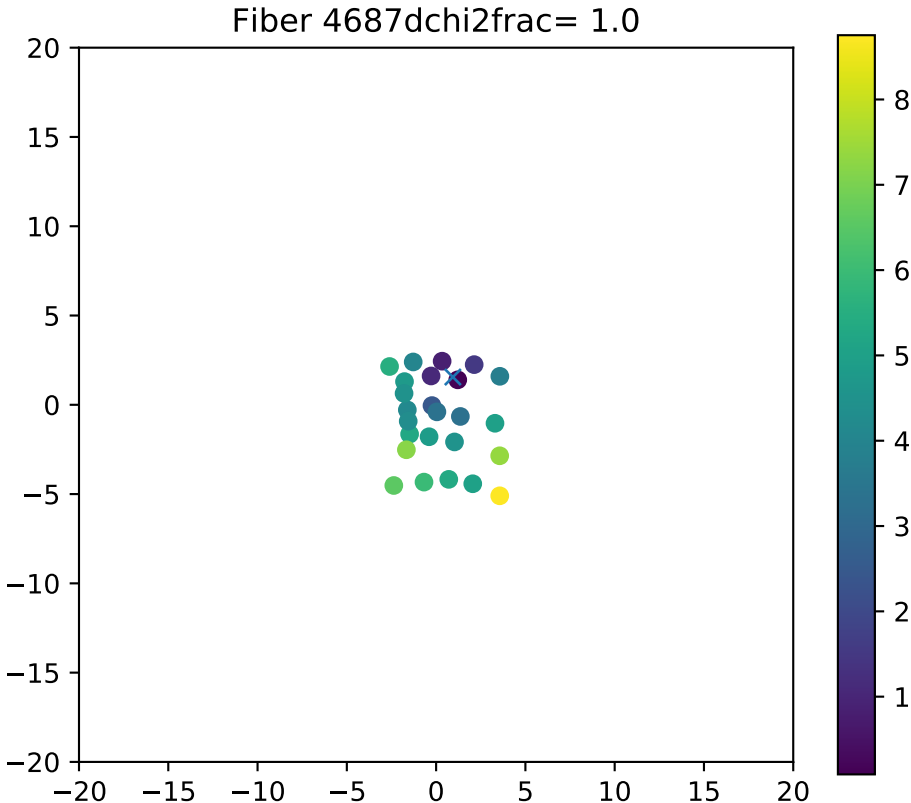
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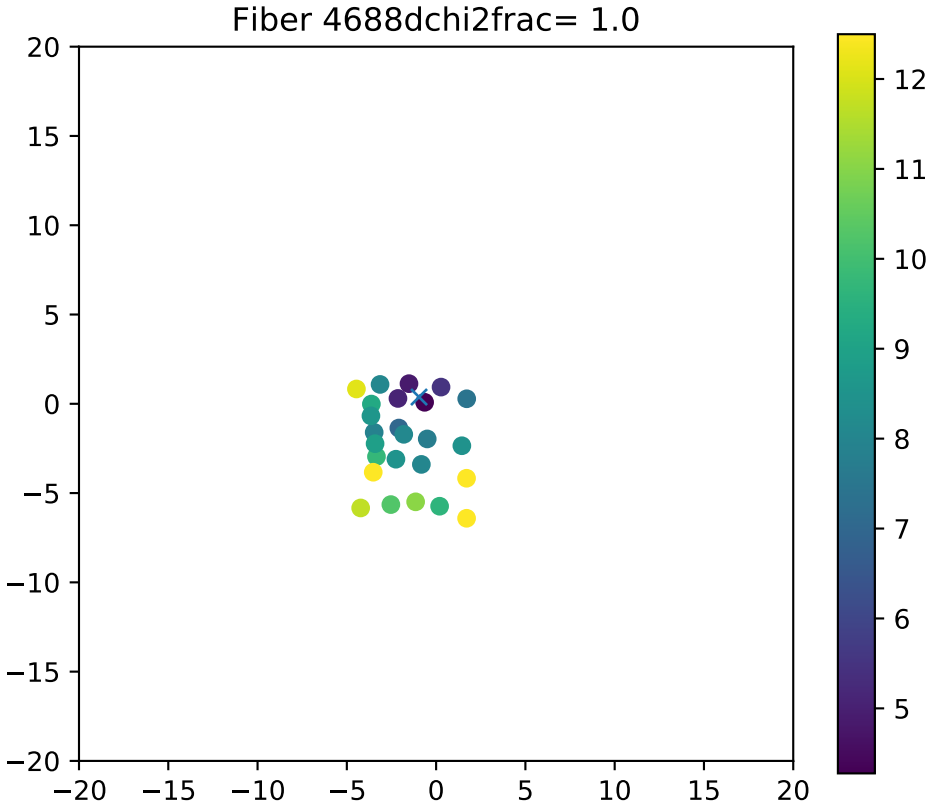
Fiber 4688dchi2frac= 1.0
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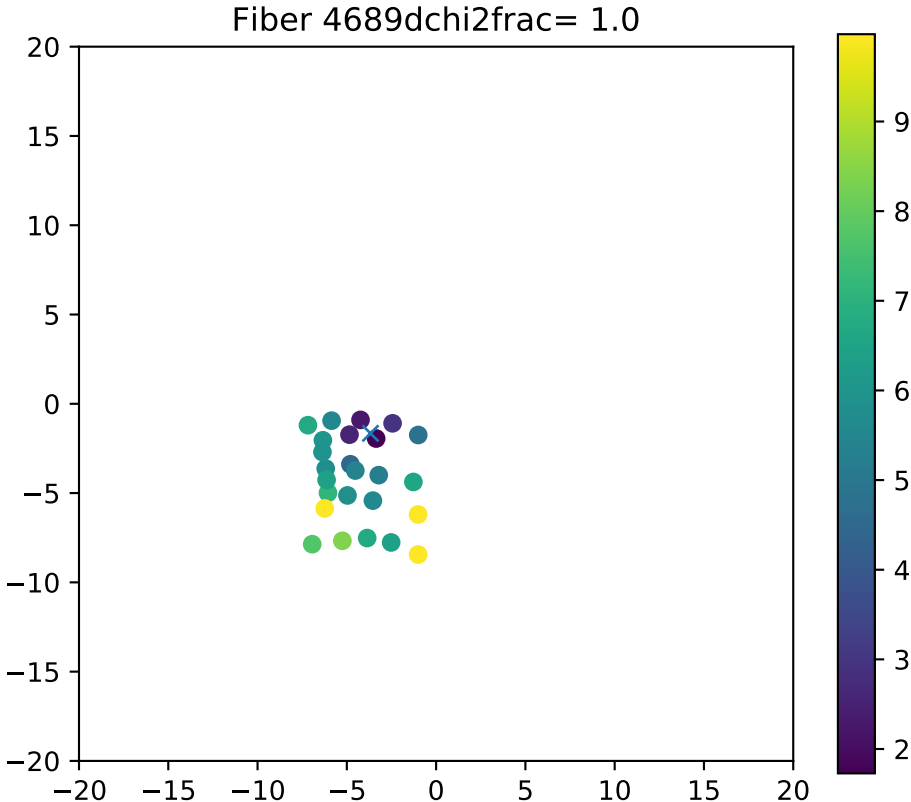
Fiber 4689dchi2frac= 1.0
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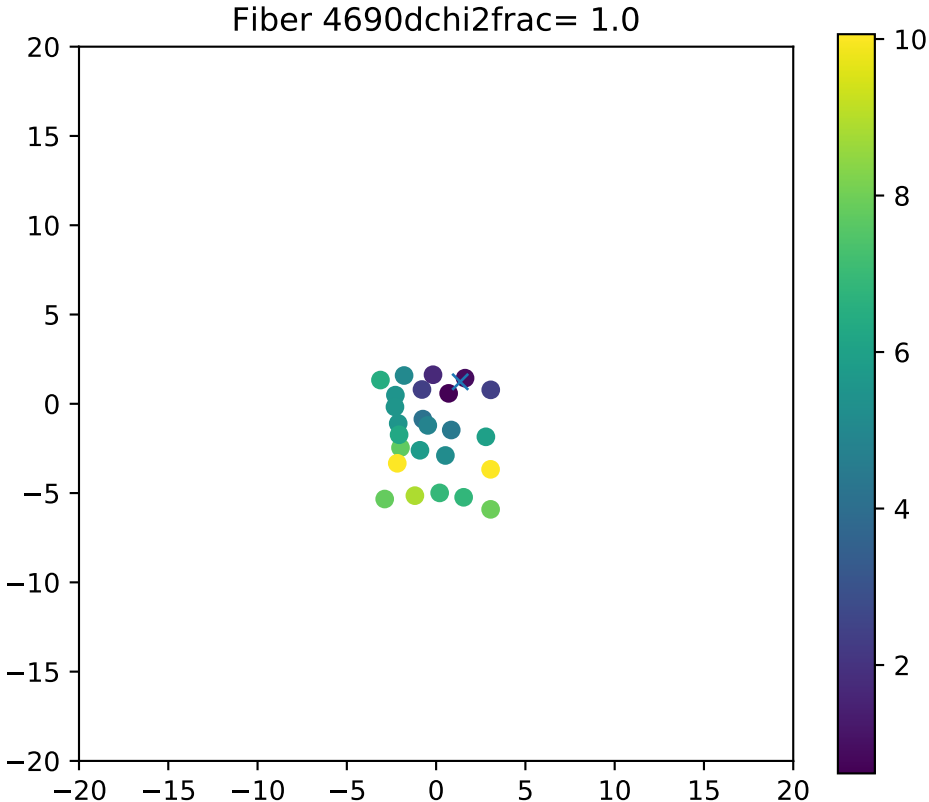
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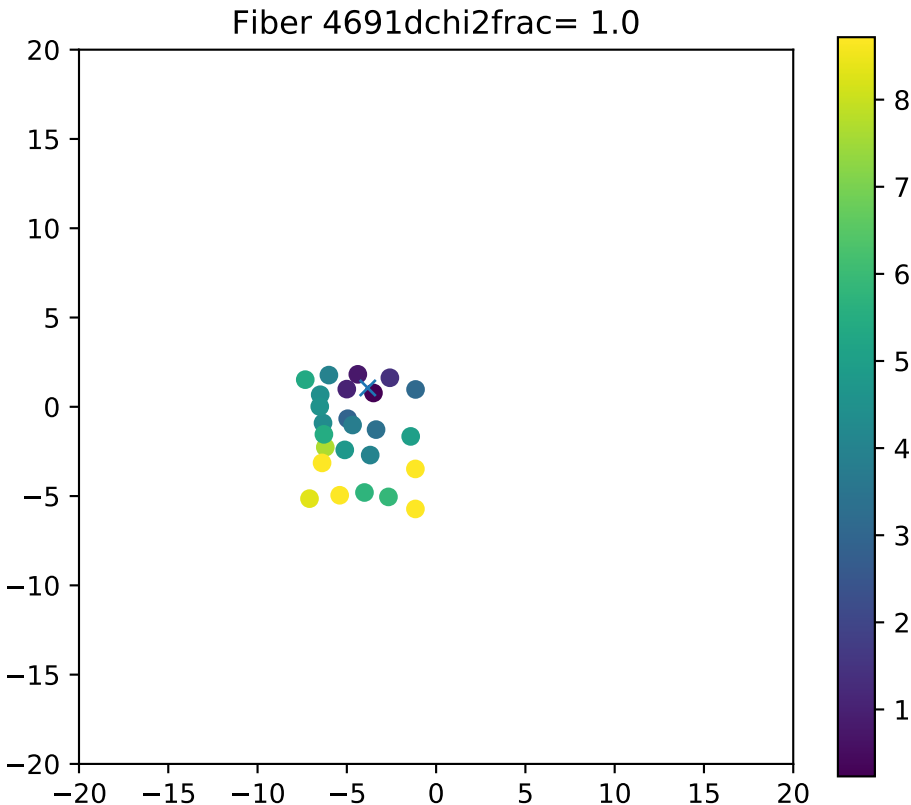
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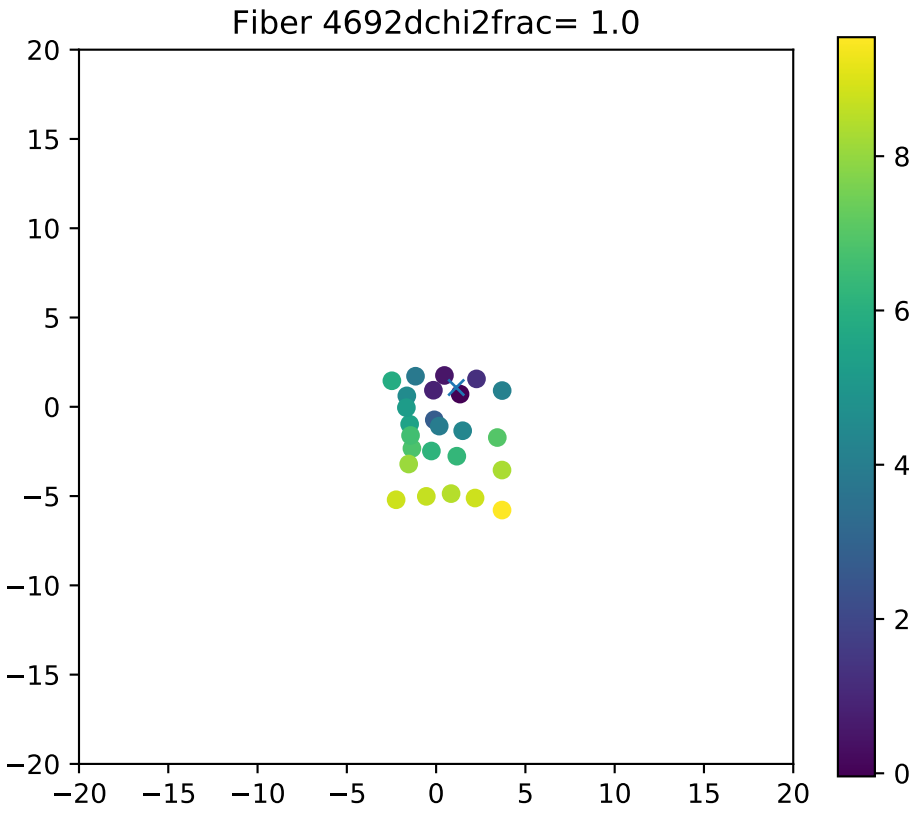
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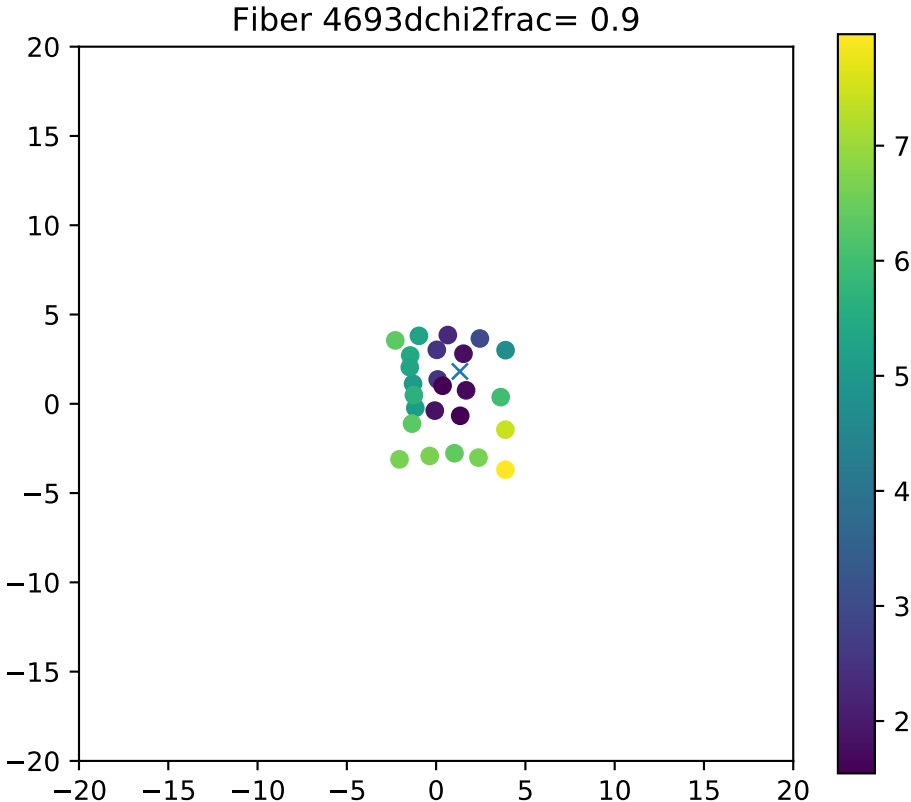
Fiber 4693dchi2frac= 0.9
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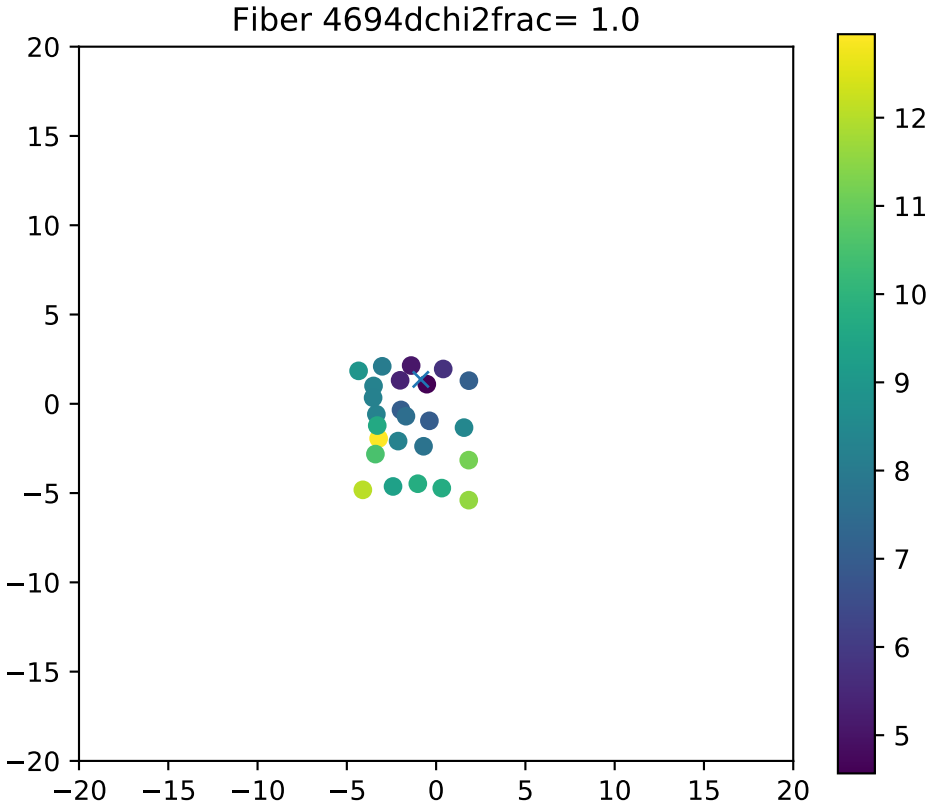
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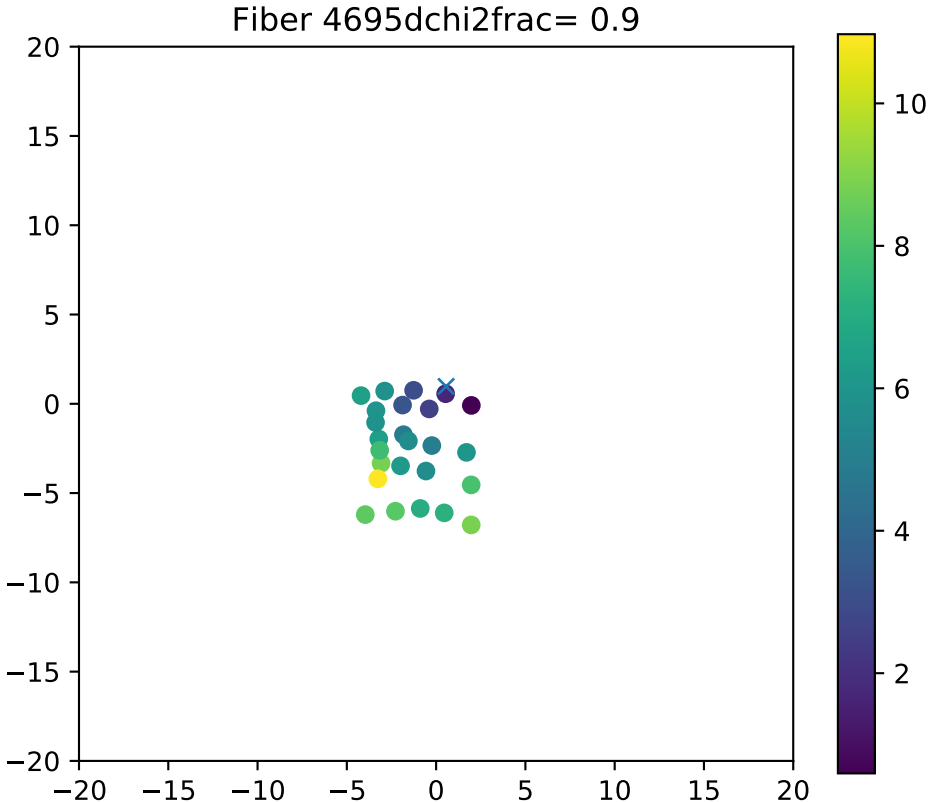
Fiber 4695dchi2frac= 0.9
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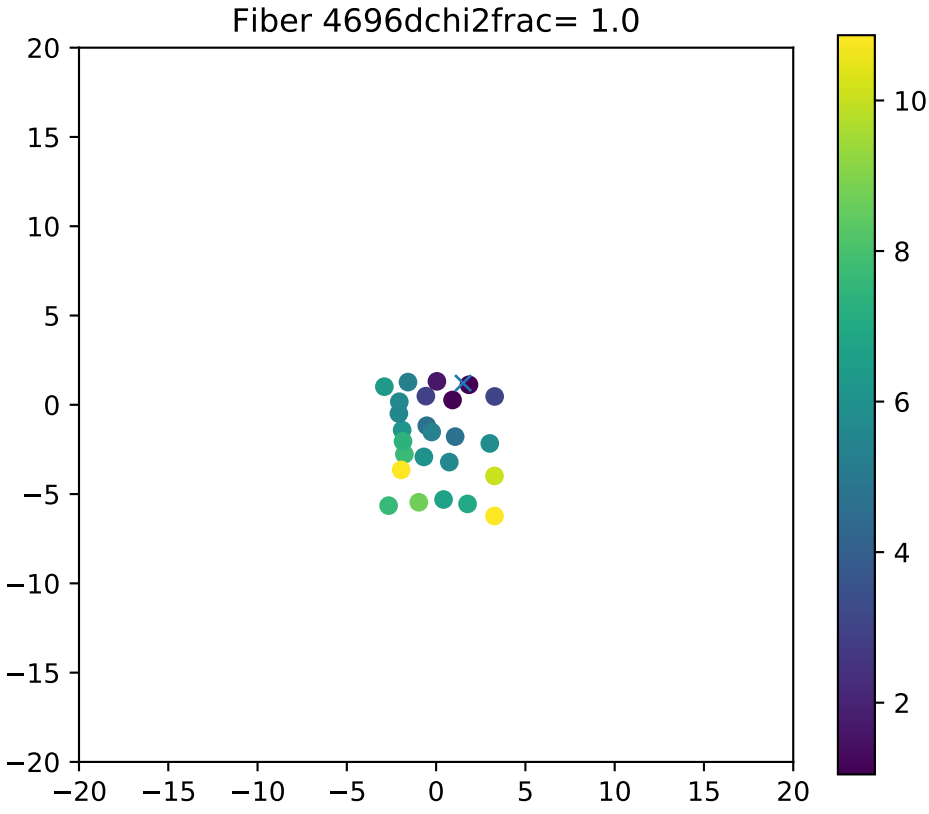
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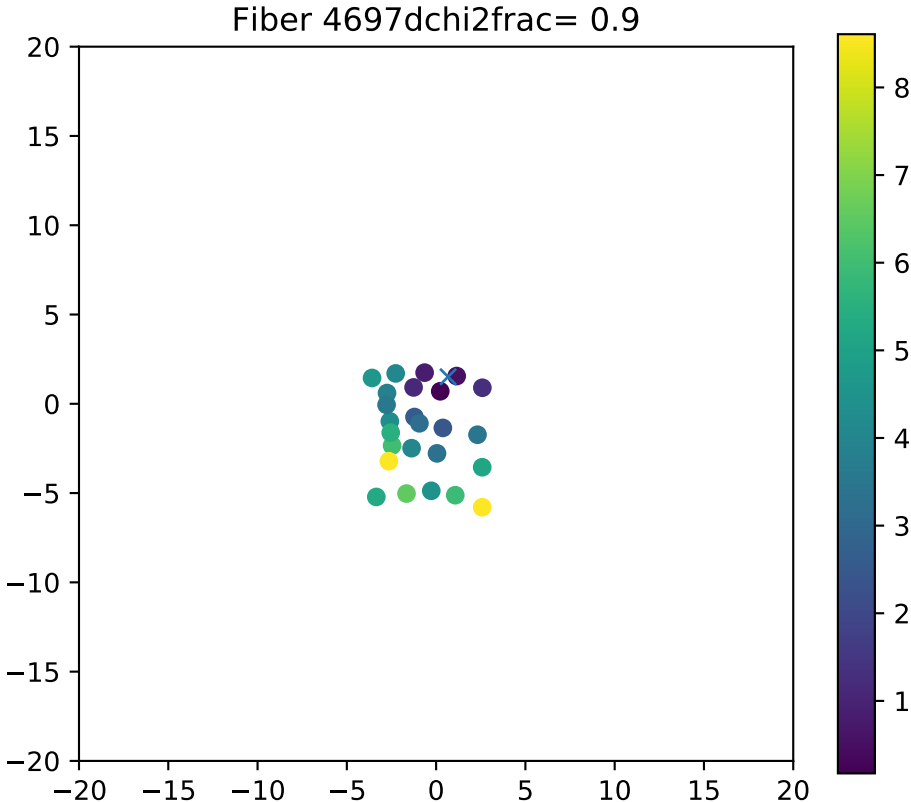
Fiber 4697dchi2frac= 0.9
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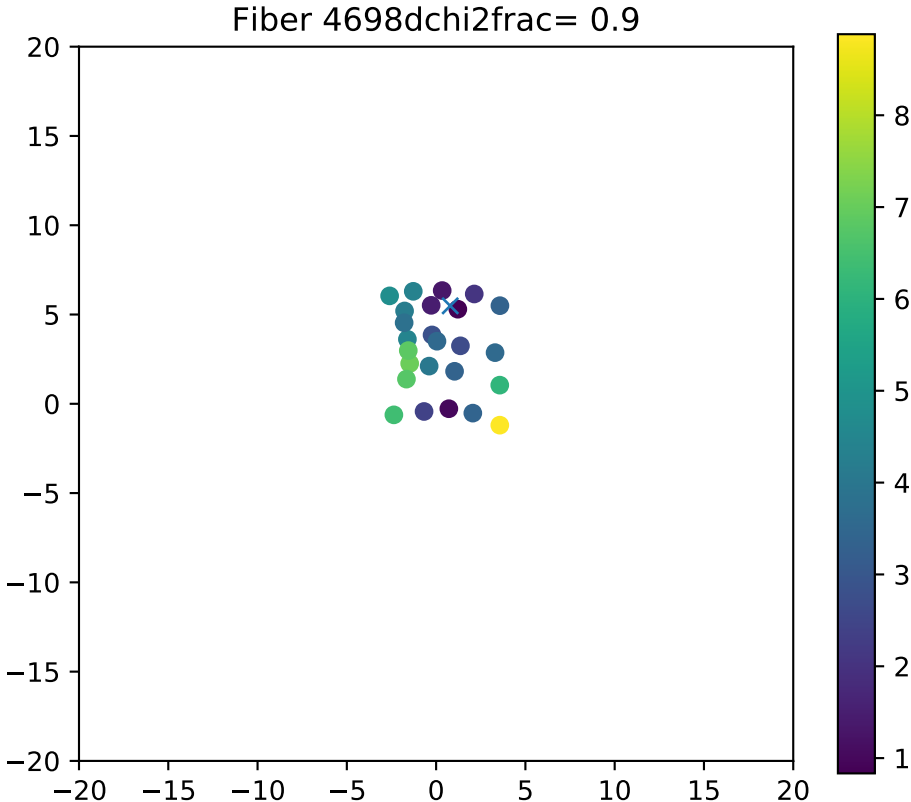
Fiber 4698dchi2frac= 0.9
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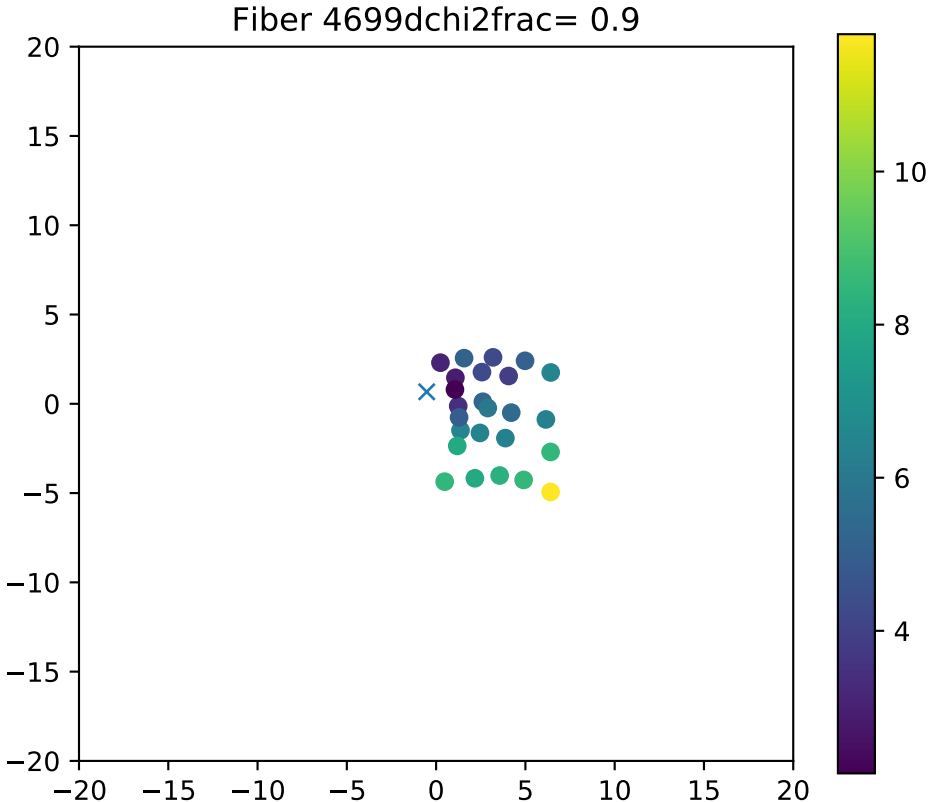
Fiber 4699dchi2frac= 0.9
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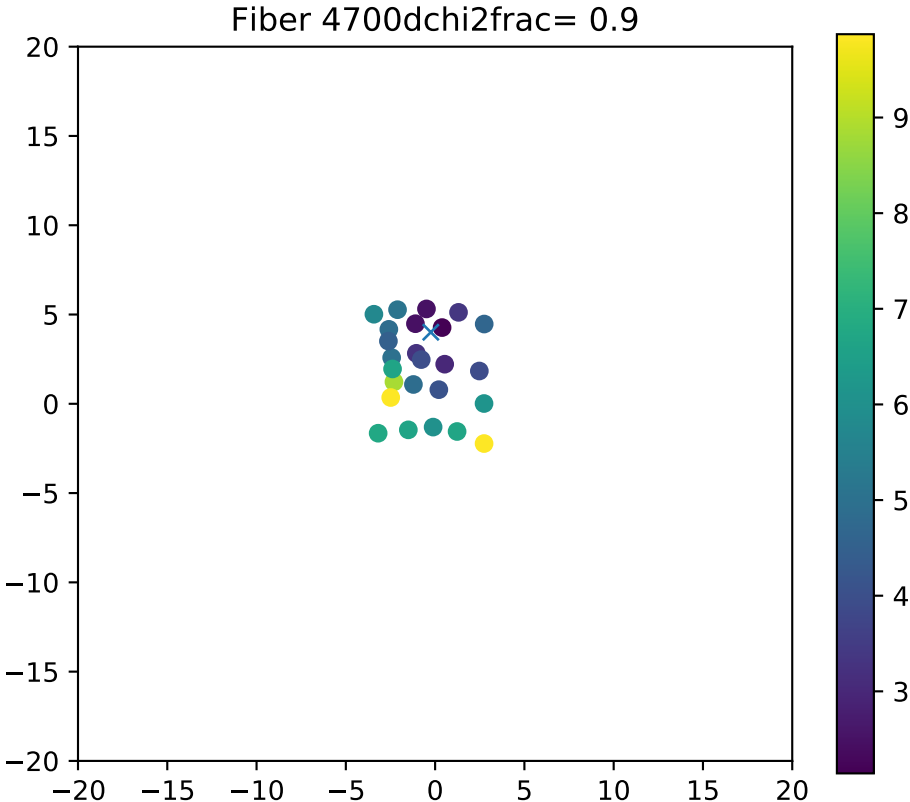
Fiber 4700dchi2frac= 0.9
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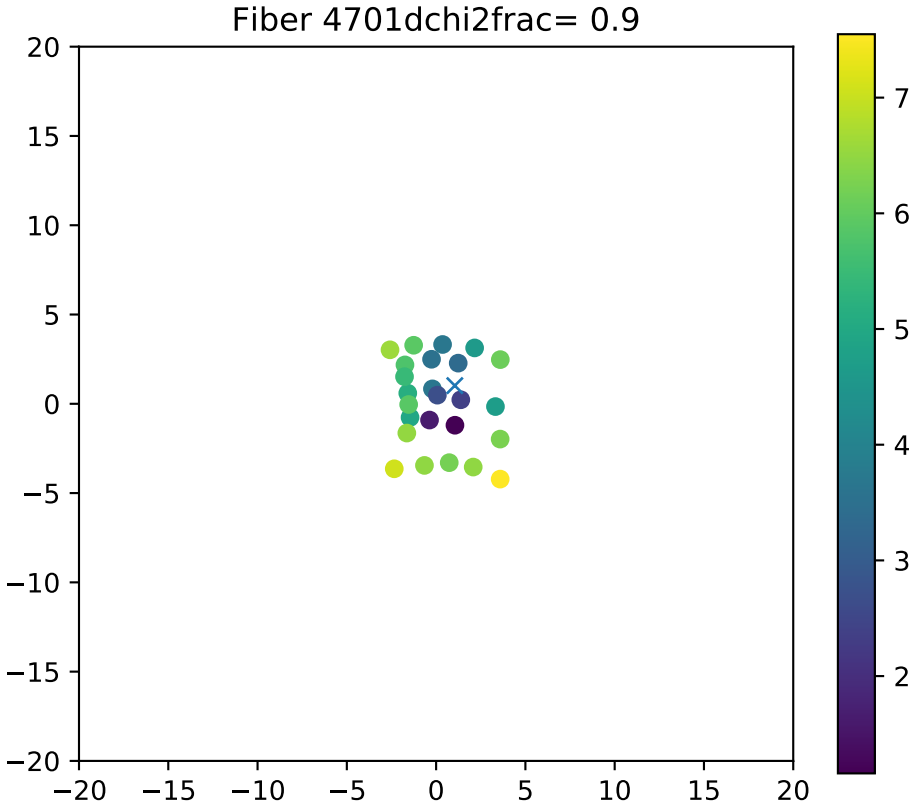
Fiber 4701dchi2frac= 0.9
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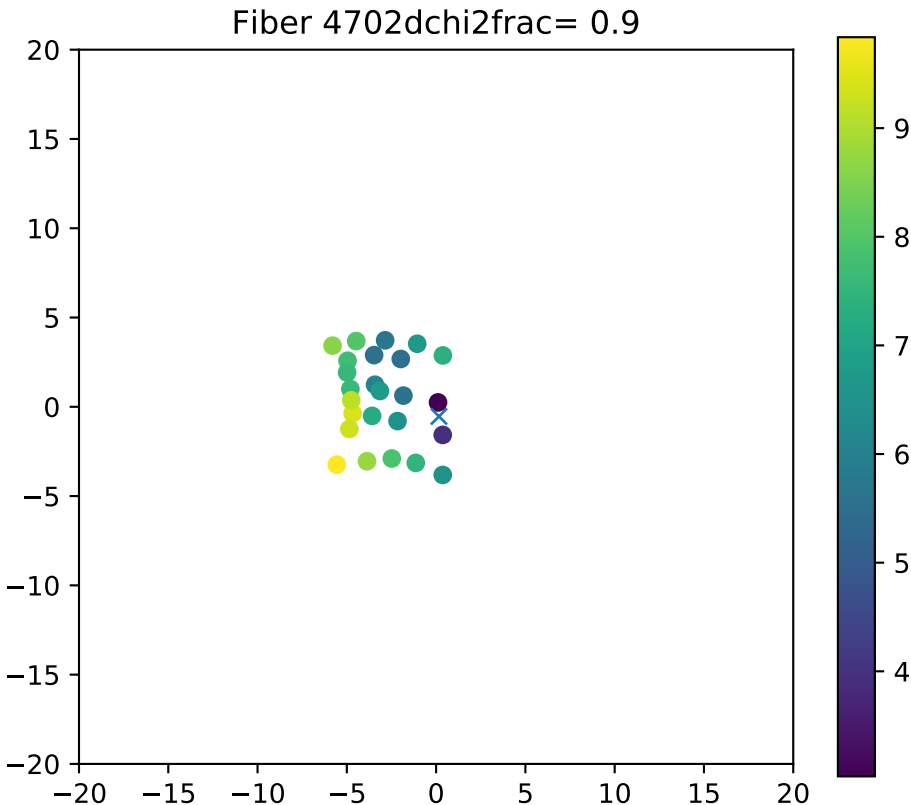
Fiber 4702dchi2frac= 0.9
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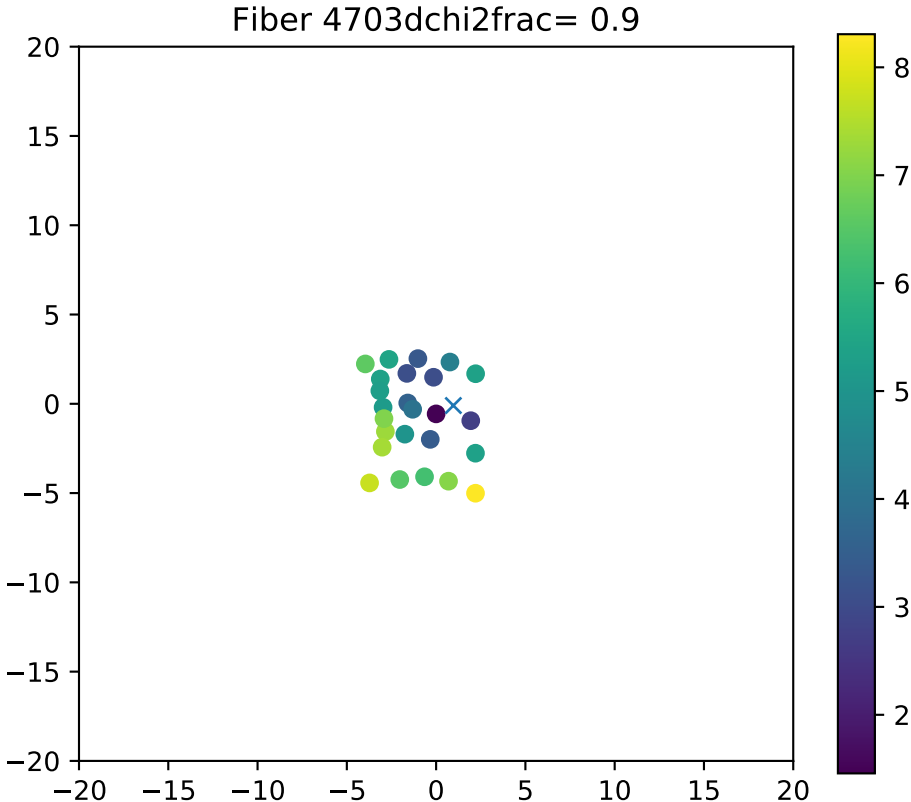
Fiber 4703dchi2frac= 0.9
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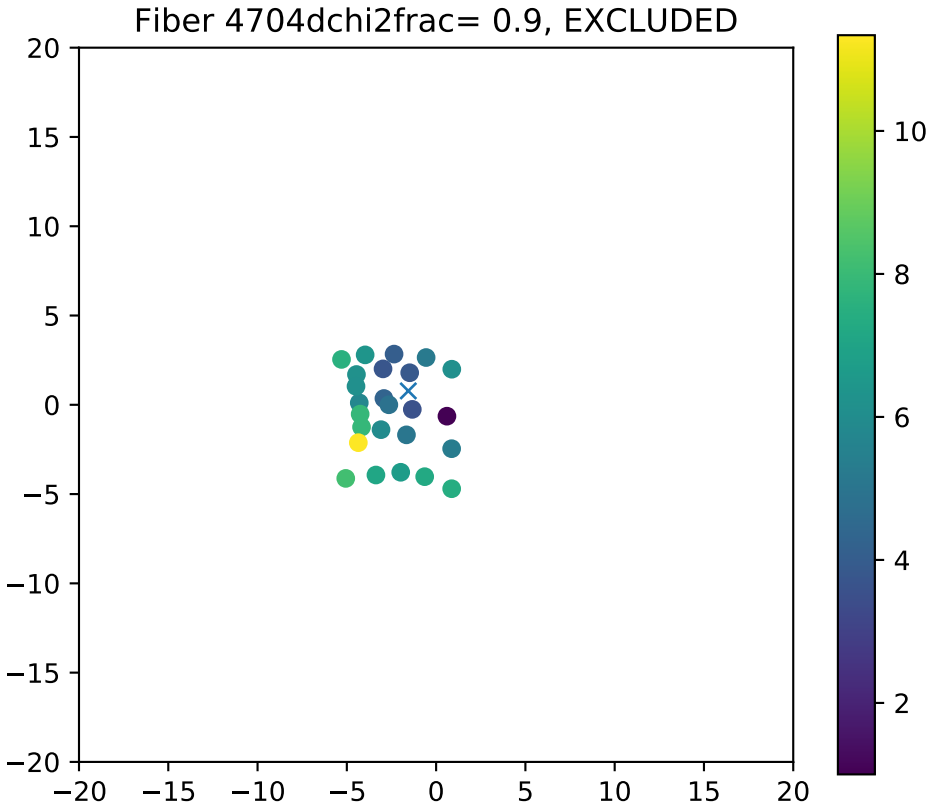
Fiber 4704dchi2frac= 0.9, EXCLUDED
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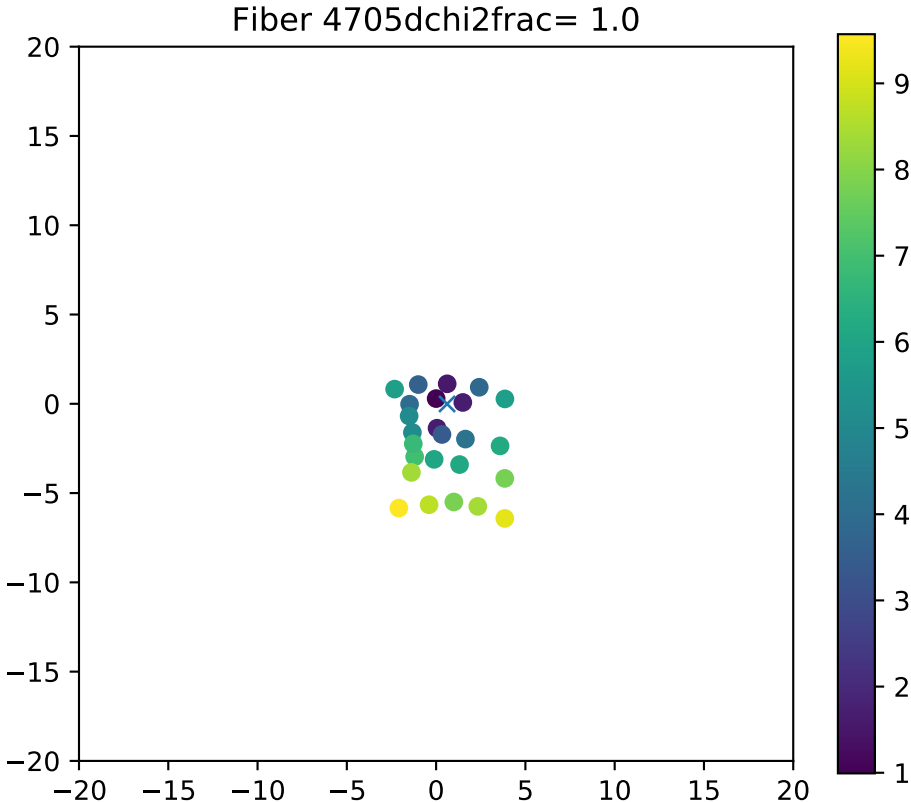
Fiber 4705dchi2frac= 1.0
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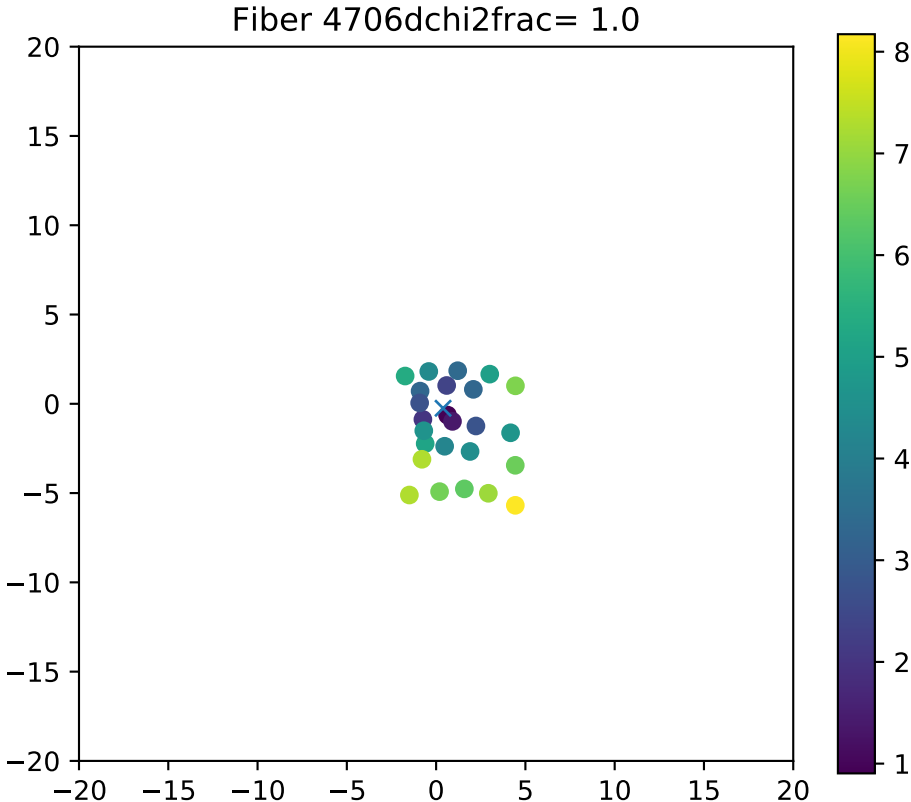
Fiber 4706dchi2frac= 1.0
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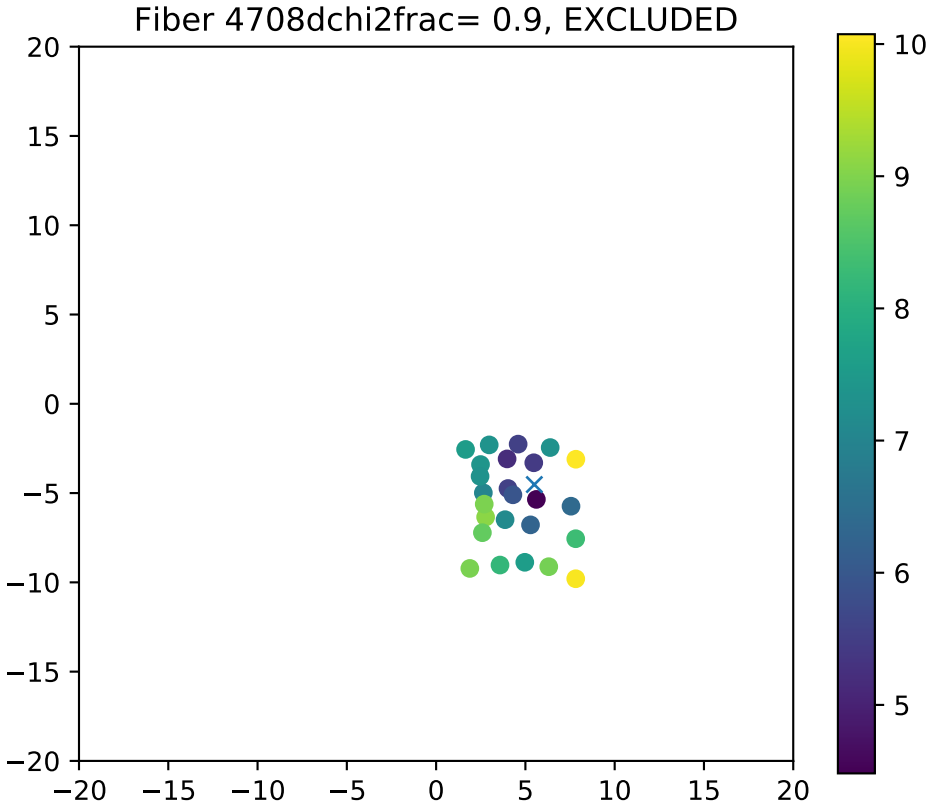
Fiber 4708dchi2frac= 0.9, EXCLUDED
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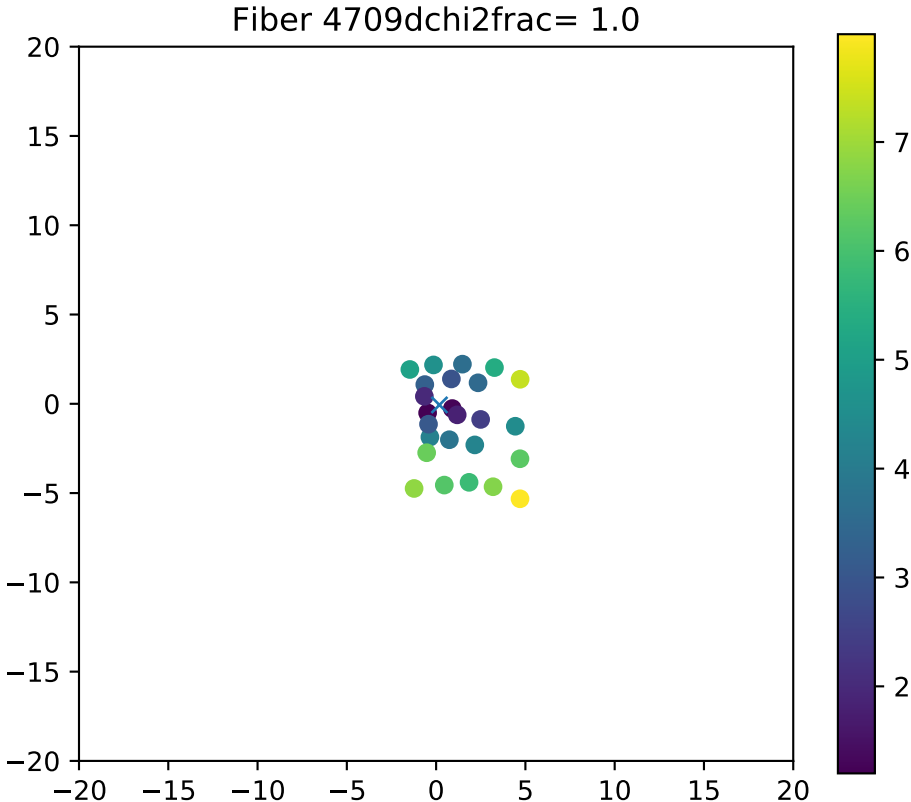
Fiber 4709dchi2frac= 1.0
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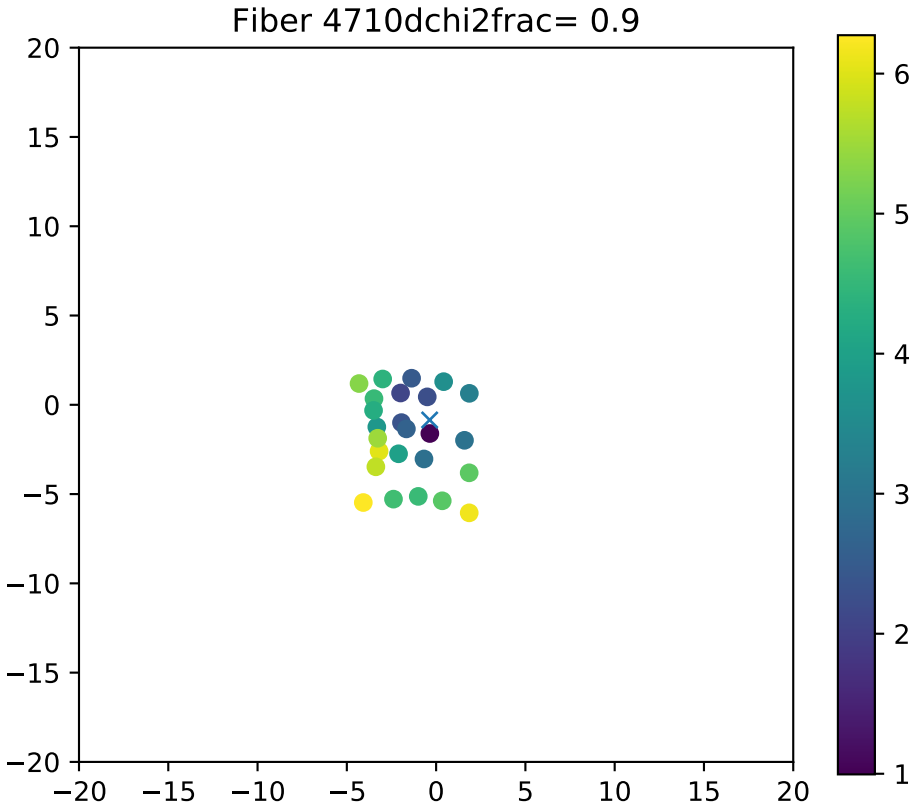
Fiber 4710dchi2frac= 0.9
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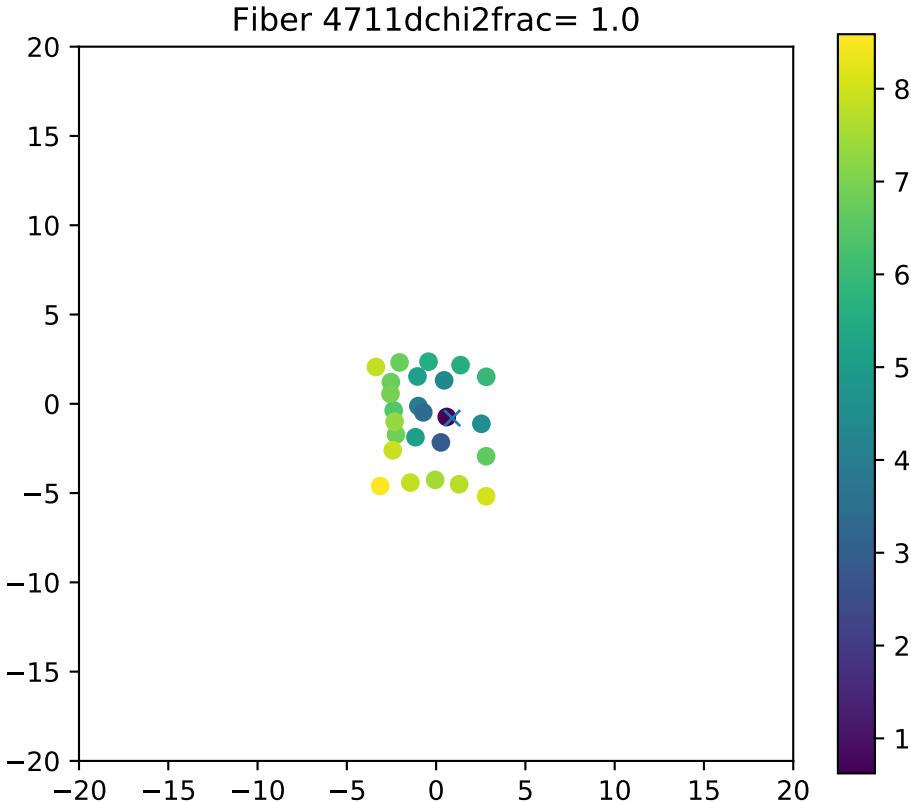
Fiber 4711dchi2frac= 1.0
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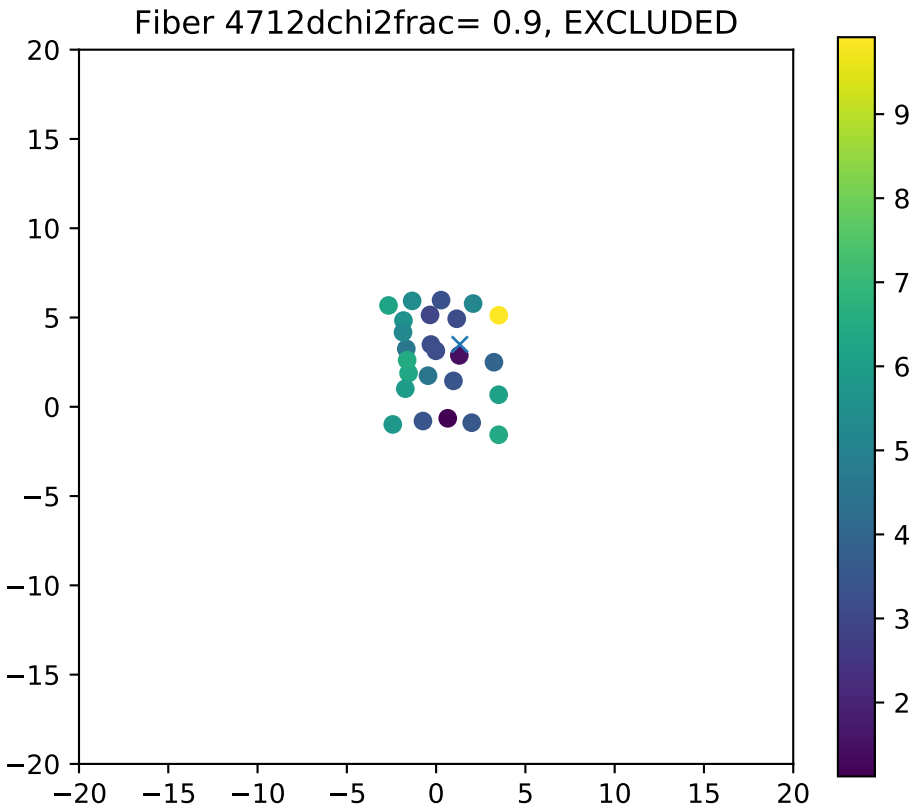
Fiber 4712dchi2frac= 0.9, EXCLUDED
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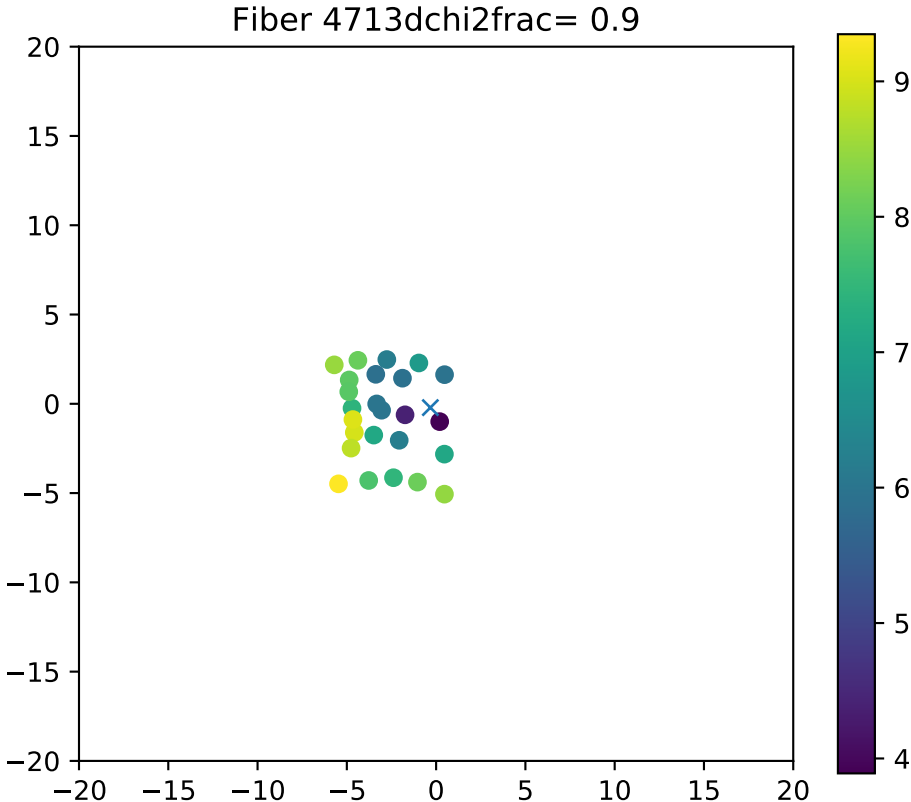
Fiber 4713dchi2frac= 0.9
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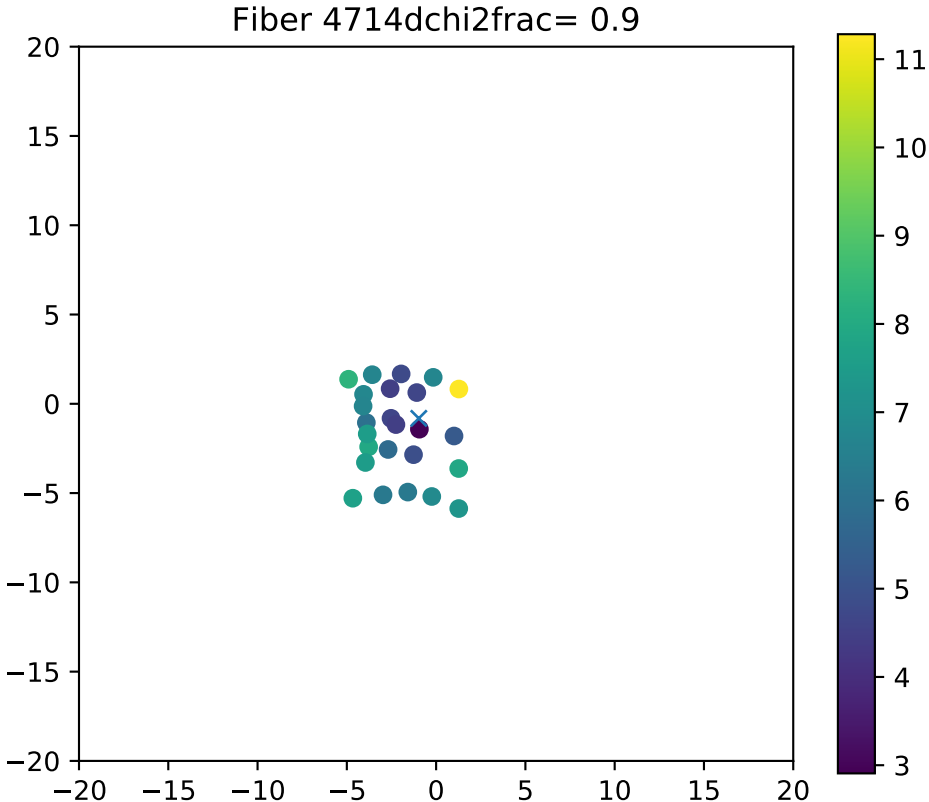
Fiber 4714dchi2frac= 0.9
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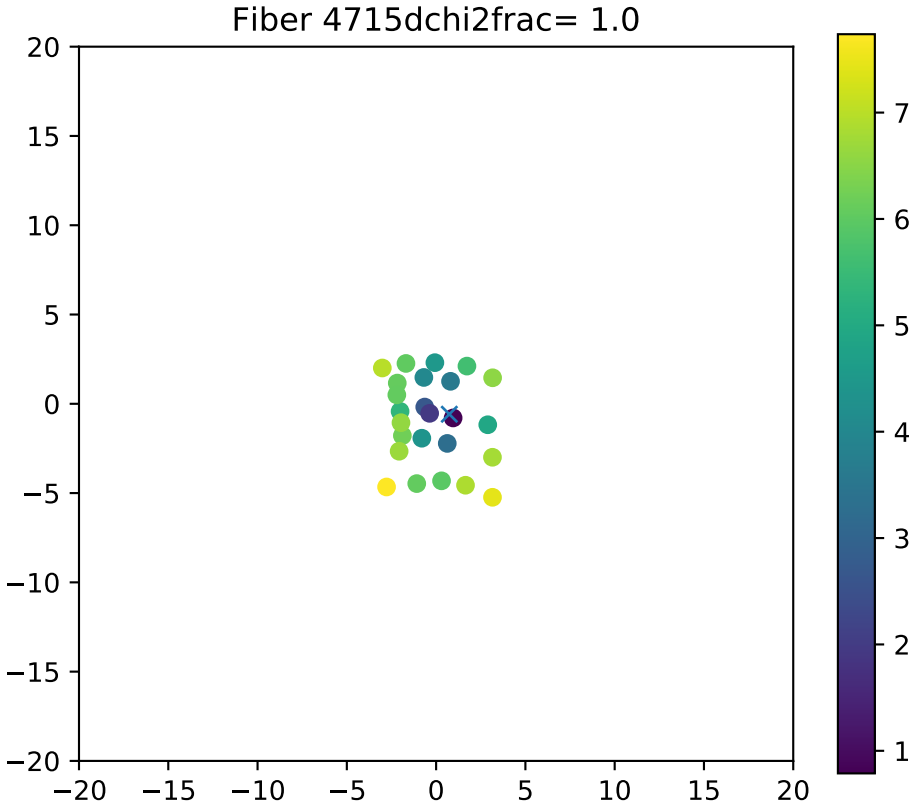
Fiber 4715dchi2frac= 1.0
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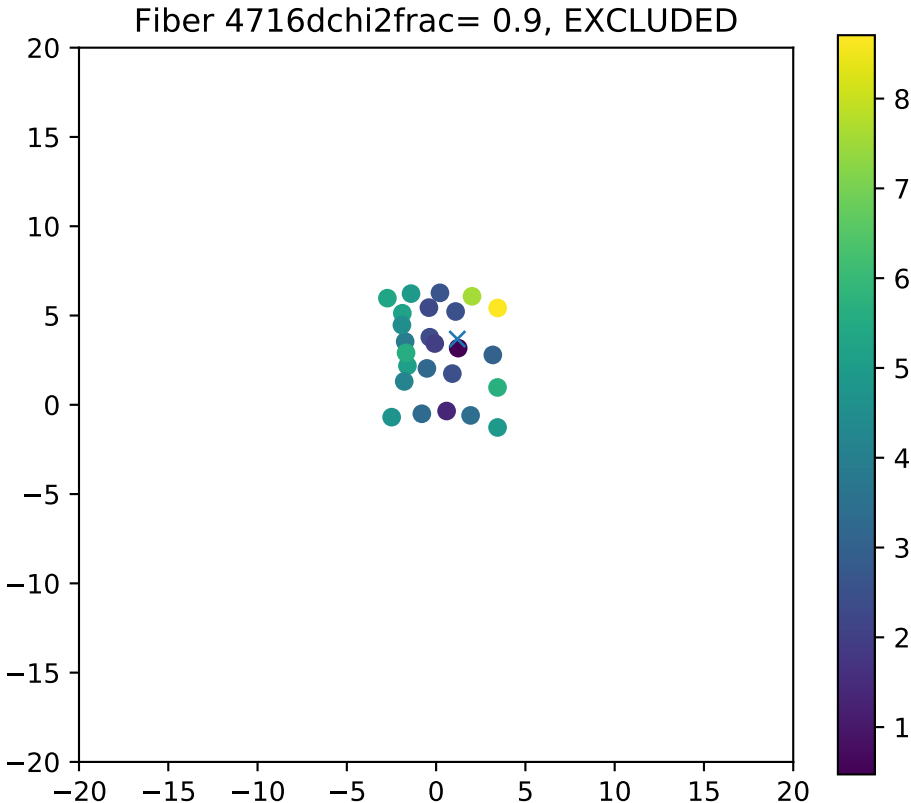
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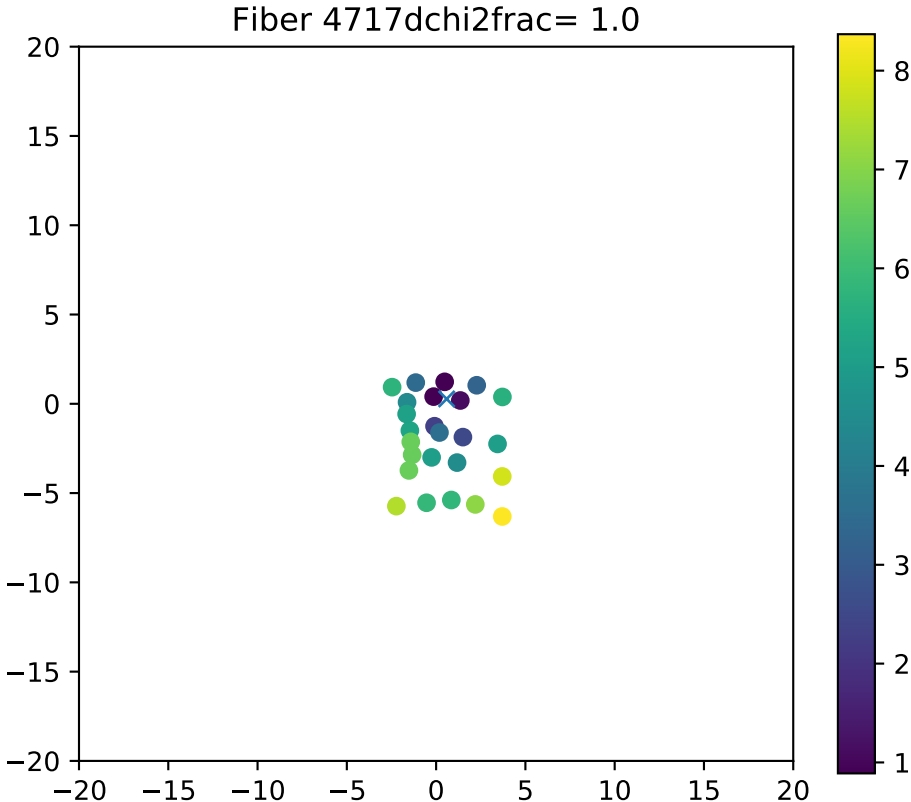
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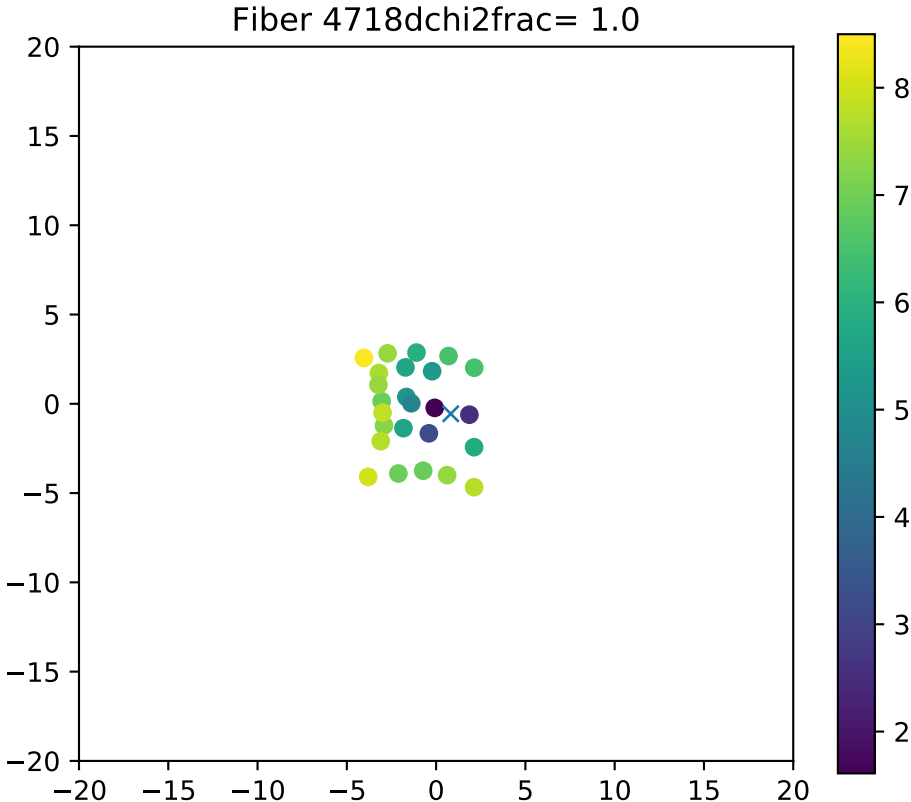
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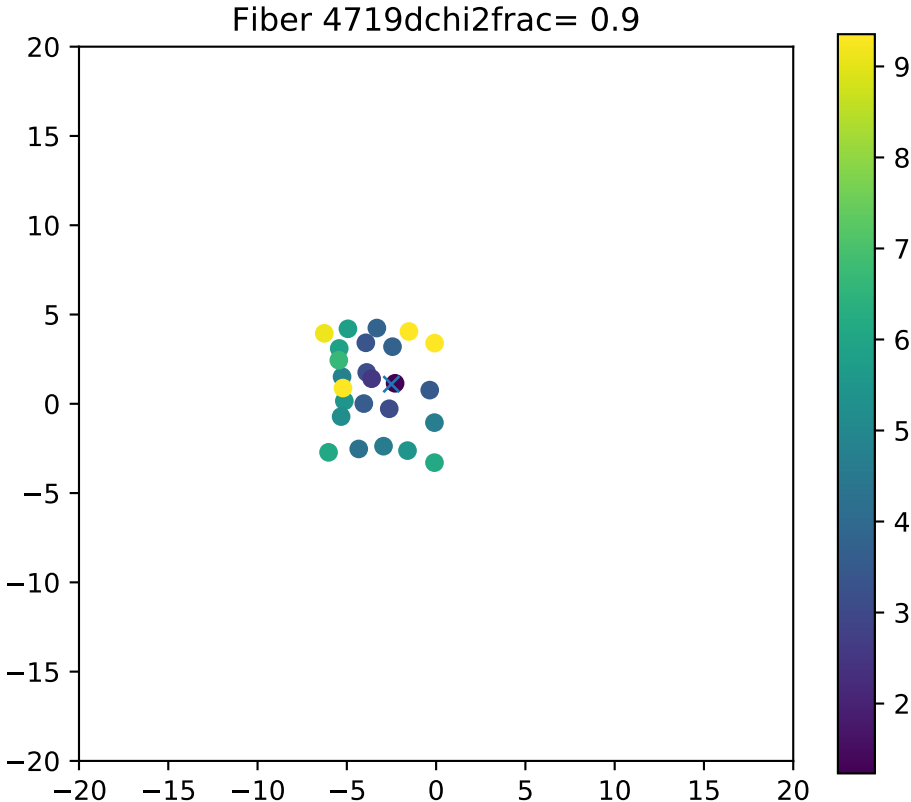
Fiber 4719dchi2frac= 0.9
