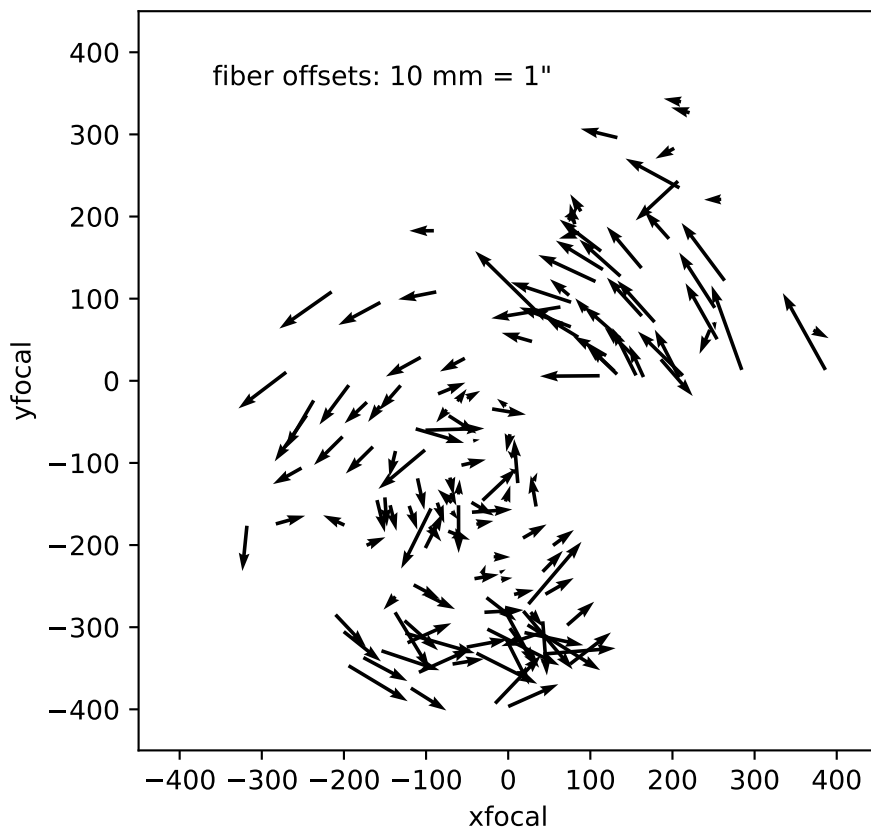
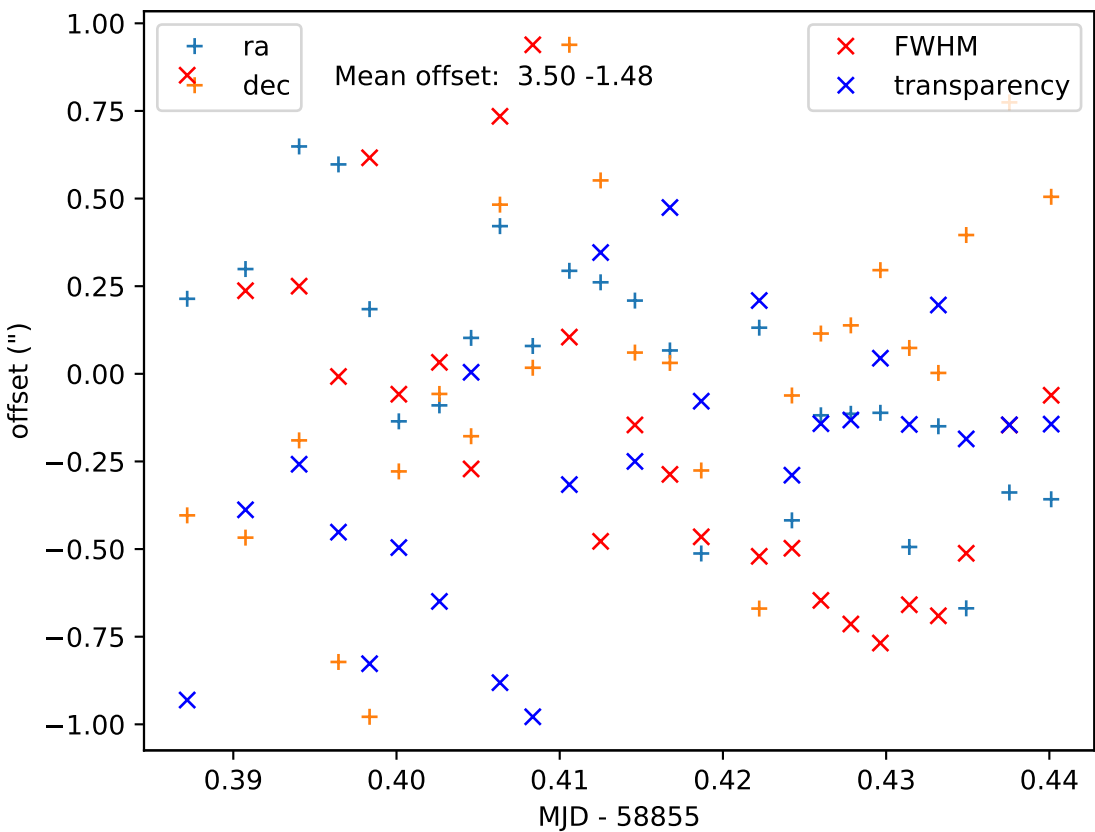
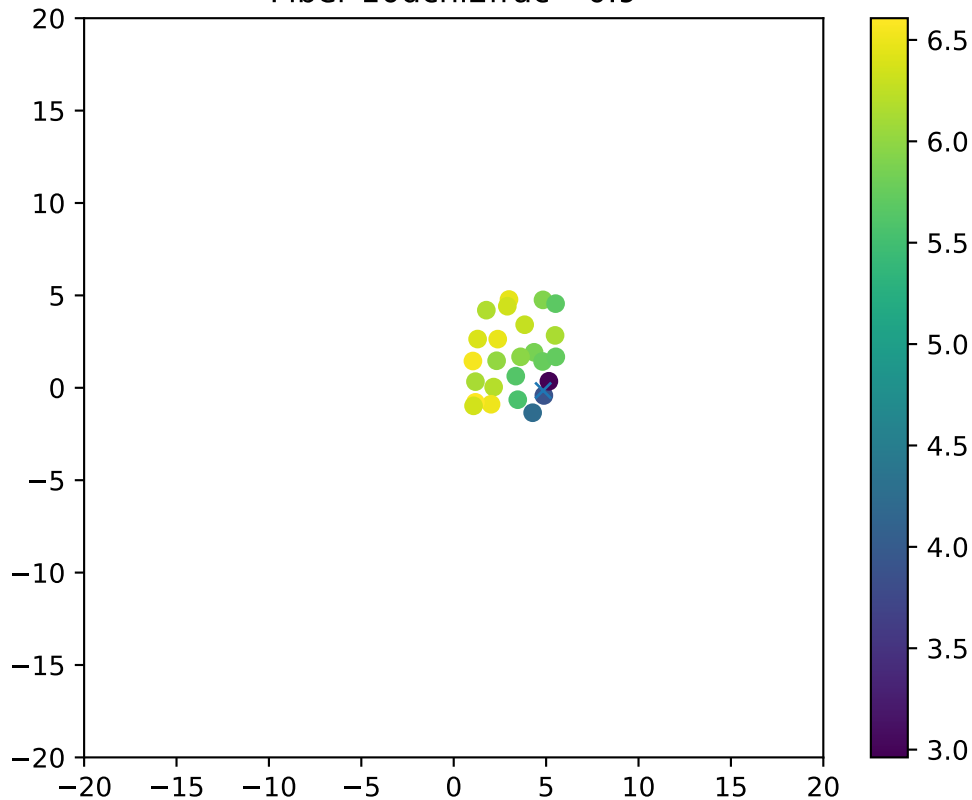


