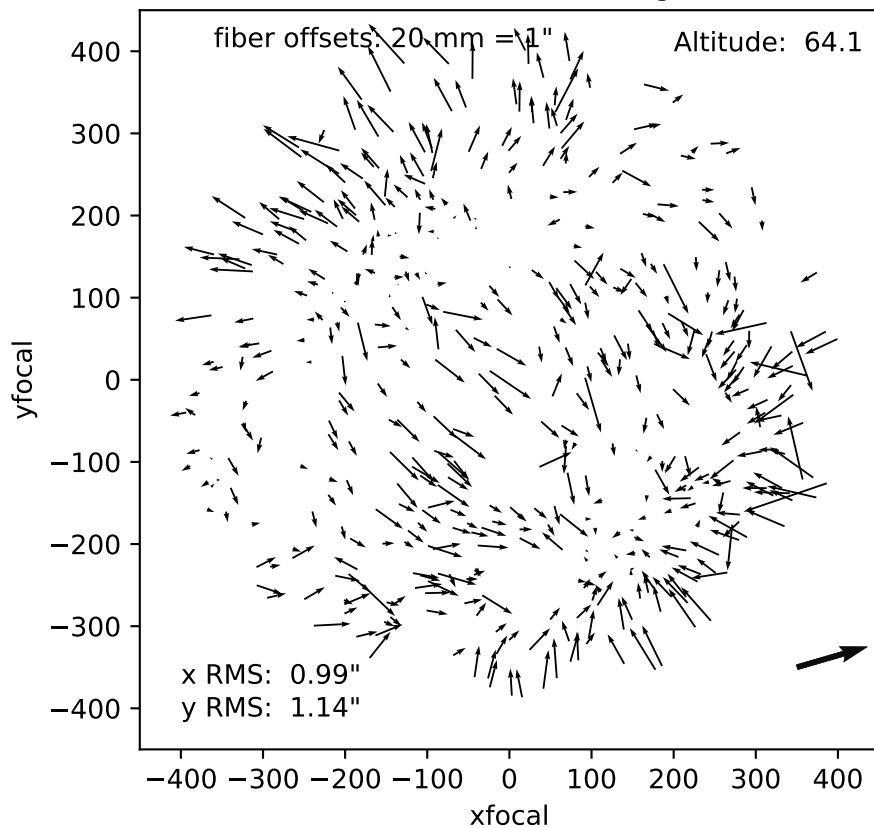
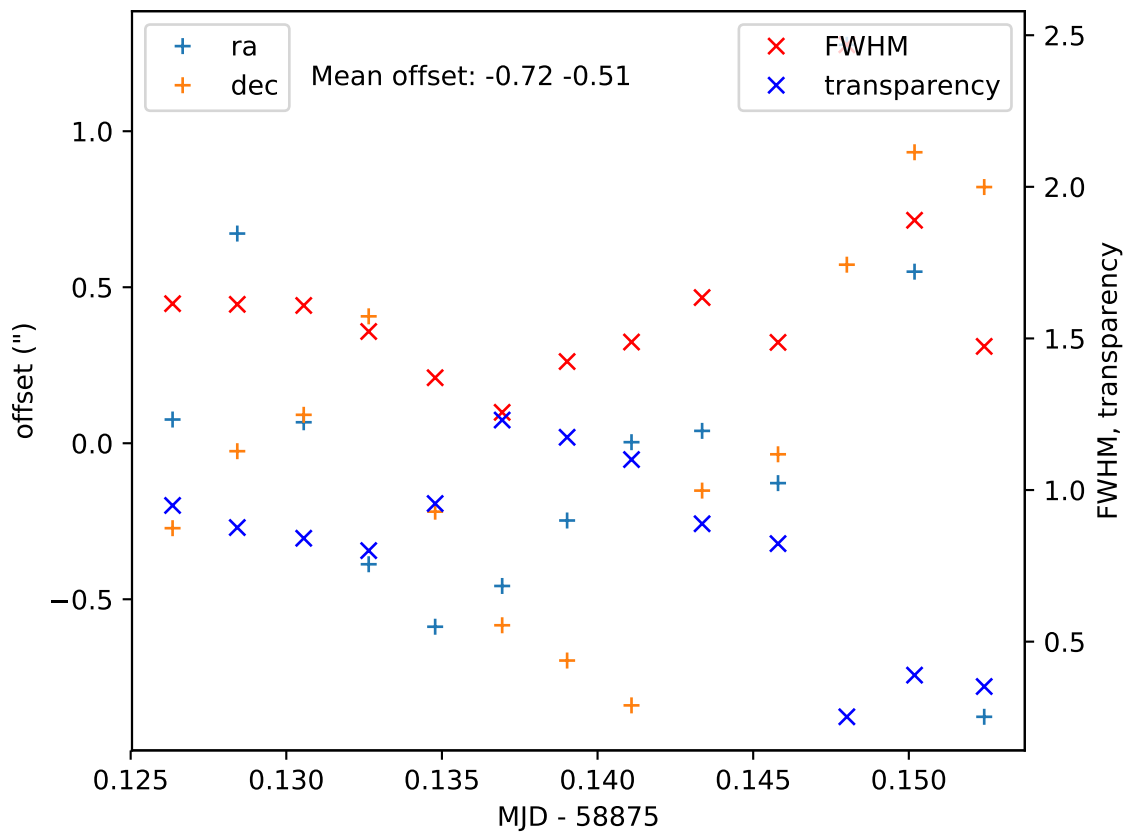
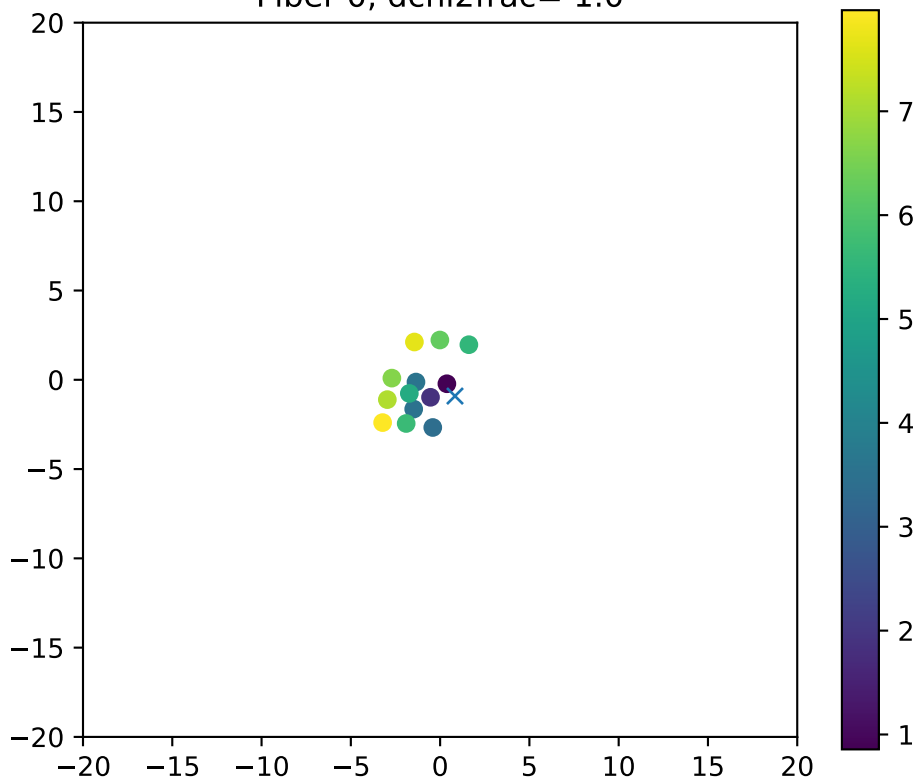