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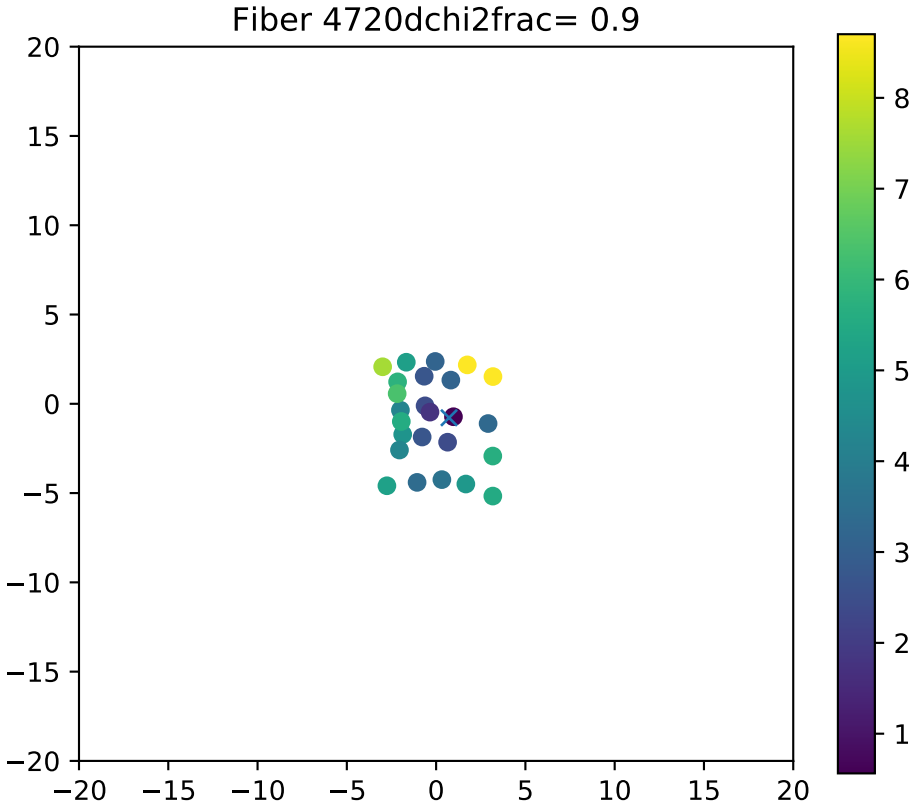
Fiber 4720dchi2frac= 0.9
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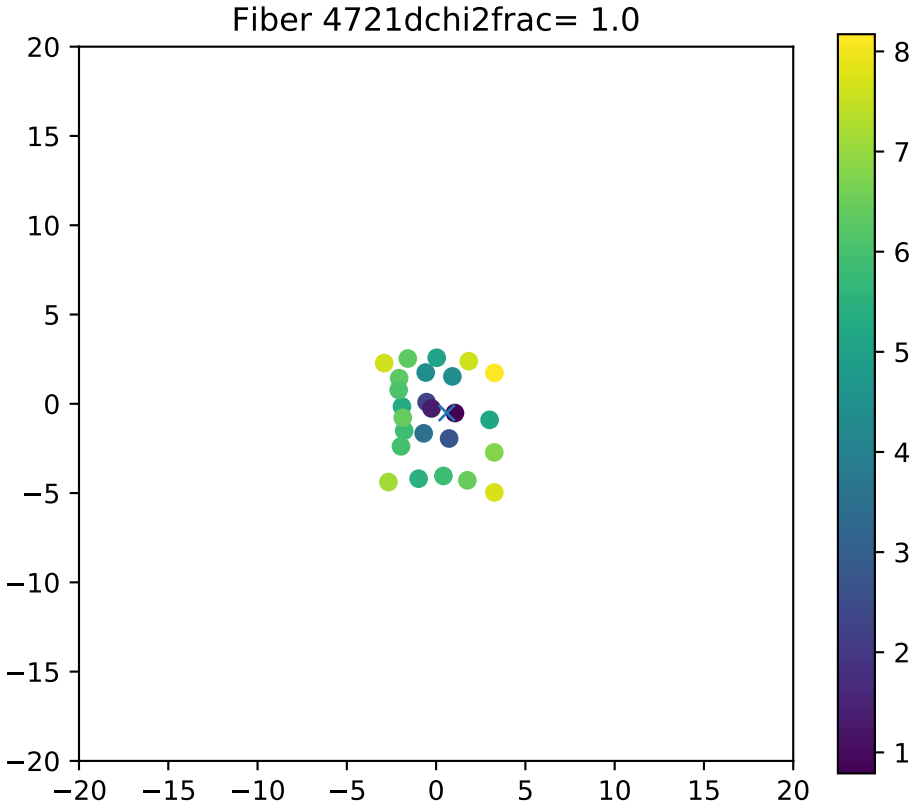
Fiber 4721dchi2frac= 1.0
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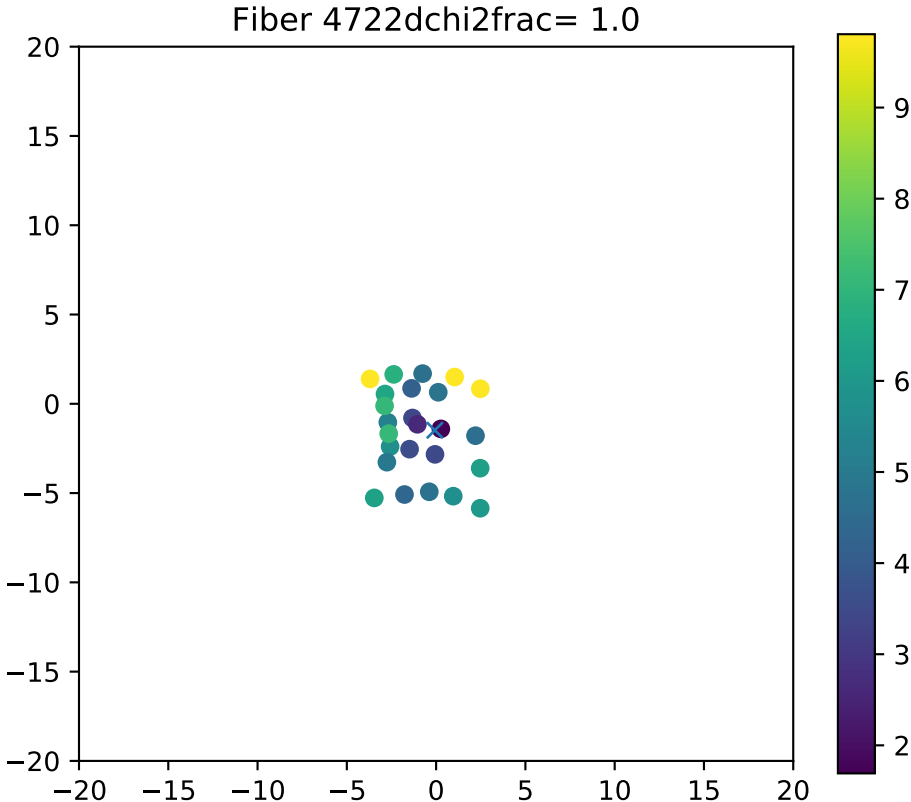
Fiber 4722dchi2frac= 1.0
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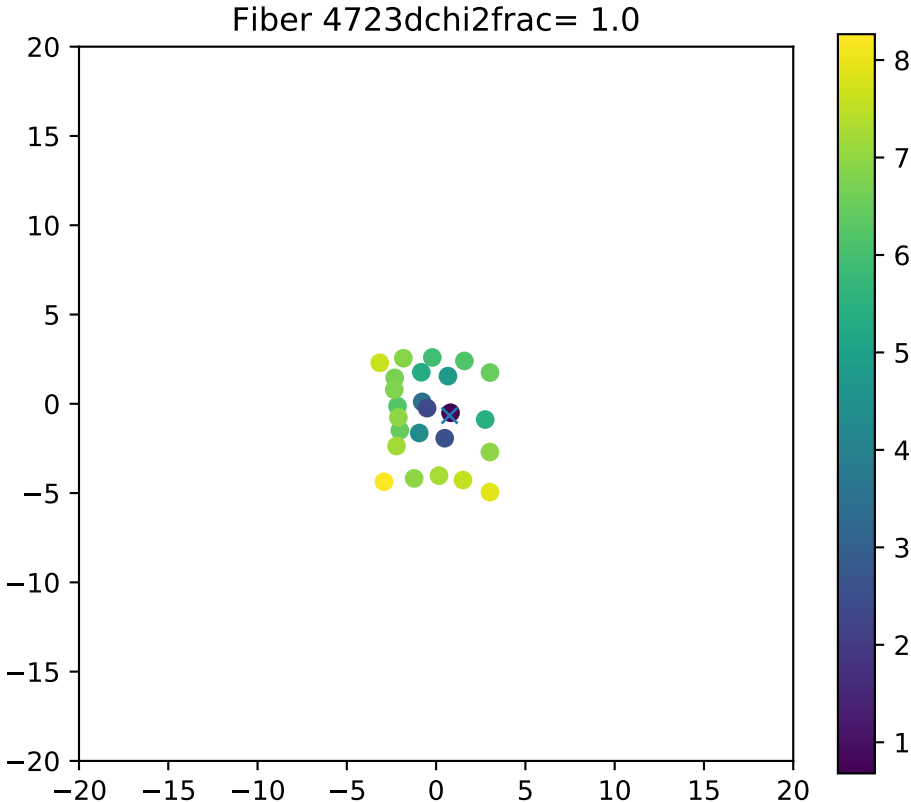
Fiber 4723dchi2frac= 1.0
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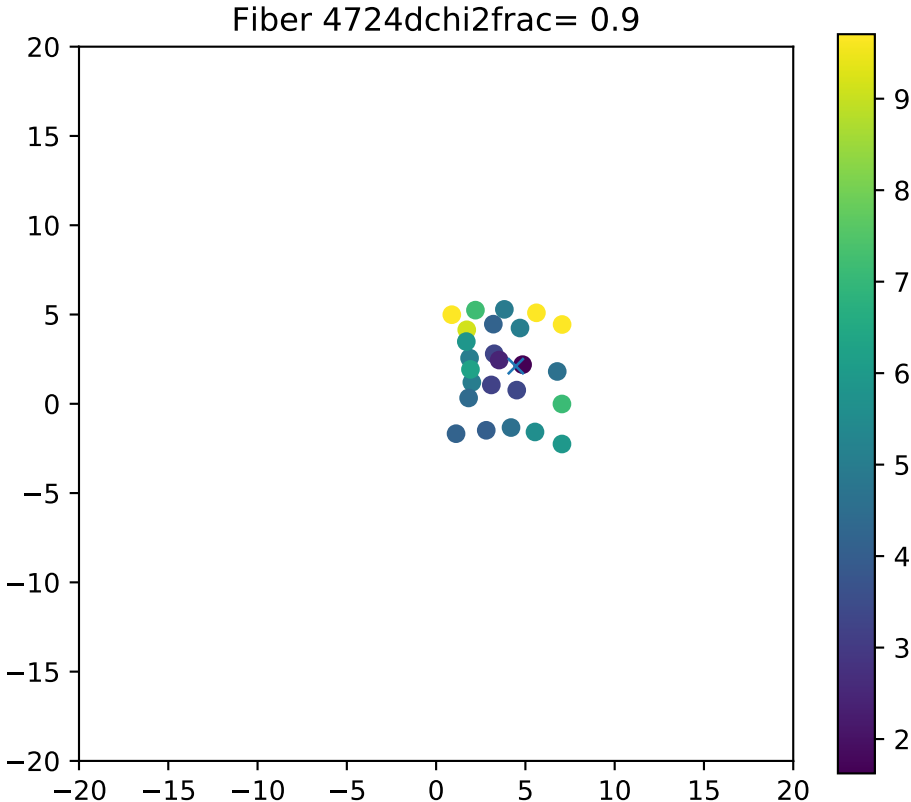
Fiber 4724dchi2frac= 0.9
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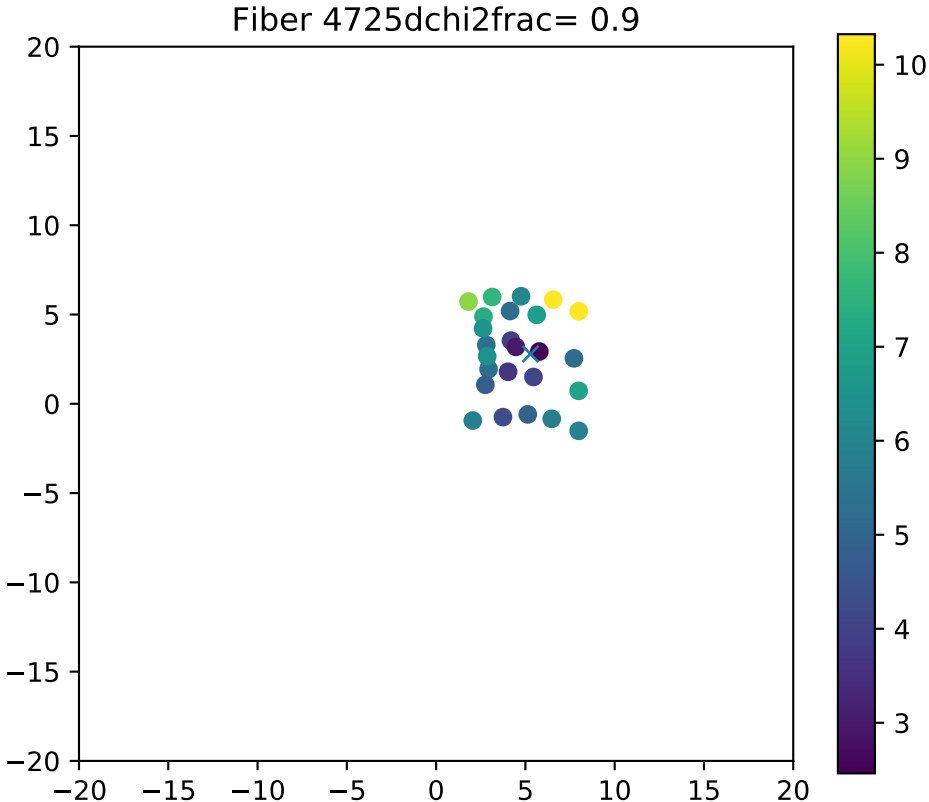
Fiber 4725dchi2frac= 0.9
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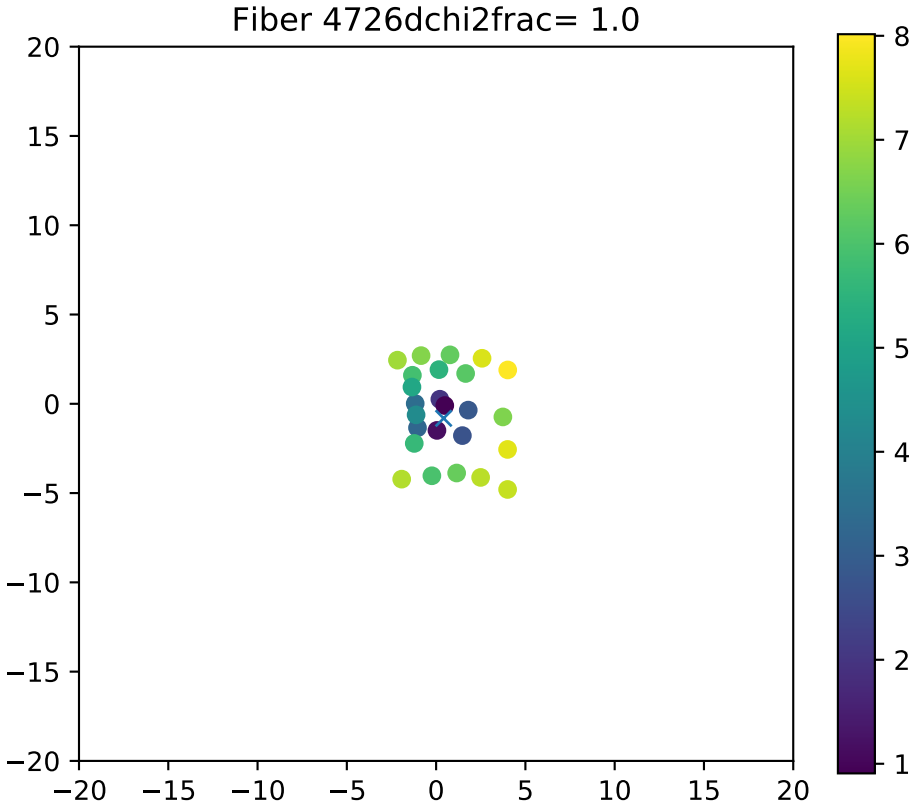
Fiber 4726dchi2frac= 1.0
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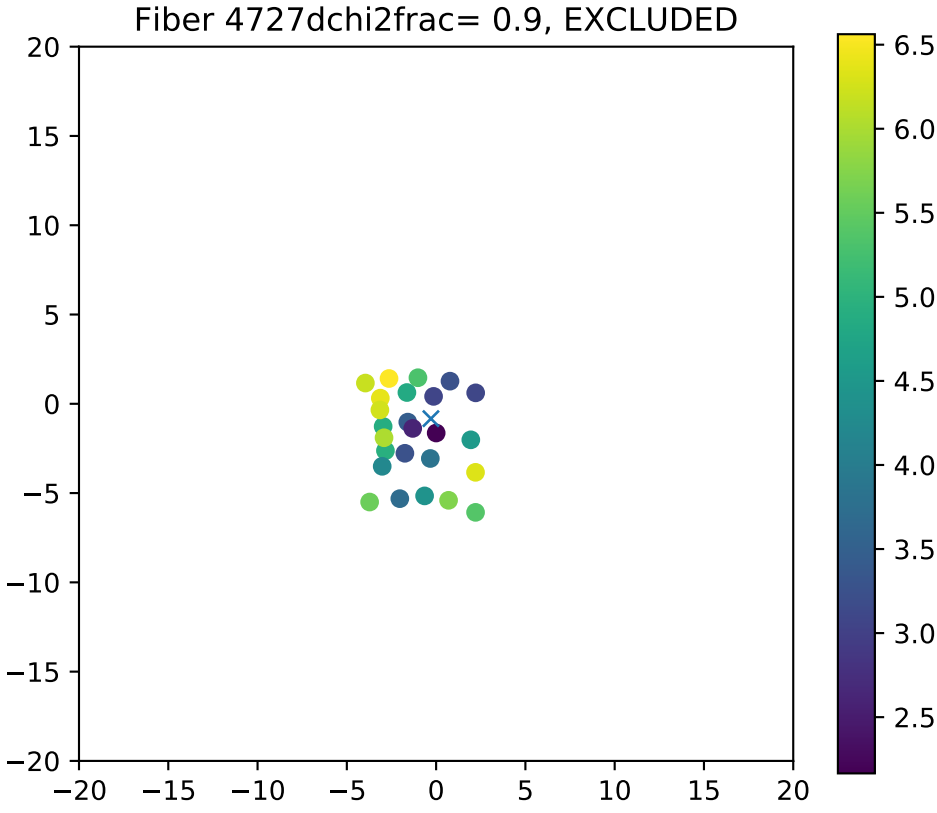
Fiber 4727dchi2frac= 0.9, EXCLUDED
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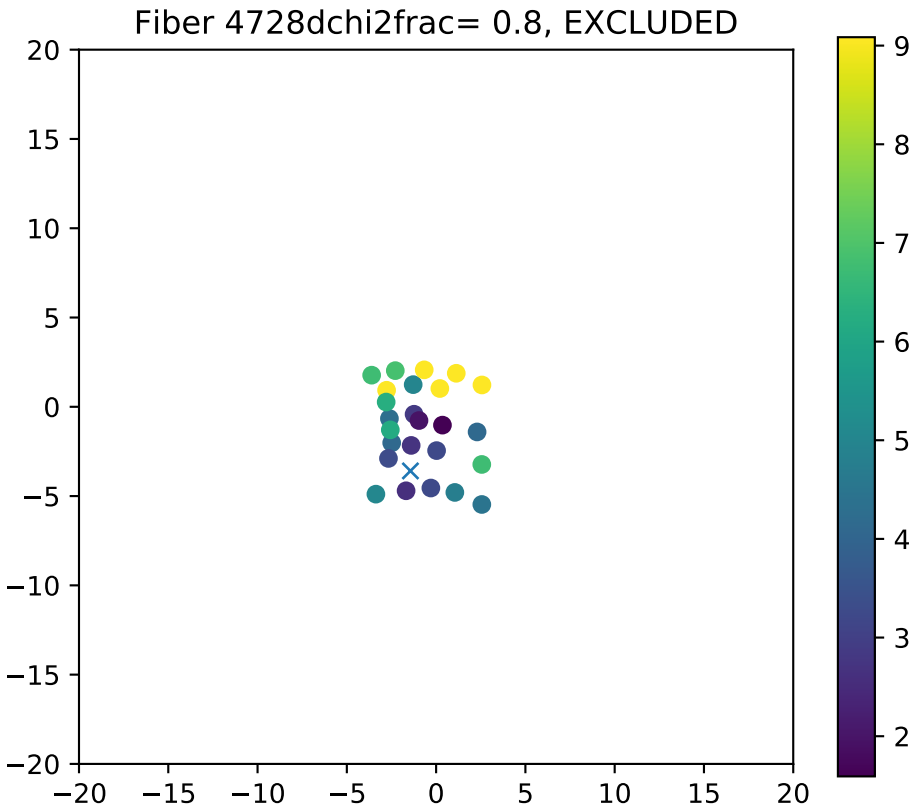
Fiber 4728dchi2frac= 0.8, EXCLUDED
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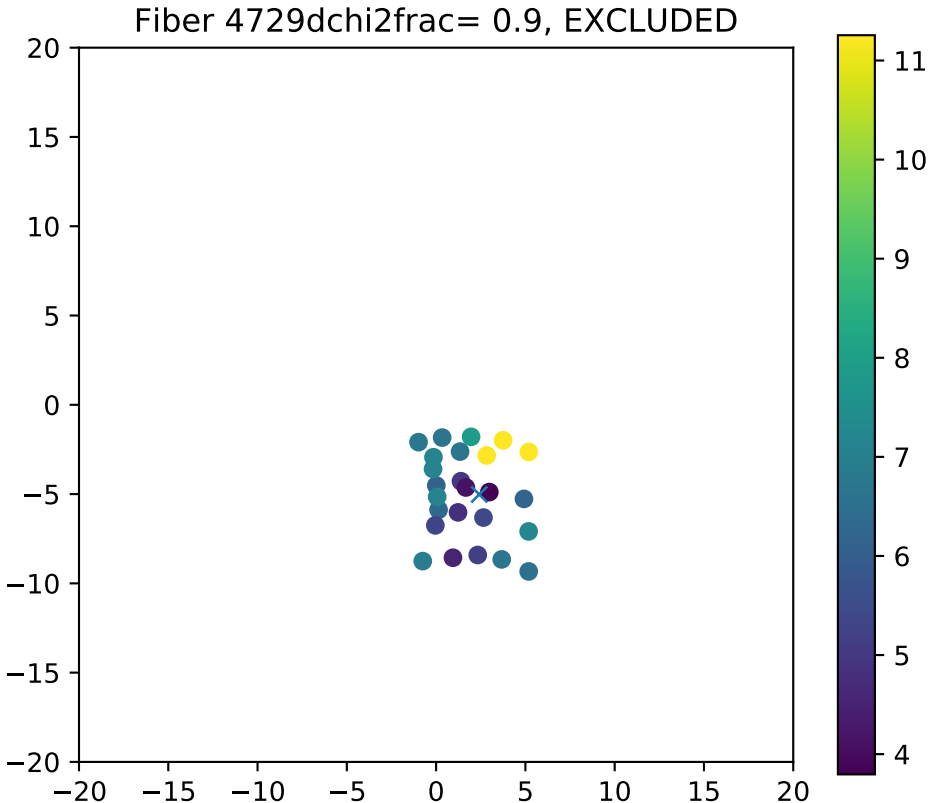
Fiber 4729dchi2frac= 0.9, EXCLUDED
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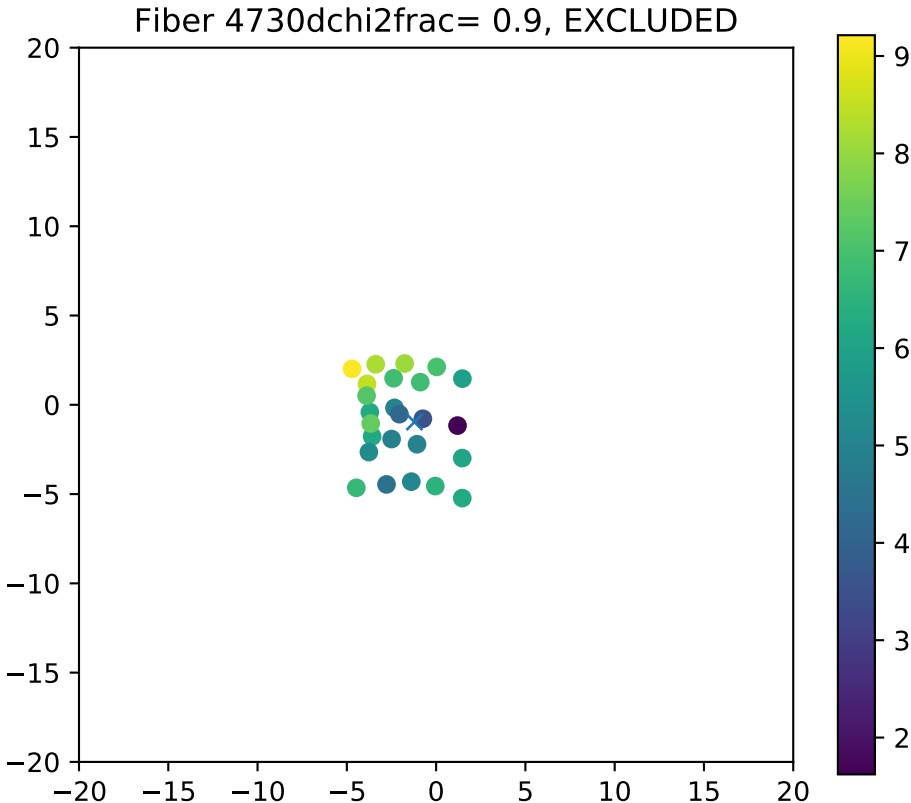
Fiber 4730dchi2frac= 0.9, EXCLUDED
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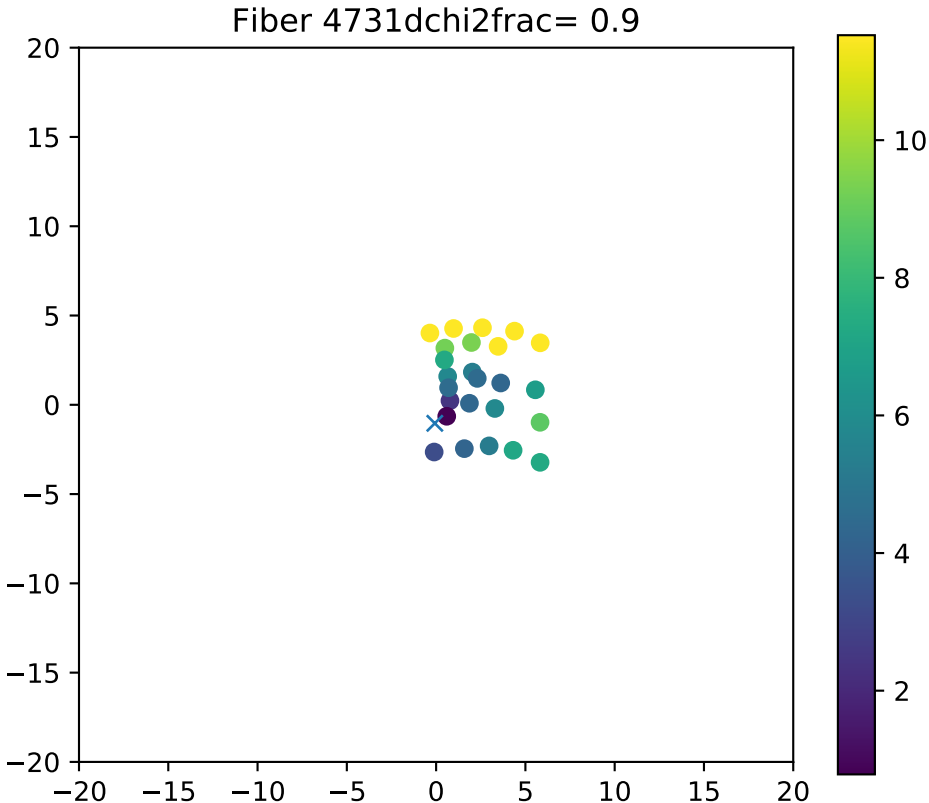
Fiber 4731dchi2frac= 0.9
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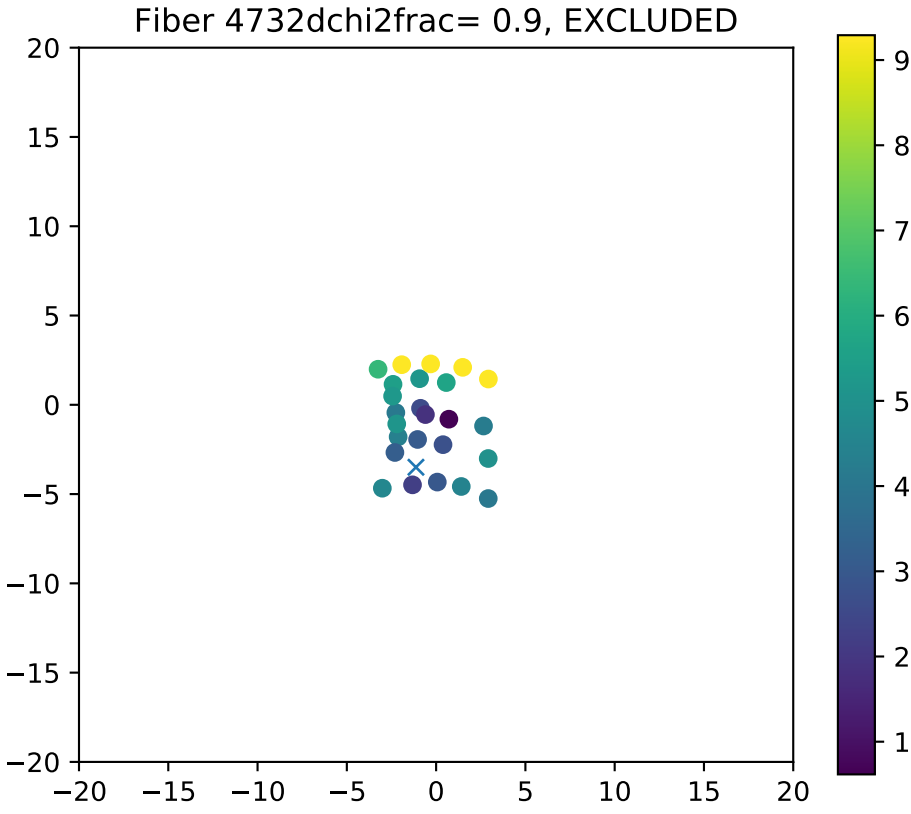
Fiber 4732dchi2frac= 0.9, EXCLUDED
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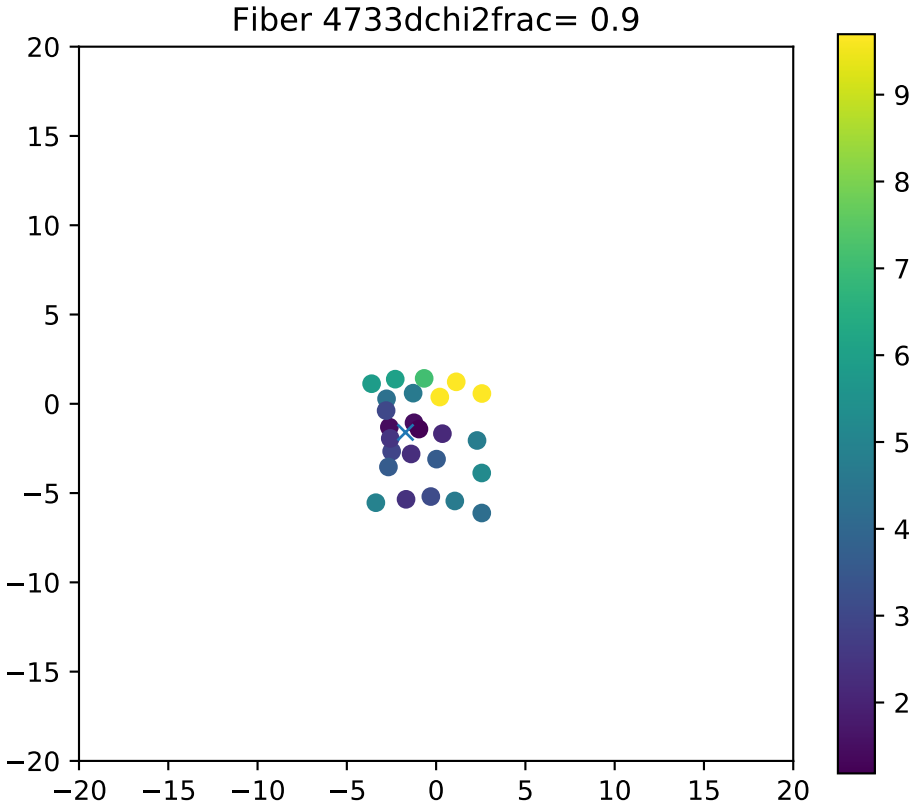
Fiber 4733dchi2frac= 0.9
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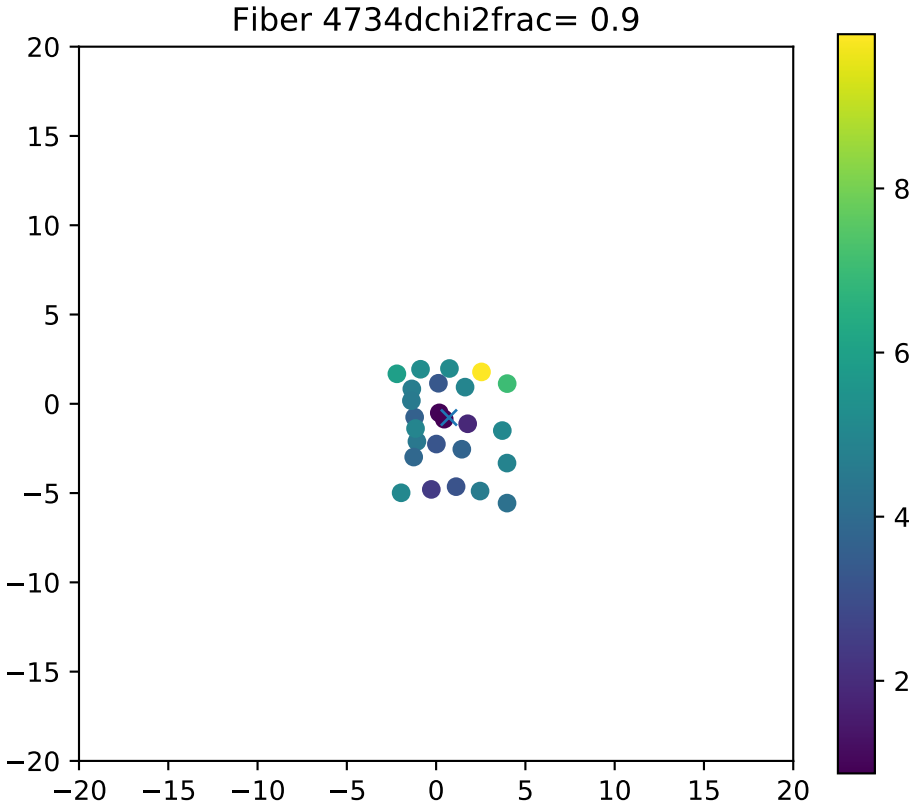
Fiber 4734dchi2frac= 0.9
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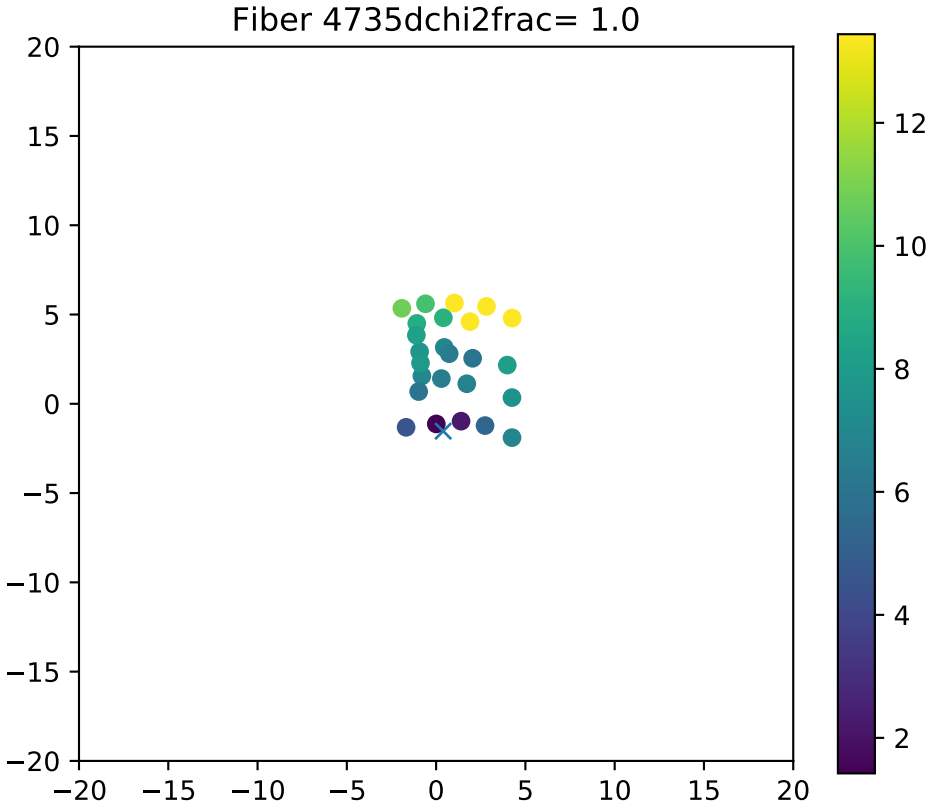
Fiber 4735dchi2frac= 1.0
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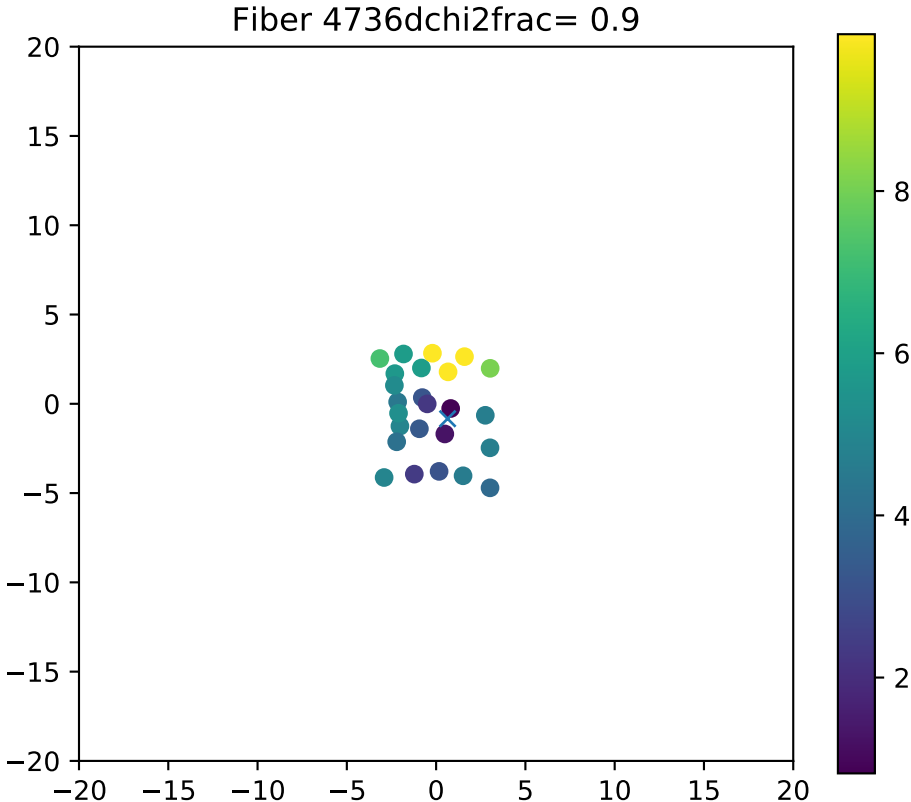
Fiber 4736dchi2frac= 0.9
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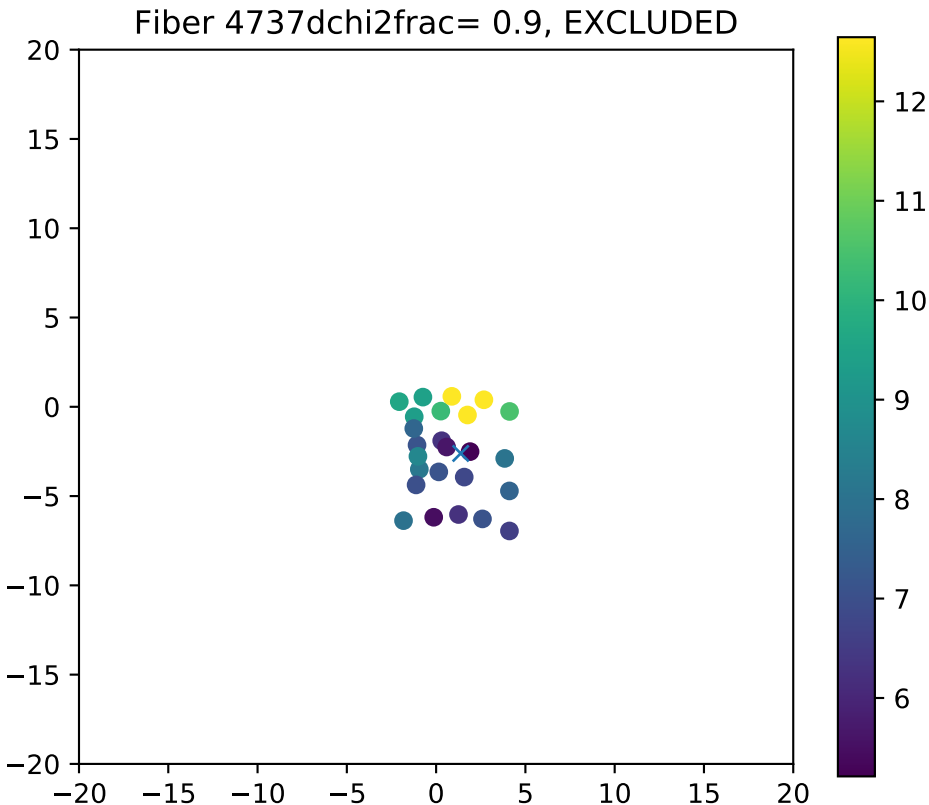
Fiber 4737dchi2frac= 0.9, EXCLUDED
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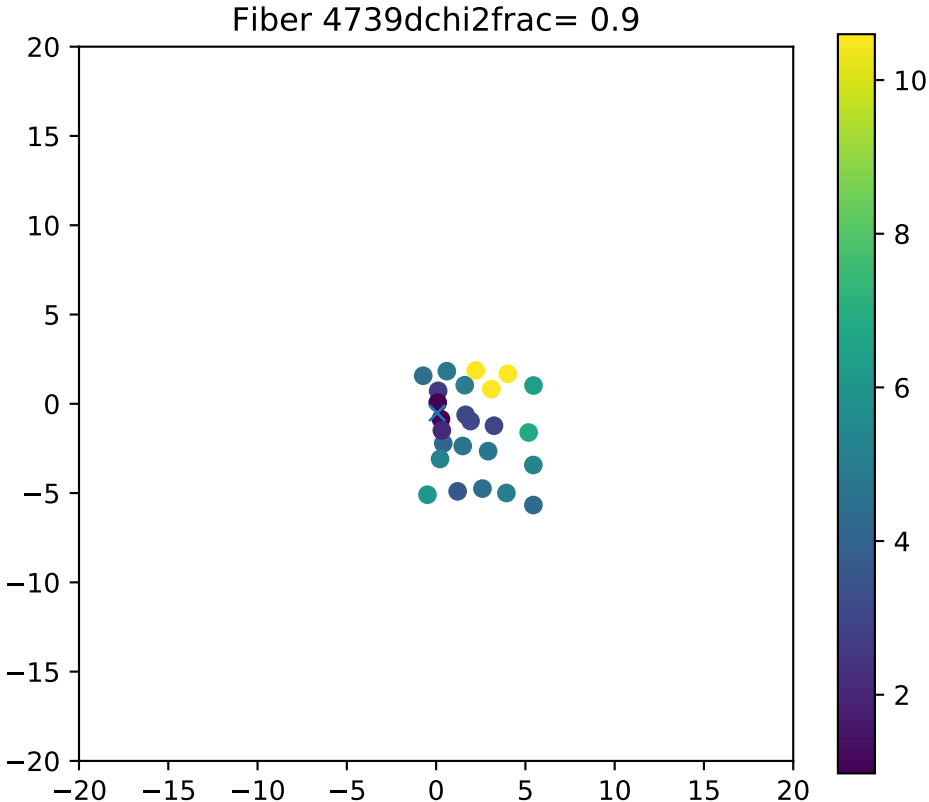
Fiber 4739dchi2frac= 0.9
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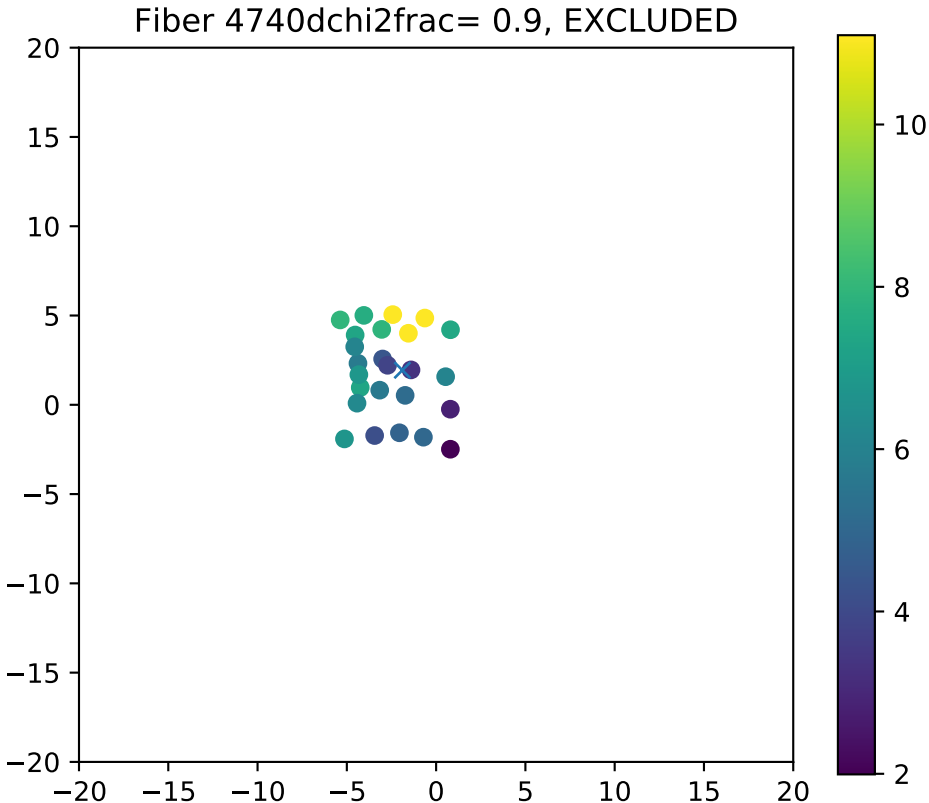
Fiber 4740dchi2frac= 0.9, EXCLUDED
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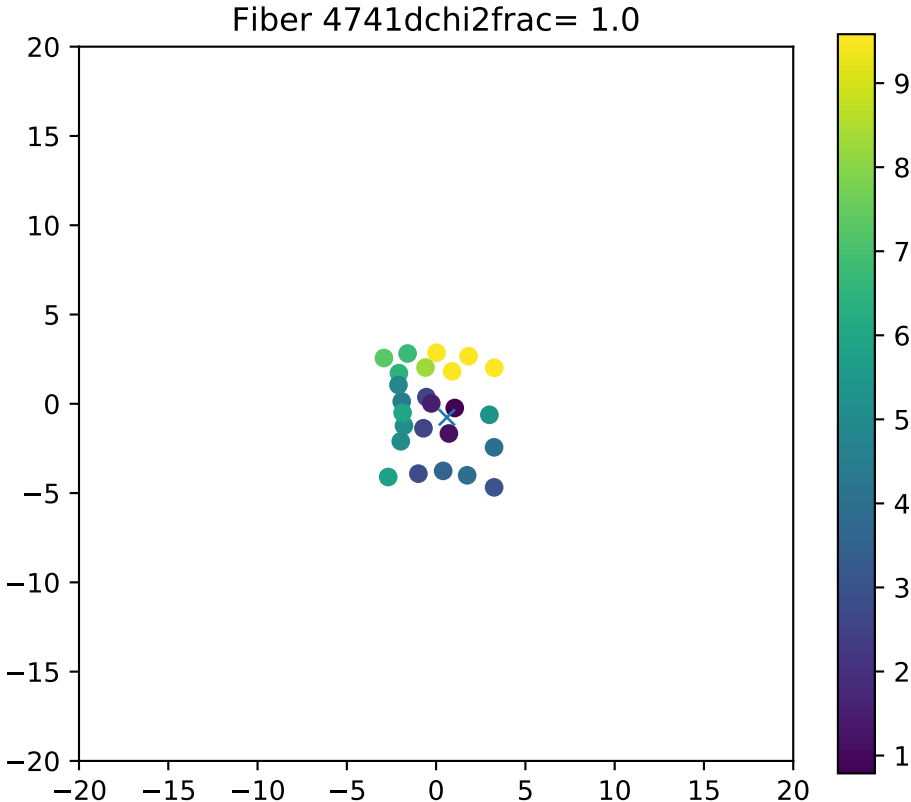
Fiber 4741dchi2frac= 1.0
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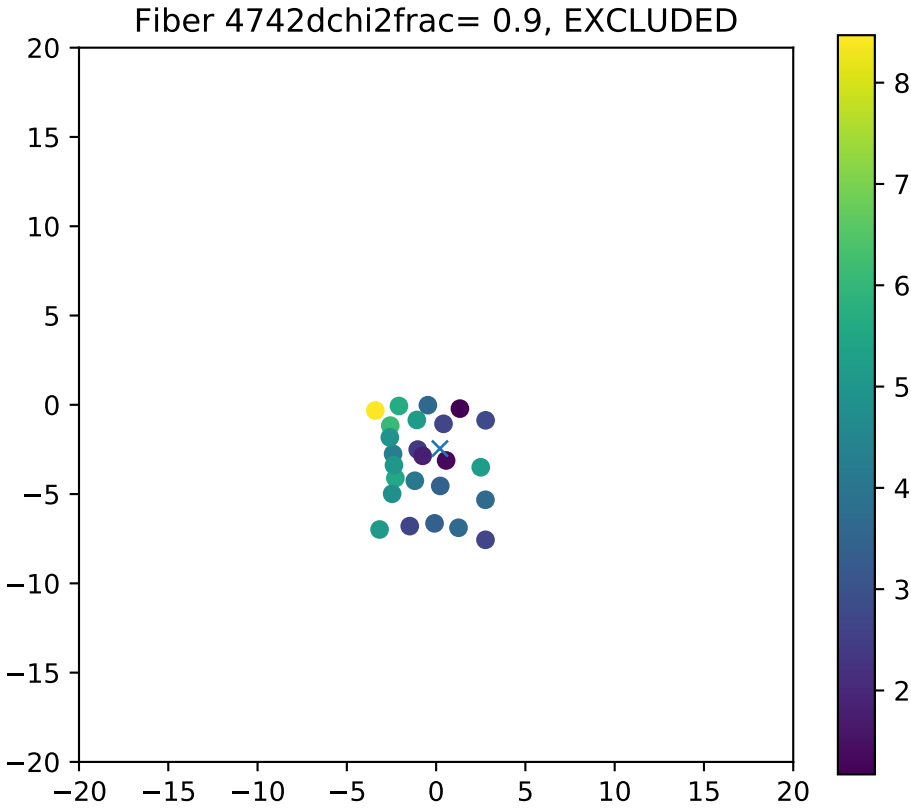
Fiber 4742dchi2frac= 0.9, EXCLUDED
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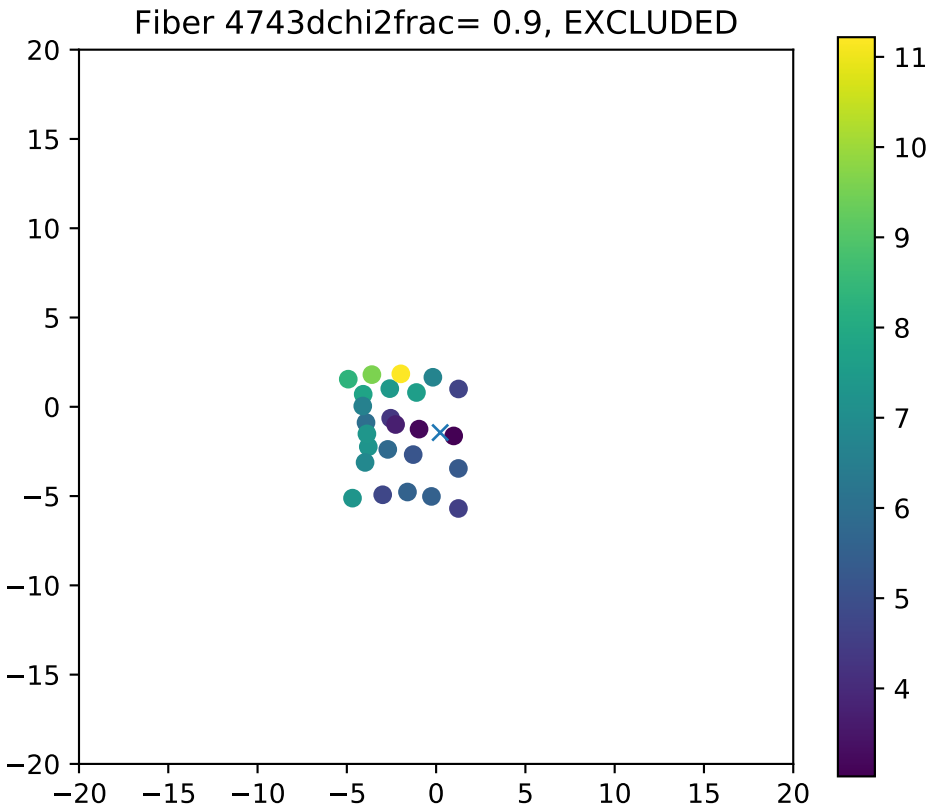
Fiber 4743dchi2frac= 0.9, EXCLUDED
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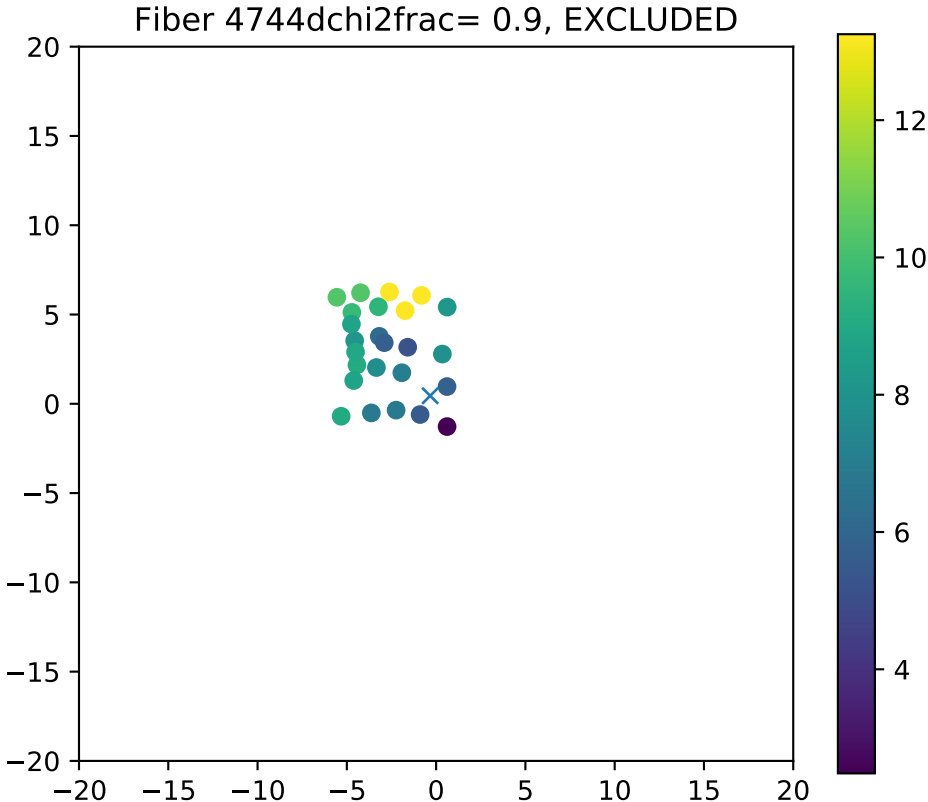
Fiber 4744dchi2frac= 0.9, EXCLUDED
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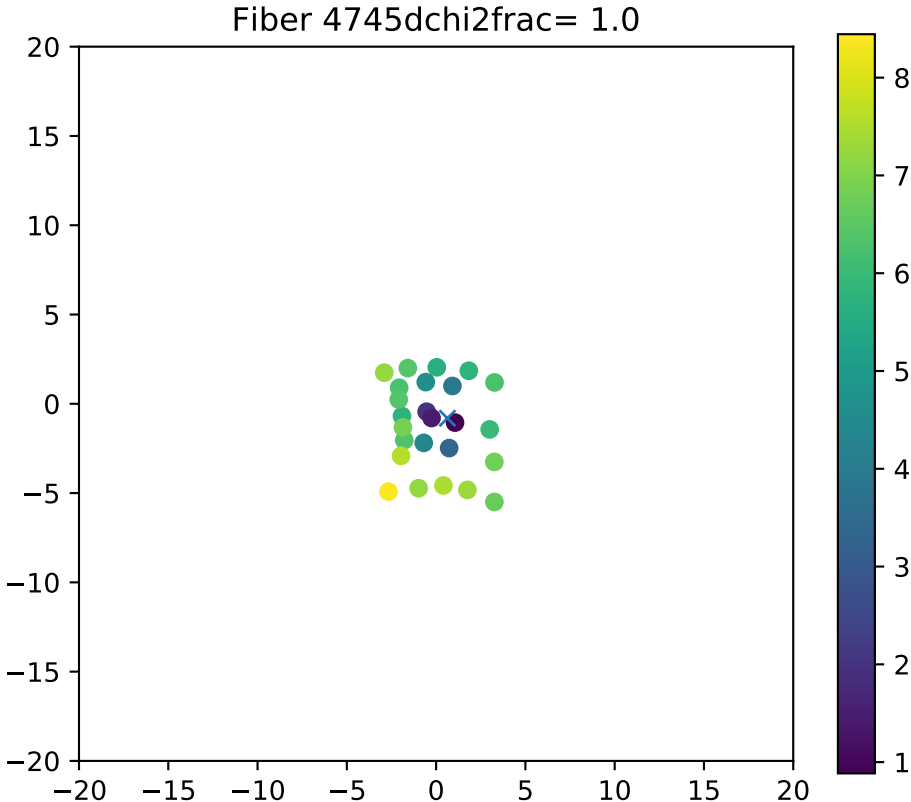
Fiber 4745dchi2frac= 1.0
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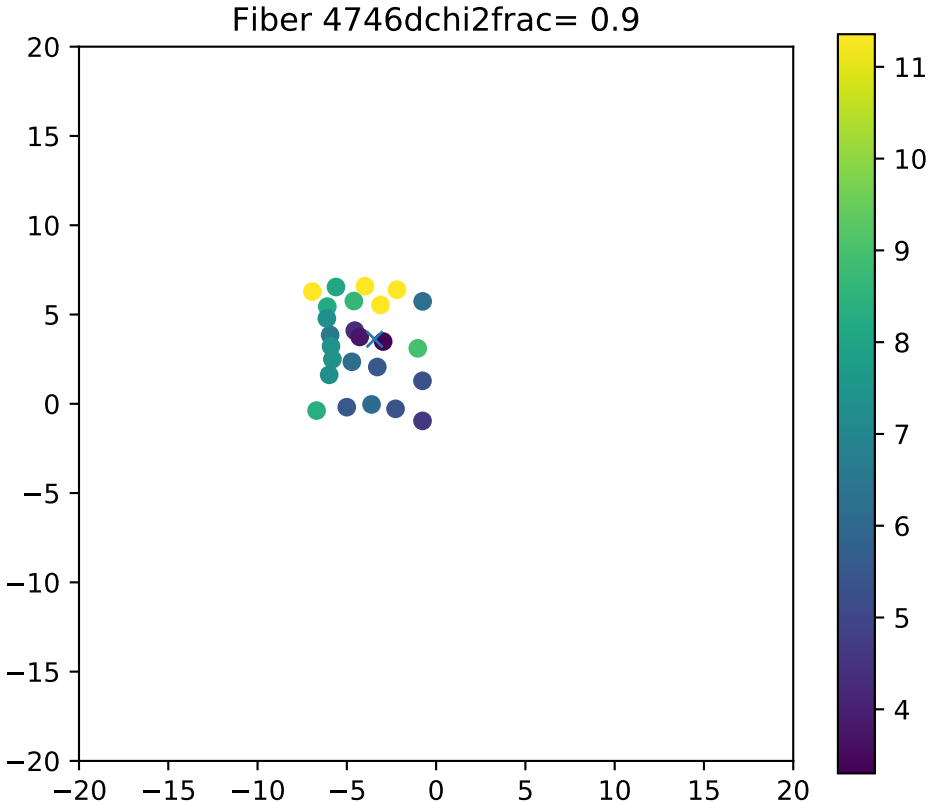
Fiber 4746dchi2frac= 0.9
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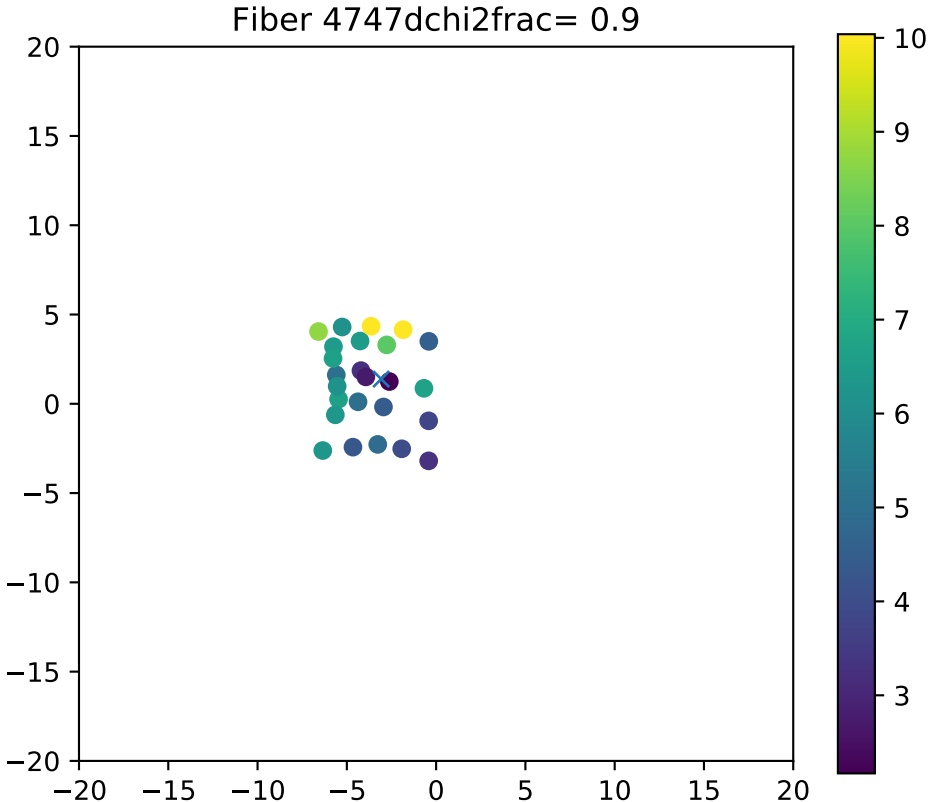
Fiber 4747dchi2frac= 0.9
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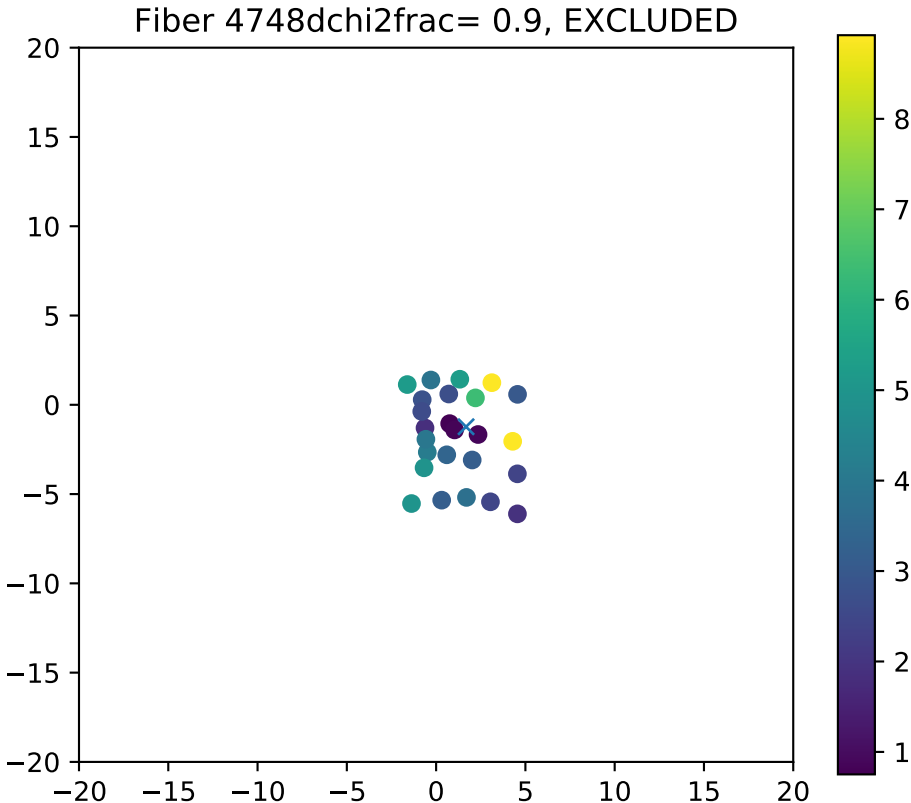
Fiber 4748dchi2frac= 0.9, EXCLUDED
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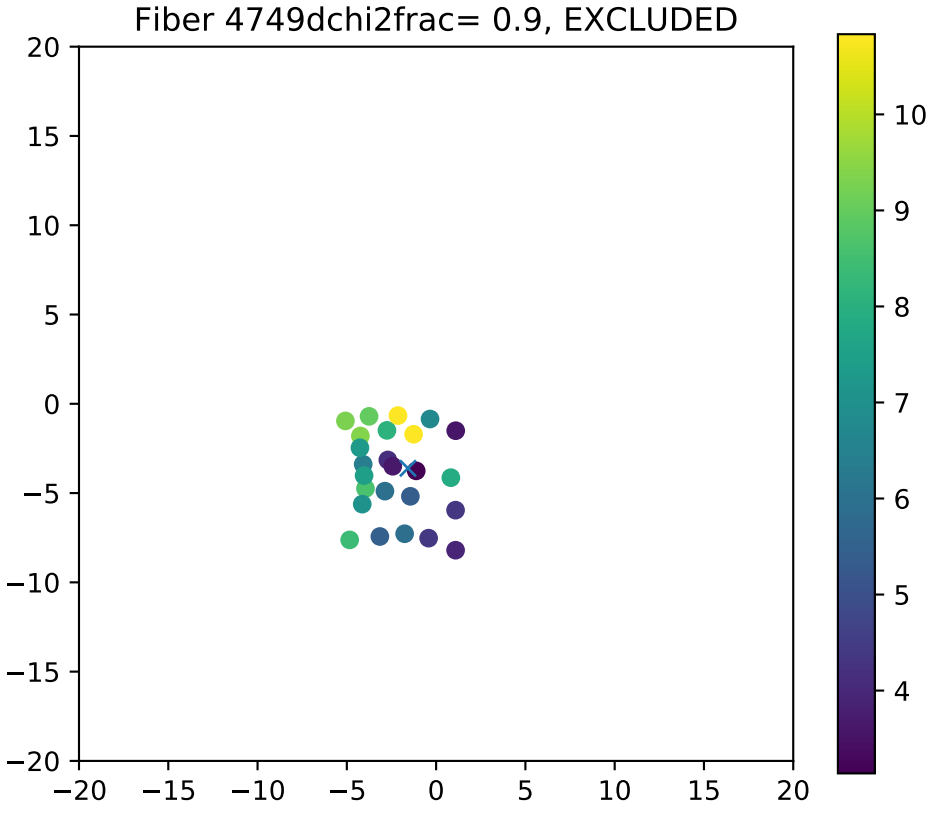
Fiber 4749dchi2frac= 0.9, EXCLUDED
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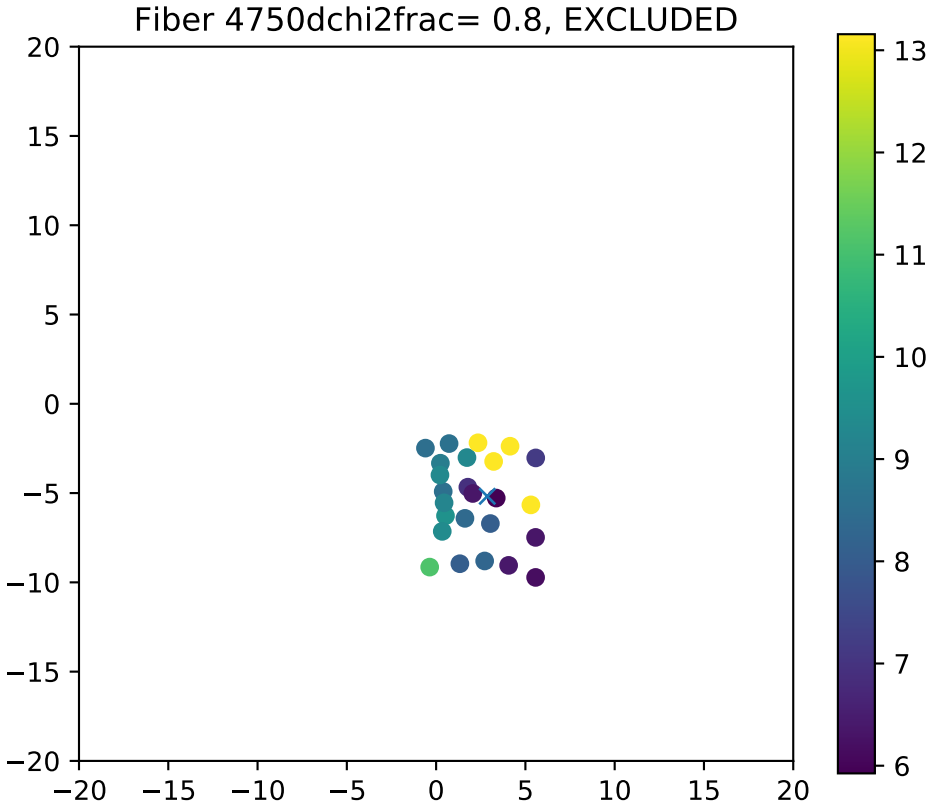