dither20200106-63512-fix2-Z

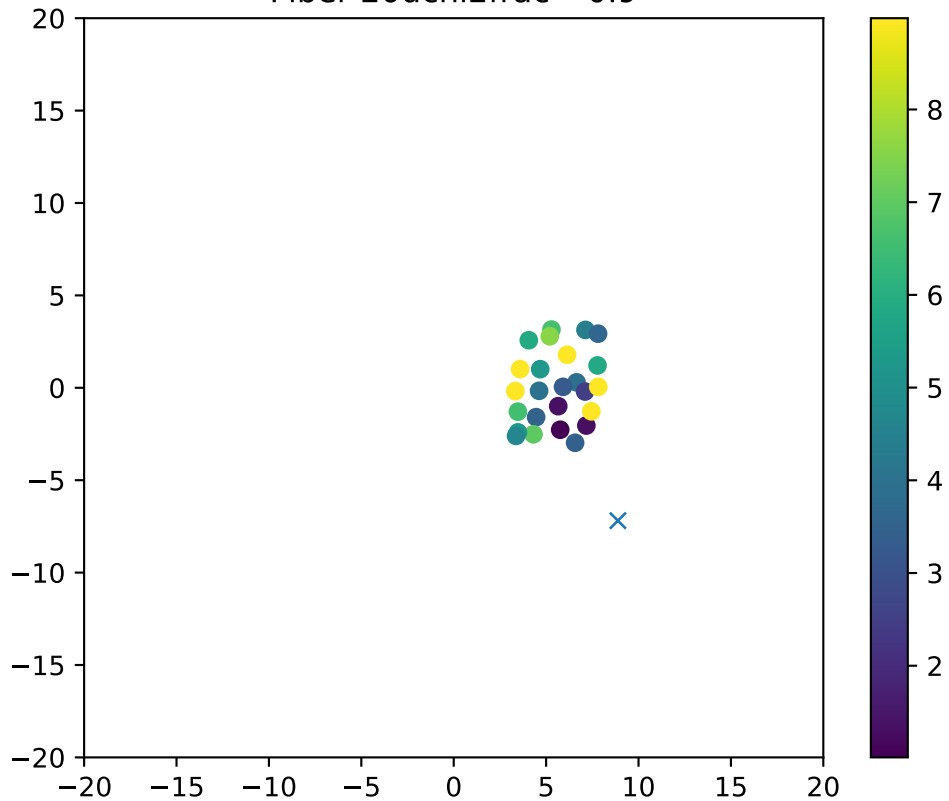




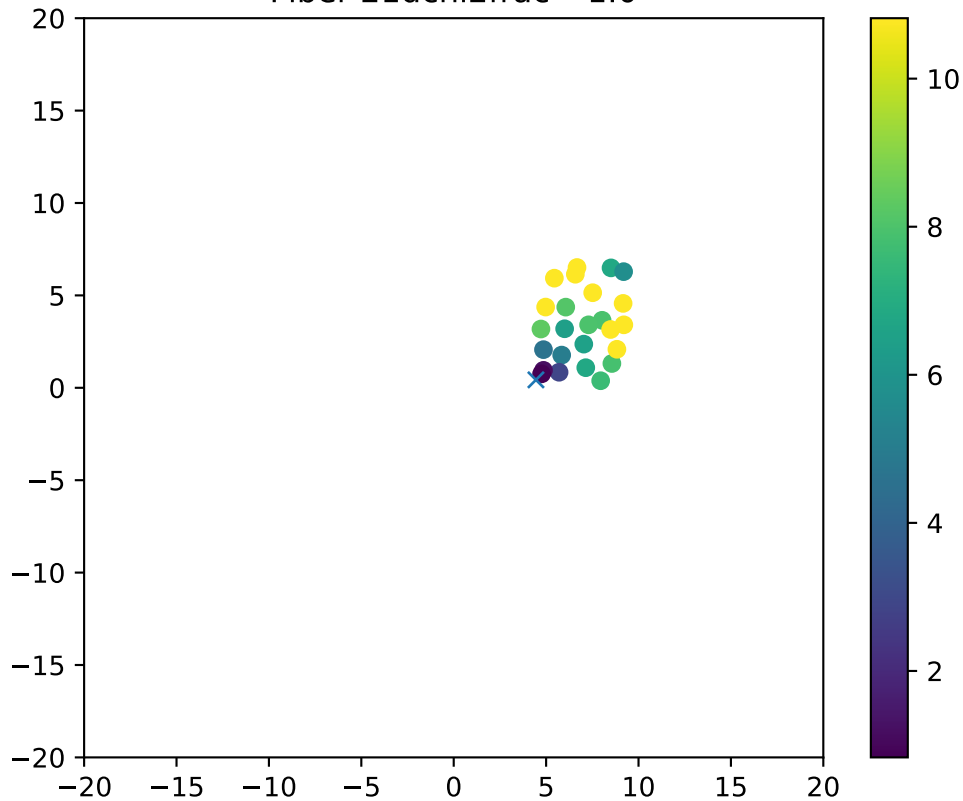
Fiber 10dchi2frac= 0.9



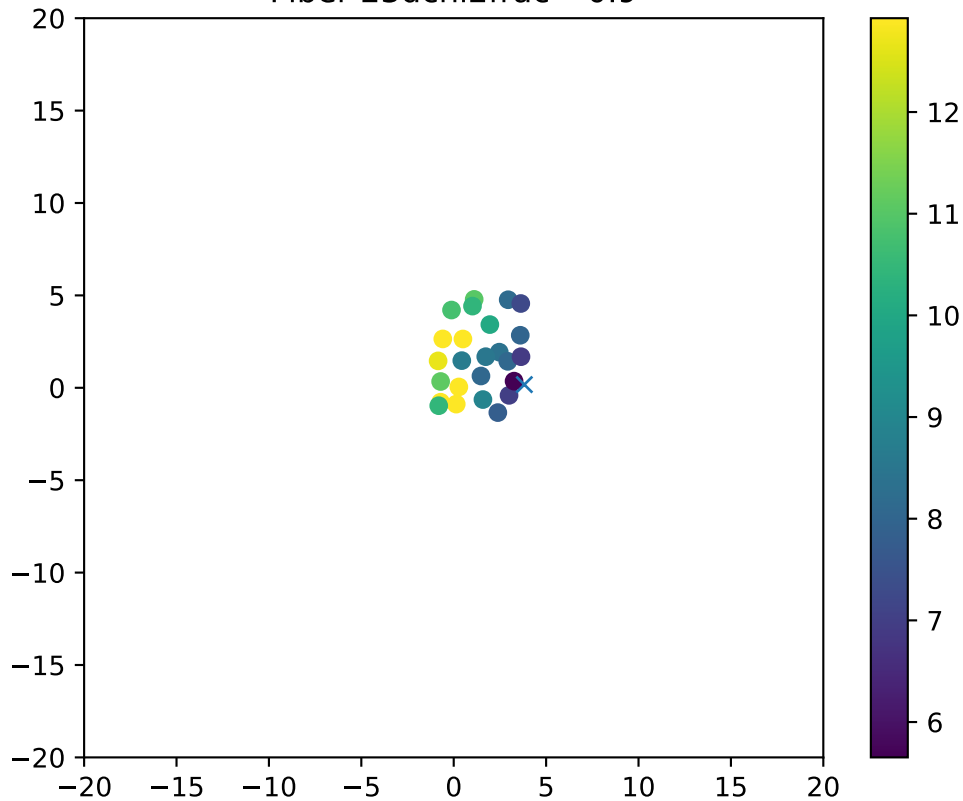
Fiber 20dchi2frac= 0.9



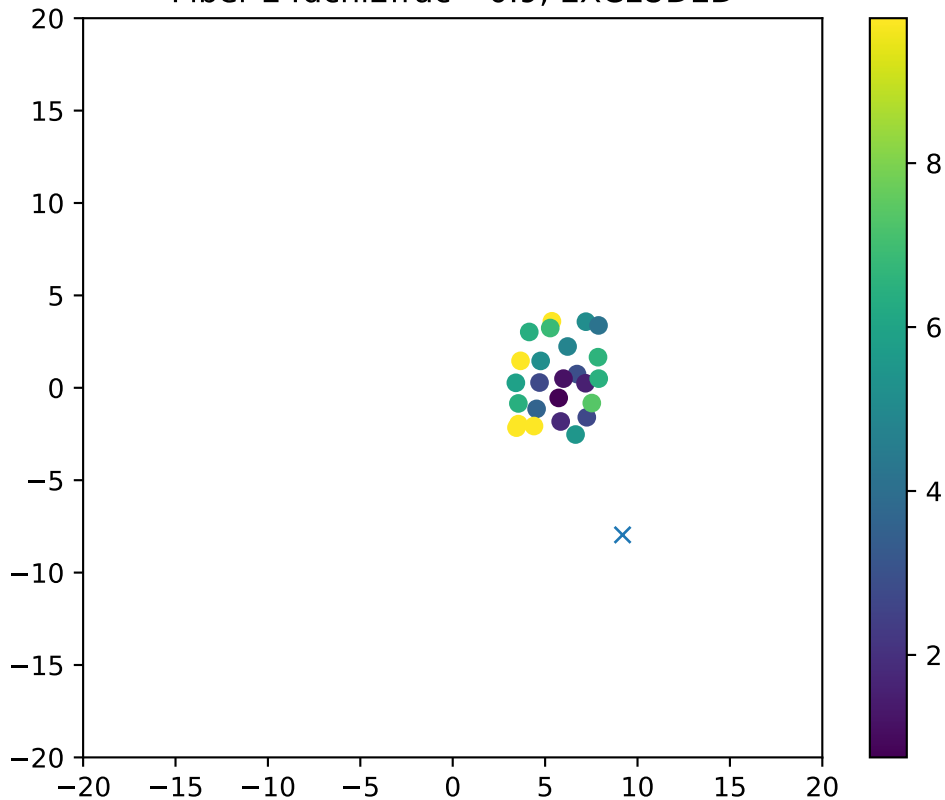
Fiber 21dchi2frac= 1.0



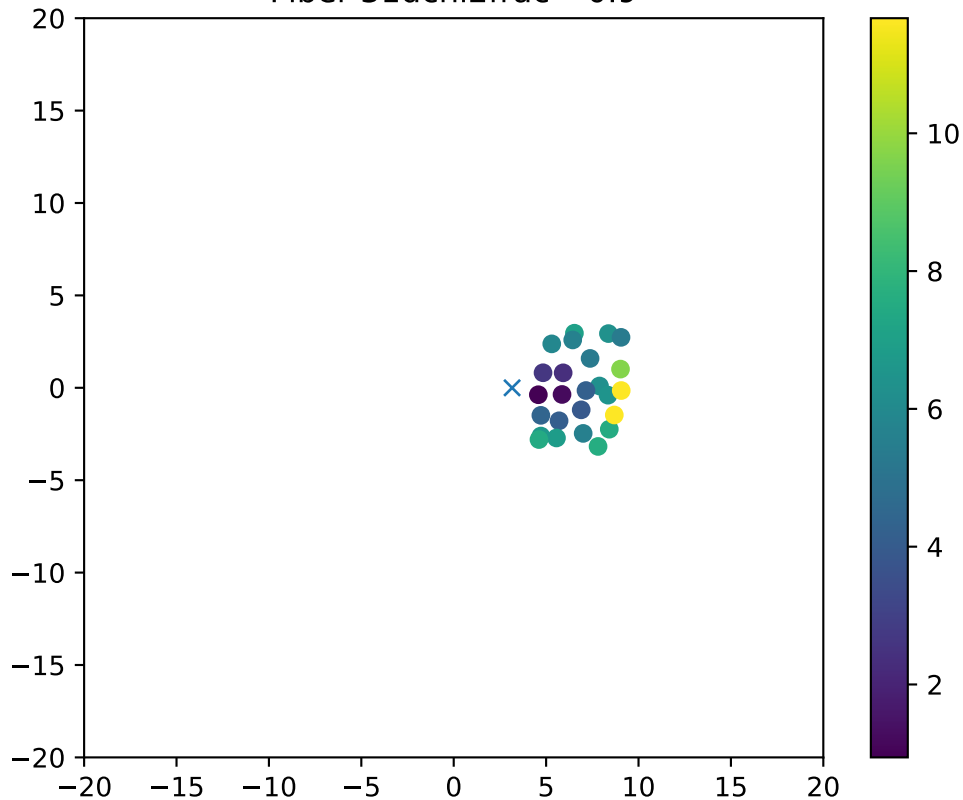
Fiber 23dchi2frac= 0.9



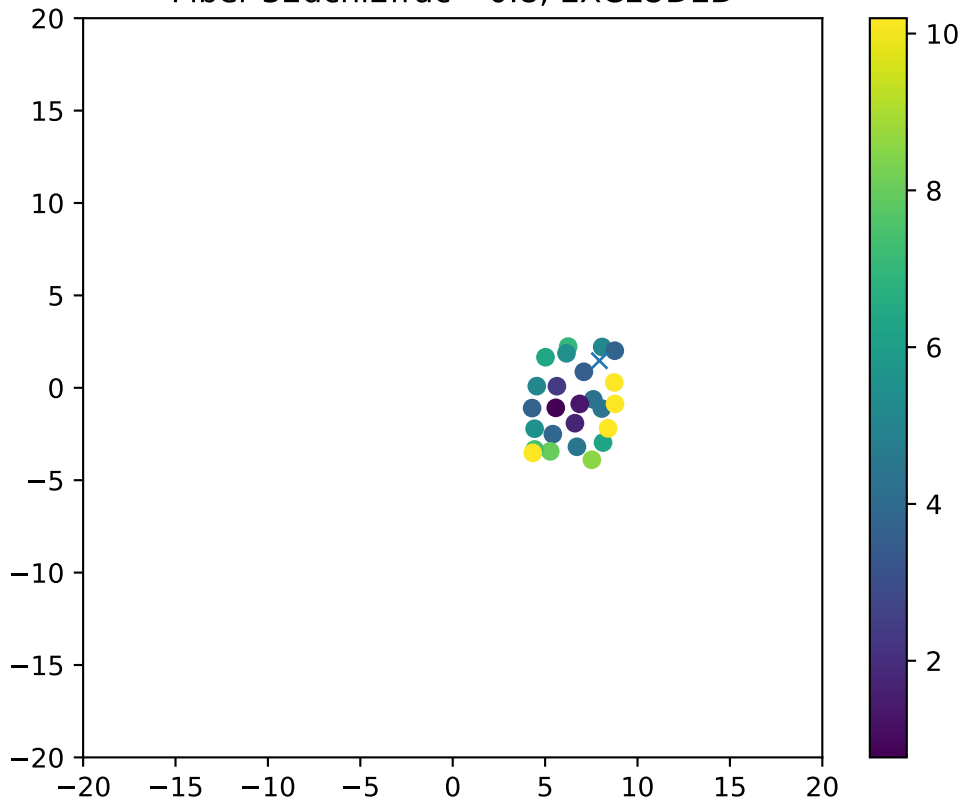
Fiber 24dchi2frac= 0.9, EXCLUDED



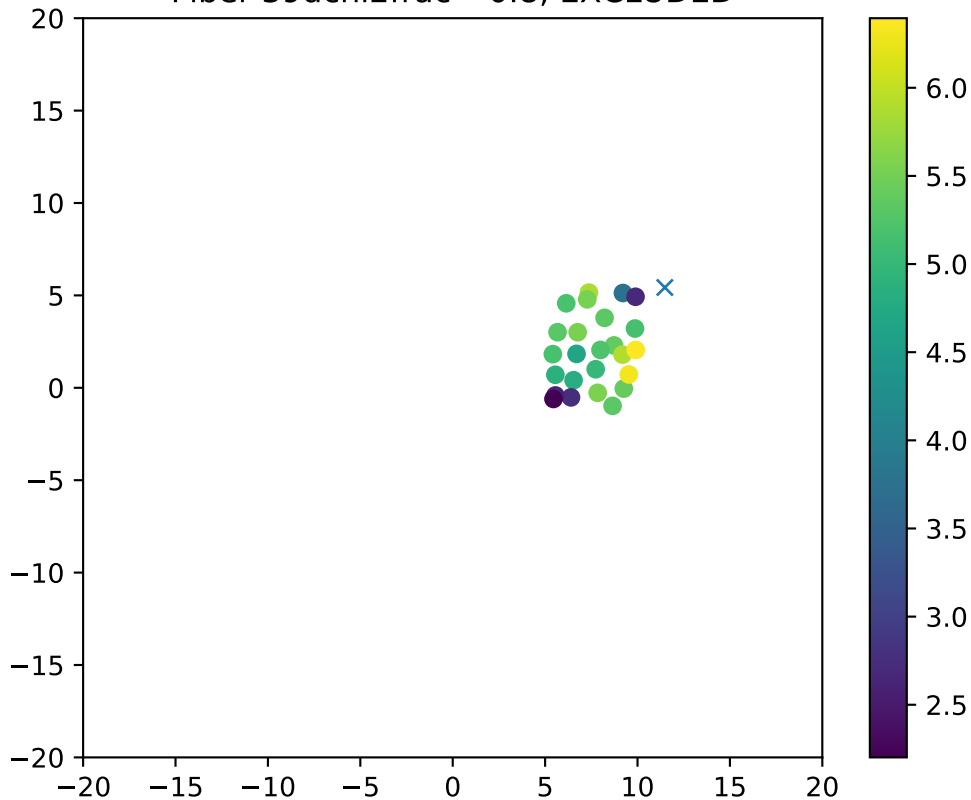
Fiber 31dchi2frac= 0.9



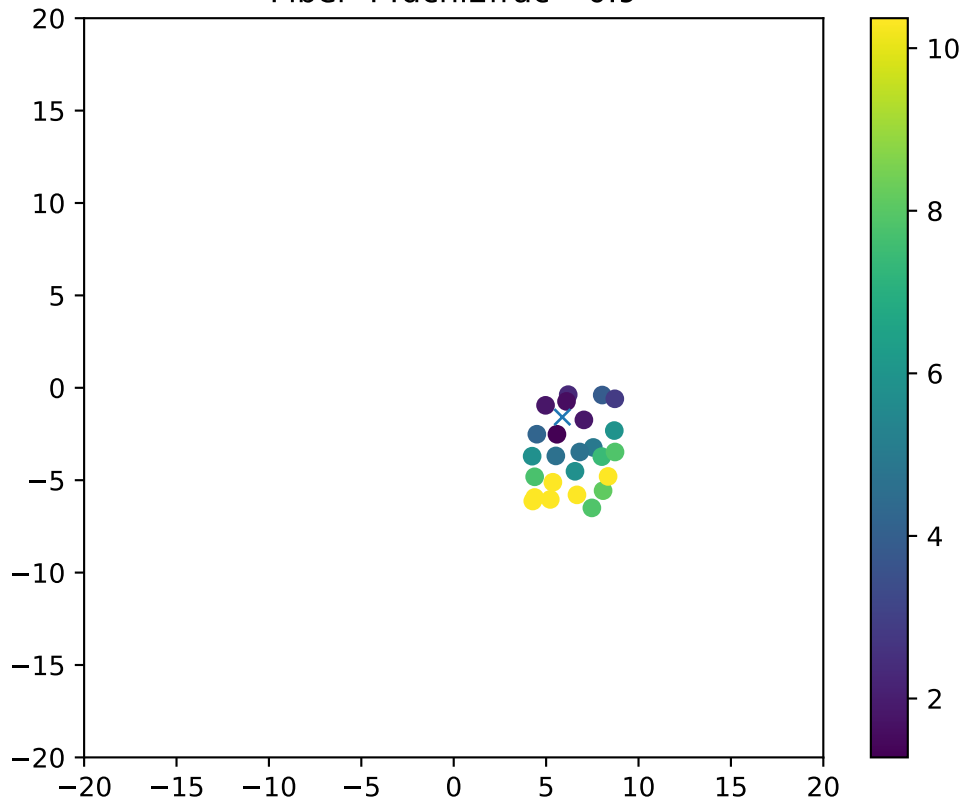
Fiber 32dchi2frac= 0.8, EXCLUDED



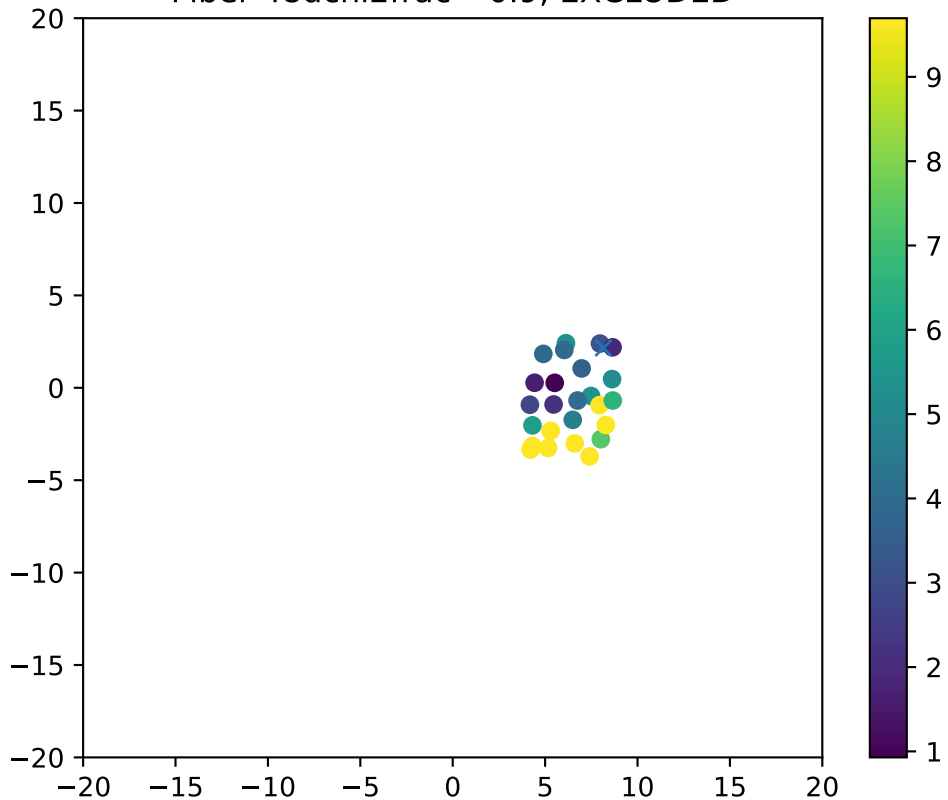
Fiber 39dchi2frac= 0.8, EXCLUDED



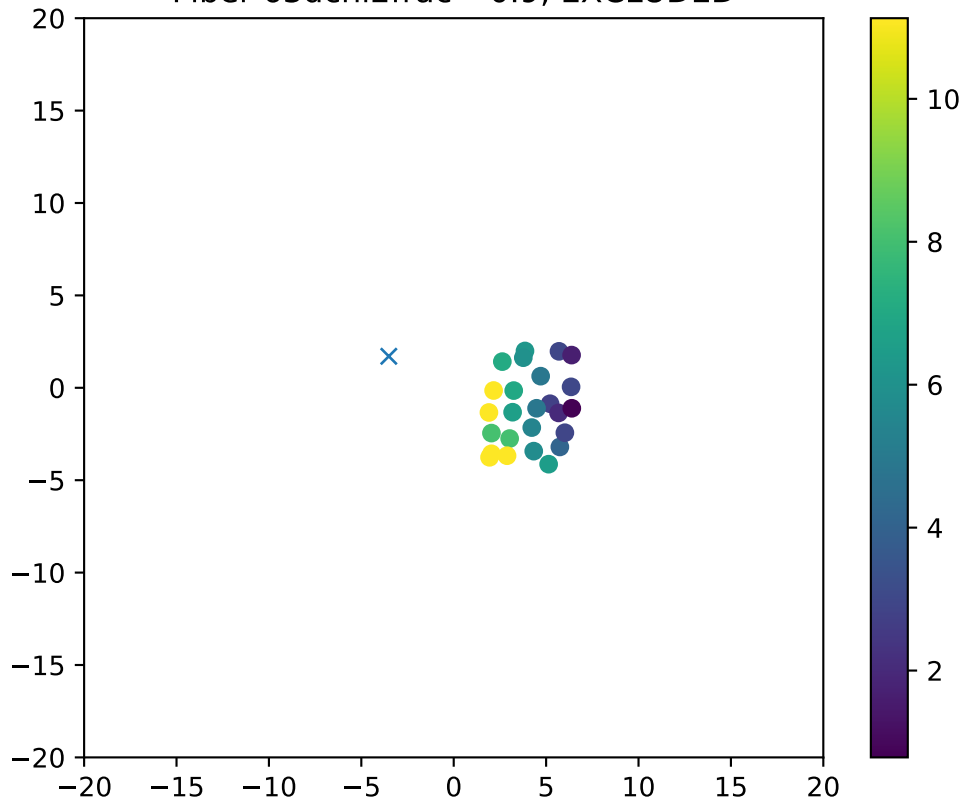
Fiber 44dchi2frac= 0.9



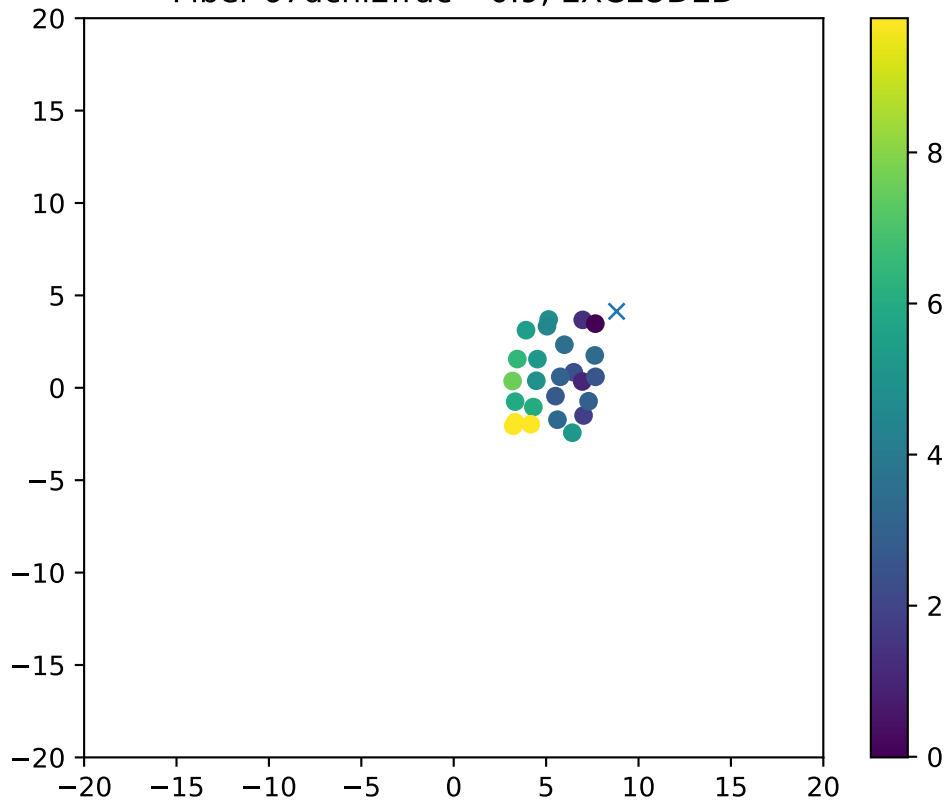
Fiber 48dchi2frac= 0.9, EXCLUDED



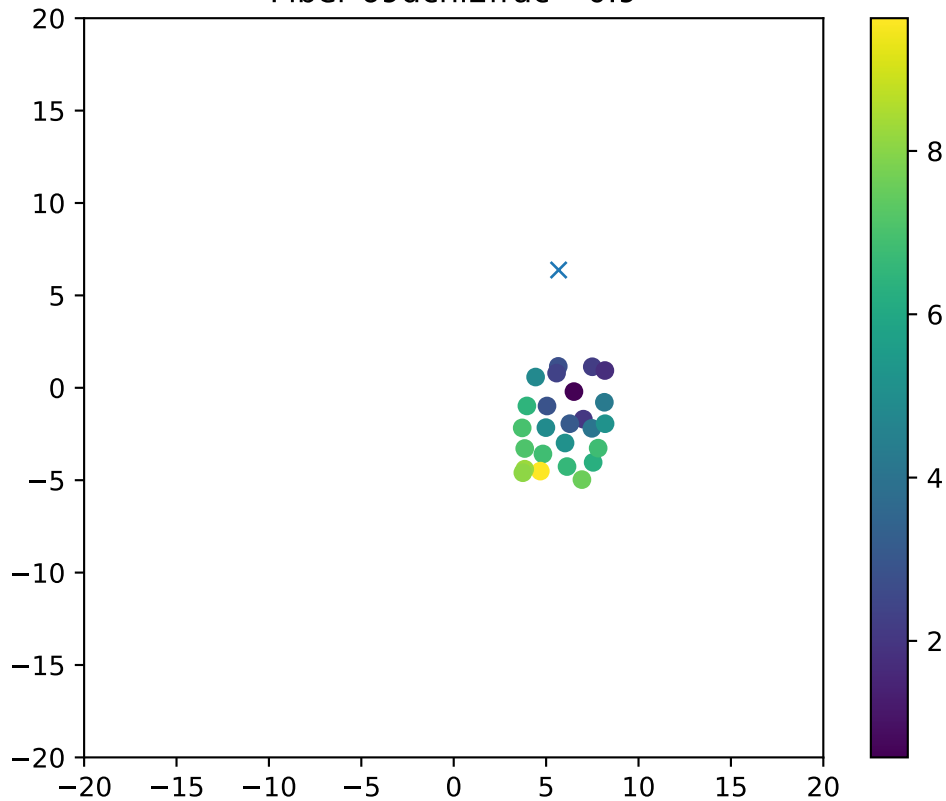
Fiber 63dchi2frac= 0.9, EXCLUDED



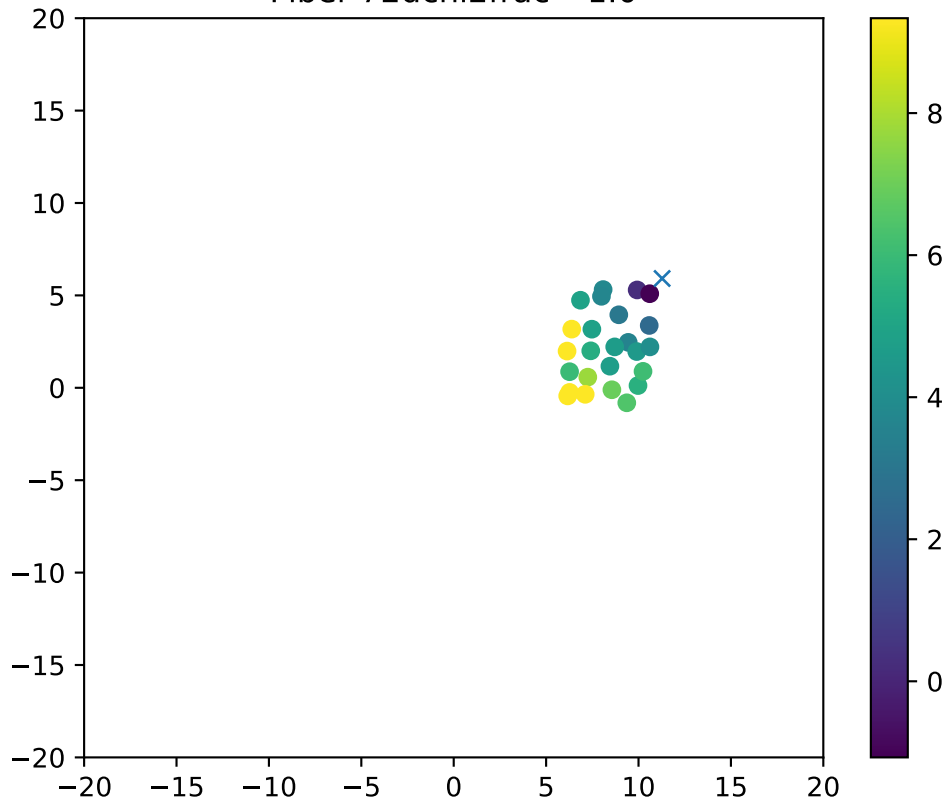
Fiber 67dchi2frac= 0.9, EXCLUDED



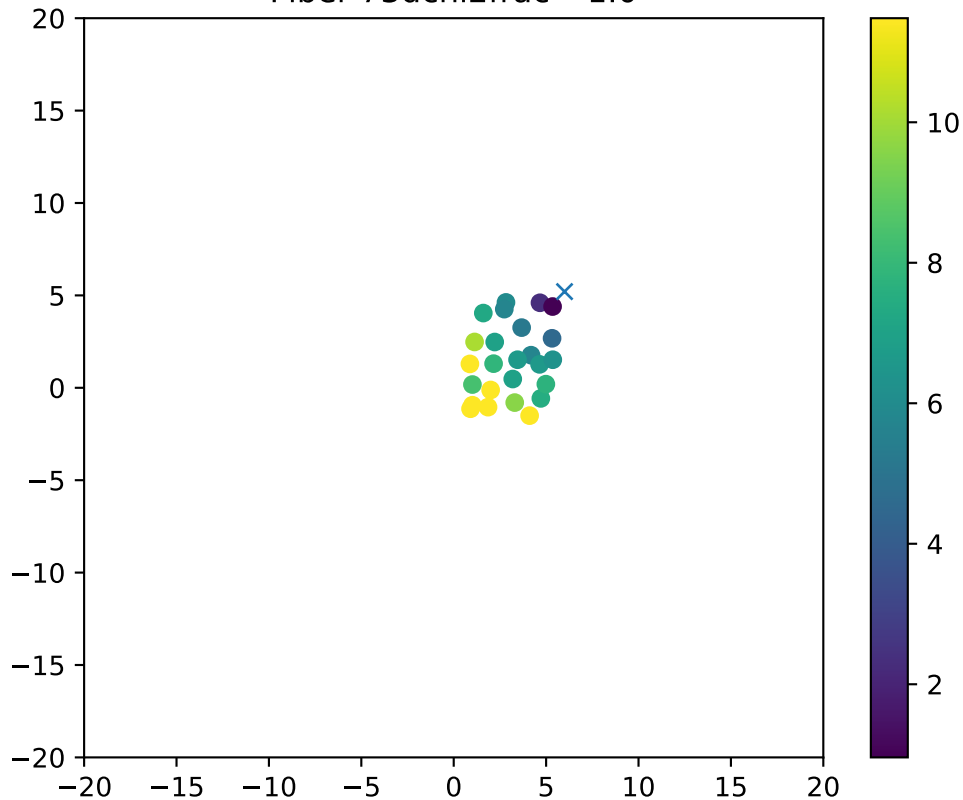
Fiber 69dchi2frac= 0.9



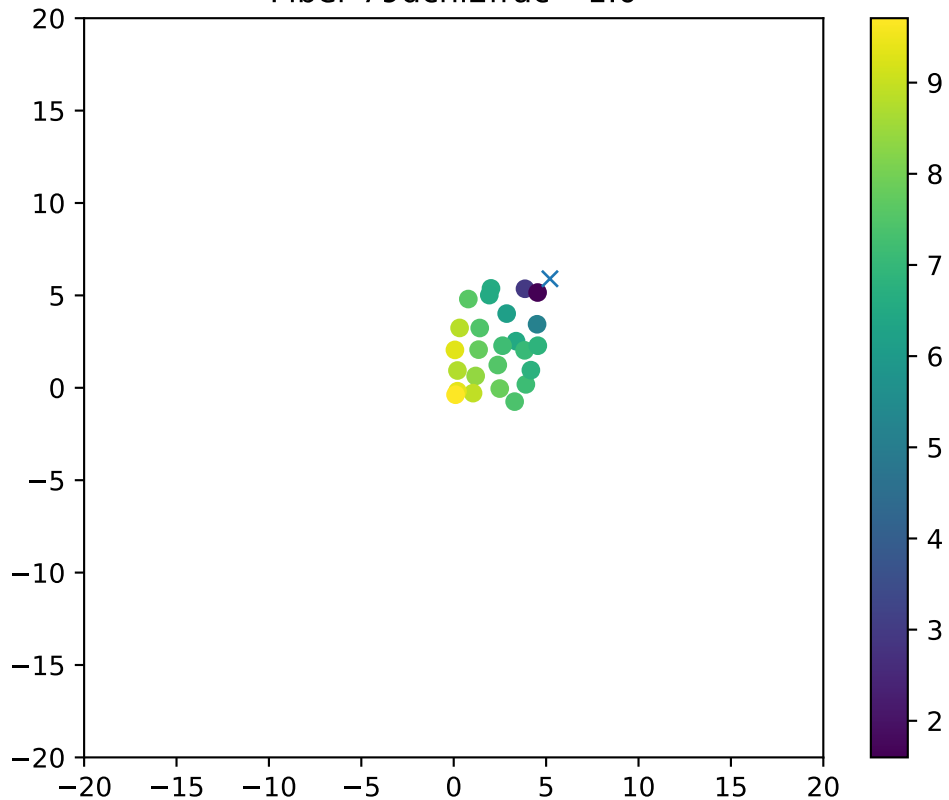
Fiber 72dchi2frac= 1.0



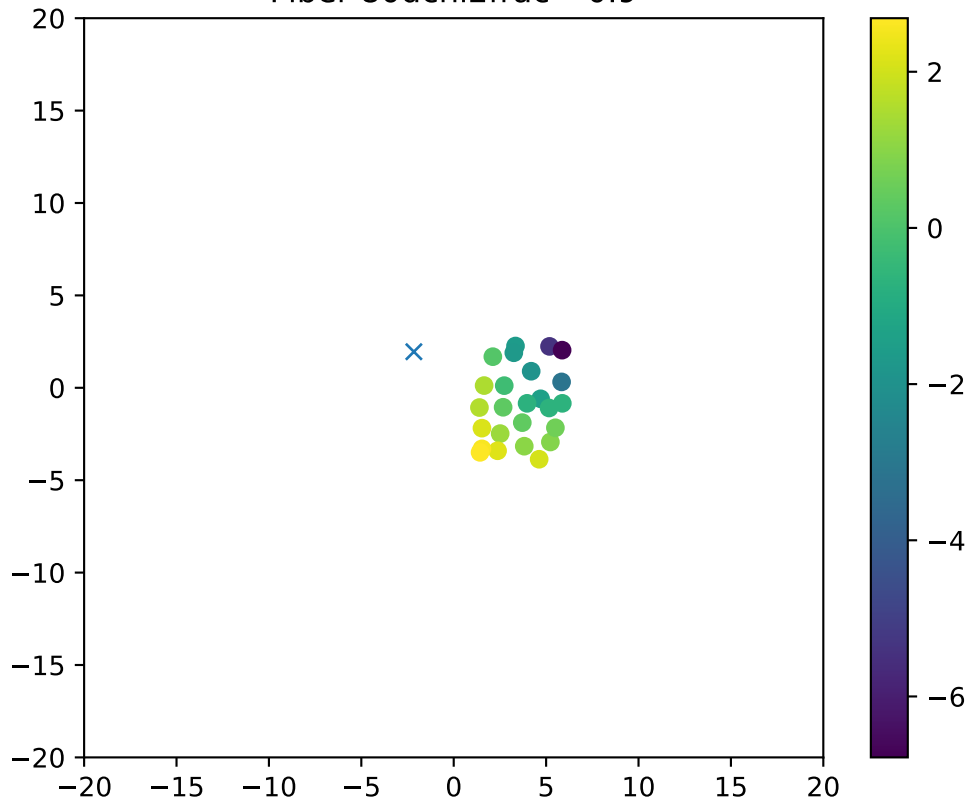
Fiber 73dchi2frac= 1.0



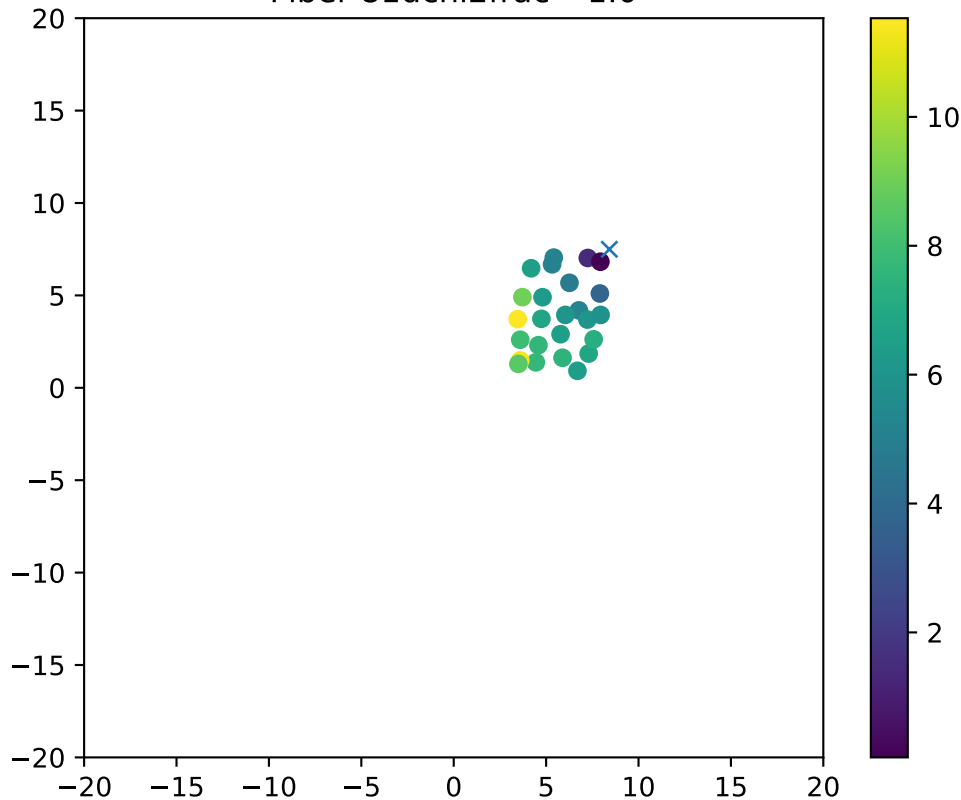
Fiber 79dchi2frac= 1.0



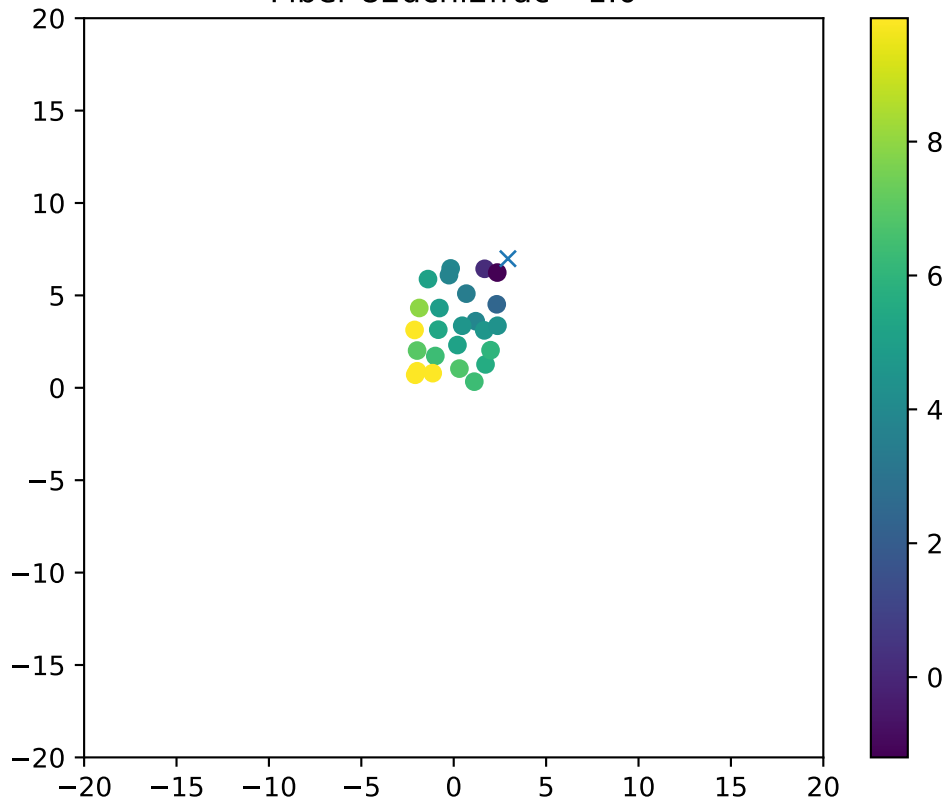
Fiber 80dchi2frac= 0.9



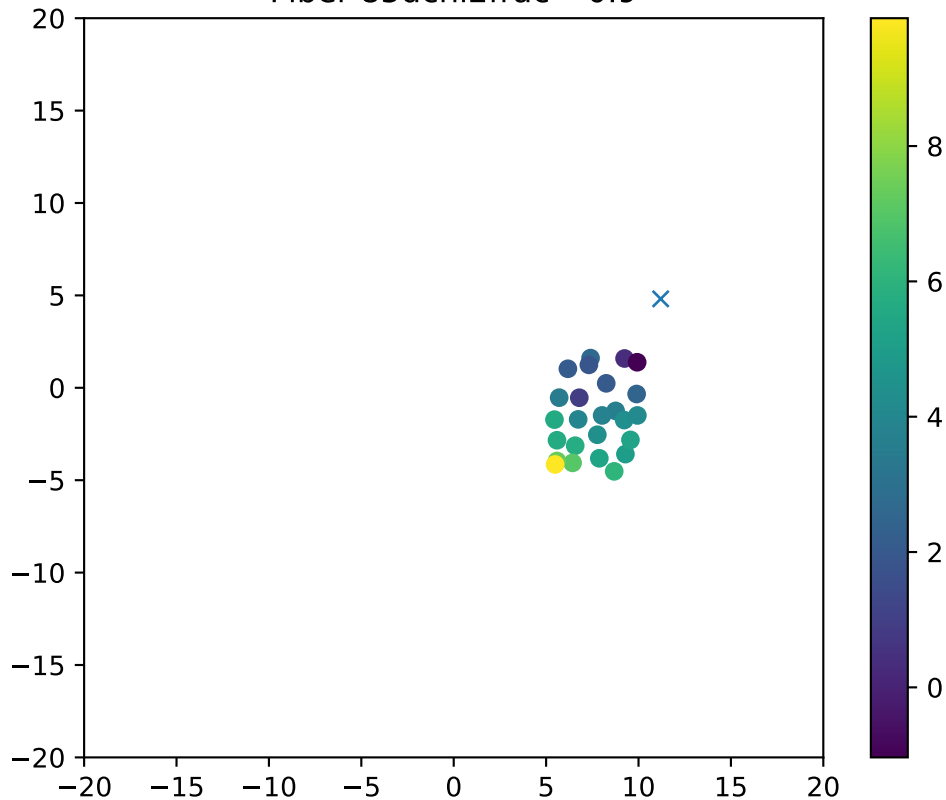
Fiber 81dchi2frac= 1.0



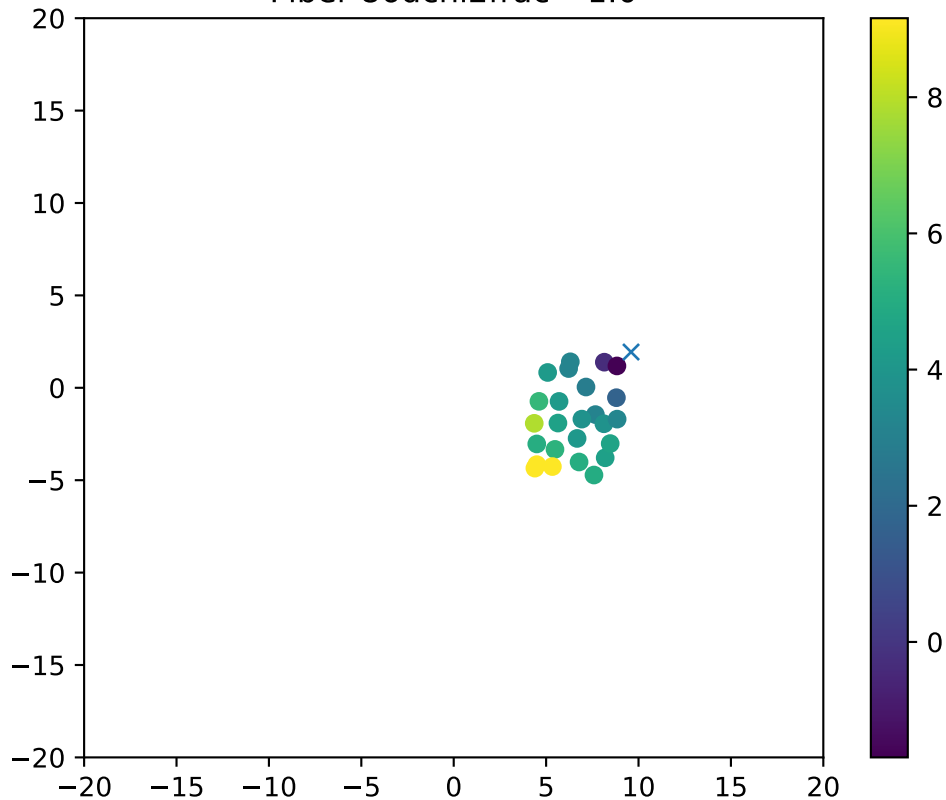
Fiber 82dchi2frac= 1.0



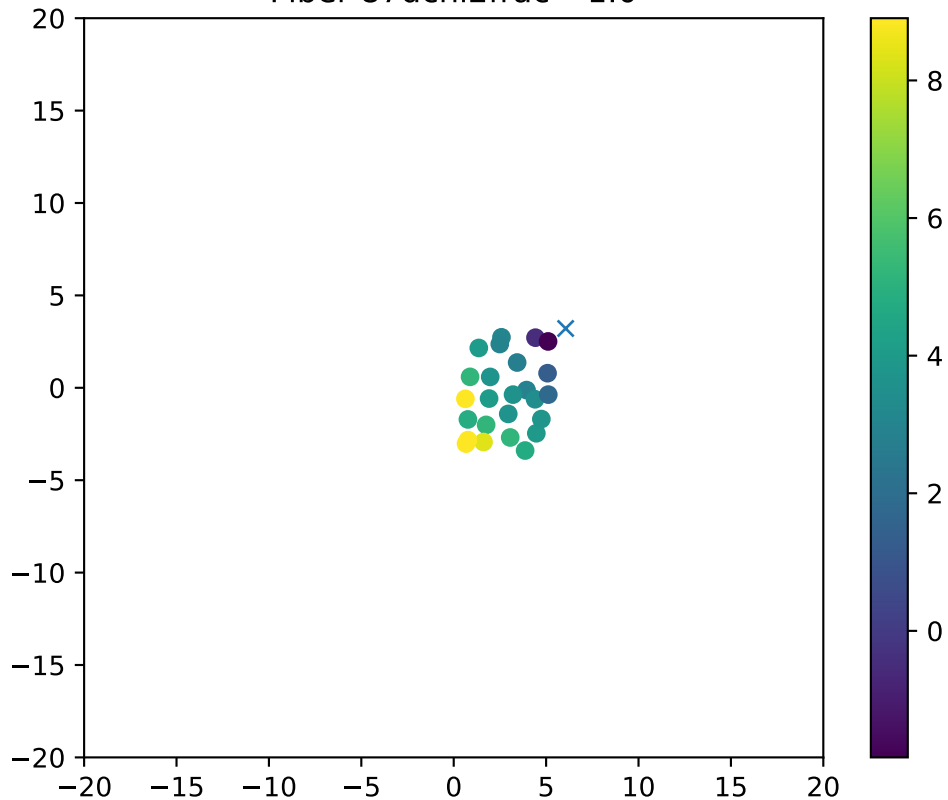
Fiber 85dchi2frac= 0.9



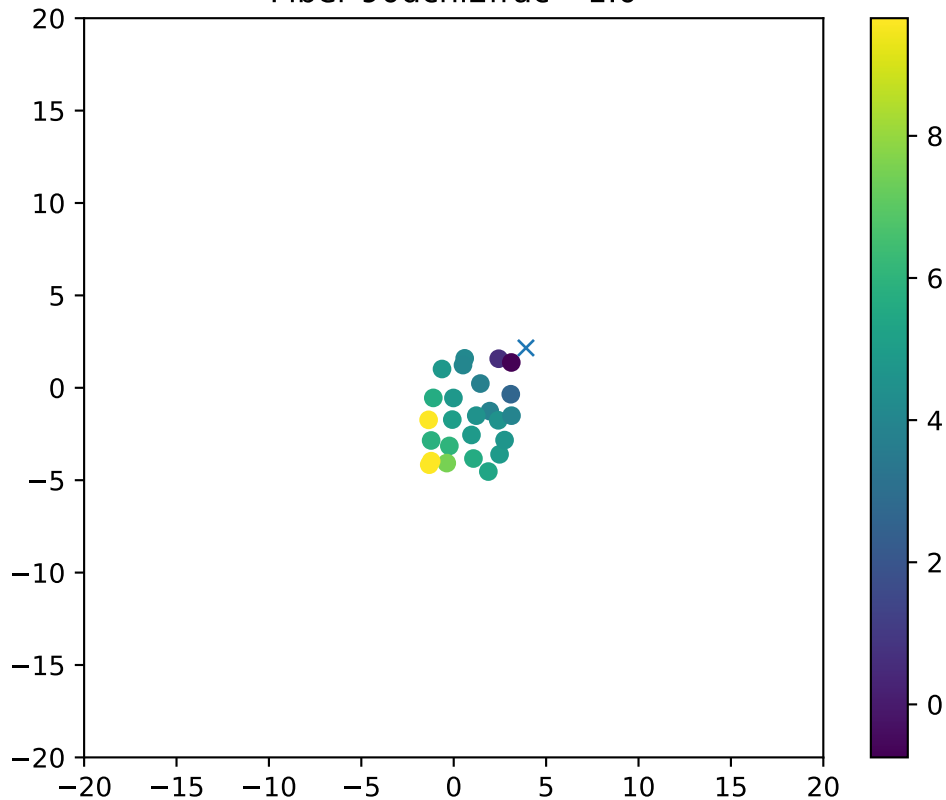
Fiber 86dchi2frac= 1.0



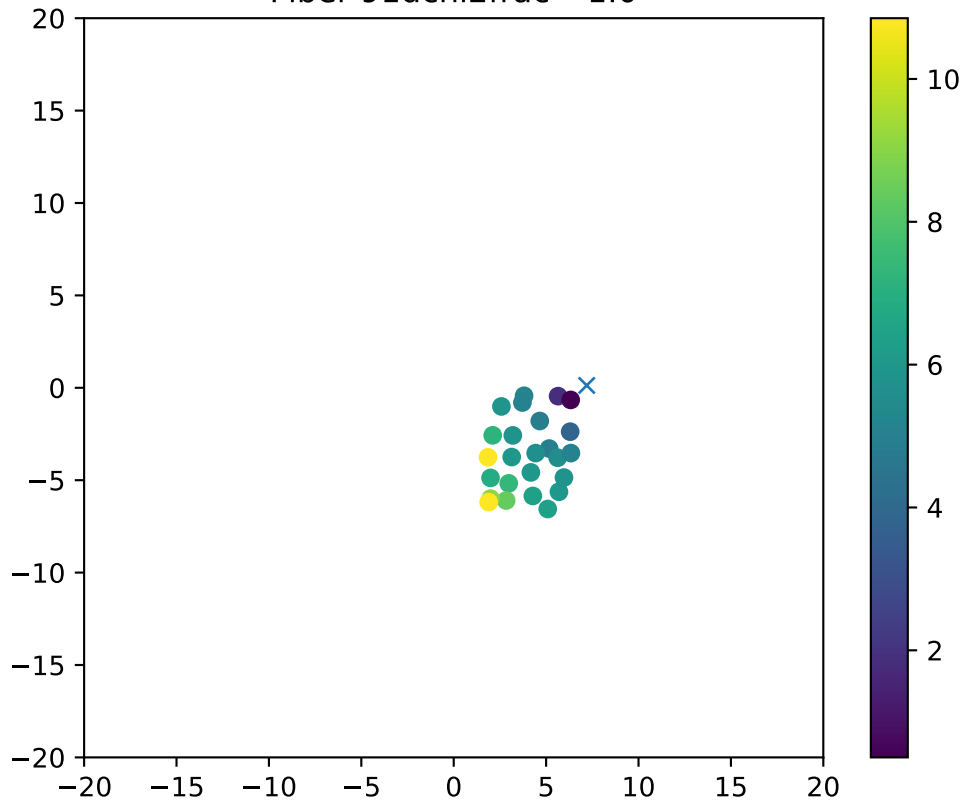
Fiber 87dchi2frac= 1.0



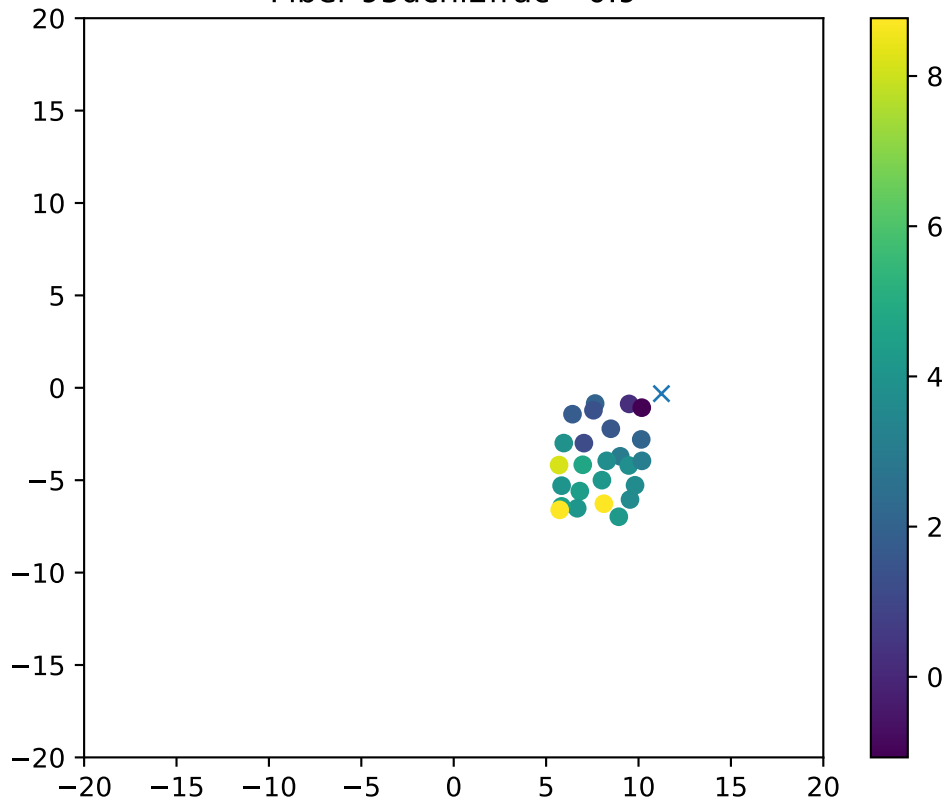
Fiber 90dchi2frac= 1.0



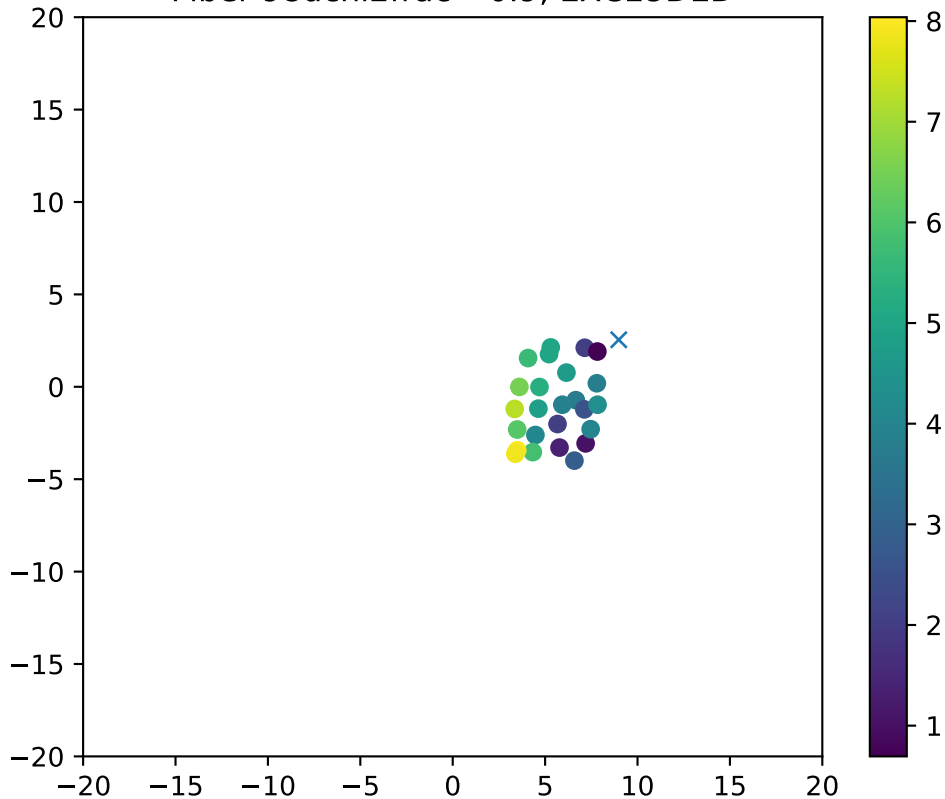
Fiber 91dchi2frac= 1.0



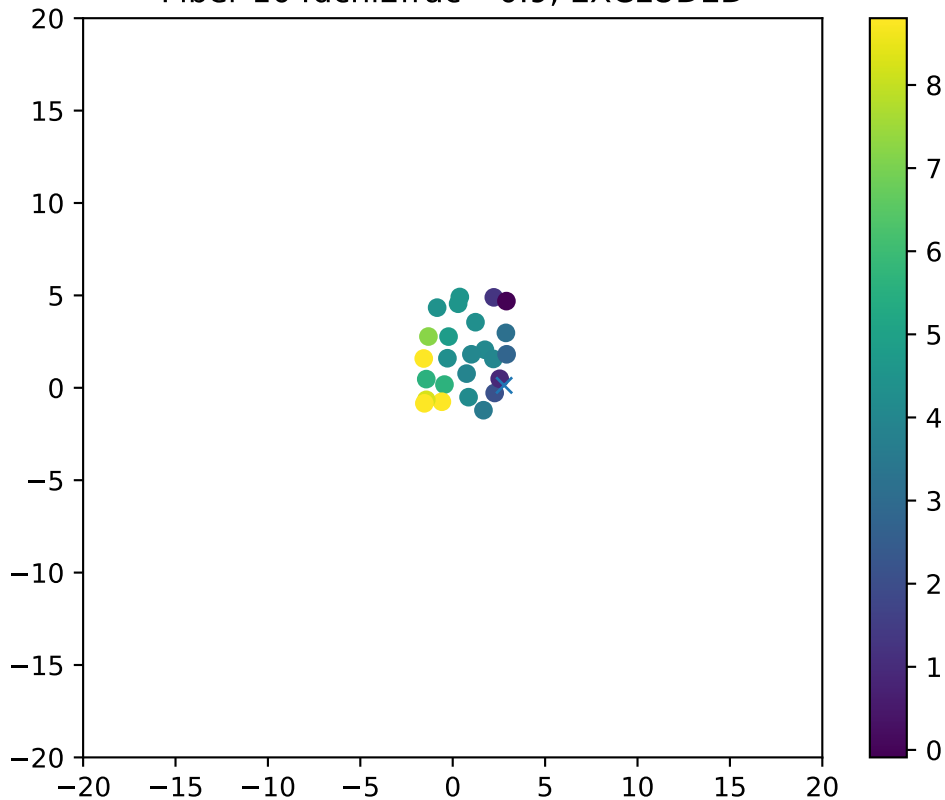
Fiber 95dchi2frac= 0.9



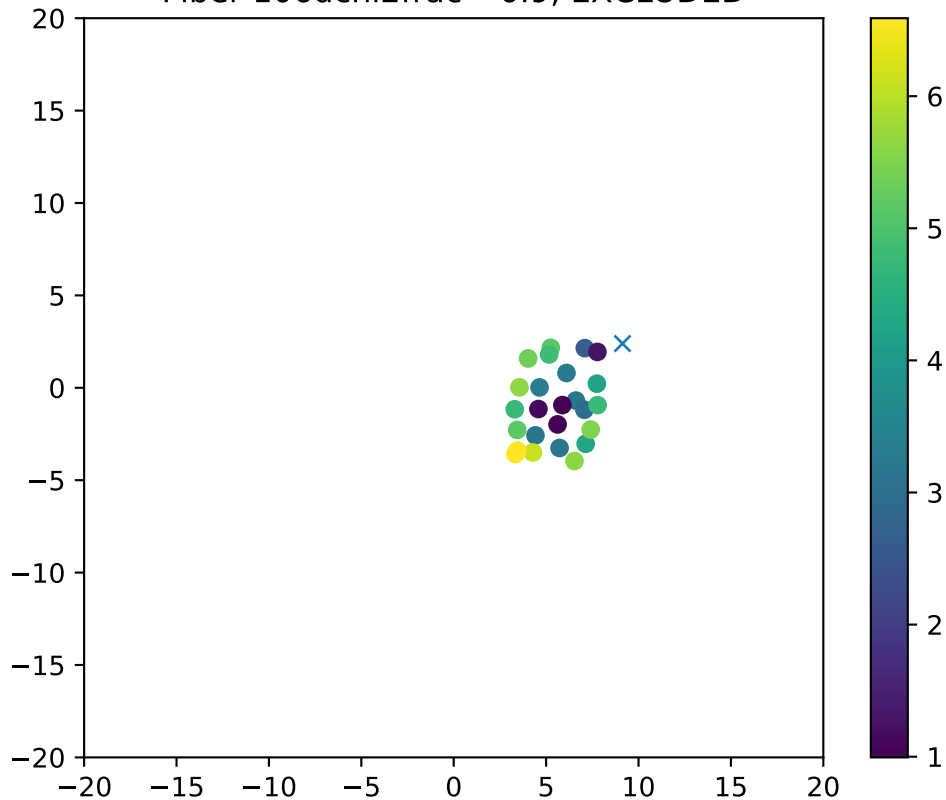
Fiber 98dchi2frac= 0.9, EXCLUDED



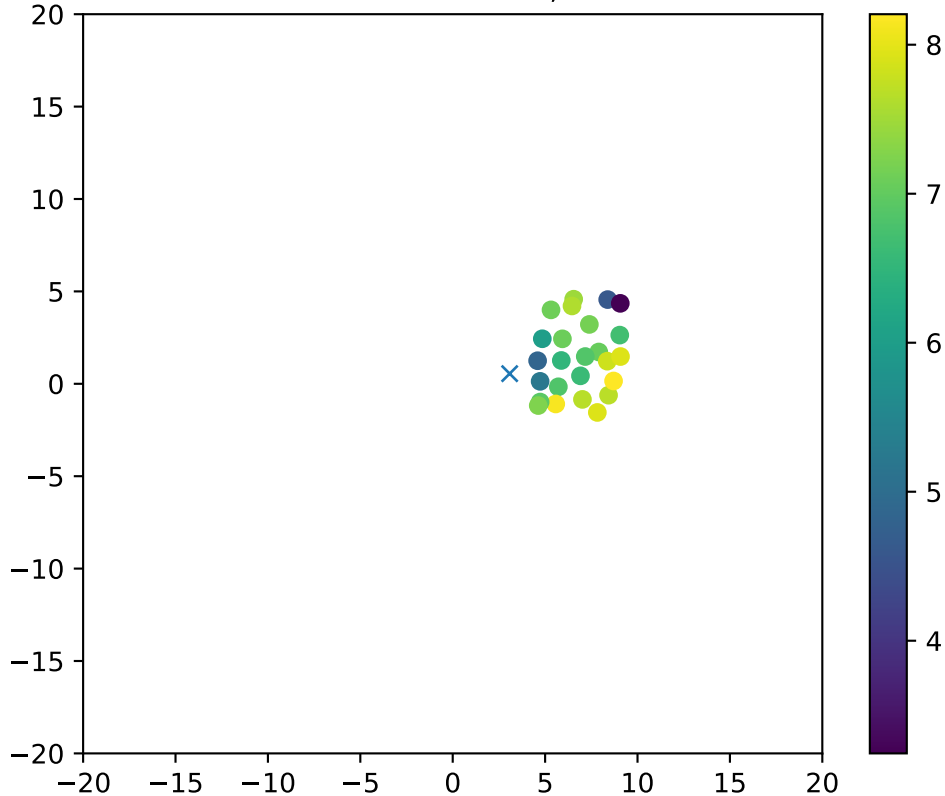
Fiber 104dchi2frac= 0.9, EXCLUDED



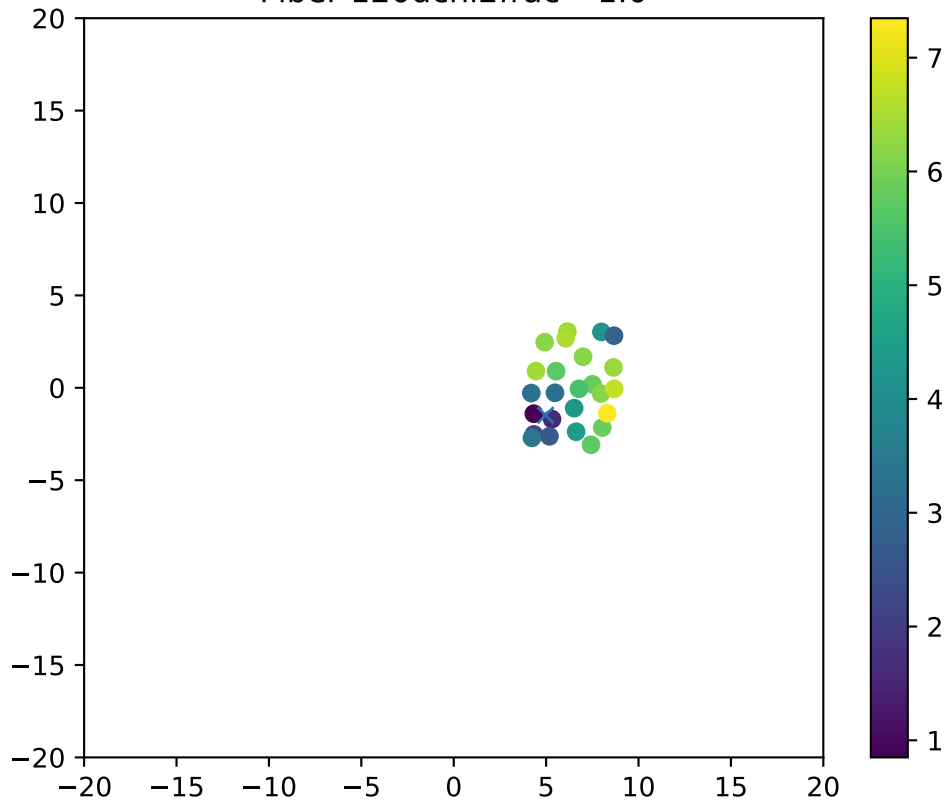
Fiber 106dchi2frac= 0.9, EXCLUDED



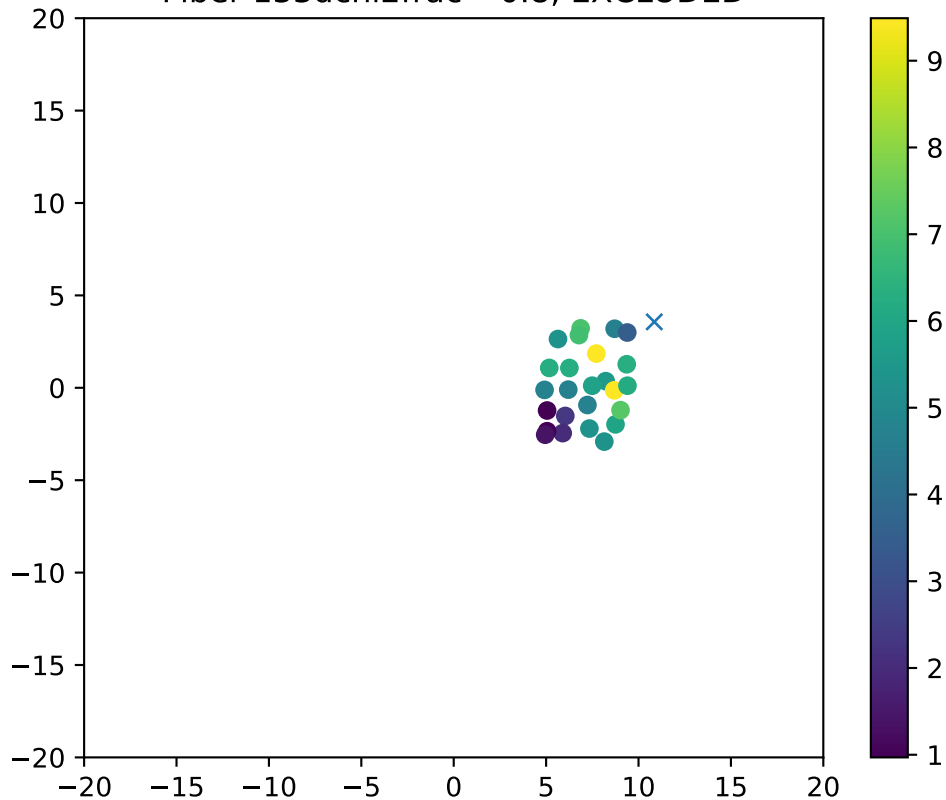
Fiber 107dchi2frac= 0.9, EXCLUDED



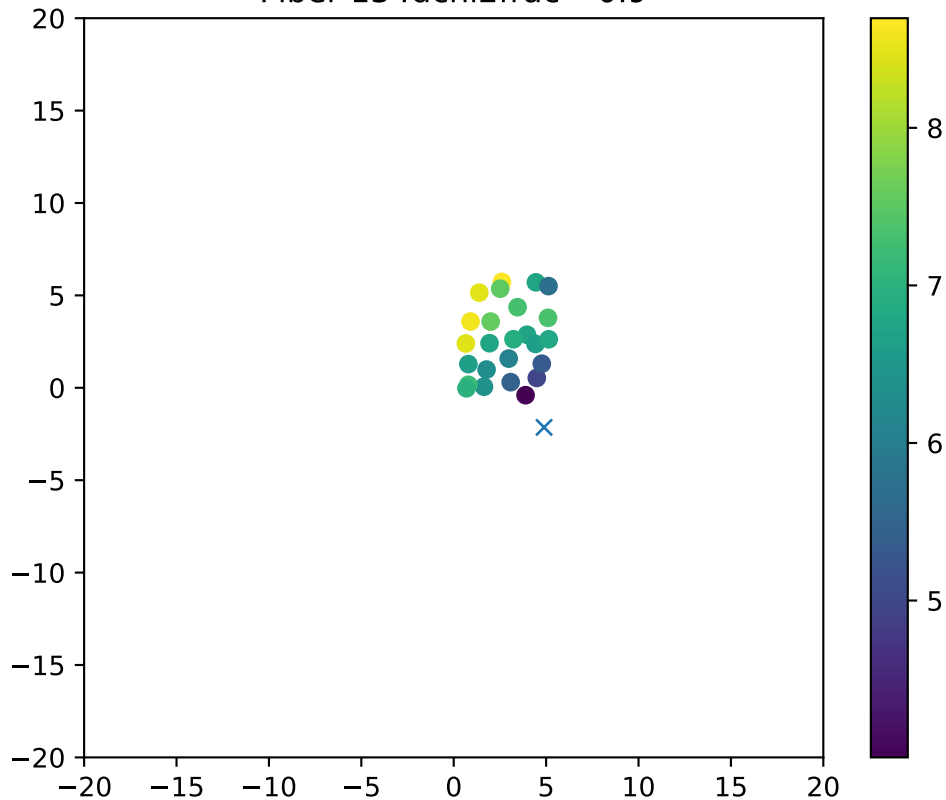
Fiber 120dchi2frac= 1.0



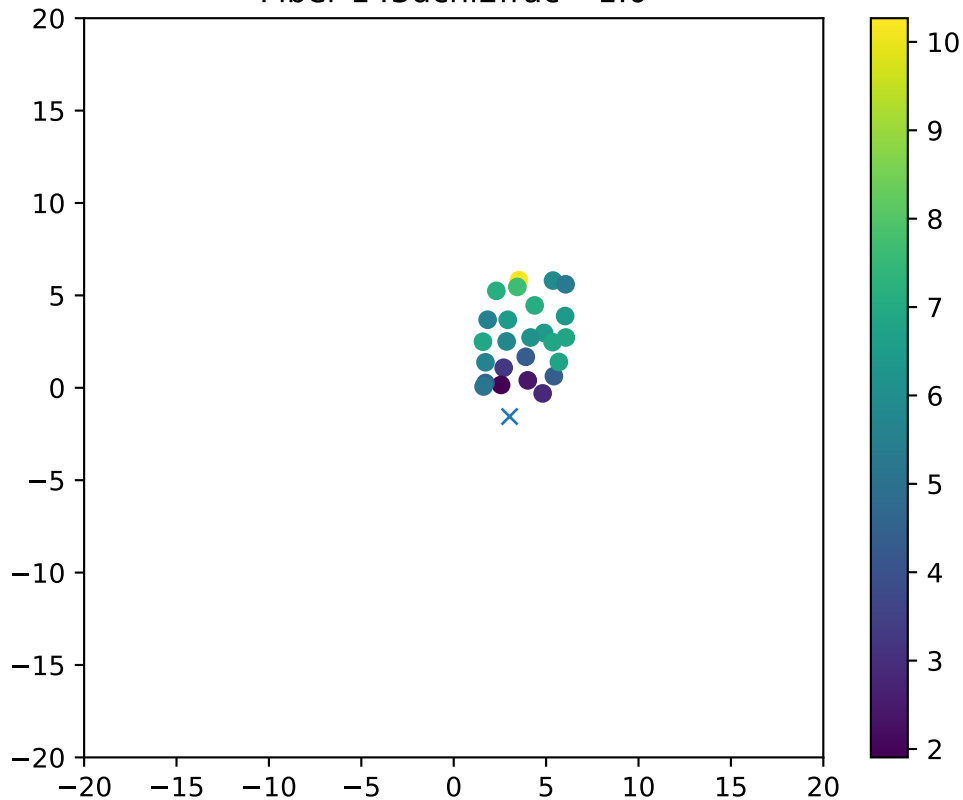
Fiber 133dchi2frac= 0.8, EXCLUDED



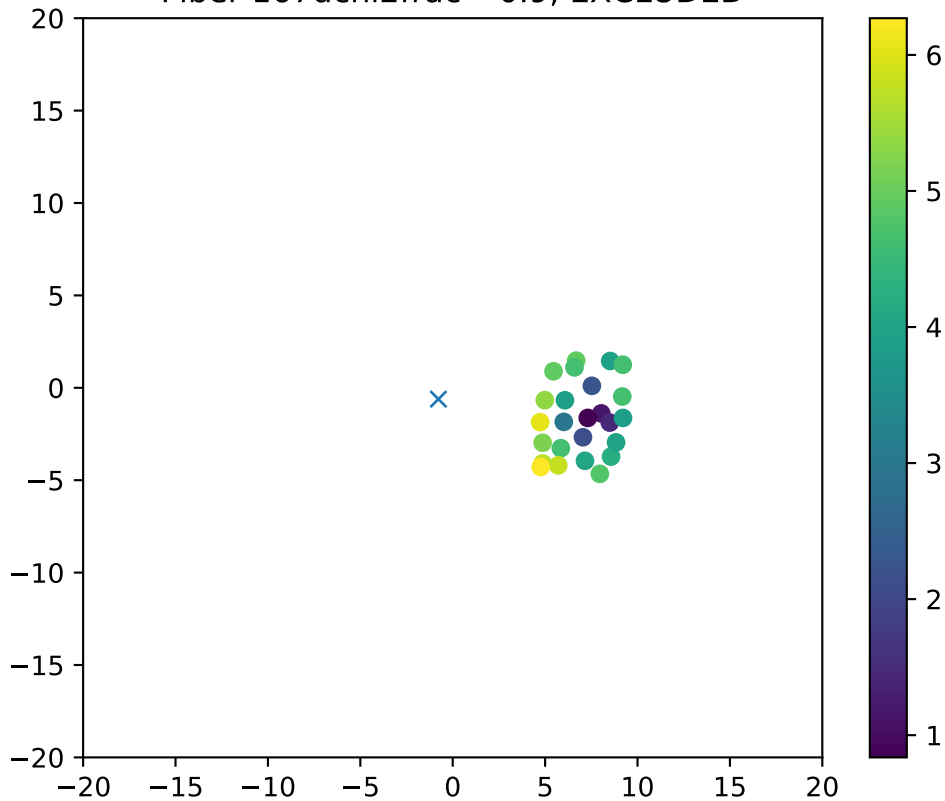
Fiber 134dchi2frac= 0.9



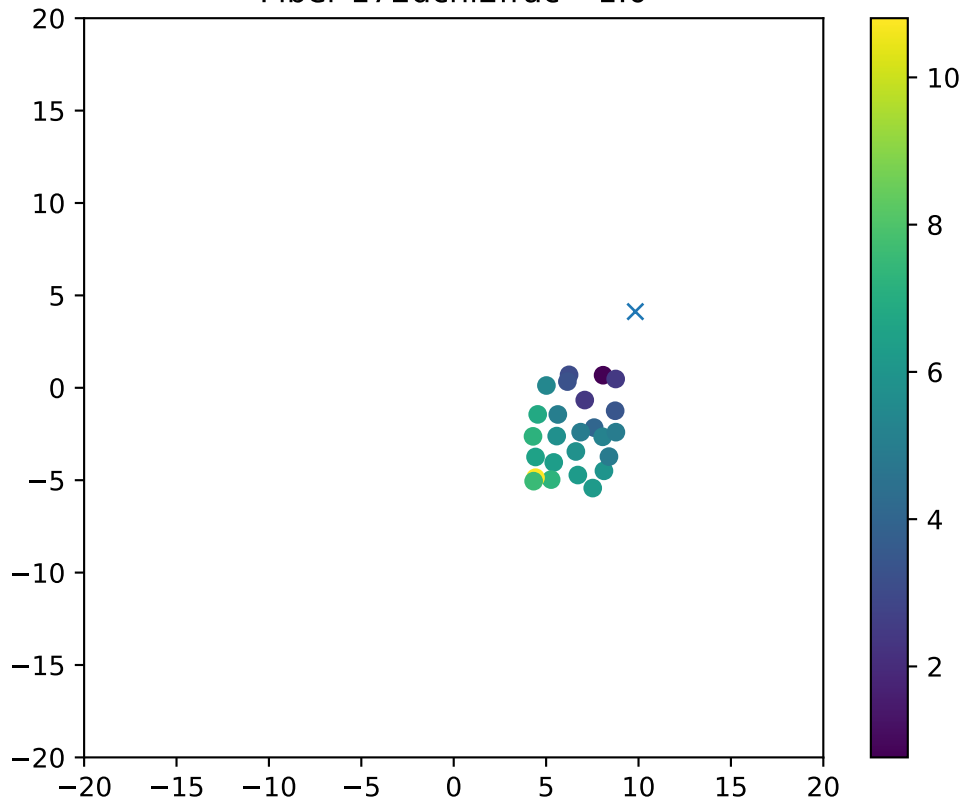
Fiber 143dchi2frac= 1.0