dither20200126-63082-highsnr-Z

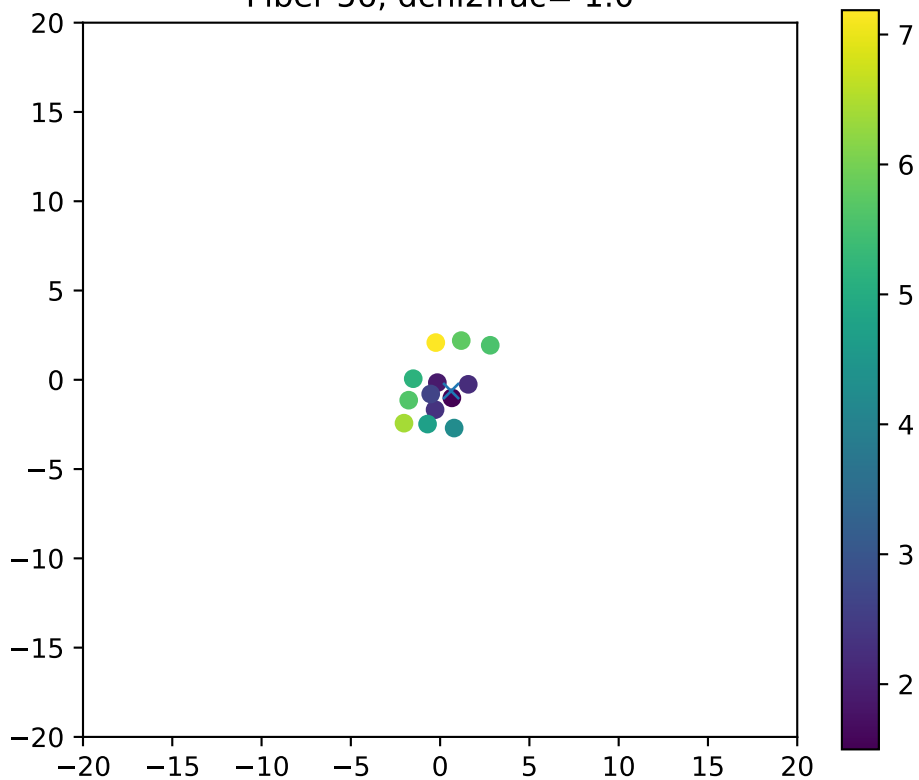




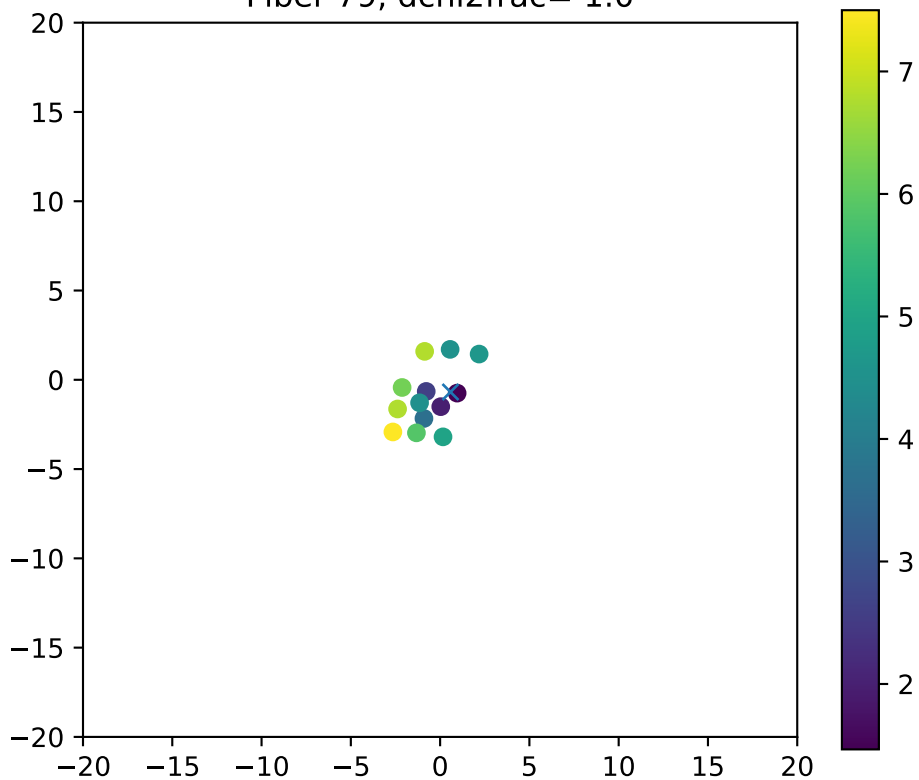
Fiber 0, dchi2frac= 1.0



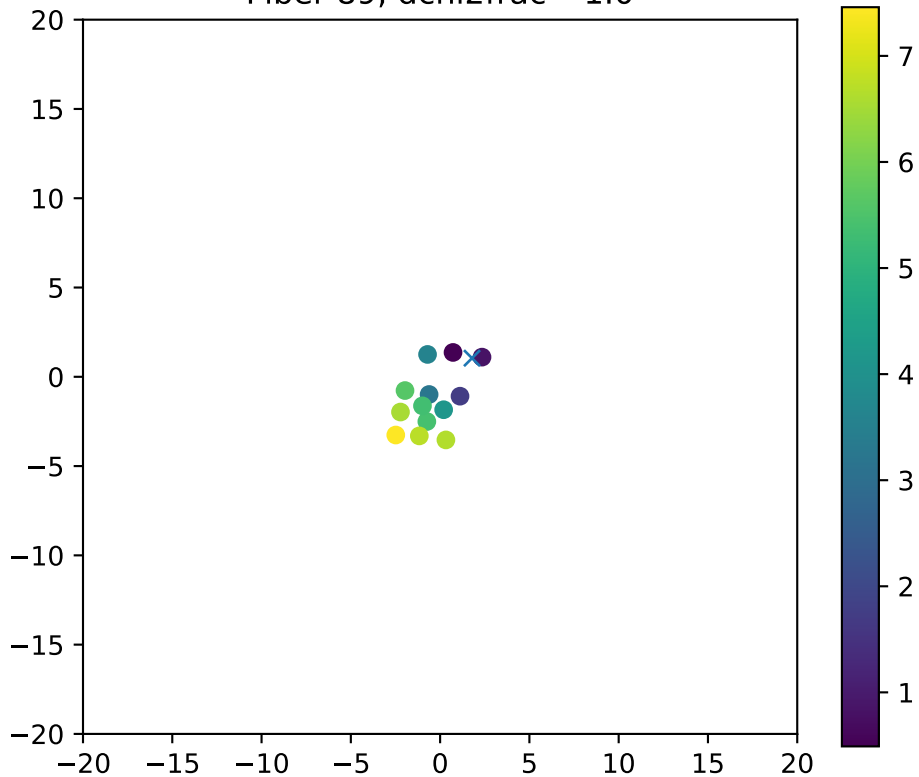
Fiber 56, dchi2frac= 1.0



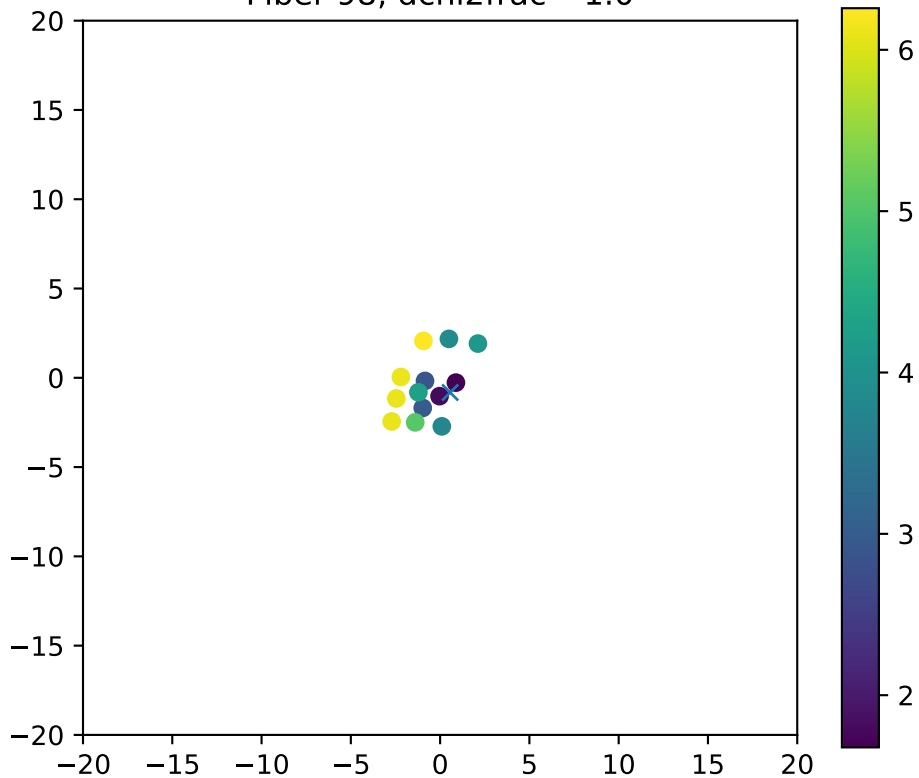
Fiber 79, dchi2frac= 1.0



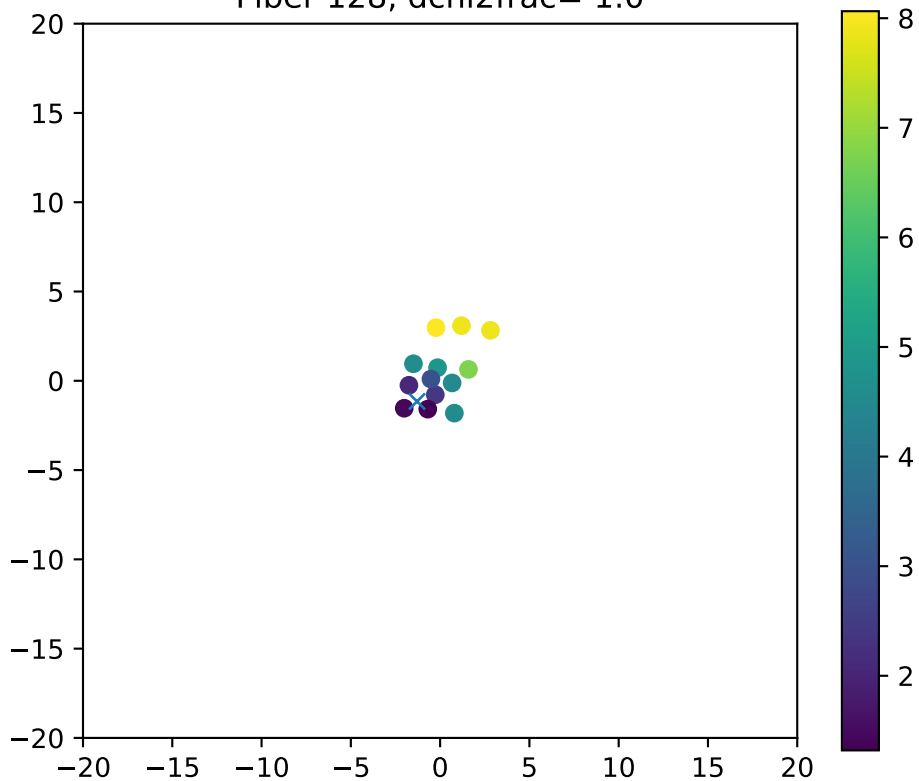
Fiber 89, dchi2frac= 1.0



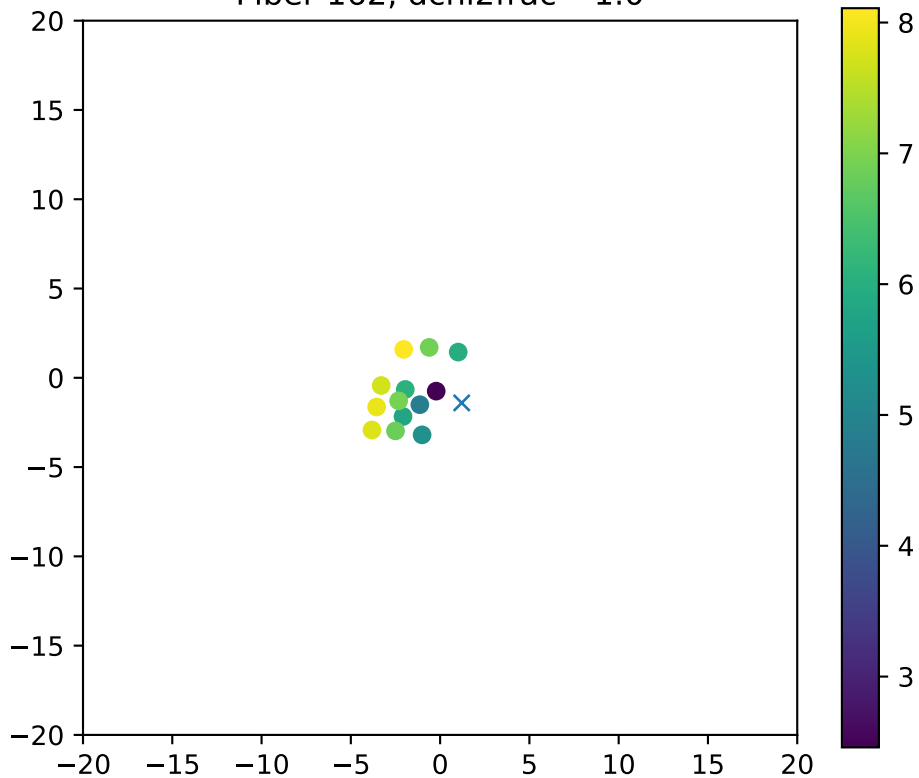
Fiber 98, dchi2frac= 1.0



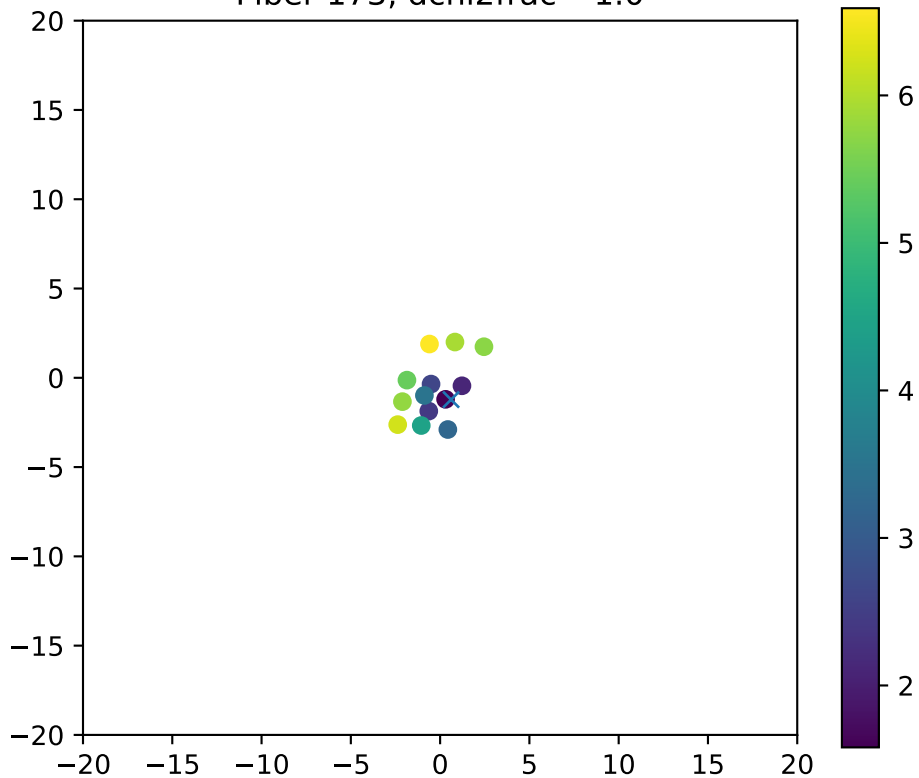
Fiber 128, dchi2frac= 1.0



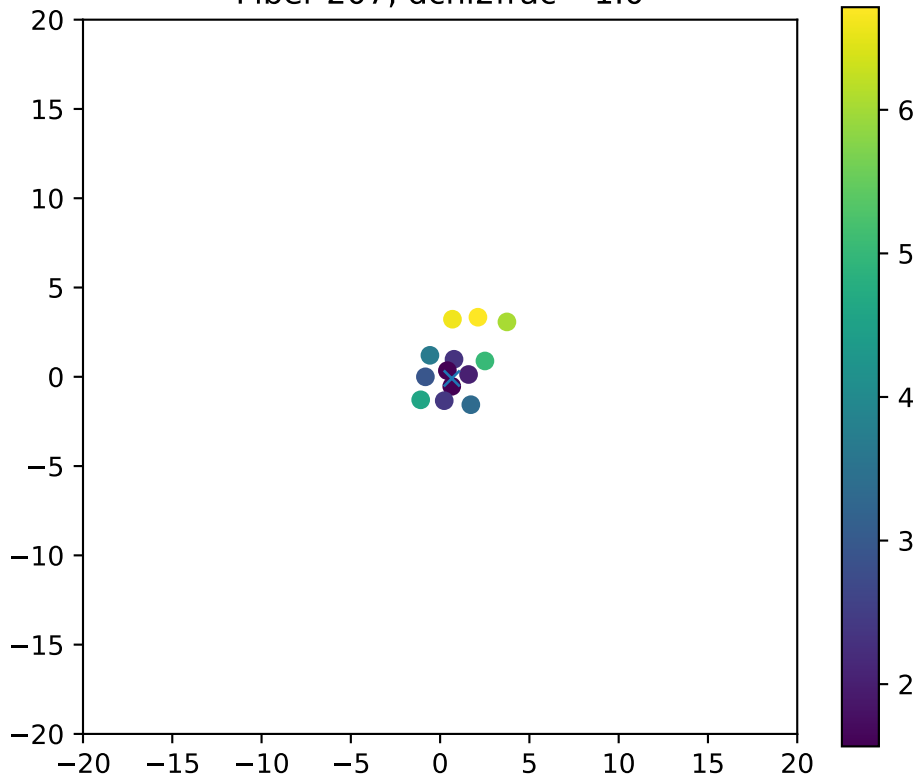
Fiber 162, dchi2frac= 1.0



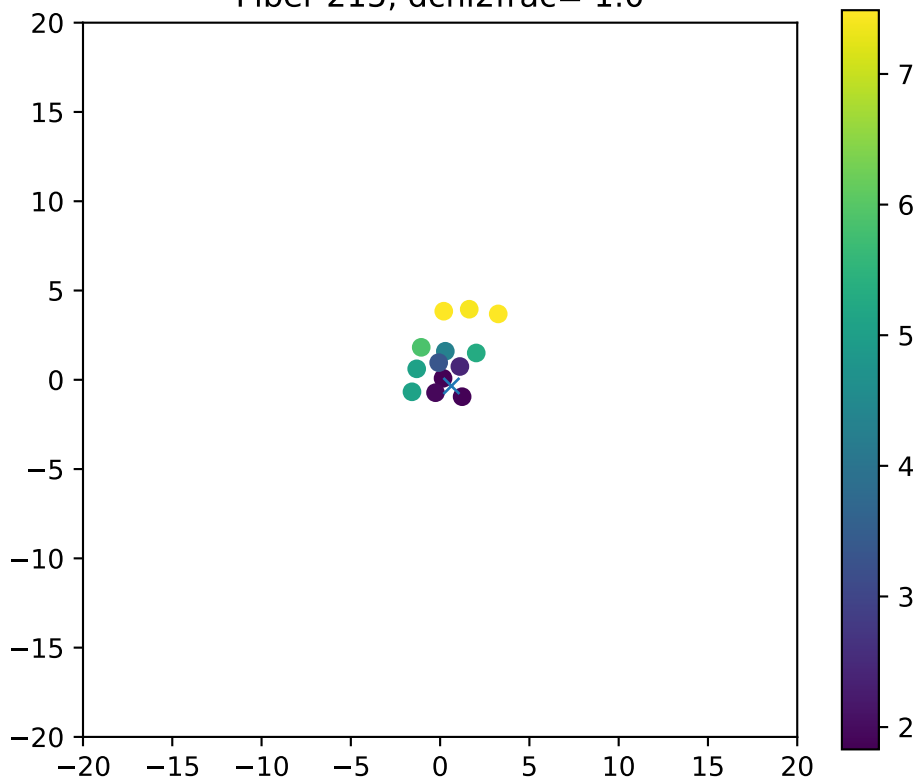
Fiber 173, dchi2frac= 1.0



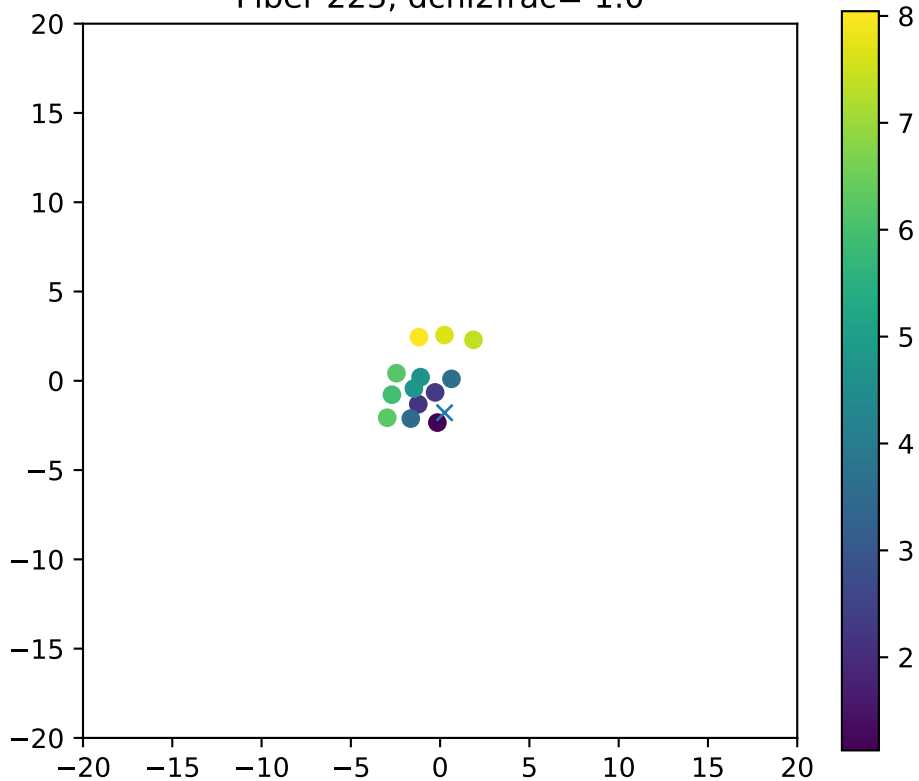
Fiber 207, dchi2frac= 1.0



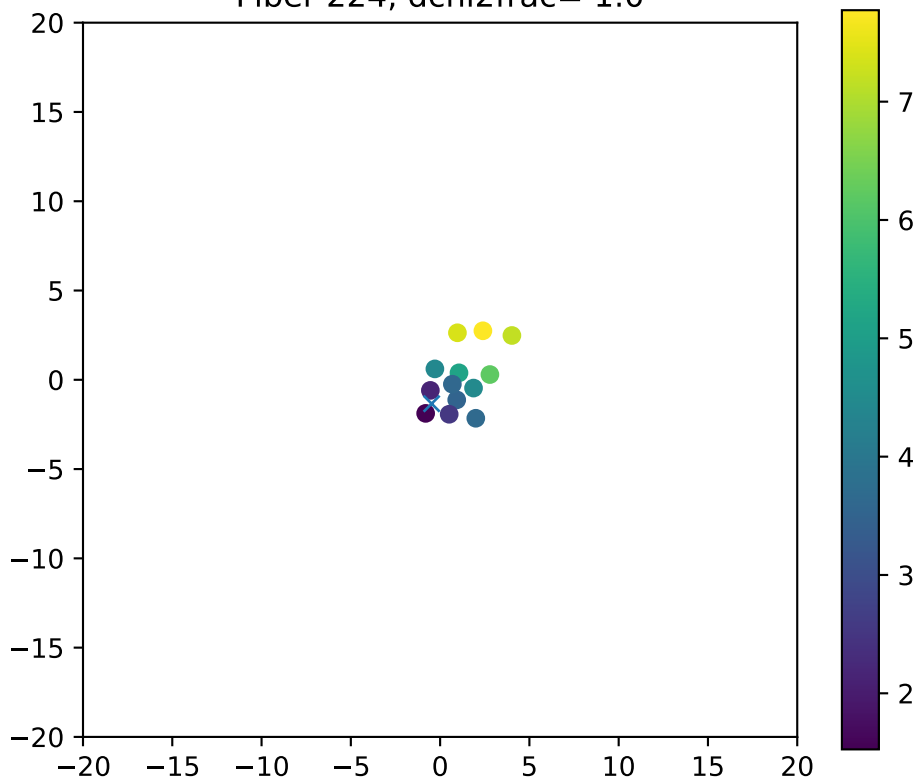
Fiber 215, dchi2frac= 1.0



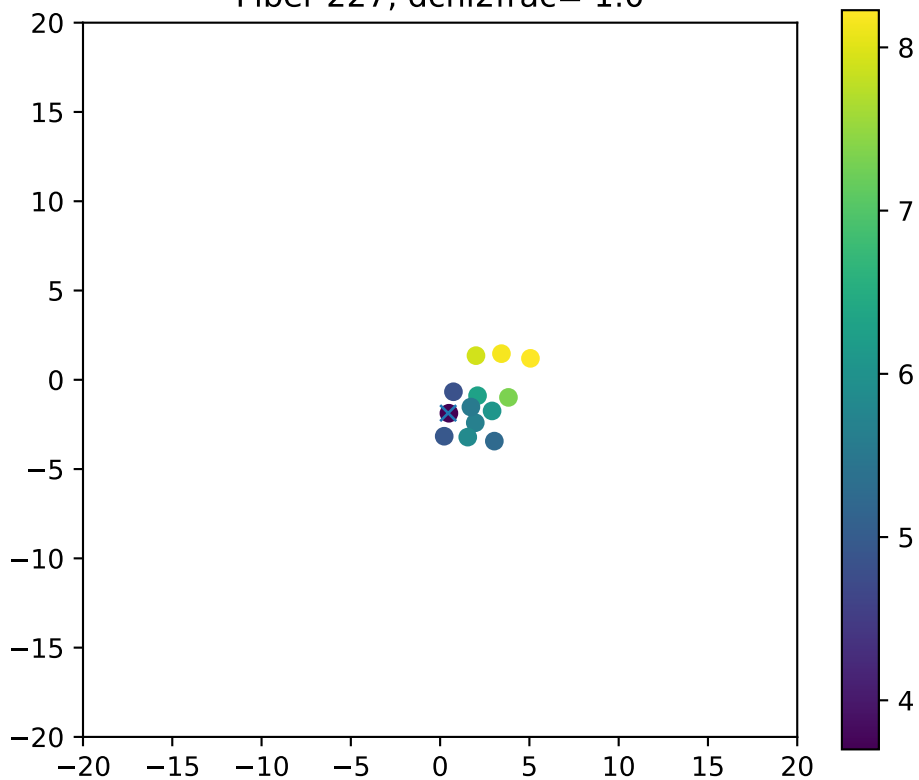
Fiber 223, dchi2frac= 1.0



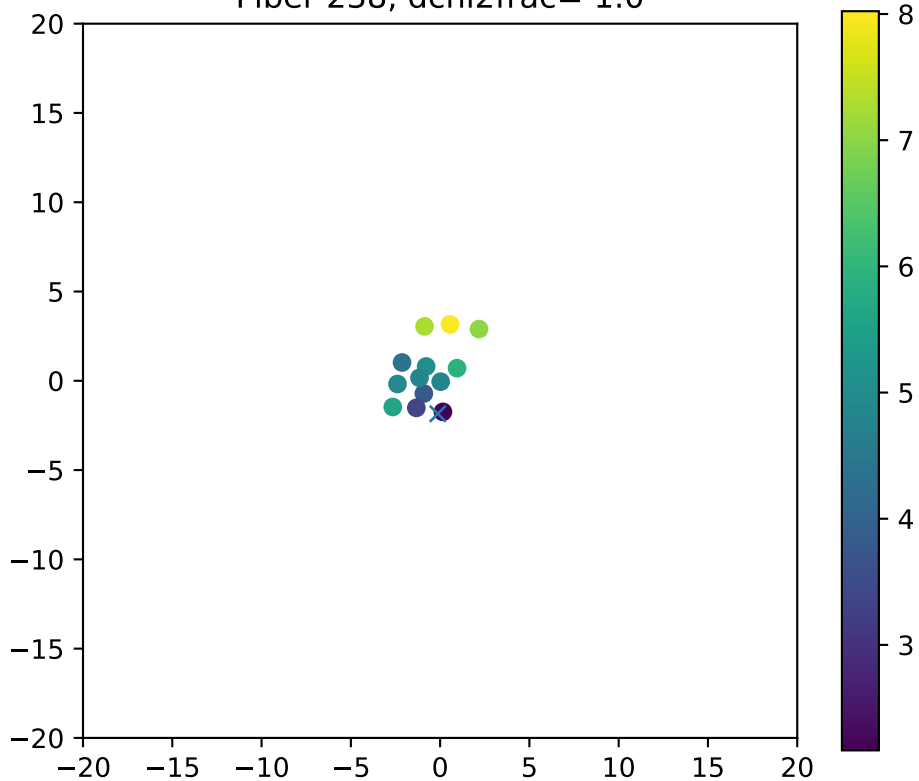
Fiber 224, dchi2frac= 1.0



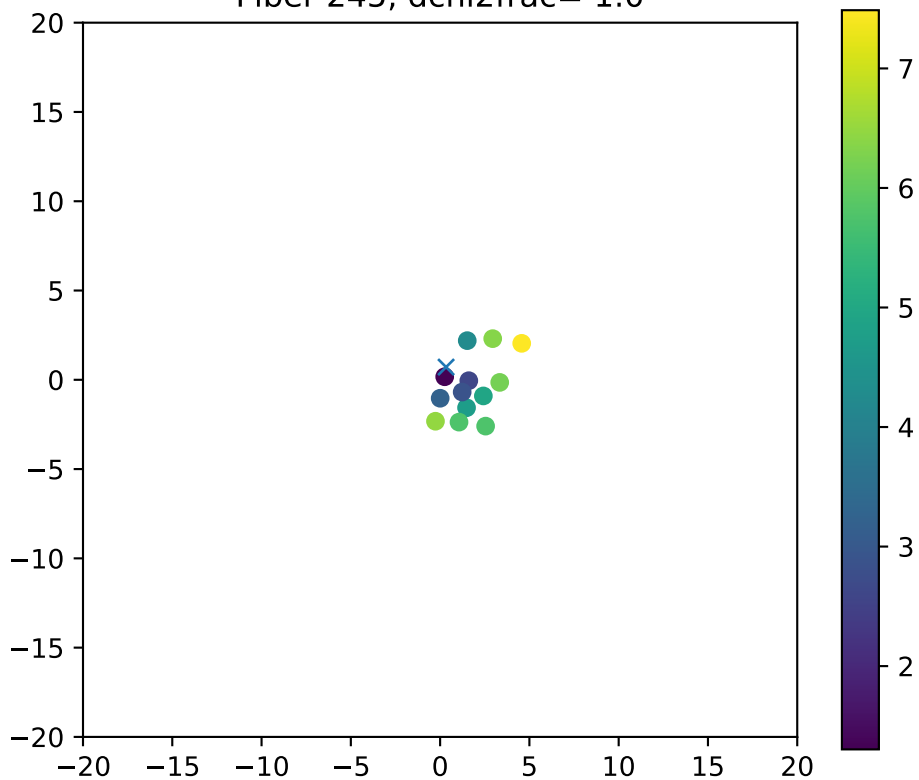
Fiber 227, dchi2frac= 1.0



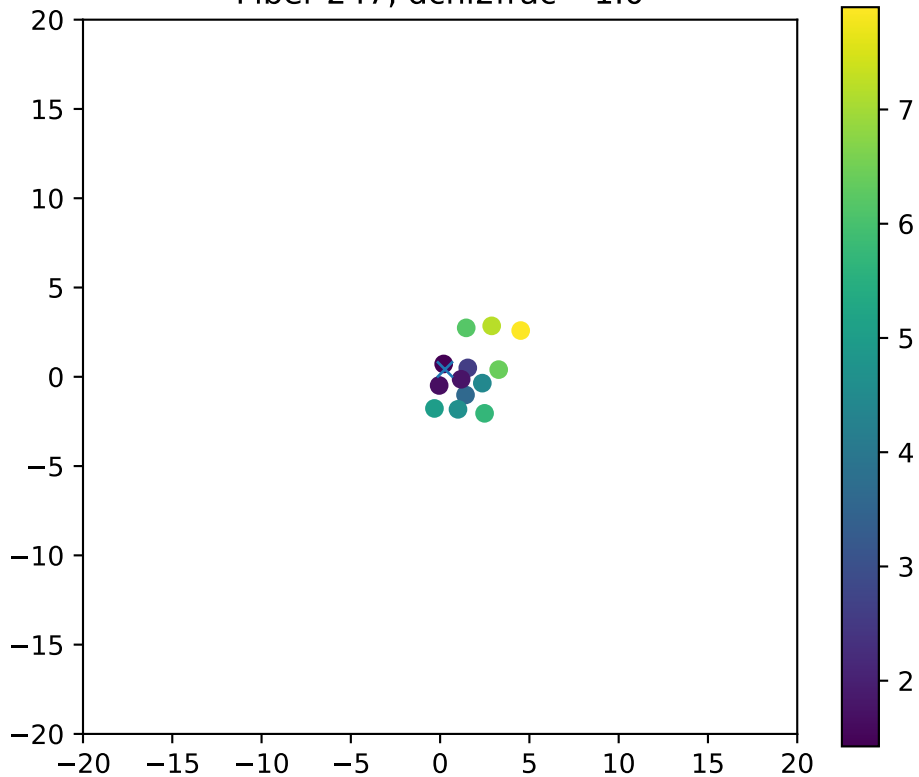
Fiber 238, dchi2frac= 1.0



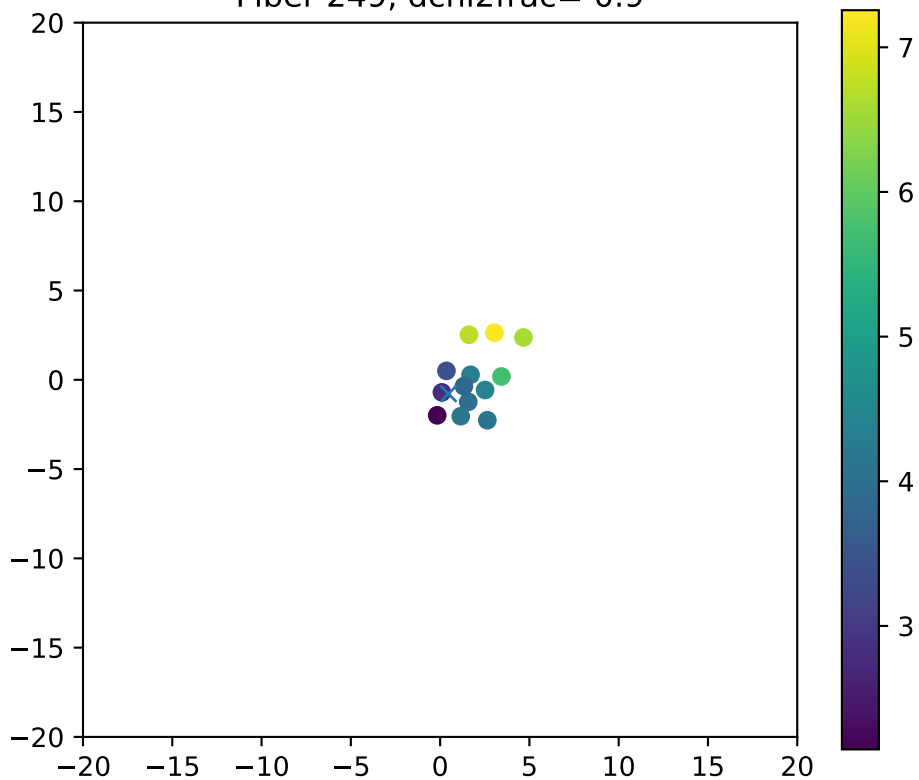
Fiber 245, dchi2frac= 1.0



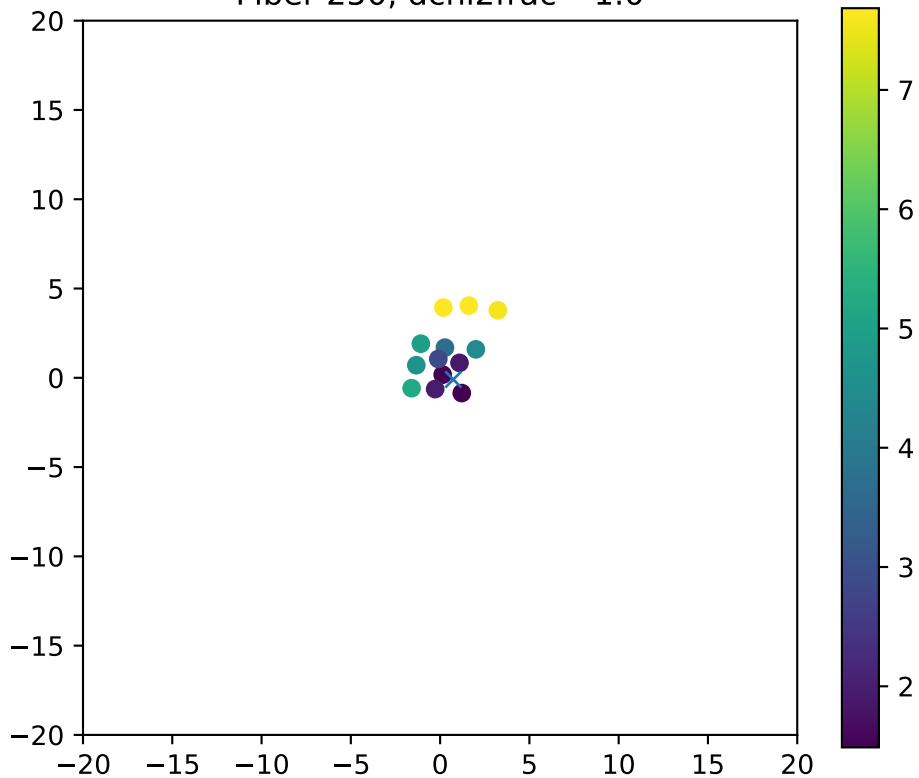
Fiber 247, dchi2frac= 1.0



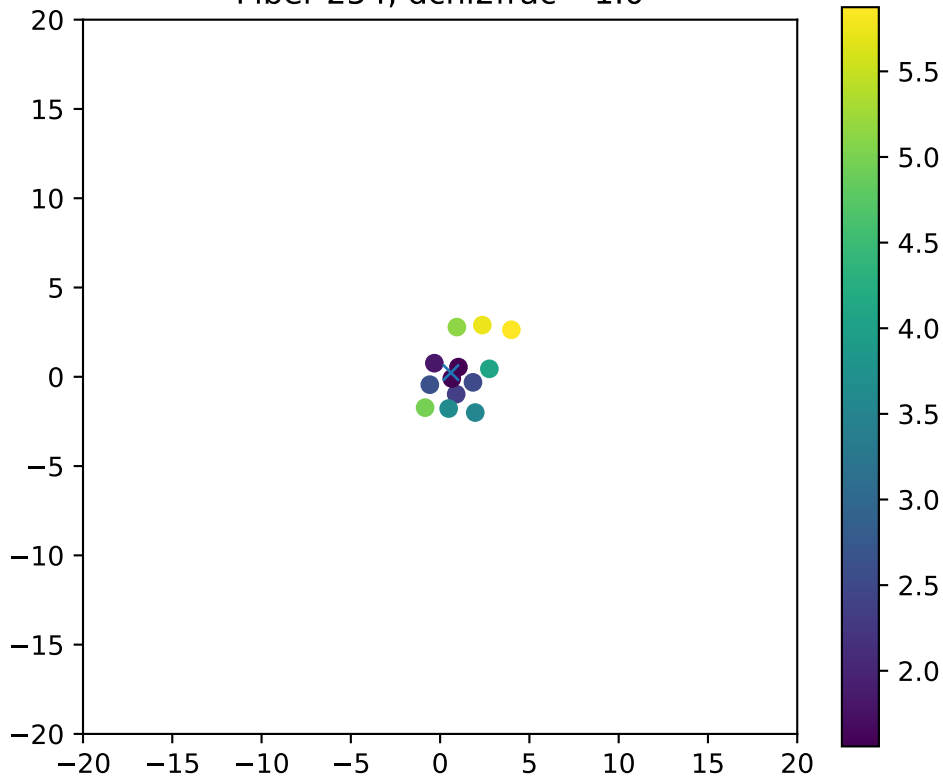
Fiber 249, dchi2frac= 0.9



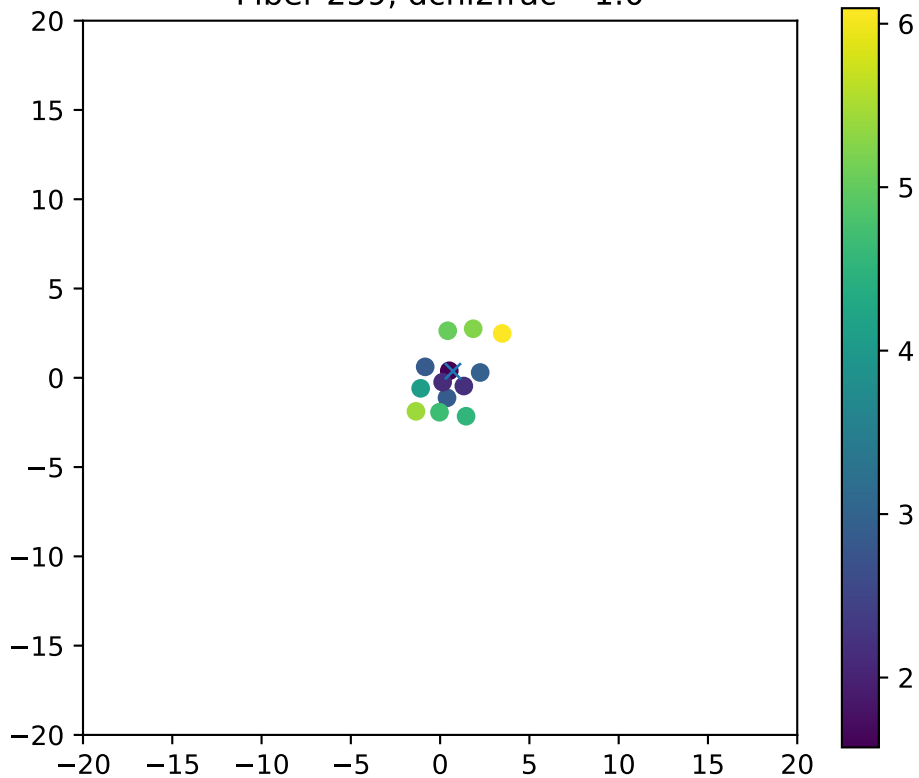
Fiber 250, dchi2frac= 1.0



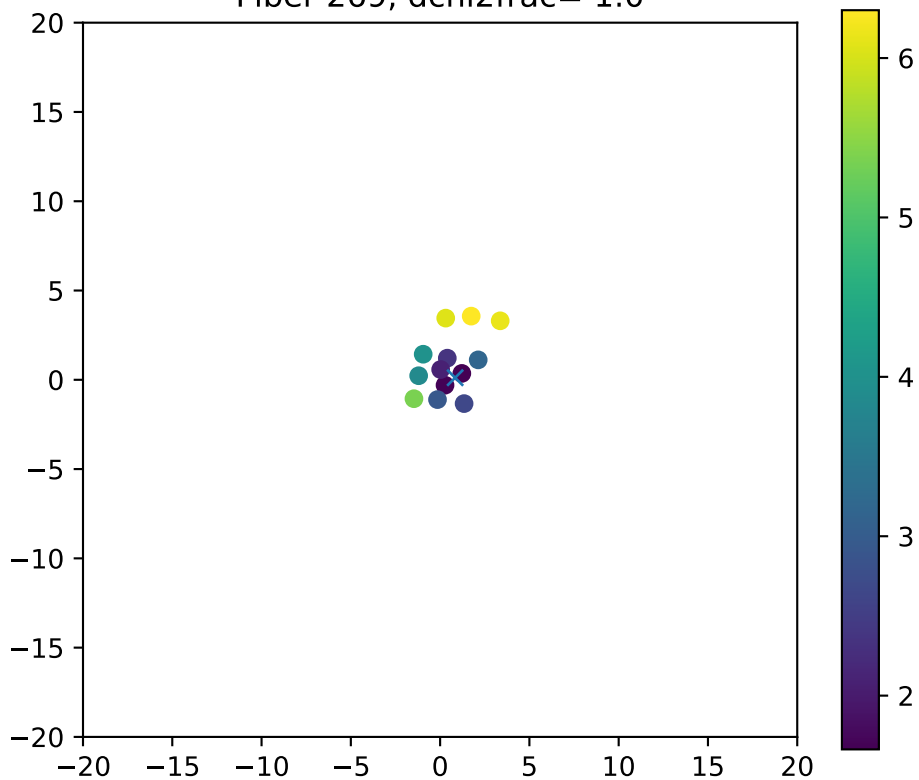
Fiber 254, dchi2frac= 1.0



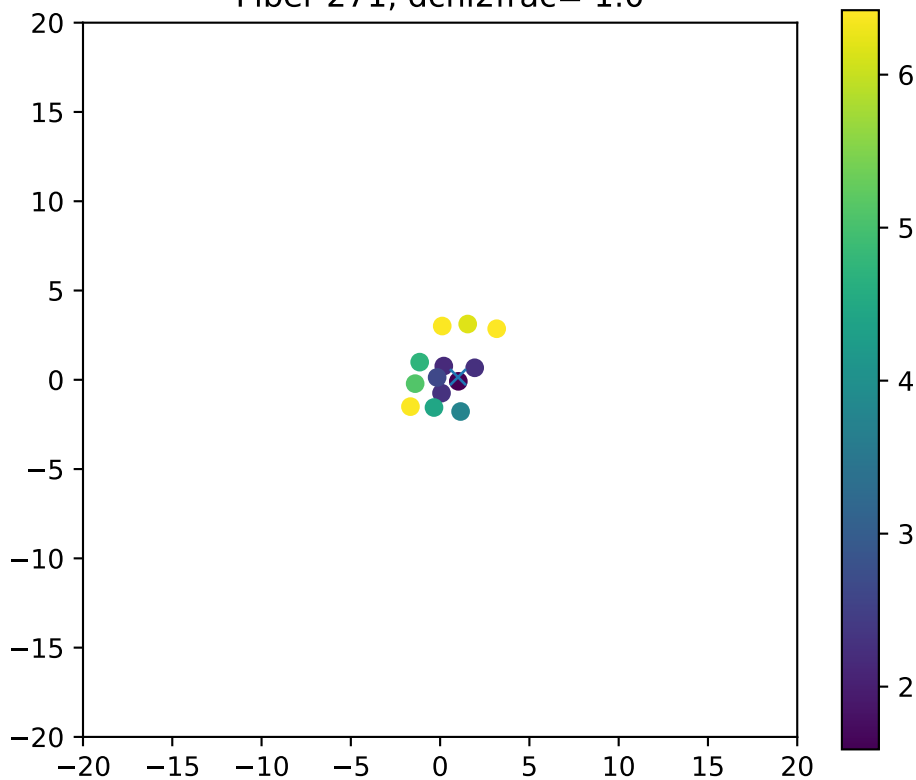
Fiber 259, dchi2frac= 1.0



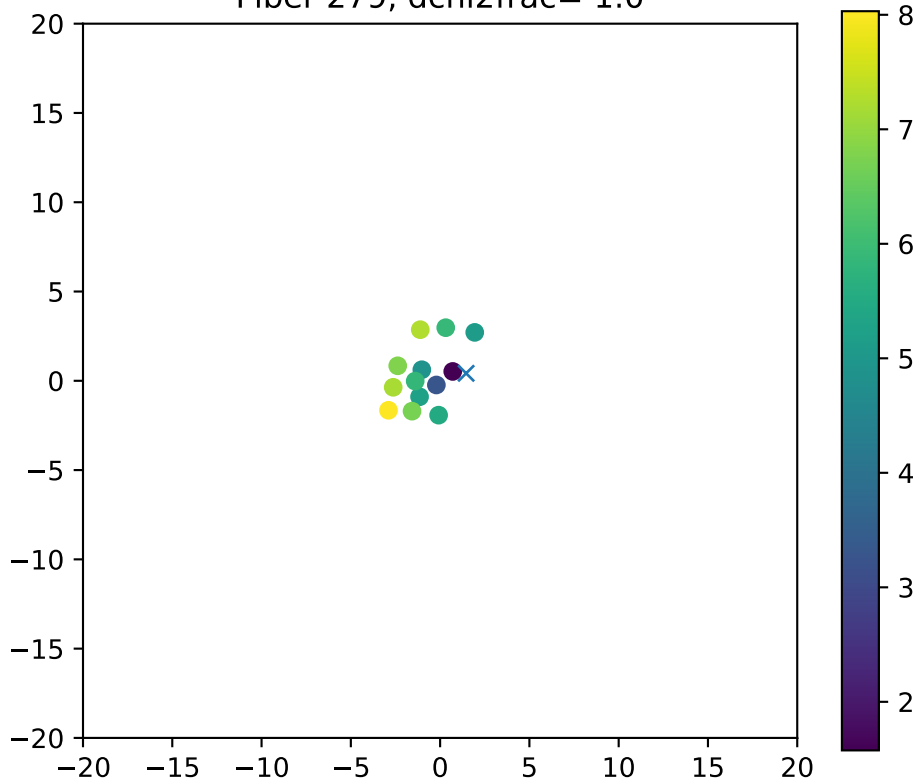
Fiber 269, dchi2frac= 1.0



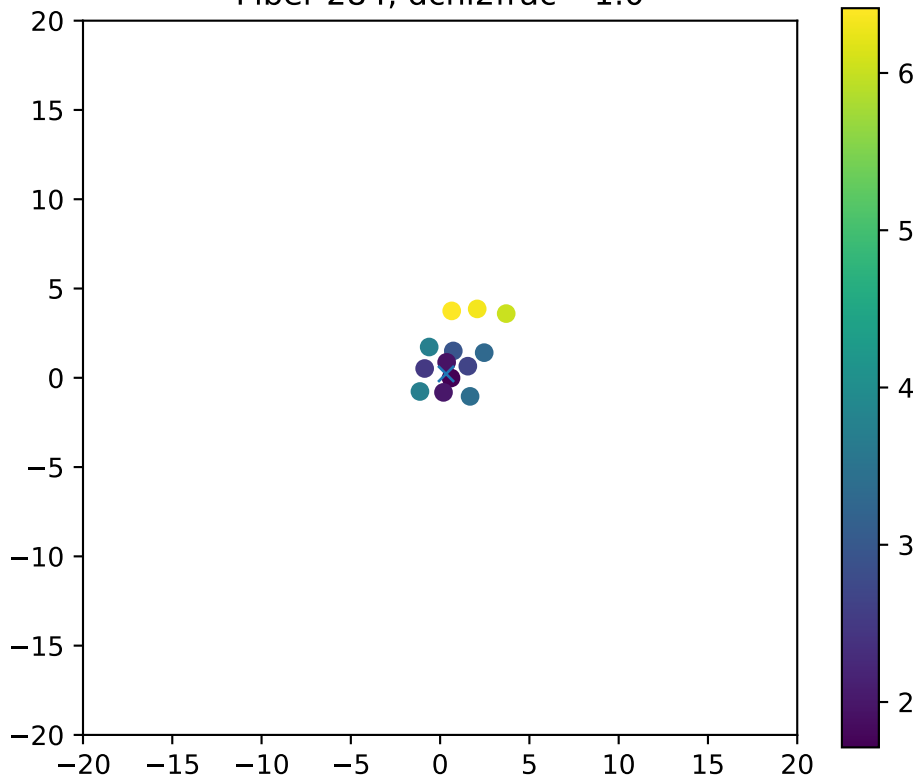
Fiber 271, dchi2frac= 1.0



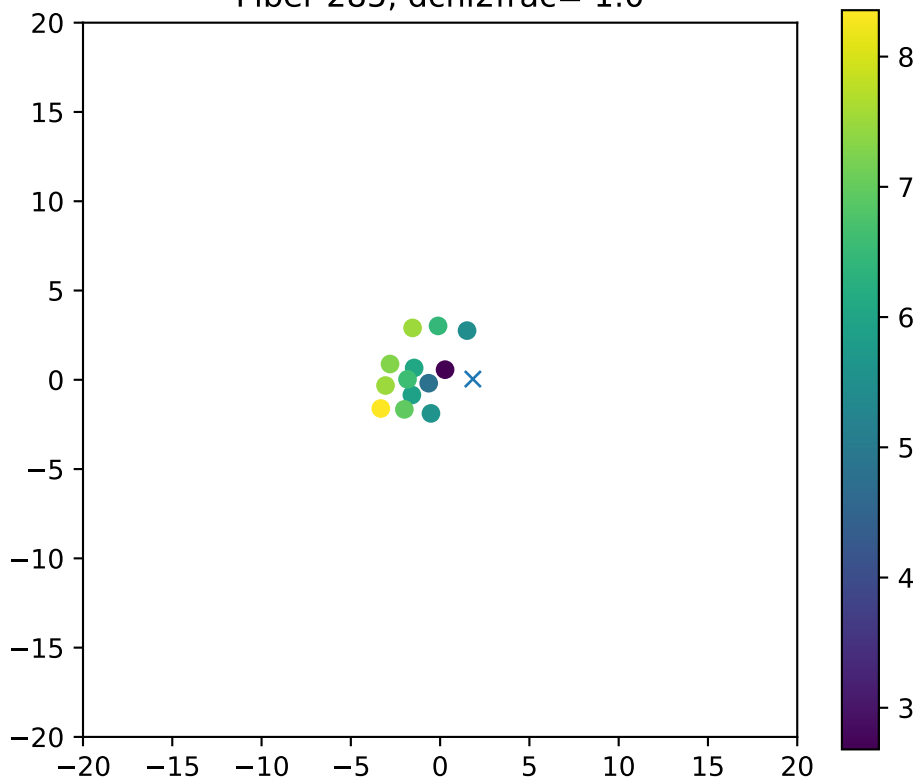
Fiber 279, dchi2frac= 1.0



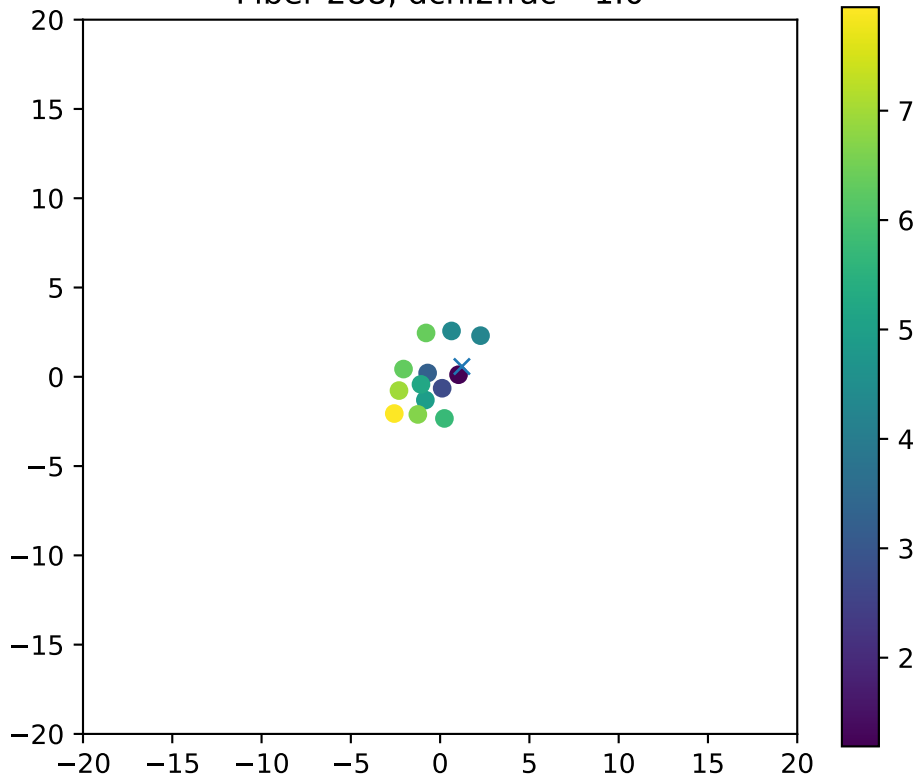
Fiber 284, dchi2frac= 1.0



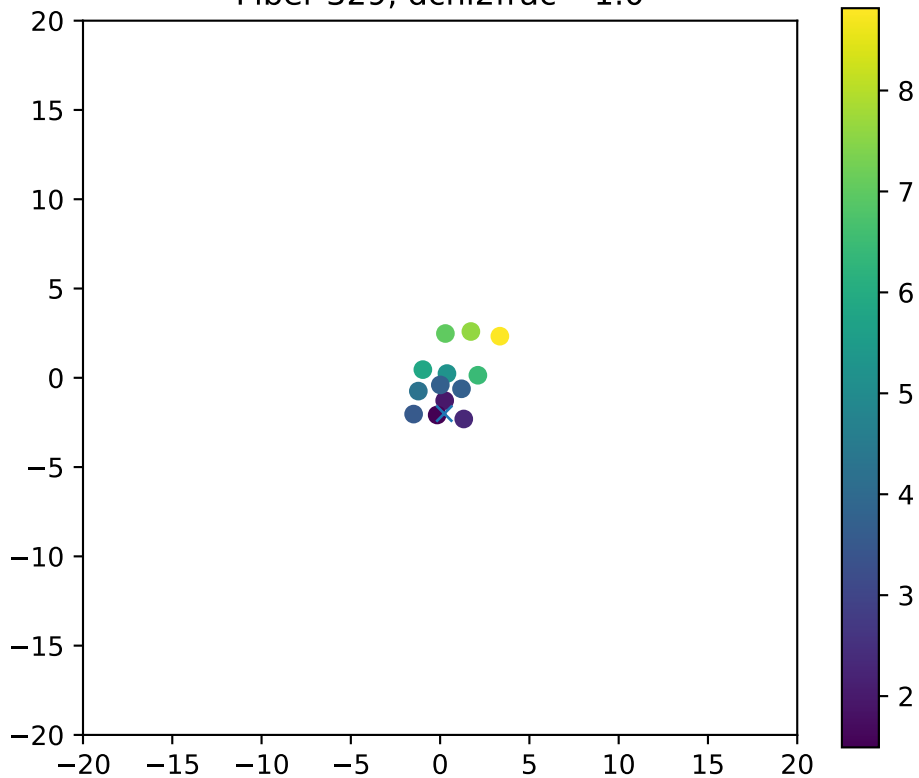
Fiber 285, dchi2frac= 1.0



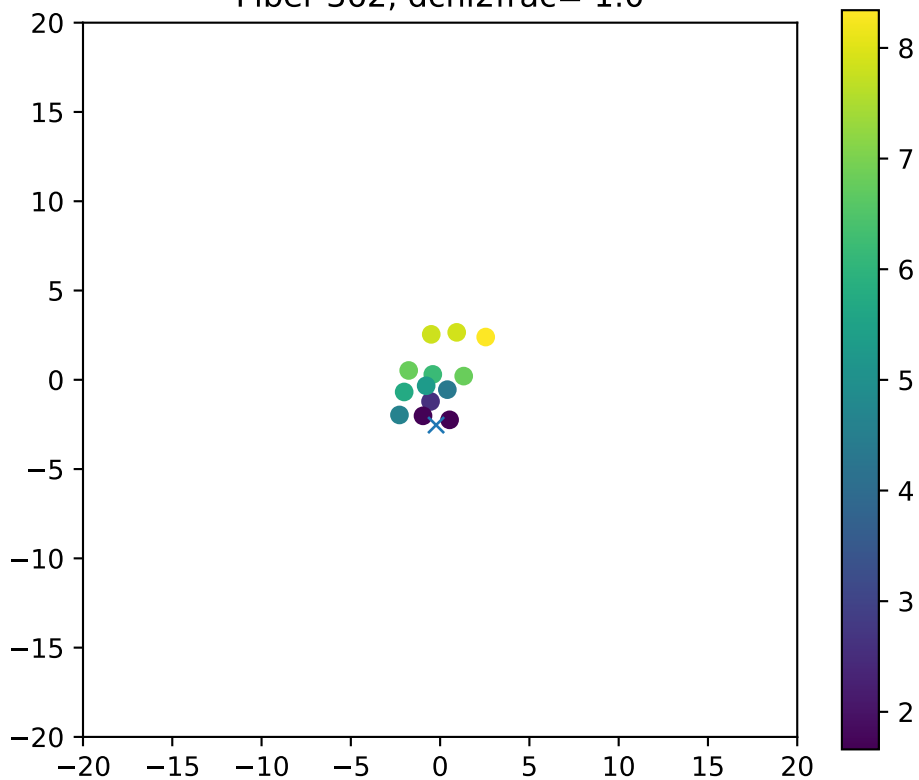
Fiber 288, dchi2frac= 1.0



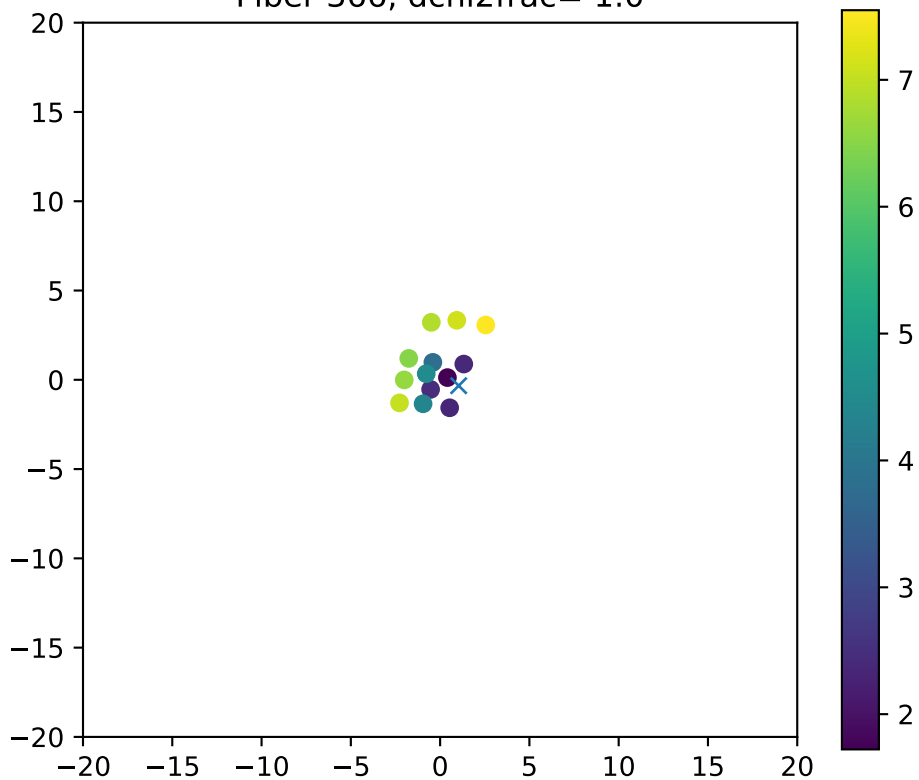
Fiber 329, dchi2frac= 1.0



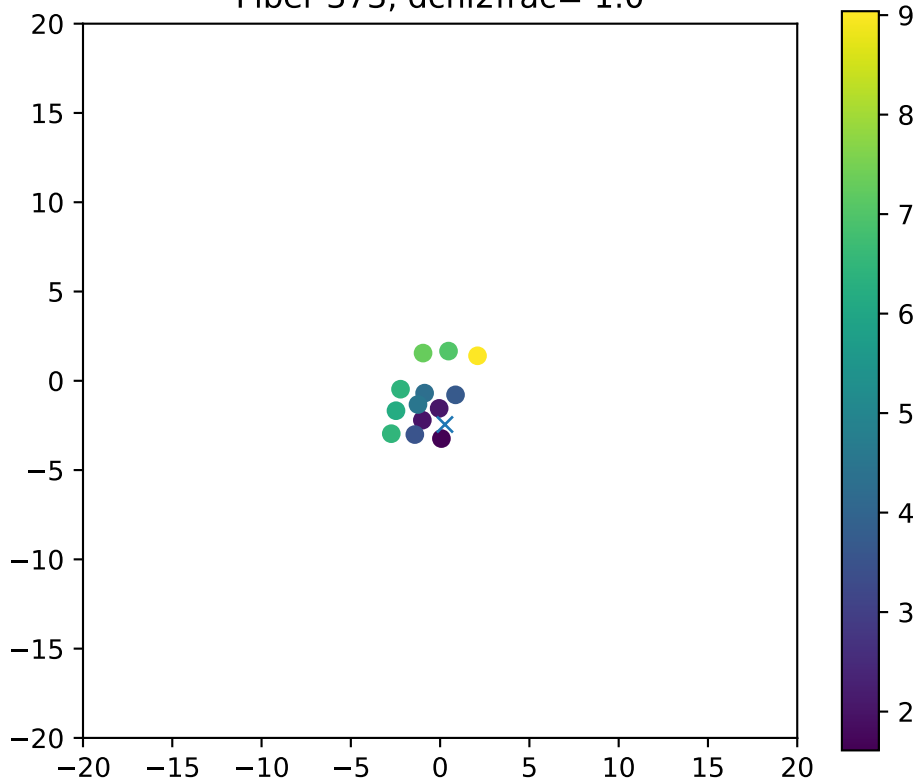
Fiber 362, dchi2frac= 1.0



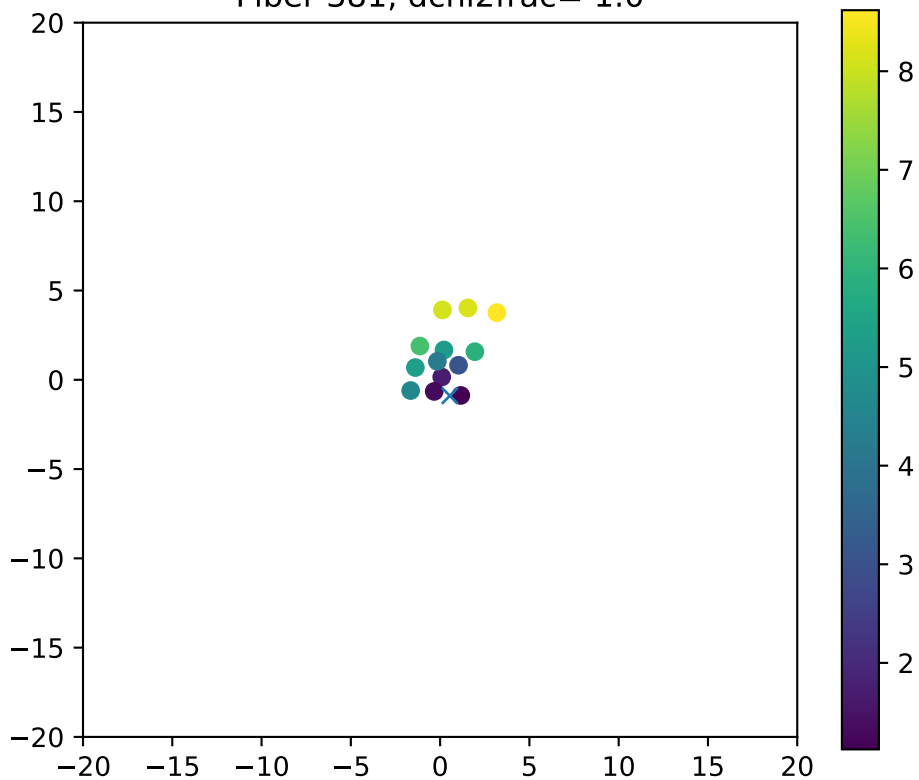
Fiber 366, dchi2frac= 1.0



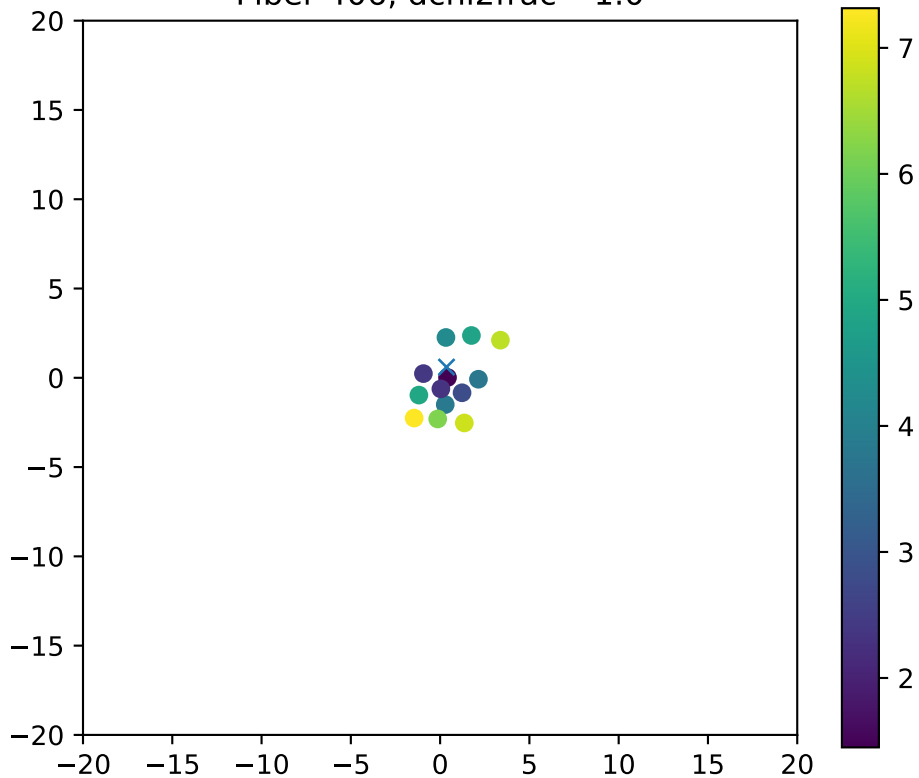
Fiber 373, dchi2frac= 1.0



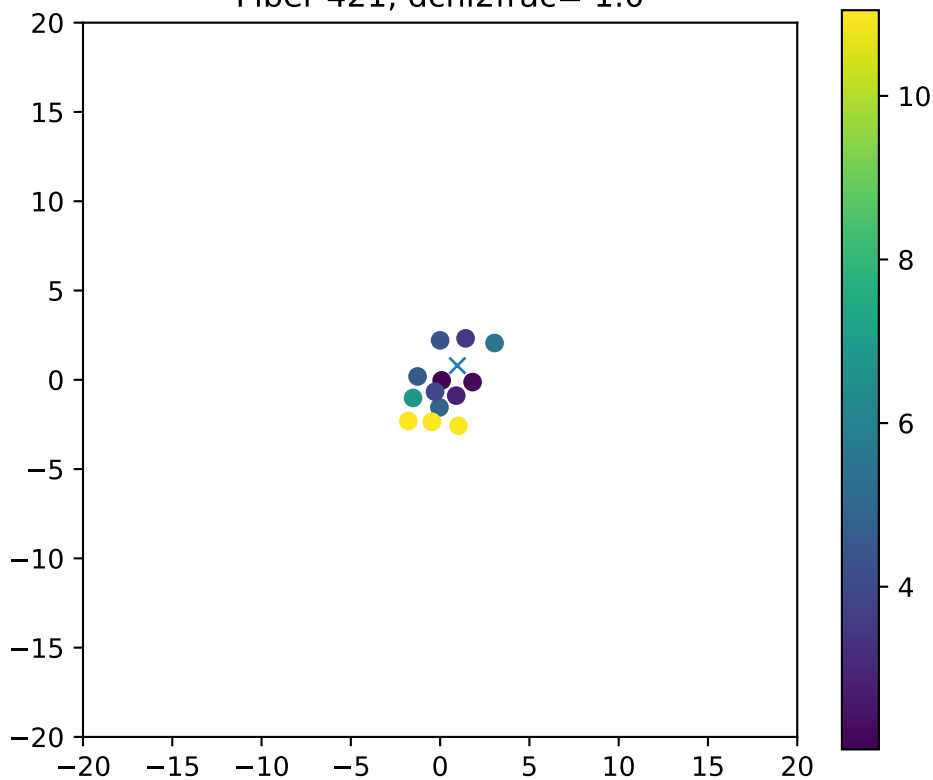
Fiber 381, dchi2frac= 1.0



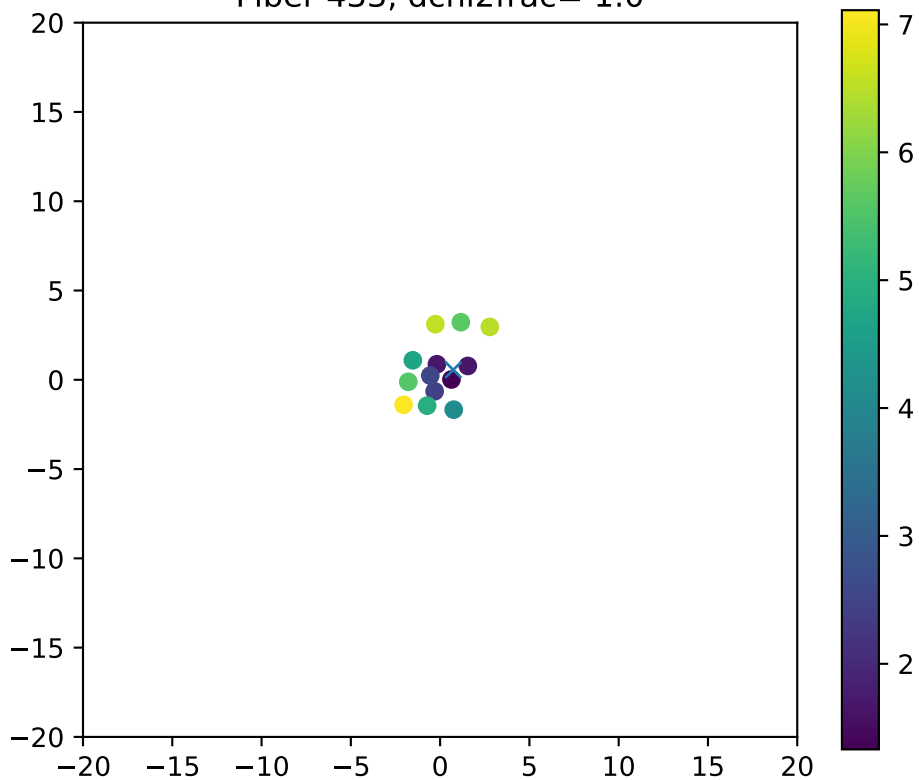
Fiber 406, dchi2frac= 1.0



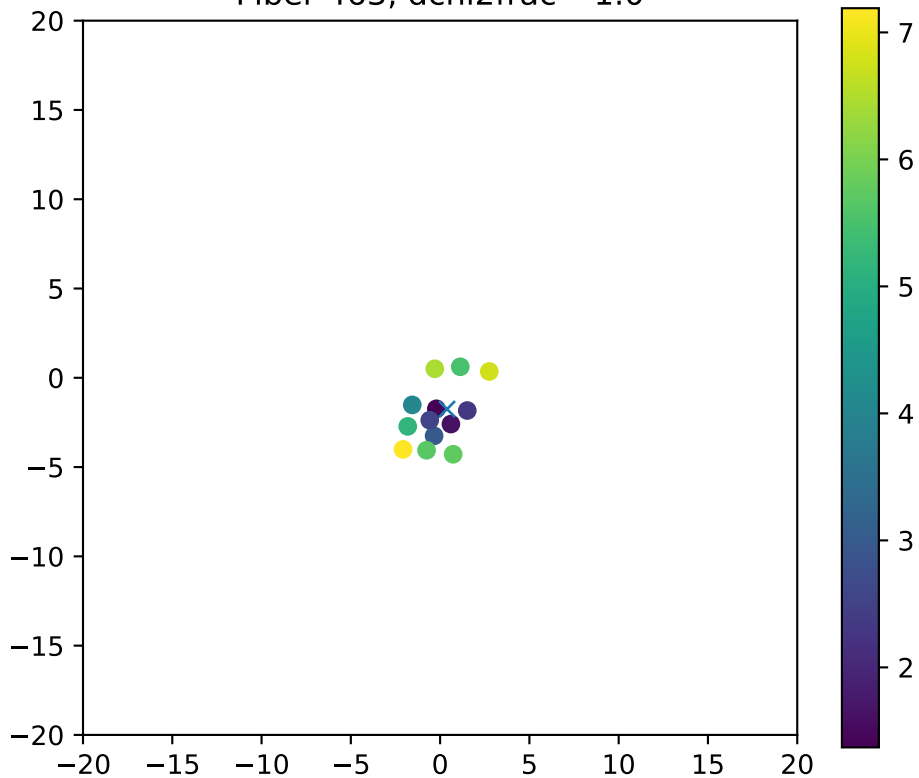
Fiber 421, dchi2frac= 1.0



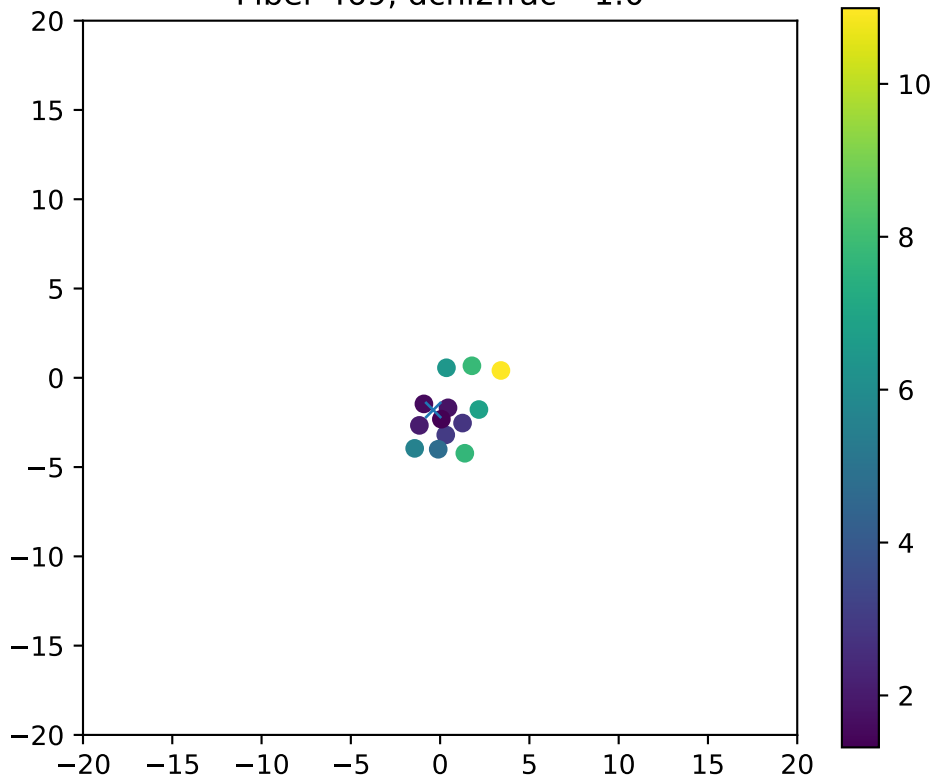
Fiber 433, dchi2frac= 1.0



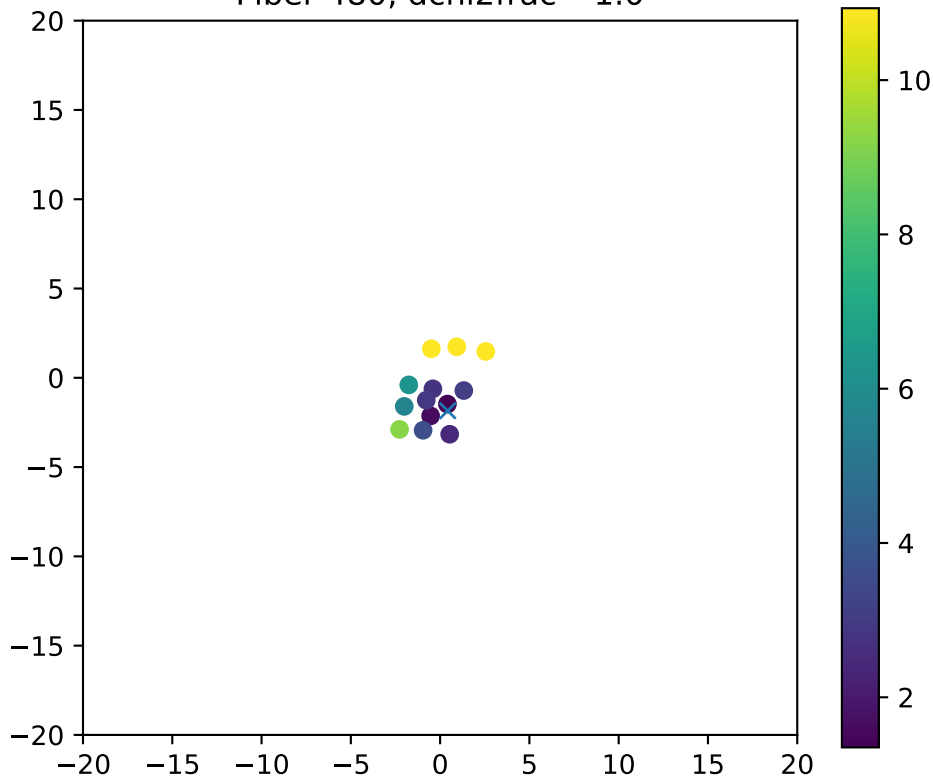
Fiber 463, dchi2frac= 1.0



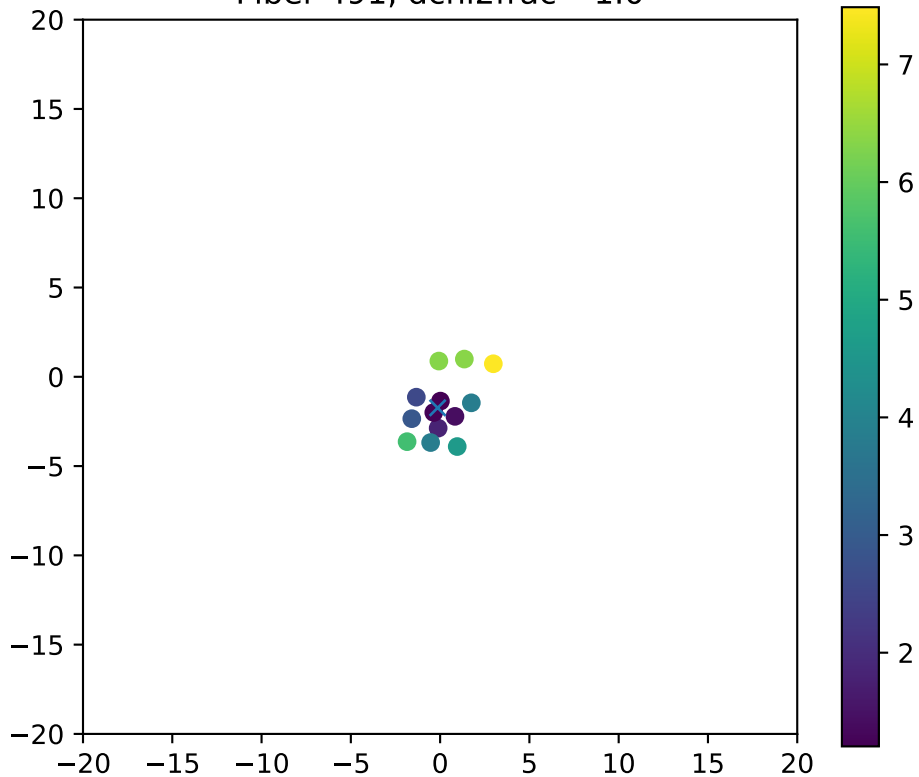
Fiber 469, dchi2frac= 1.0



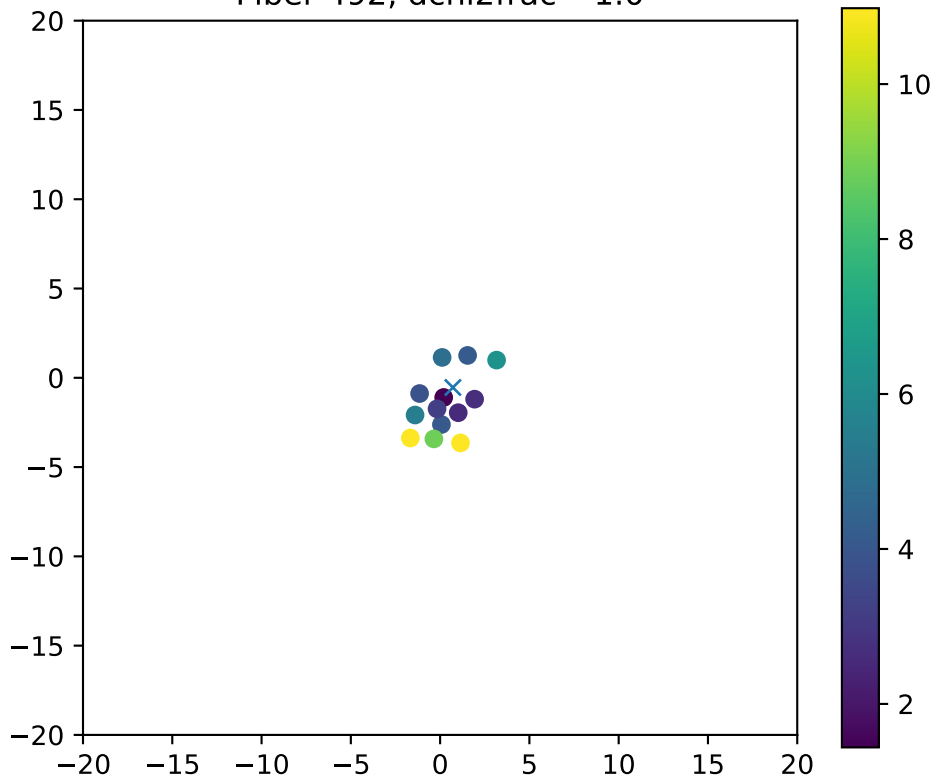