Fiber 4750dchi2frac= 0.8, EXCLUDED
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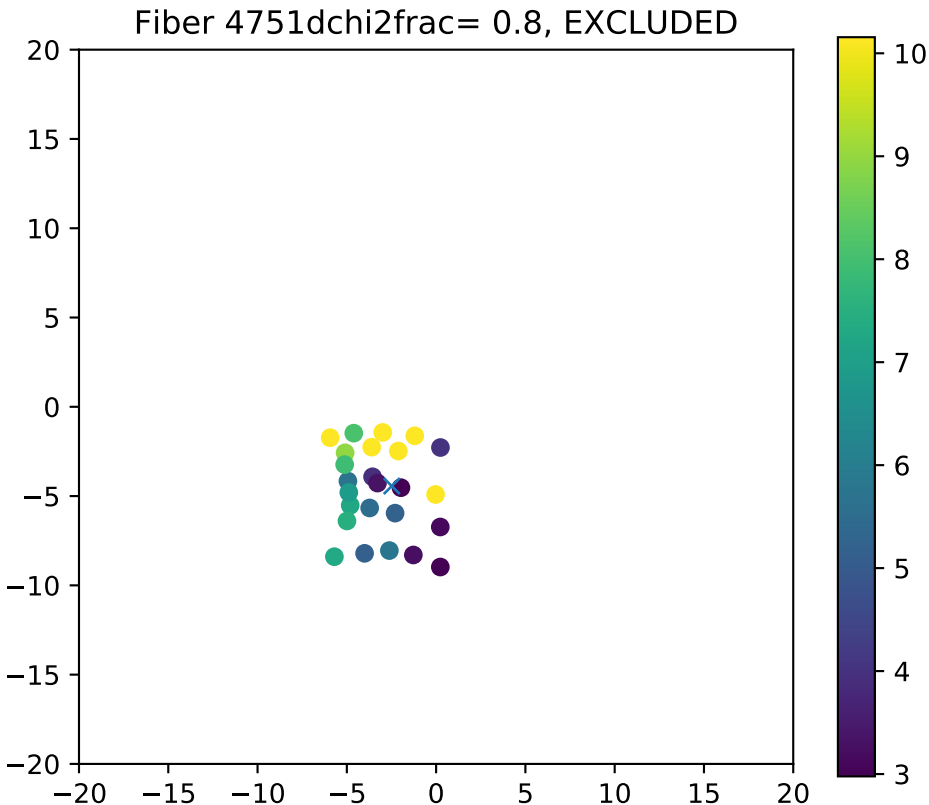
Fiber 4751dchi2frac= 0.8, EXCLUDED
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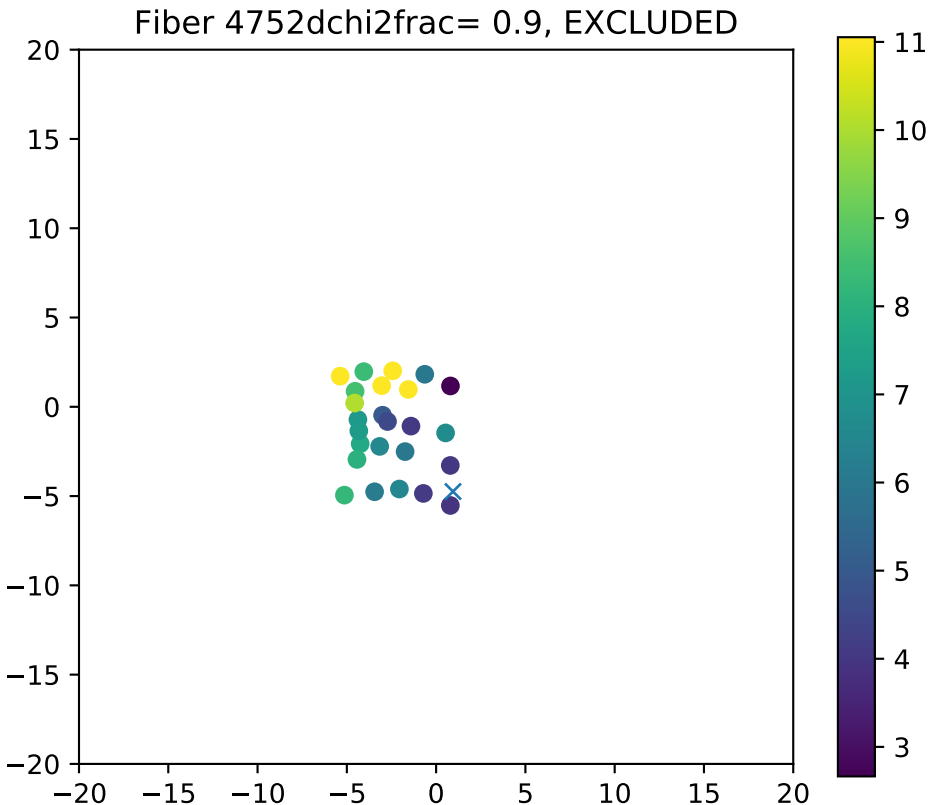
Fiber 4752dchi2frac= 0.9, EXCLUDED
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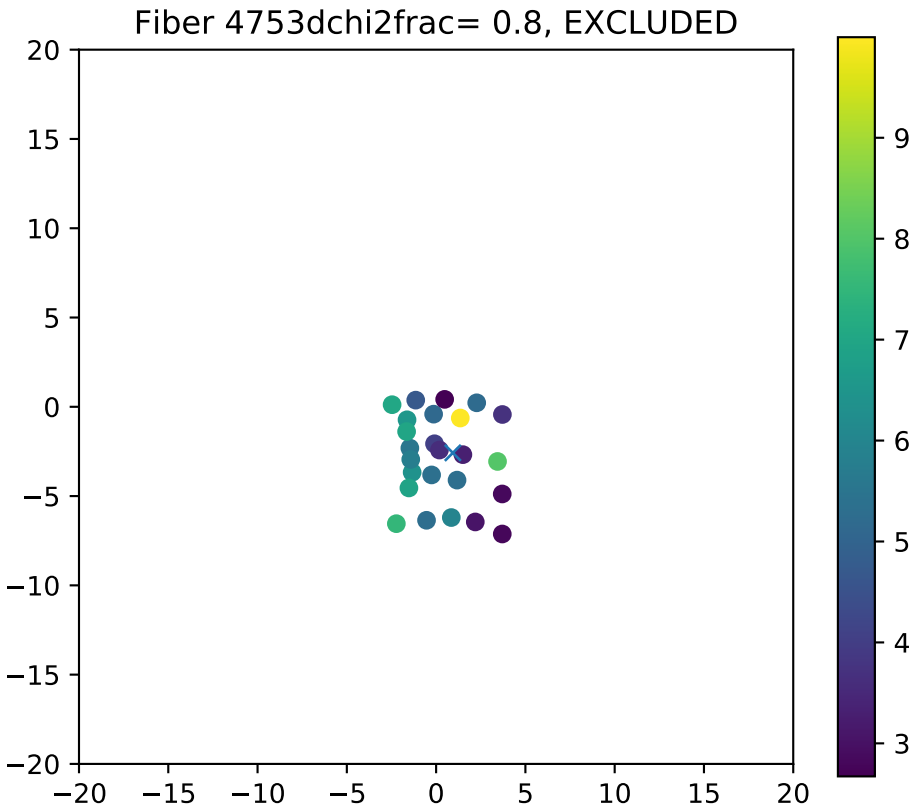
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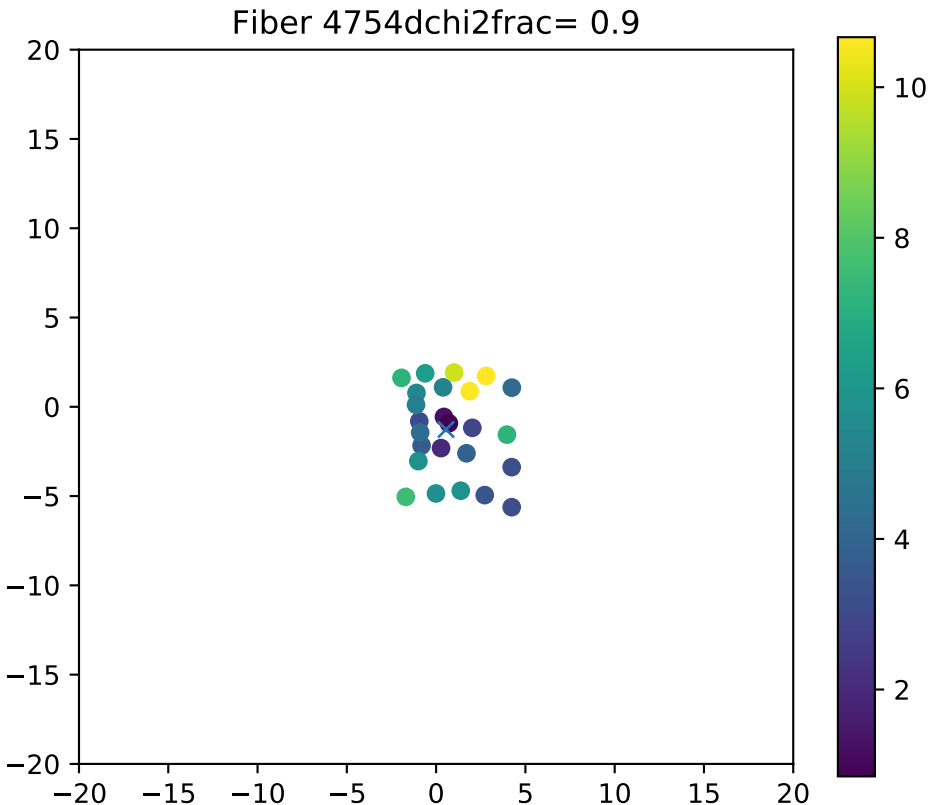
Fiber 4754dchi2frac= 0.9
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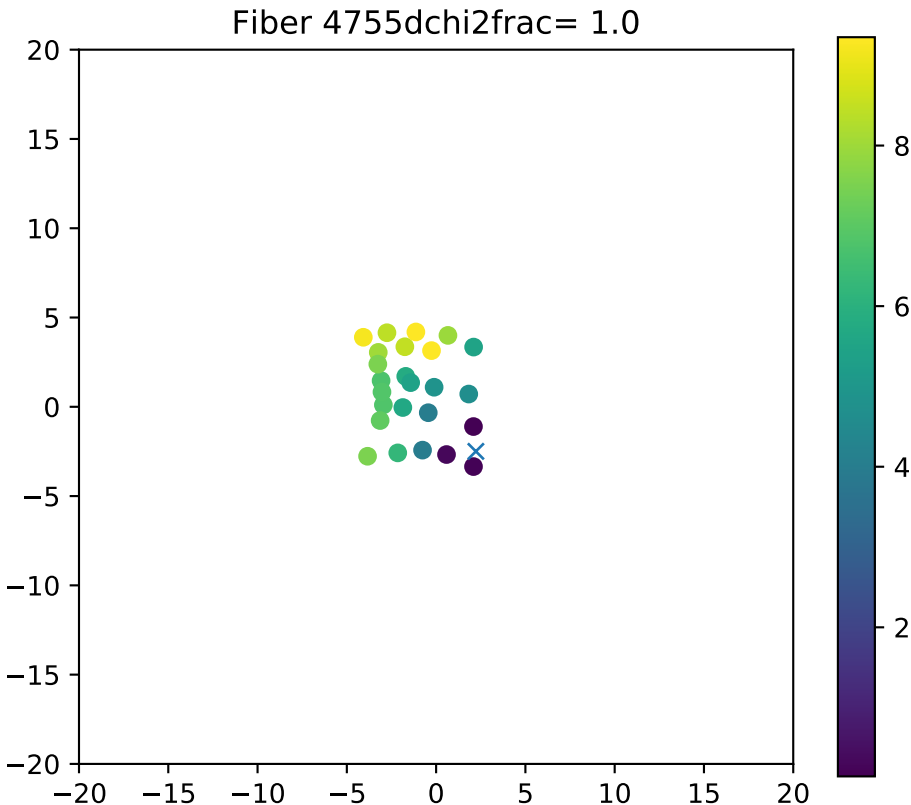
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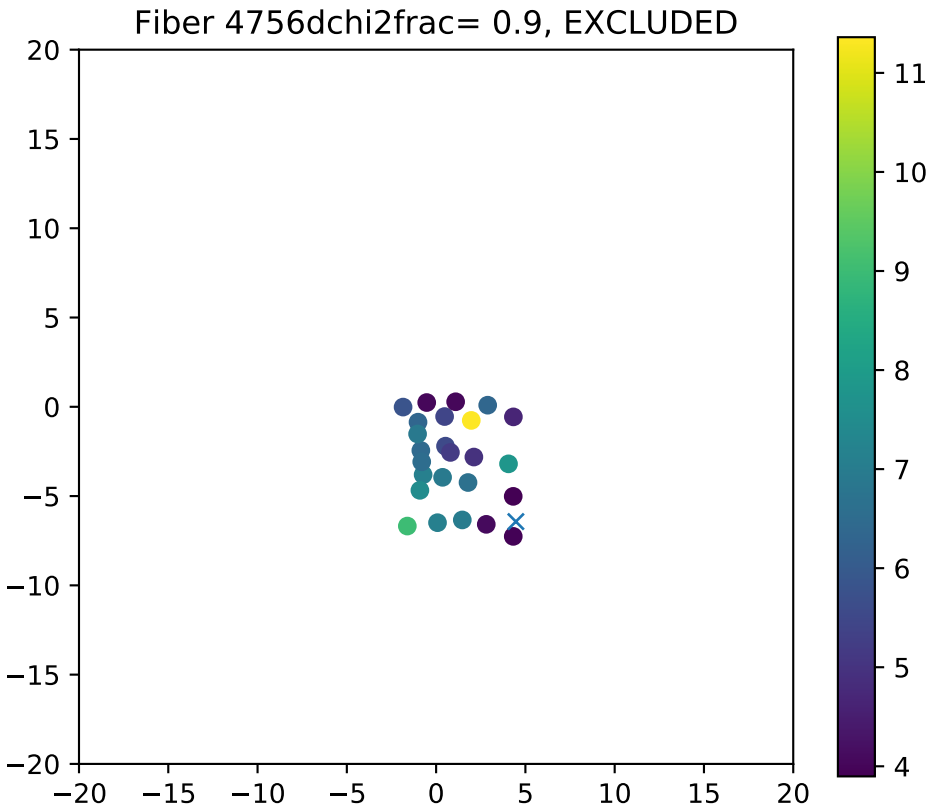
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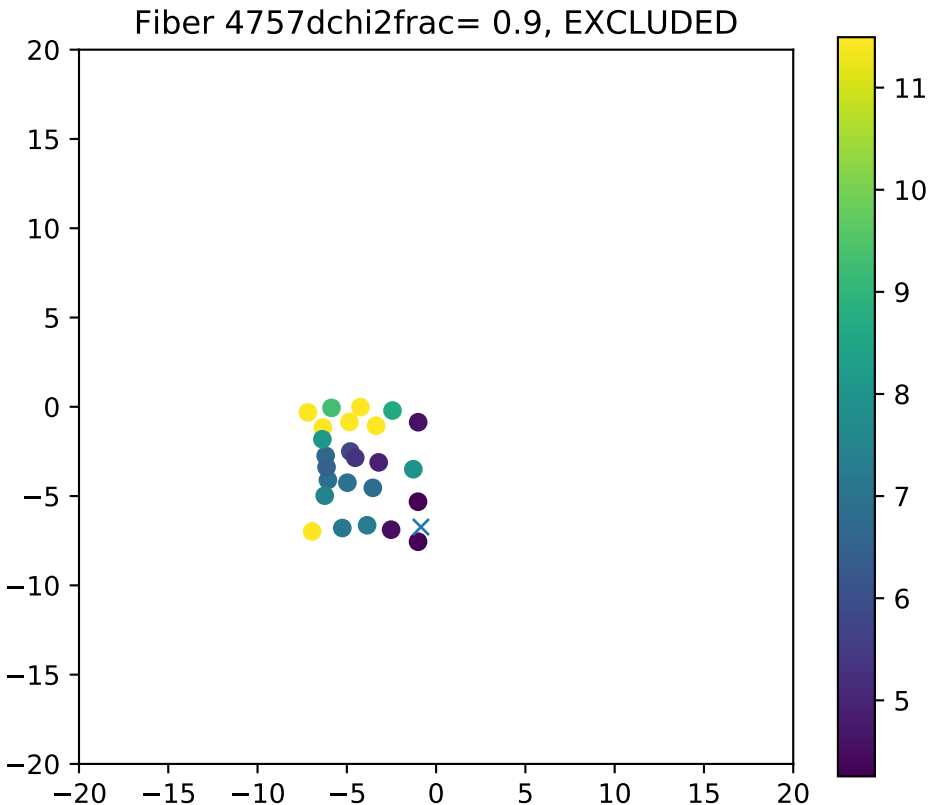
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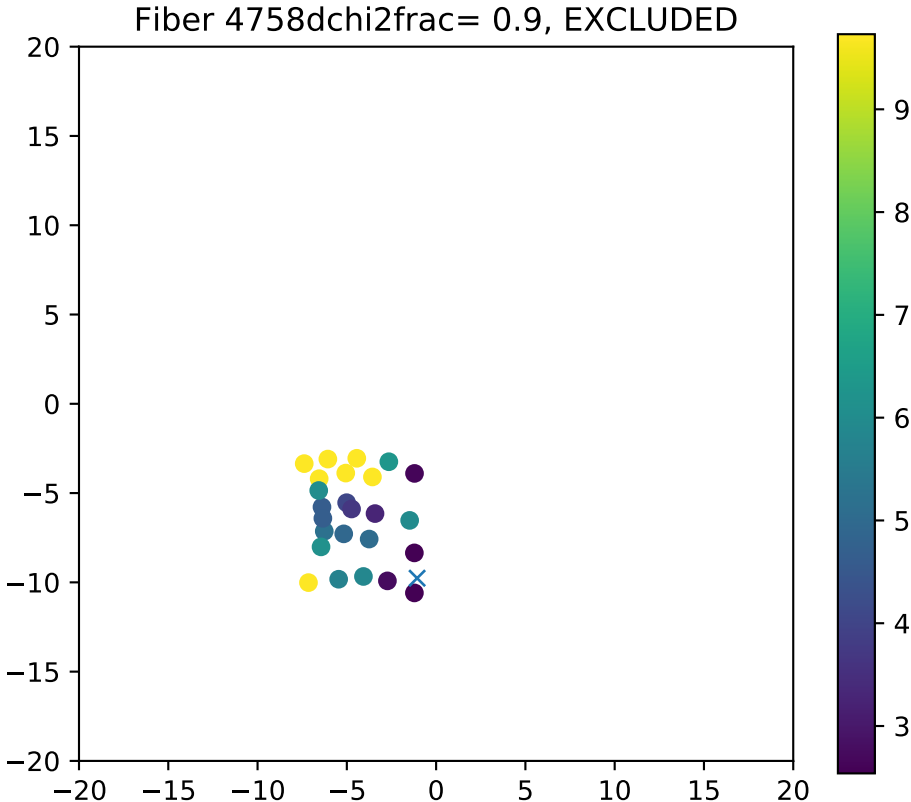
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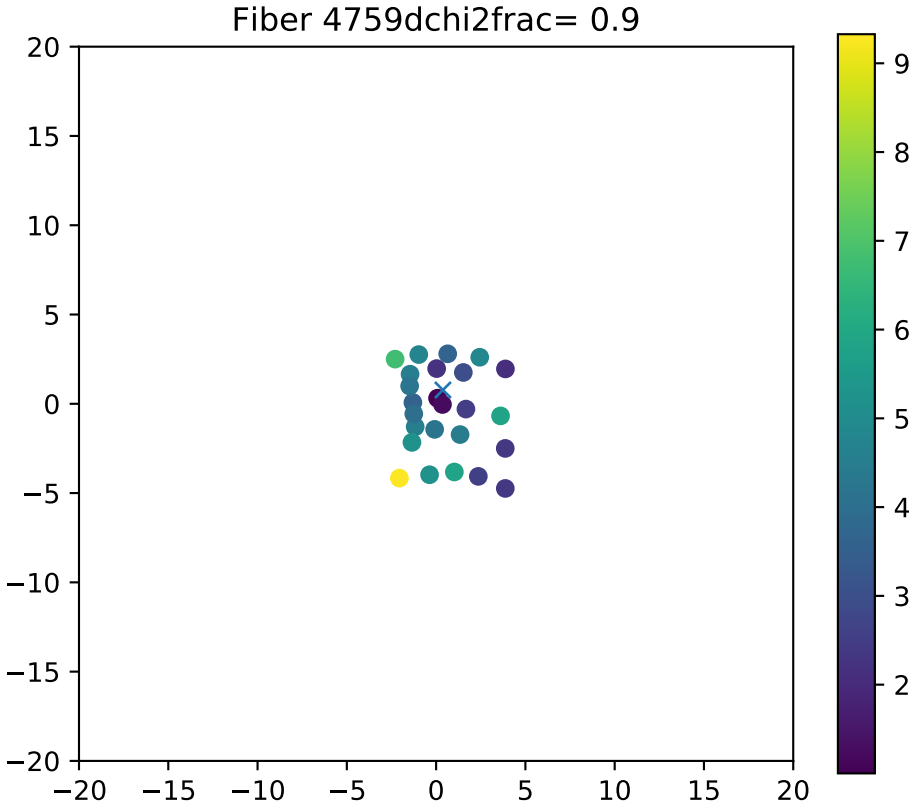
Fiber 4759dchi2frac= 0.9
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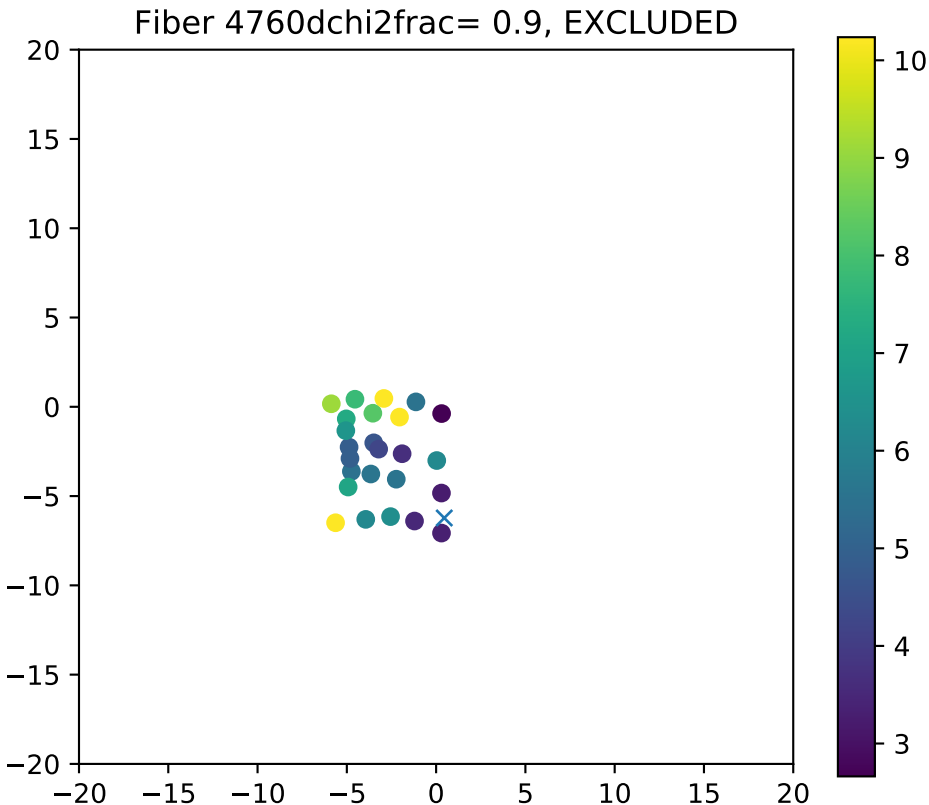
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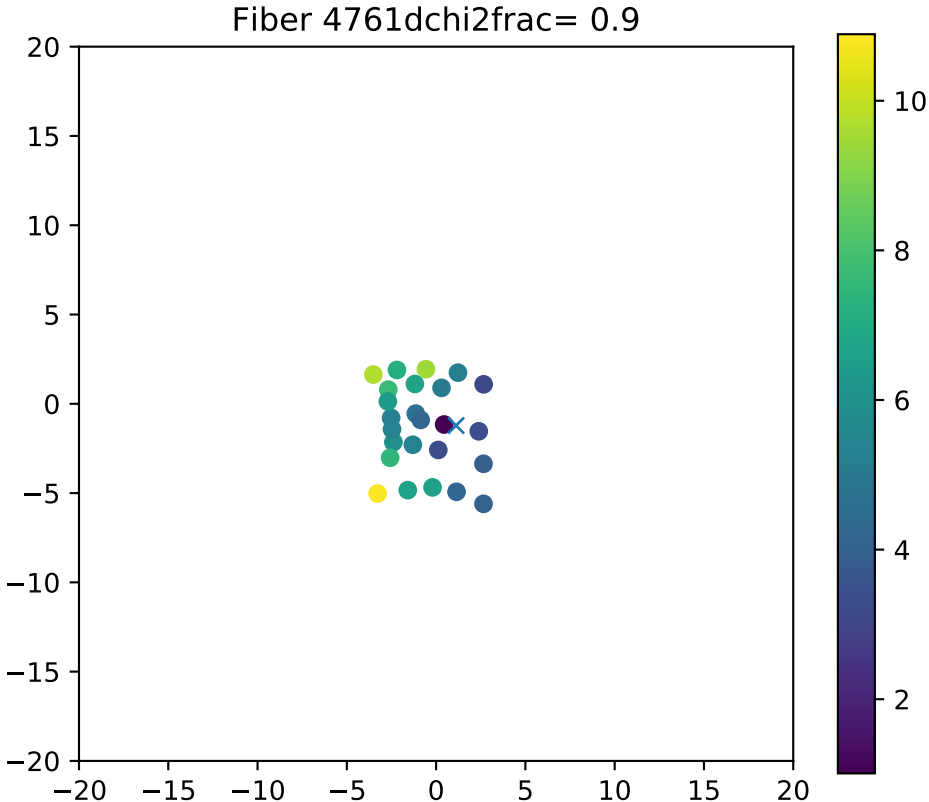
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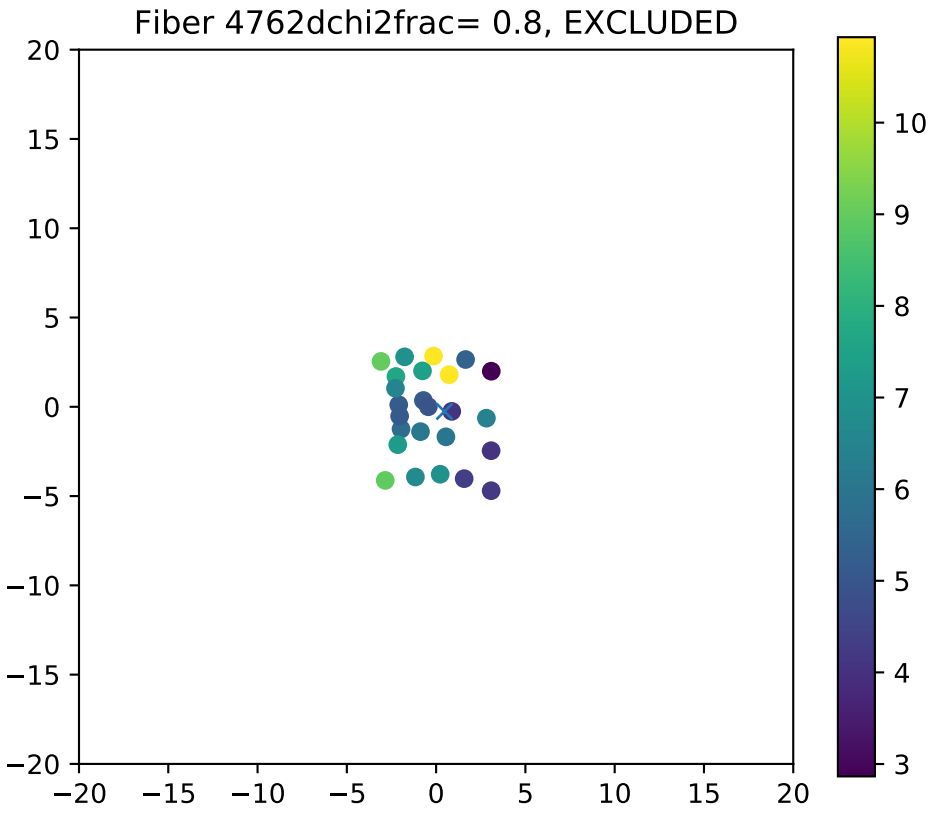
Fiber 4762dchi2frac= 0.8, EXCLUDED
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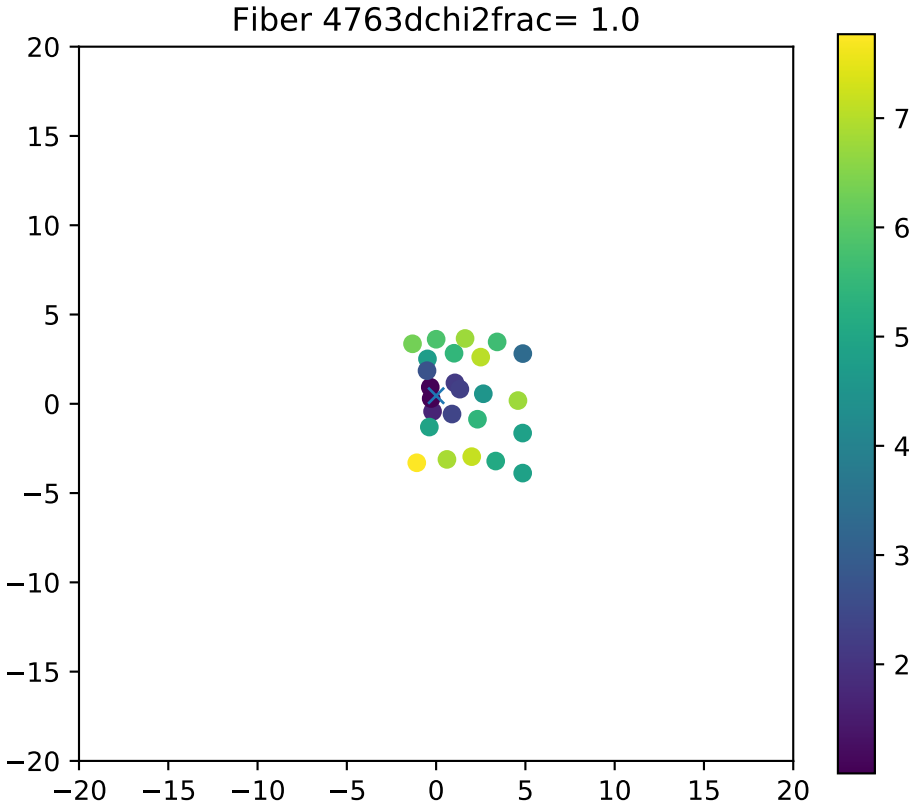
Fiber 4763dchi2frac= 1.0
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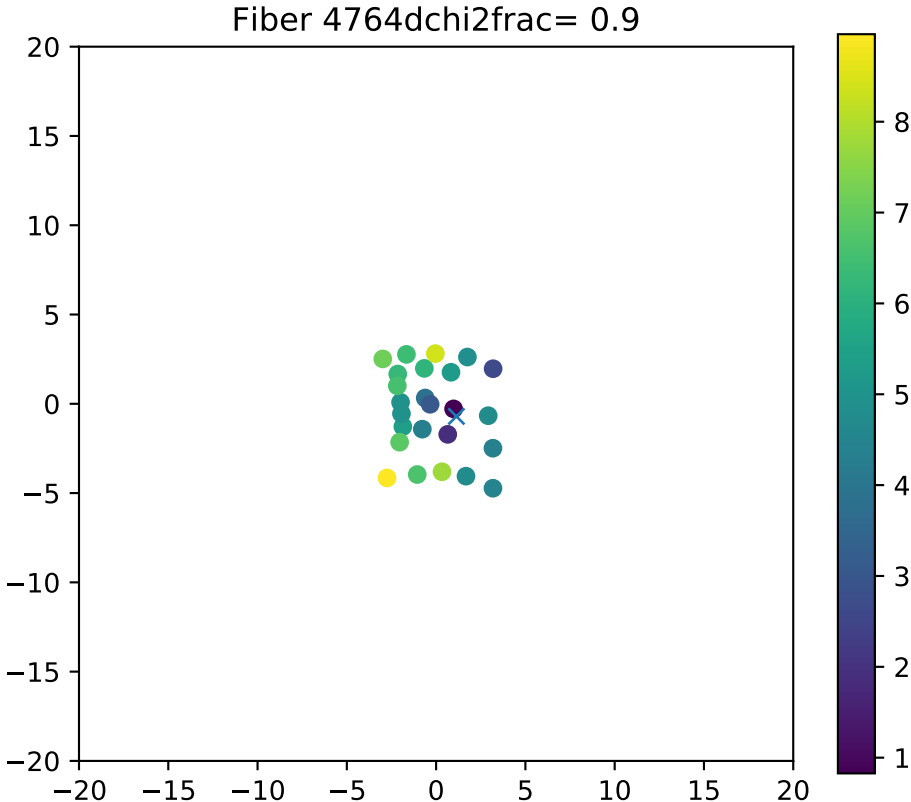
Fiber 4764dchi2frac= 0.9
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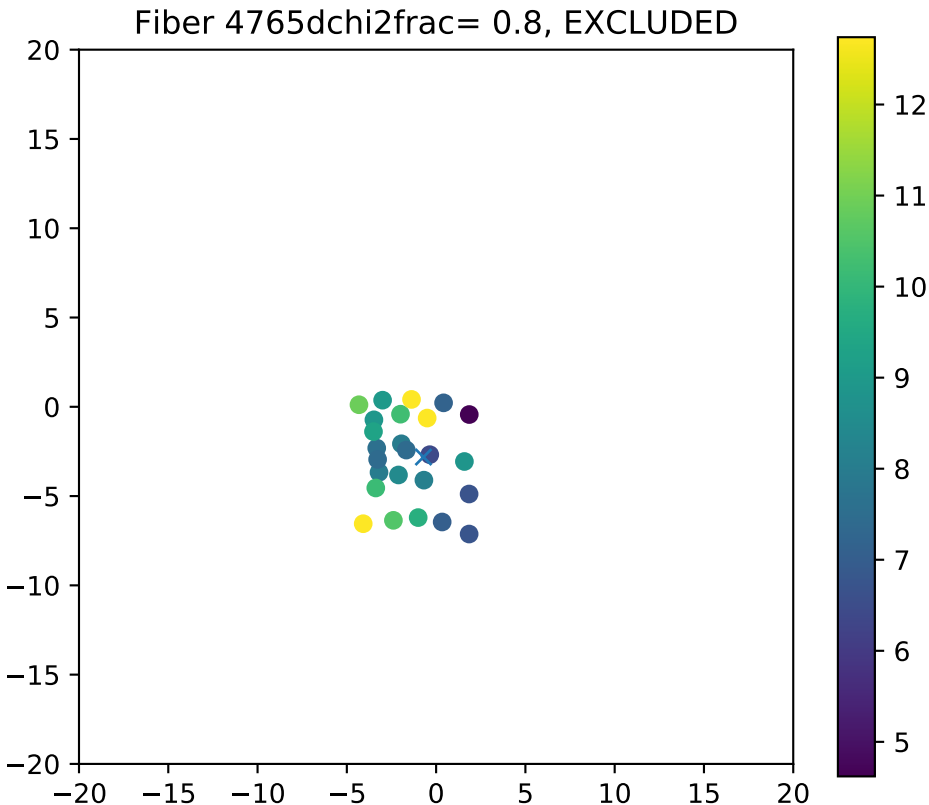
Fiber 4765dchi2frac= 0.8, EXCLUDED
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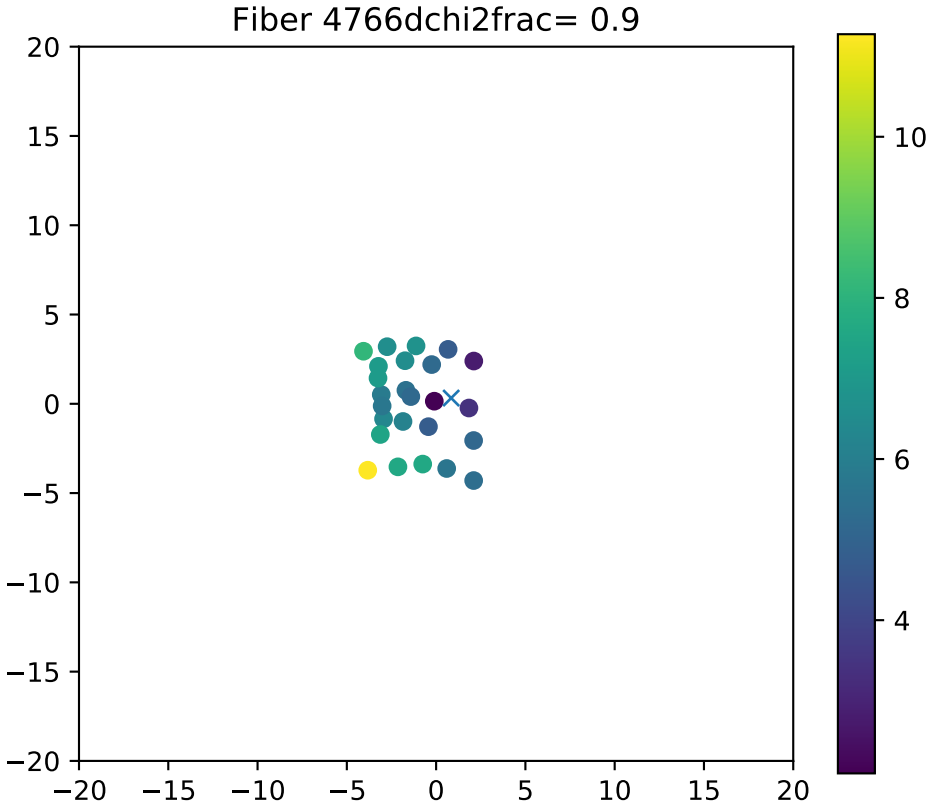
Fiber 4766dchi2frac= 0.9
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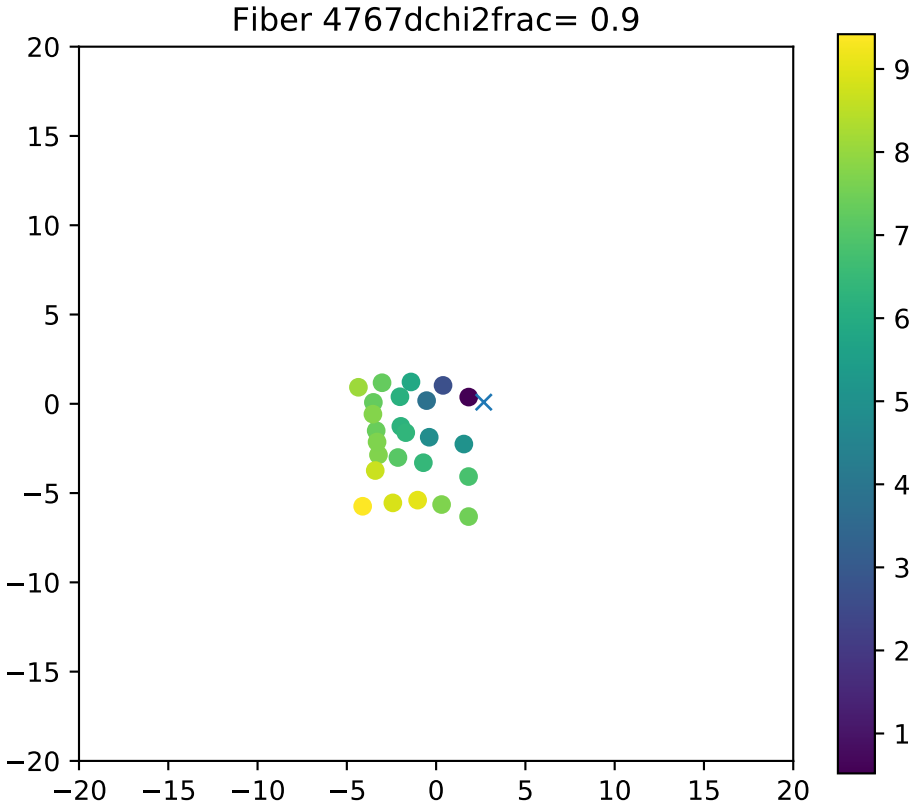
Fiber 4767dchi2frac= 0.9
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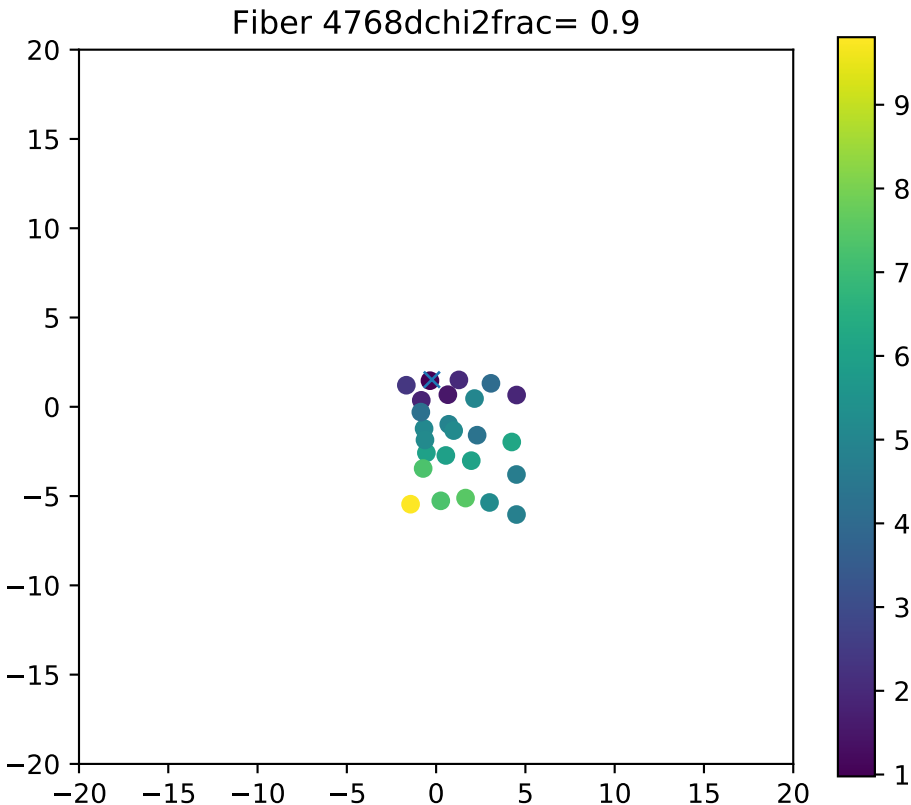
Fiber 4768dchi2frac= 0.9
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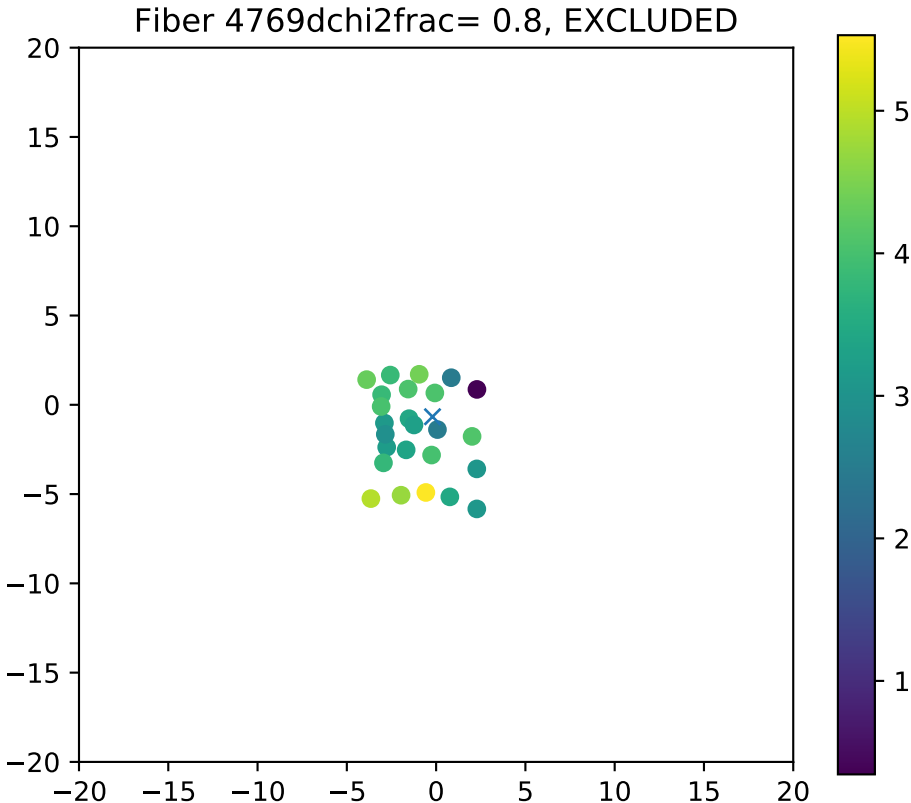
Fiber 4769dchi2frac= 0.8, EXCLUDED
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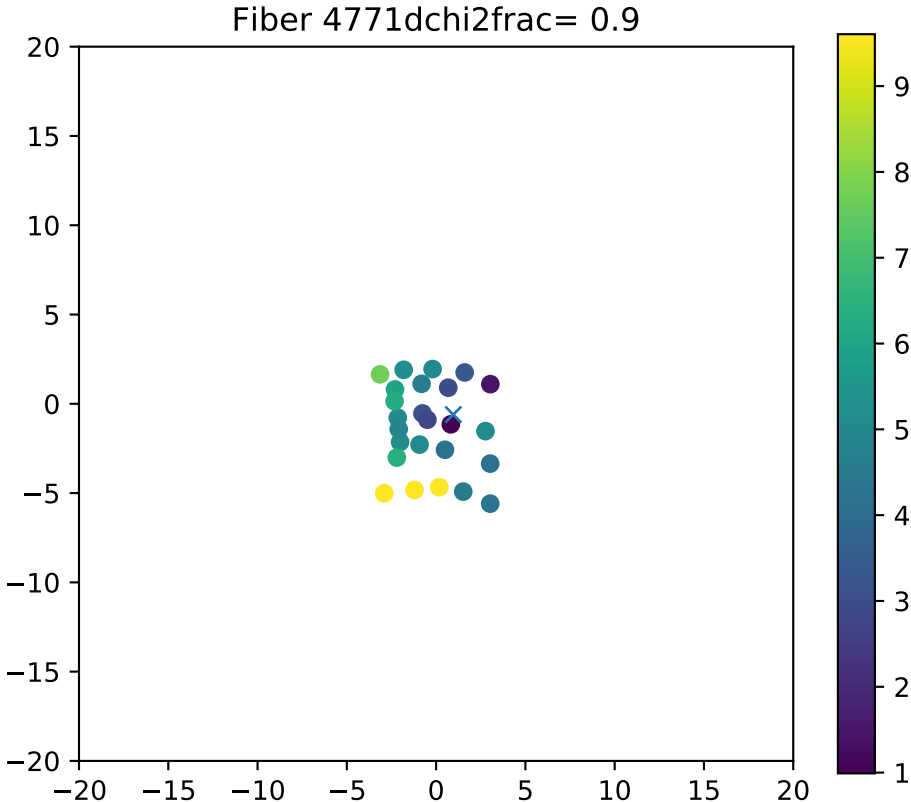
Fiber 4771dchi2frac= 0.9
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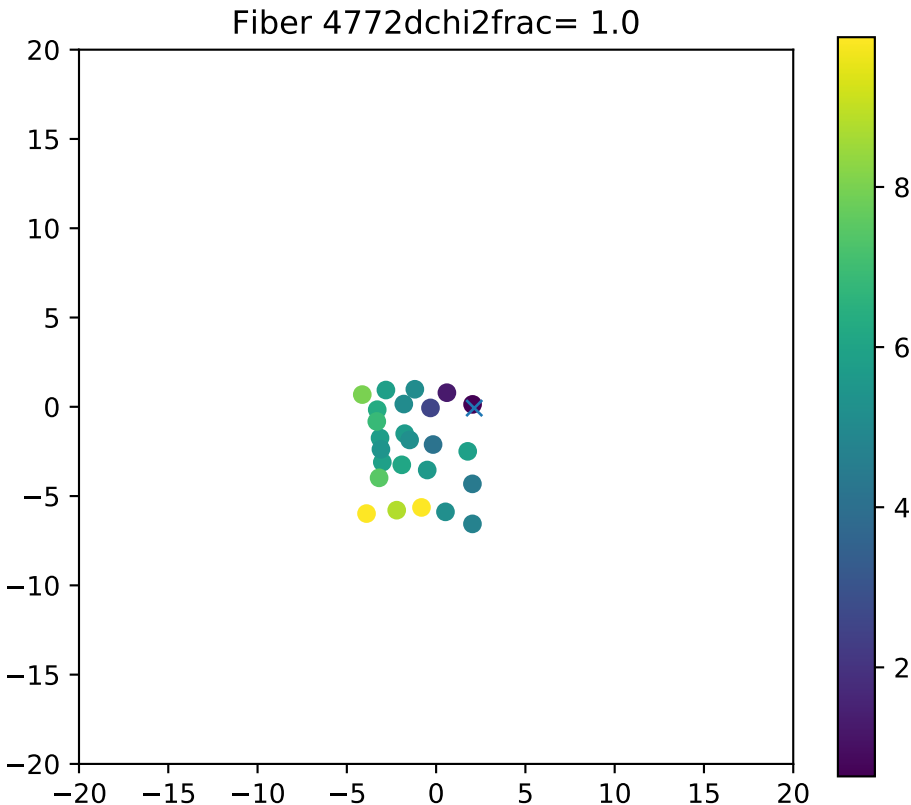
Fiber 4772dchi2frac= 1.0
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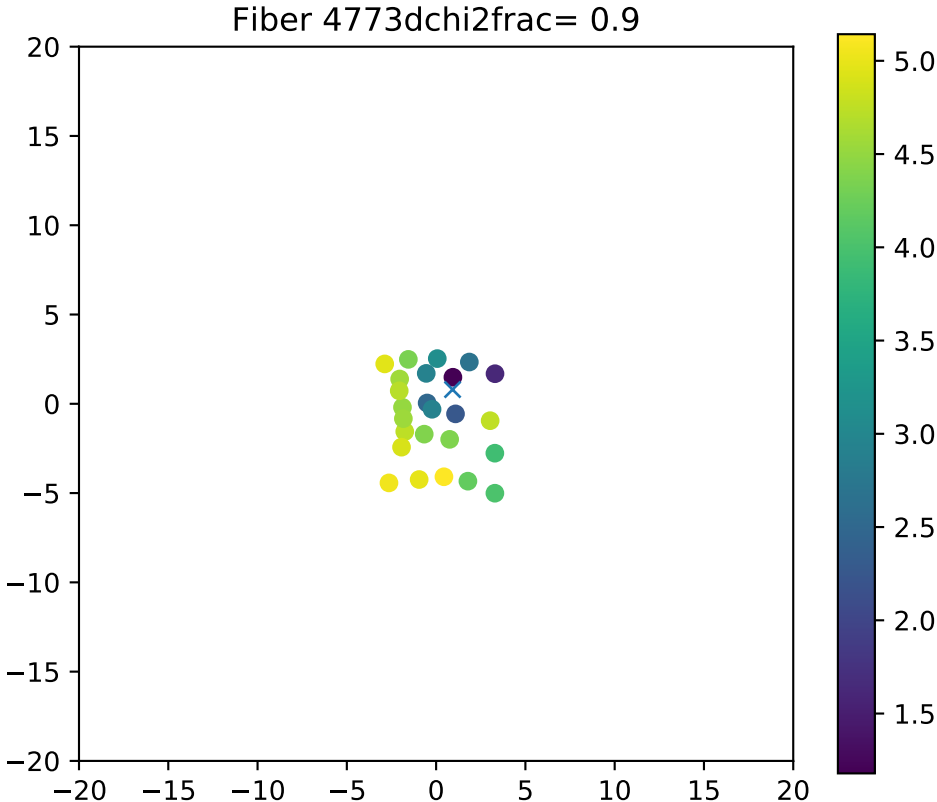
Fiber 4773dchi2frac= 0.9
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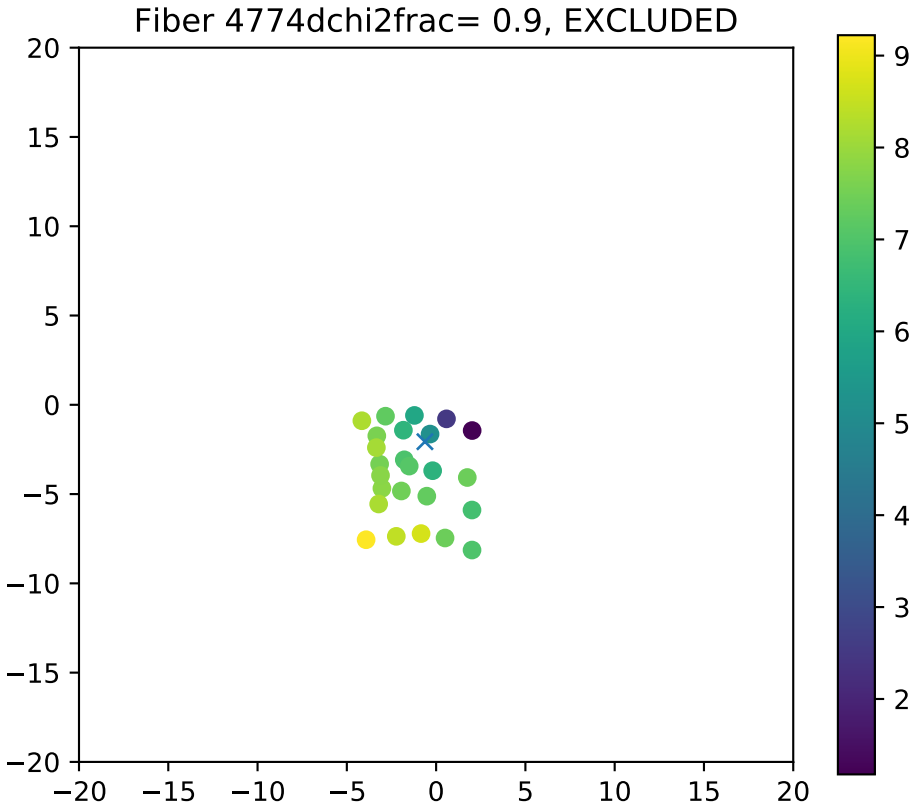
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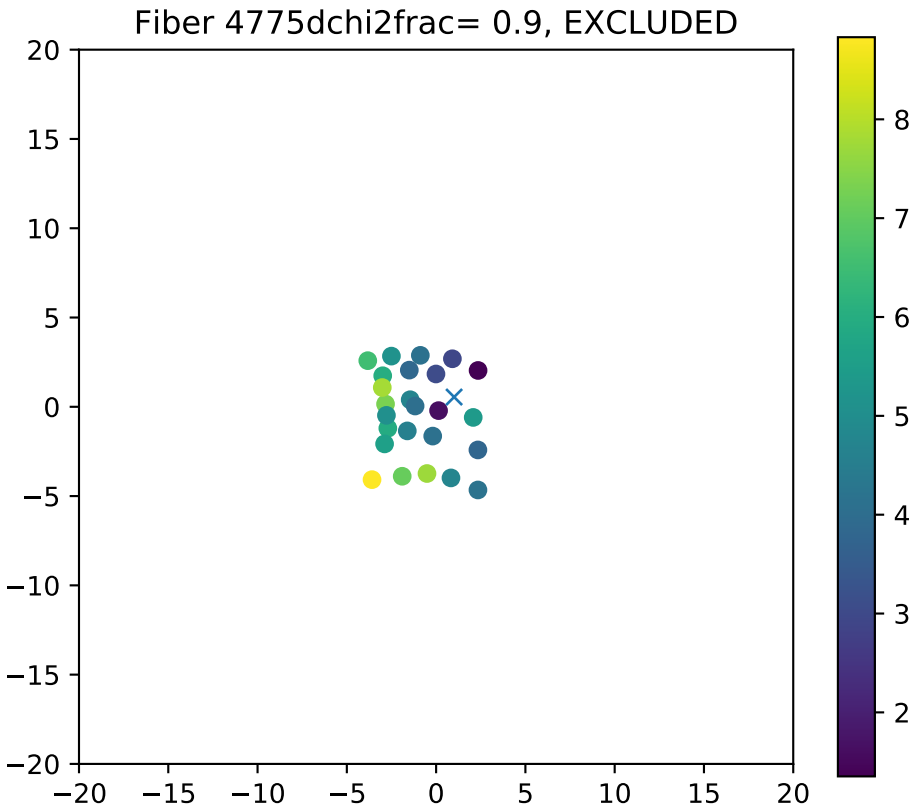
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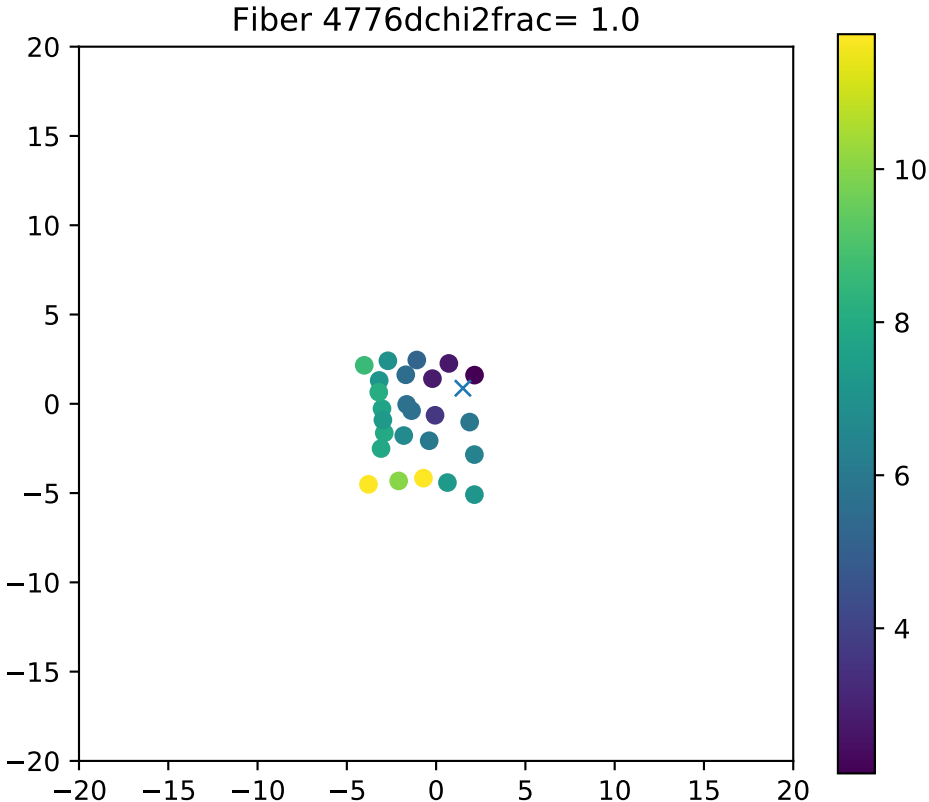
Fiber 4776dchi2frac= 1.0
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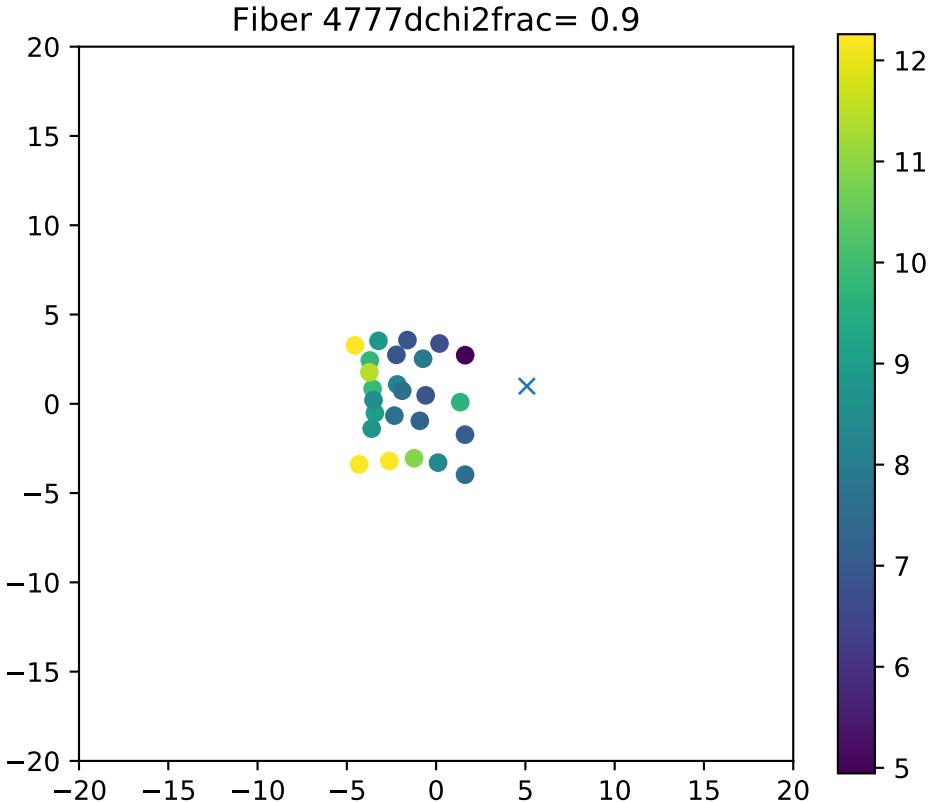
Fiber 4777dchi2frac= 0.9
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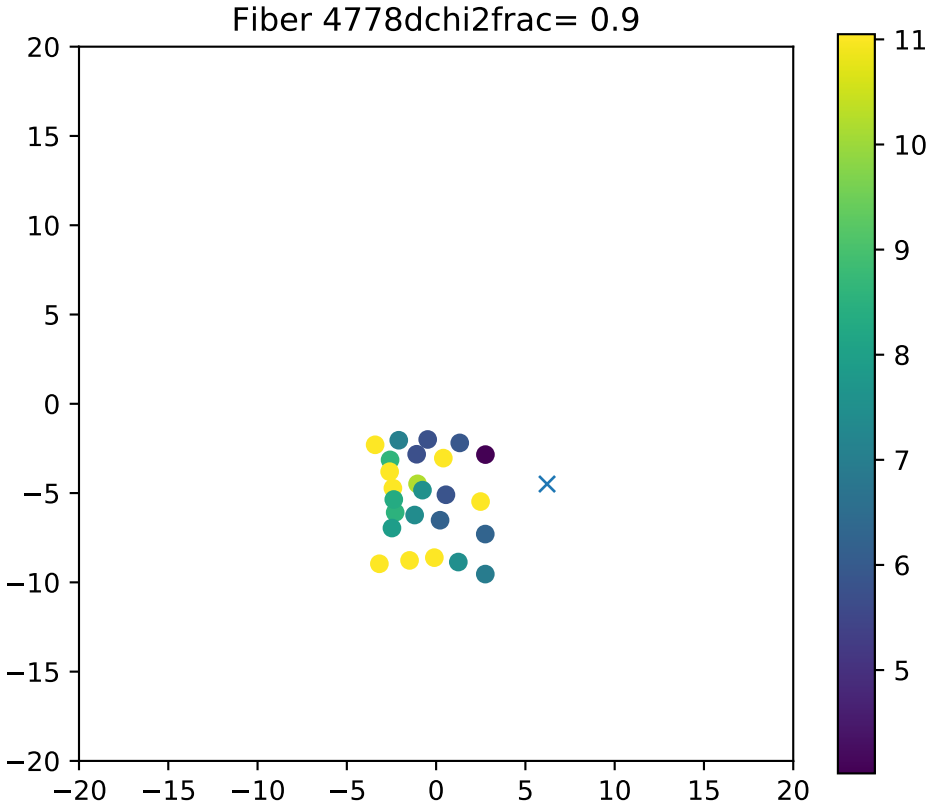
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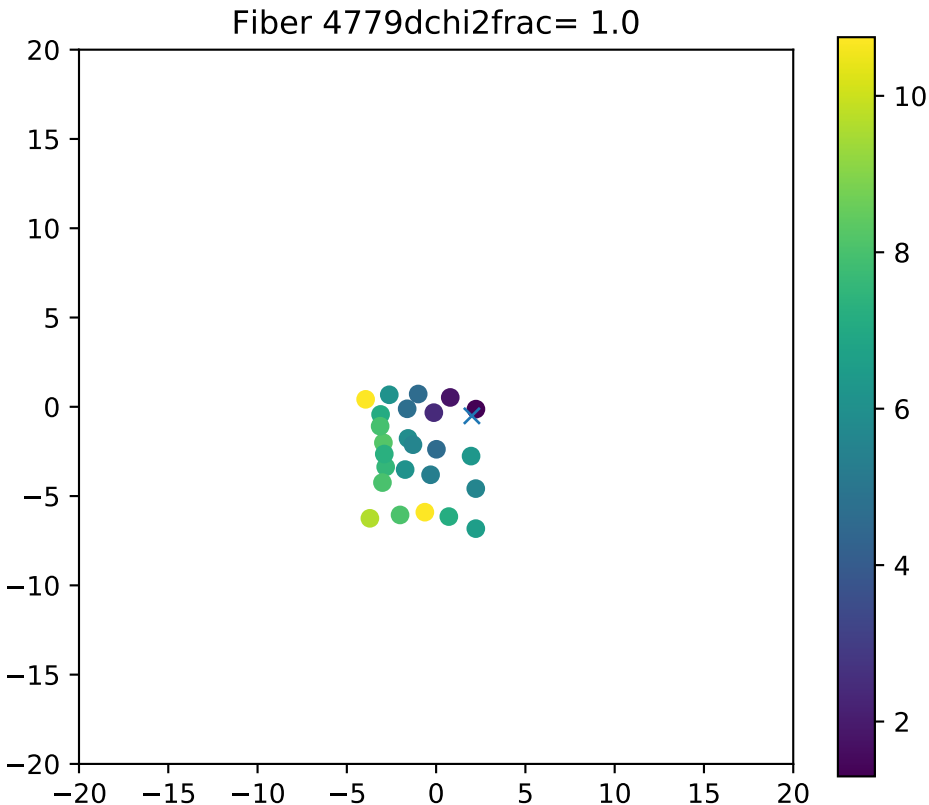
Fiber 4779dchi2frac= 1.0
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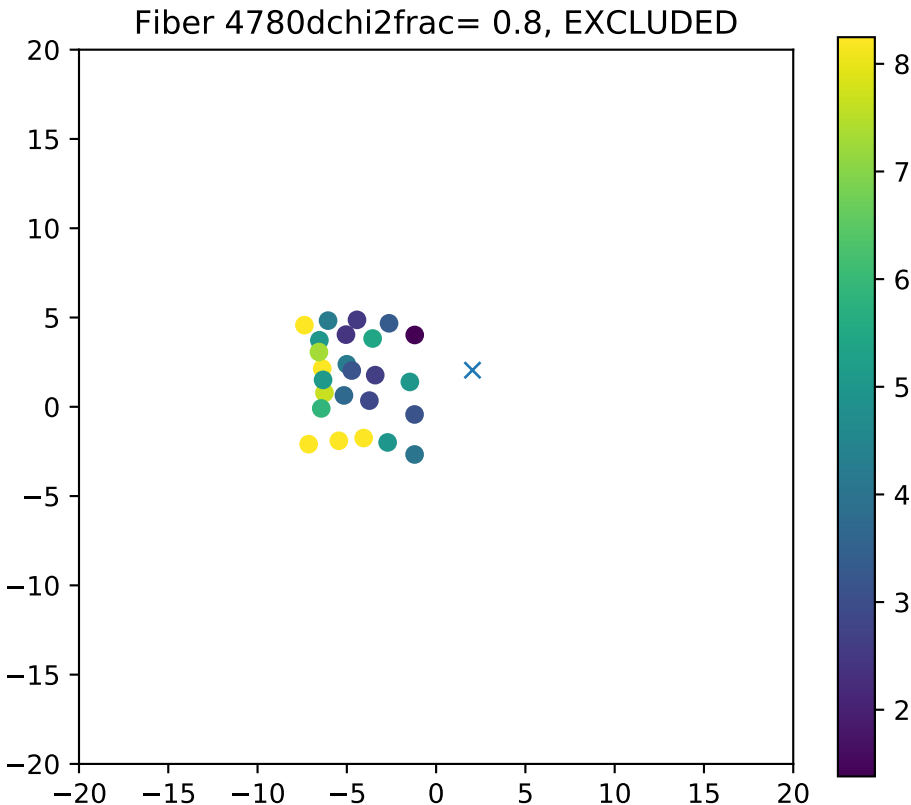
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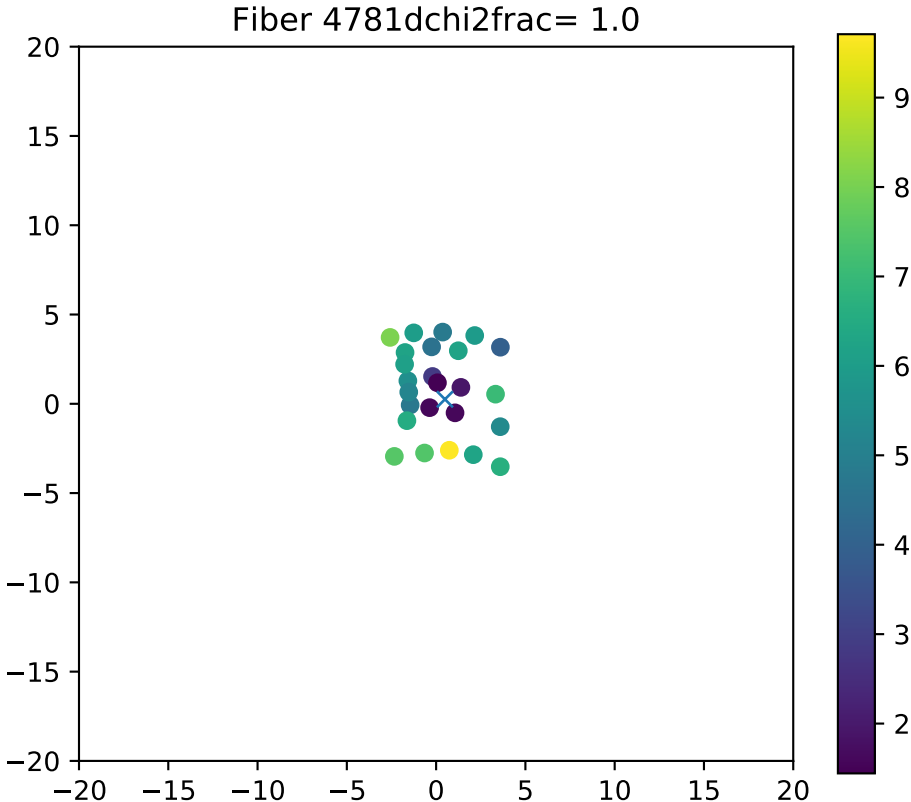
Fiber 4781dchi2frac= 1.0
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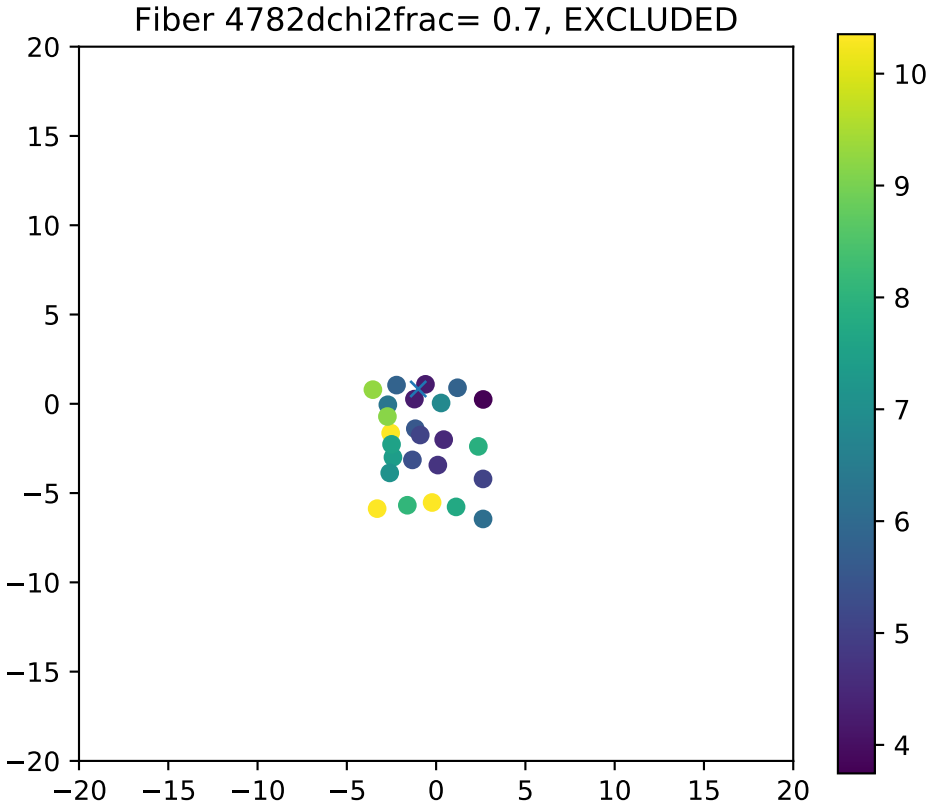
Fiber 4782dchi2frac= 0.7, EXCLUDED
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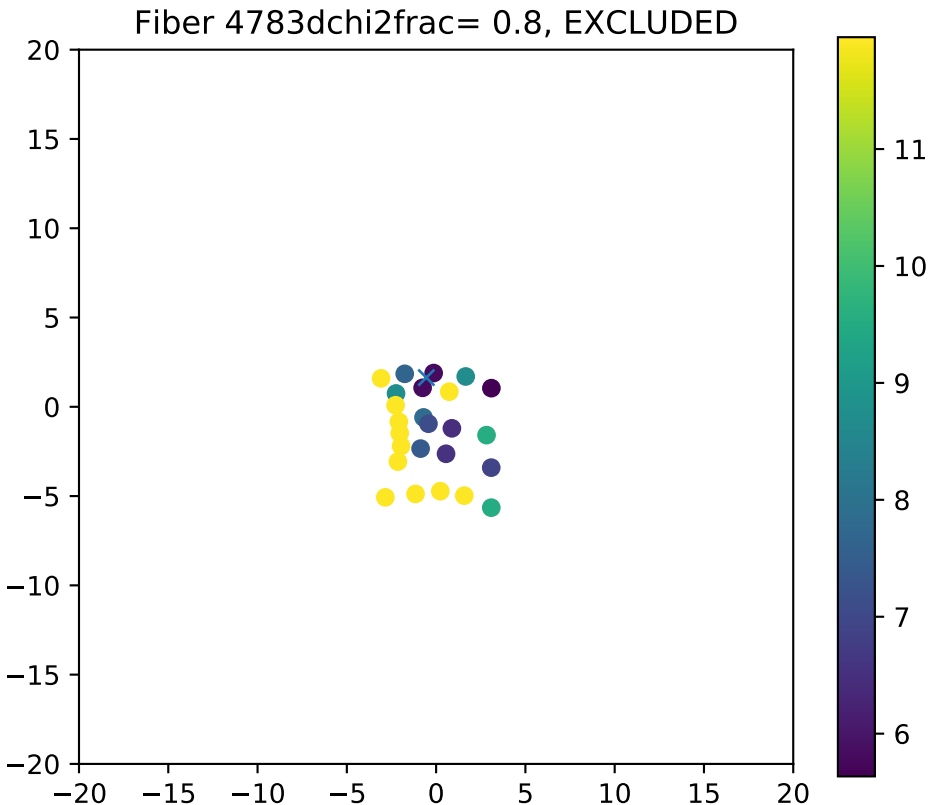