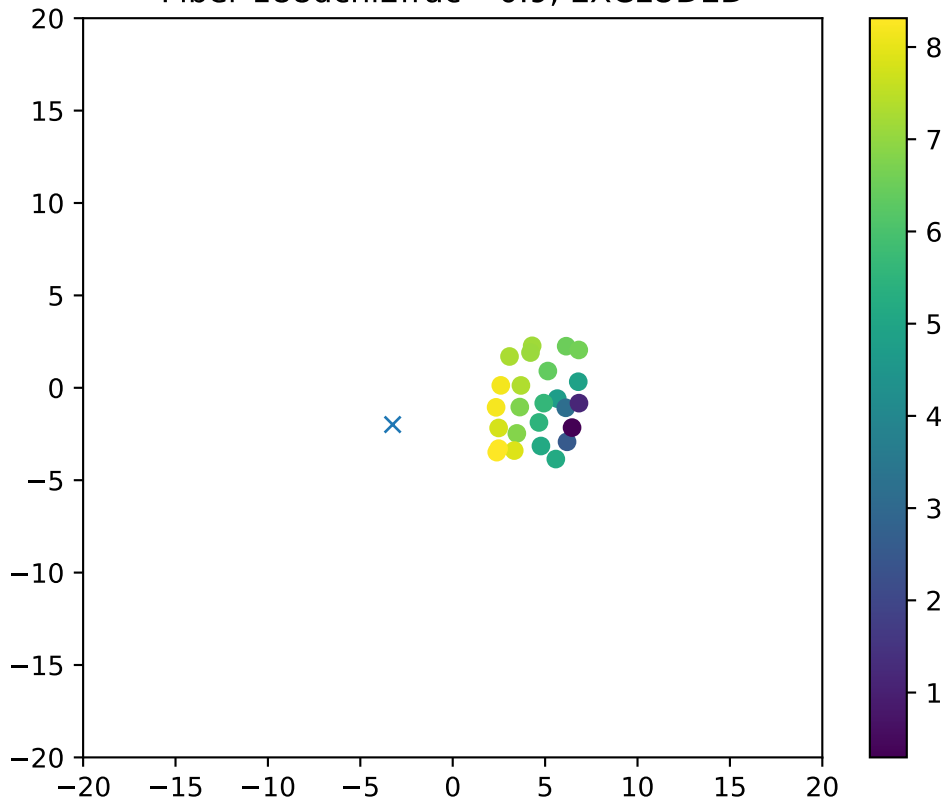
Fiber 167dchi2frac= 0.9, EXCLUDED



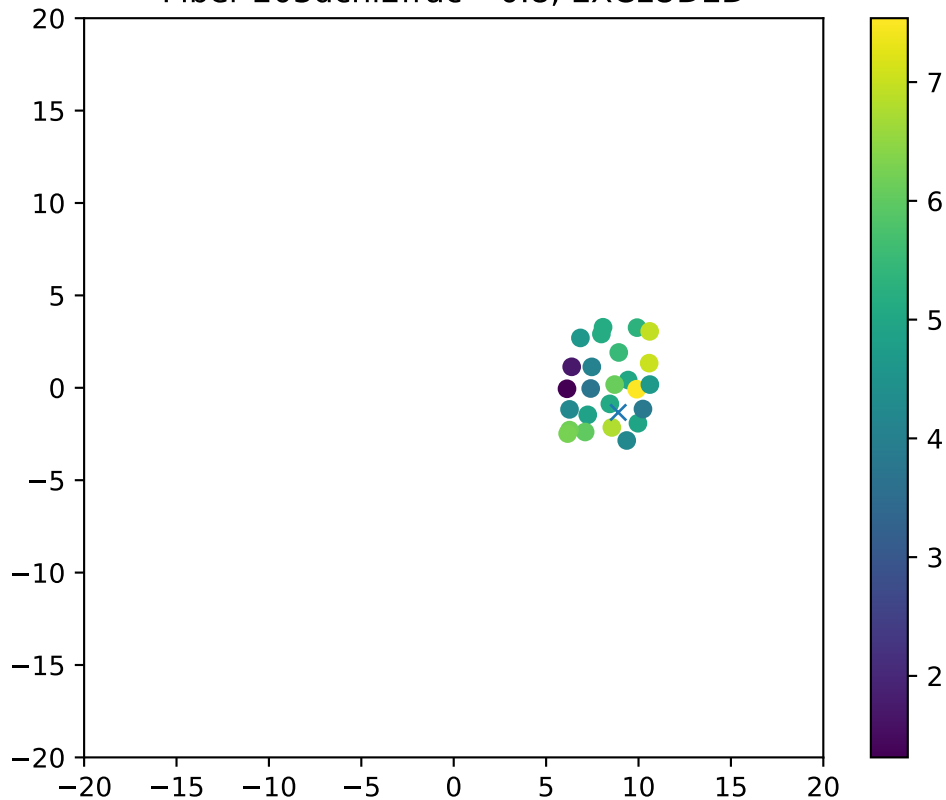
Fiber 172dchi2frac= 1.0



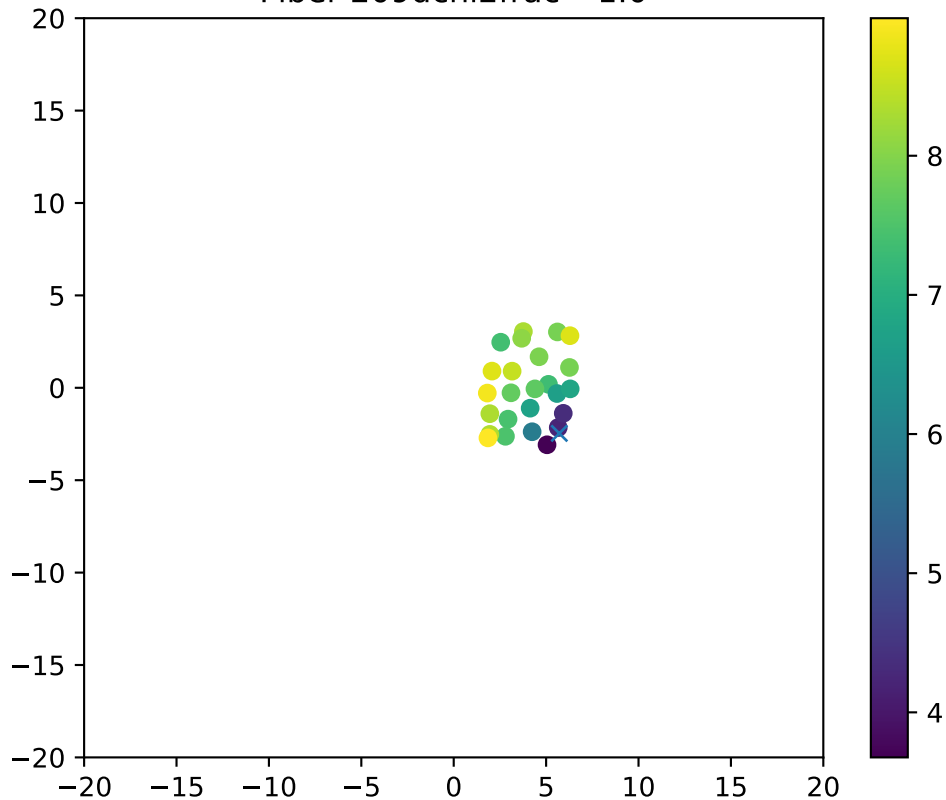
Fiber 188dchi2frac= 0.9, EXCLUDED



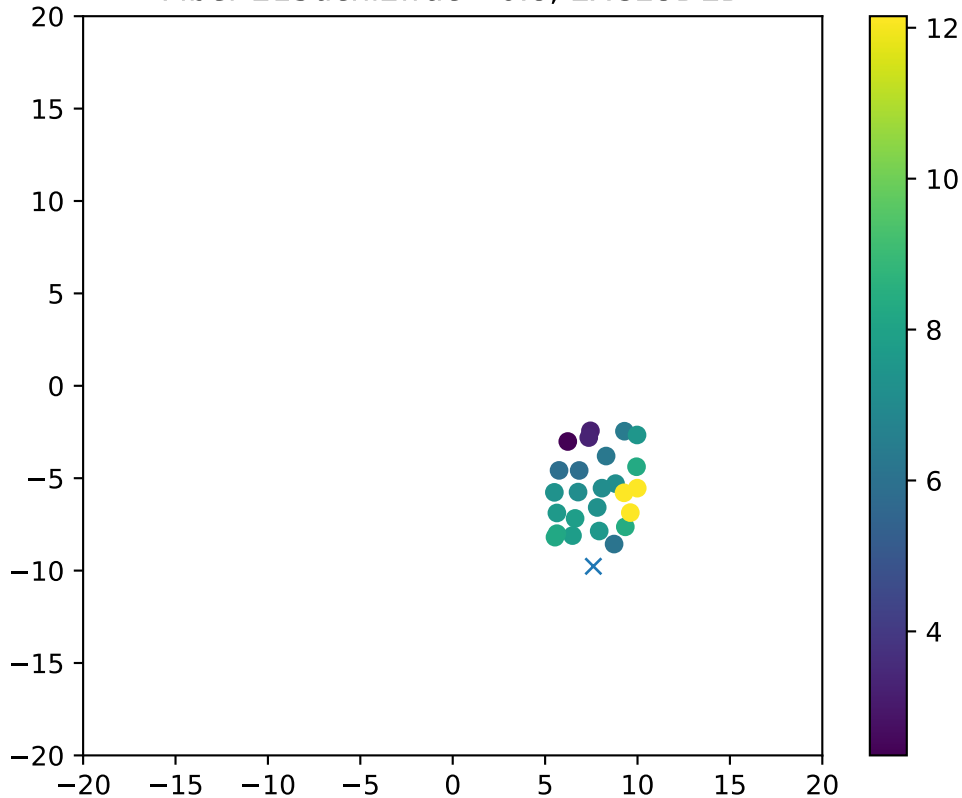
Fiber 203dchi2frac= 0.8, EXCLUDED



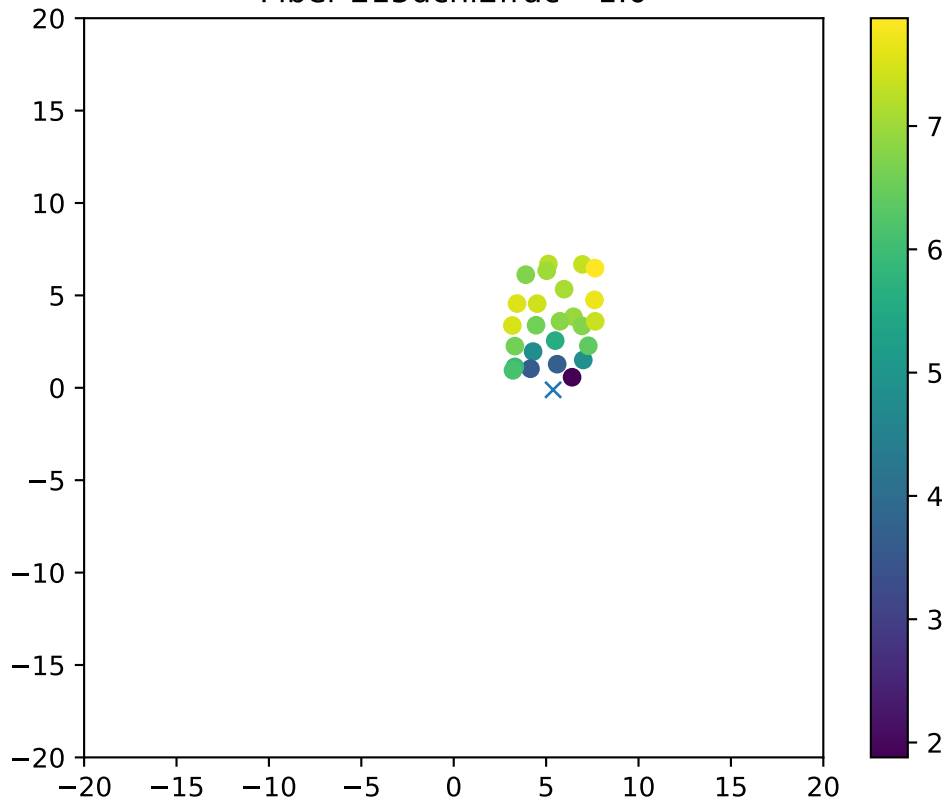
Fiber 209dchi2frac= 1.0



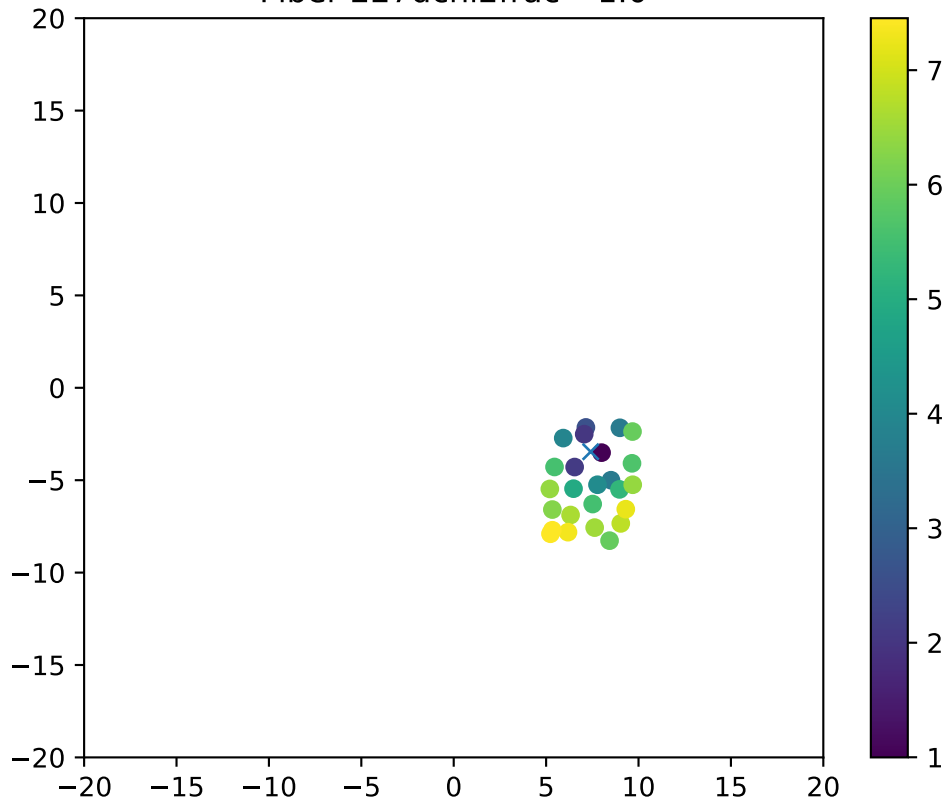
Fiber 213dchi2frac= 0.8, EXCLUDED



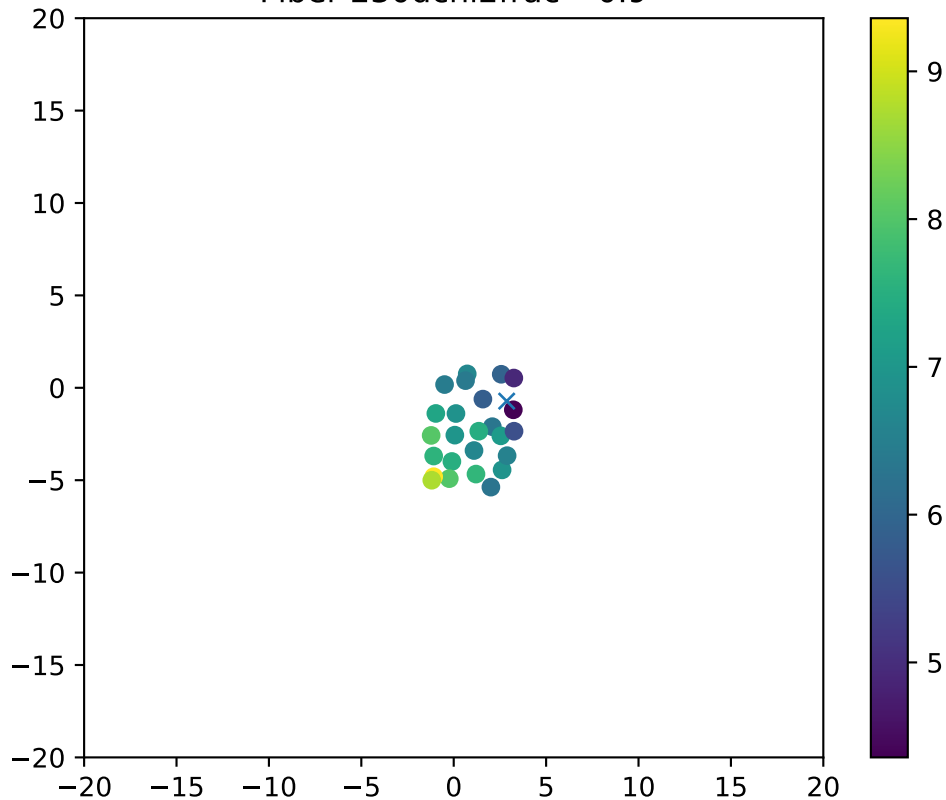
Fiber 215dchi2frac= 1.0



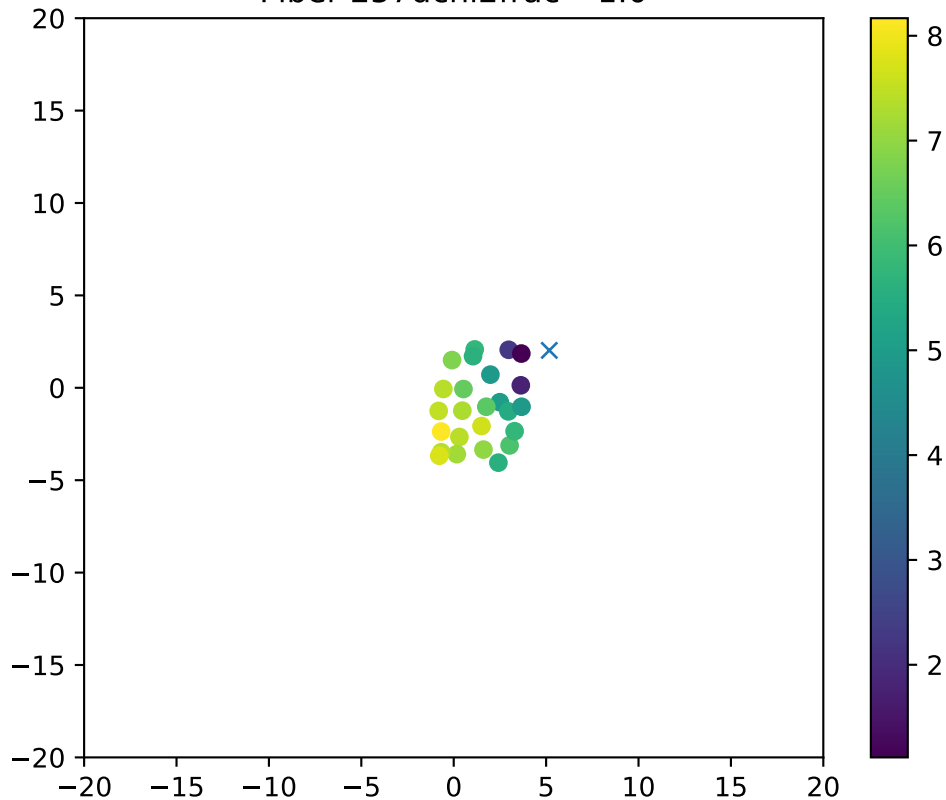
Fiber 227dchi2frac= 1.0



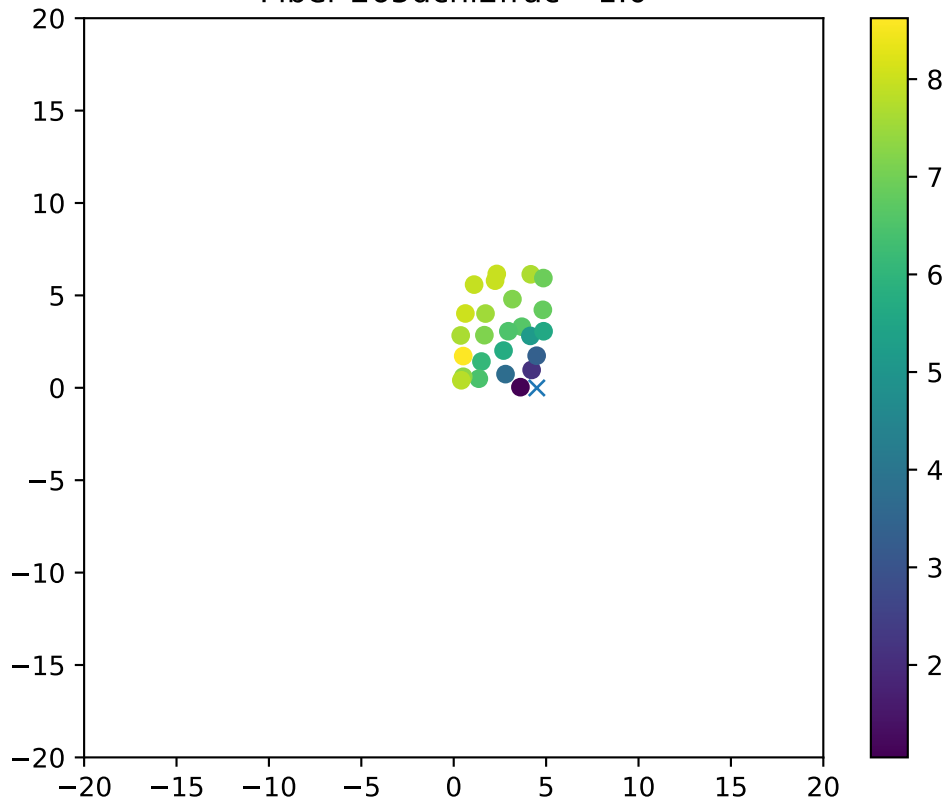
Fiber 230dchi2frac= 0.9



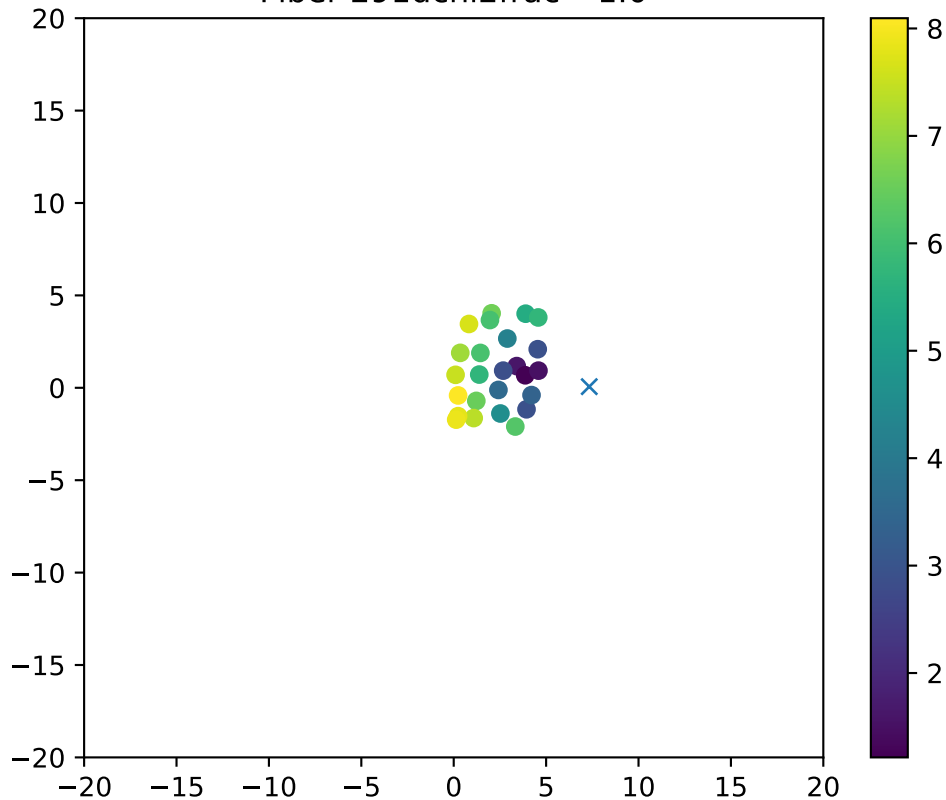
Fiber 257dchi2frac= 1.0



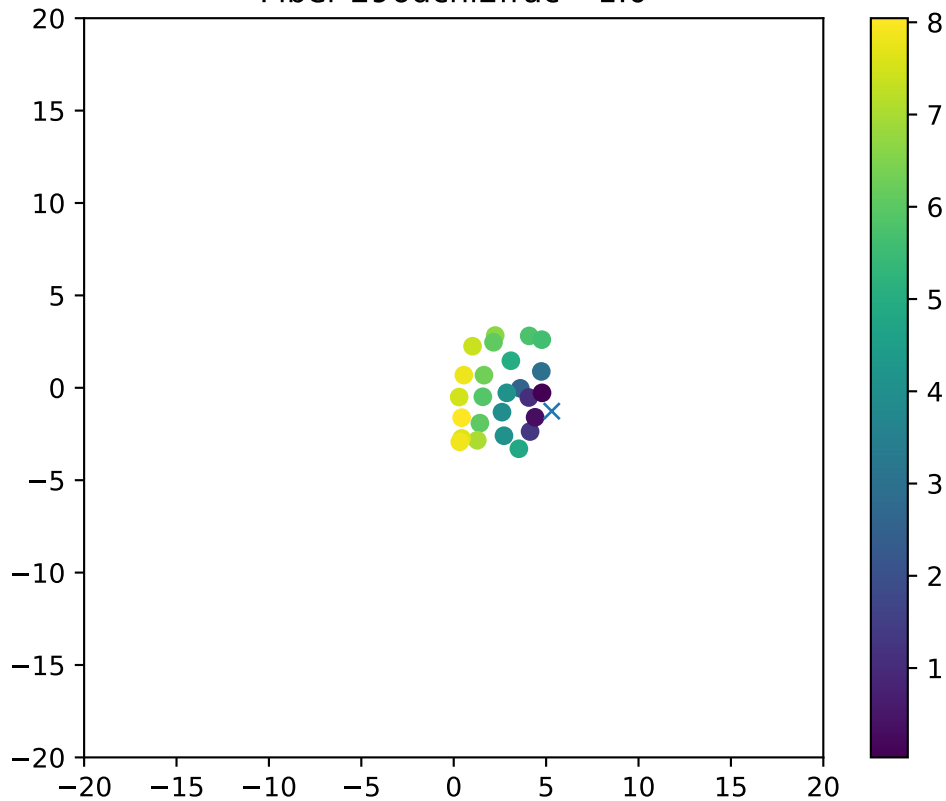
Fiber 265dchi2frac= 1.0



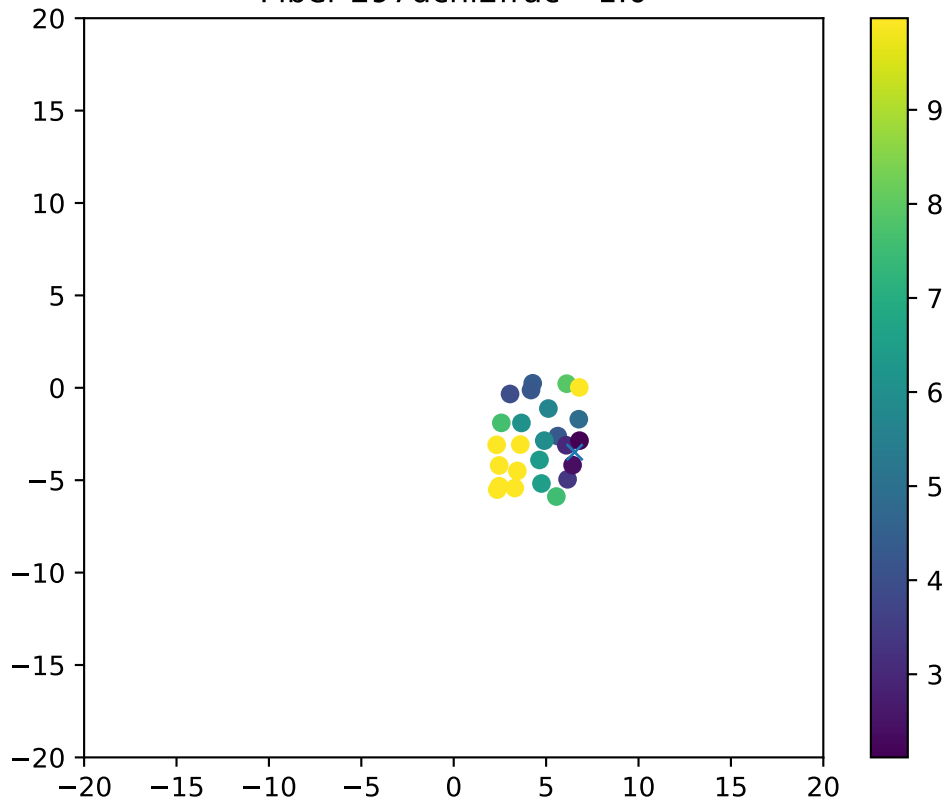
Fiber 291dchi2frac= 1.0



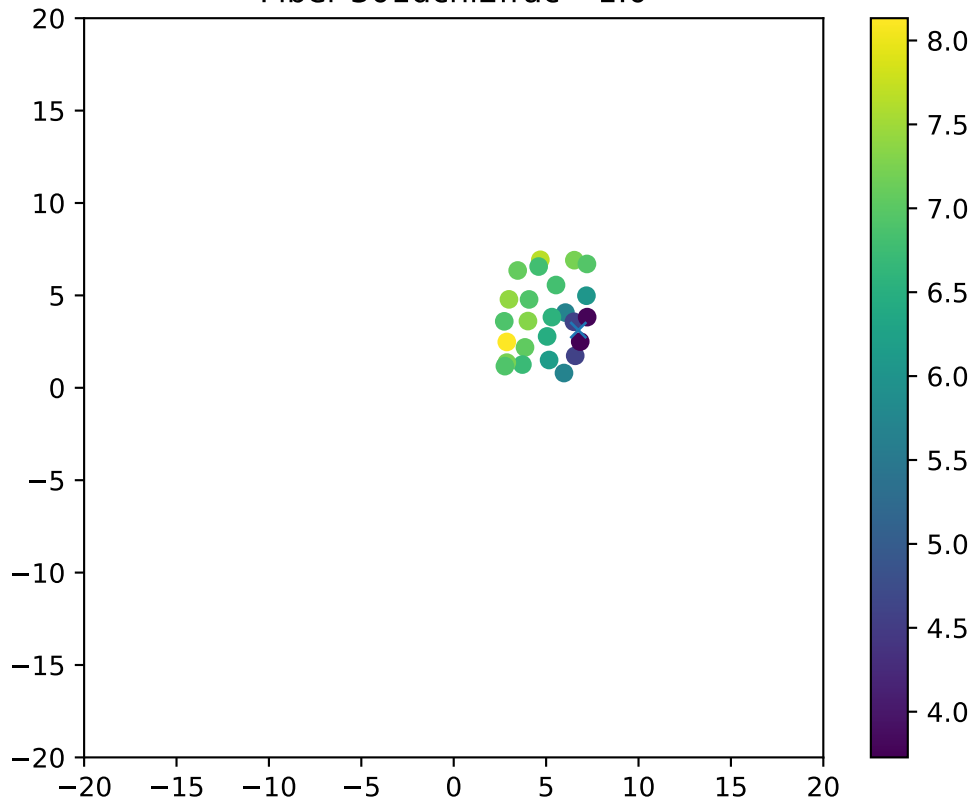
Fiber 296dchi2frac= 1.0



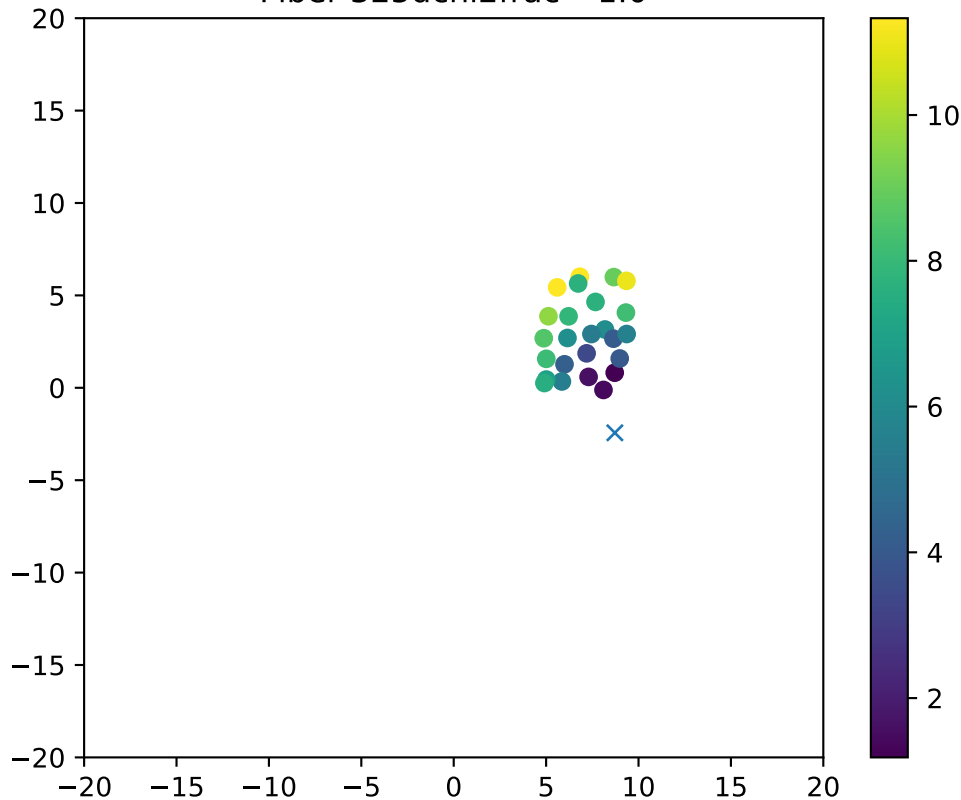
Fiber 297dchi2frac= 1.0



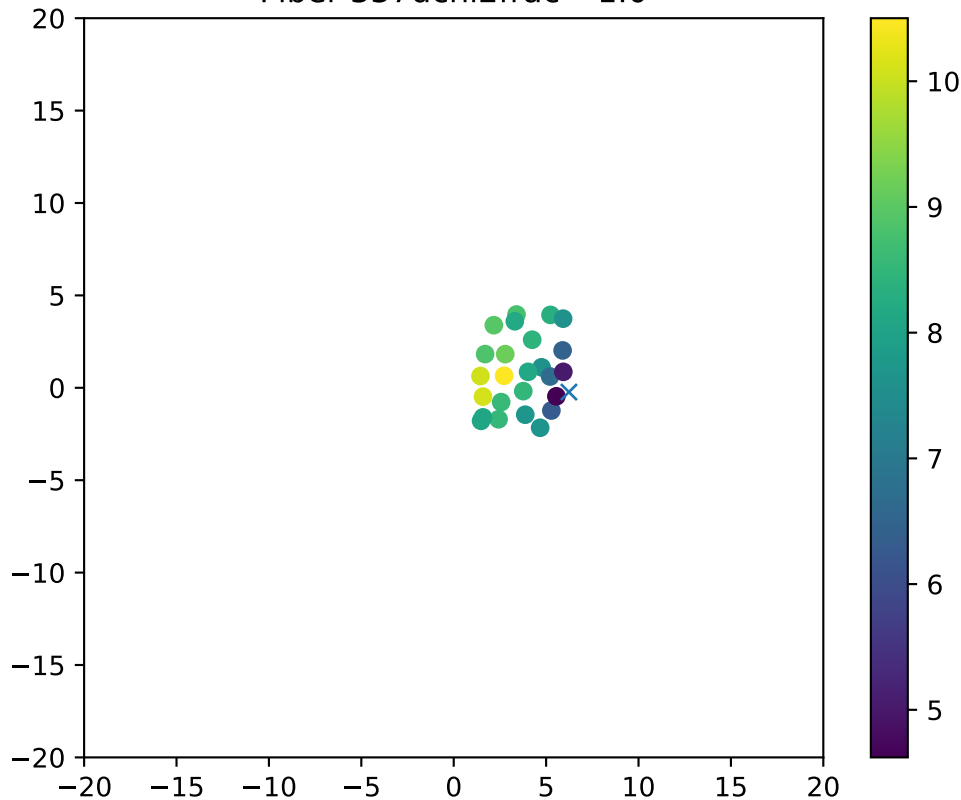
Fiber 301dchi2frac= 1.0



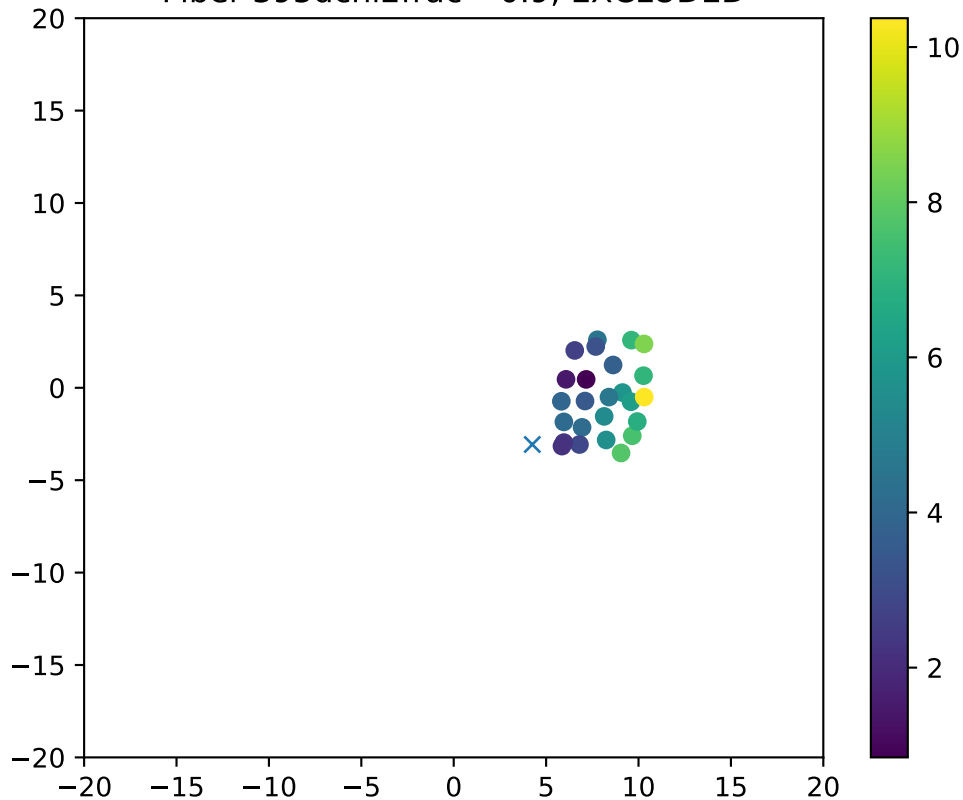
Fiber 325dchi2frac= 1.0



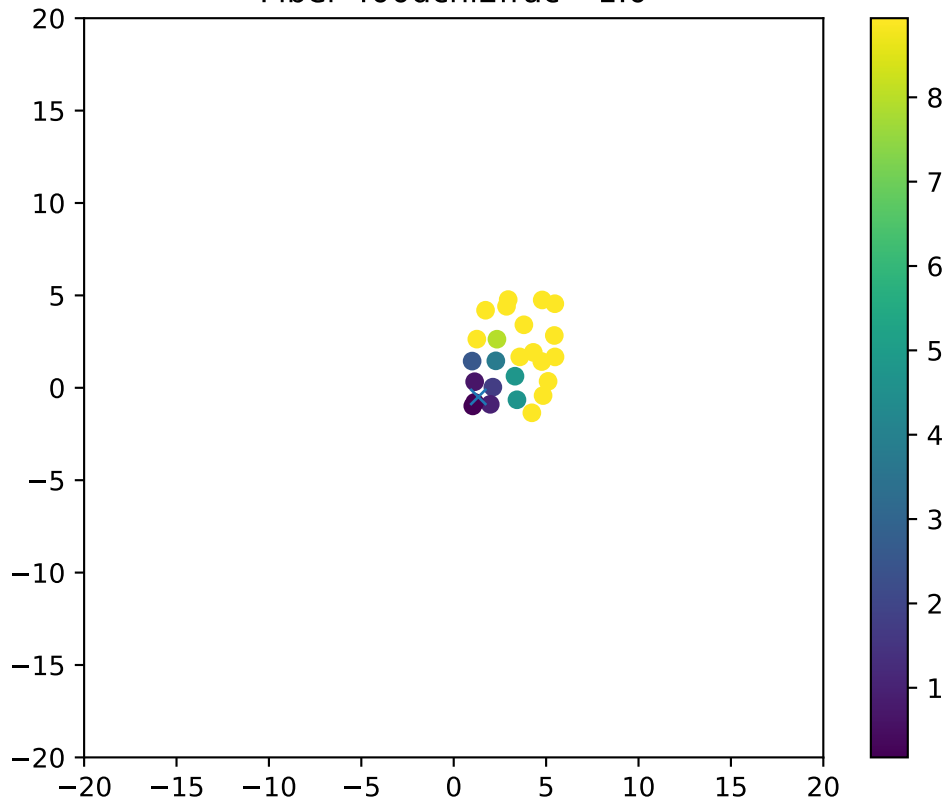
Fiber 337dchi2frac= 1.0



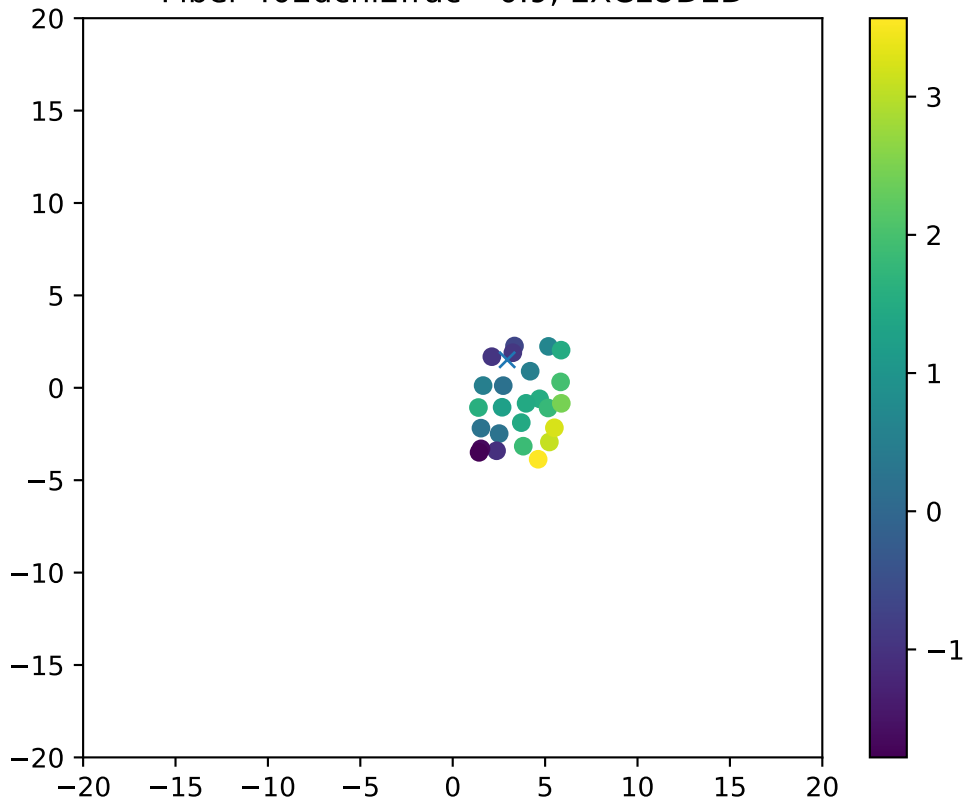
Fiber 395dchi2frac= 0.9, EXCLUDED



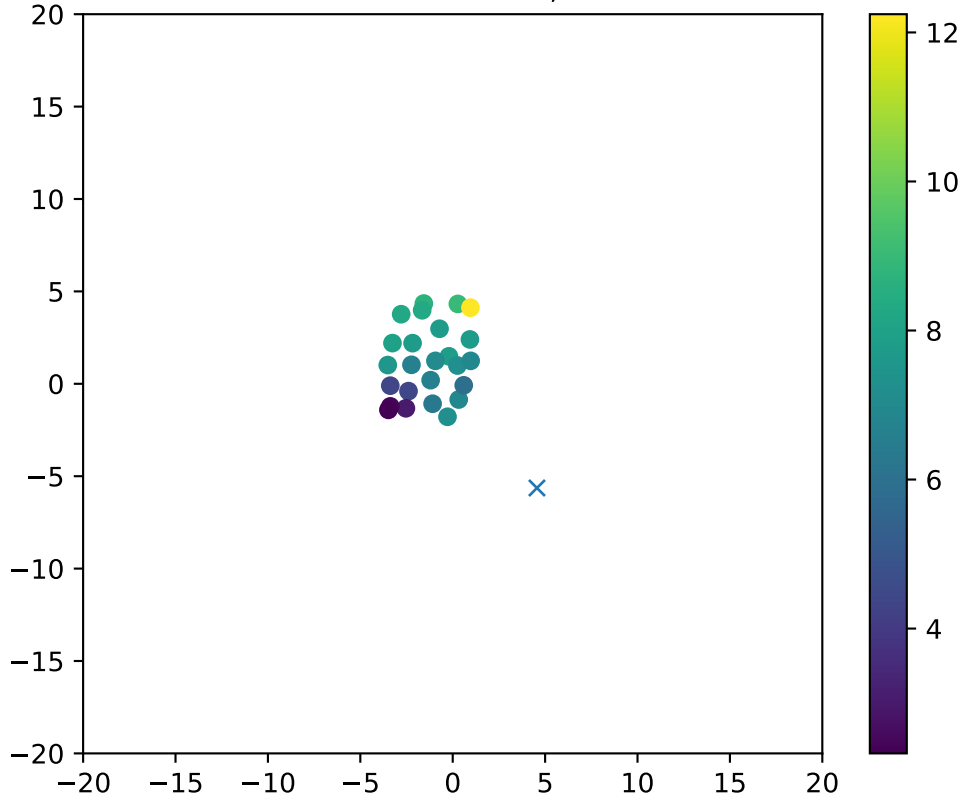
Fiber 400dchi2frac= 1.0



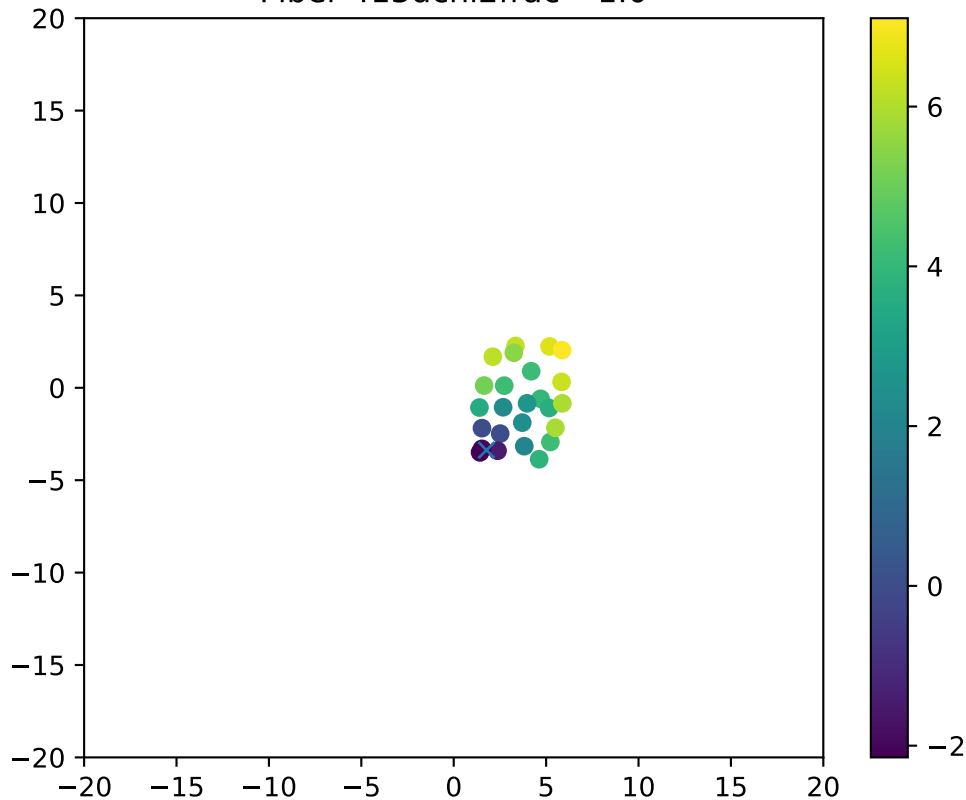
Fiber 402dchi2frac= 0.9, EXCLUDED



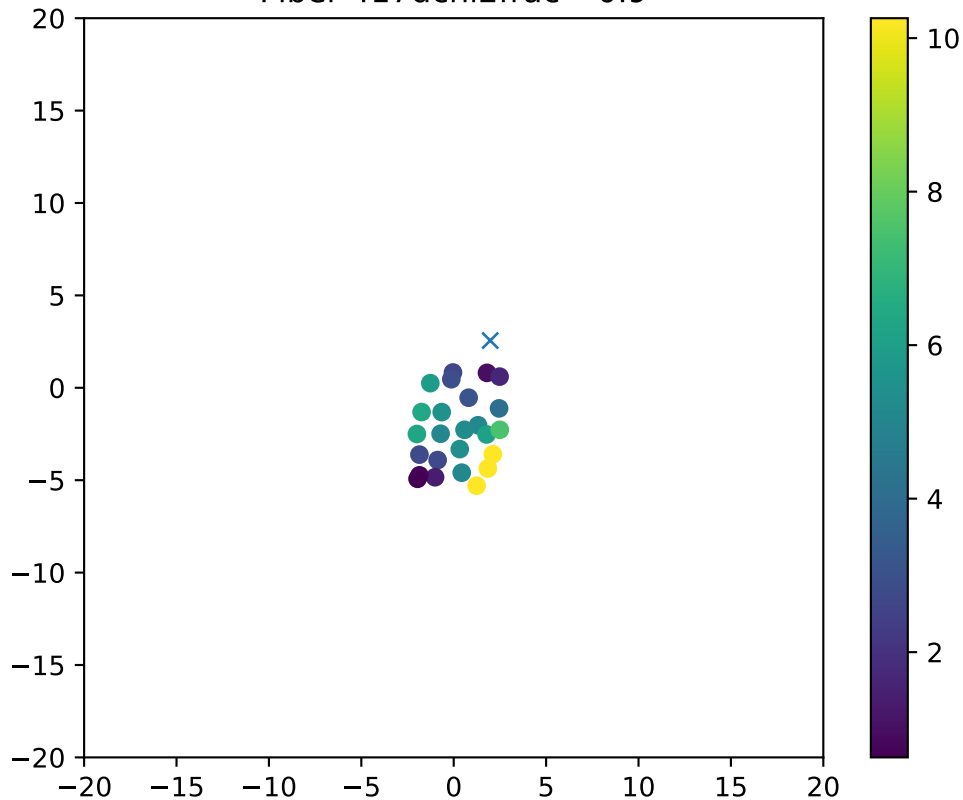
Fiber 411dchi2frac= 0.9, EXCLUDED



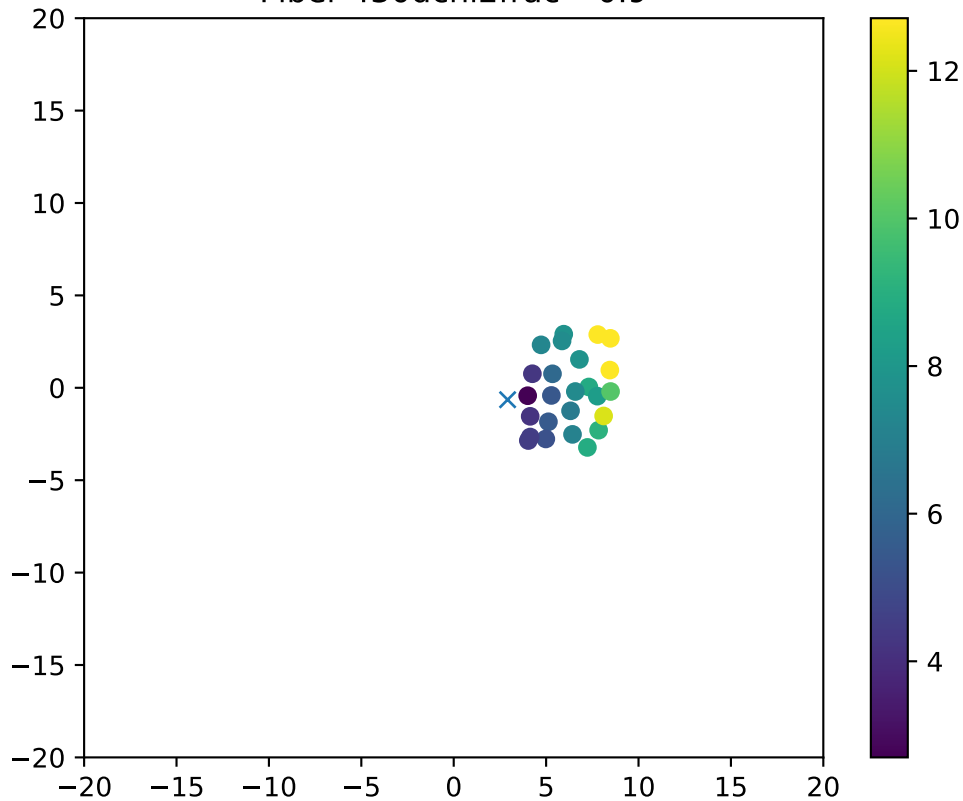
Fiber 413dchi2frac= 1.0



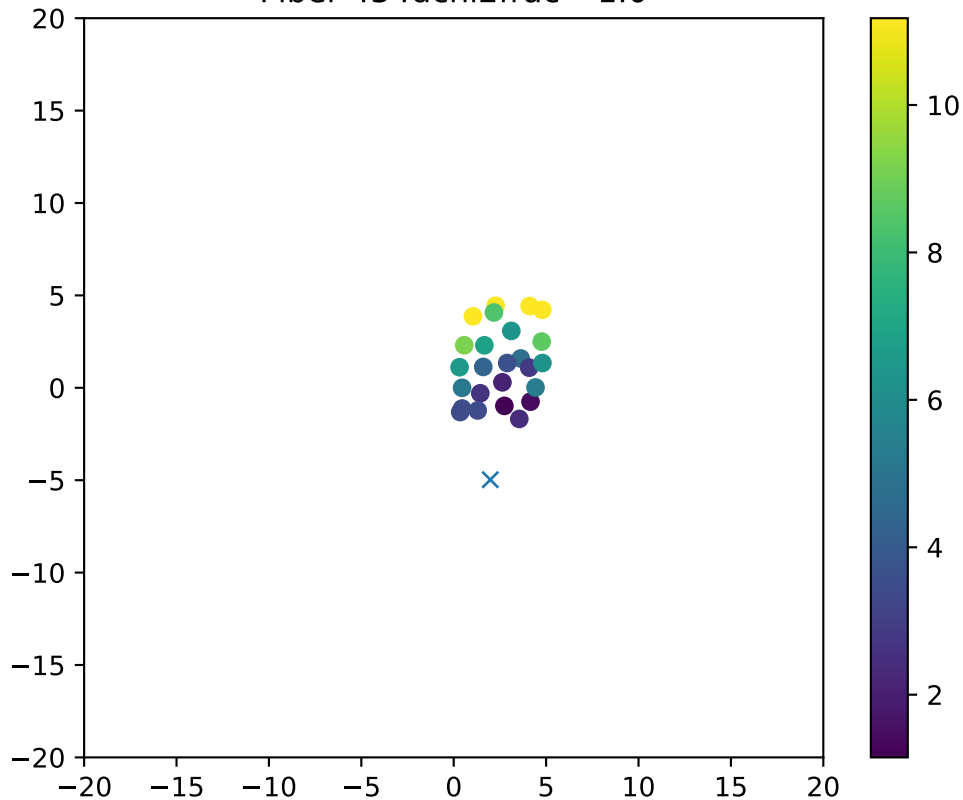
Fiber 417dchi2frac= 0.9



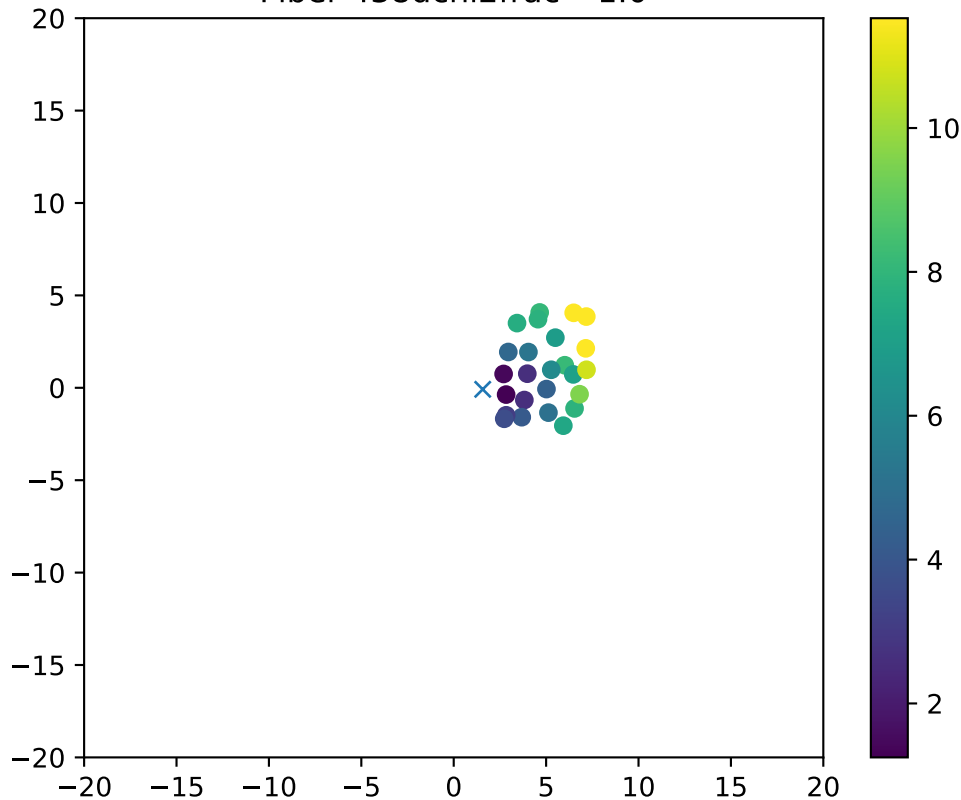
Fiber 430dchi2frac= 0.9



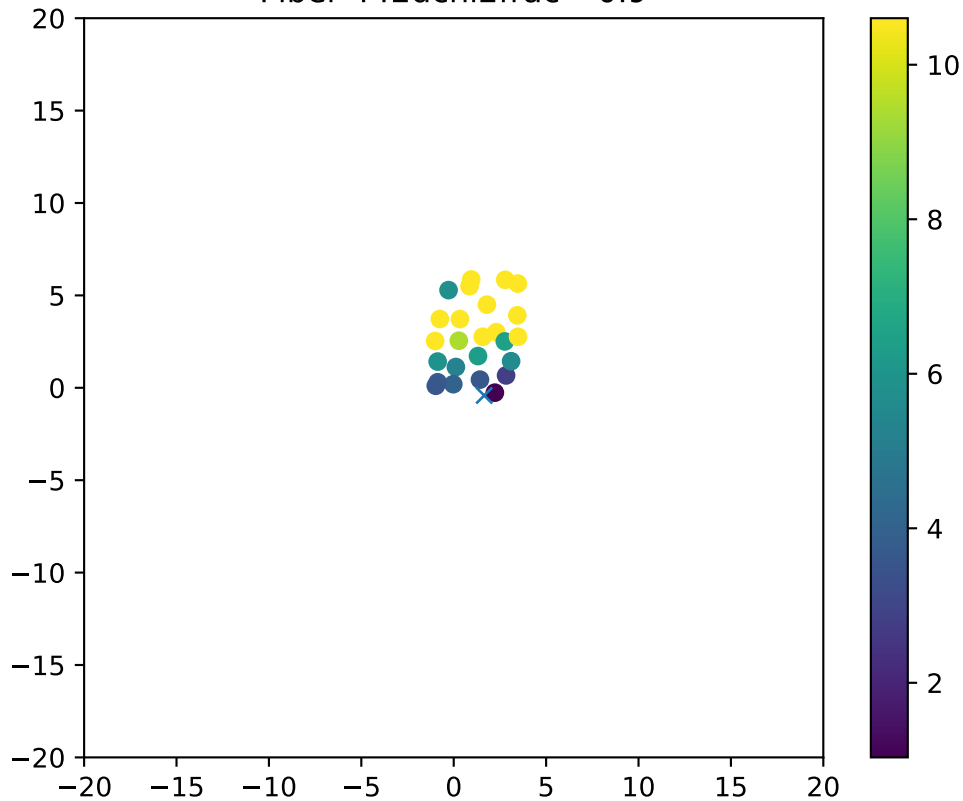
Fiber 434dchi2frac= 1.0



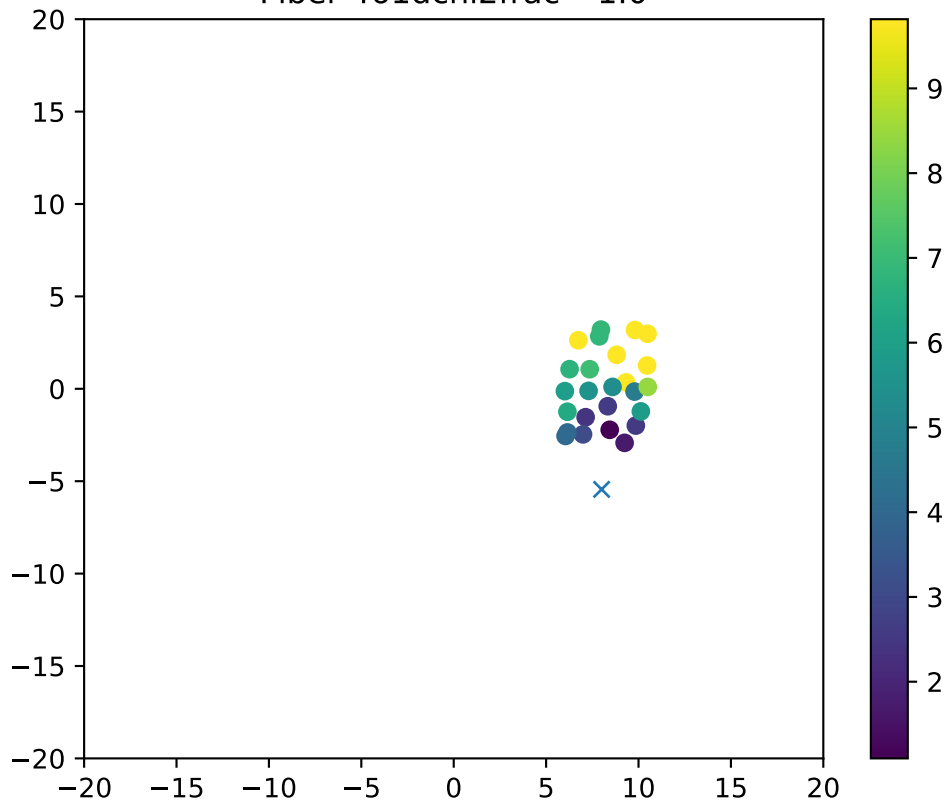
Fiber 438dchi2frac= 1.0



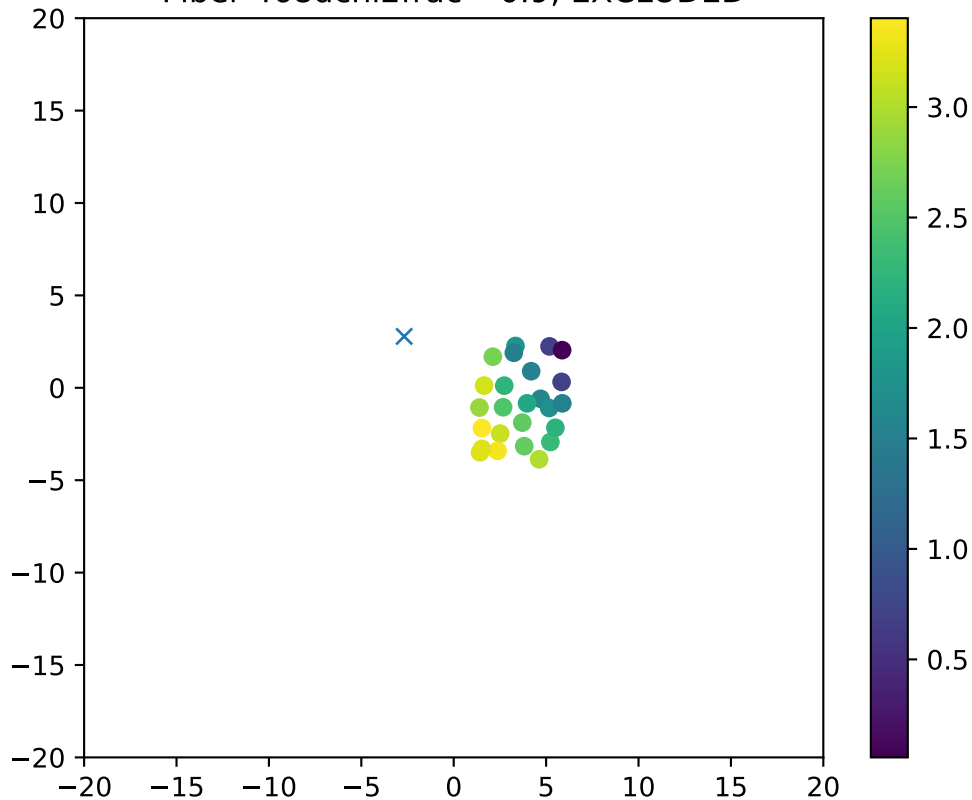
Fiber 442dchi2frac= 0.9



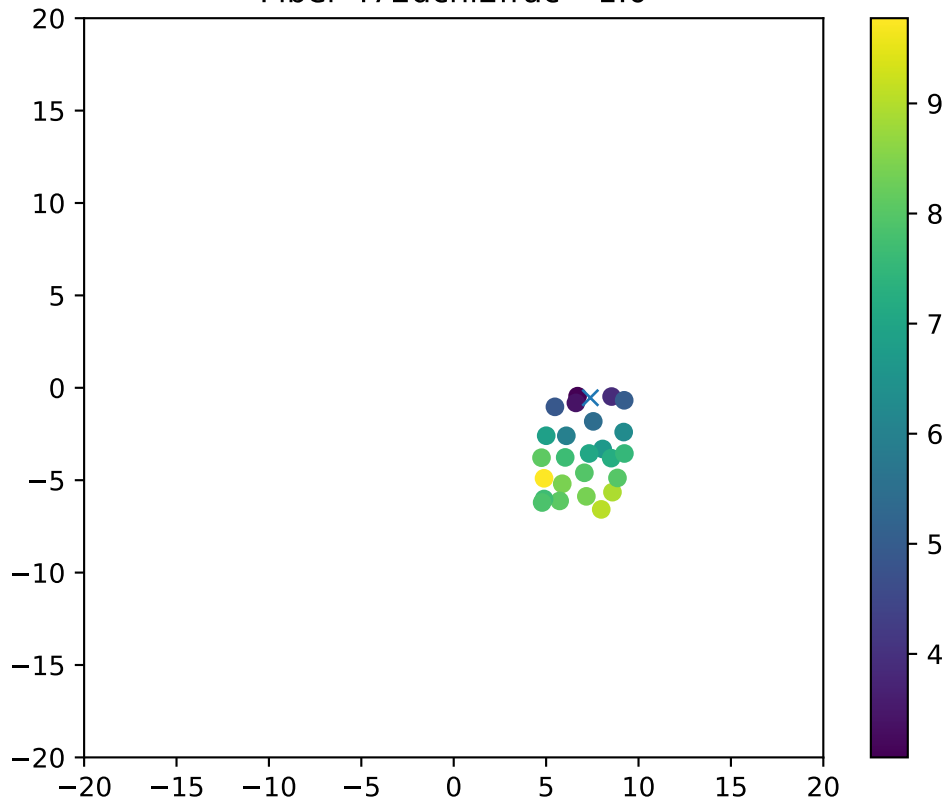
Fiber 461dchi2frac= 1.0



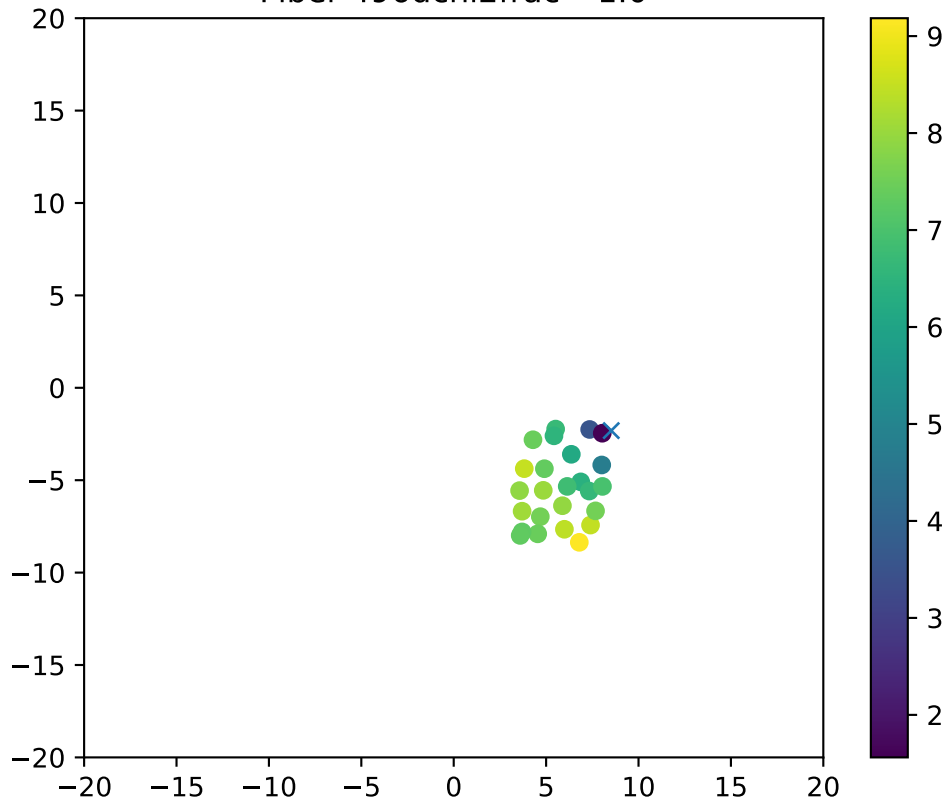
Fiber 468dchi2frac= 0.9, EXCLUDED



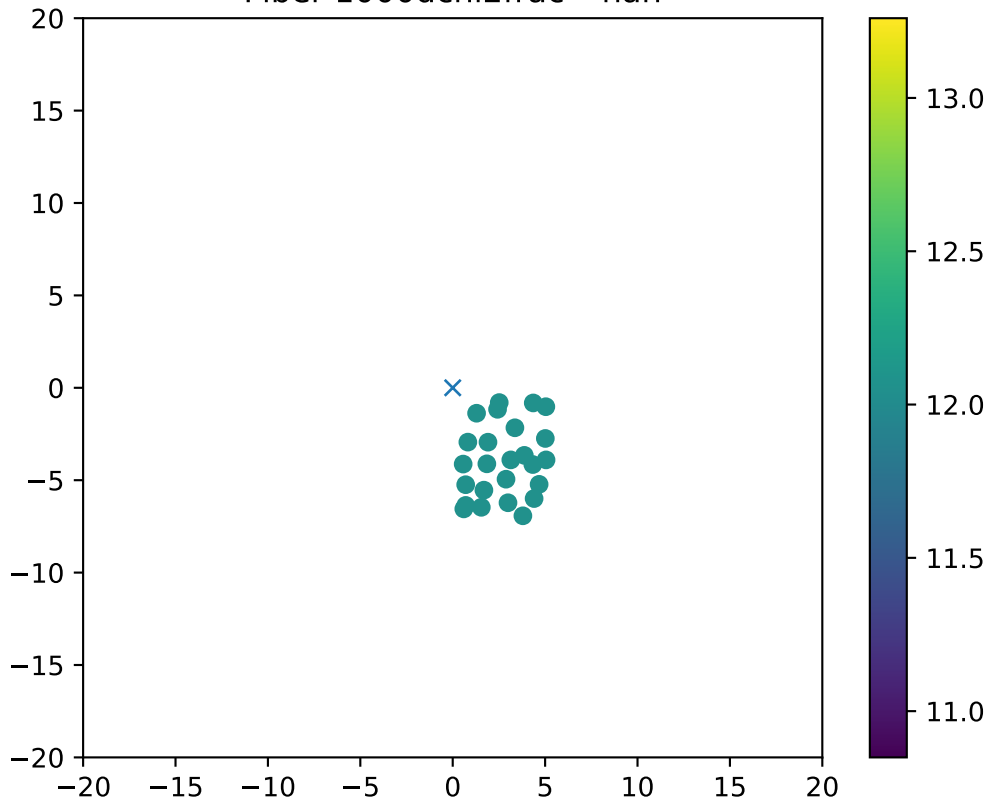
Fiber 472dchi2frac= 1.0



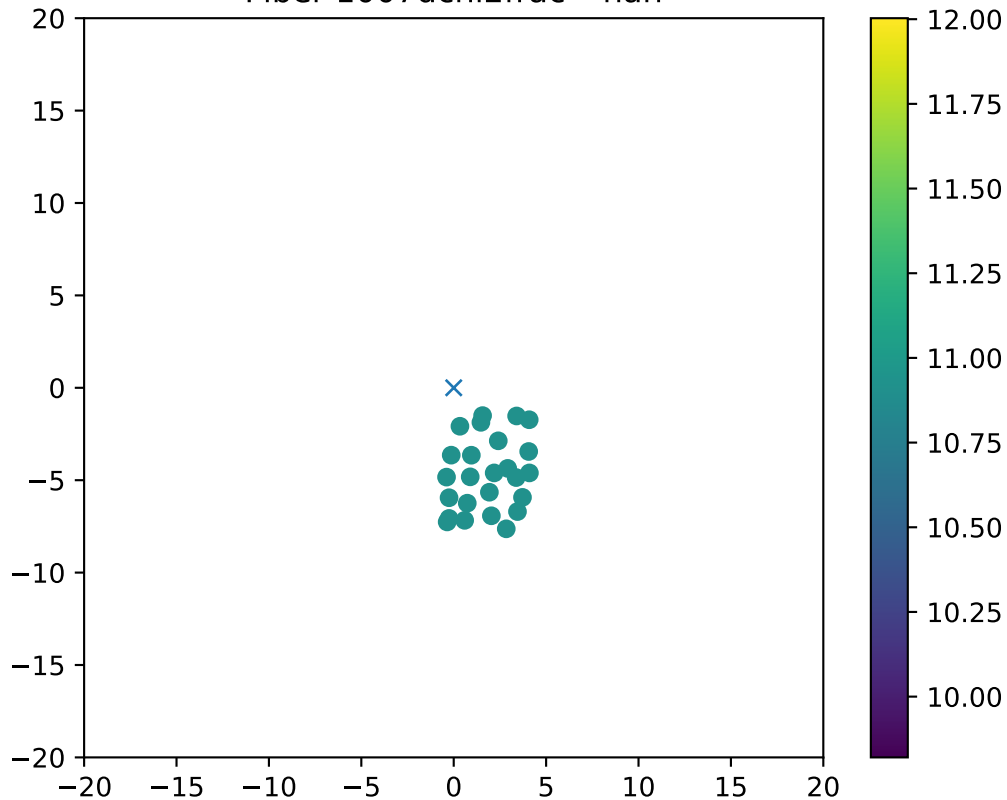
Fiber 496dchi2frac= 1.0



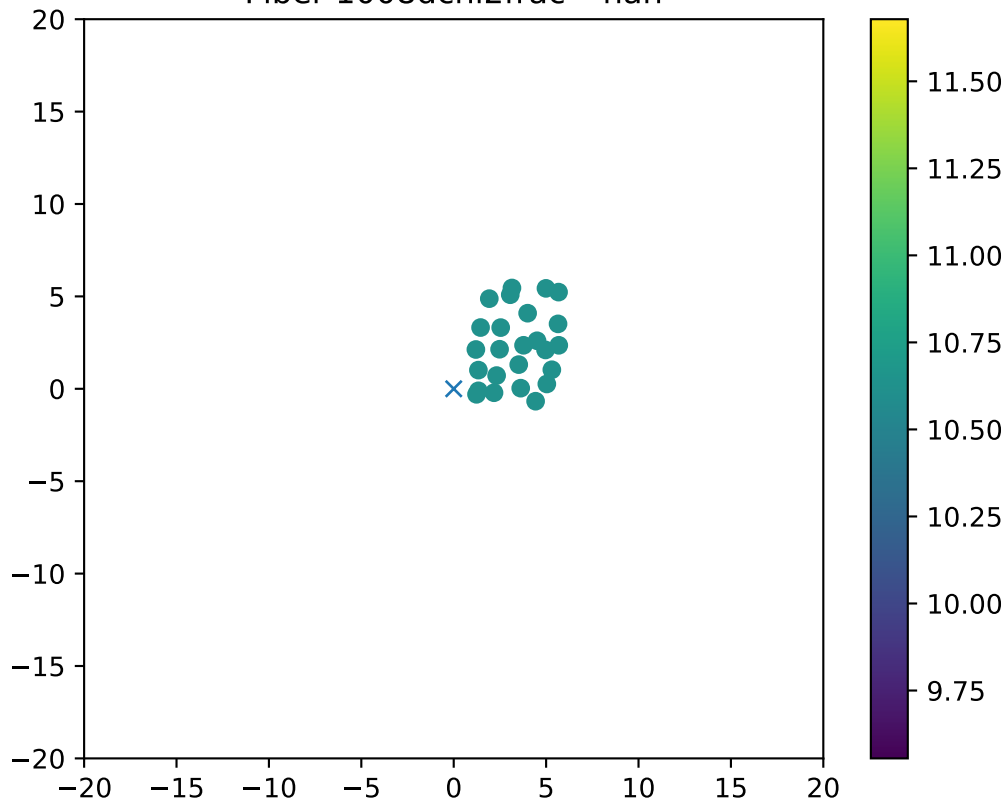
Fiber 1000dchi2frac= nan



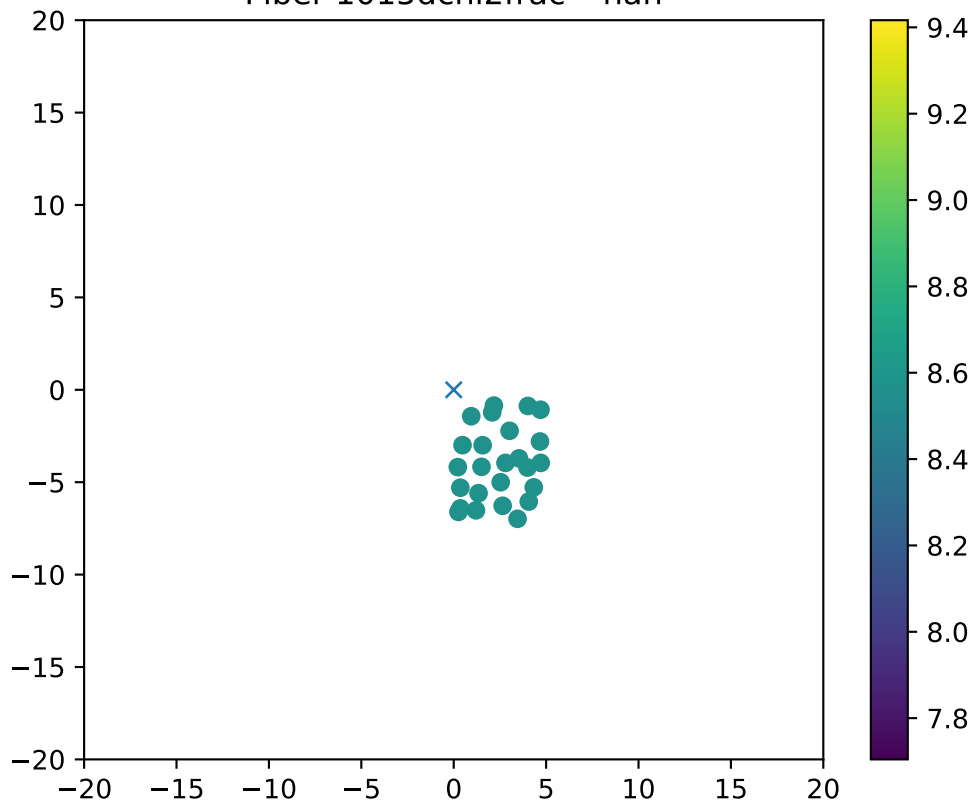
Fiber 1007dchi2frac= nan



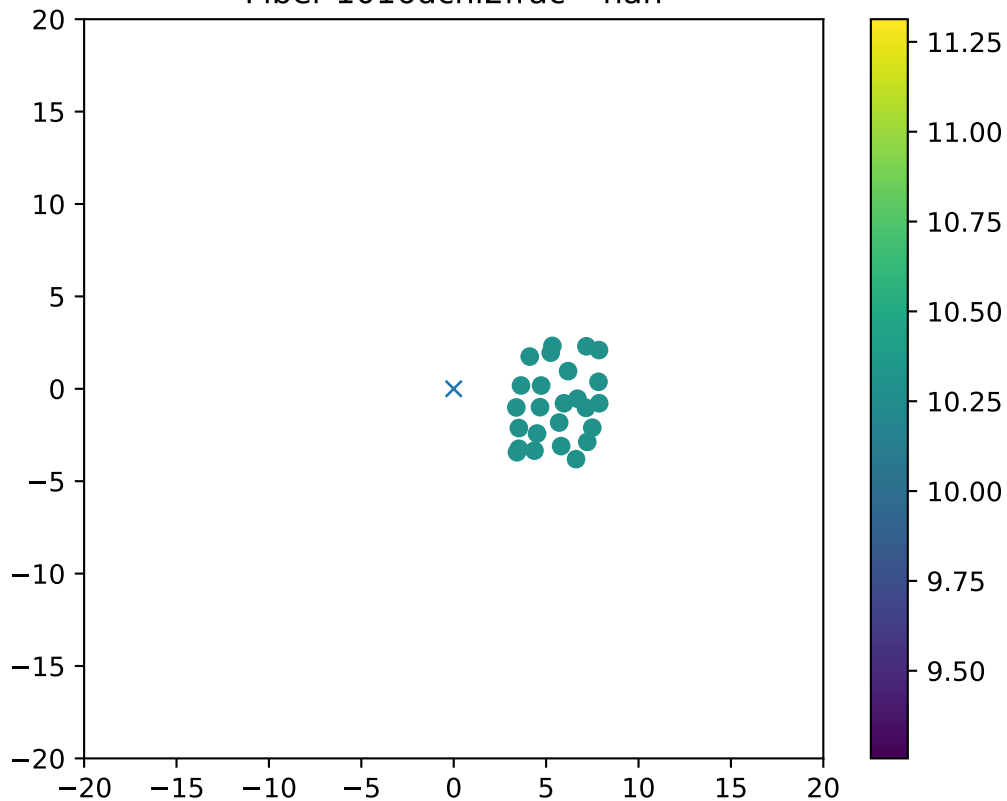
Fiber 1008dchi2frac= nan