Fiber 480, dchi2frac= 1.0



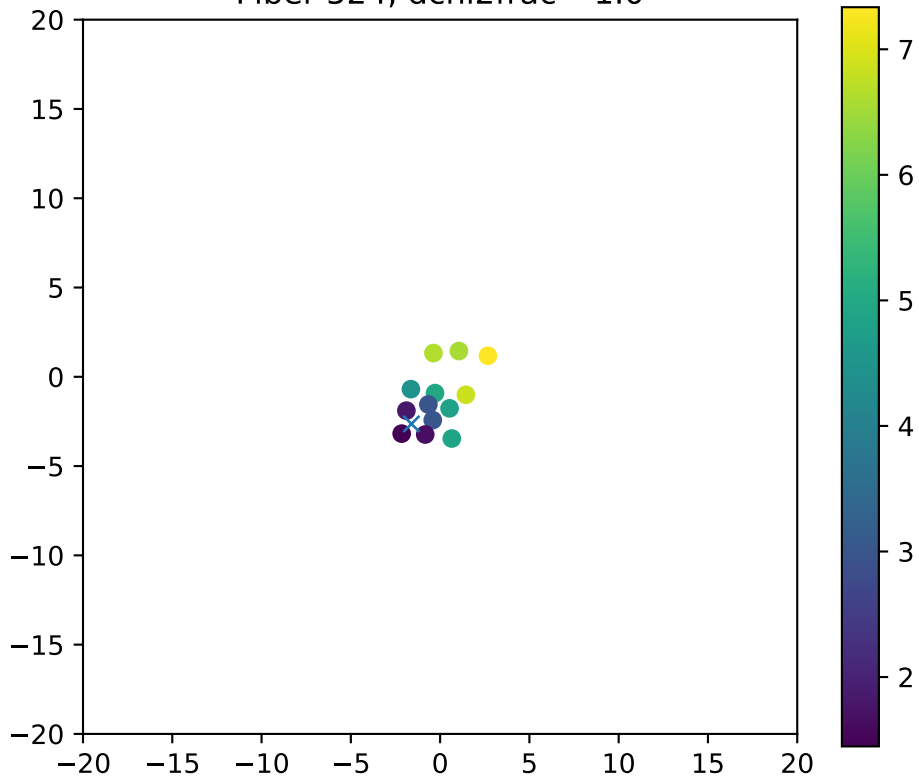
Fiber 491, dchi2frac= 1.0



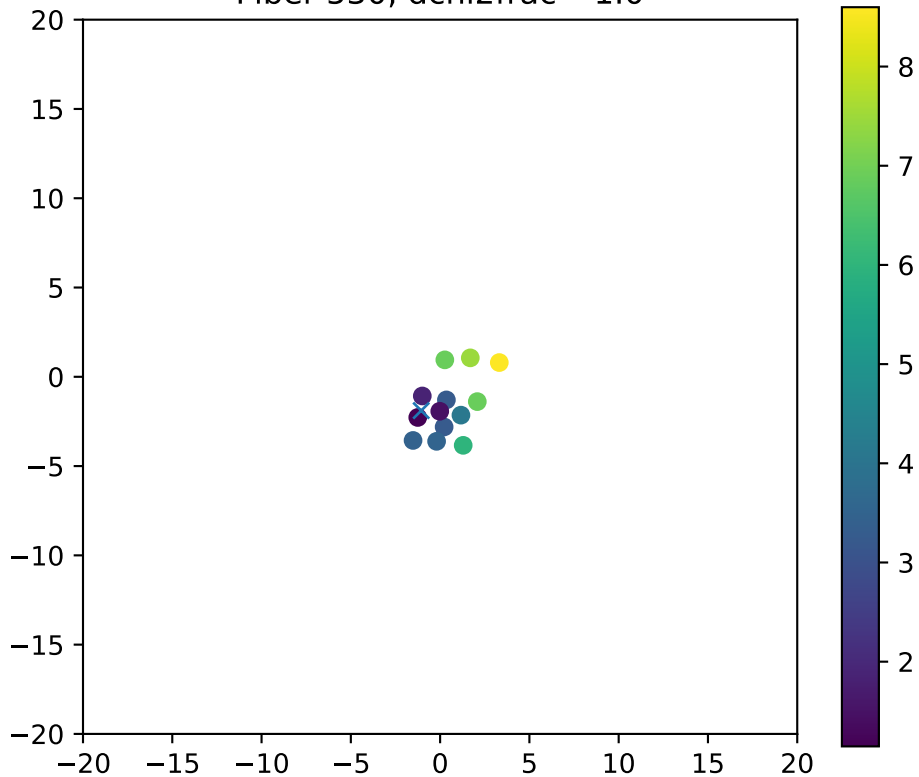
Fiber 492, dchi2frac= 1.0



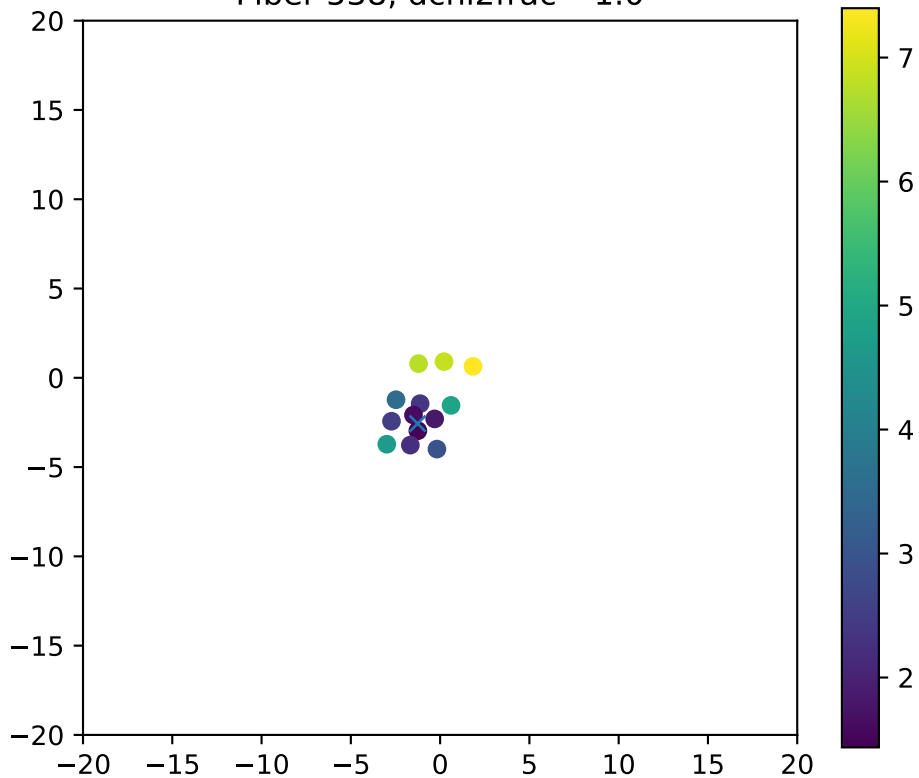
Fiber 524, dchi2frac= 1.0



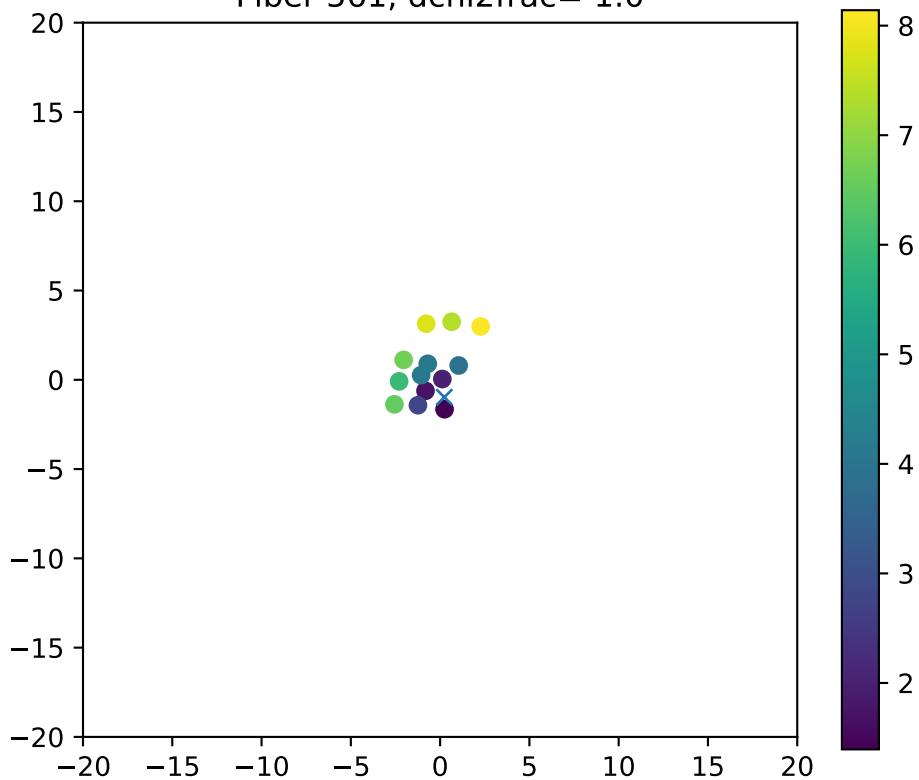
Fiber 530, dchi2frac= 1.0



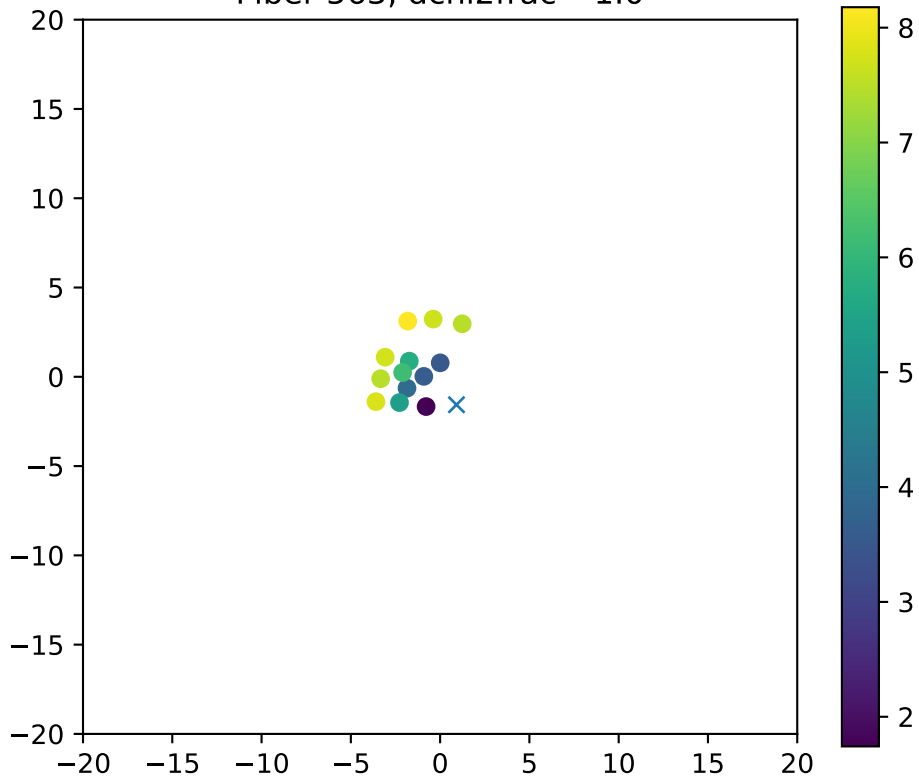
Fiber 538, dchi2frac= 1.0



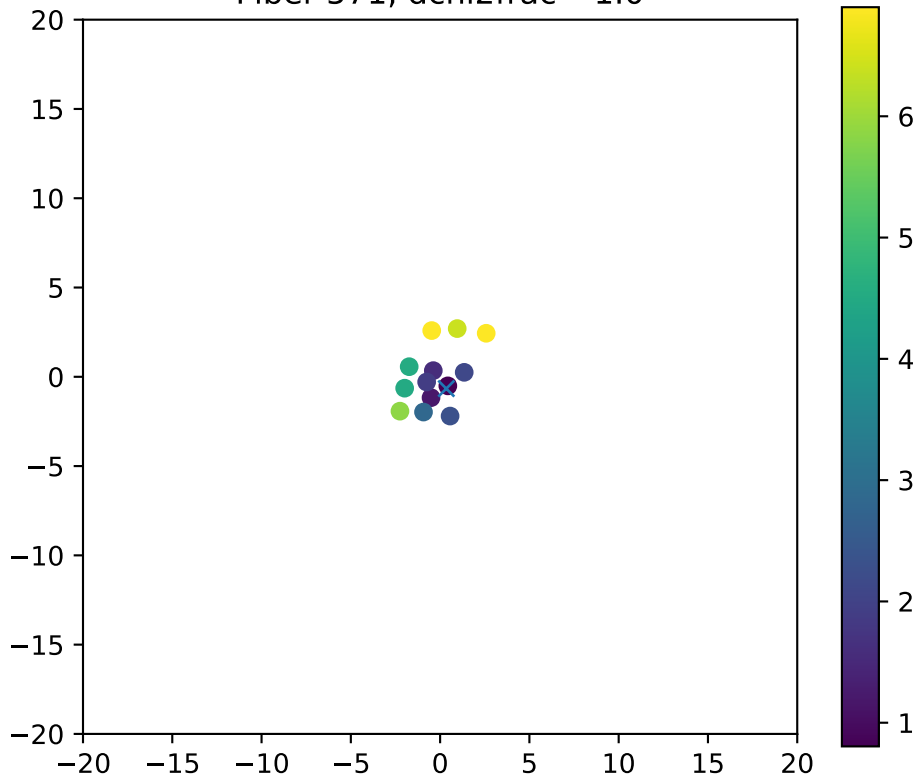
Fiber 561, dchi2frac= 1.0



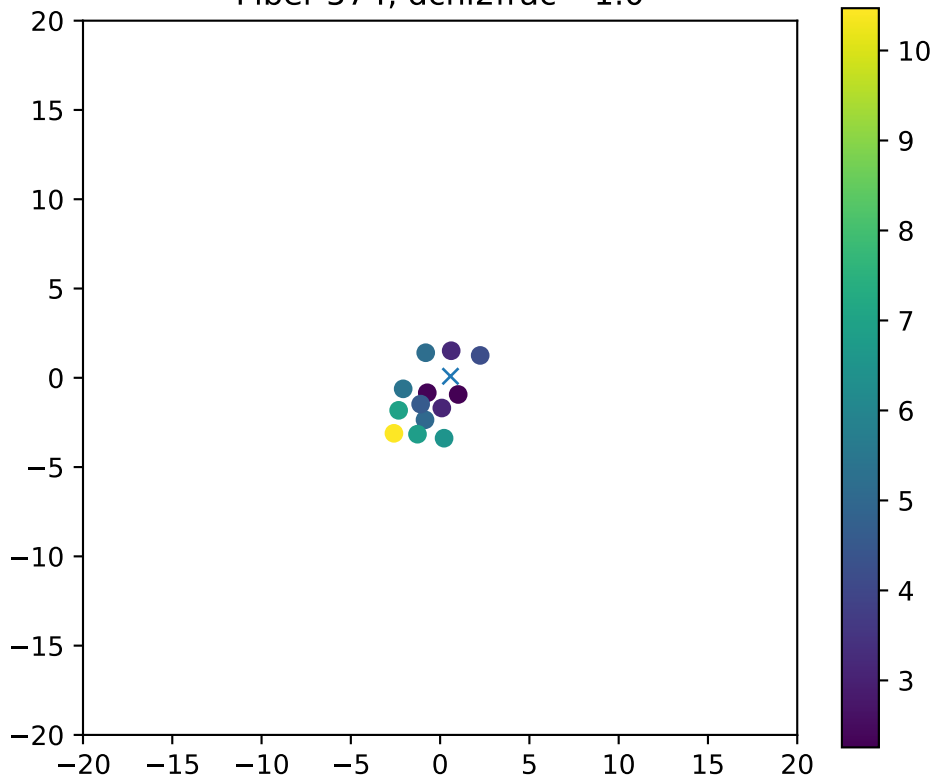
Fiber 563, dchi2frac= 1.0



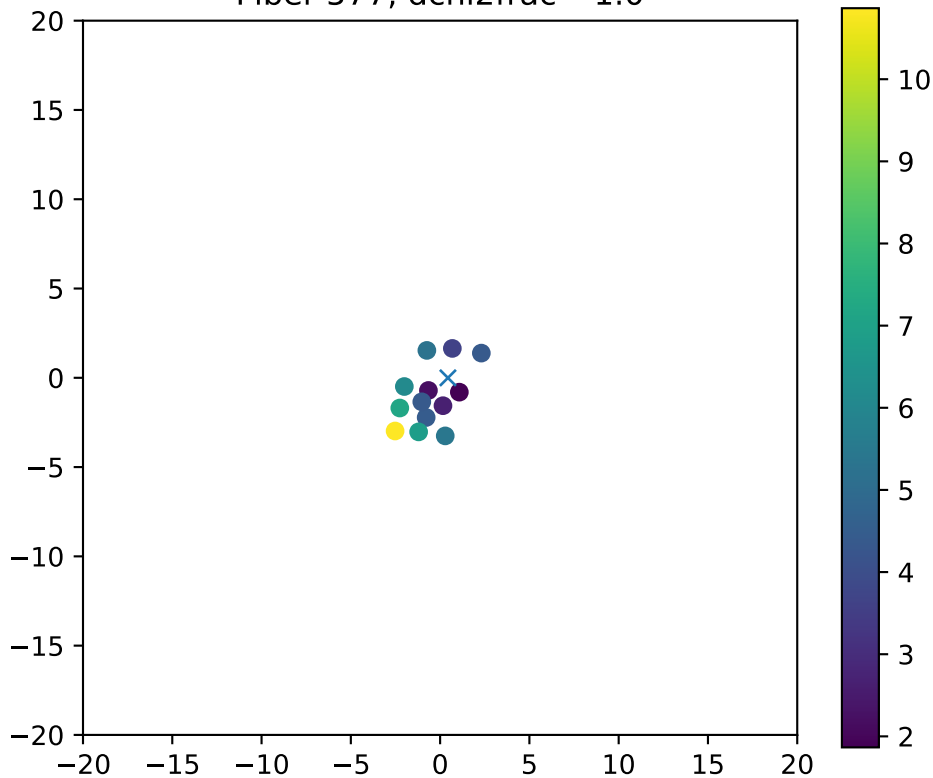
Fiber 571, dchi2frac= 1.0



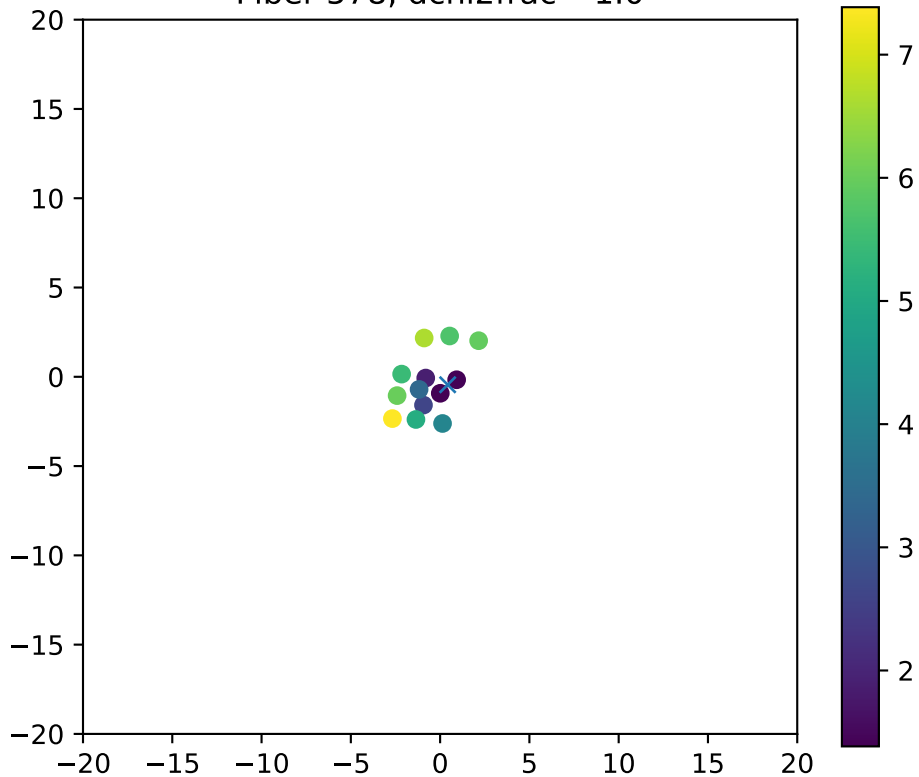
Fiber 574, dchi2frac= 1.0



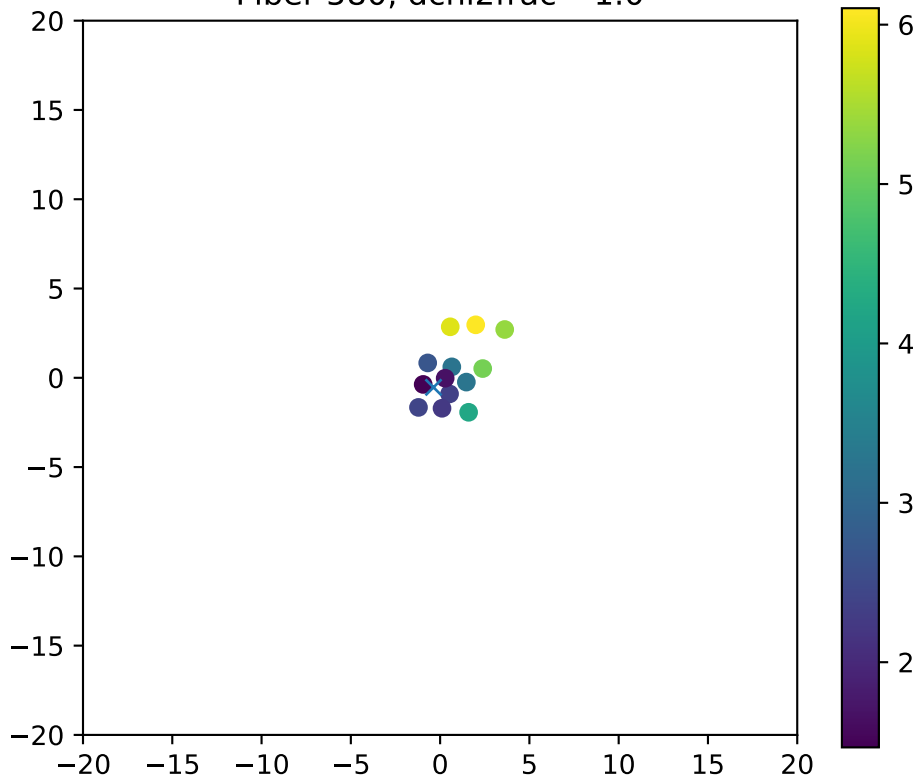
Fiber 577, dchi2frac= 1.0



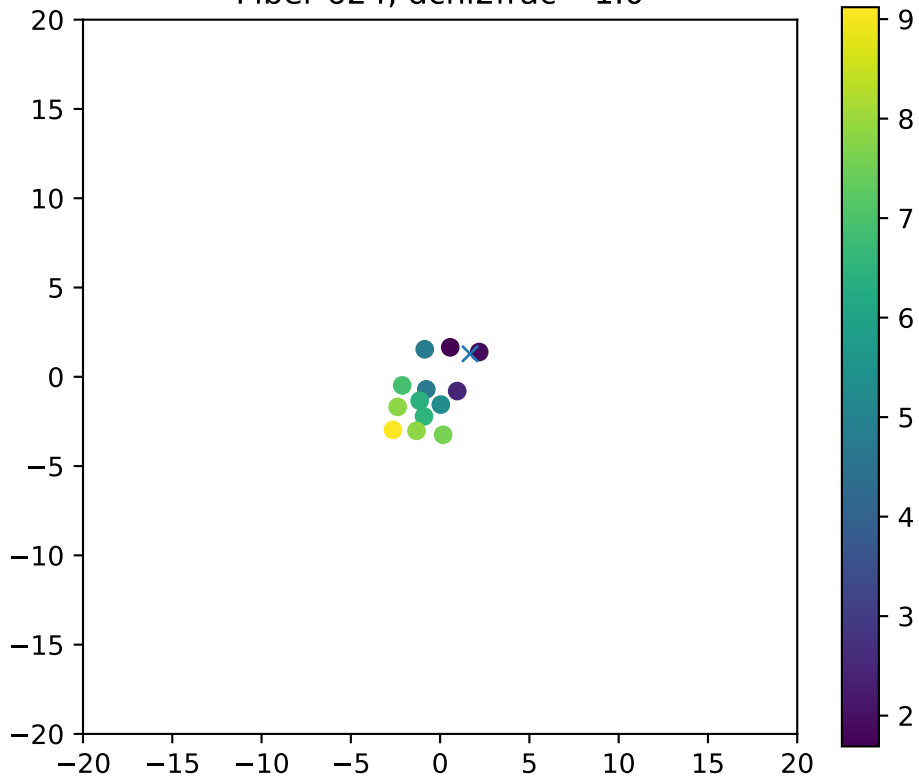
Fiber 578, dchi2frac= 1.0



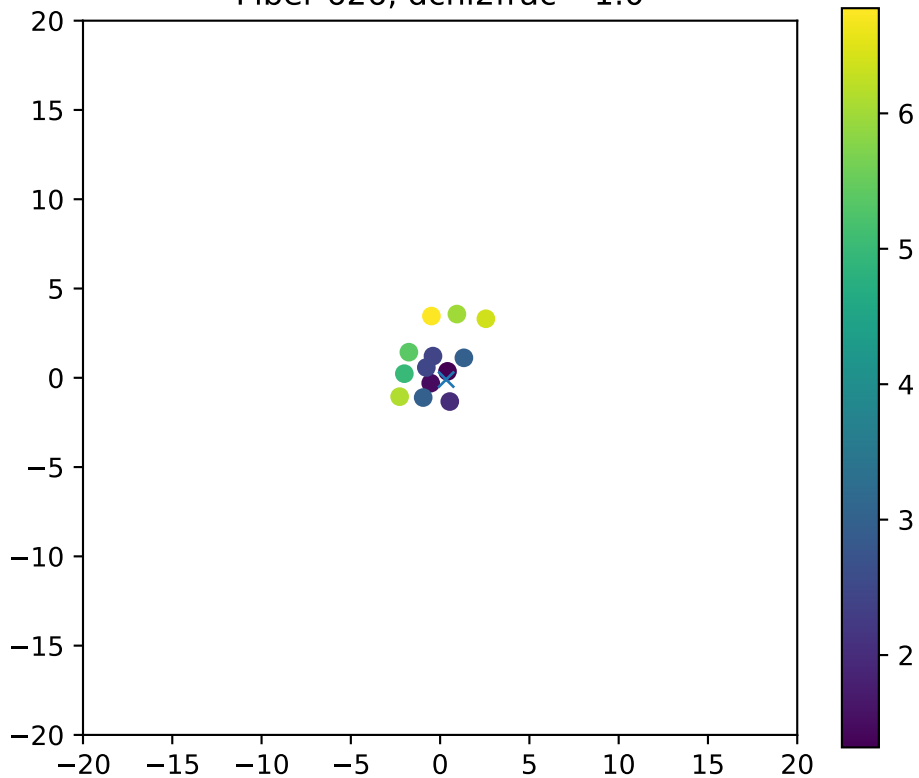
Fiber 580, dchi2frac= 1.0



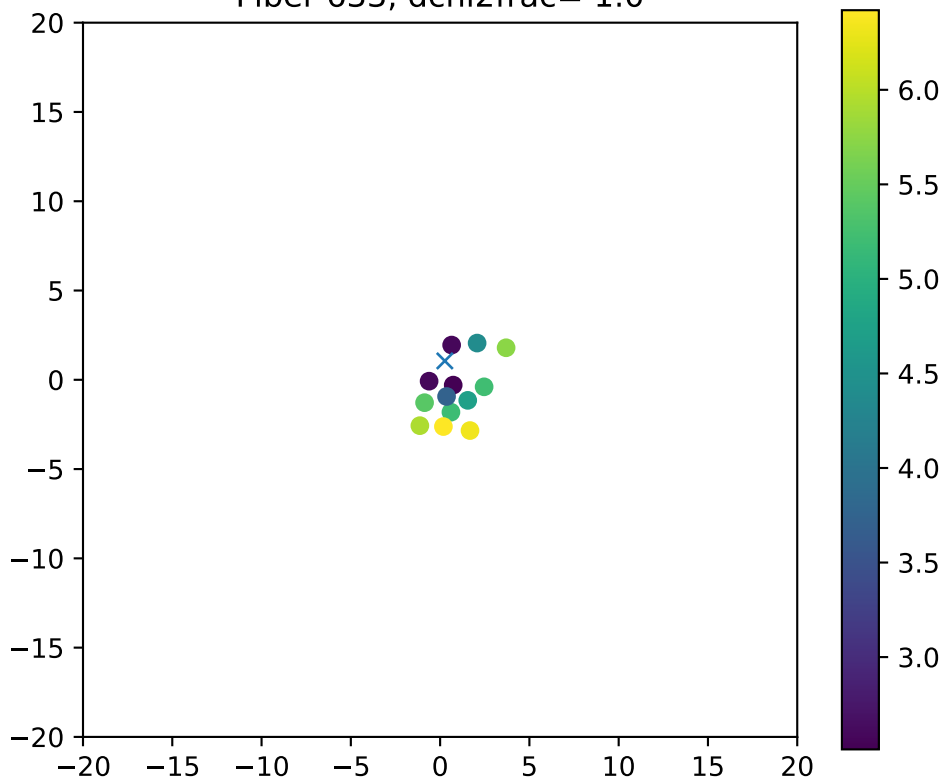
Fiber 624, dchi2frac= 1.0



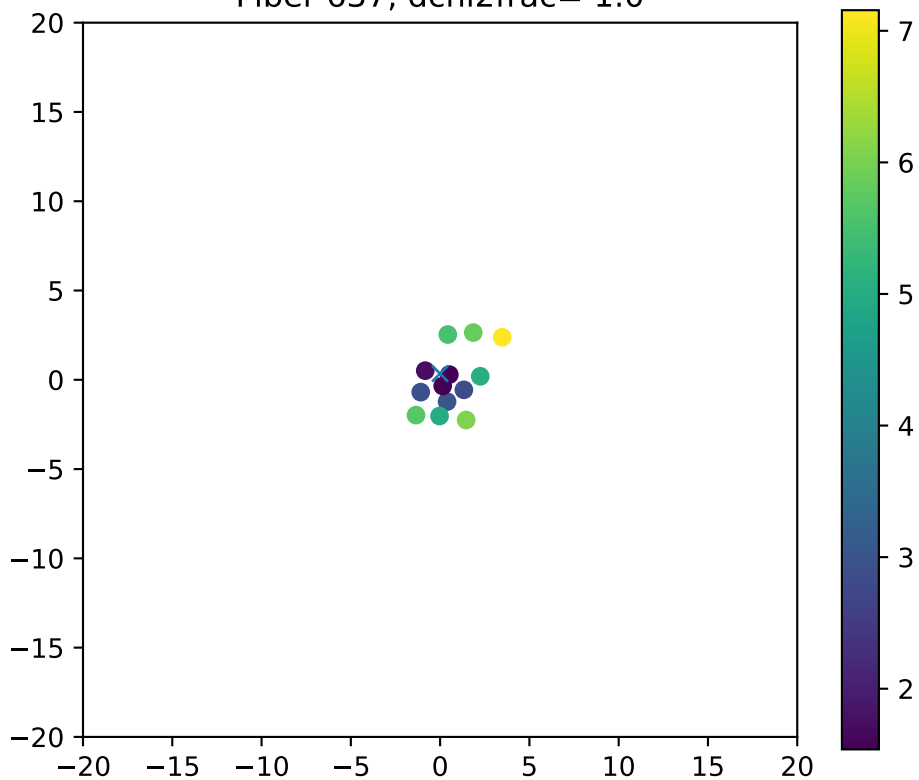
Fiber 626, dchi2frac= 1.0



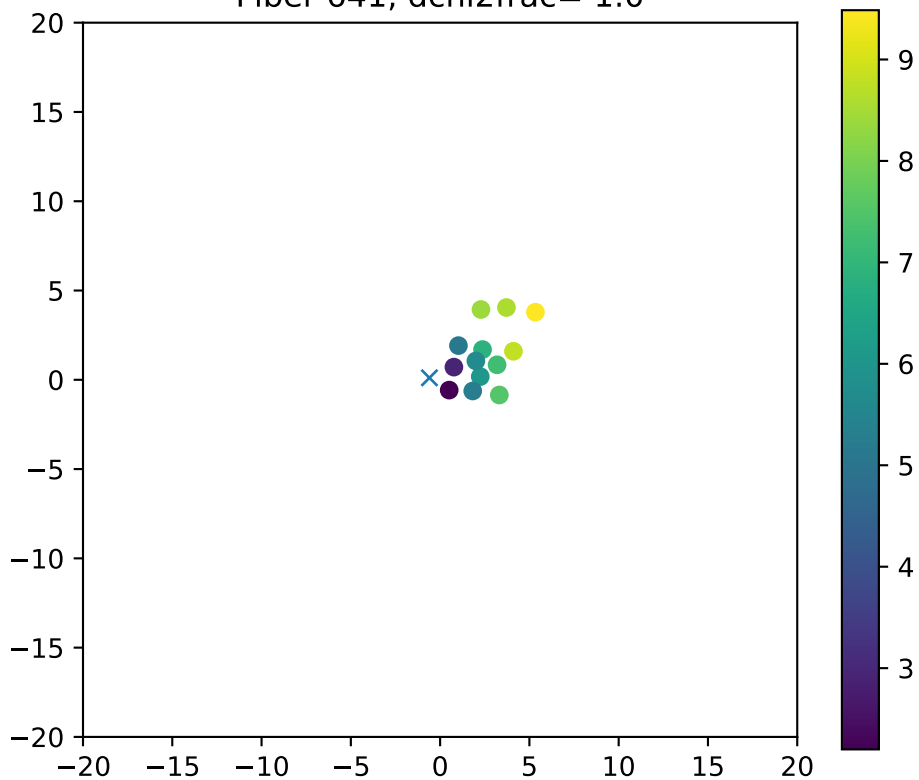
Fiber 633, dchi2frac= 1.0



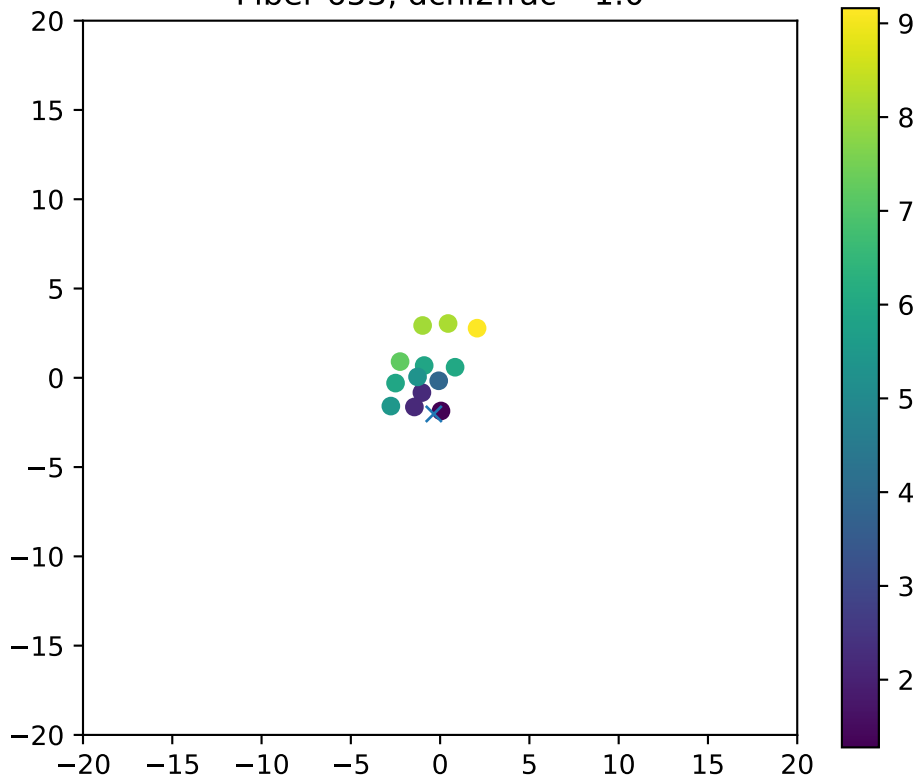
Fiber 637, dchi2frac= 1.0



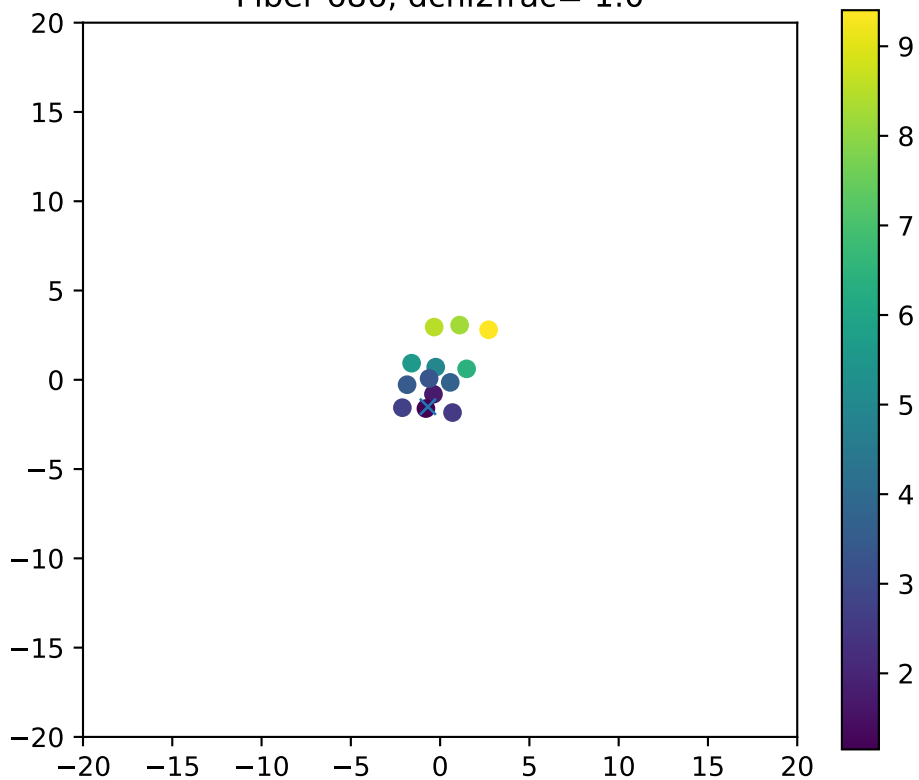
Fiber 641, dchi2frac= 1.0



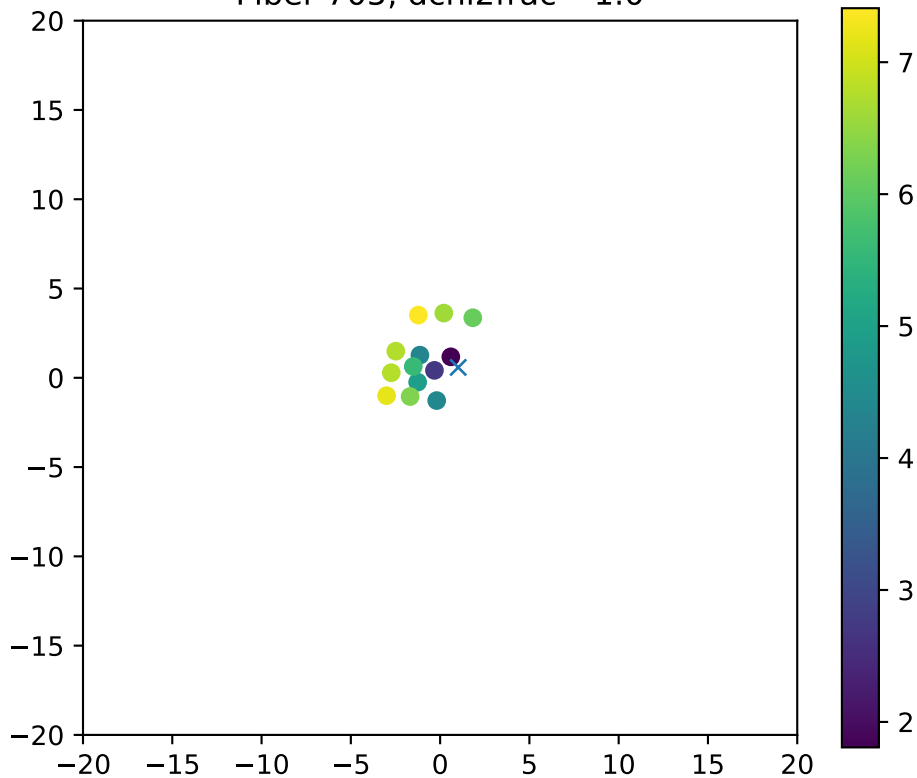
Fiber 653, dchi2frac= 1.0



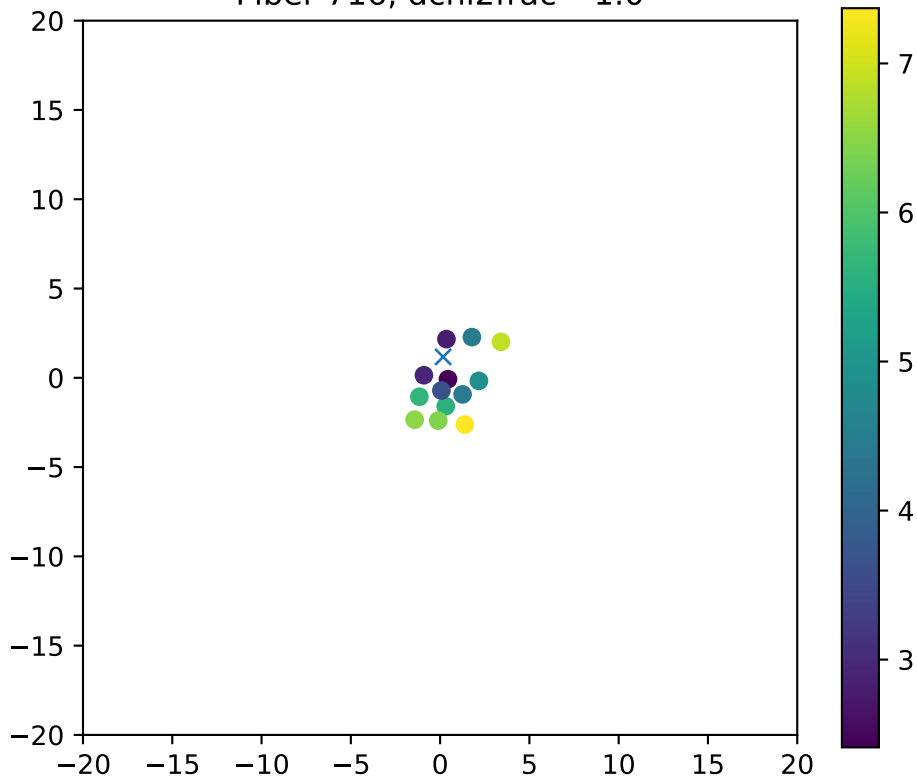
Fiber 686, dchi2frac= 1.0



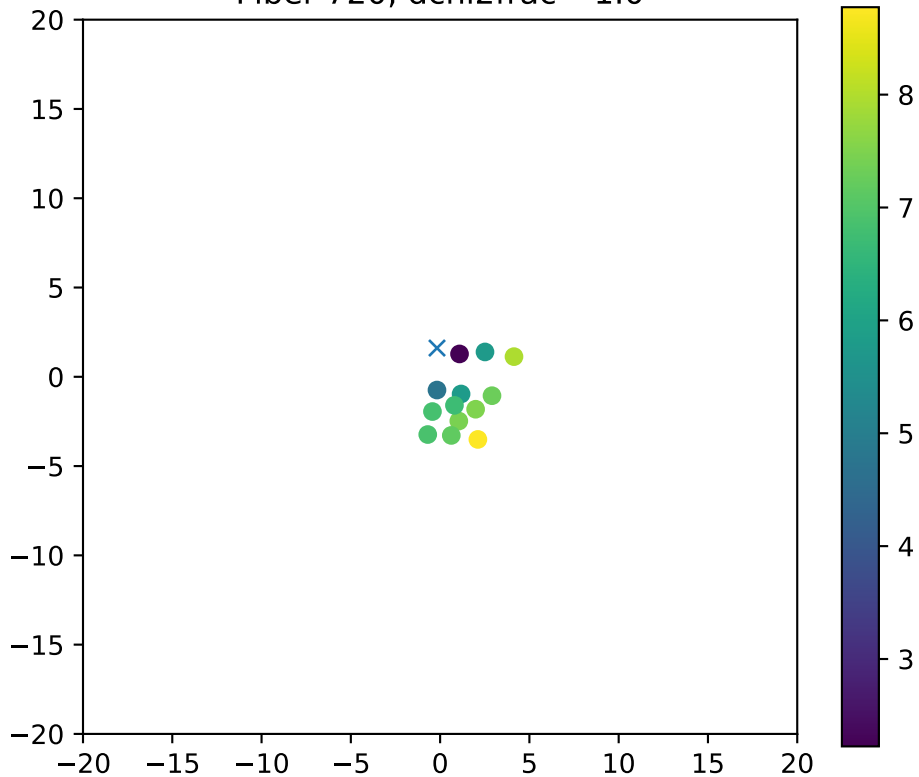
Fiber 705, dchi2frac= 1.0



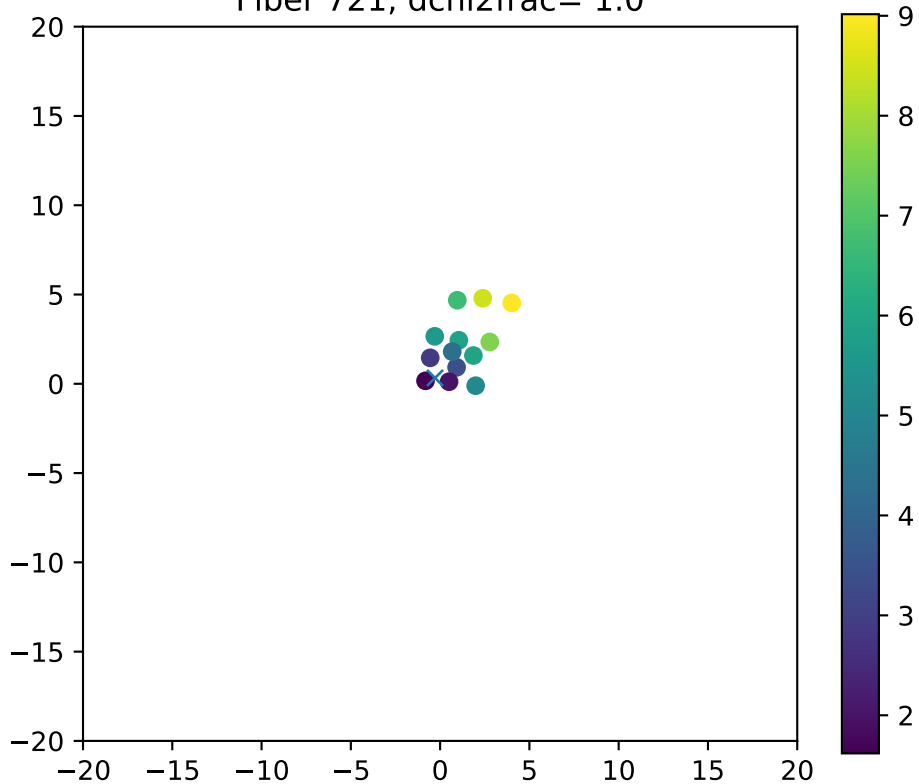
Fiber 716, dchi2frac= 1.0



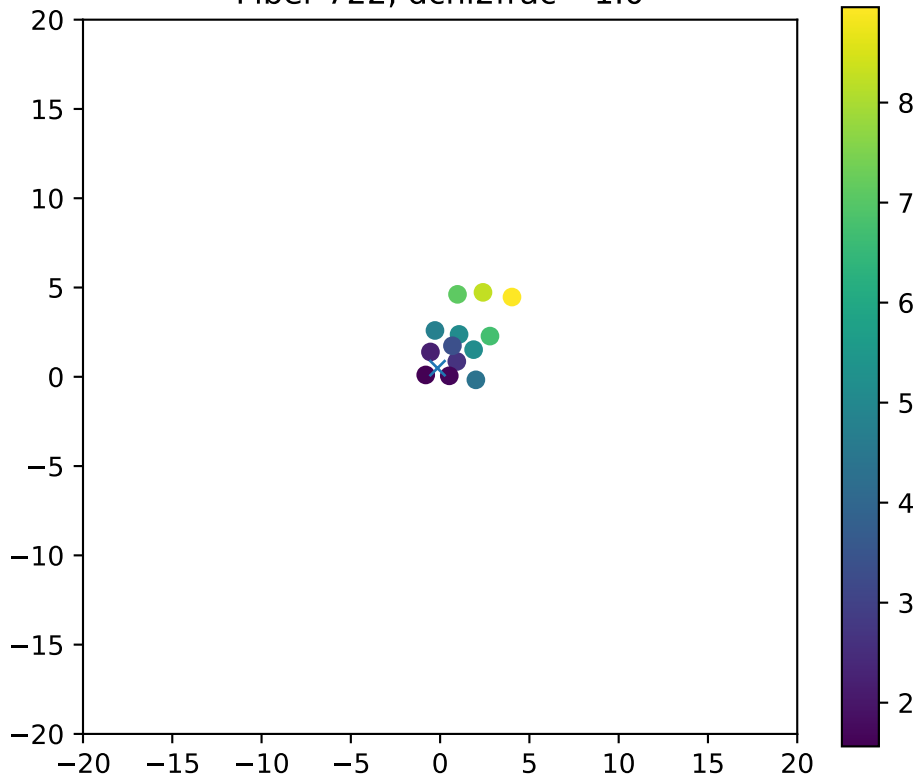
Fiber 720, dchi2frac= 1.0



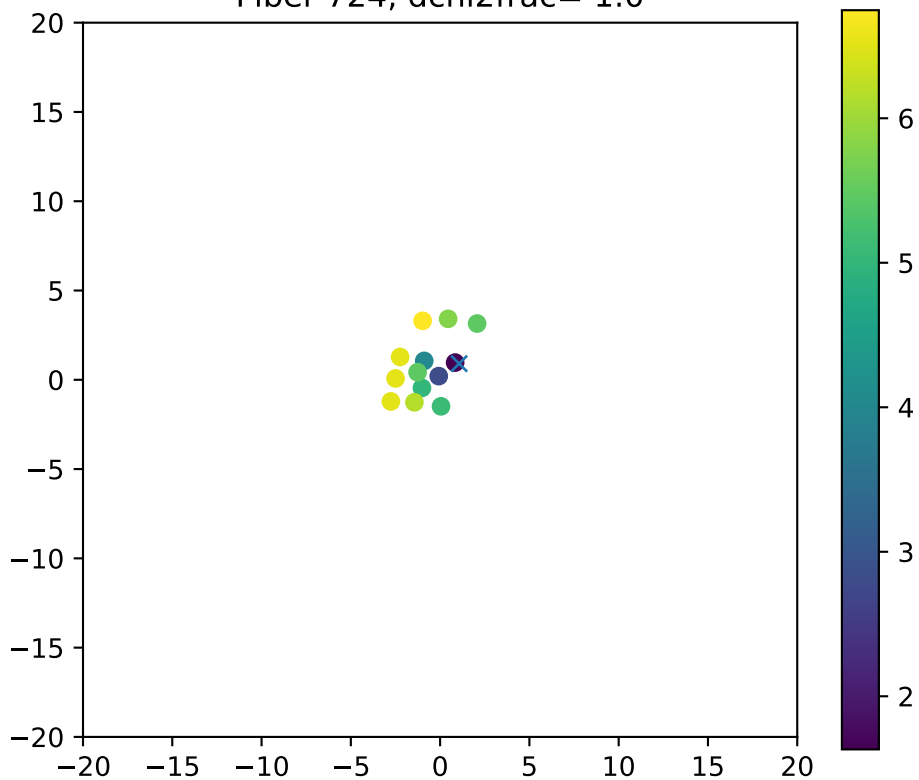
Fiber 721, dchi2frac= 1.0



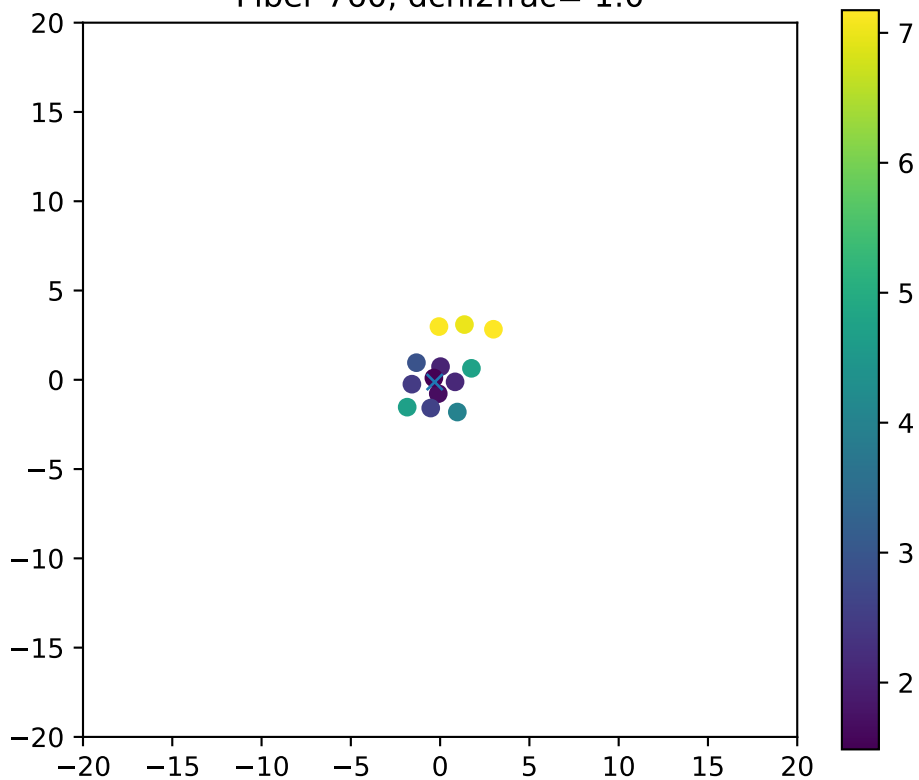
Fiber 722, dchi2frac= 1.0



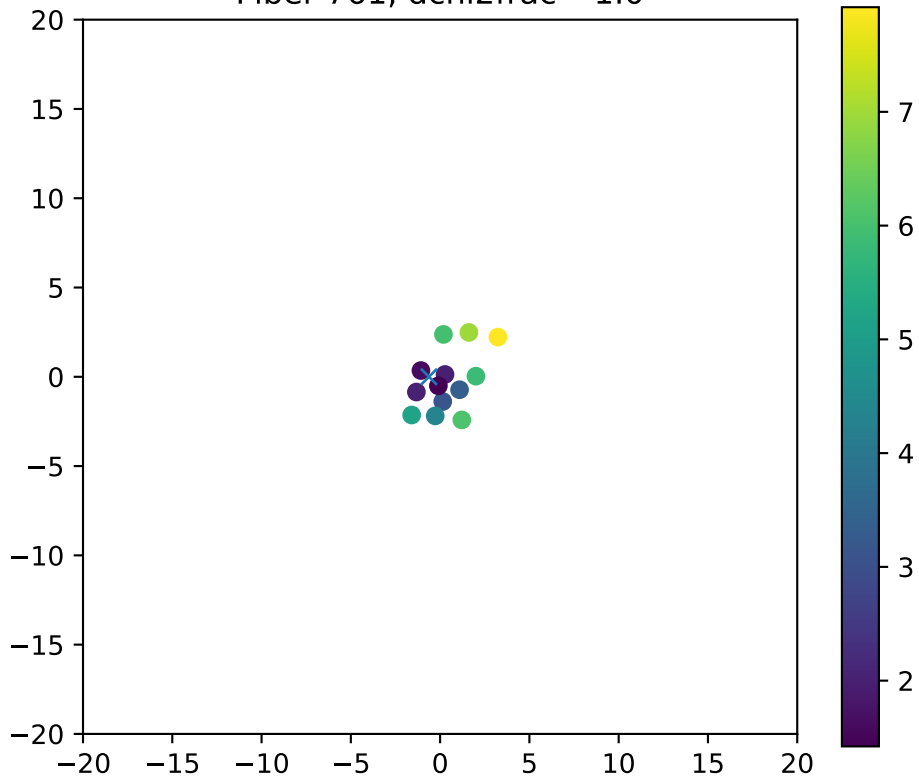
Fiber 724, dchi2frac= 1.0



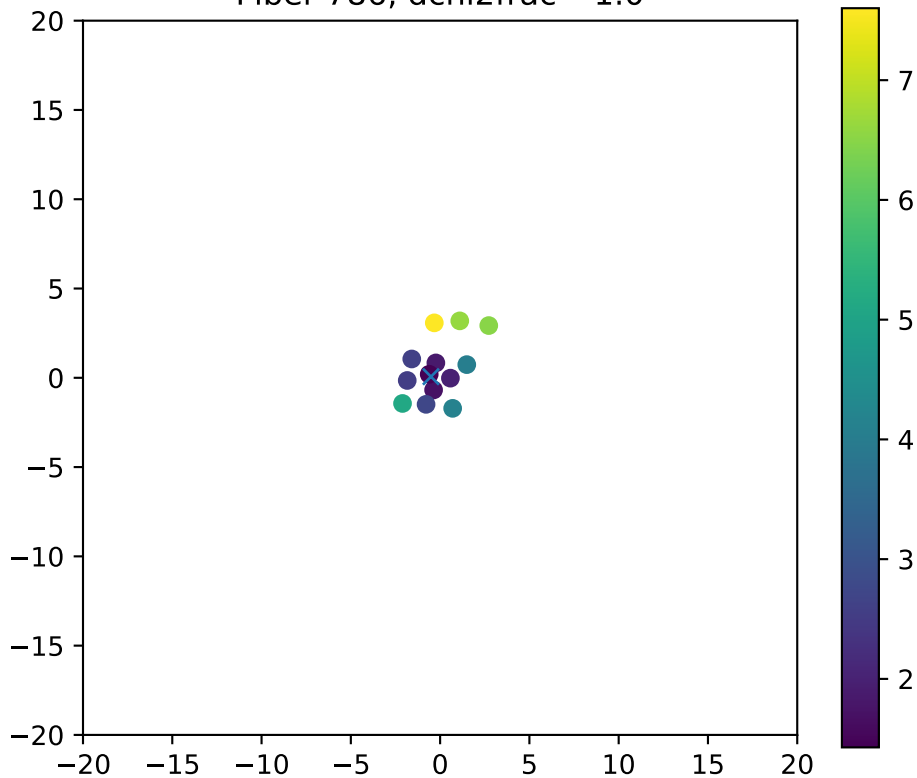
Fiber 760, dchi2frac= 1.0



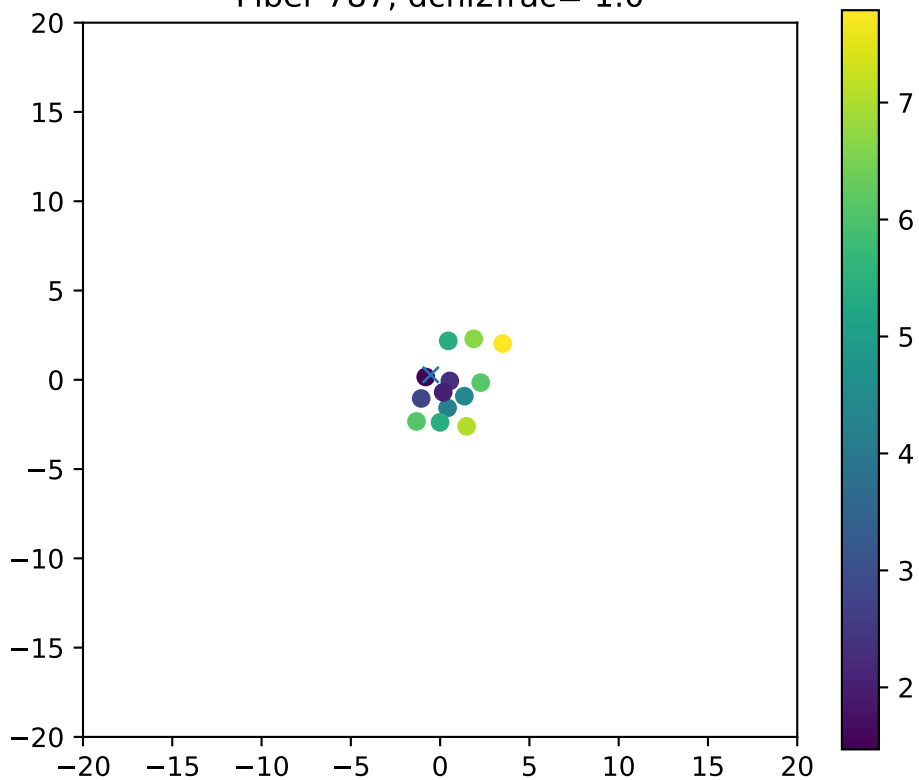
Fiber 761, dchi2frac= 1.0



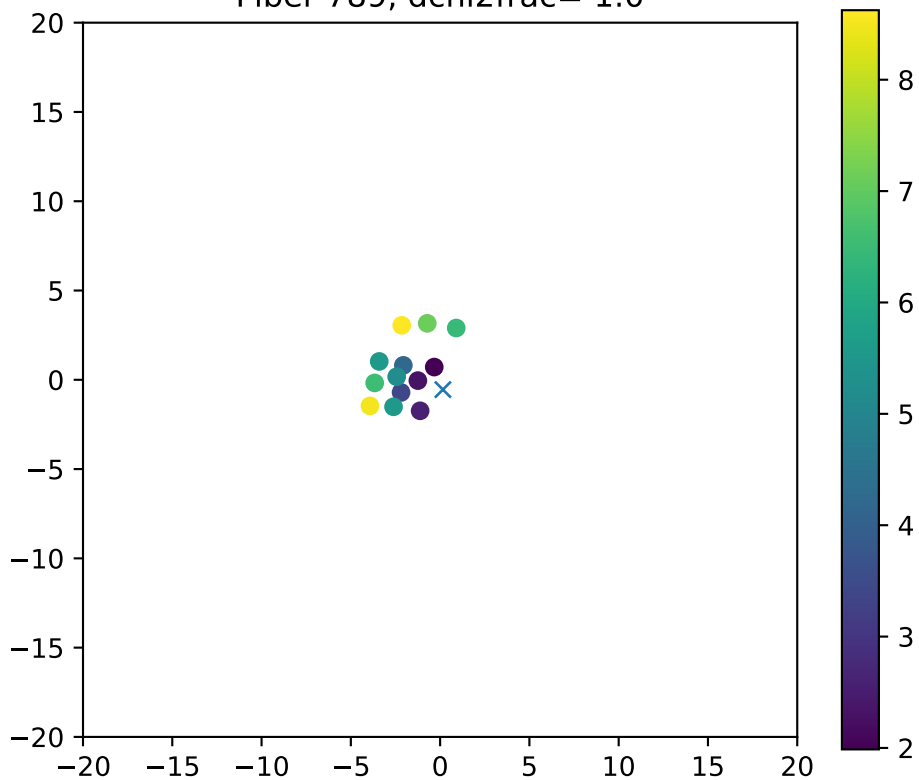
Fiber 786, dchi2frac= 1.0



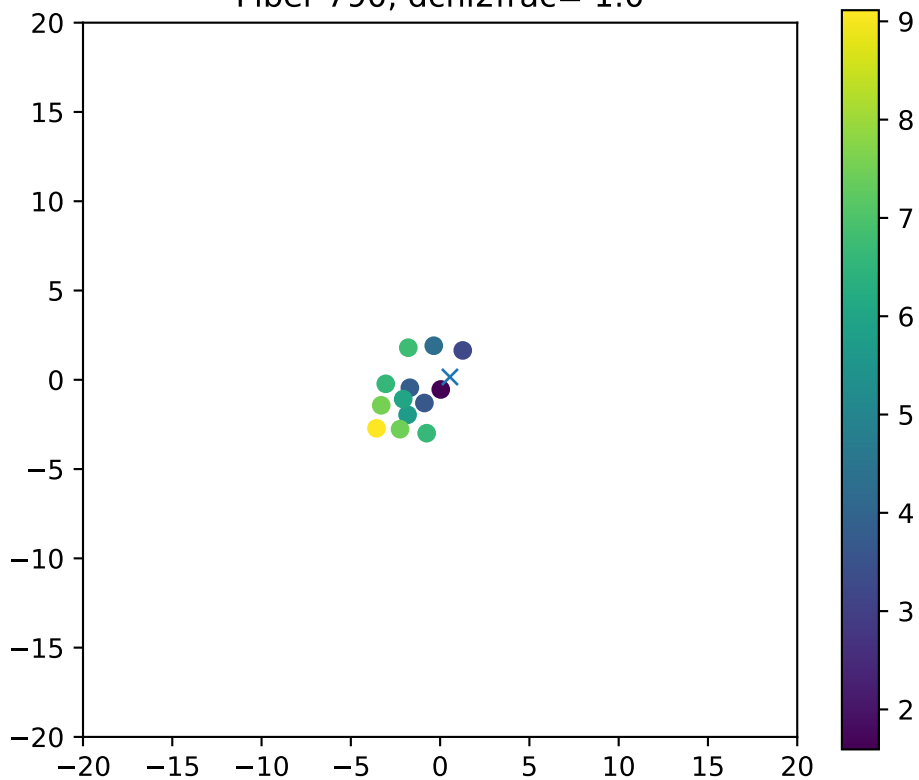
Fiber 787, dchi2frac= 1.0



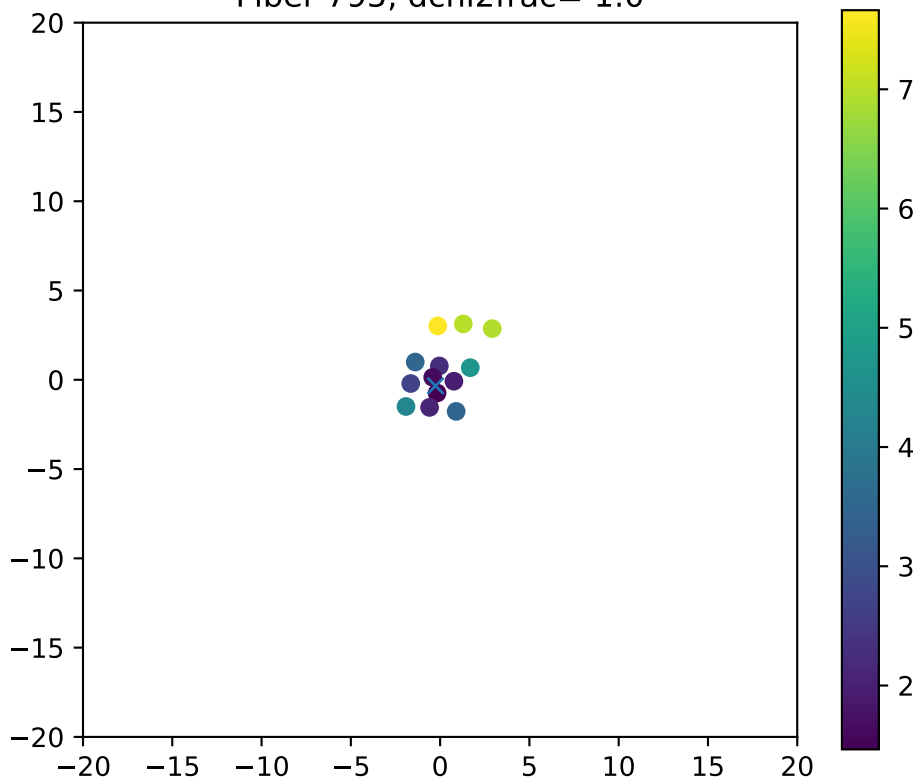
Fiber 789, dchi2frac= 1.0



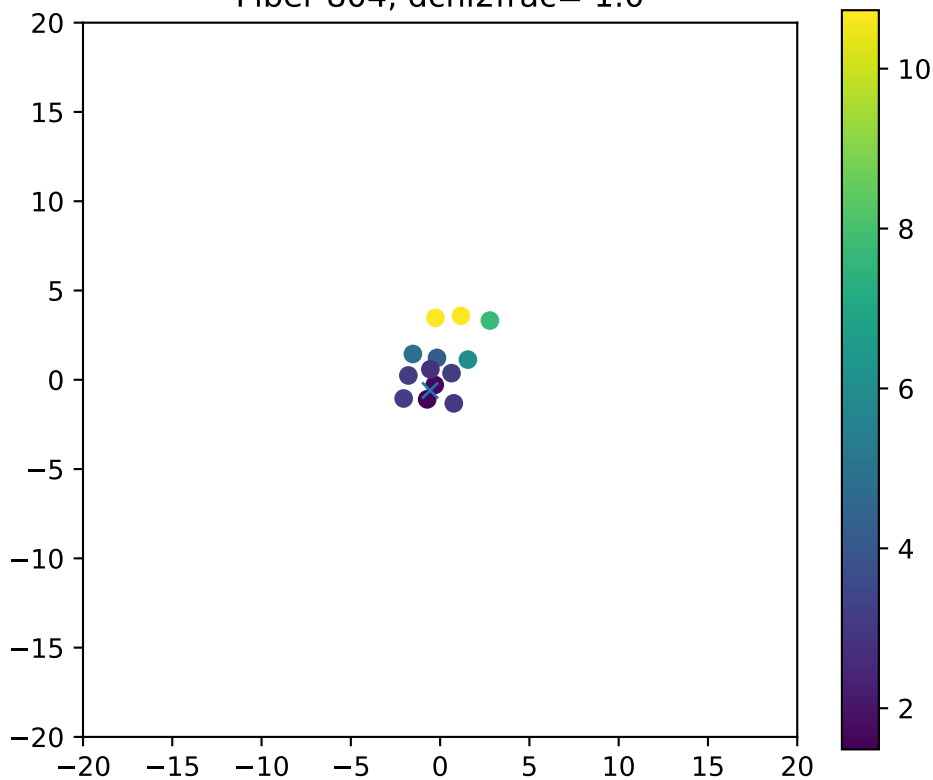
Fiber 790, dchi2frac= 1.0



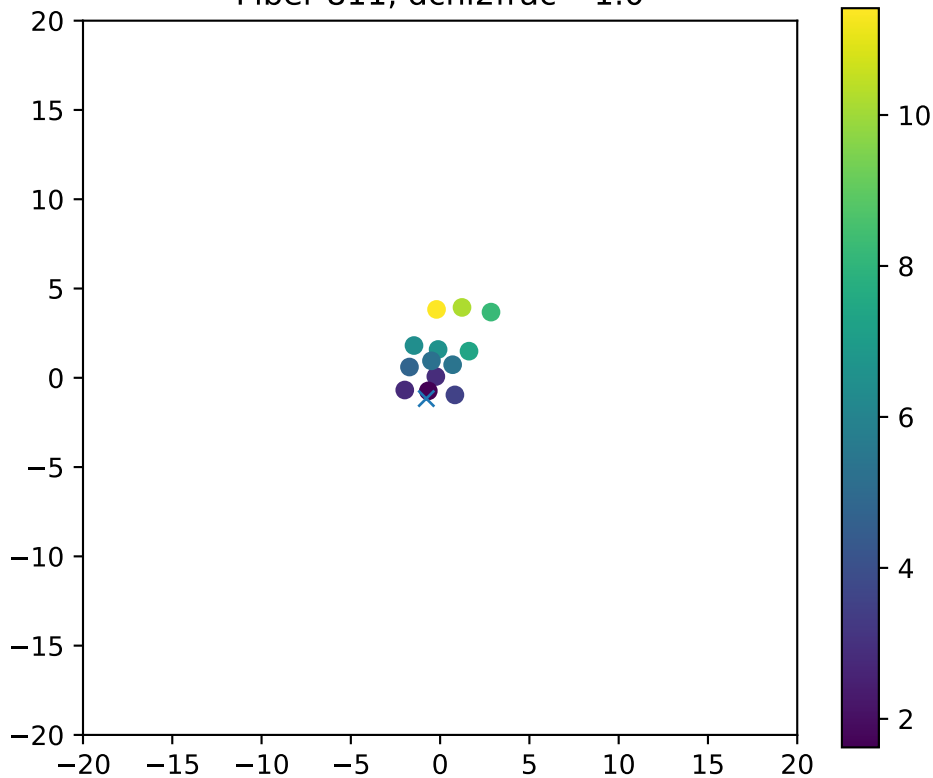
Fiber 795, dchi2frac= 1.0



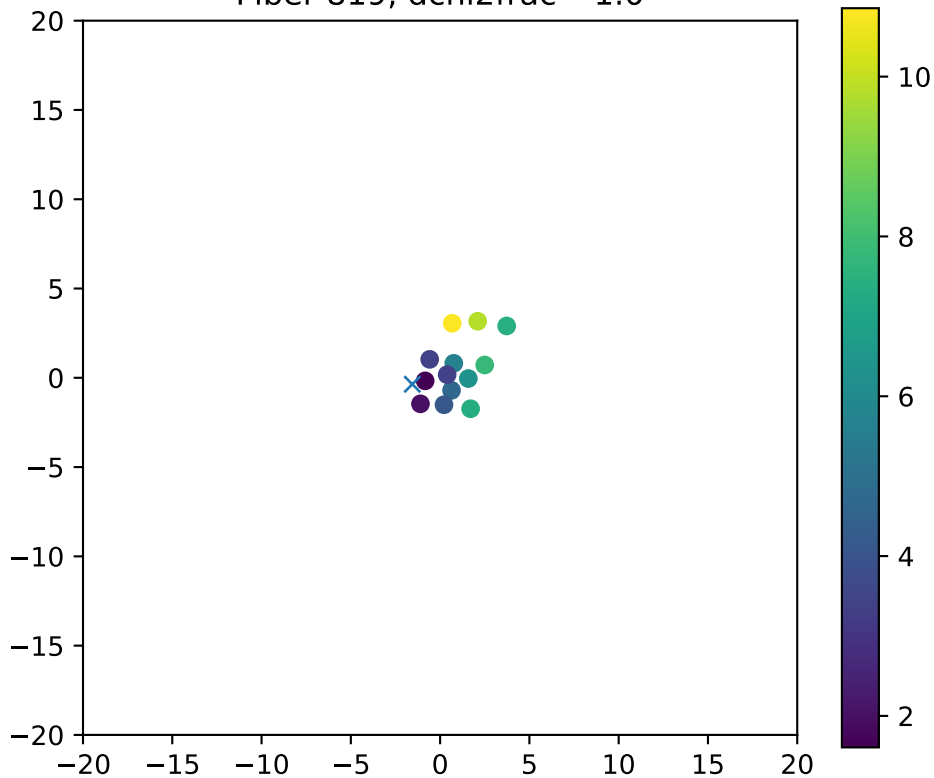
Fiber 804, dchi2frac= 1.0



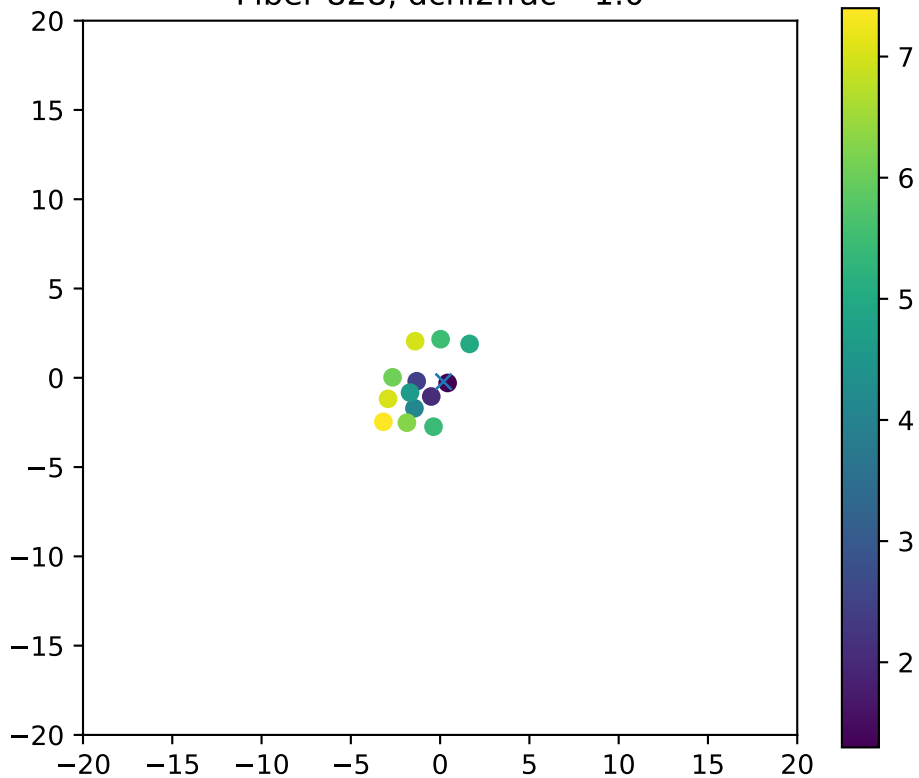
Fiber 811, dchi2frac= 1.0



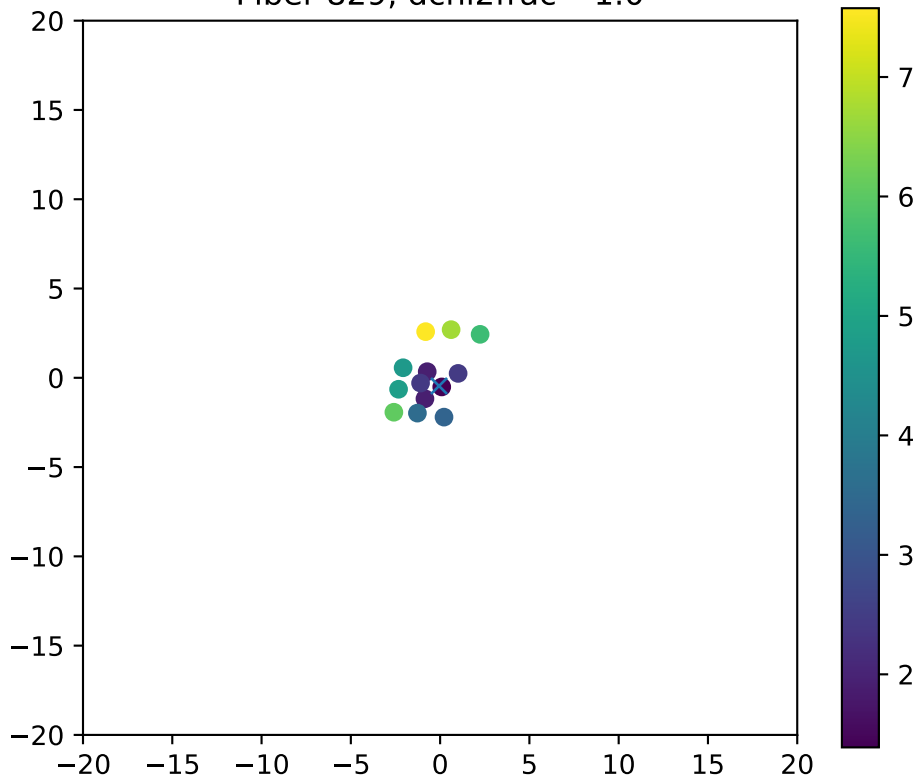
Fiber 819, dchi2frac= 1.0



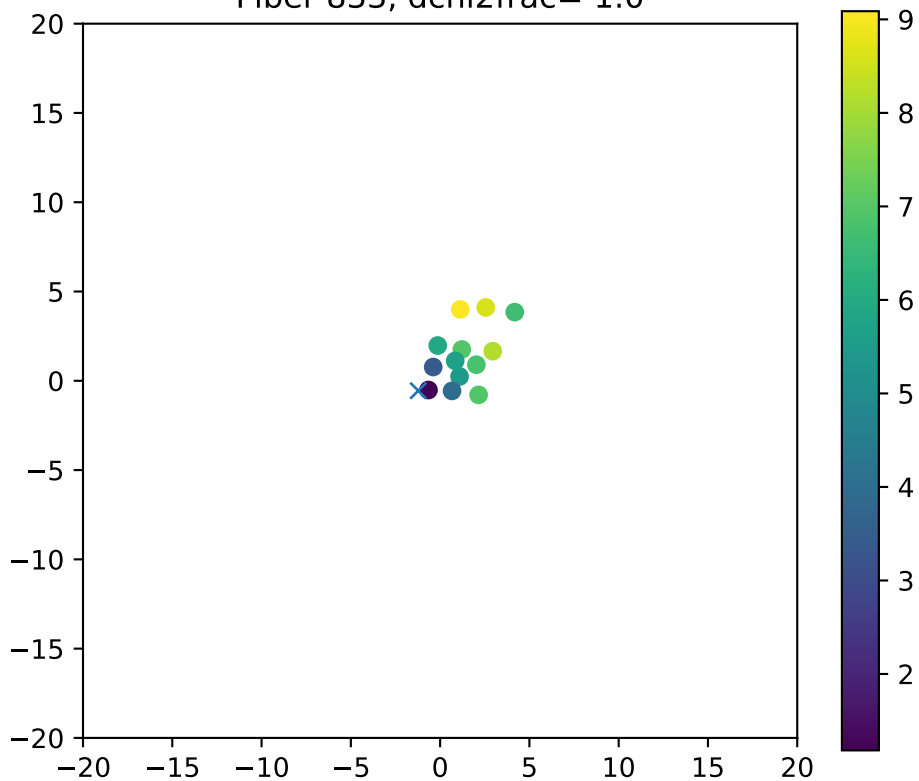
Fiber 828, dchi2frac= 1.0



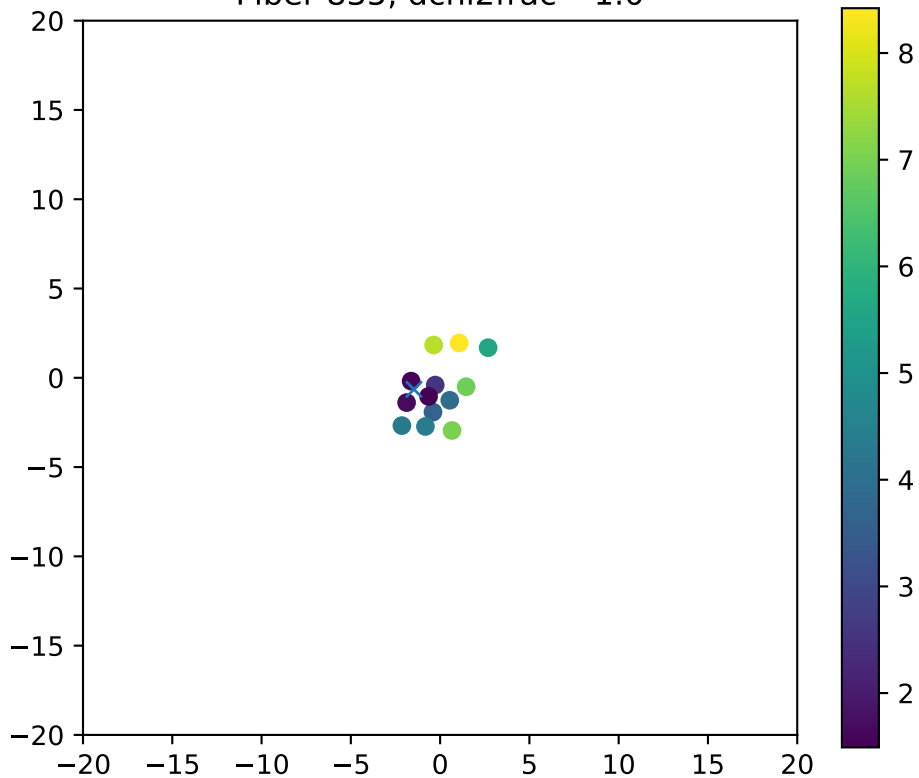
Fiber 829, dchi2frac= 1.0