Fiber 4783dchi2frac= 0.8, EXCLUDED
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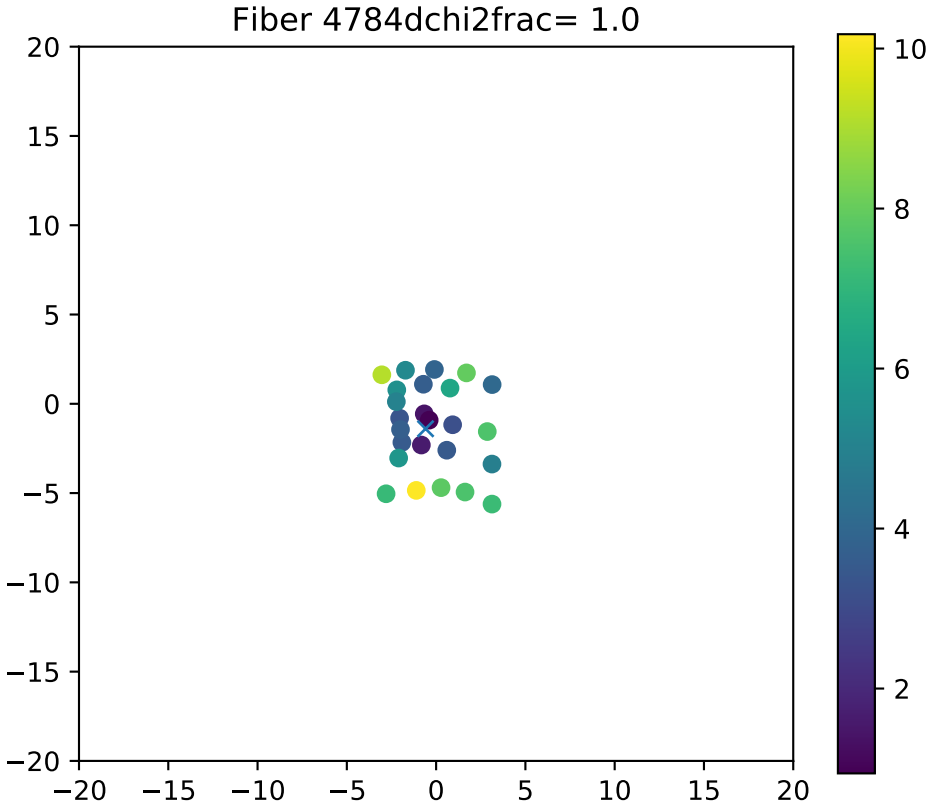
Fiber 4784dchi2frac= 1.0
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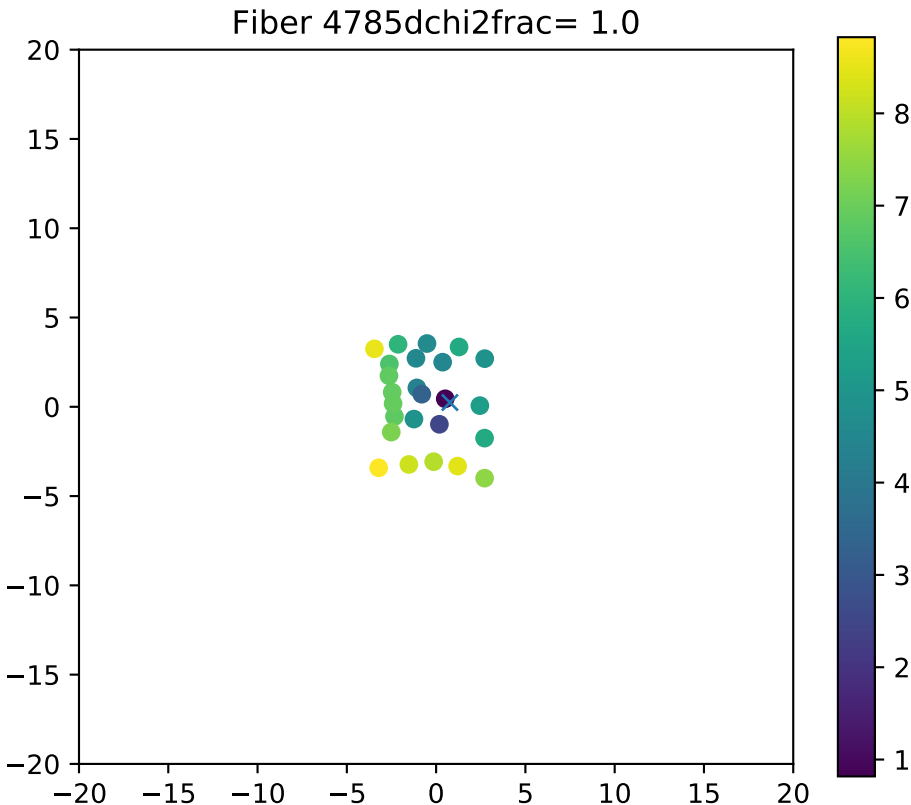
Fiber 4785dchi2frac= 1.0
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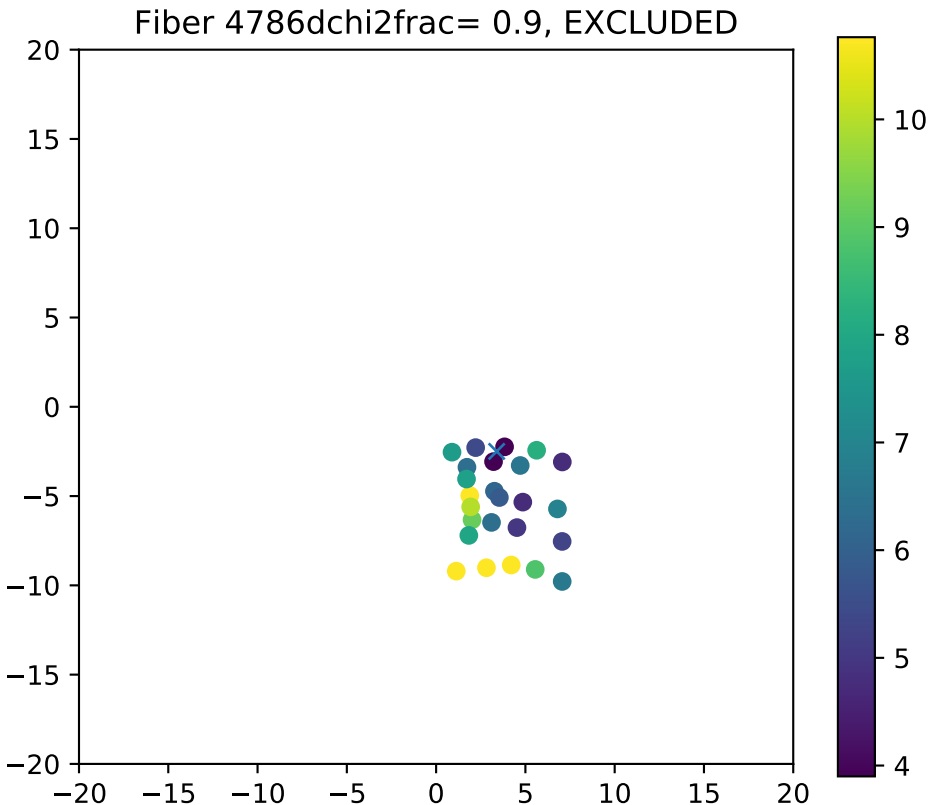
Fiber 4786dchi2frac= 0.9, EXCLUDED
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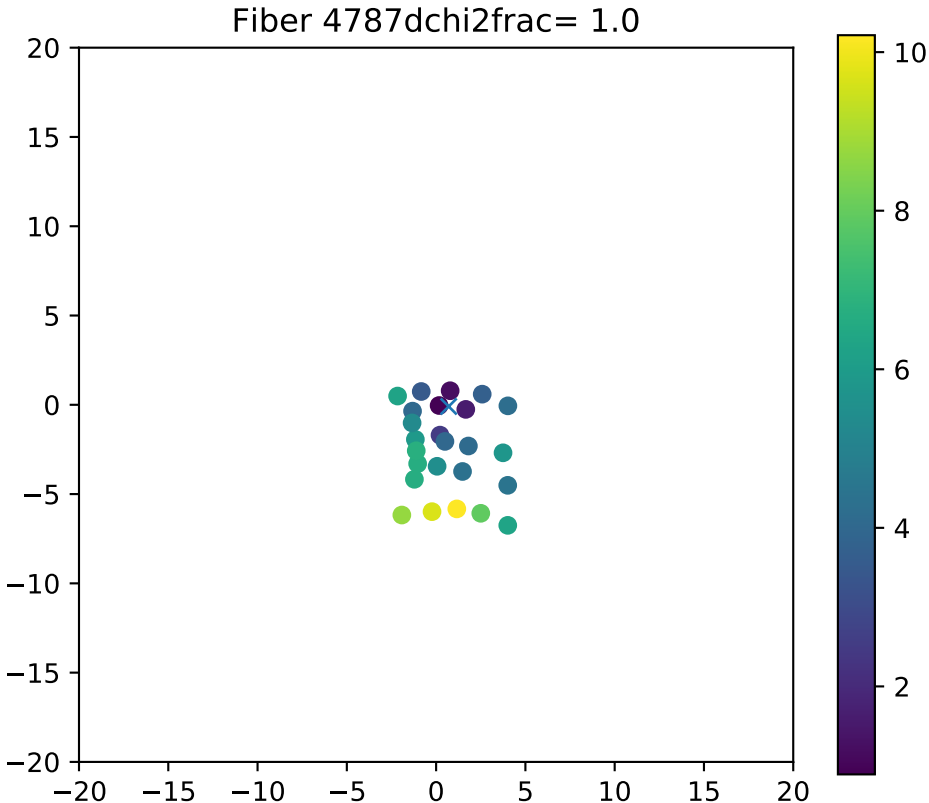
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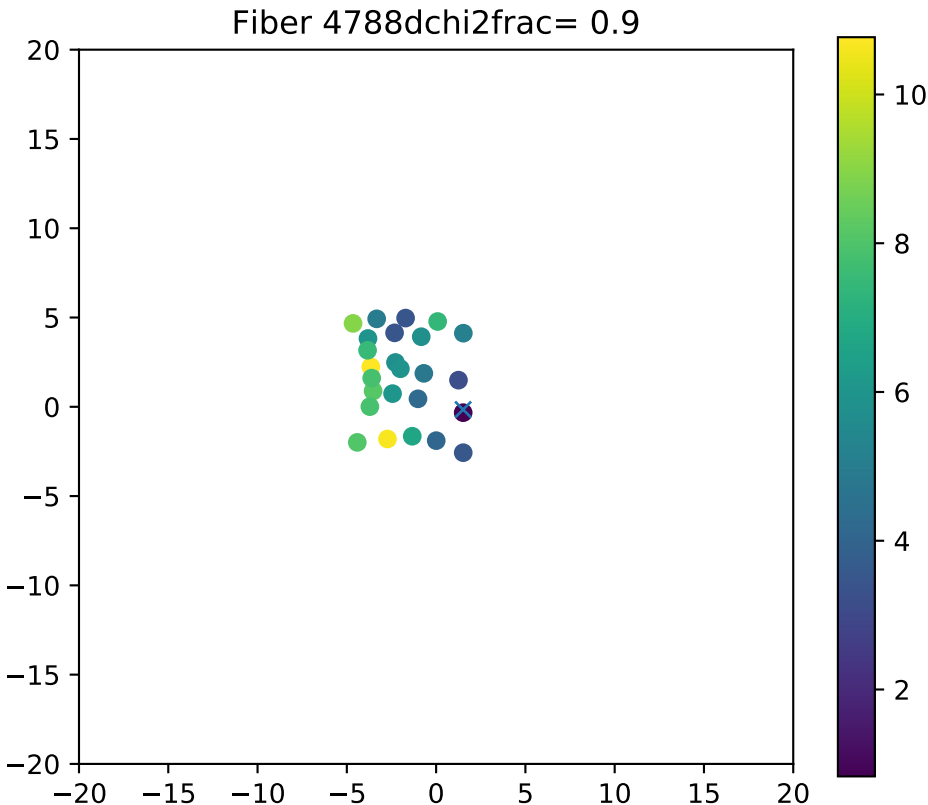
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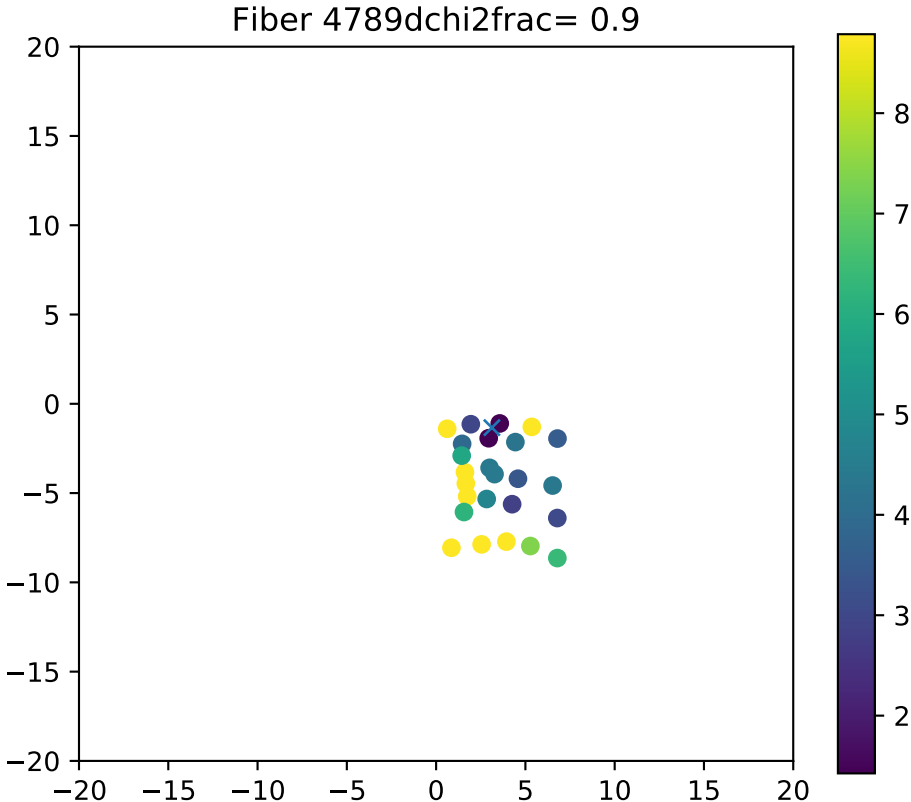
Fiber 4789dchi2frac= 0.9
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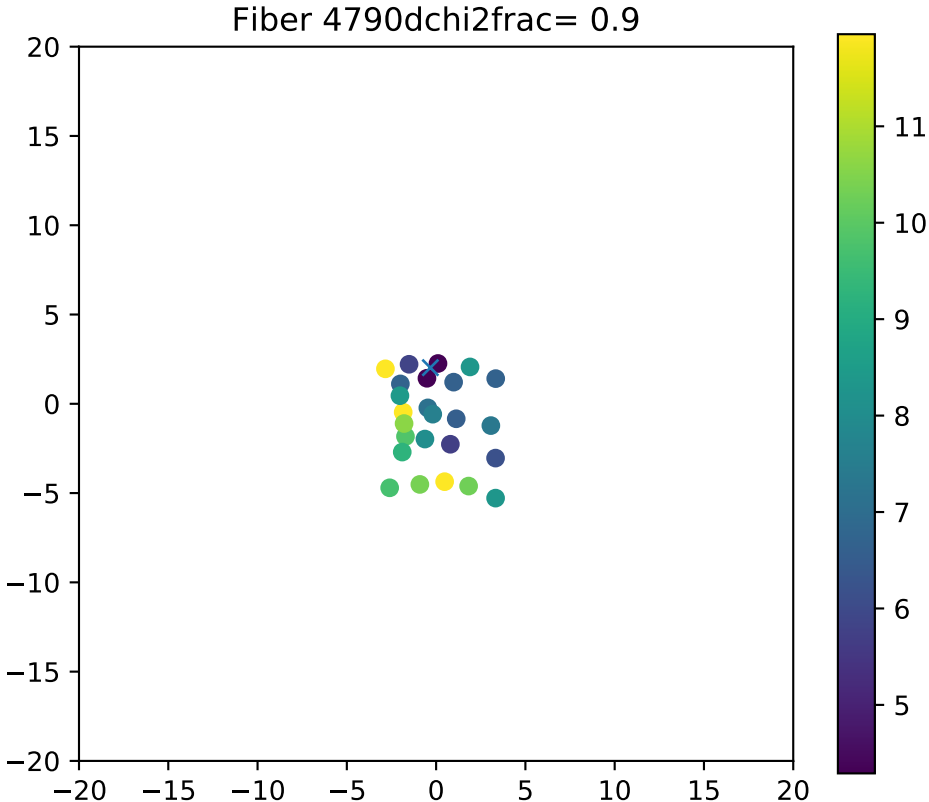
Fiber 4790dchi2frac= 0.9
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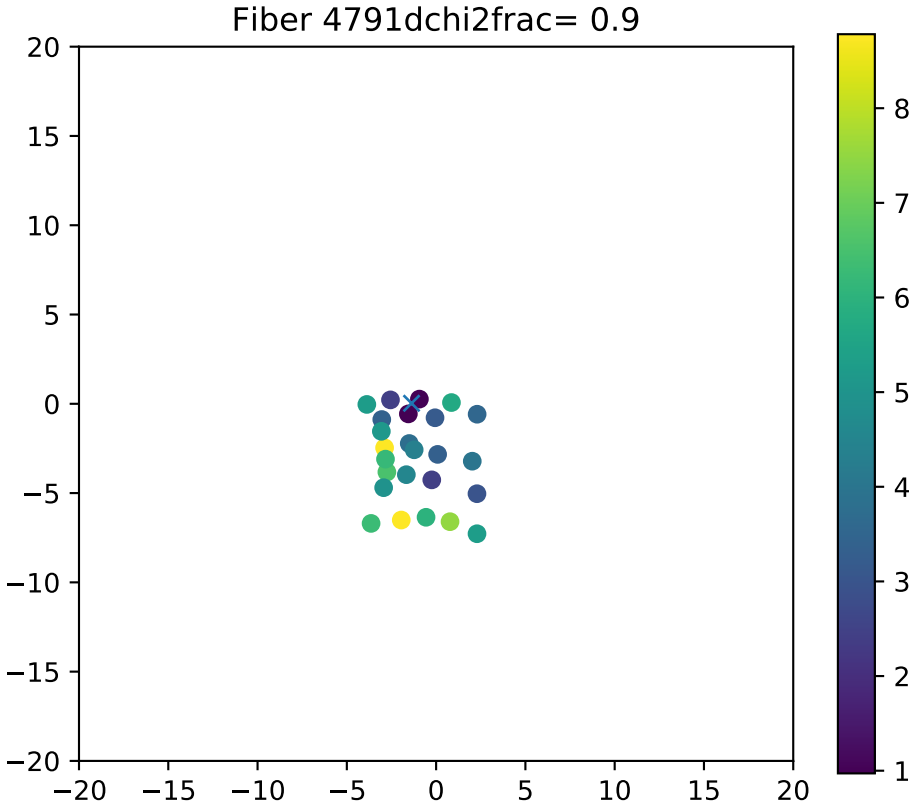
Fiber 4791dchi2frac= 0.9
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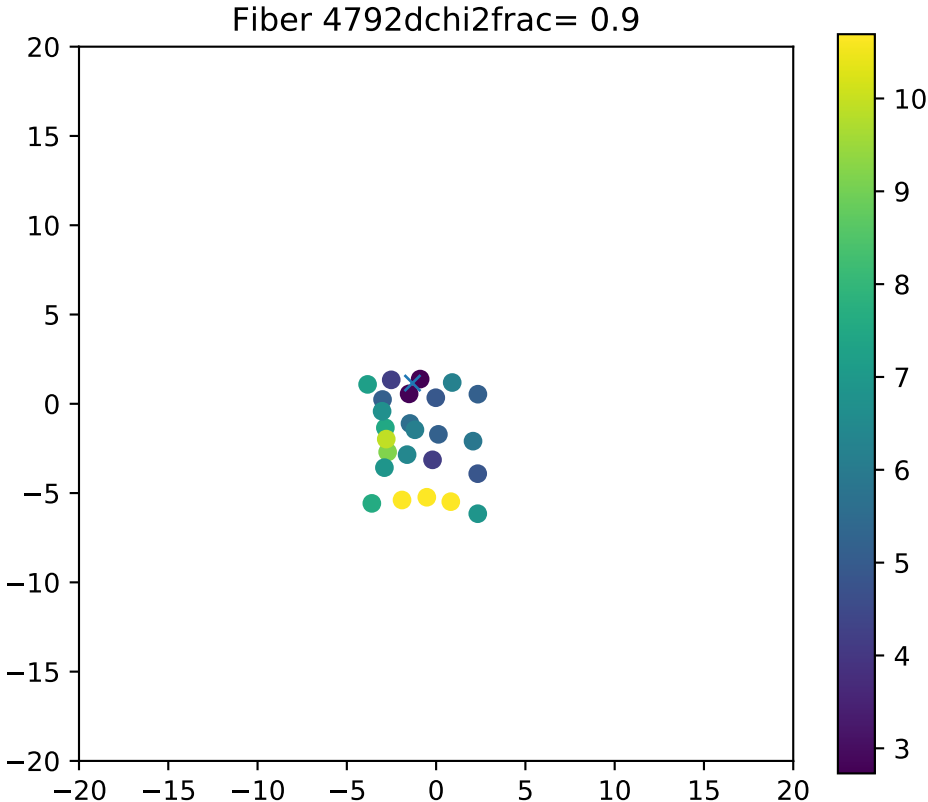
Fiber 4792dchi2frac= 0.9
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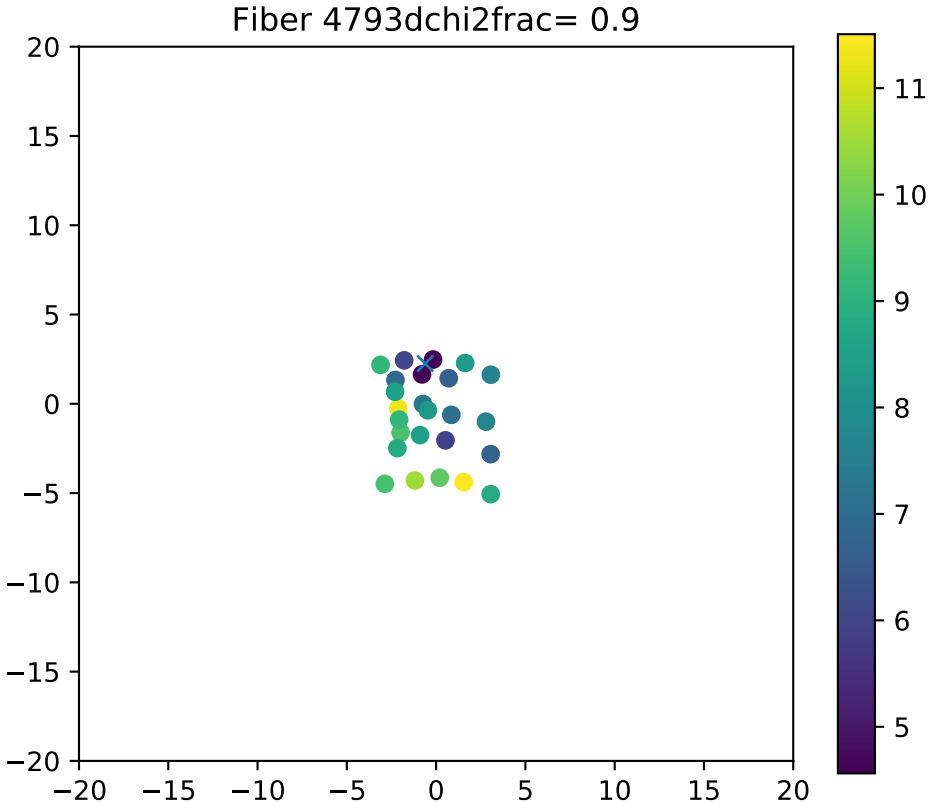
Fiber 4793dchi2frac= 0.9
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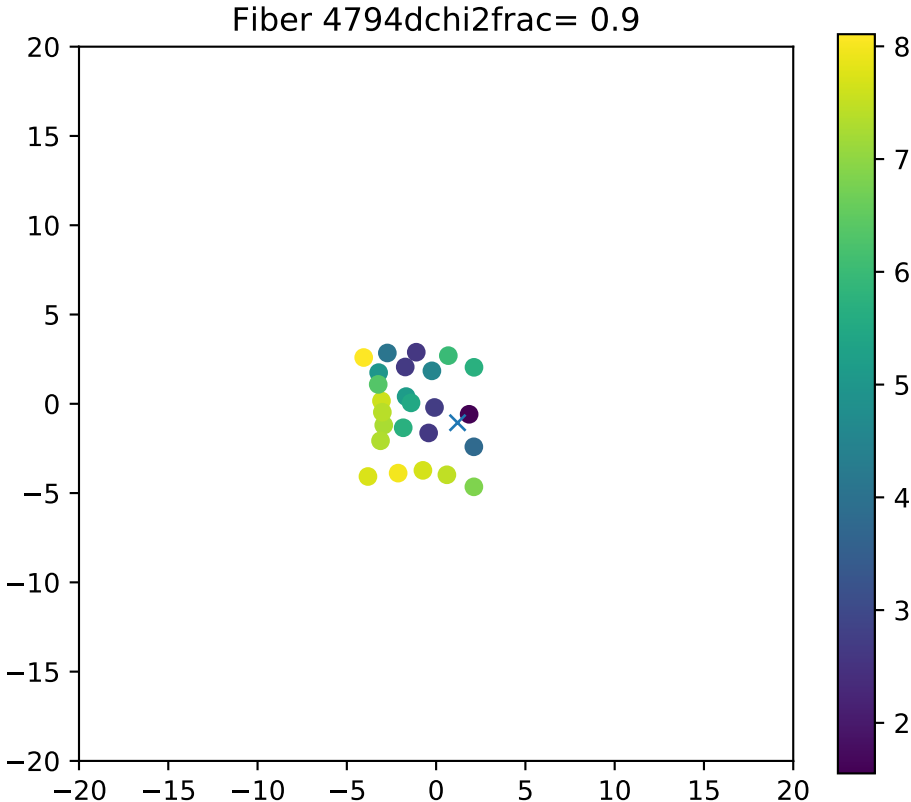
Fiber 4794dchi2frac= 0.9
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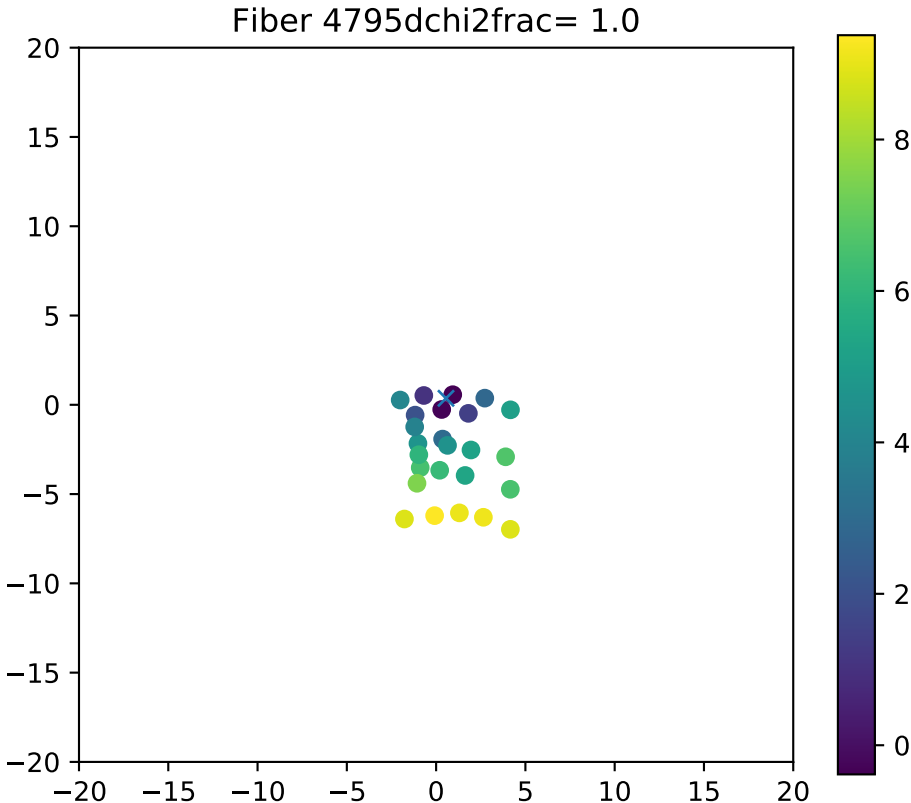
Fiber 4795dchi2frac= 1.0
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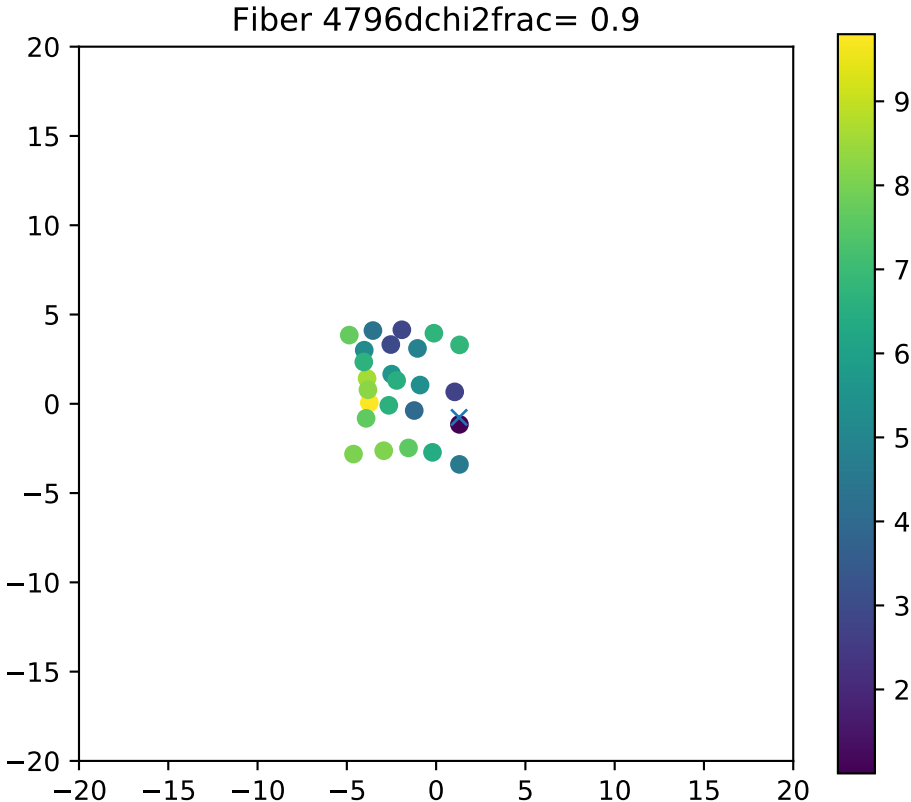
Fiber 4796dchi2frac= 0.9
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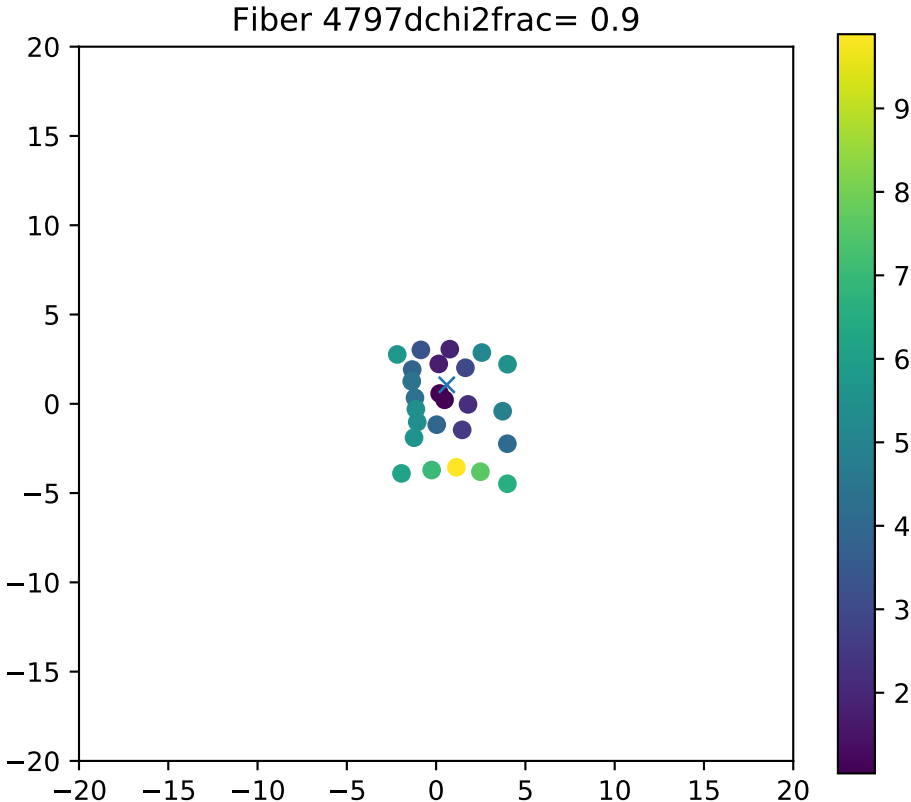
Fiber 4797dchi2frac= 0.9
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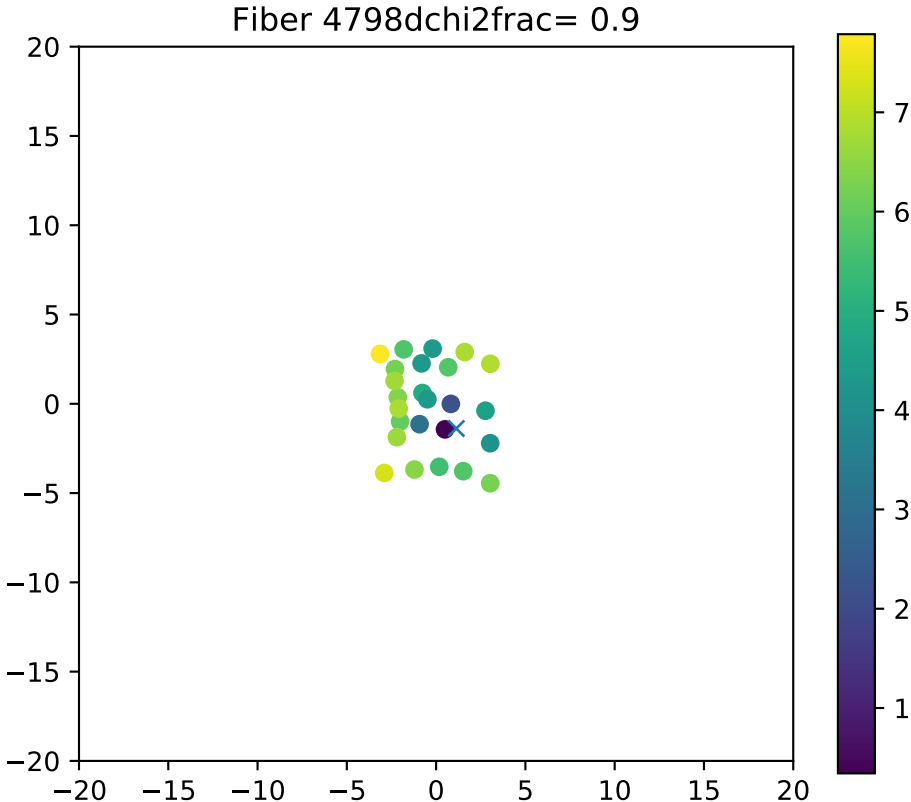
Fiber 4798dchi2frac= 0.9
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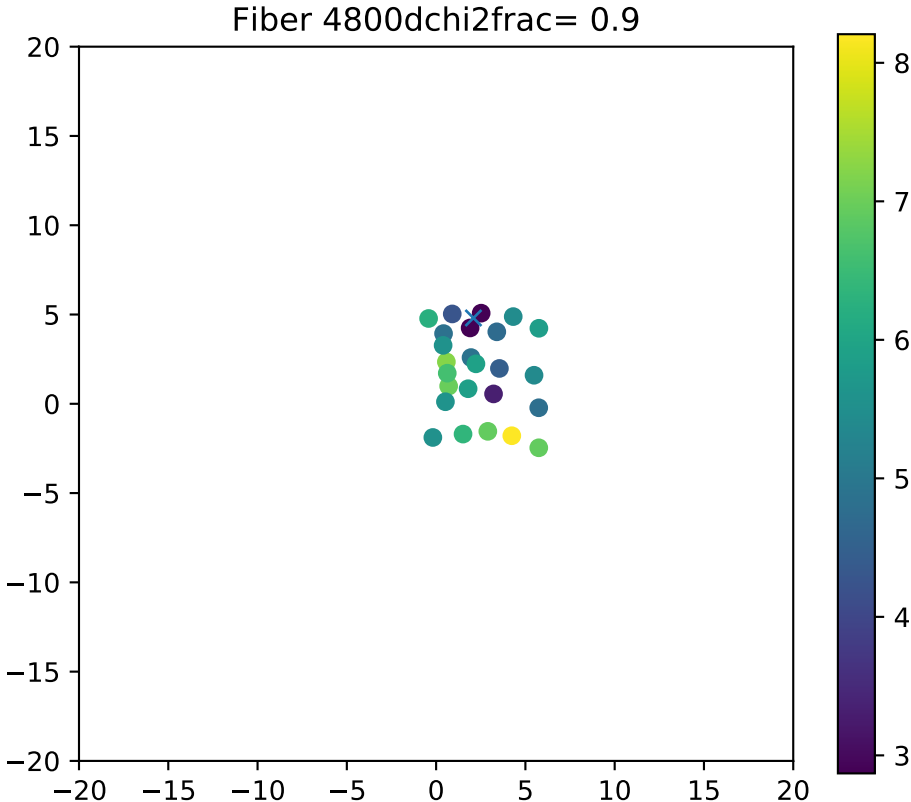
Fiber 4800dchi2frac= 0.9
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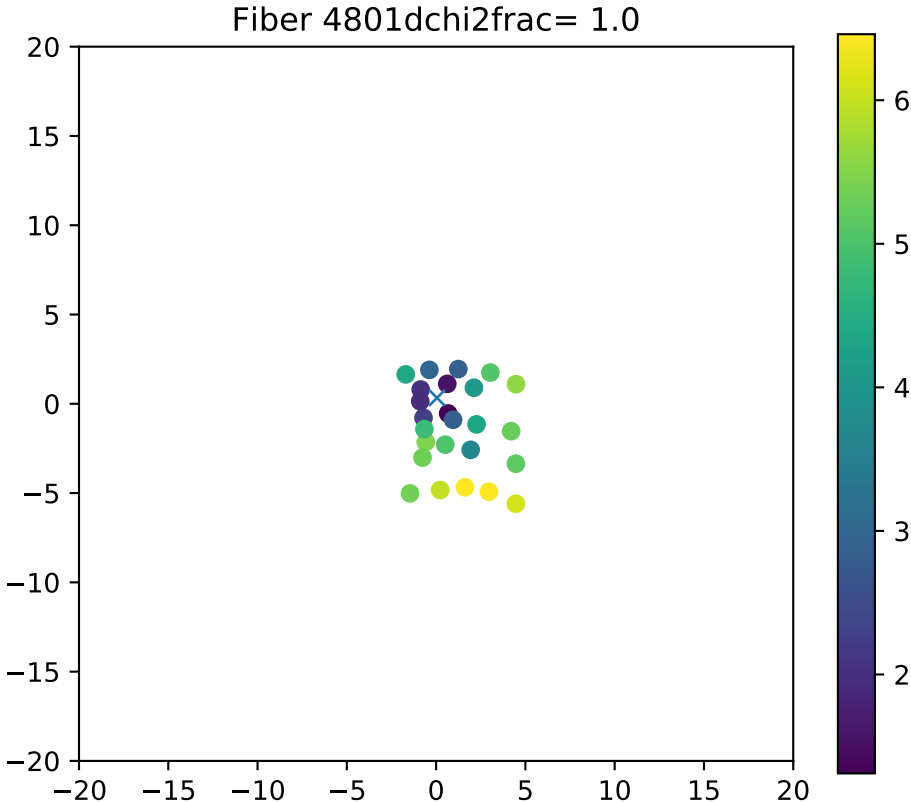
Fiber 4801dchi2frac= 1.0
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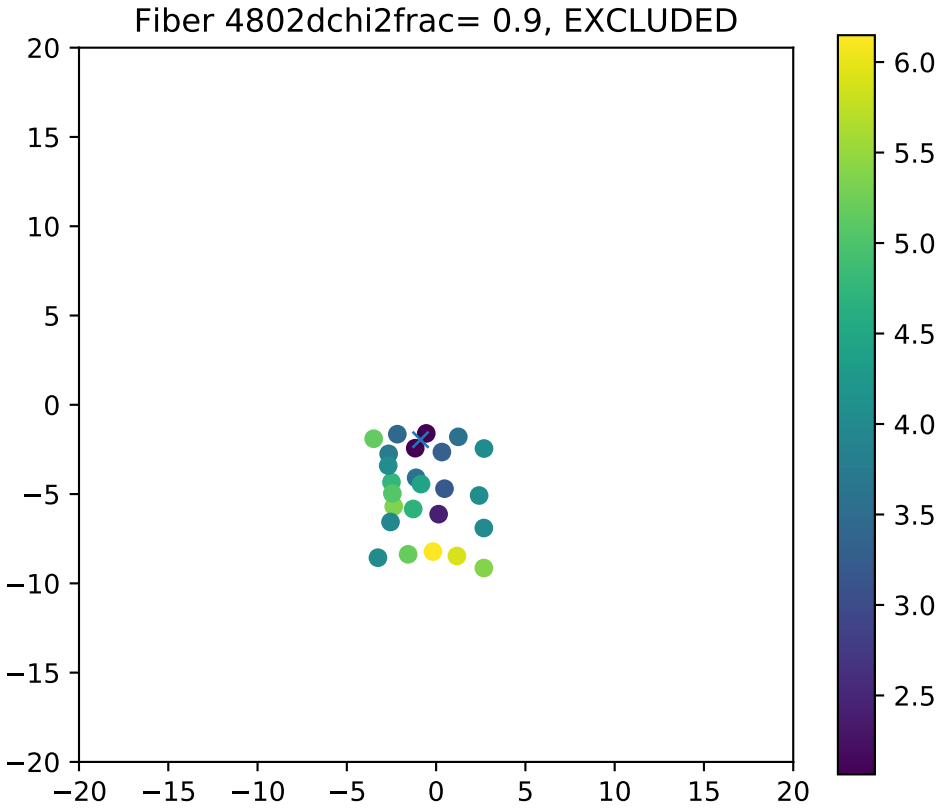
Fiber 4802dchi2frac= 0.9, EXCLUDED
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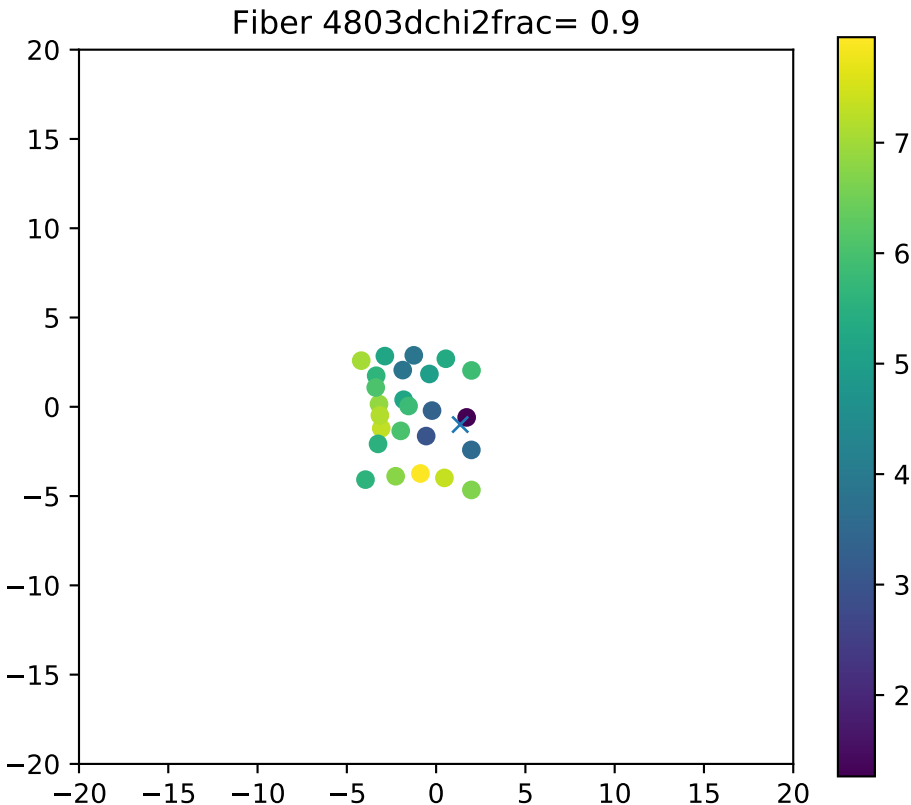
Fiber 4803dchi2frac= 0.9
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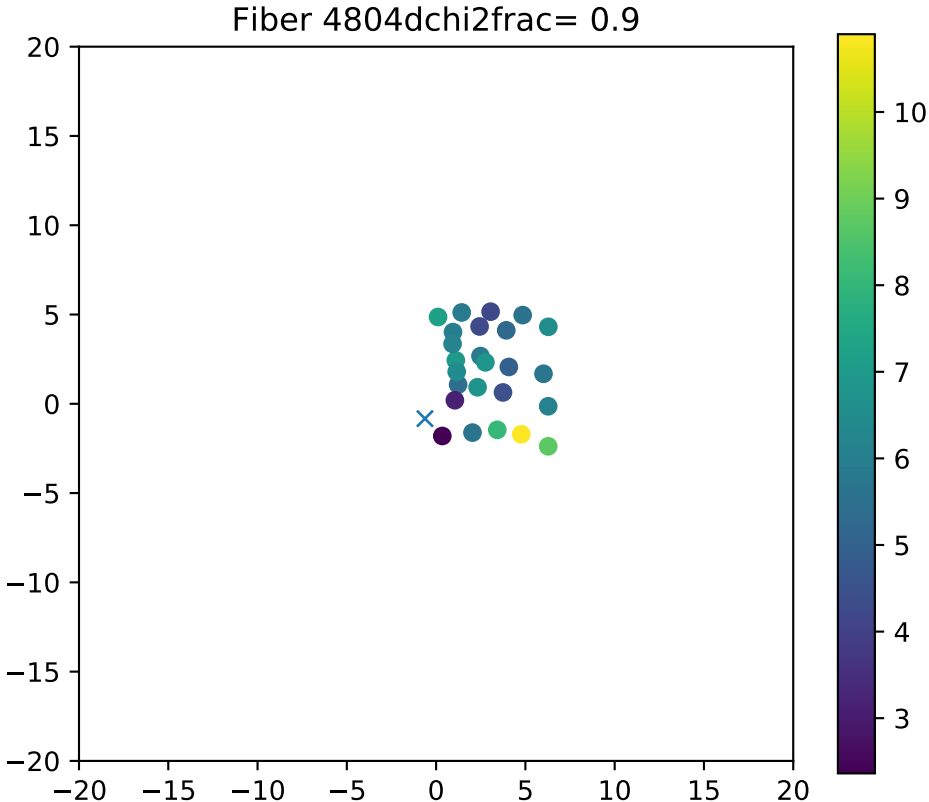
Fiber 4804dchi2frac= 0.9
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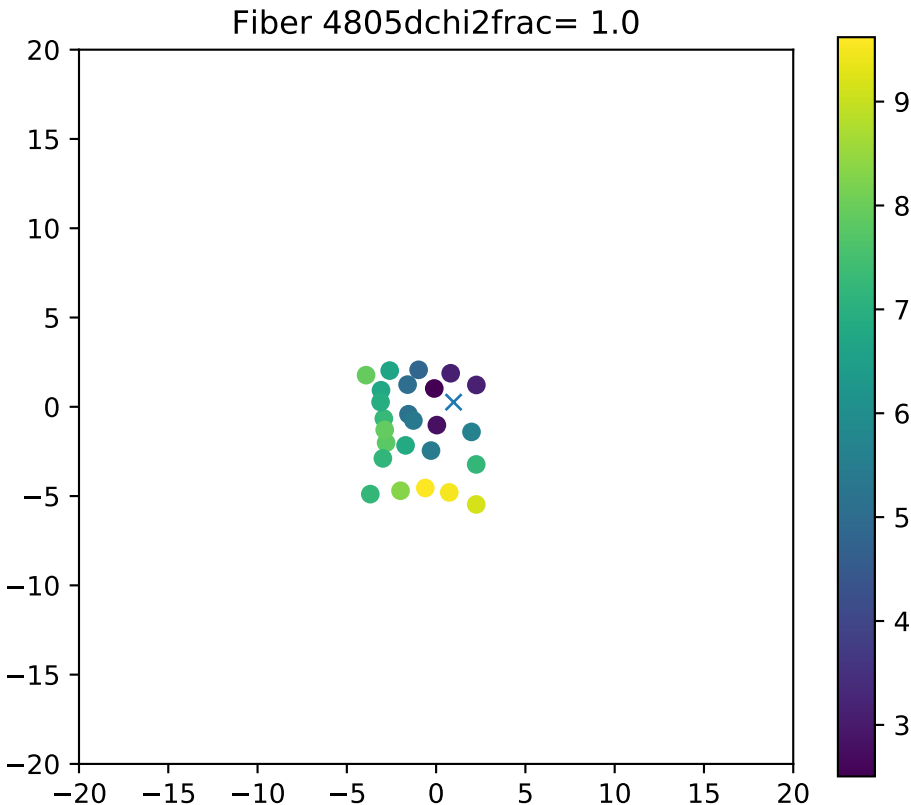
Fiber 4805dchi2frac= 1.0
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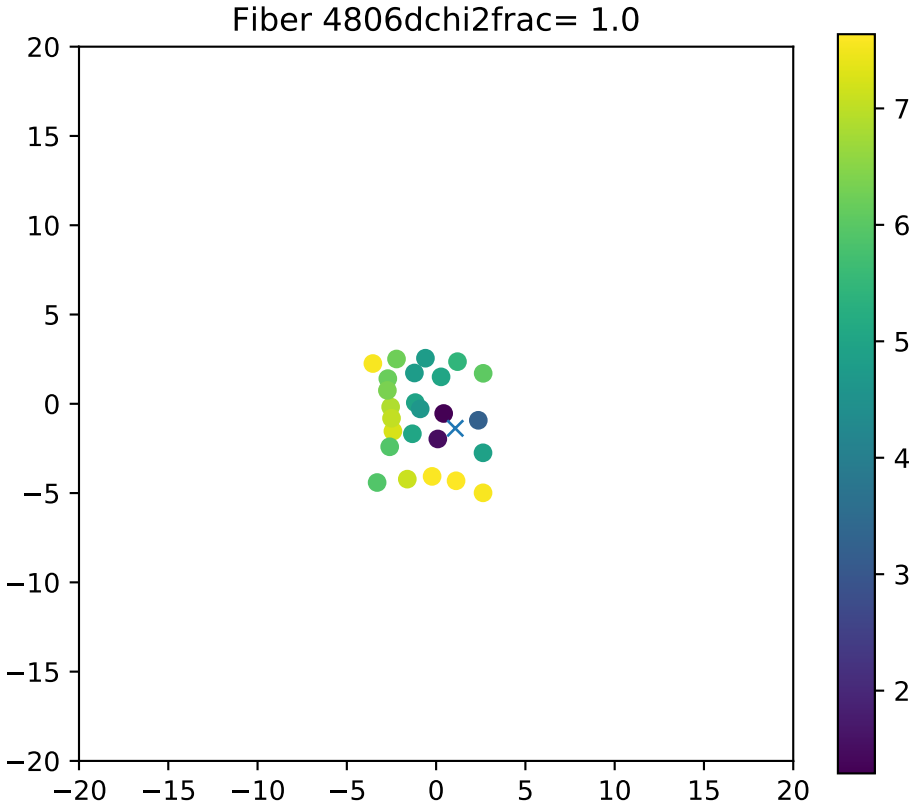
Fiber 4806dchi2frac= 1.0
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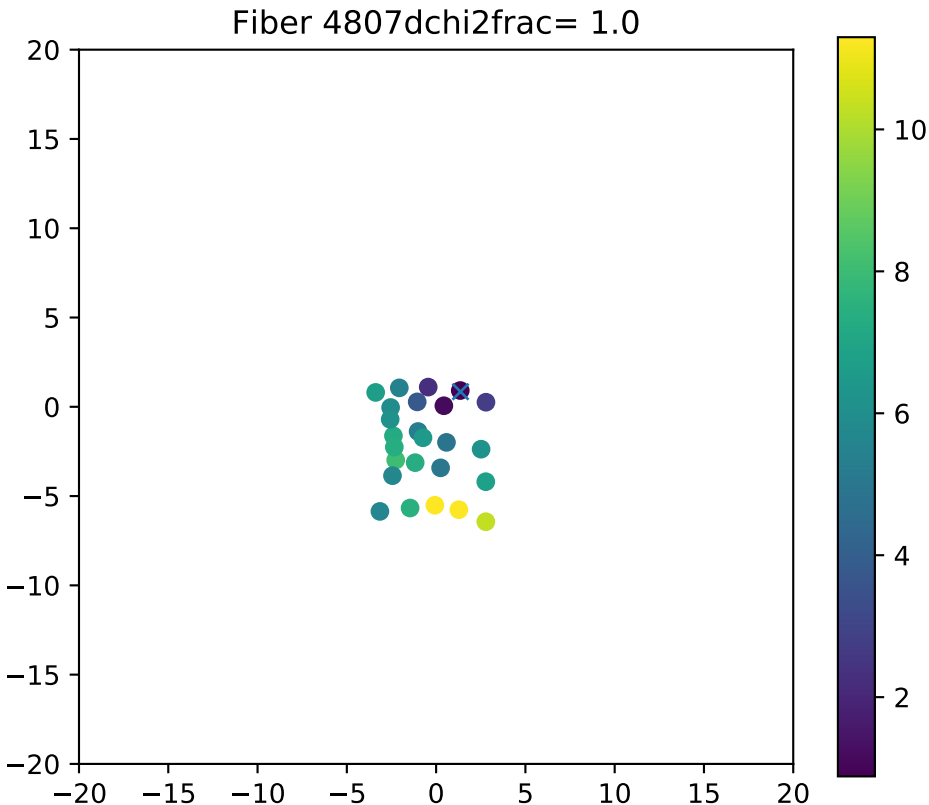
Fiber 4807dchi2frac= 1.0
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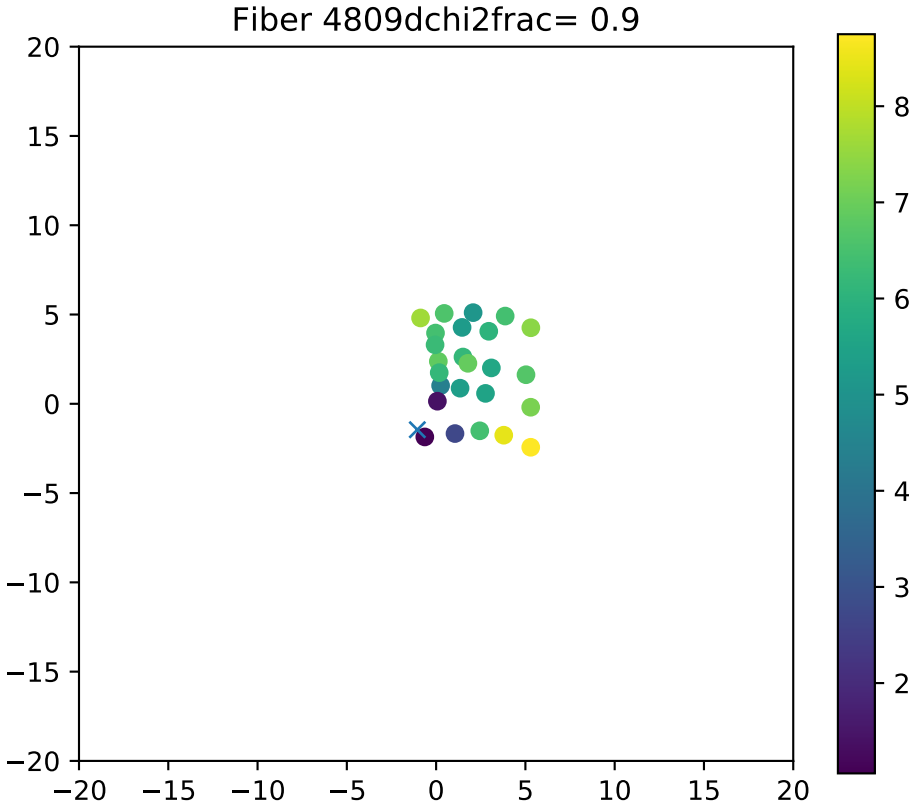
Fiber 4809dchi2frac= 0.9
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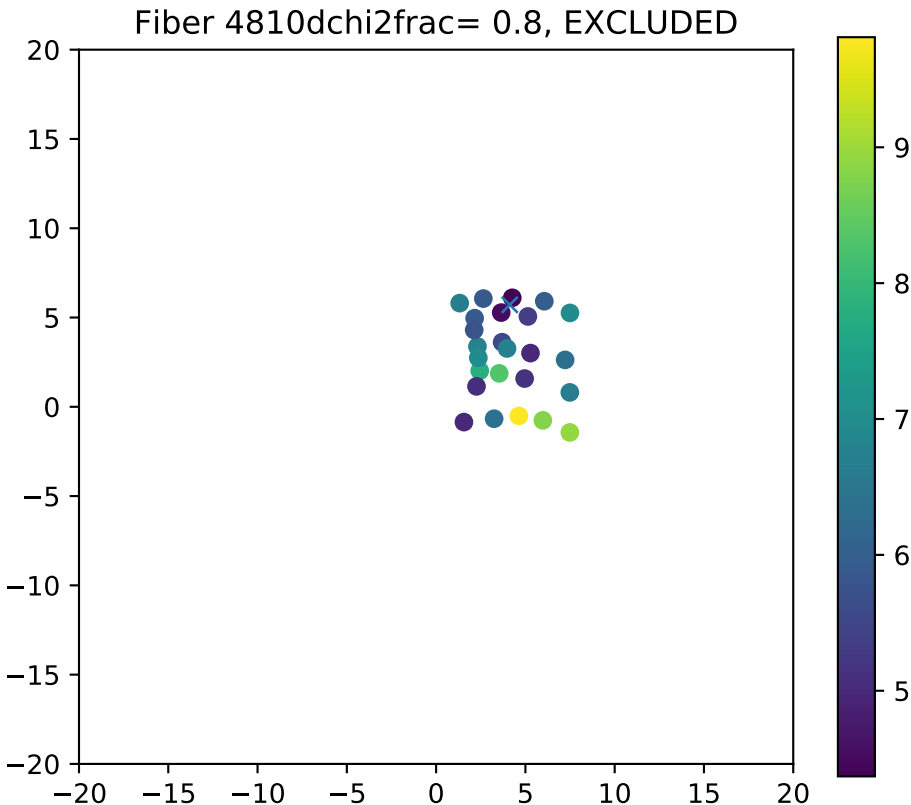
Fiber 4810dchi2frac= 0.8, EXCLUDED
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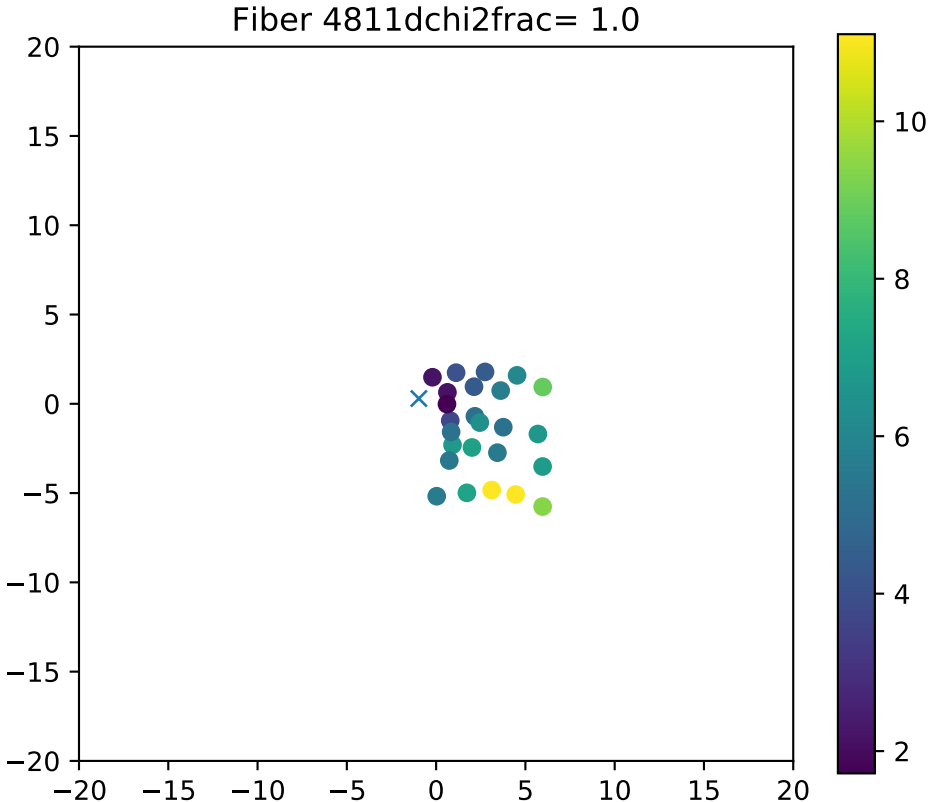
Fiber 4811dchi2frac= 1.0
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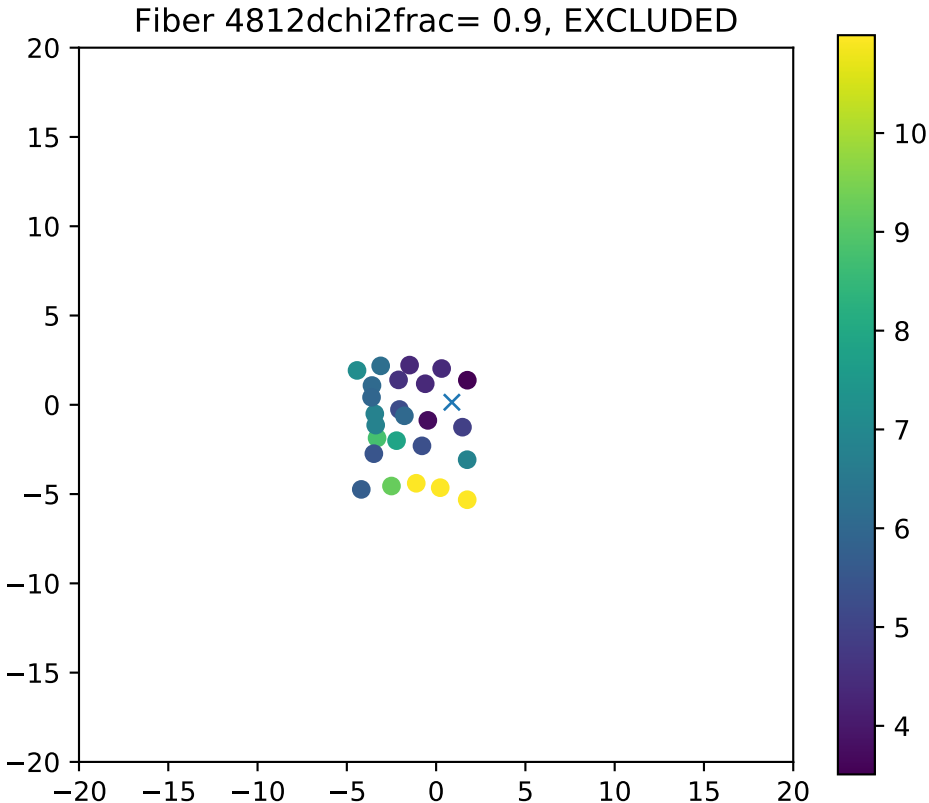
Fiber 4812dchi2frac= 0.9, EXCLUDED
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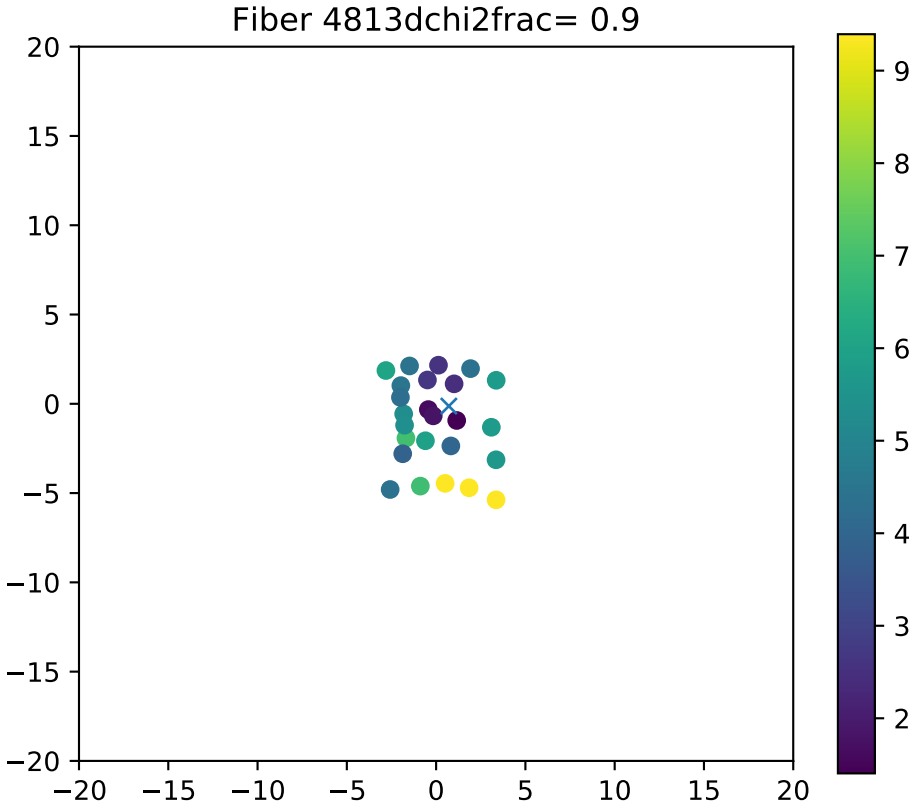
Fiber 4813dchi2frac= 0.9
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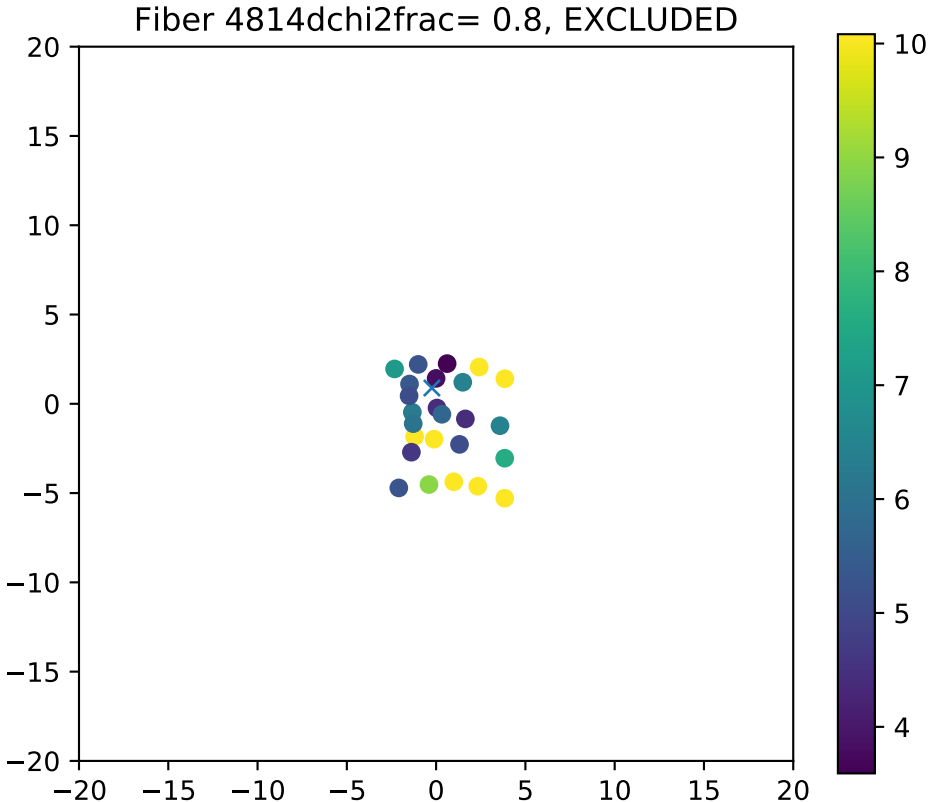
Fiber 4814dchi2frac= 0.8, EXCLUDED
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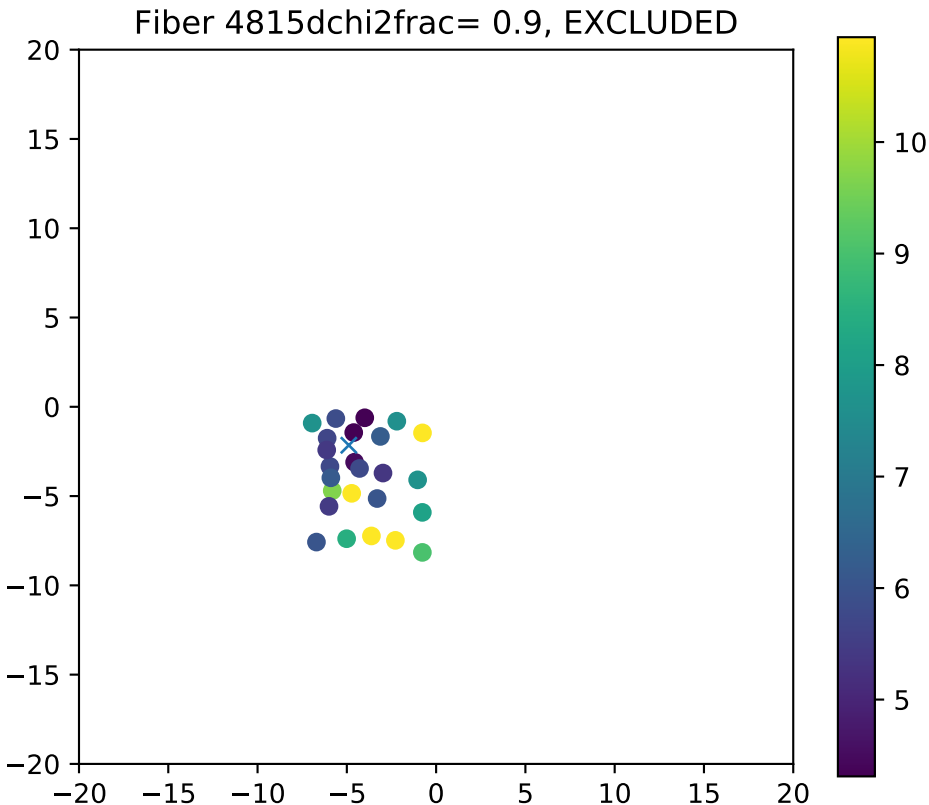