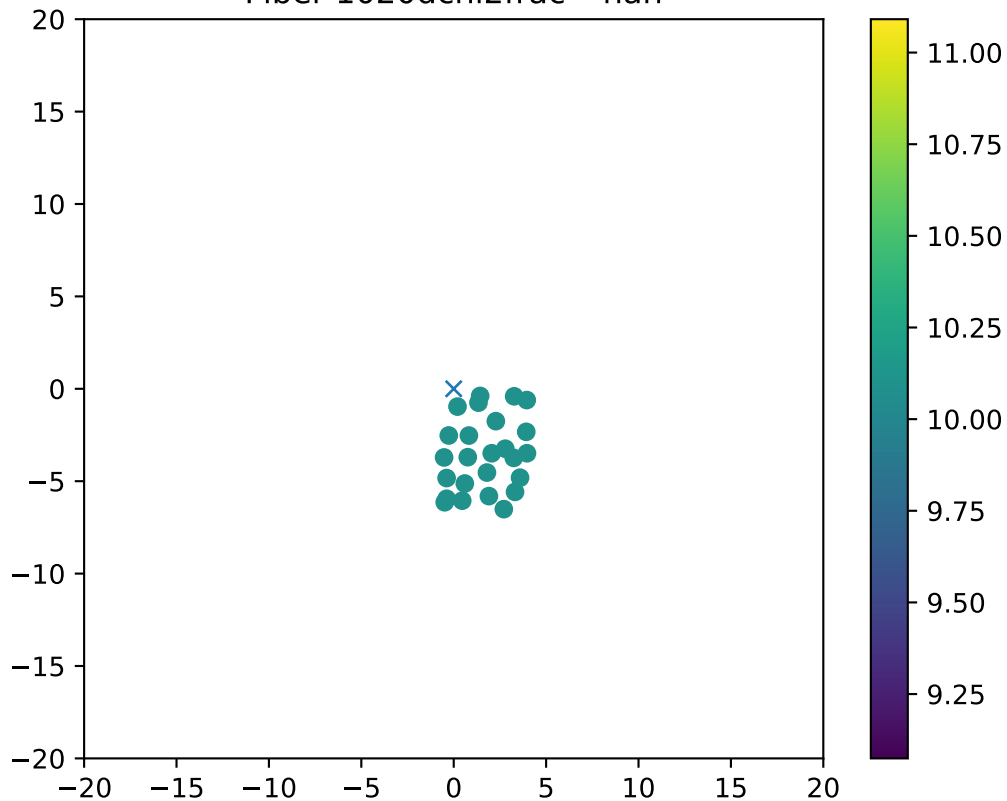
Fiber 1015dchi2frac= nan



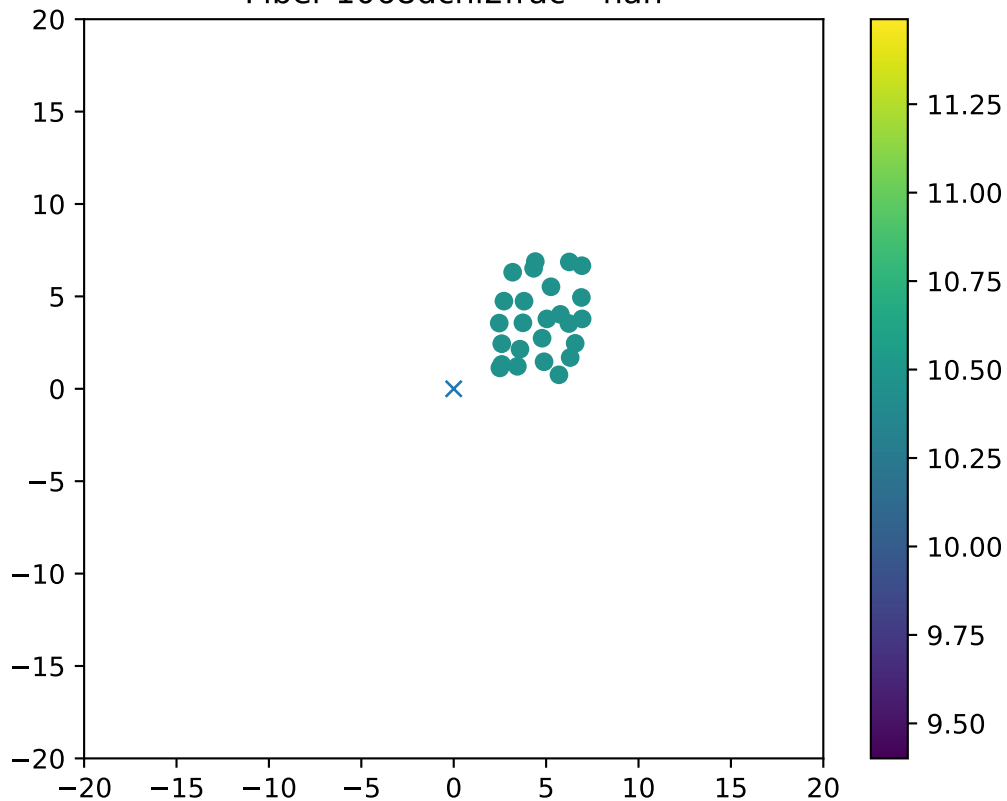
Fiber 1016dchi2frac= nan



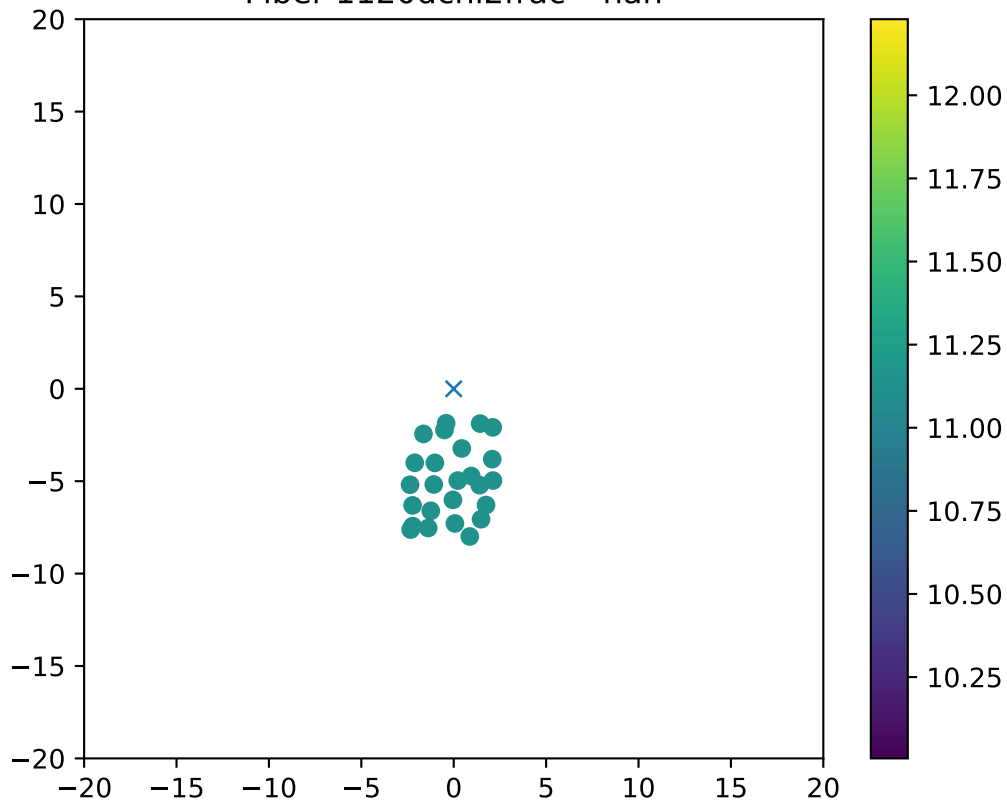
Fiber 1020dchi2frac= nan



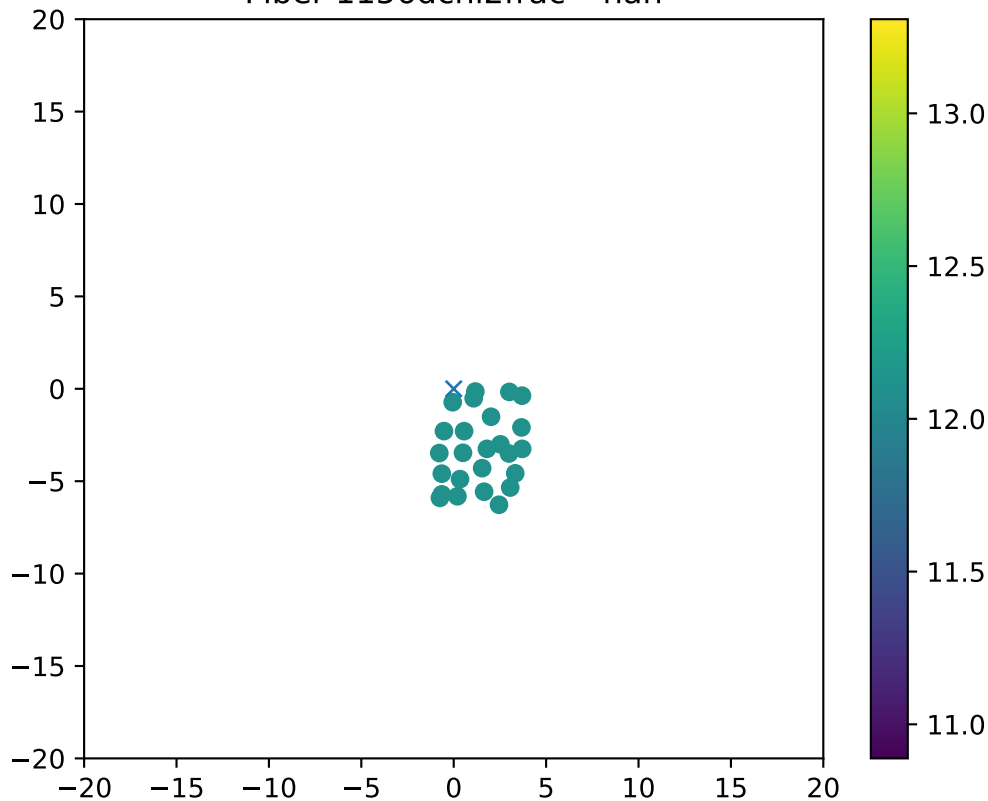
Fiber 1068dchi2frac= nan



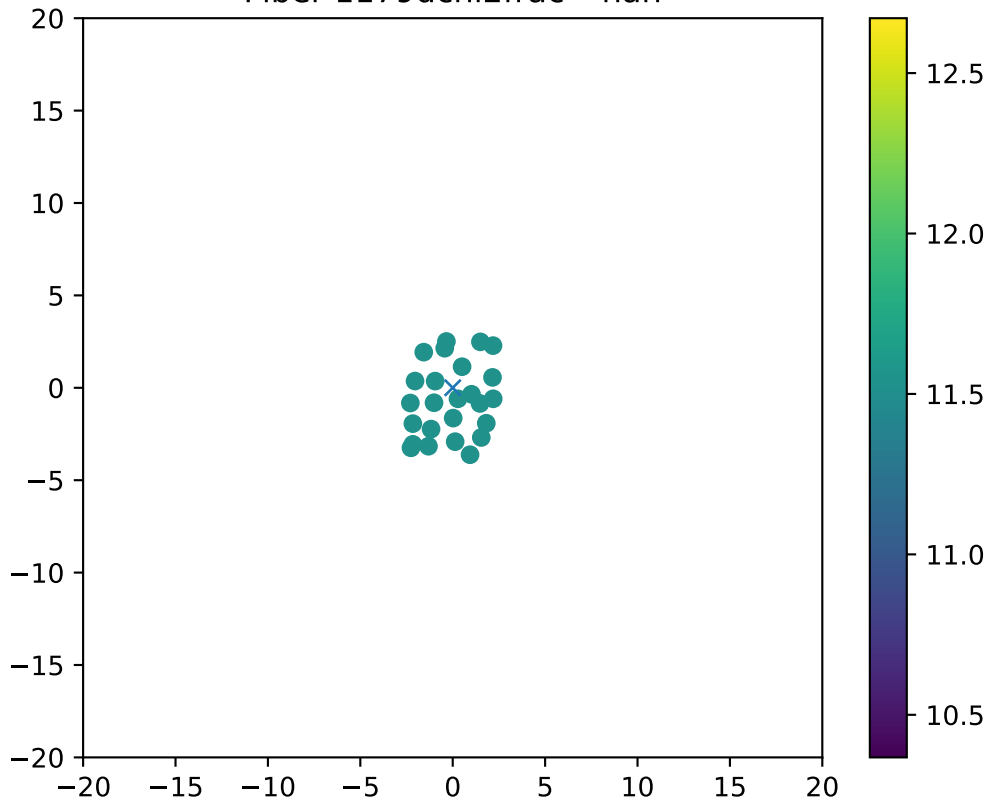
Fiber 1120dchi2frac= nan



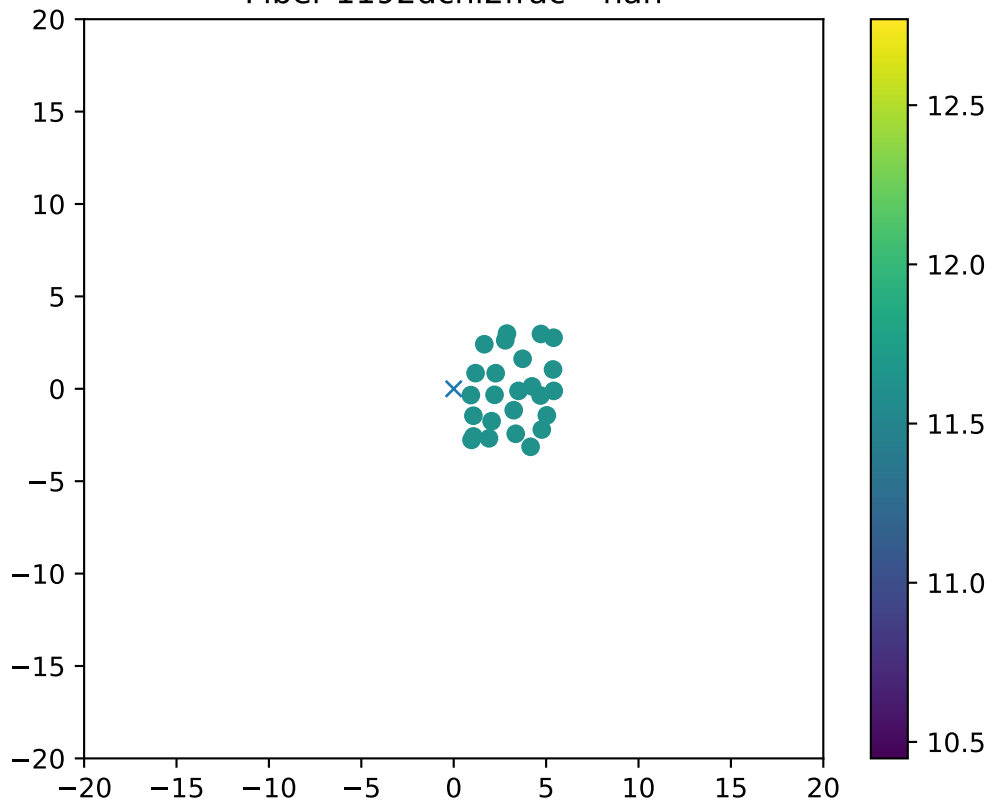
Fiber 1156dchi2frac= nan



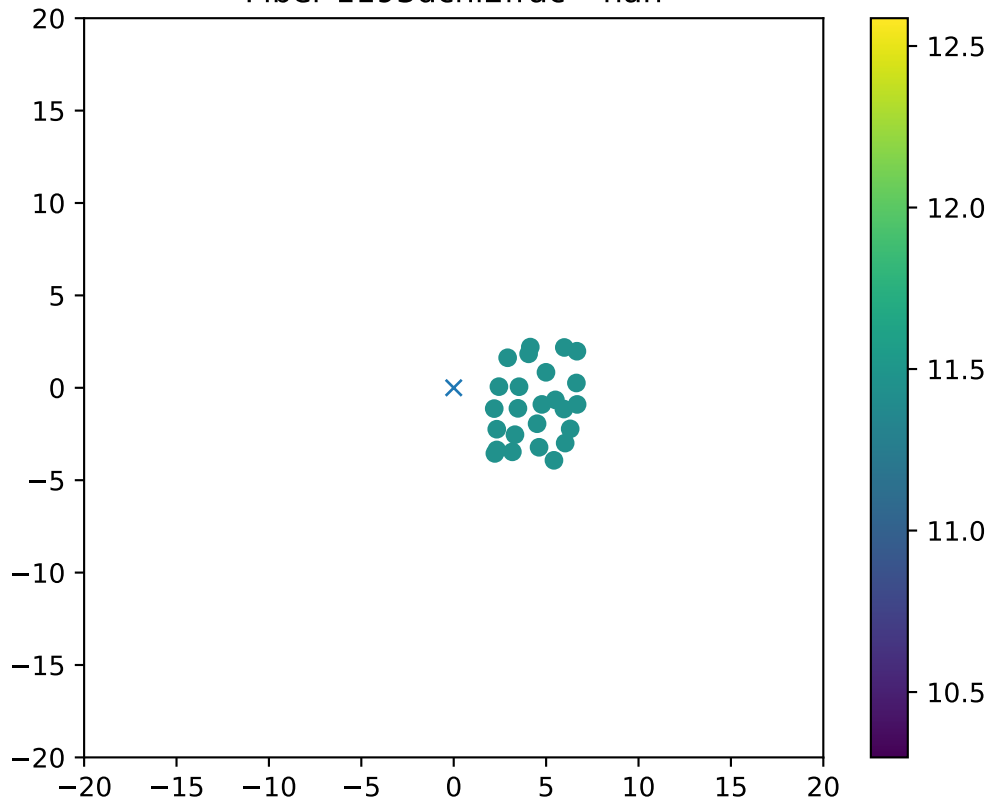
Fiber 1179dchi2frac= nan



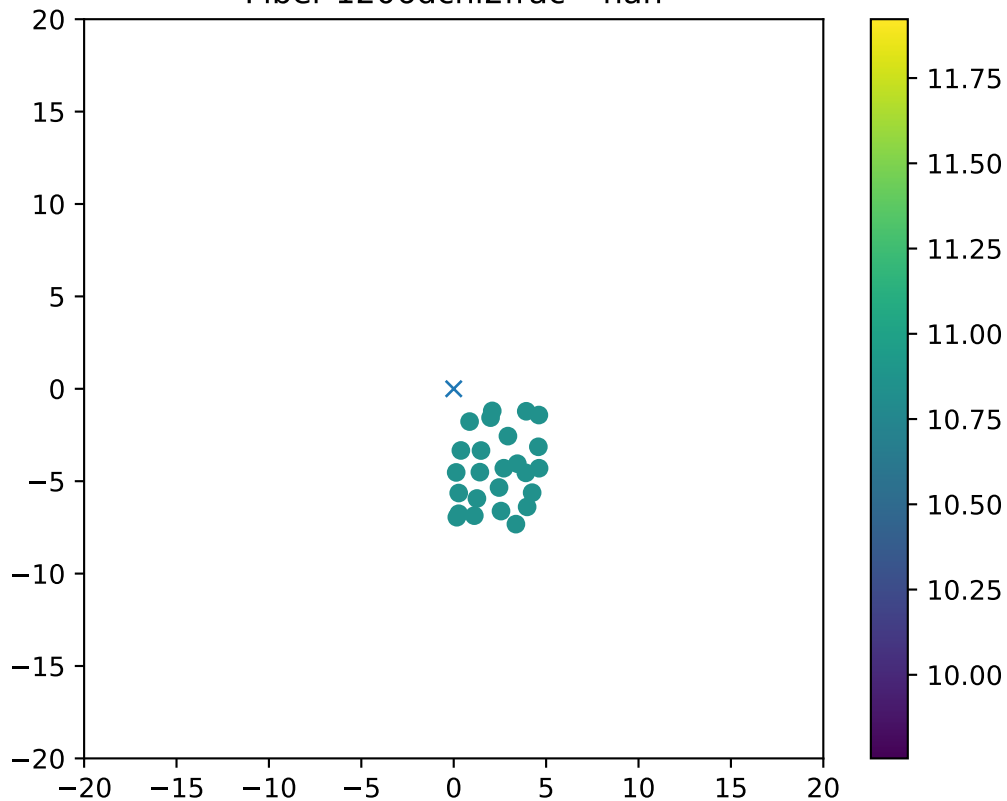
Fiber 1192dchi2frac= nan



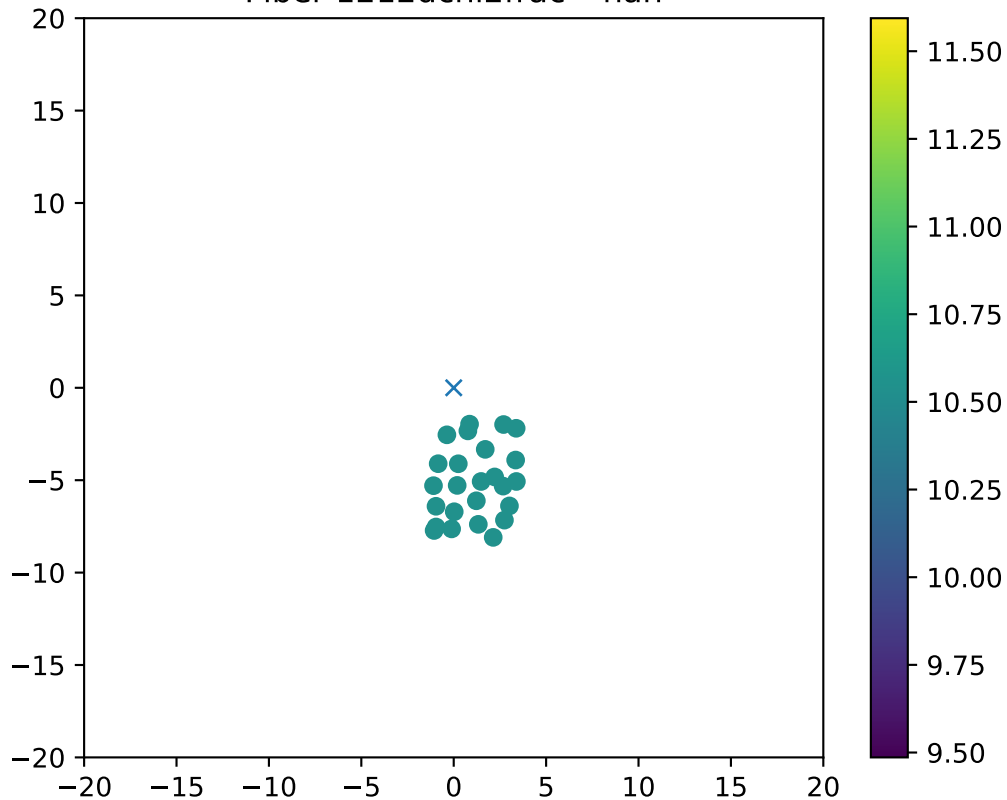
Fiber 1193dchi2frac= nan



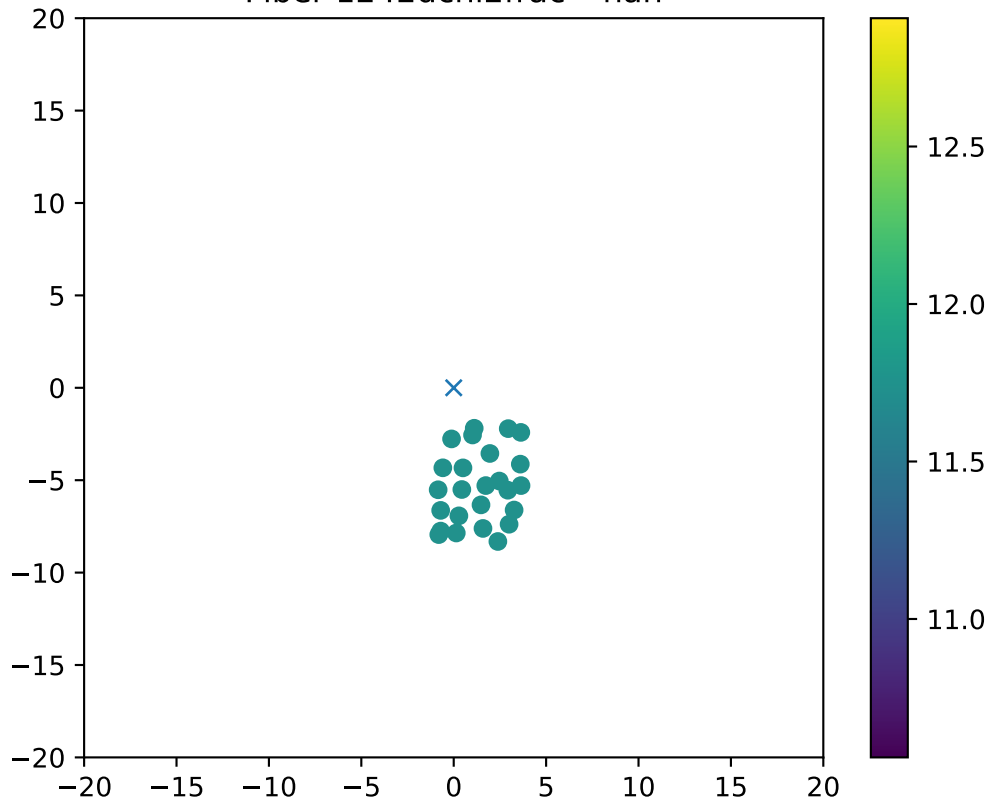
Fiber 1206dchi2frac= nan



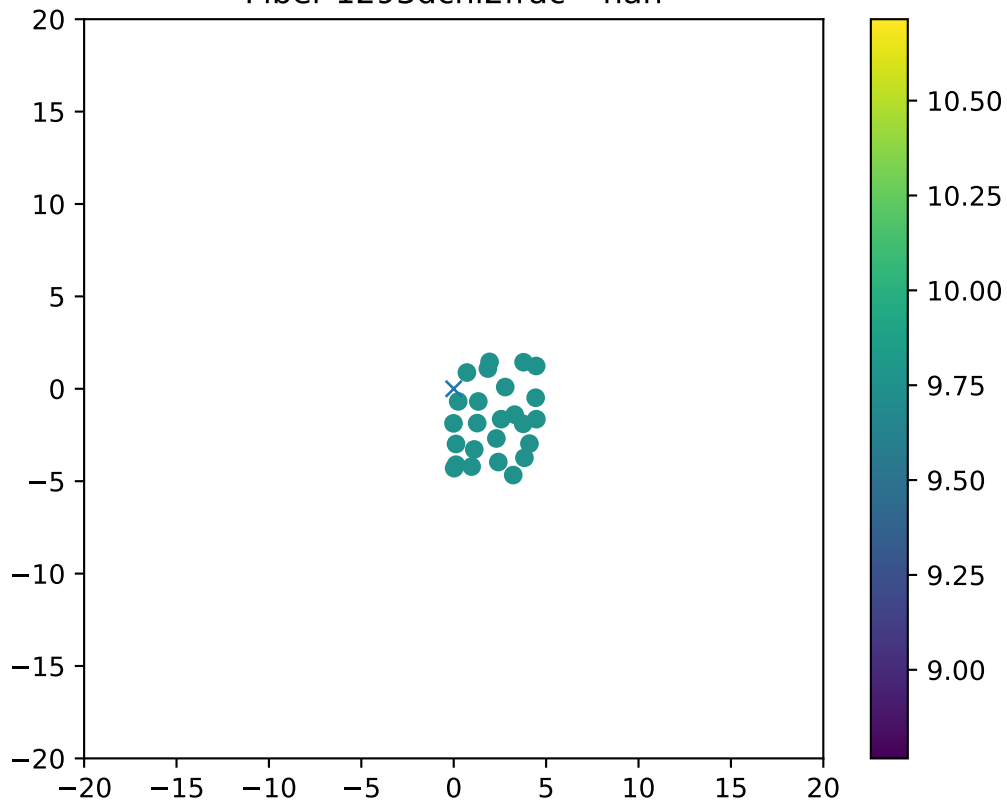
Fiber 1212dchi2frac= nan



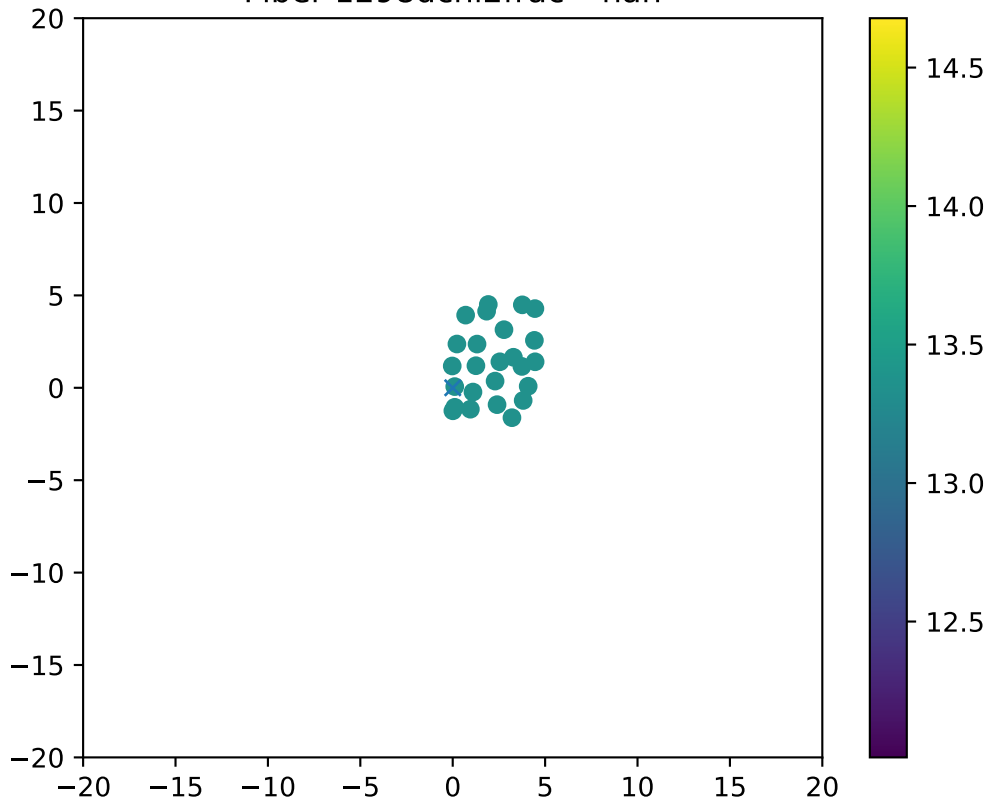
Fiber 1242dchi2frac= nan



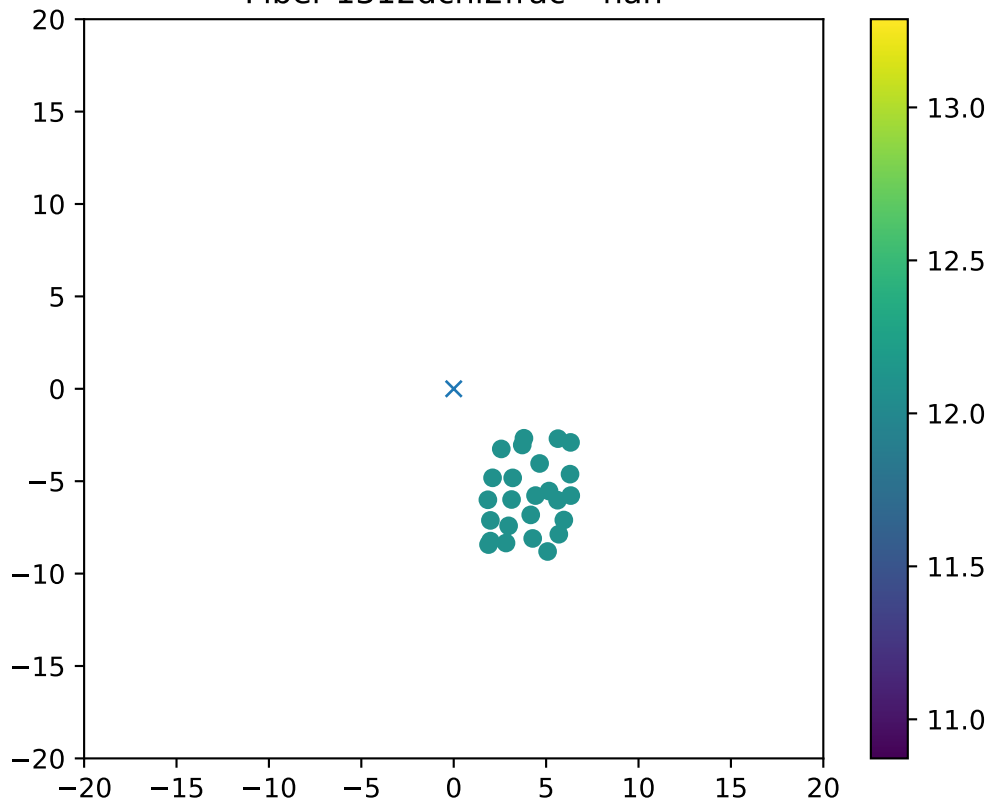
Fiber 1293dchi2frac= nan



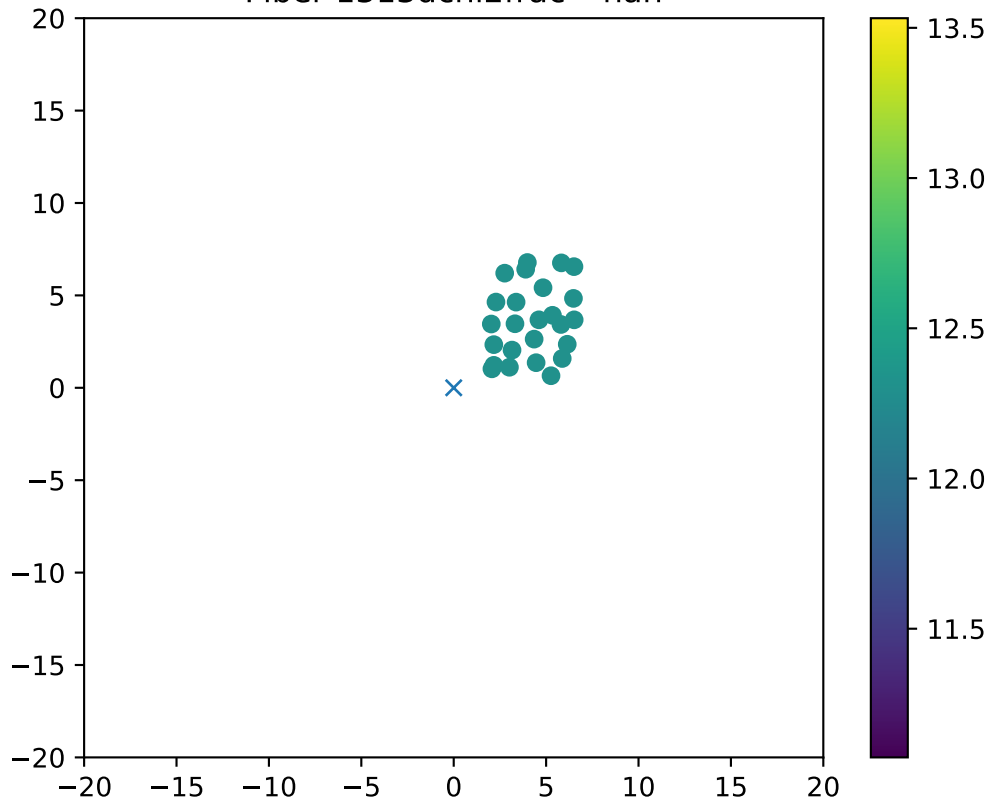
Fiber 1298dchi2frac= nan



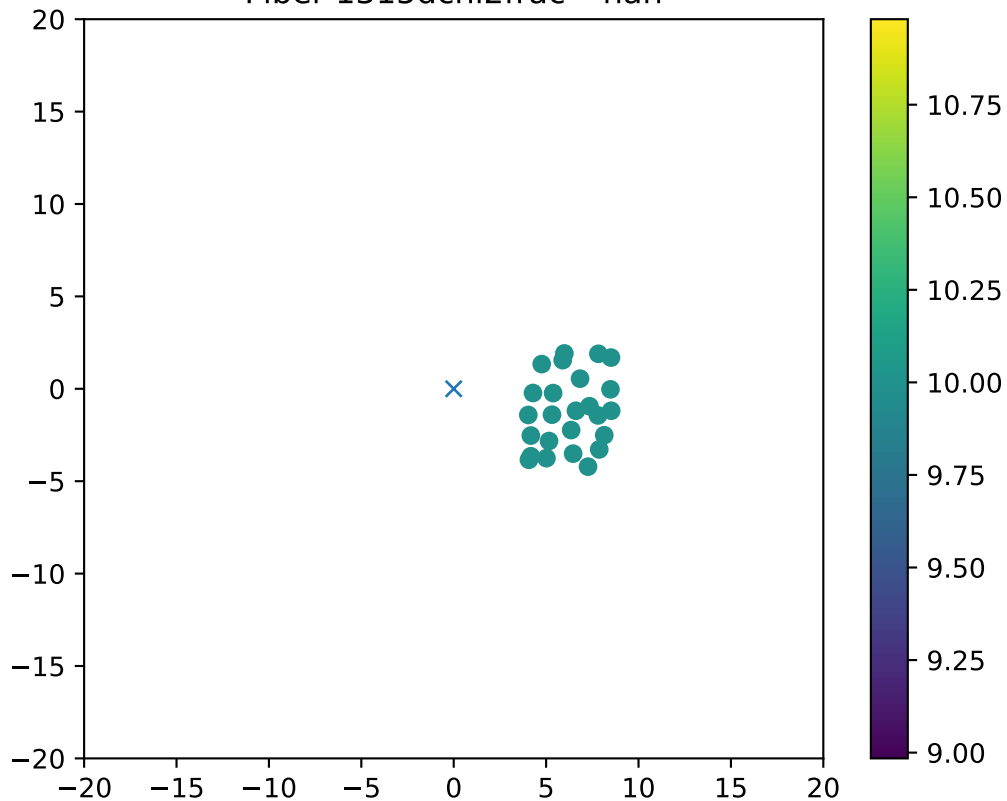
Fiber 1312dchi2frac= nan



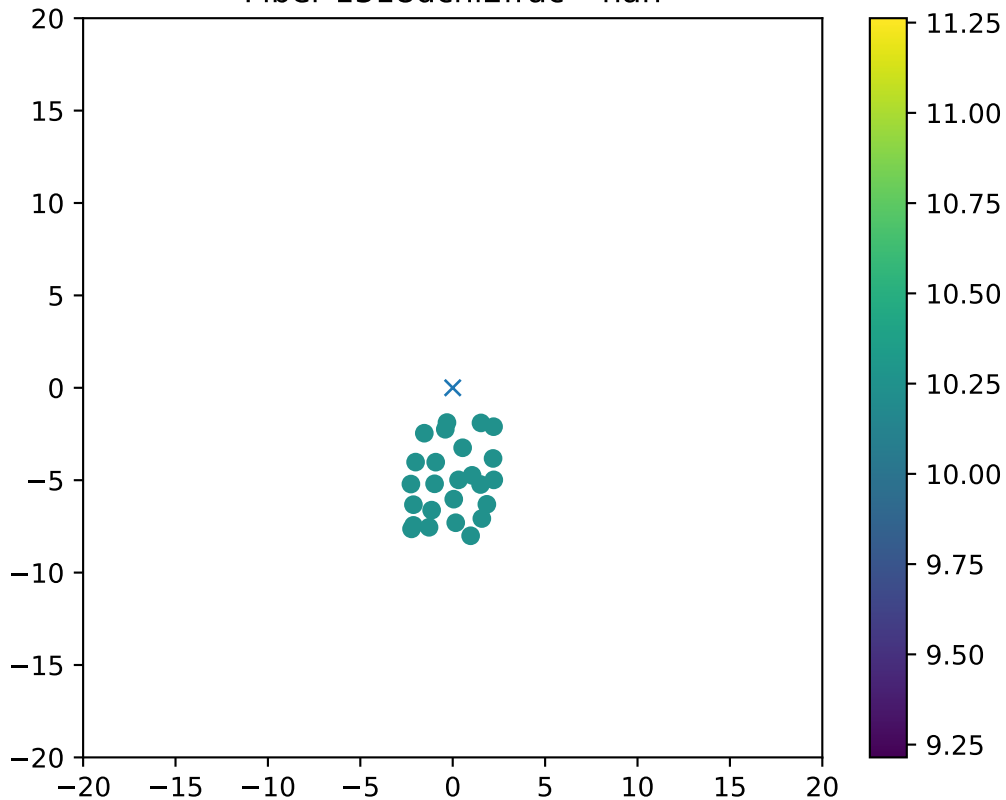
Fiber 1313dchi2frac= nan



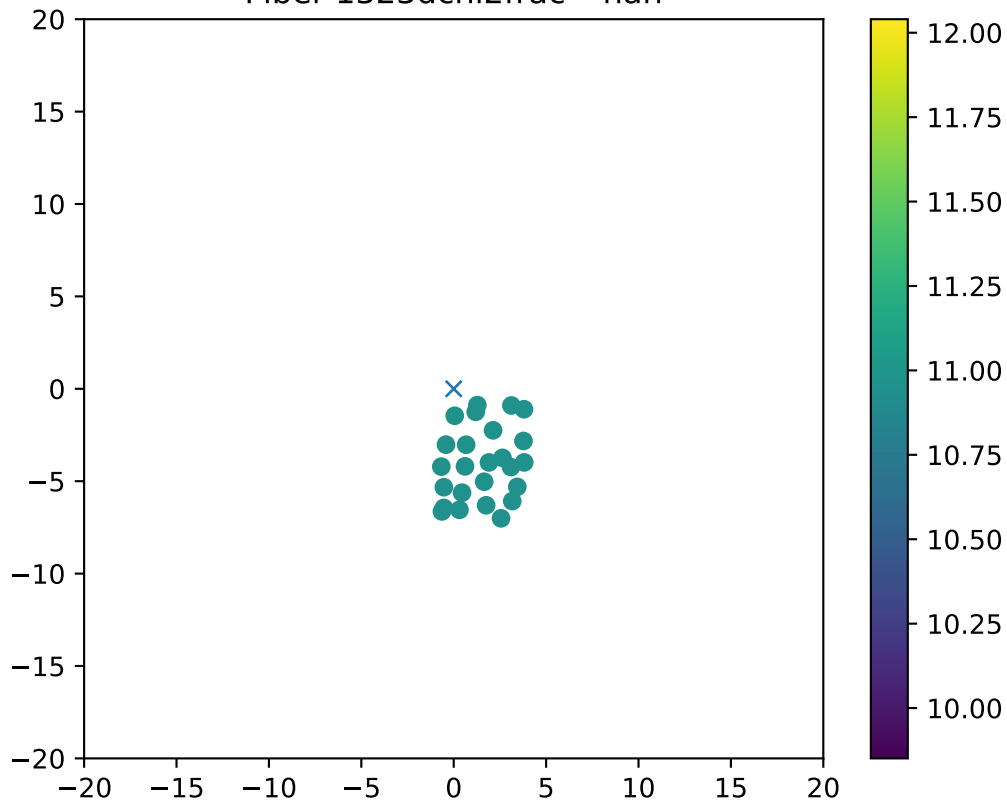
Fiber 1315dchi2frac= nan



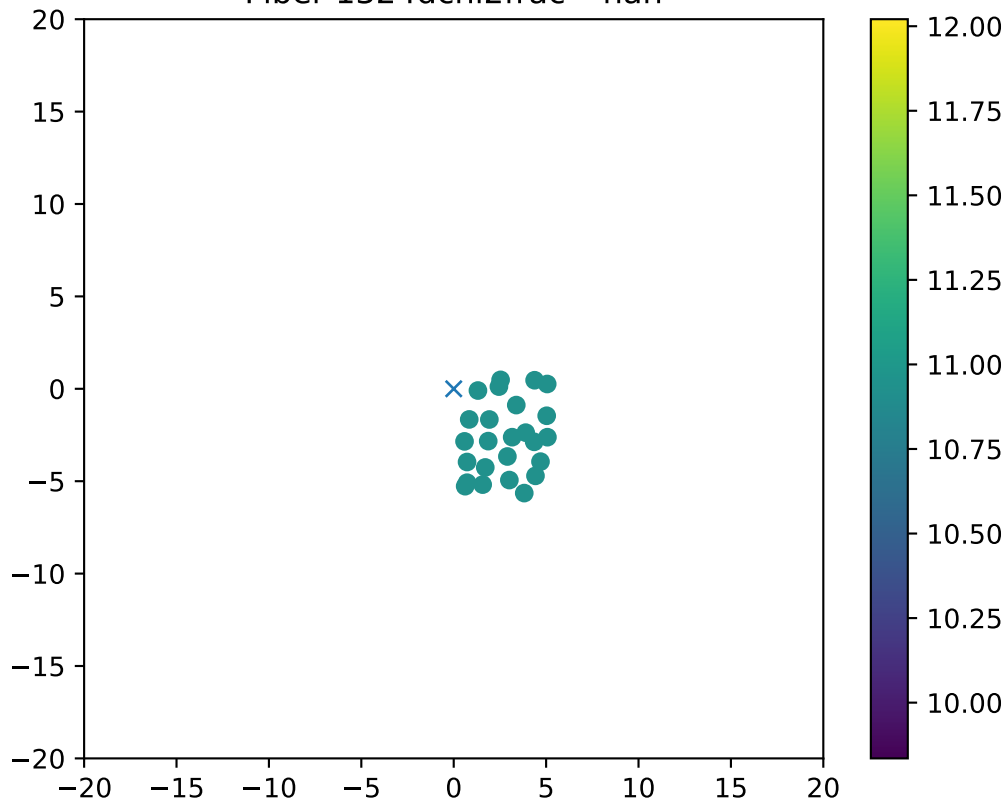
Fiber 1318dchi2frac= nan



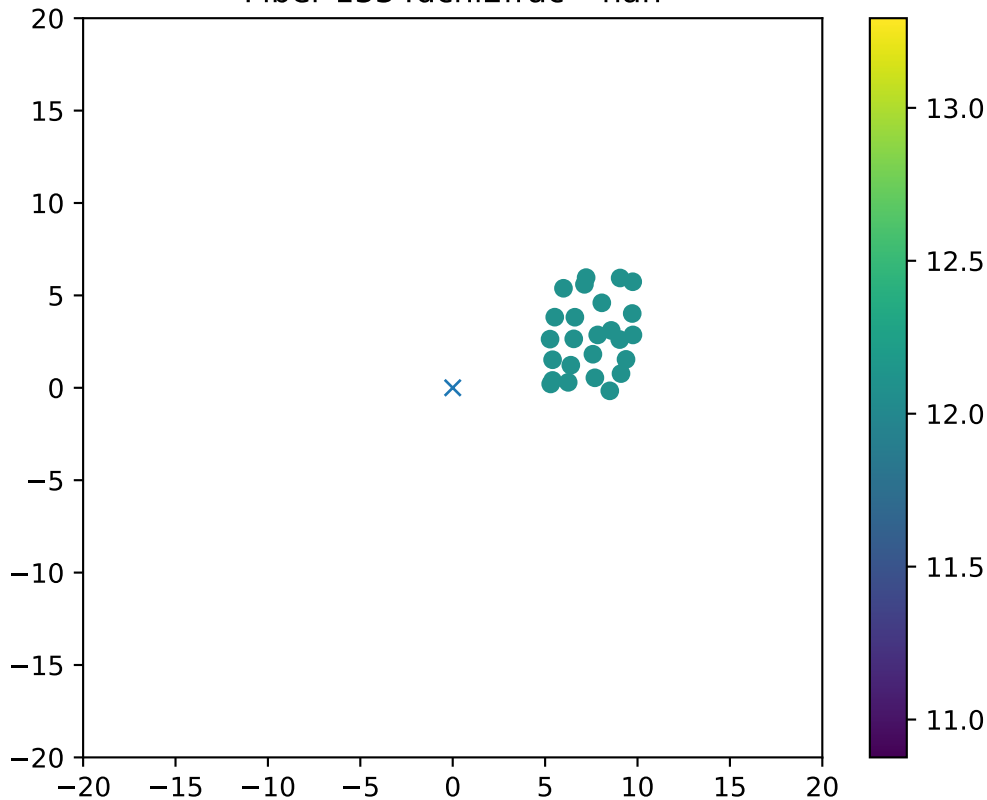
Fiber 1323dchi2frac= nan



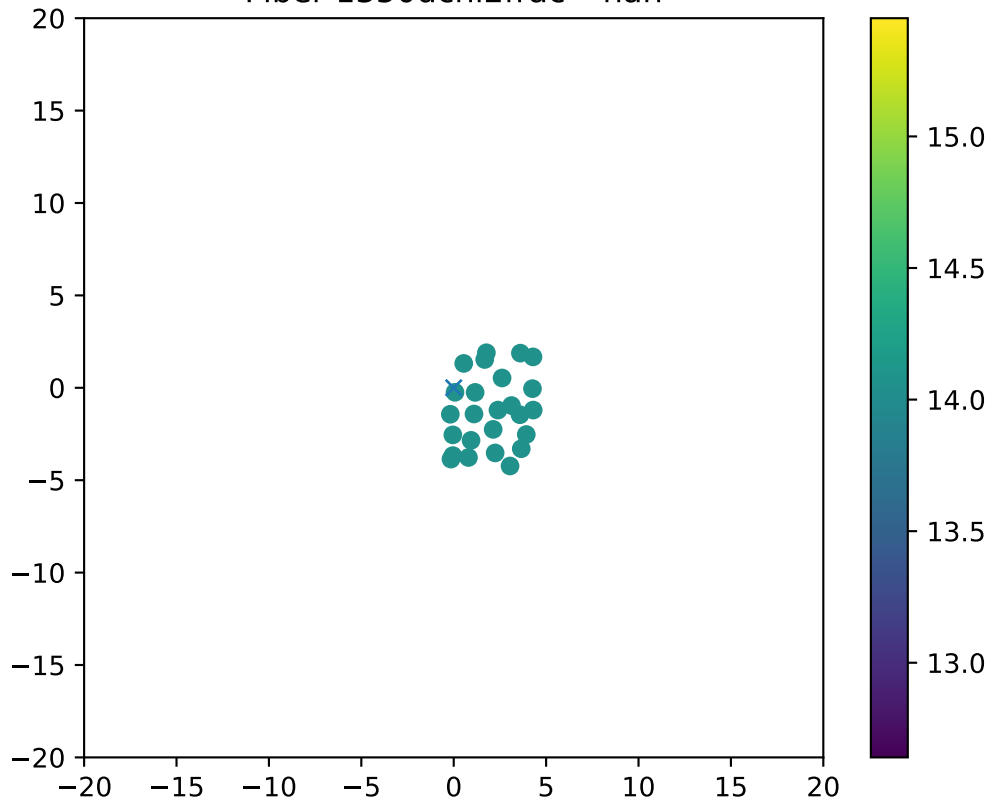
Fiber 1324dchi2frac= nan



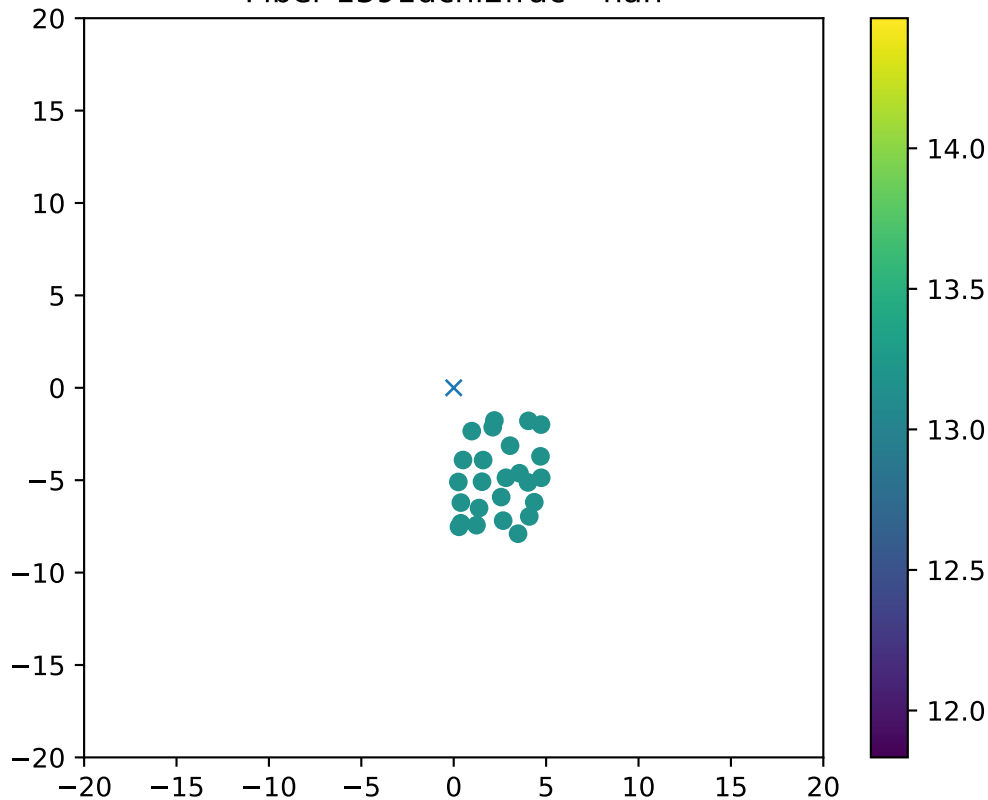
Fiber 1334dchi2frac= nan



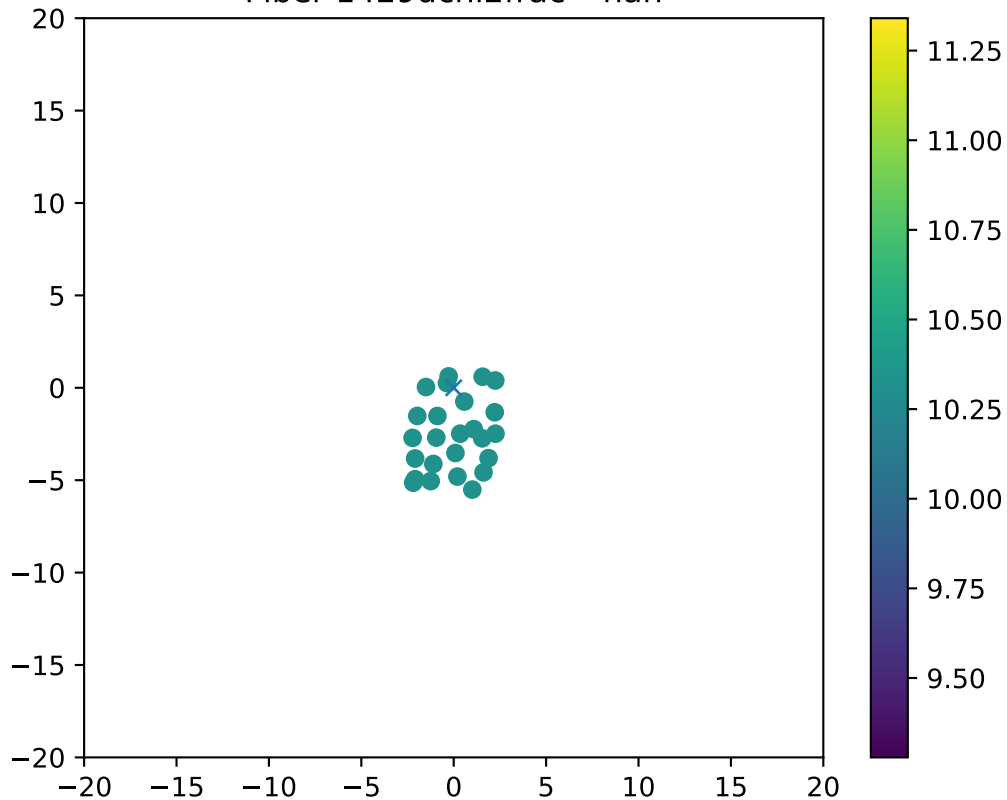
Fiber 1350dchi2frac= nan



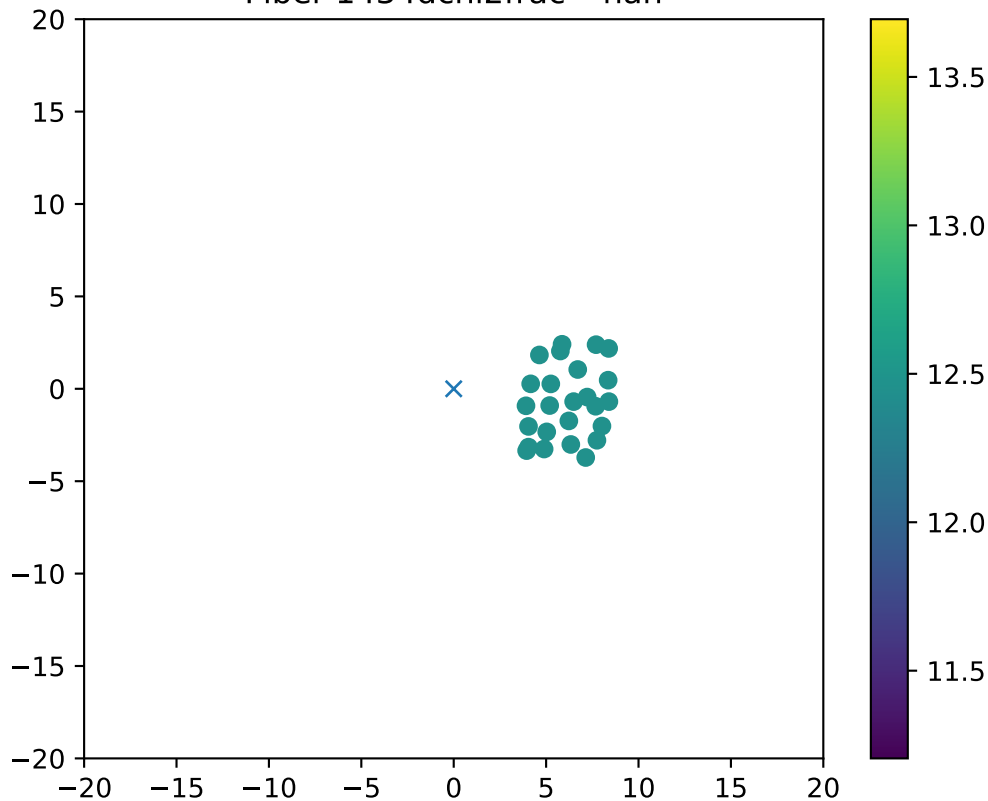
Fiber 1391dchi2frac= nan



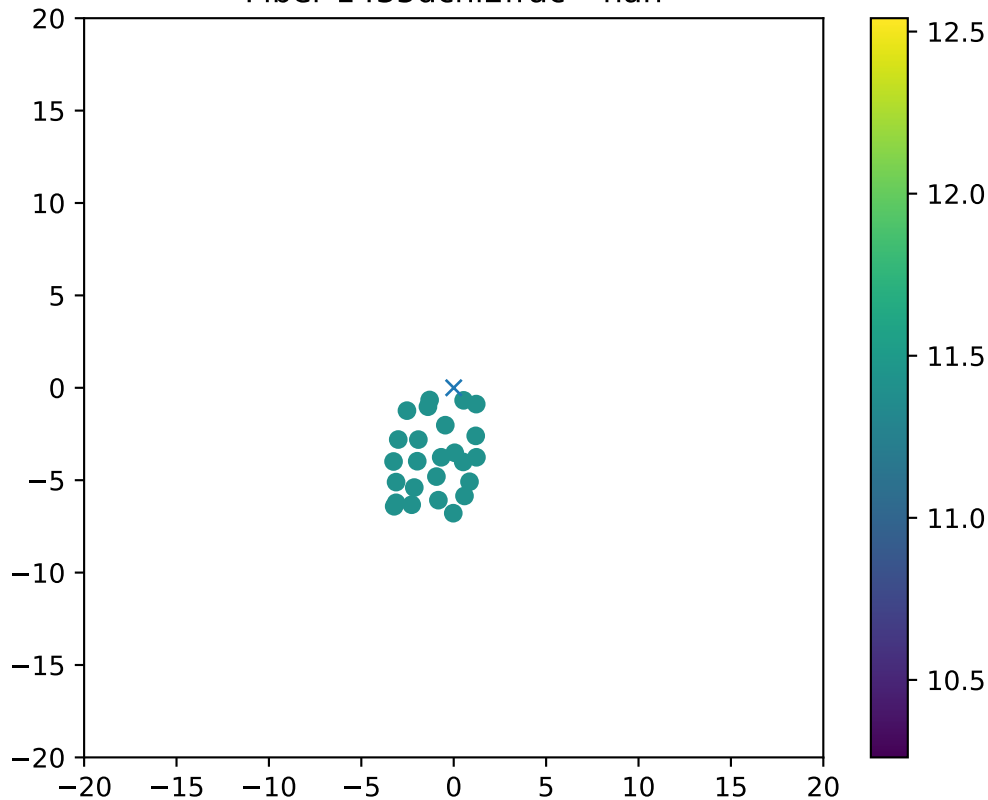
Fiber 1429dchi2frac= nan



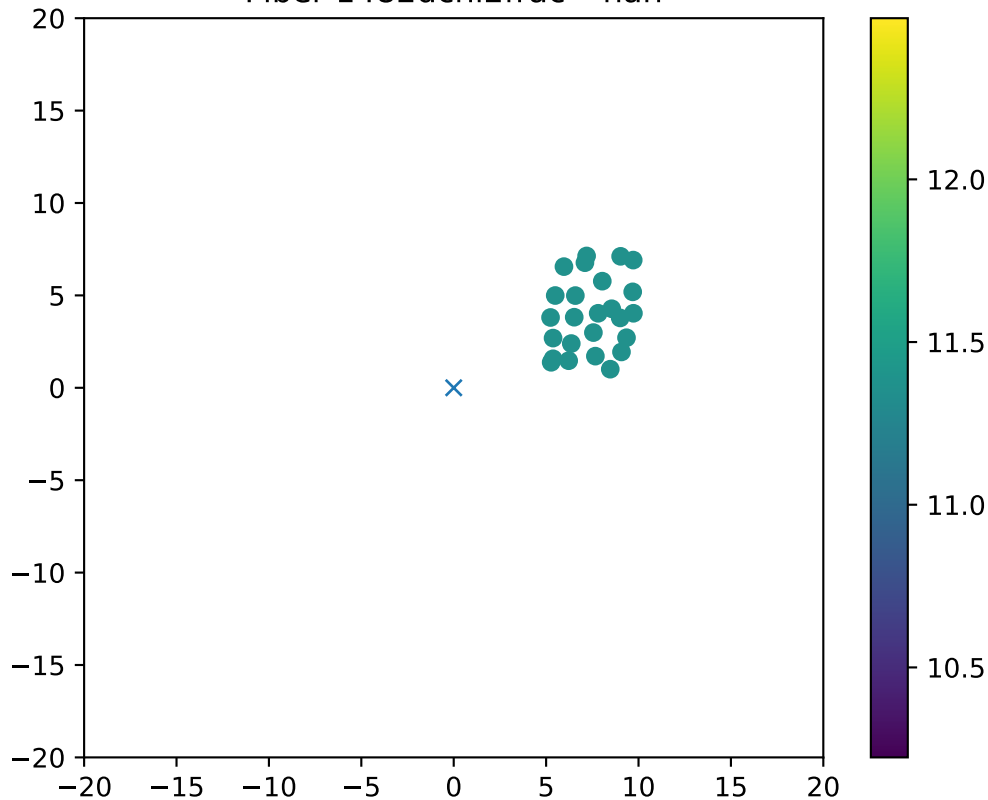
Fiber 1434dchi2frac= nan



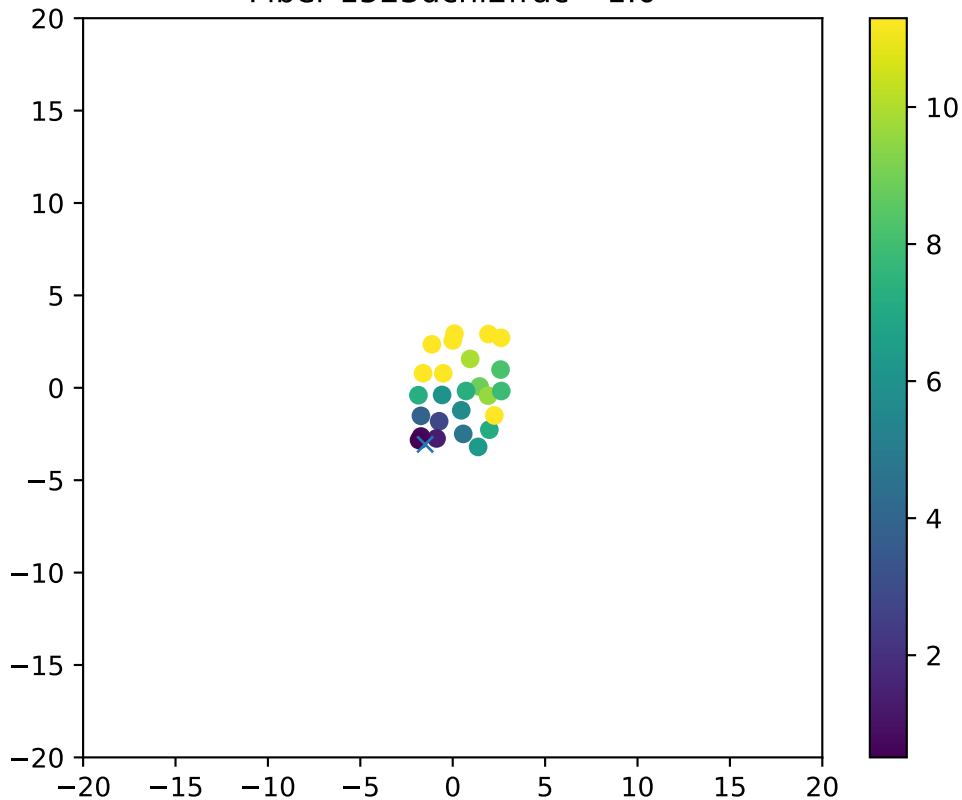
Fiber 1435dchi2frac= nan



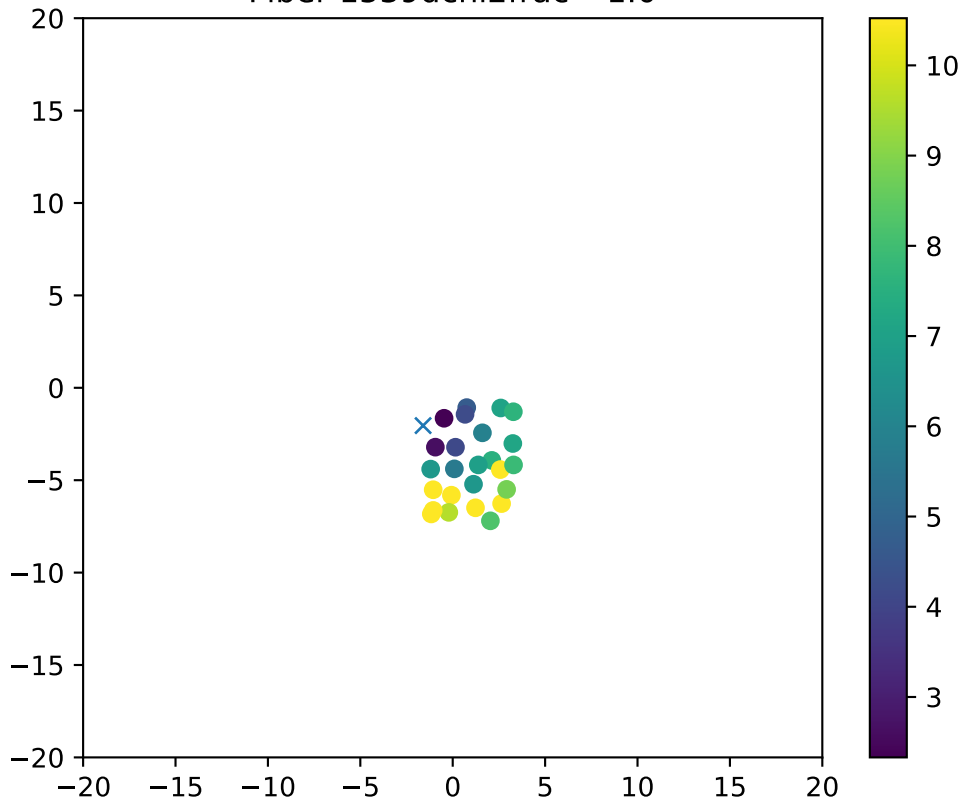
Fiber 1482dchi2frac= nan



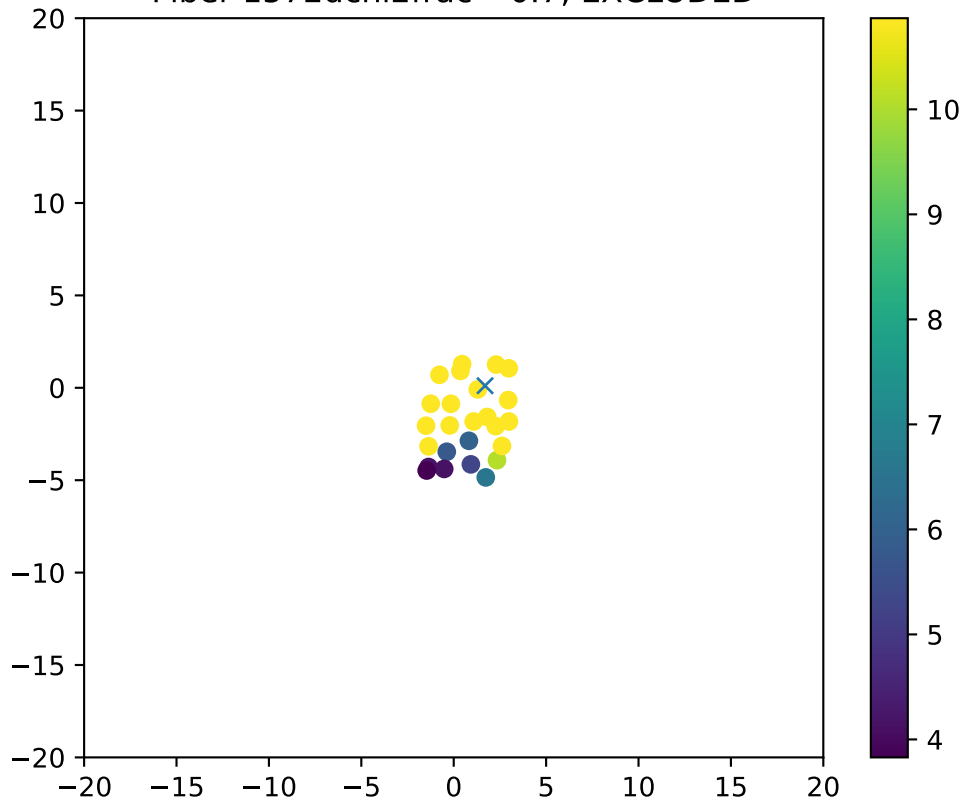
Fiber 1523dchi2frac= 1.0



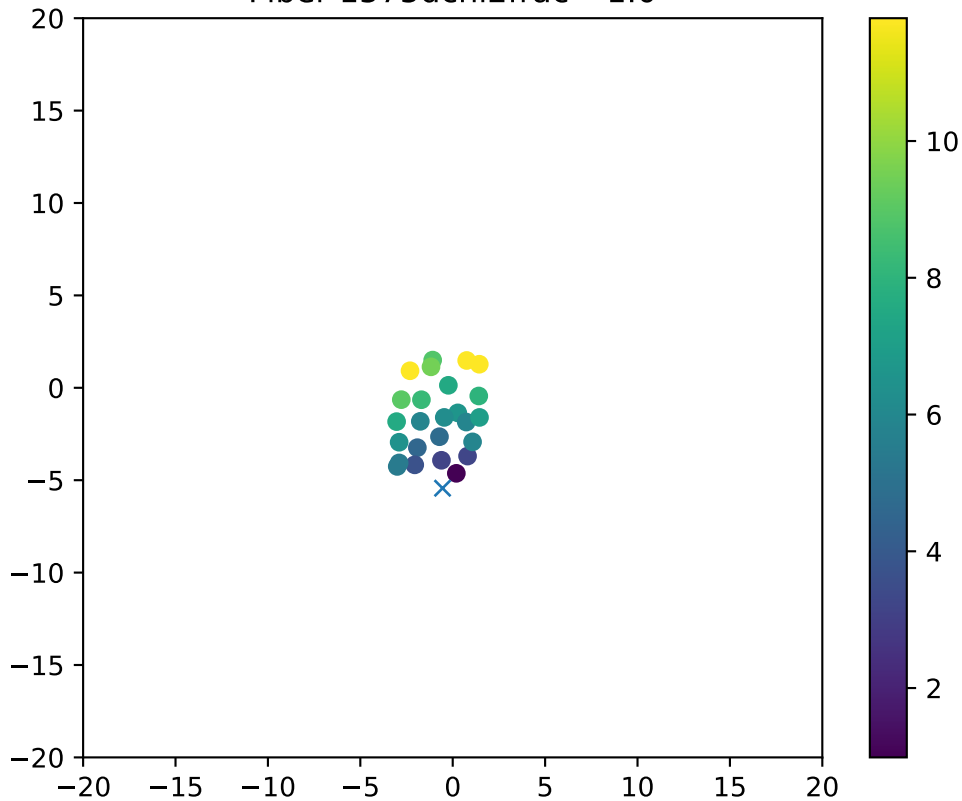
Fiber 1539dchi2frac= 1.0



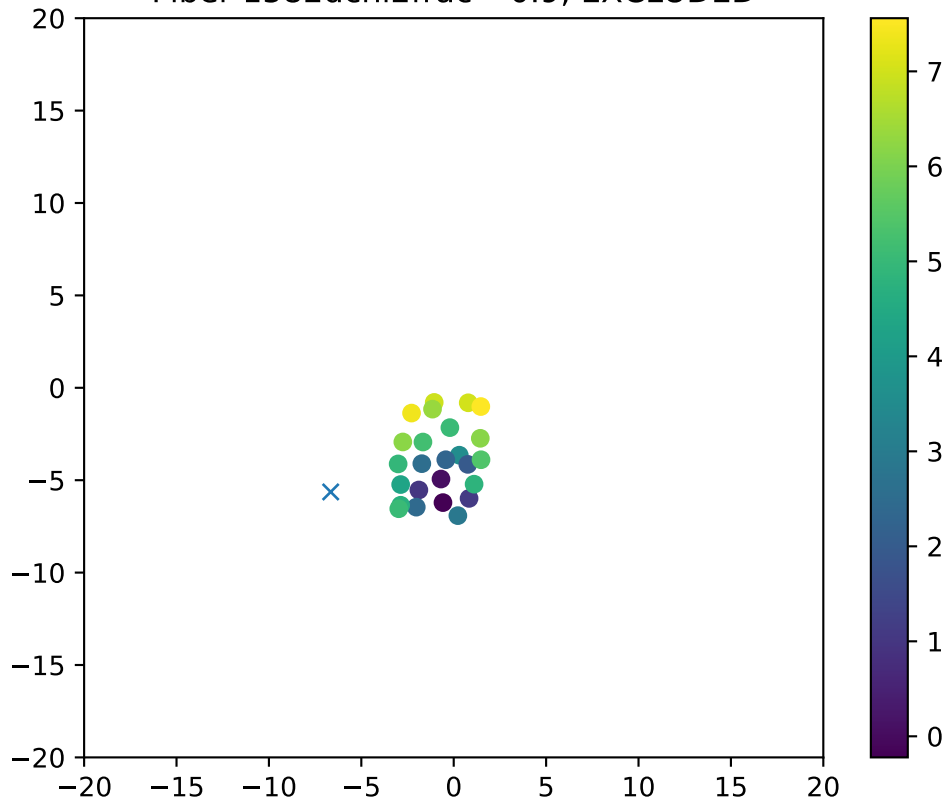
Fiber 1572dchi2frac= 0.7, EXCLUDED



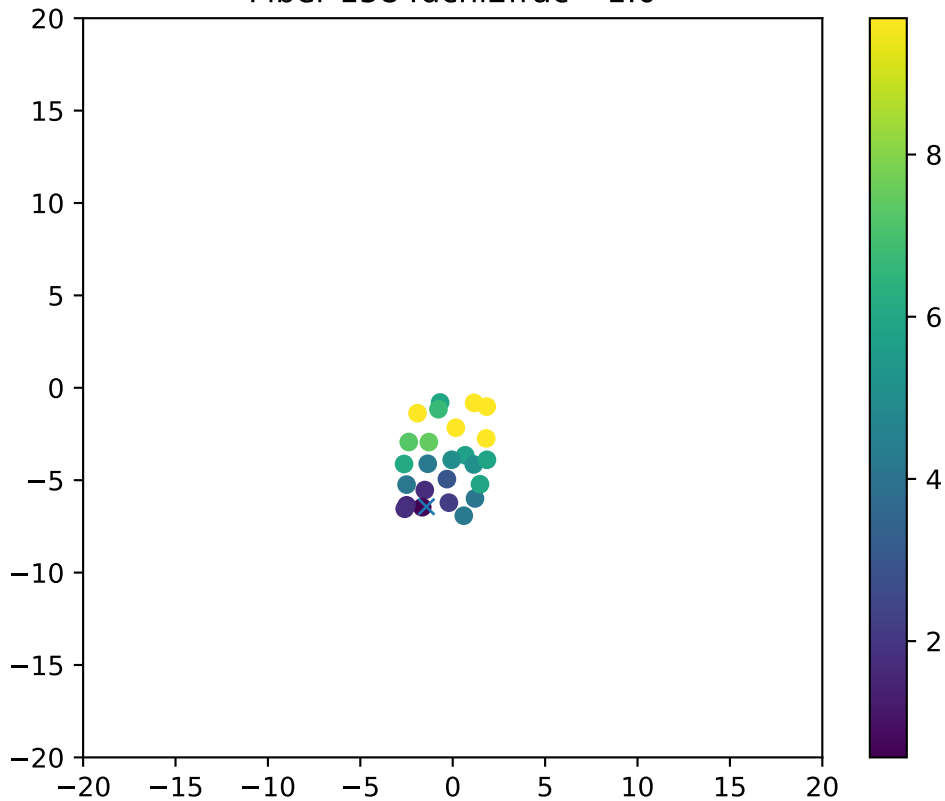
Fiber 1575dchi2frac= 1.0



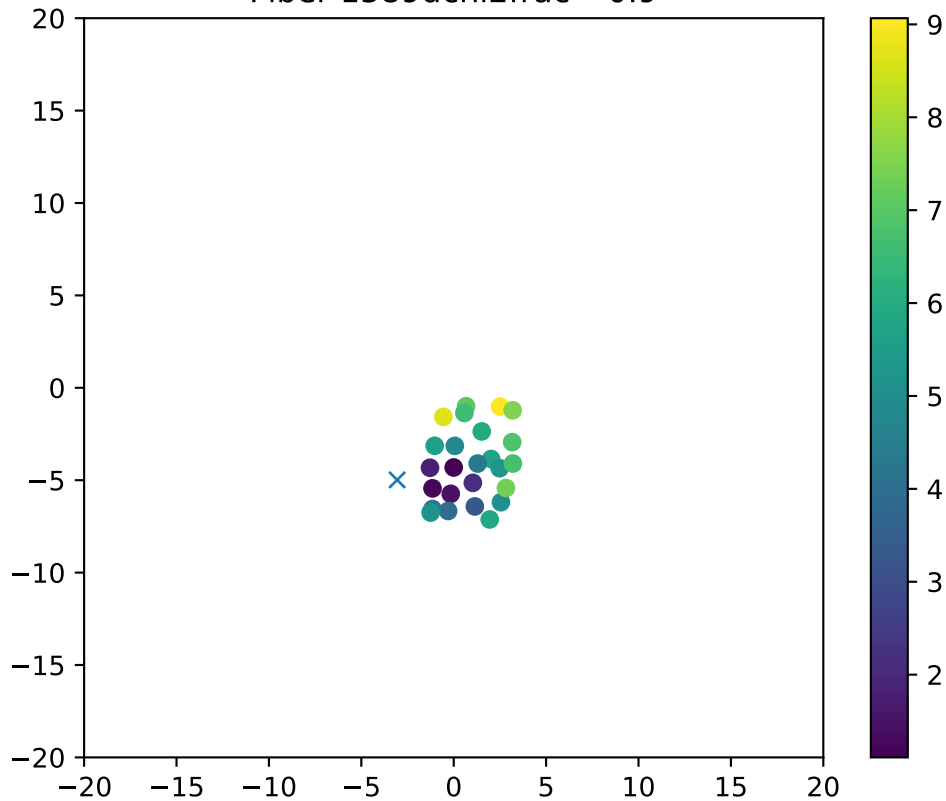
Fiber 1582dchi2frac= 0.9, EXCLUDED



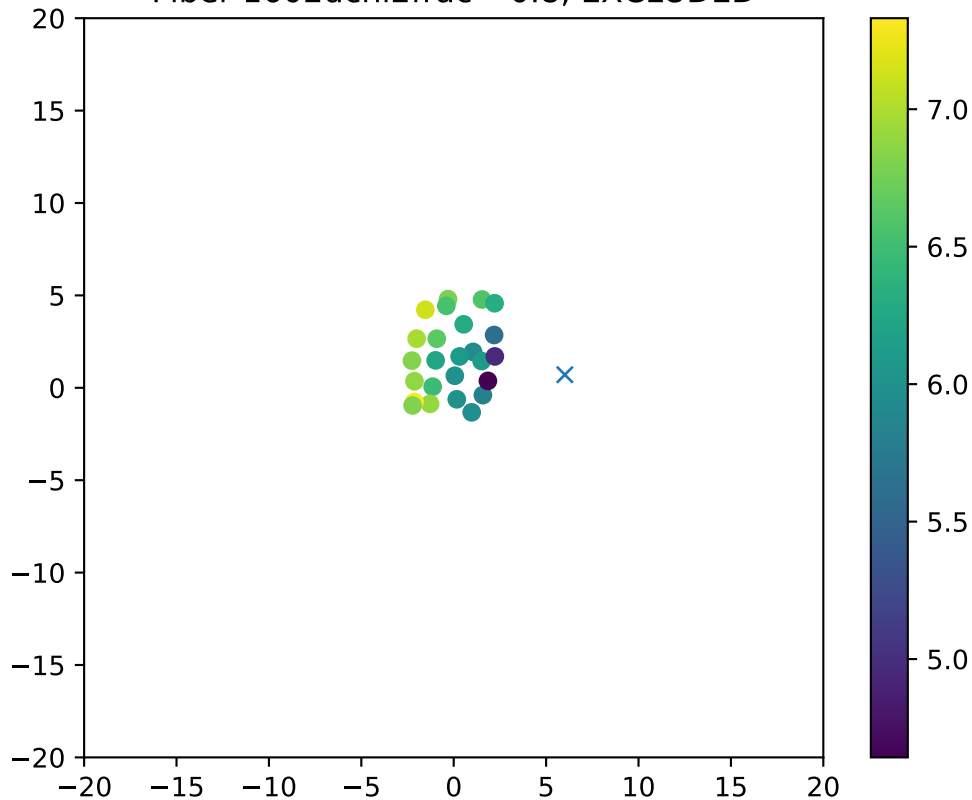
Fiber 1584dchi2frac= 1.0



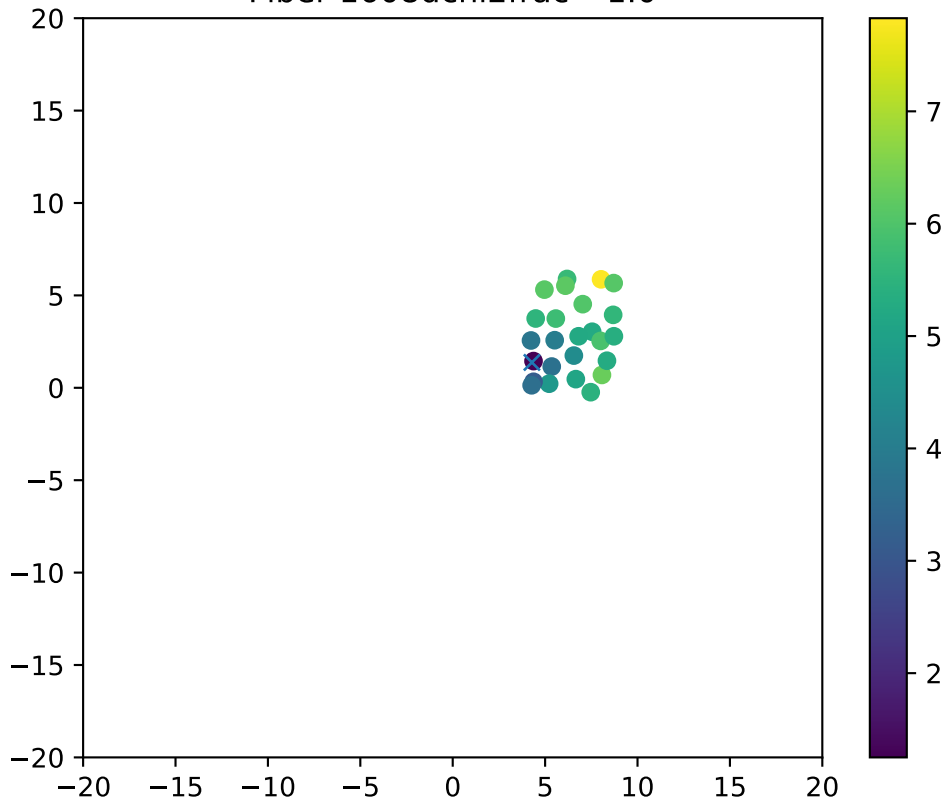
Fiber 1589dchi2frac= 0.9



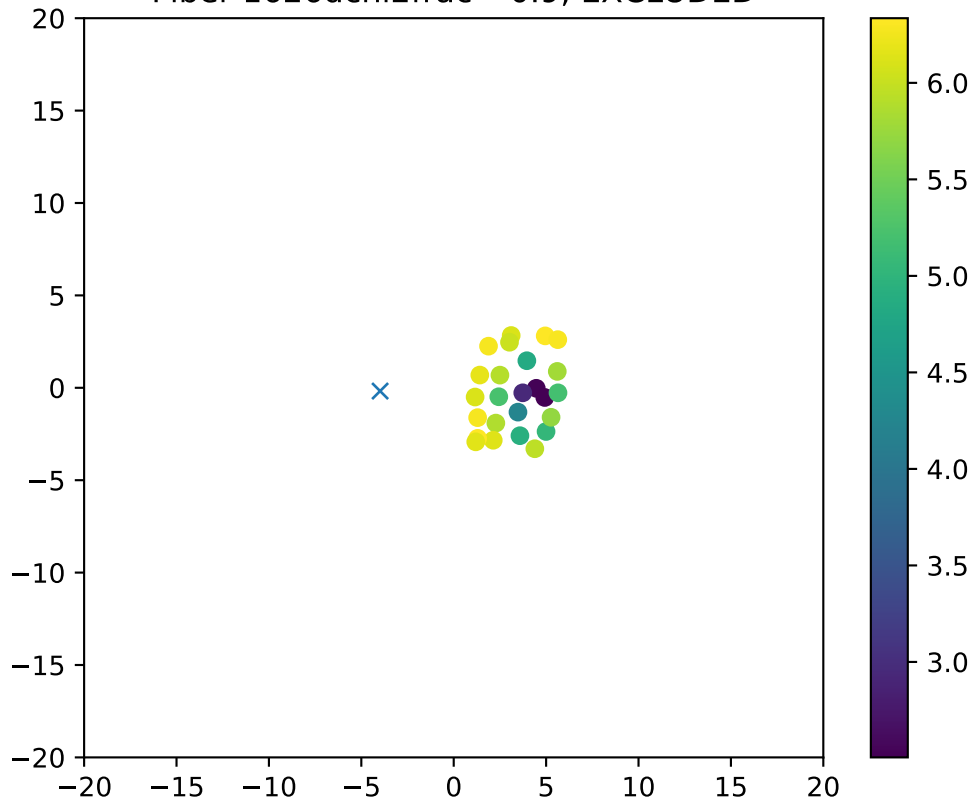