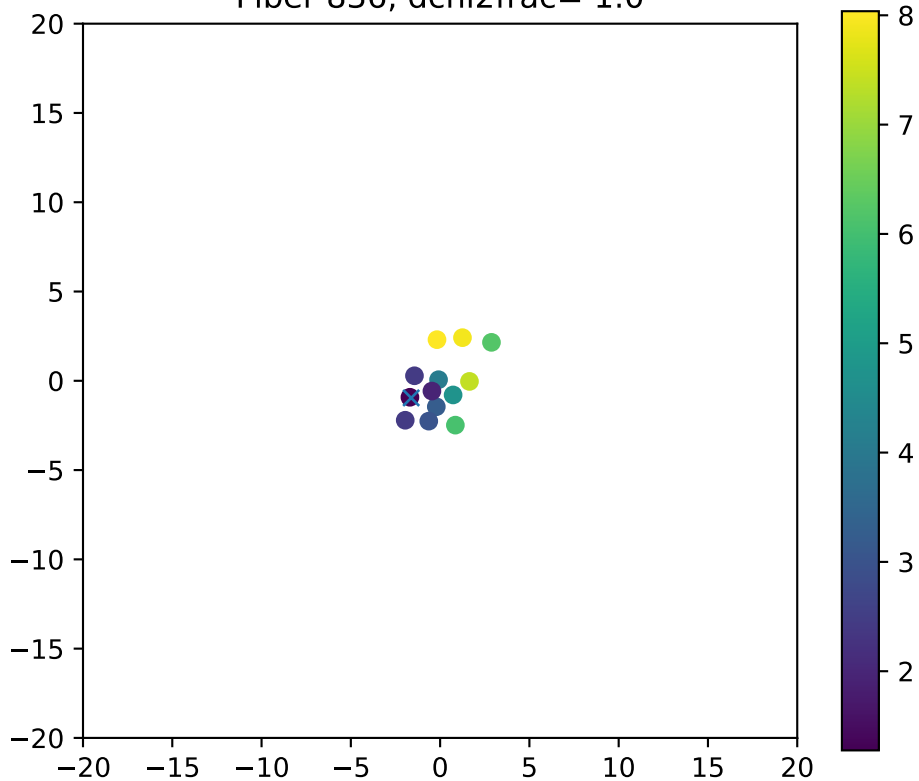
Fiber 833, dchi2frac= 1.0



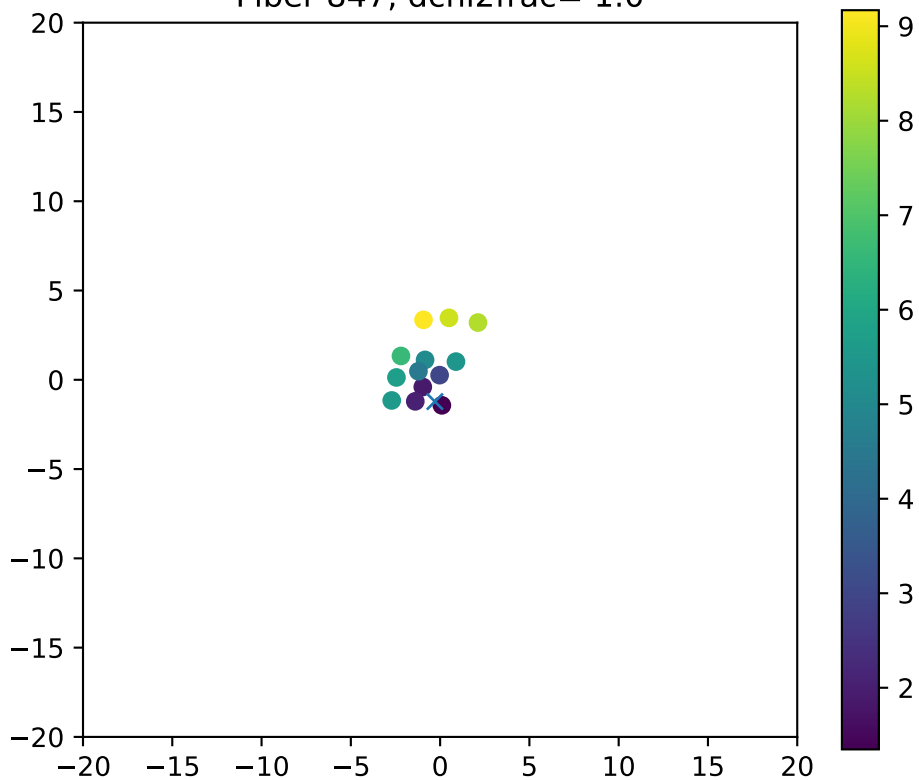
Fiber 835, dchi2frac= 1.0



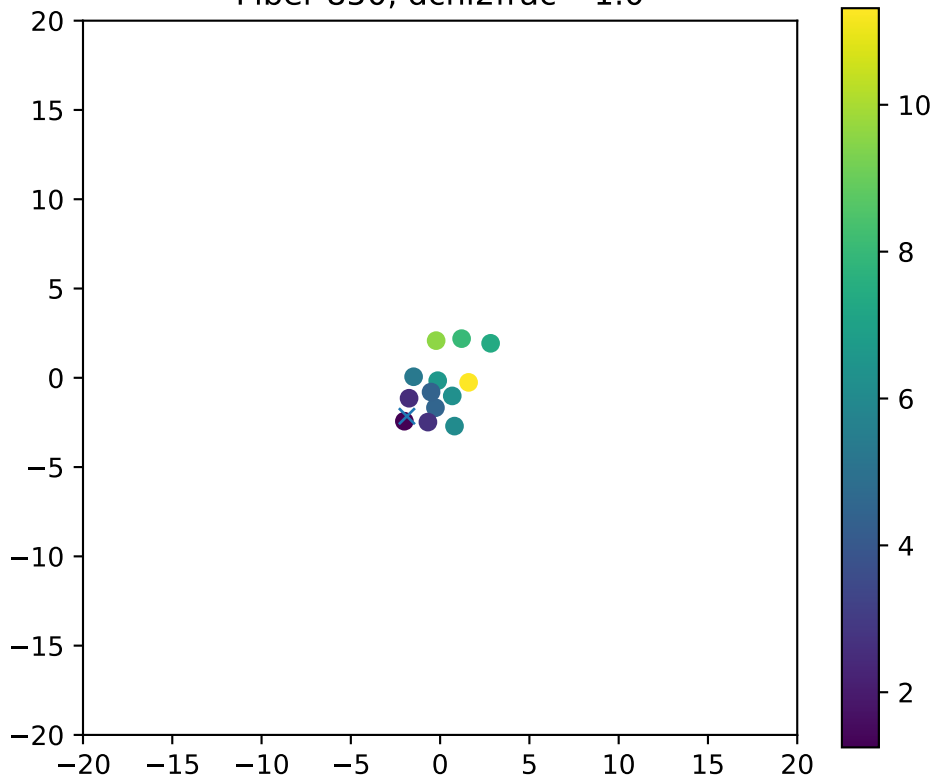
Fiber 836, dchi2frac= 1.0



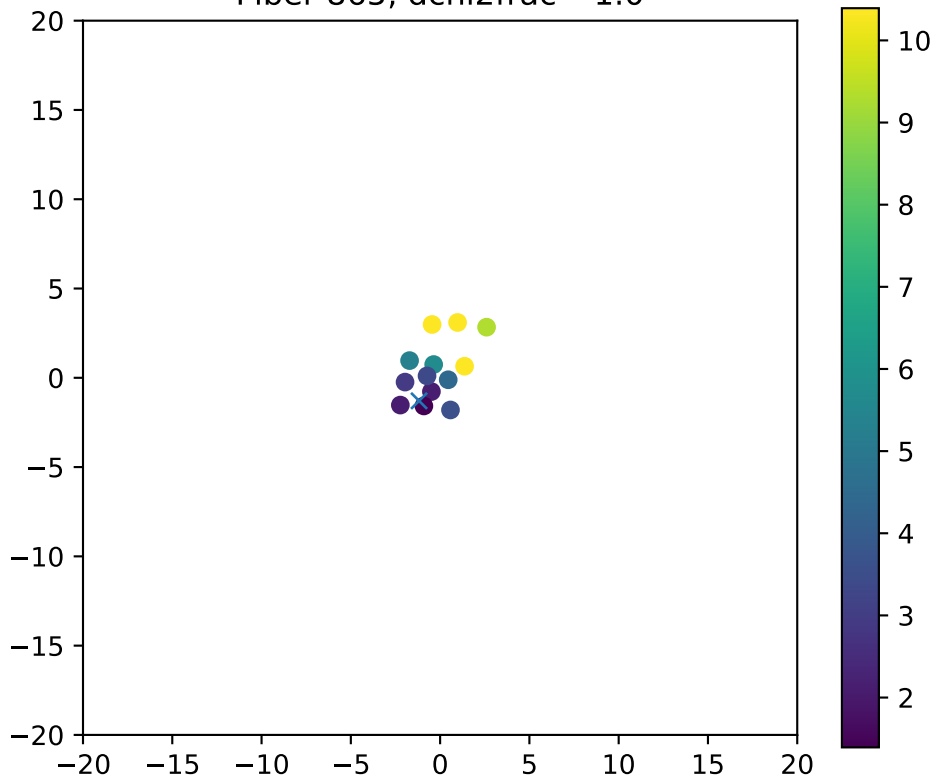
Fiber 847, dchi2frac= 1.0



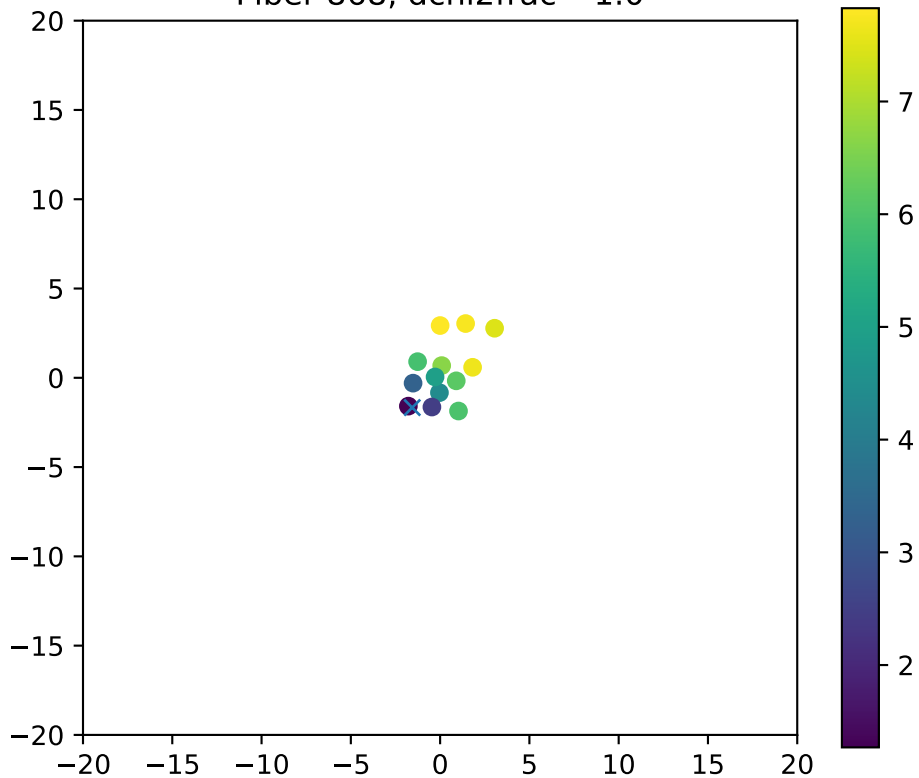
Fiber 850, dchi2frac= 1.0



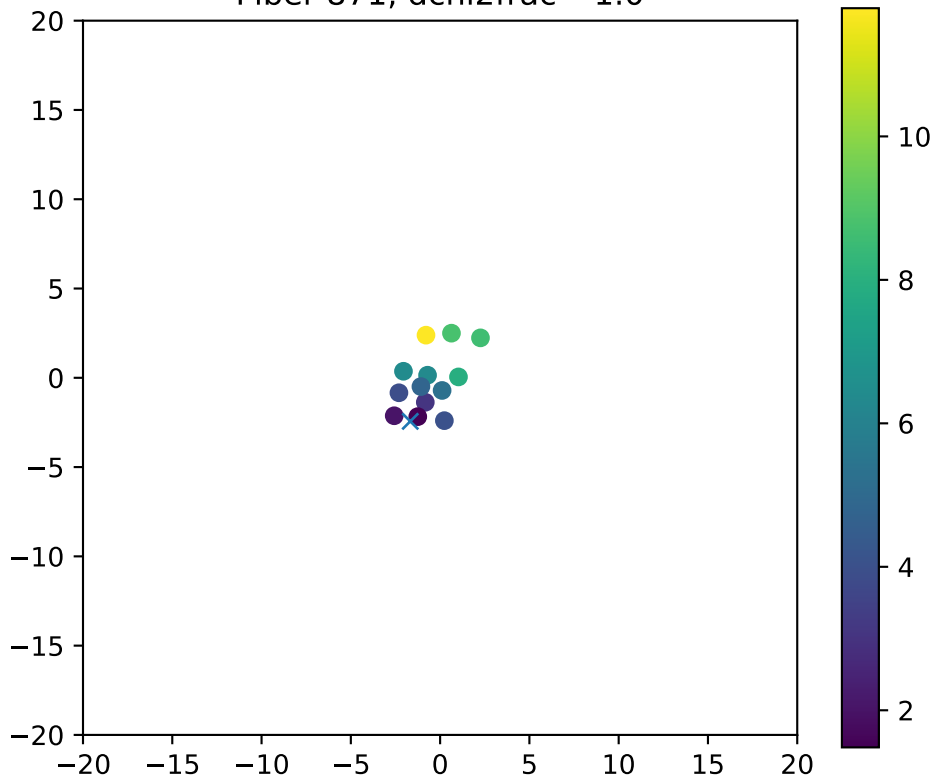
Fiber 865, dchi2frac= 1.0



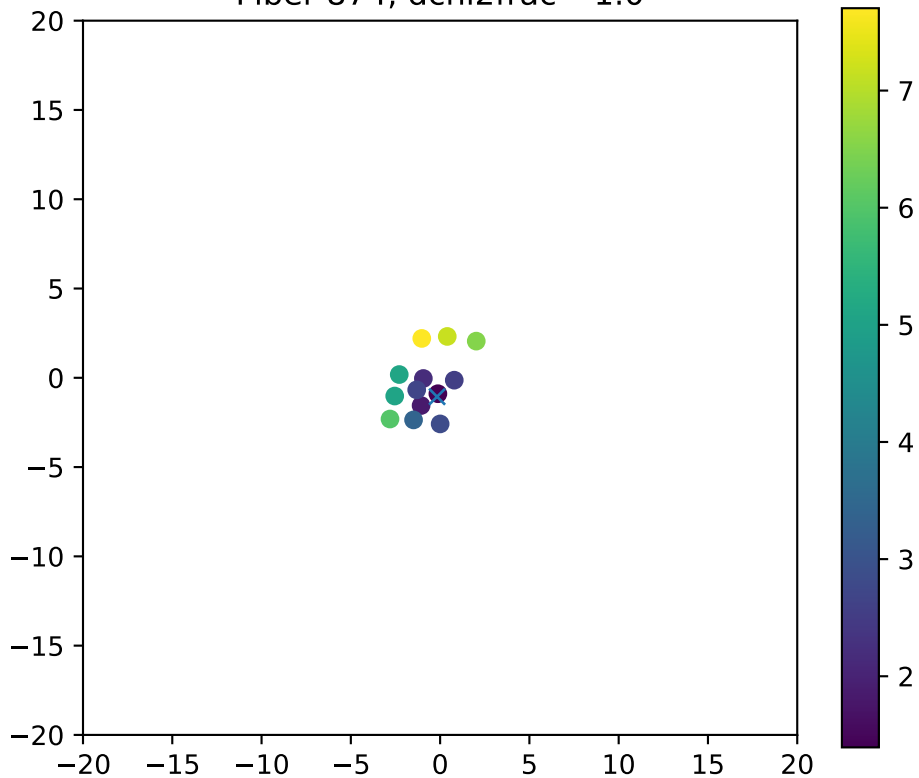
Fiber 868, dchi2frac= 1.0



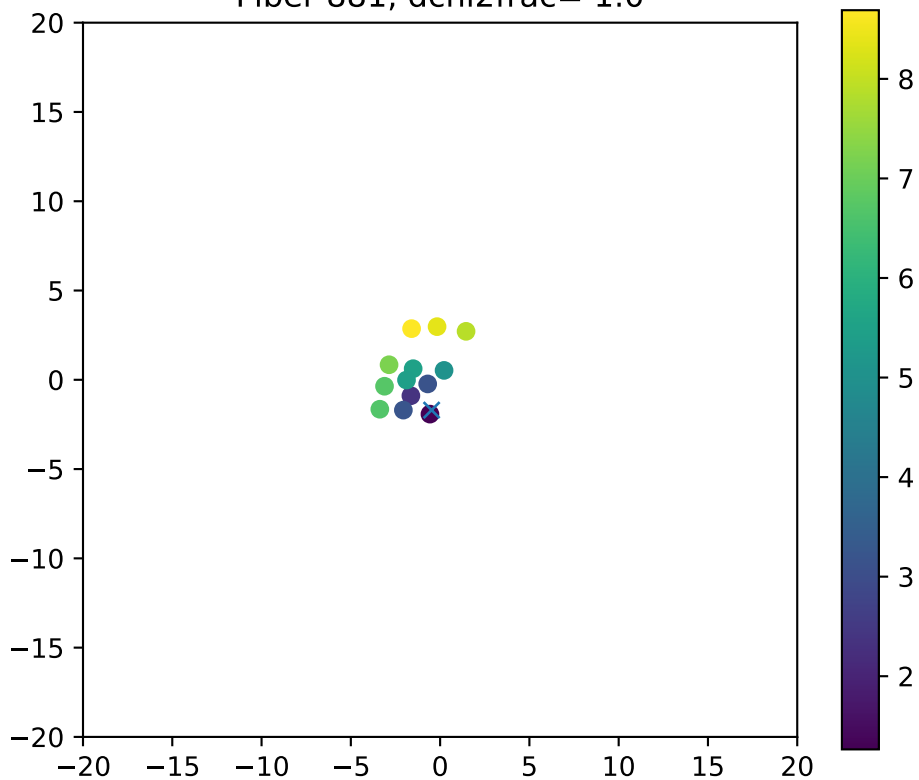
Fiber 871, dchi2frac= 1.0



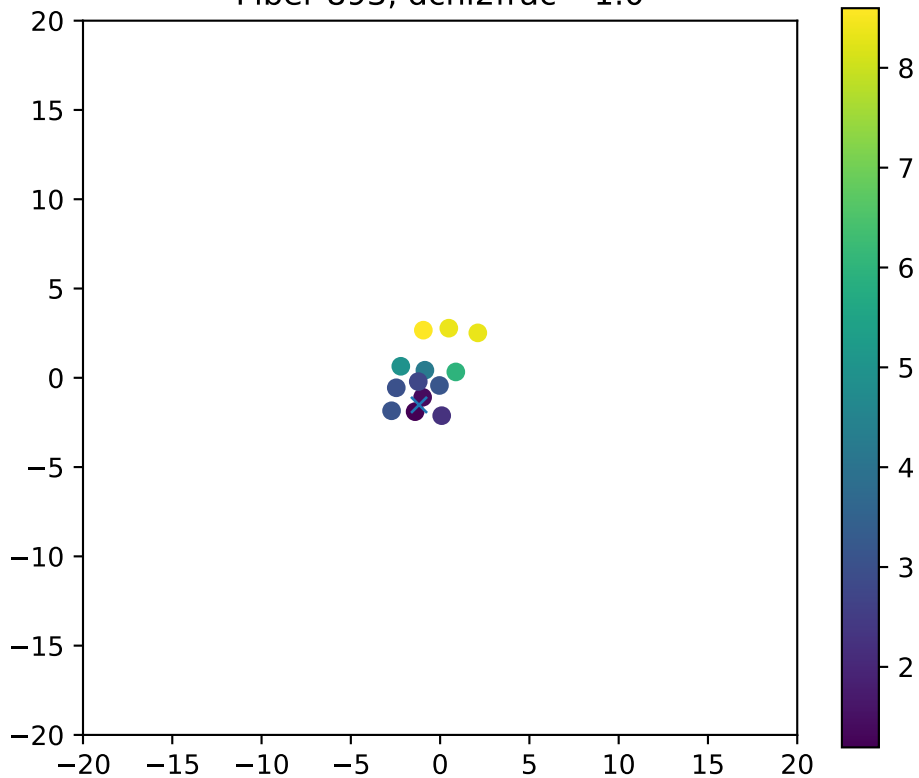
Fiber 874, dchi2frac= 1.0



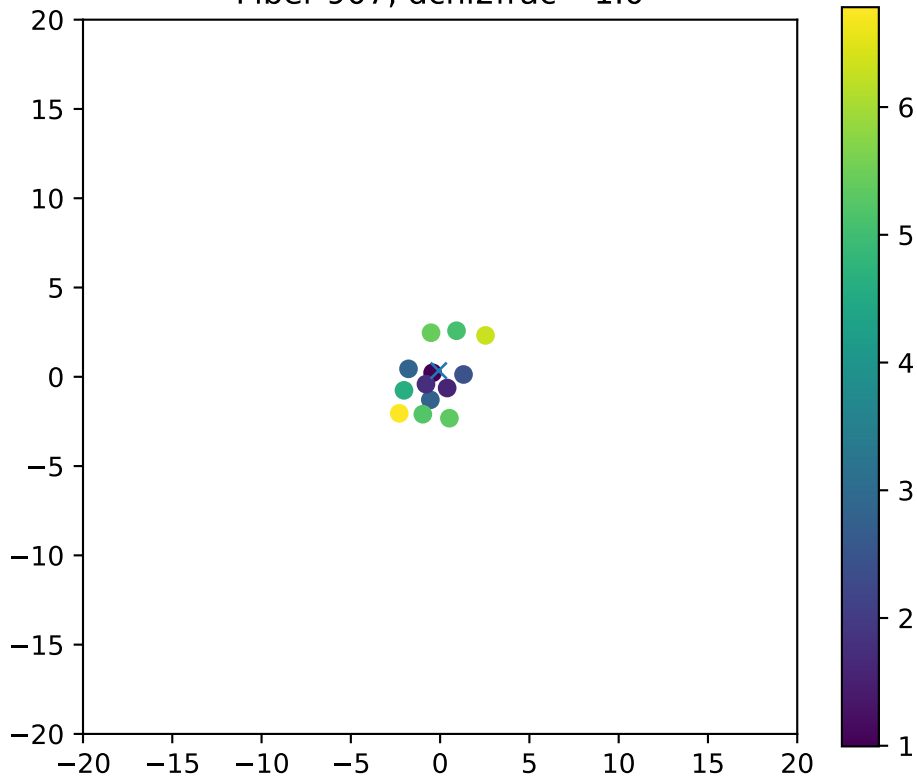
Fiber 881, dchi2frac= 1.0



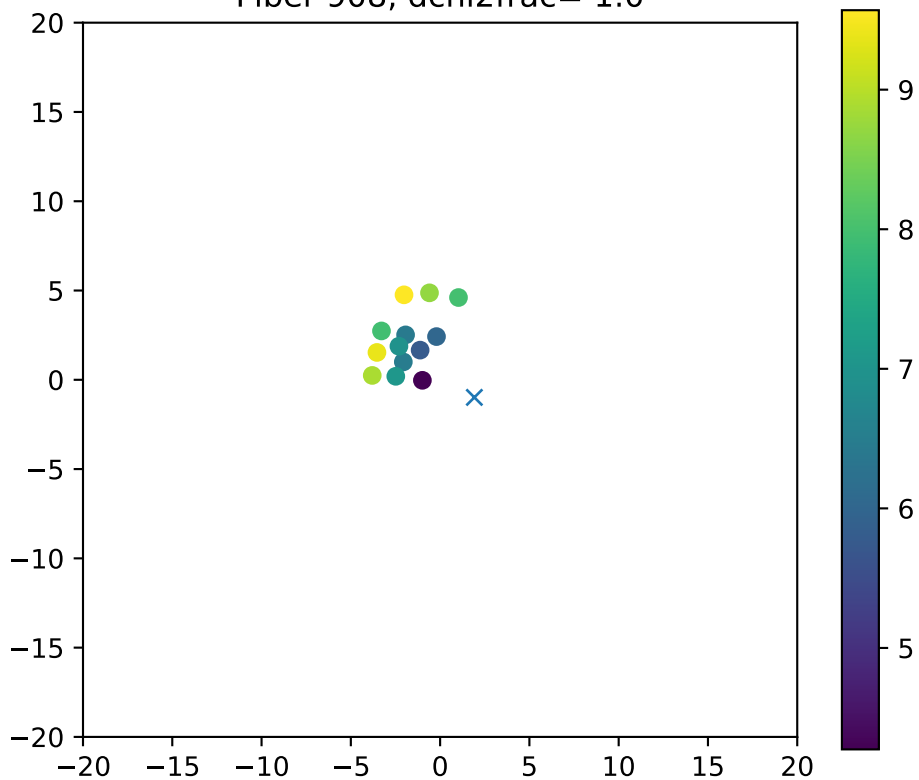
Fiber 893, dchi2frac= 1.0



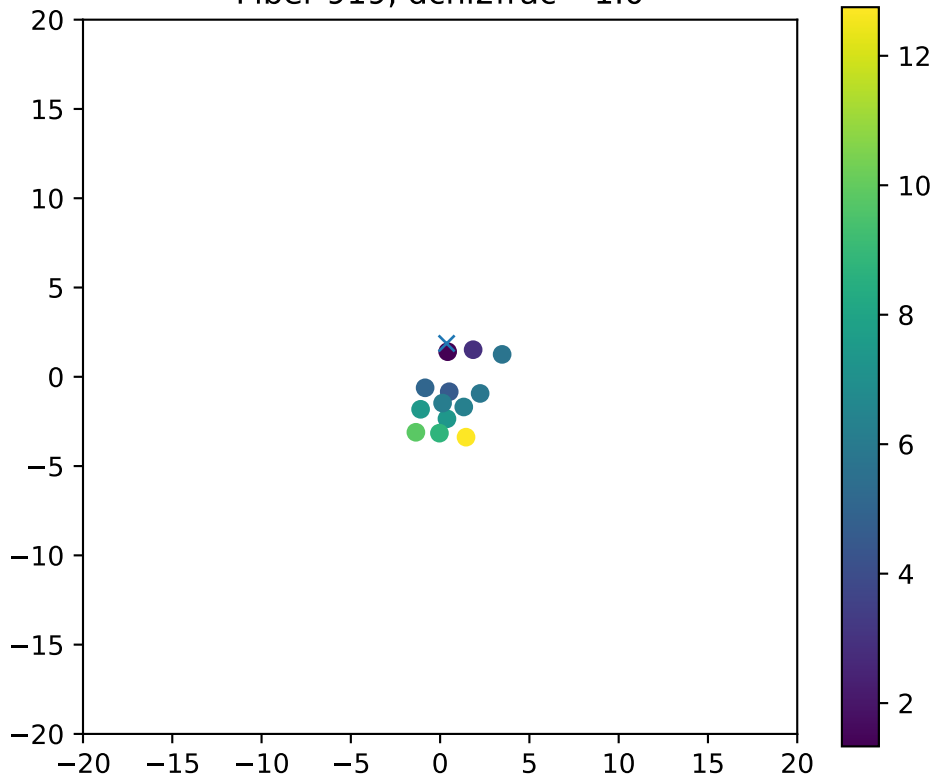
Fiber 907, dchi2frac= 1.0



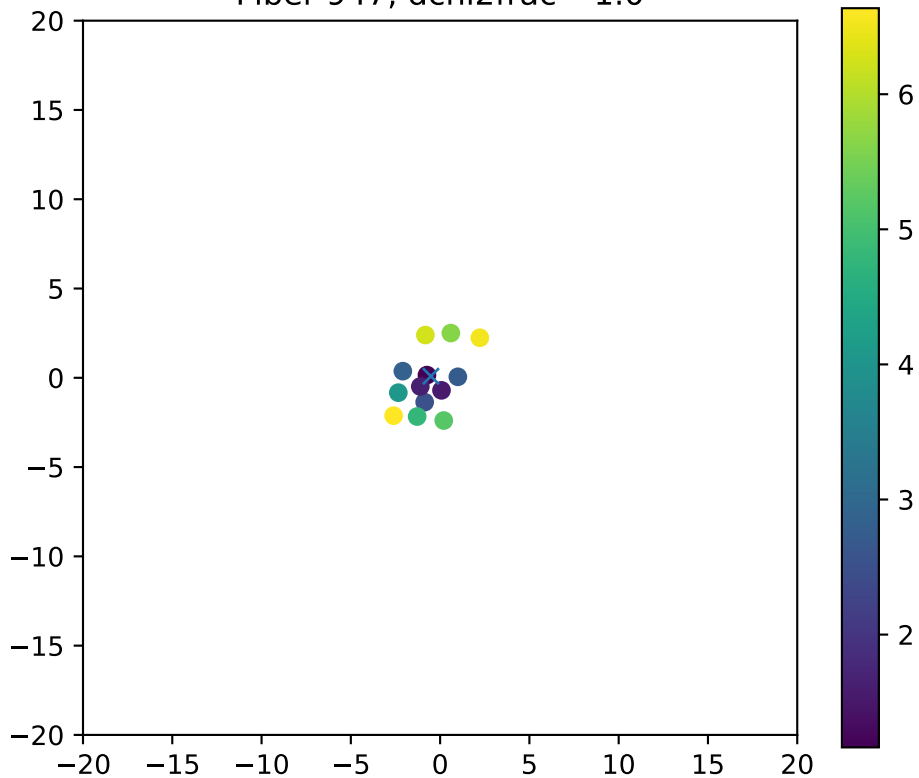
Fiber 908, dchi2frac= 1.0



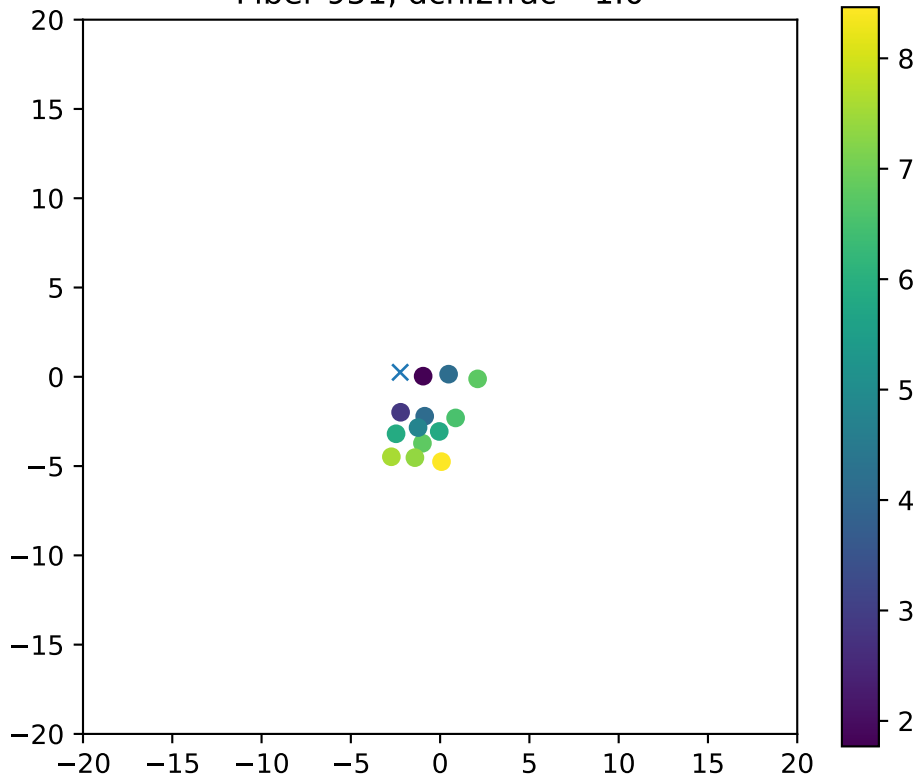
Fiber 919, dchi2frac= 1.0



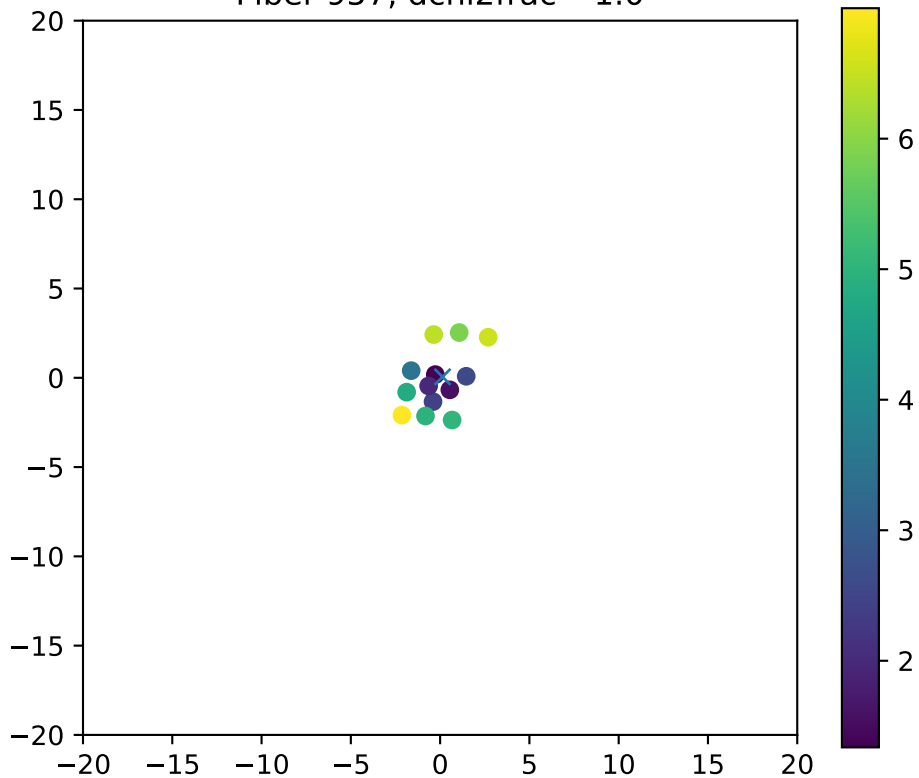
Fiber 947, dchi2frac= 1.0



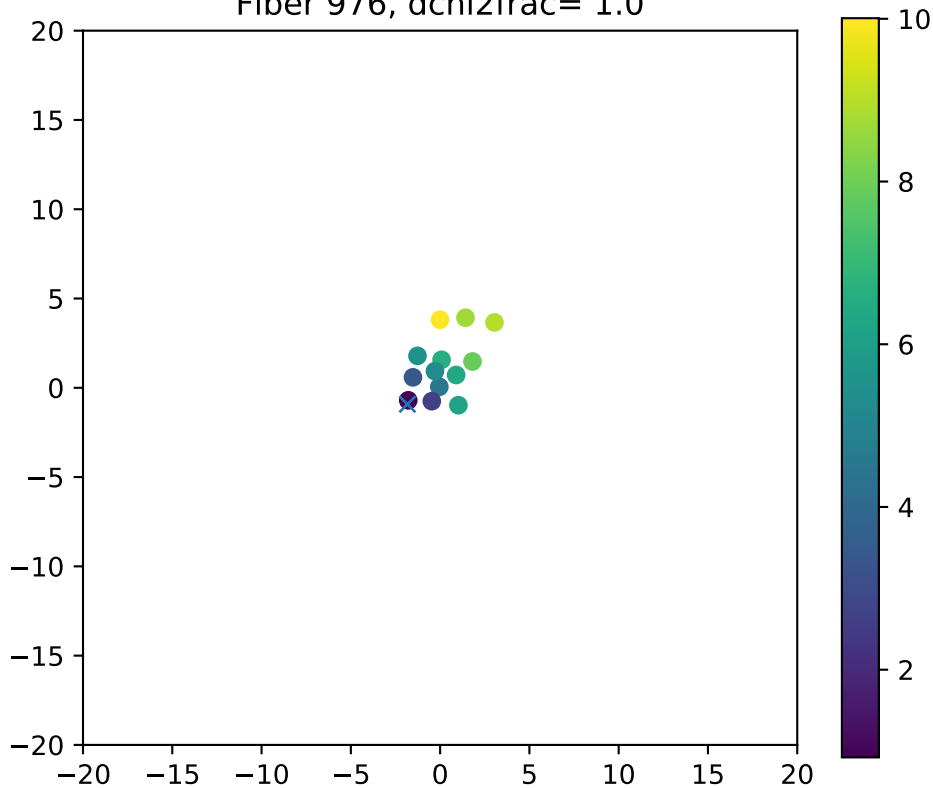
Fiber 951, dchi2frac= 1.0



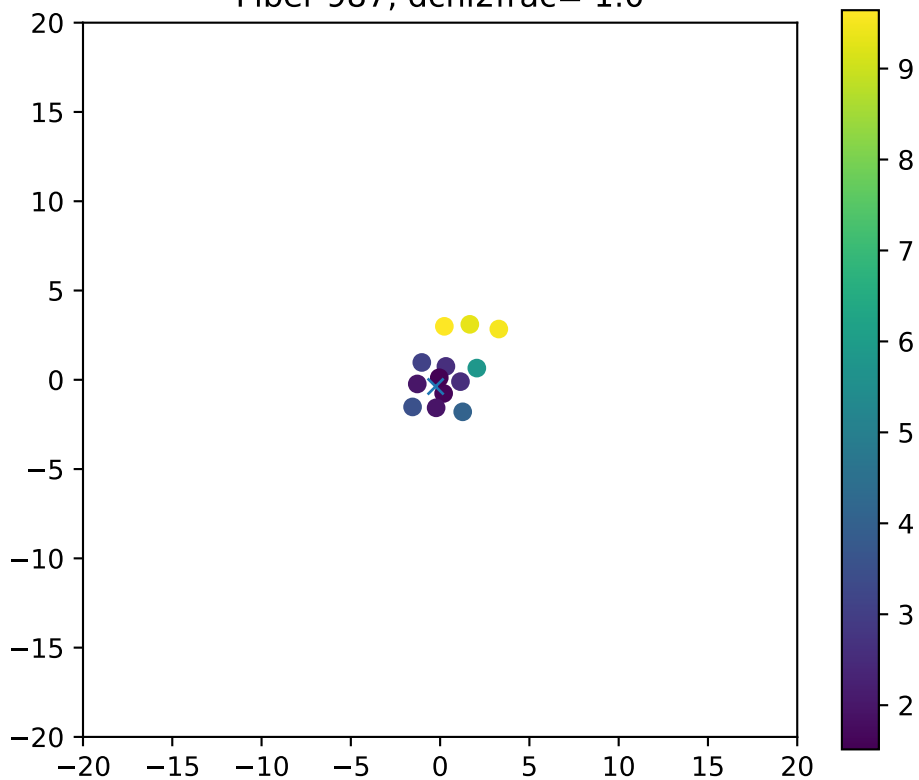
Fiber 957, dchi2frac= 1.0



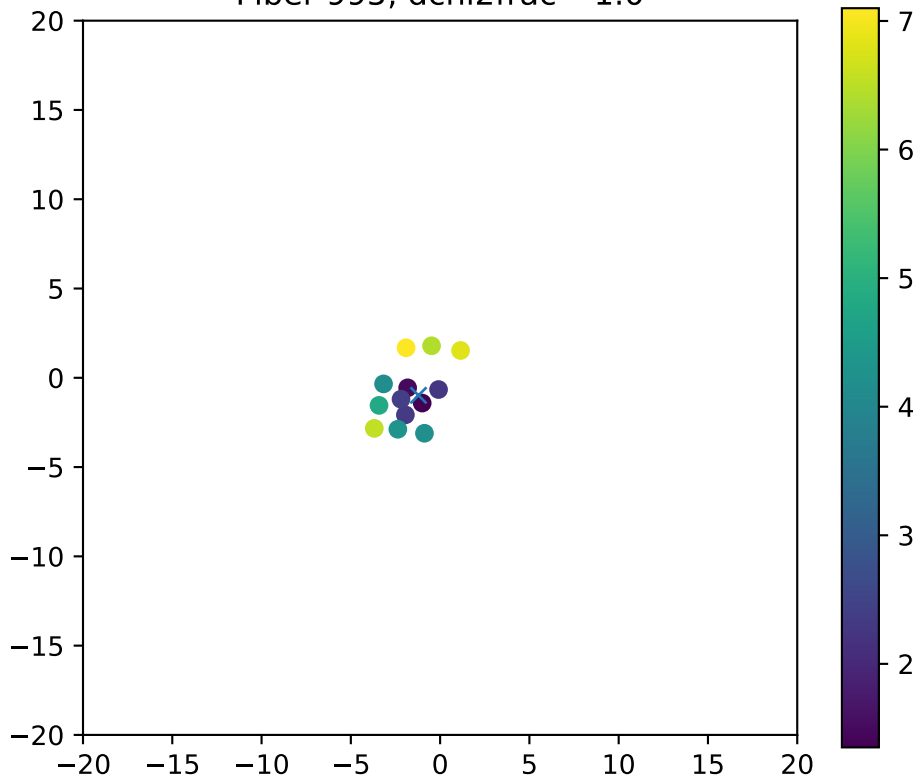
Fiber 976, dchi2frac= 1.0



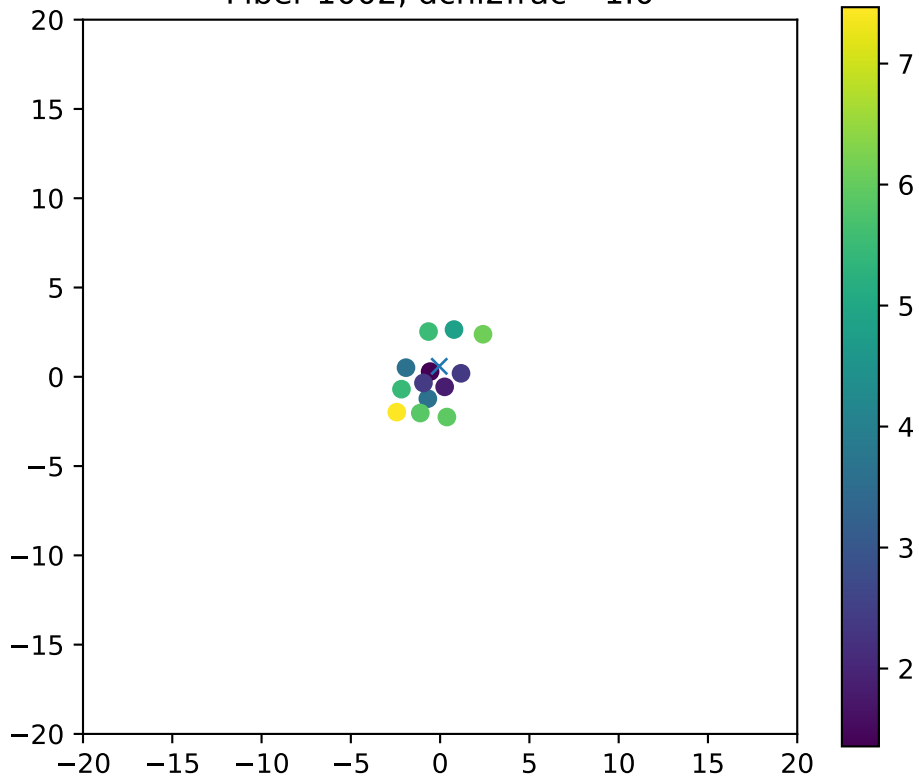
Fiber 987, dchi2frac= 1.0



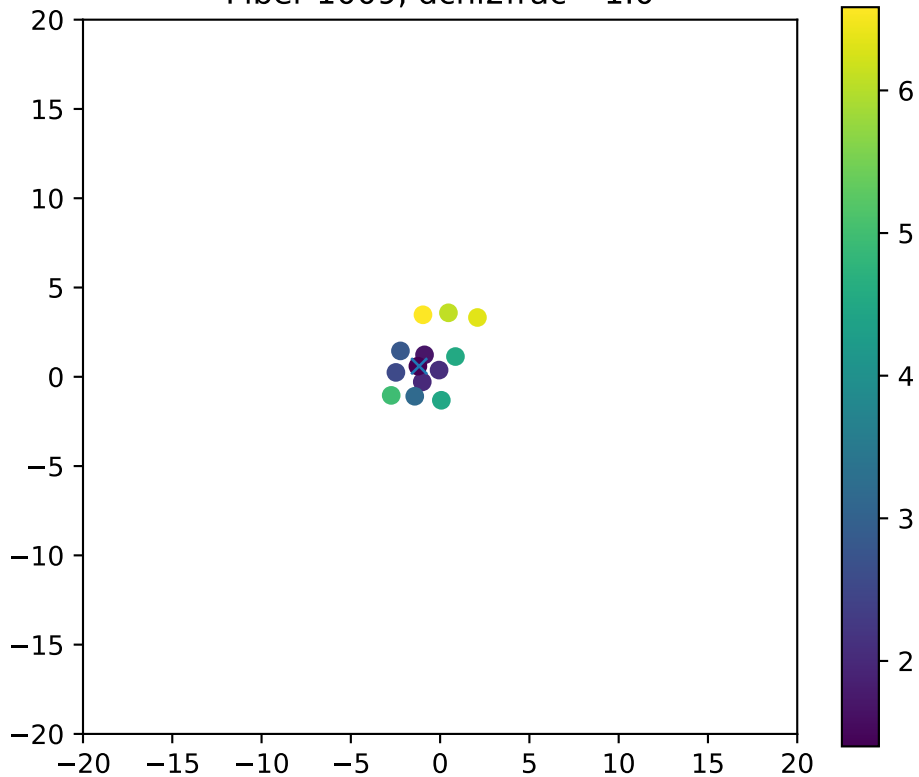
Fiber 995, dchi2frac= 1.0



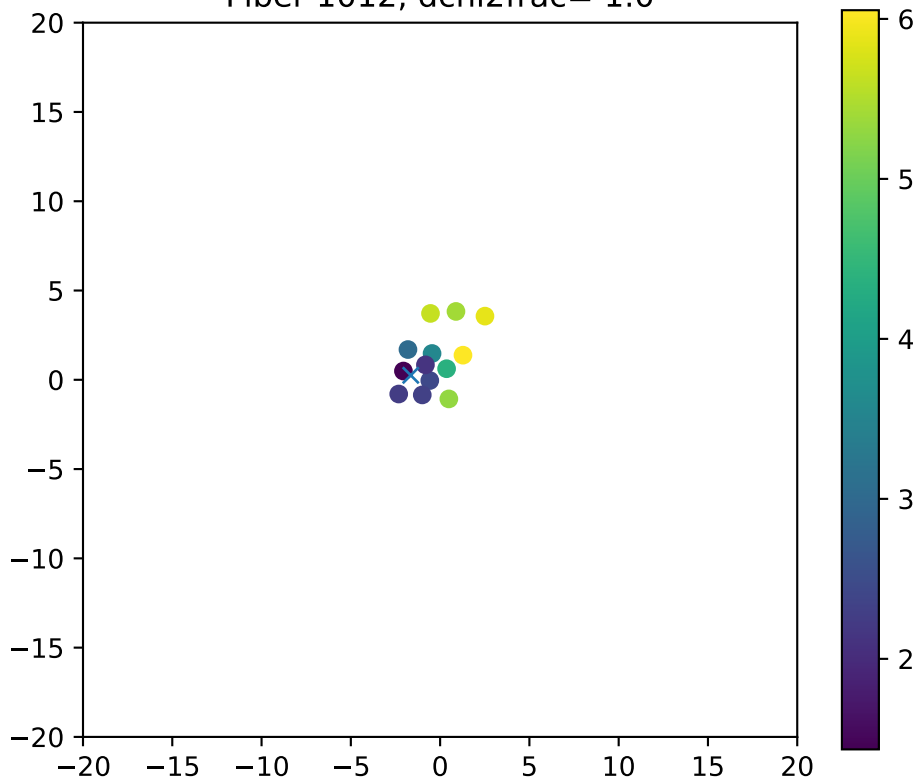
Fiber 1002, dchi2frac= 1.0



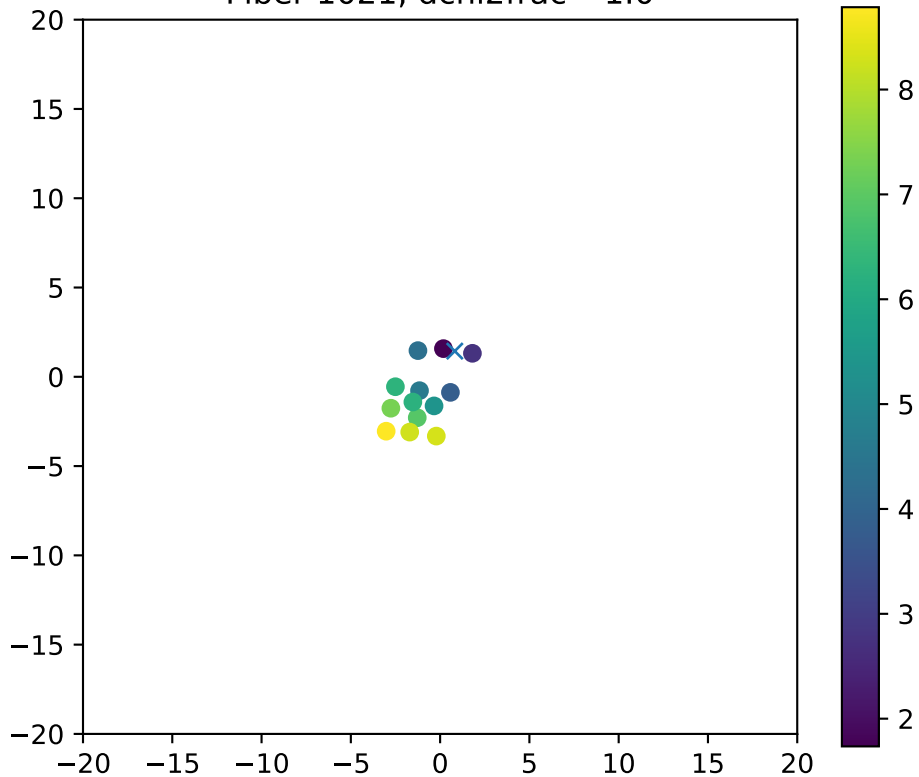
Fiber 1009, dchi2frac= 1.0



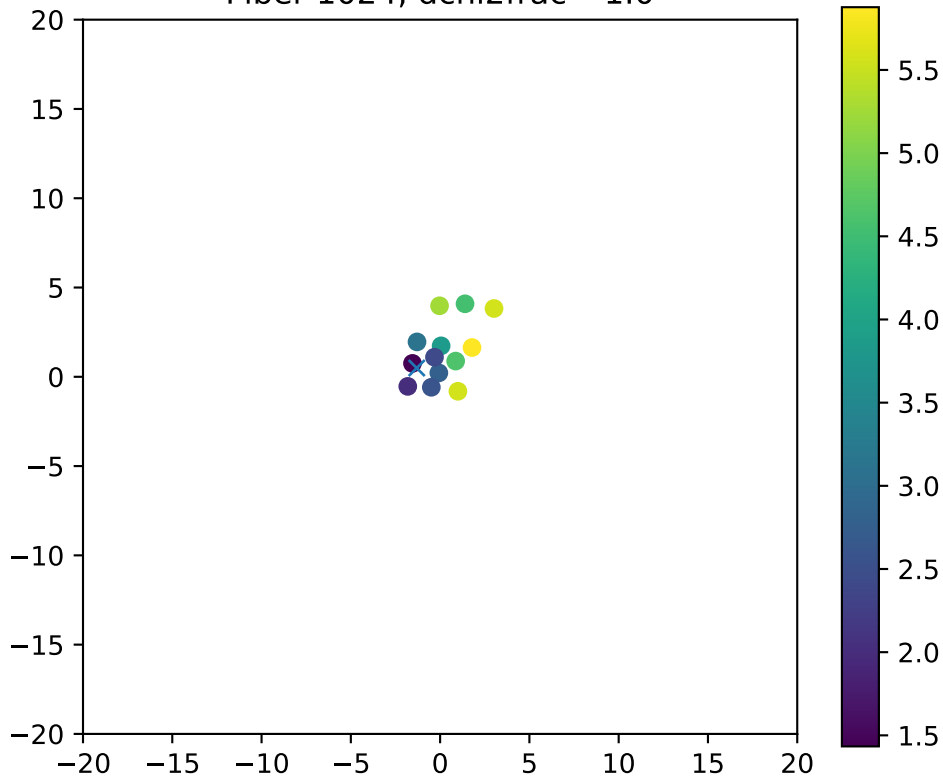
Fiber 1012, dchi2frac= 1.0



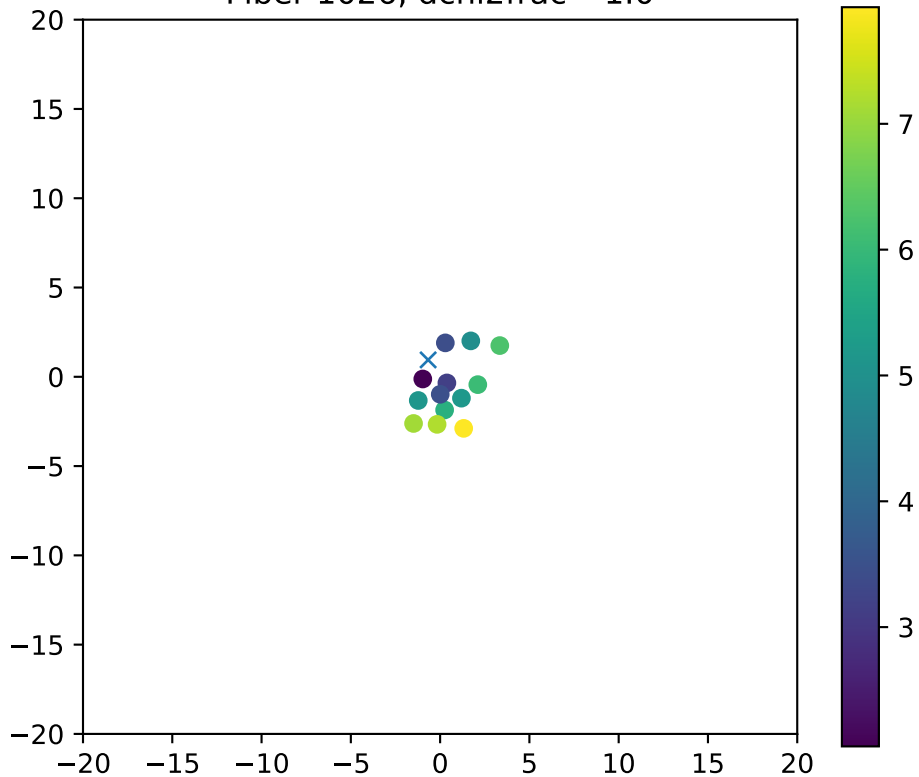
Fiber 1021, dchi2frac= 1.0



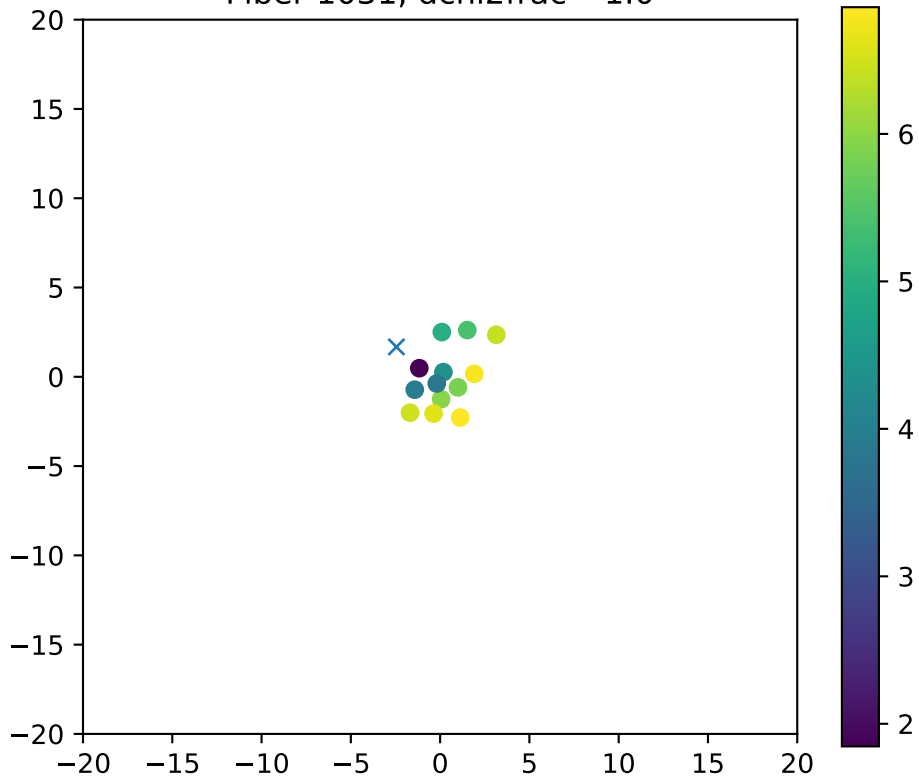
Fiber 1024, dchi2frac= 1.0



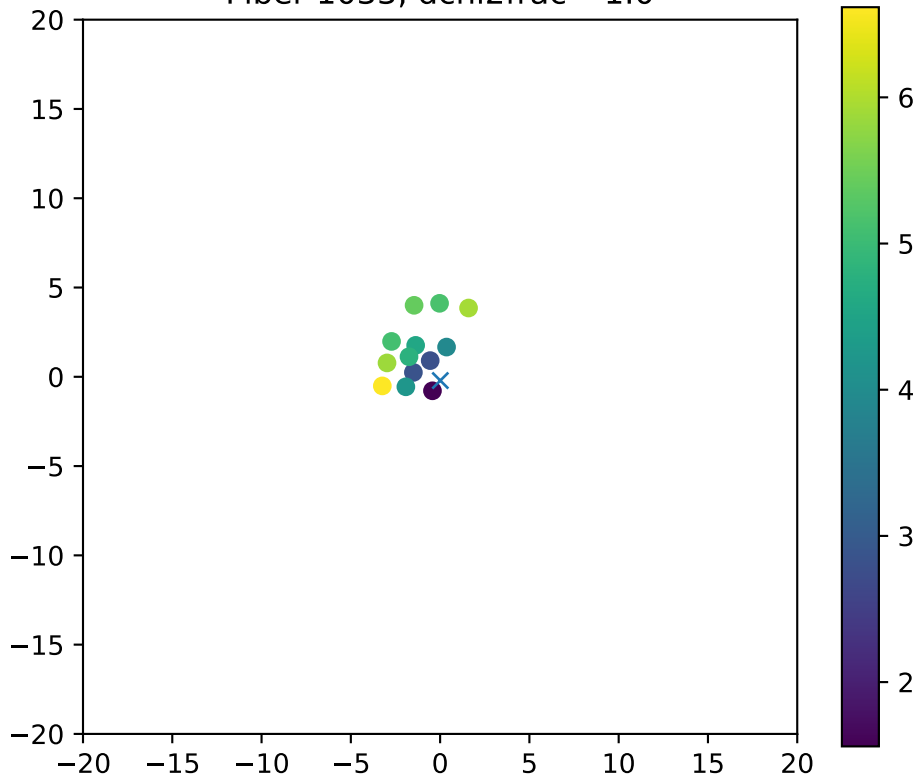
Fiber 1026, dchi2frac= 1.0



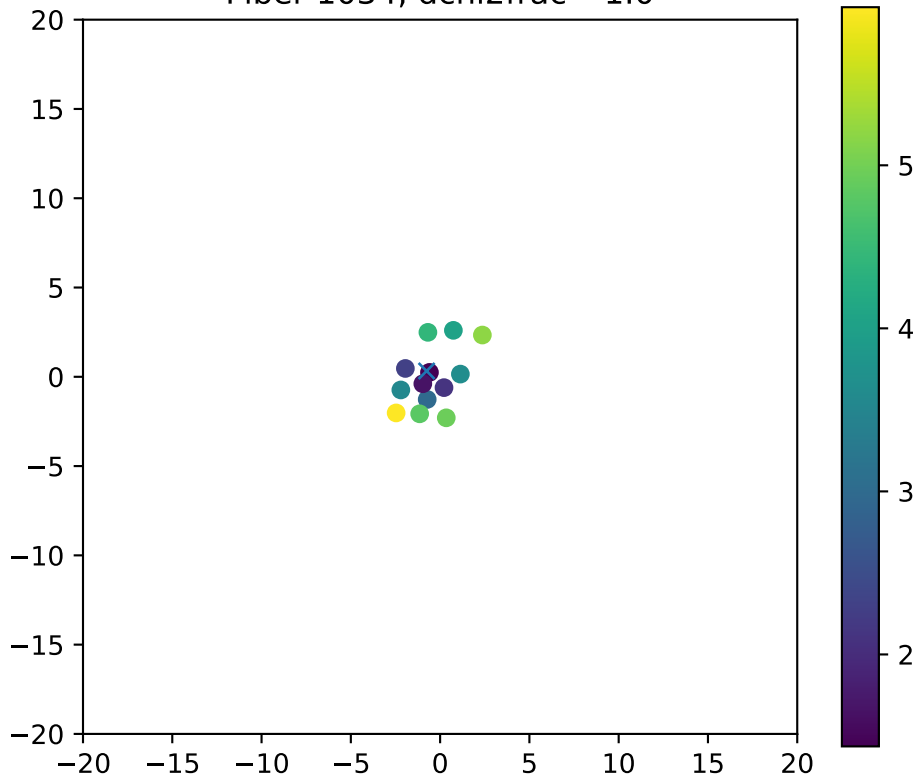
Fiber 1031, dchi2frac= 1.0



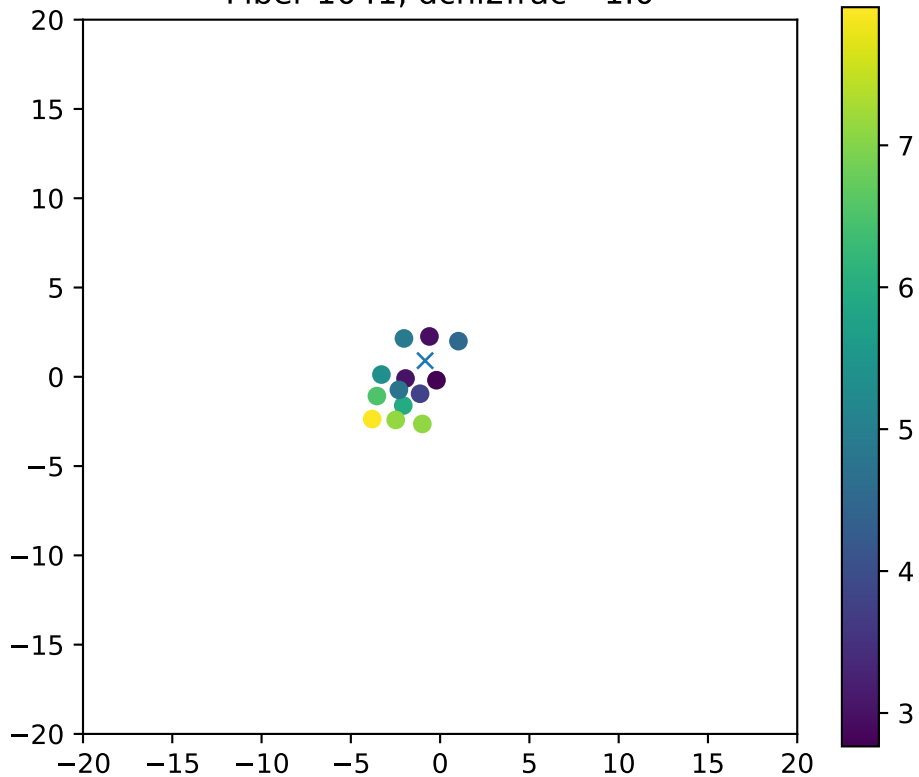
Fiber 1033, dchi2frac= 1.0



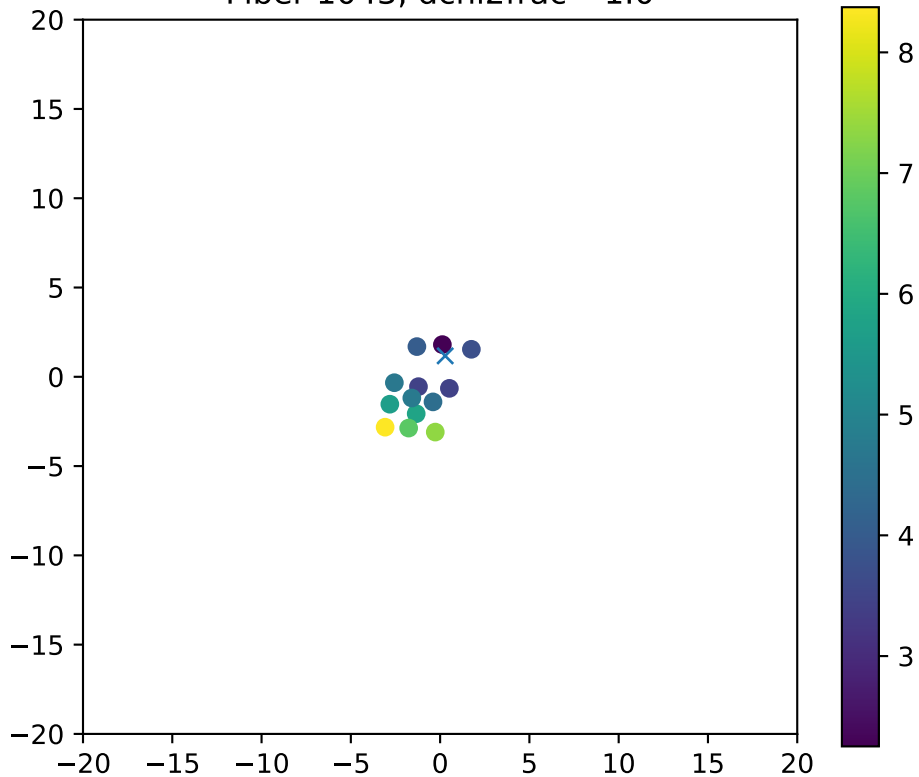
Fiber 1034, dchi2frac= 1.0



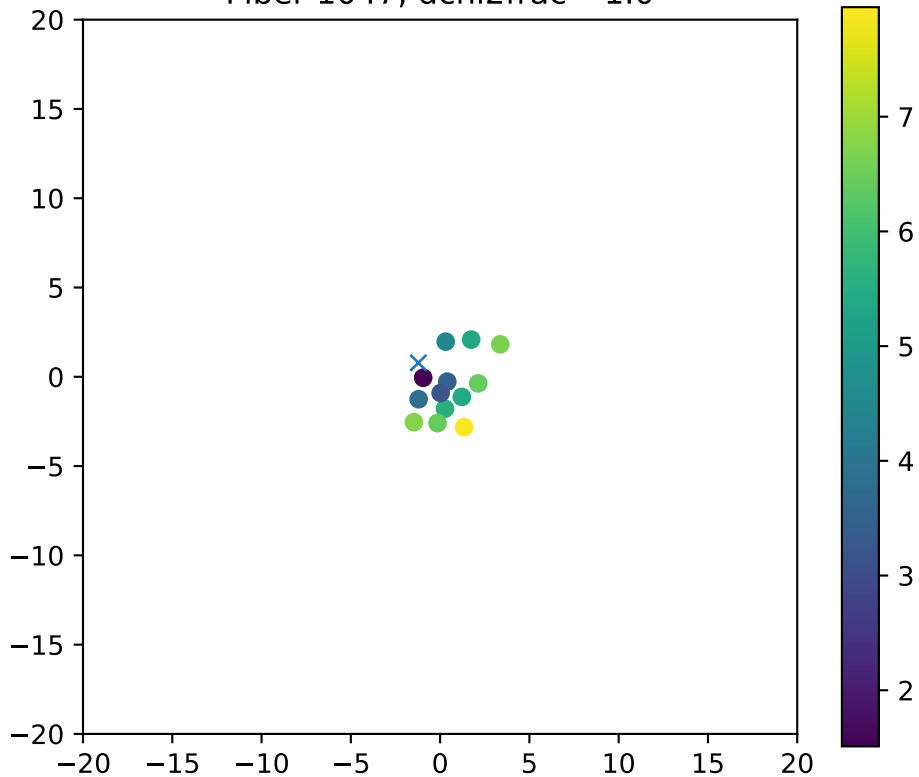
Fiber 1041, dchi2frac= 1.0



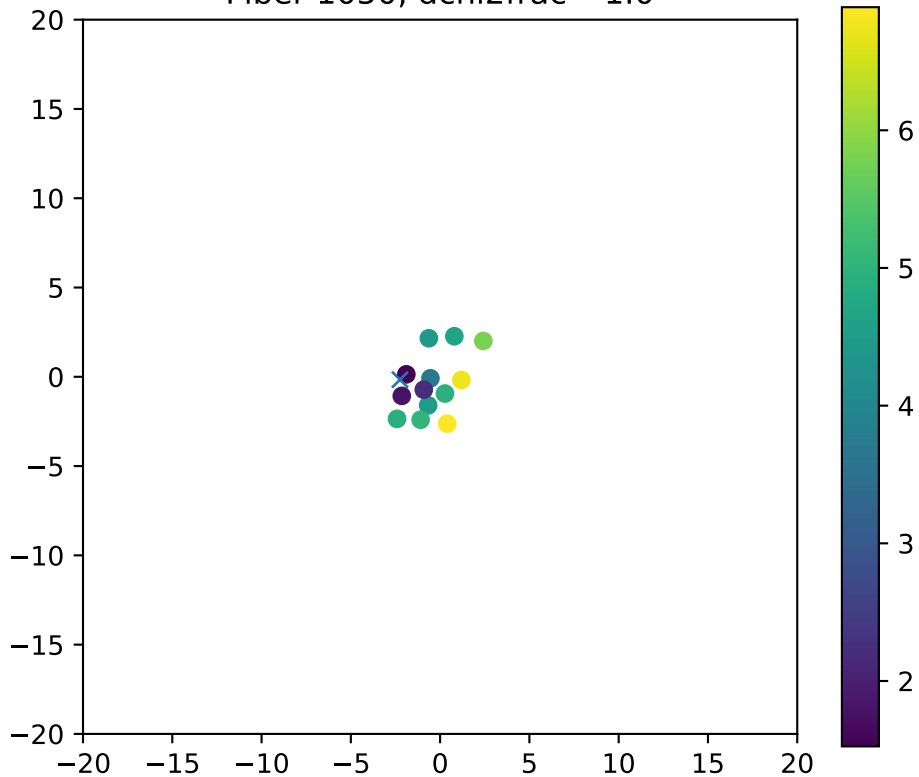
Fiber 1043, dchi2frac= 1.0



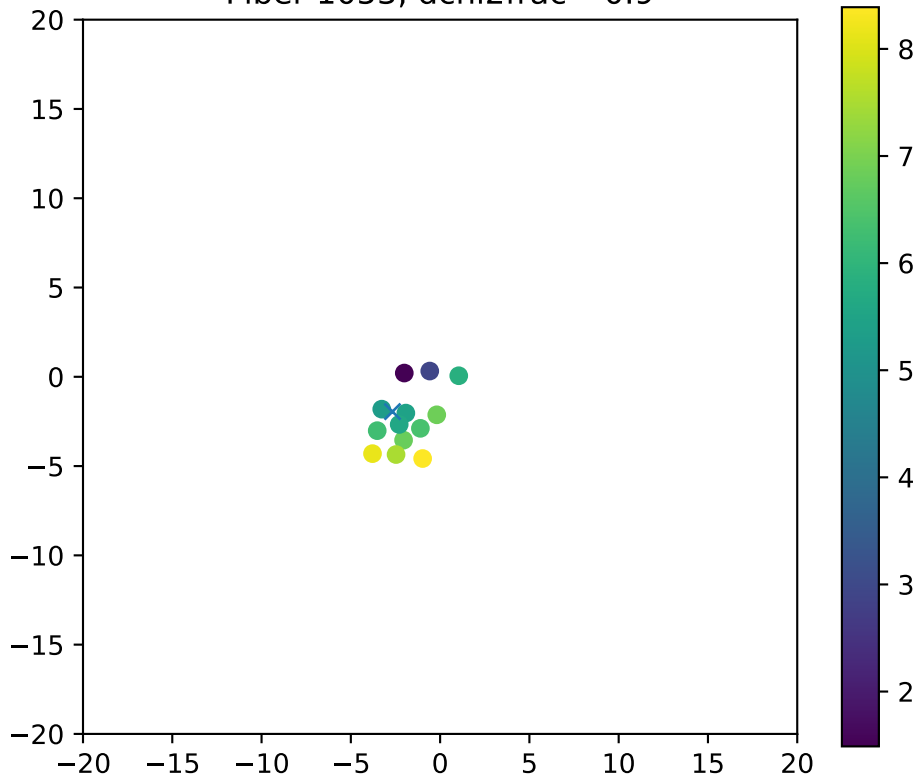
Fiber 1047, dchi2frac= 1.0



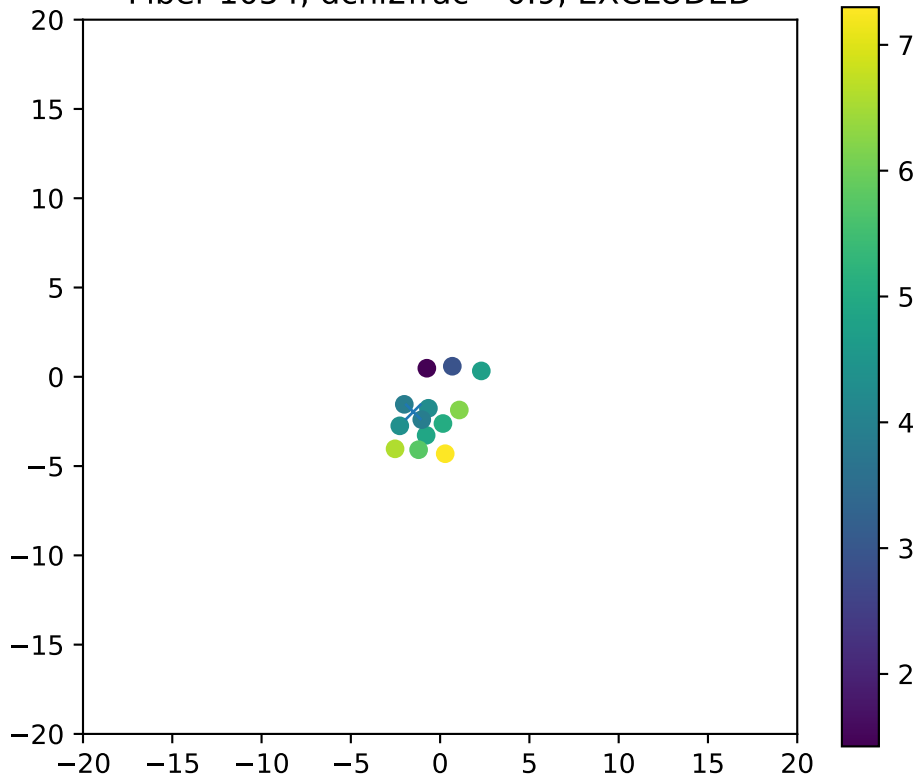
Fiber 1050, dchi2frac= 1.0



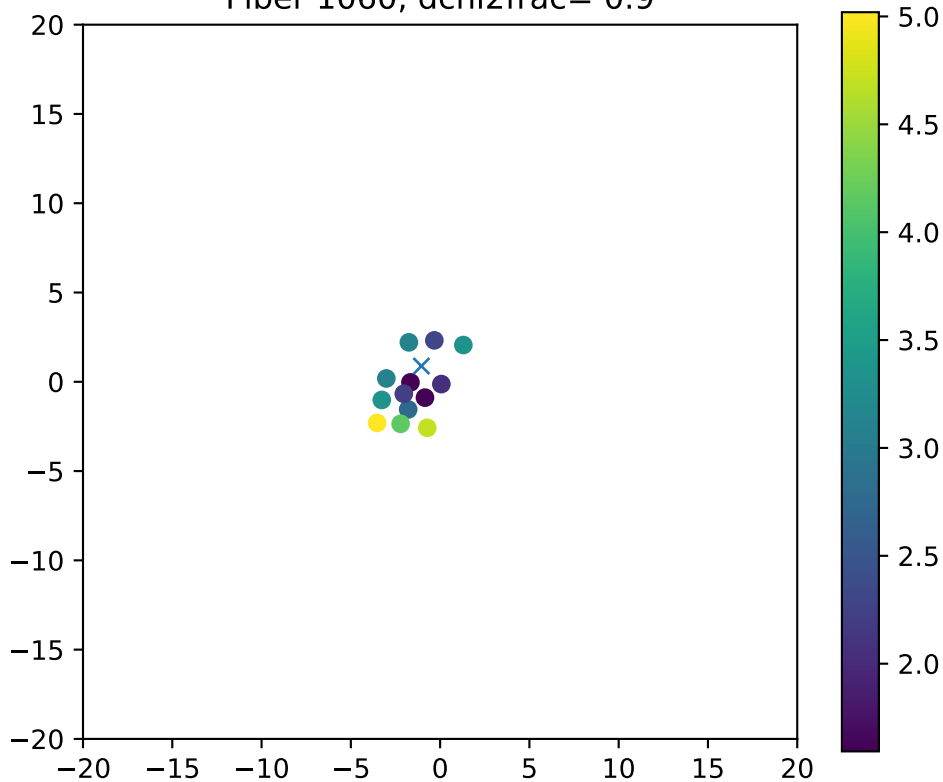
Fiber 1053, dchi2frac= 0.9



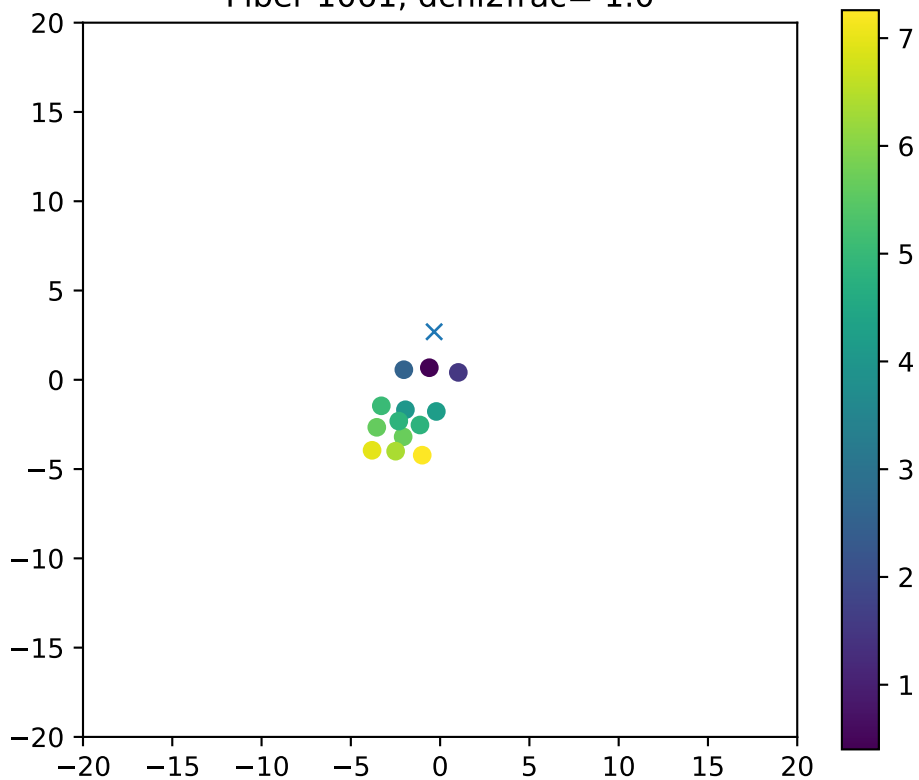
Fiber 1054, dchi2frac= 0.9, EXCLUDED



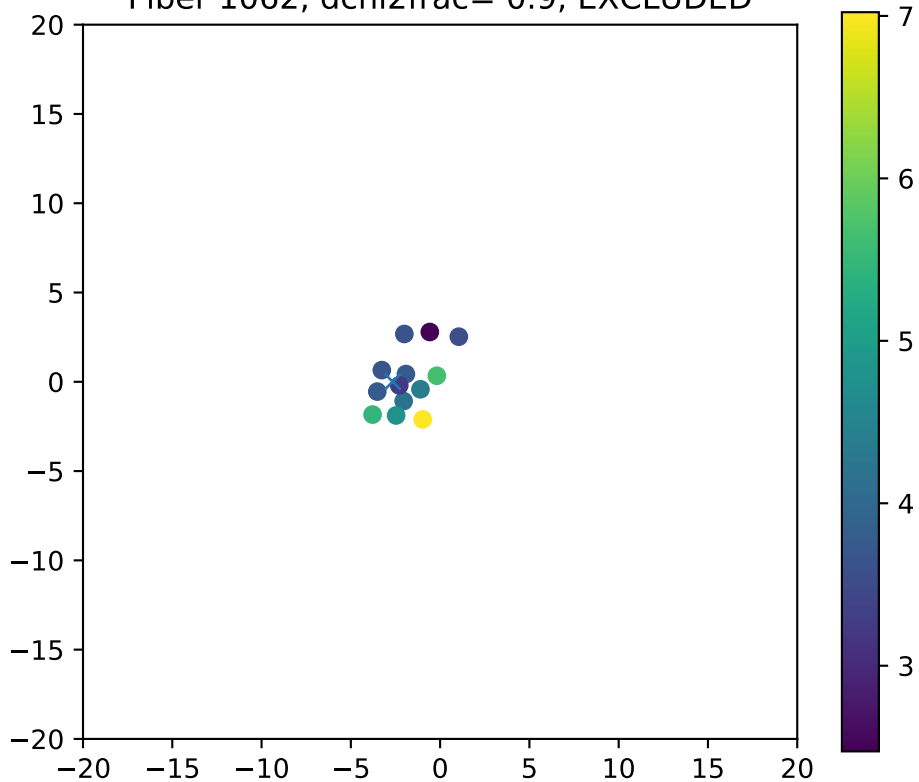
Fiber 1060, dchi2frac= 0.9



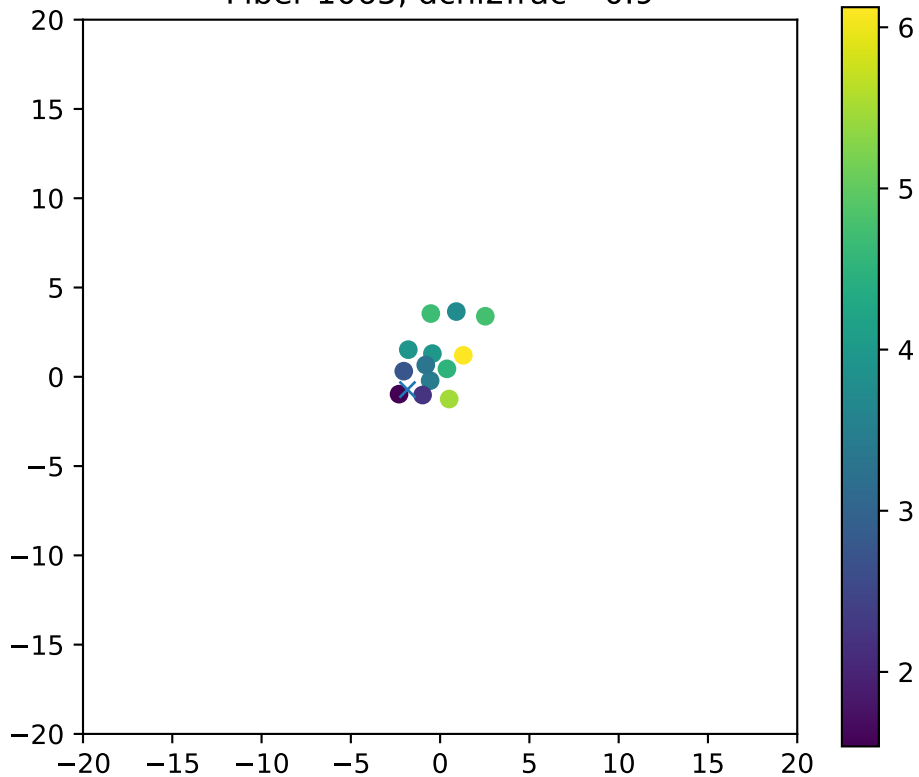
Fiber 1061, dchi2frac= 1.0