Fiber 4815dchi2frac= 0.9, EXCLUDED
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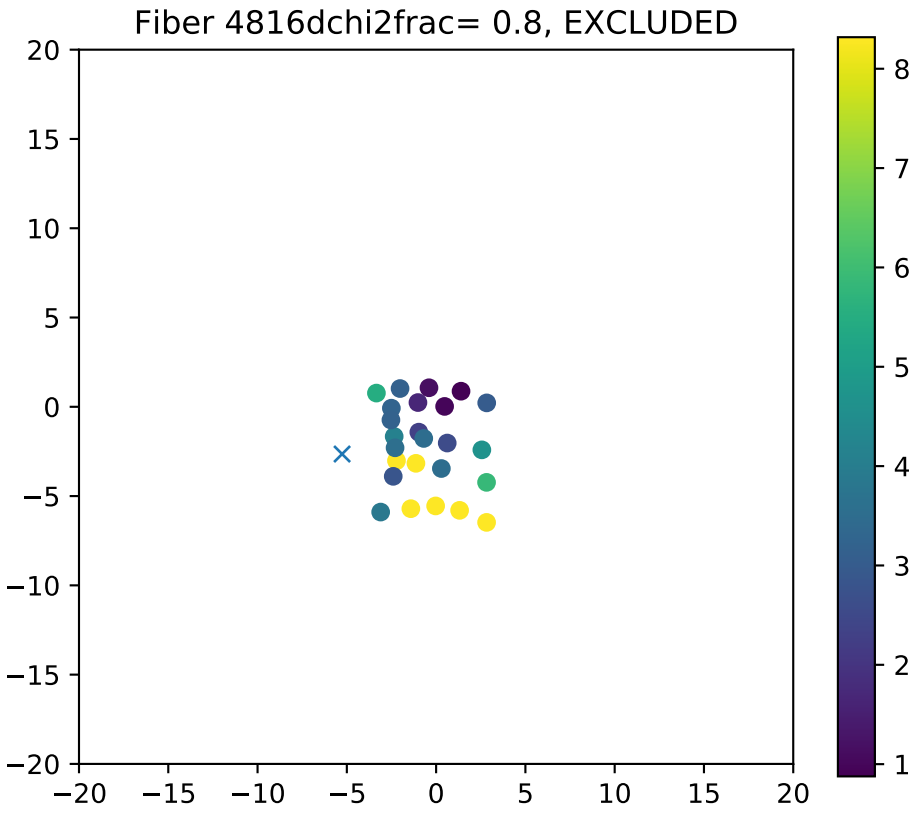
Fiber 4816dchi2frac= 0.8, EXCLUDED
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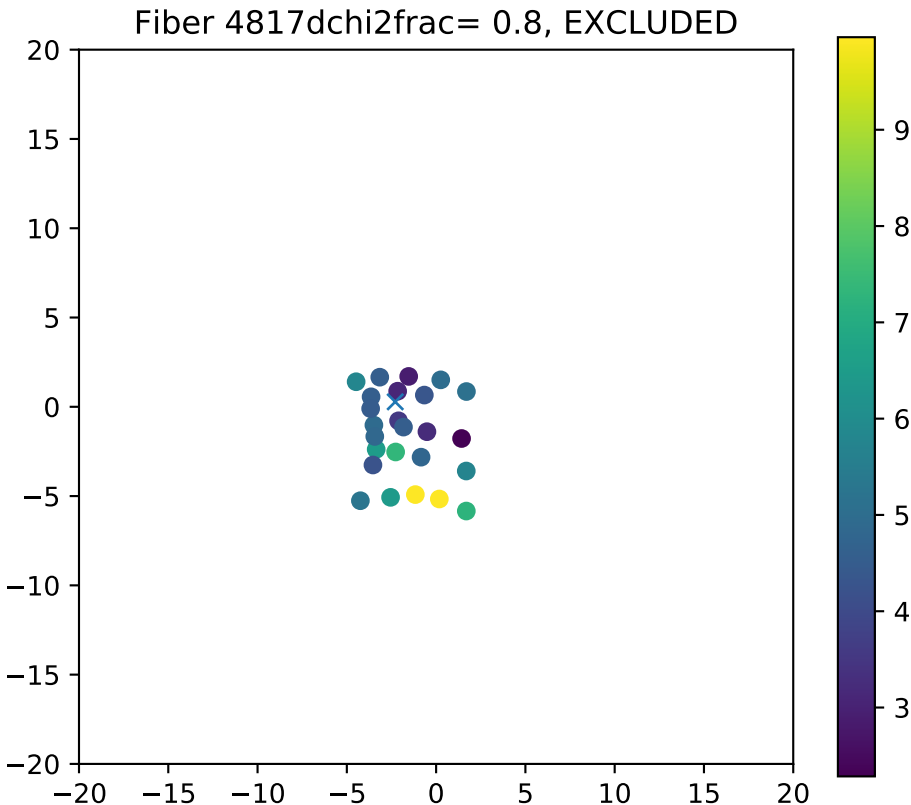
Fiber 4817dchi2frac= 0.8, EXCLUDED
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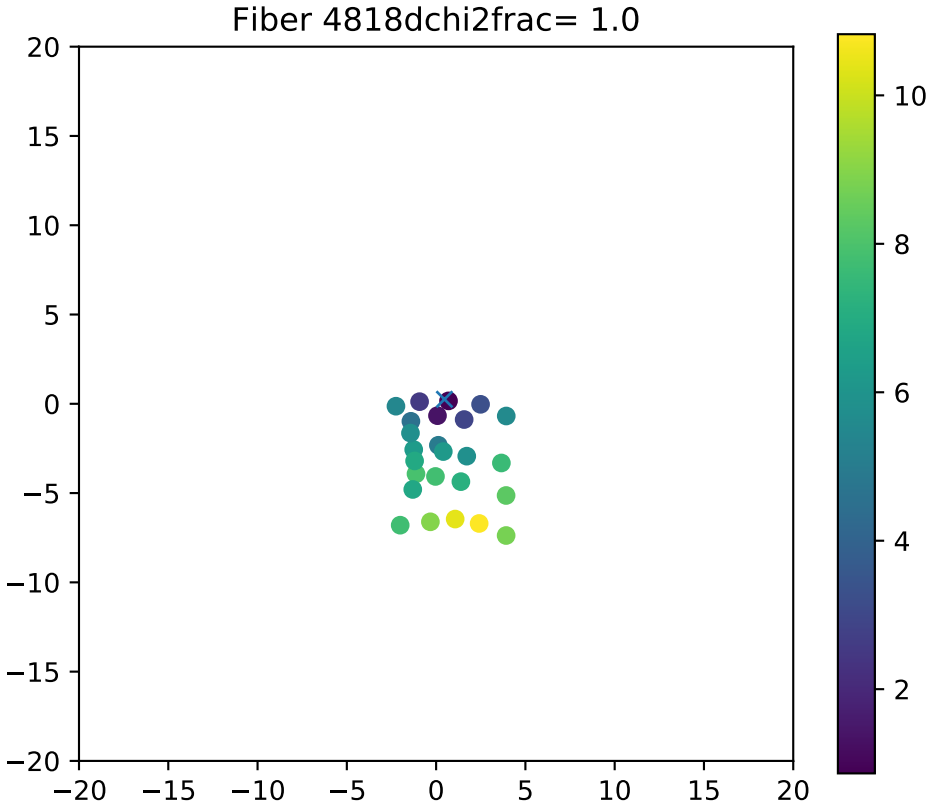
Fiber 4818dchi2frac= 1.0
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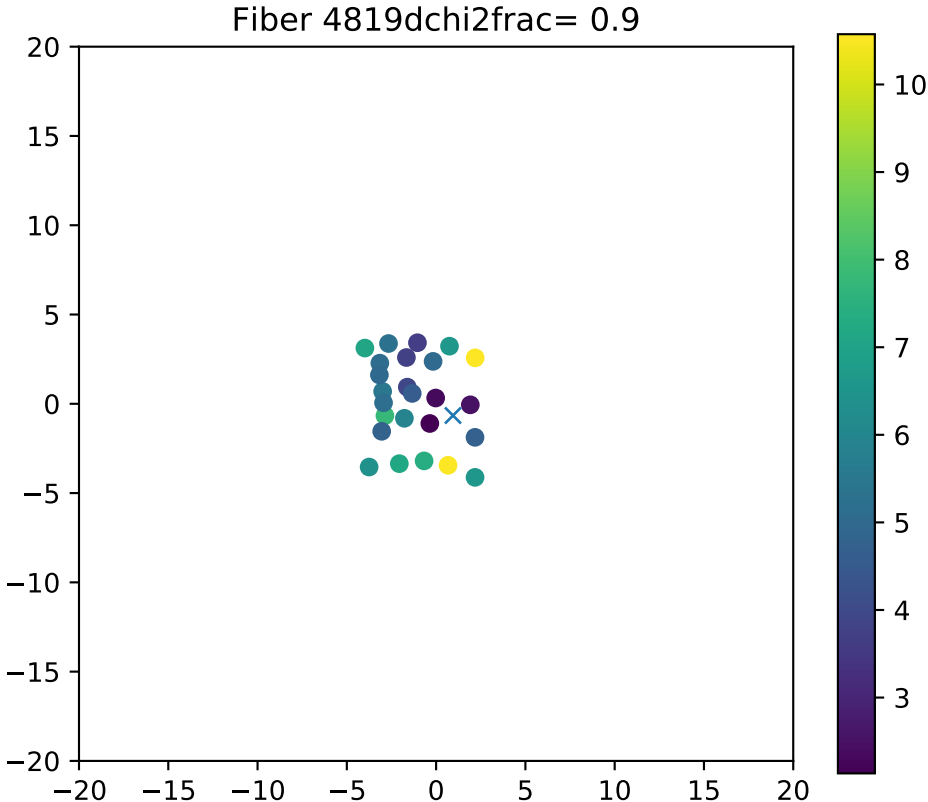
Fiber 4819dchi2frac= 0.9
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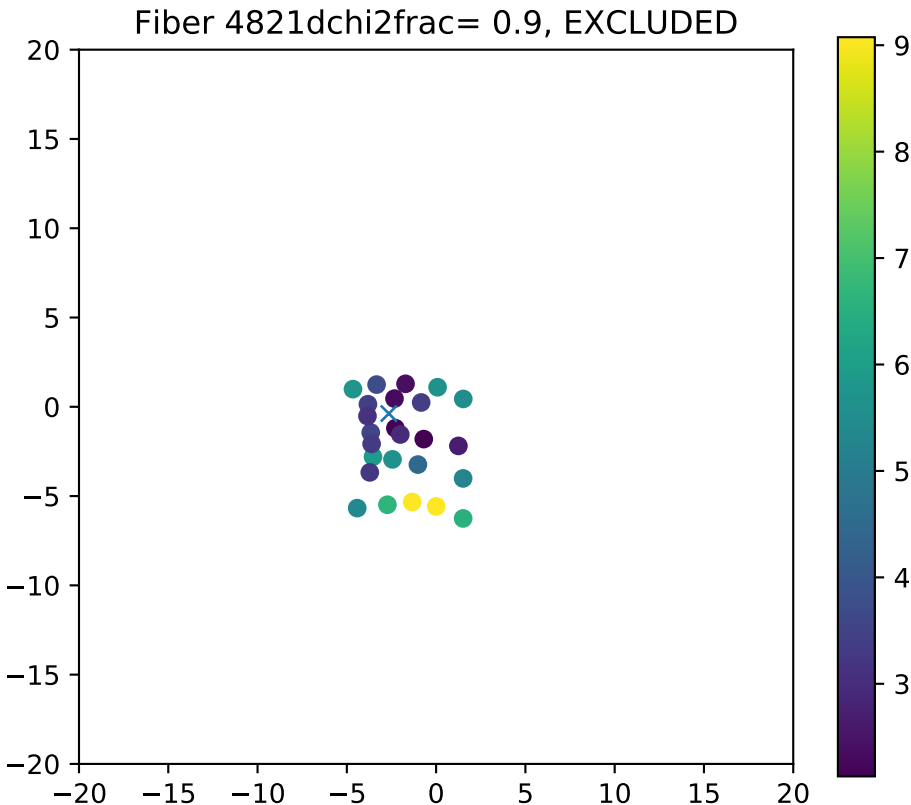
Fiber 4821dchi2frac= 0.9, EXCLUDED
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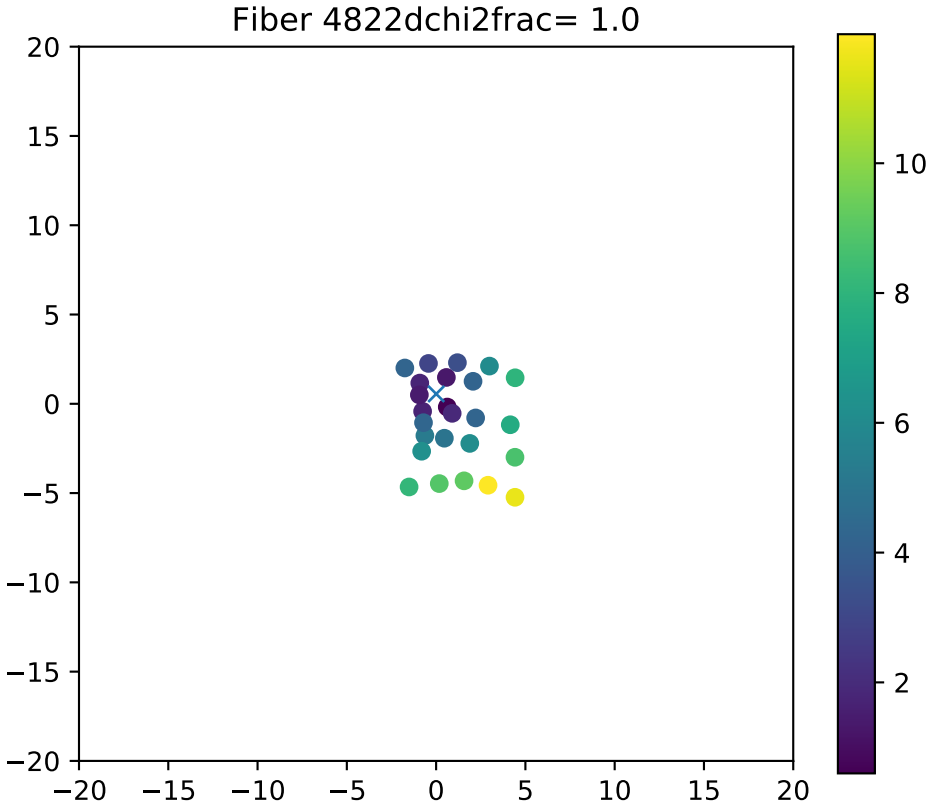
Fiber 4822dchi2frac= 1.0
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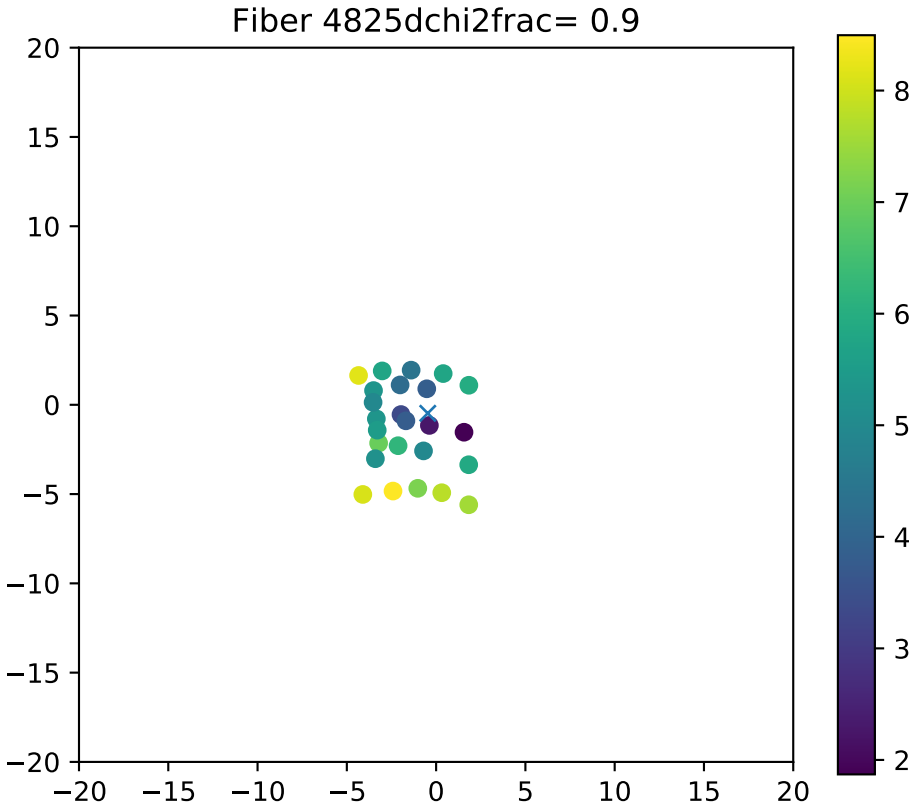
Fiber 4825dchi2frac= 0.9
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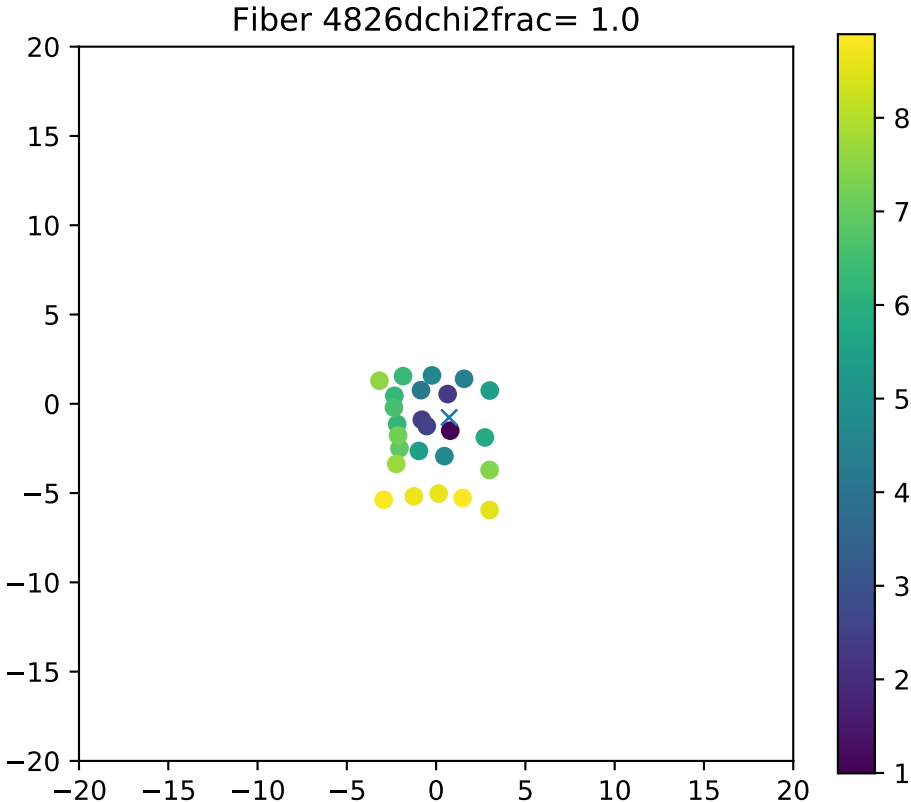
Fiber 4826dchi2frac= 1.0
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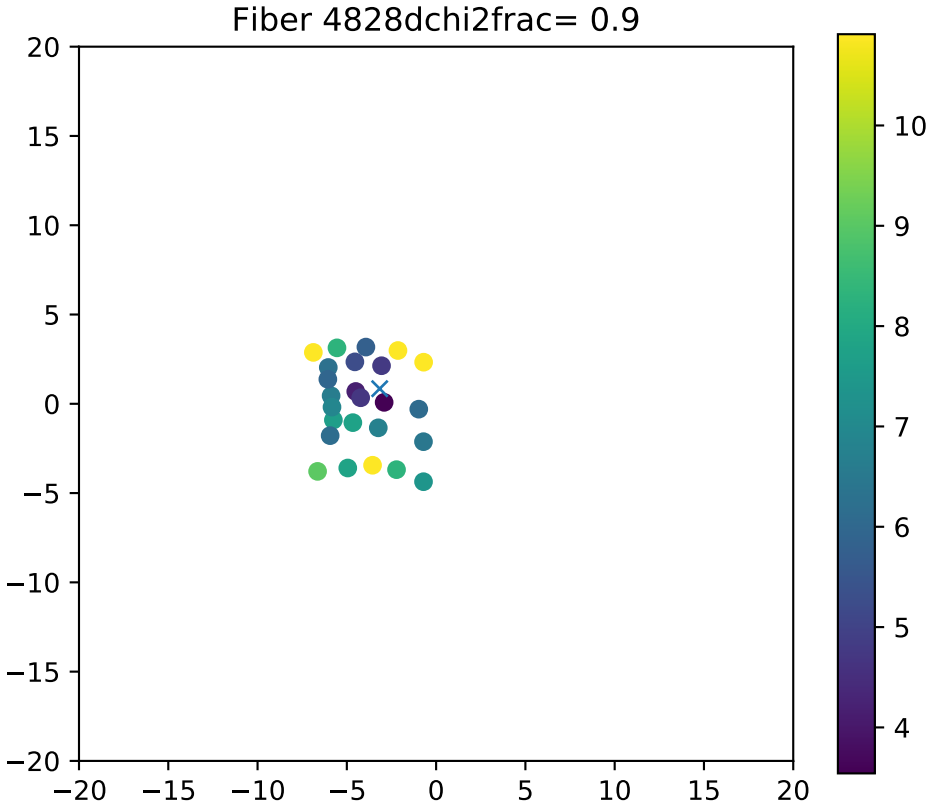
Fiber 4828dchi2frac= 0.9
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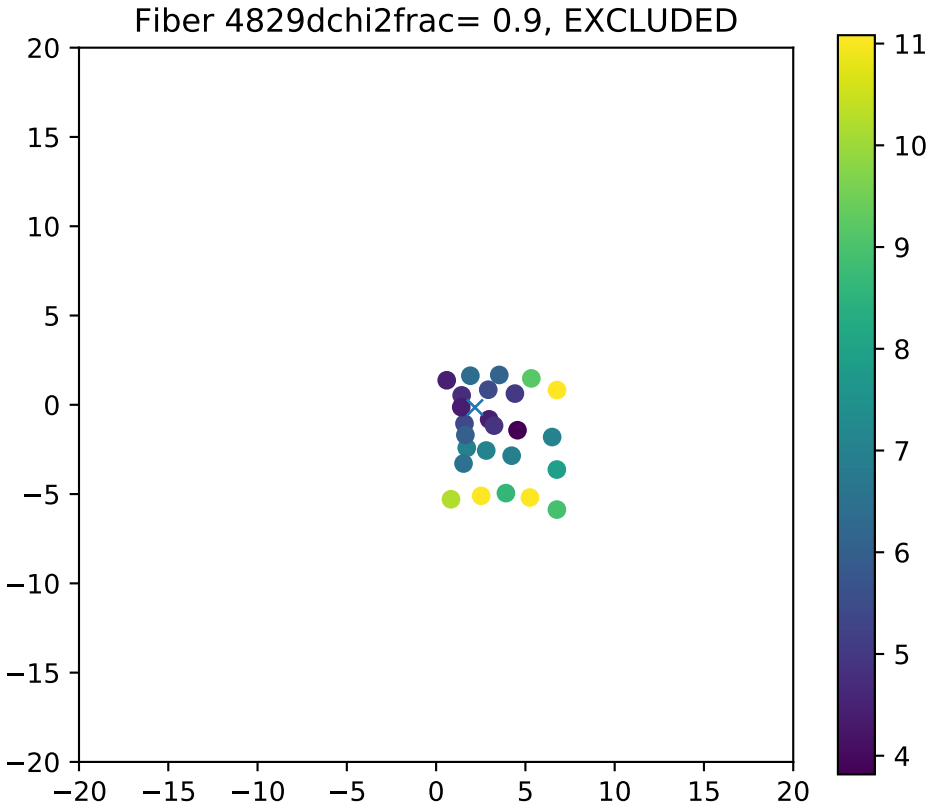
Fiber 4829dchi2frac= 0.9, EXCLUDED
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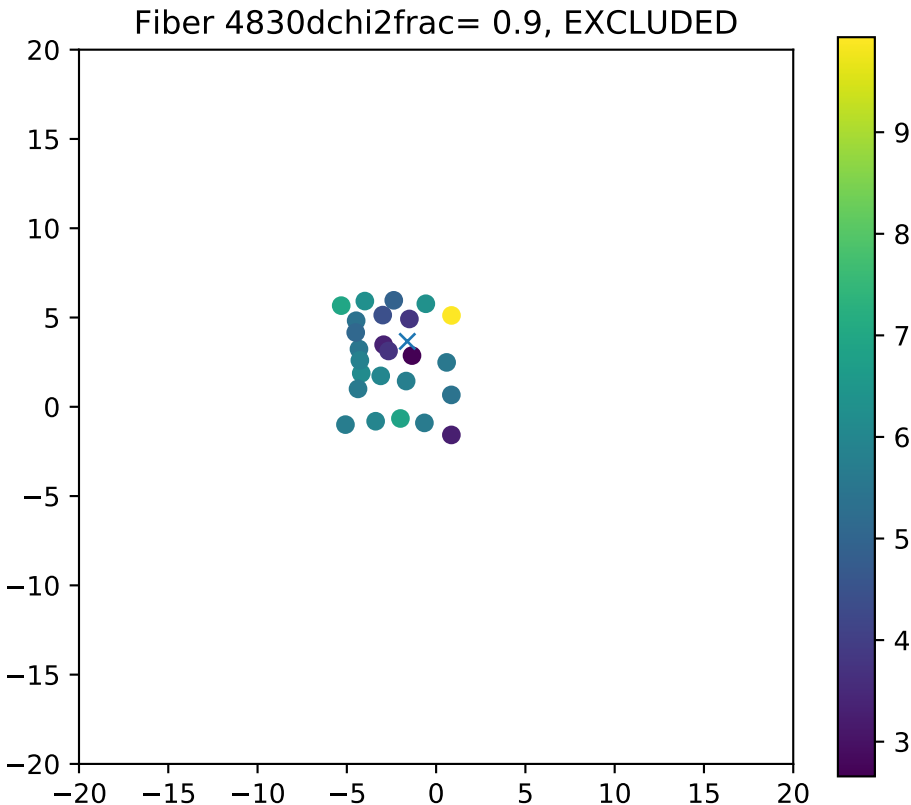
Fiber 4830dchi2frac= 0.9, EXCLUDED
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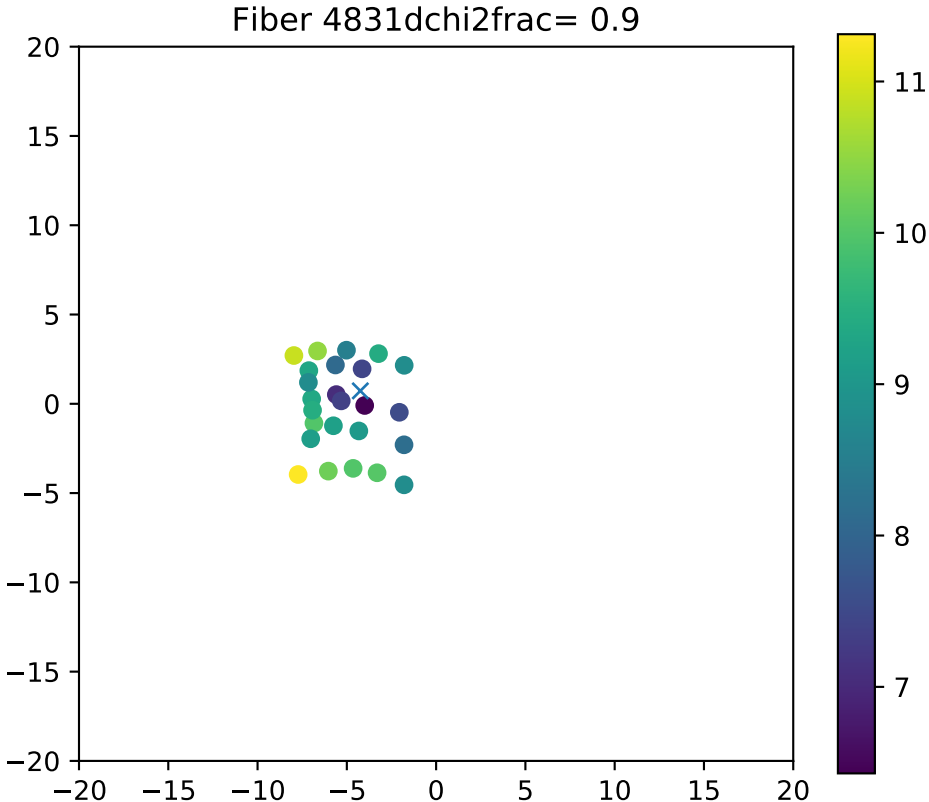
Fiber 4831dchi2frac= 0.9
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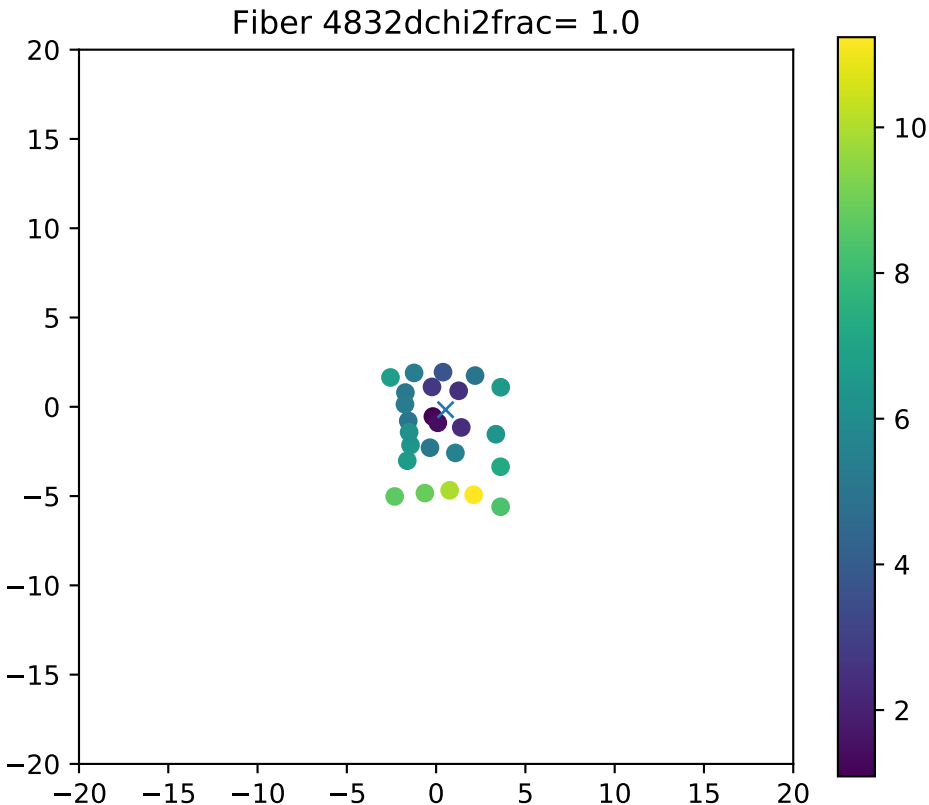
Fiber 4832dchi2frac= 1.0
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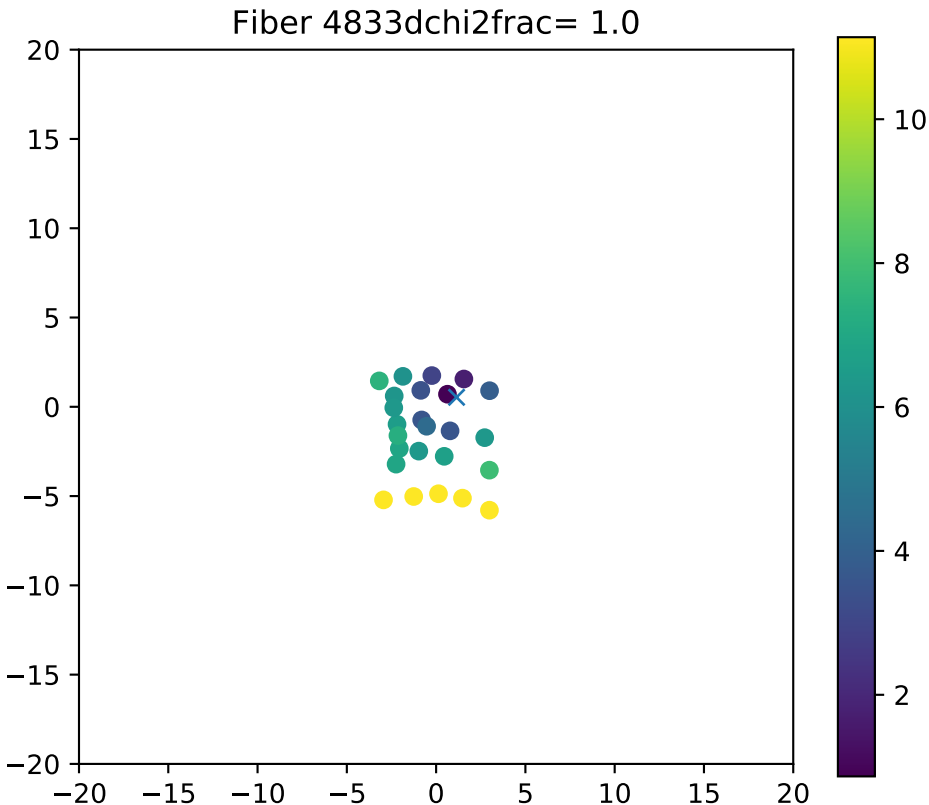
Fiber 4833dchi2frac= 1.0
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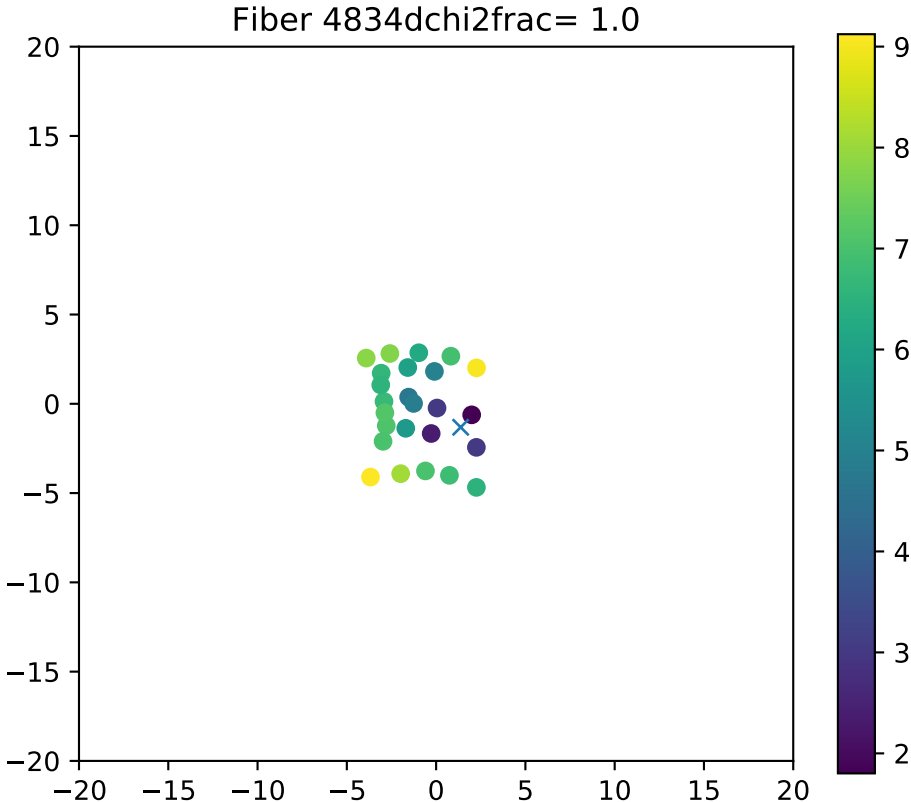
Fiber 4834dchi2frac= 1.0
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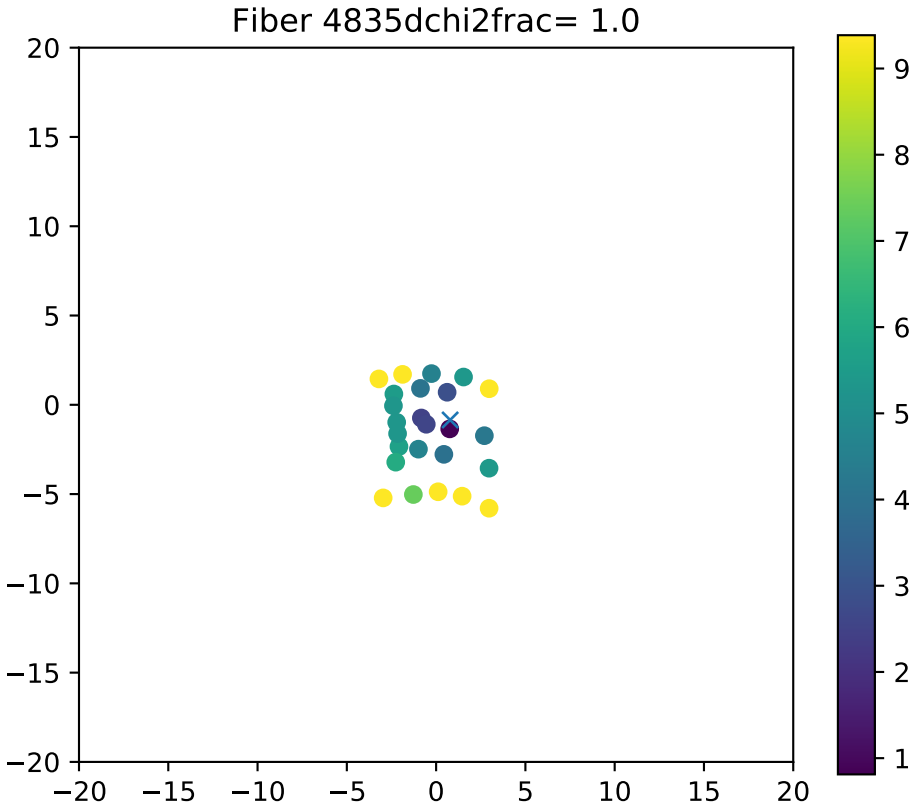
Fiber 4835dchi2frac= 1.0
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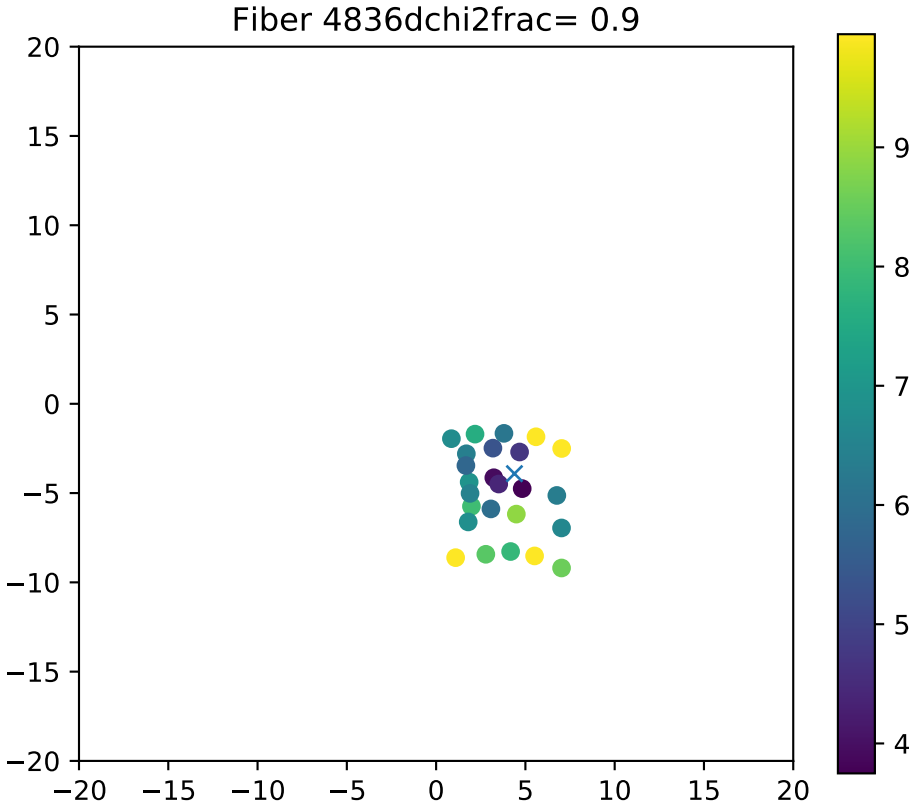
Fiber 4836dchi2frac= 0.9
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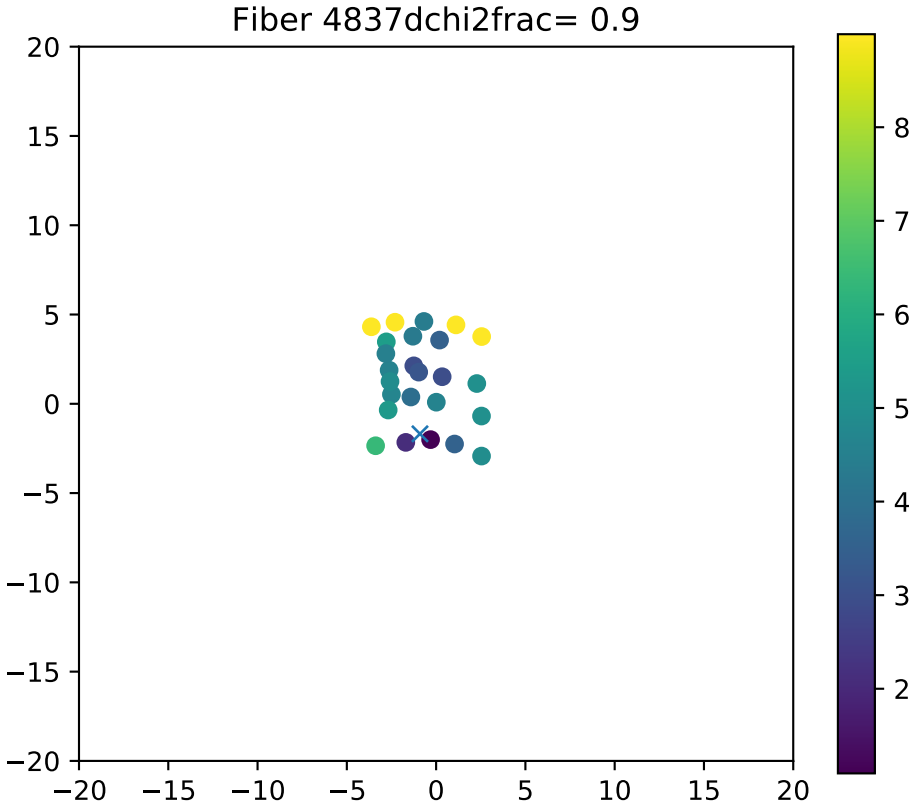
Fiber 4837dchi2frac= 0.9
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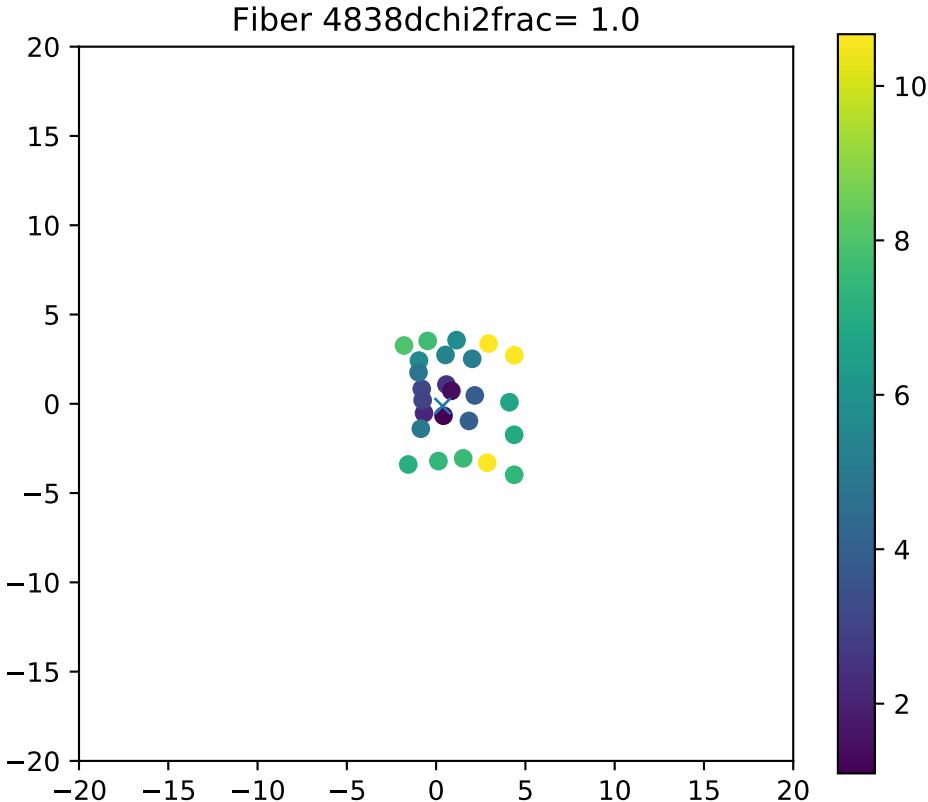
Fiber 4838dchi2frac= 1.0
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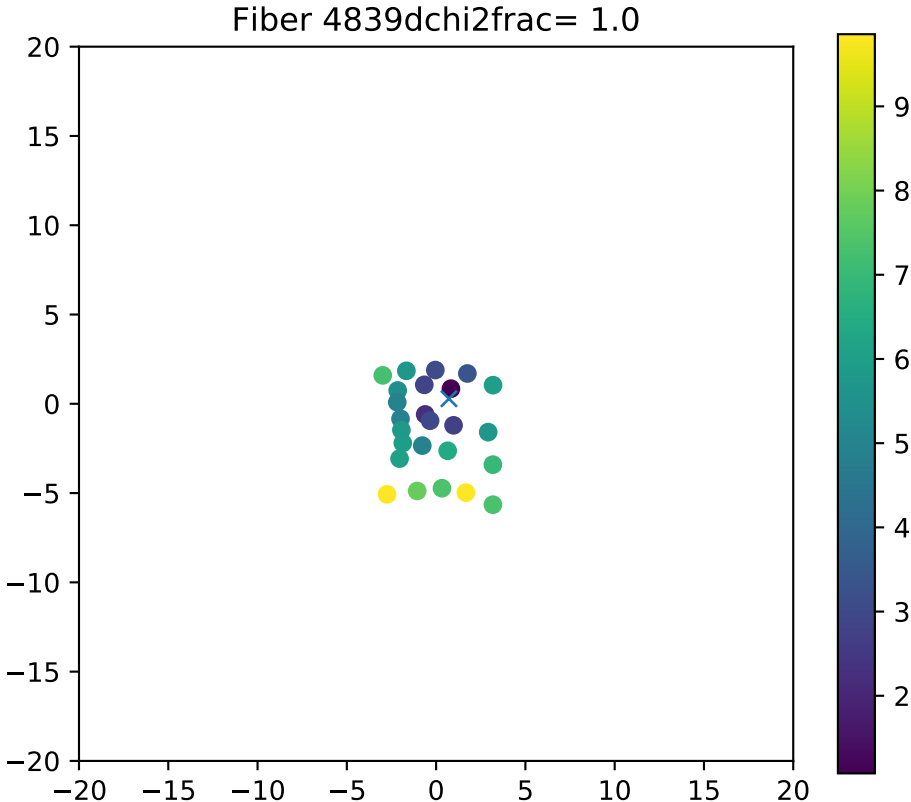
Fiber 4839dchi2frac= 1.0
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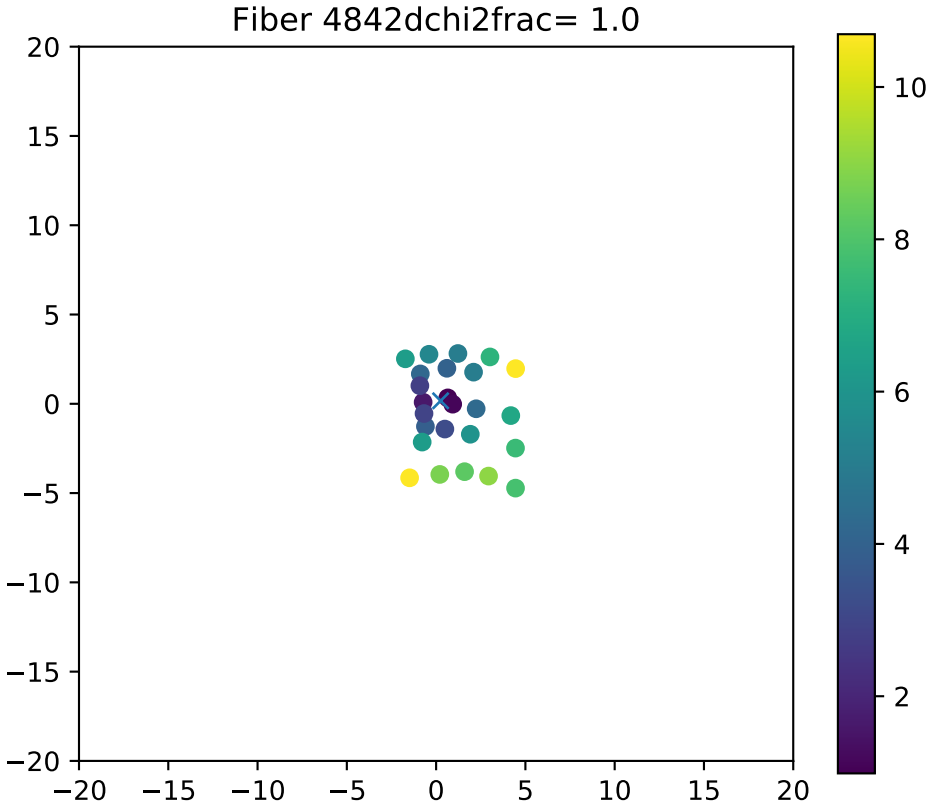
Fiber 4842dchi2frac= 1.0
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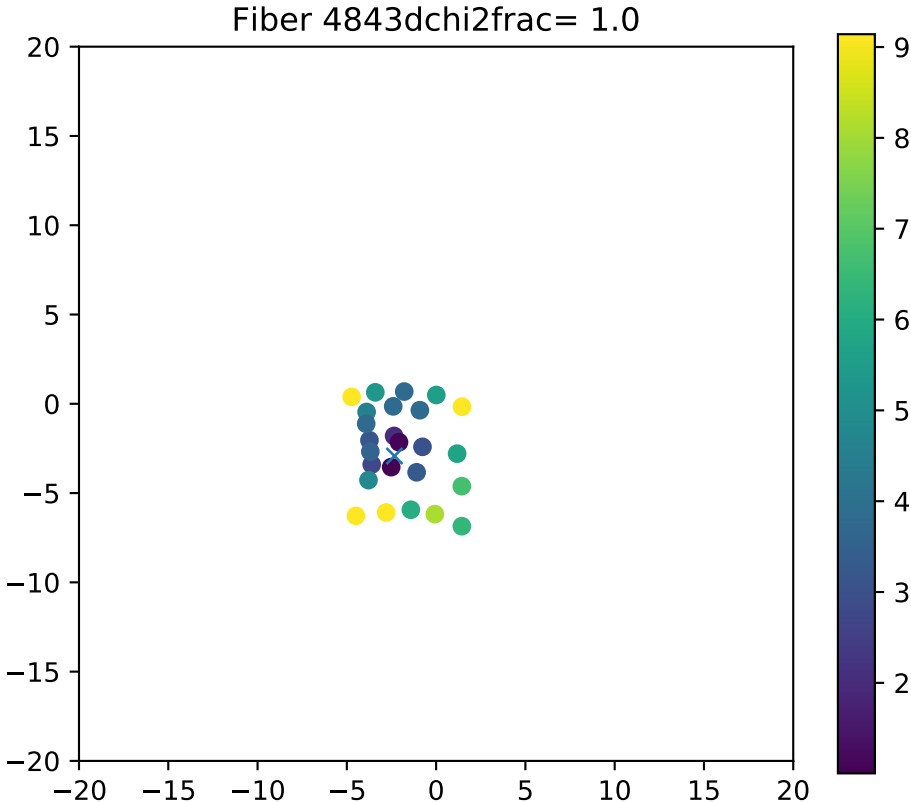
Fiber 4843dchi2frac= 1.0
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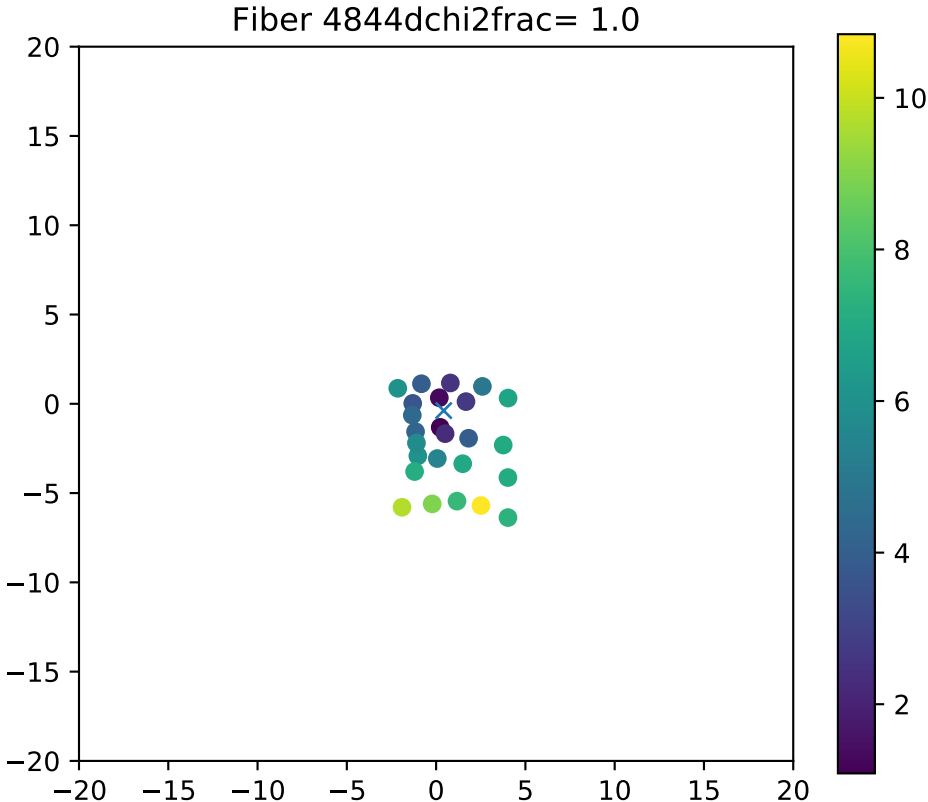
Fiber 4844dchi2frac= 1.0
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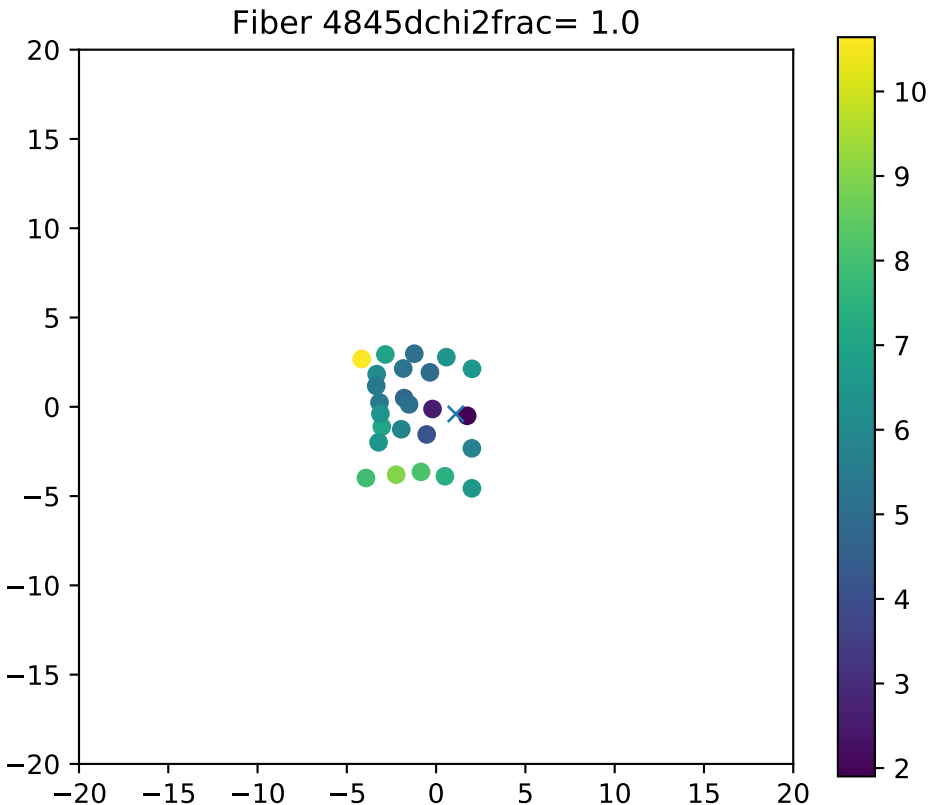
Fiber 4845dchi2frac= 1.0
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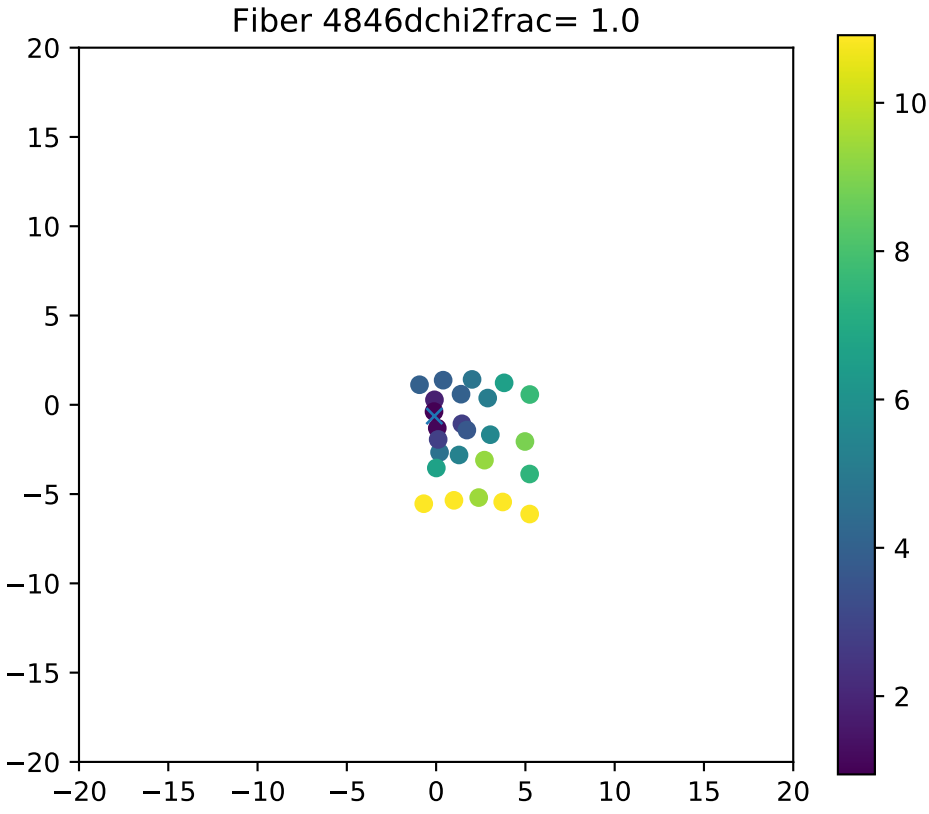
Fiber 4846dchi2frac= 1.0
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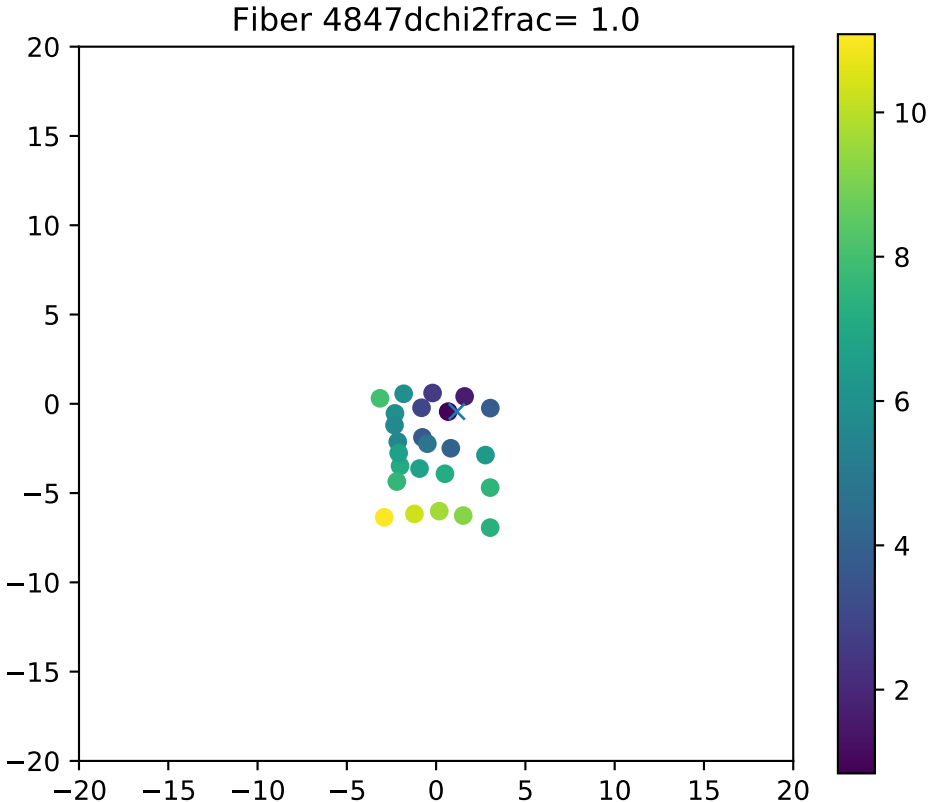
Fiber 4847dchi2frac= 1.0
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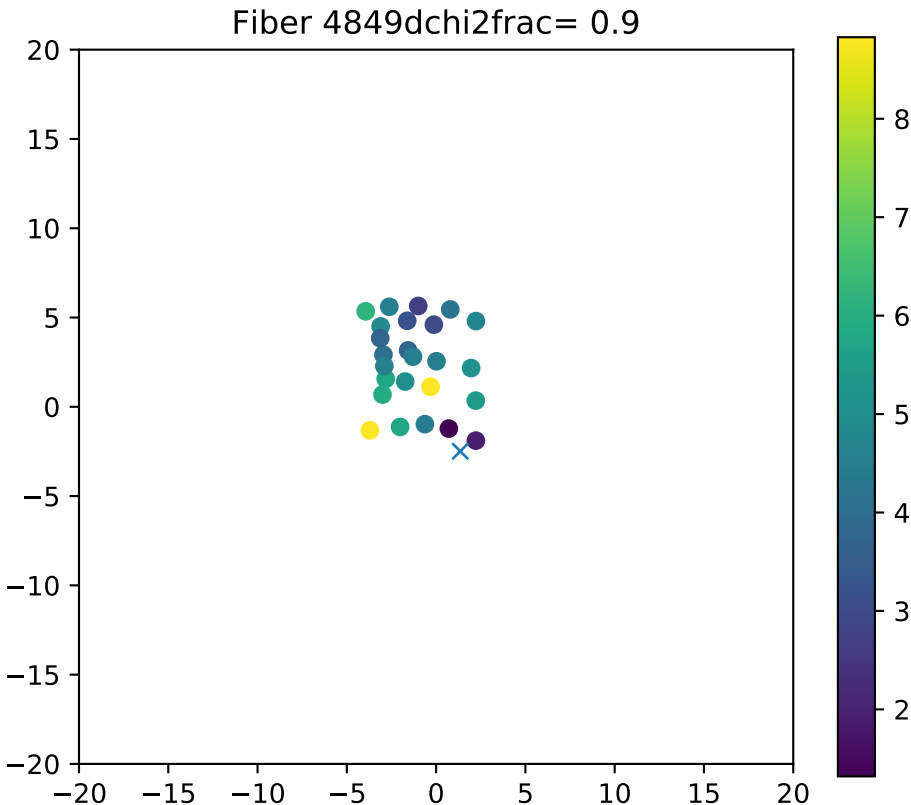
Fiber 4849dchi2frac= 0.9
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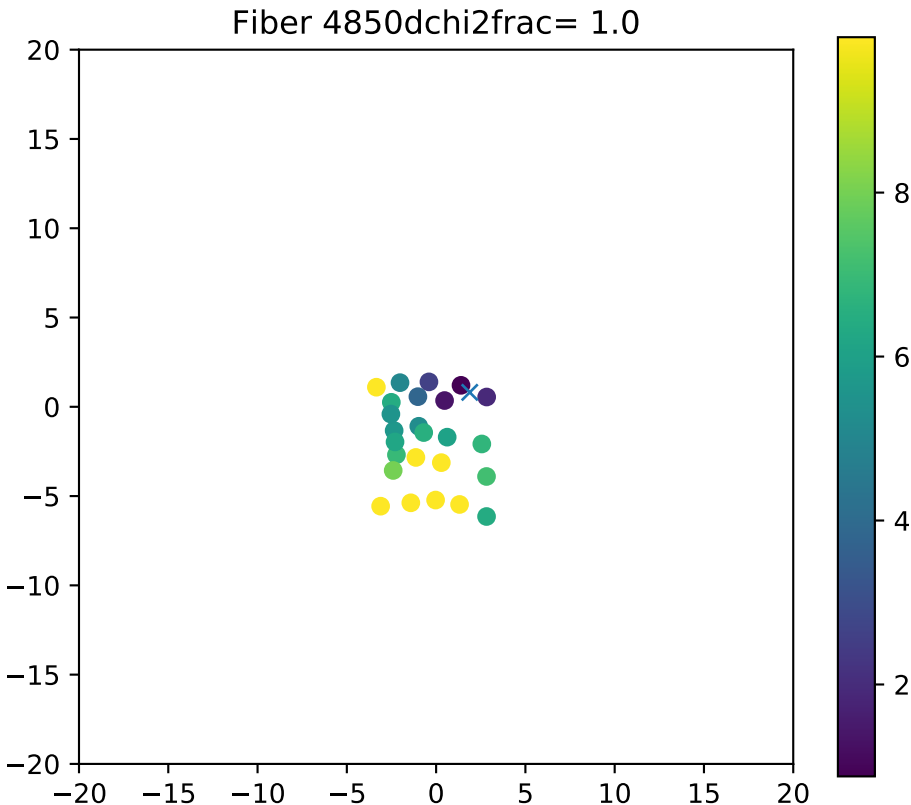
Fiber 4850dchi2frac= 1.0
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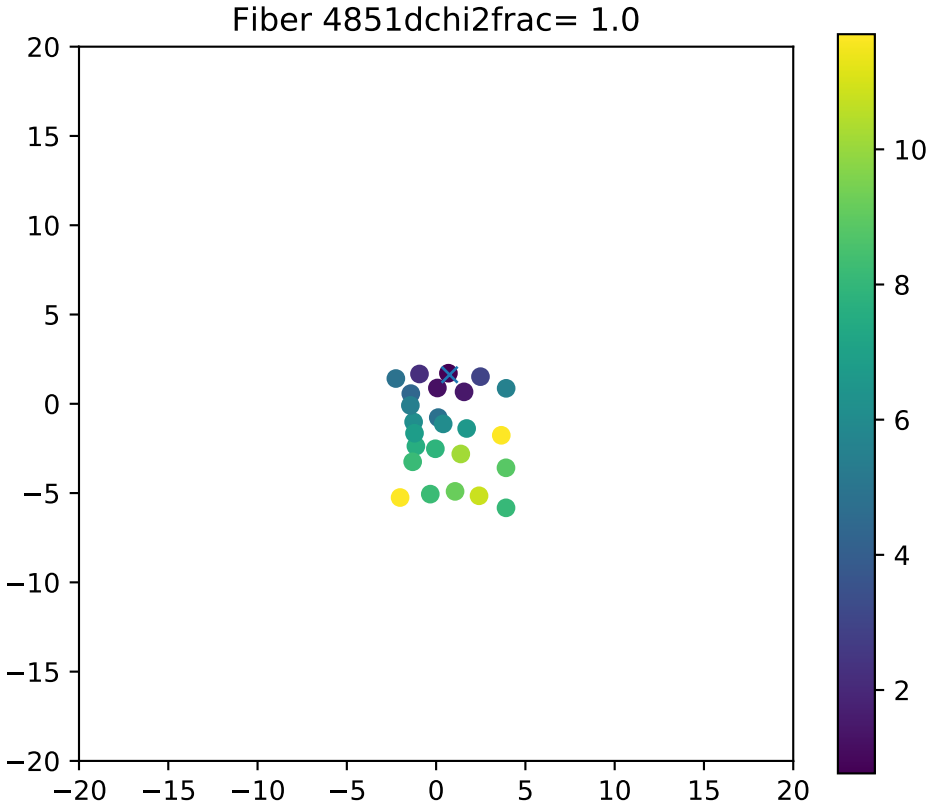
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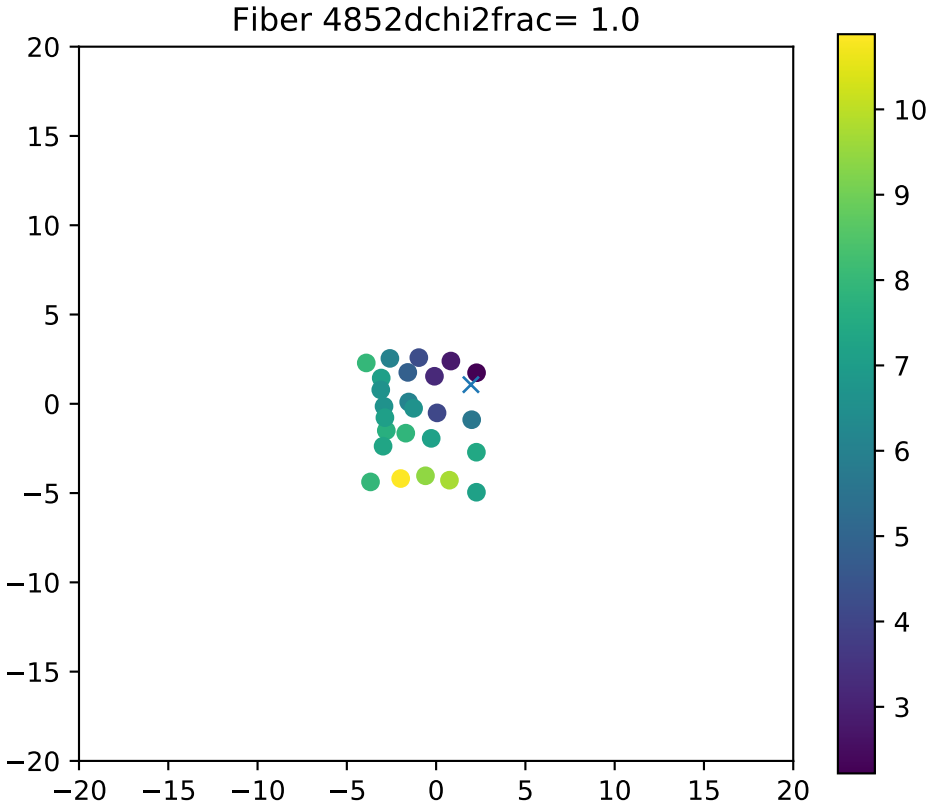