Fiber 1602dchi2frac= 0.8, EXCLUDED



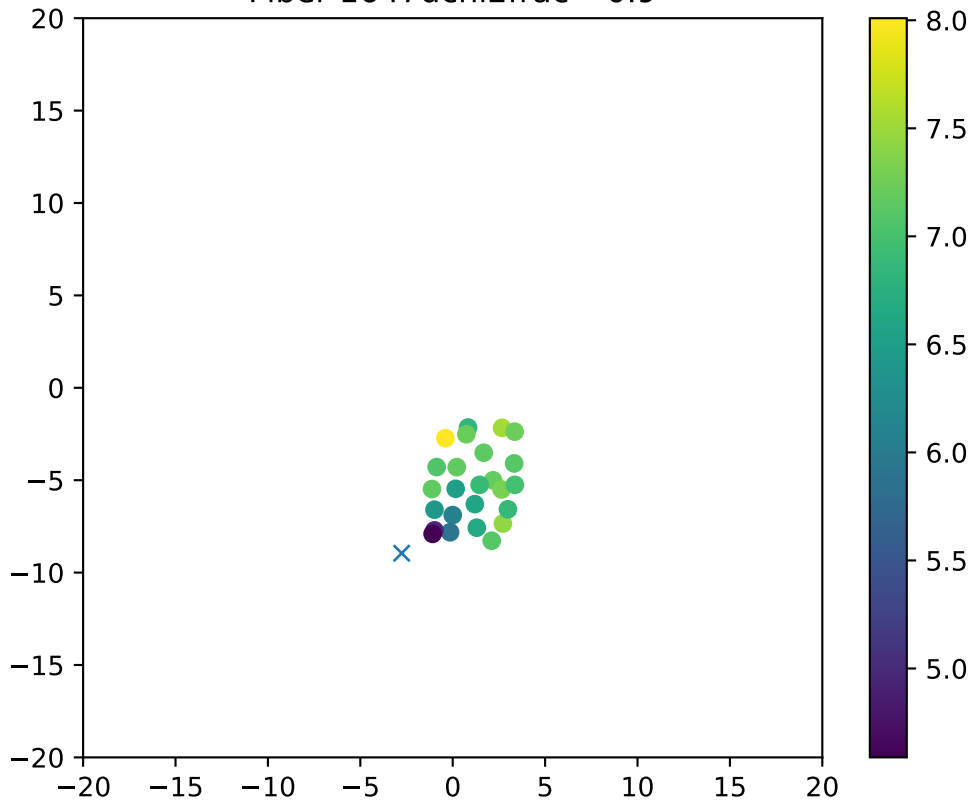
Fiber 1608dchi2frac= 1.0



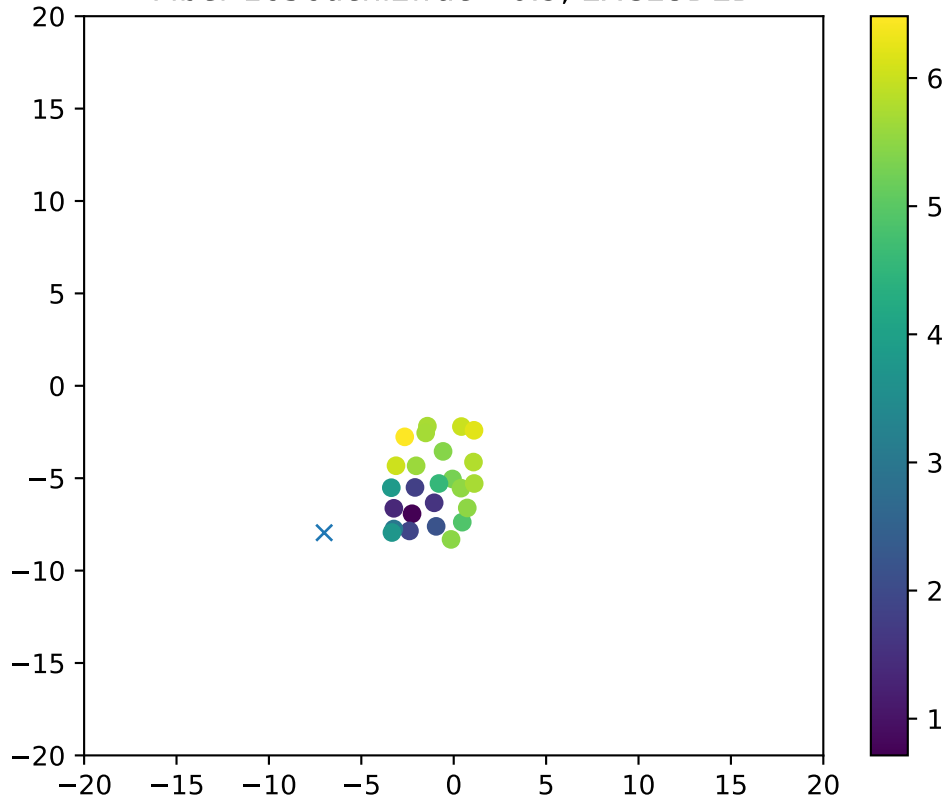
Fiber 1626dchi2frac= 0.9, EXCLUDED



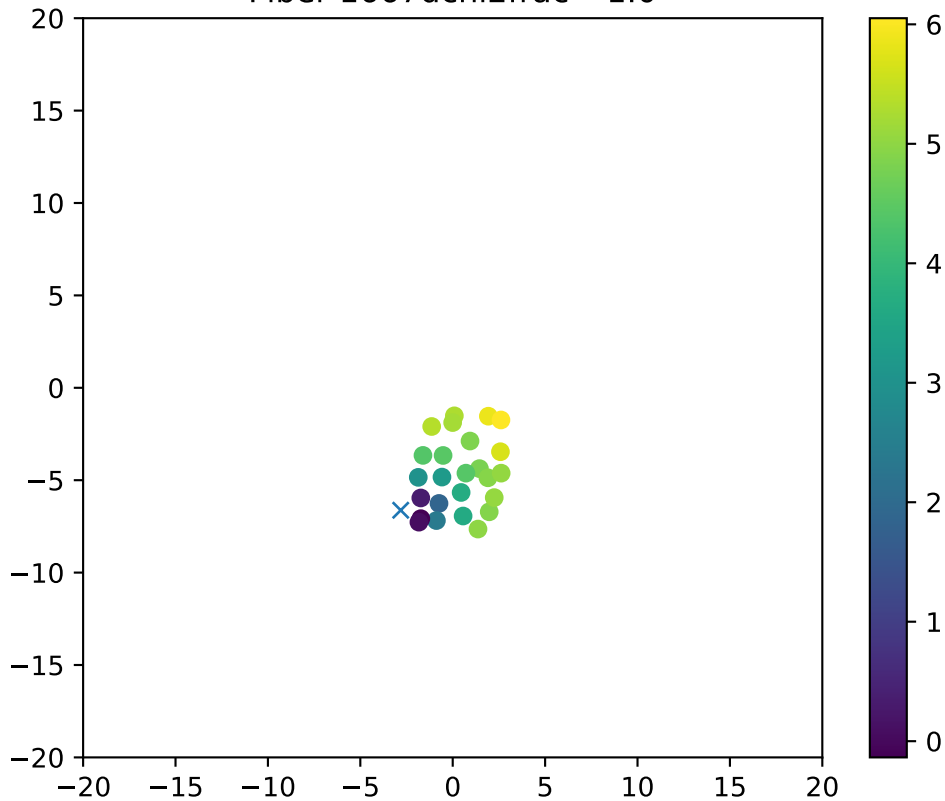
Fiber 1647dchi2frac= 0.9



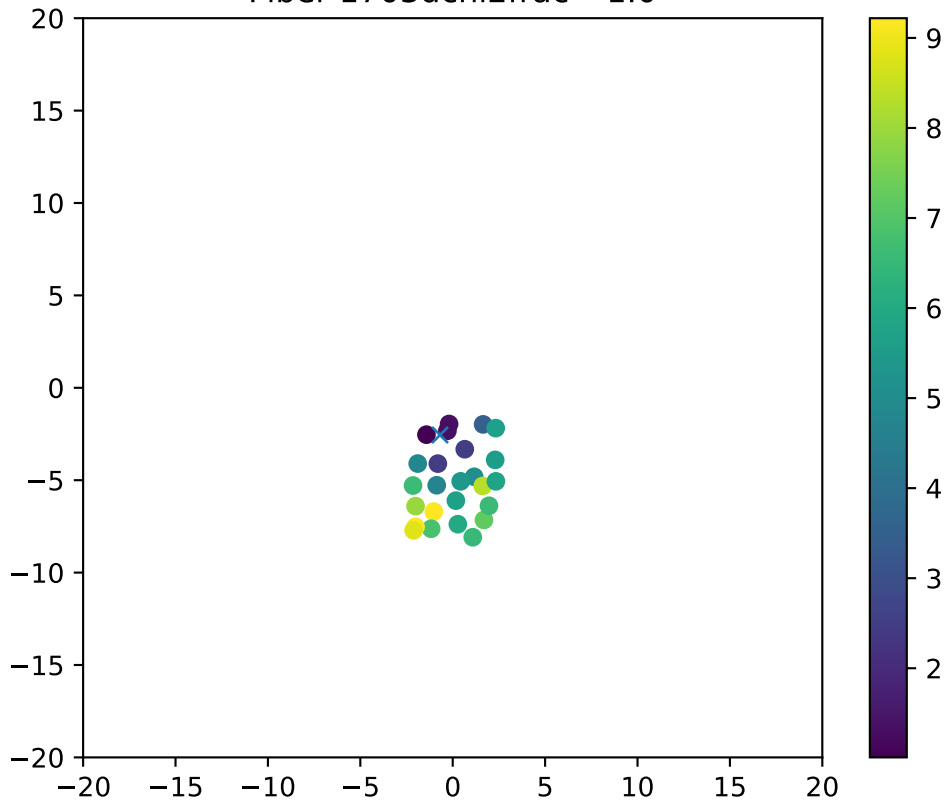
Fiber 1656dchi2frac= 0.9, EXCLUDED



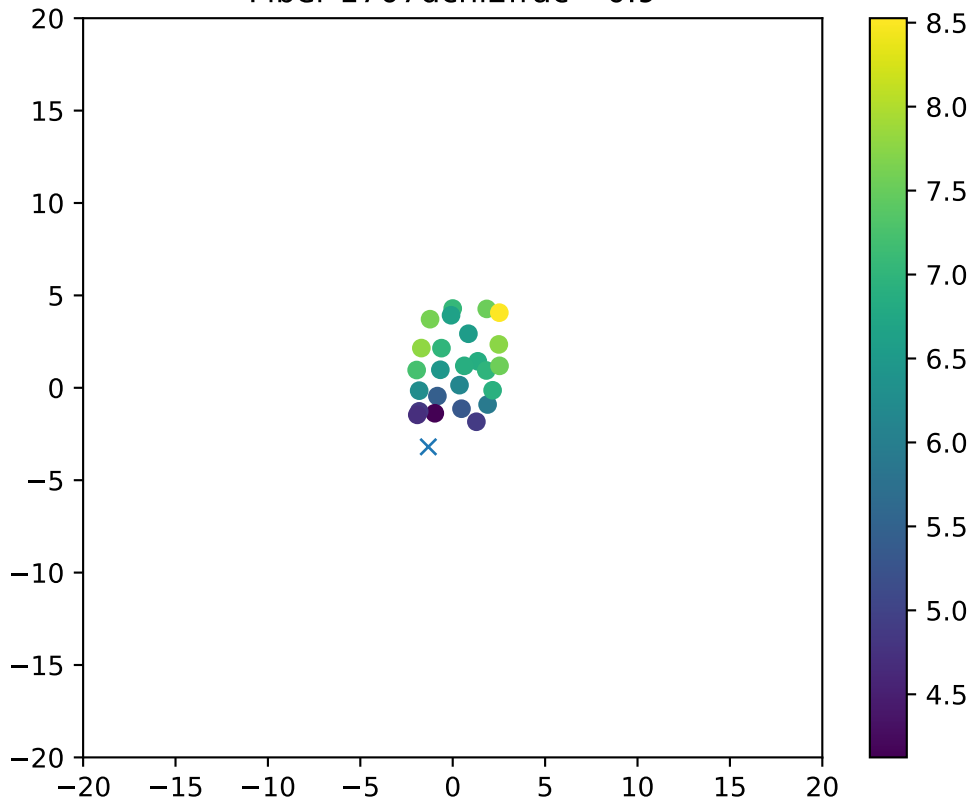
Fiber 1667dchi2frac= 1.0



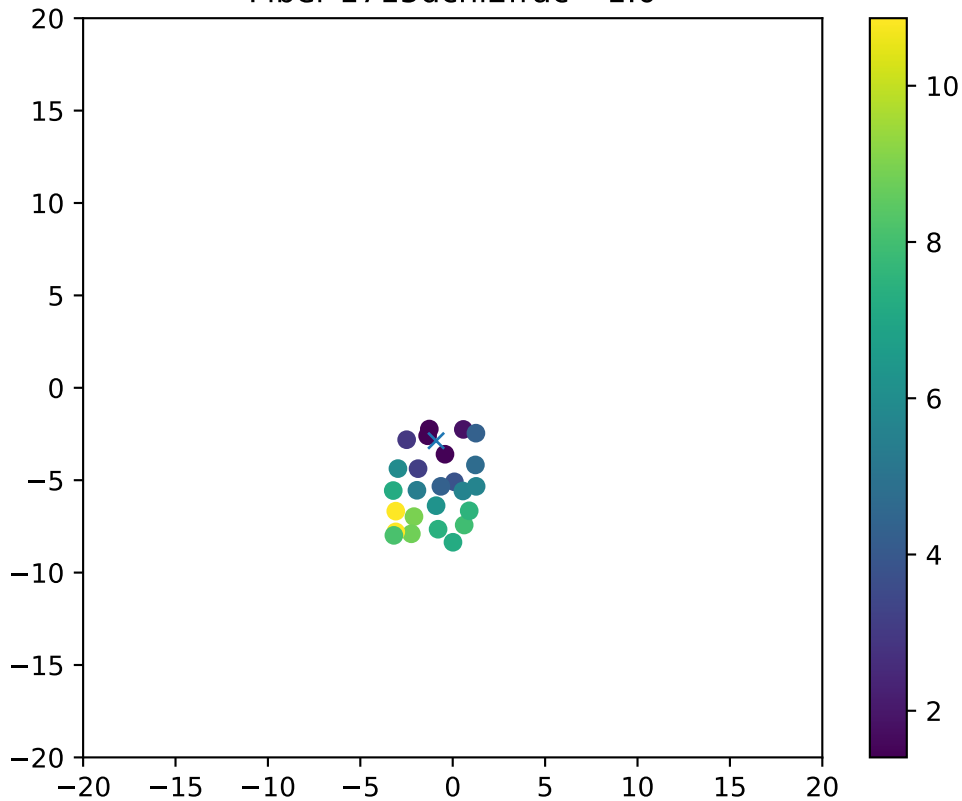
Fiber 1703dchi2frac= 1.0



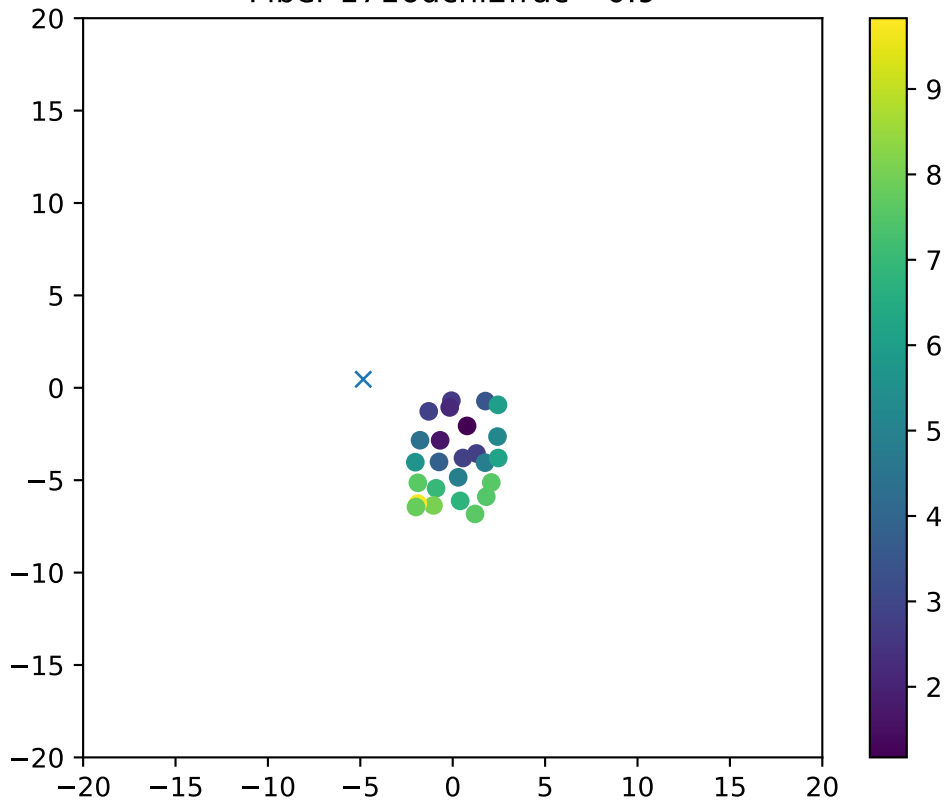
Fiber 1707dchi2frac= 0.9



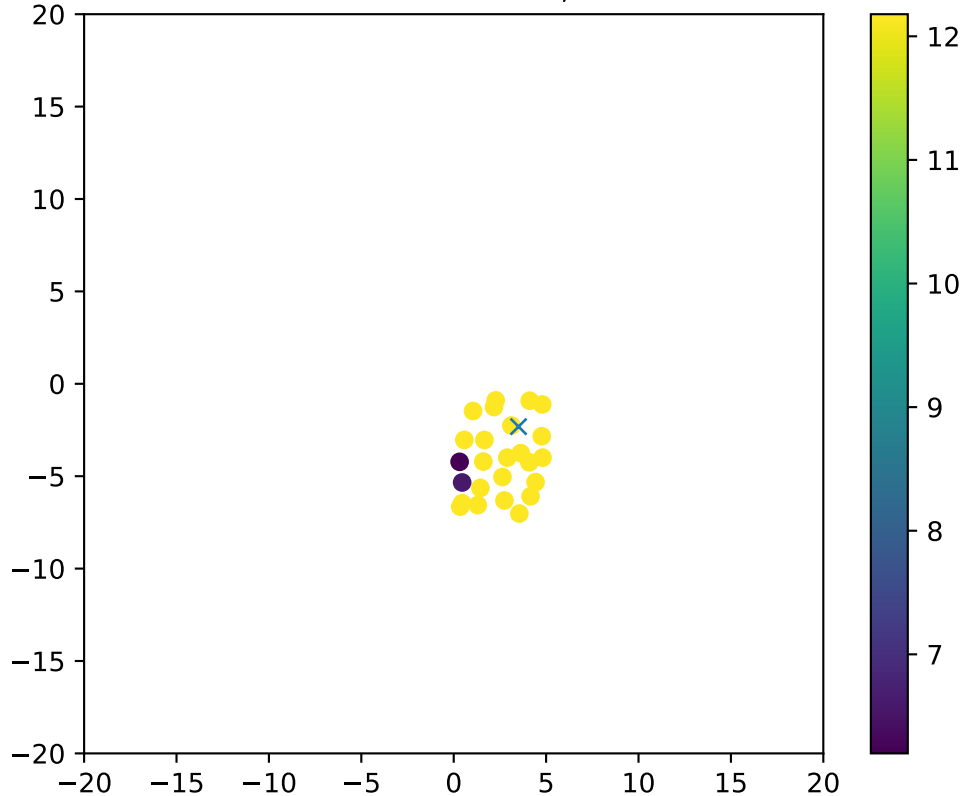
Fiber 1715dchi2frac= 1.0



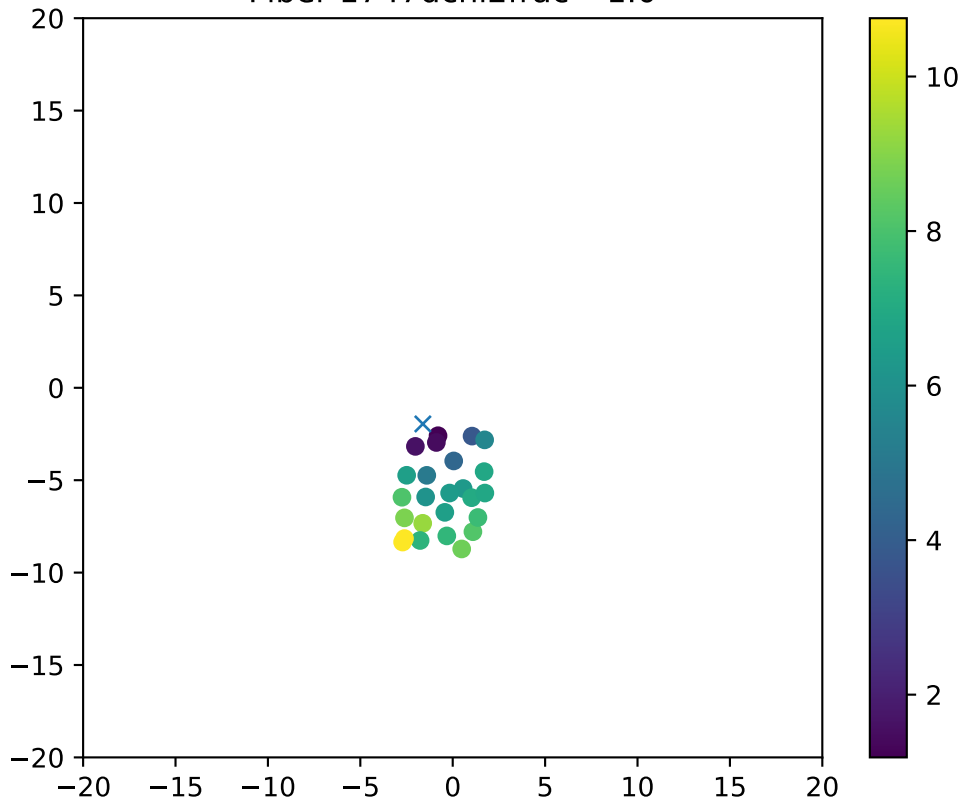
Fiber 1716dchi2frac= 0.9



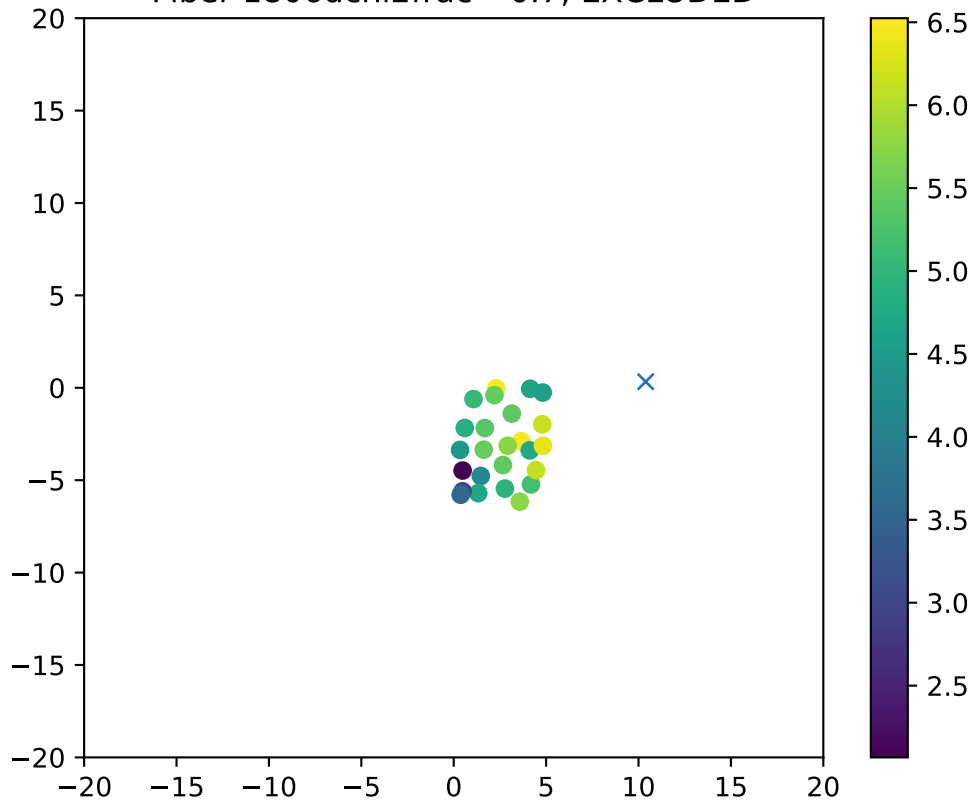
Fiber 1723dchi2frac= 0.7, EXCLUDED



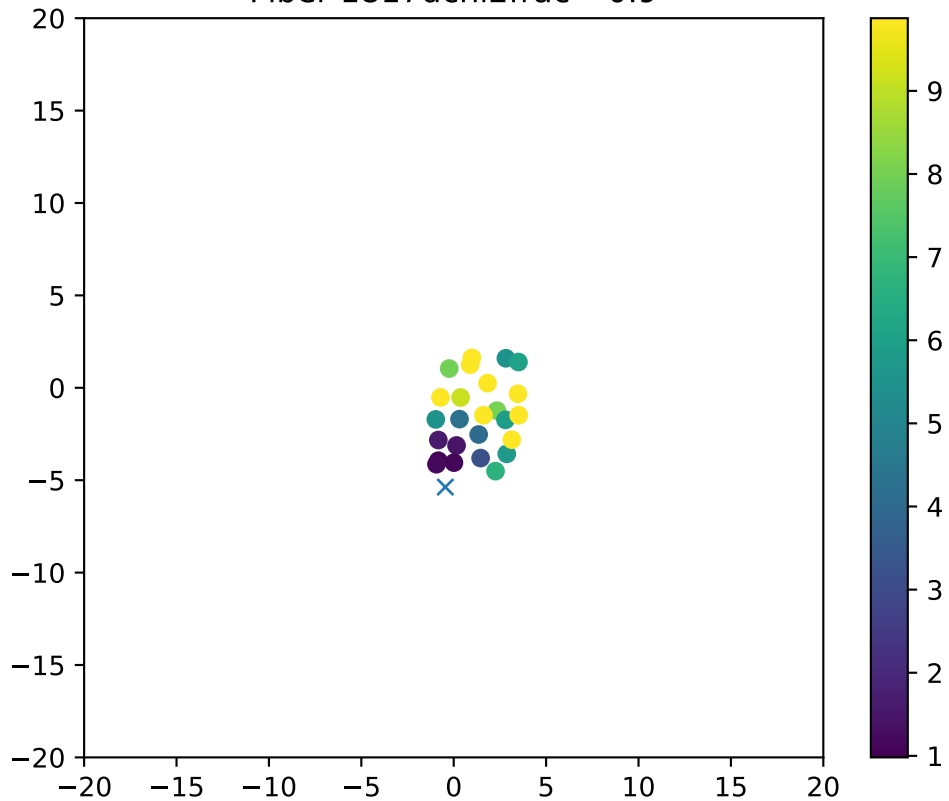
Fiber 1747dchi2frac= 1.0



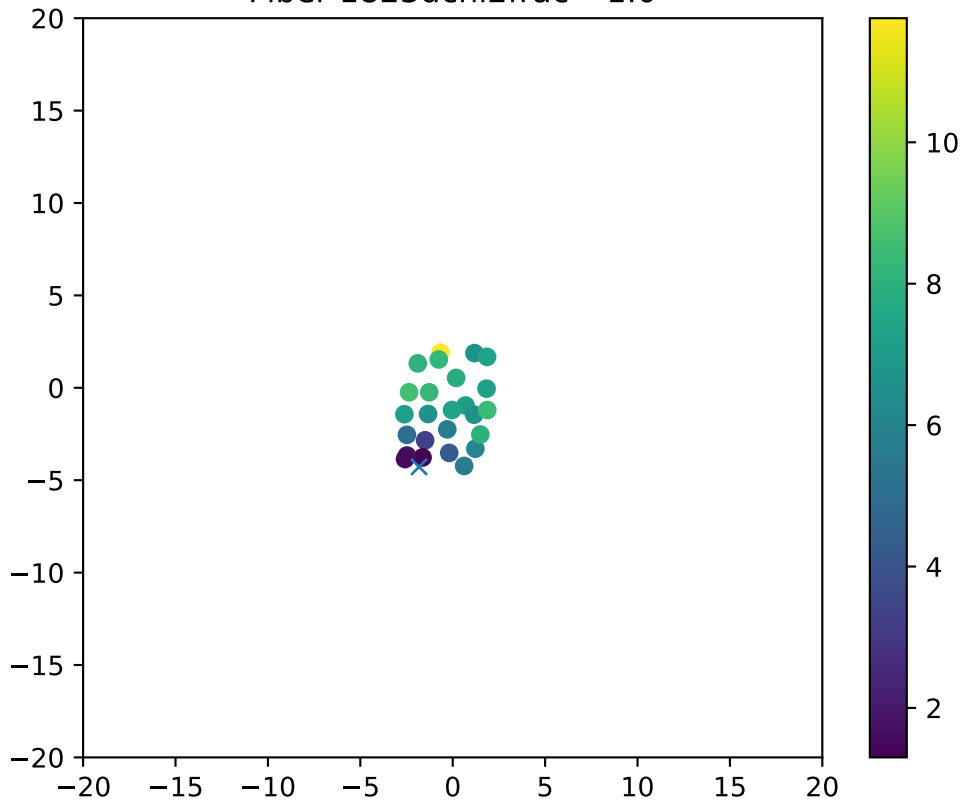
Fiber 1806dchi2frac= 0.7, EXCLUDED



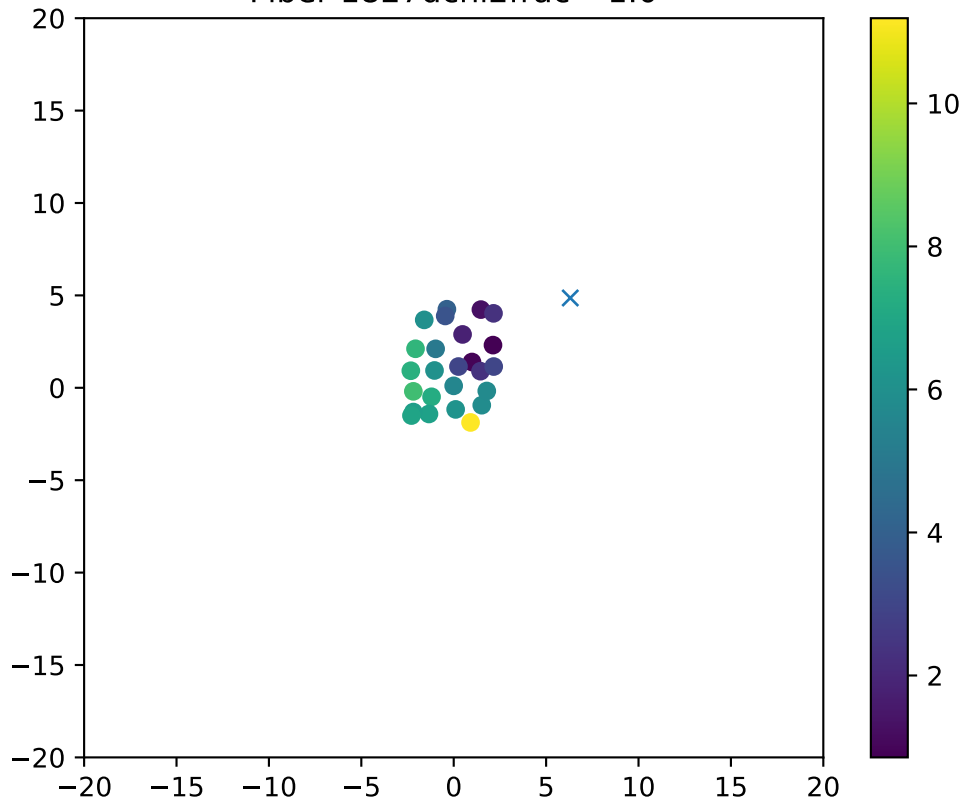
Fiber 1817dchi2frac= 0.9



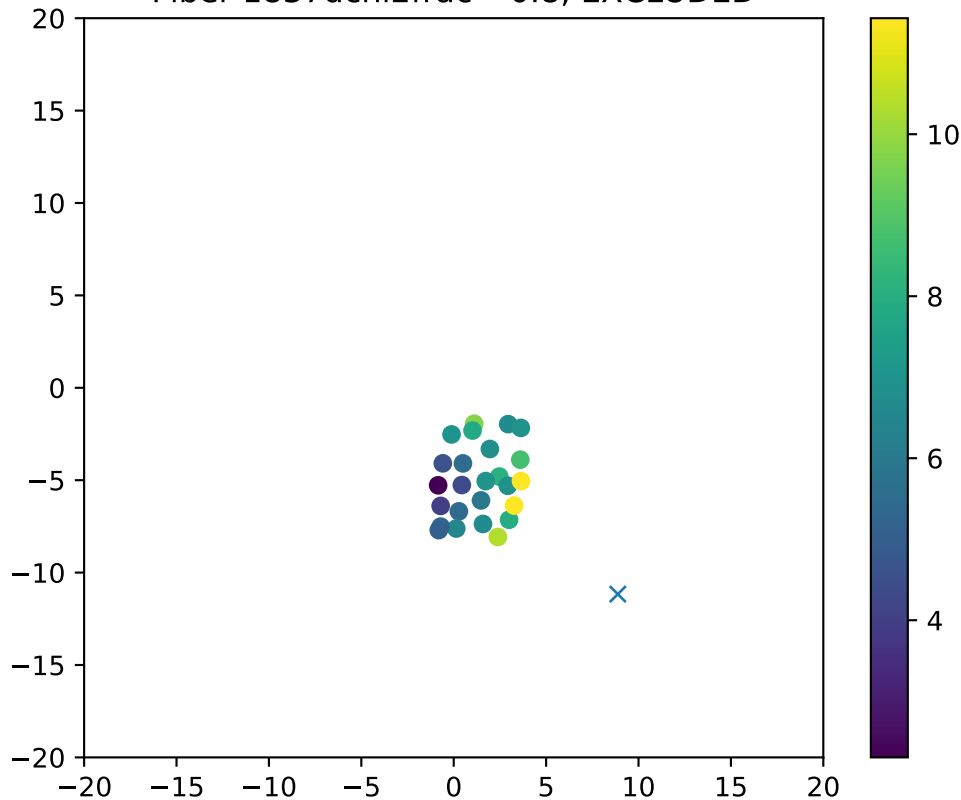
Fiber 1823dchi2frac= 1.0



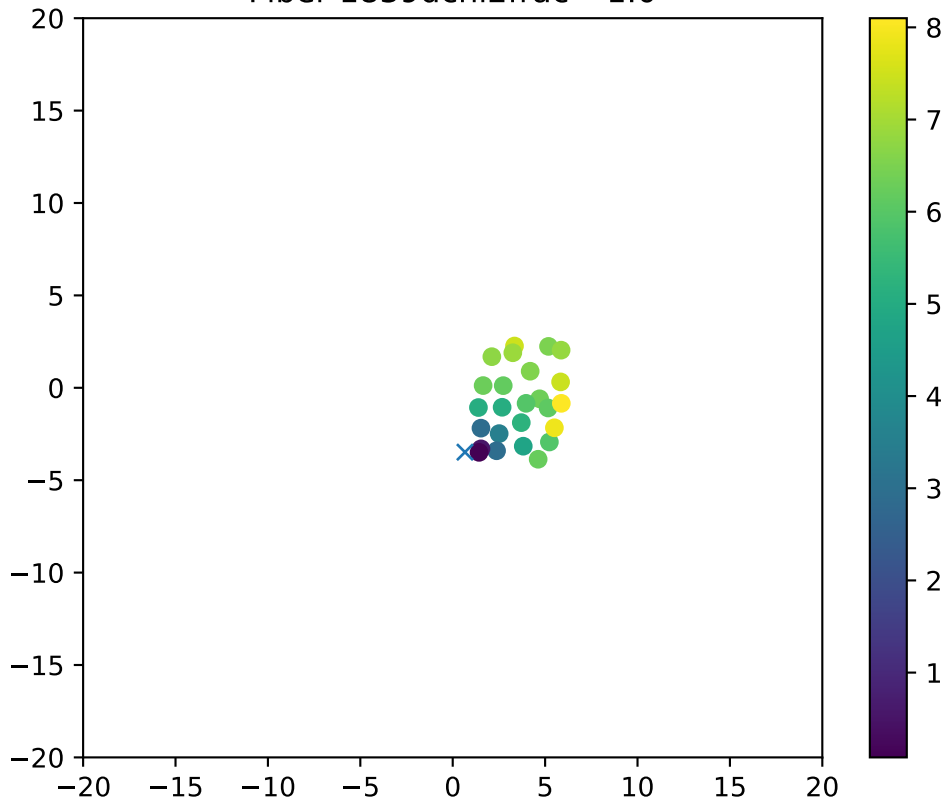
Fiber 1827dchi2frac= 1.0



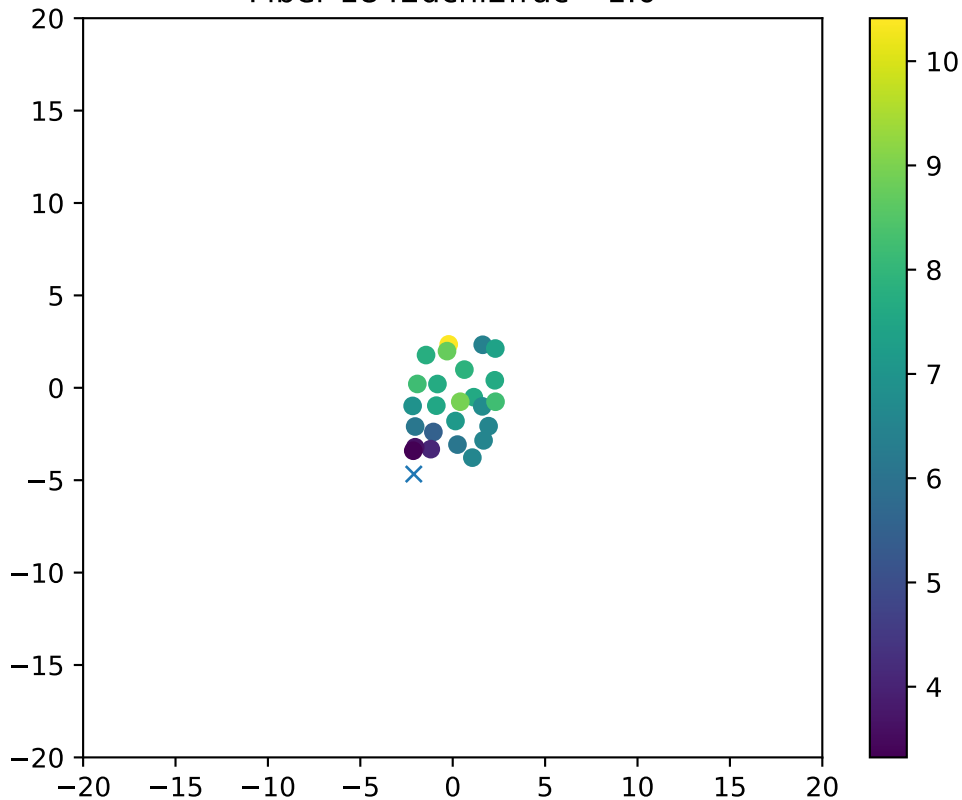
Fiber 1837dchi2frac= 0.8, EXCLUDED



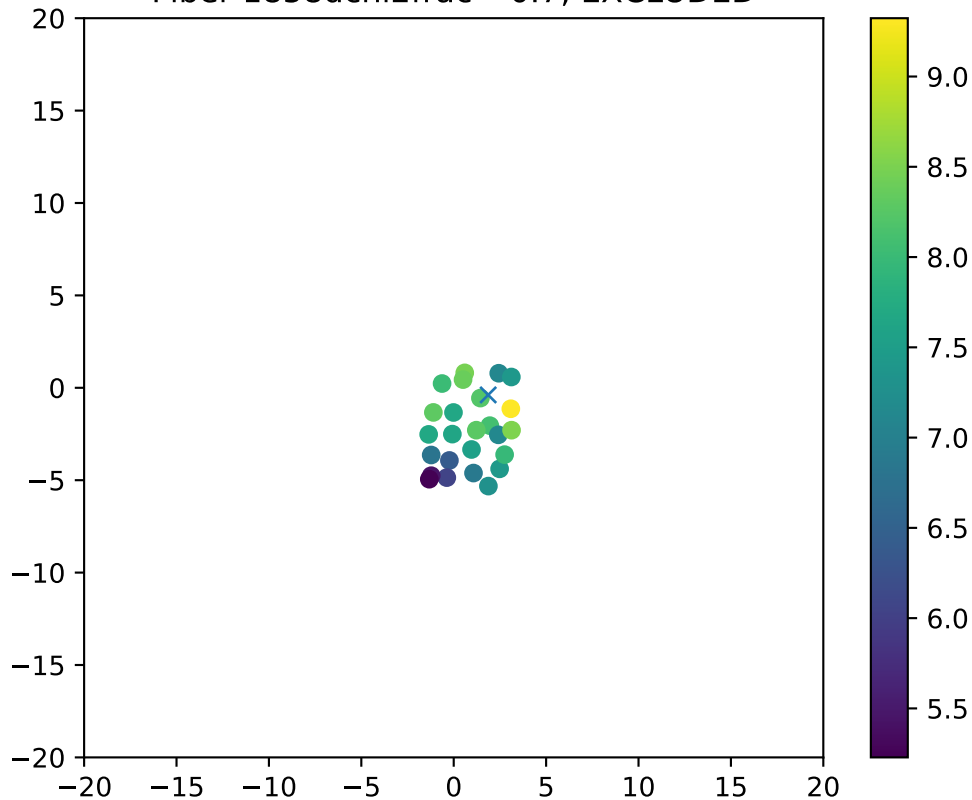
Fiber 1839dchi2frac= 1.0



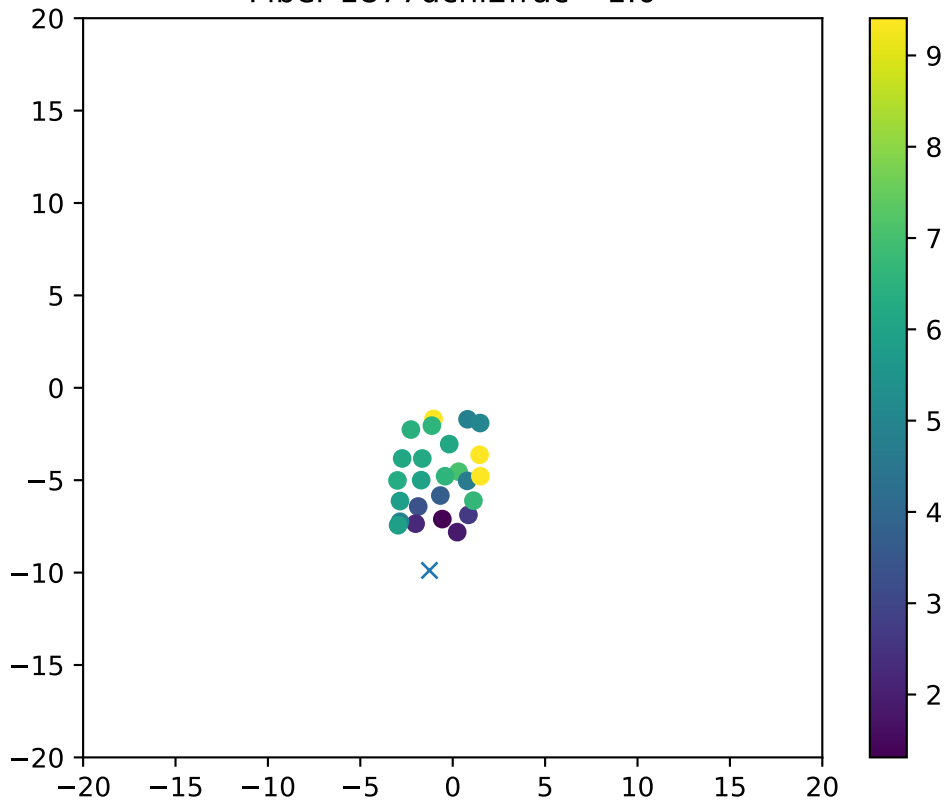
Fiber 1842dchi2frac= 1.0



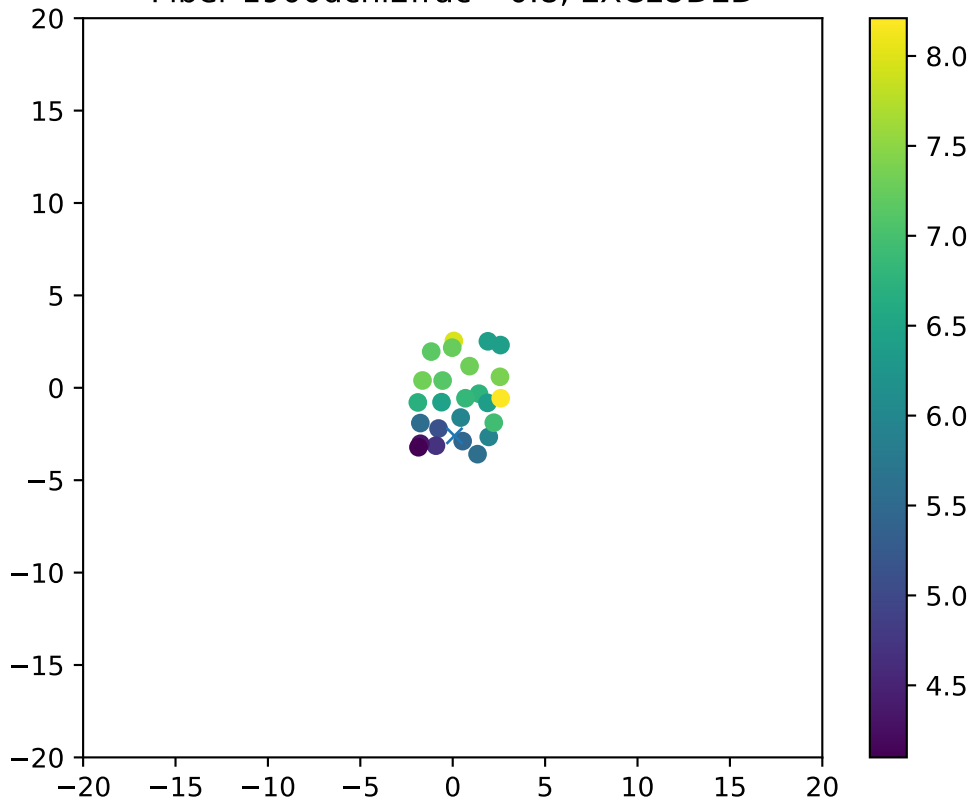
Fiber 1858dchi2frac= 0.7, EXCLUDED



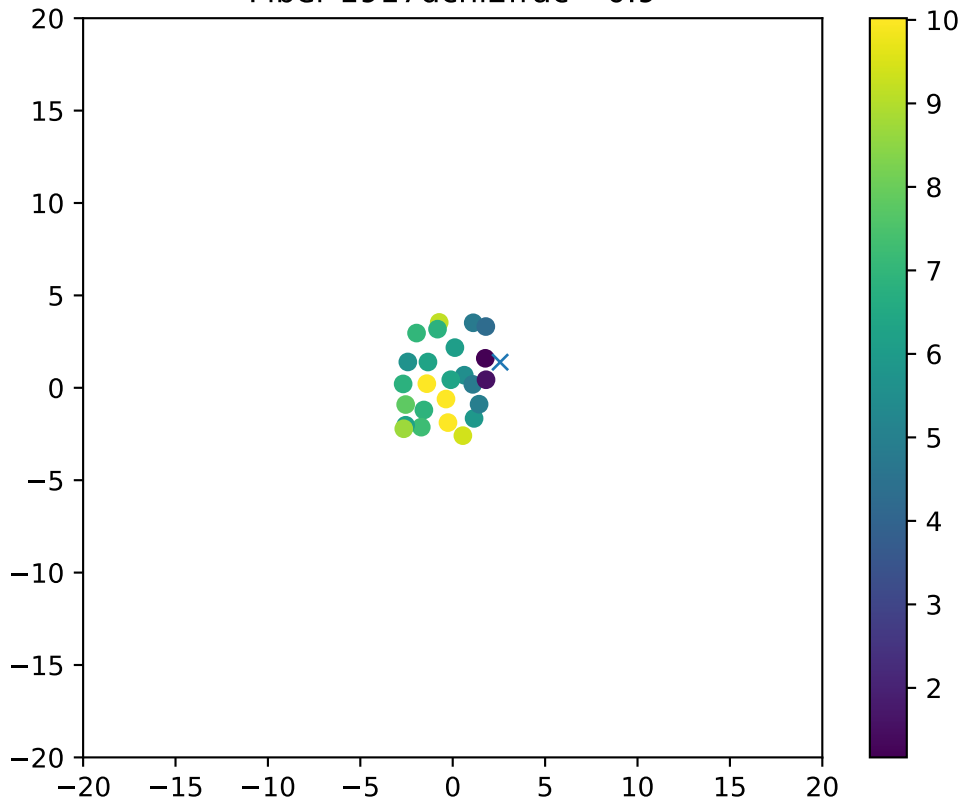
Fiber 1877dchi2frac= 1.0



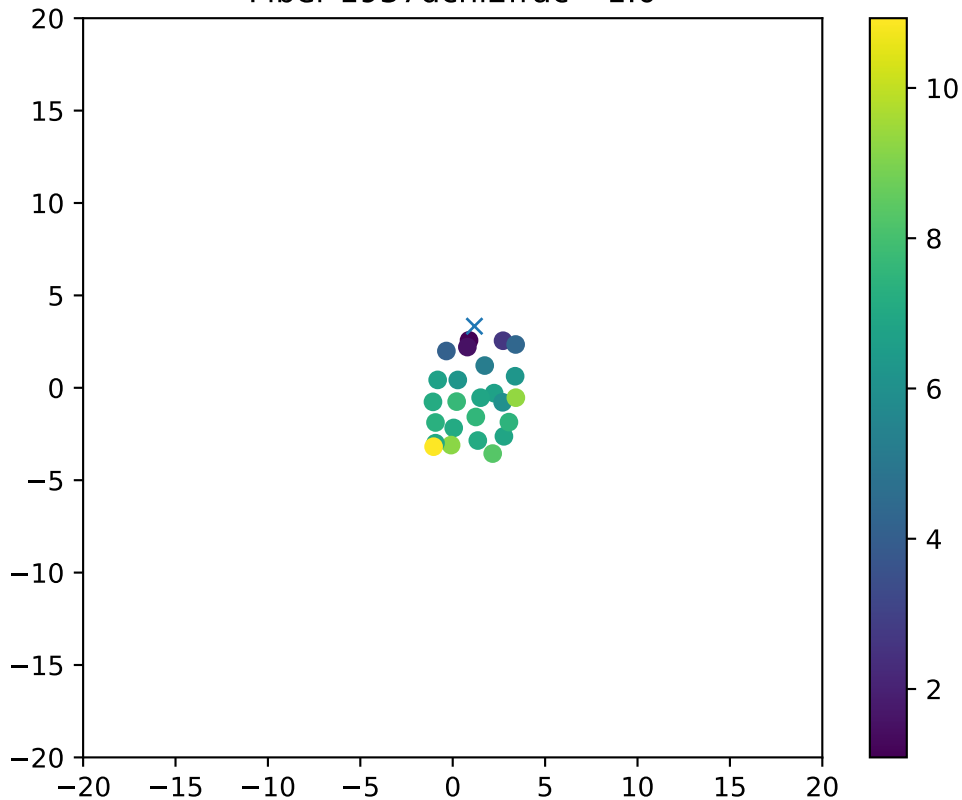
Fiber 1900dchi2frac= 0.8, EXCLUDED



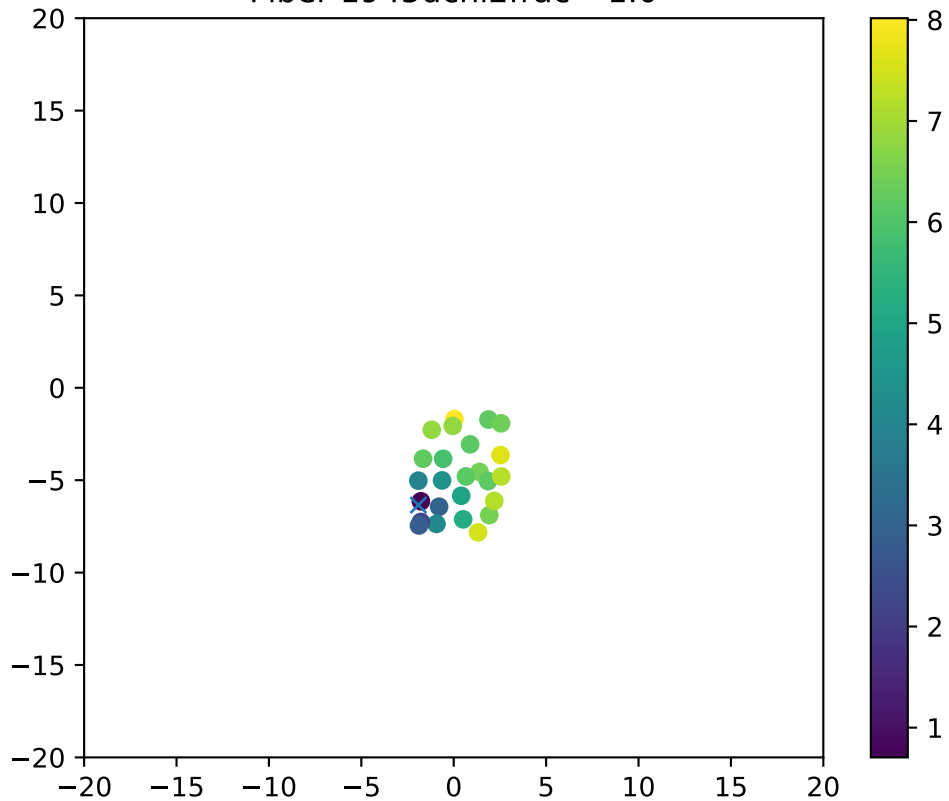
Fiber 1917dchi2frac= 0.9



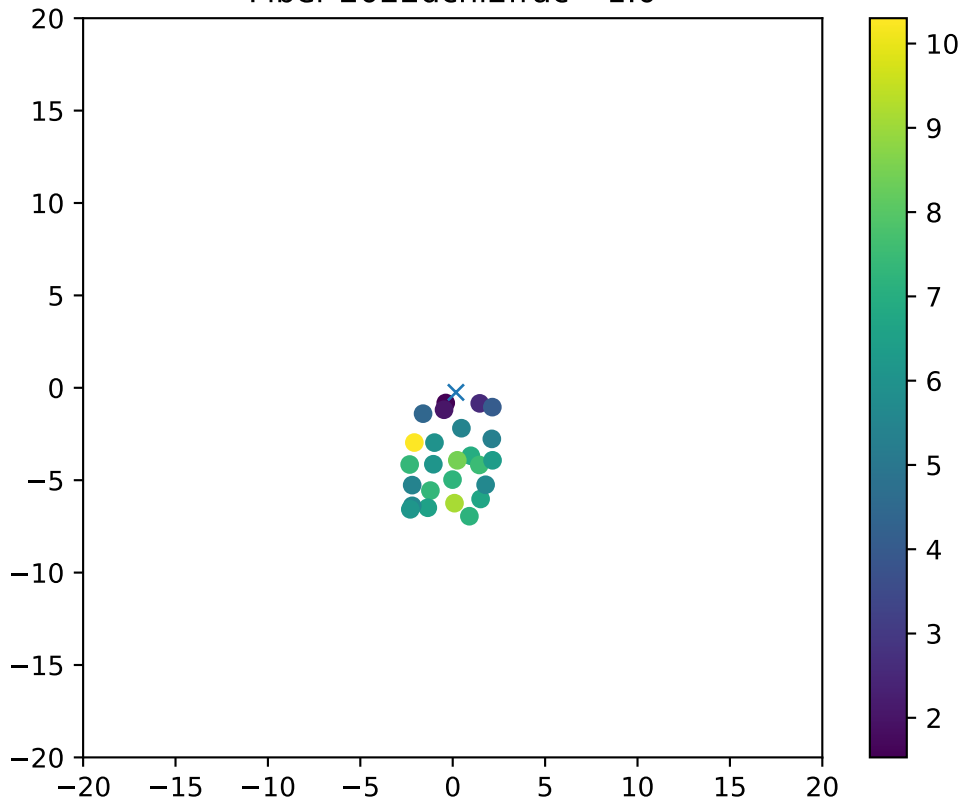
Fiber 1937dchi2frac= 1.0



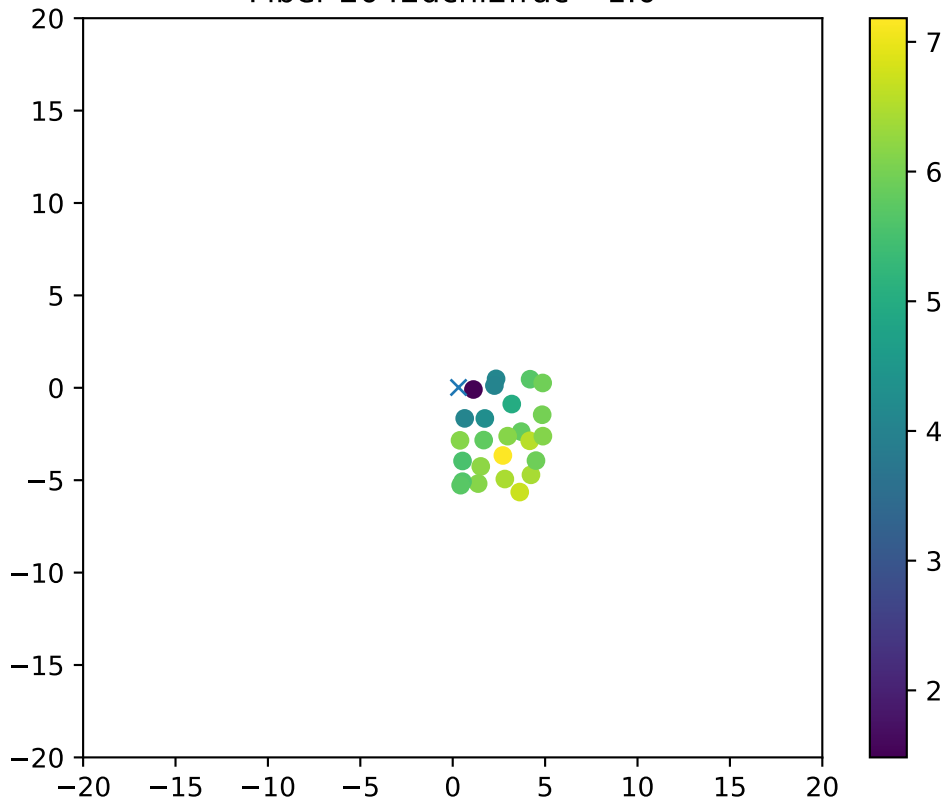
Fiber 1945dchi2frac= 1.0



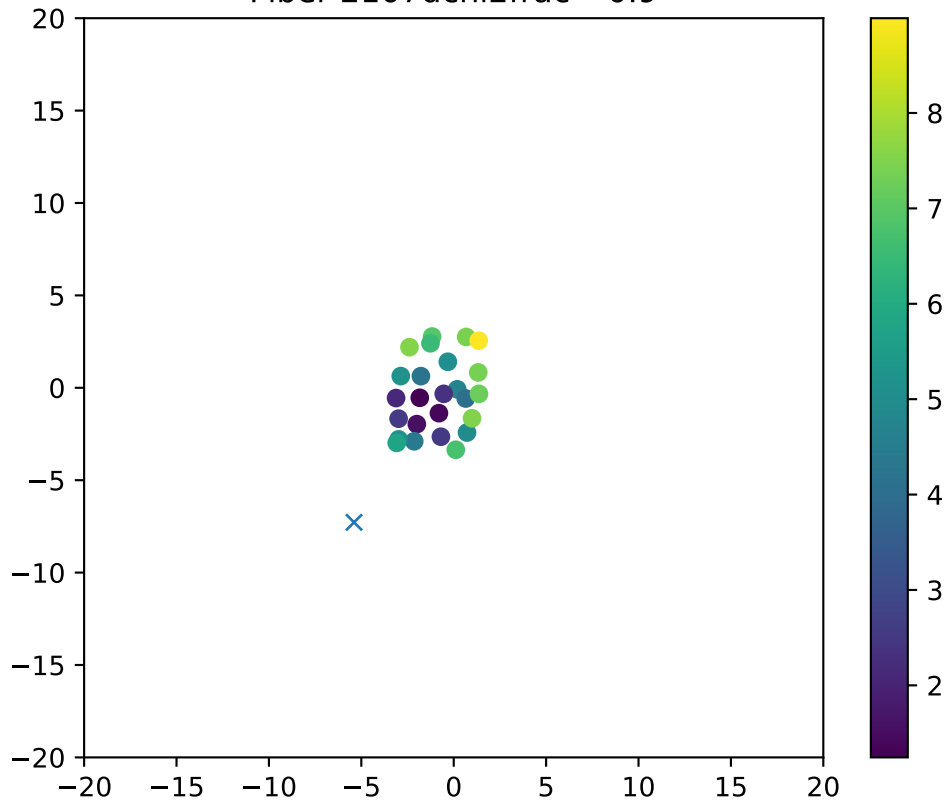
Fiber 2022dchi2frac= 1.0



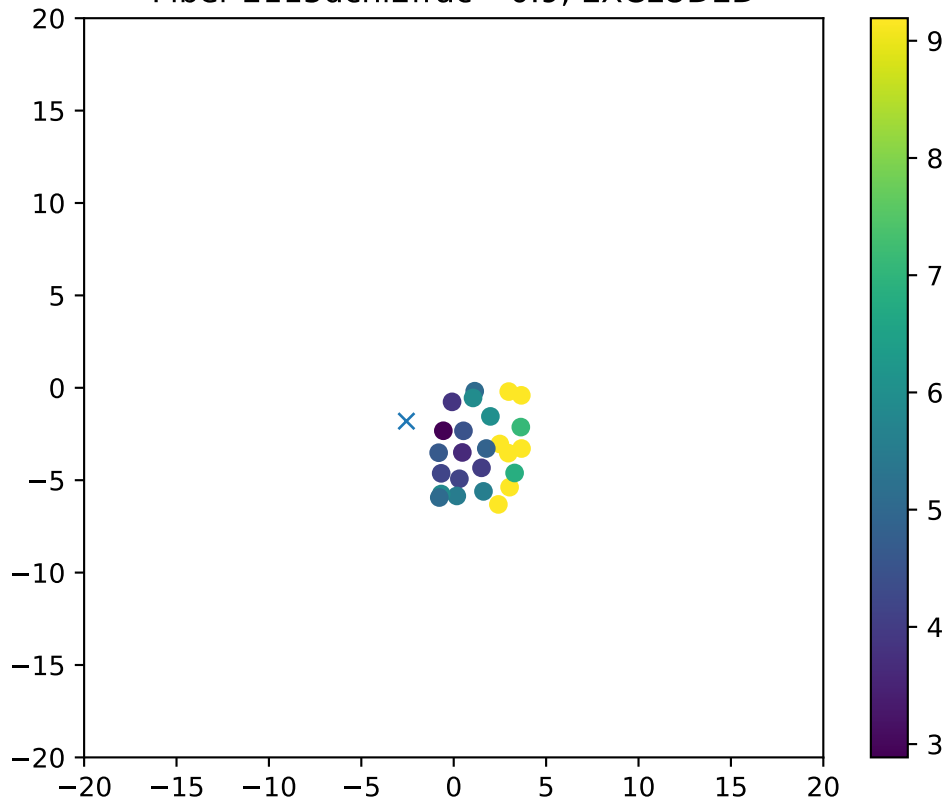
Fiber 2042dchi2frac= 1.0



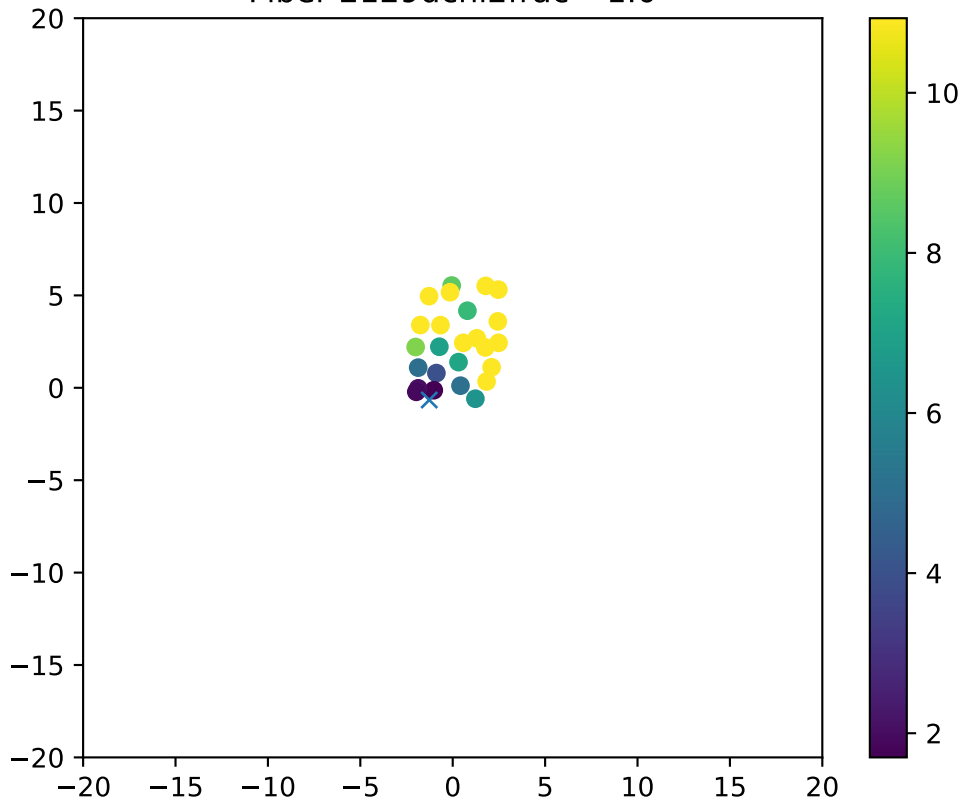
Fiber 2107dchi2frac= 0.9



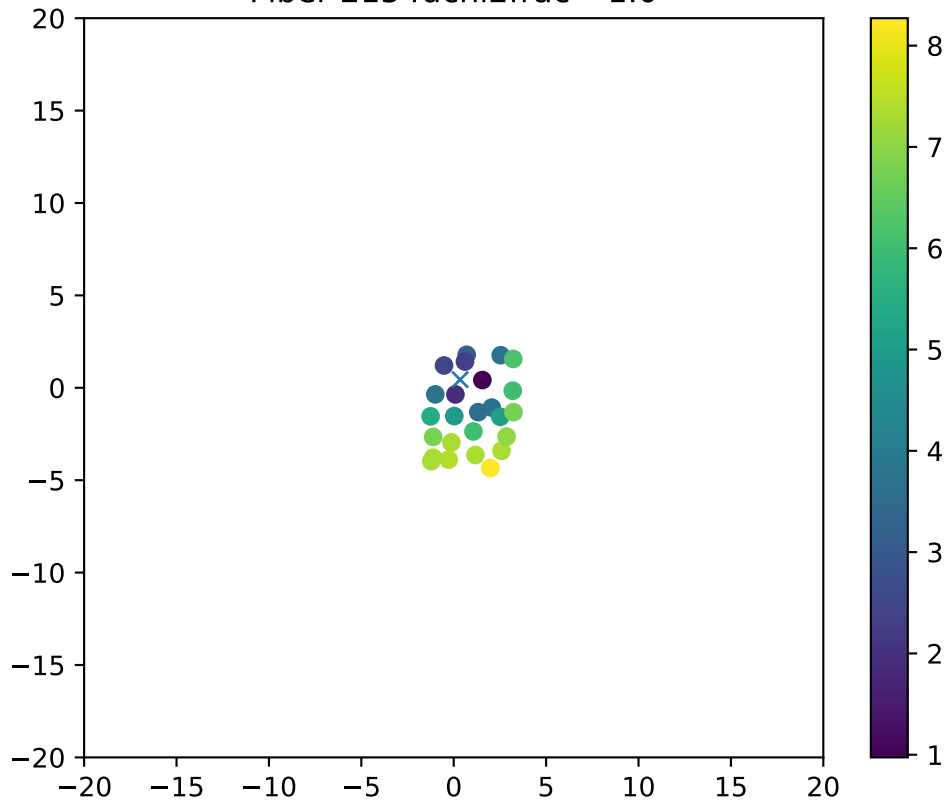
Fiber 2115dchi2frac= 0.9, EXCLUDED



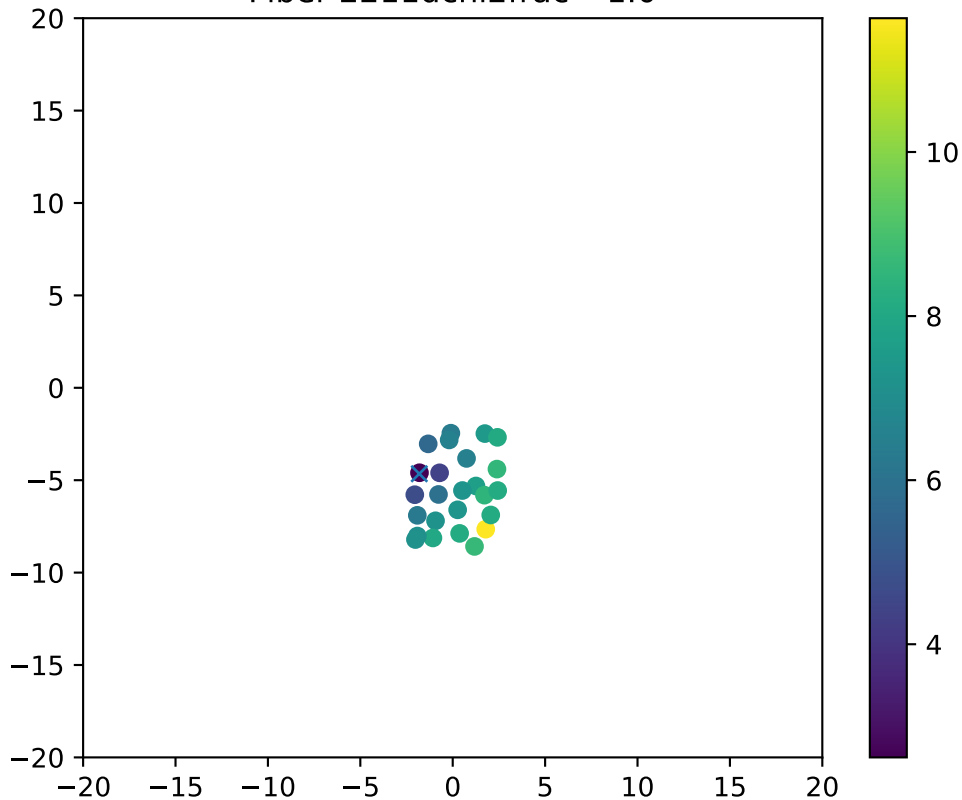
Fiber 2129dchi2frac= 1.0



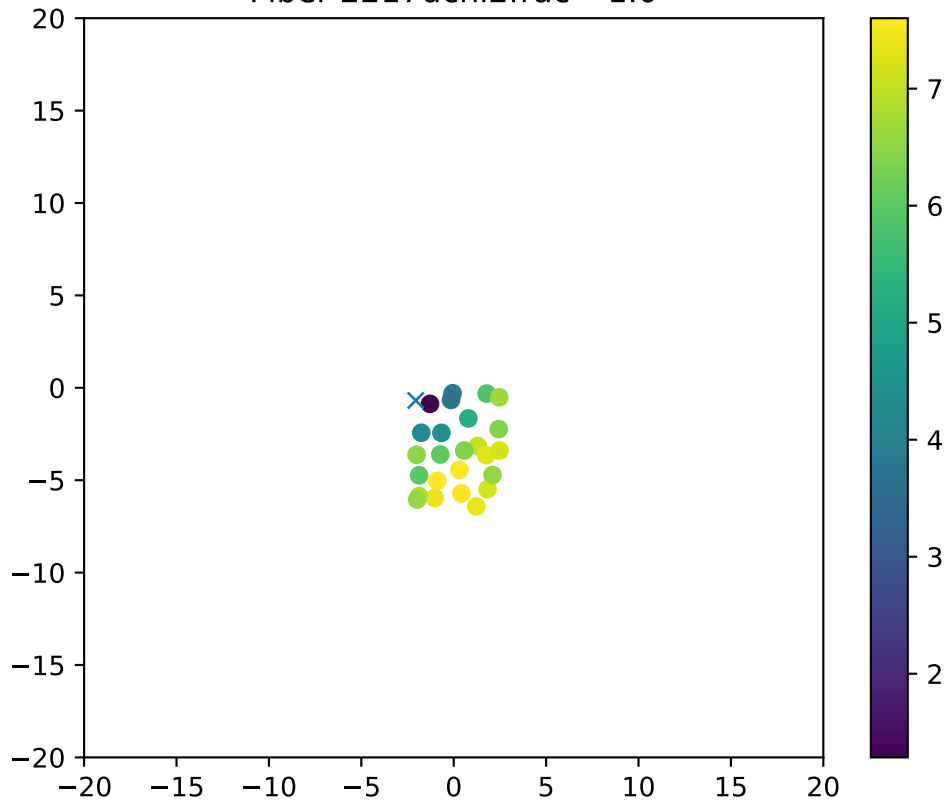
Fiber 2154dchi2frac= 1.0



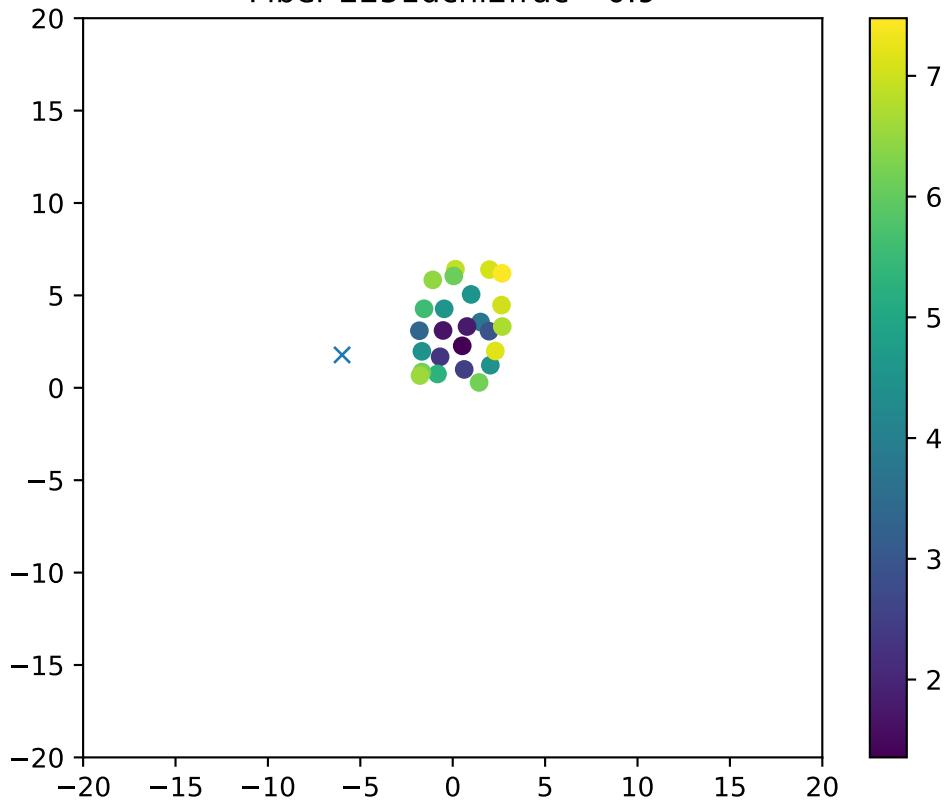
Fiber 2211dchi2frac= 1.0



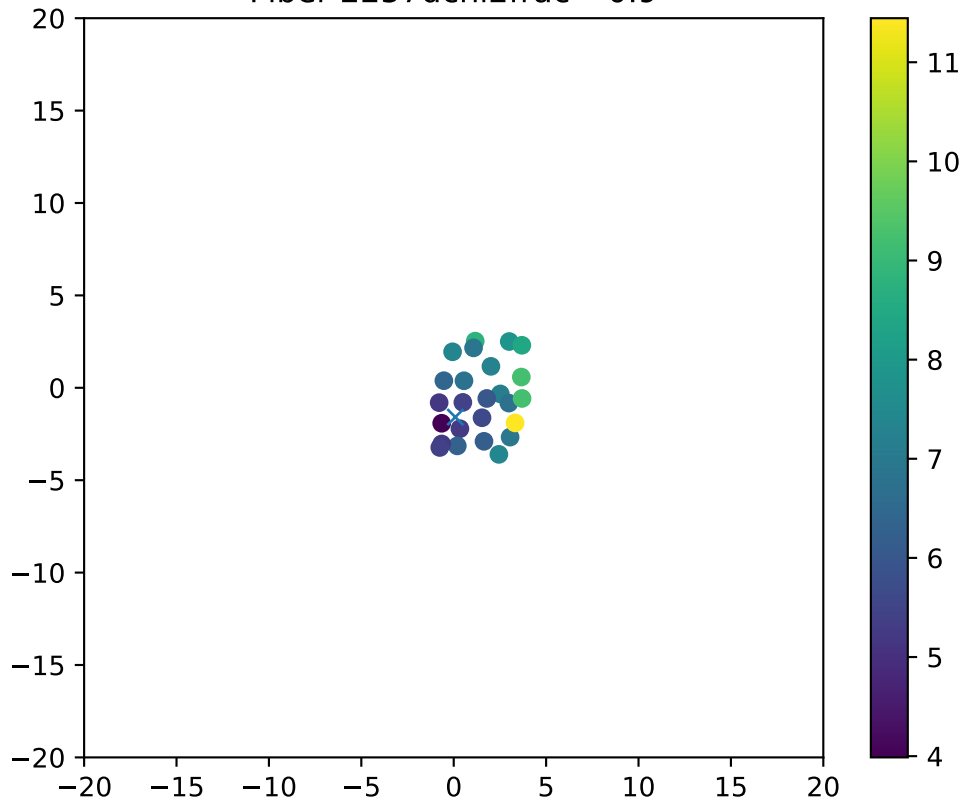
Fiber 2217dchi2frac= 1.0



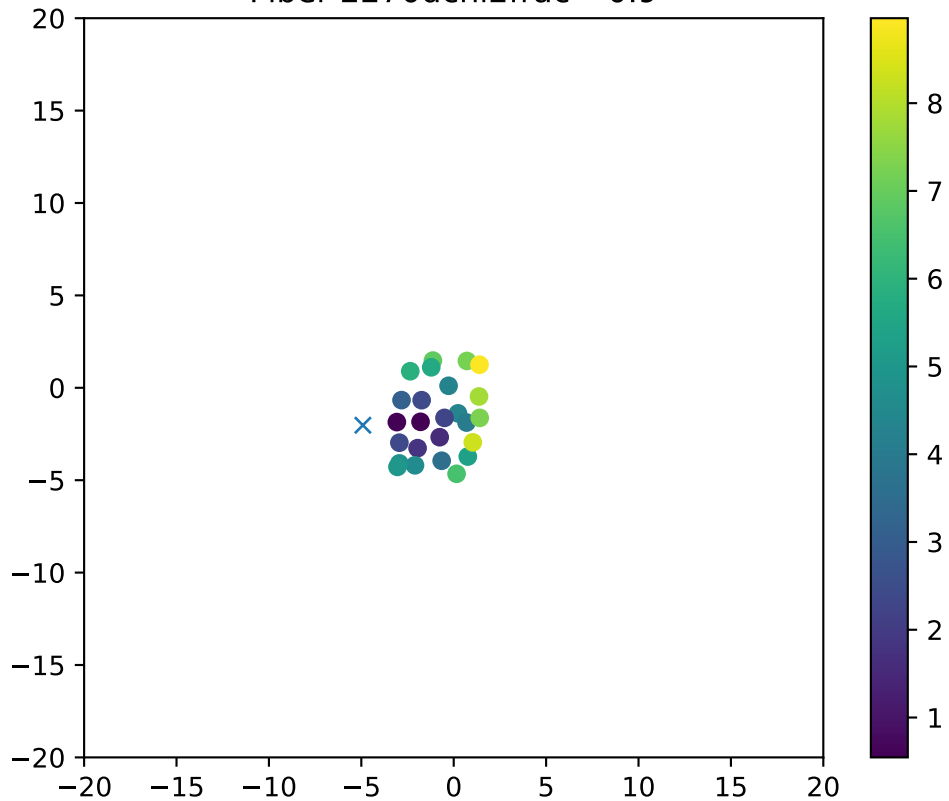