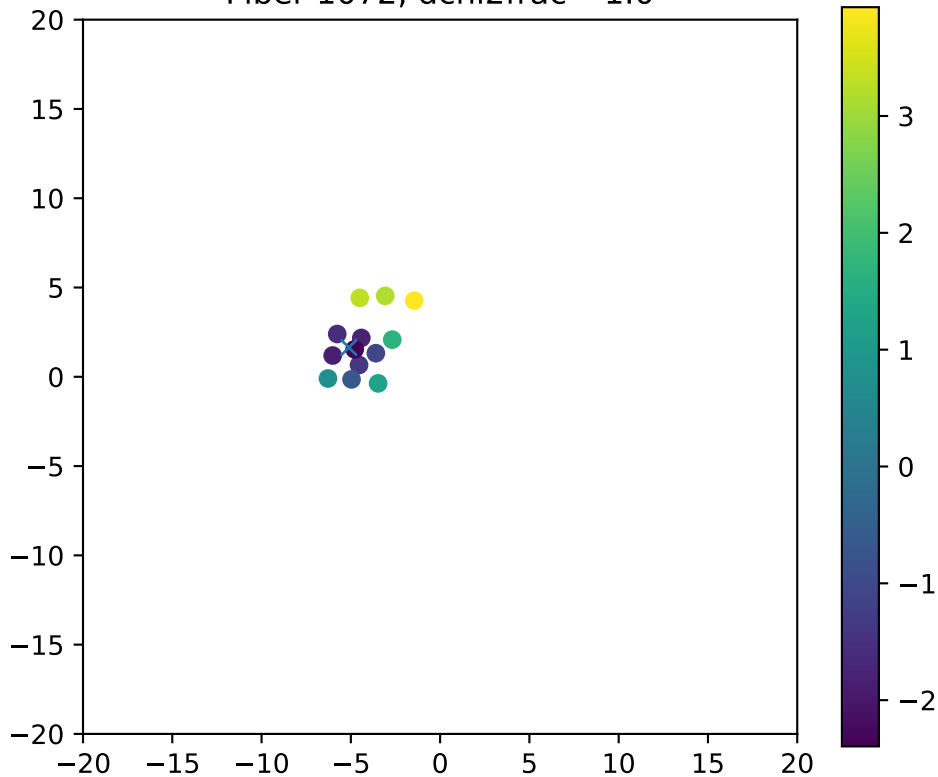
Fiber 1062, dchi2frac= 0.9, EXCLUDED



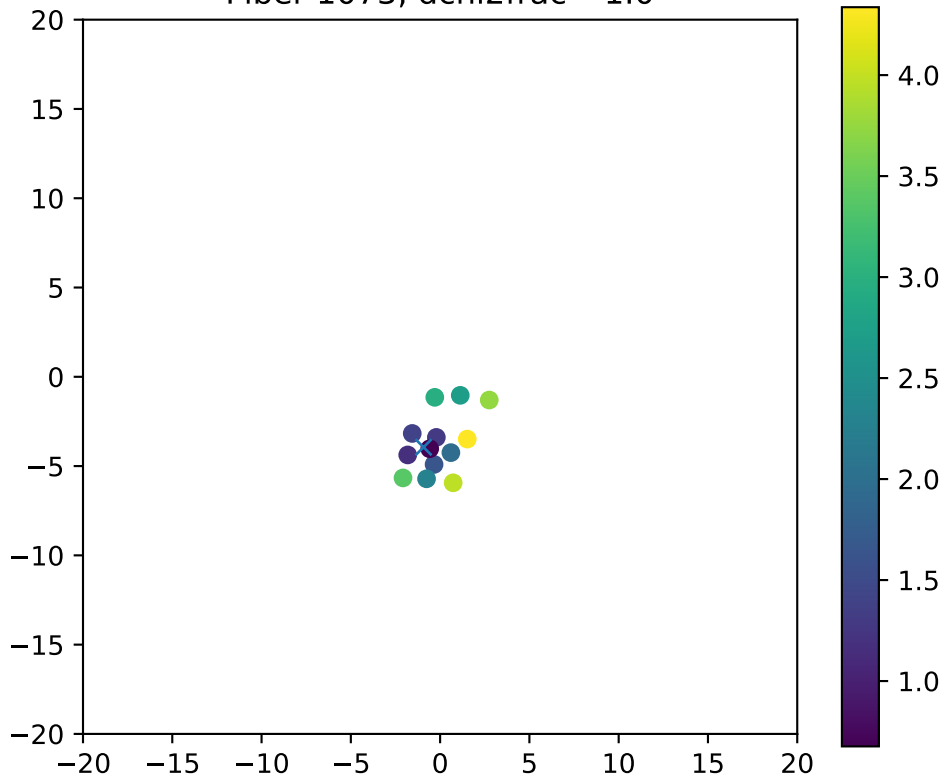
Fiber 1065, dchi2frac= 0.9



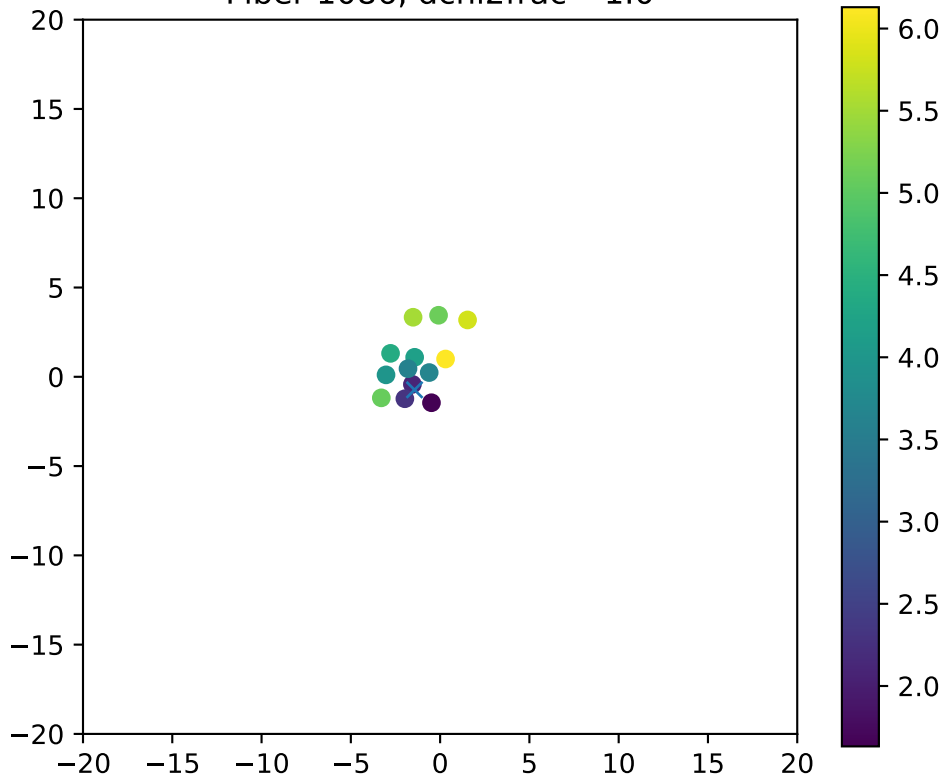
Fiber 1072, dchi2frac= 1.0



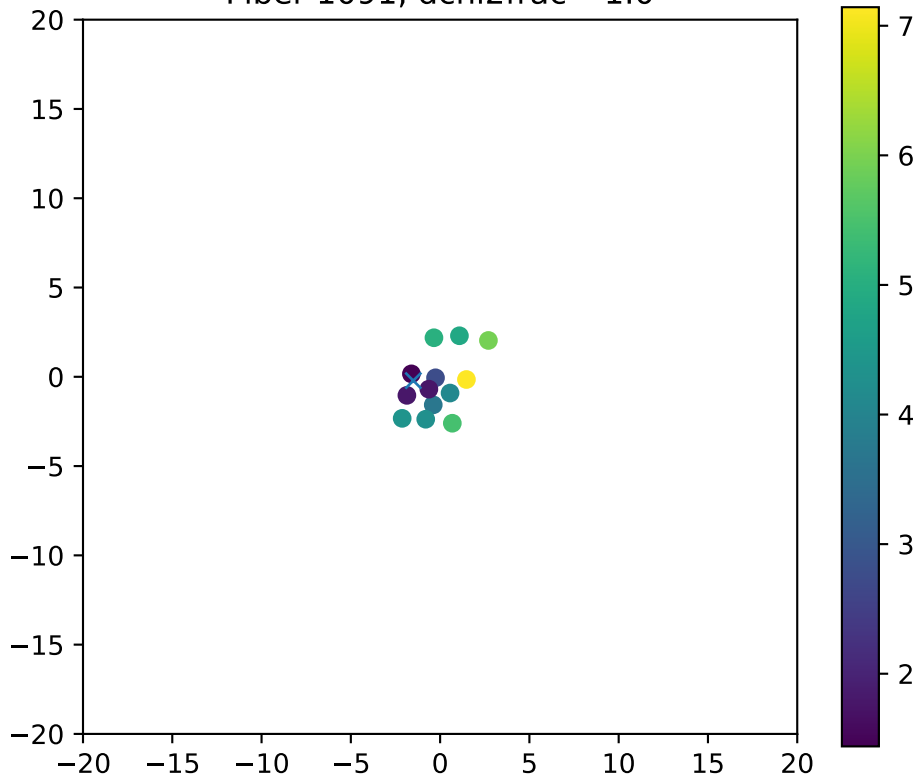
Fiber 1073, dchi2frac= 1.0



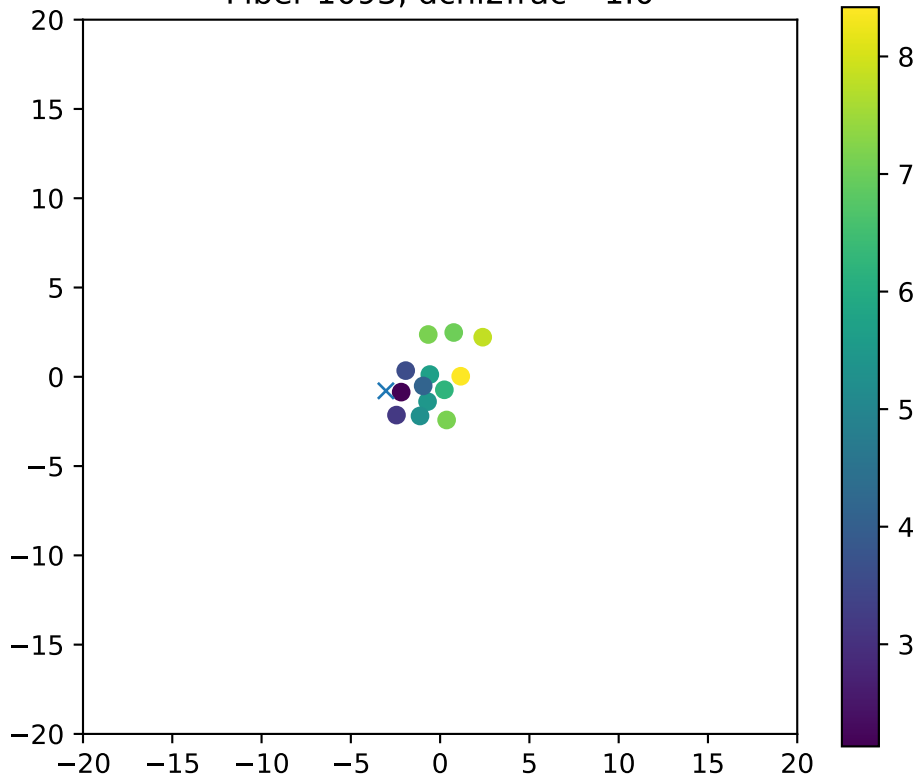
Fiber 1086, dchi2frac= 1.0



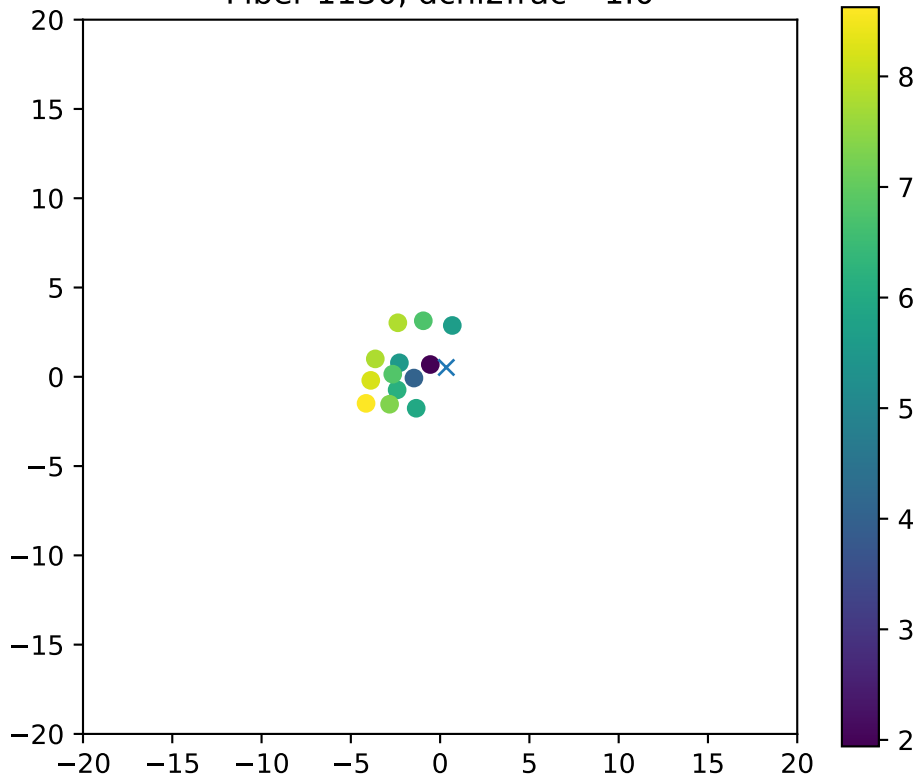
Fiber 1091, dchi2frac= 1.0



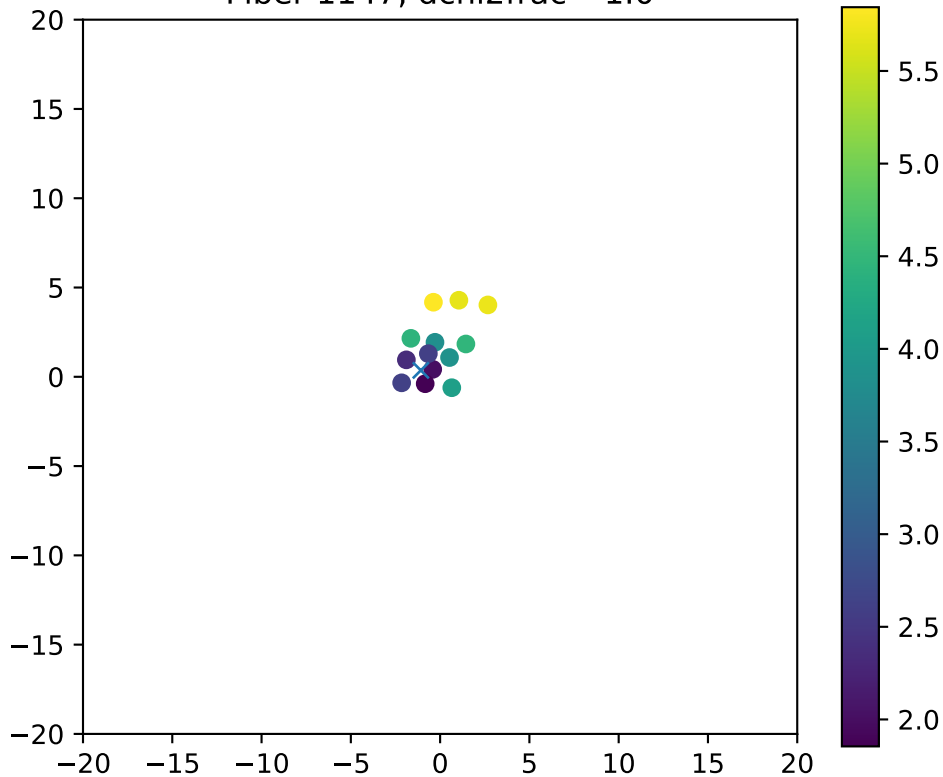
Fiber 1093, dchi2frac= 1.0



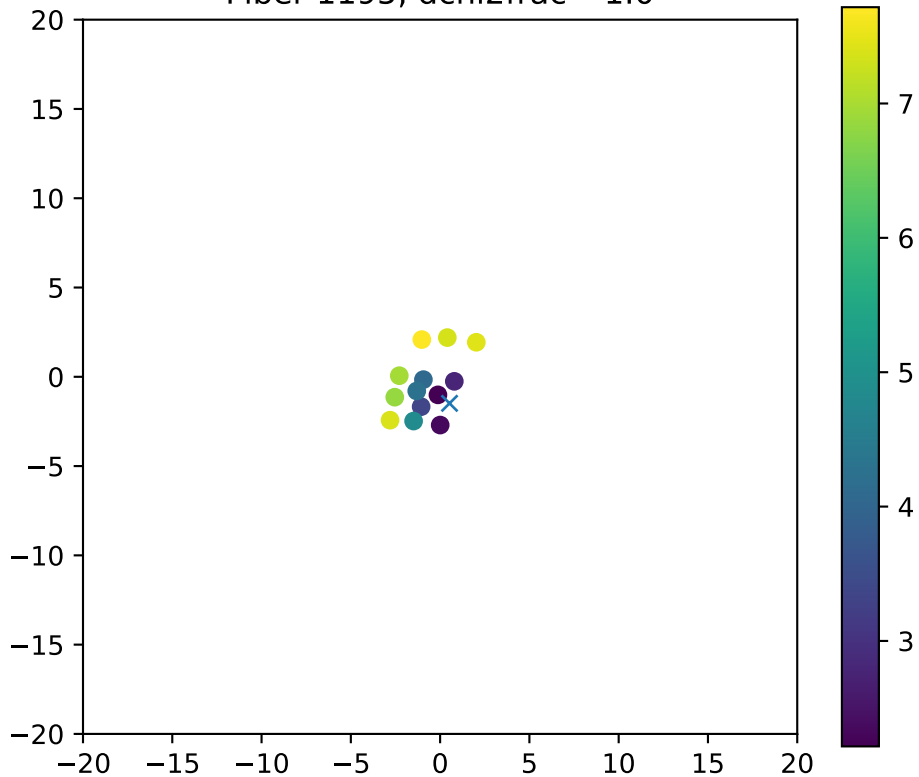
Fiber 1130, dchi2frac= 1.0



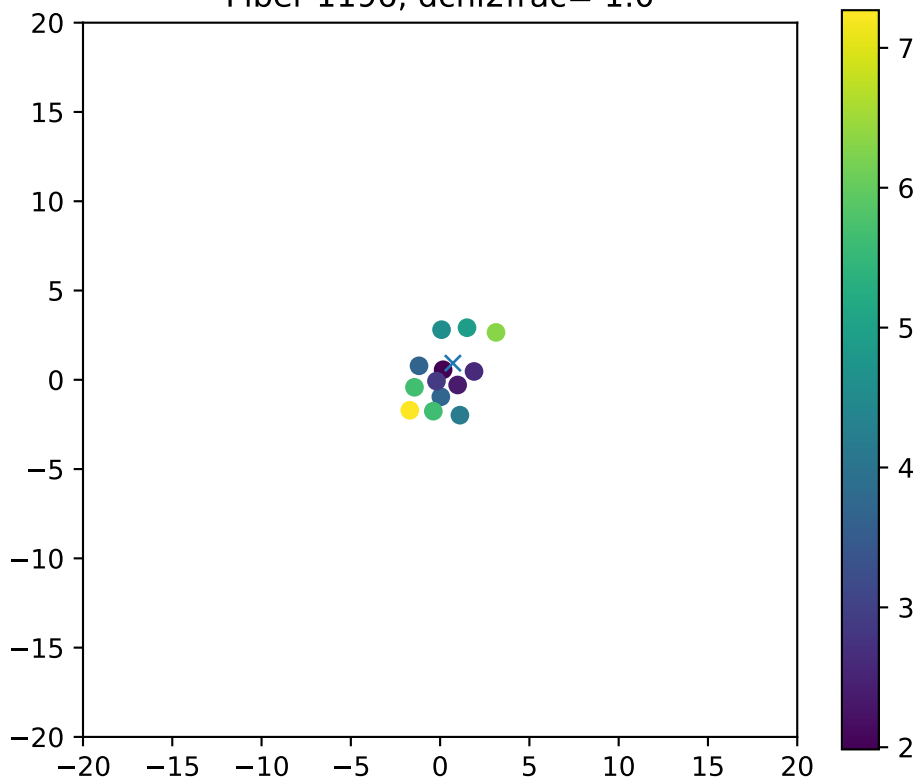
Fiber 1147, dchi2frac= 1.0



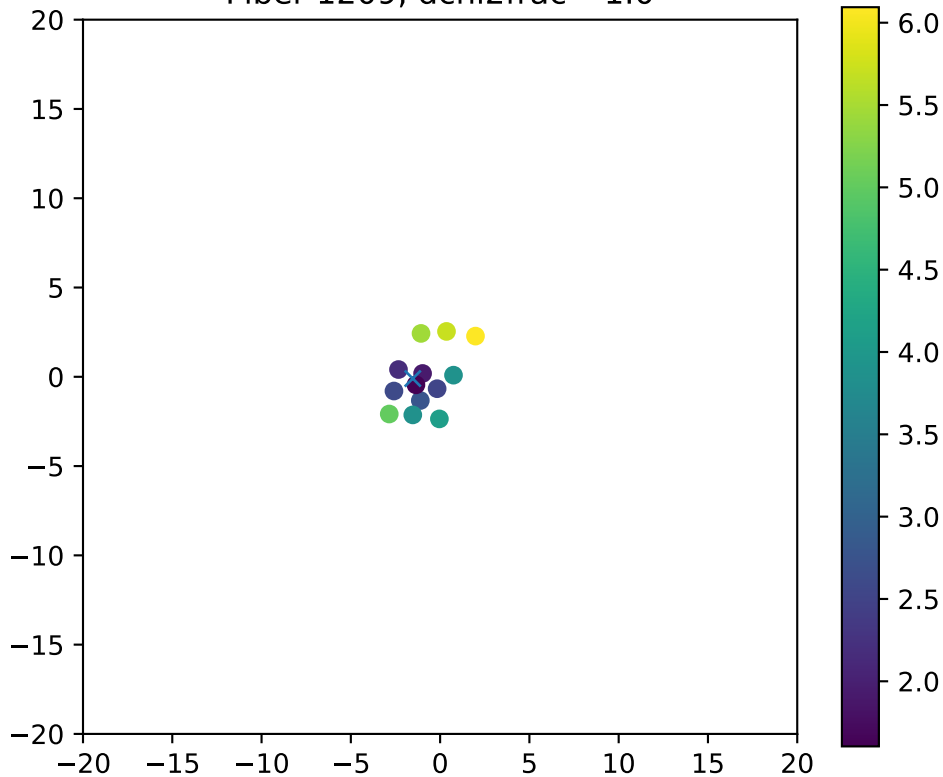
Fiber 1195, dchi2frac= 1.0



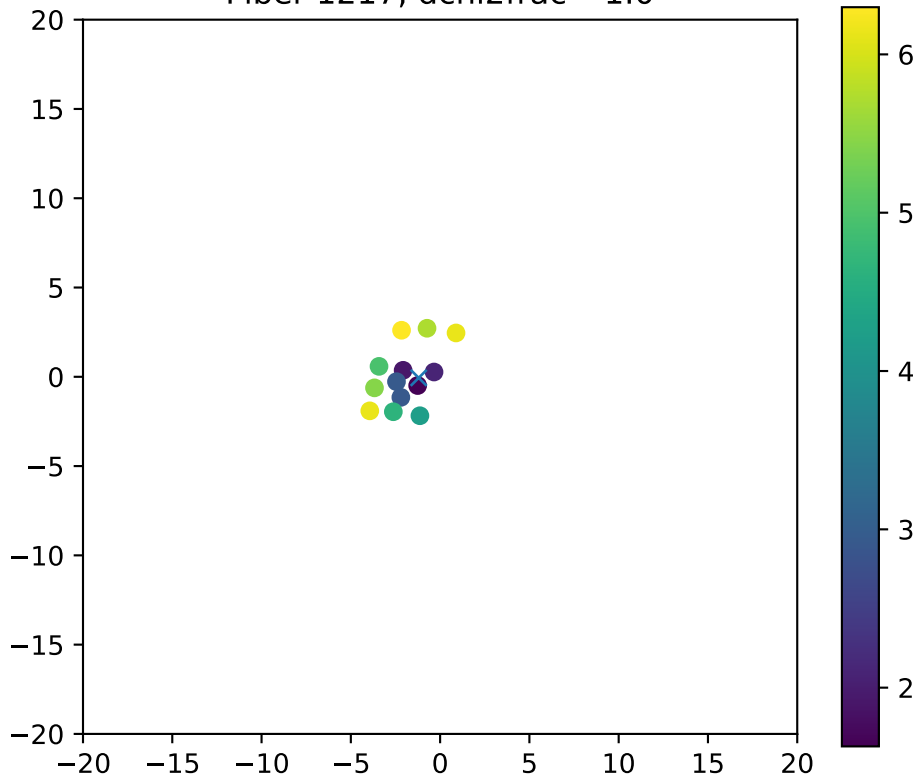
Fiber 1196, dchi2frac= 1.0



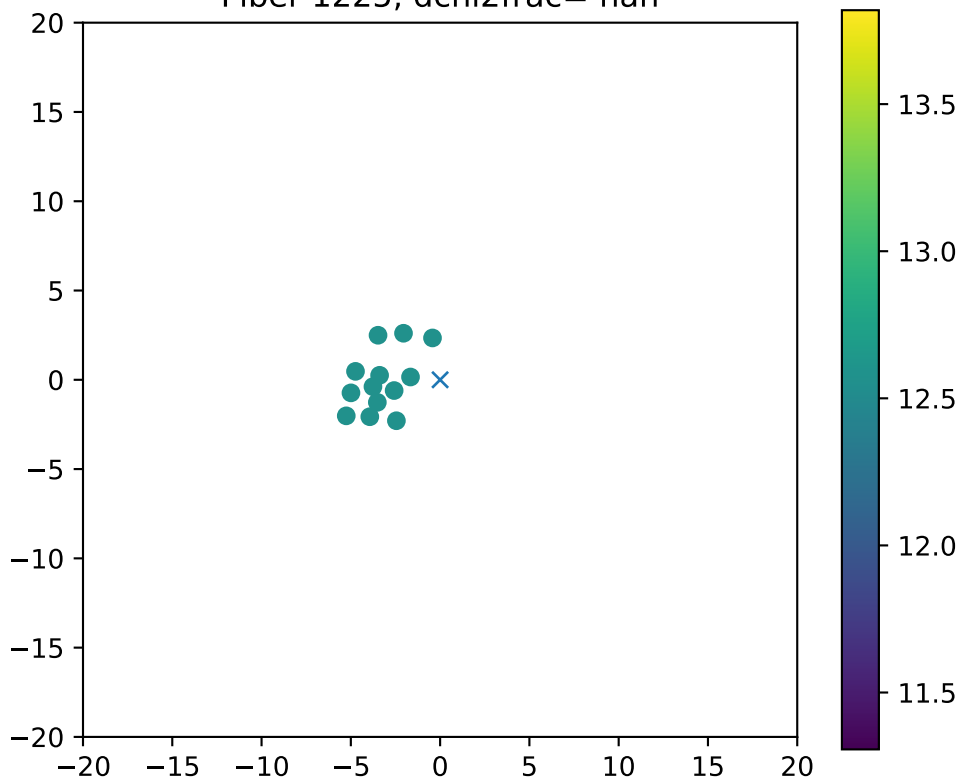
Fiber 1209, dchi2frac= 1.0



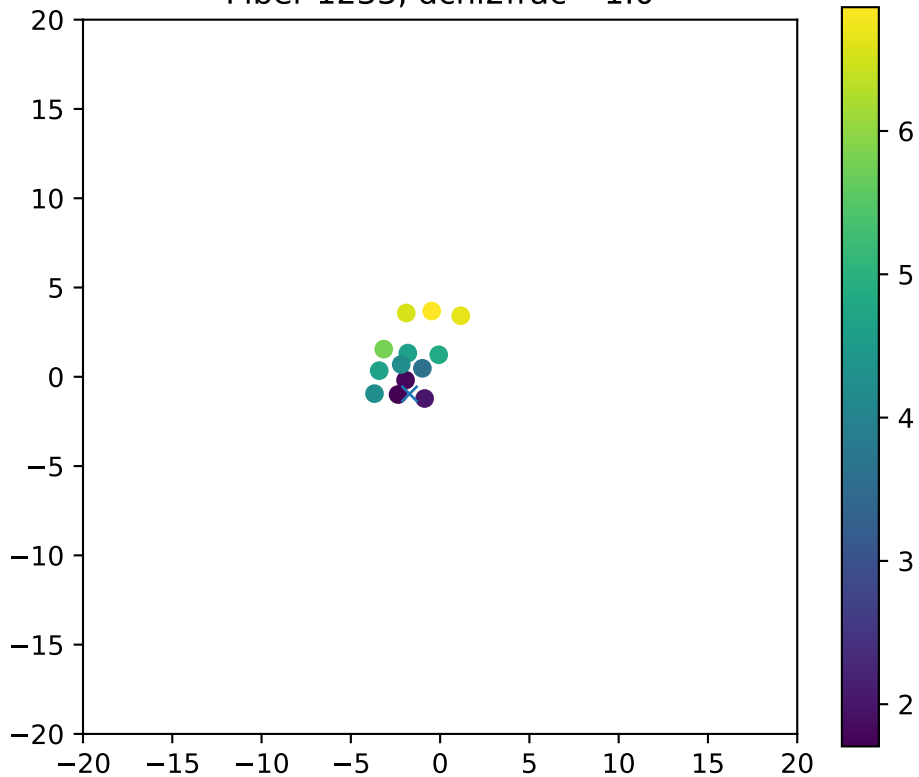
Fiber 1217, dchi2frac= 1.0



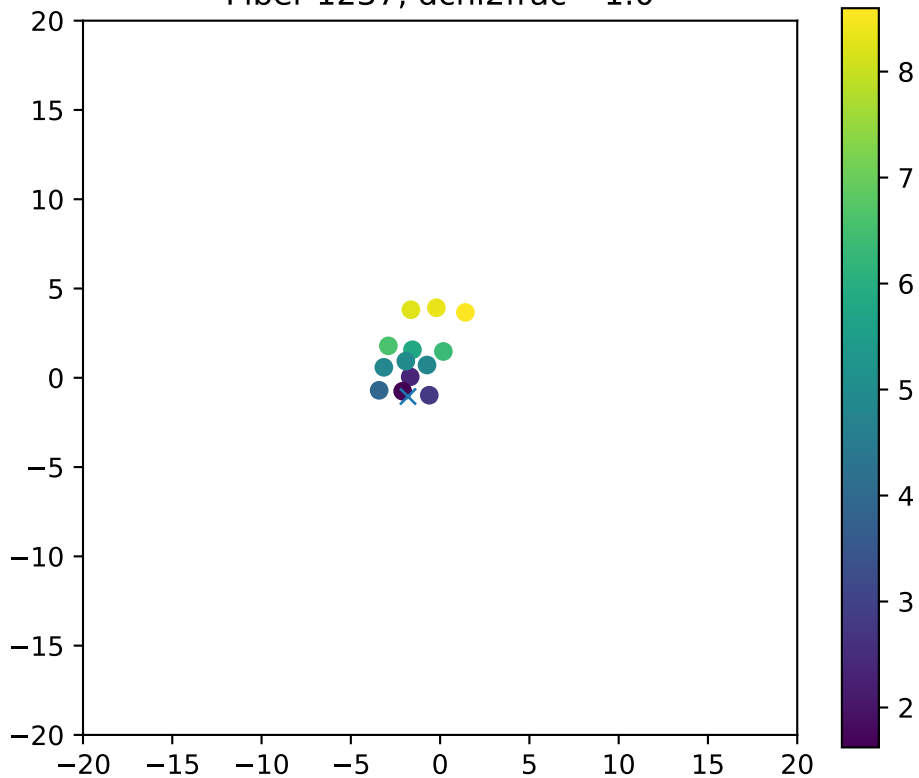
Fiber 1225, dchi2frac= nan



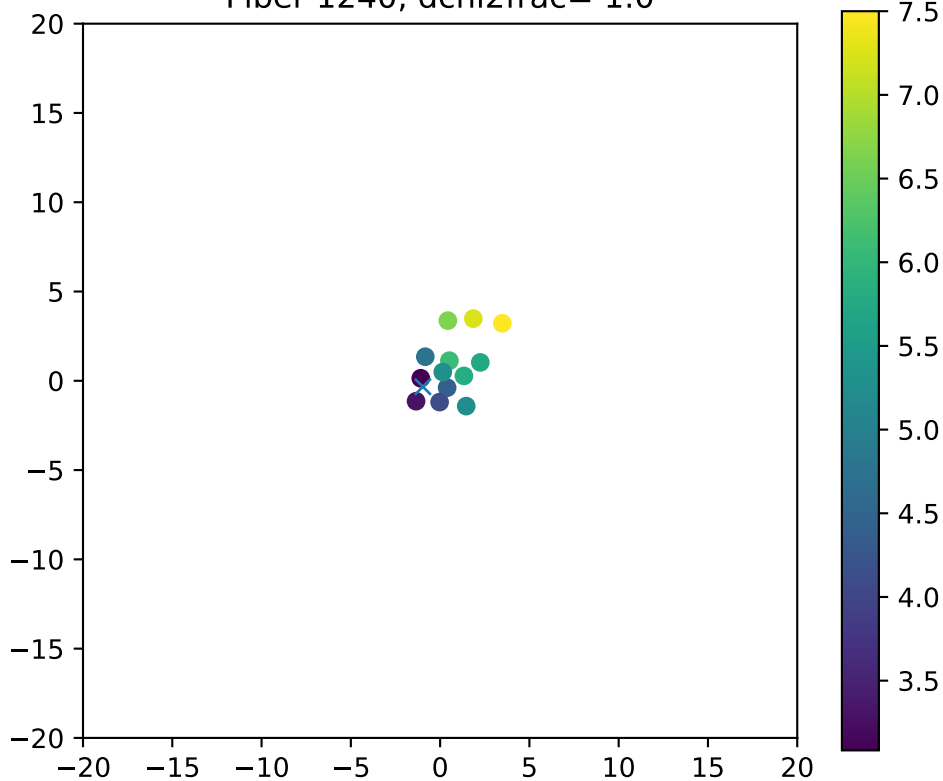
Fiber 1233, dchi2frac= 1.0



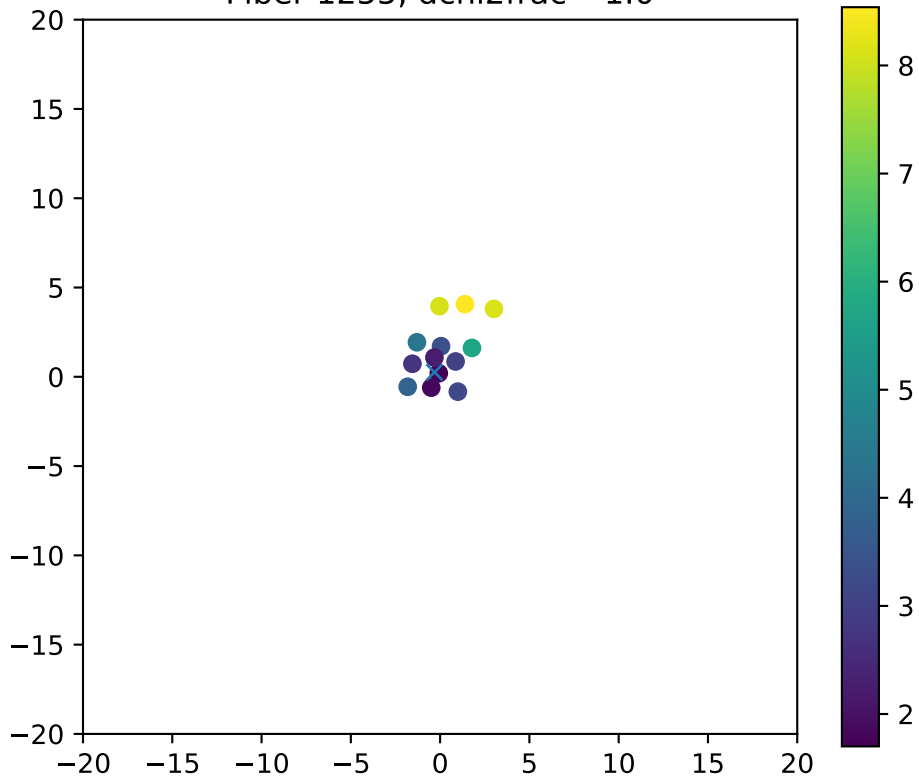
Fiber 1237, dchi2frac= 1.0



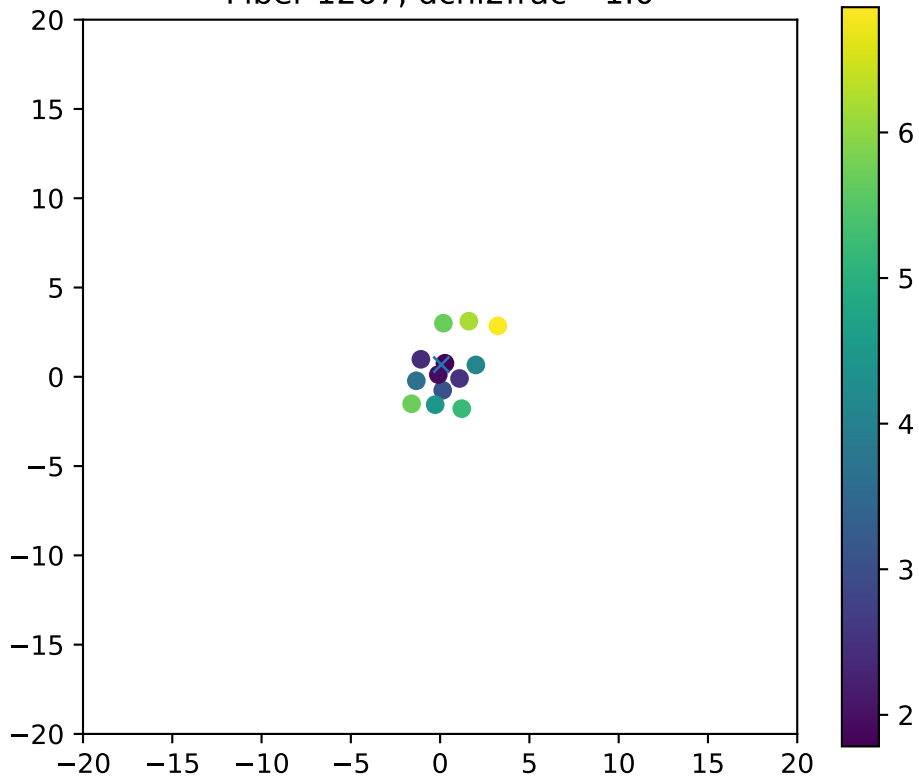
Fiber 1240, dchi2frac= 1.0



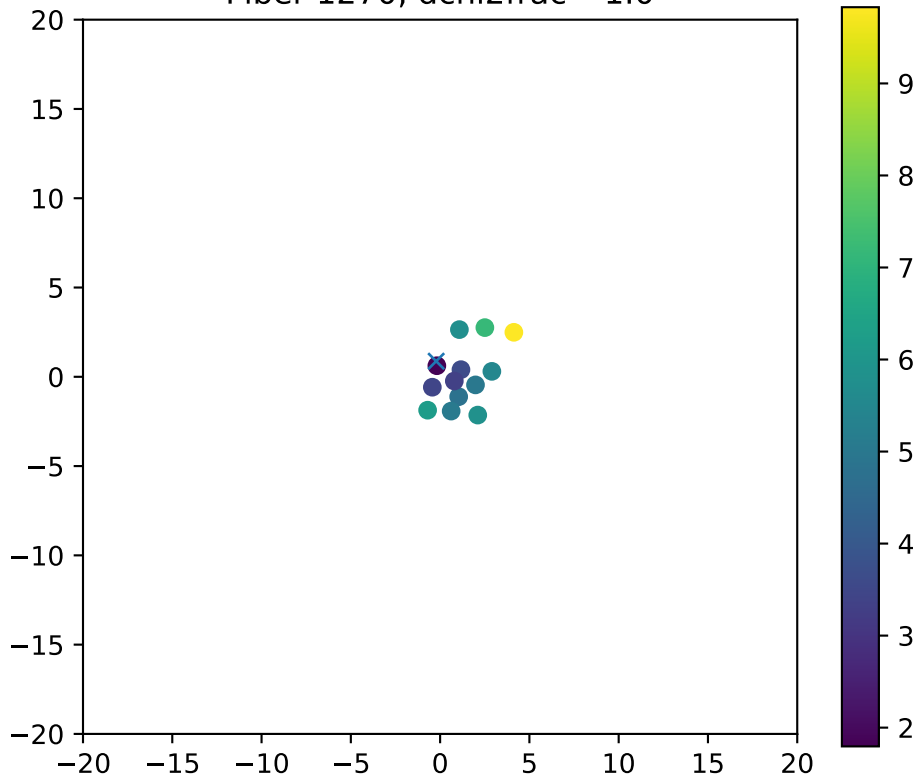
Fiber 1255, dchi2frac= 1.0



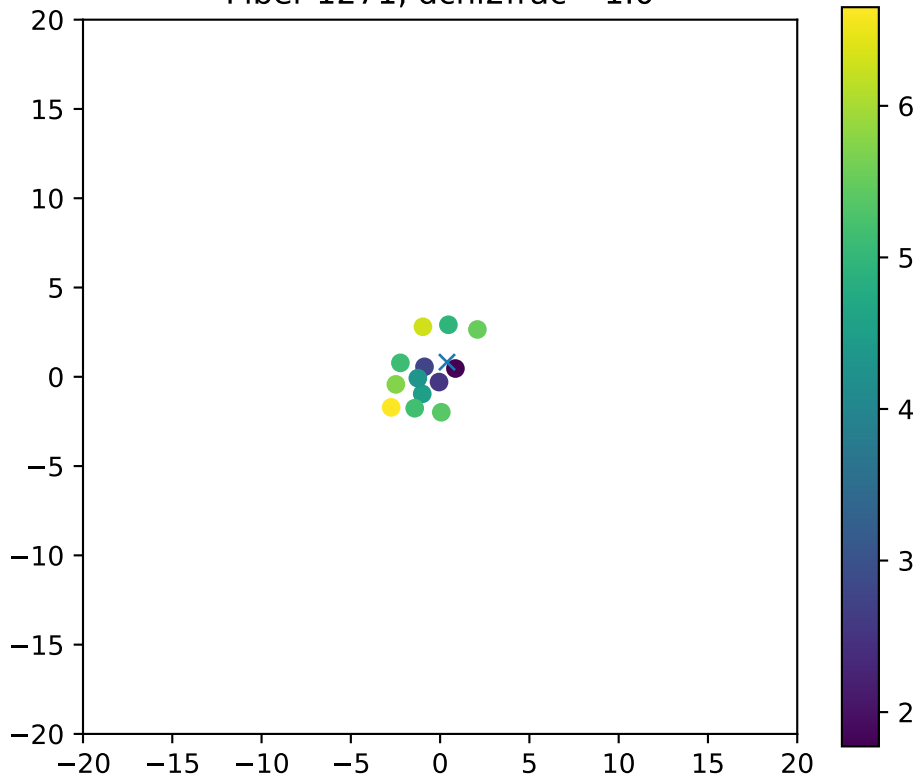
Fiber 1267, dchi2frac= 1.0



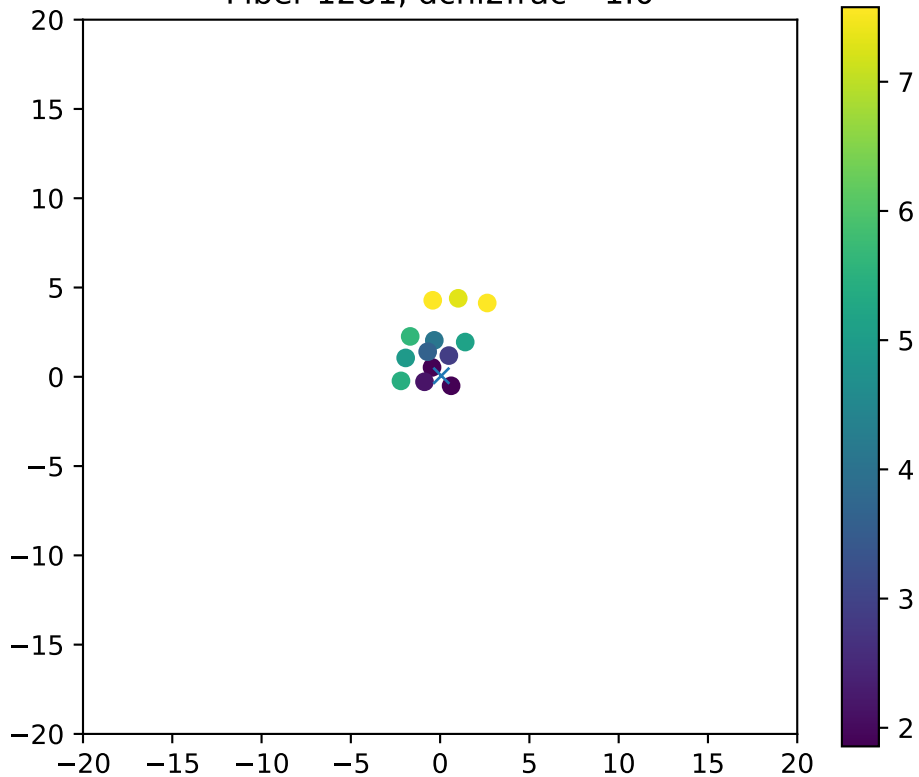
Fiber 1270, dchi2frac= 1.0



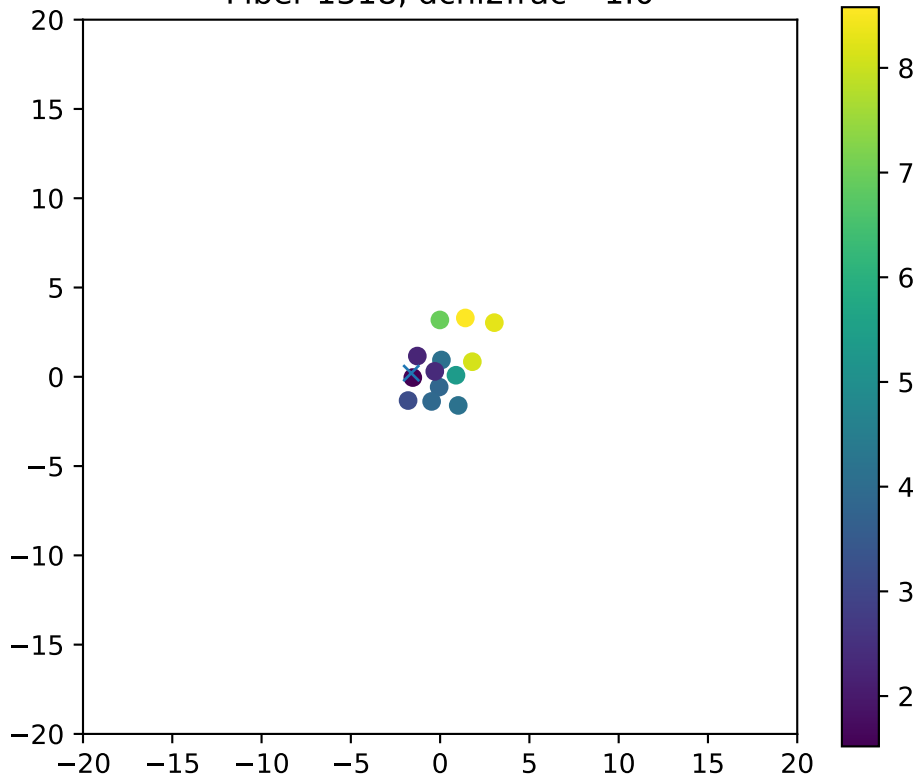
Fiber 1271, dchi2frac= 1.0



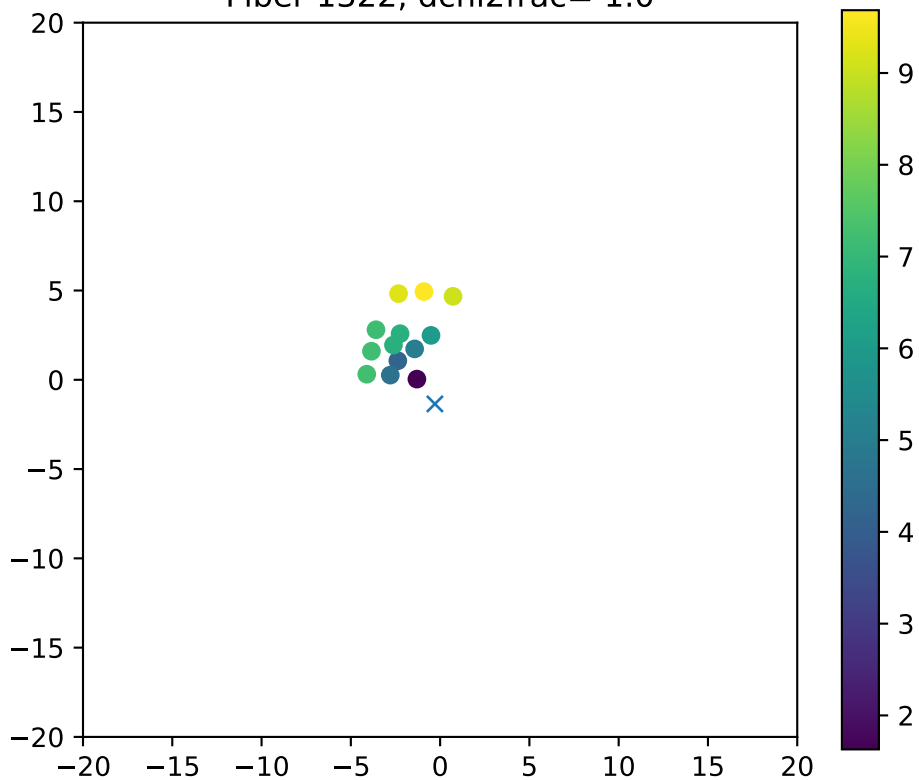
Fiber 1281, dchi2frac= 1.0



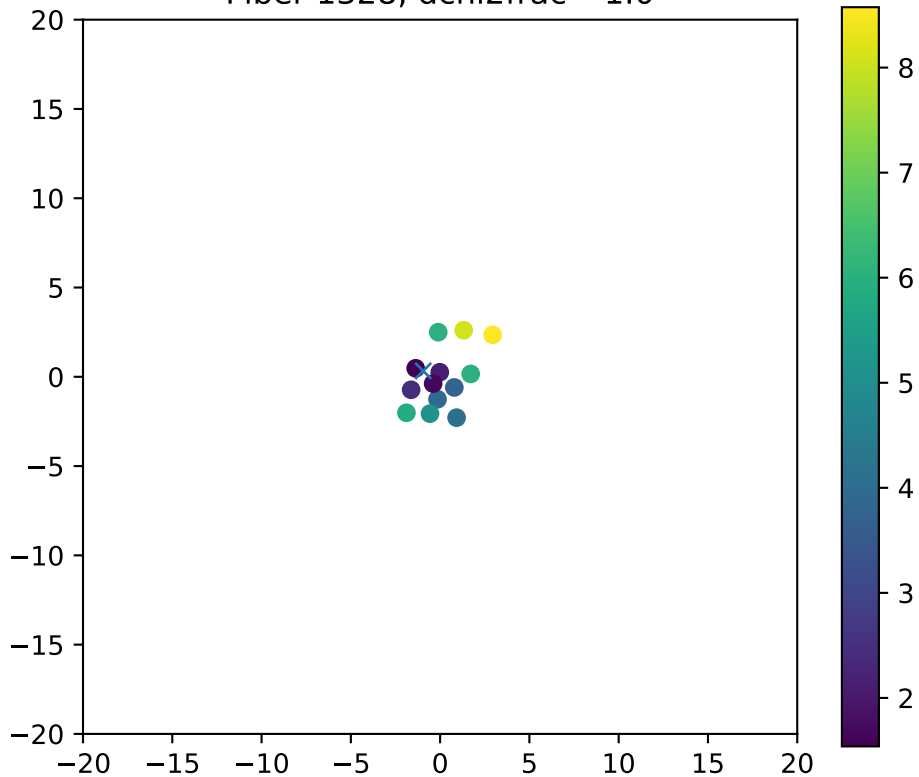
Fiber 1318, dchi2frac= 1.0



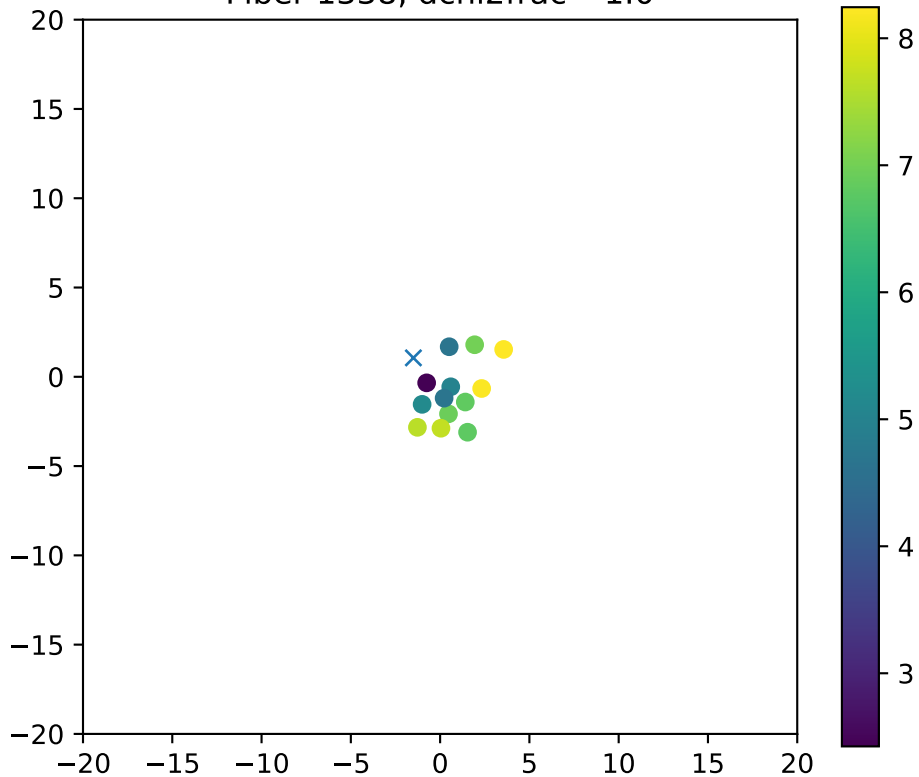
Fiber 1322, dchi2frac= 1.0



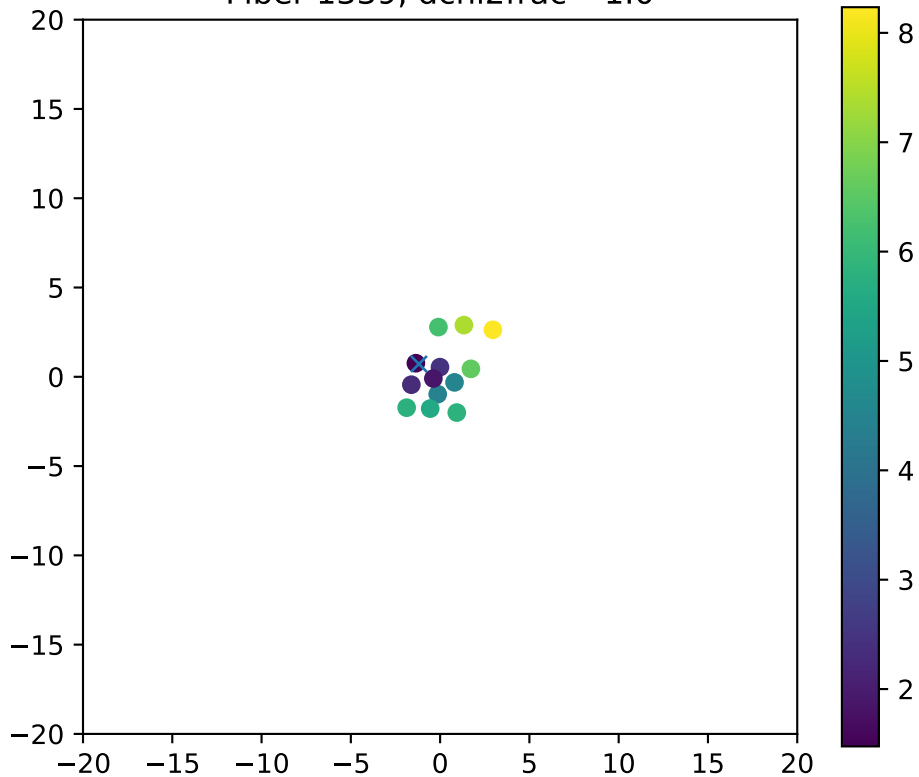
Fiber 1328, dchi2frac= 1.0



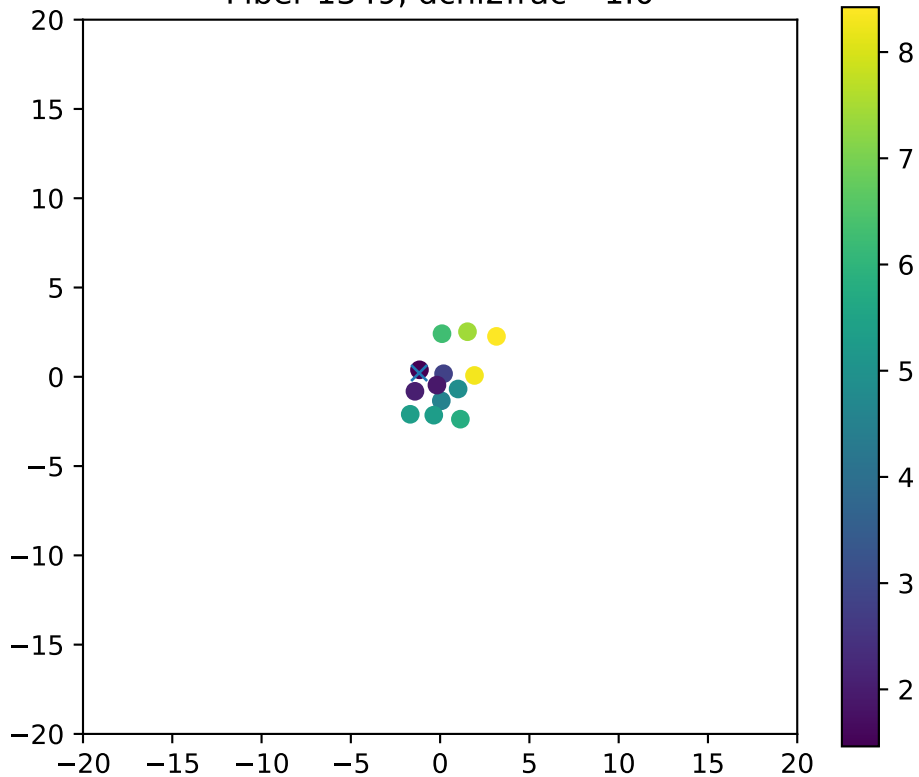
Fiber 1338, dchi2frac= 1.0



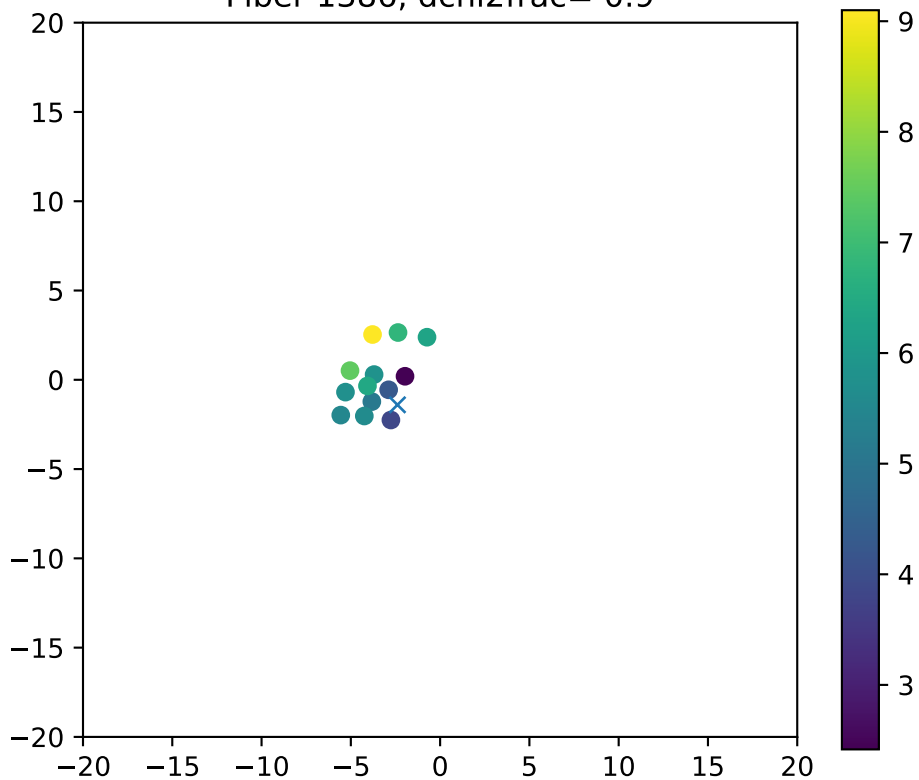
Fiber 1339, dchi2frac= 1.0



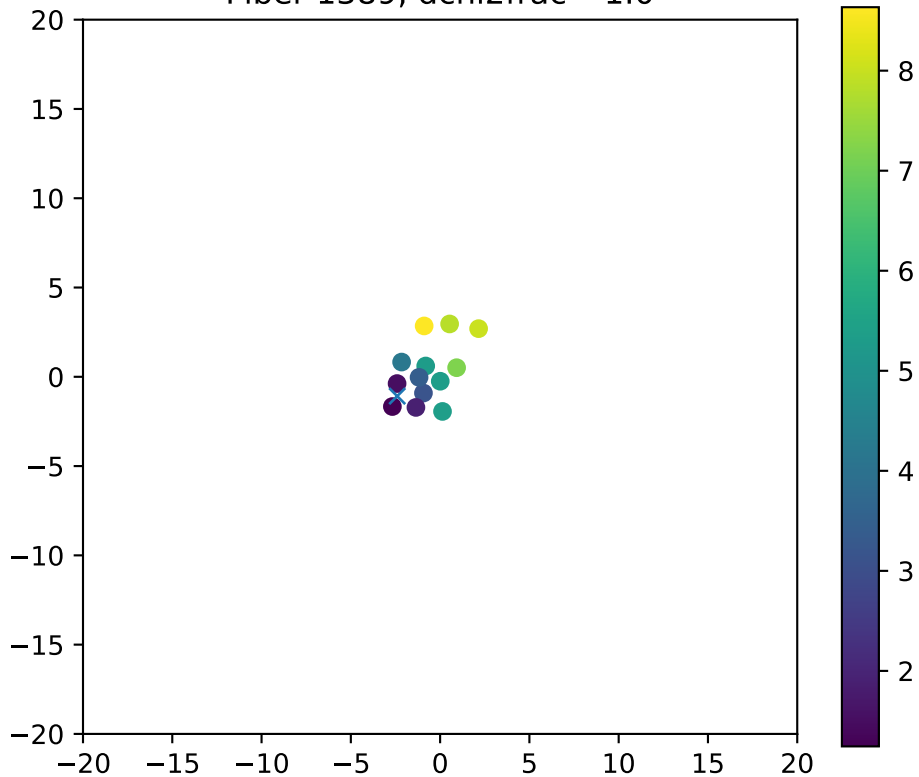
Fiber 1349, dchi2frac= 1.0



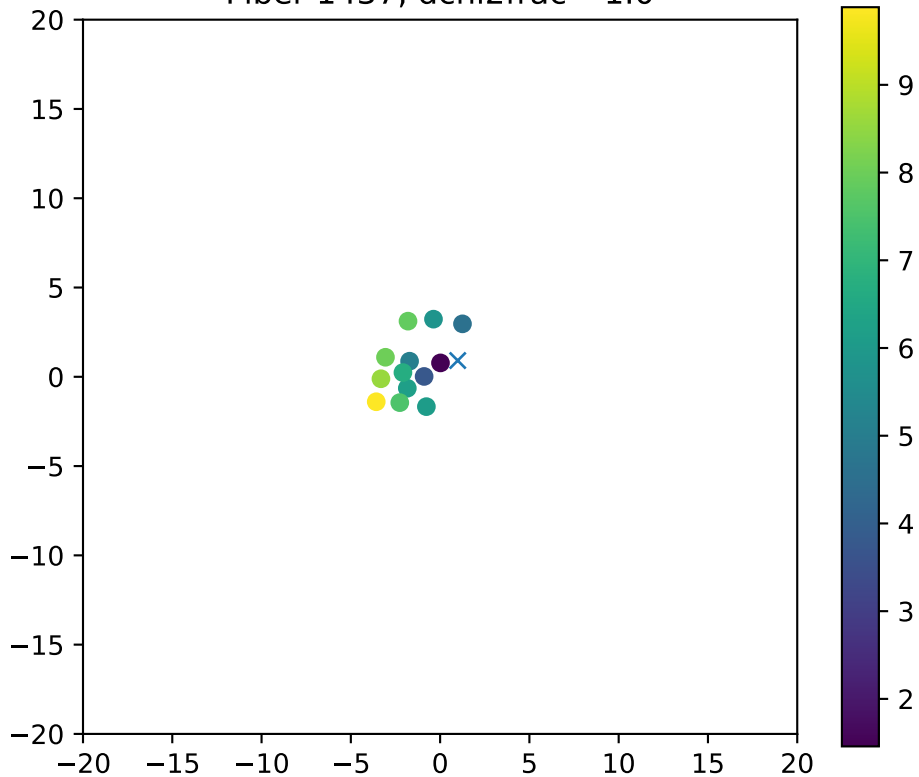
Fiber 1386, dchi2frac= 0.9



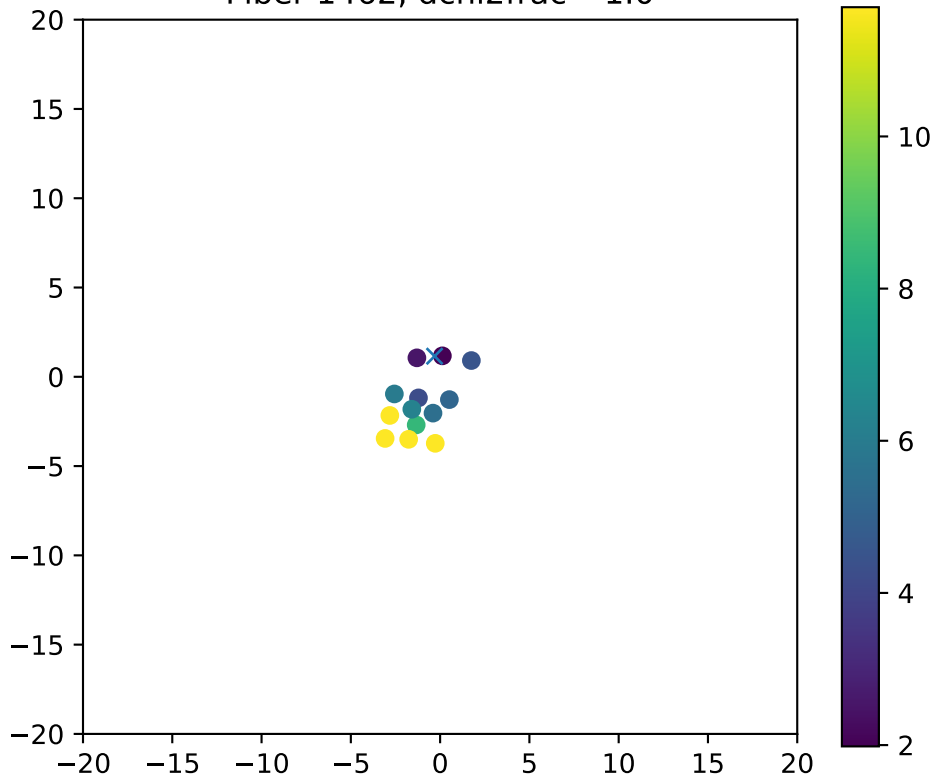
Fiber 1389, dchi2frac= 1.0



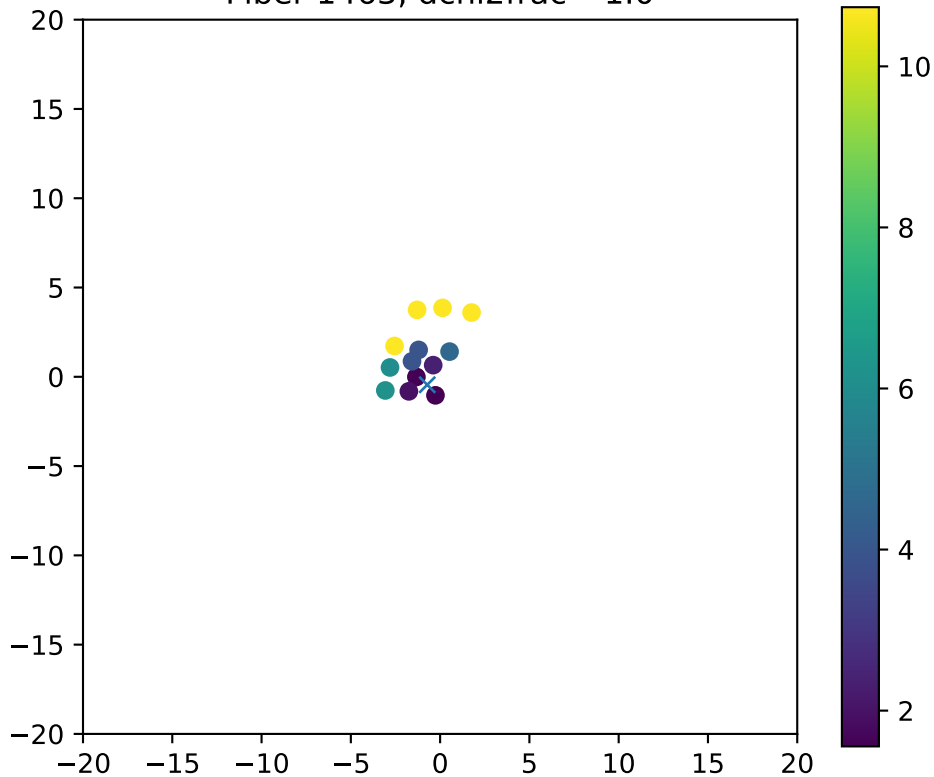
Fiber 1437, dchi2frac= 1.0



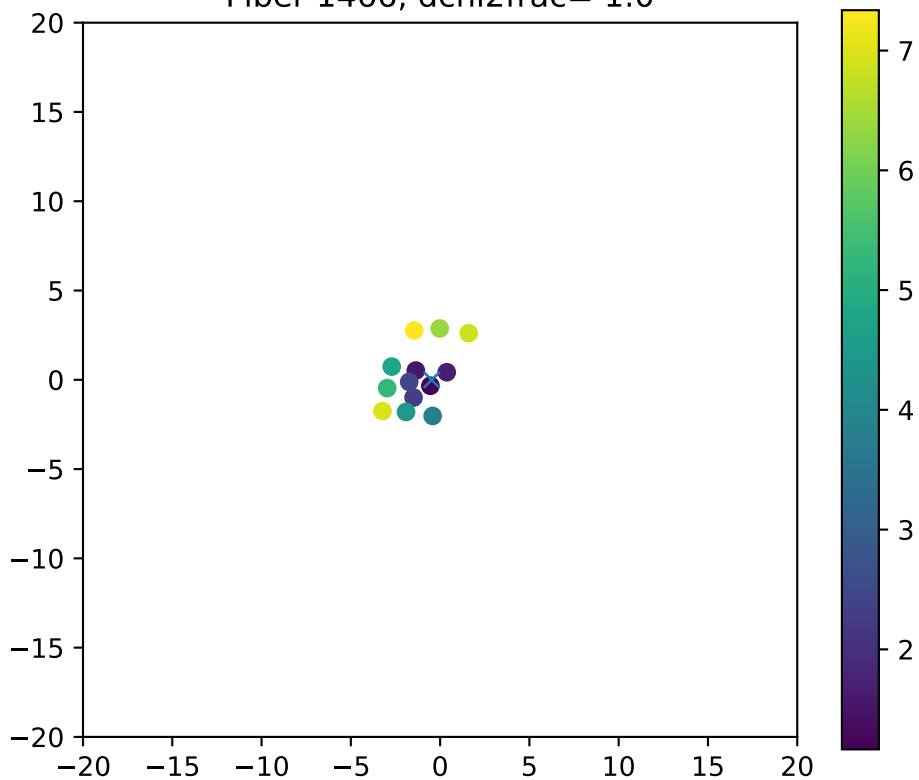
Fiber 1462, dchi2frac= 1.0



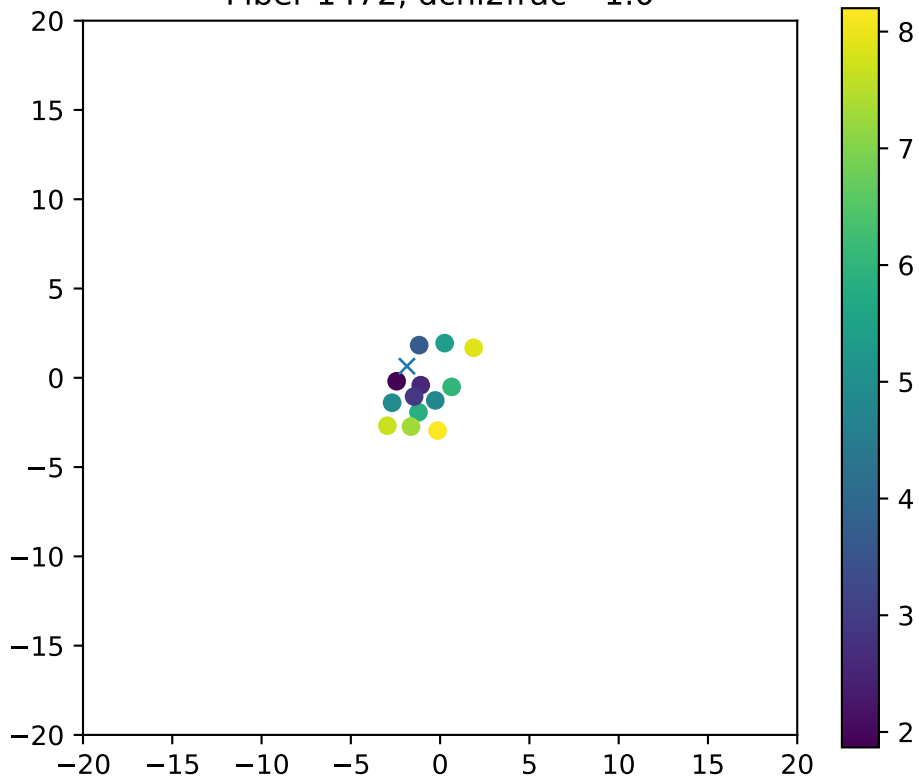
Fiber 1463, dchi2frac= 1.0



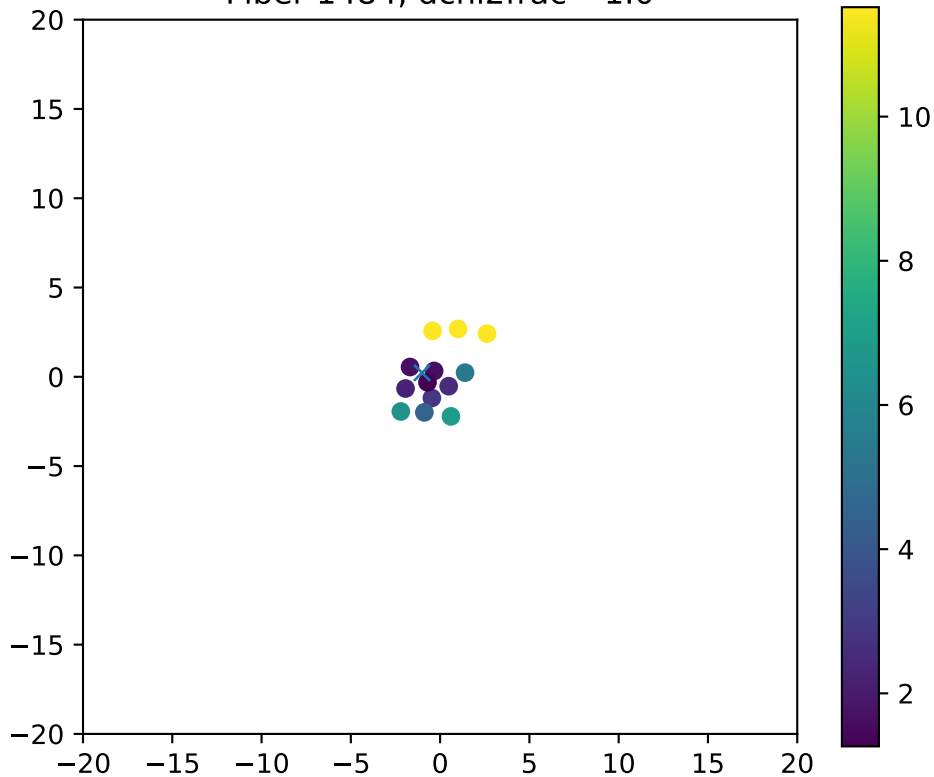
Fiber 1466, dchi2frac= 1.0



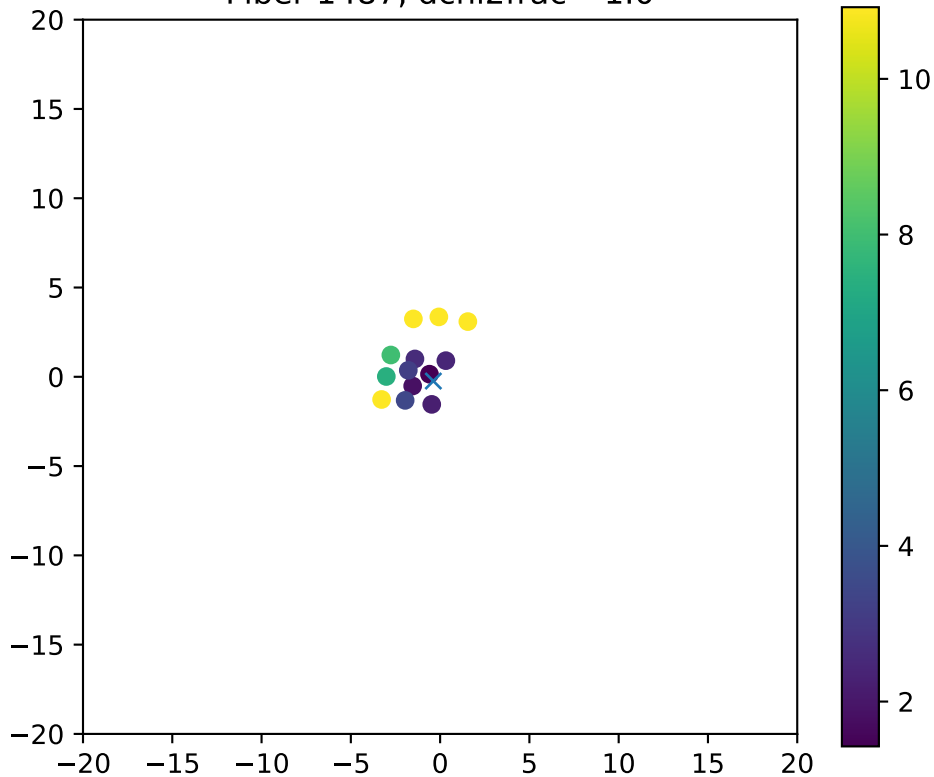
Fiber 1472, dchi2frac= 1.0



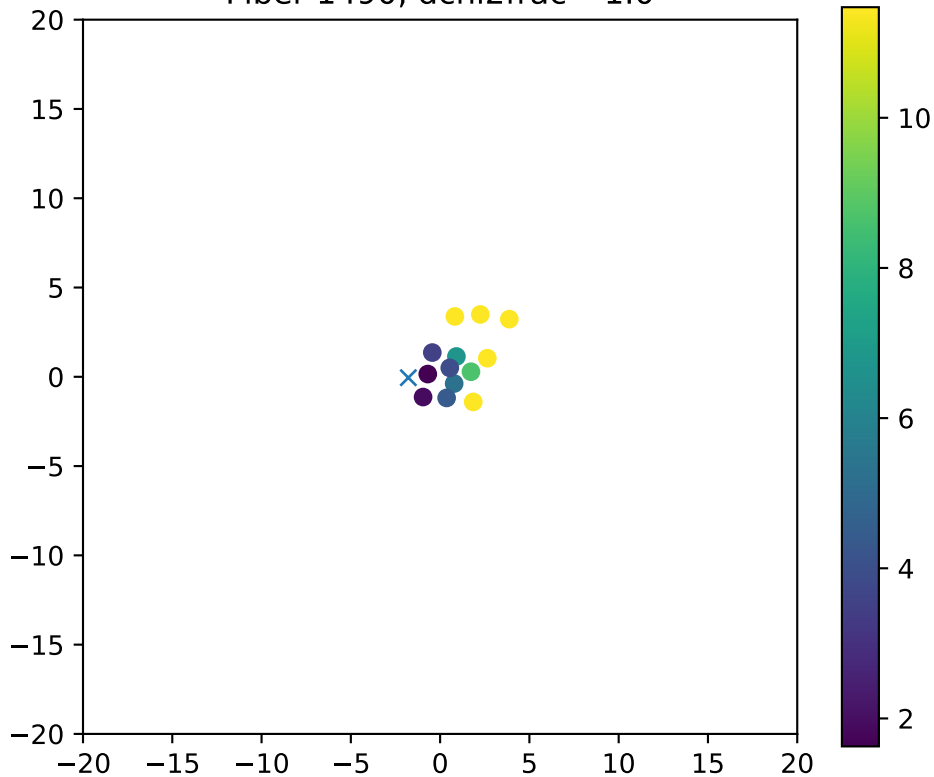
Fiber 1484, dchi2frac= 1.0



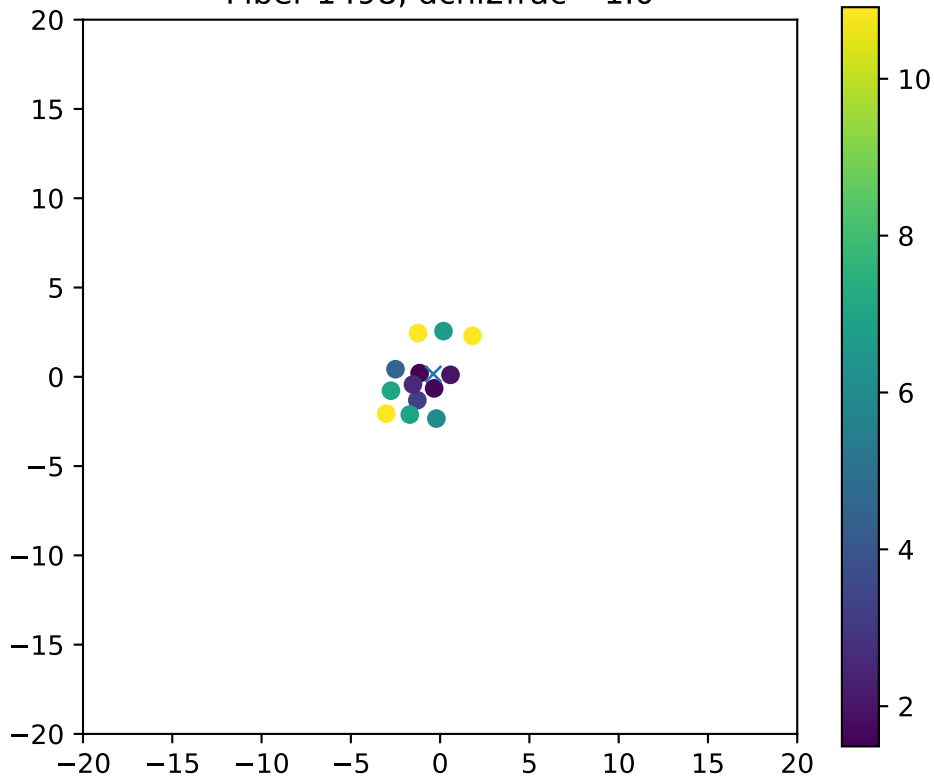
Fiber 1487, dchi2frac= 1.0