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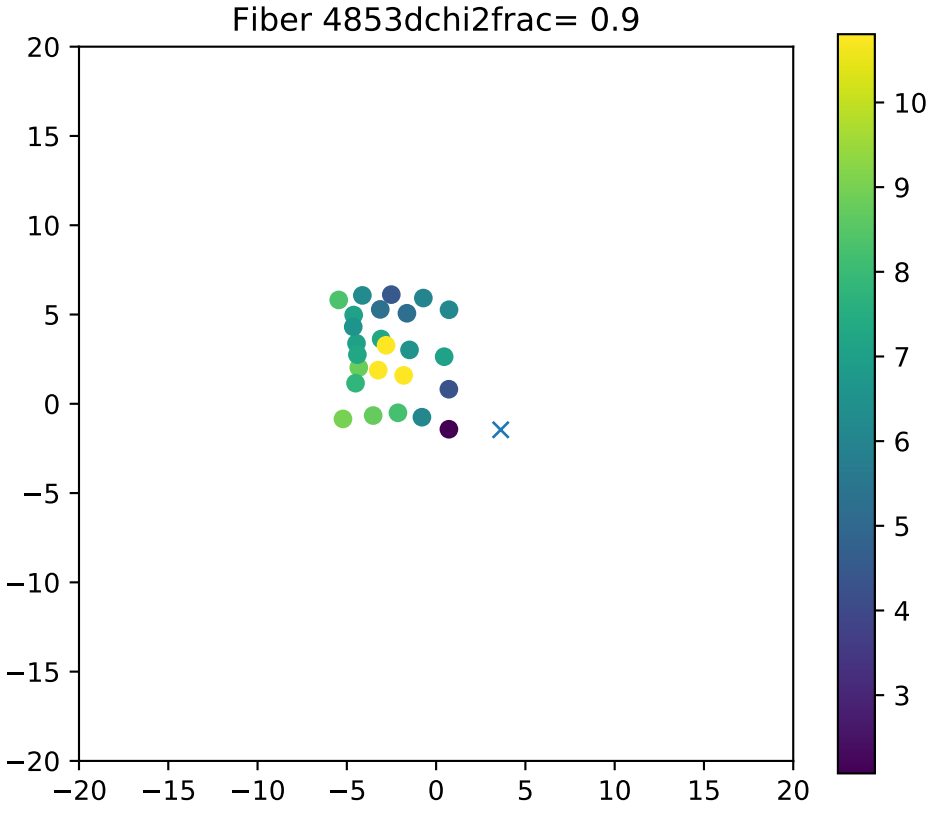
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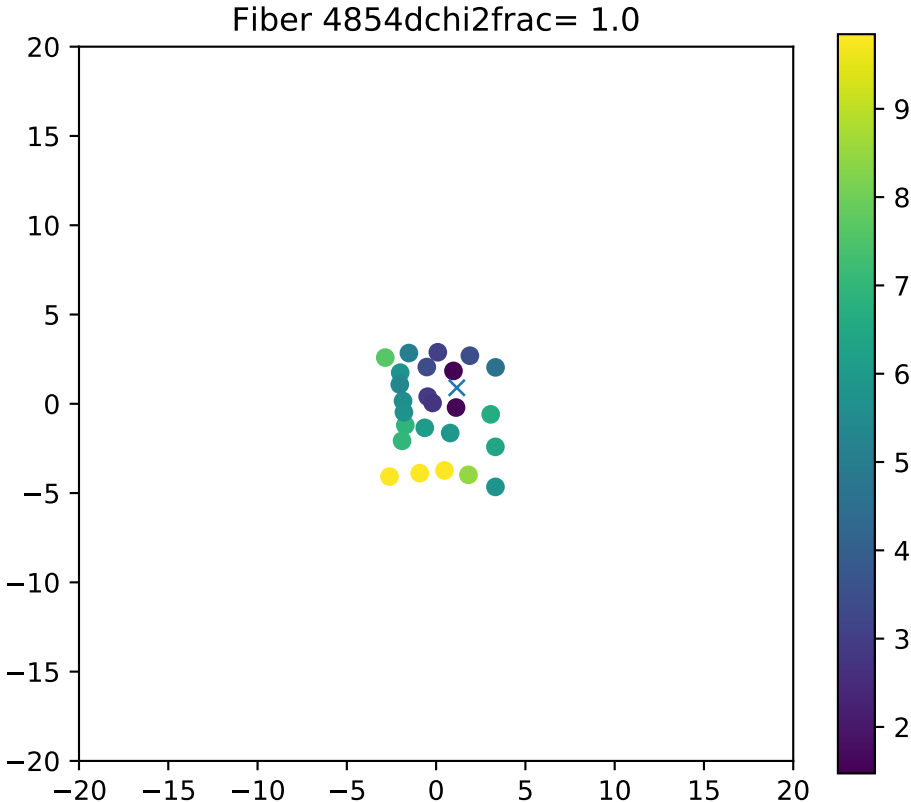
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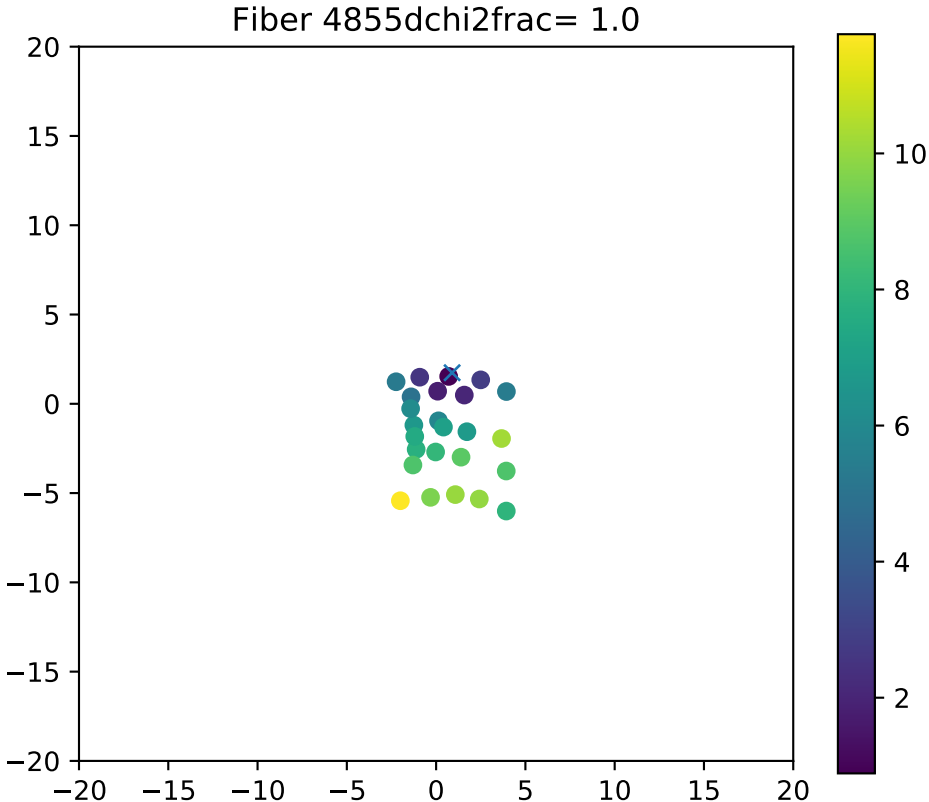
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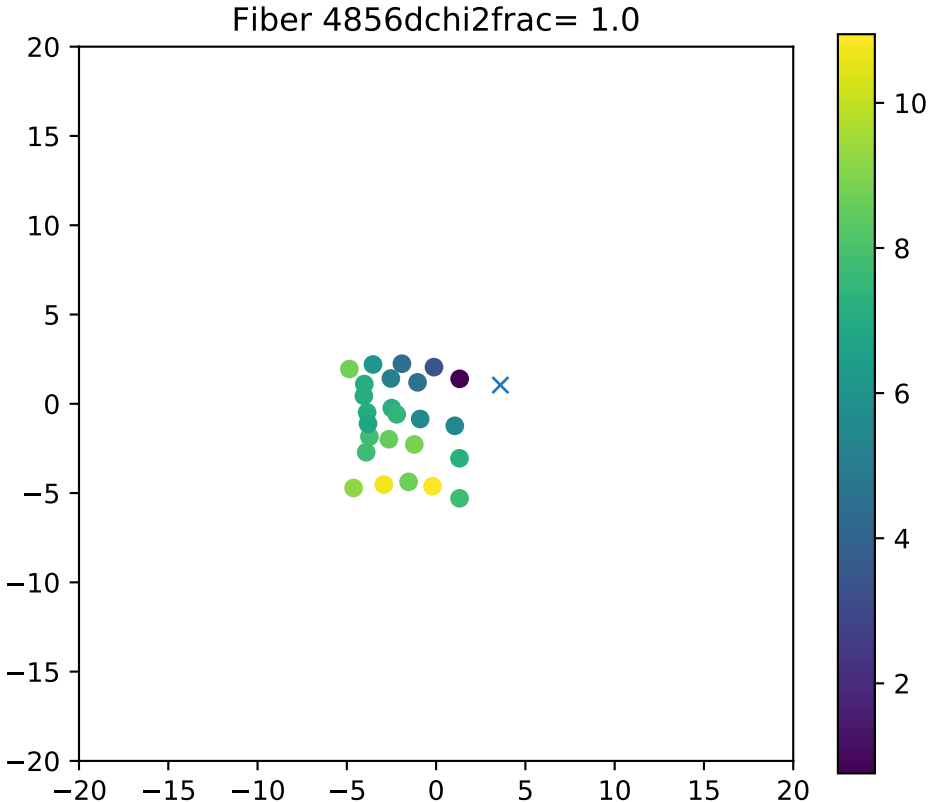
Fiber 4856dchi2frac= 1.0
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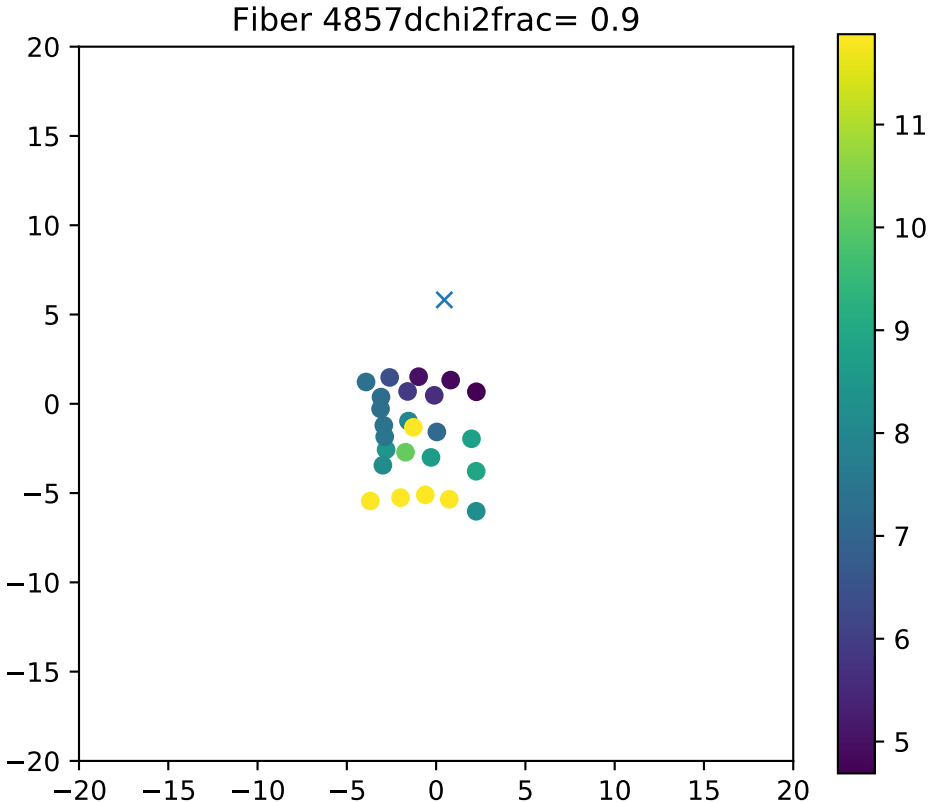
Fiber 4857dchi2frac= 0.9
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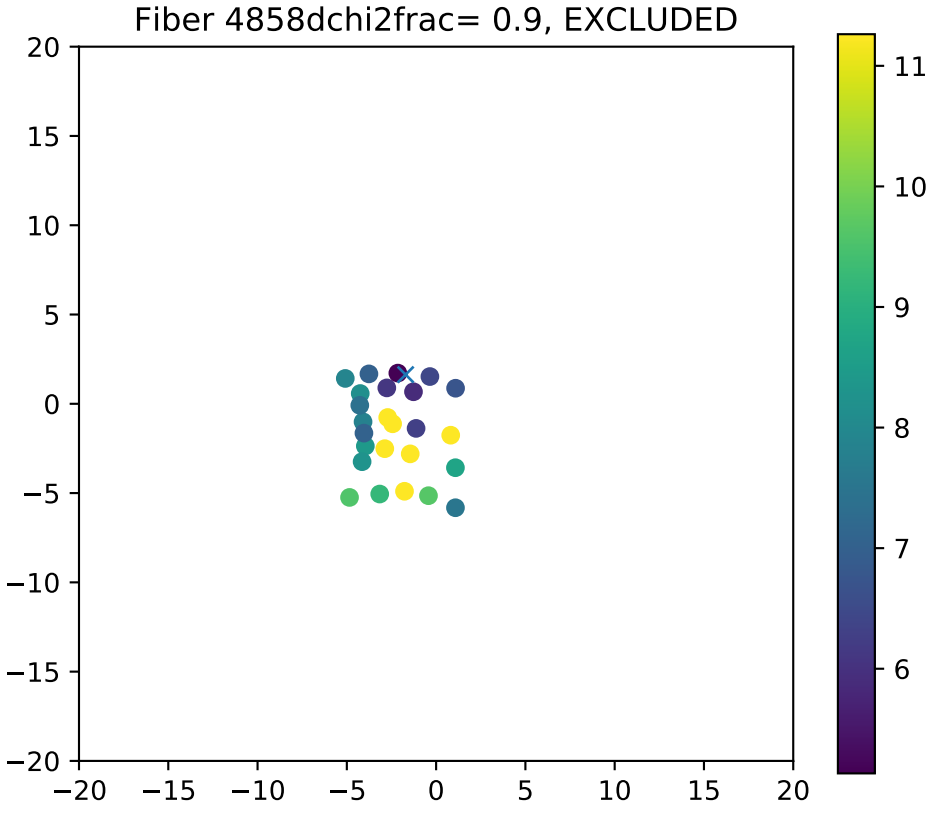
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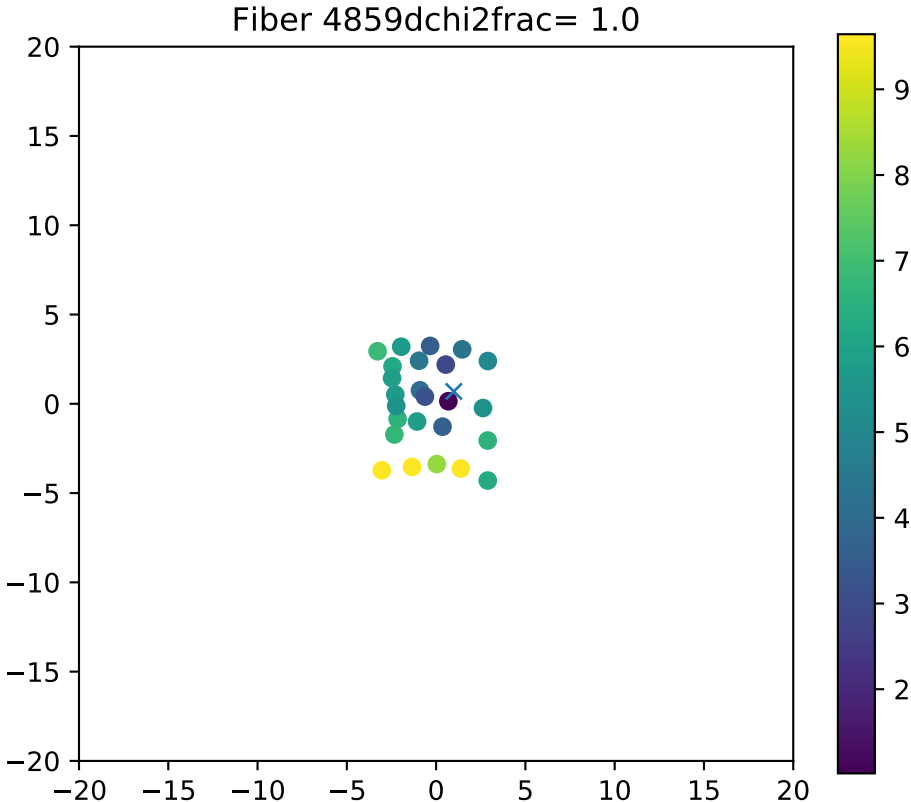
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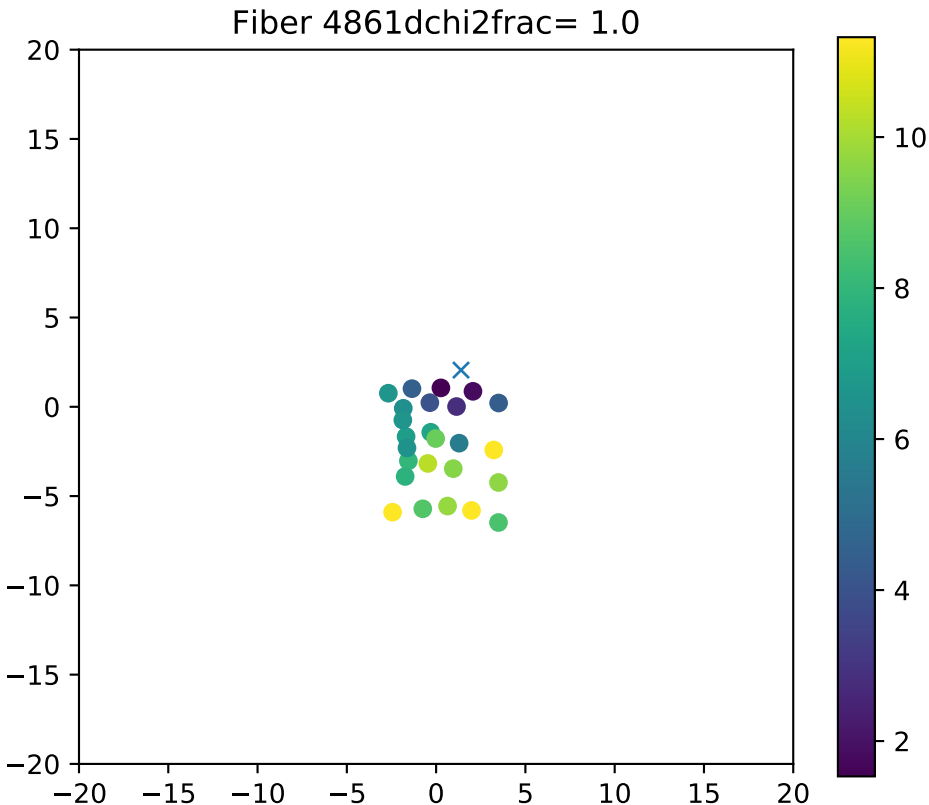
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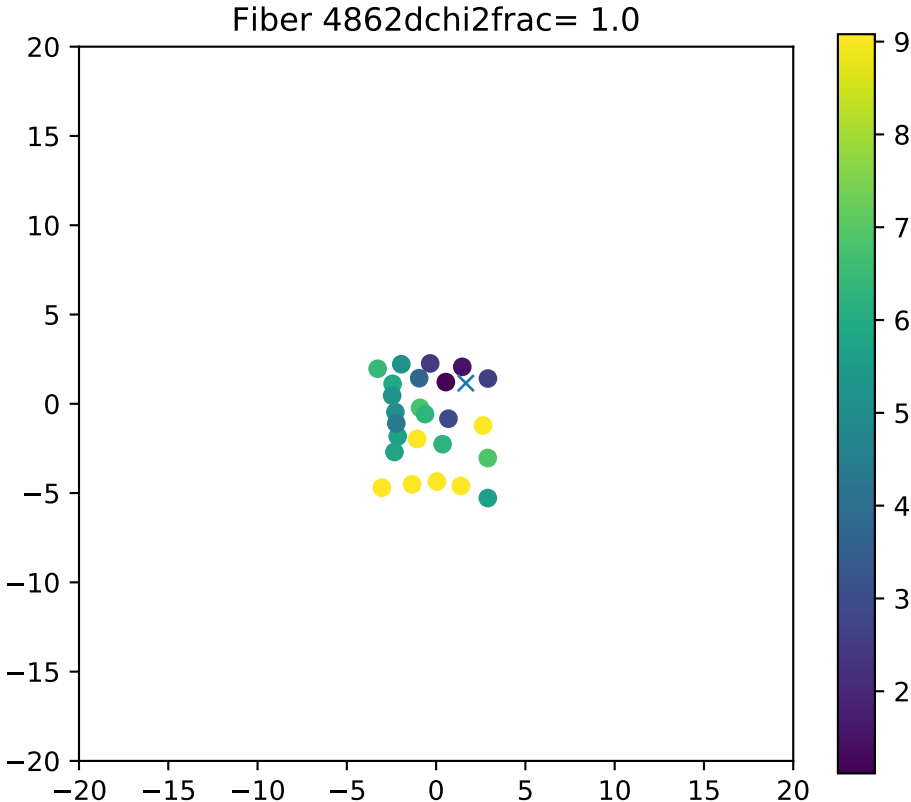
Fiber 4862dchi2frac= 1.0
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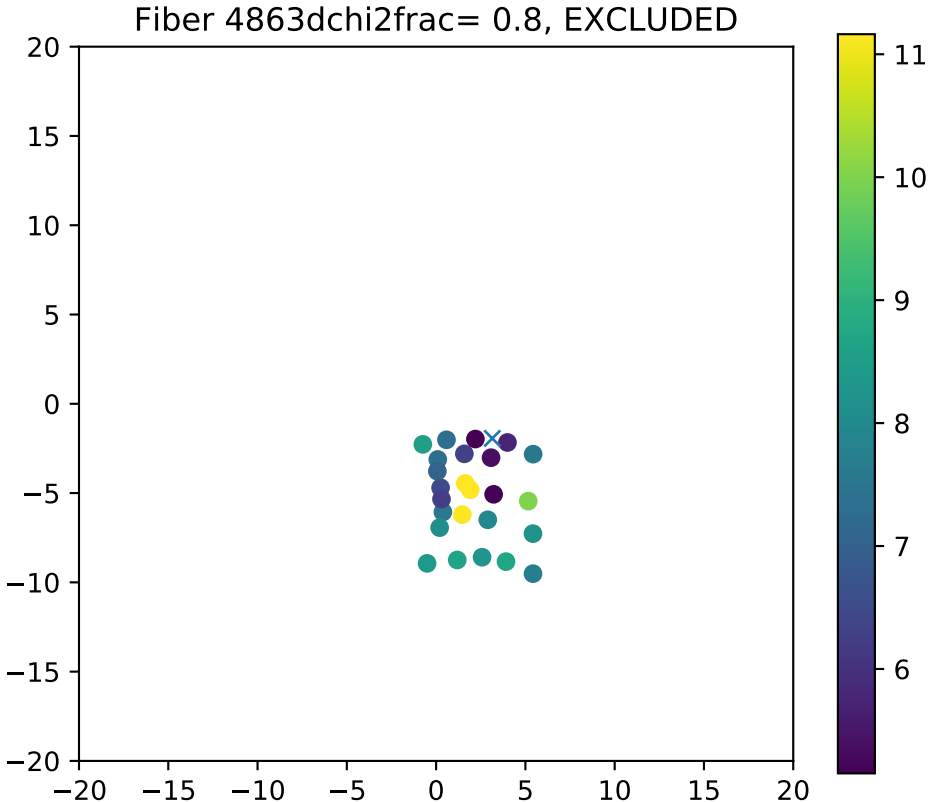
Fiber 4863dchi2frac= 0.8, EXCLUDED
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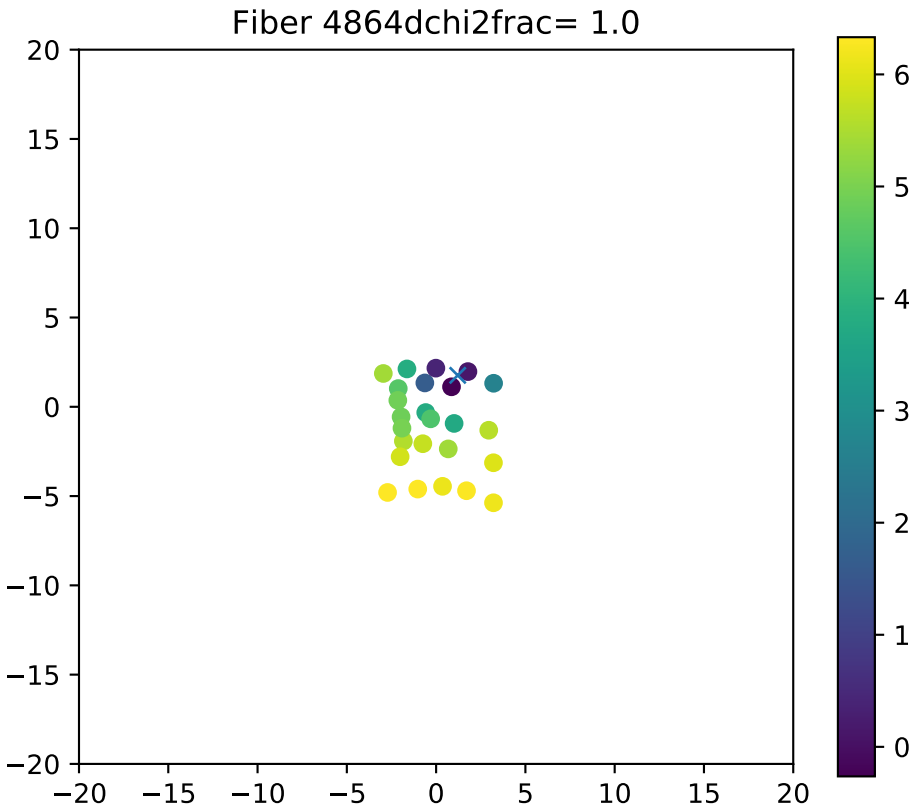
Fiber 4864dchi2frac= 1.0
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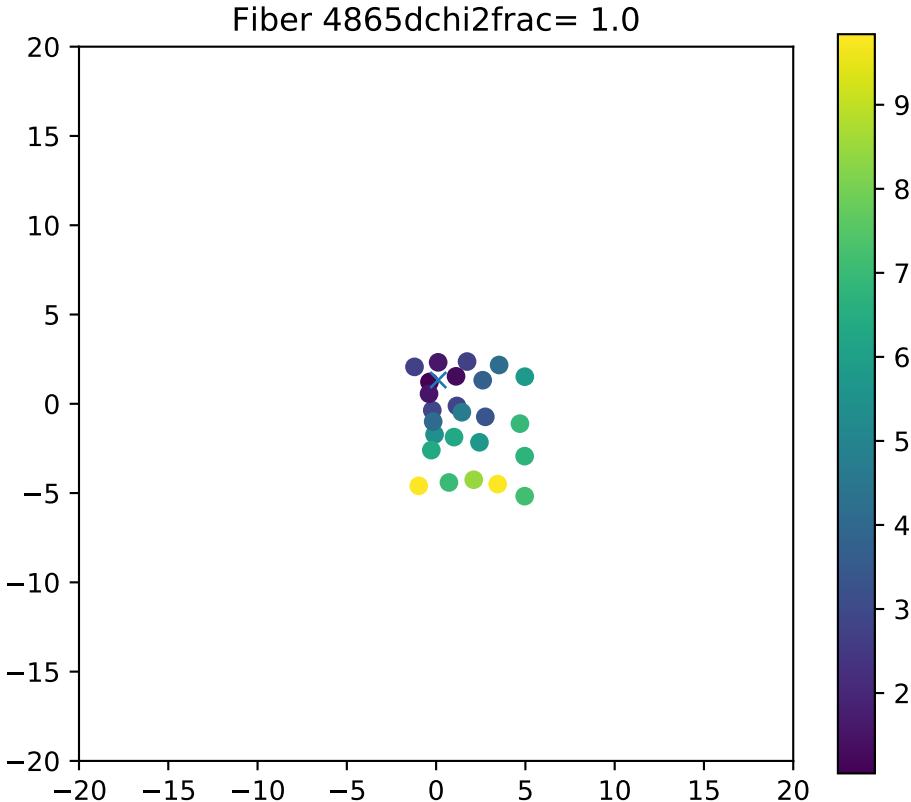
Fiber 4865dchi2frac= 1.0
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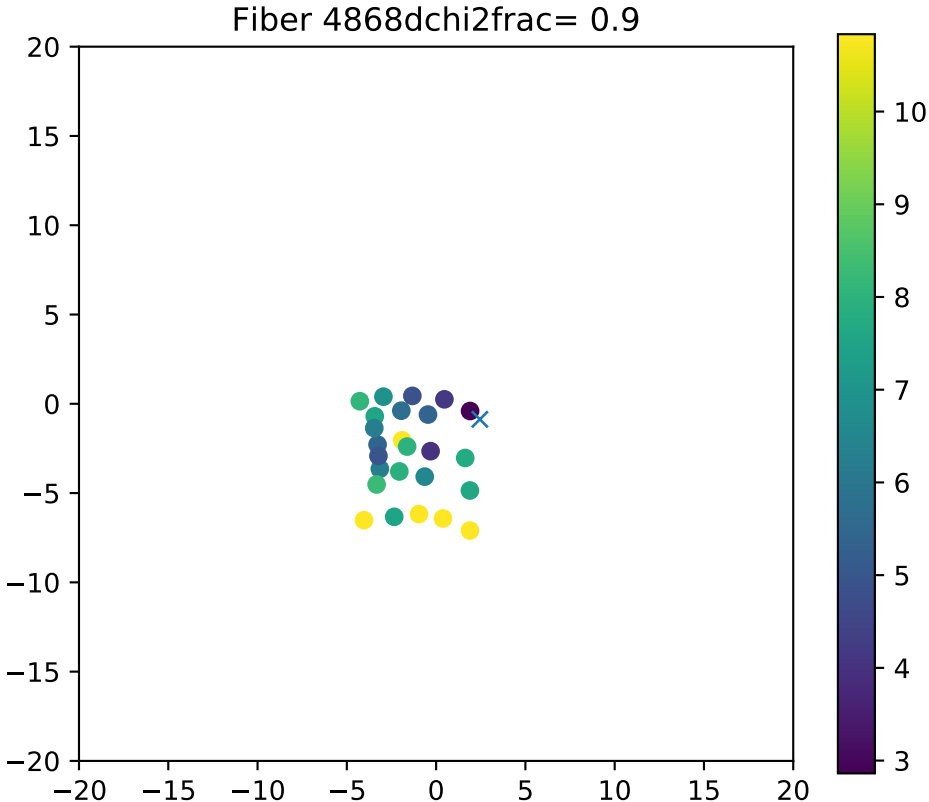
Fiber 4868dchi2frac= 0.9
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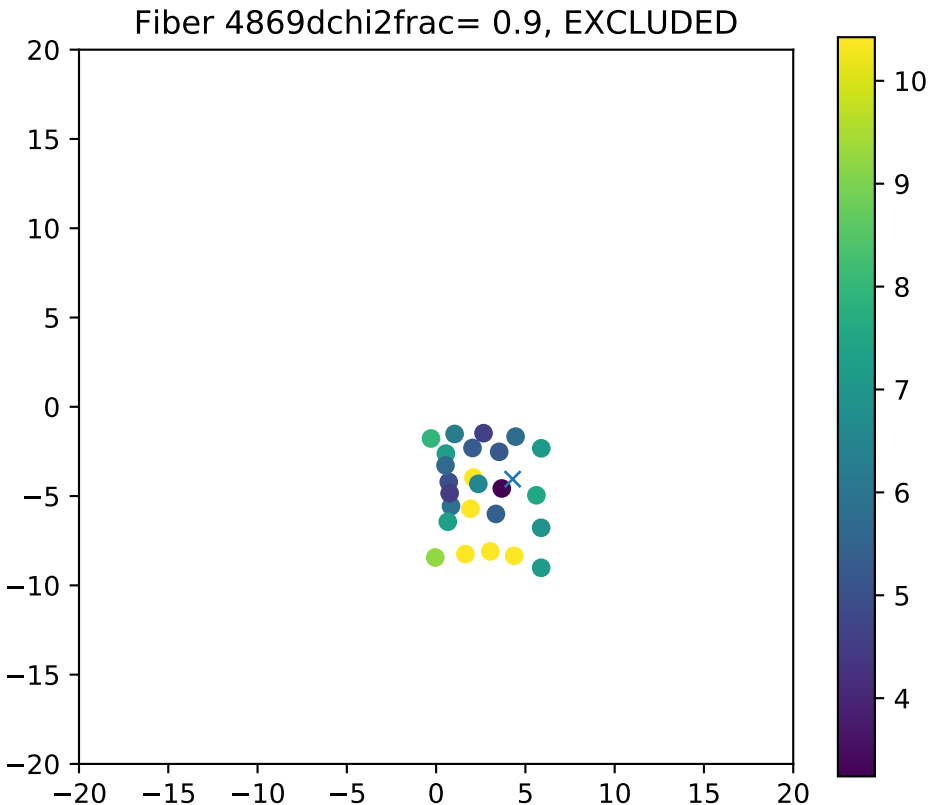
Fiber 4869dchi2frac= 0.9, EXCLUDED
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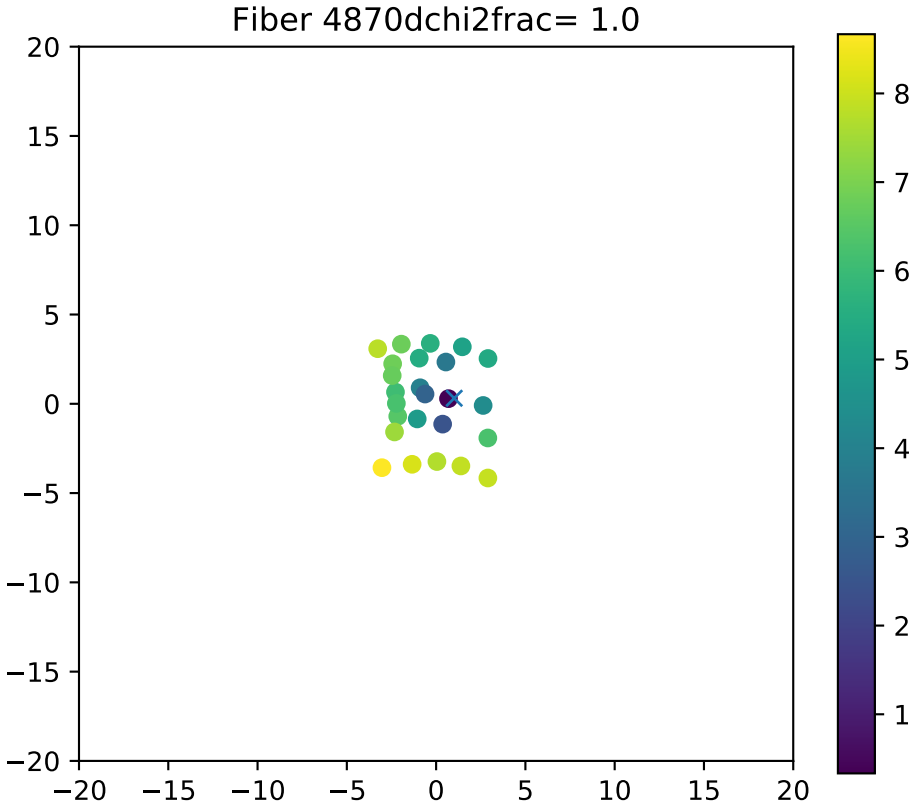
Fiber 4870dchi2frac= 1.0
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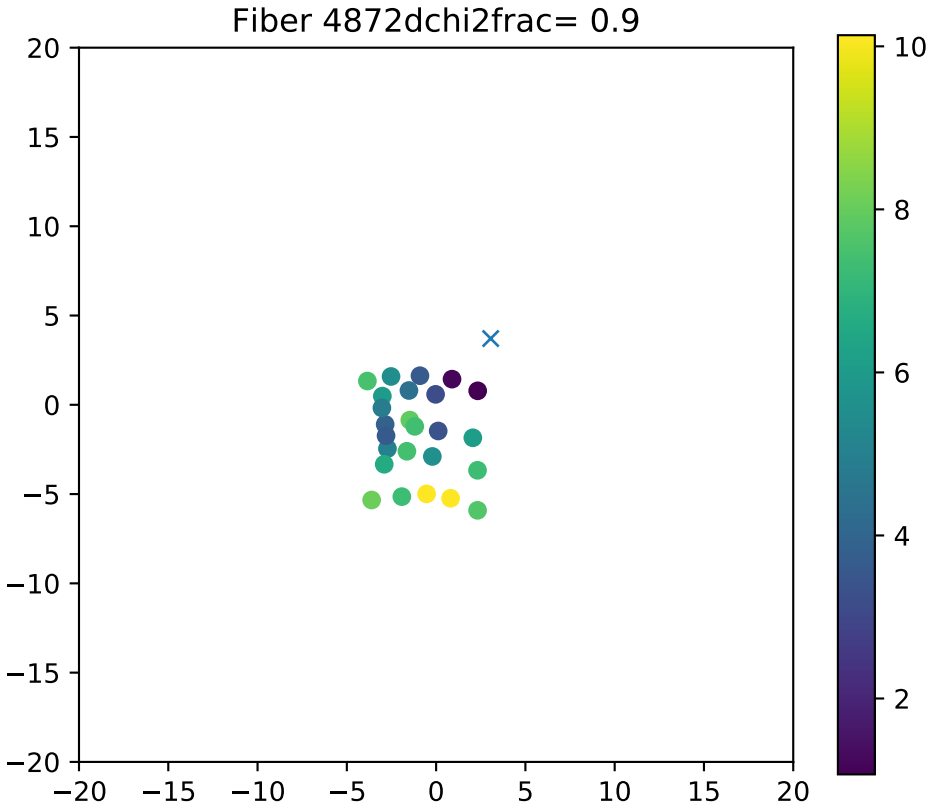
Fiber 4872dchi2frac= 0.9
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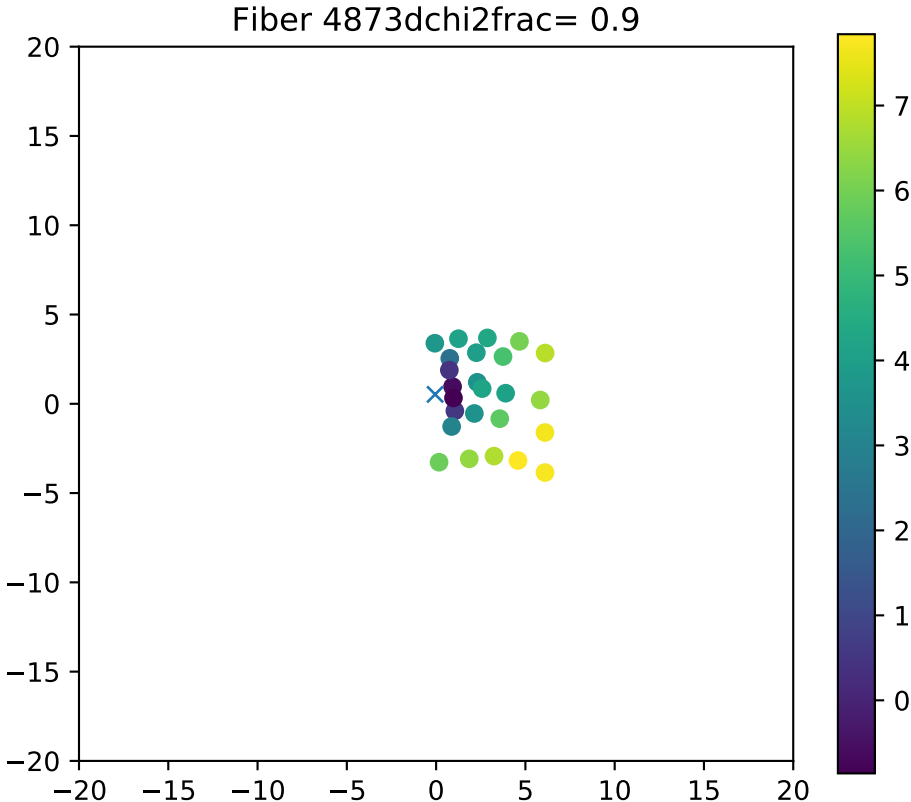
Fiber 4873dchi2frac= 0.9
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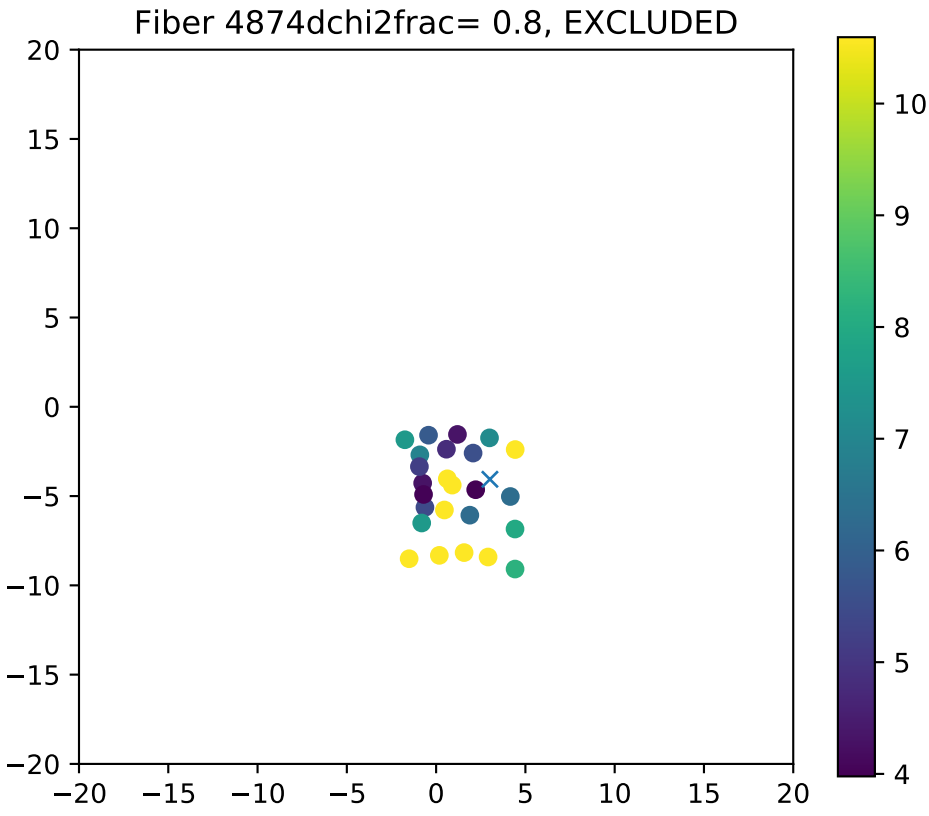
Fiber 4874dchi2frac= 0.8, EXCLUDED
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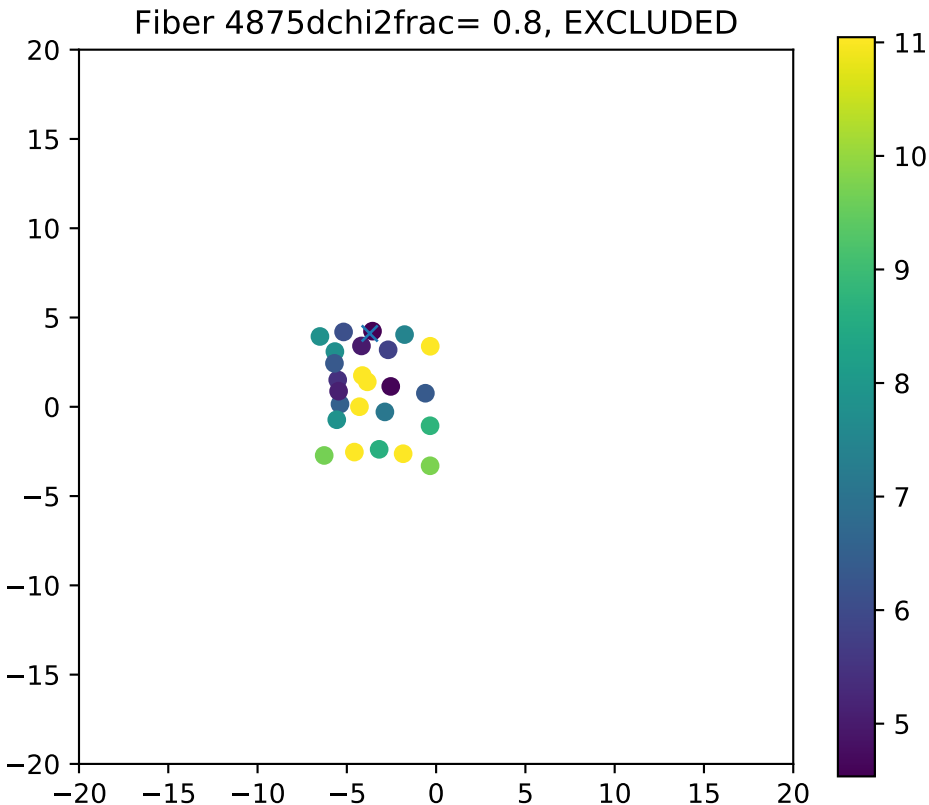
Fiber 4875dchi2frac= 0.8, EXCLUDED
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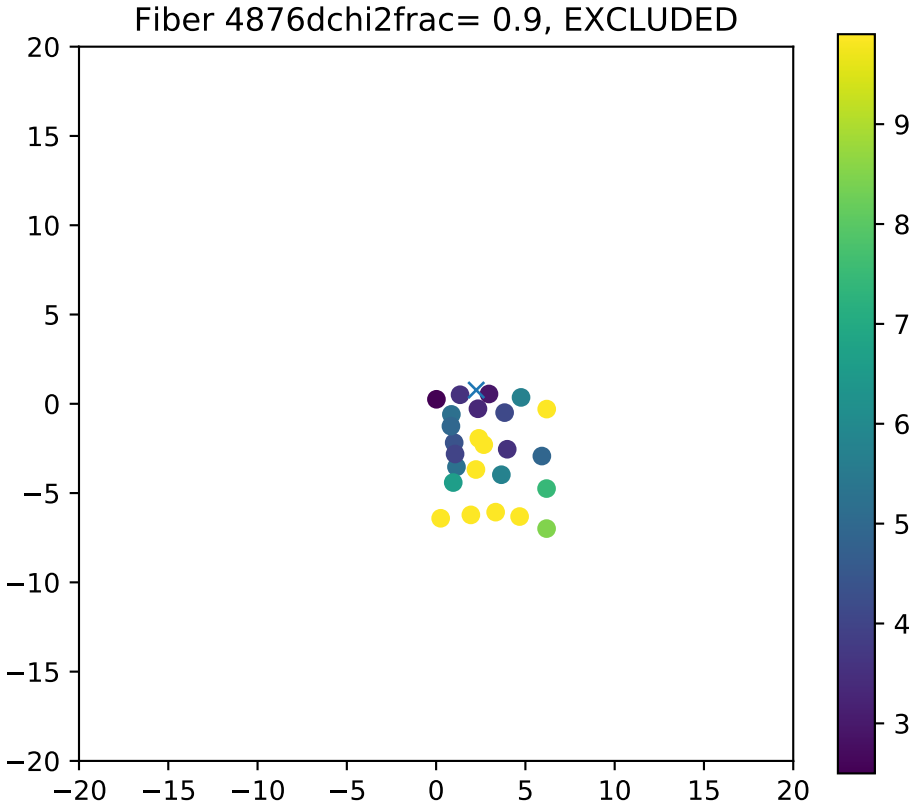
Fiber 4876dchi2frac= 0.9, EXCLUDED
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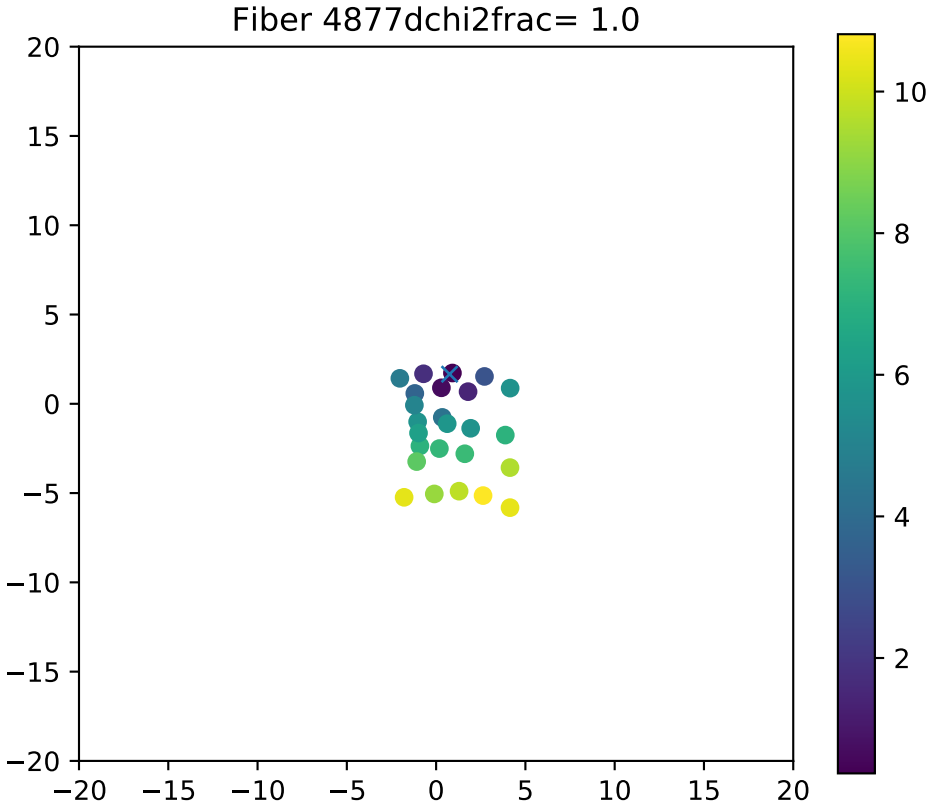
Fiber 4877dchi2frac= 1.0
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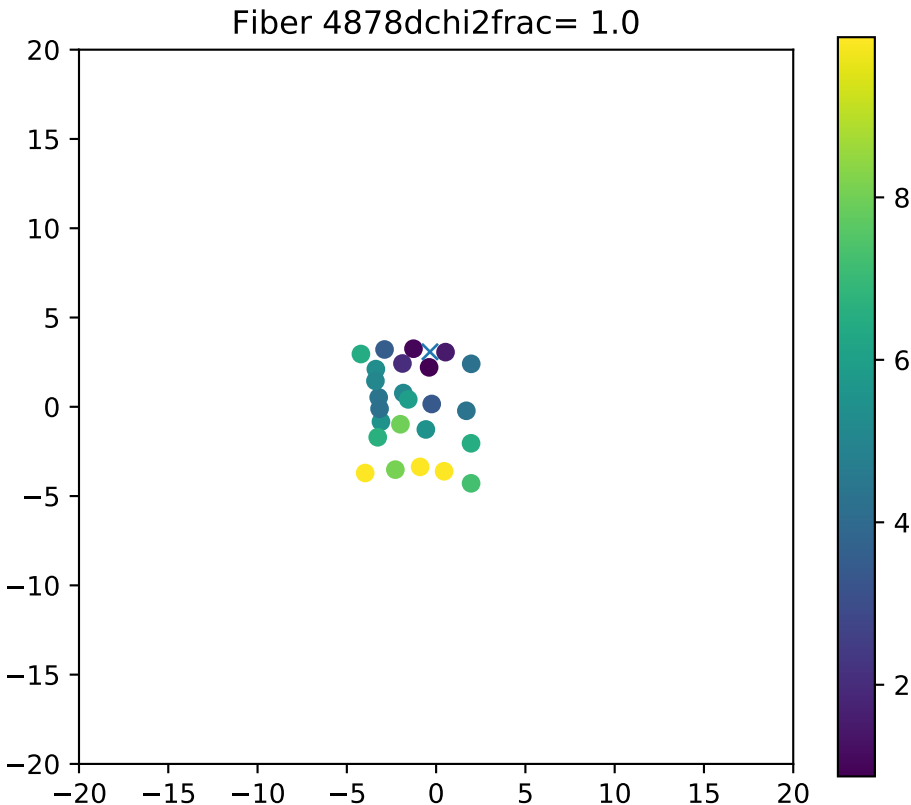
Fiber 4878dchi2frac= 1.0
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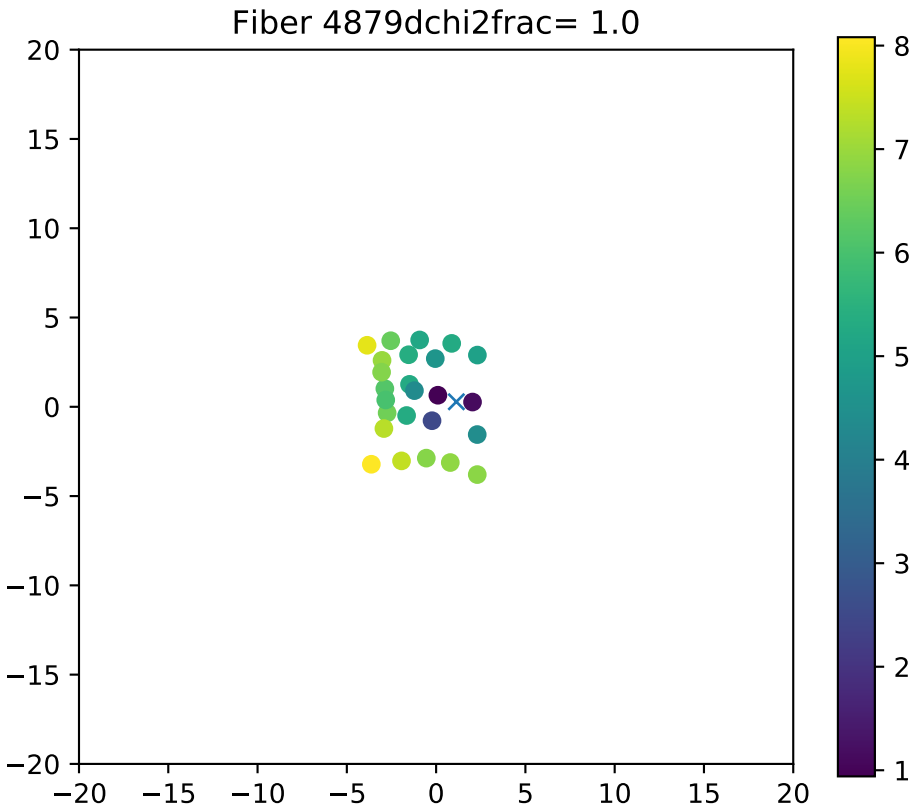
Fiber 4879dchi2frac= 1.0
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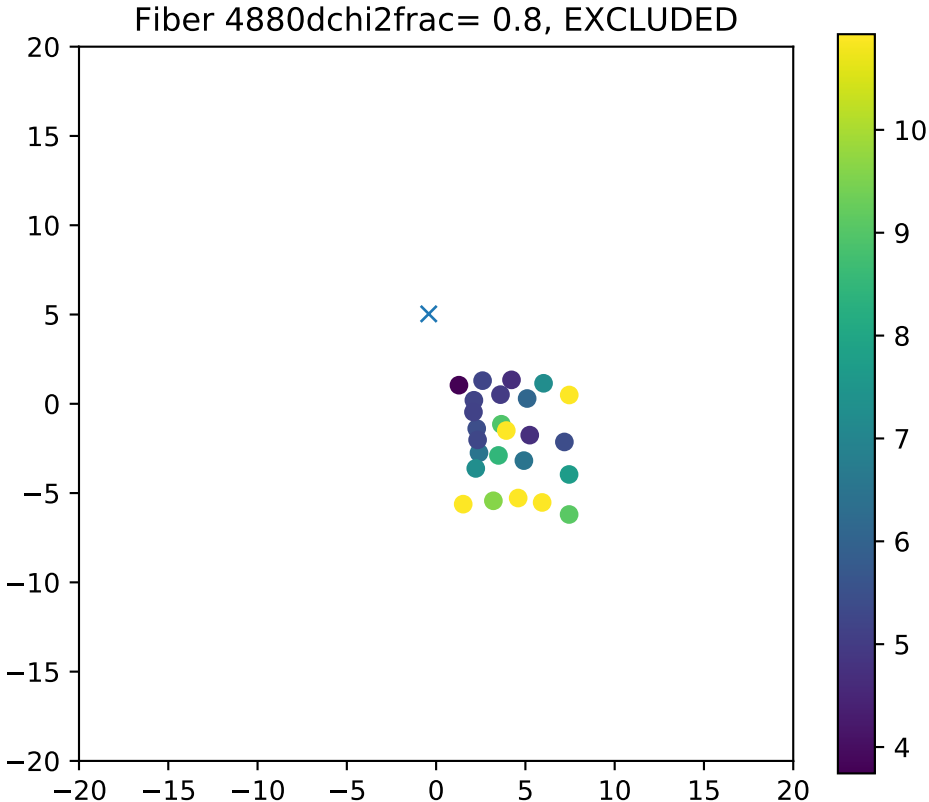
Fiber 4880dchi2frac= 0.8, EXCLUDED
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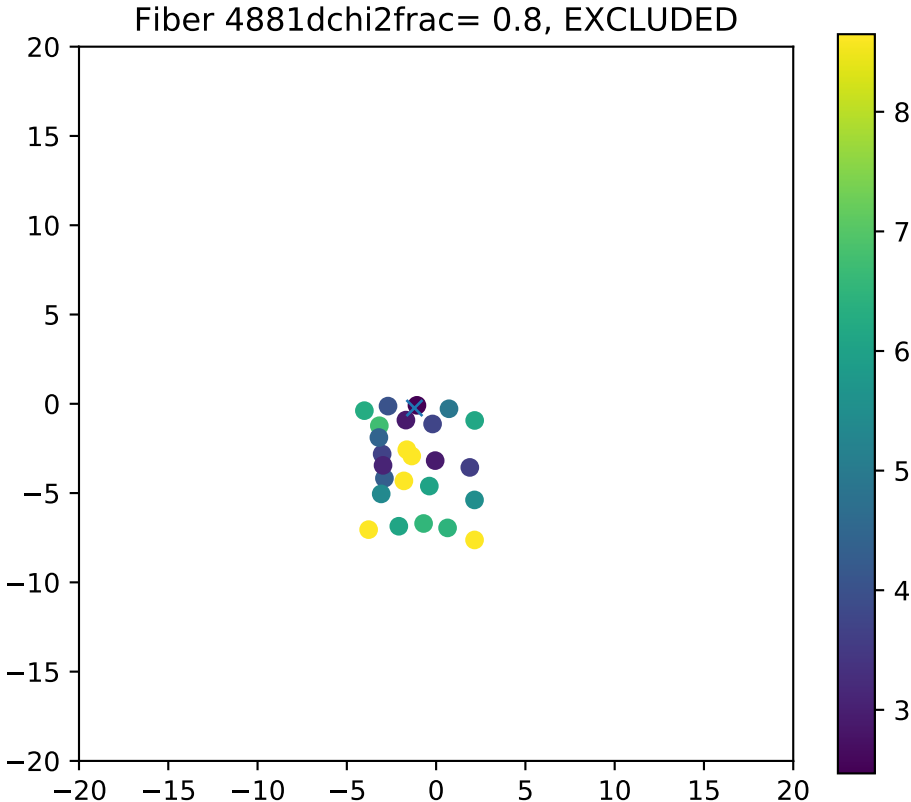
Fiber 4881dchi2frac= 0.8, EXCLUDED
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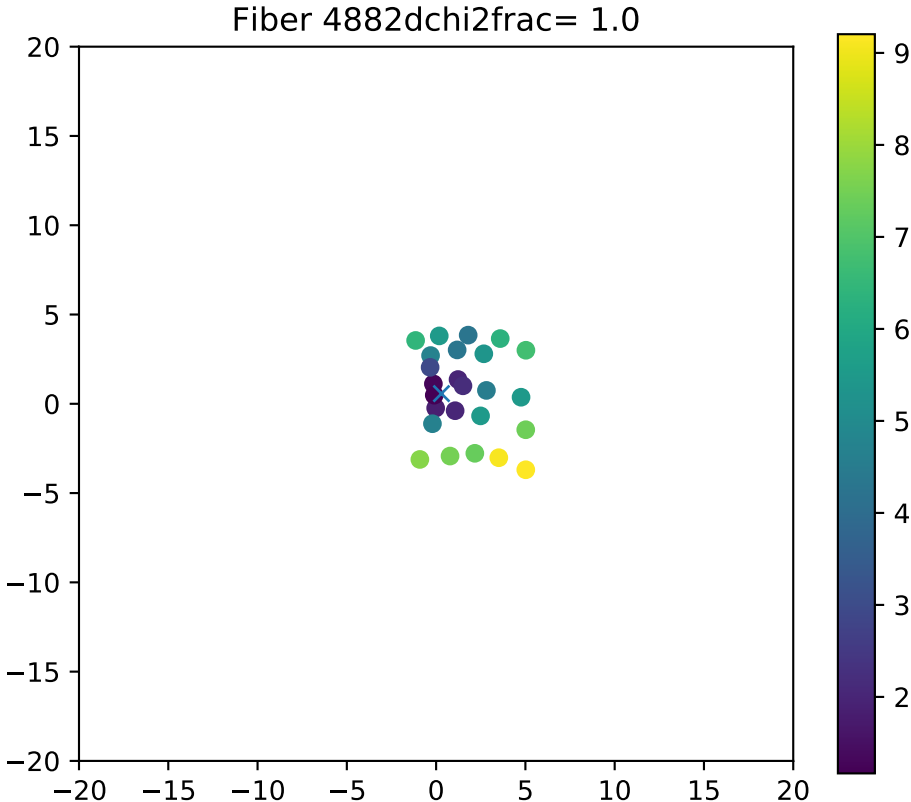
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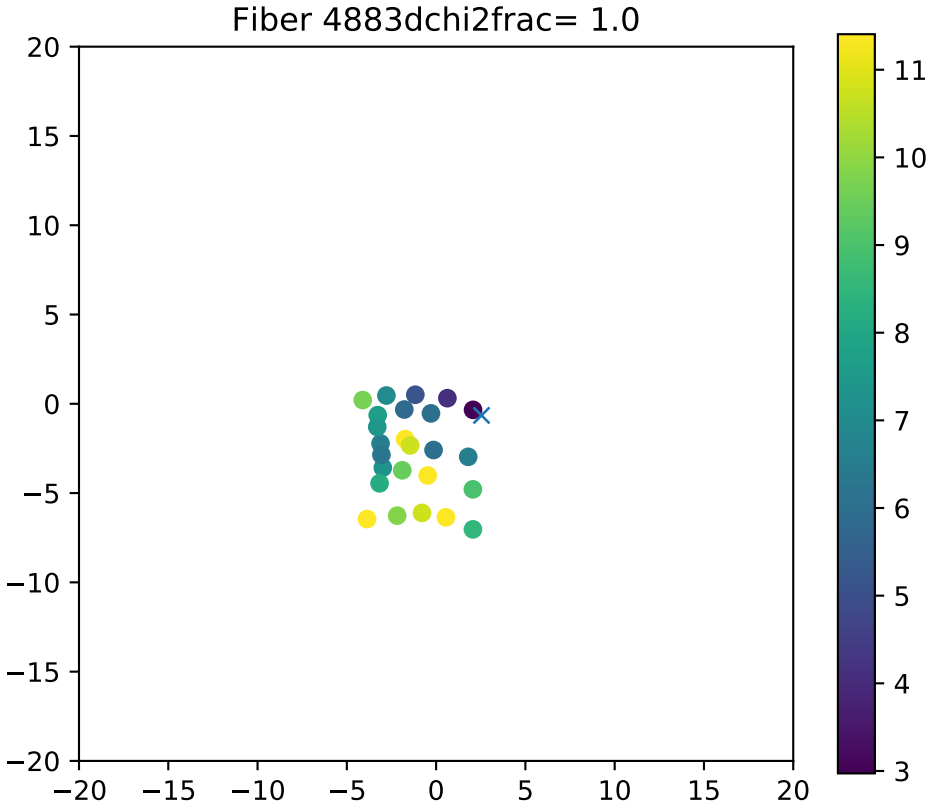
Fiber 4883dchi2frac= 1.0
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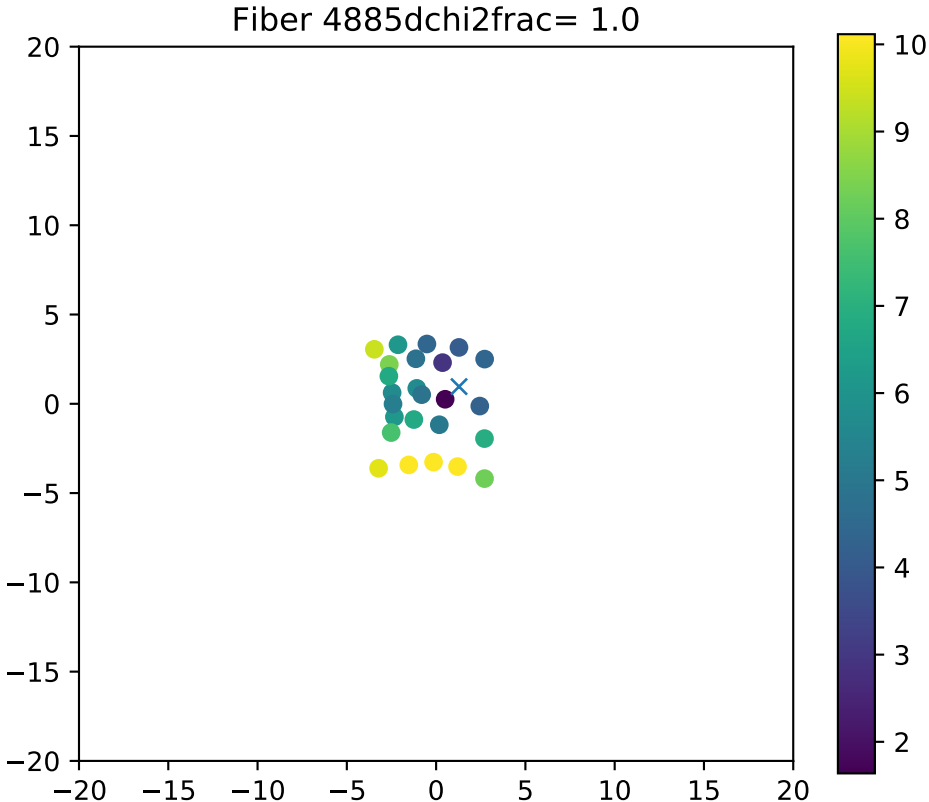
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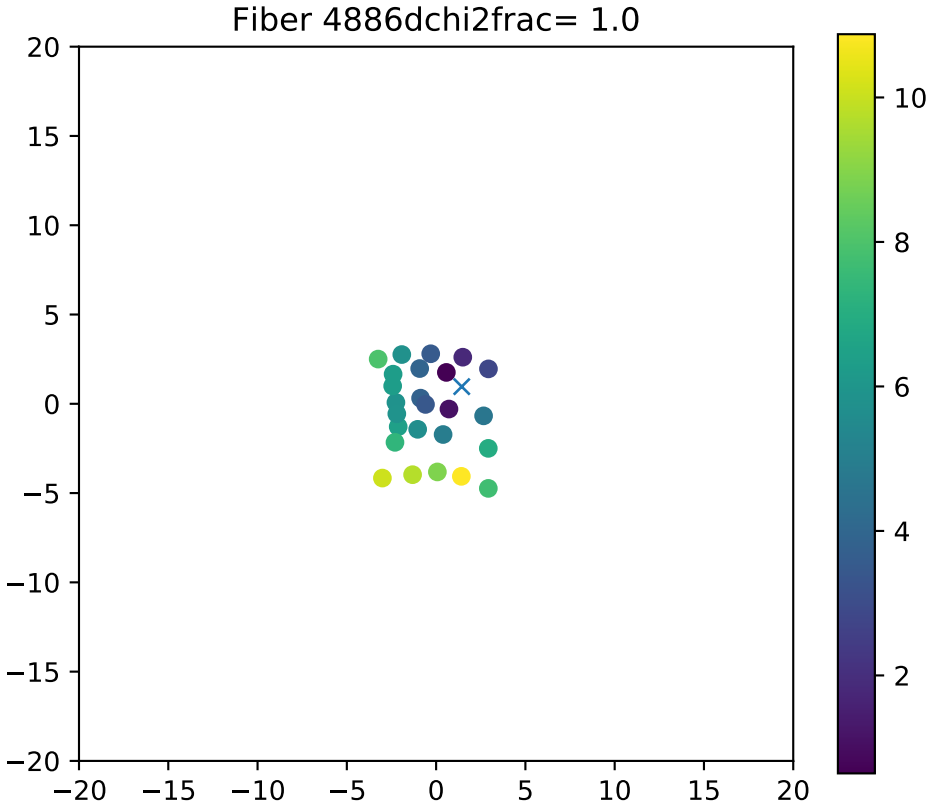
Fiber 4886dchi2frac= 1.0
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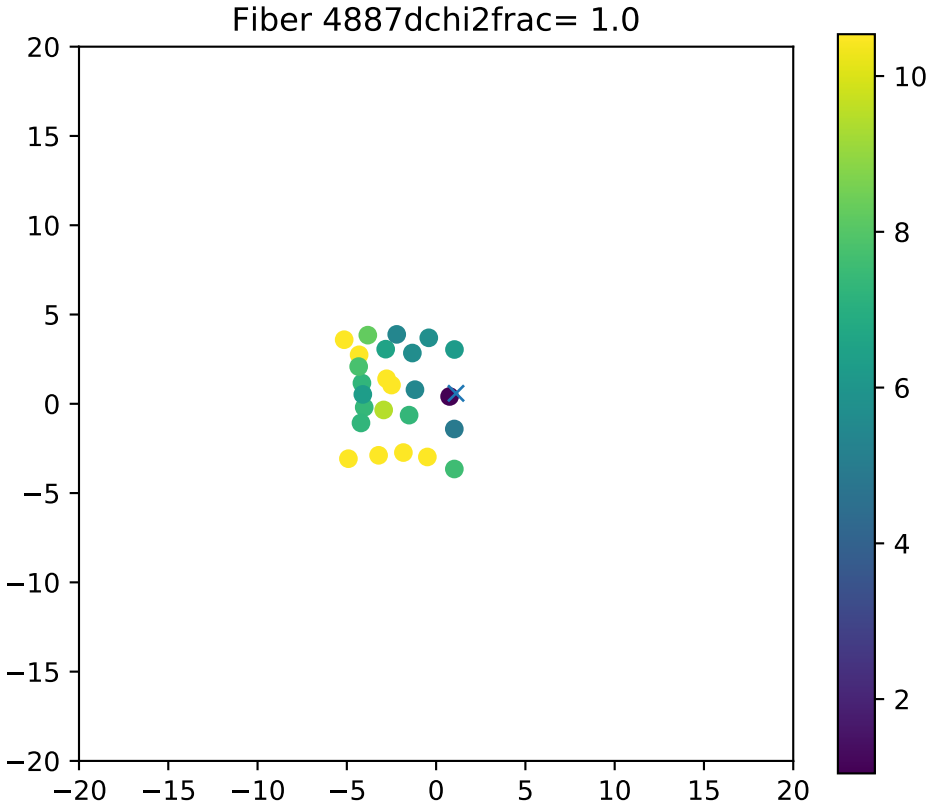
Fiber 4887dchi2frac= 1.0
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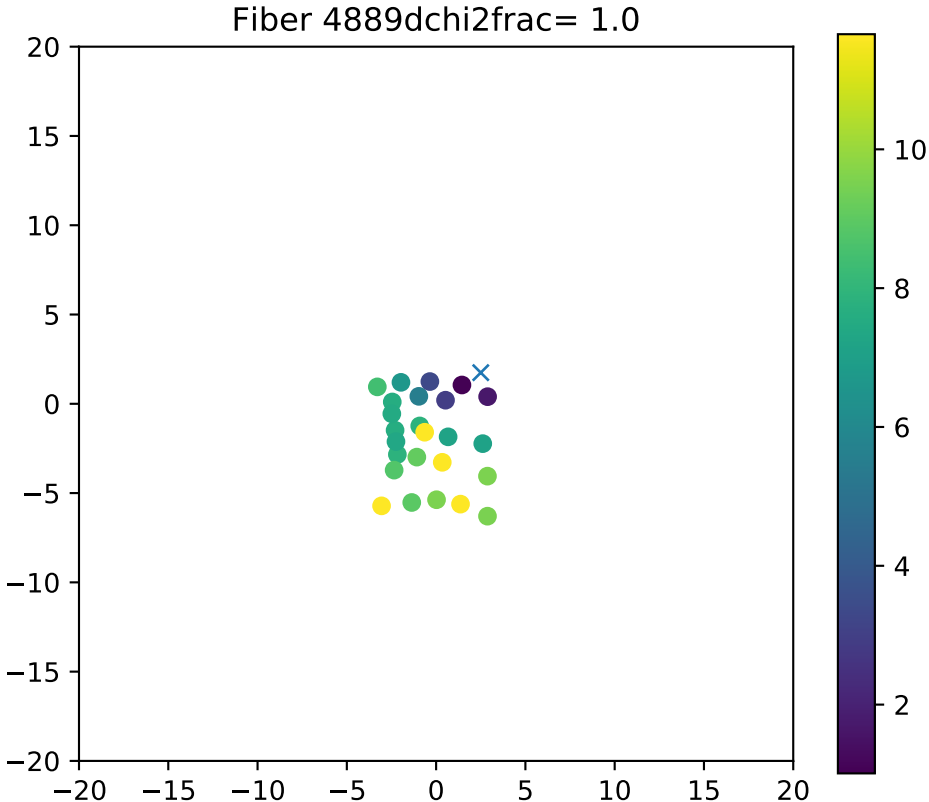
Fiber 4889dchi2frac= 1.0