Fiber 2251dchi2frac= 0.9



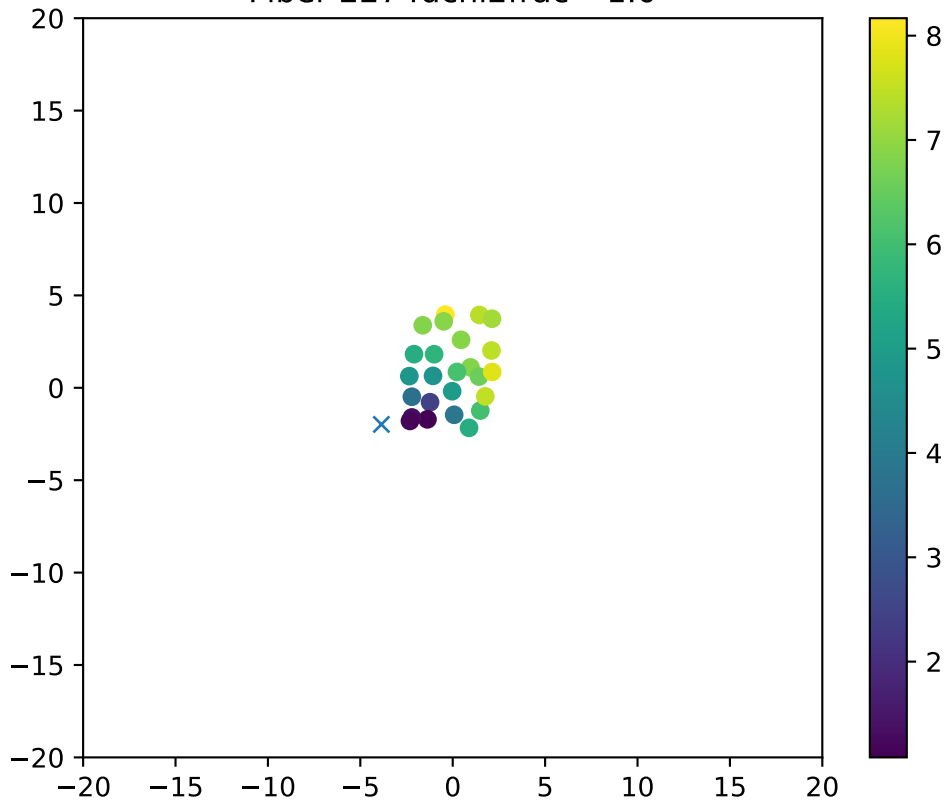
Fiber 2257dchi2frac= 0.9



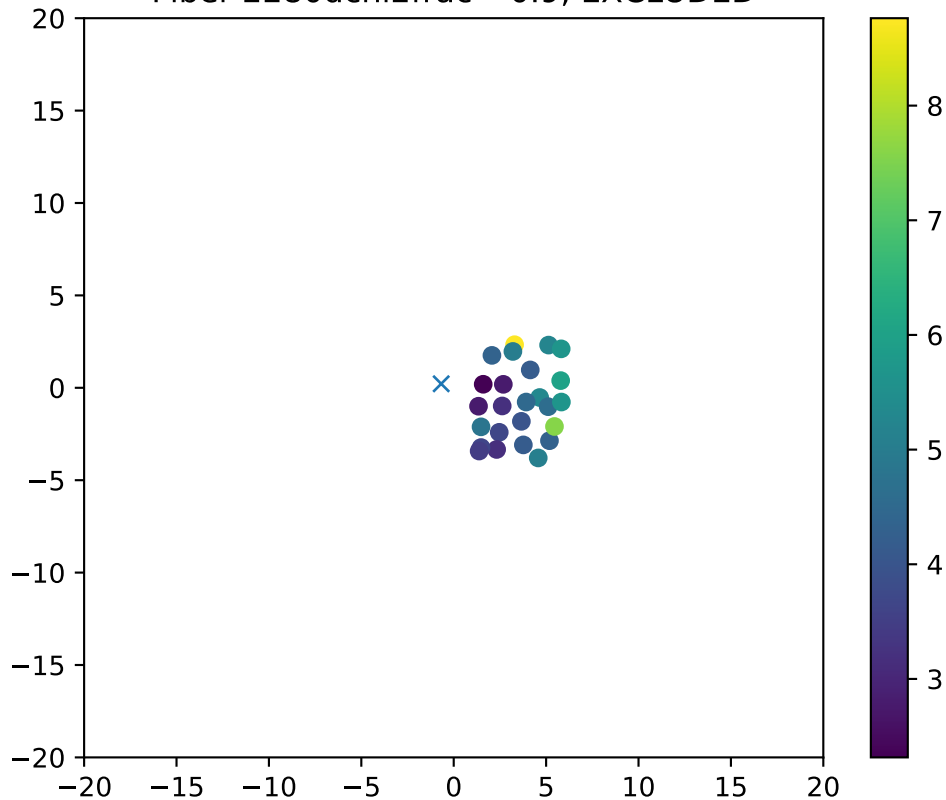
Fiber 2270dchi2frac= 0.9



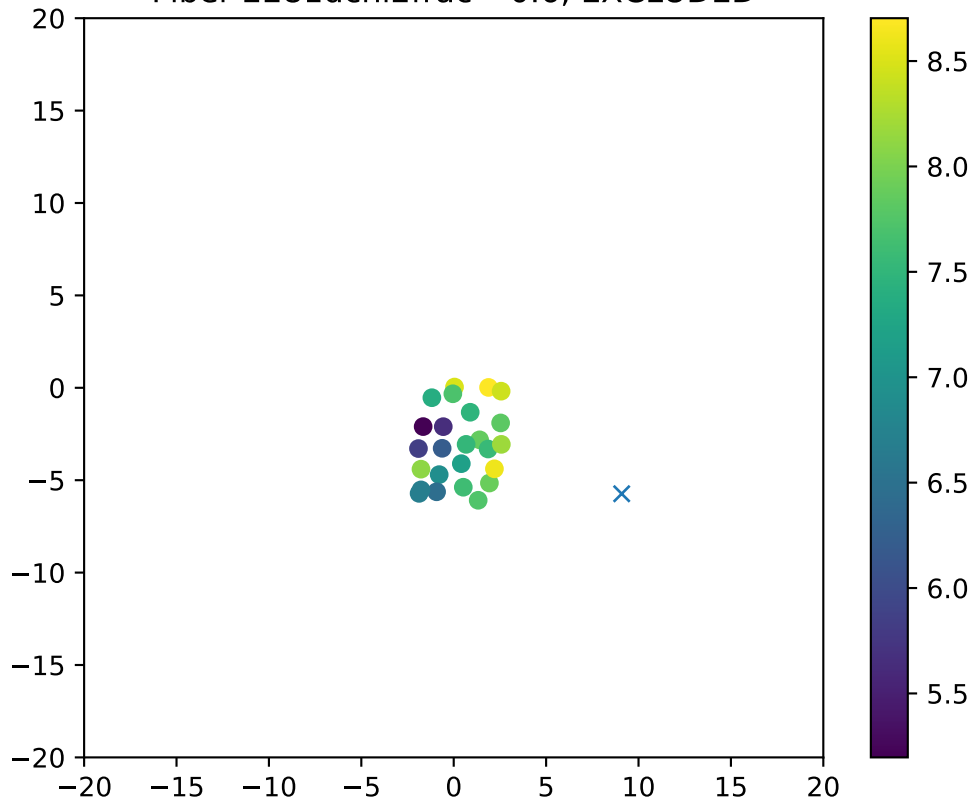
Fiber 2274dchi2frac= 1.0



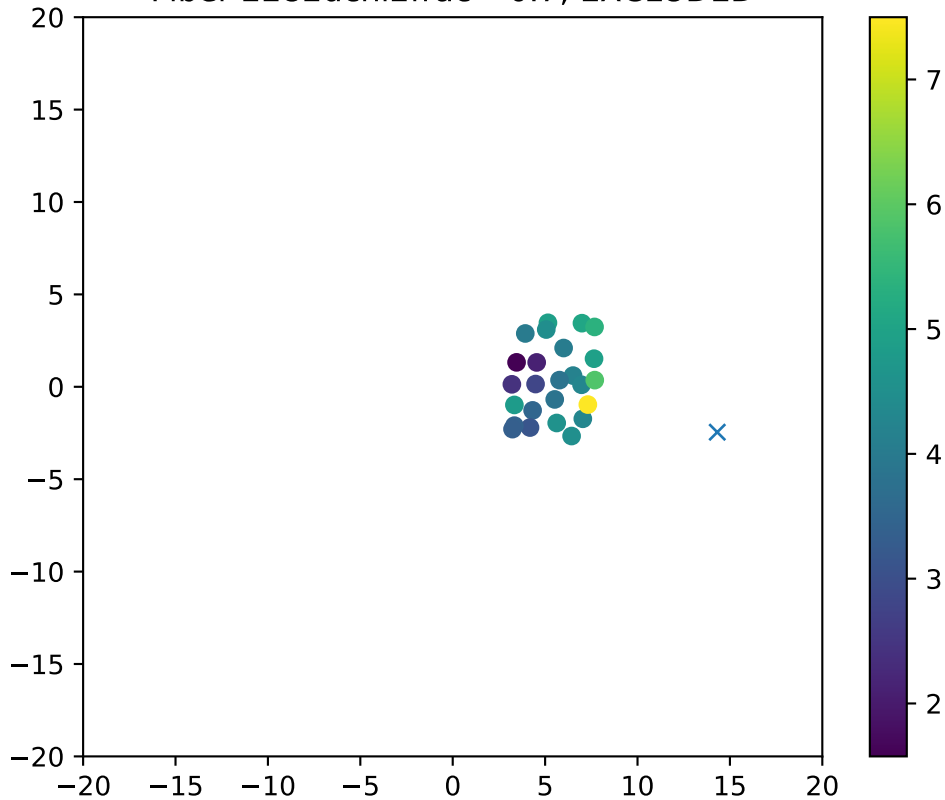
Fiber 2280dchi2frac= 0.9, EXCLUDED



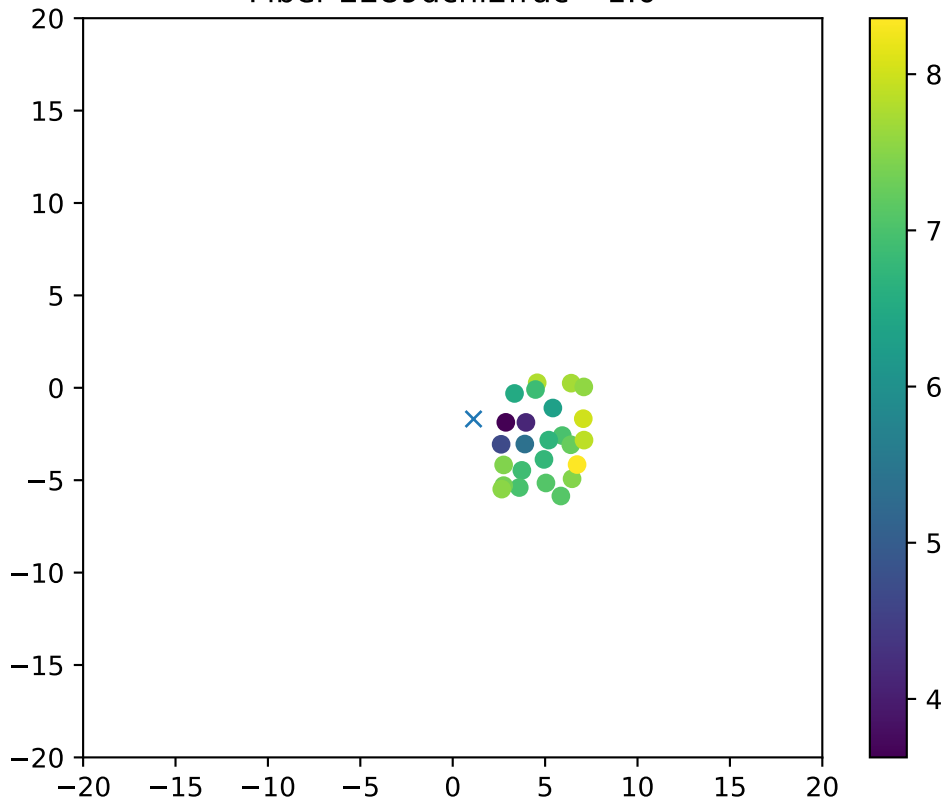
Fiber 2281dchi2frac= 0.6, EXCLUDED



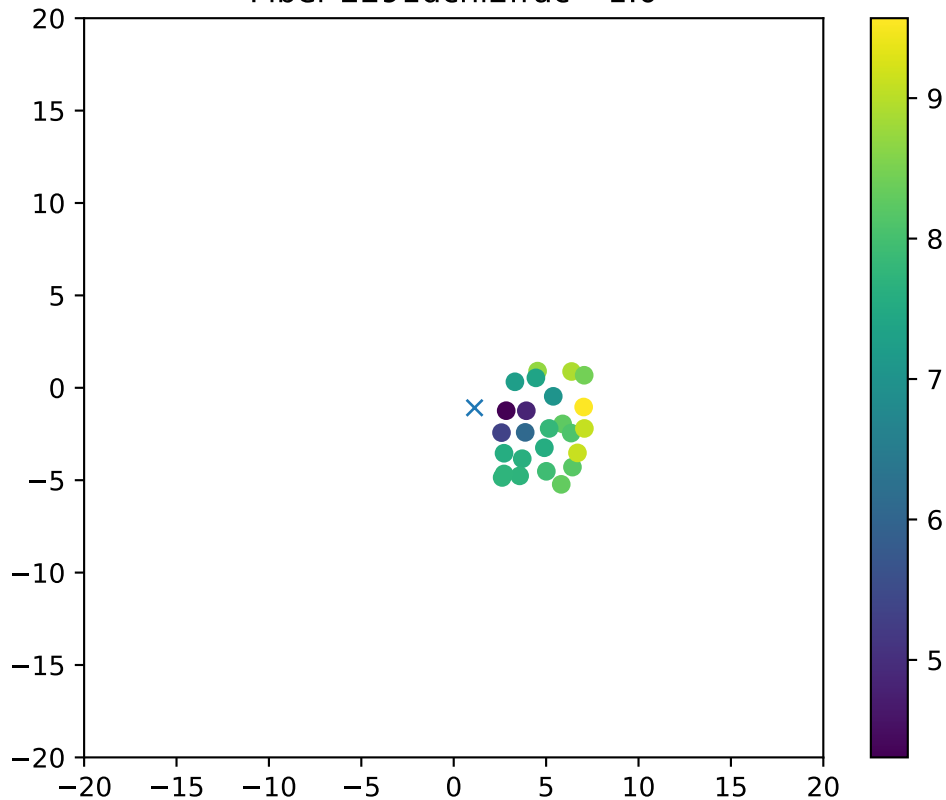
Fiber 2282dchi2frac= 0.7, EXCLUDED



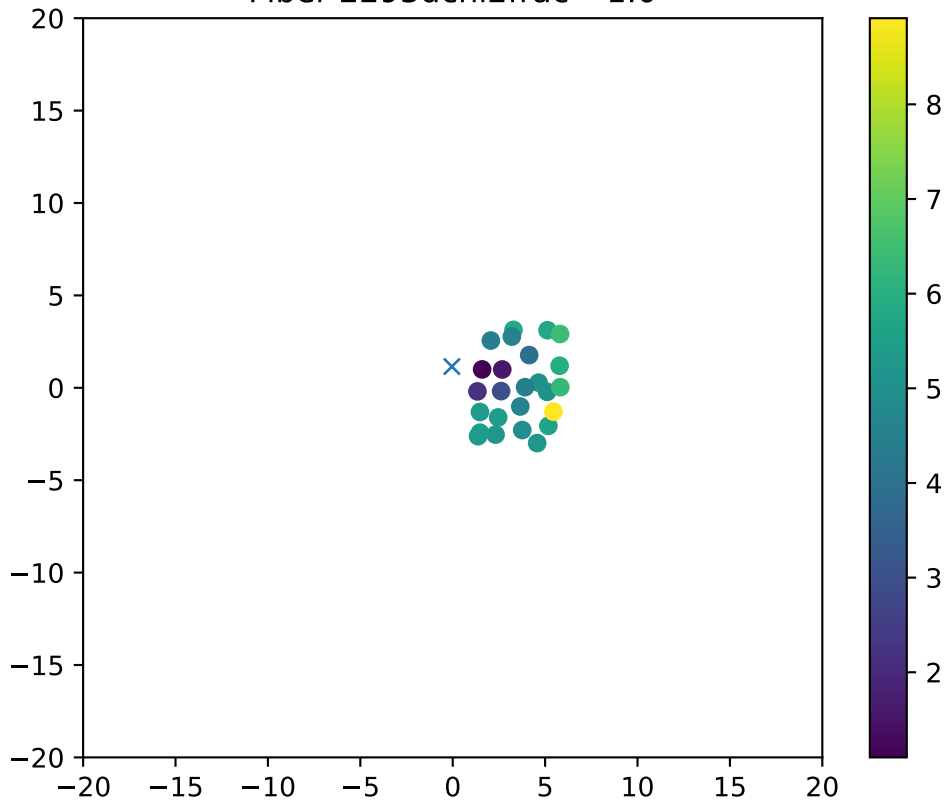
Fiber 2289dchi2frac= 1.0



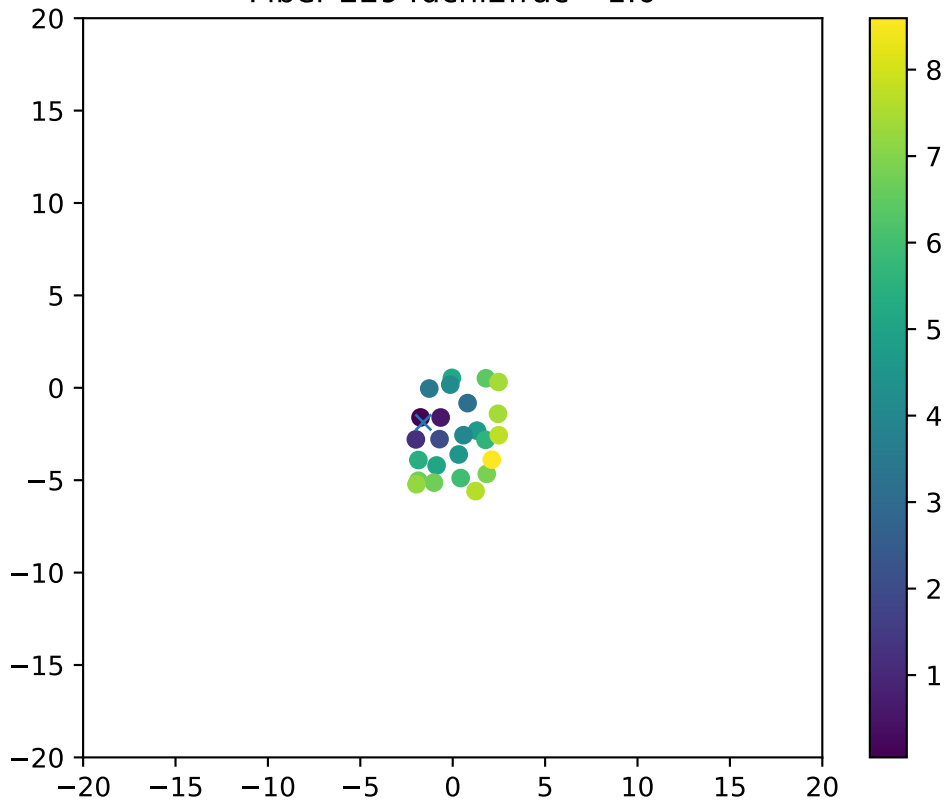
Fiber 2291dchi2frac= 1.0



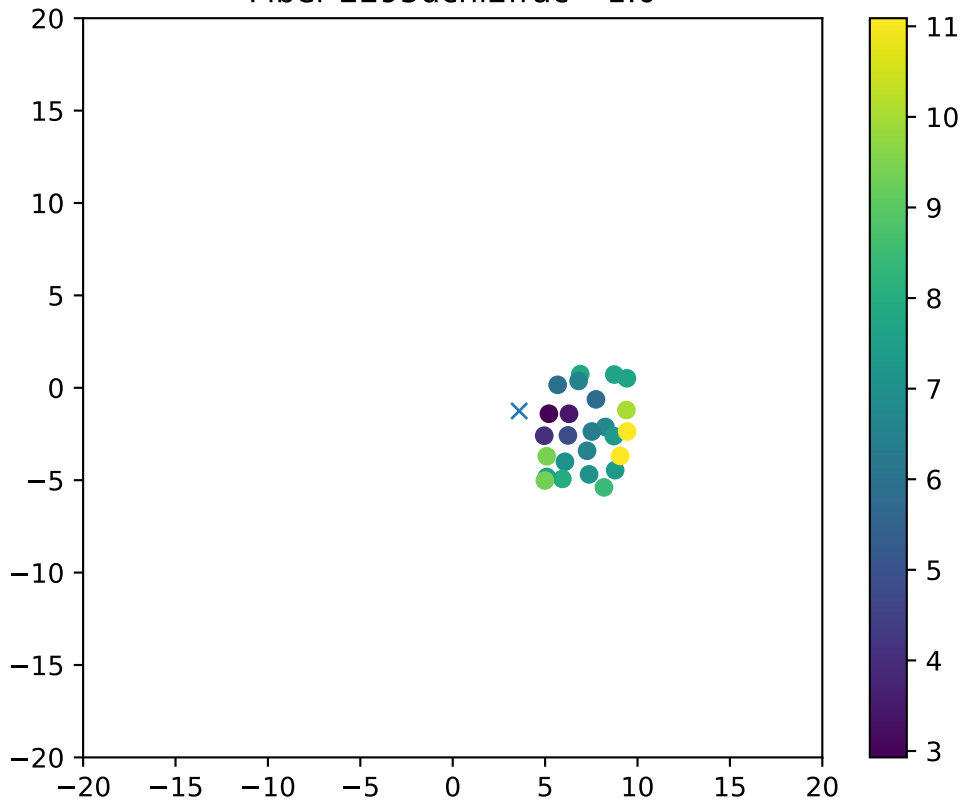
Fiber 2293dchi2frac= 1.0



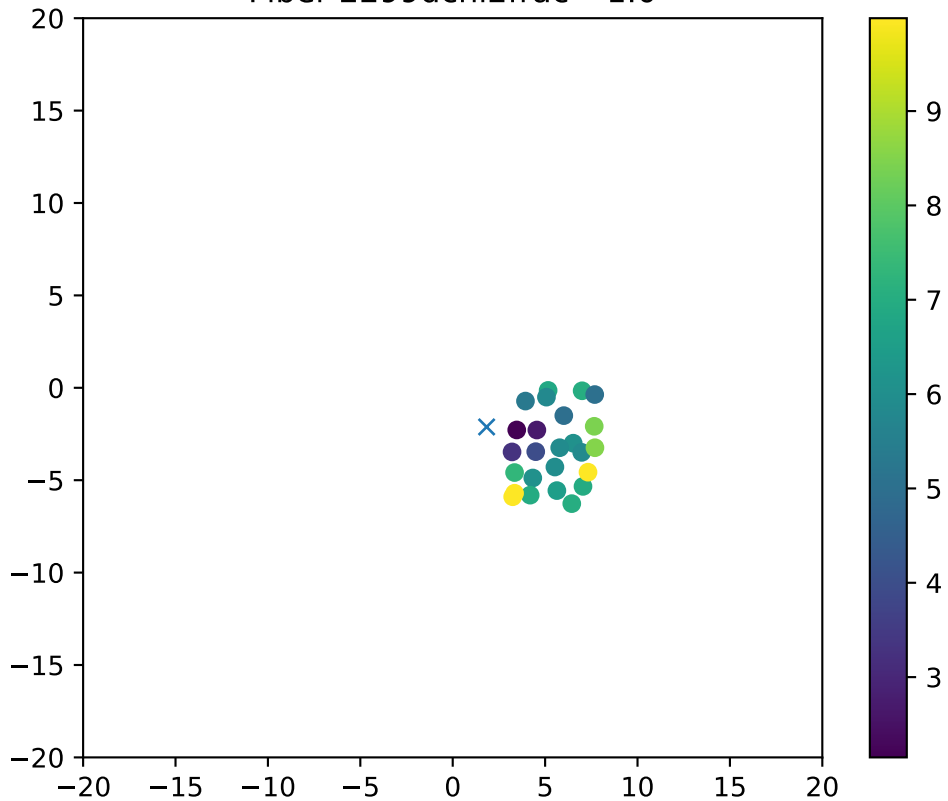
Fiber 2294dchi2frac= 1.0



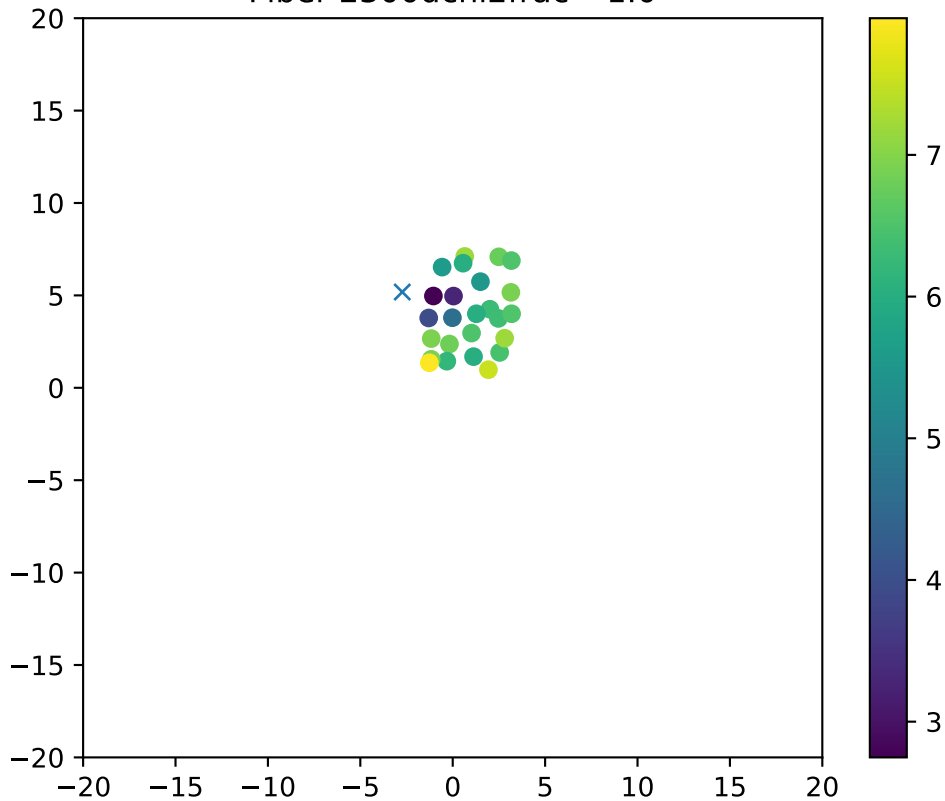
Fiber 2295dchi2frac= 1.0



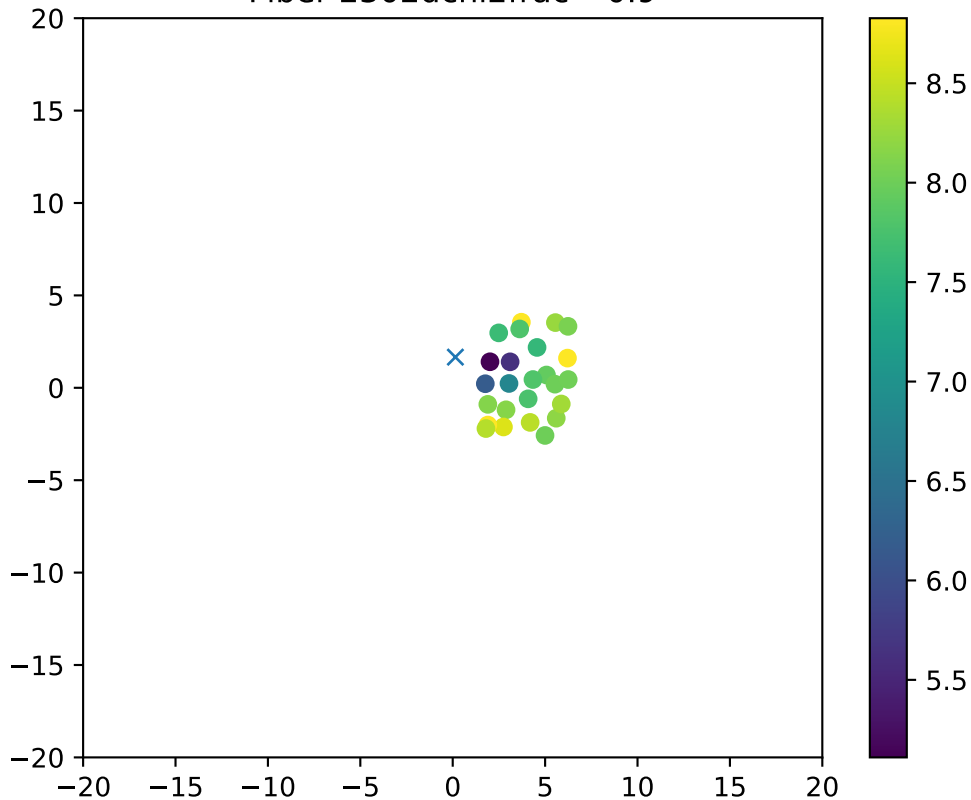
Fiber 2299dchi2frac= 1.0



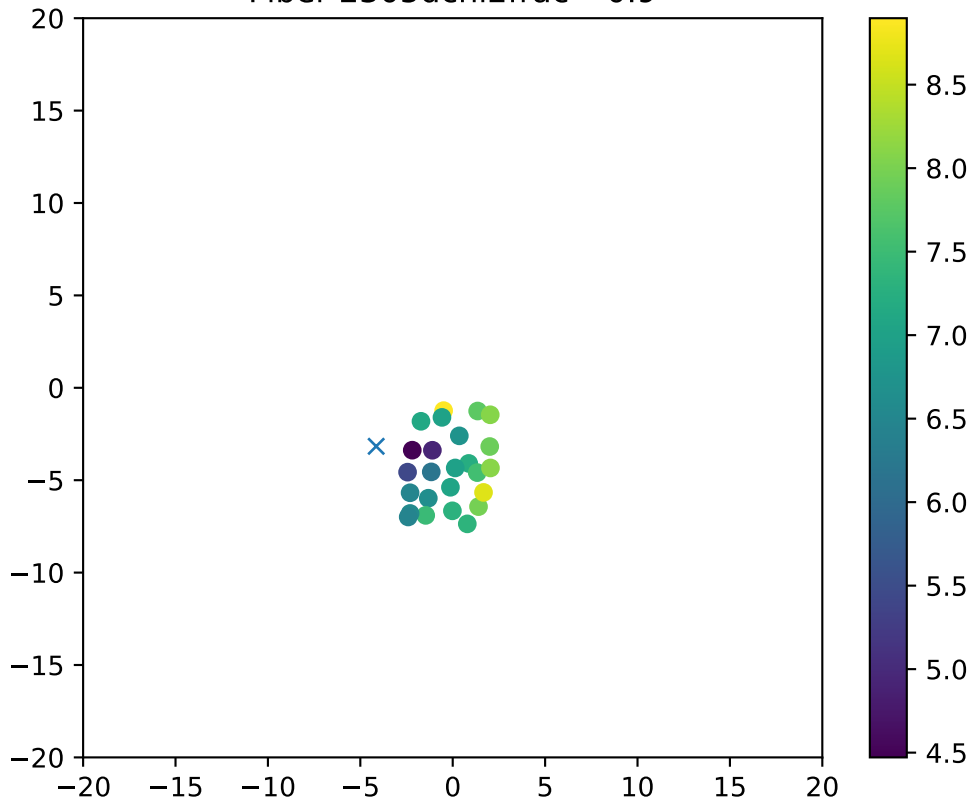
Fiber 2300dchi2frac= 1.0



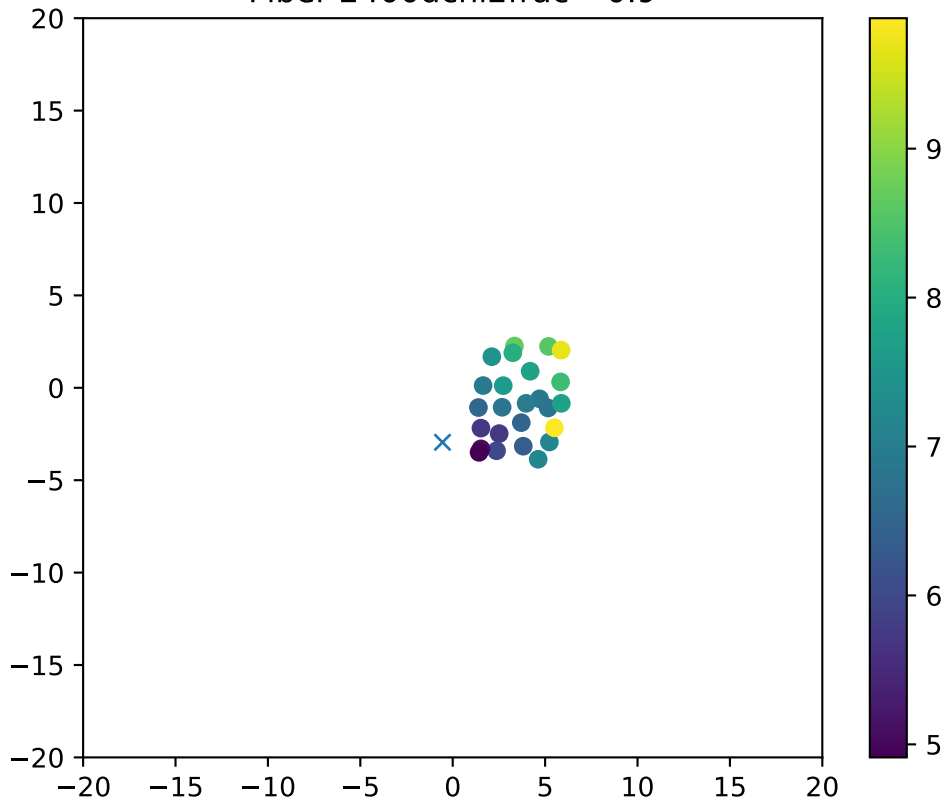
Fiber 2302dchi2frac= 0.9



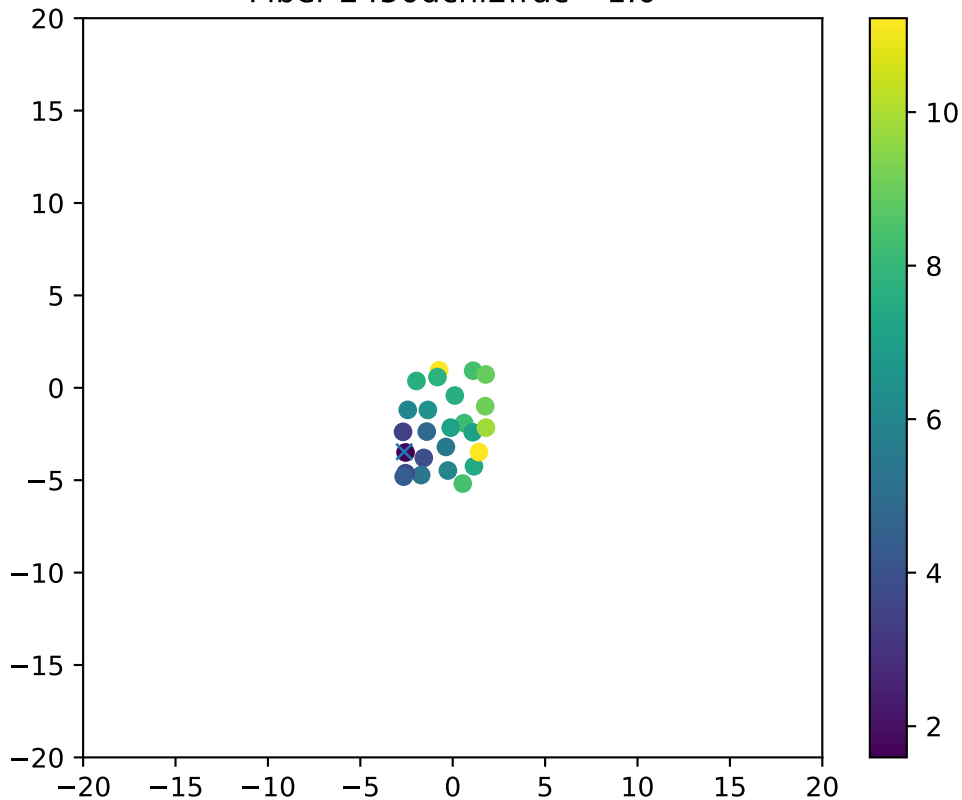
Fiber 2305dchi2frac= 0.9



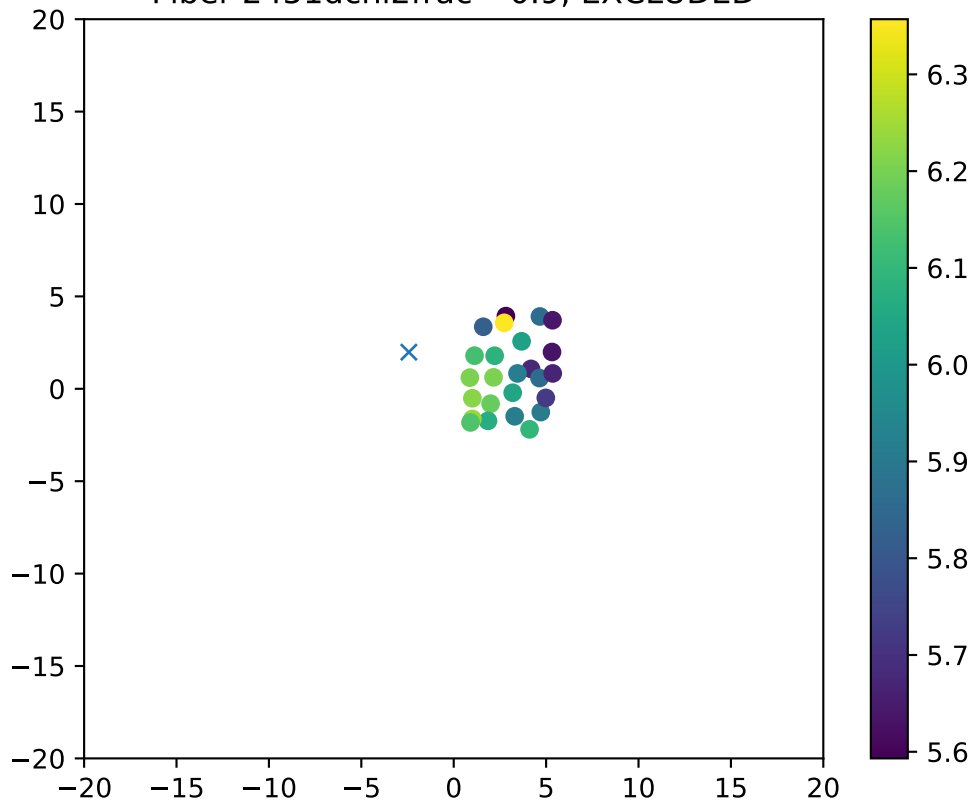
Fiber 2400dchi2frac= 0.9



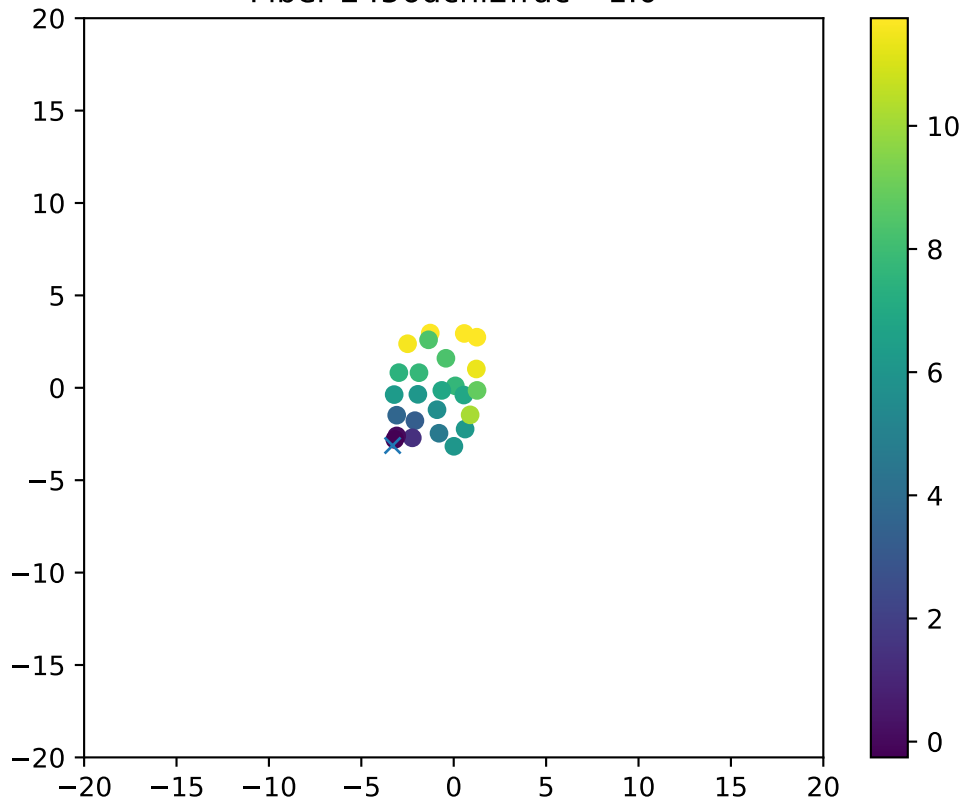
Fiber 2450dchi2frac= 1.0



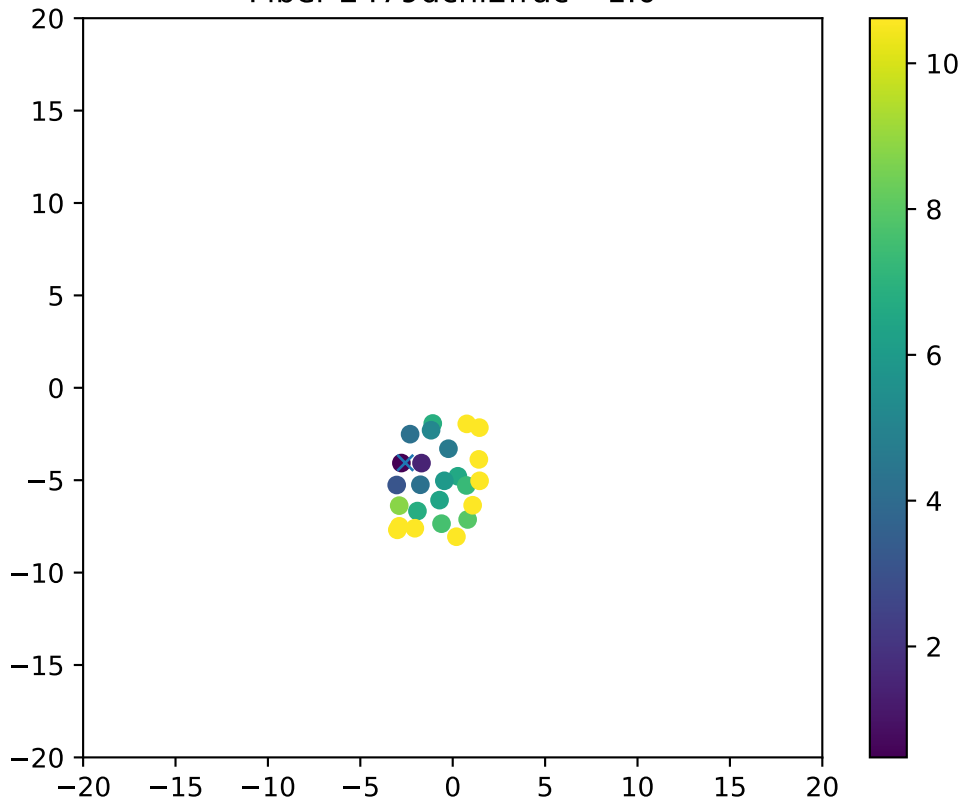
Fiber 2451dchi2frac= 0.9, EXCLUDED



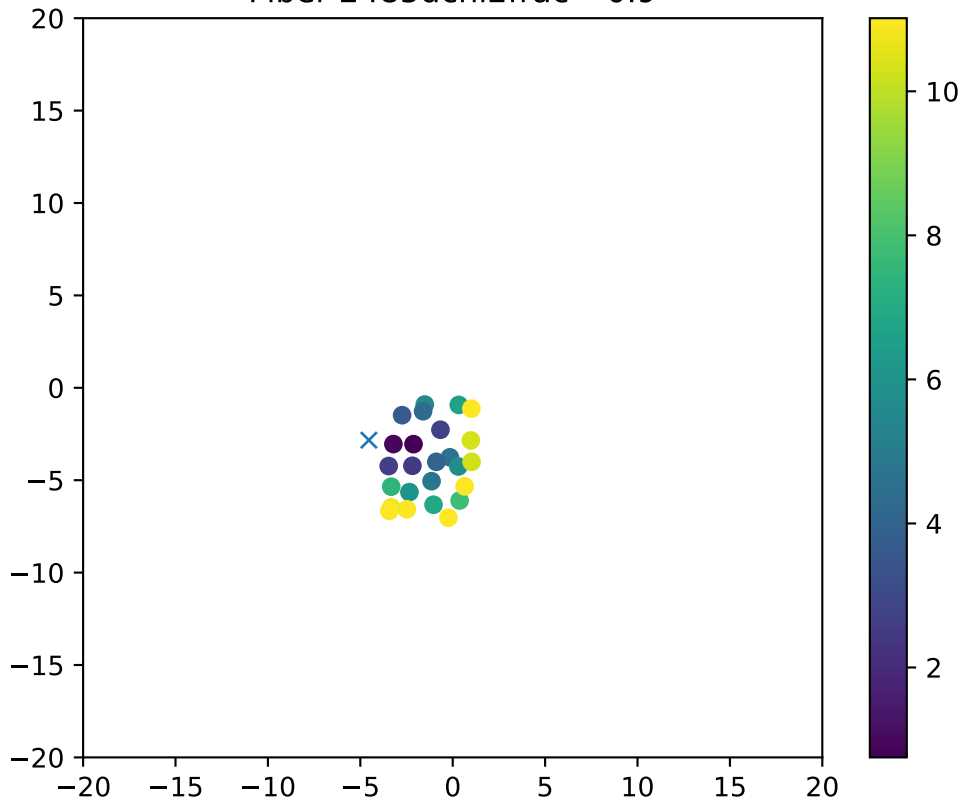
Fiber 2456dchi2frac= 1.0



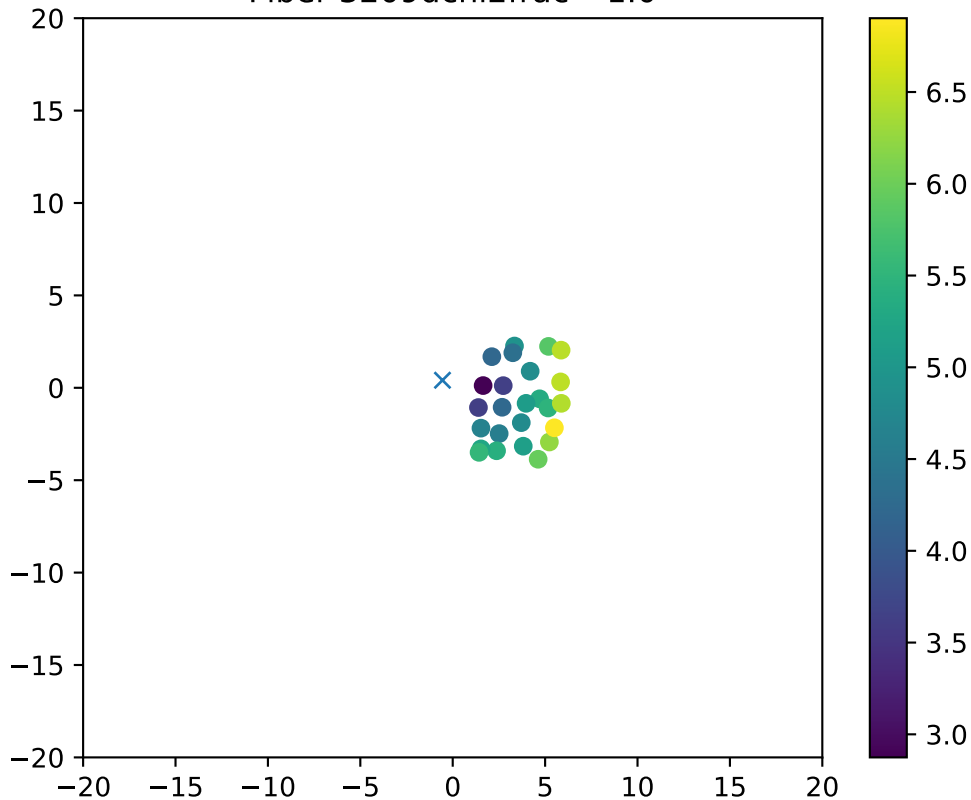
Fiber 2479dchi2frac= 1.0



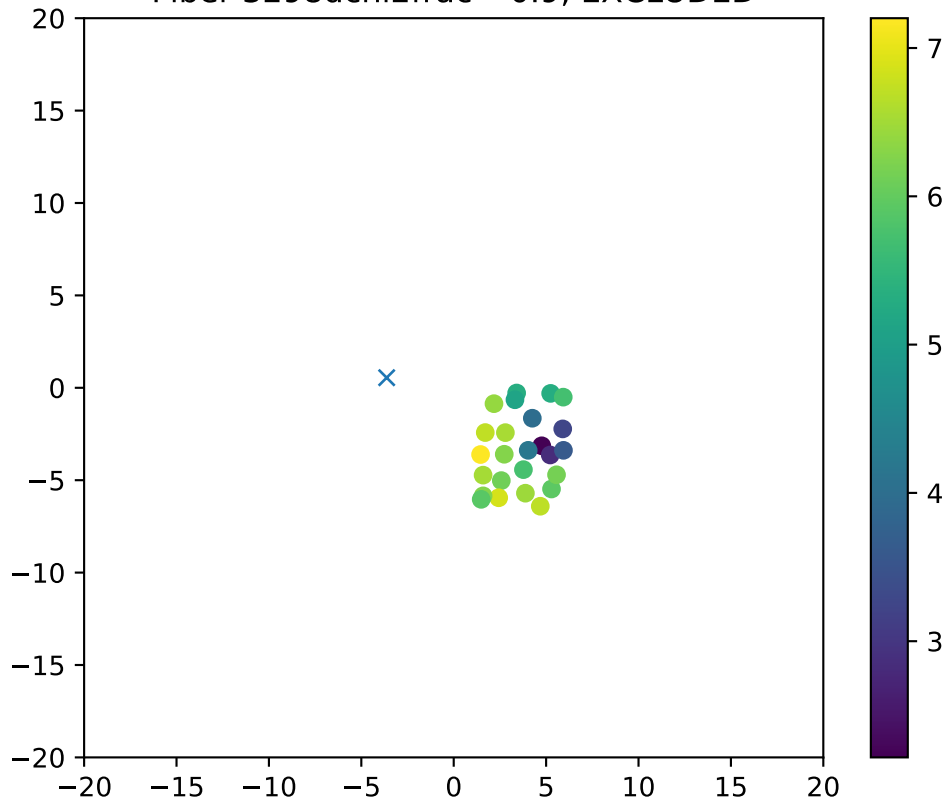
Fiber 2485dchi2frac= 0.9



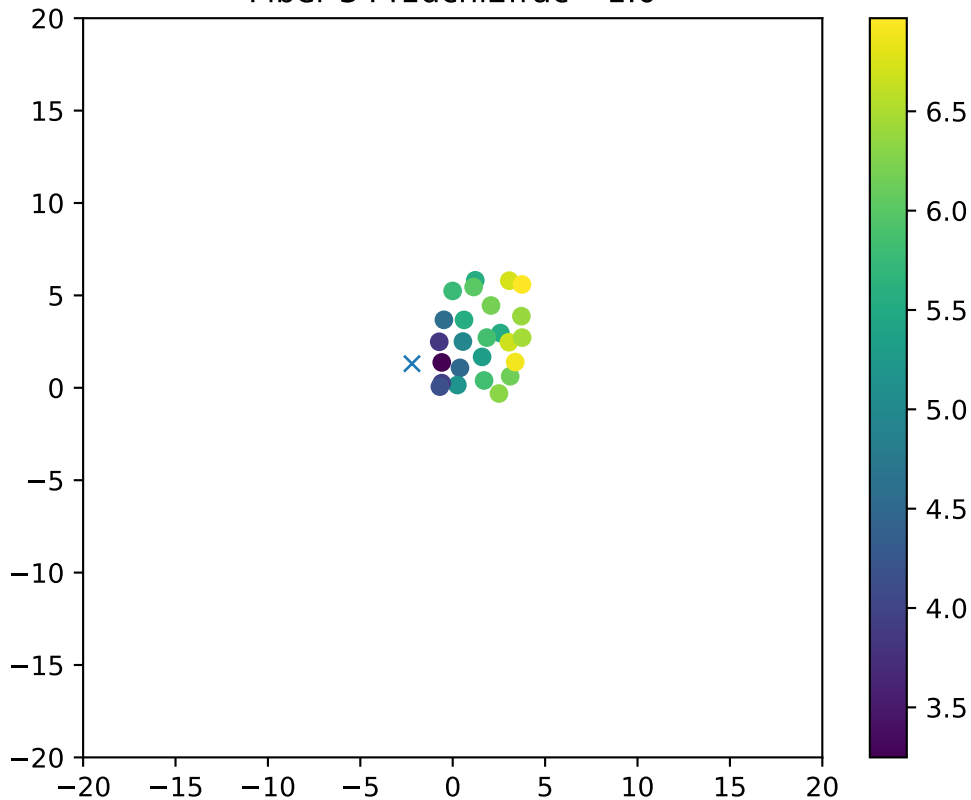
Fiber 3209dchi2frac= 1.0



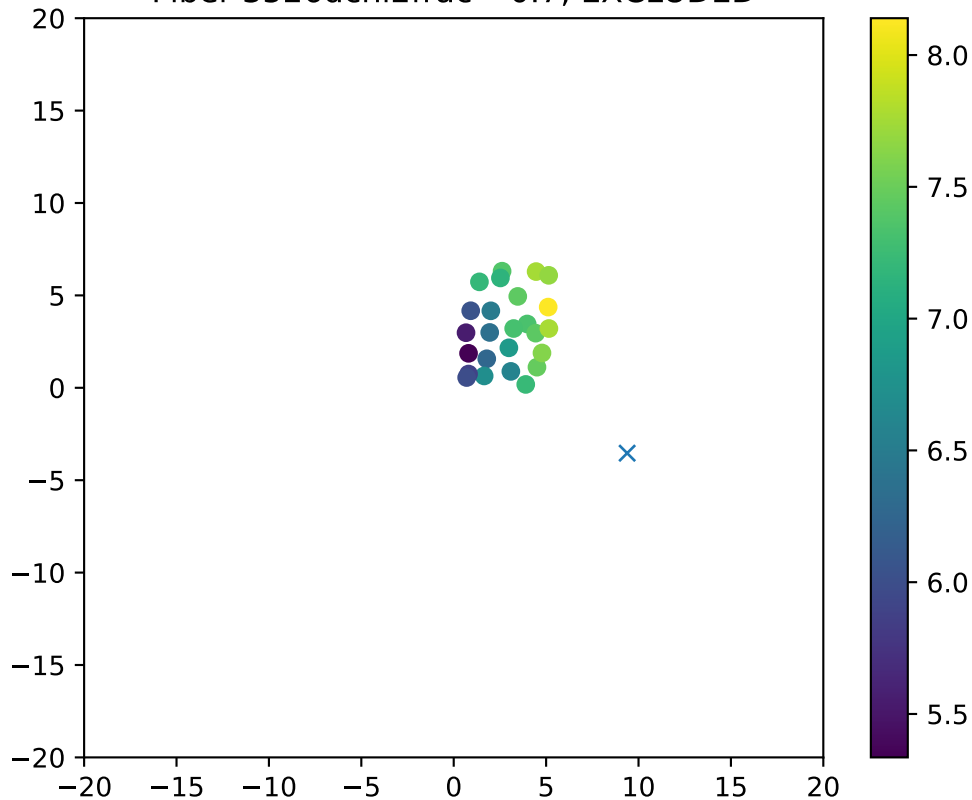
Fiber 3298dchi2frac= 0.9, EXCLUDED



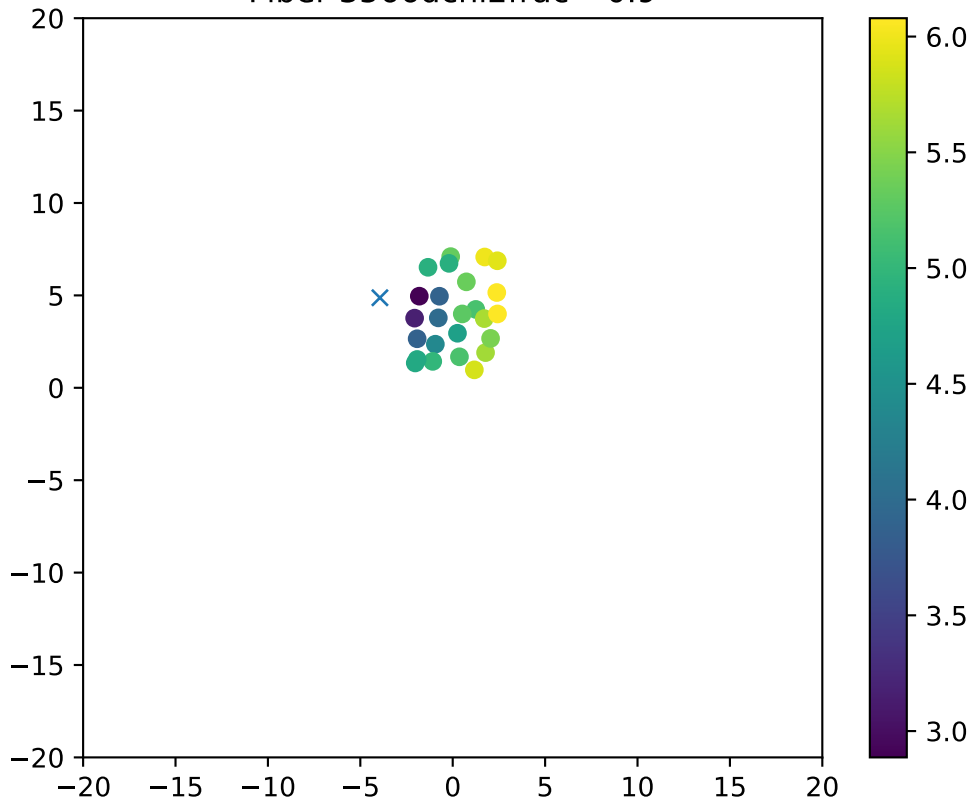
Fiber 3441dchi2frac= 1.0



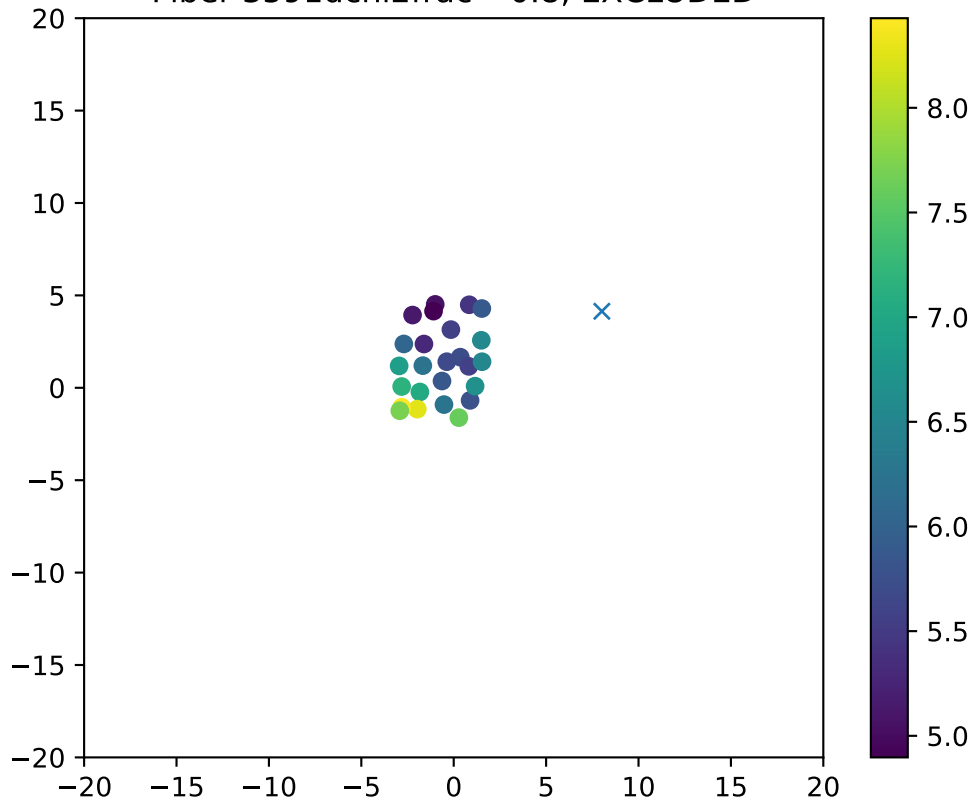
Fiber 3526dchi2frac= 0.7, EXCLUDED



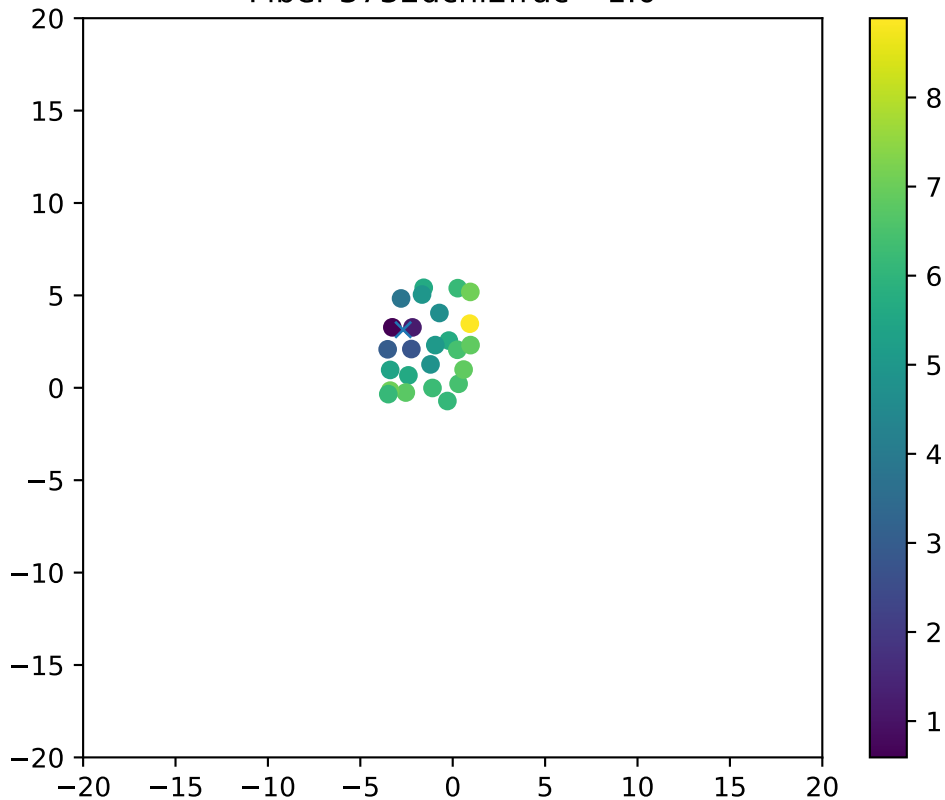
Fiber 3566dchi2frac= 0.9



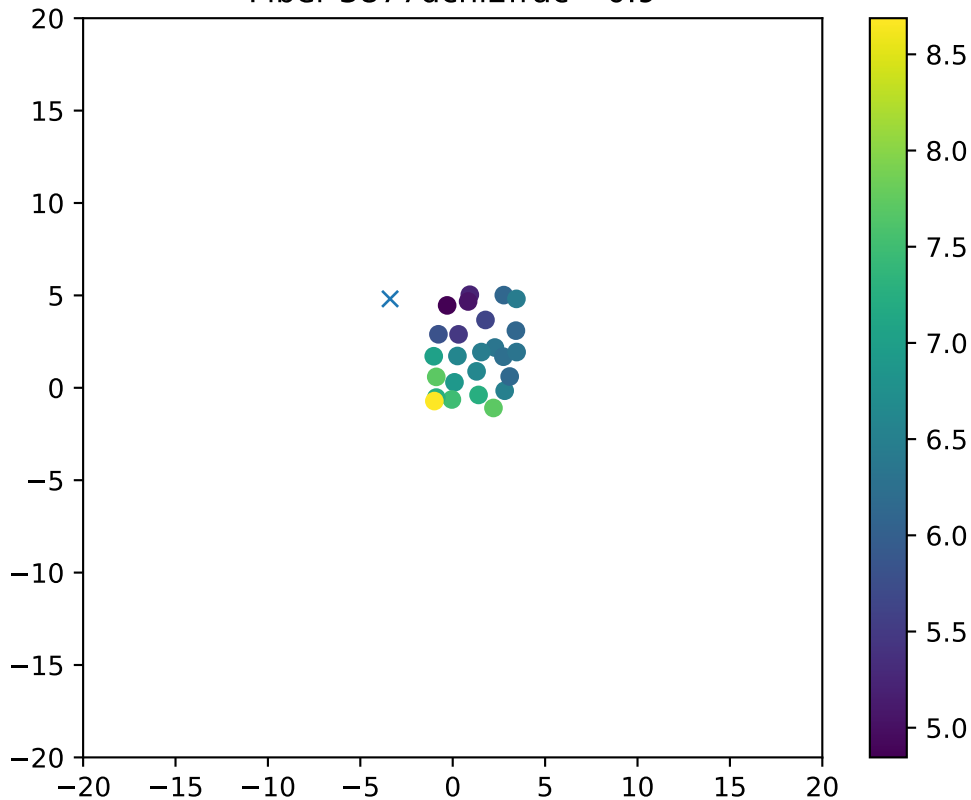
Fiber 3591dchi2frac= 0.8, EXCLUDED



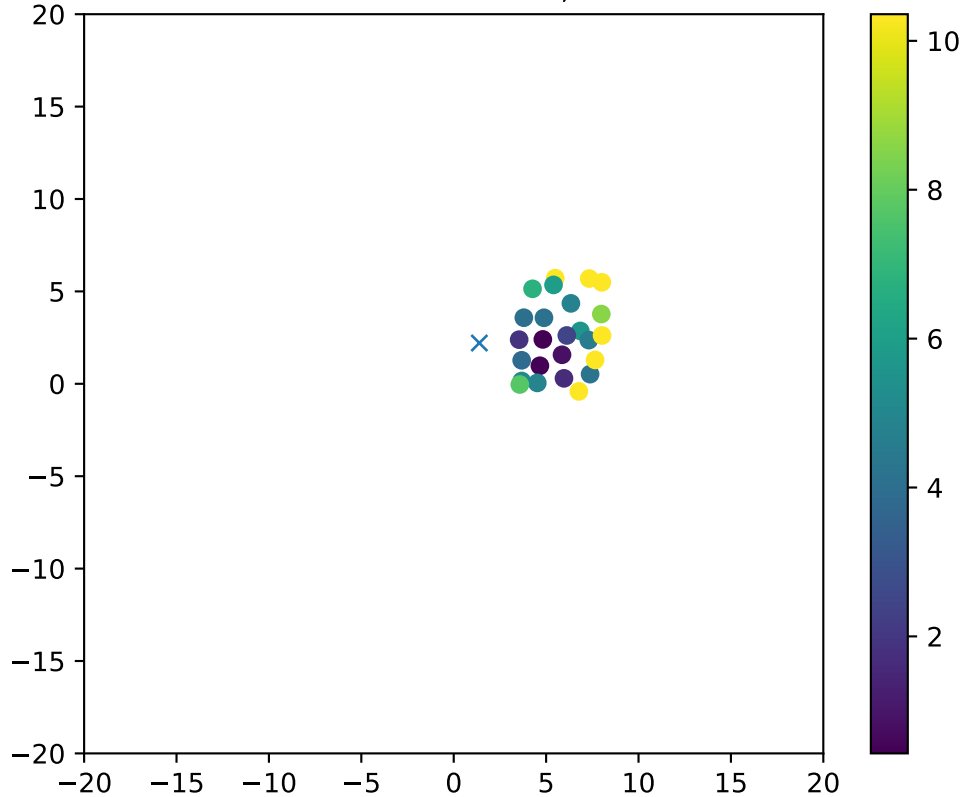
Fiber 3732dchi2frac= 1.0



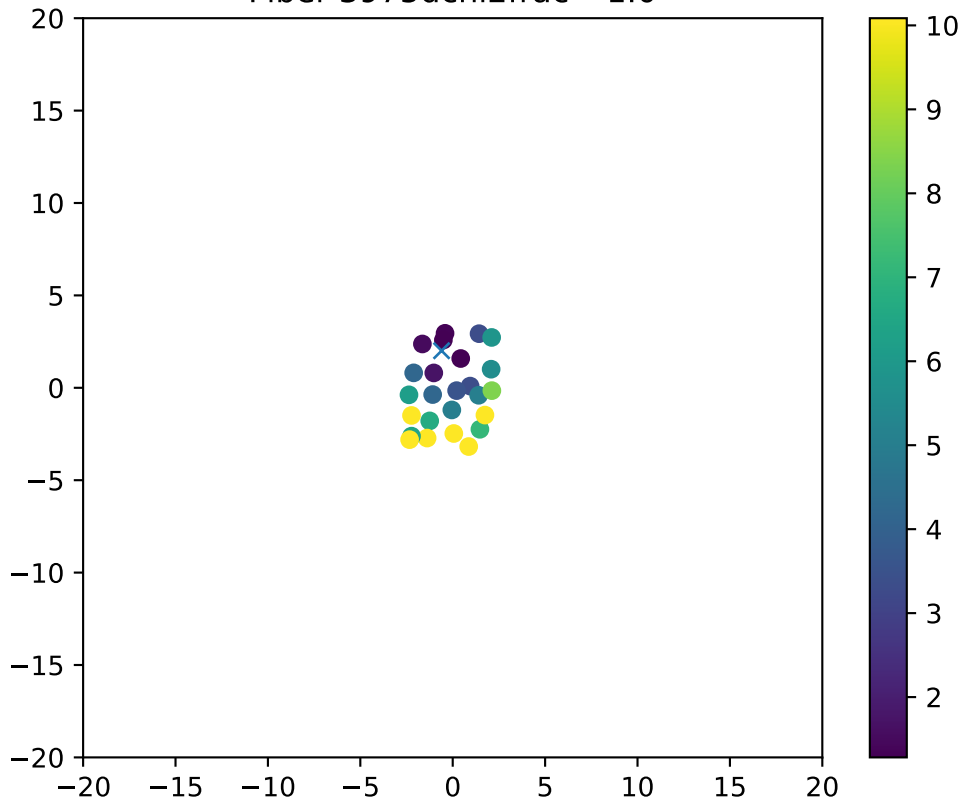
Fiber 3877dchi2frac= 0.9



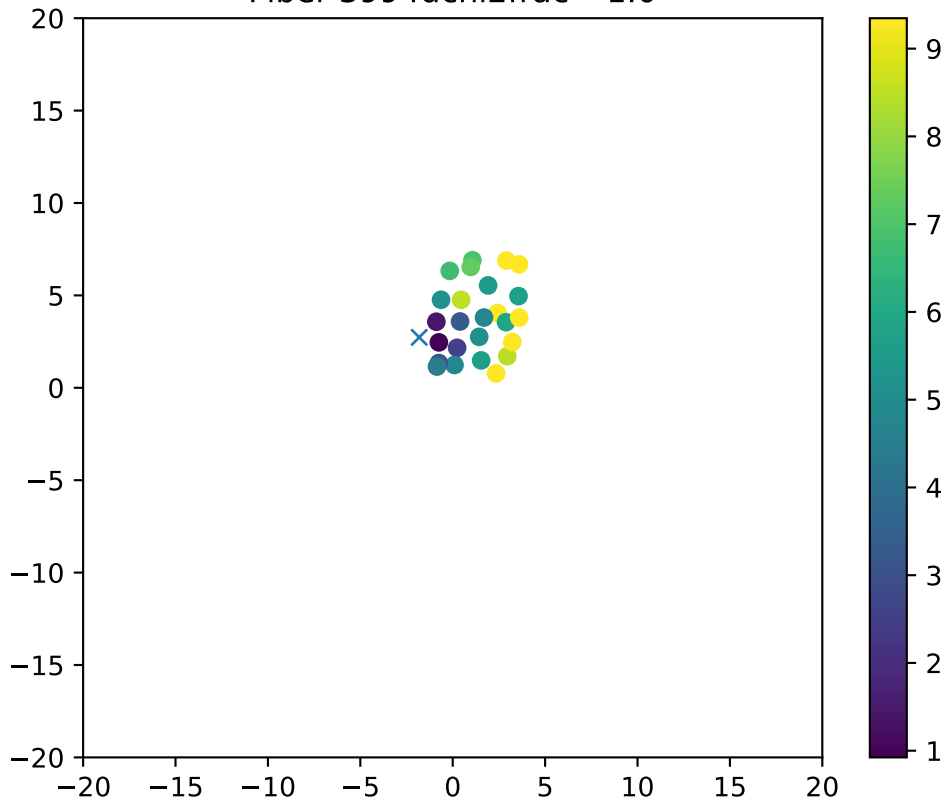
Fiber 3909dchi2frac= 0.9, EXCLUDED



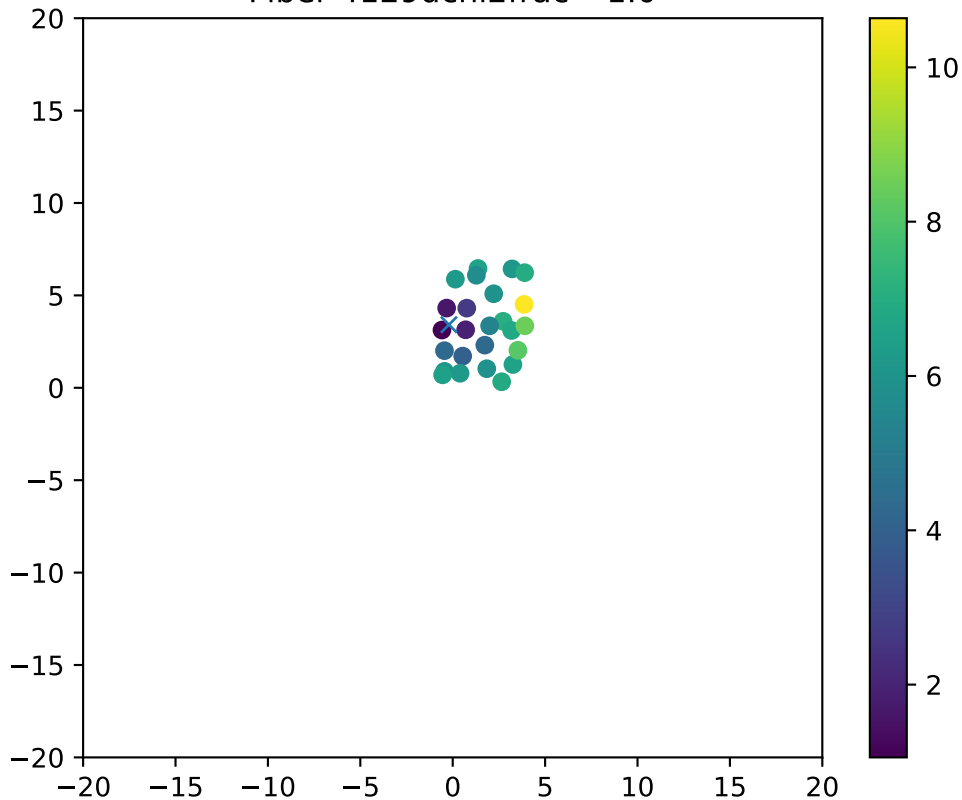
Fiber 3975dchi2frac= 1.0



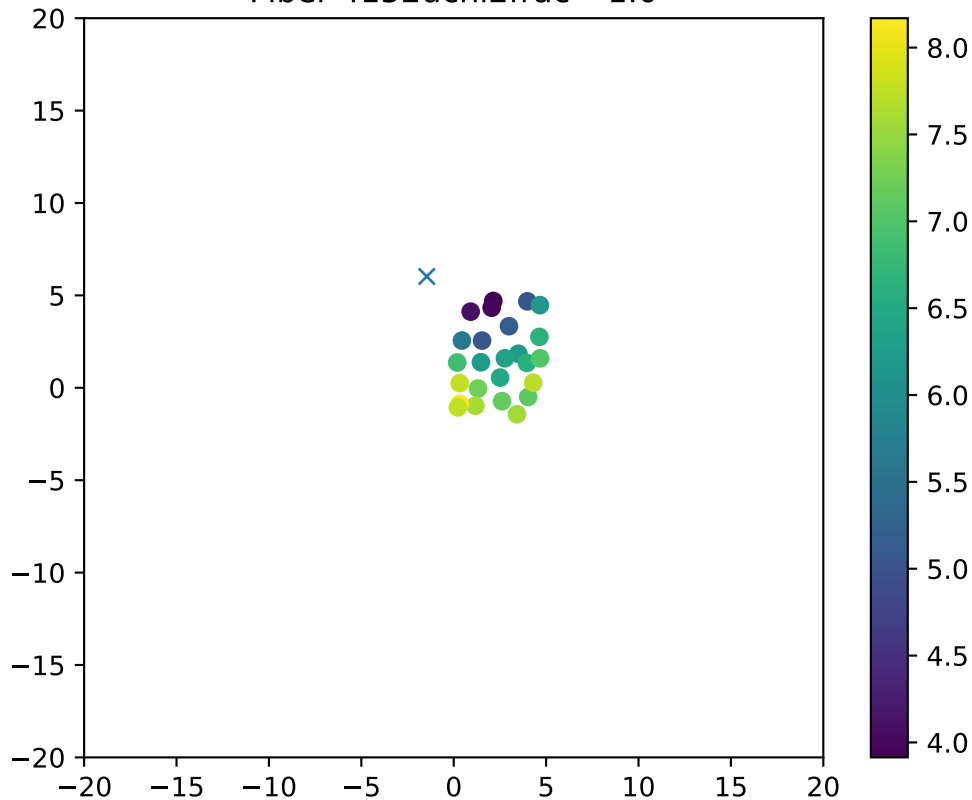
Fiber 3994dchi2frac= 1.0



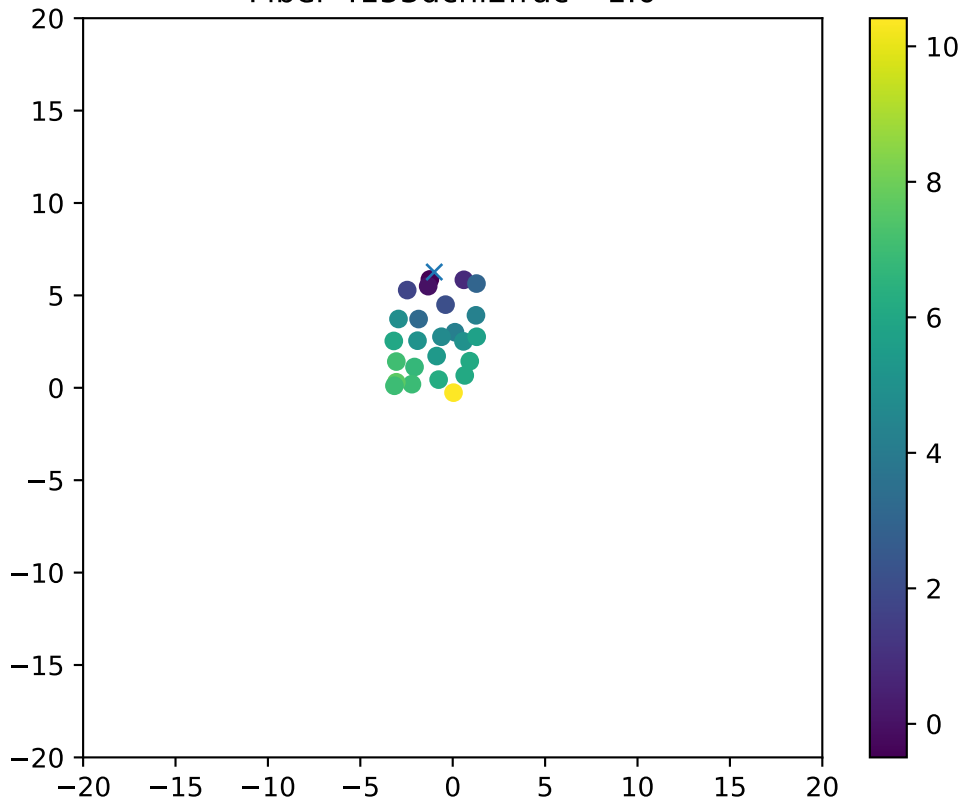
Fiber 4129dchi2frac= 1.0