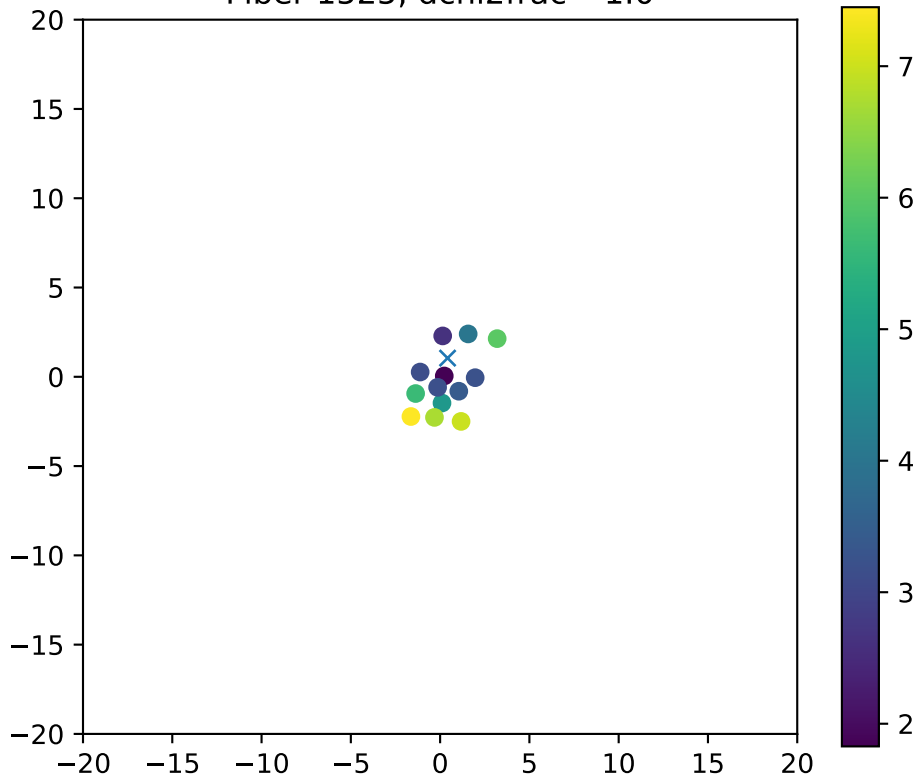
Fiber 1490, dchi2frac= 1.0



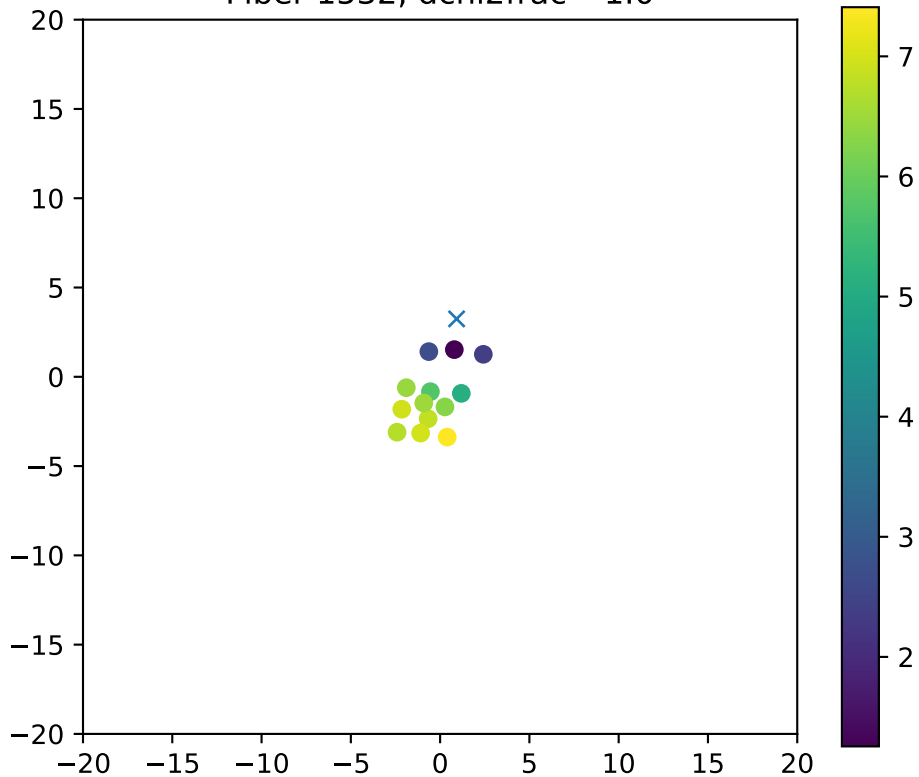
Fiber 1498, dchi2frac= 1.0



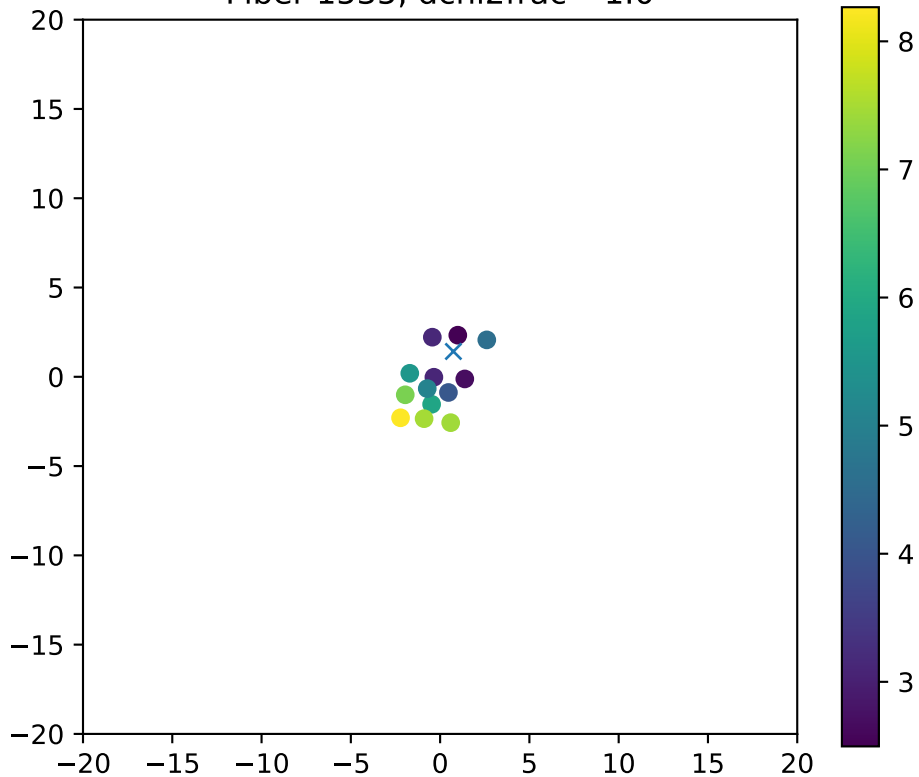
Fiber 1525, dchi2frac= 1.0



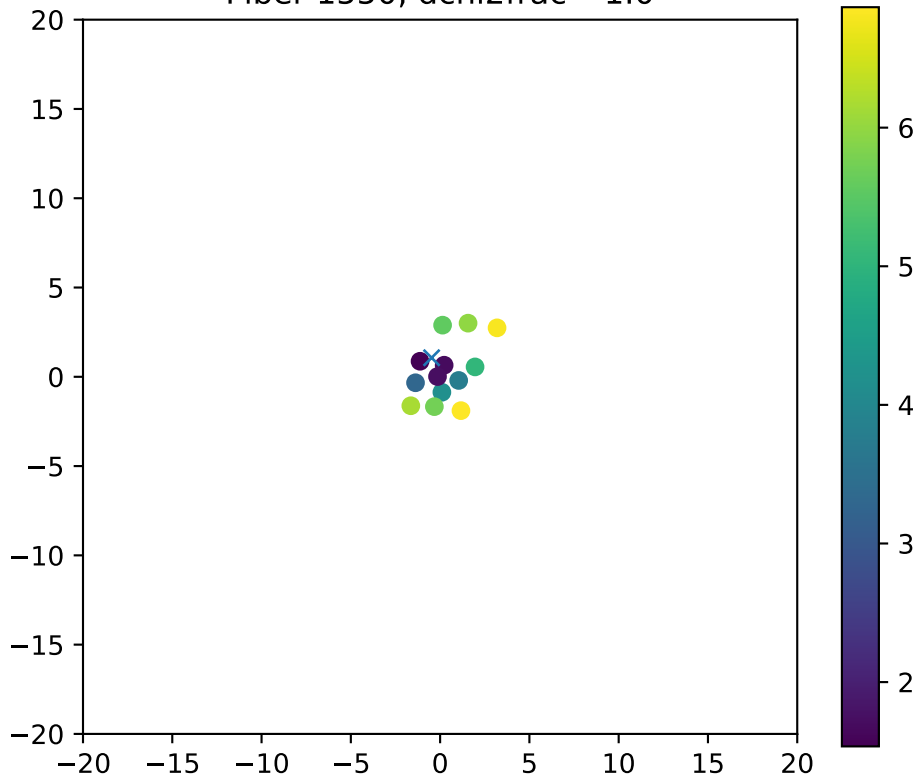
Fiber 1532, dchi2frac= 1.0



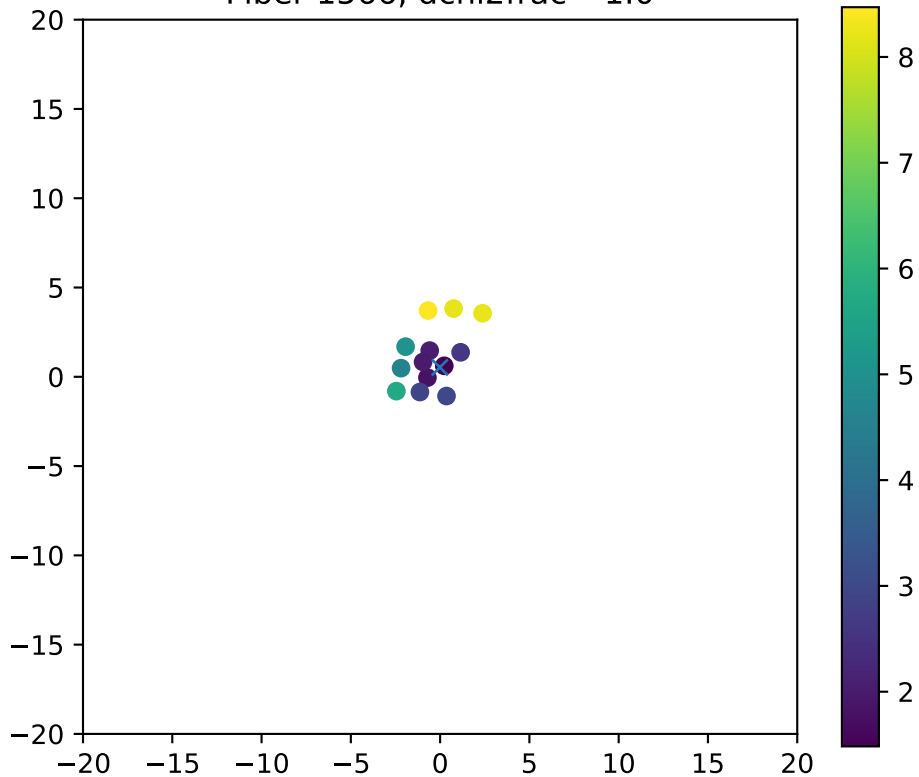
Fiber 1535, dchi2frac= 1.0



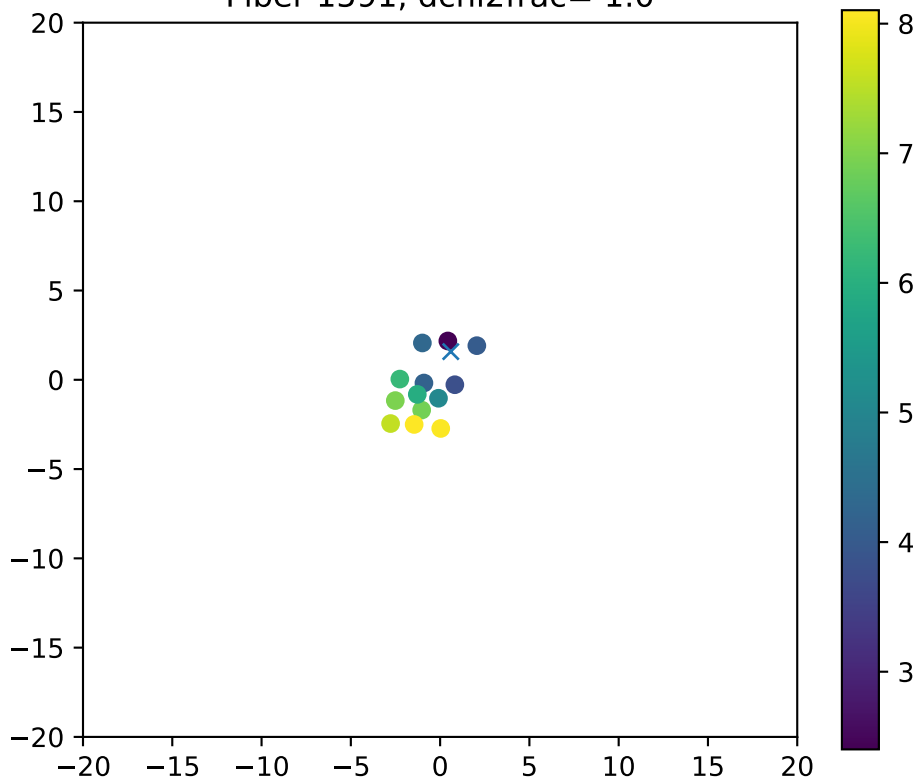
Fiber 1550, dchi2frac= 1.0



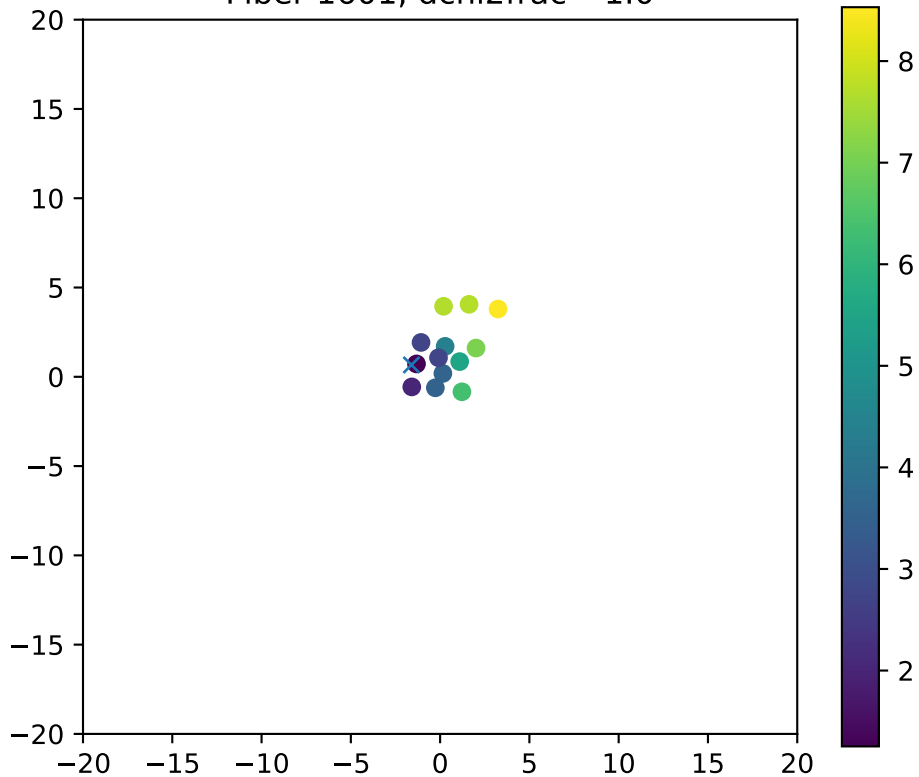
Fiber 1566, dchi2frac= 1.0



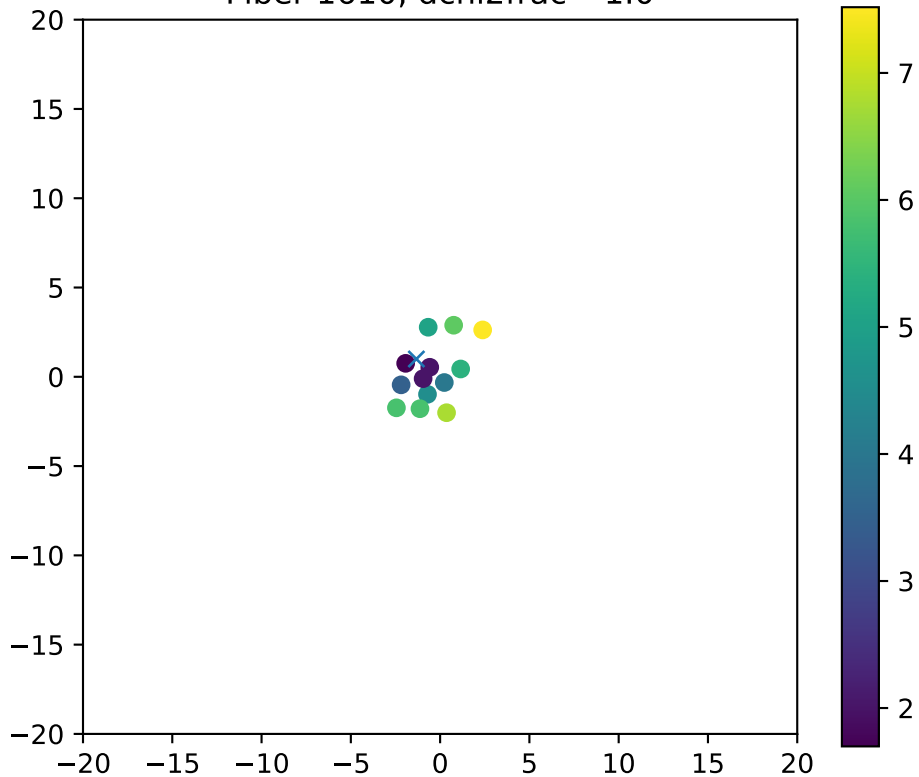
Fiber 1591, dchi2frac= 1.0



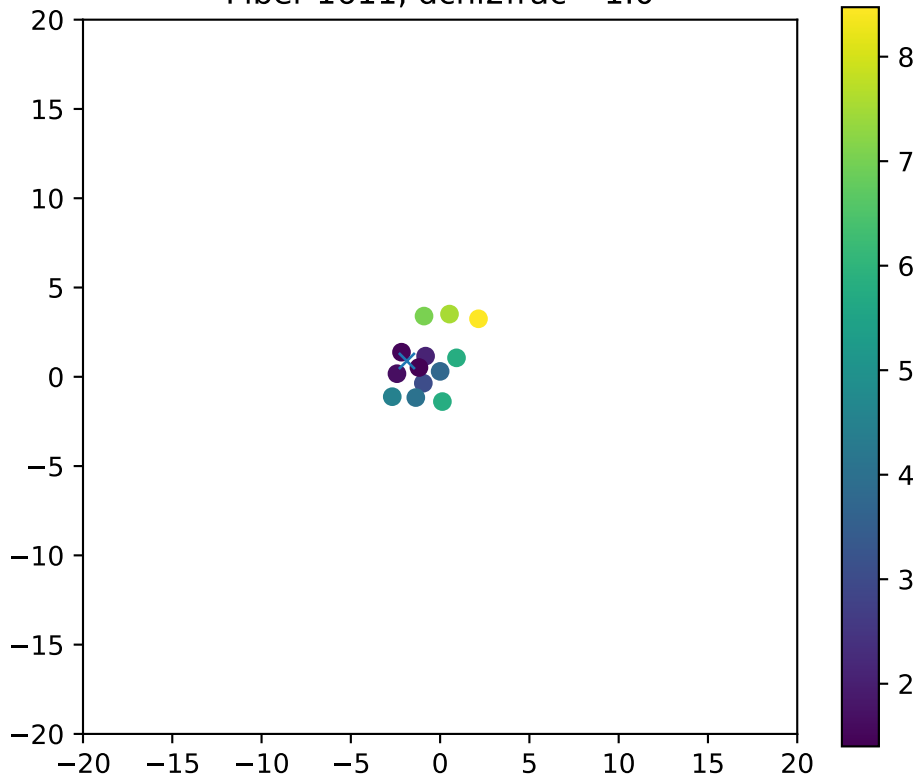
Fiber 1601, dchi2frac= 1.0



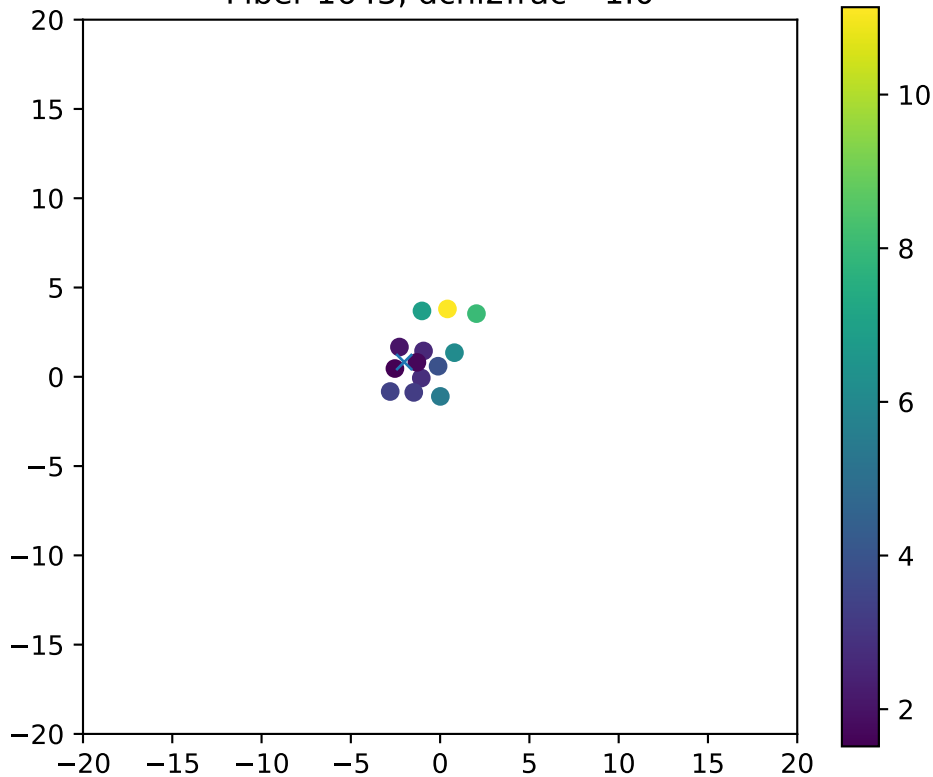
Fiber 1610, dchi2frac= 1.0



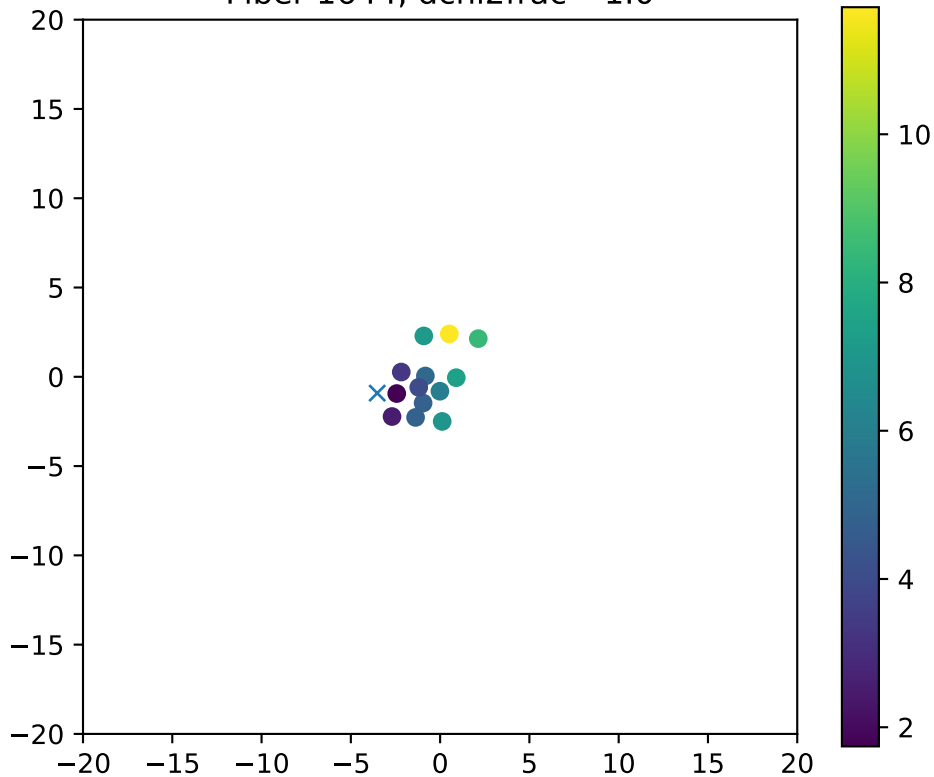
Fiber 1611, dchi2frac= 1.0



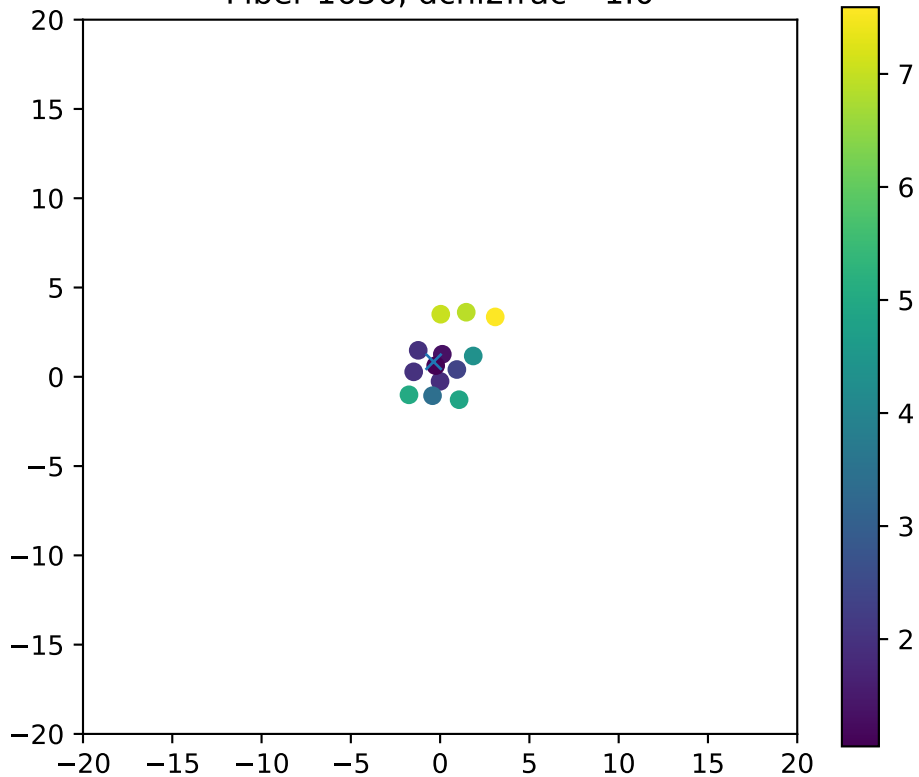
Fiber 1643, dchi2frac= 1.0



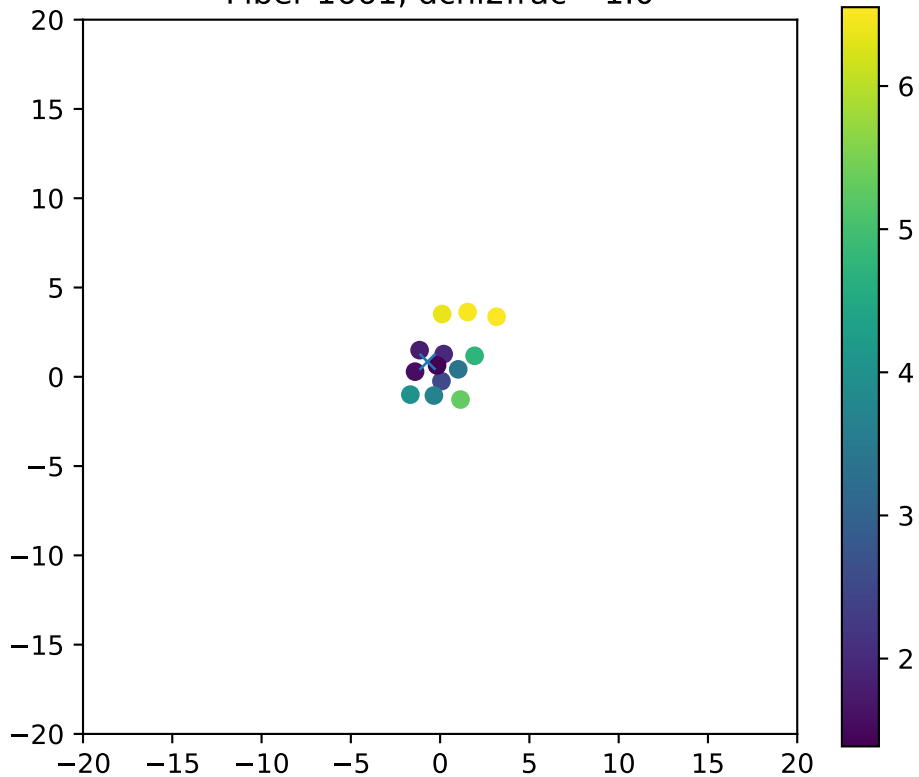
Fiber 1644, dchi2frac= 1.0



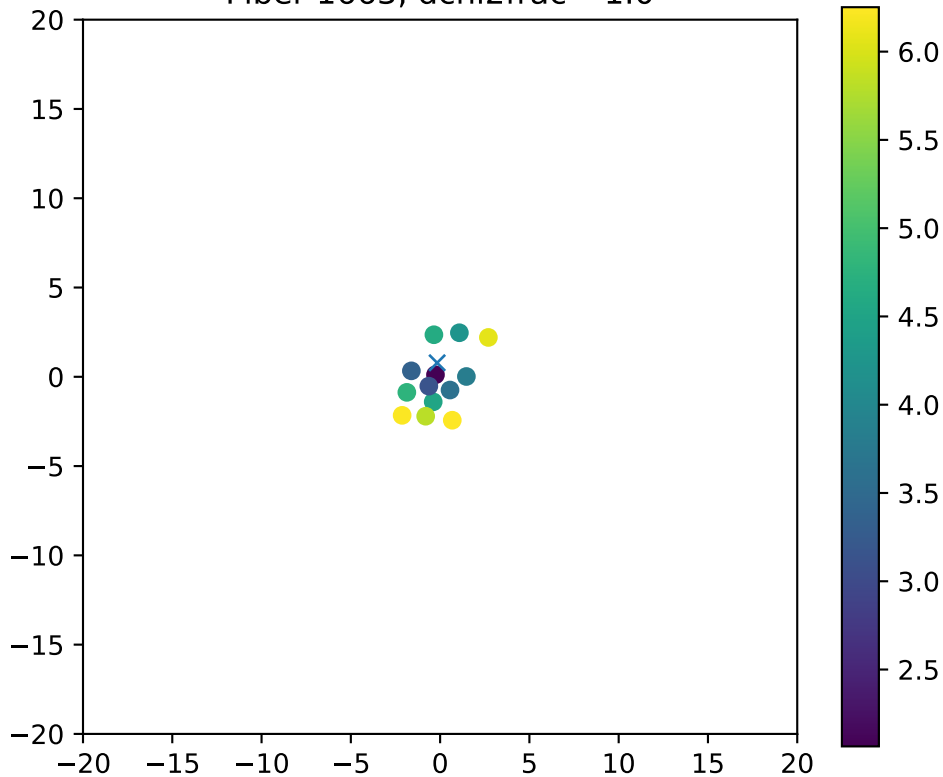
Fiber 1656, dchi2frac= 1.0



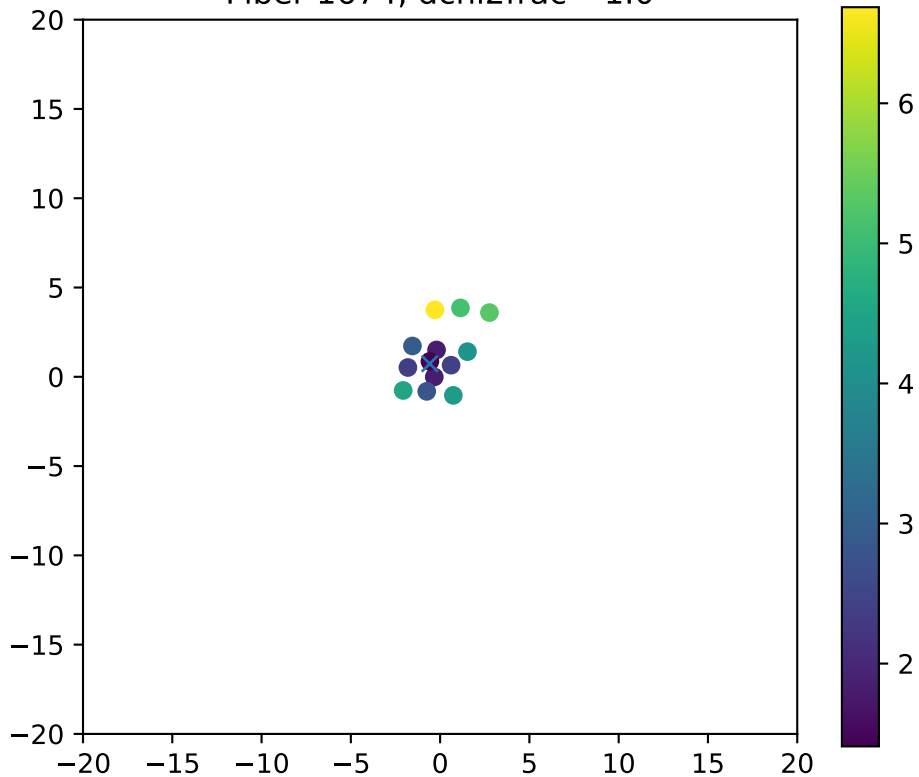
Fiber 1661, dchi2frac= 1.0



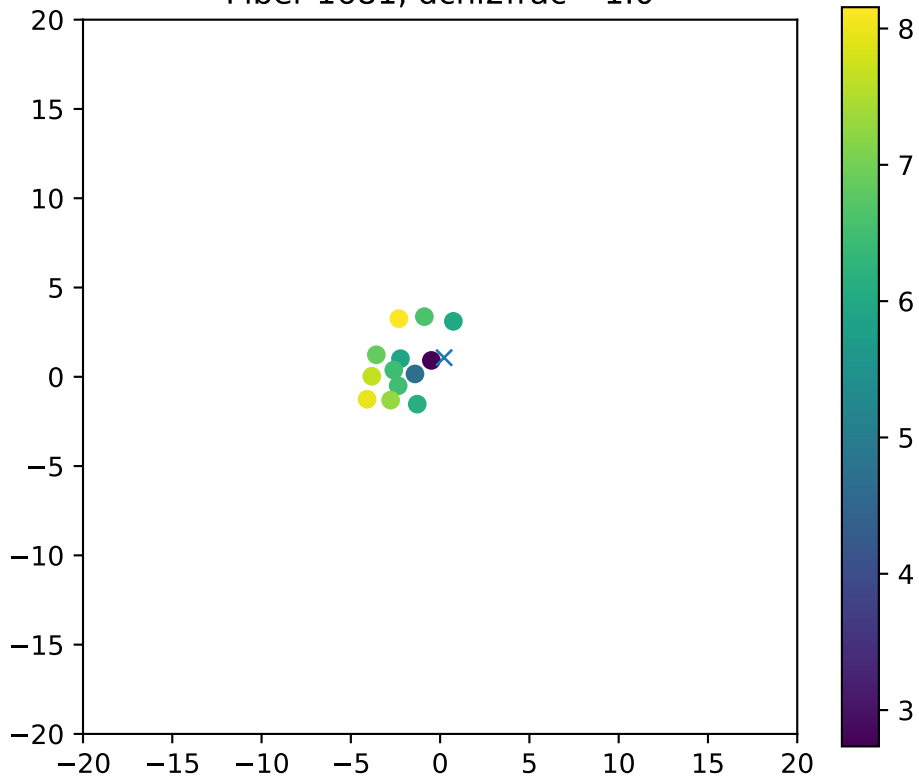
Fiber 1663, dchi2frac= 1.0



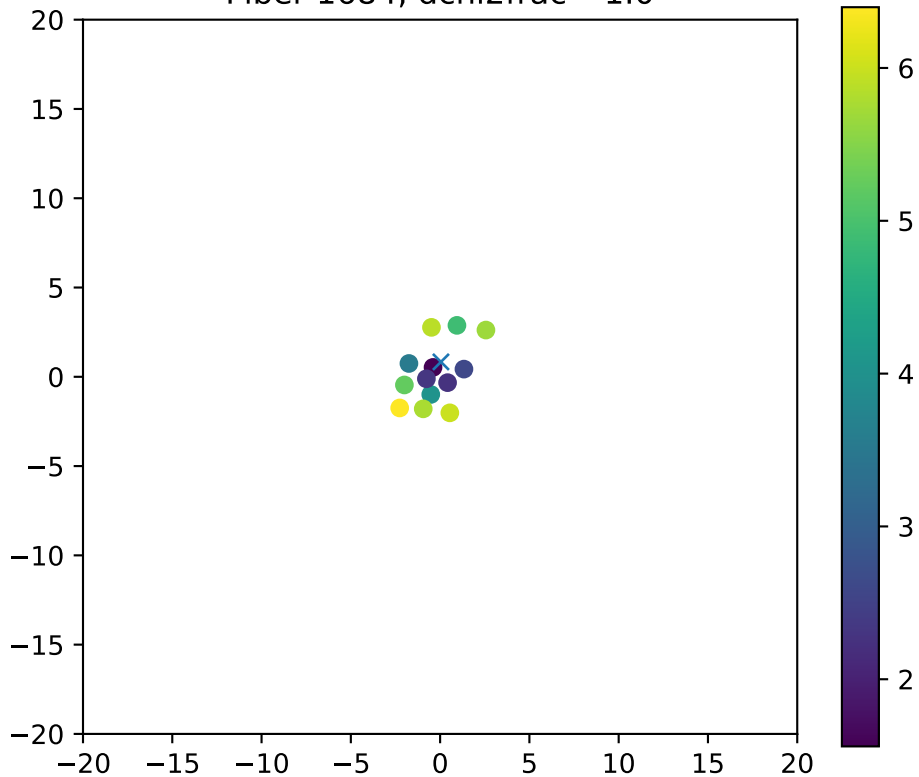
Fiber 1674, dchi2frac= 1.0



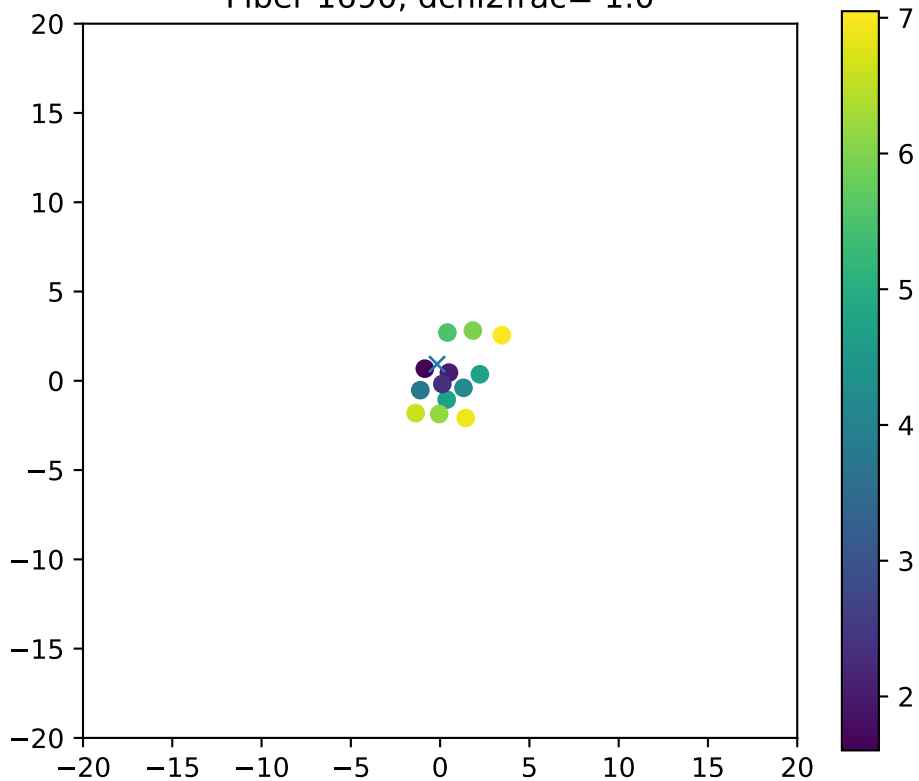
Fiber 1681, dchi2frac= 1.0



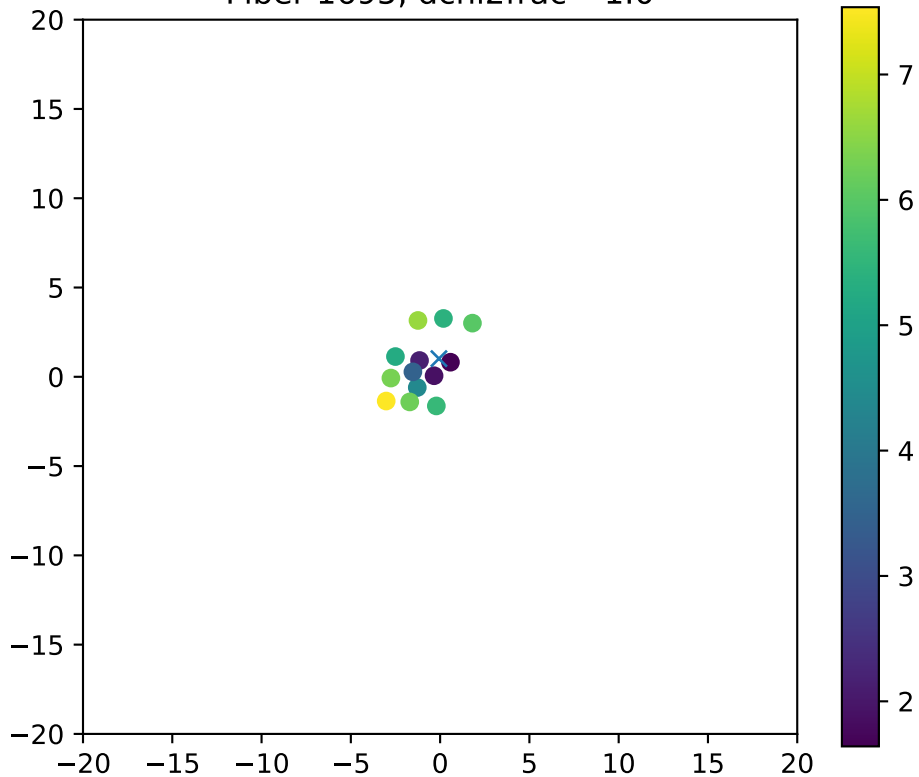
Fiber 1684, dchi2frac= 1.0



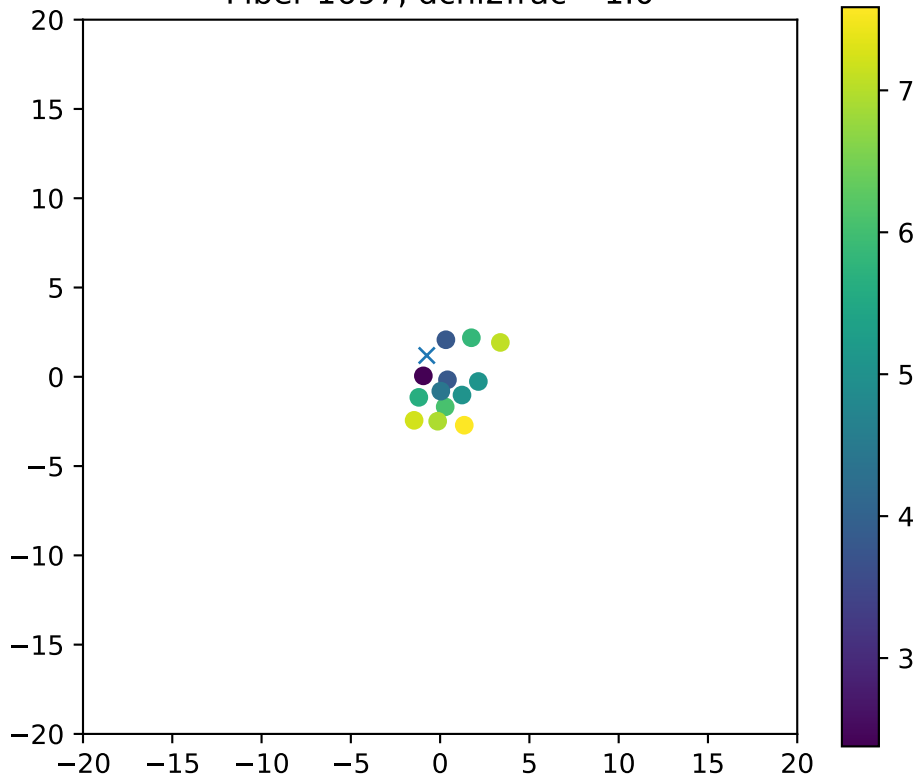
Fiber 1690, dchi2frac= 1.0



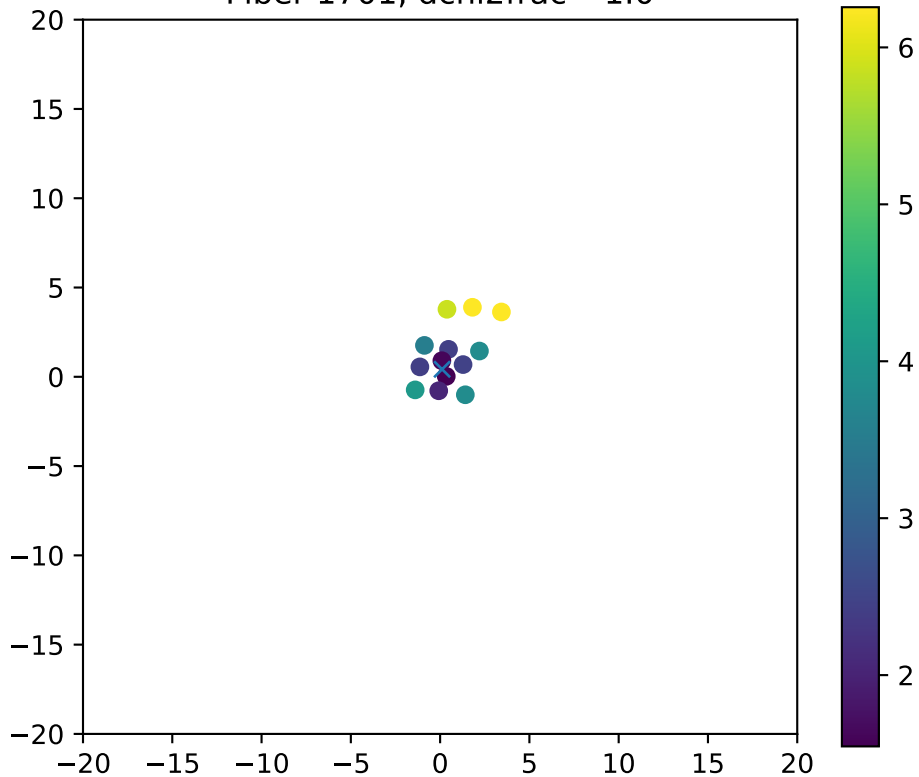
Fiber 1695, dchi2frac= 1.0



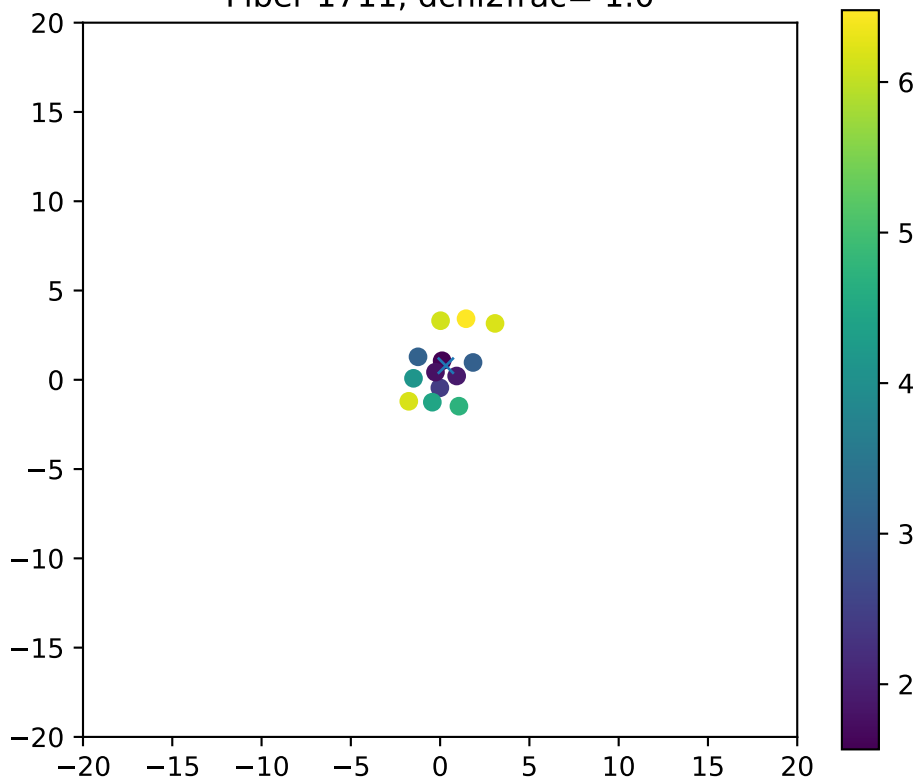
Fiber 1697, dchi2frac= 1.0



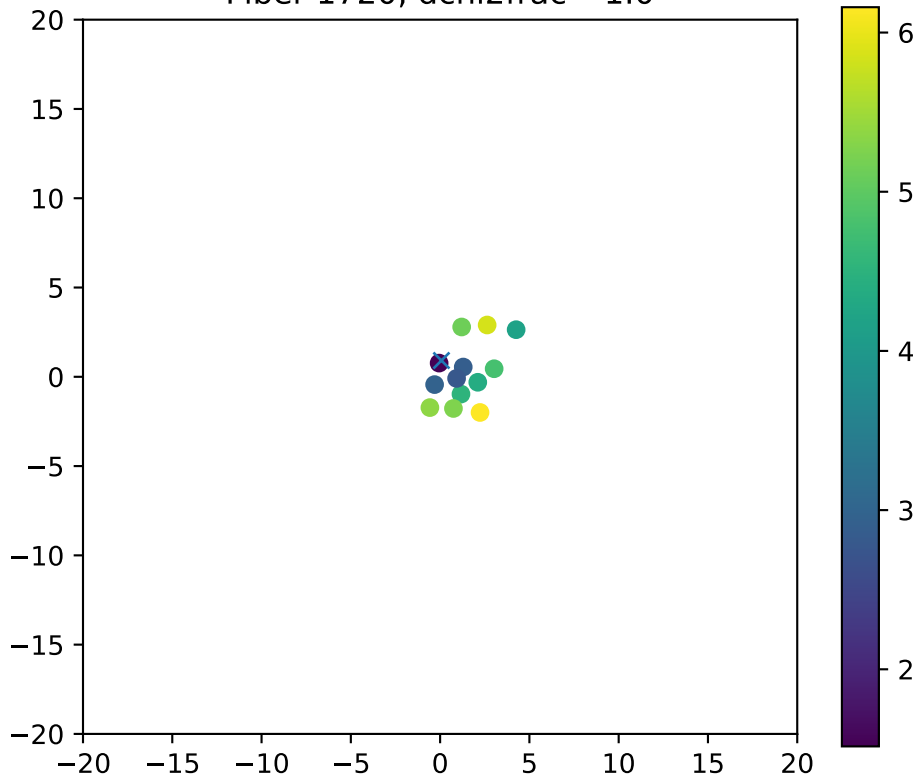
Fiber 1701, dchi2frac= 1.0



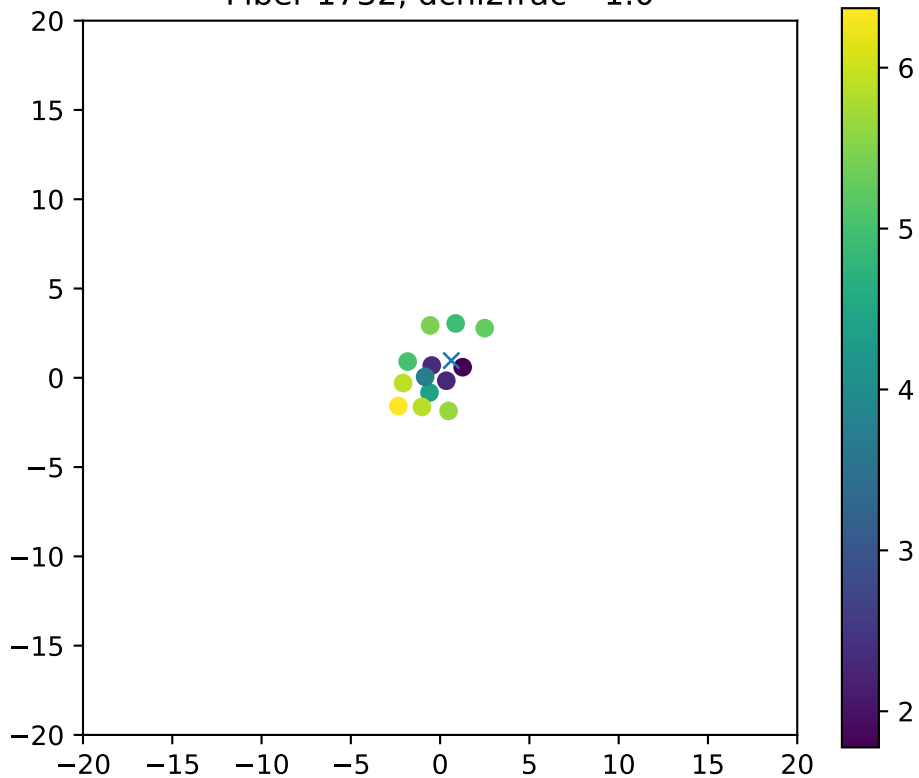
Fiber 1711, dchi2frac= 1.0



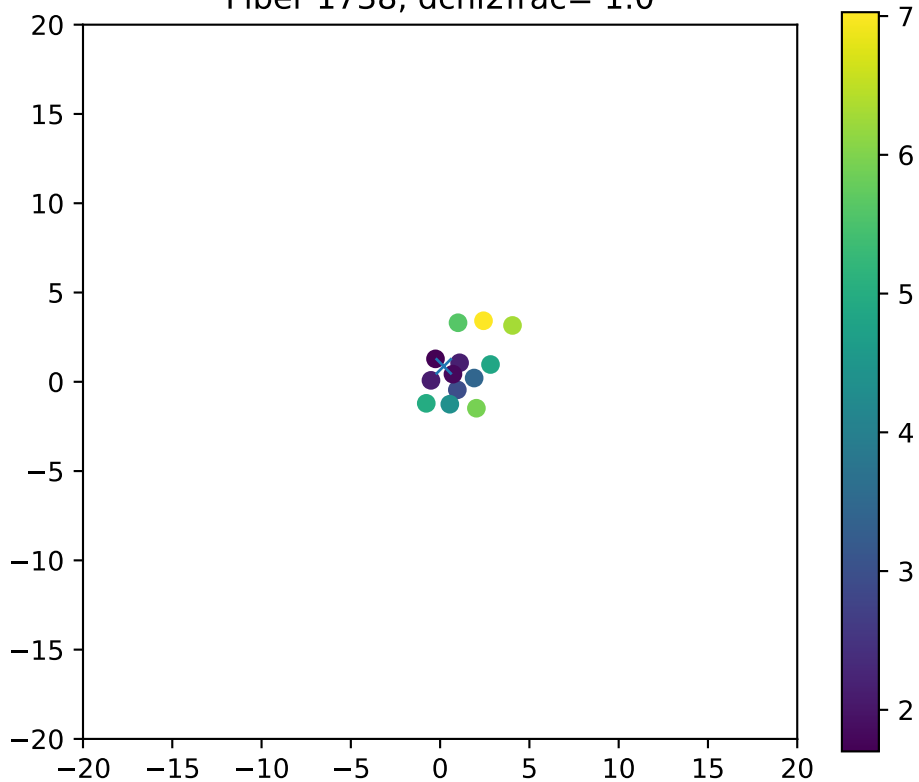
Fiber 1720, dchi2frac= 1.0



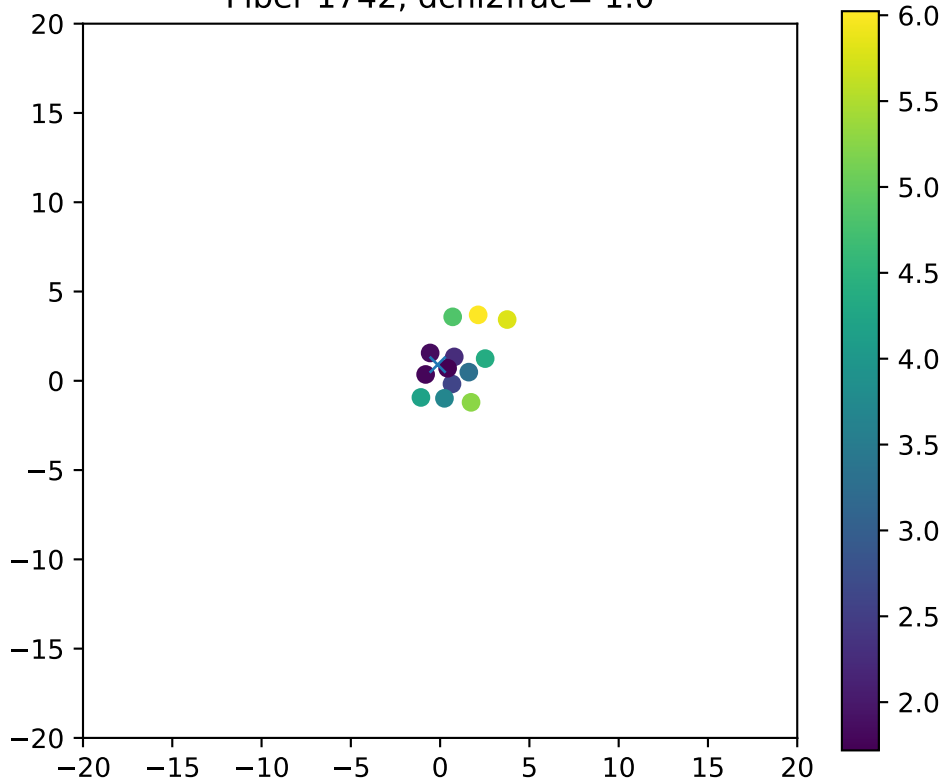
Fiber 1732, dchi2frac= 1.0



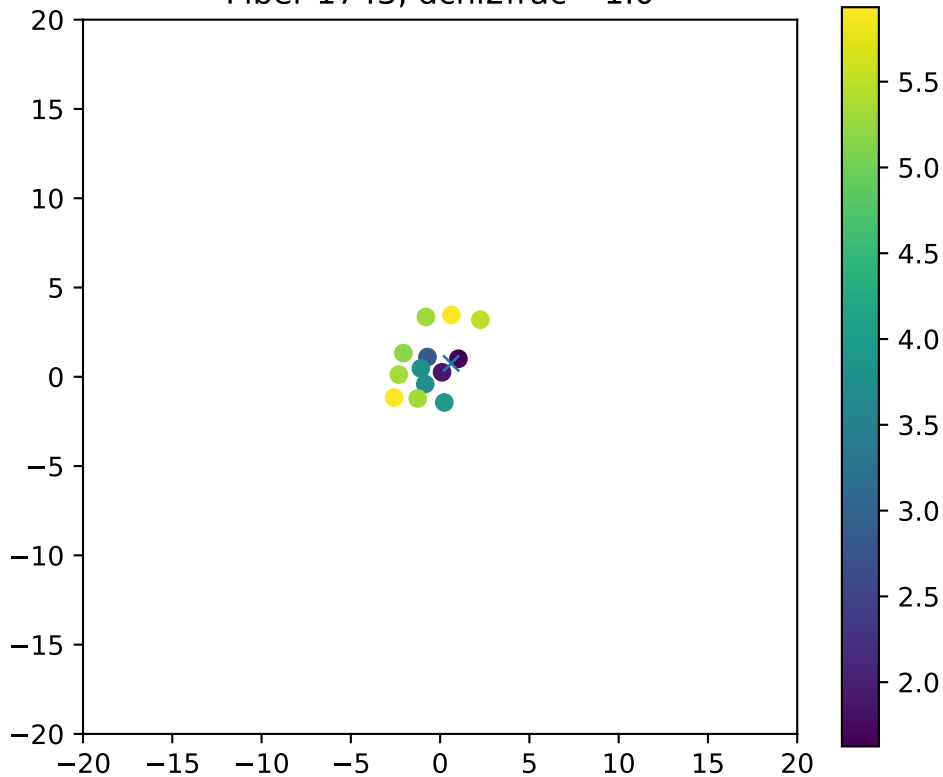
Fiber 1738, dchi2frac= 1.0



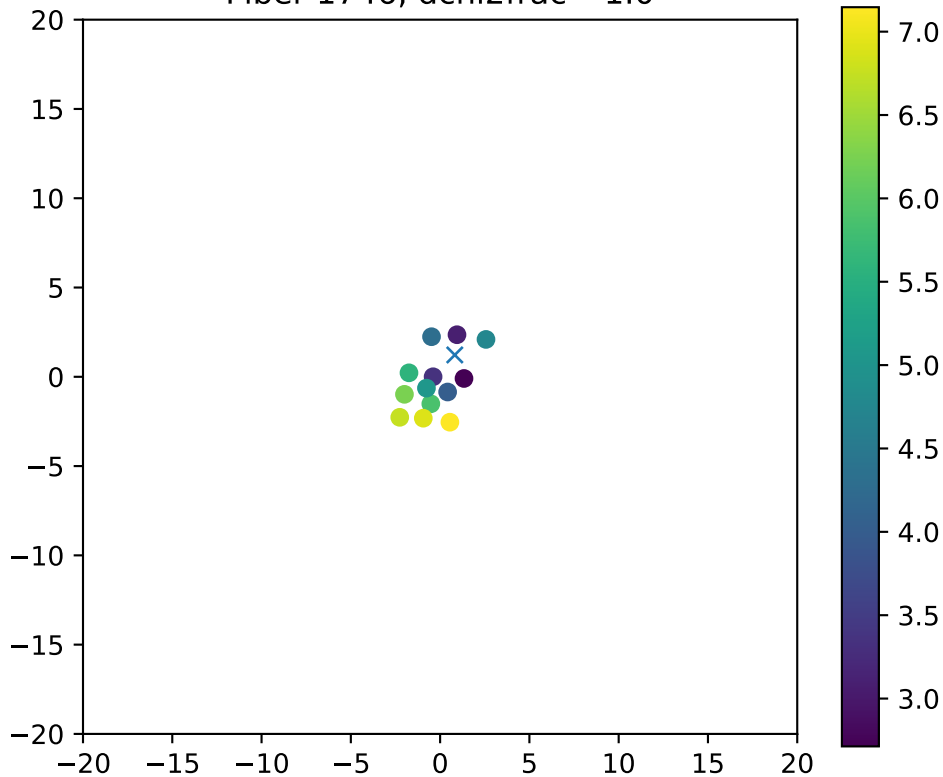
Fiber 1742, dchi2frac= 1.0



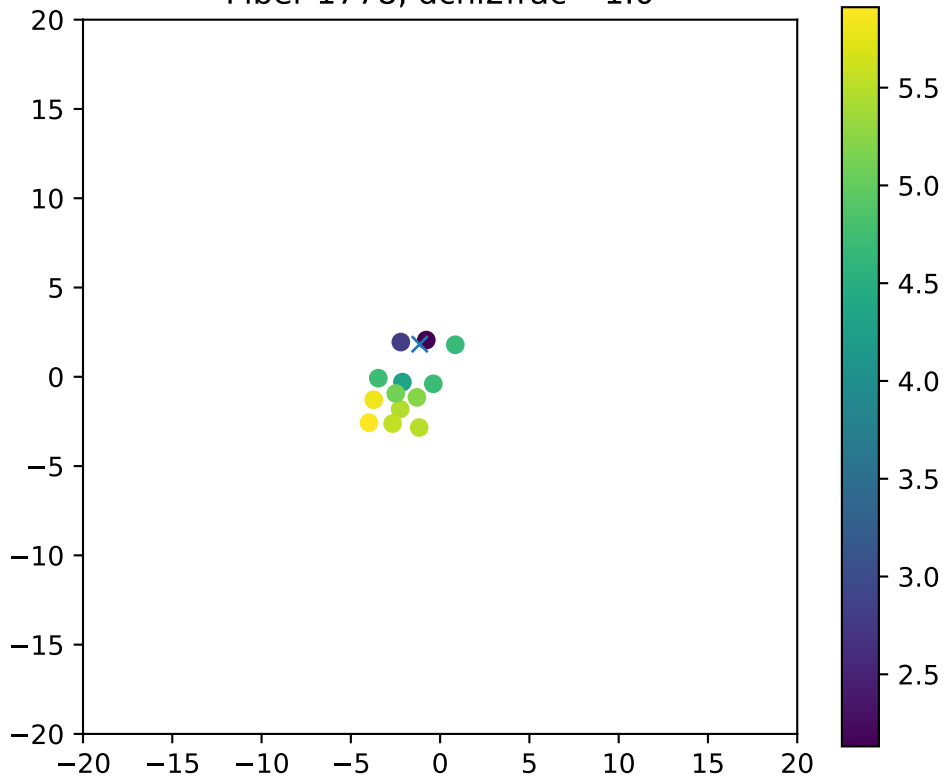
Fiber 1743, dchi2frac= 1.0



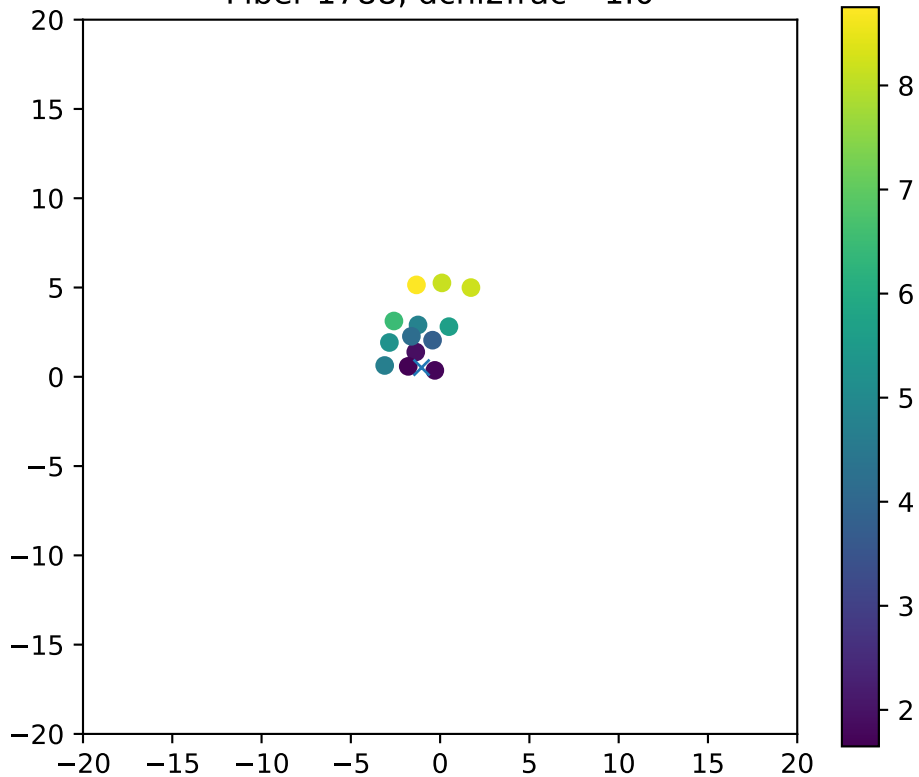
Fiber 1746, dchi2frac= 1.0



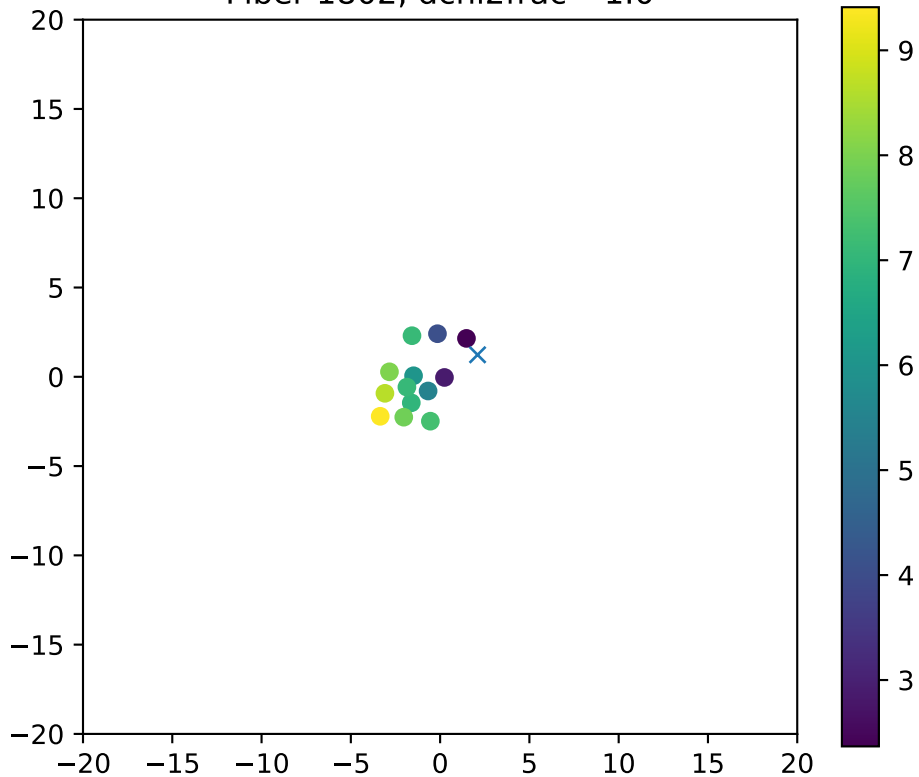
Fiber 1778, dchi2frac= 1.0



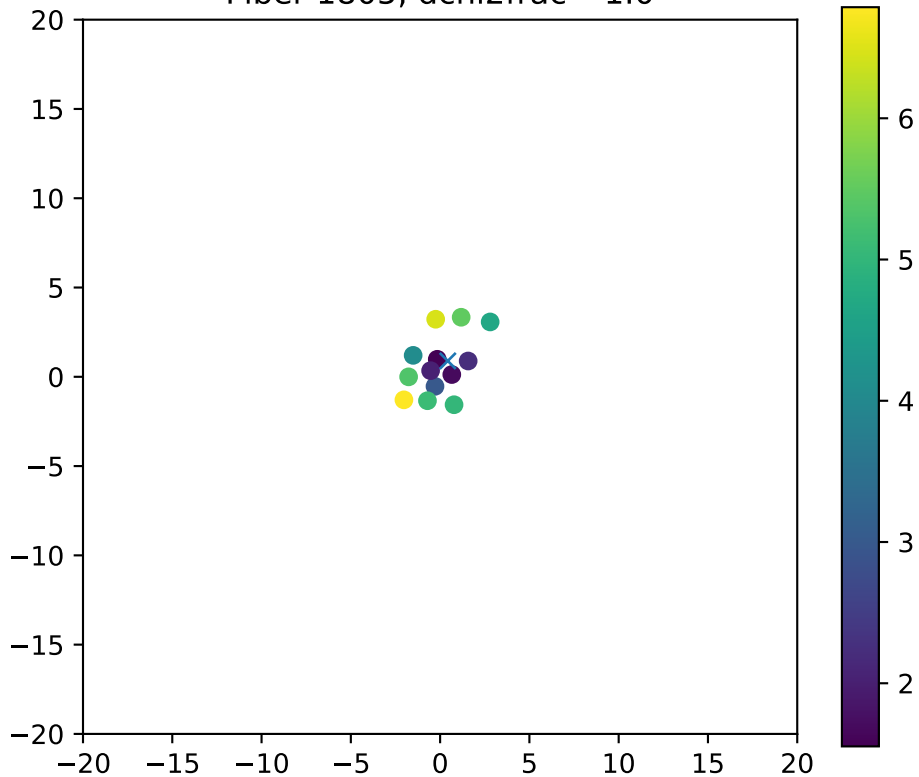
Fiber 1788, dchi2frac= 1.0



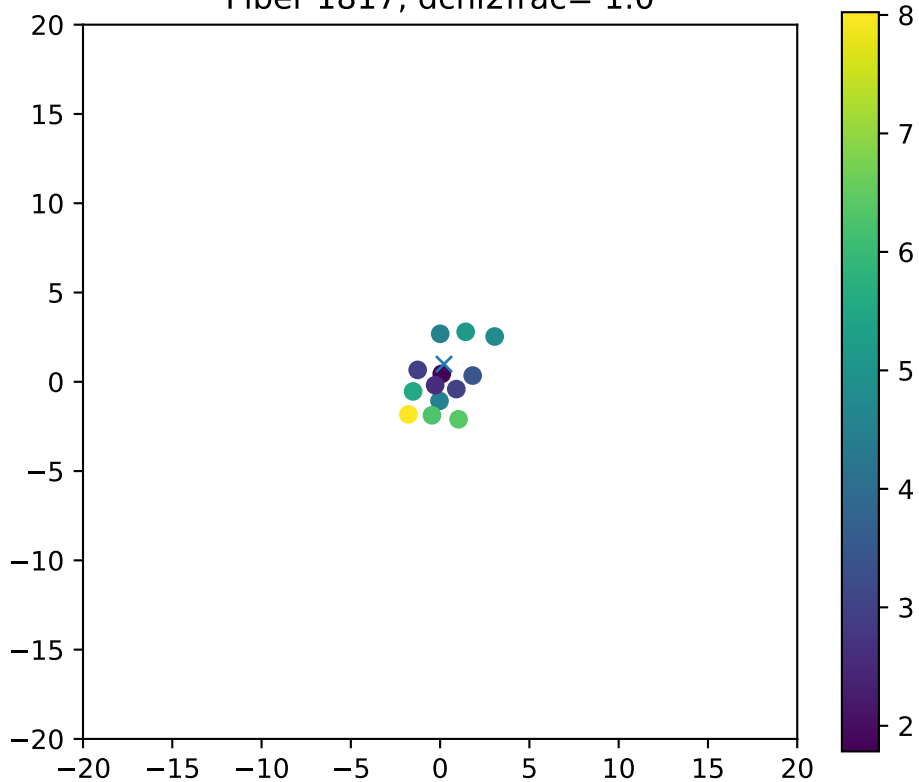
Fiber 1802, dchi2frac= 1.0



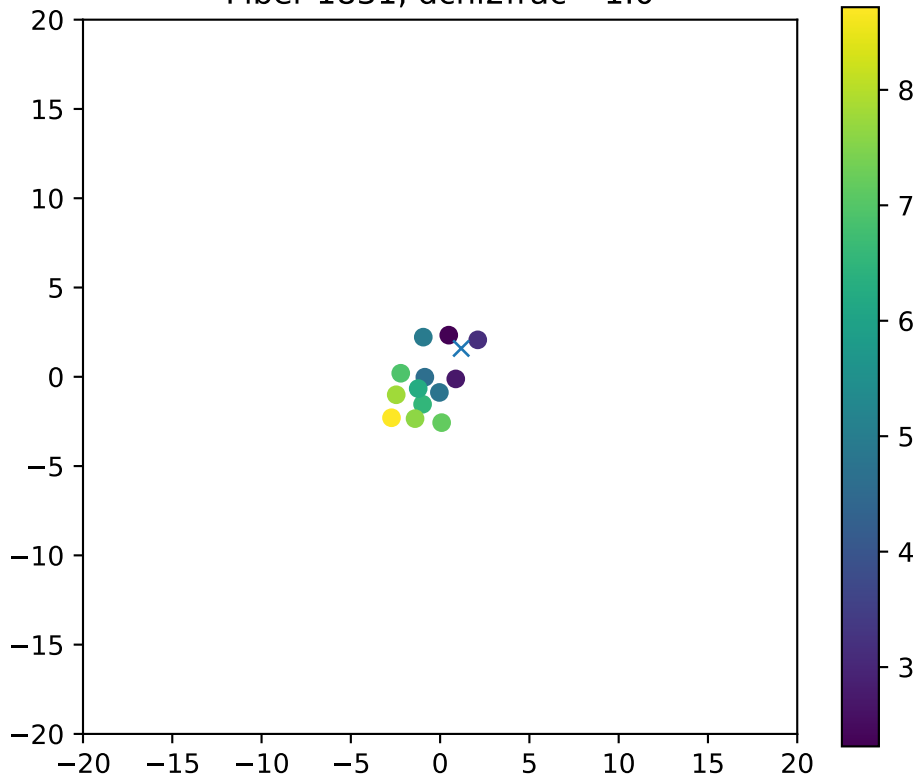
Fiber 1805, dchi2frac= 1.0



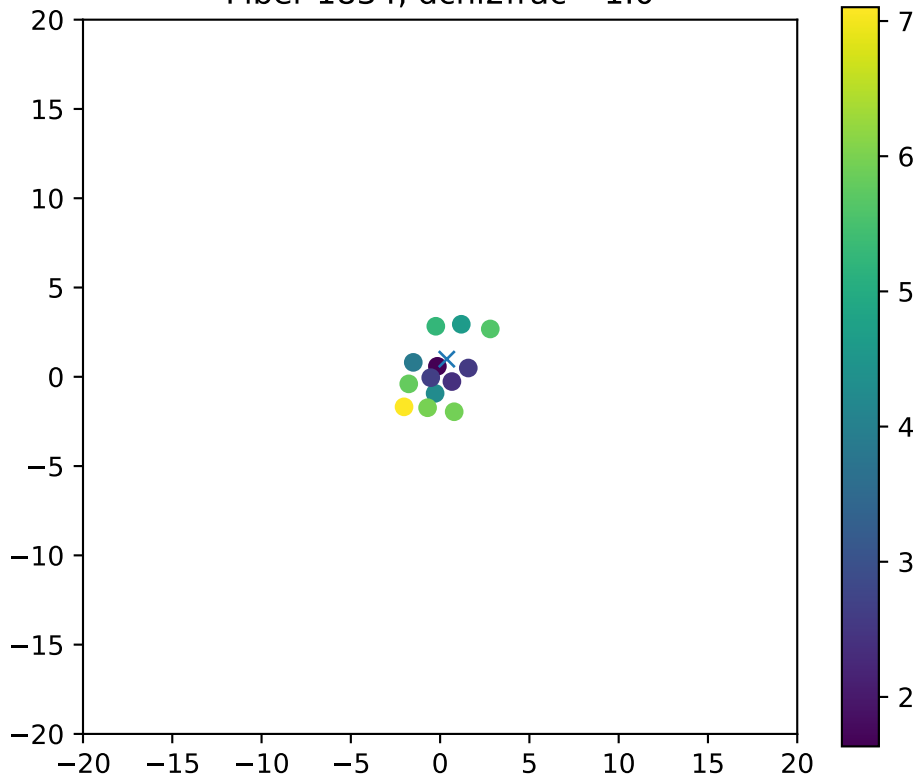
Fiber 1817, dchi2frac= 1.0



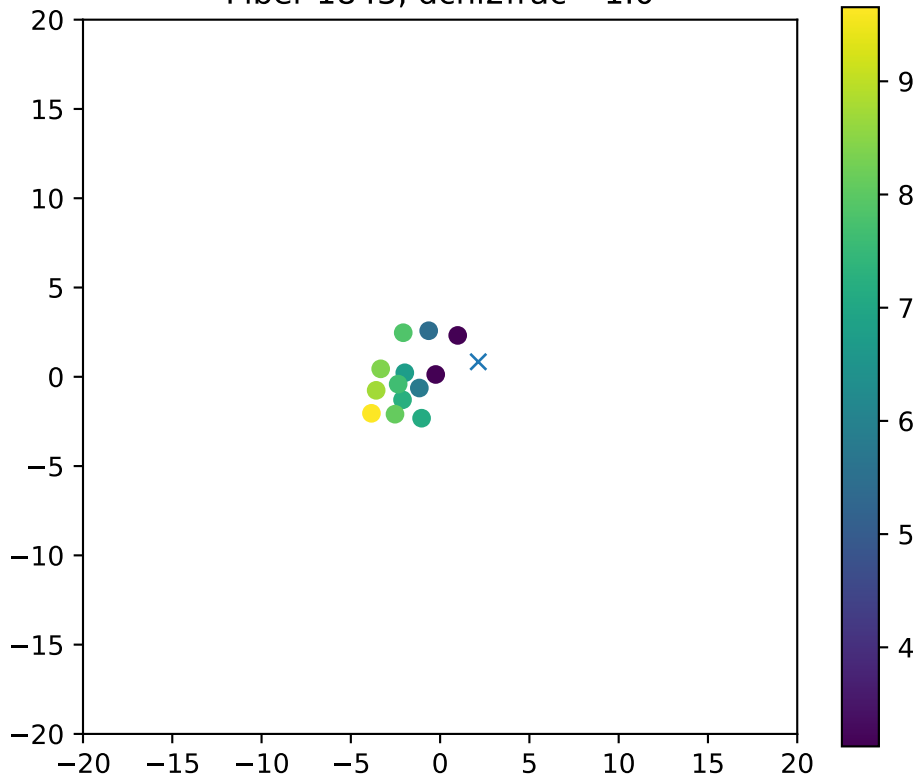
Fiber 1831, dchi2frac= 1.0



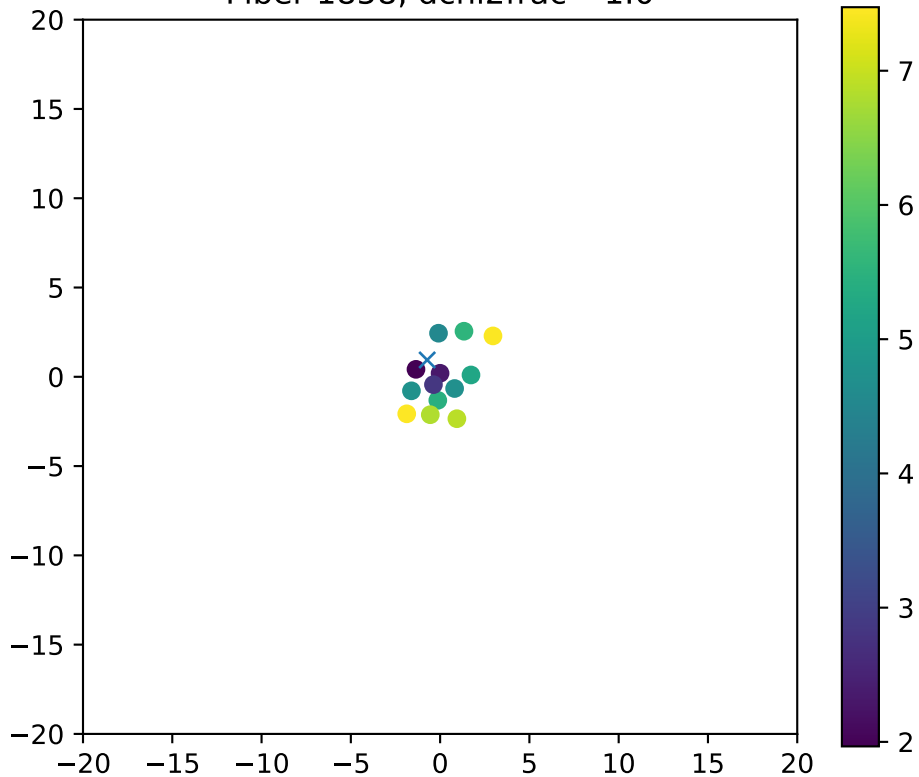
Fiber 1834, dchi2frac= 1.0