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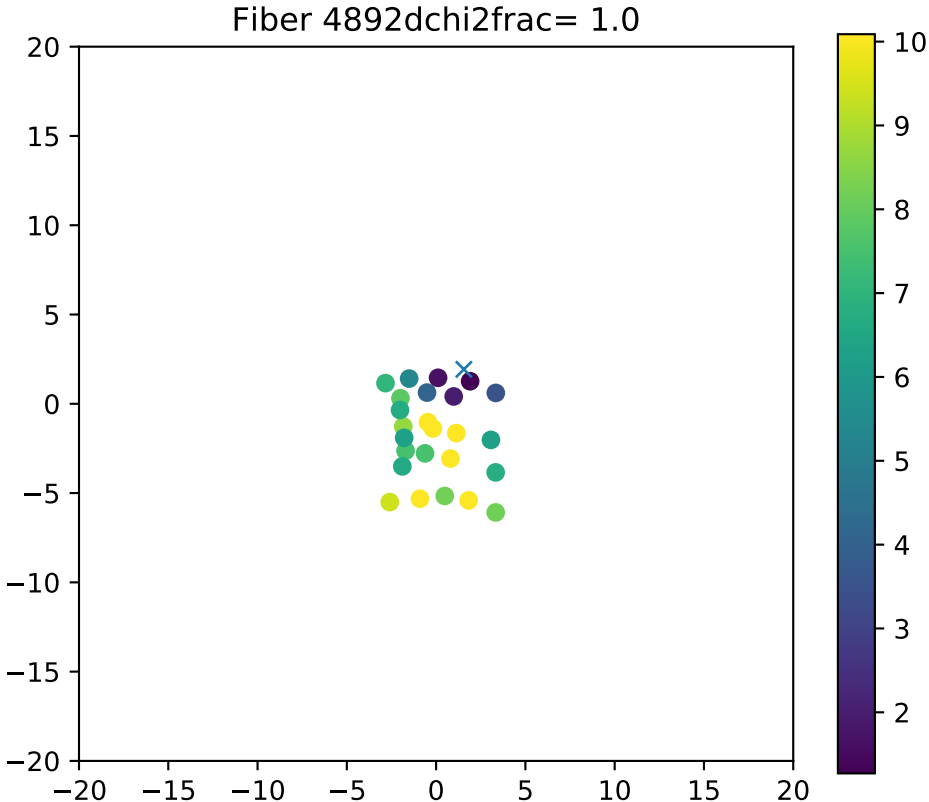
Fiber 4892dchi2frac= 1.0
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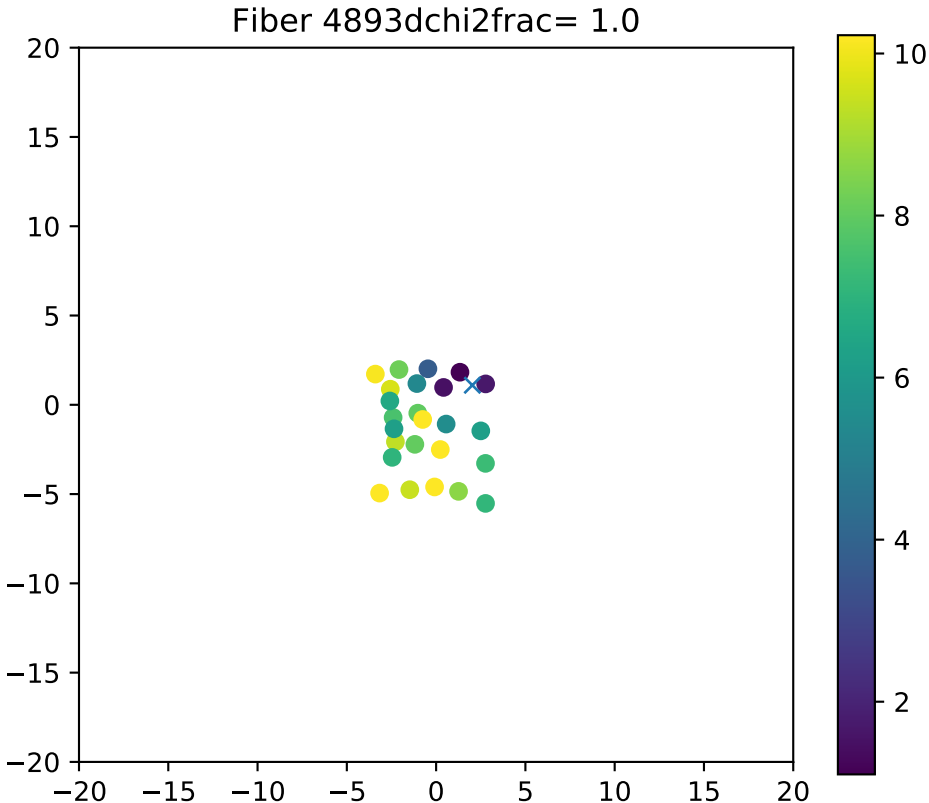
Fiber 4893dchi2frac= 1.0
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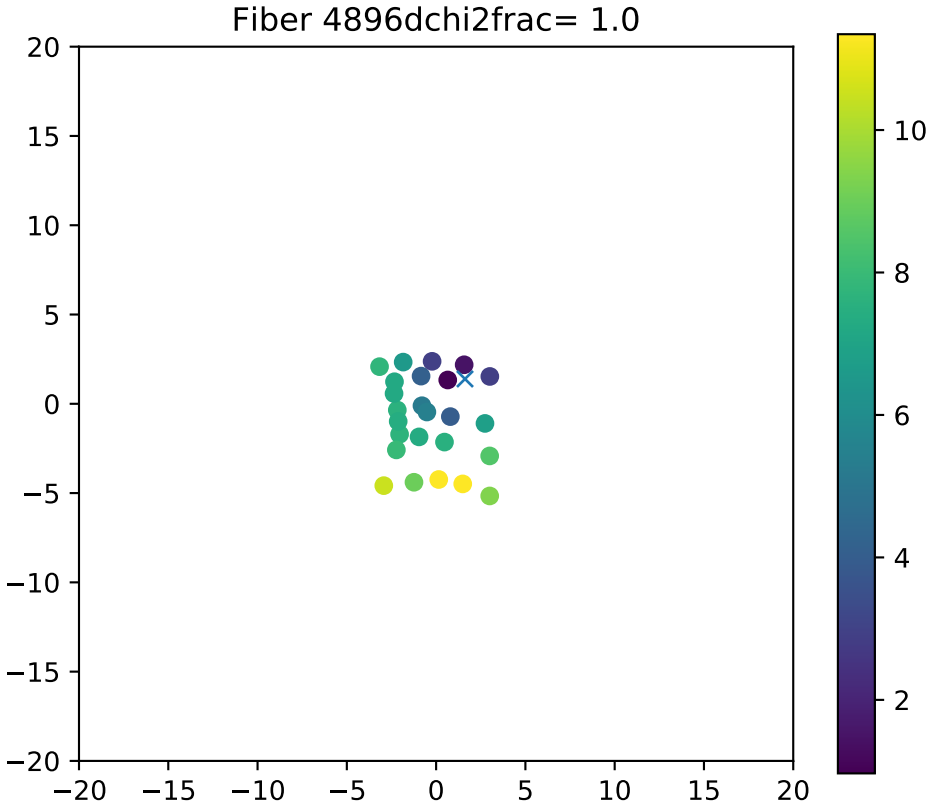
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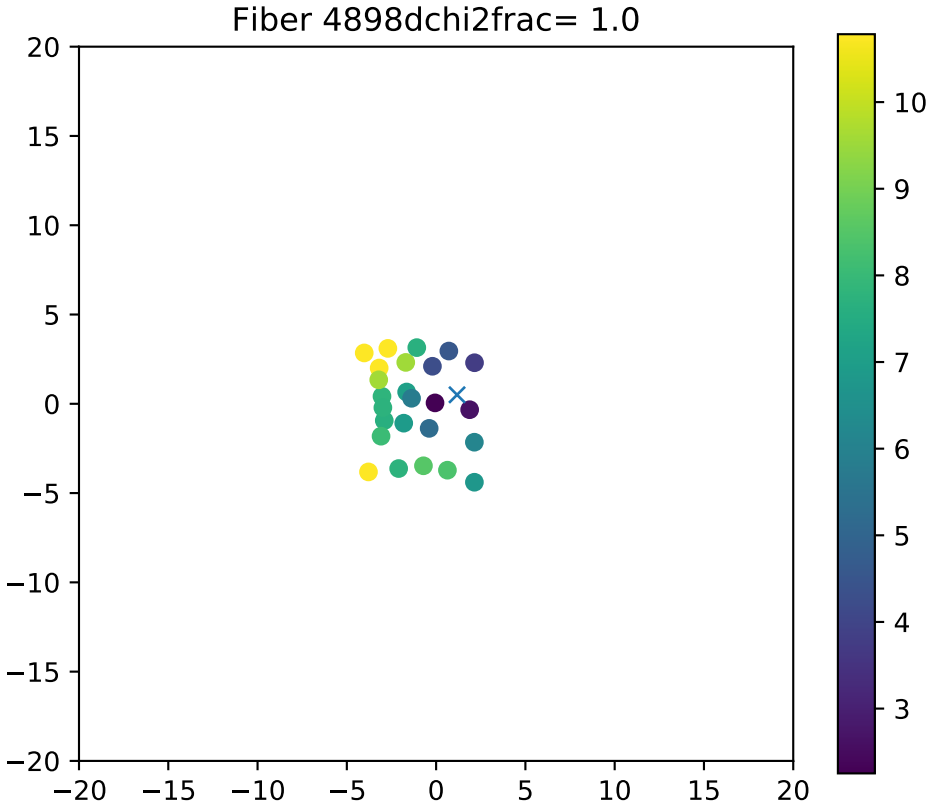
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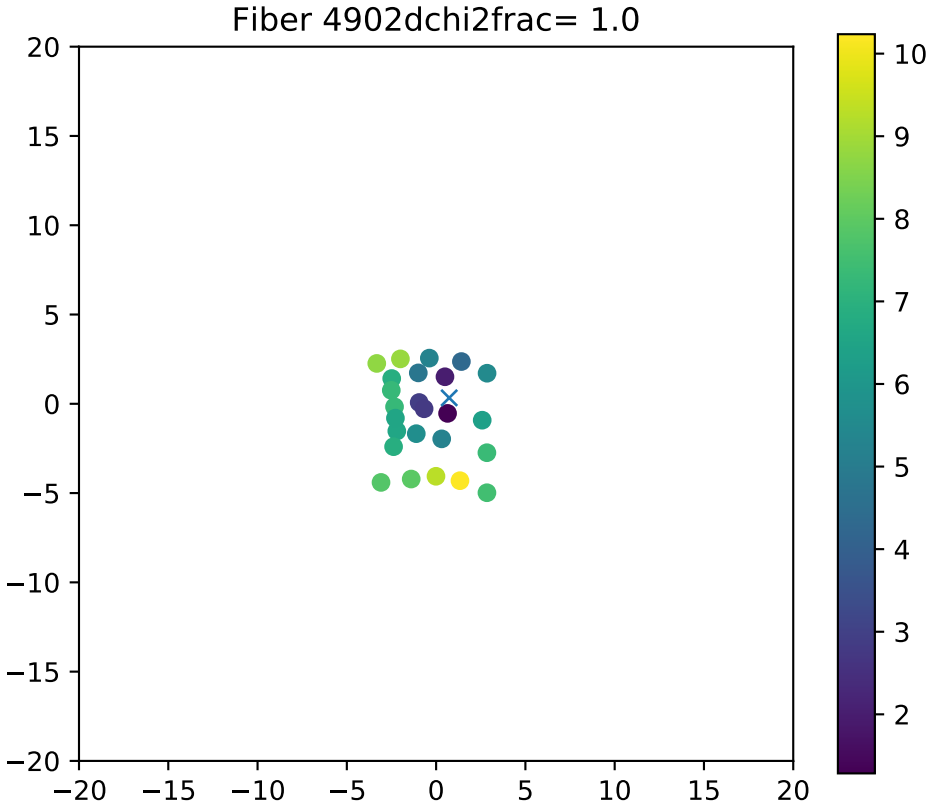
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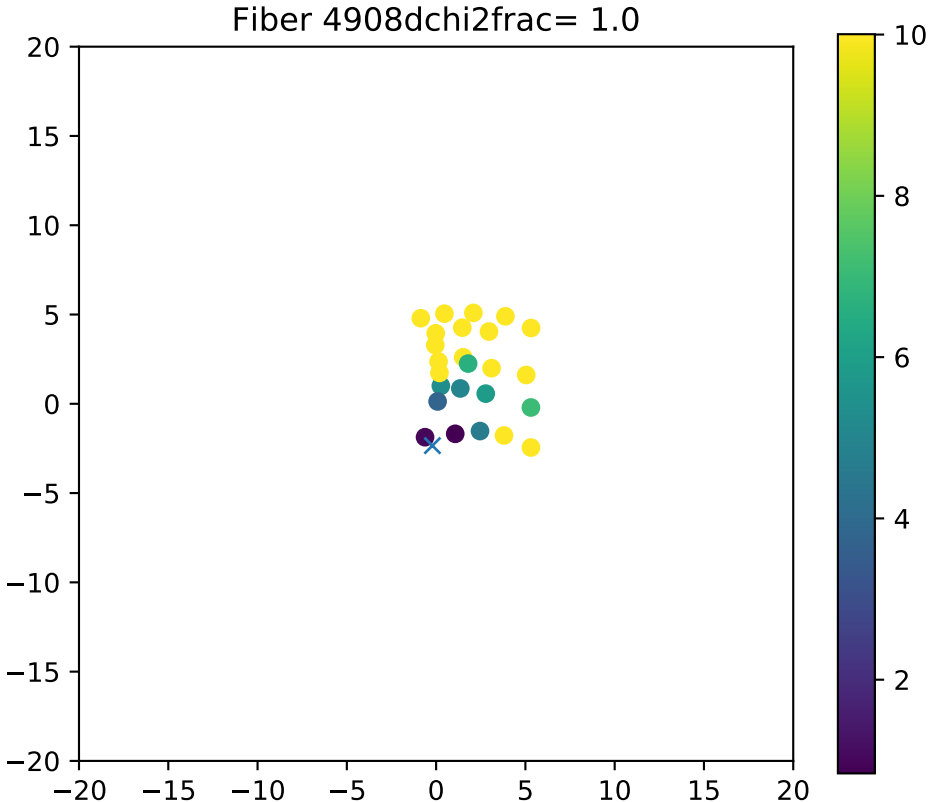
Fiber 4908dchi2frac= 1.0
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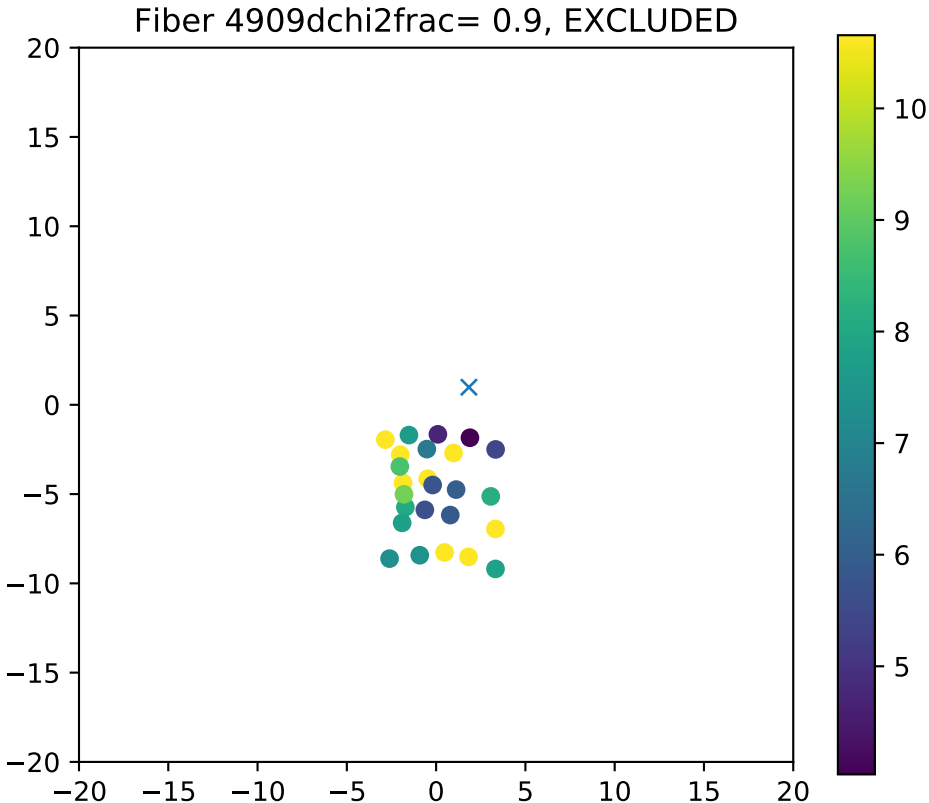
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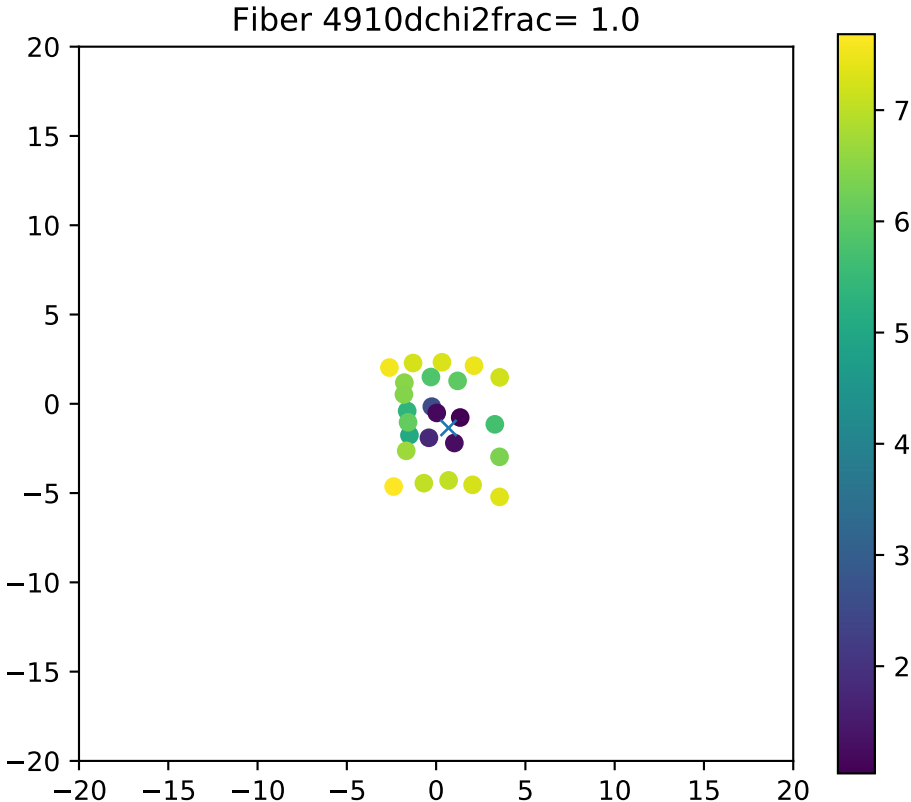
Fiber 4910dchi2frac= 1.0
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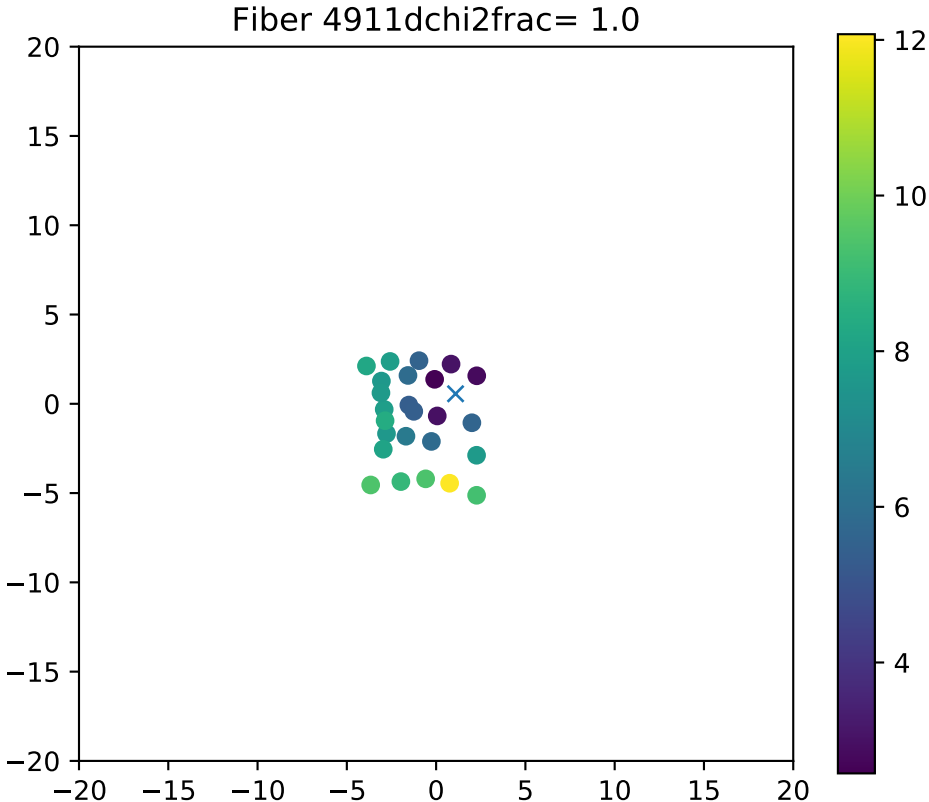
Fiber 4911dchi2frac= 1.0
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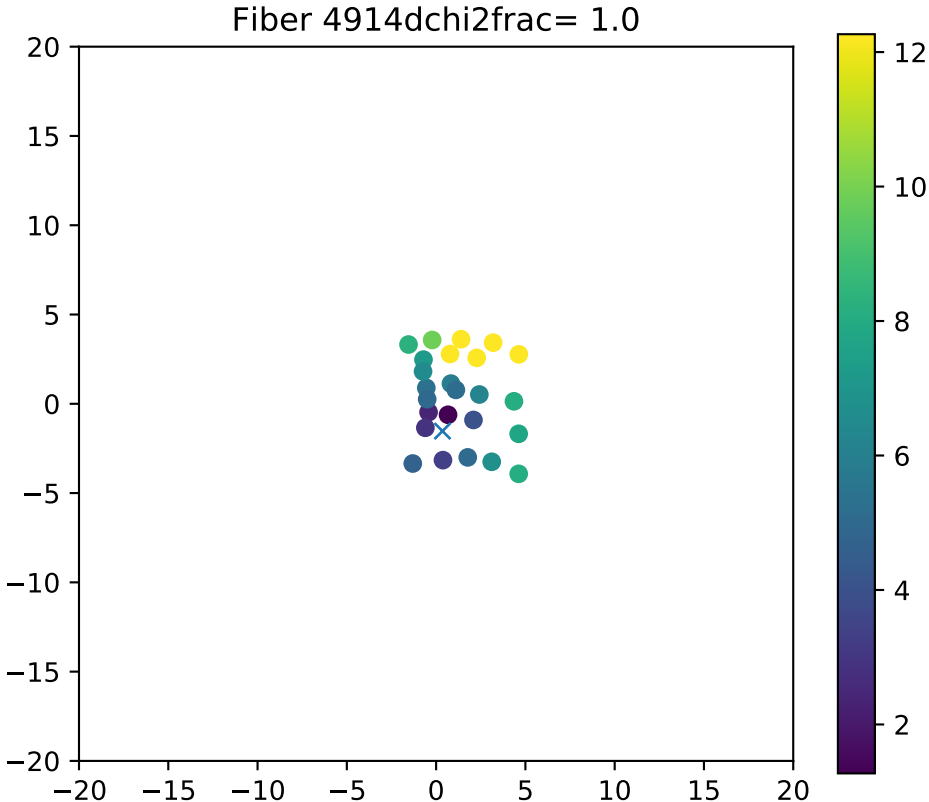
Fiber 4914dchi2frac= 1.0
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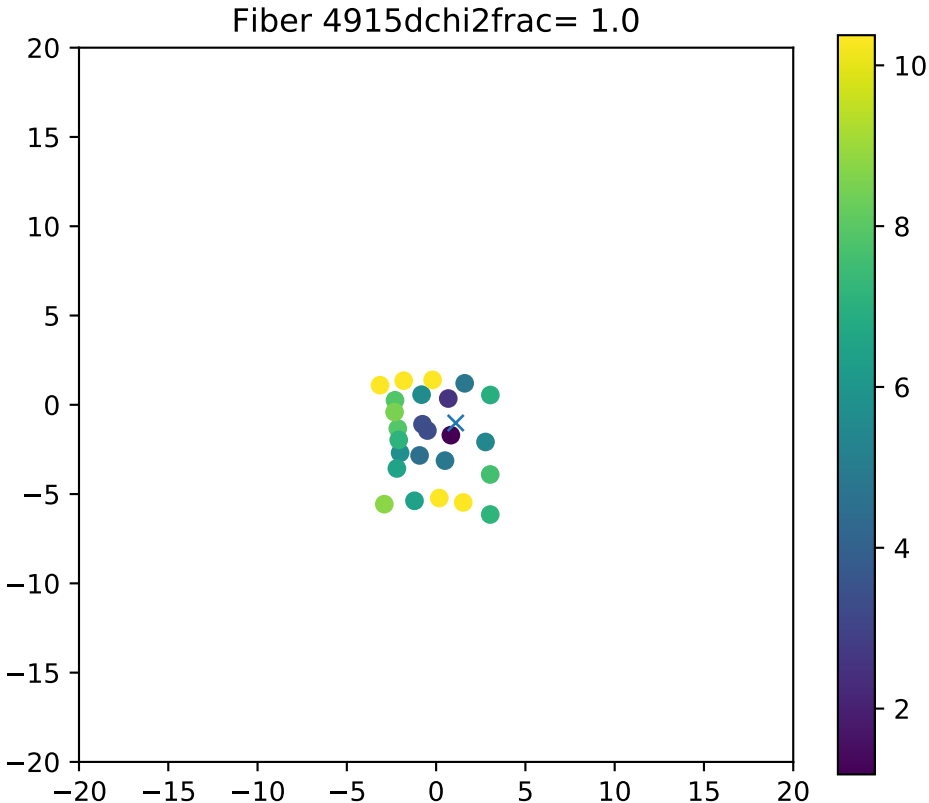
Fiber 4915dchi2frac= 1.0
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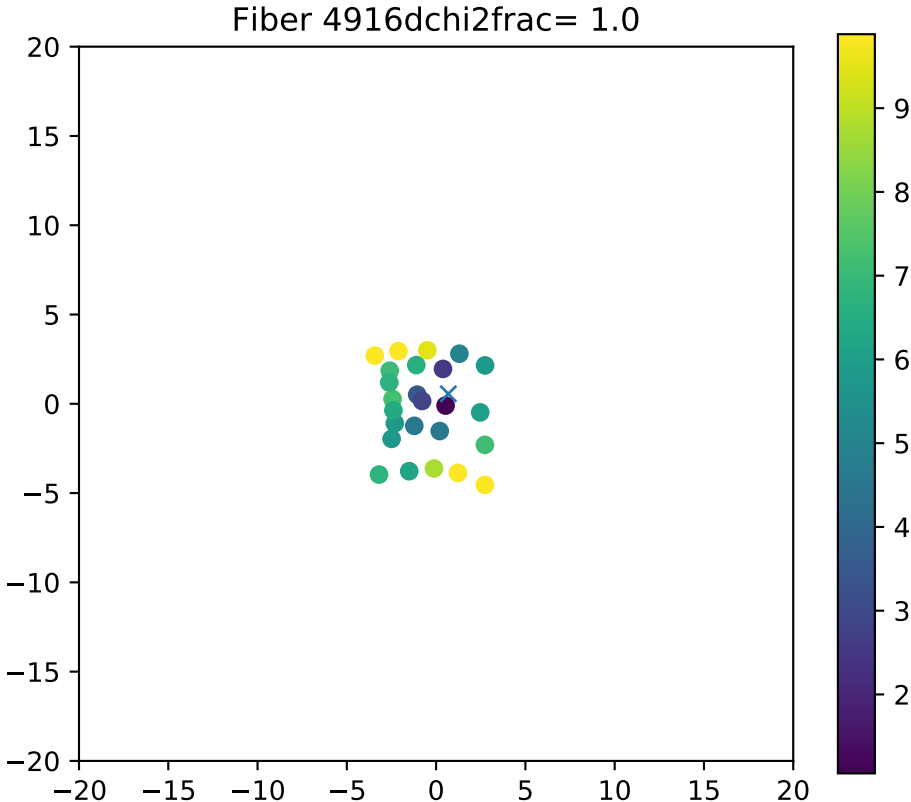
Fiber 4916dchi2frac= 1.0
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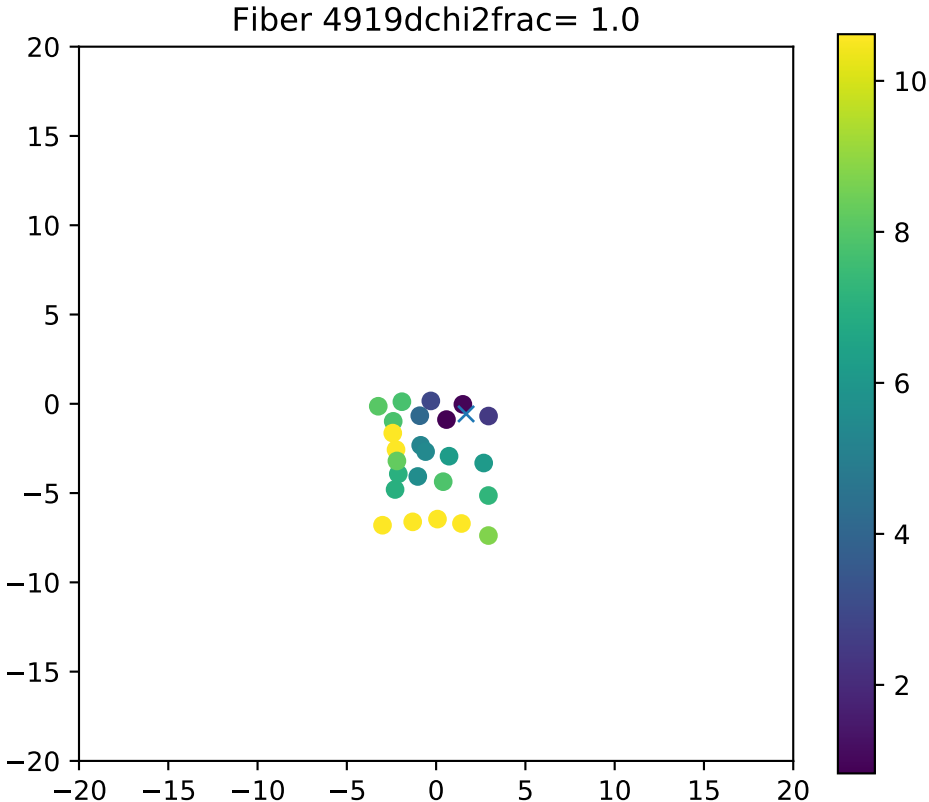
Fiber 4919dchi2frac= 1.0
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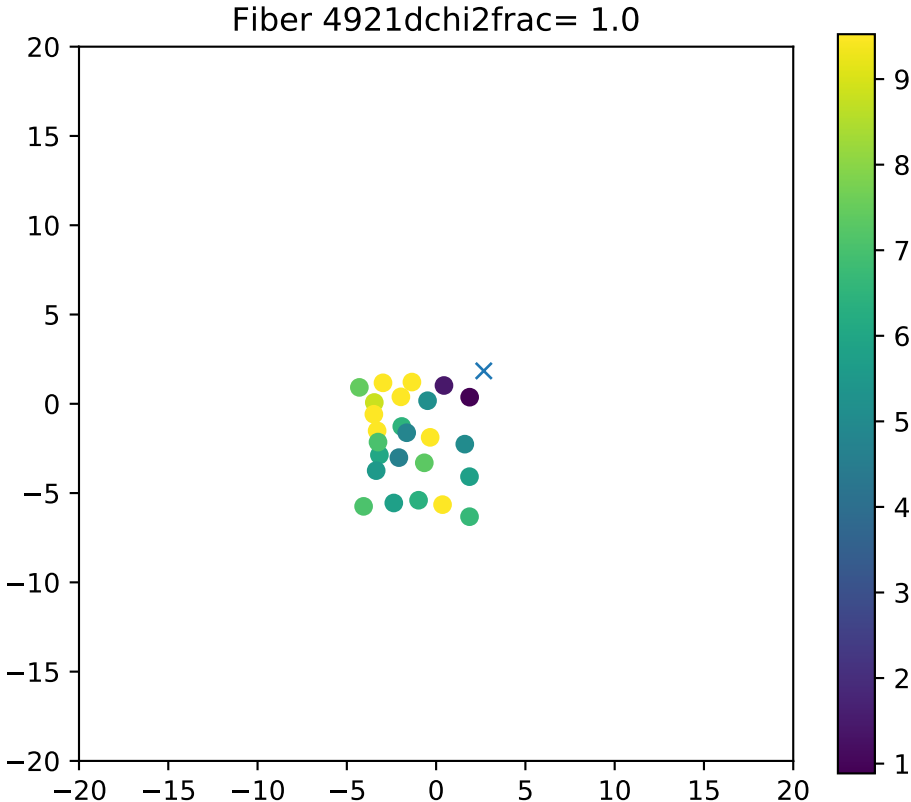
Fiber 4921dchi2frac= 1.0
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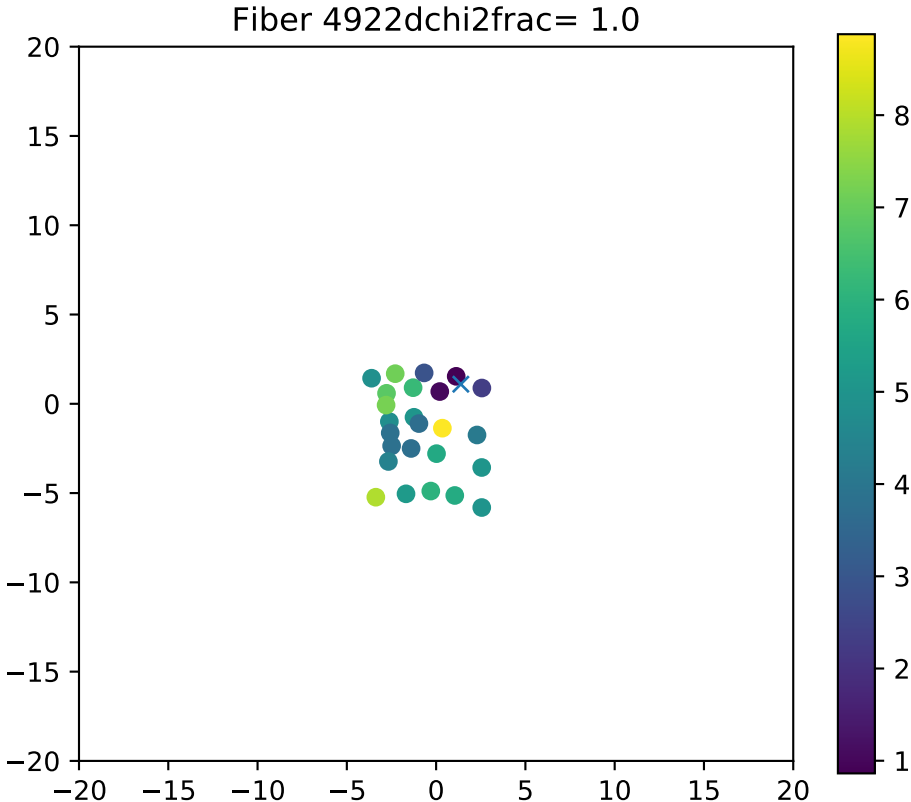
Fiber 4922dchi2frac= 1.0
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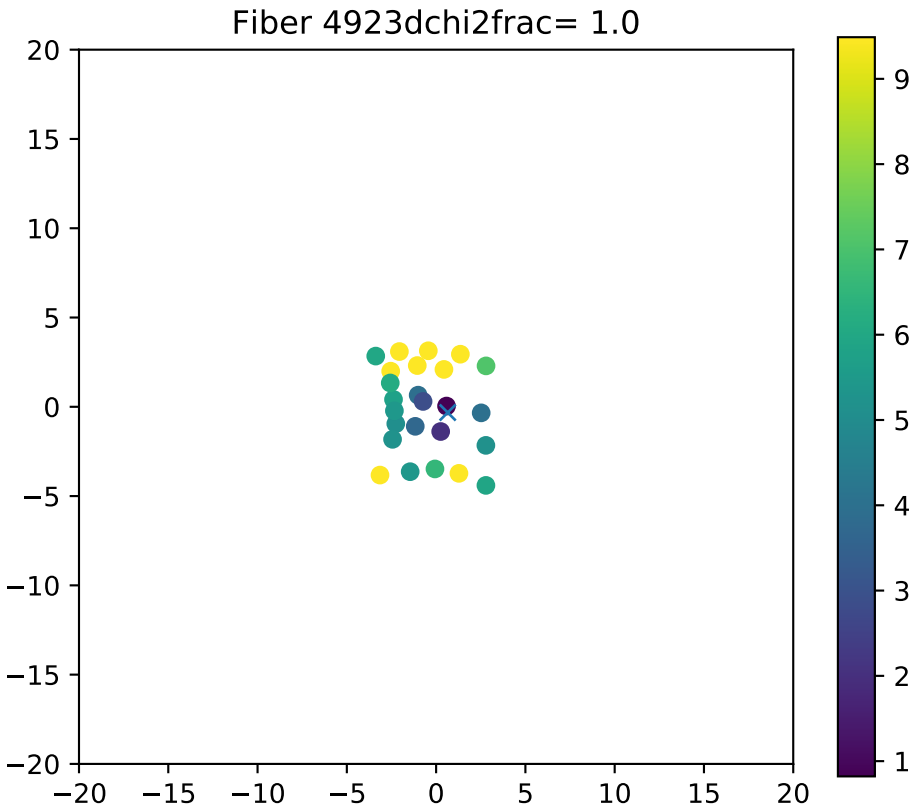
Fiber 4923dchi2frac= 1.0
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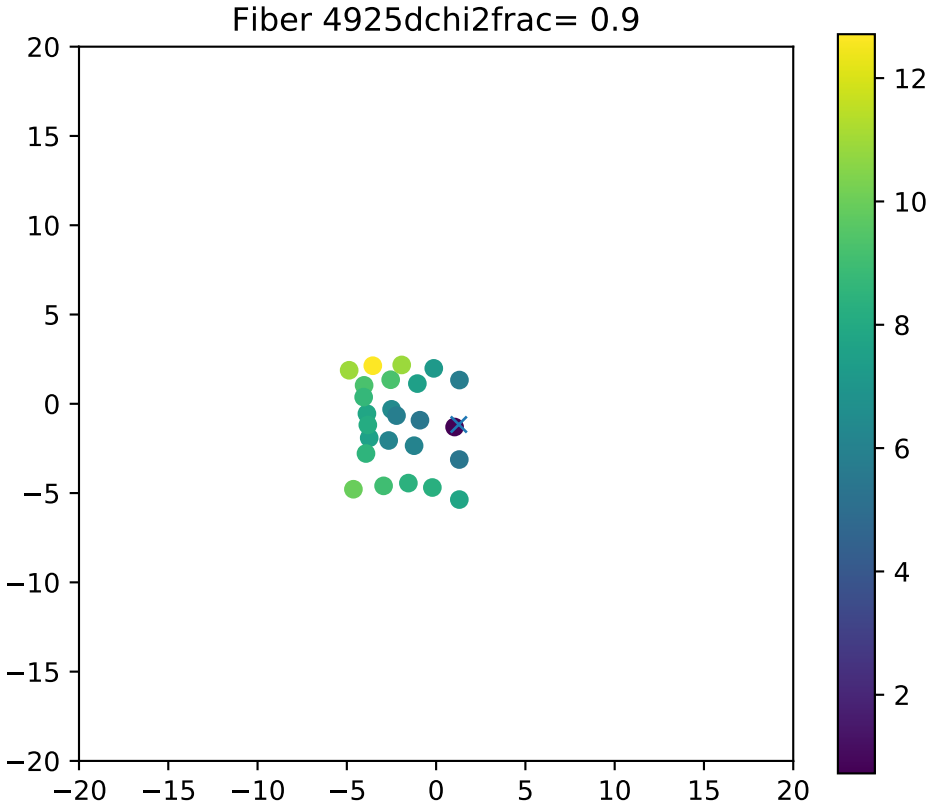
Fiber 4925dchi2frac= 0.9
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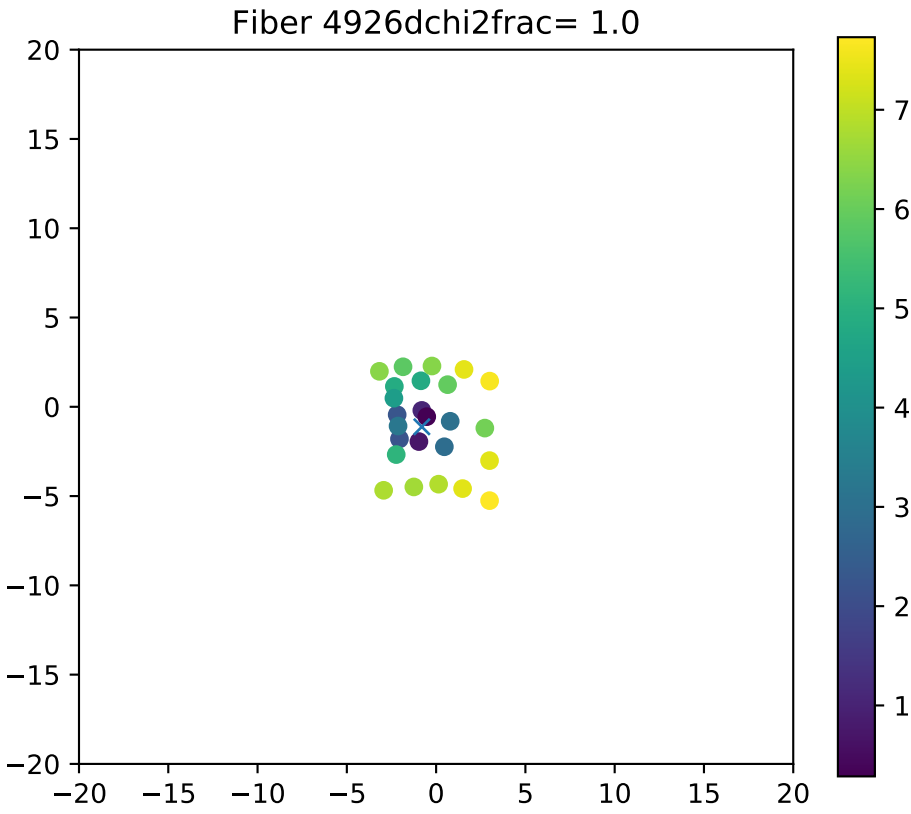
Fiber 4926dchi2frac= 1.0
20
15
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0
−5
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−15
−20
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−15
−10
−5
0
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20
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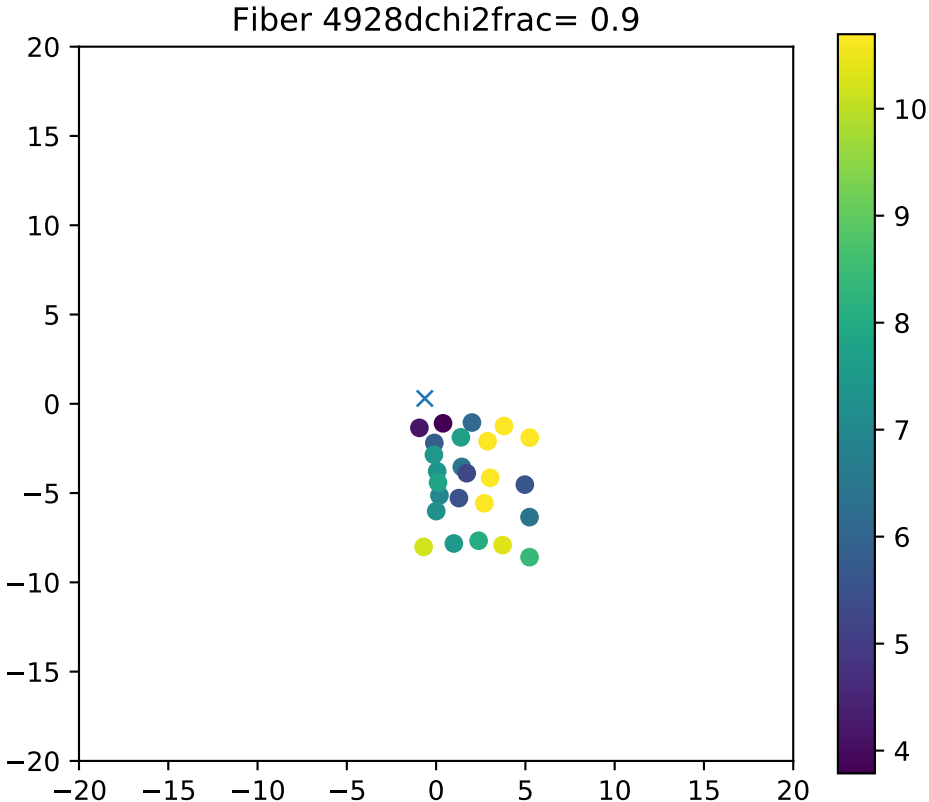
6
5
4
3
2
1


Fiber 4928dchi2frac= 0.9
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15
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−5
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−5
0
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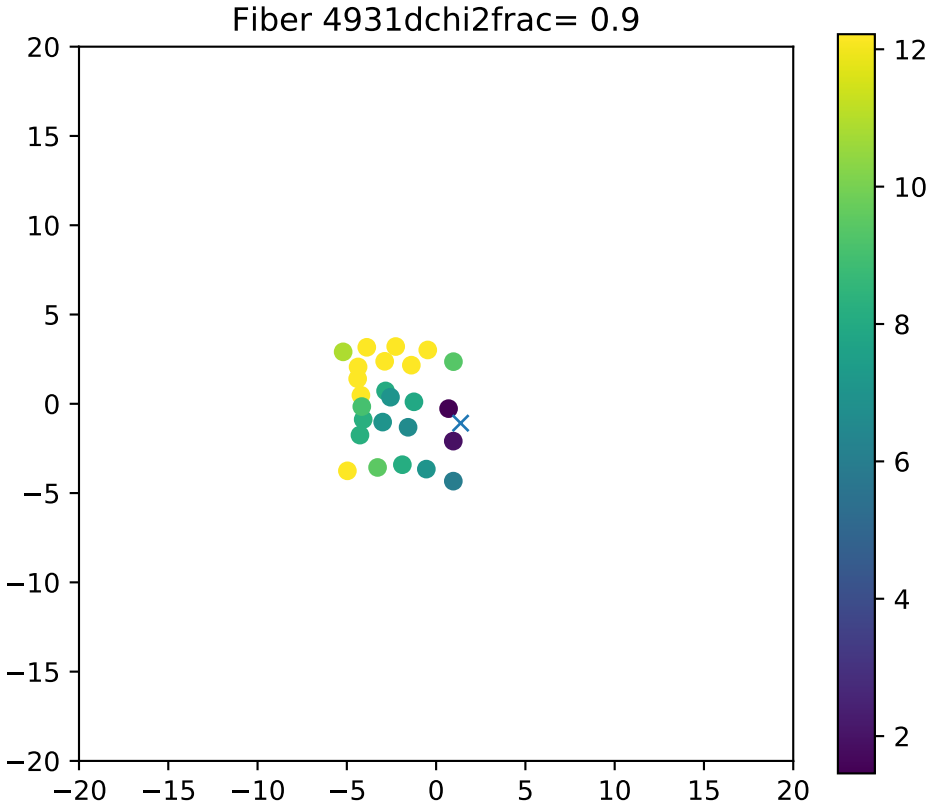
Fiber 4931dchi2frac= 0.9
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0
−5
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−15
−10
−5
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8
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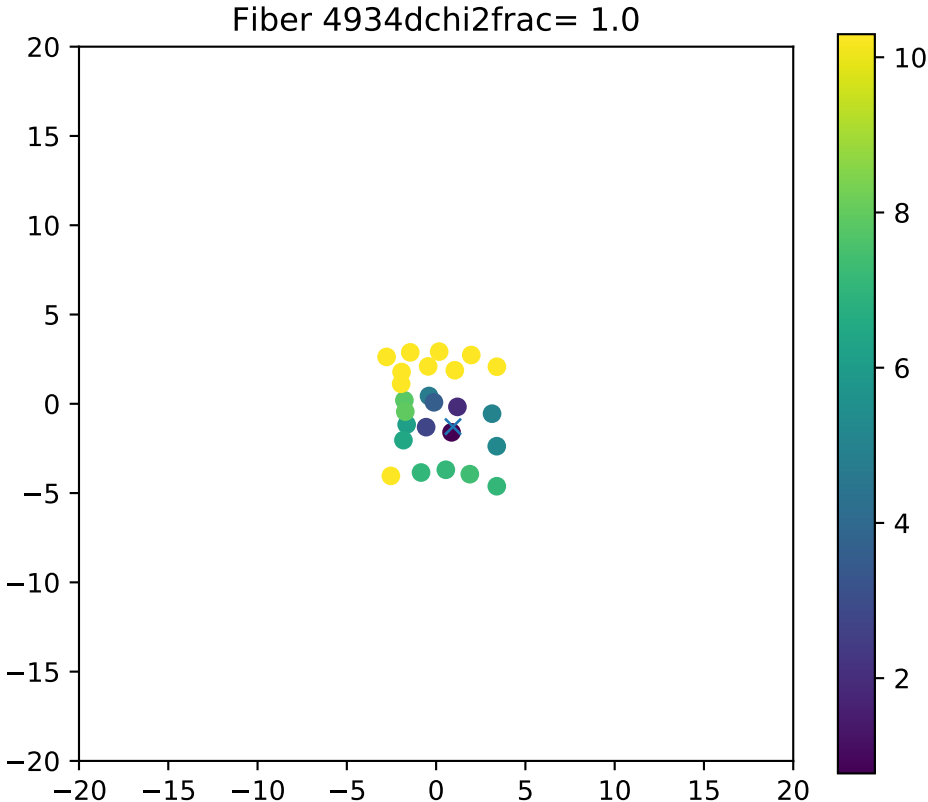
2


Fiber 4934dchi2frac= 1.0
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−10
−5
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8
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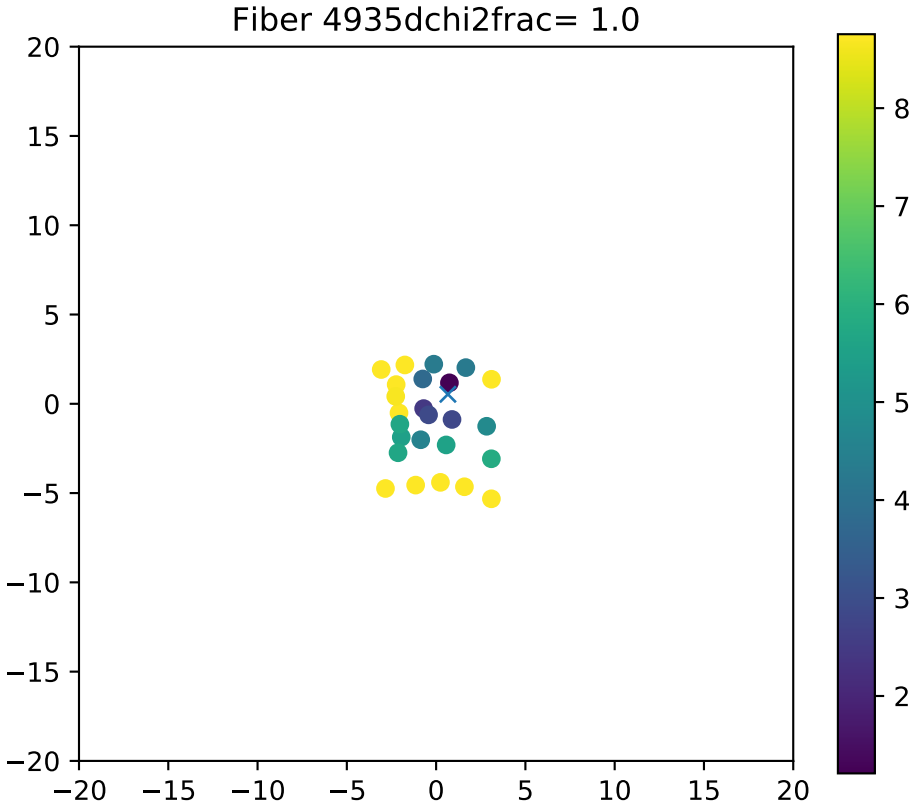
Fiber 4935dchi2frac= 1.0
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15
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0
−5
−10
−15
−20
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−15
−10
−5
0
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15
20
8
7
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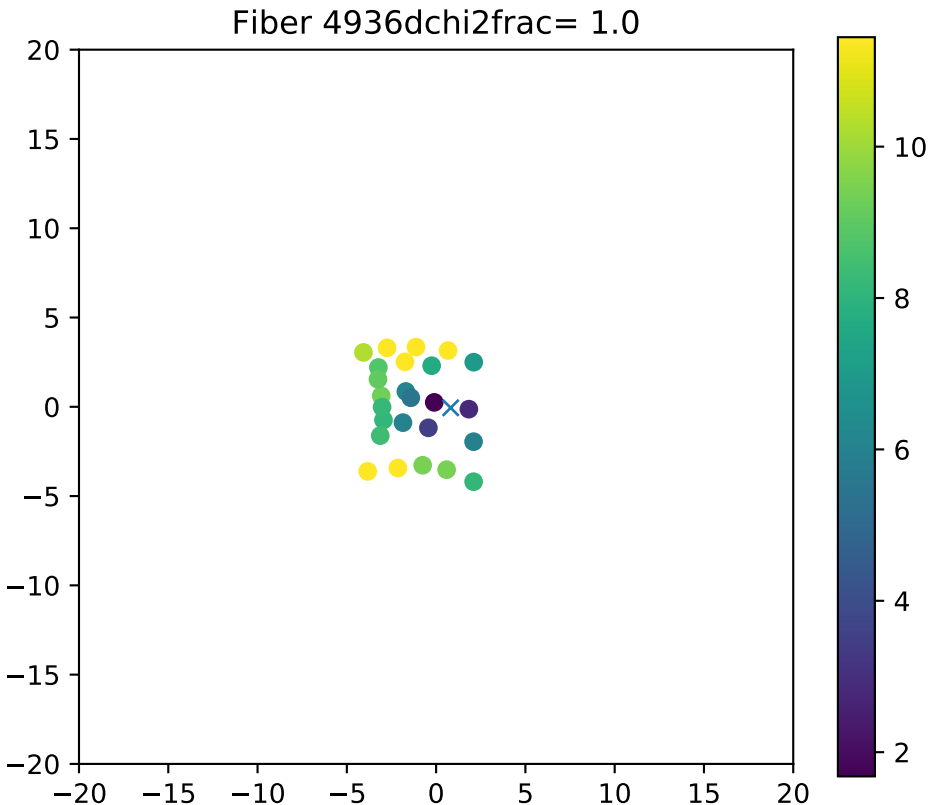
5
4
3
2