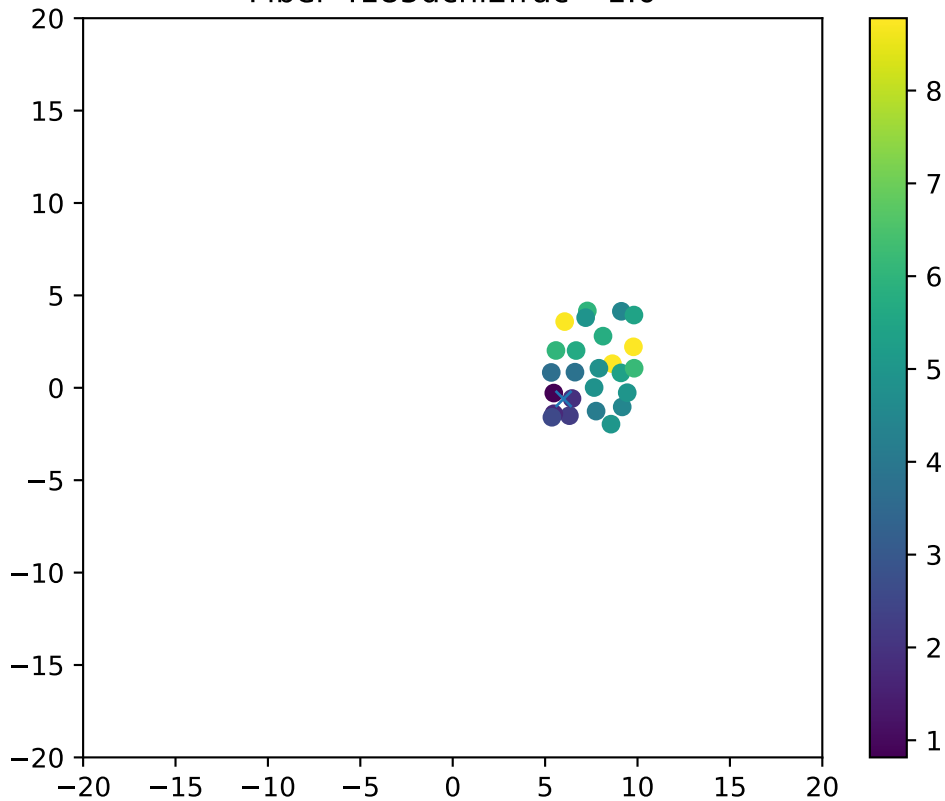
Fiber 4152dchi2frac= 1.0



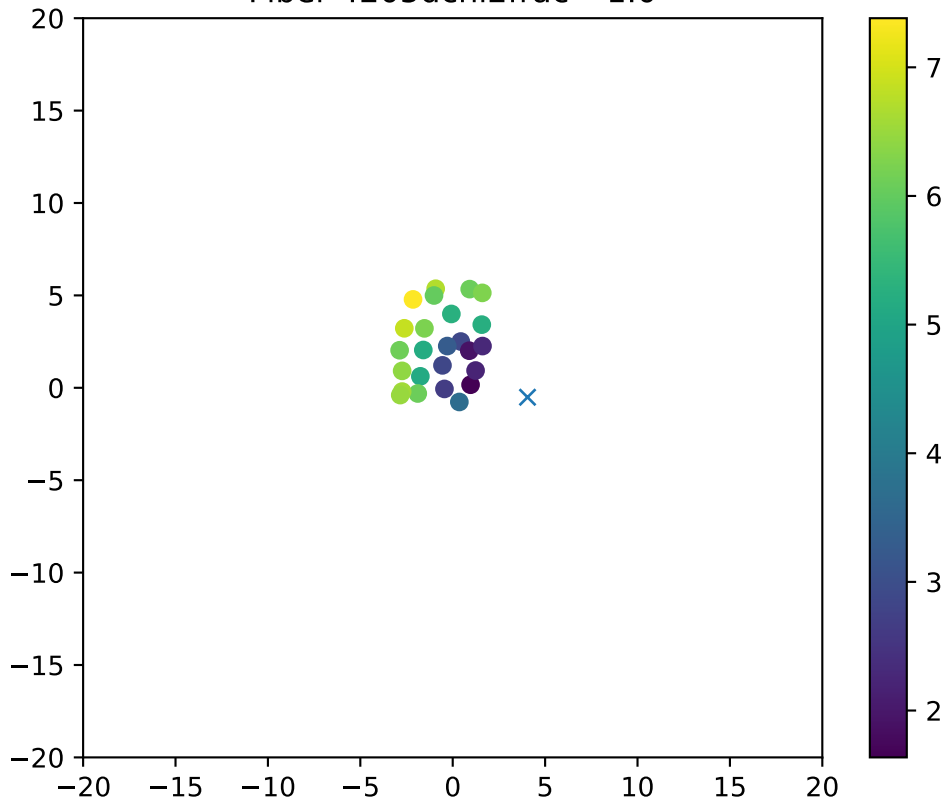
Fiber 4153dchi2frac= 1.0



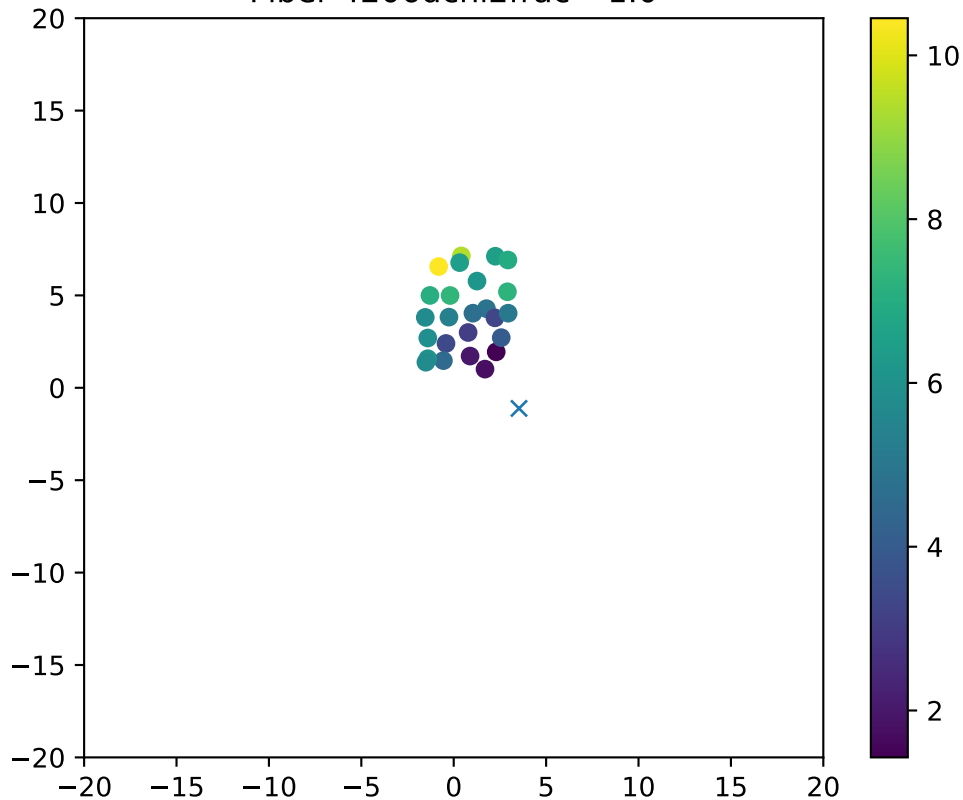
Fiber 4185dchi2frac= 1.0



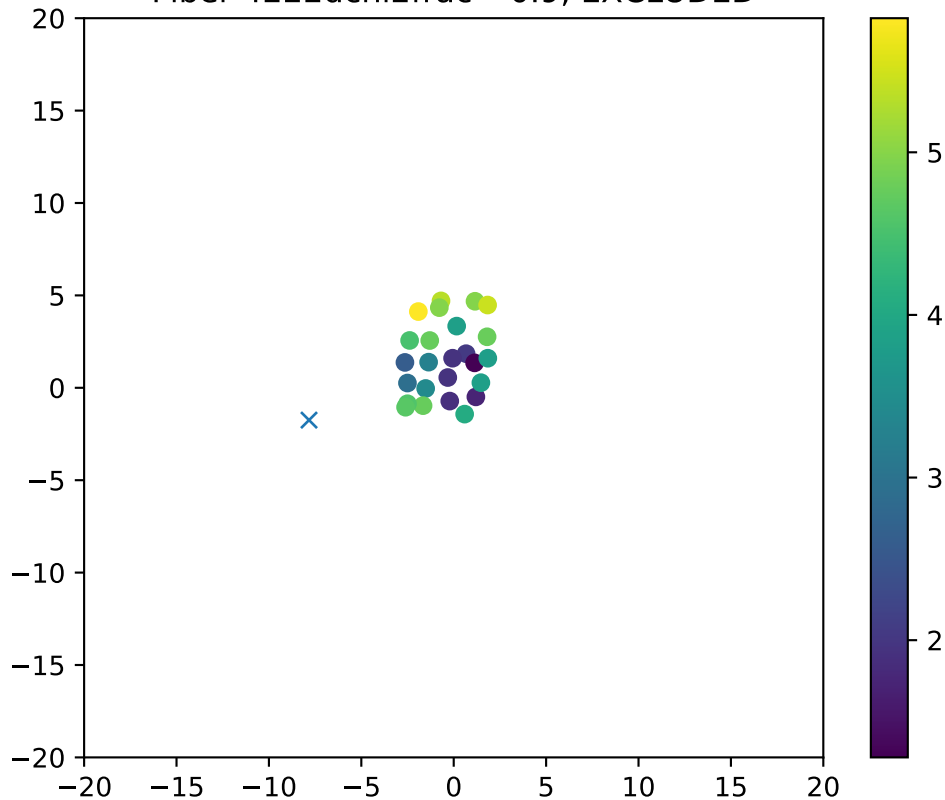
Fiber 4205dchi2frac= 1.0



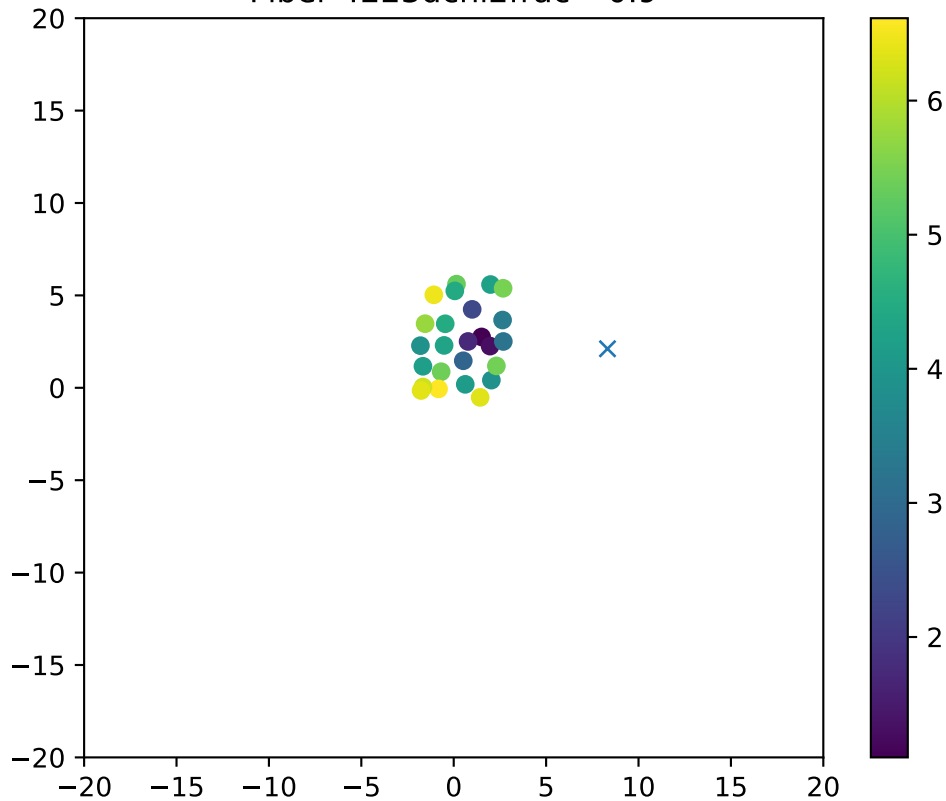
Fiber 4206dchi2frac= 1.0



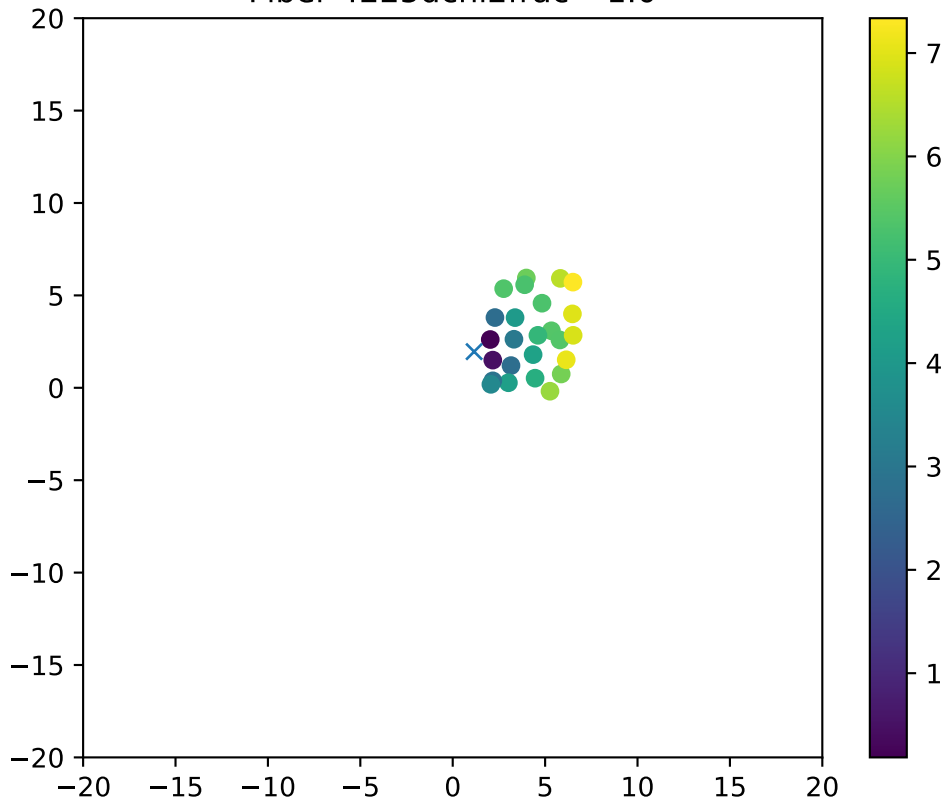
Fiber 4222dchi2frac= 0.9, EXCLUDED



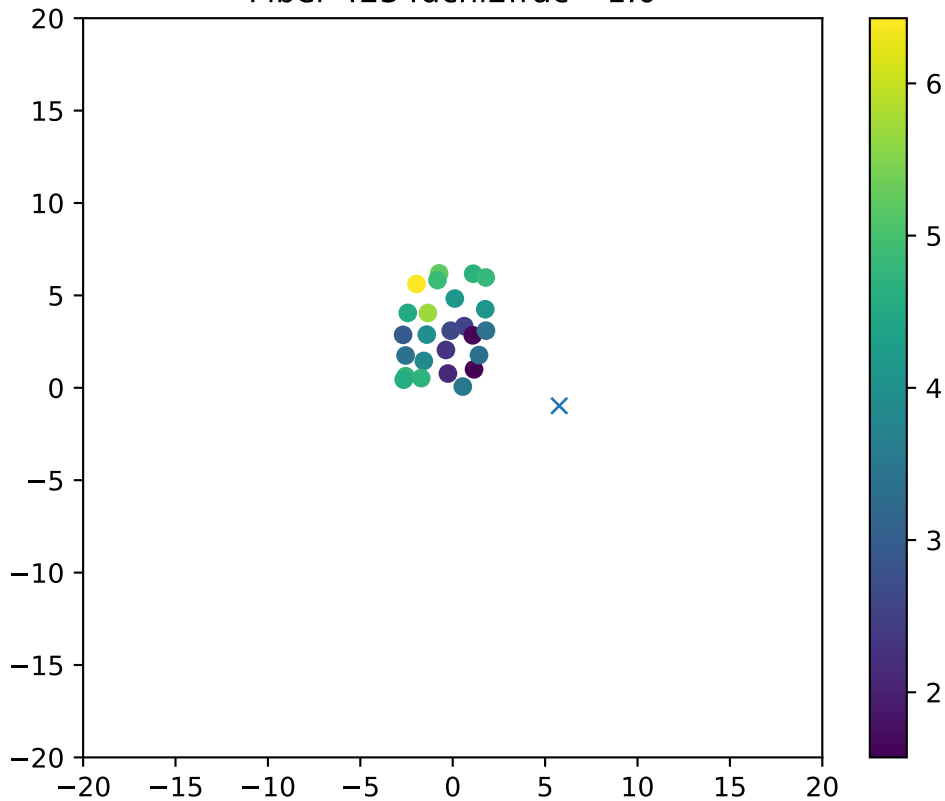
Fiber 4223dchi2frac= 0.9



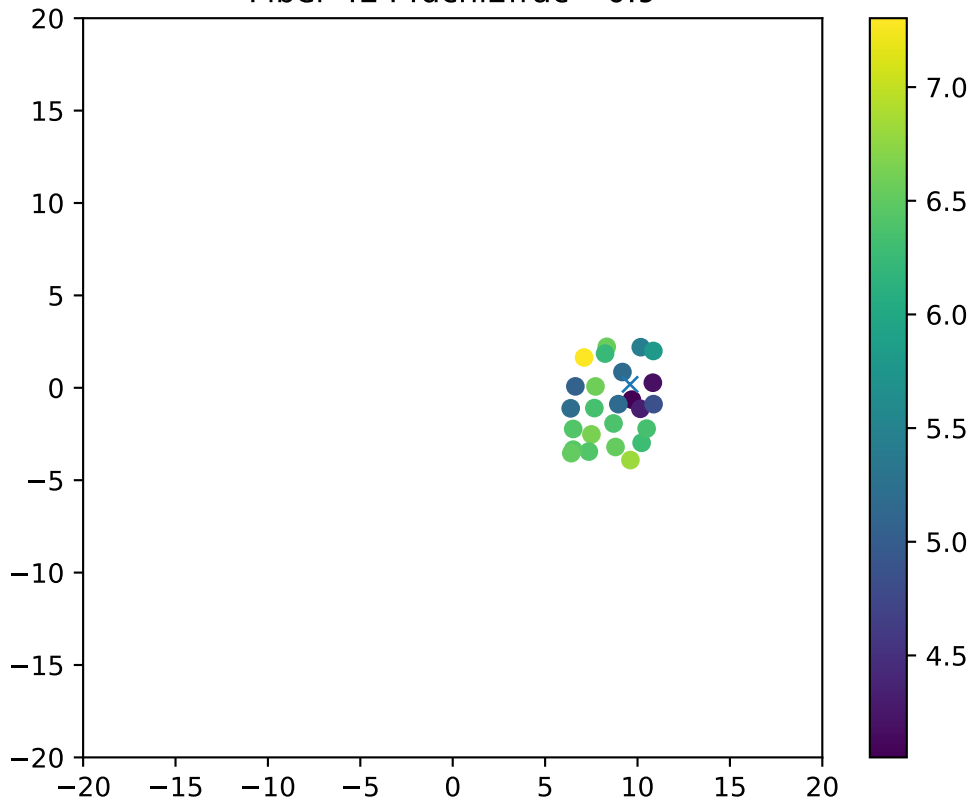
Fiber 4225dchi2frac= 1.0



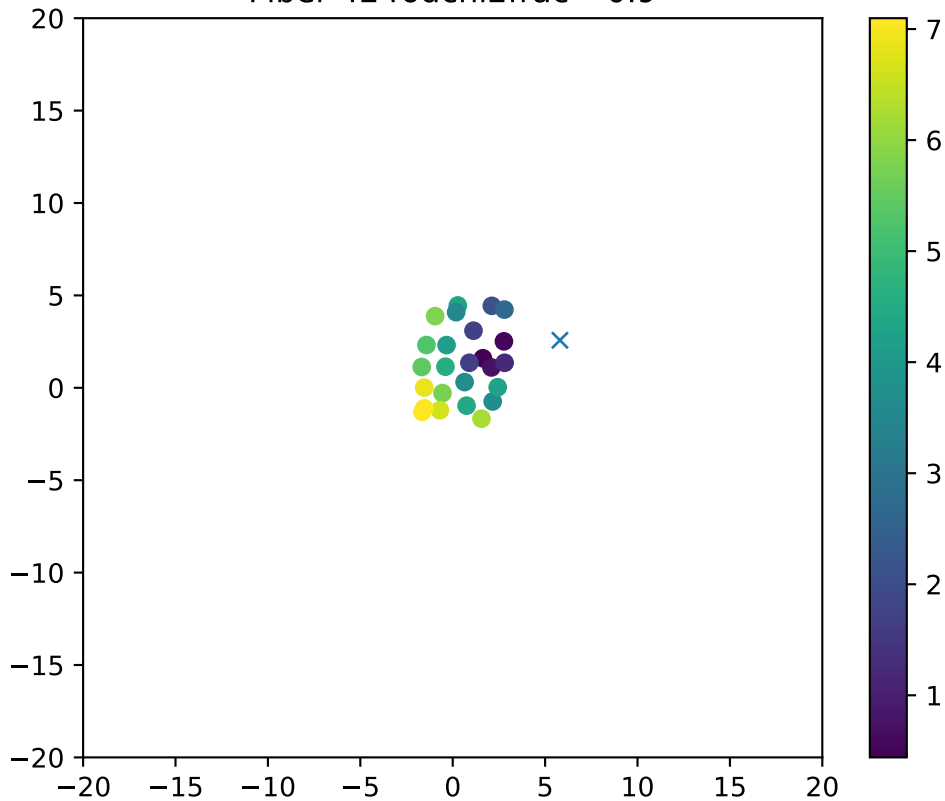
Fiber 4234dchi2frac= 1.0



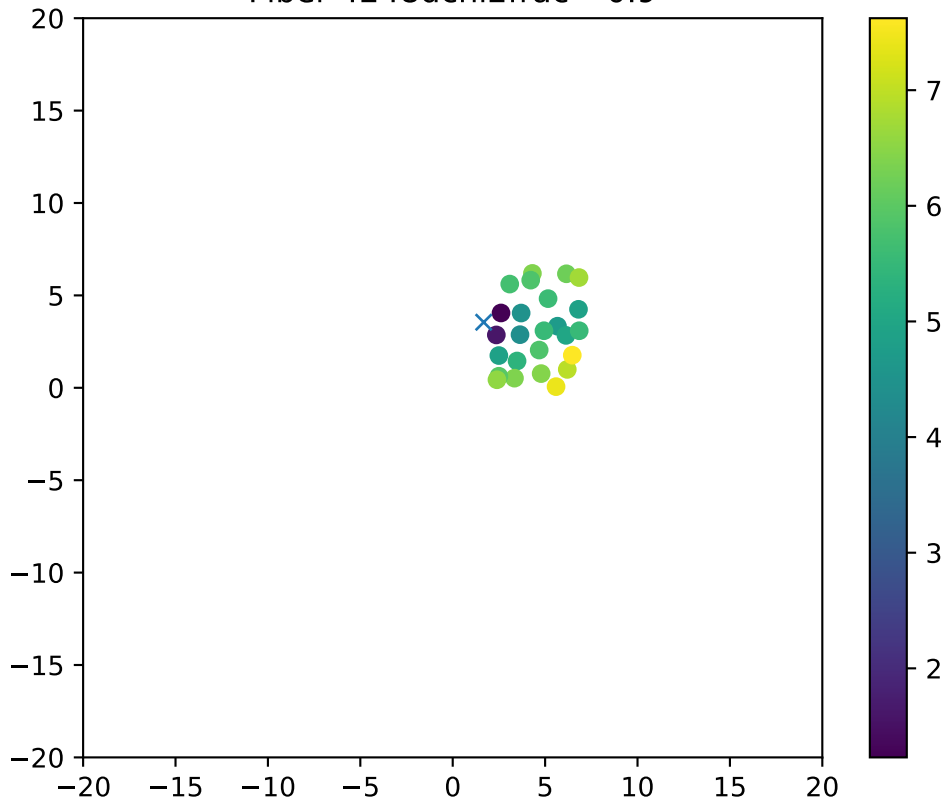
Fiber 4244dchi2frac= 0.9



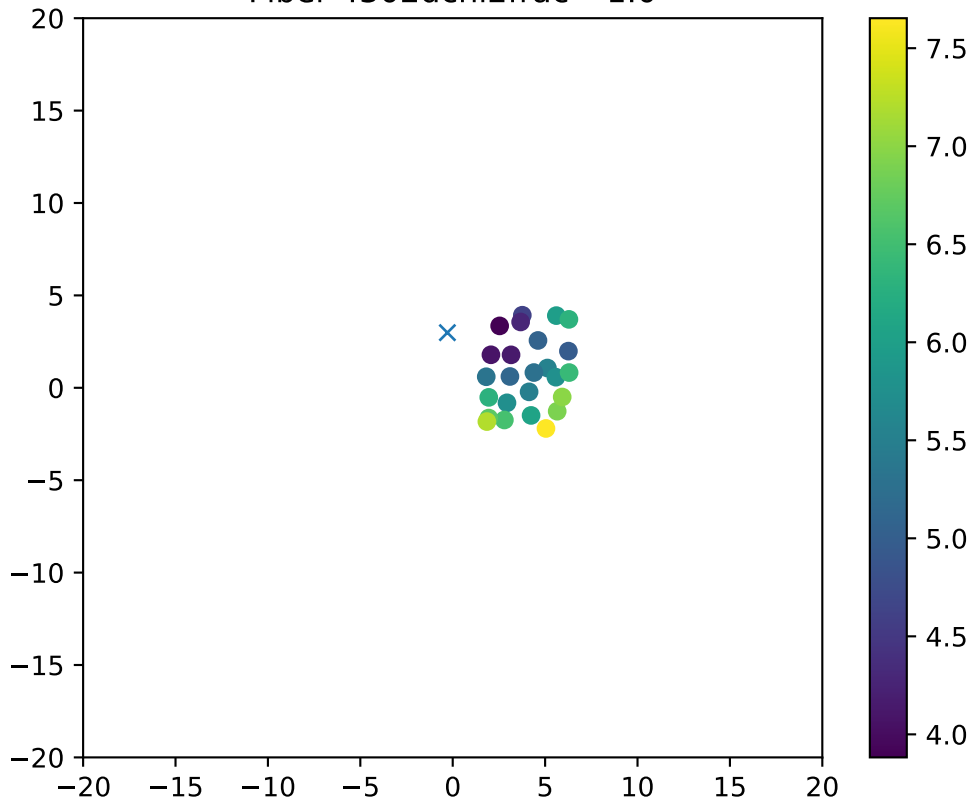
Fiber 4246dchi2frac= 0.9



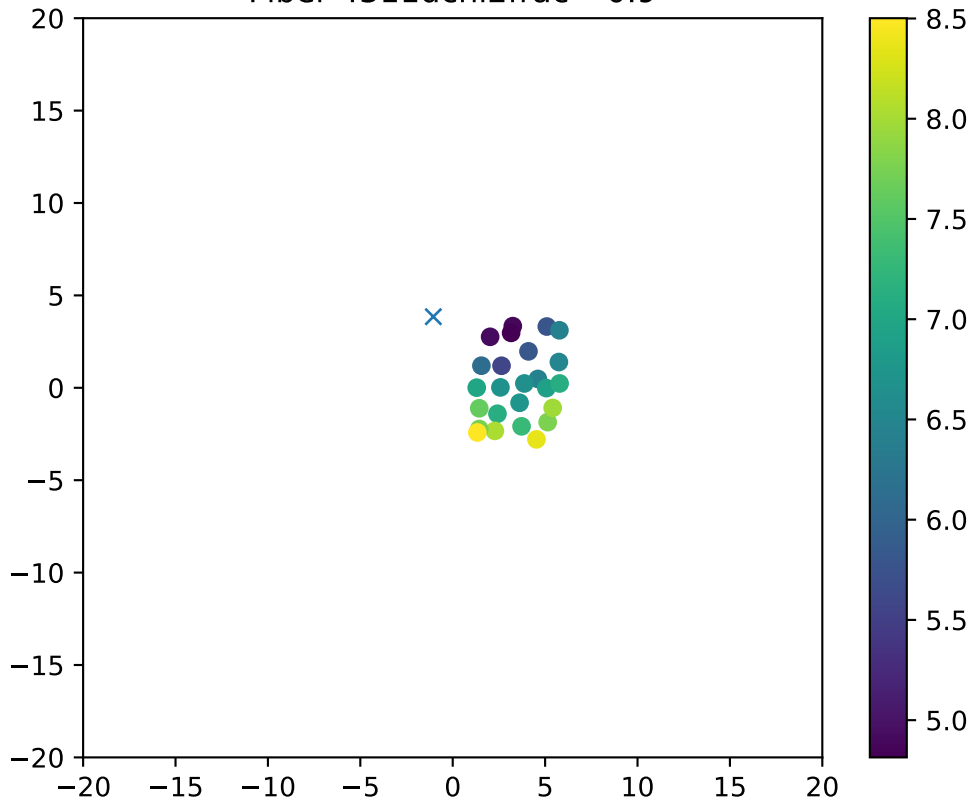
Fiber 4248dchi2frac= 0.9



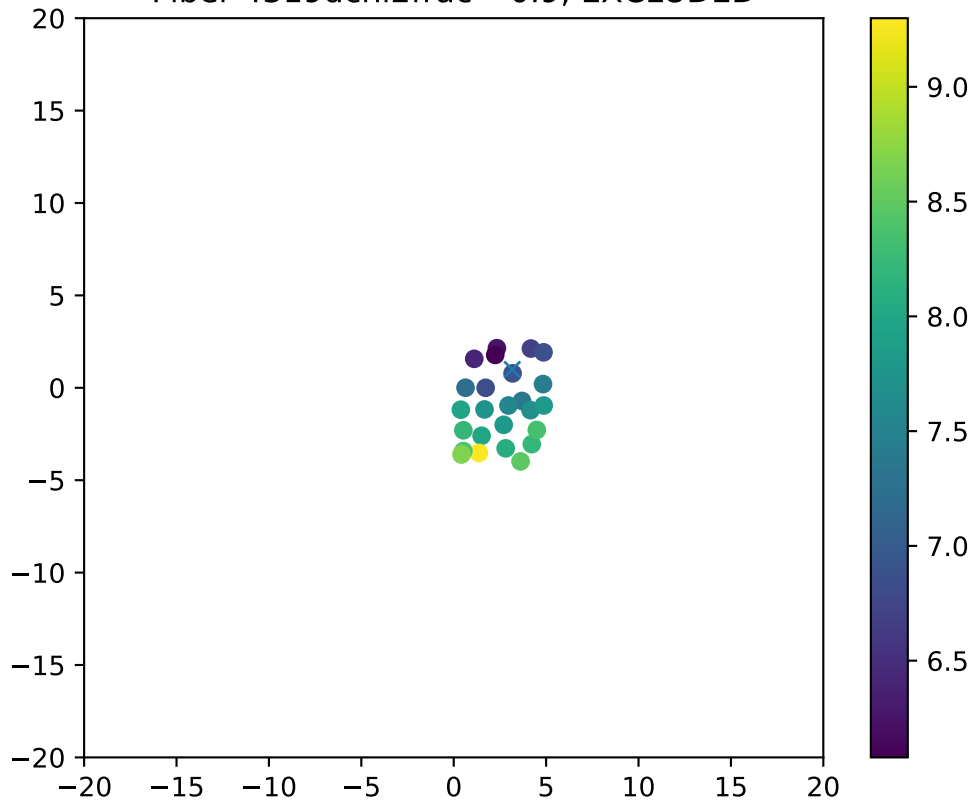
Fiber 4302dchi2frac= 1.0



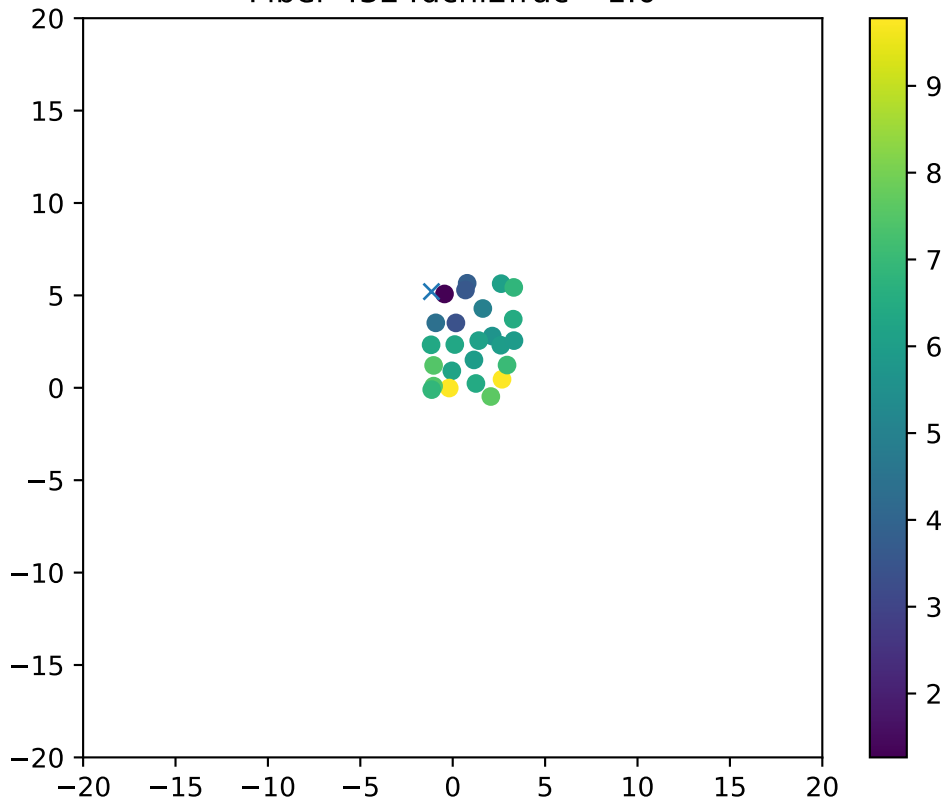
Fiber 4311dchi2frac= 0.9



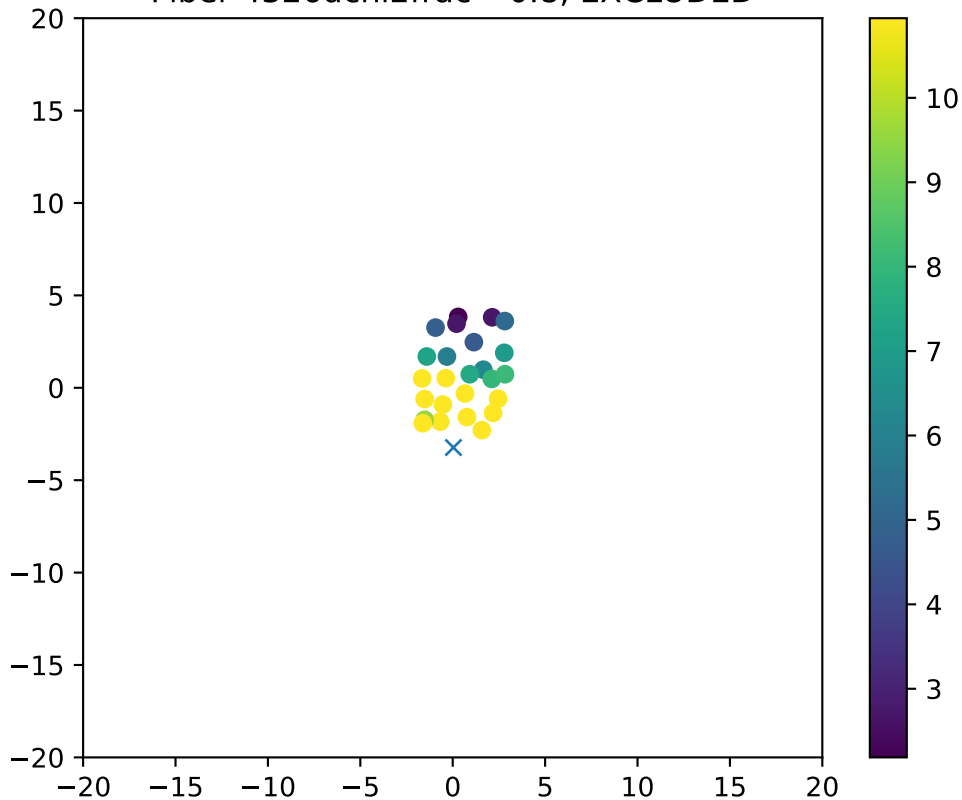
Fiber 4319dchi2frac= 0.9, EXCLUDED



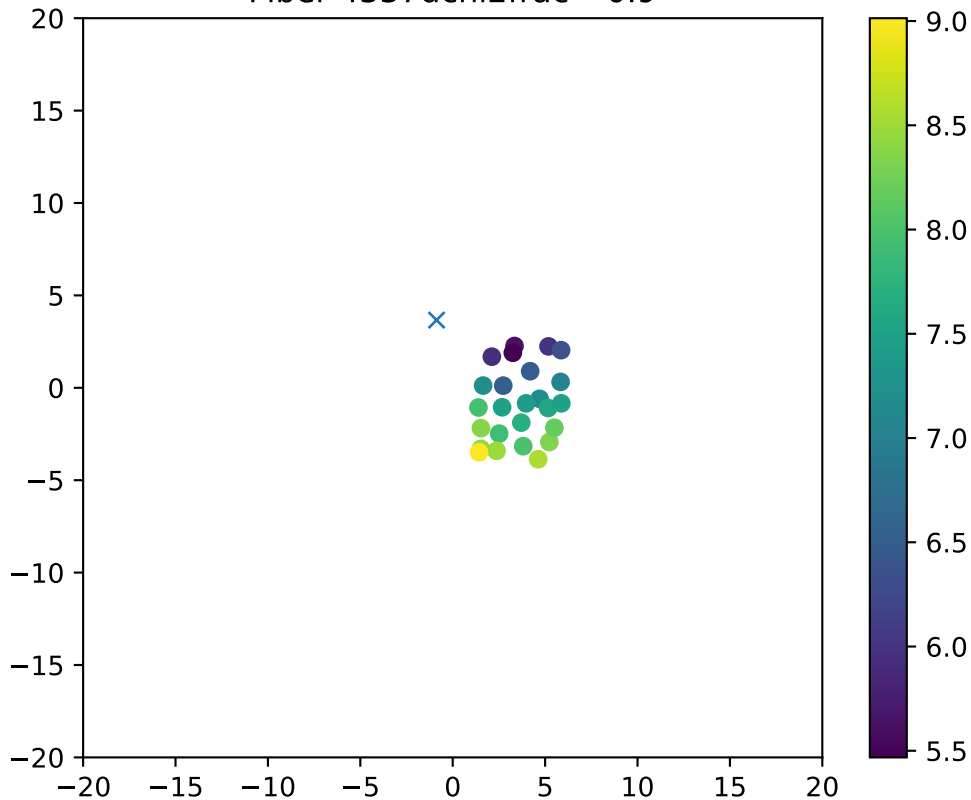
Fiber 4324dchi2frac= 1.0



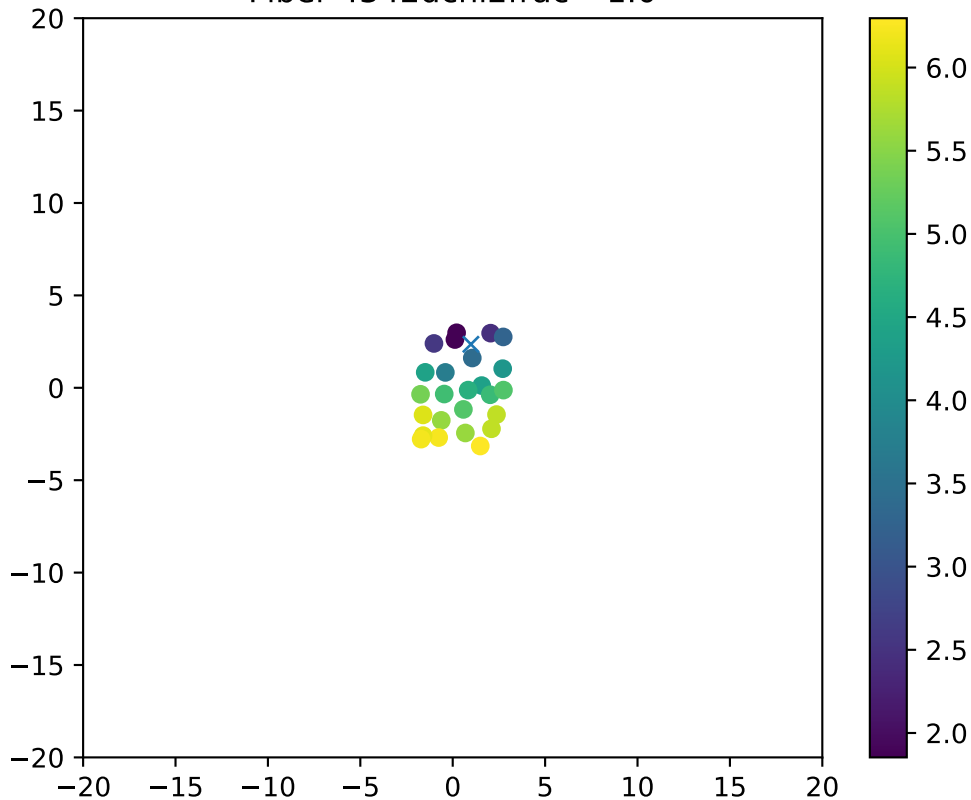
Fiber 4326dchi2frac= 0.8, EXCLUDED



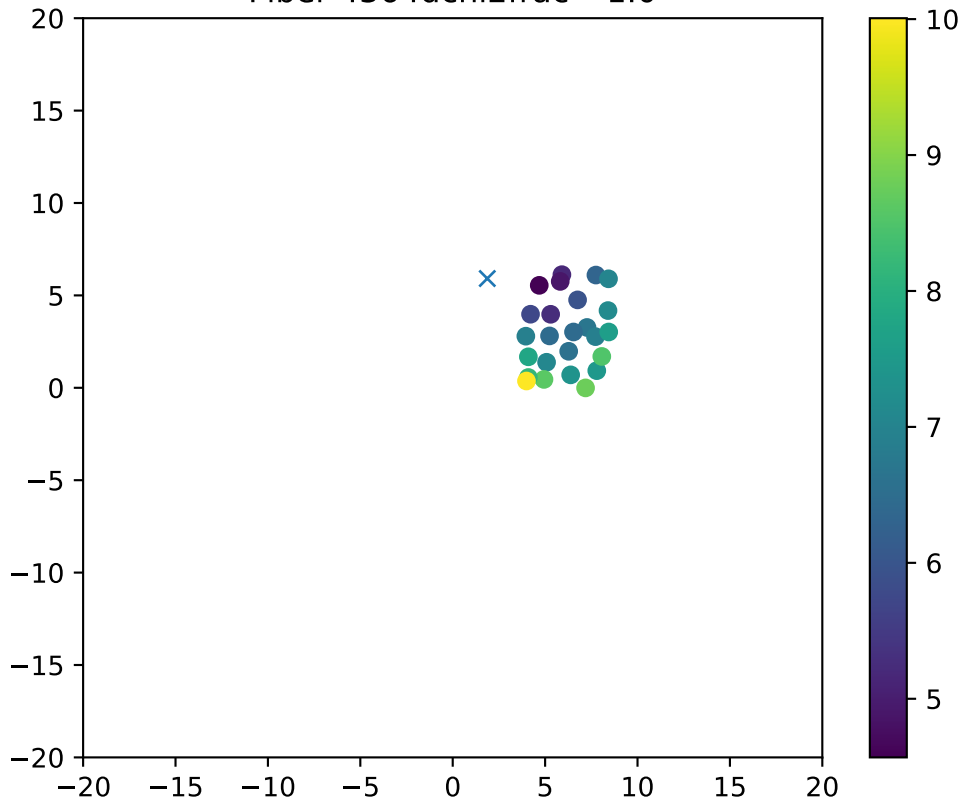
Fiber 4337dchi2frac= 0.9



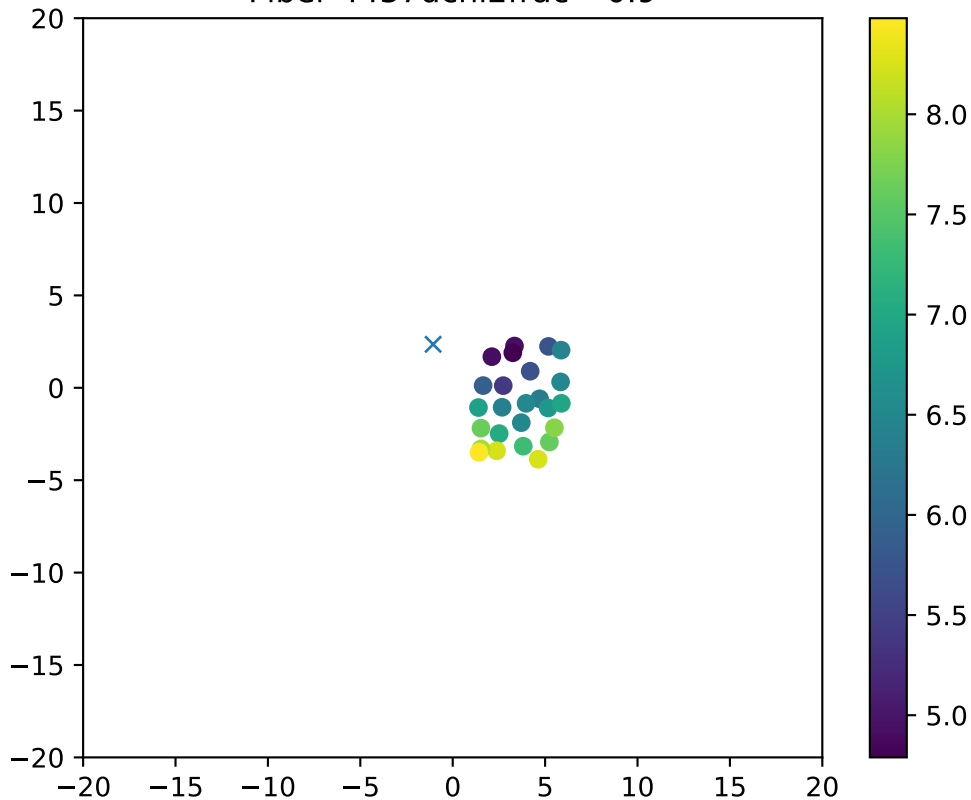
Fiber 4342dchi2frac= 1.0



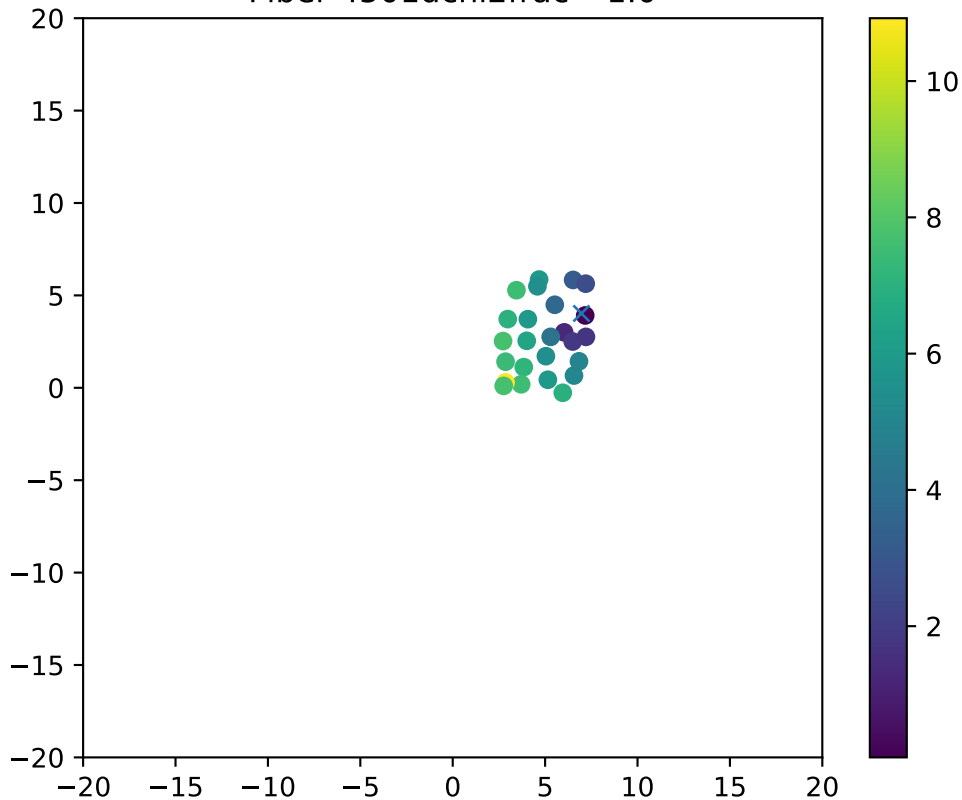
Fiber 4364dchi2frac= 1.0



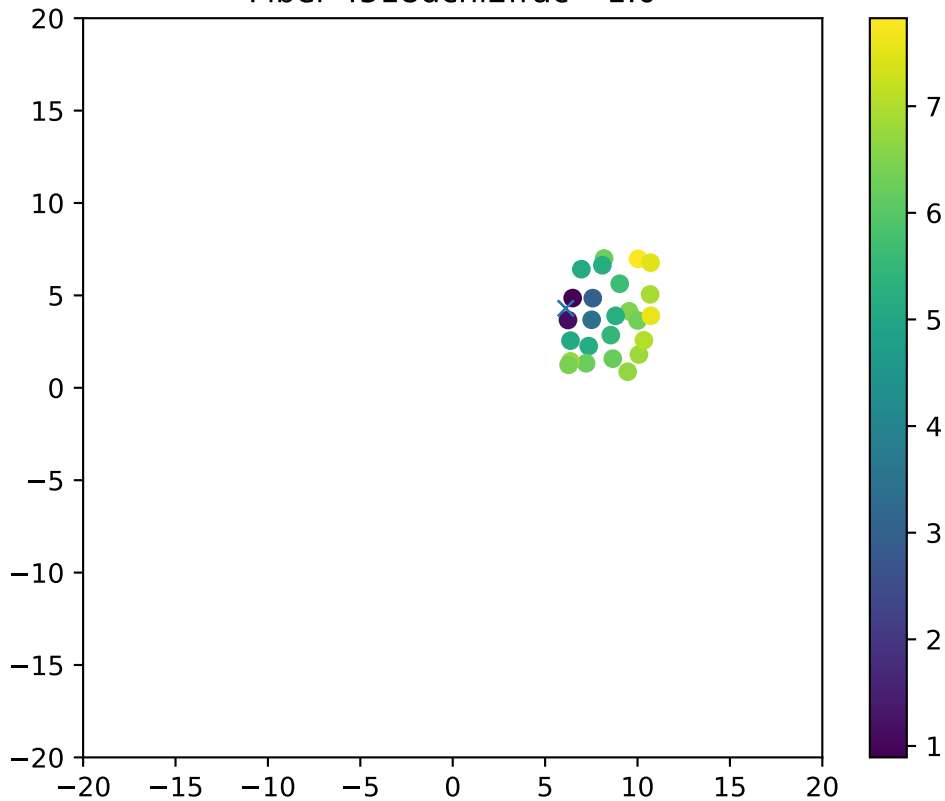
Fiber 4437dchi2frac= 0.9



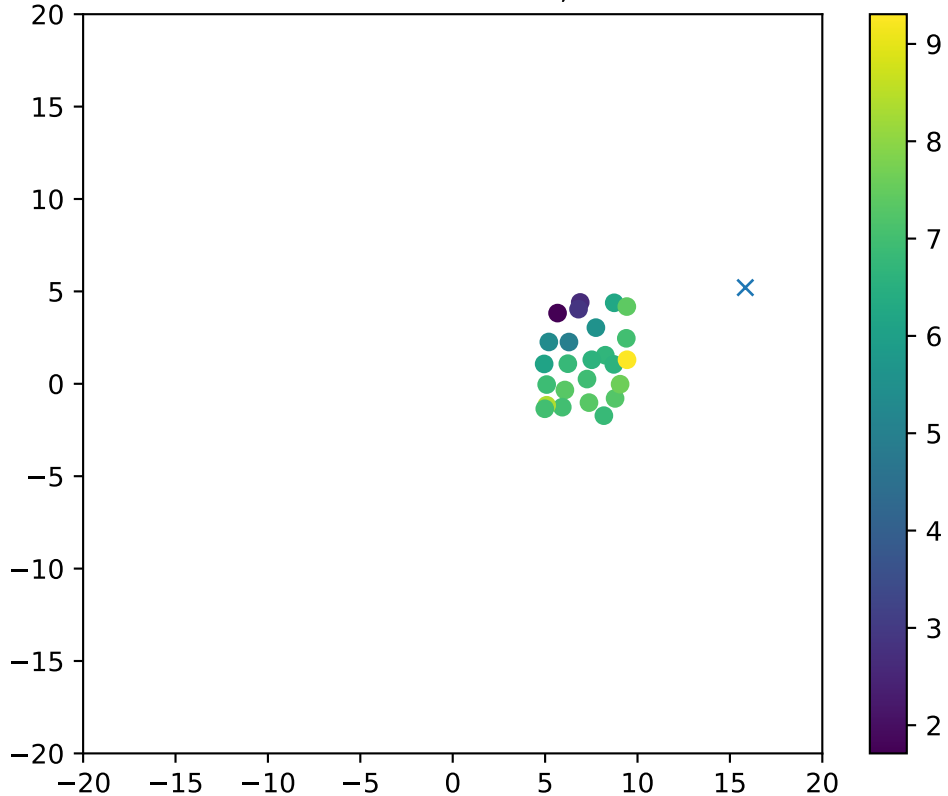
Fiber 4501dchi2frac= 1.0



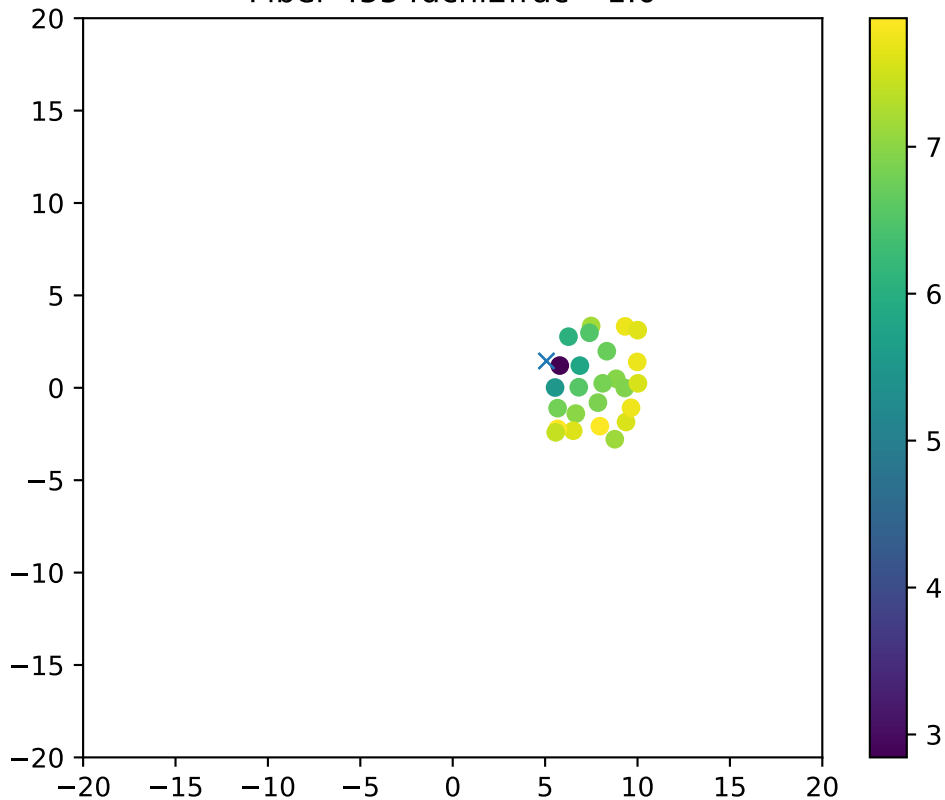
Fiber 4518dchi2frac= 1.0



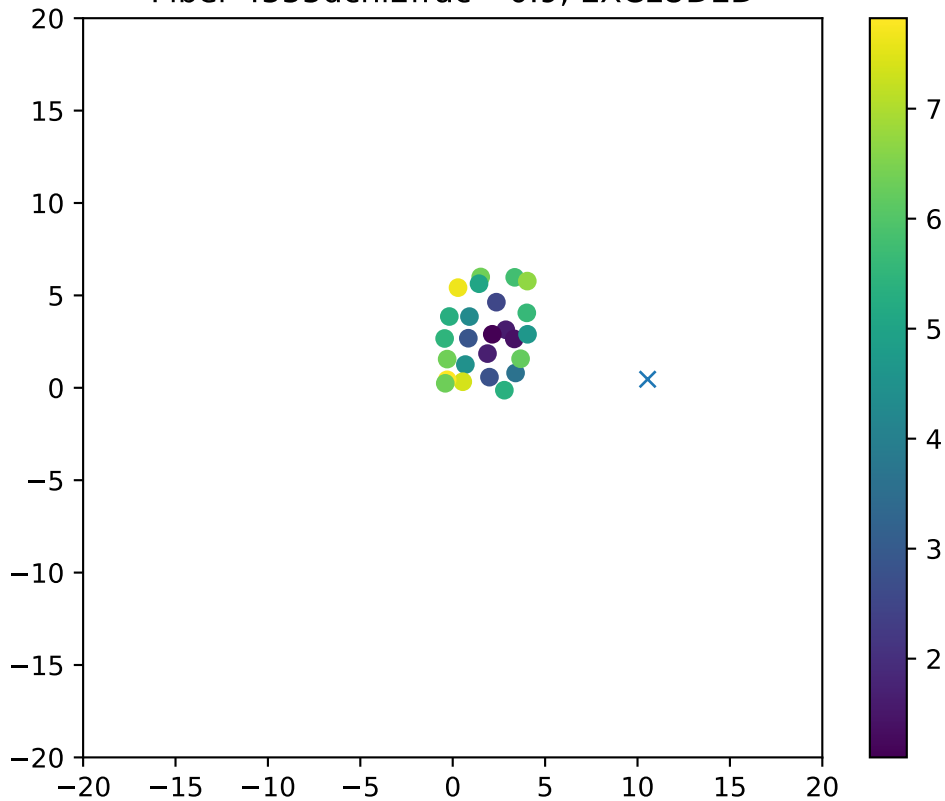
Fiber 4521dchi2frac= 0.8, EXCLUDED



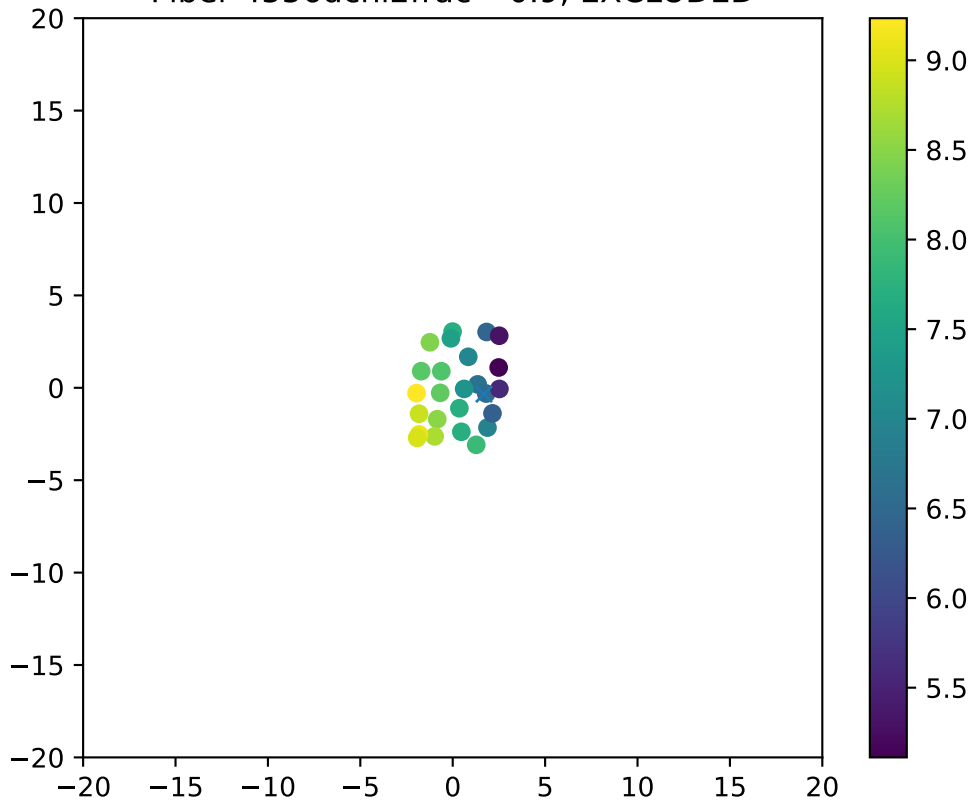
Fiber 4554dchi2frac= 1.0



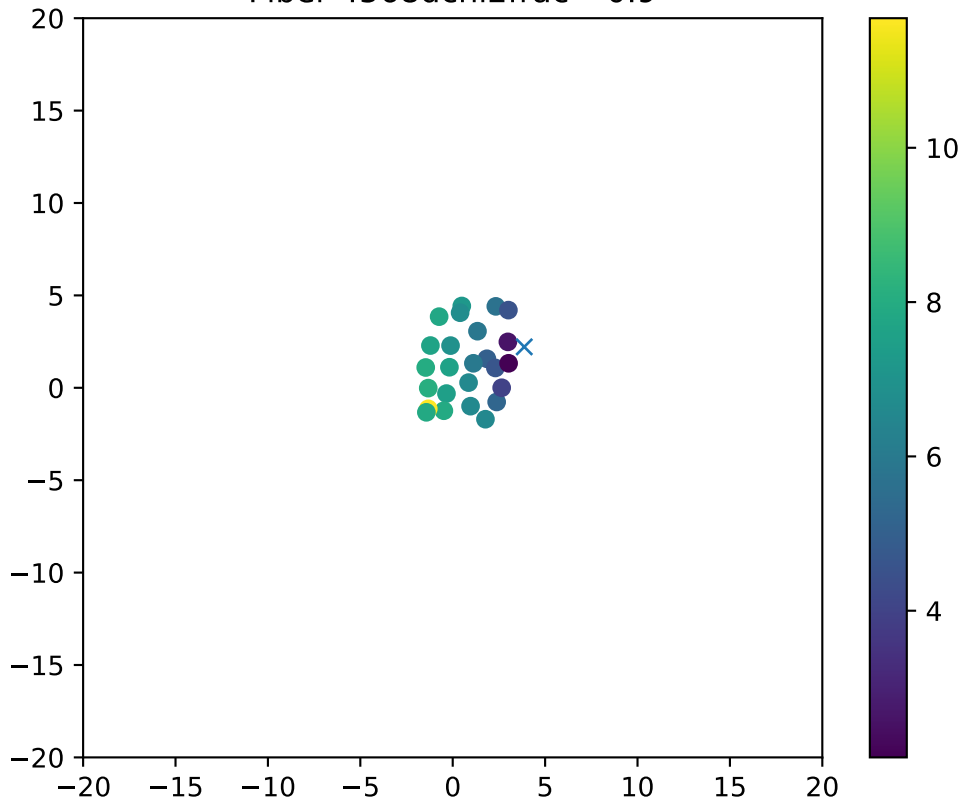
Fiber 4555dchi2frac= 0.9, EXCLUDED



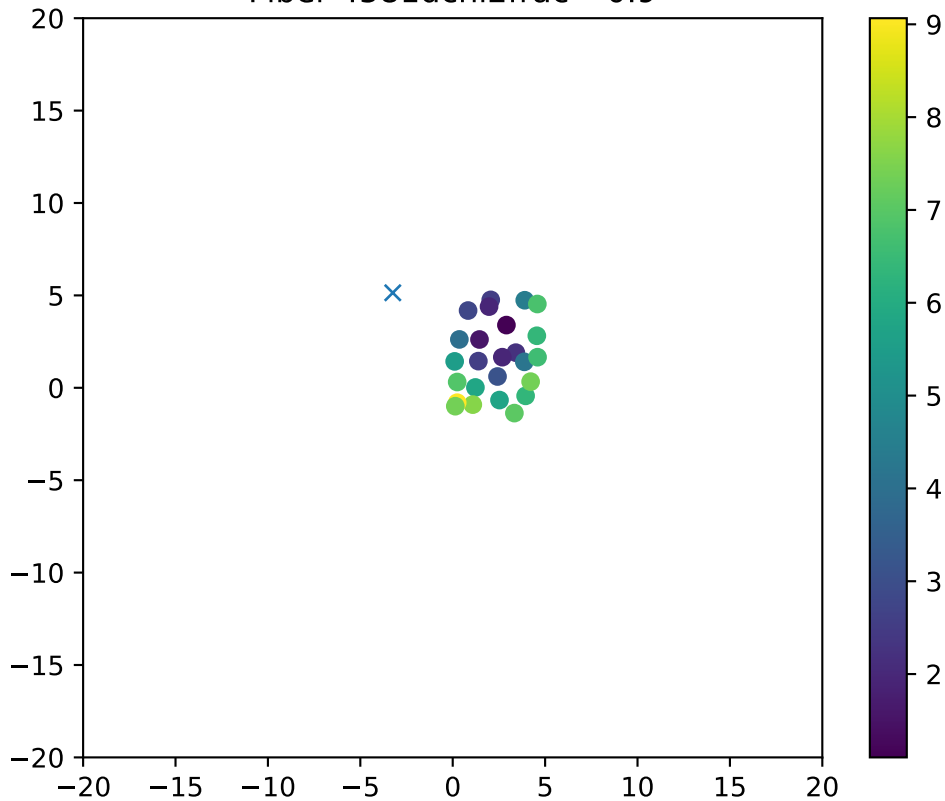
Fiber 4556dchi2frac= 0.9, EXCLUDED



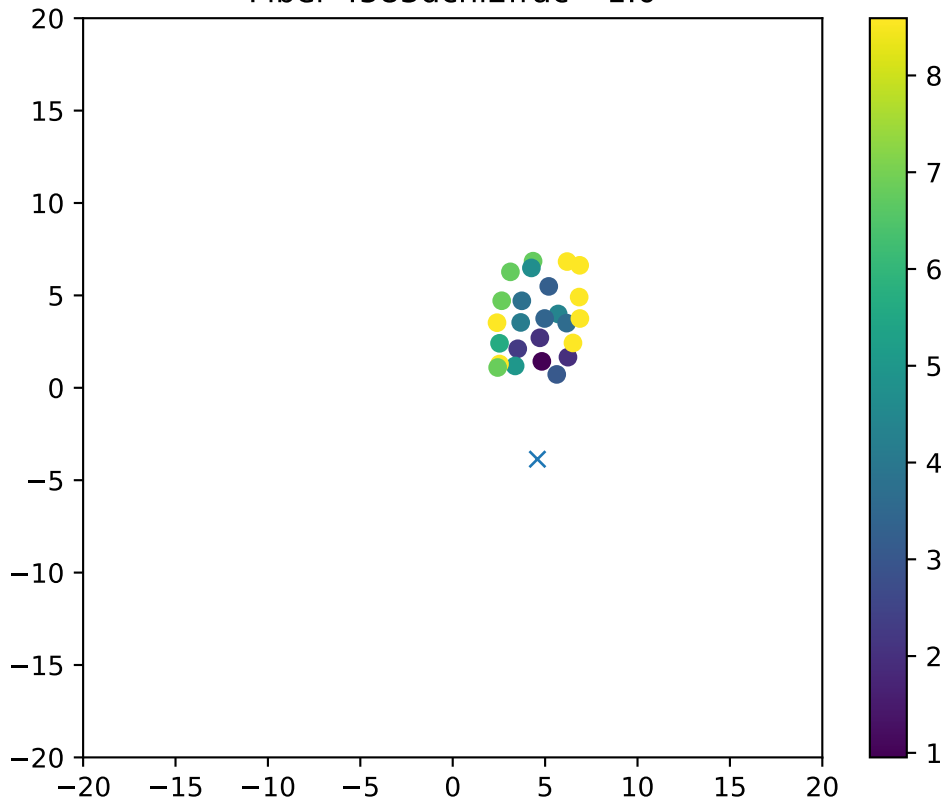
Fiber 4568dchi2frac= 0.9



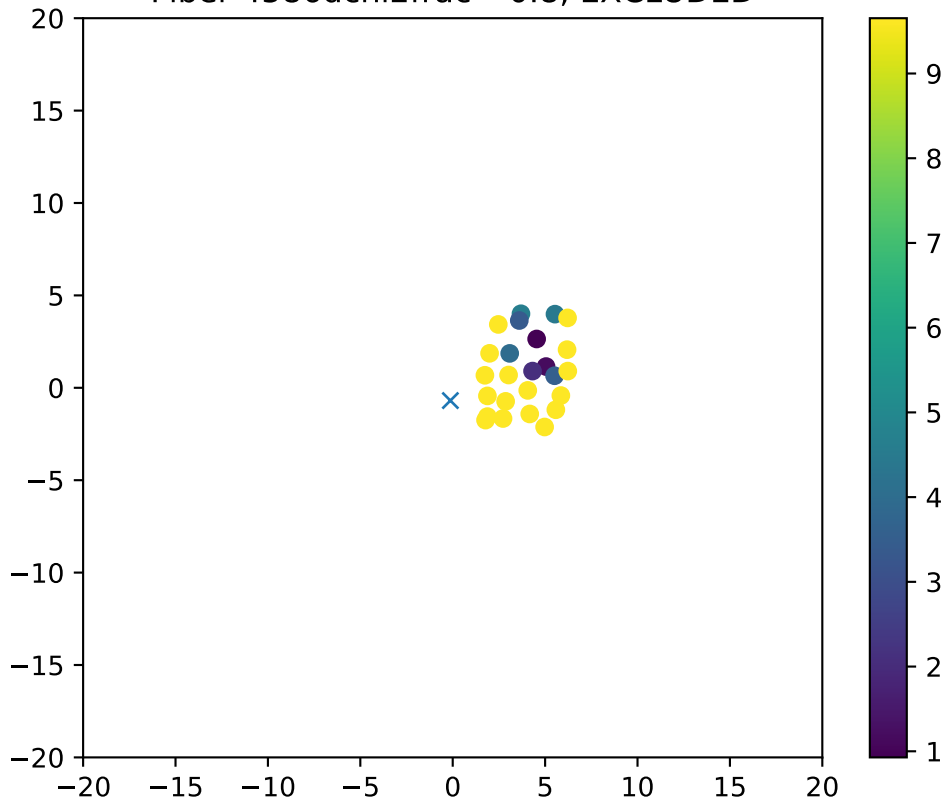
Fiber 4581dchi2frac= 0.9



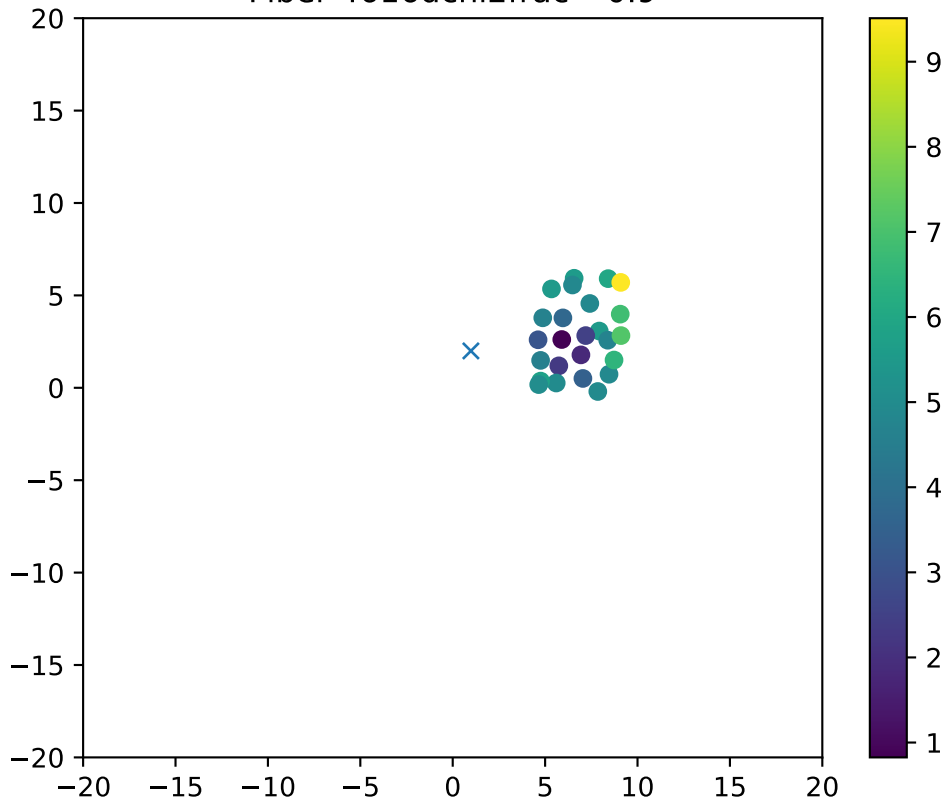
Fiber 4583dchi2frac= 1.0



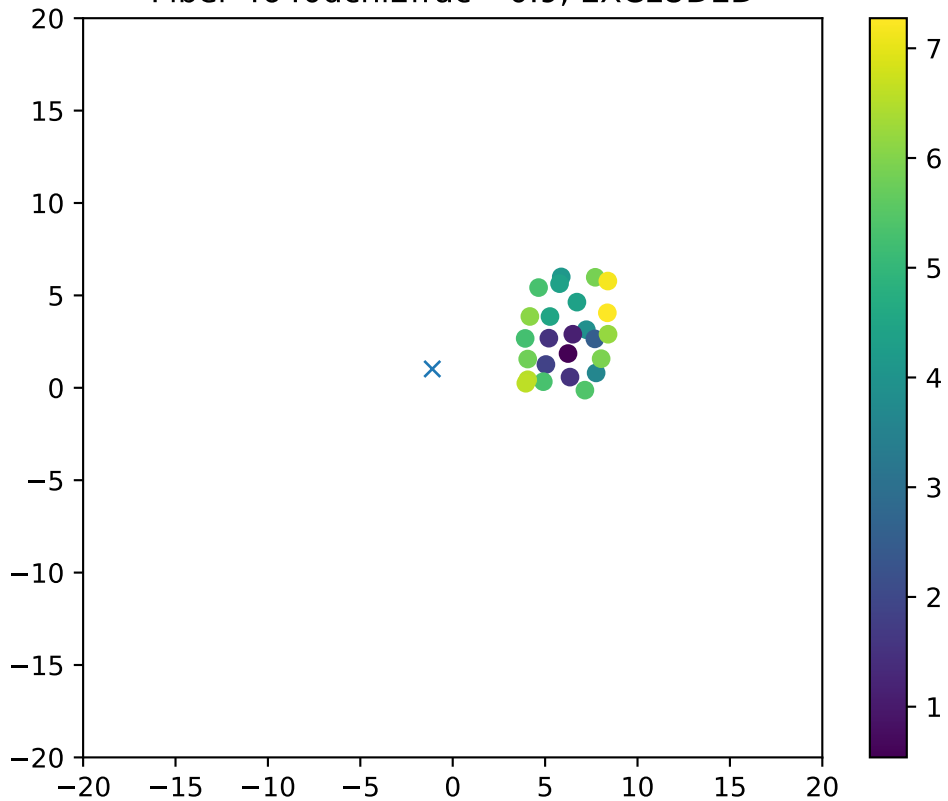
Fiber 4586dchi2frac= 0.8, EXCLUDED



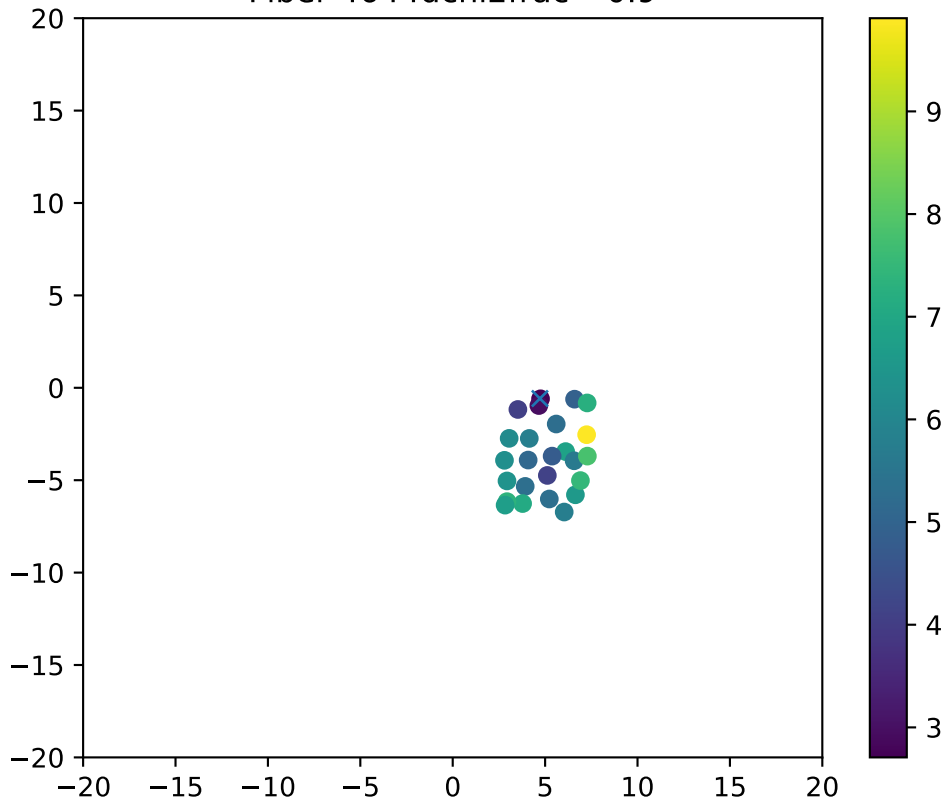
Fiber 4616dchi2frac= 0.9



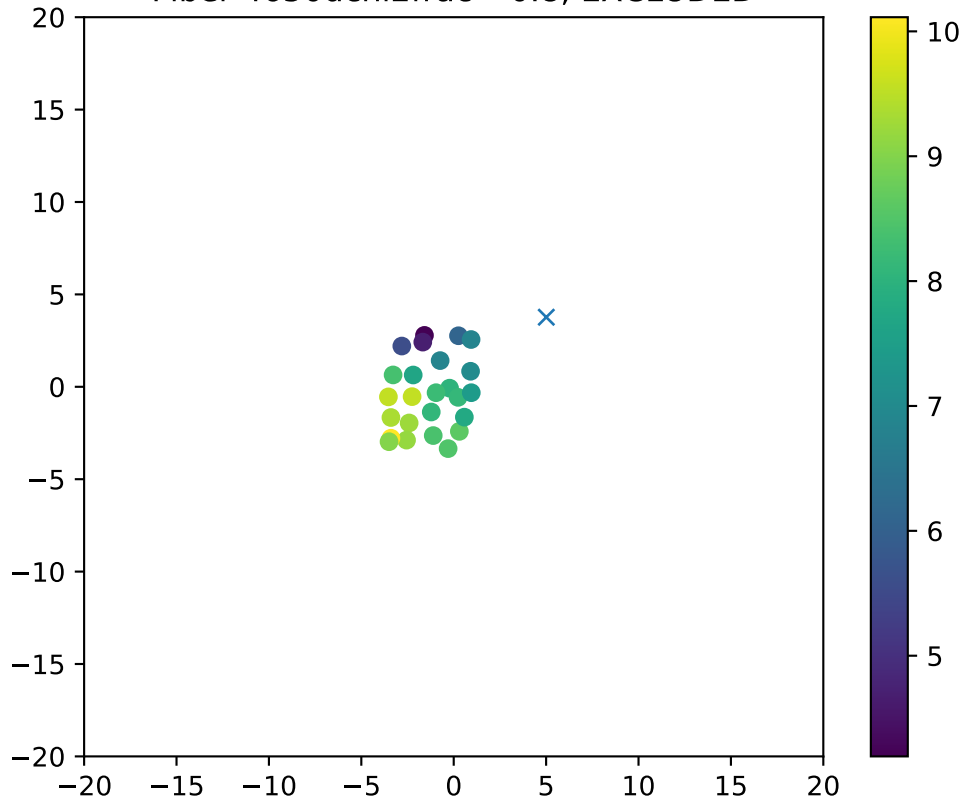
Fiber 4640dchi2frac= 0.9, EXCLUDED



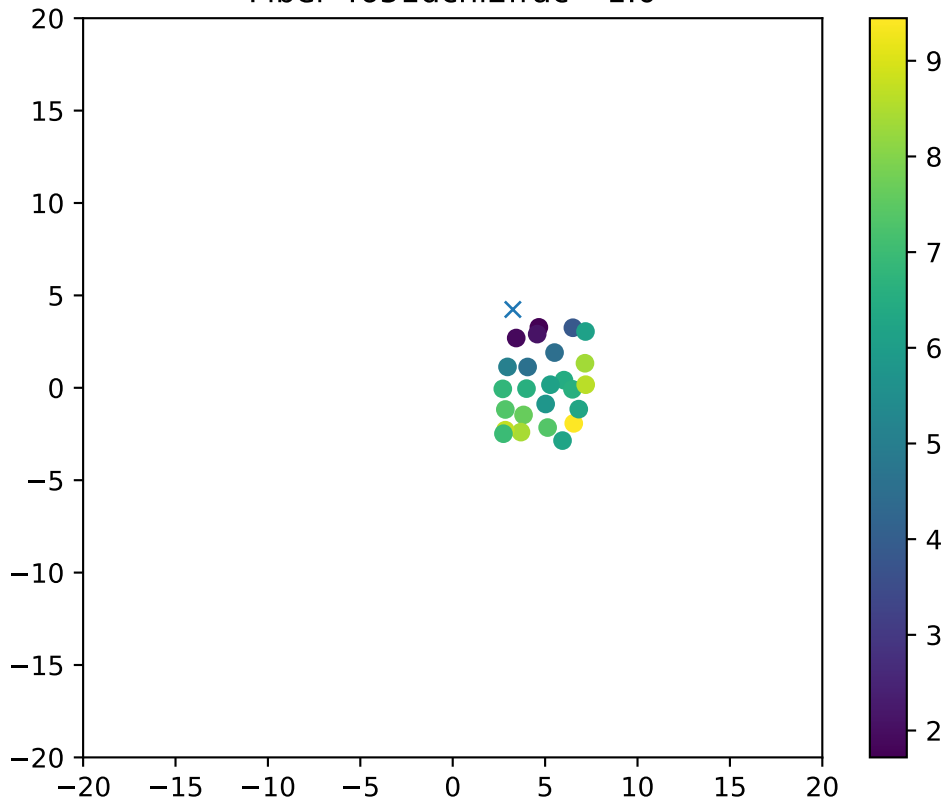