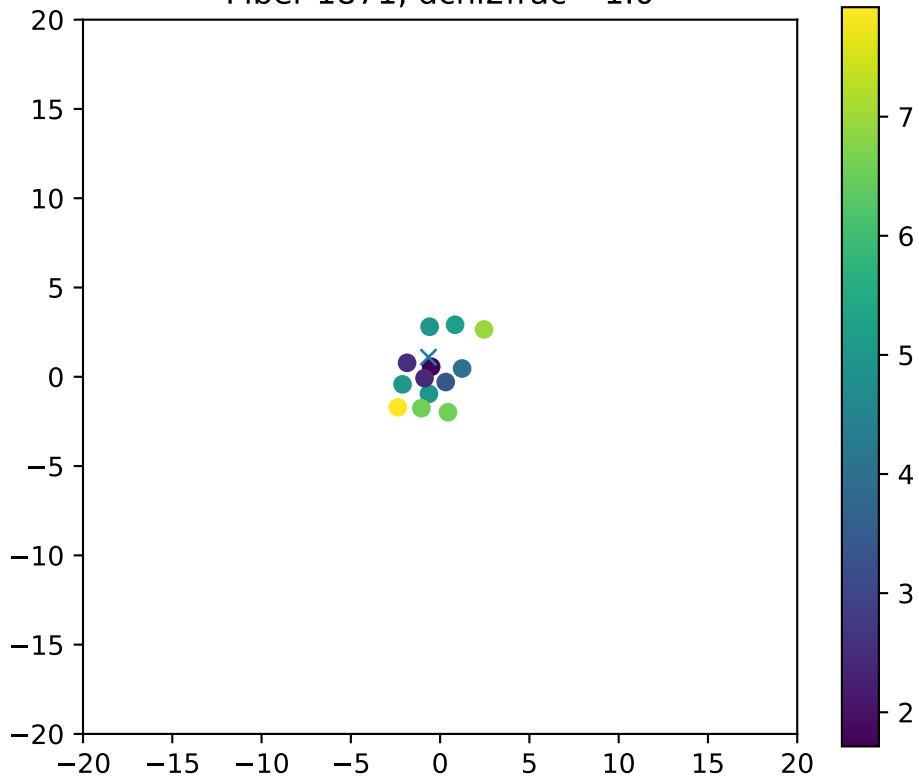
Fiber 1843, dchi2frac= 1.0



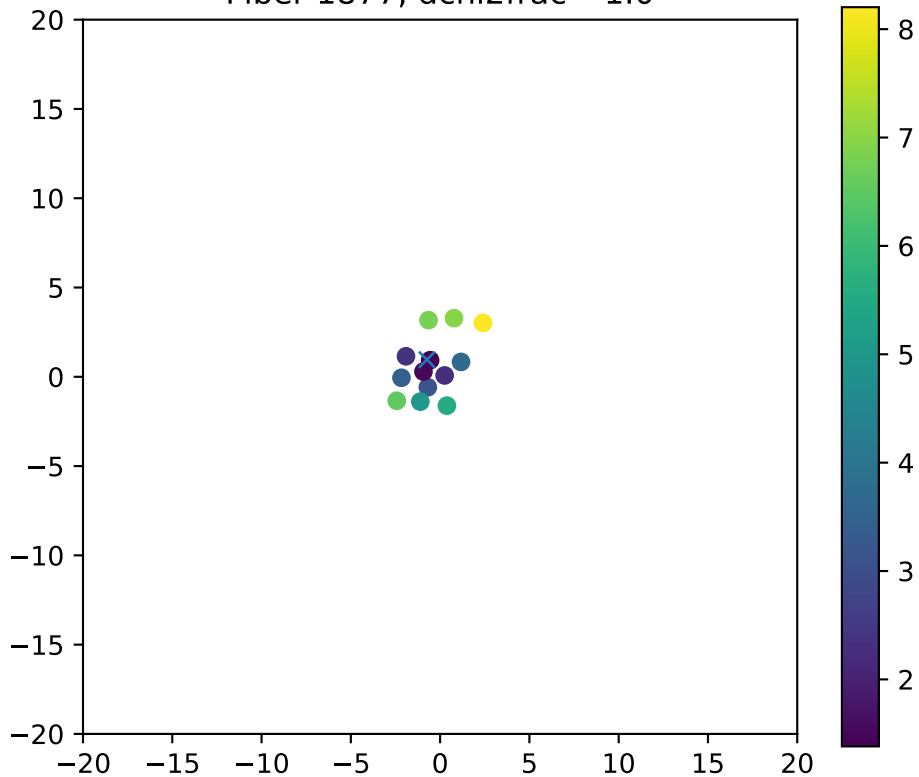
Fiber 1858, dchi2frac= 1.0



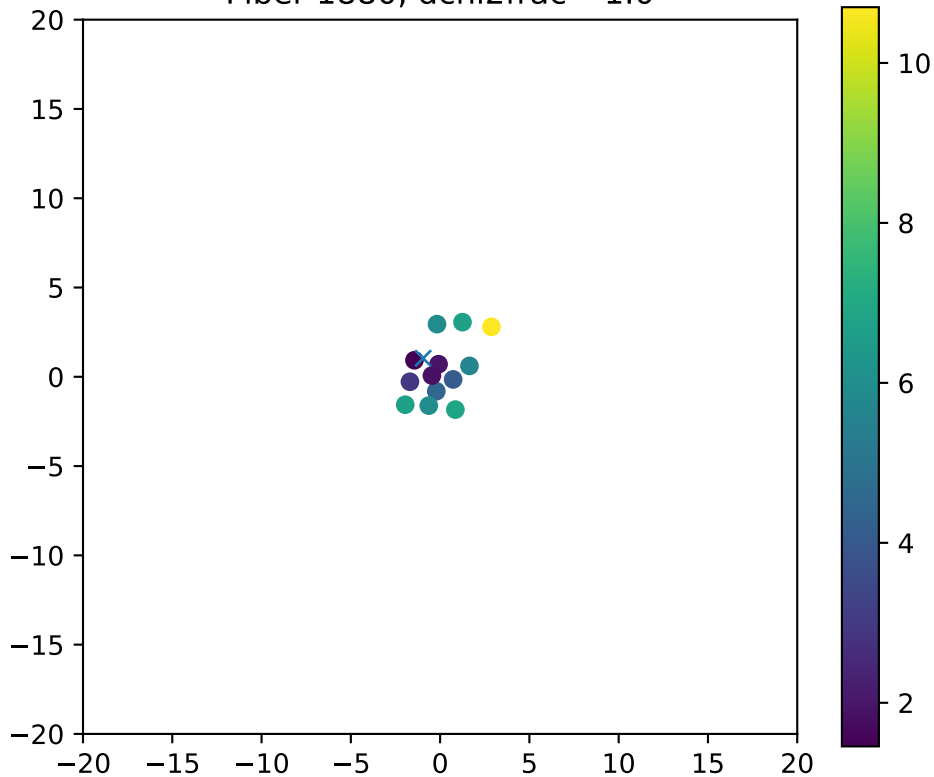
Fiber 1871, dchi2frac= 1.0



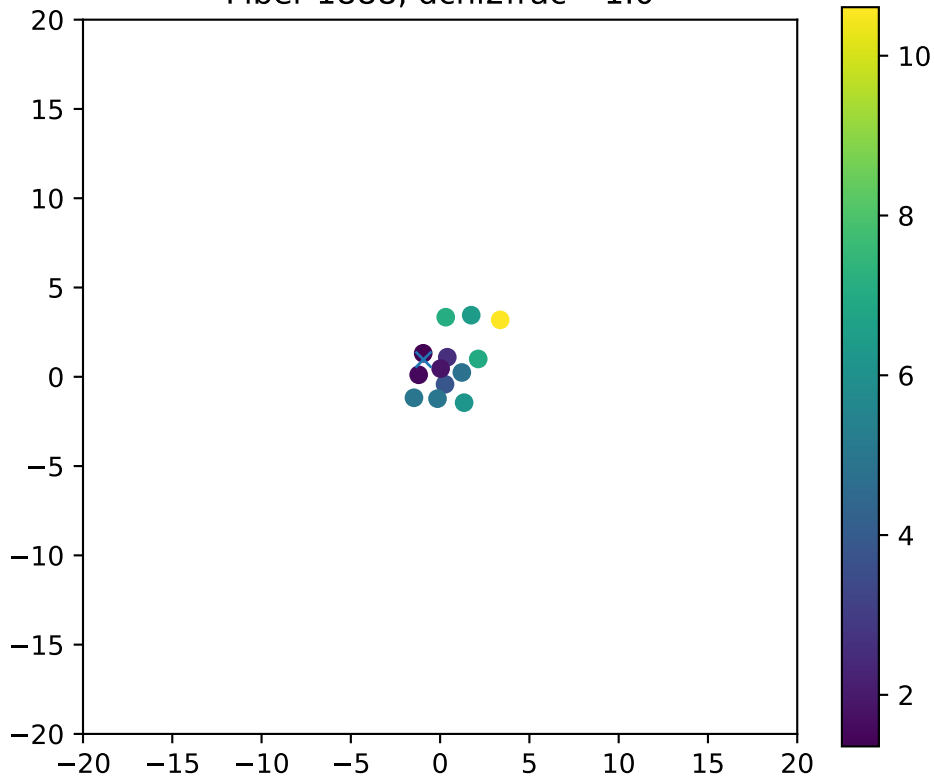
Fiber 1877, dchi2frac= 1.0



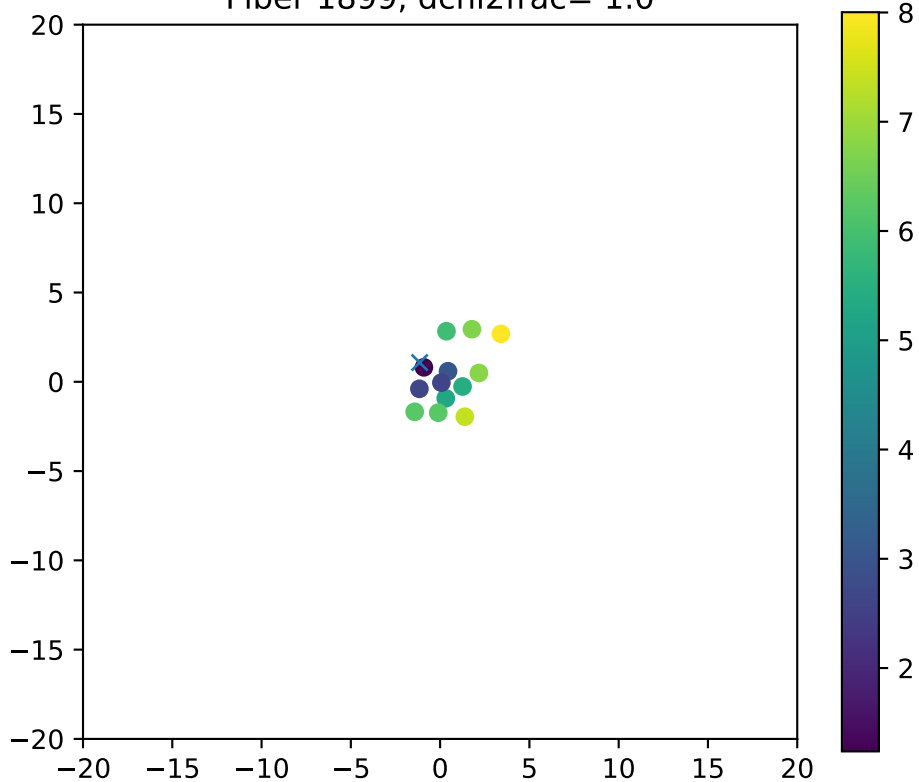
Fiber 1880, dchi2frac= 1.0



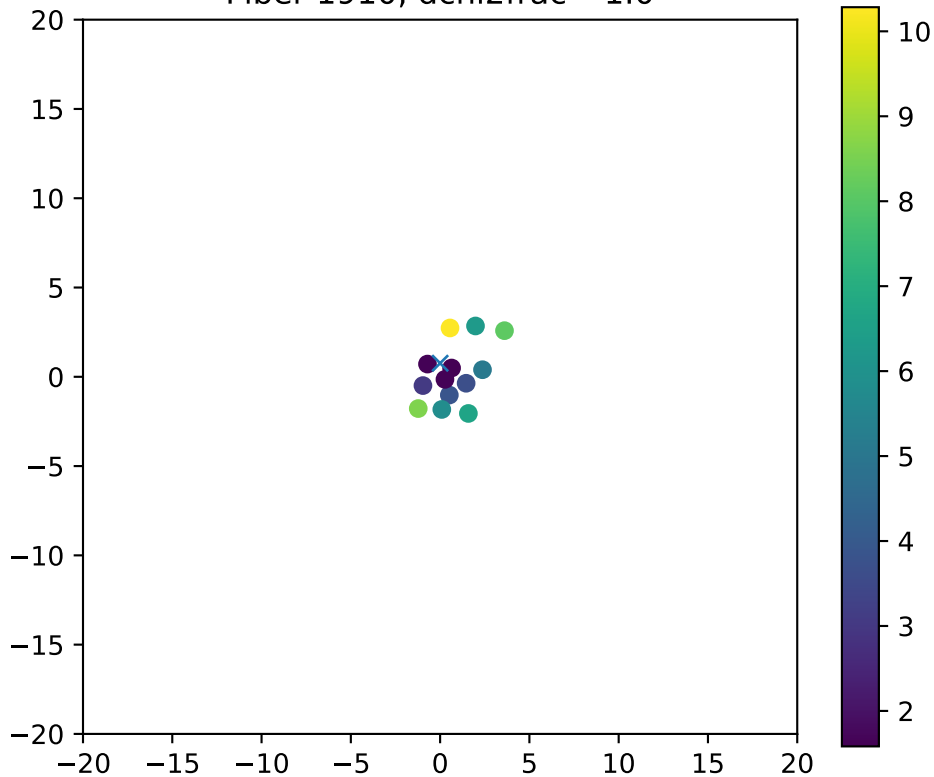
Fiber 1888, dchi2frac= 1.0



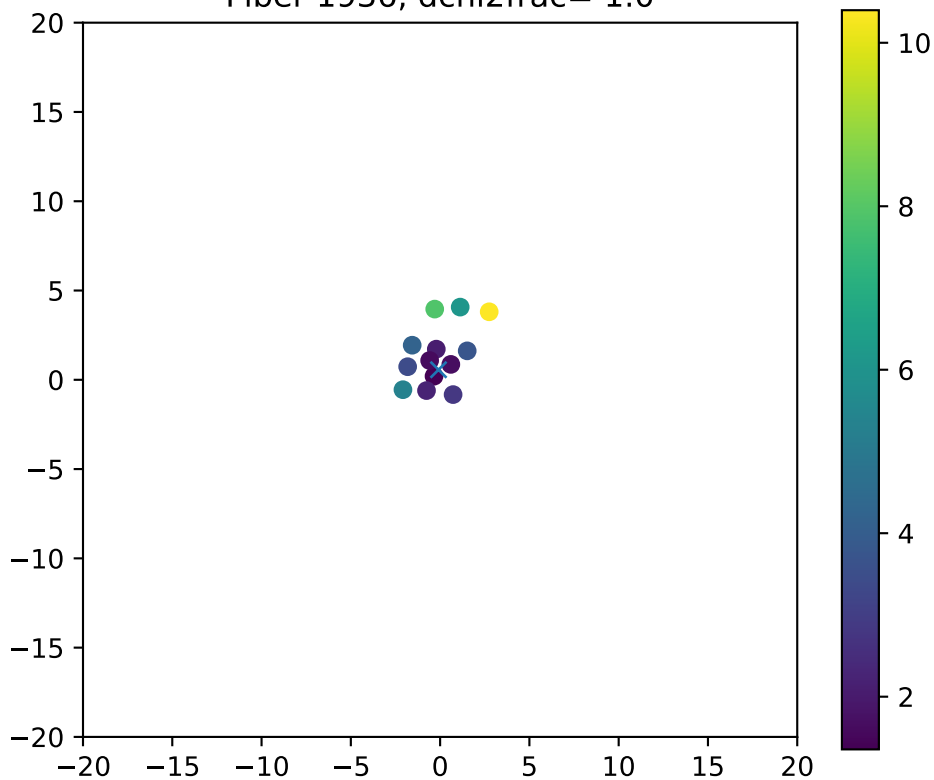
Fiber 1899, dchi2frac= 1.0



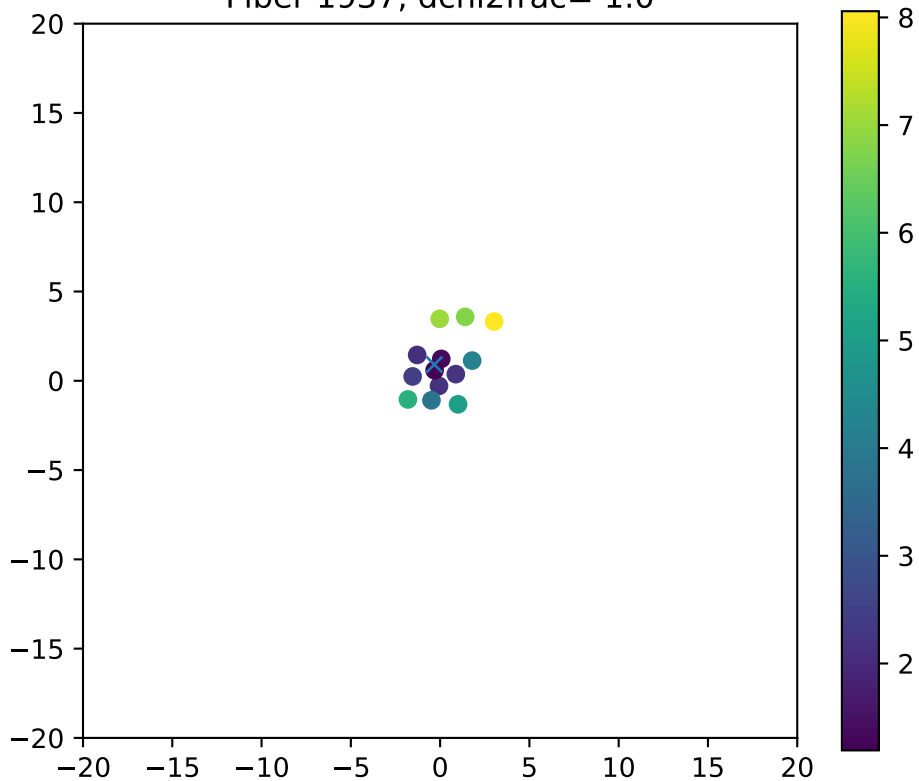
Fiber 1910, dchi2frac= 1.0



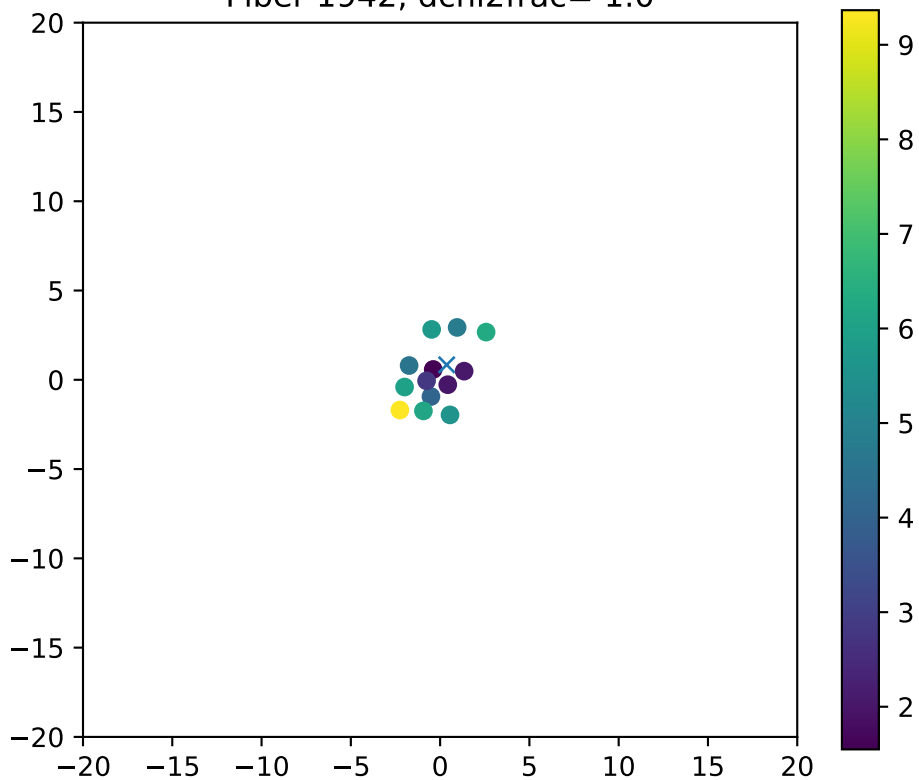
Fiber 1936, dchi2frac= 1.0



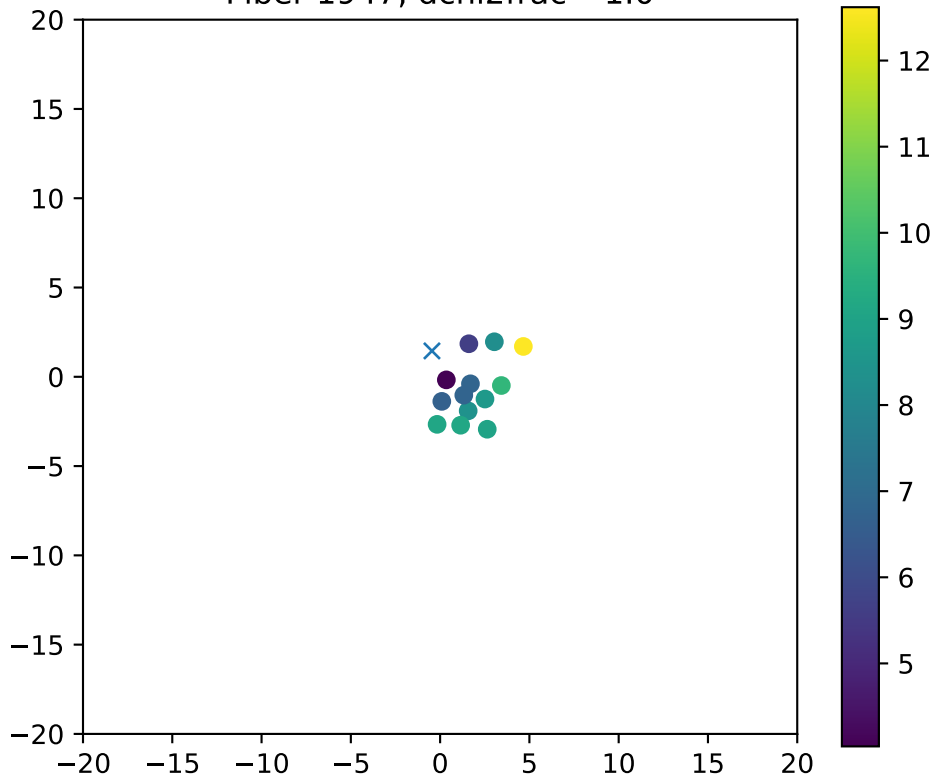
Fiber 1937, dchi2frac= 1.0



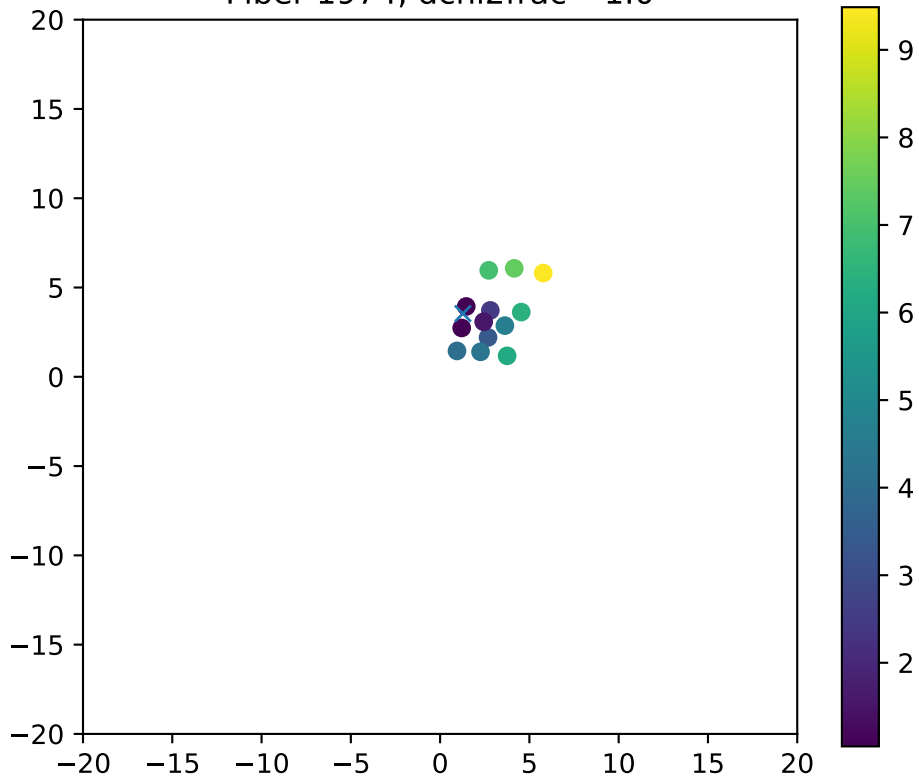
Fiber 1942, dchi2frac= 1.0



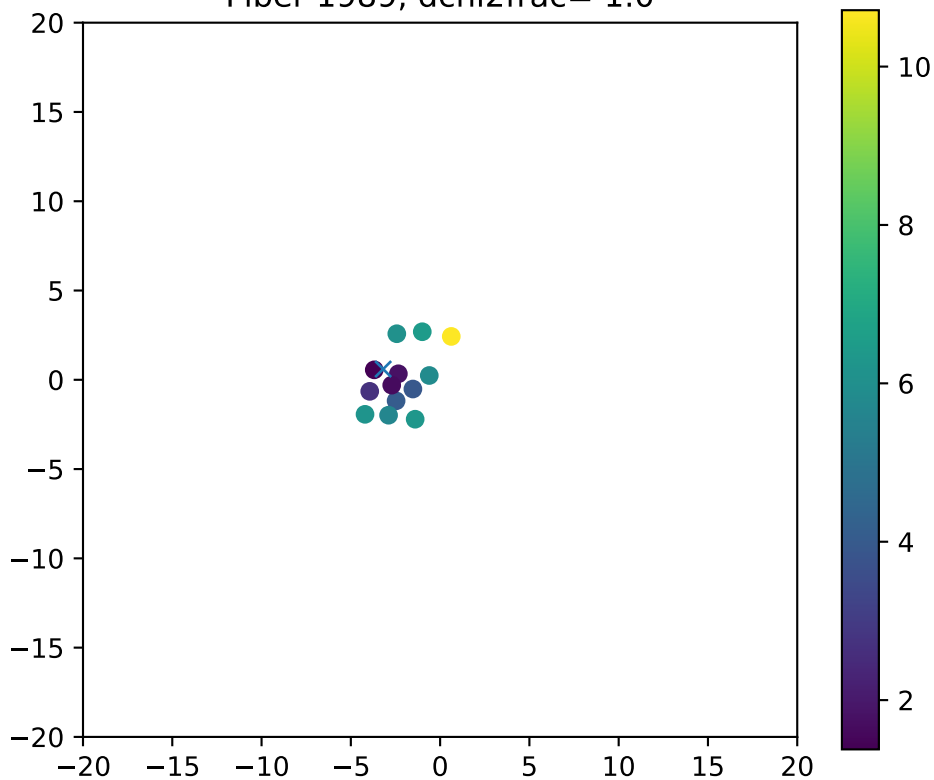
Fiber 1947, dchi2frac= 1.0



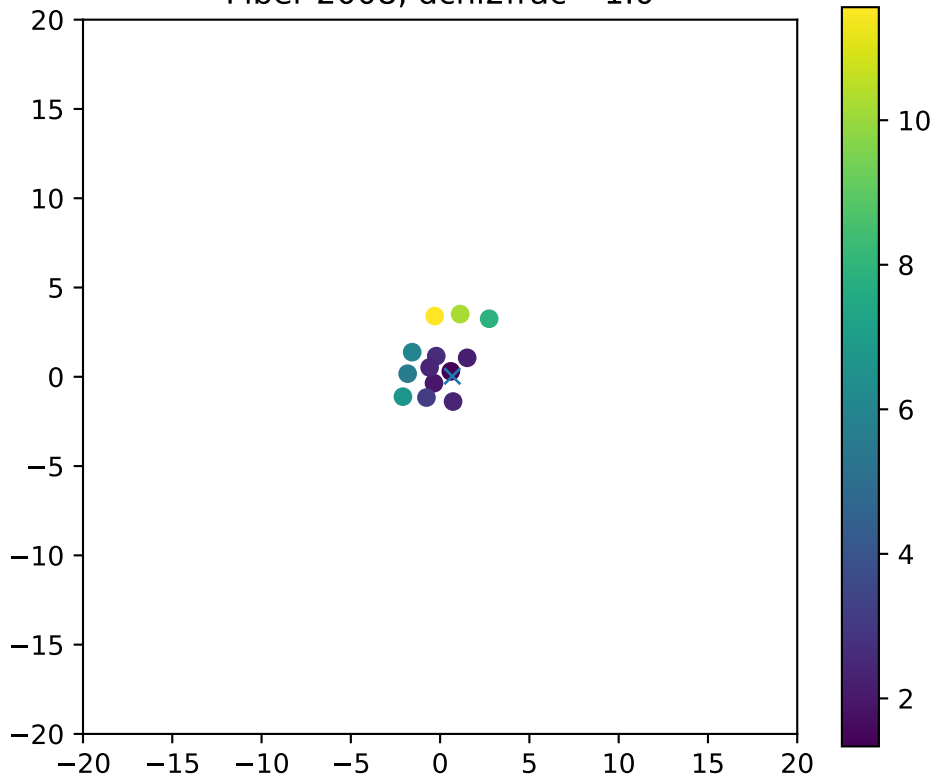
Fiber 1974, dchi2frac= 1.0



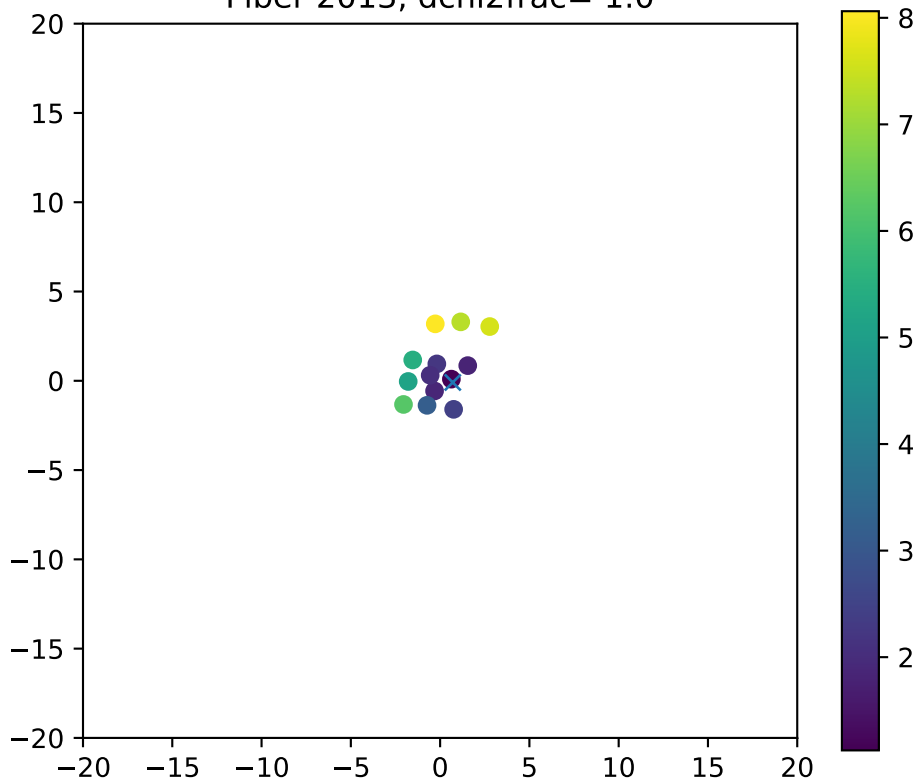
Fiber 1989, dchi2frac= 1.0



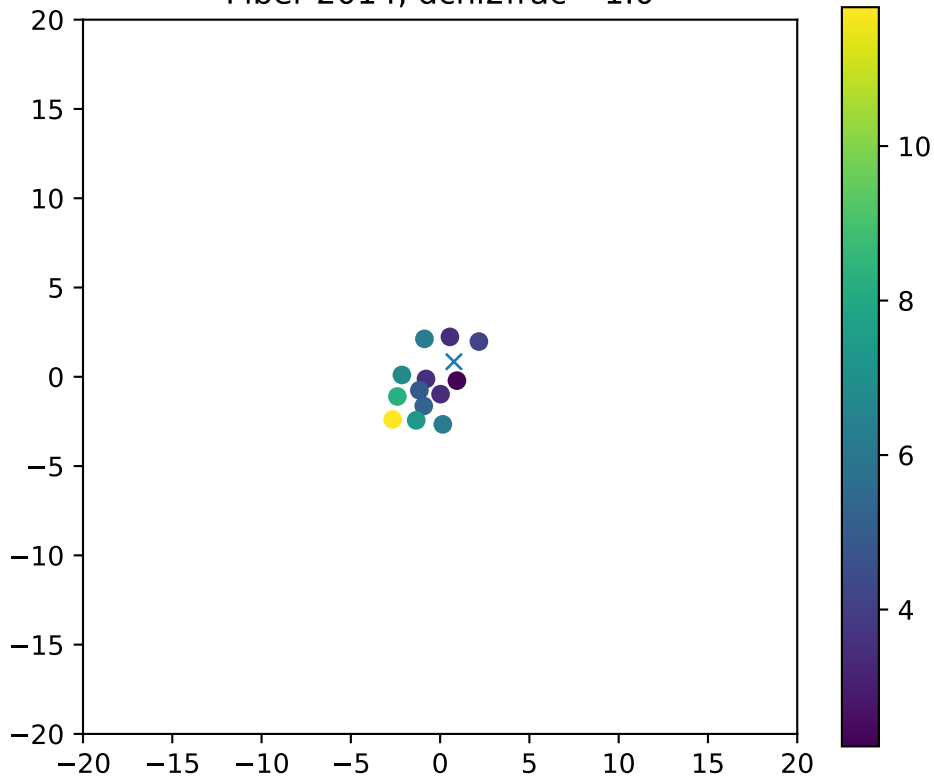
Fiber 2008, dchi2frac= 1.0



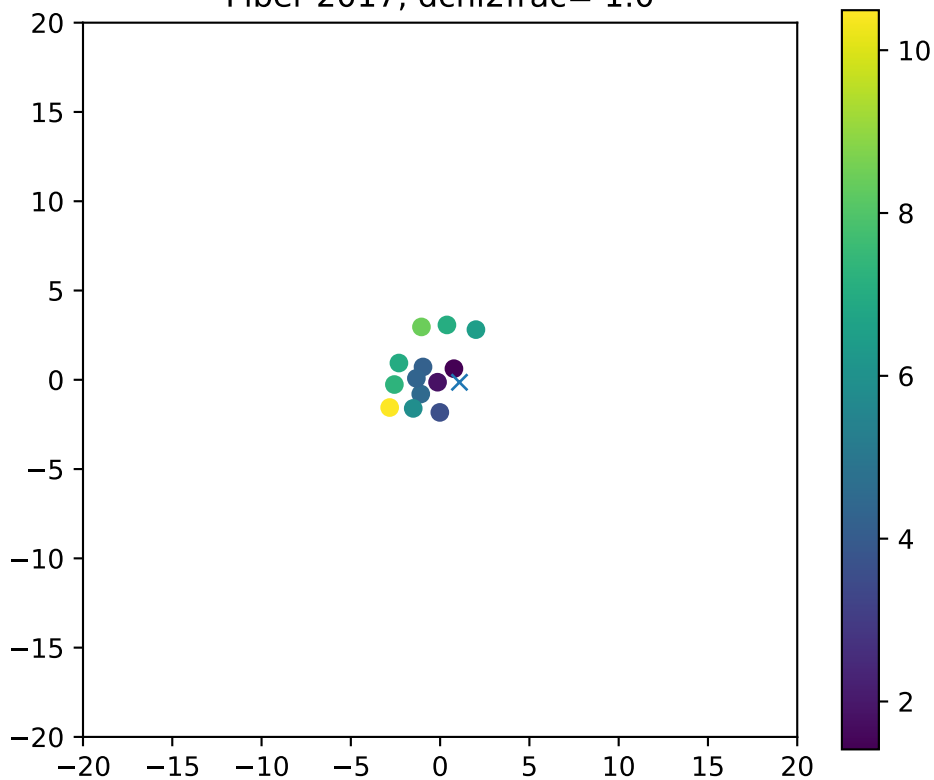
Fiber 2013, dchi2frac= 1.0



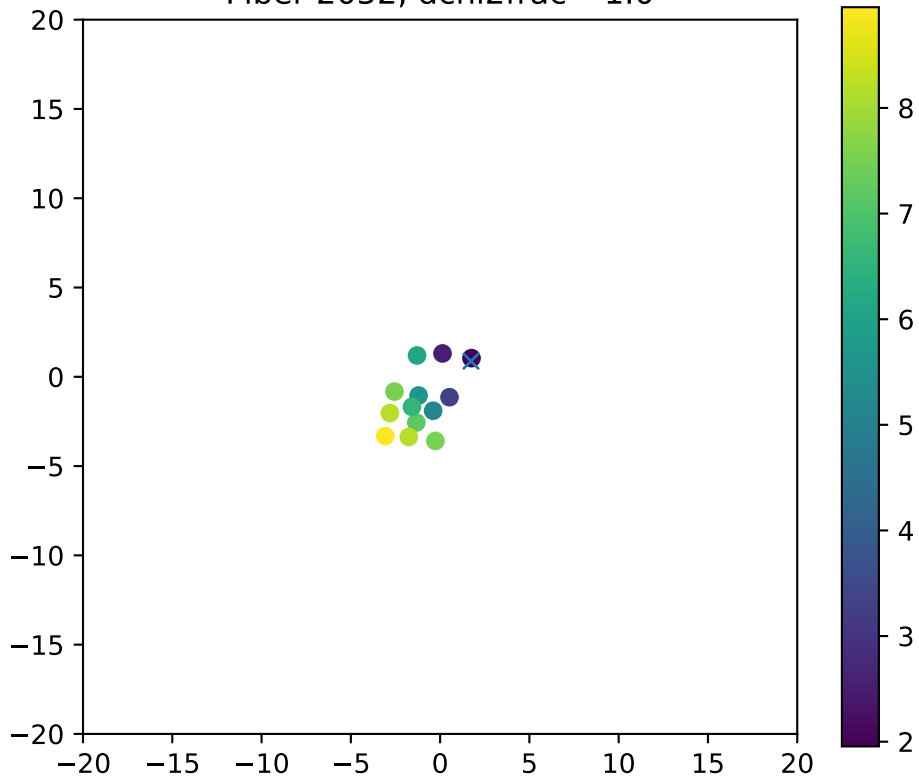
Fiber 2014, dchi2frac= 1.0



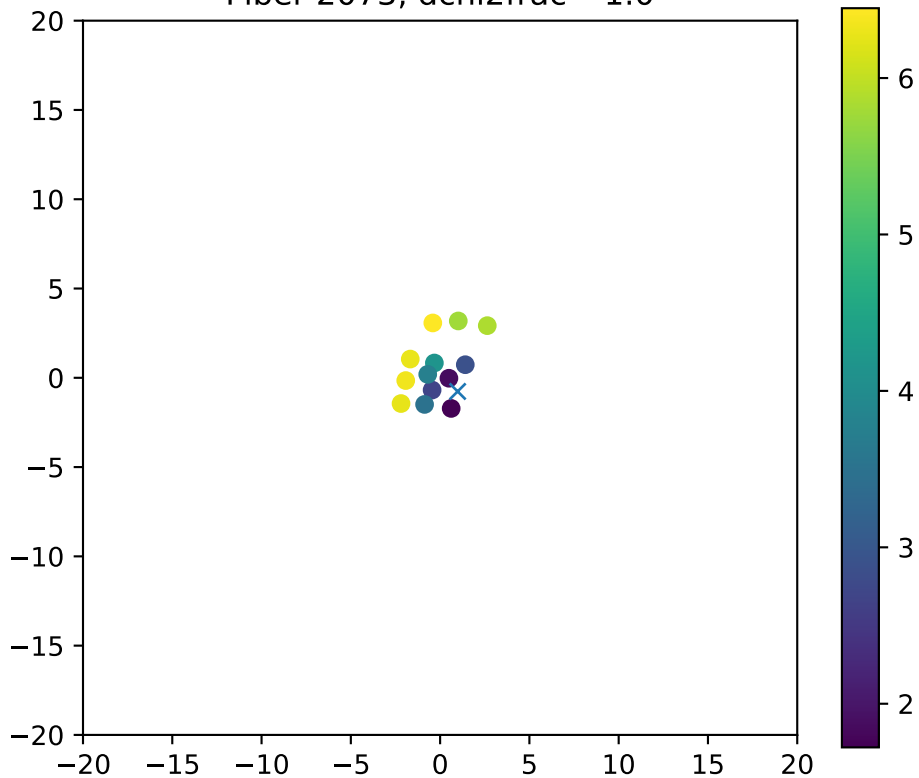
Fiber 2017, dchi2frac= 1.0



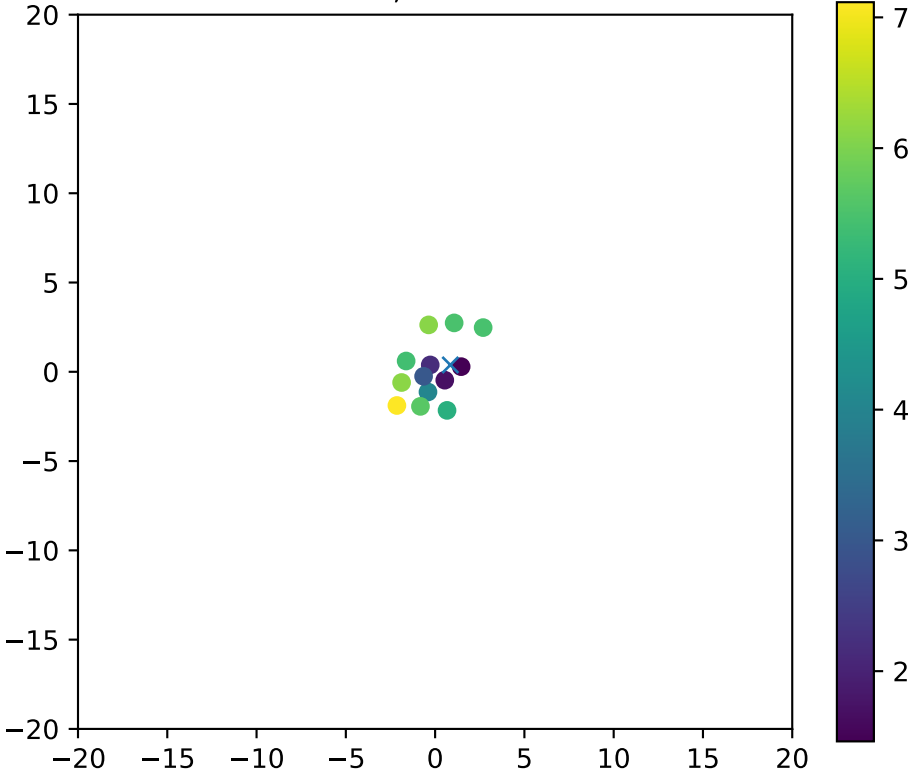
Fiber 2052, dchi2frac= 1.0



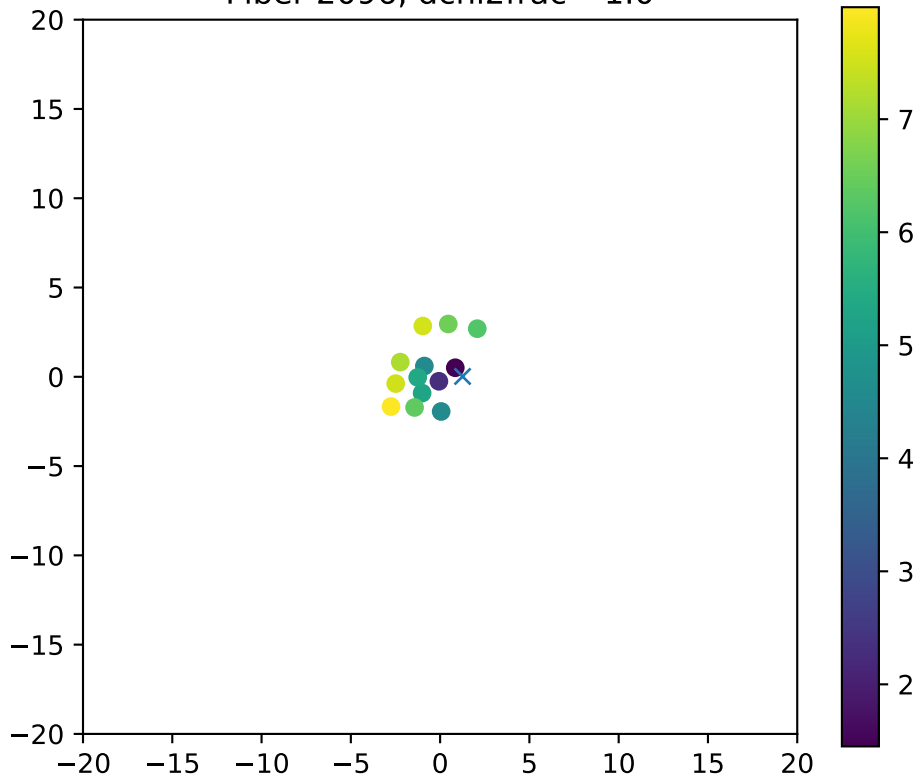
Fiber 2073, dchi2frac= 1.0



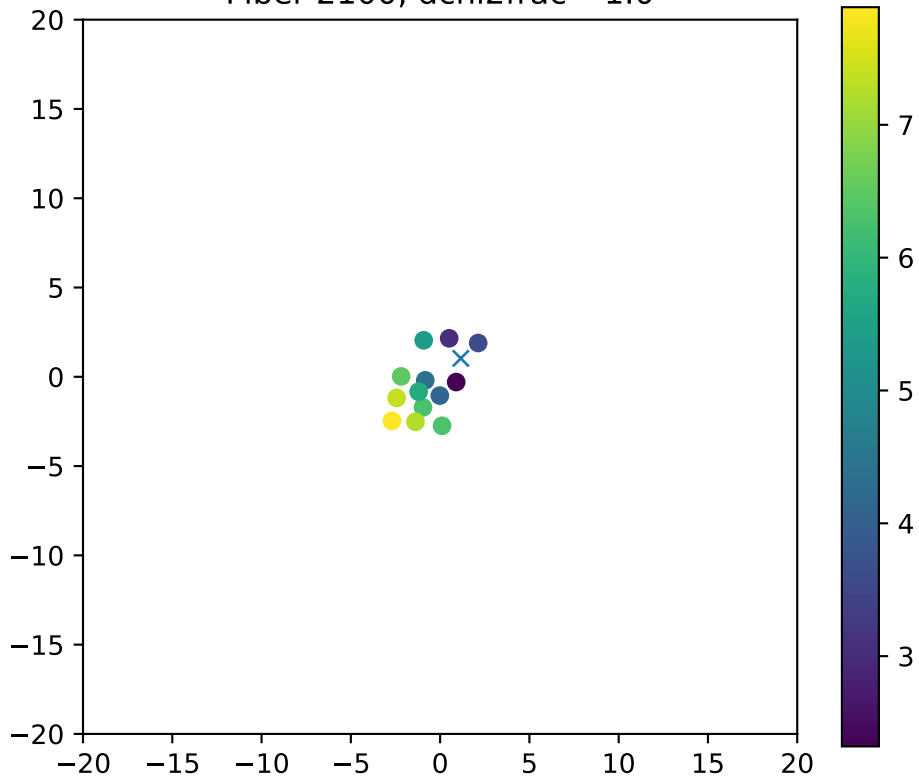
Fiber 2095, dchi2frac= 1.0



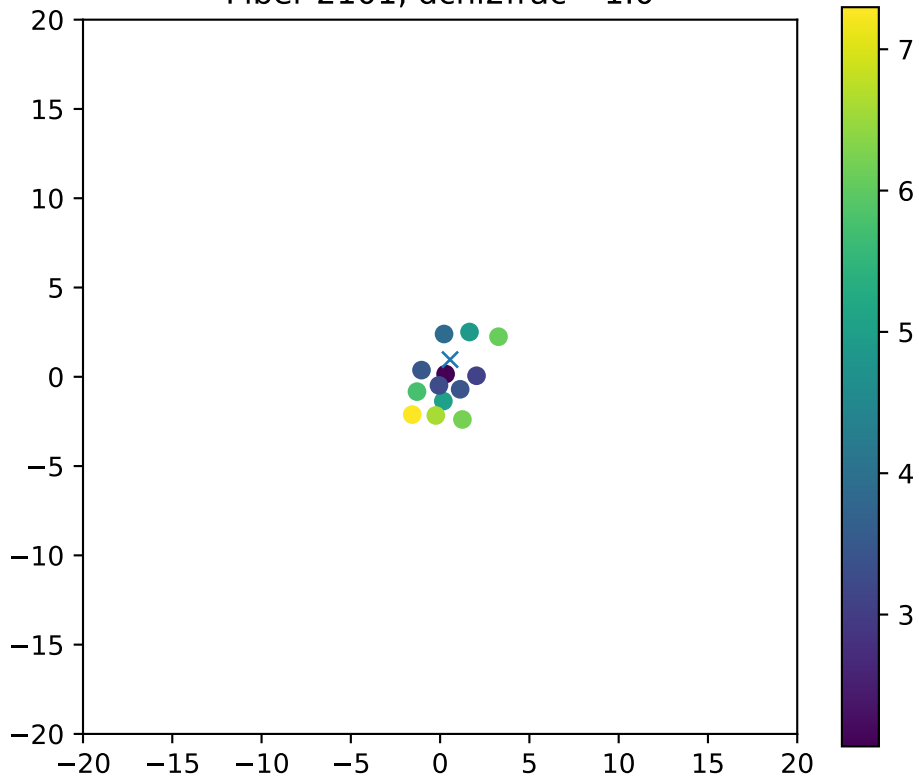
Fiber 2096, dchi2frac= 1.0



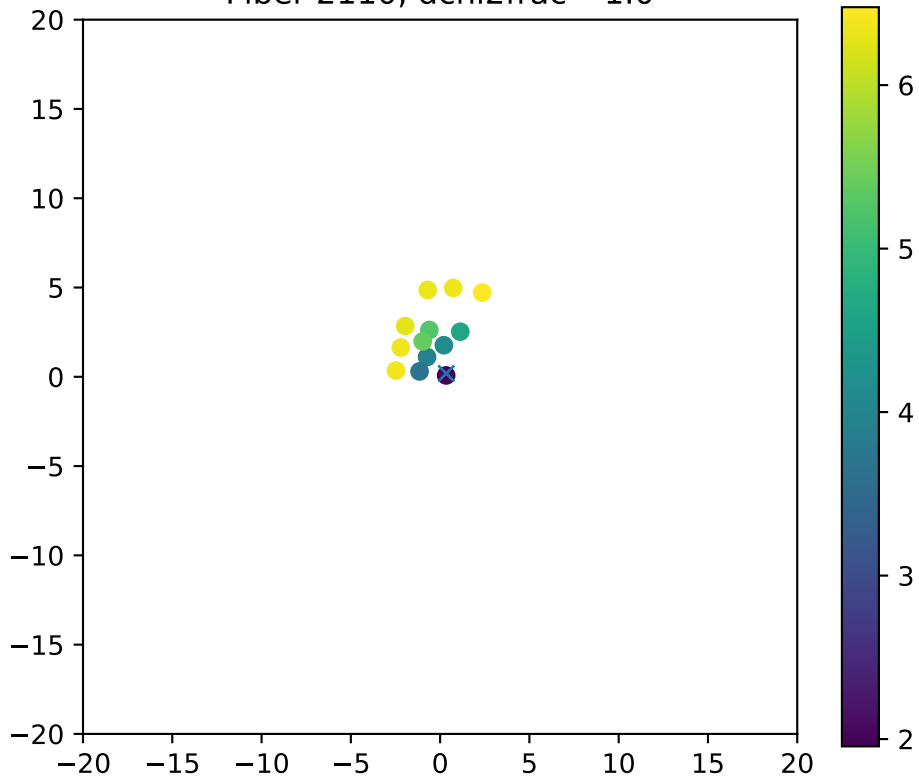
Fiber 2100, dchi2frac= 1.0



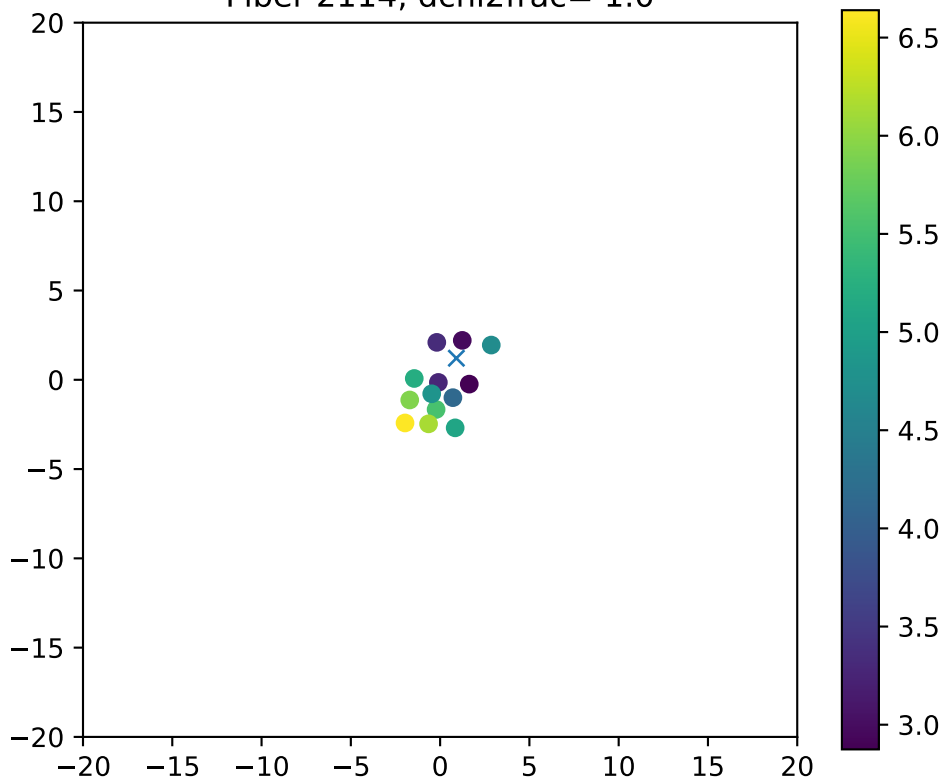
Fiber 2101, dchi2frac= 1.0



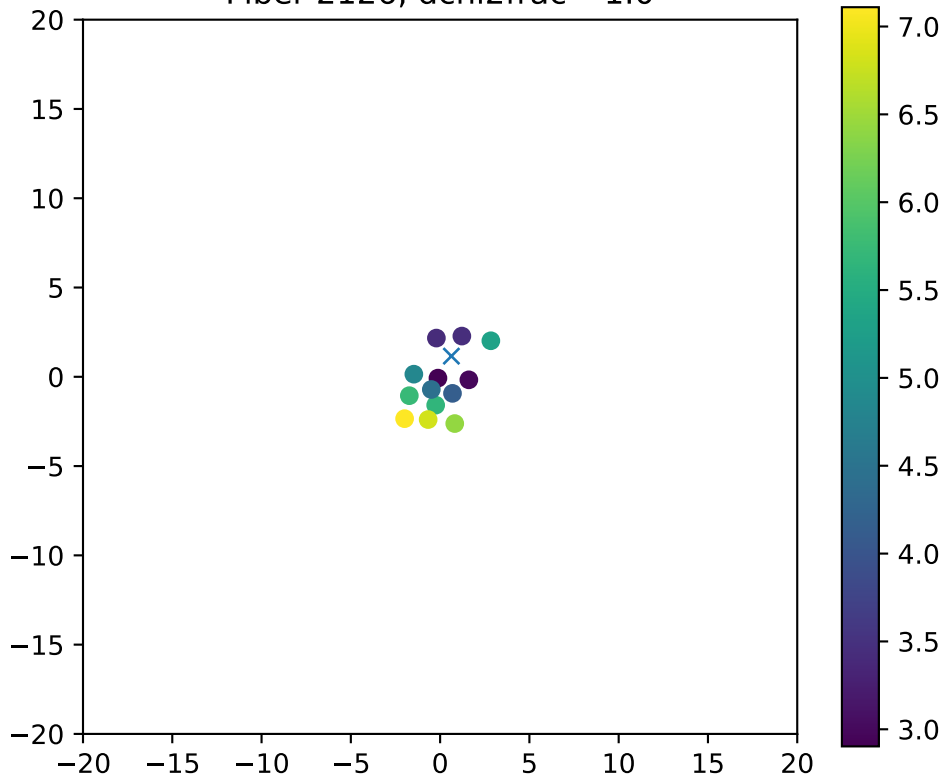
Fiber 2110, dchi2frac= 1.0



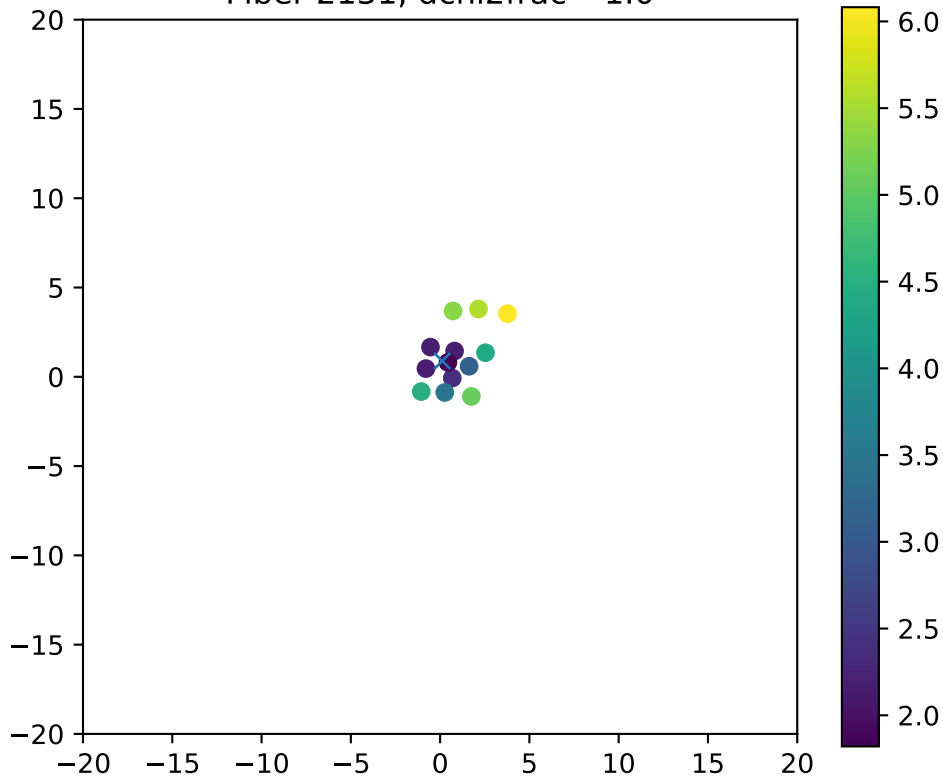
Fiber 2114, dchi2frac= 1.0



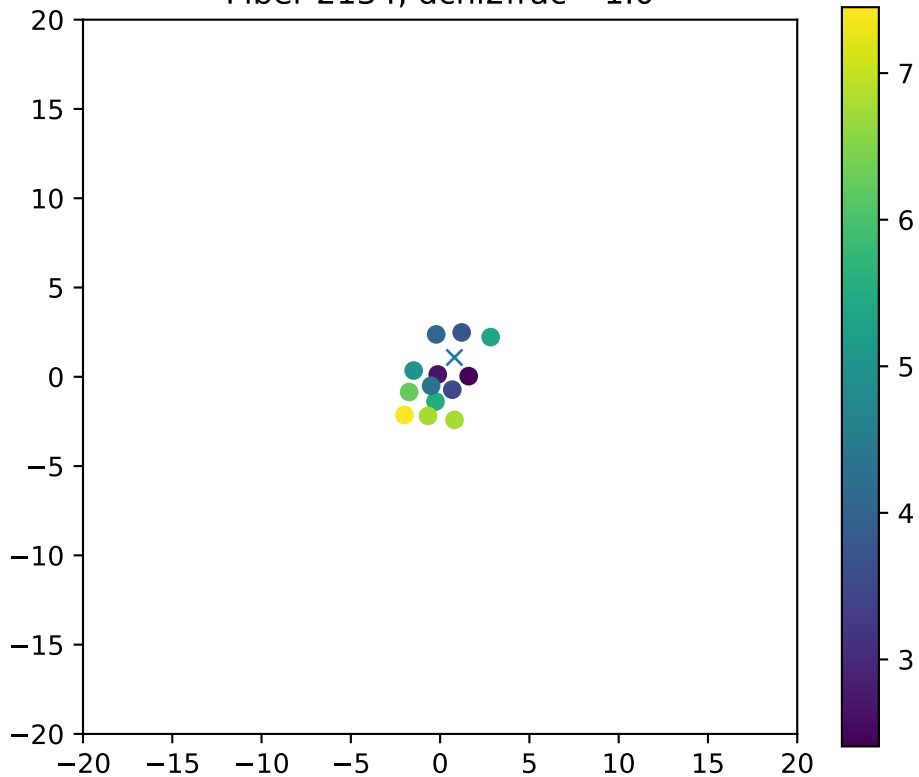
Fiber 2126, dchi2frac= 1.0



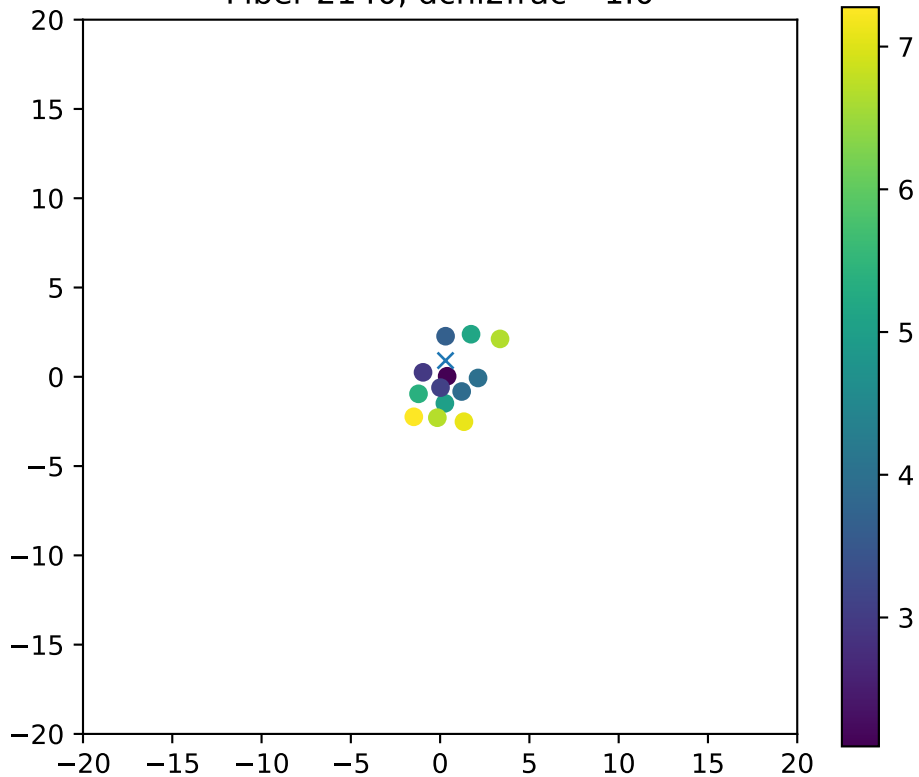
Fiber 2131, dchi2frac= 1.0



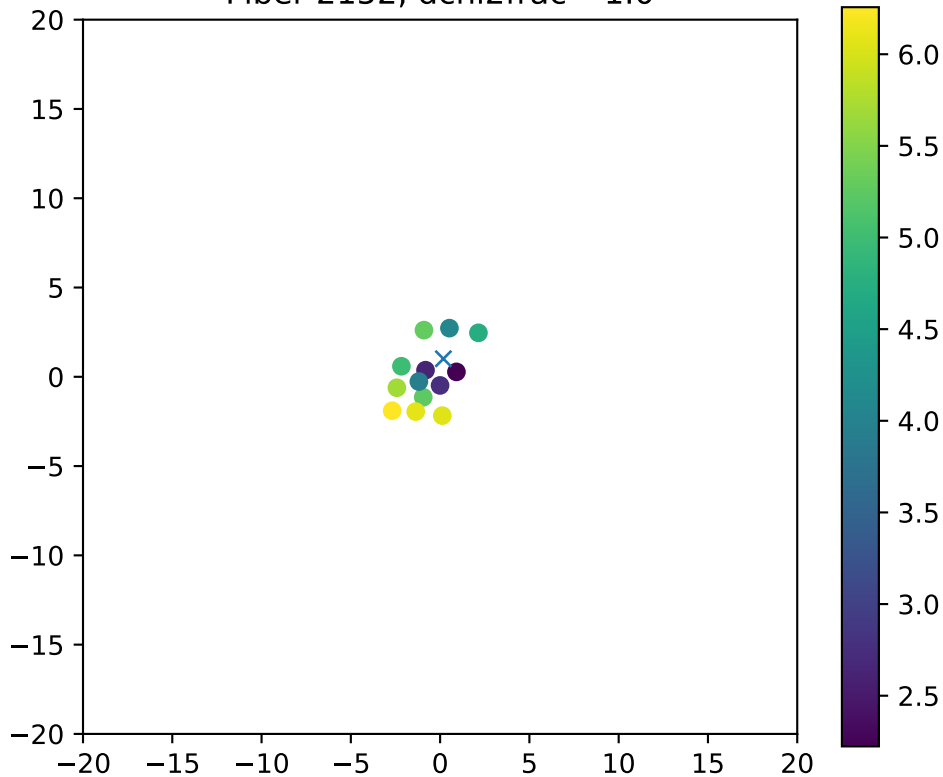
Fiber 2134, dchi2frac= 1.0



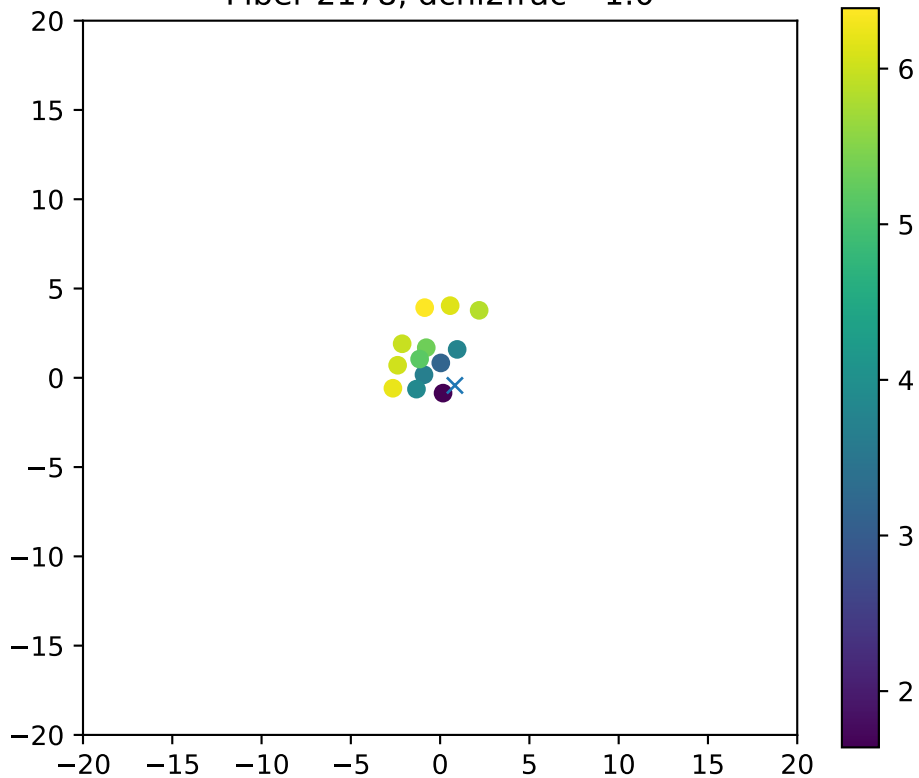
Fiber 2140, dchi2frac= 1.0



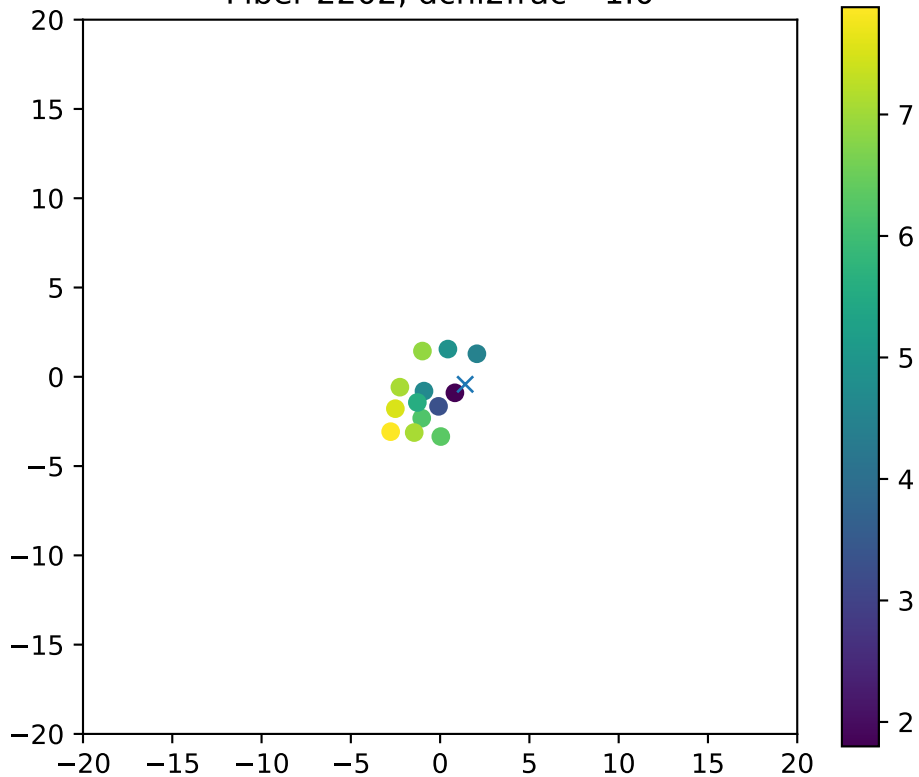
Fiber 2152, dchi2frac= 1.0



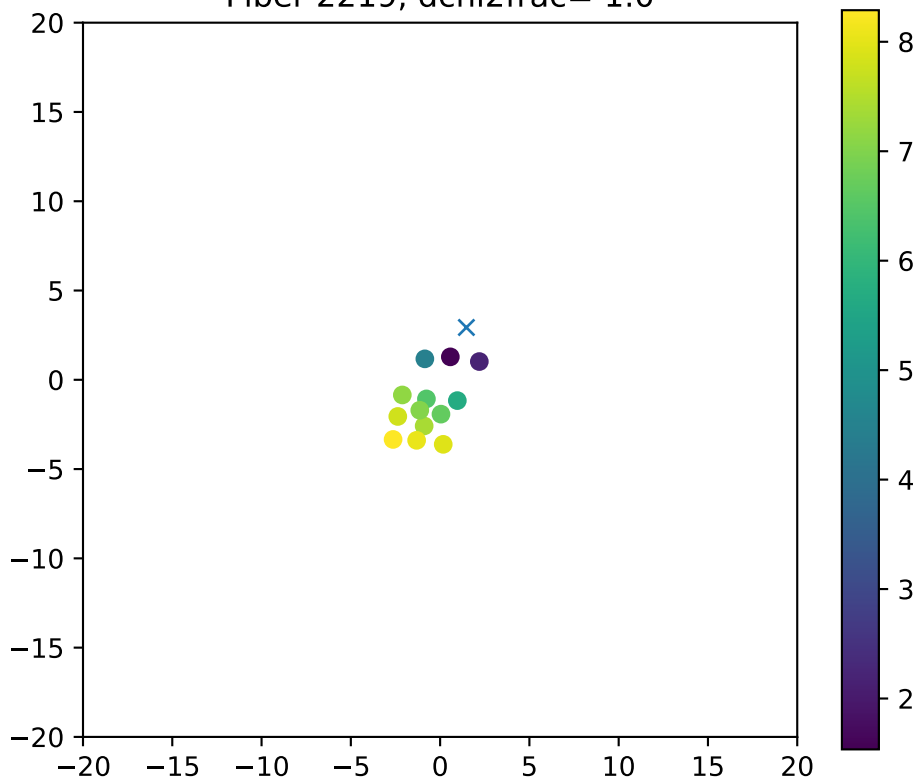
Fiber 2178, dchi2frac= 1.0



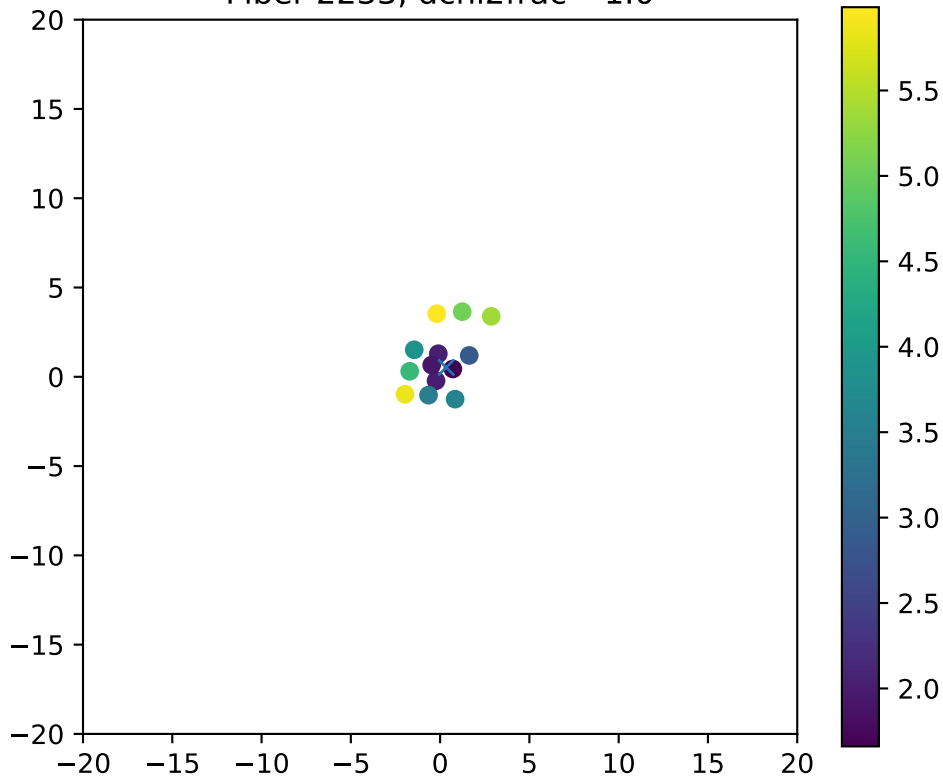
Fiber 2202, dchi2frac= 1.0



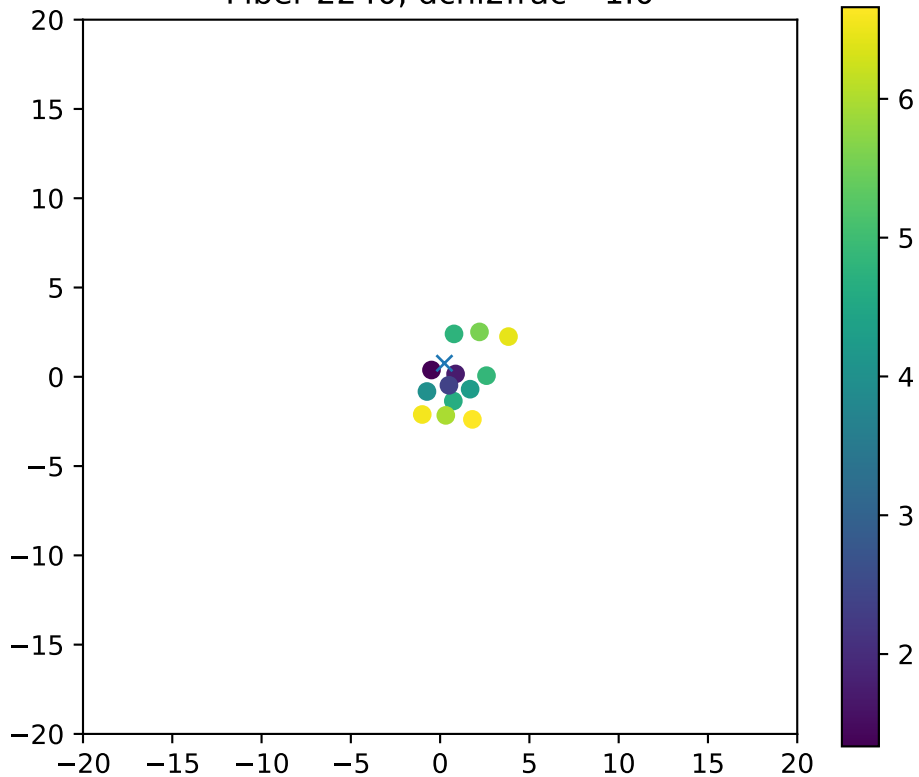
Fiber 2219, dchi2frac= 1.0



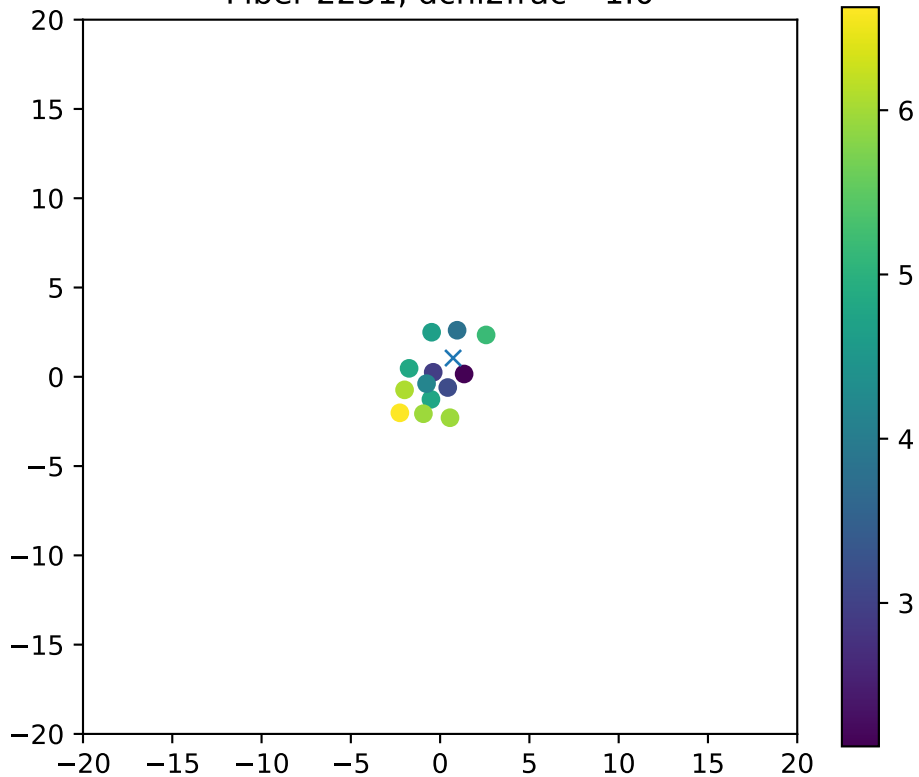
Fiber 2233, dchi2frac= 1.0



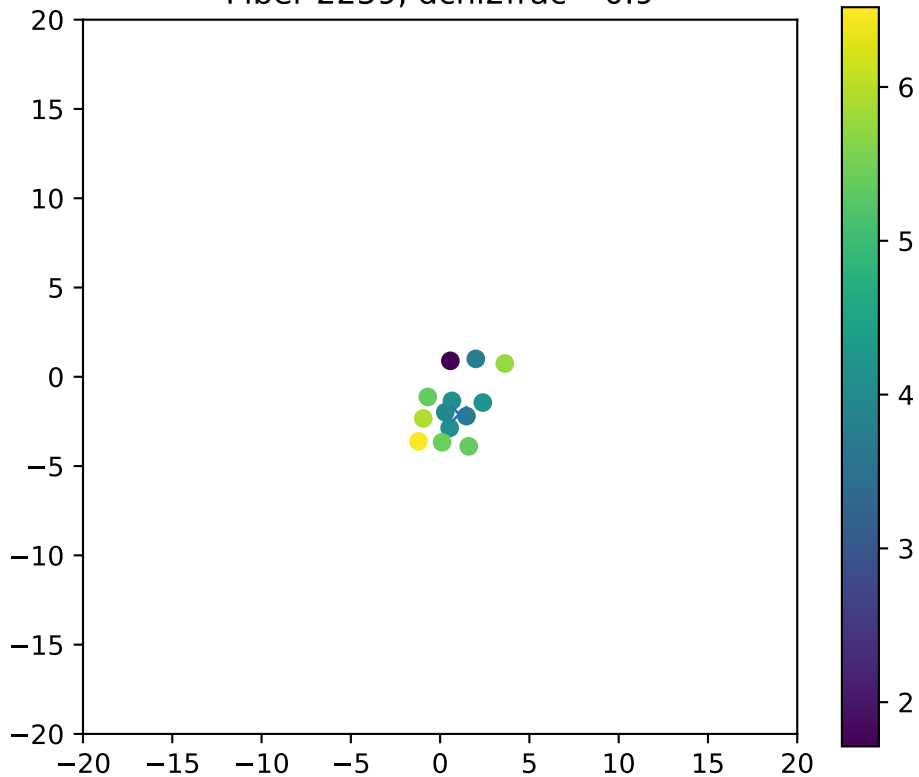
Fiber 2240, dchi2frac= 1.0



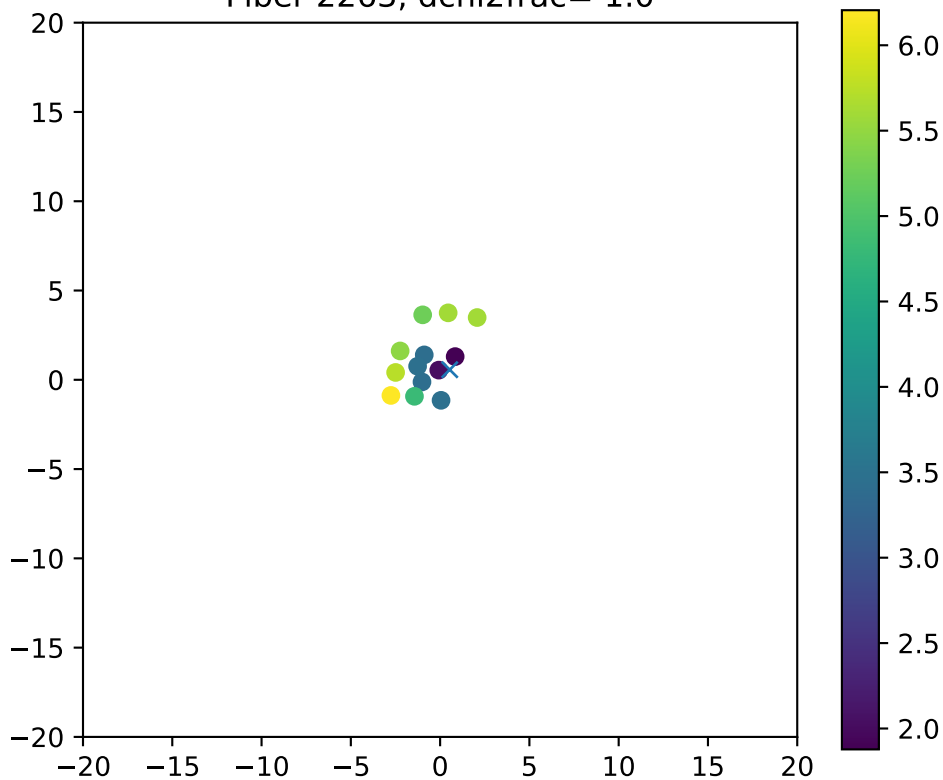
Fiber 2251, dchi2frac= 1.0