Fiber 4936dchi2frac= 1.0
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15
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−5
0
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4
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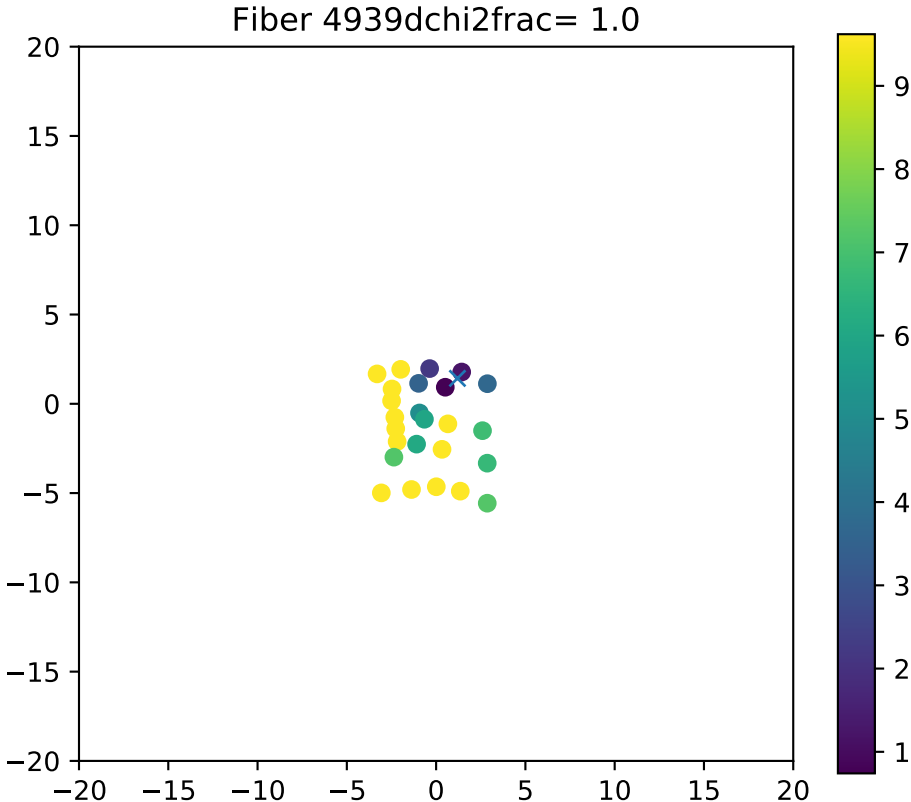
Fiber 4939dchi2frac= 1.0
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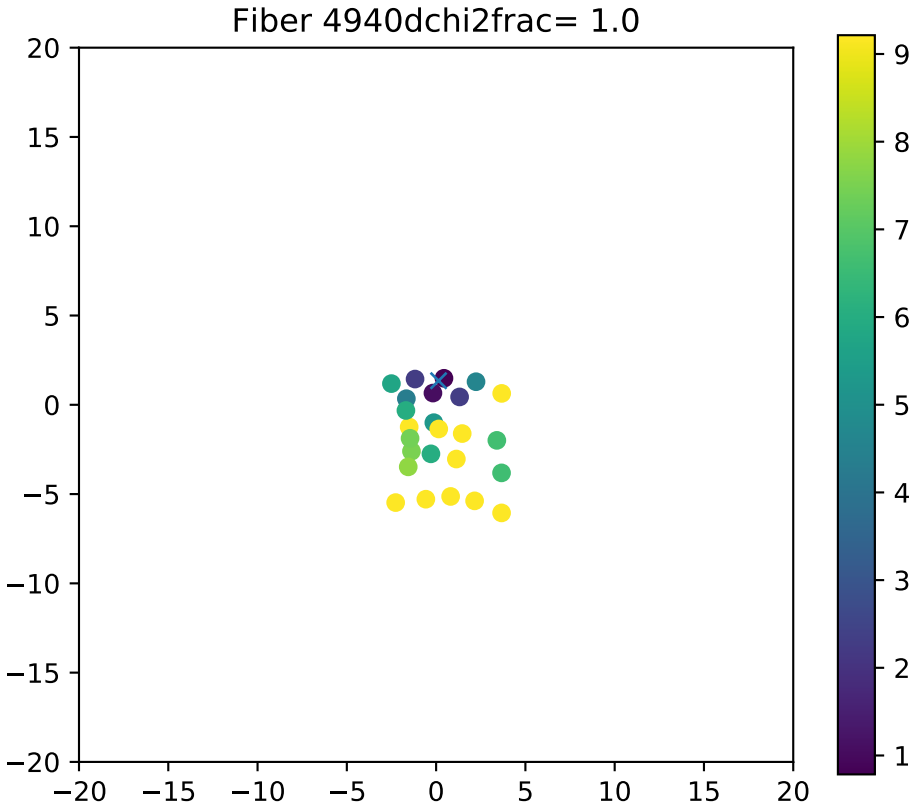
Fiber 4940dchi2frac= 1.0
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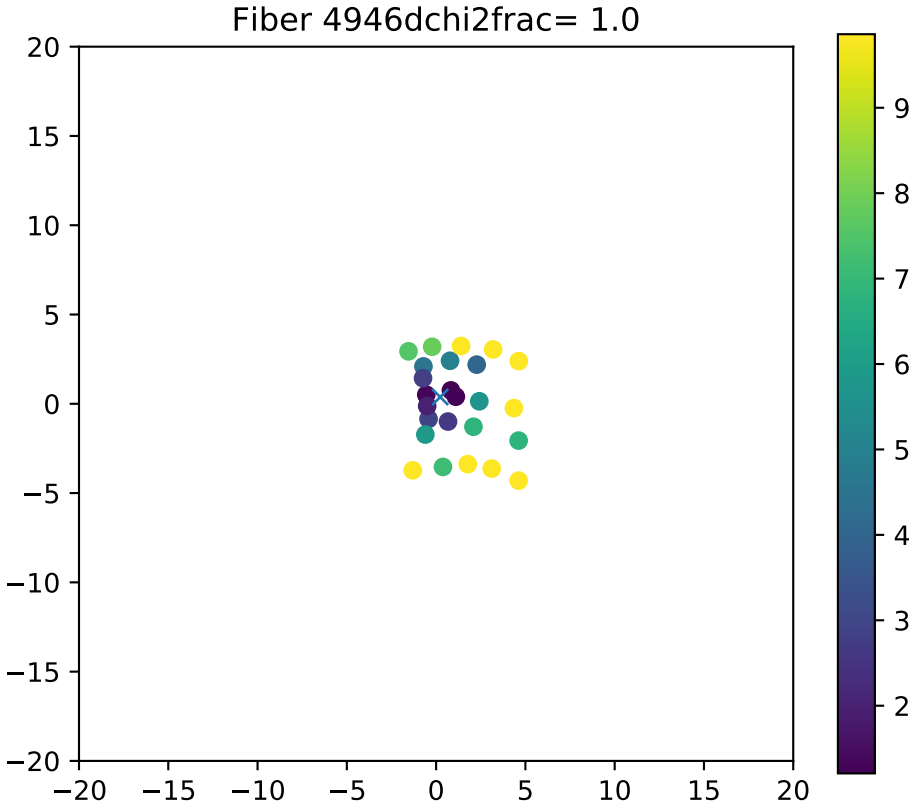
Fiber 4946dchi2frac= 1.0
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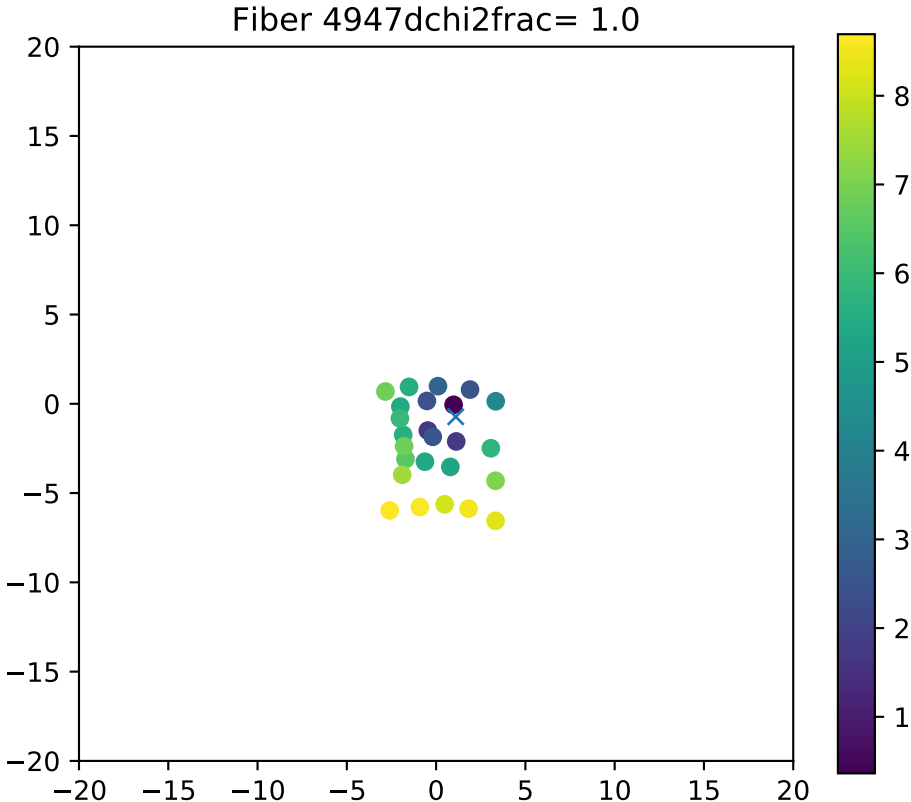
Fiber 4947dchi2frac= 1.0
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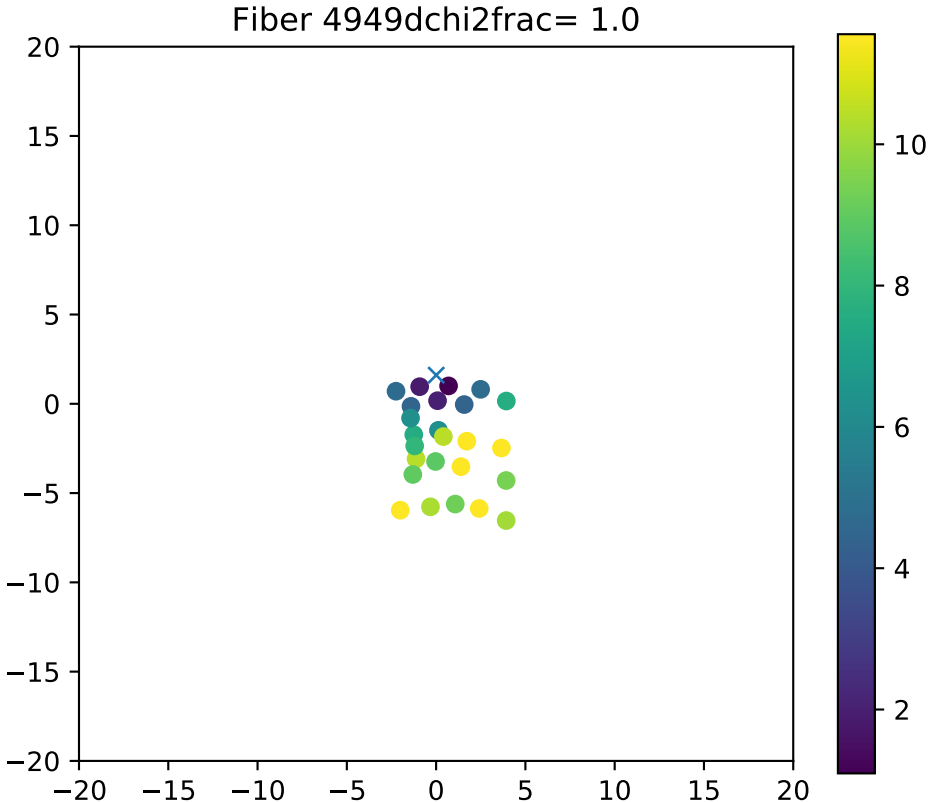
Fiber 4949dchi2frac= 1.0
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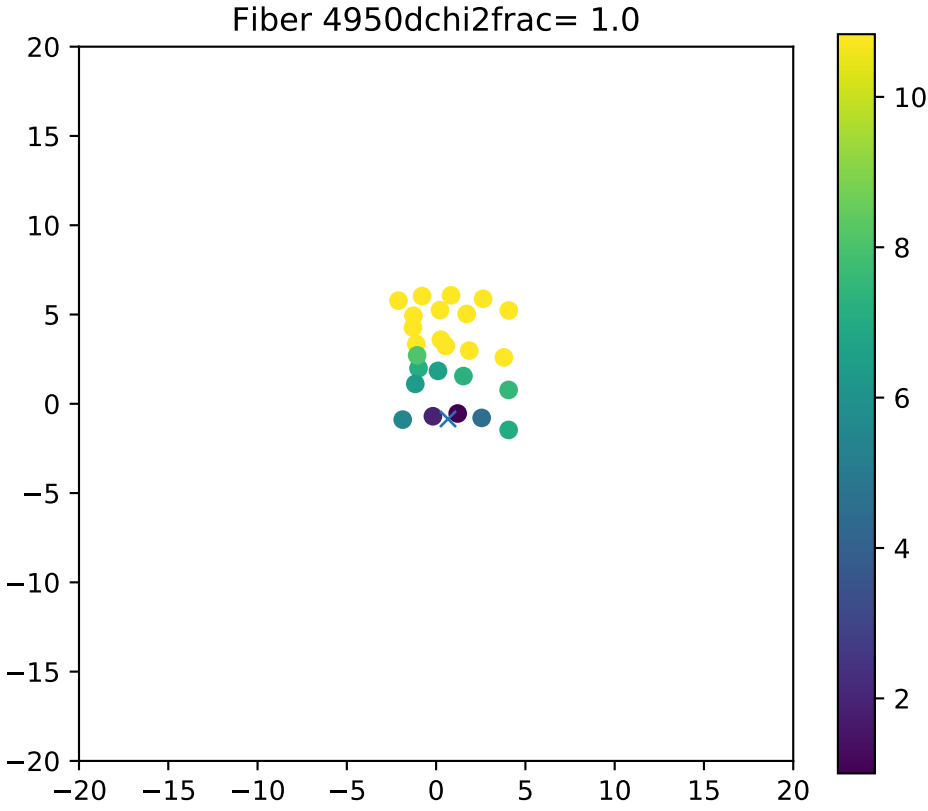
Fiber 4950dchi2frac= 1.0
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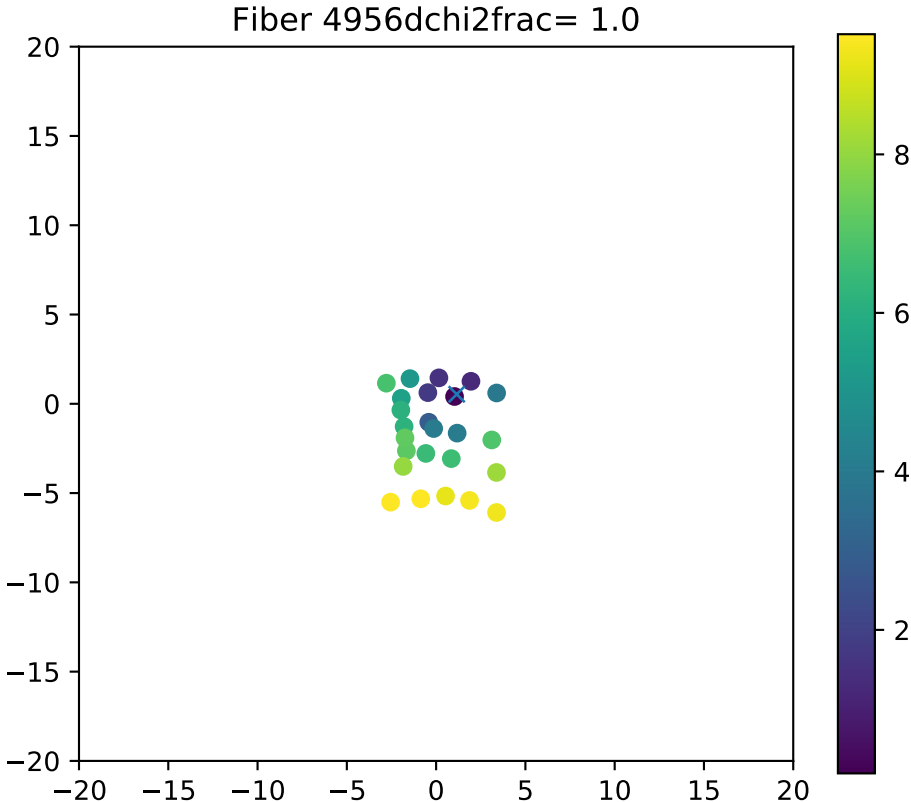
Fiber 4956dchi2frac= 1.0
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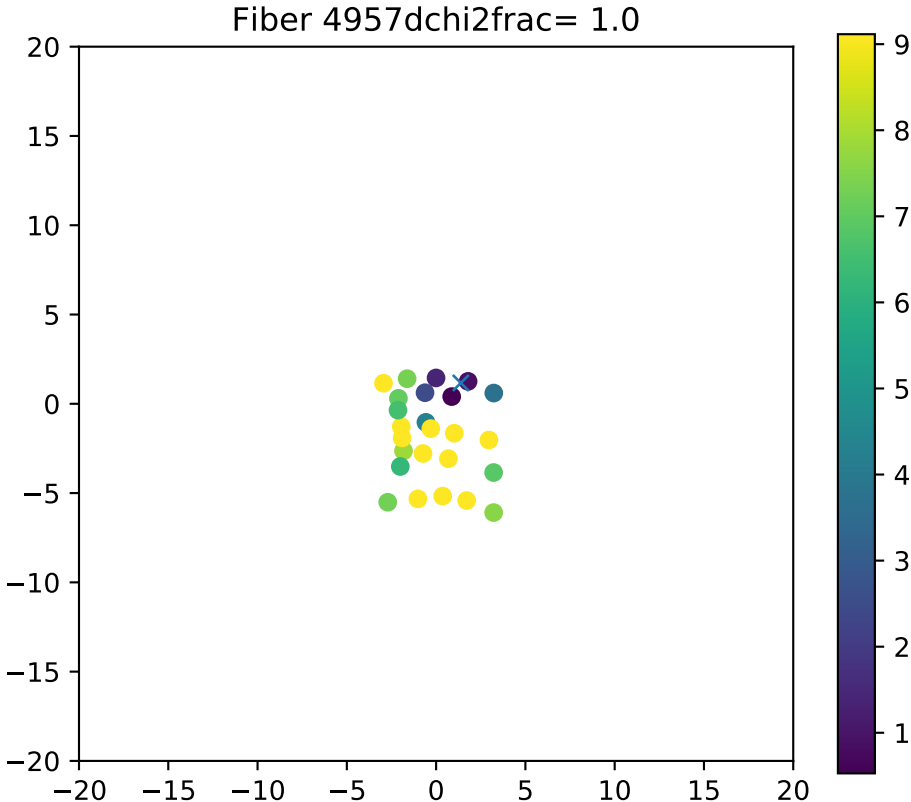
Fiber 4957dchi2frac= 1.0
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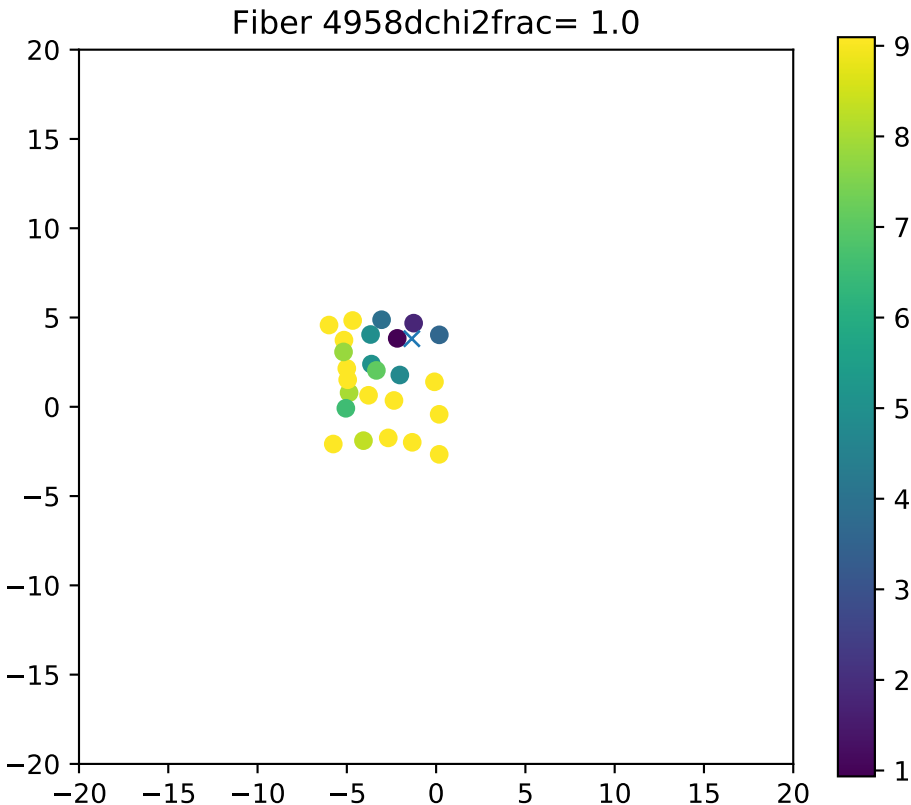
Fiber 4958dchi2frac= 1.0
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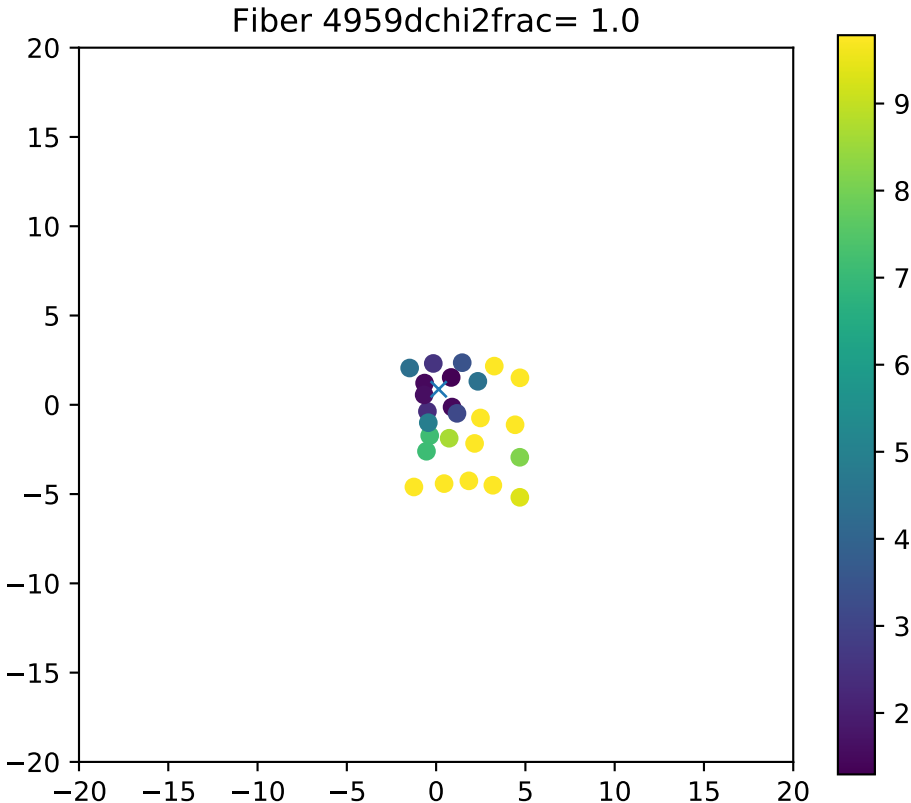
Fiber 4959dchi2frac= 1.0
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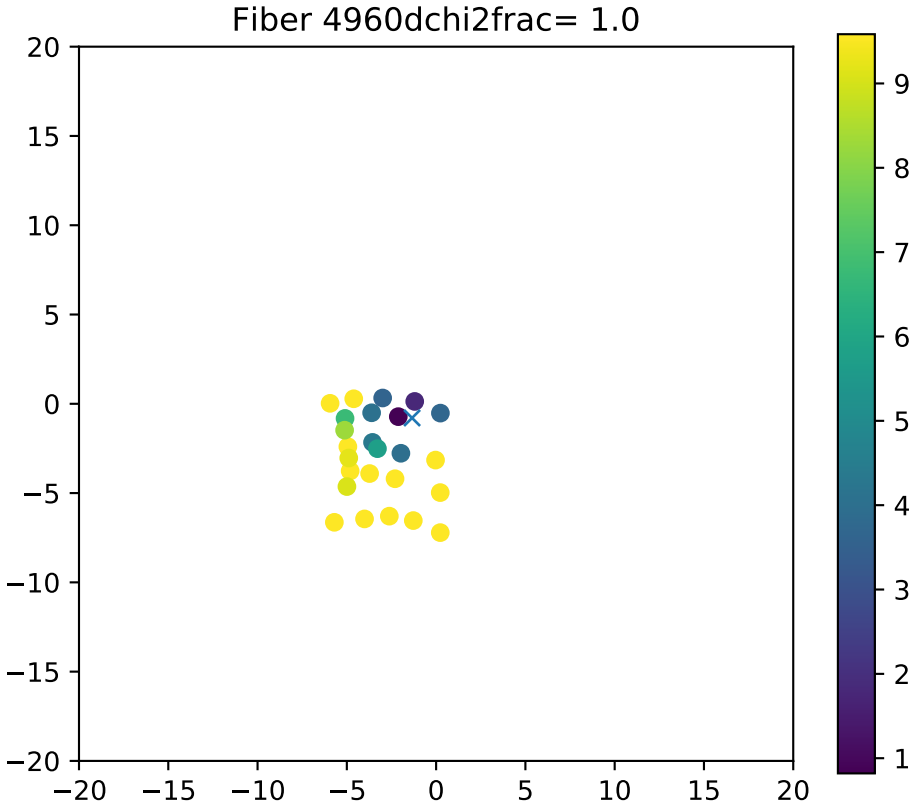
Fiber 4960dchi2frac= 1.0
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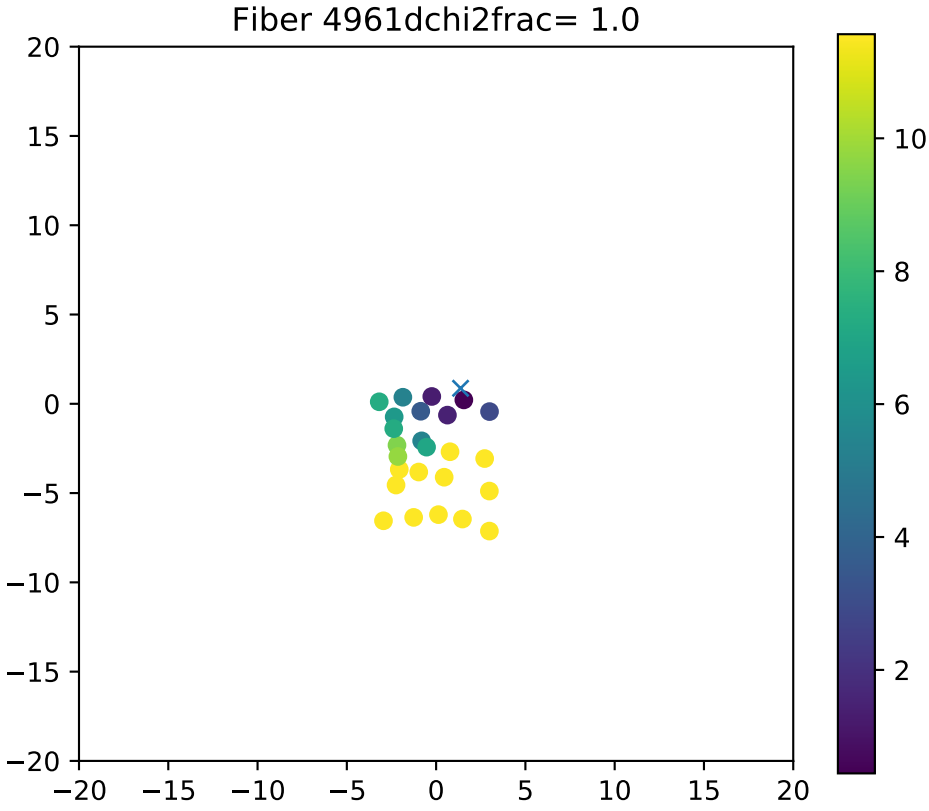
Fiber 4961dchi2frac= 1.0
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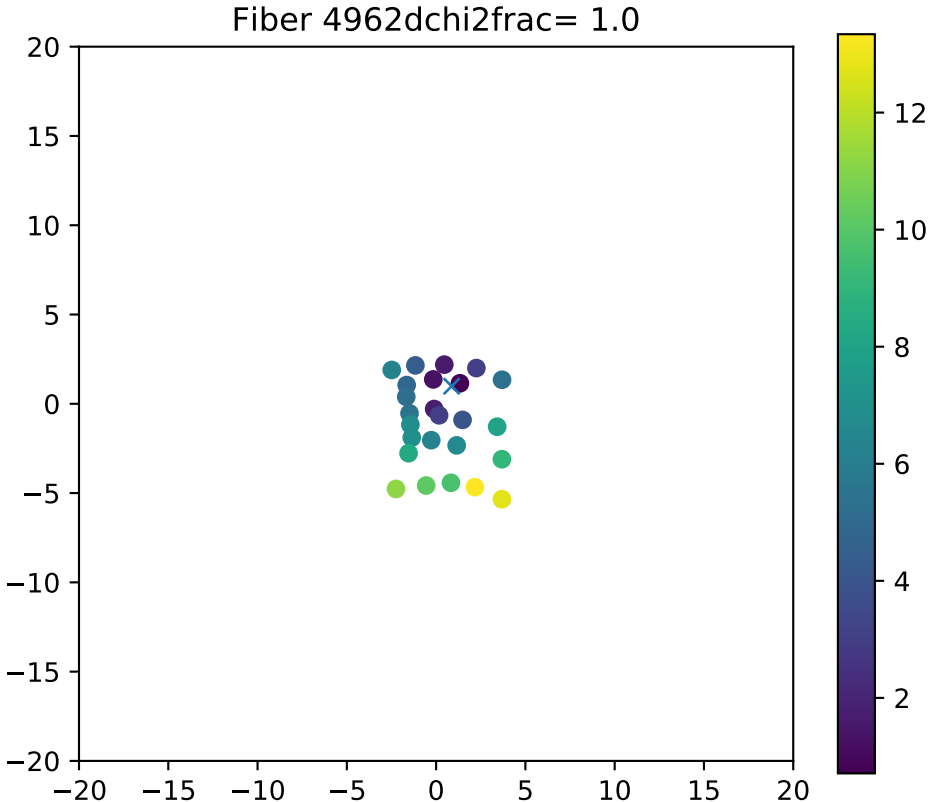
Fiber 4962dchi2frac= 1.0
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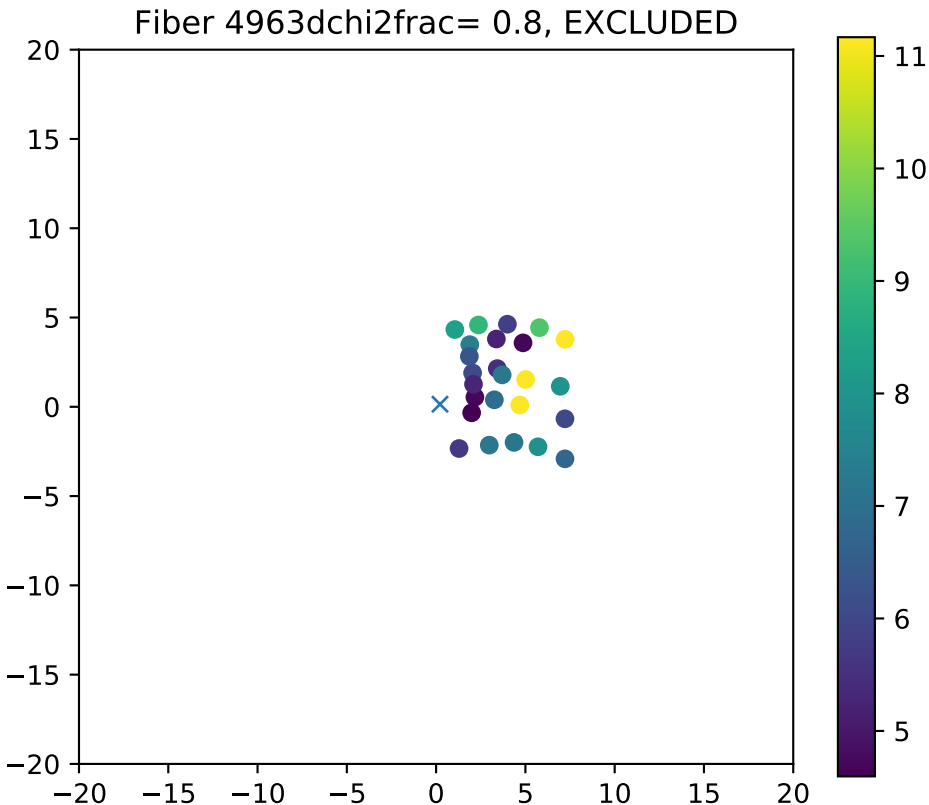
Fiber 4963dchi2frac= 0.8, EXCLUDED
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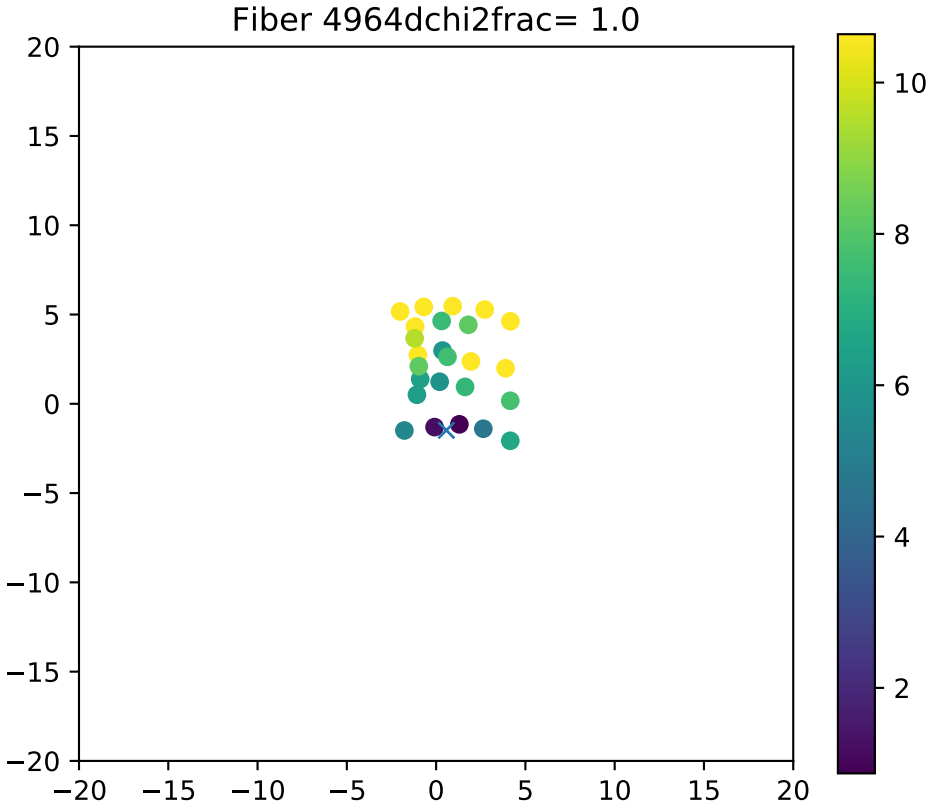
Fiber 4964dchi2frac= 1.0
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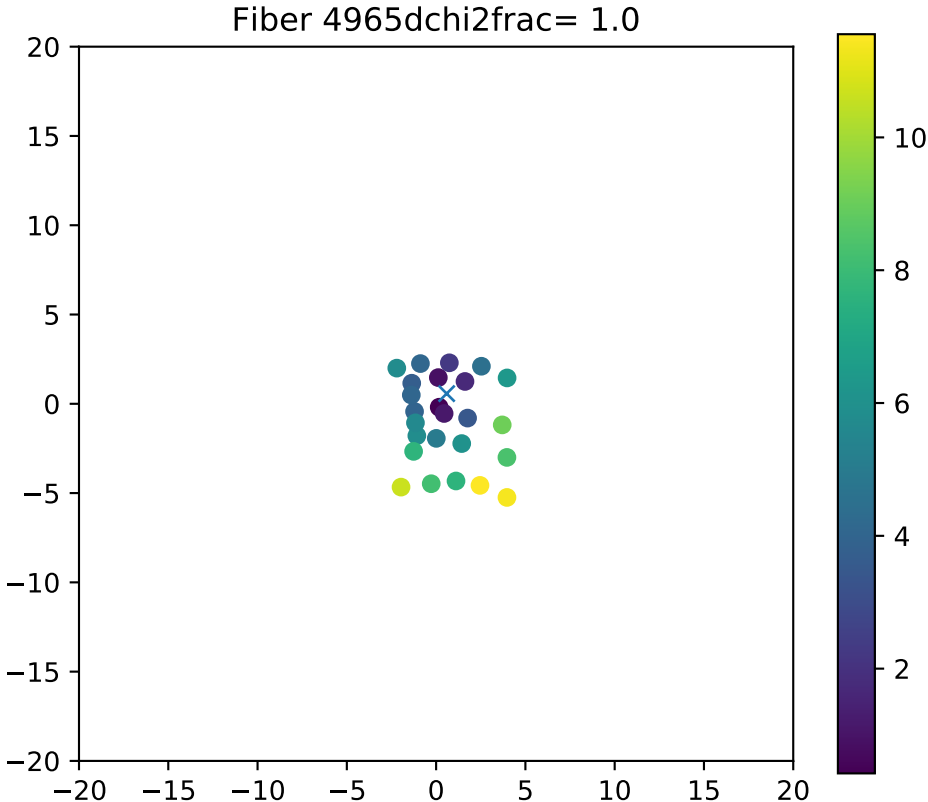
Fiber 4965dchi2frac= 1.0
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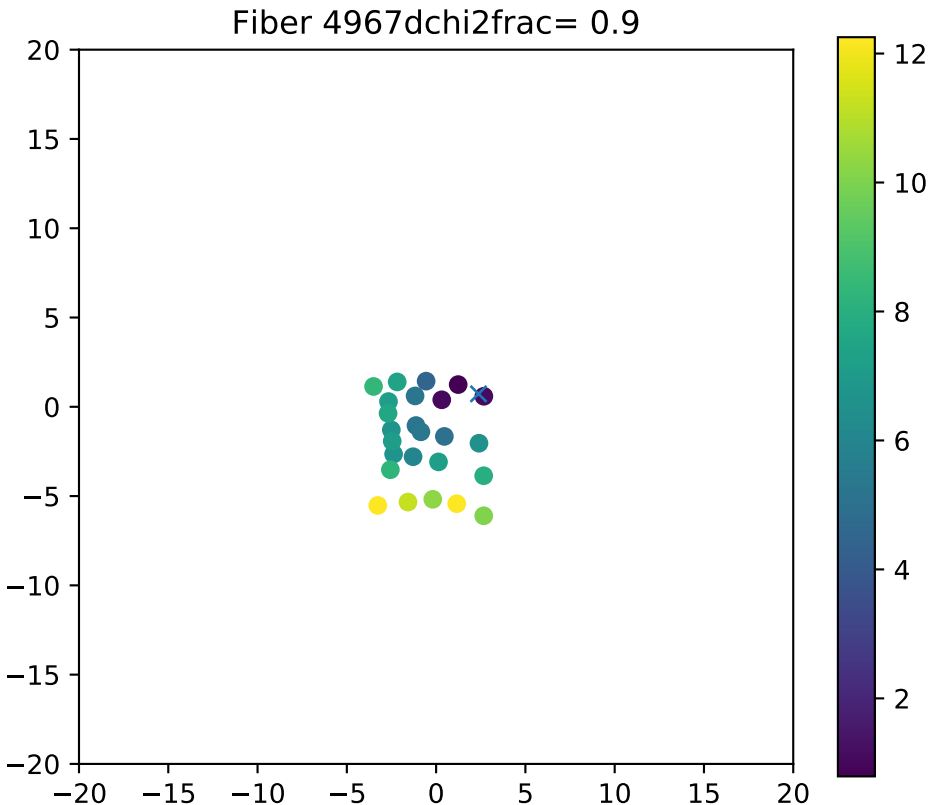
Fiber 4967dchi2frac= 0.9
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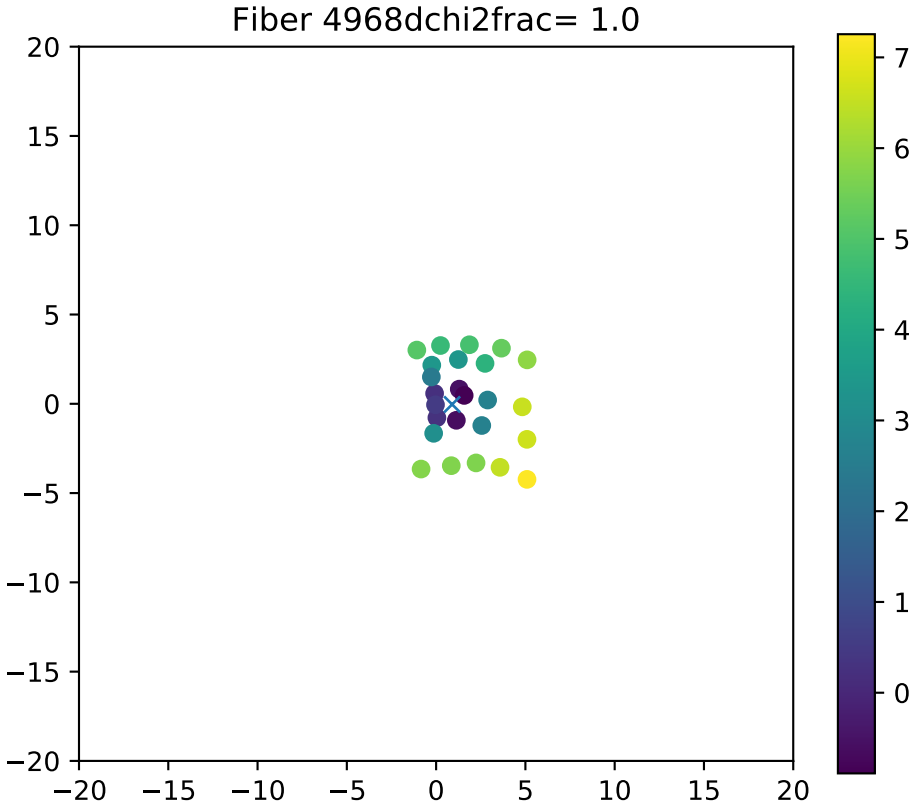
Fiber 4968dchi2frac= 1.0
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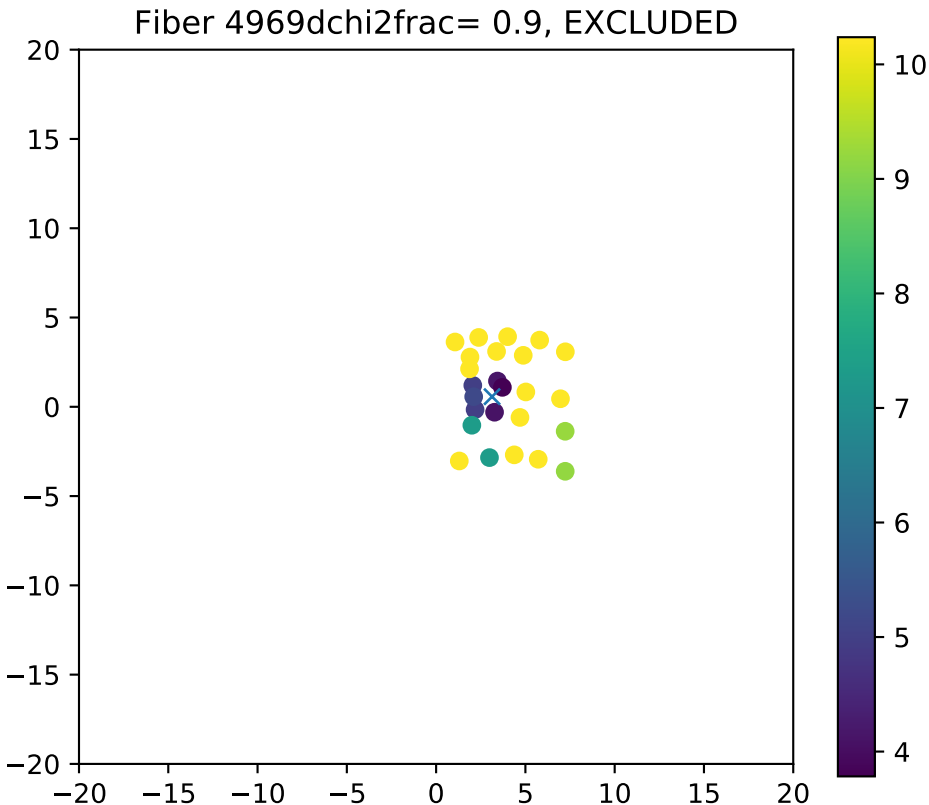
Fiber 4969dchi2frac= 0.9, EXCLUDED
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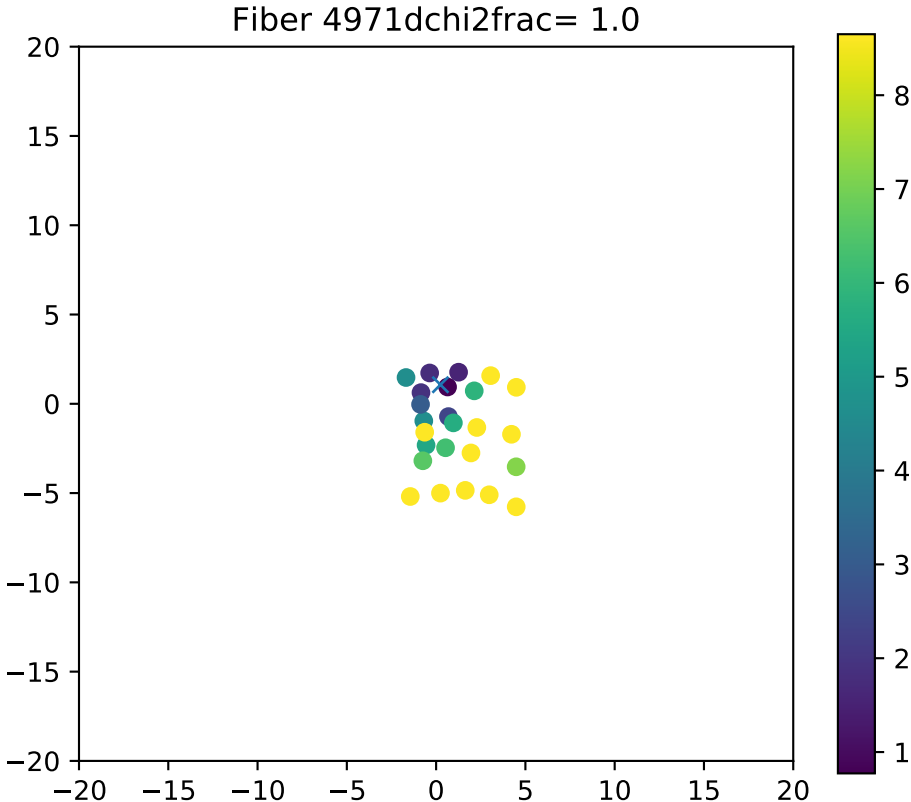
Fiber 4971dchi2frac= 1.0
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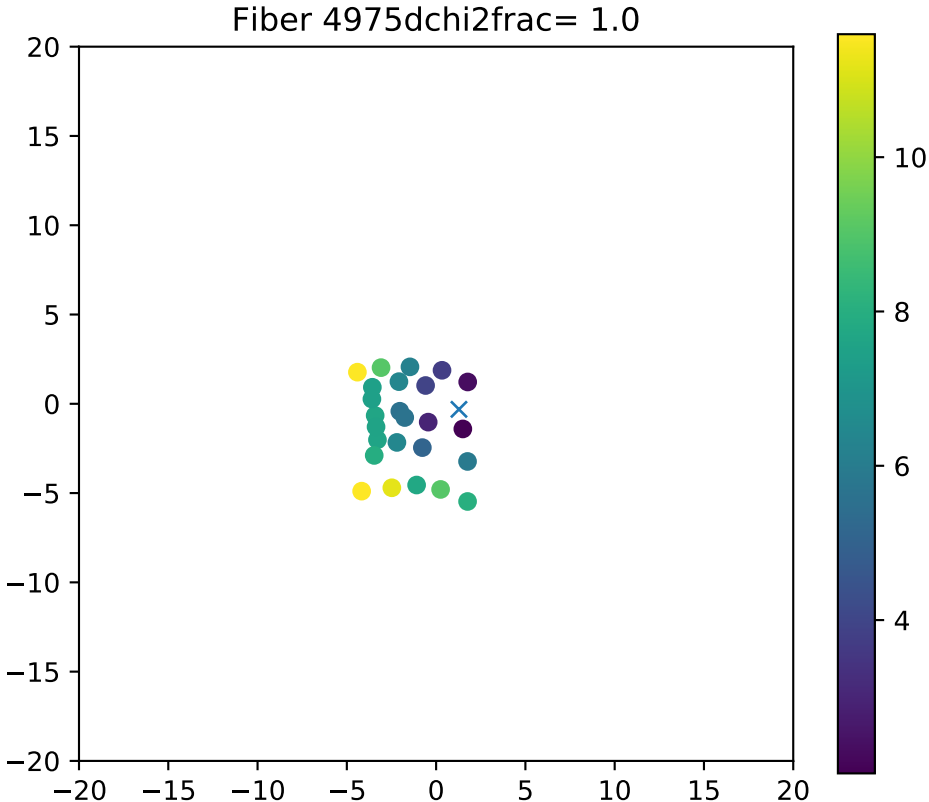
Fiber 4975dchi2frac= 1.0
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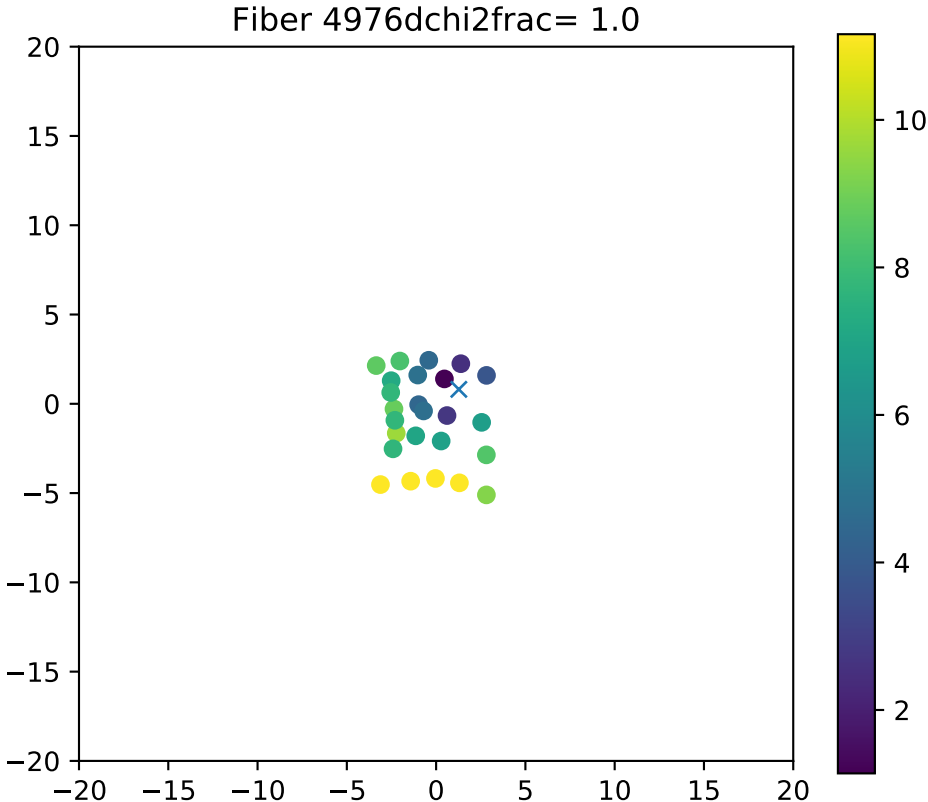
Fiber 4976dchi2frac= 1.0
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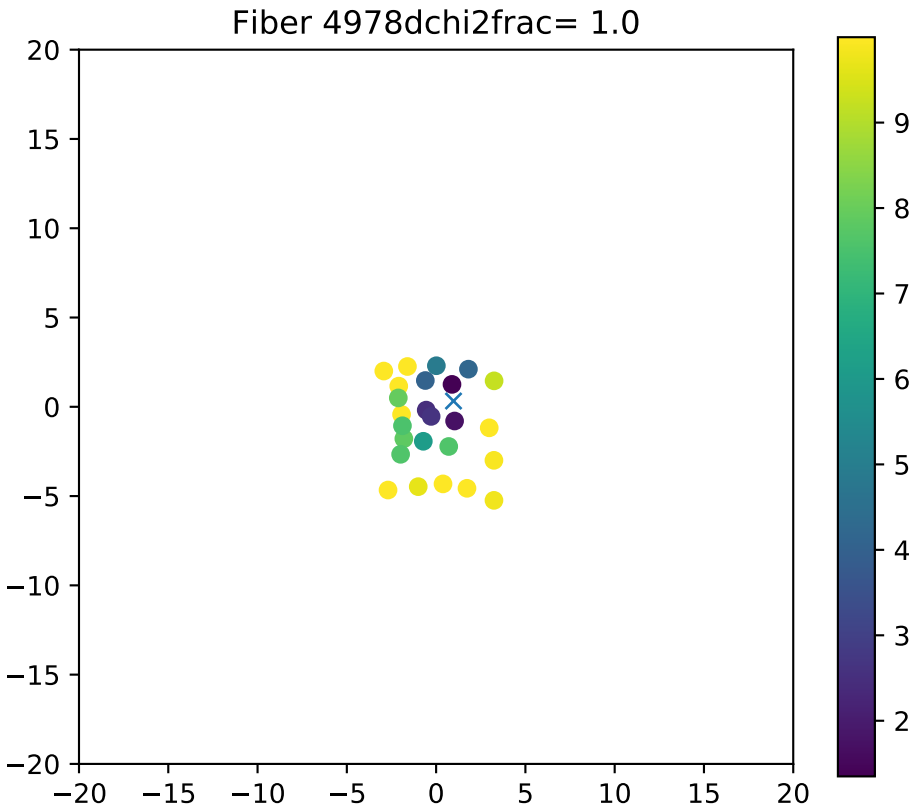
Fiber 4978dchi2frac= 1.0
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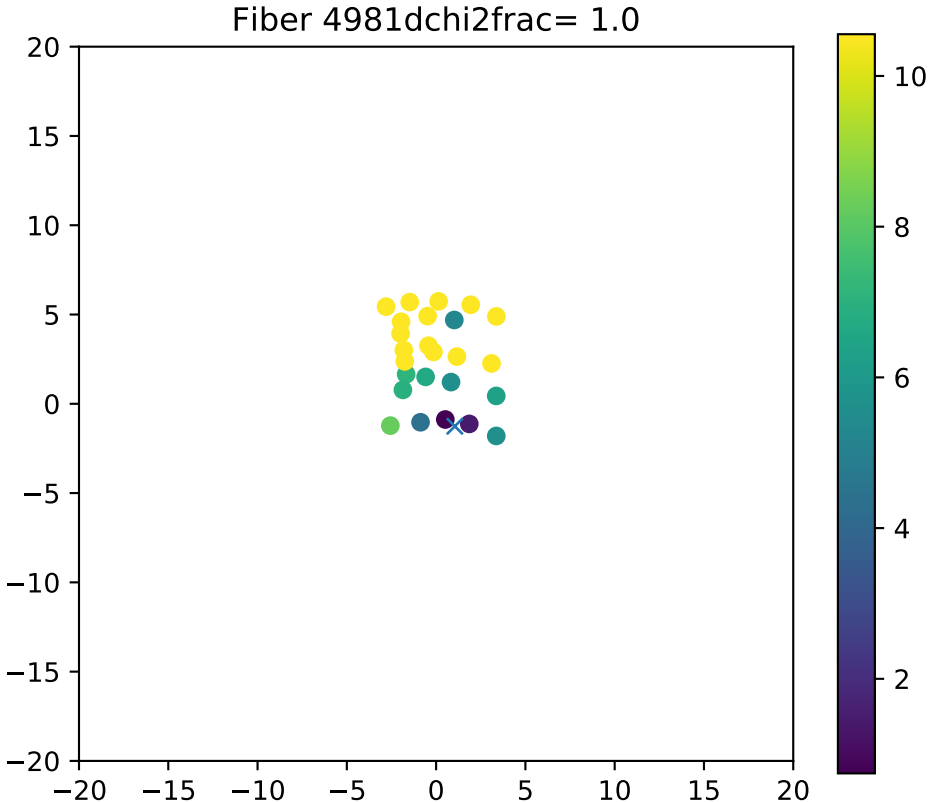
Fiber 4981dchi2frac= 1.0
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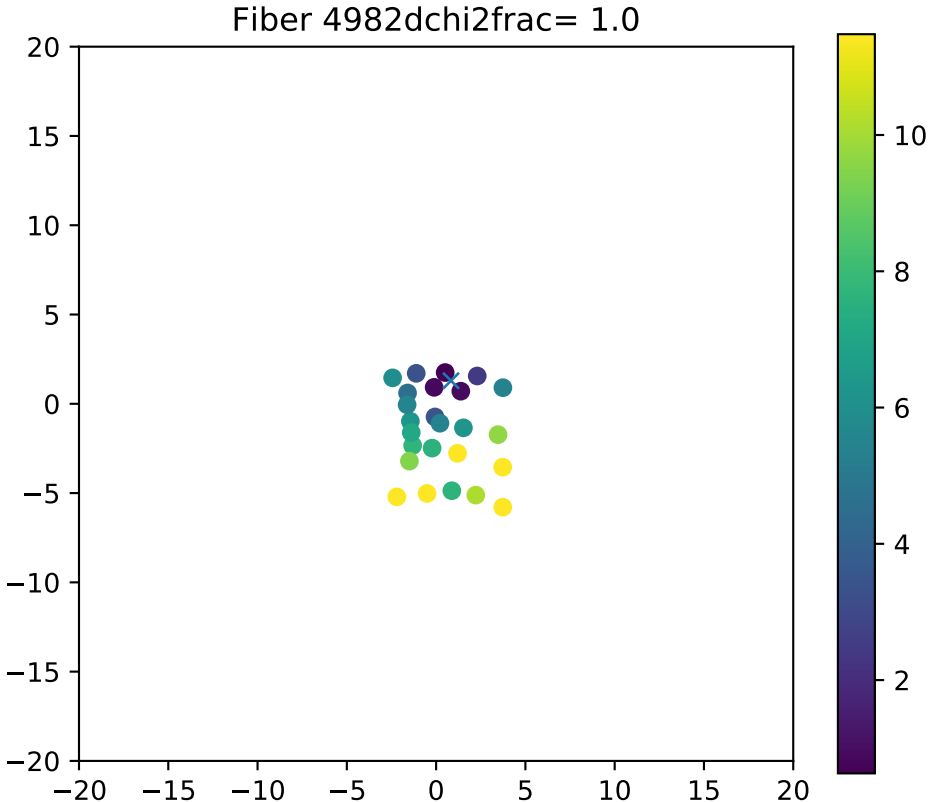
Fiber 4982dchi2frac= 1.0
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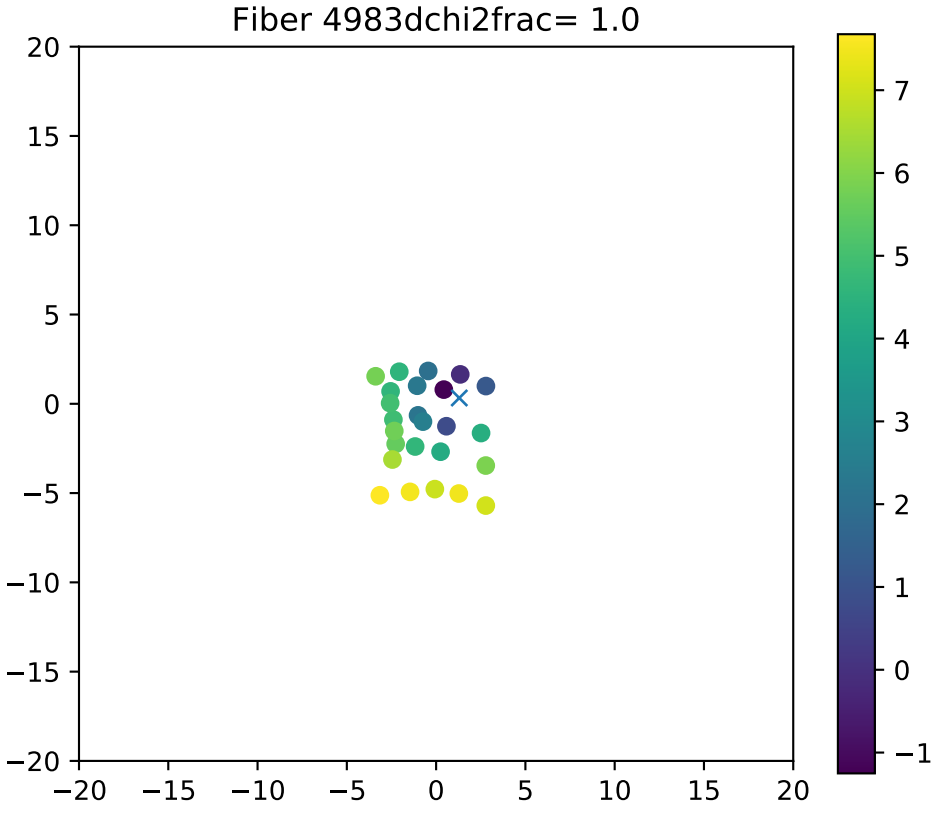
Fiber 4983dchi2frac= 1.0
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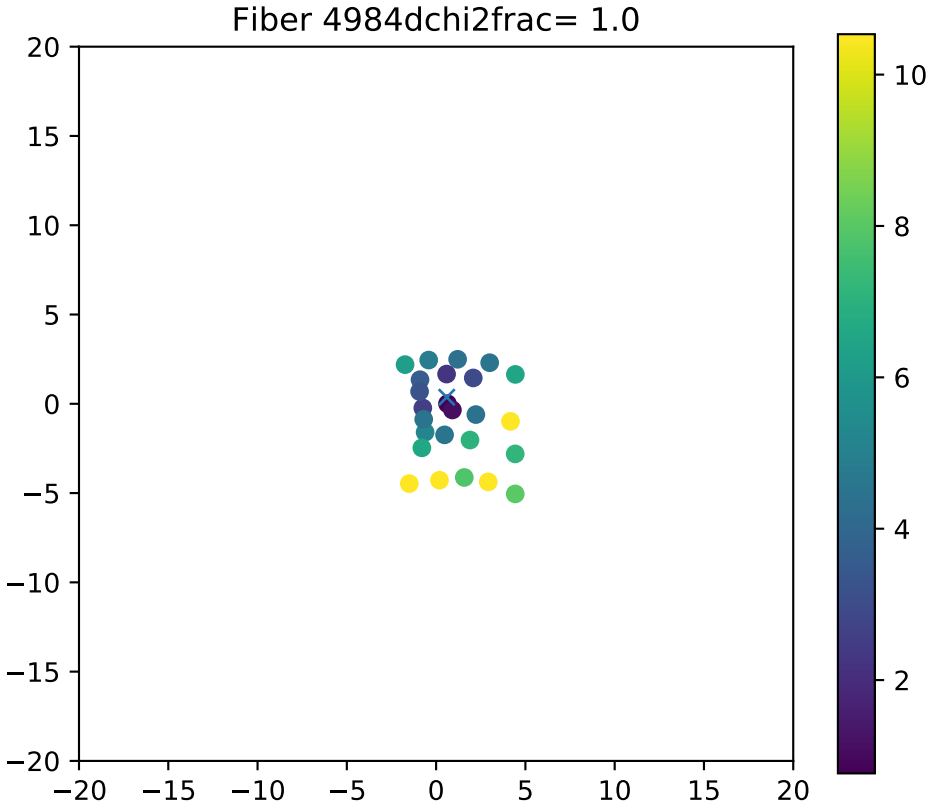
Fiber 4984dchi2frac= 1.0
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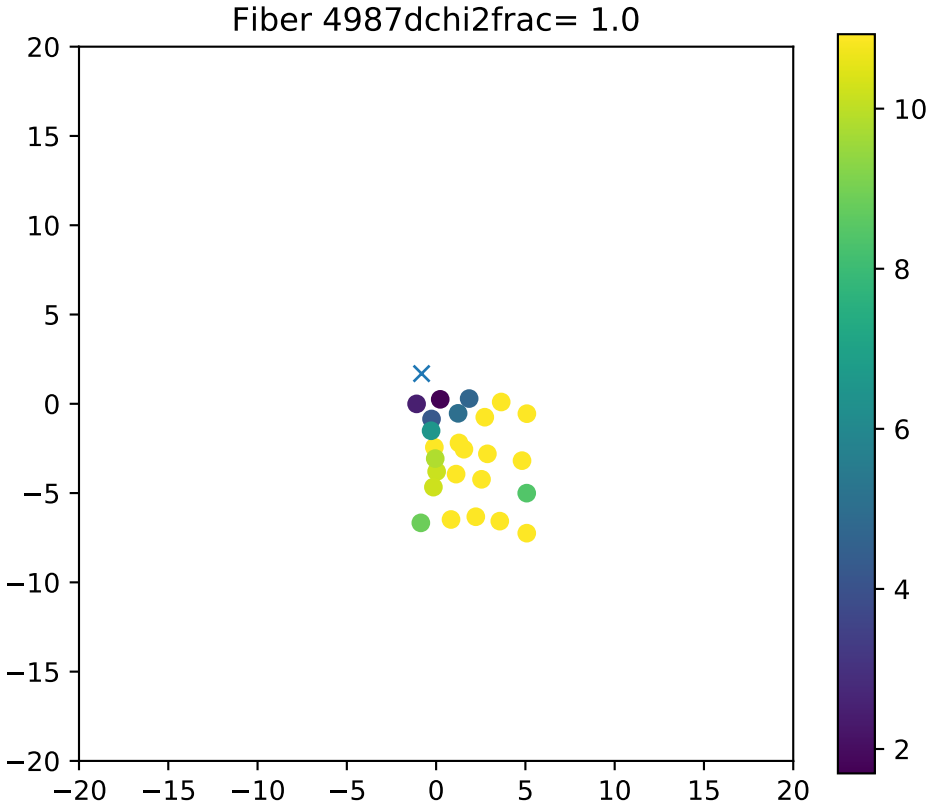
Fiber 4987dchi2frac= 1.0
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