Fiber 4644dchi2frac= 0.9



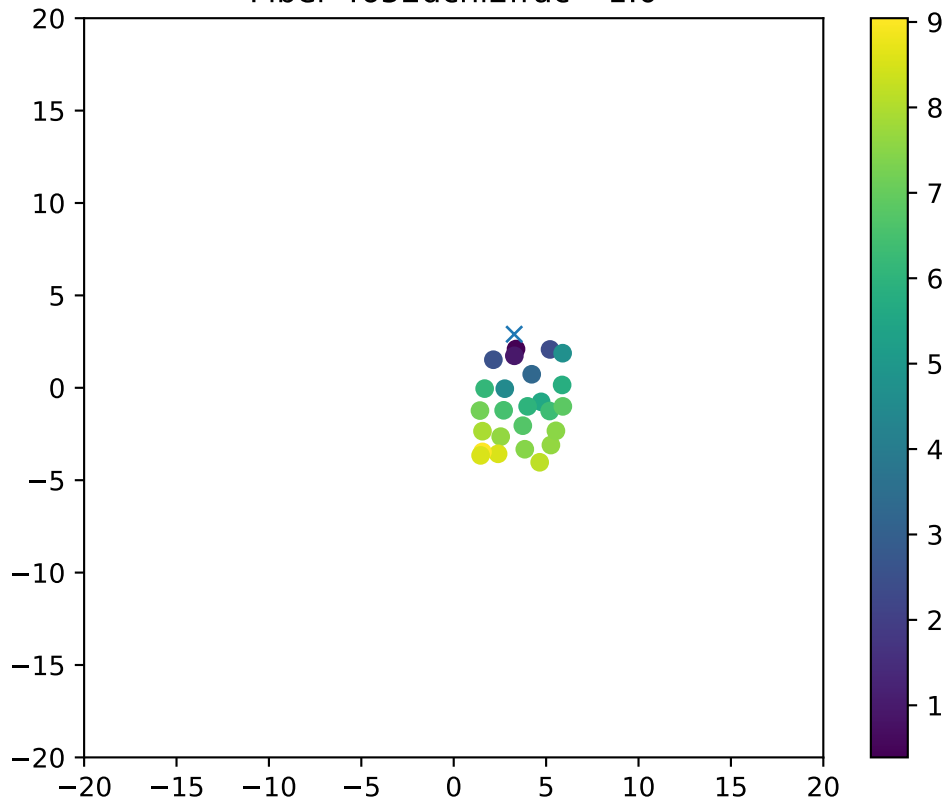
Fiber 4650dchi2frac= 0.8, EXCLUDED



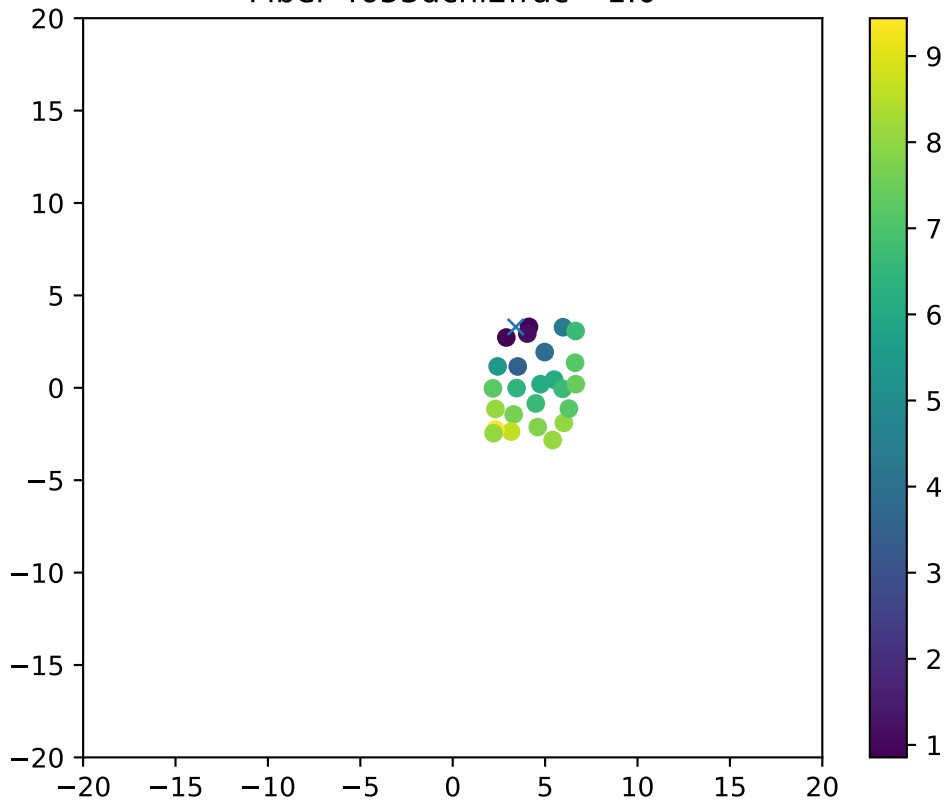
Fiber 4651dchi2frac= 1.0



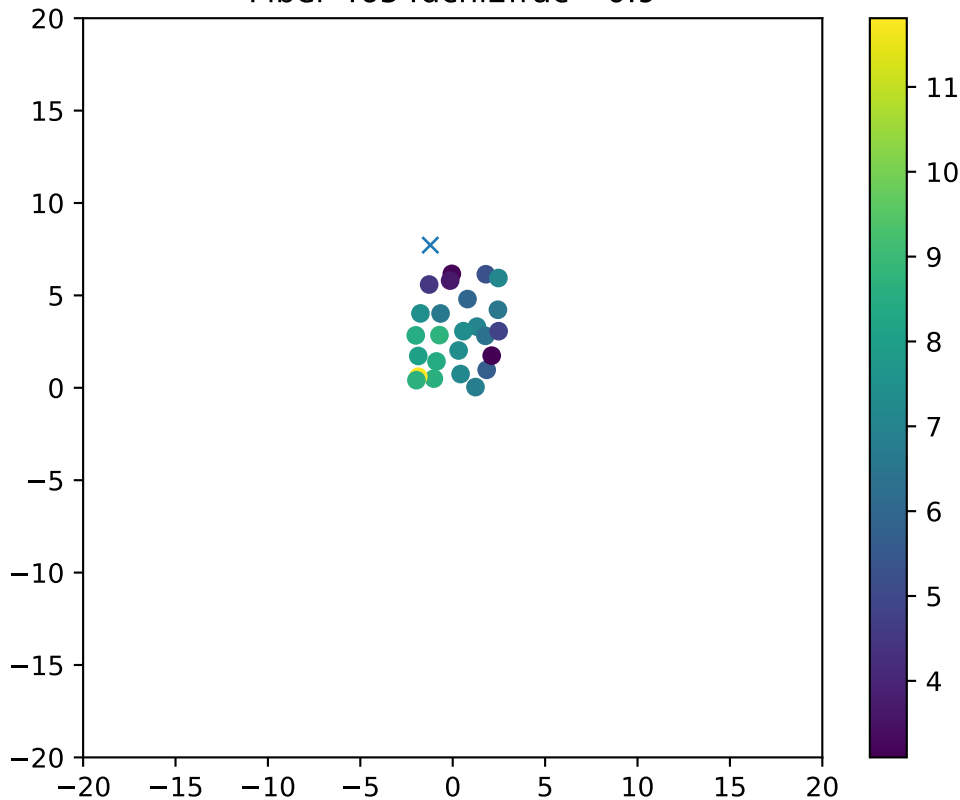
Fiber 4652dchi2frac= 1.0



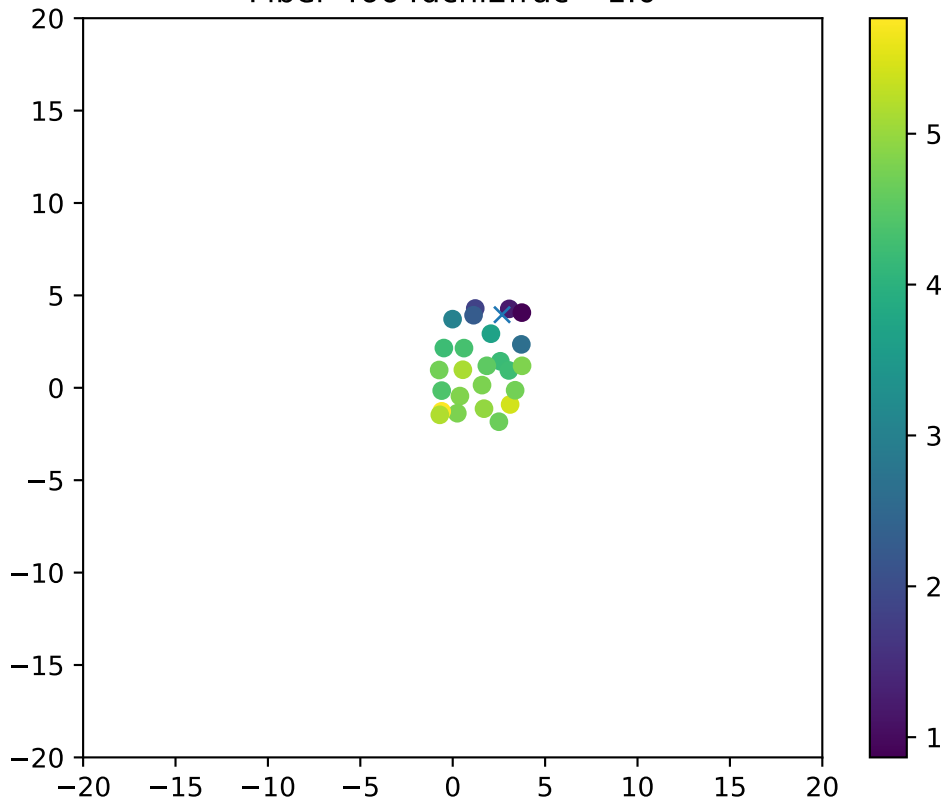
Fiber 4653dchi2frac= 1.0



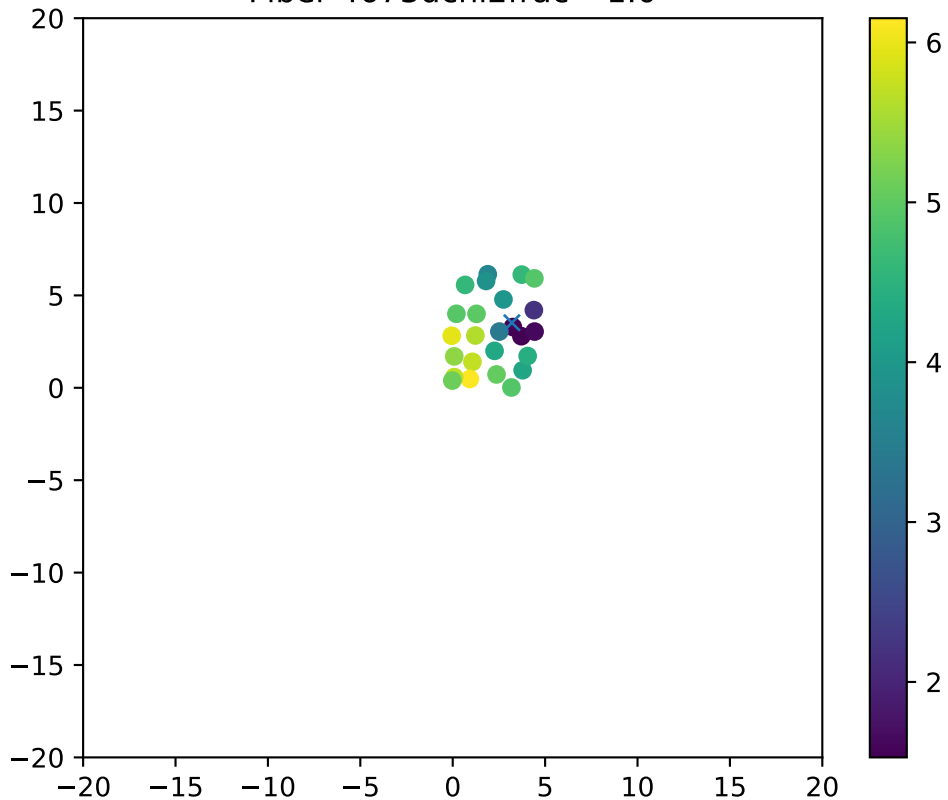
Fiber 4654dchi2frac= 0.9



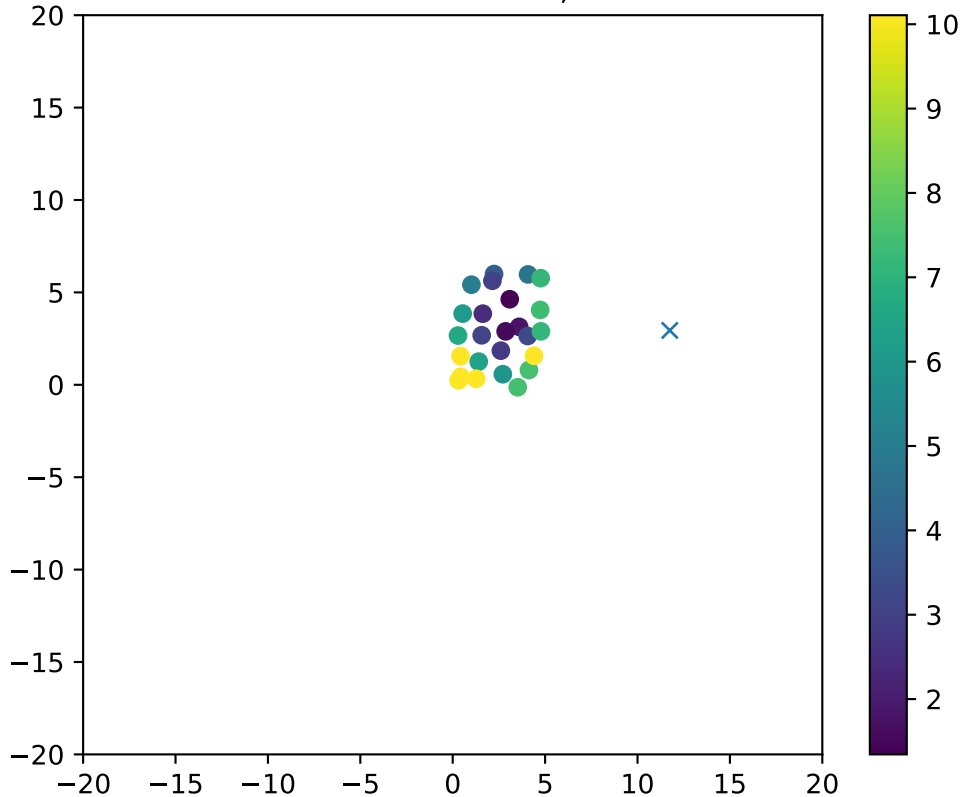
Fiber 4664dchi2frac= 1.0



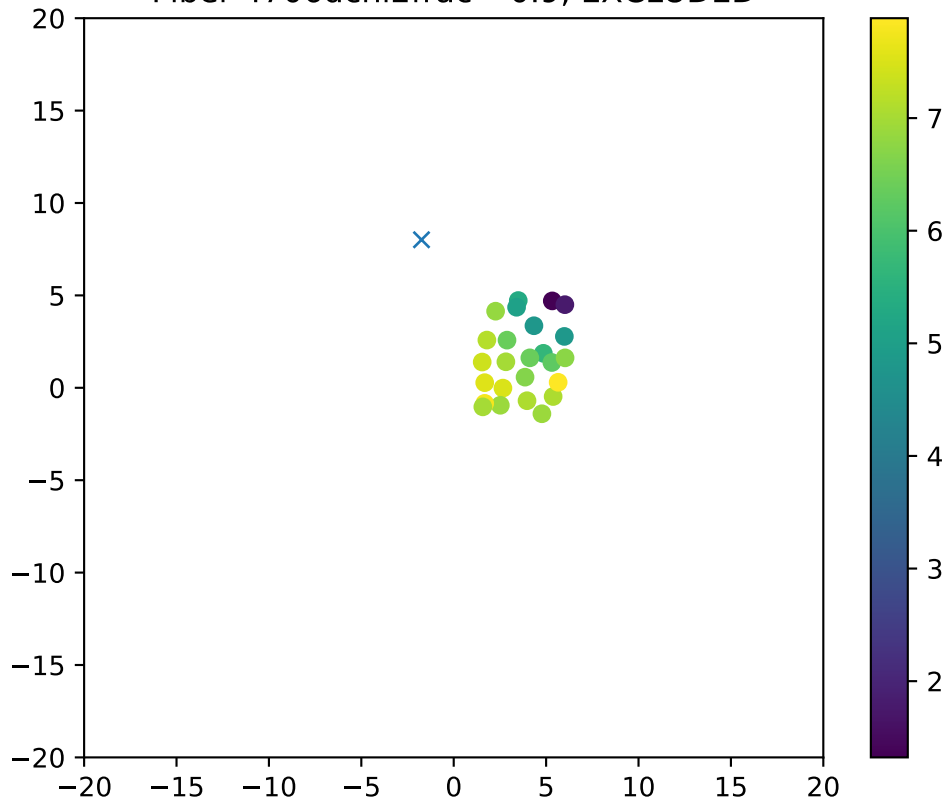
Fiber 4673dchi2frac= 1.0



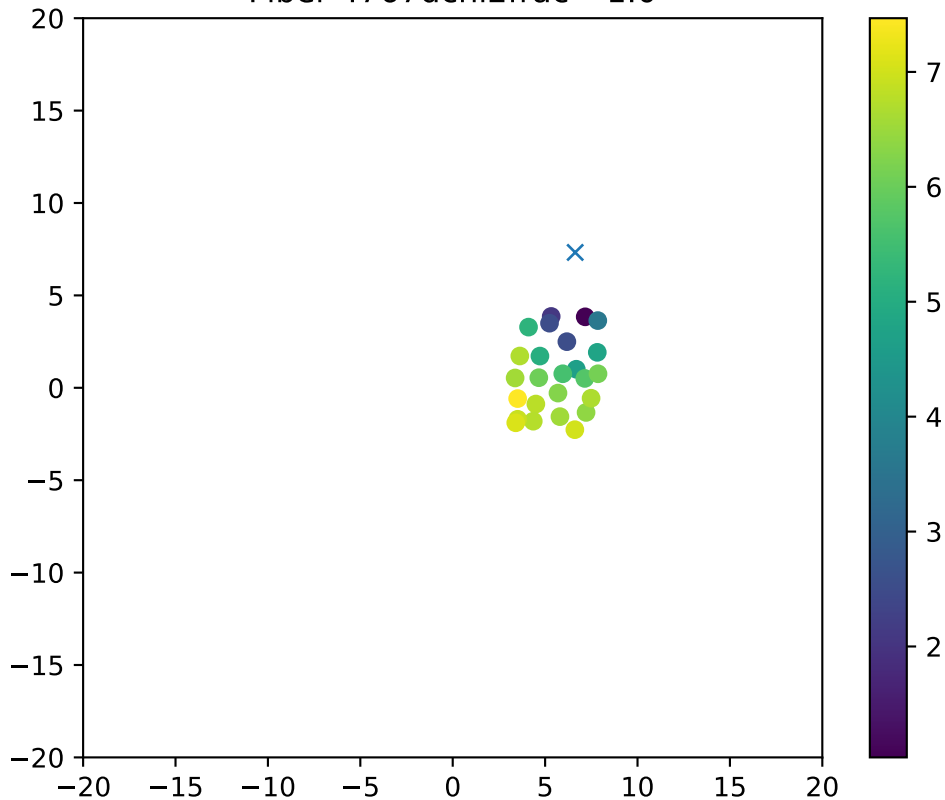
Fiber 4688dchi2frac= 0.8, EXCLUDED



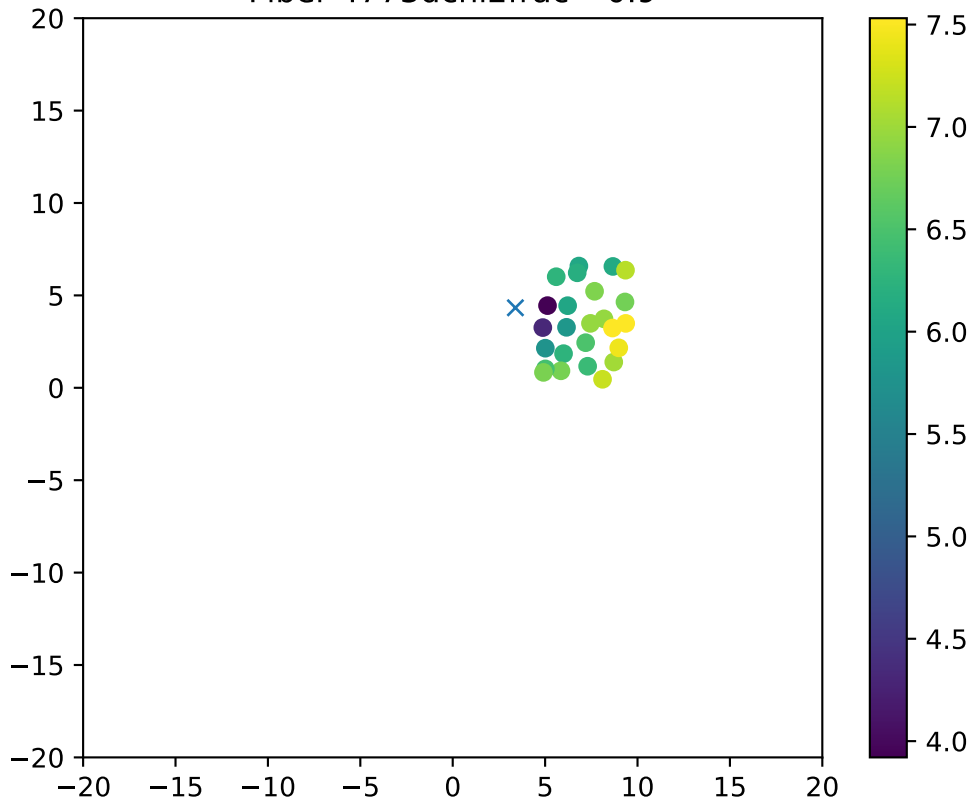
Fiber 4706dchi2frac= 0.9, EXCLUDED



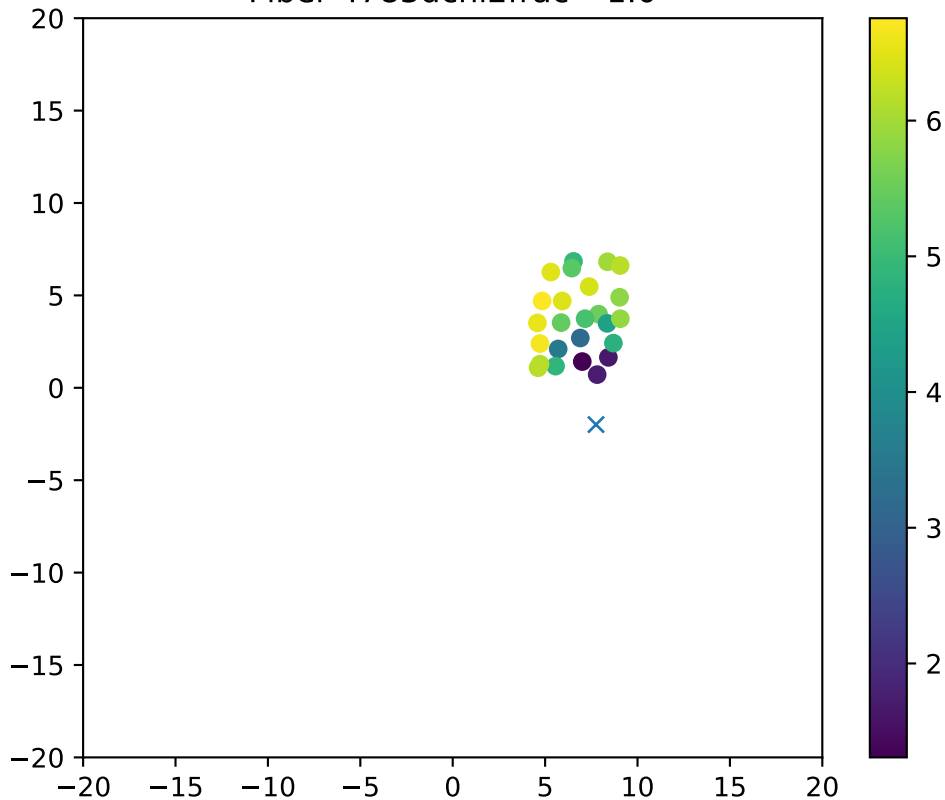
Fiber 4767dchi2frac= 1.0



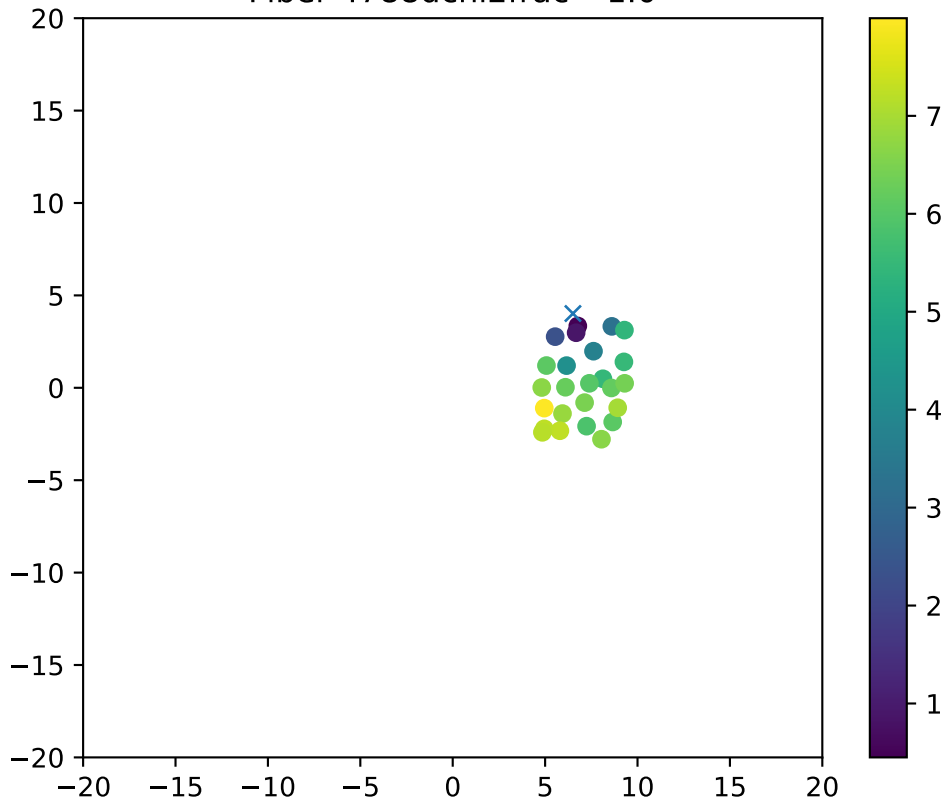
Fiber 4773dchi2frac= 0.9



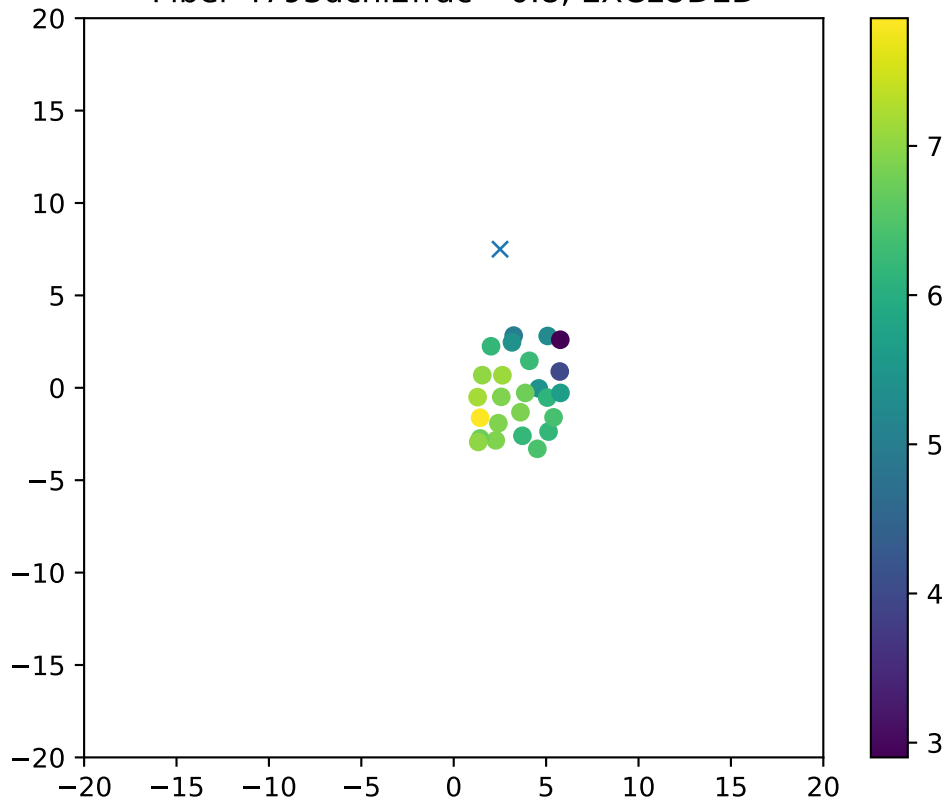
Fiber 4783dchi2frac= 1.0



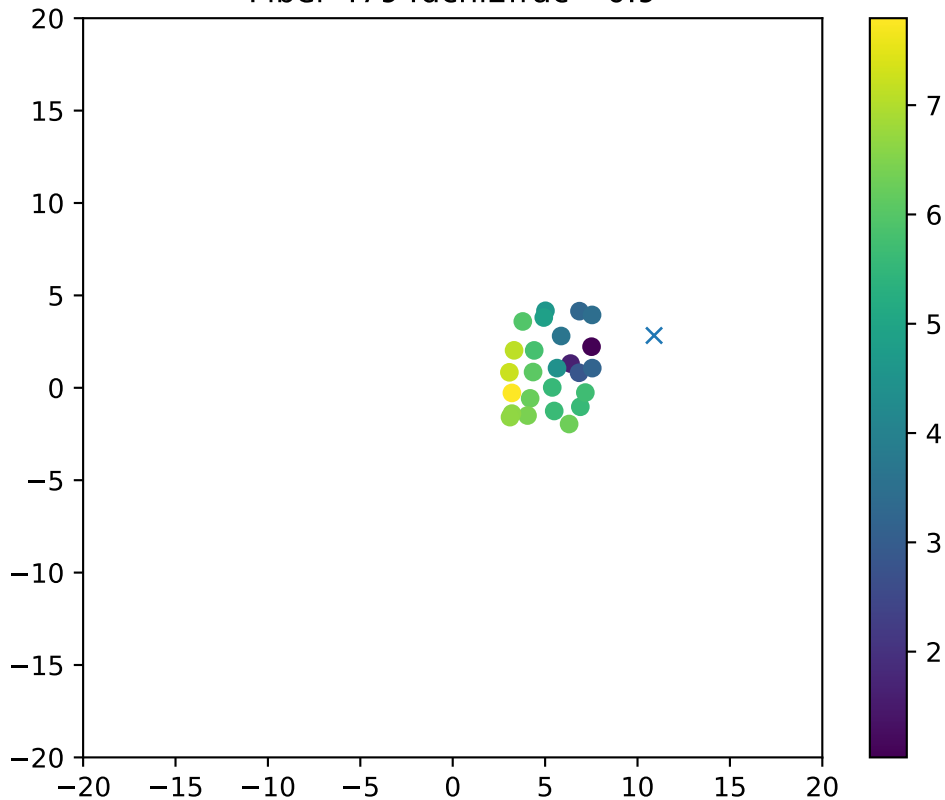
Fiber 4788dchi2frac= 1.0



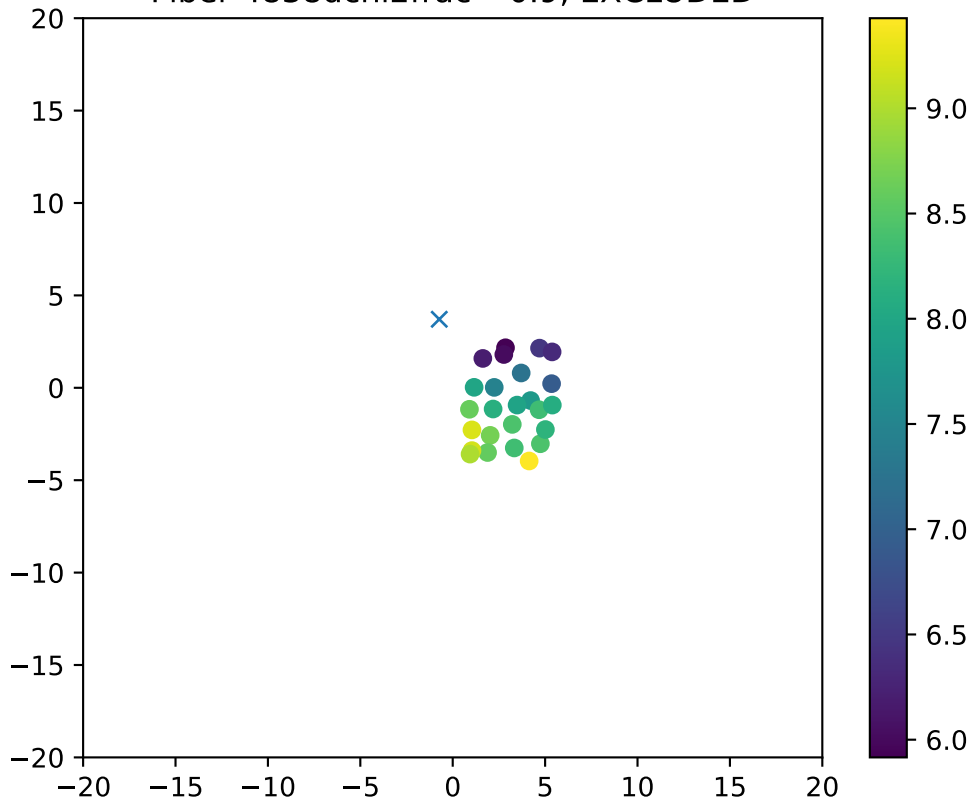
Fiber 4793dchi2frac= 0.8, EXCLUDED



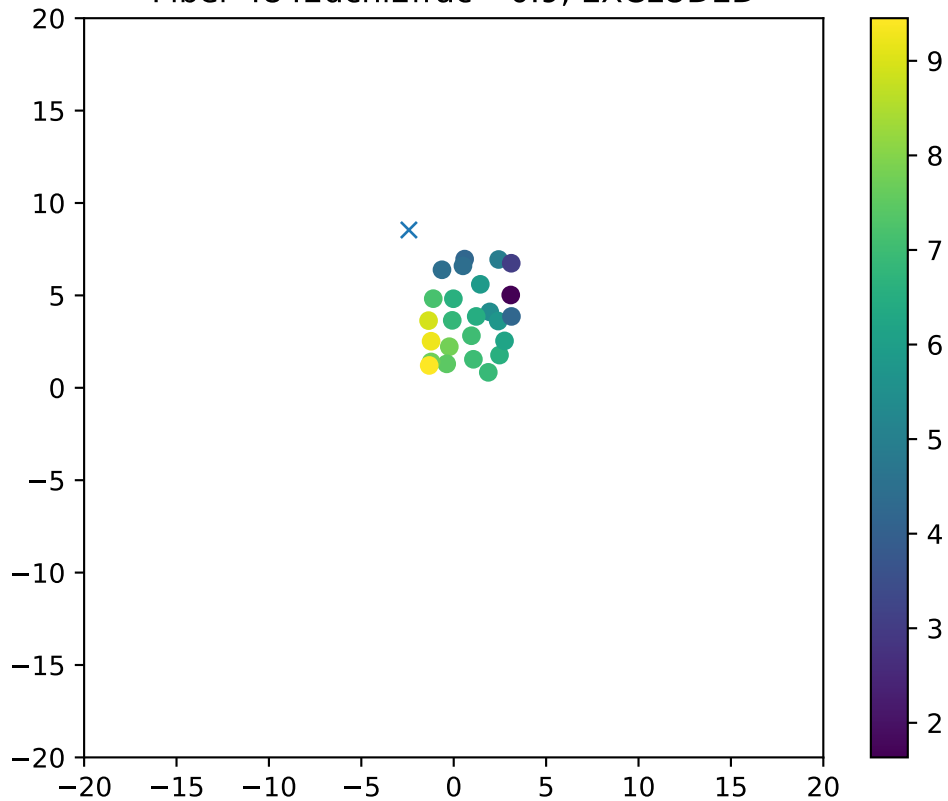
Fiber 4794dchi2frac= 0.9



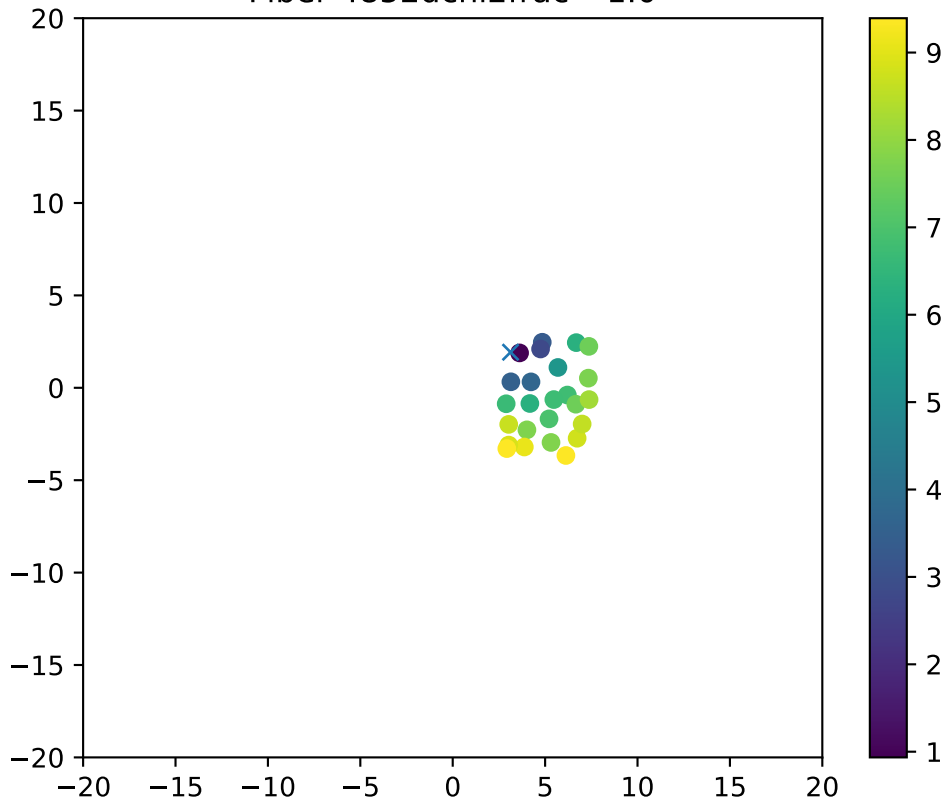
Fiber 4838dchi2frac= 0.9, EXCLUDED



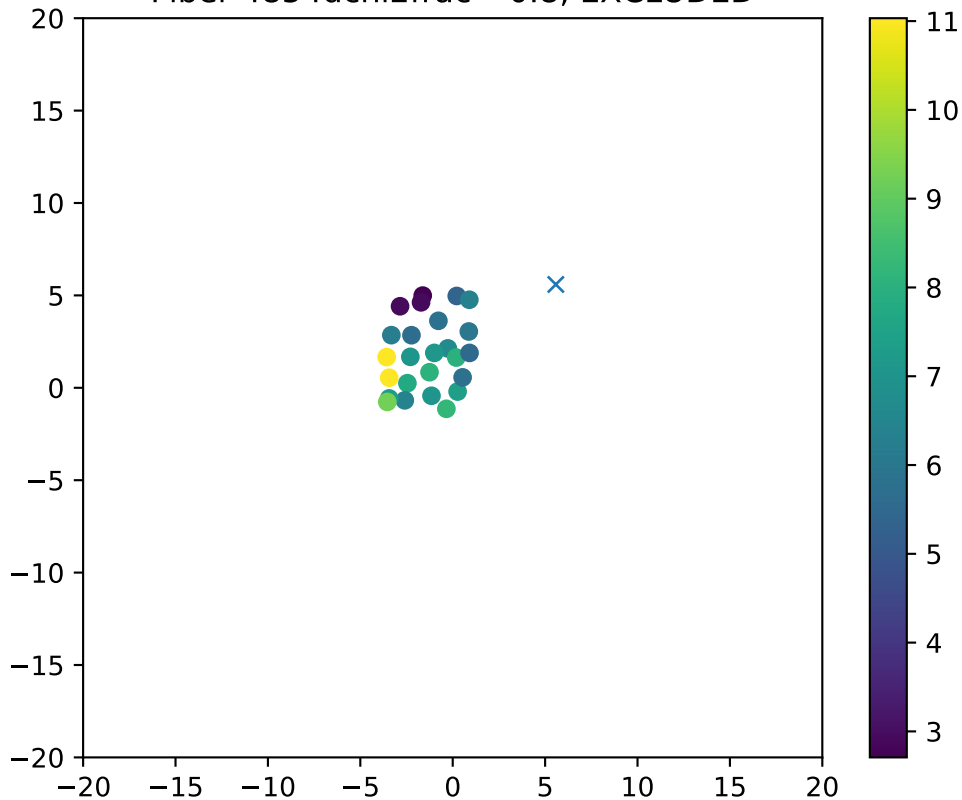
Fiber 4842dchi2frac= 0.9, EXCLUDED



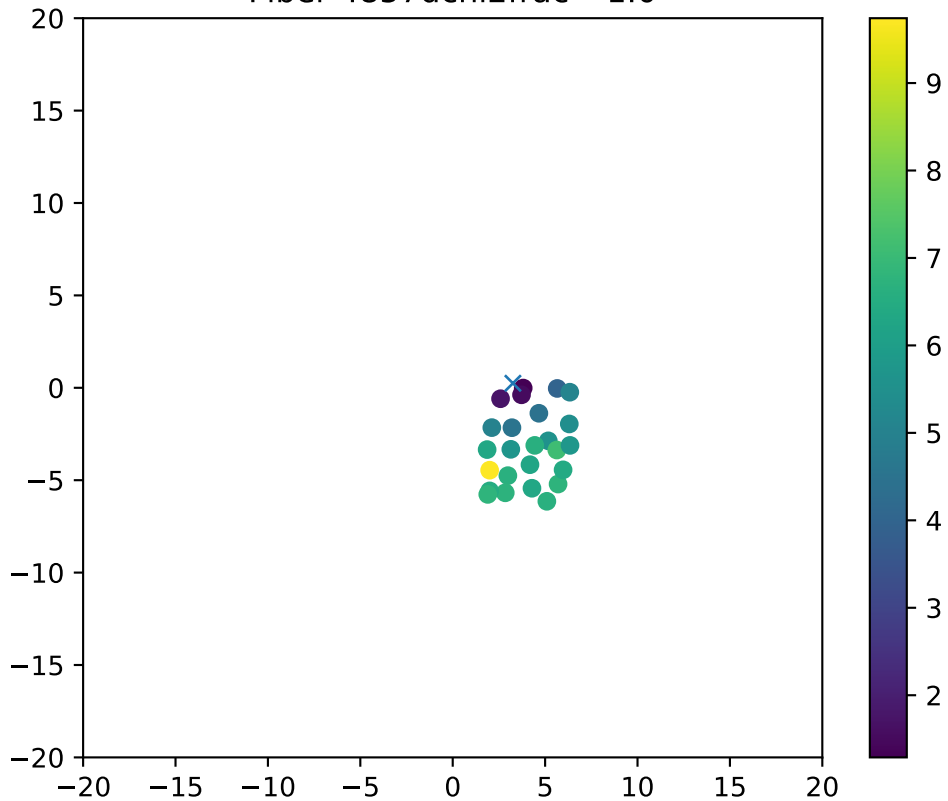
Fiber 4852dchi2frac= 1.0



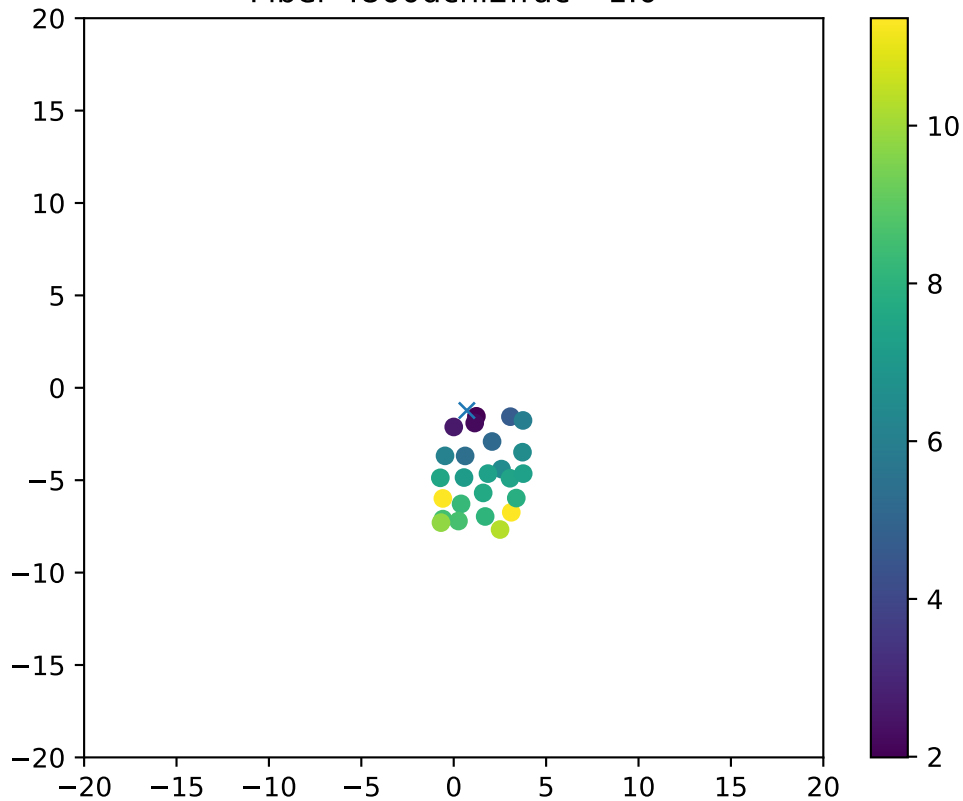
Fiber 4854dchi2frac= 0.8, EXCLUDED



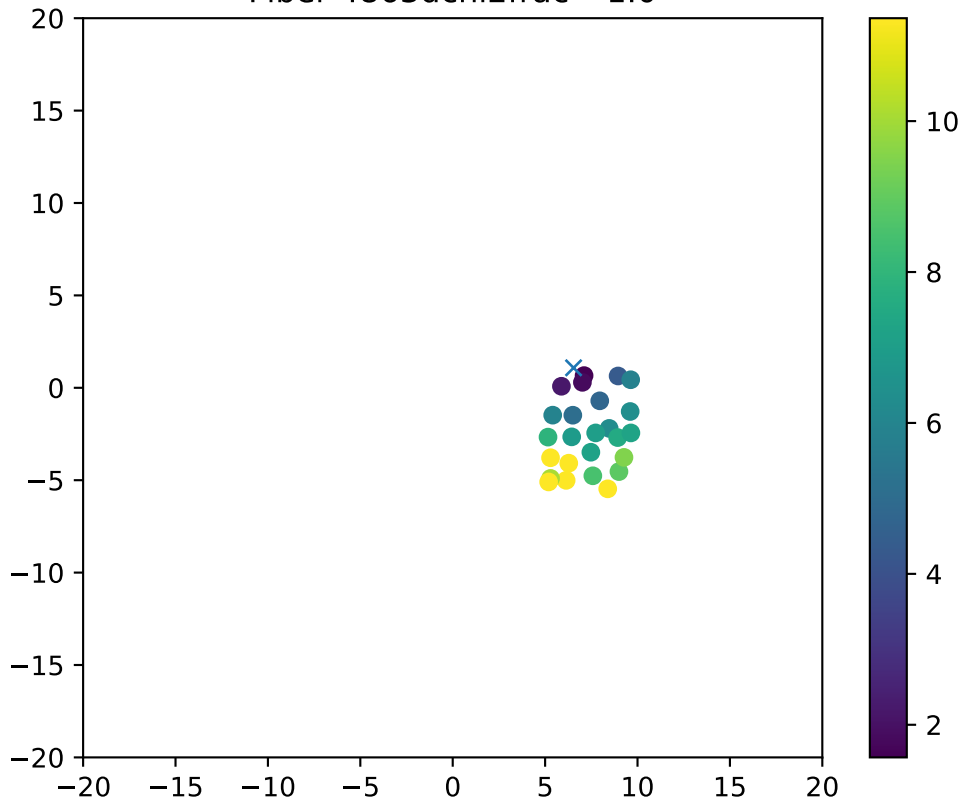
Fiber 4857dchi2frac= 1.0



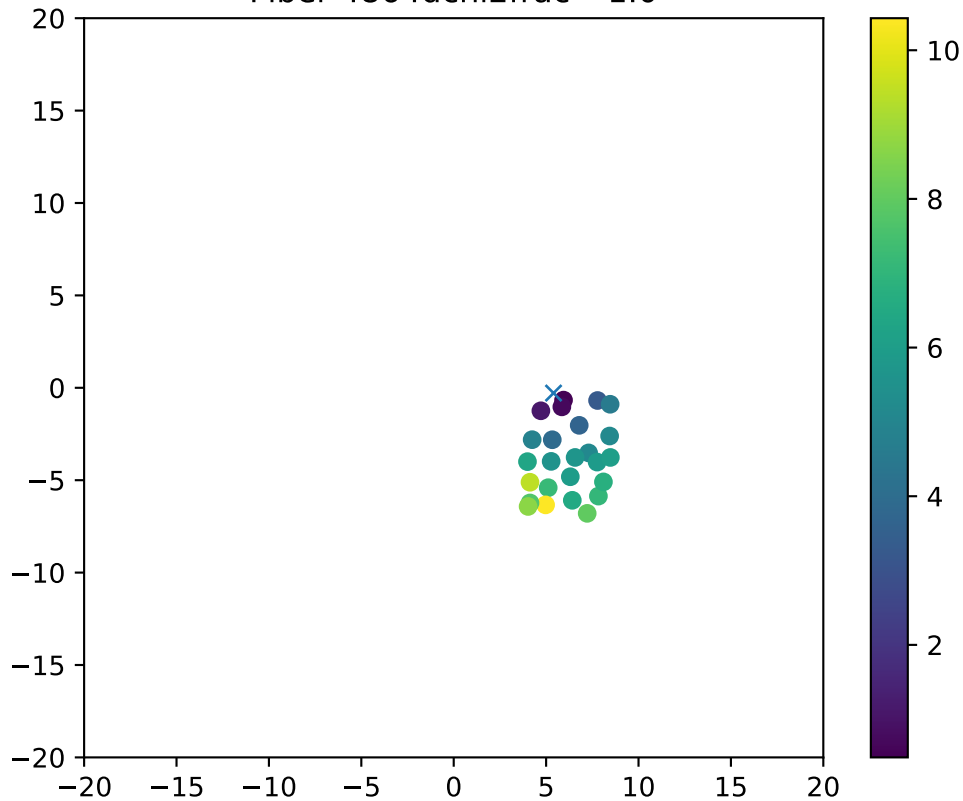
Fiber 4860dchi2frac= 1.0



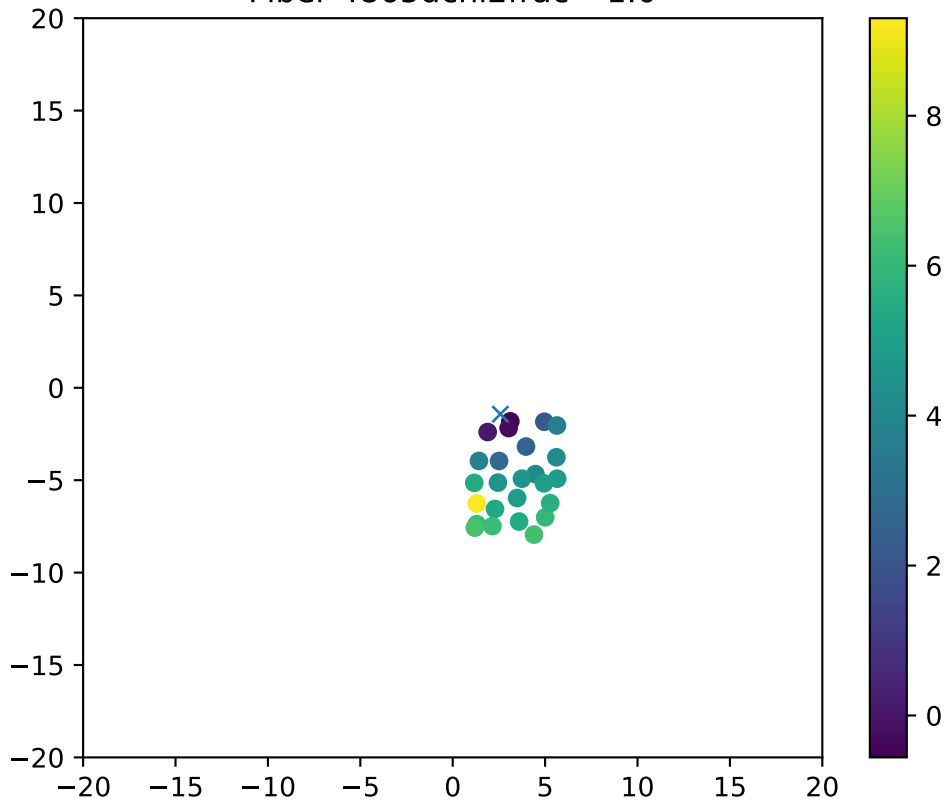
Fiber 4863dchi2frac= 1.0



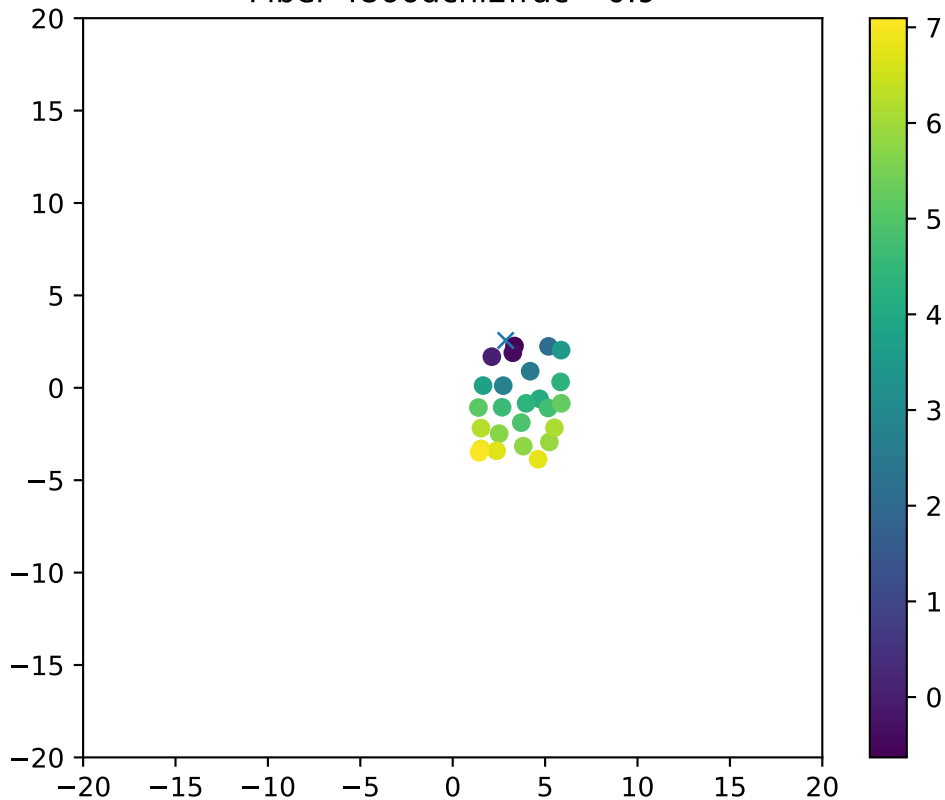
Fiber 4864dchi2frac= 1.0



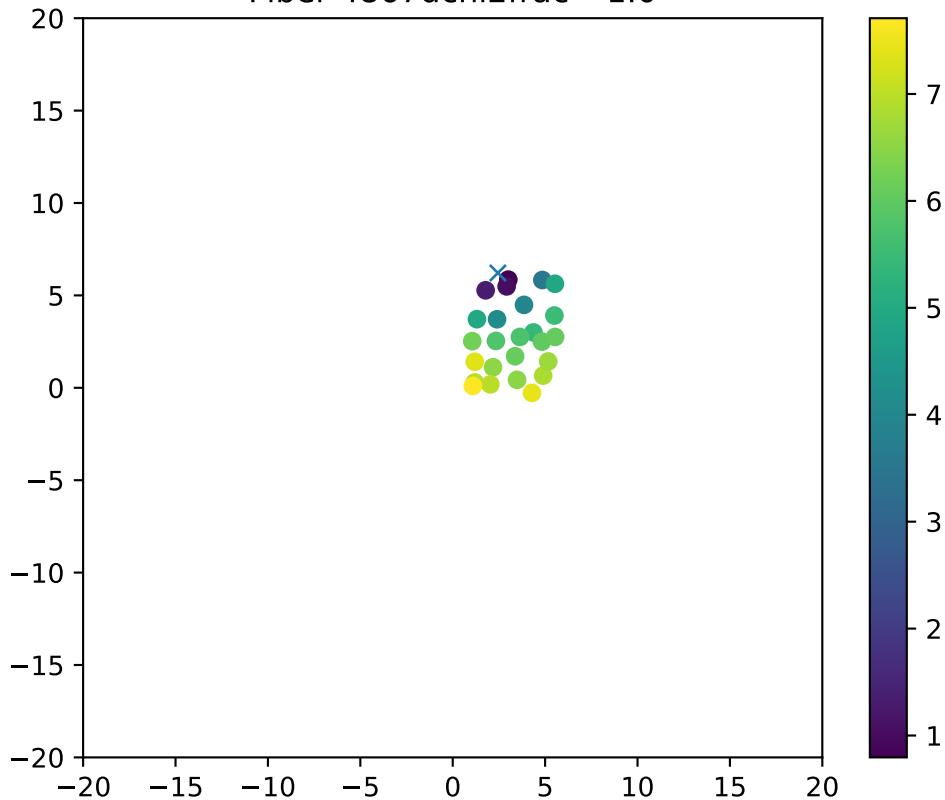
Fiber 4865dchi2frac= 1.0



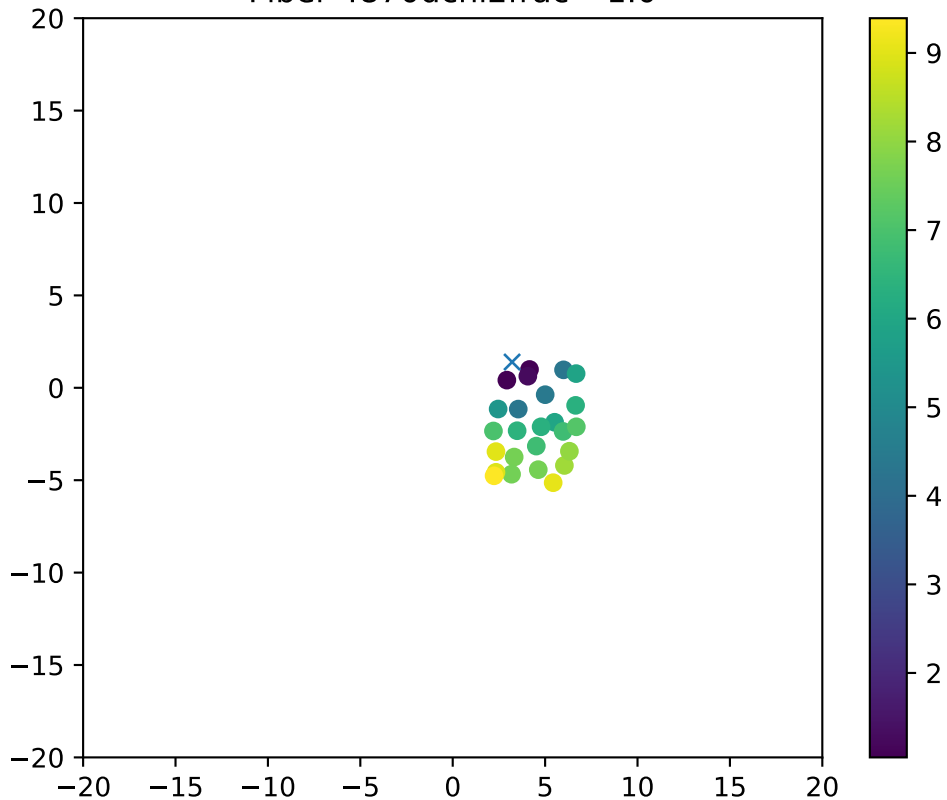
Fiber 4866dchi2frac= 0.9



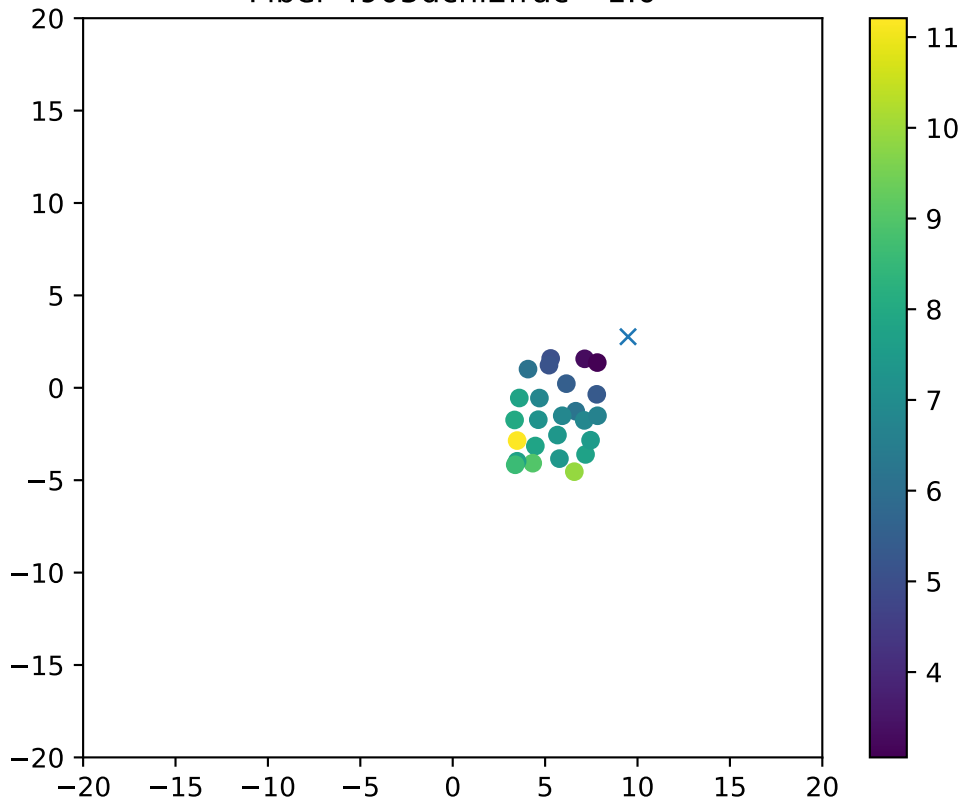
Fiber 4867dchi2frac= 1.0



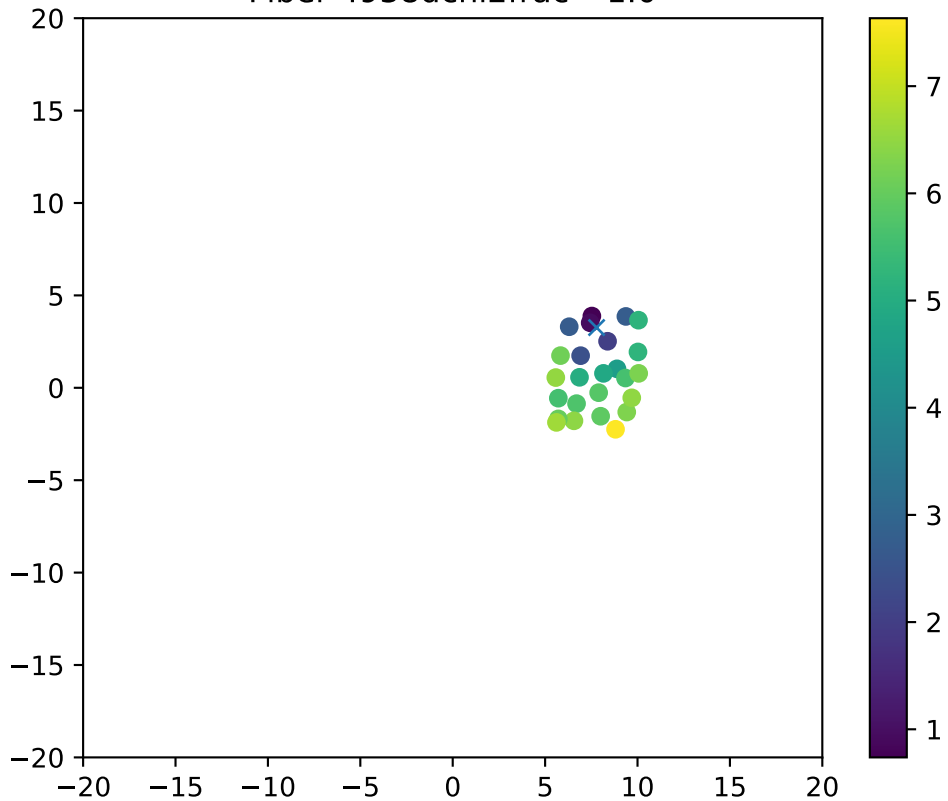
Fiber 4870dchi2frac= 1.0



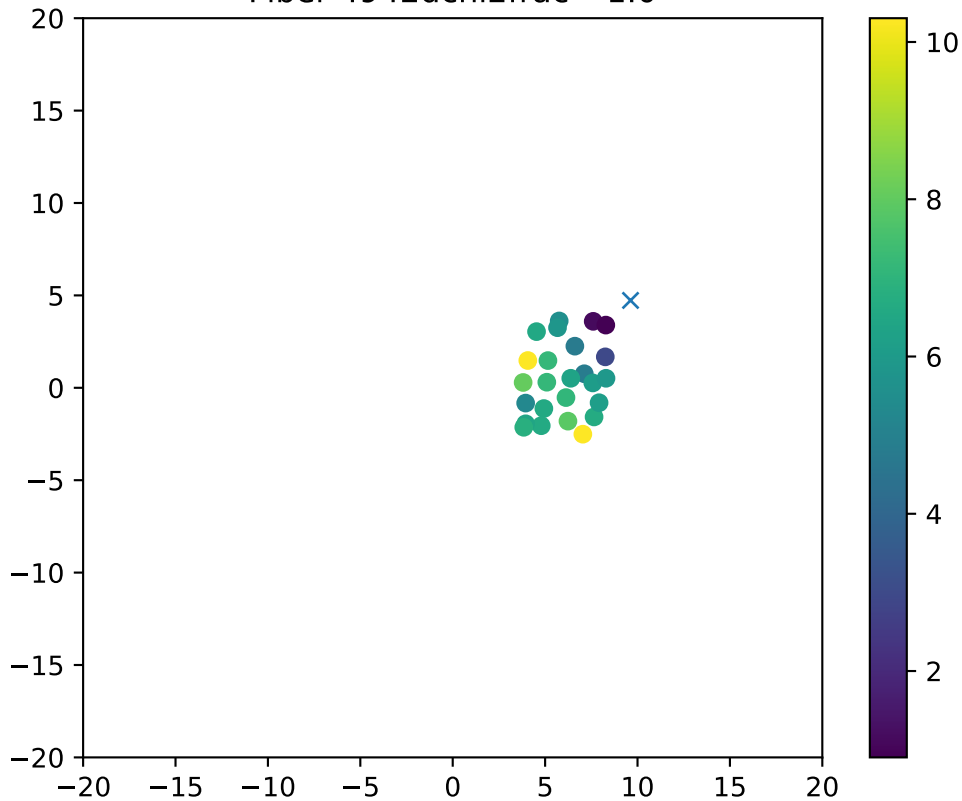
Fiber 4905dchi2frac= 1.0



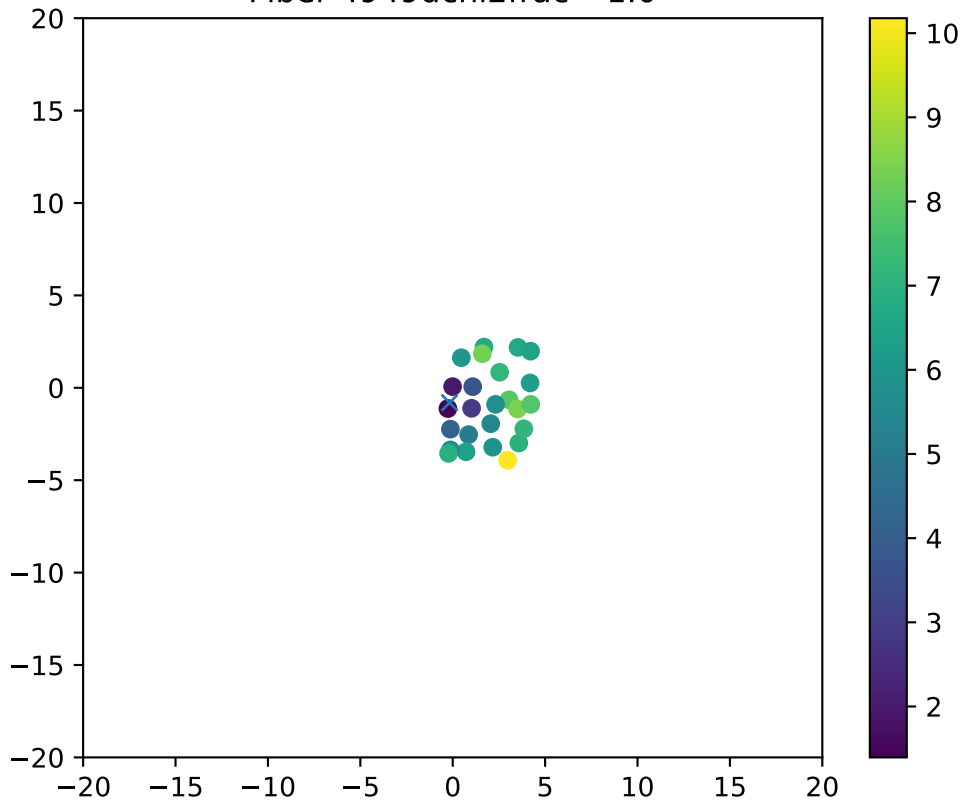
Fiber 4938dchi2frac= 1.0



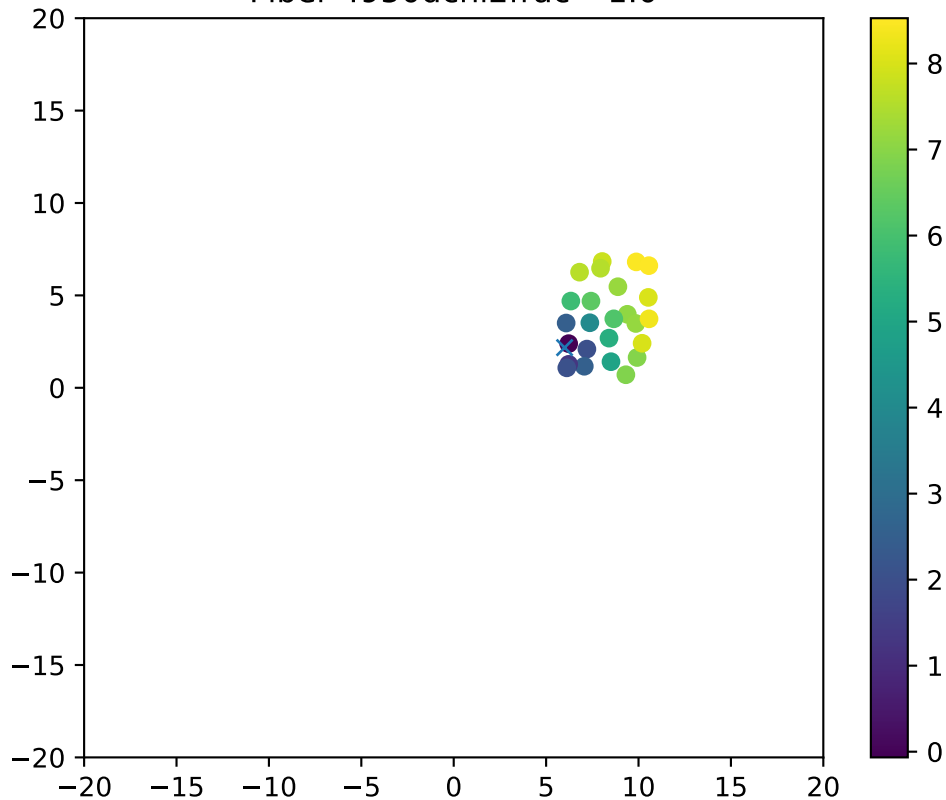
Fiber 4942dchi2frac= 1.0



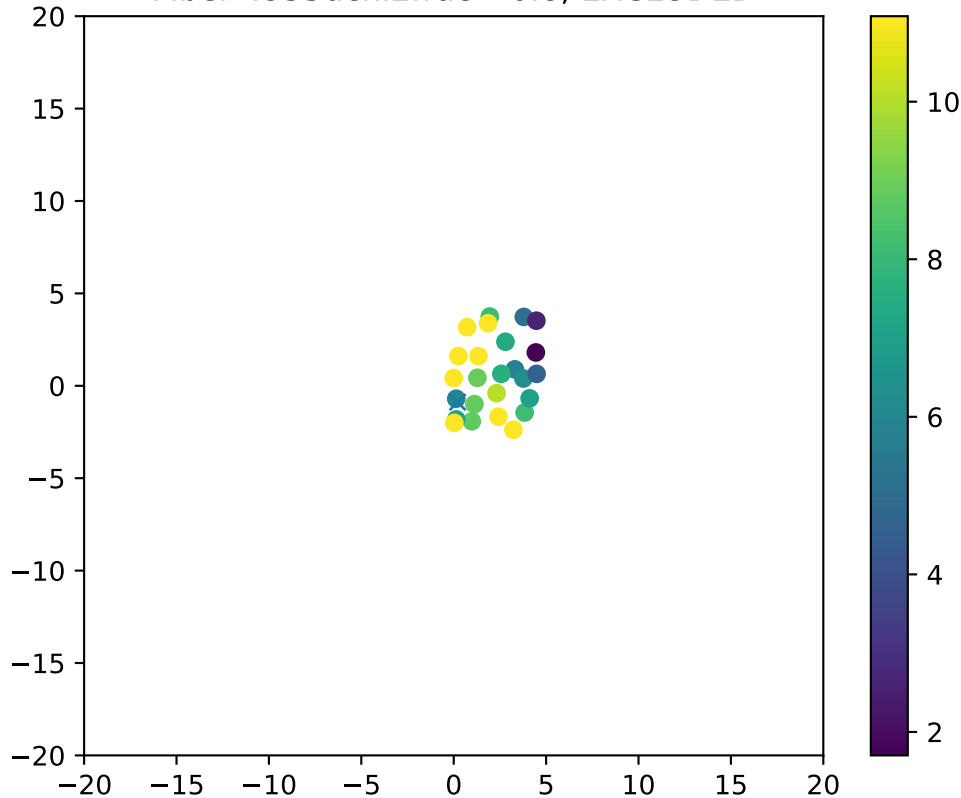
Fiber 4949dchi2frac= 1.0



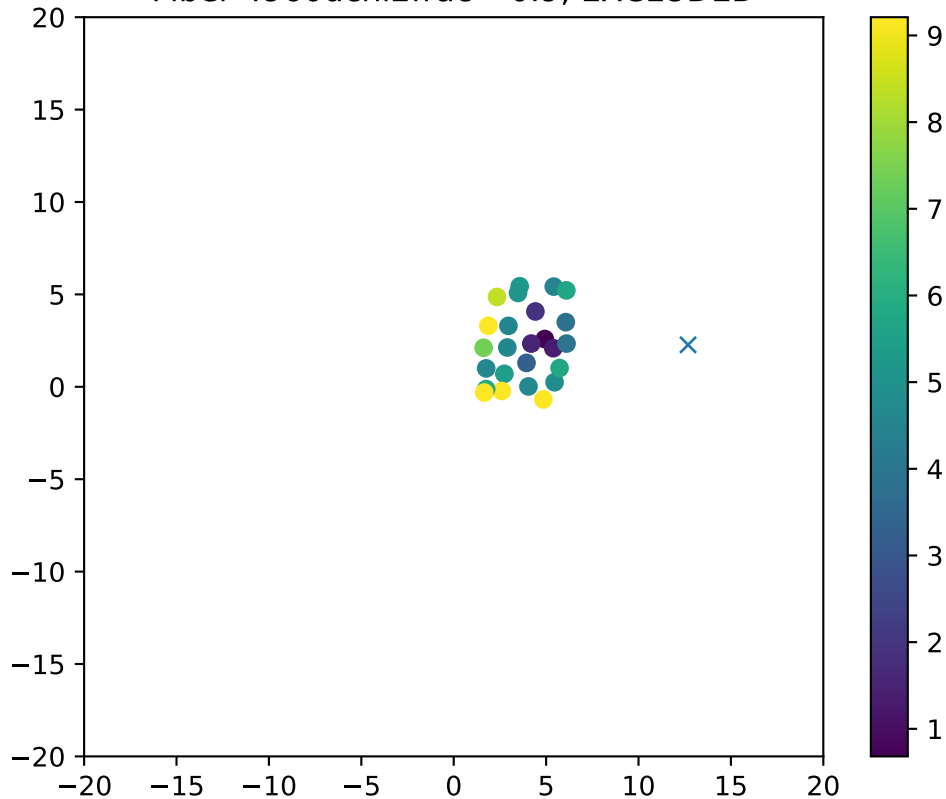
Fiber 4950dchi2frac= 1.0



Fiber 4955dchi2frac= 0.8, EXCLUDED



Fiber 4960dchi2frac= 0.9, EXCLUDED



Fiber 4968dchi2frac= 0.9