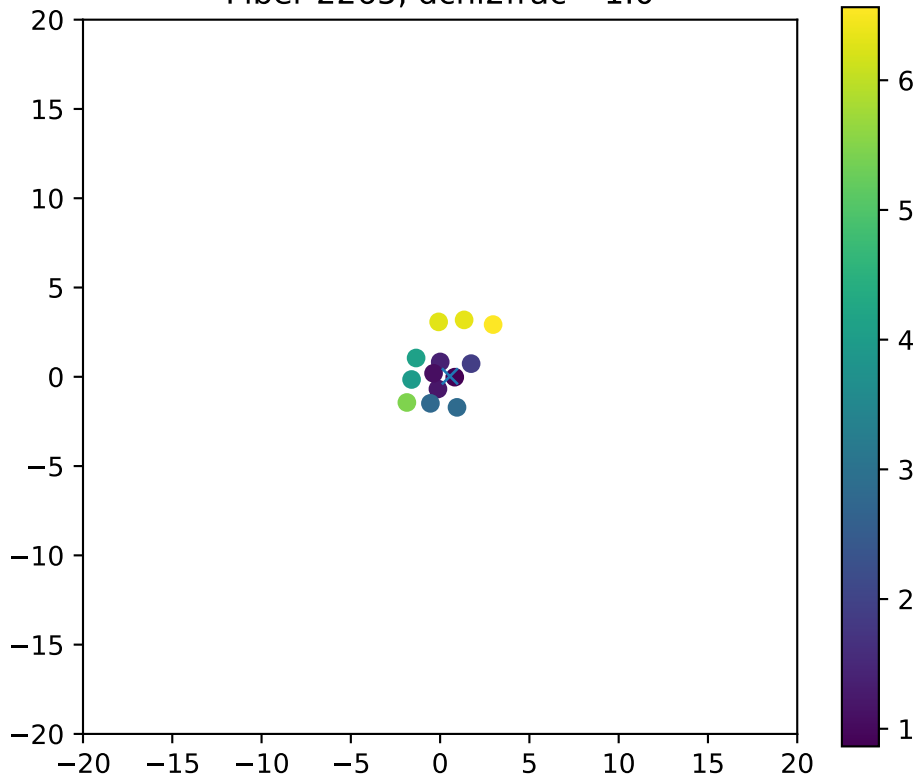
Fiber 2259, dchi2frac= 0.9



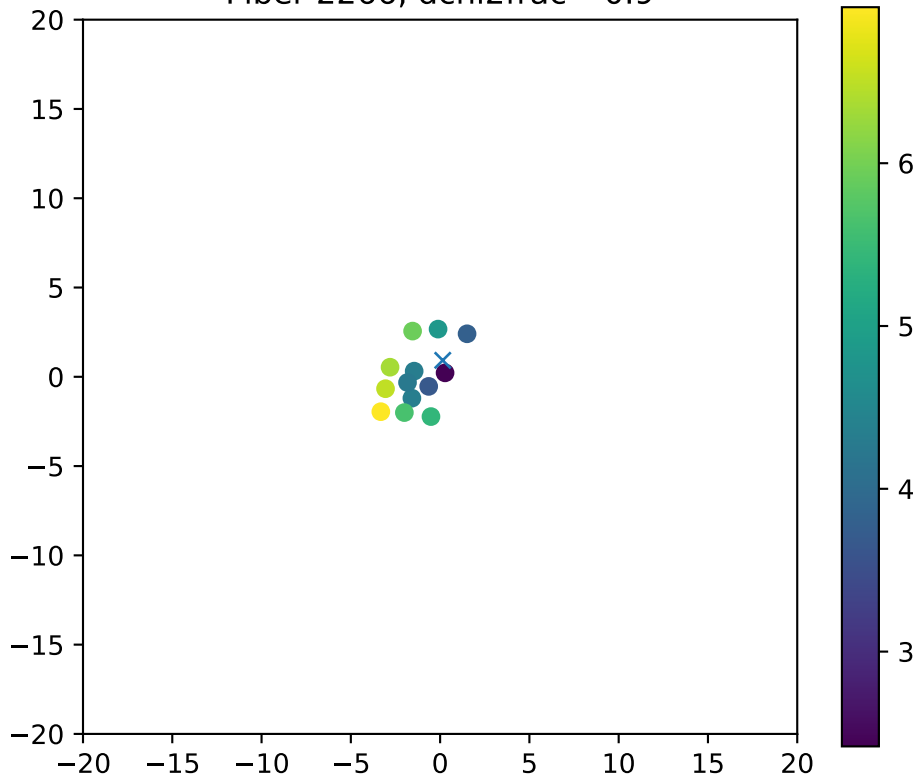
Fiber 2263, dchi2frac= 1.0



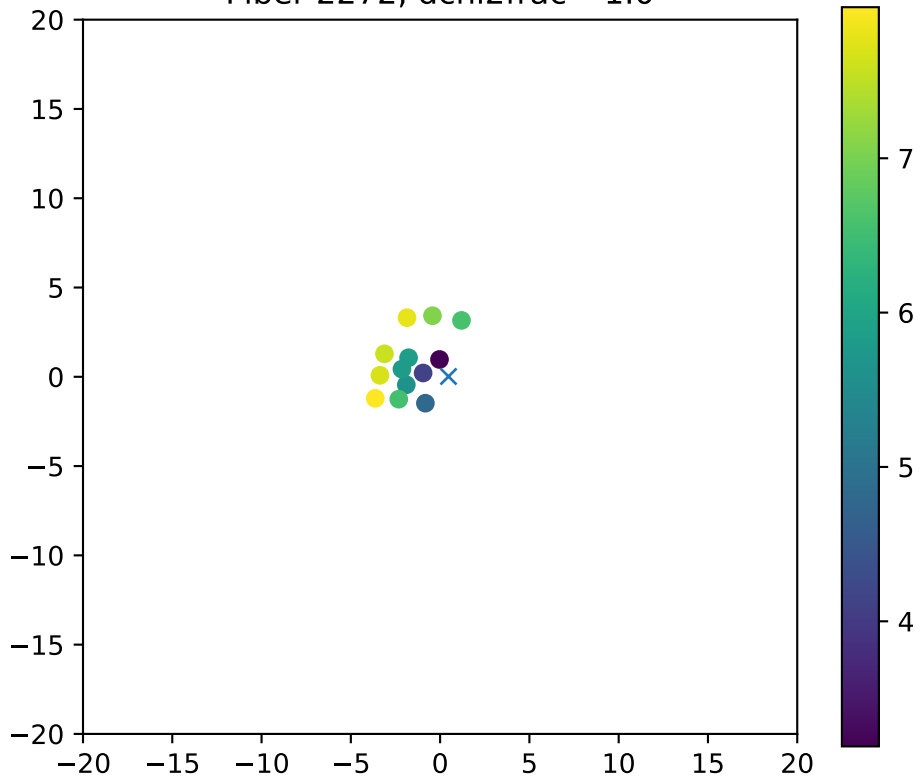
Fiber 2265, dchi2frac= 1.0



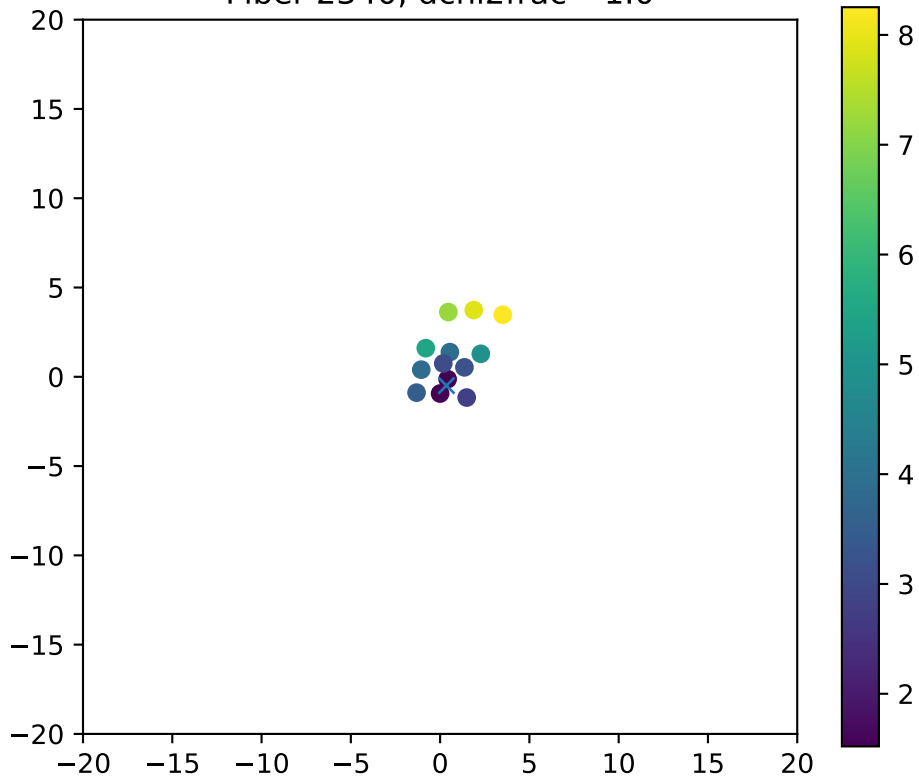
Fiber 2266, dchi2frac= 0.9



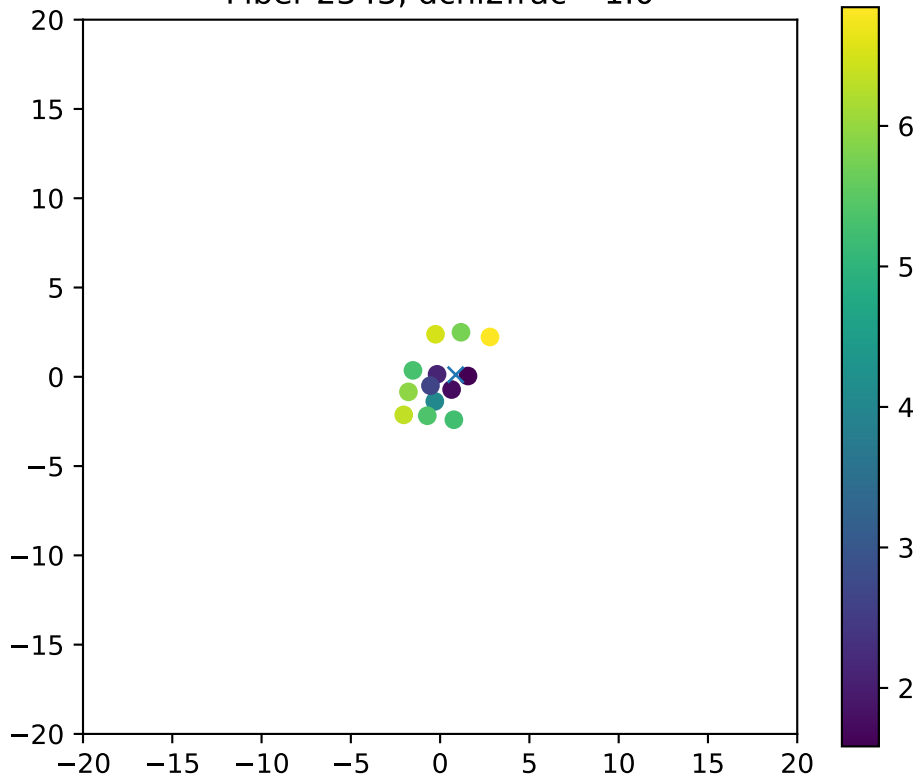
Fiber 2272, dchi2frac= 1.0



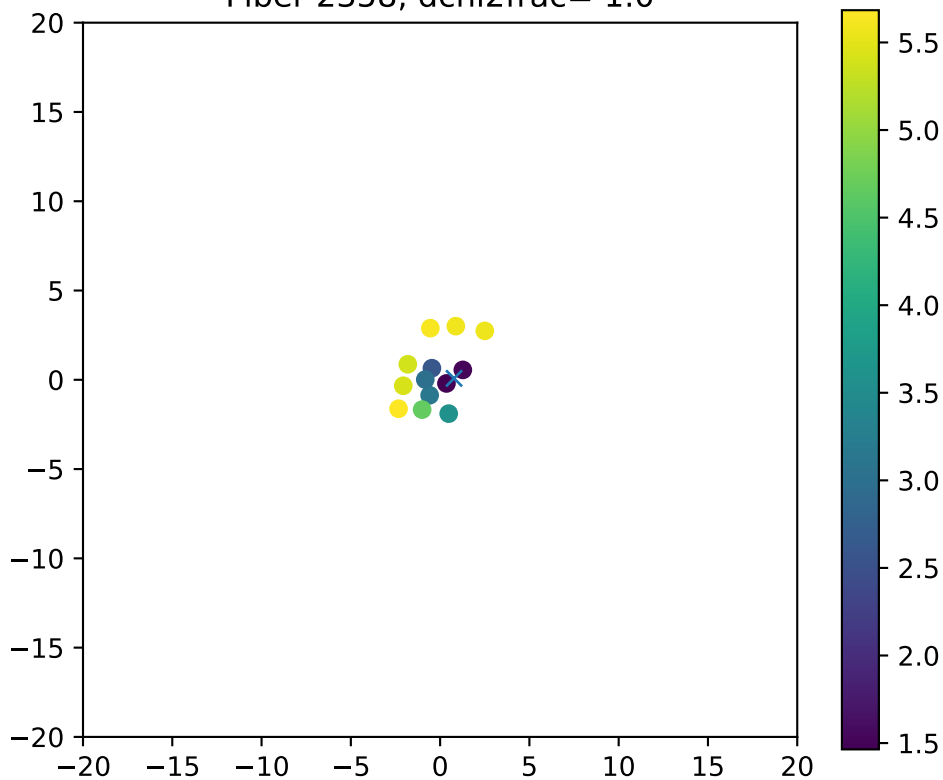
Fiber 2340, dchi2frac= 1.0



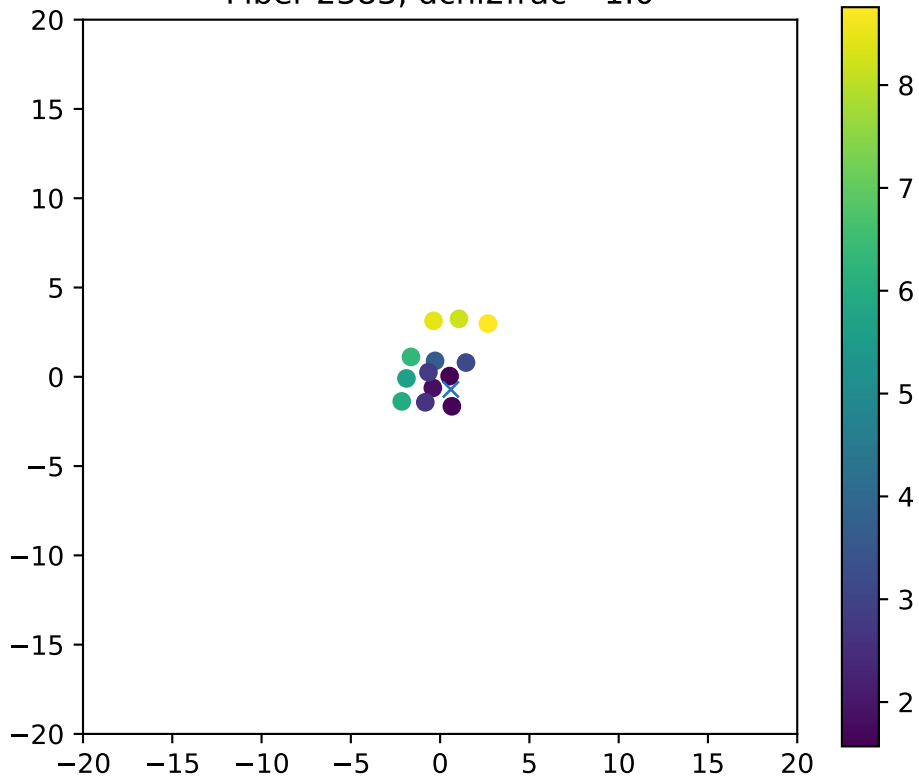
Fiber 2343, dchi2frac= 1.0



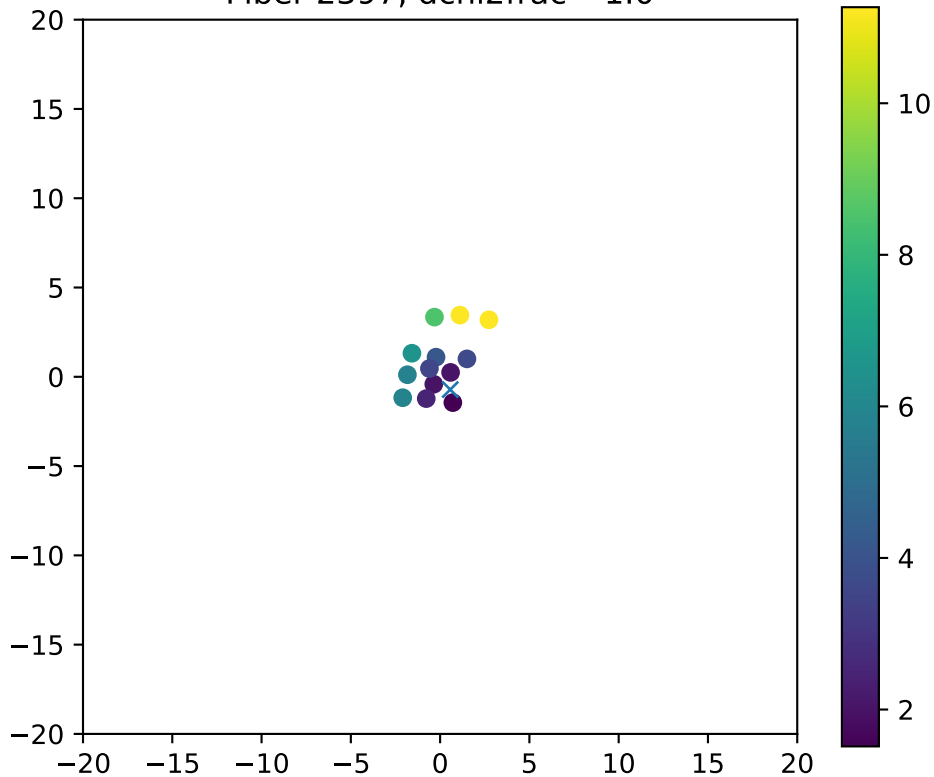
Fiber 2358, dchi2frac= 1.0



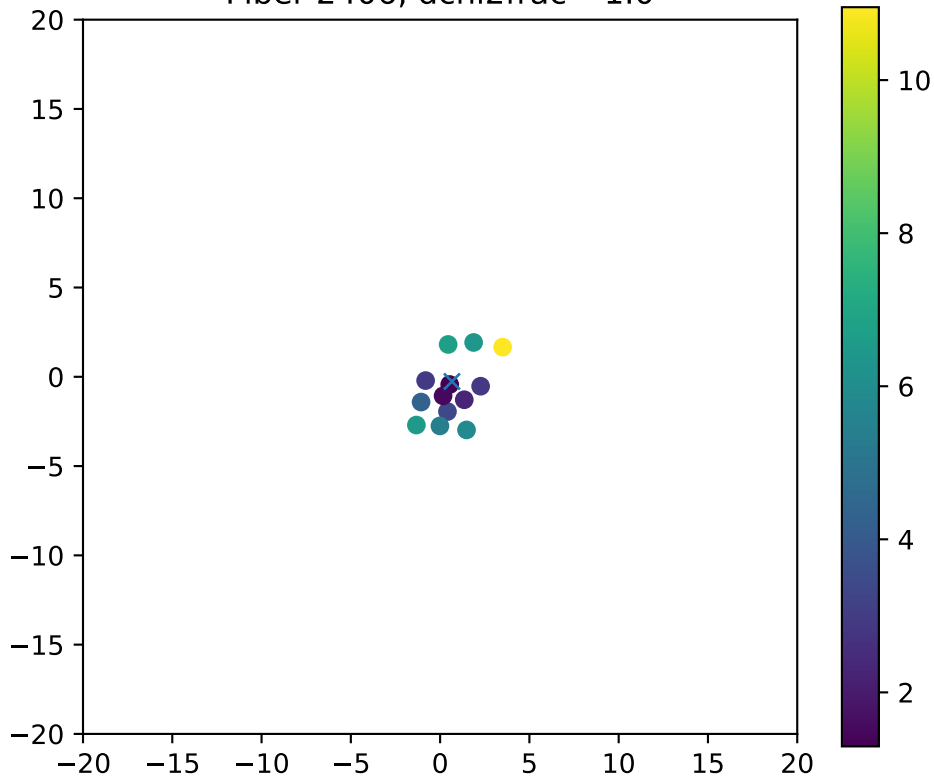
Fiber 2383, dchi2frac= 1.0



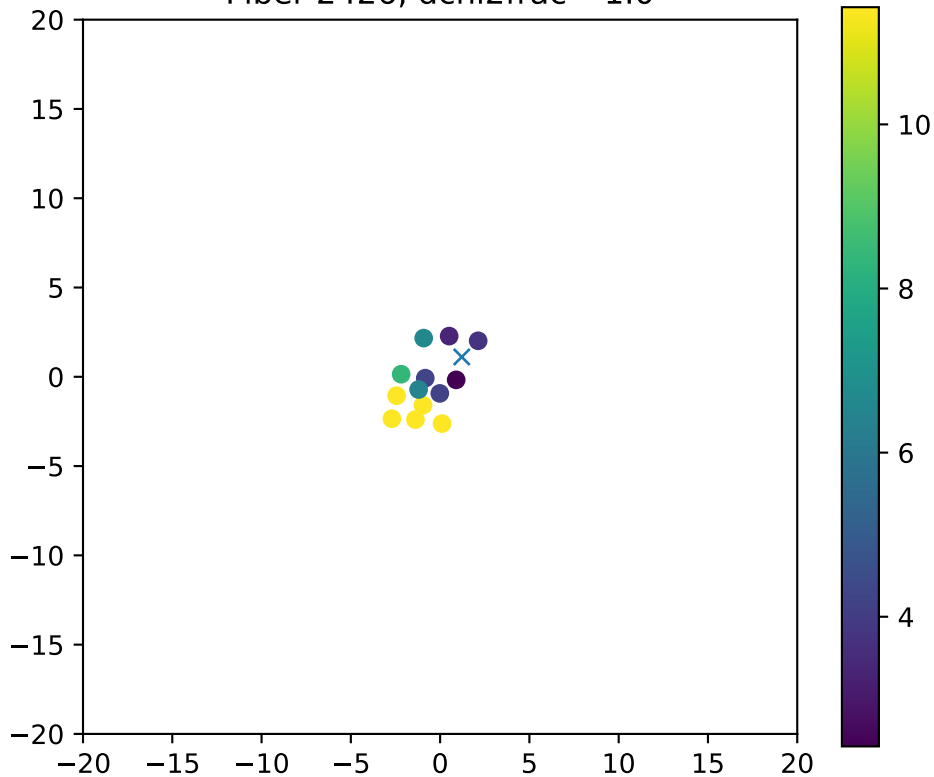
Fiber 2397, dchi2frac= 1.0



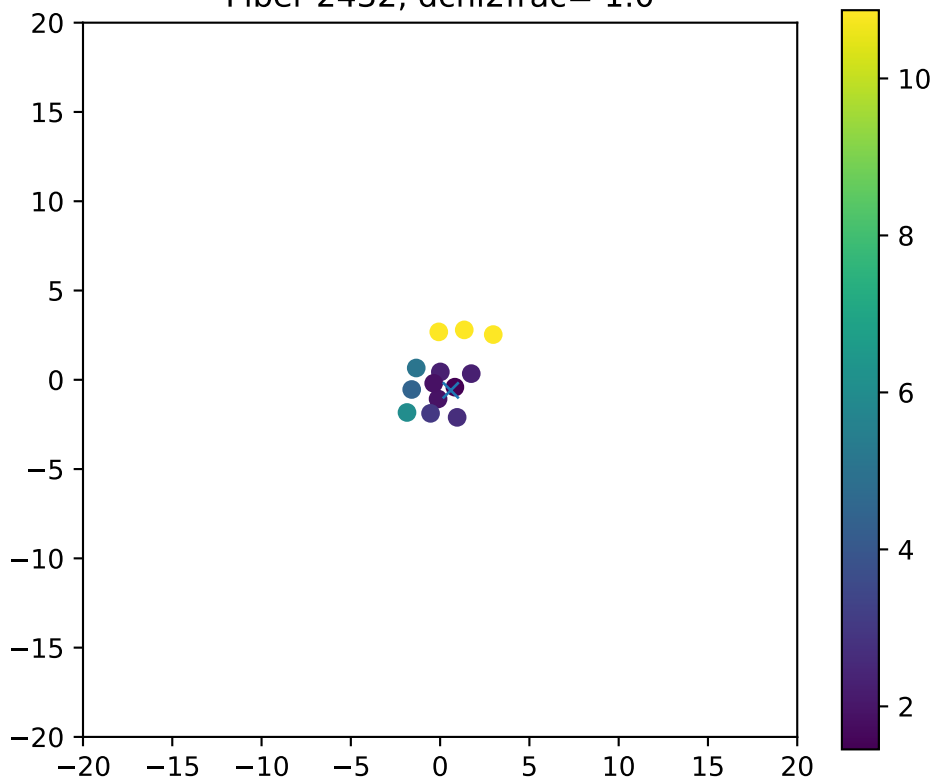
Fiber 2406, dchi2frac= 1.0



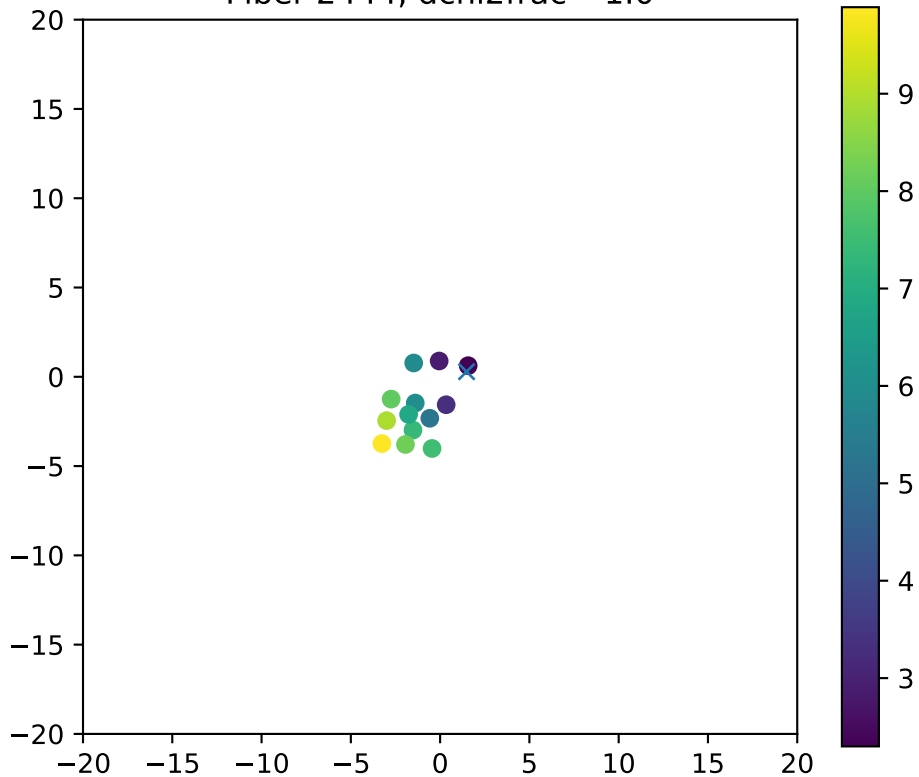
Fiber 2426, dchi2frac= 1.0



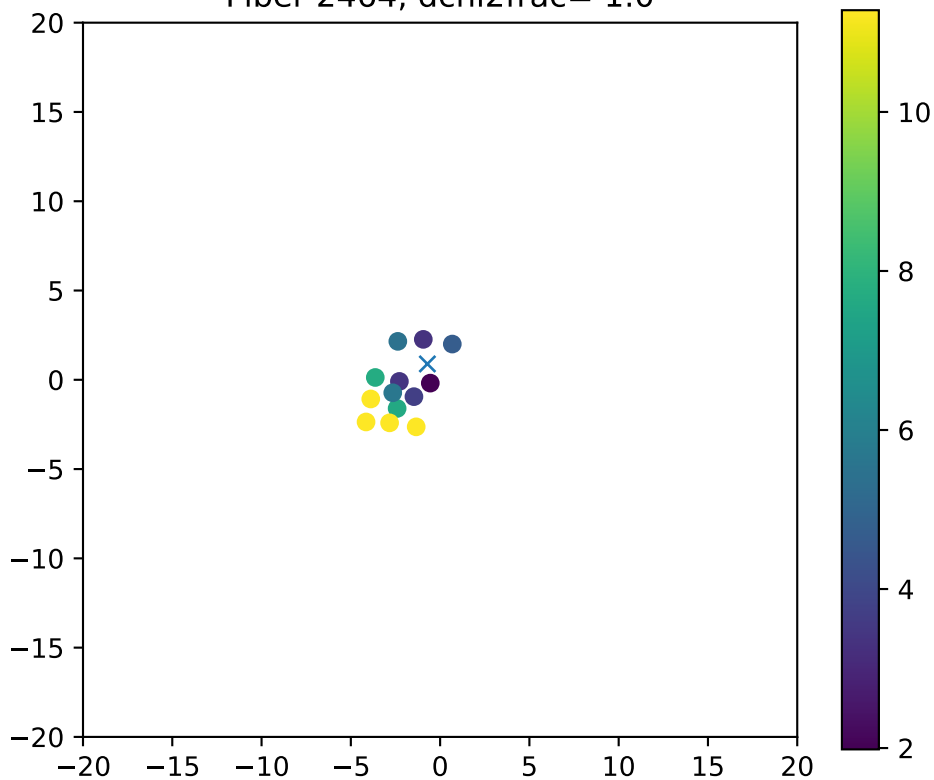
Fiber 2432, dchi2frac= 1.0



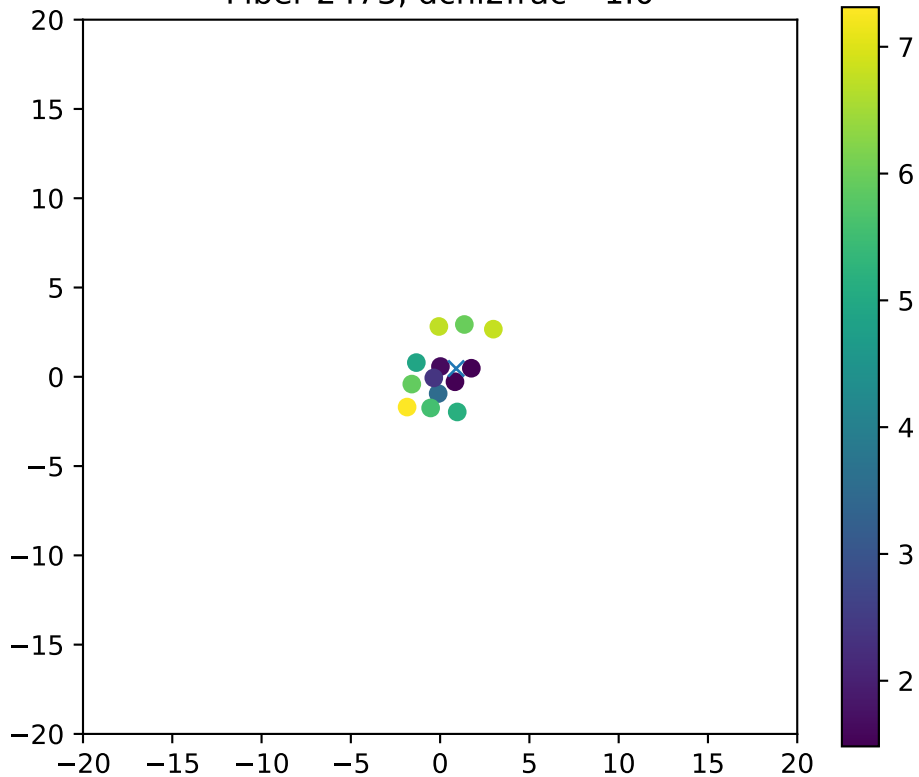
Fiber 2444, dchi2frac= 1.0



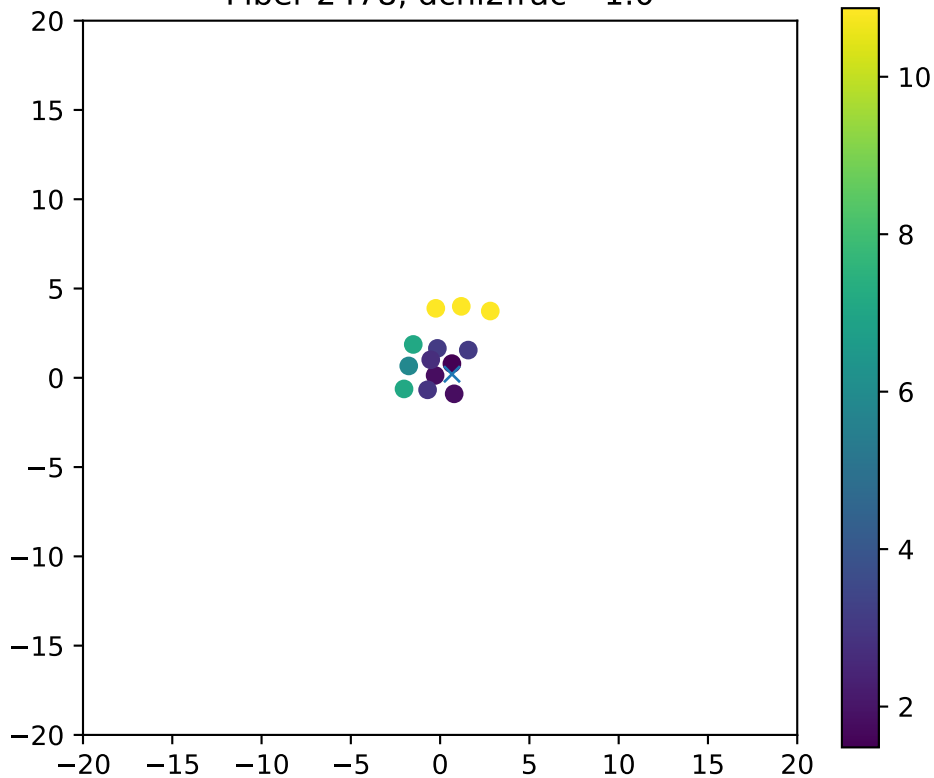
Fiber 2464, dchi2frac= 1.0



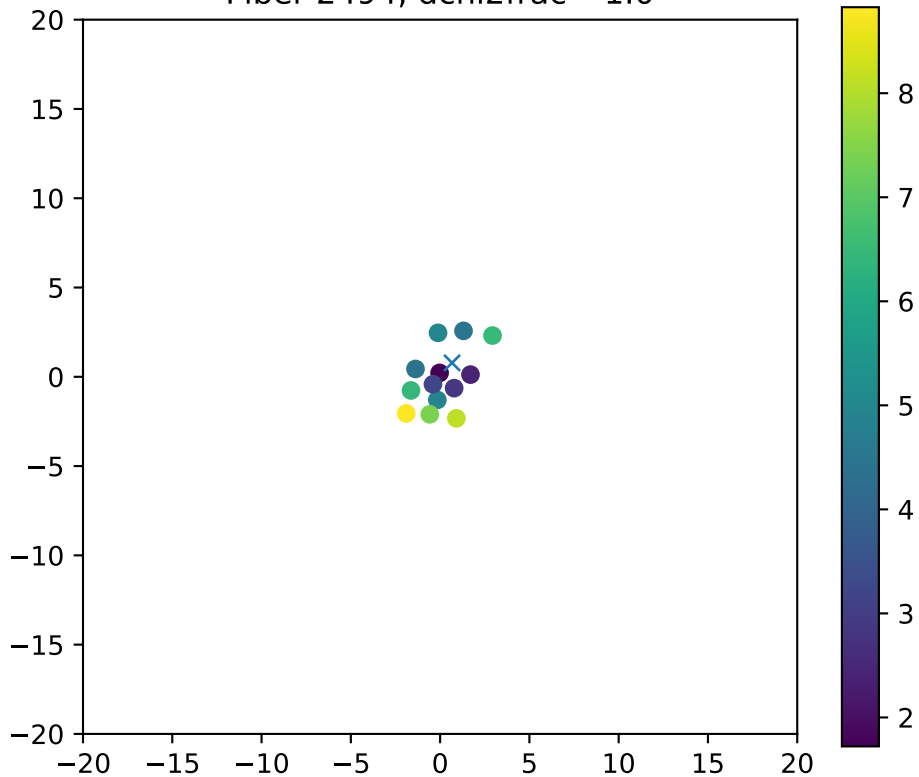
Fiber 2473, dchi2frac= 1.0



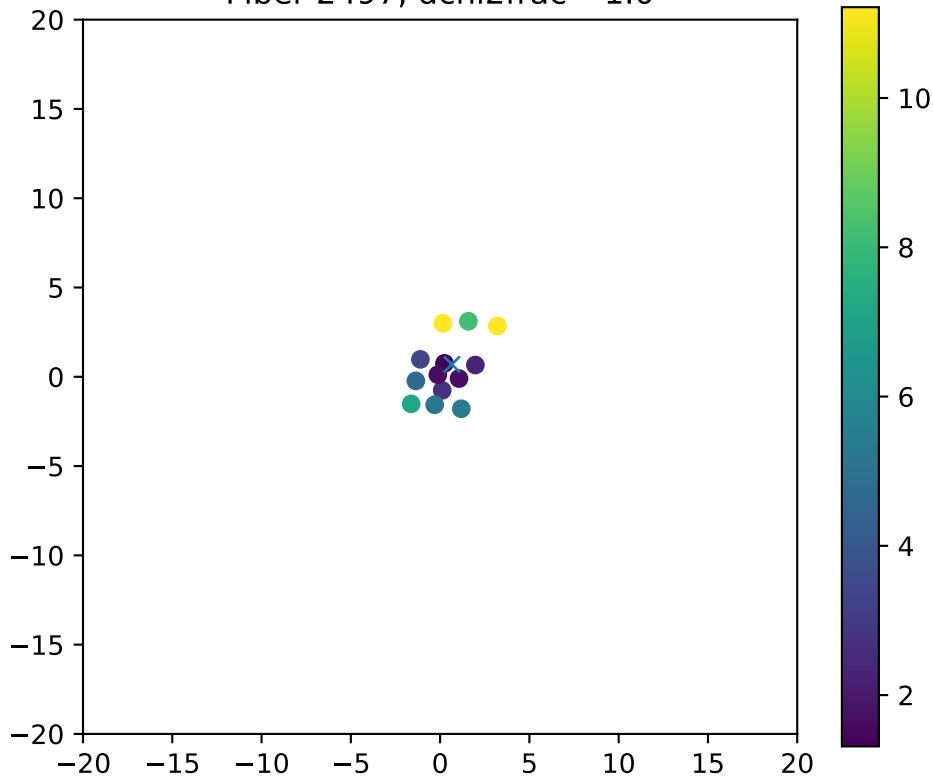
Fiber 2478, dchi2frac= 1.0



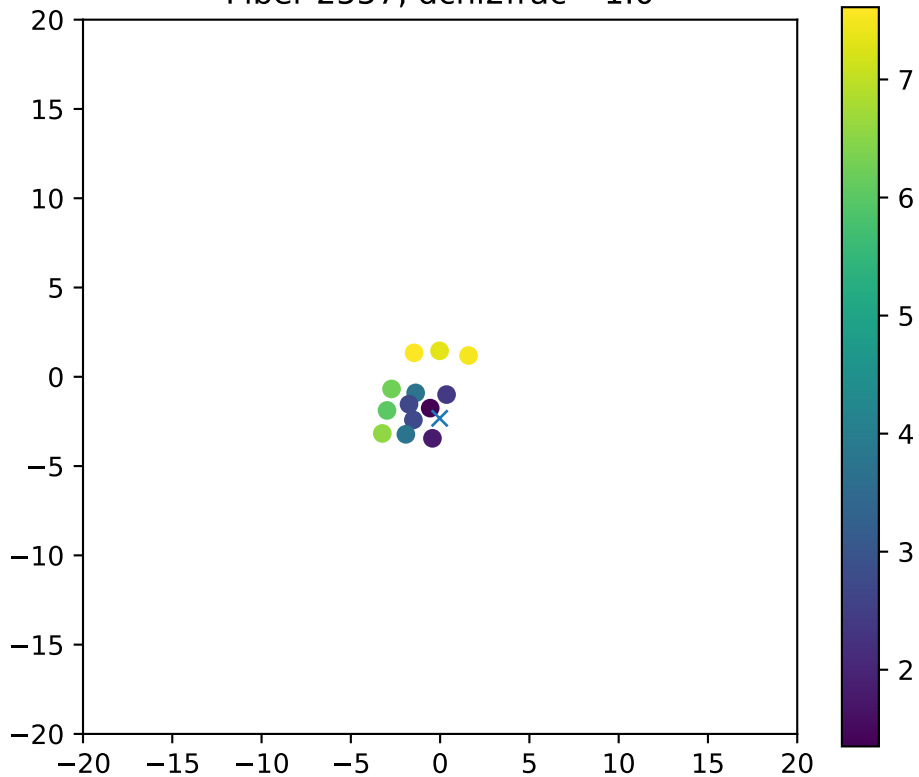
Fiber 2494, dchi2frac= 1.0



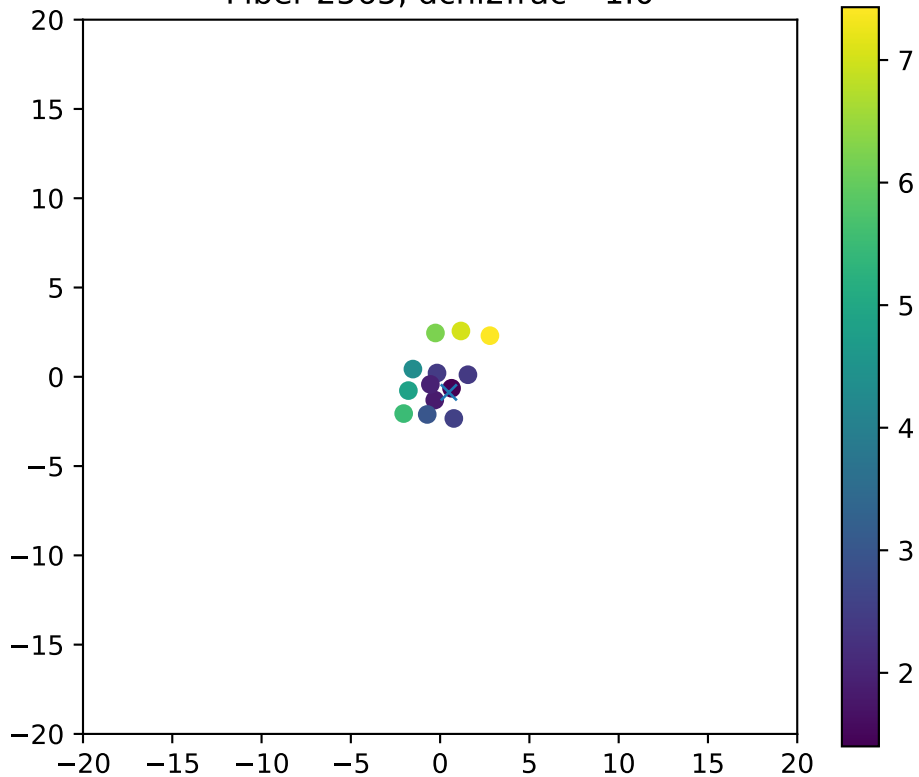
Fiber 2497, dchi2frac= 1.0



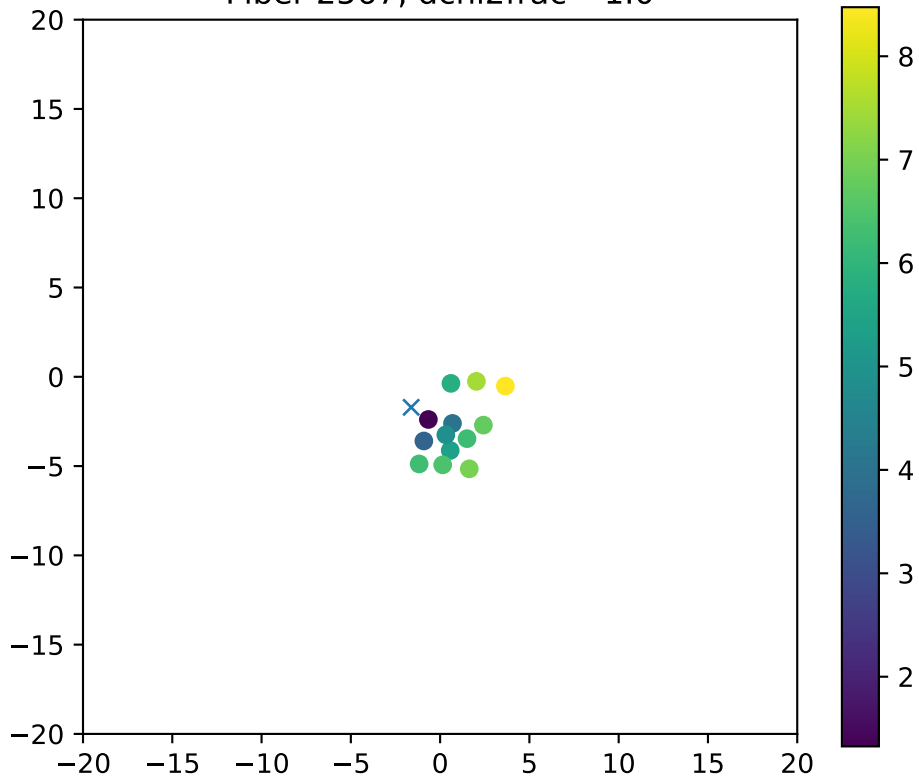
Fiber 2557, dchi2frac= 1.0



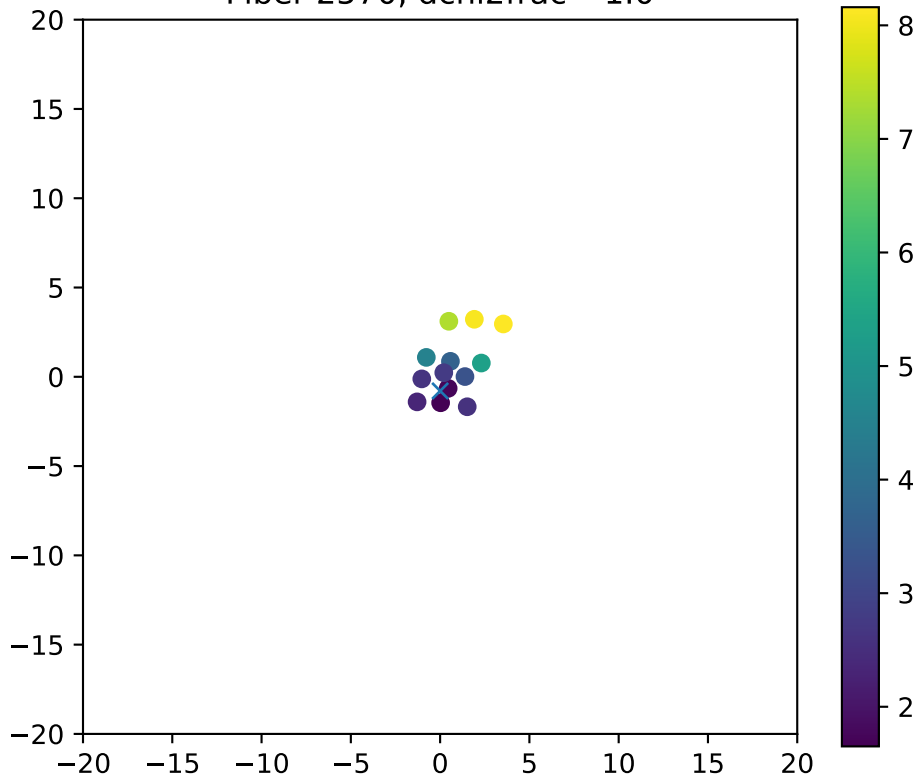
Fiber 2565, dchi2frac= 1.0



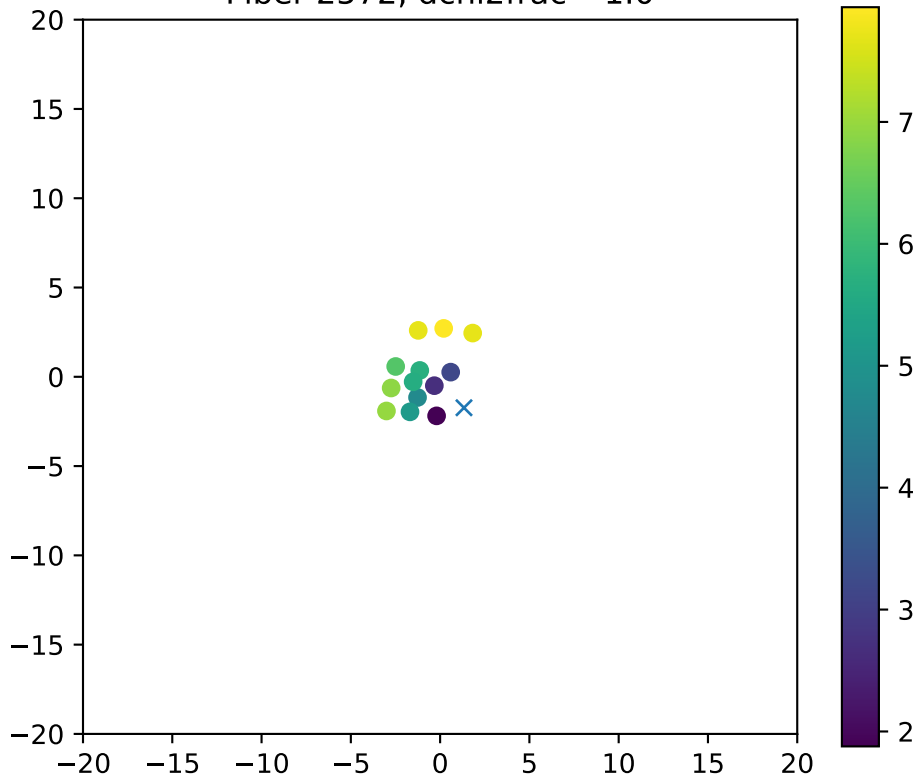
Fiber 2567, dchi2frac= 1.0



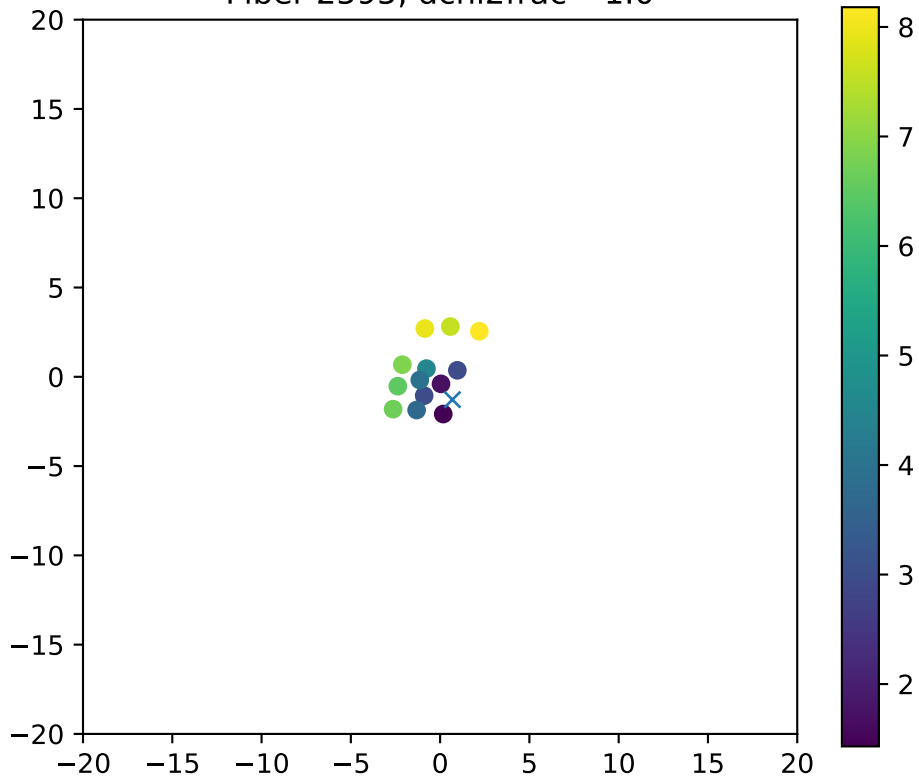
Fiber 2570, dchi2frac= 1.0



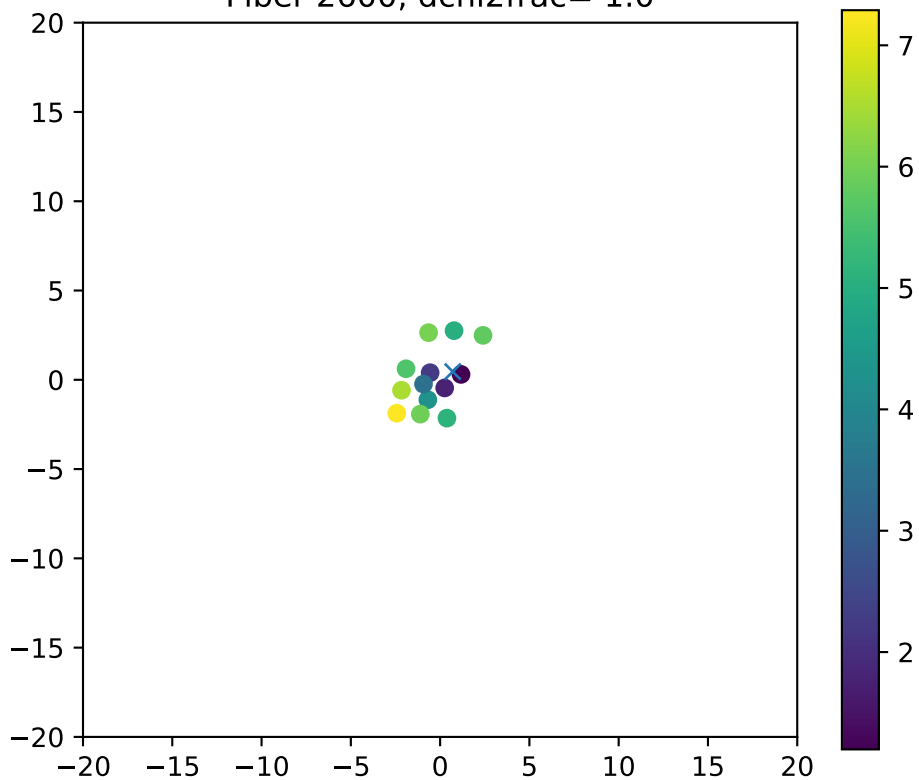
Fiber 2572, dchi2frac= 1.0



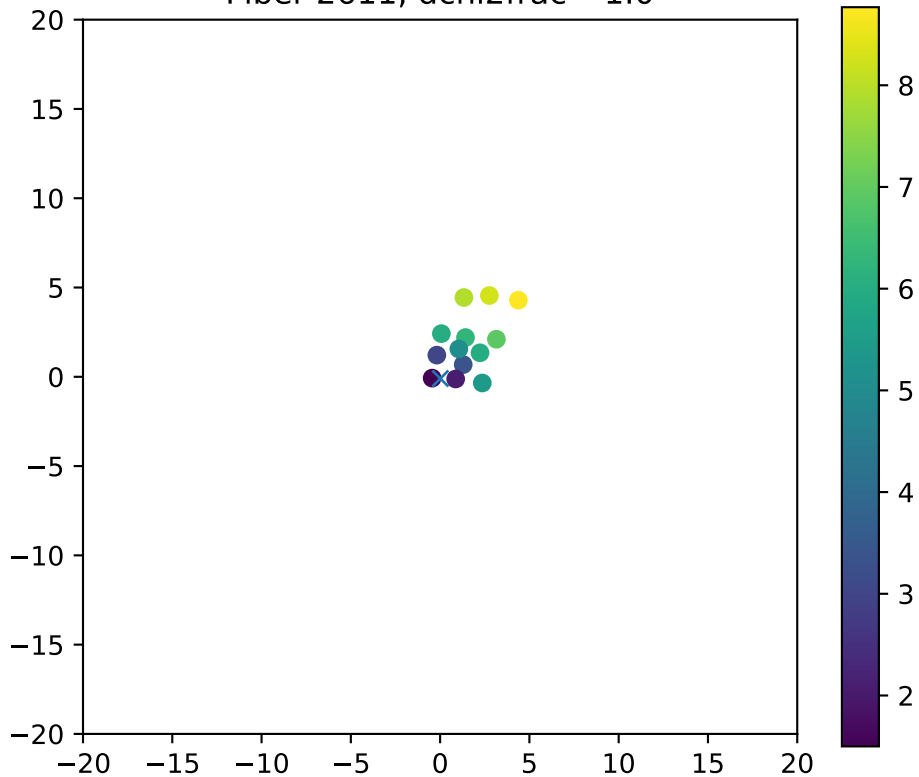
Fiber 2595, dchi2frac= 1.0



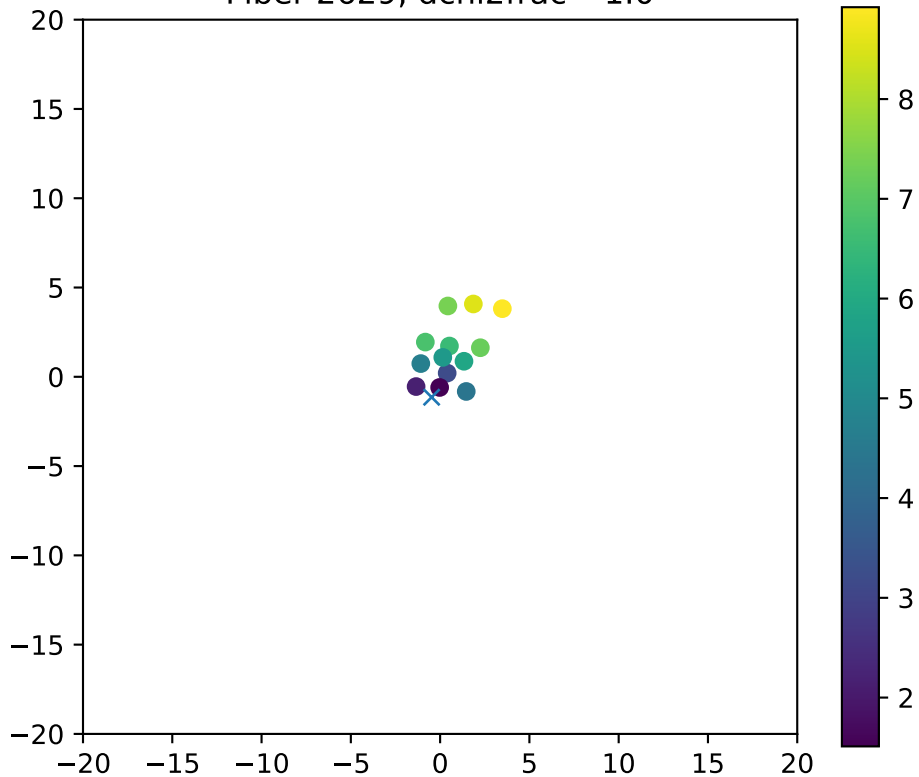
Fiber 2600, dchi2frac= 1.0



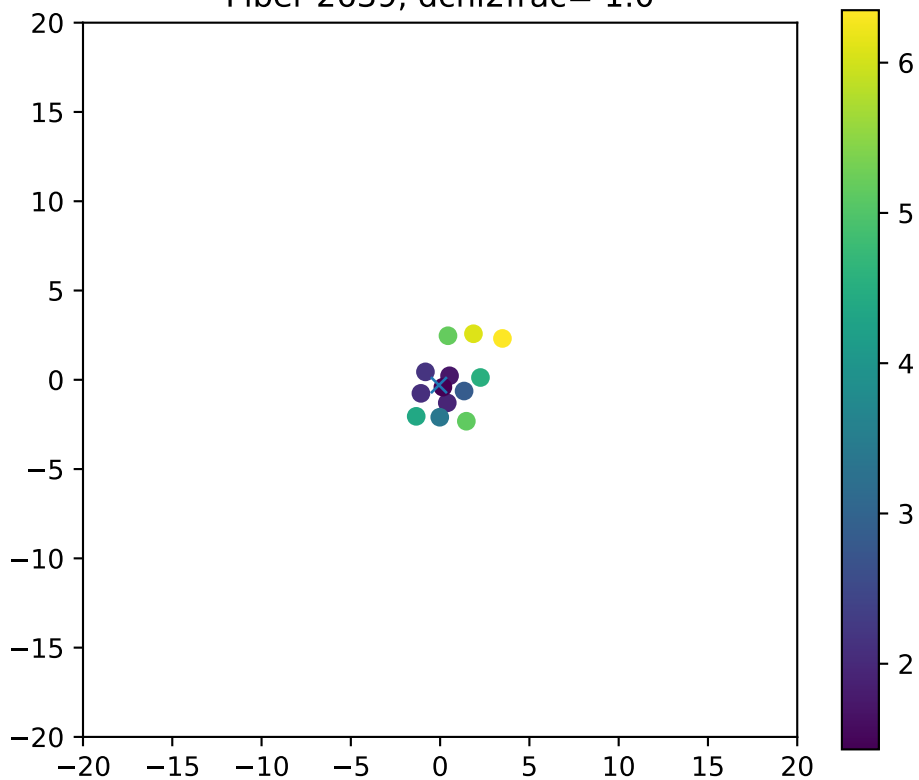
Fiber 2611, dchi2frac= 1.0



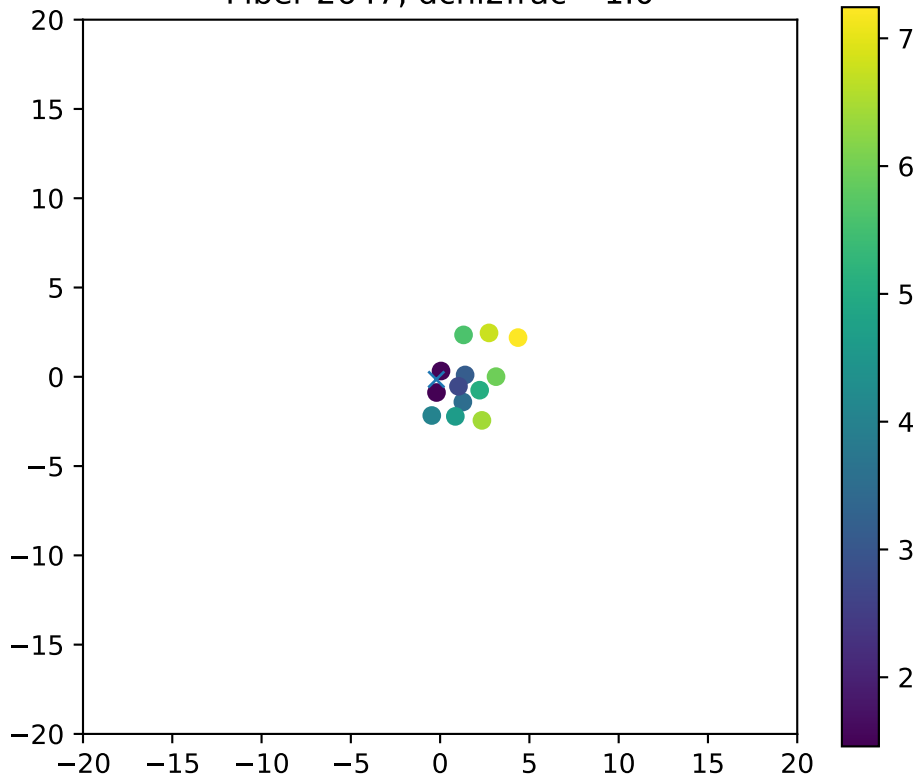
Fiber 2629, dchi2frac= 1.0



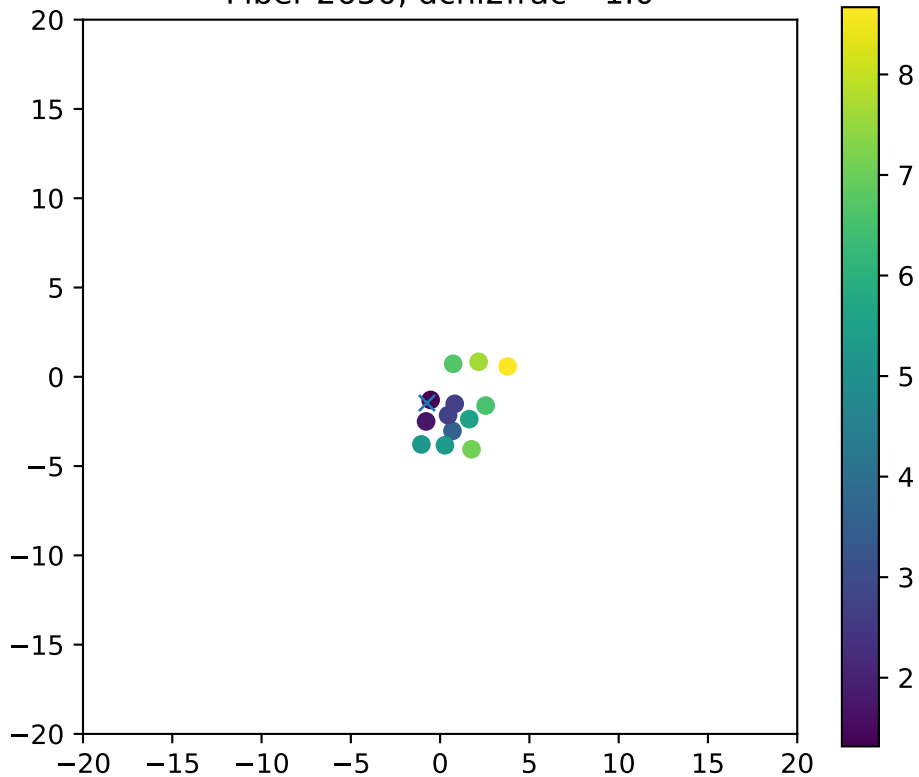
Fiber 2639, dchi2frac= 1.0



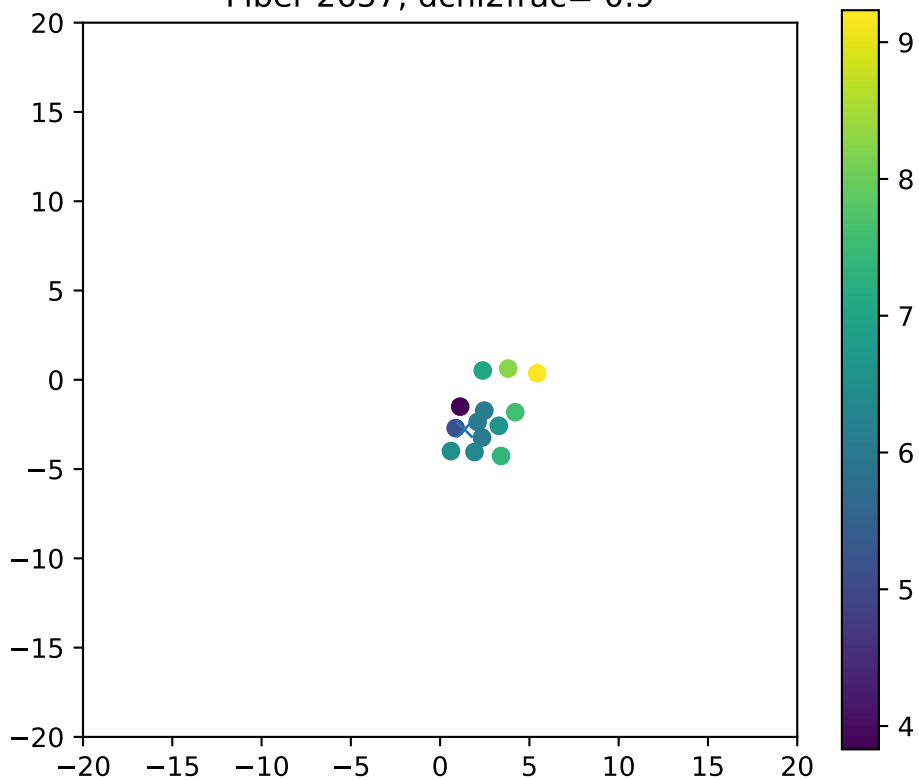
Fiber 2647, dchi2frac= 1.0



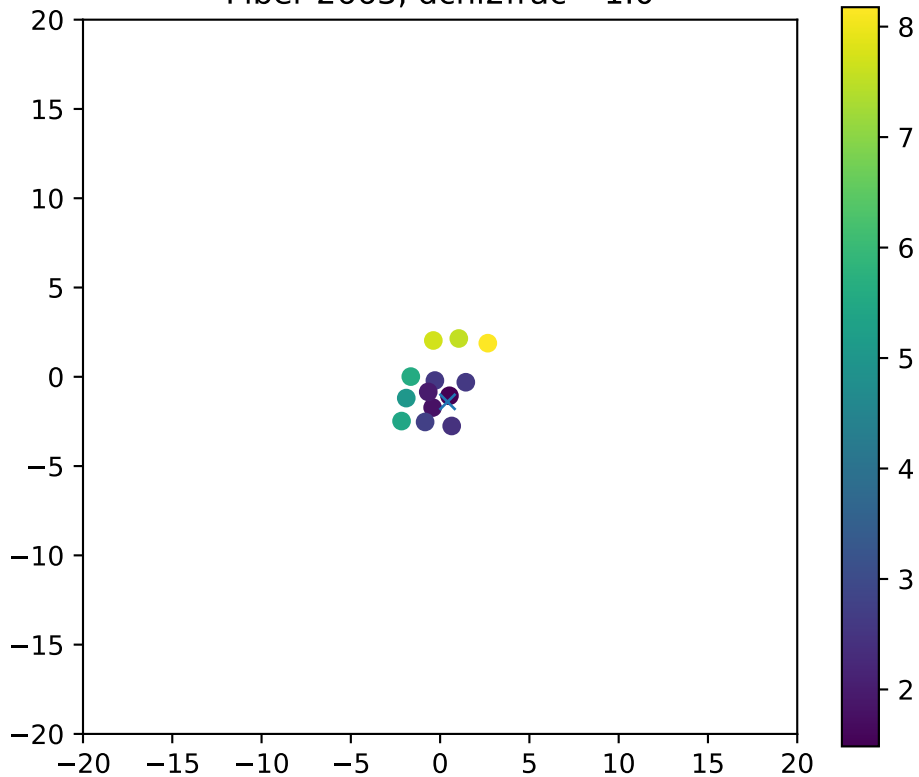
Fiber 2650, dchi2frac= 1.0



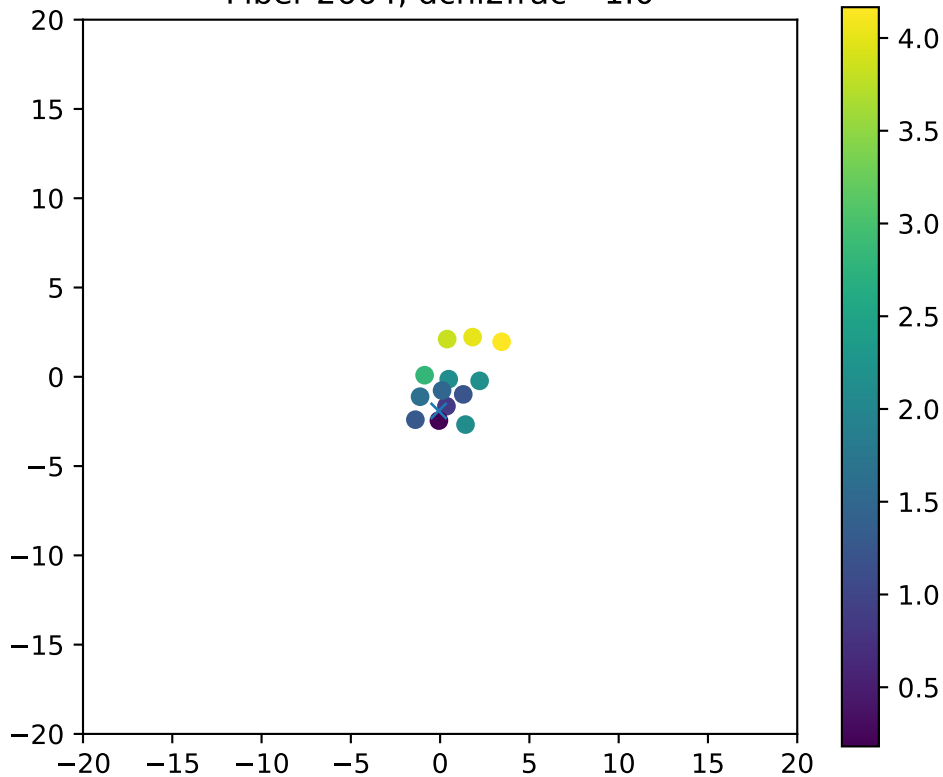
Fiber 2657, dchi2frac= 0.9



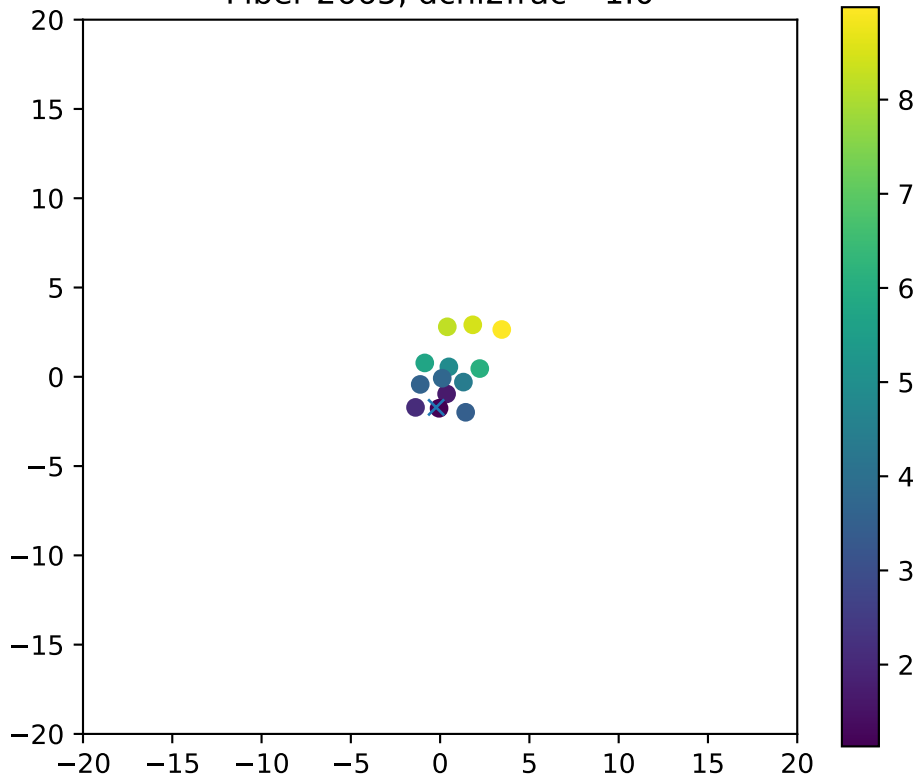
Fiber 2663, dchi2frac= 1.0



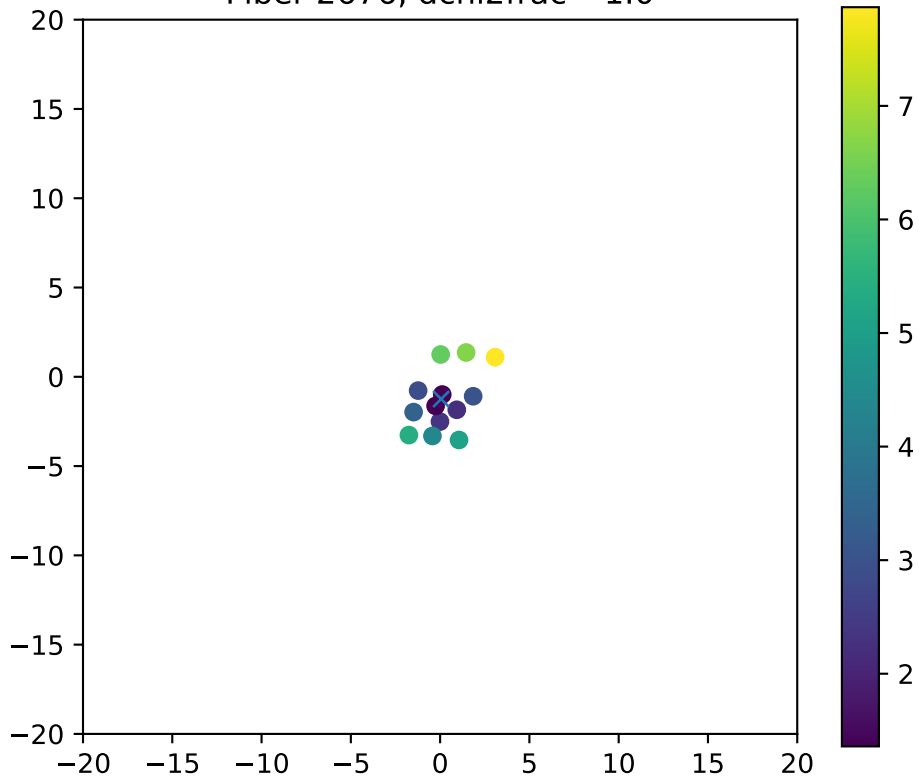
Fiber 2664, dchi2frac= 1.0



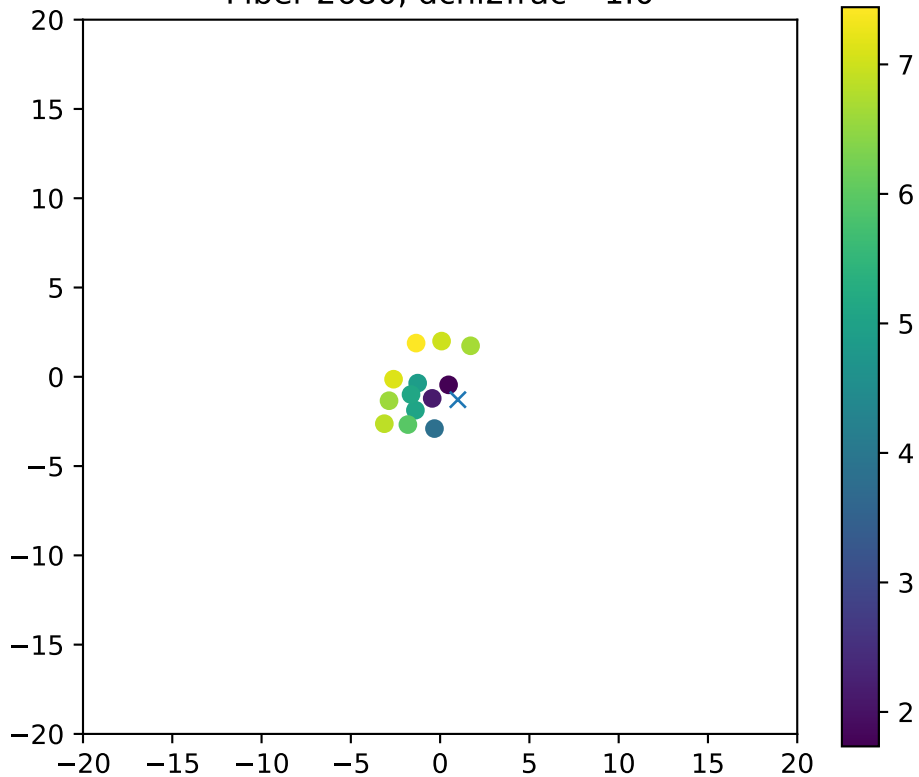
Fiber 2665, dchi2frac= 1.0



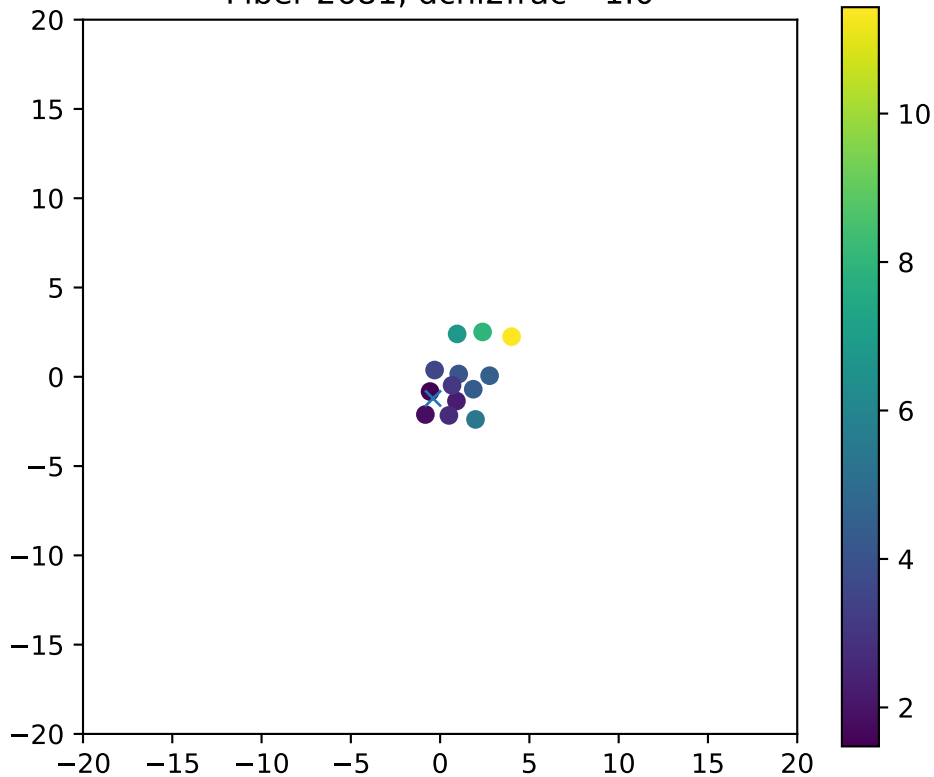
Fiber 2676, dchi2frac= 1.0



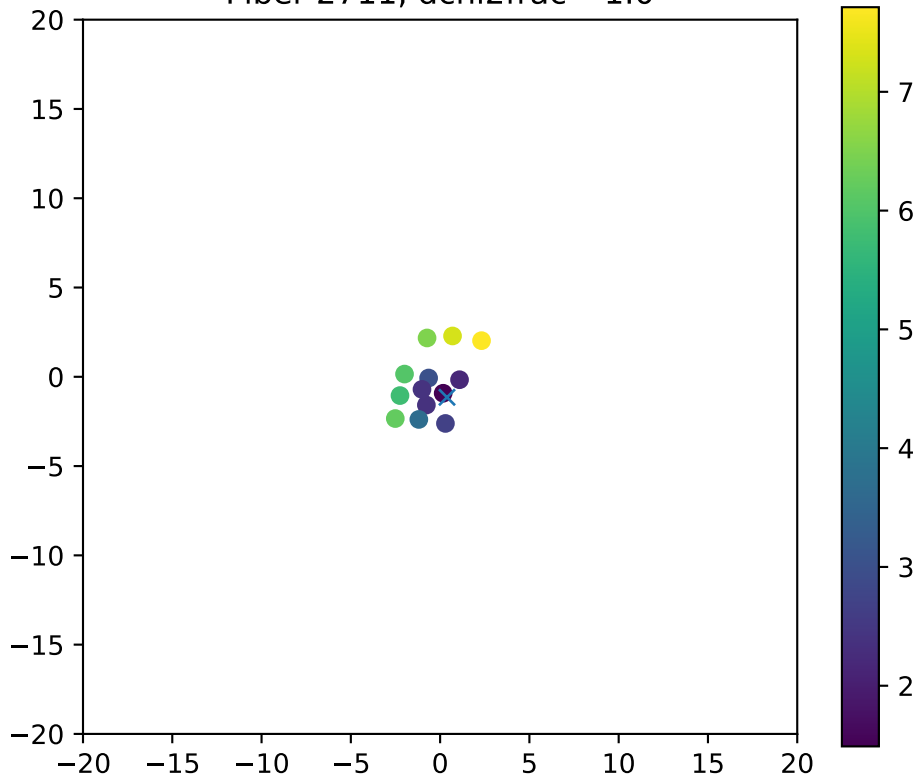
Fiber 2680, dchi2frac= 1.0



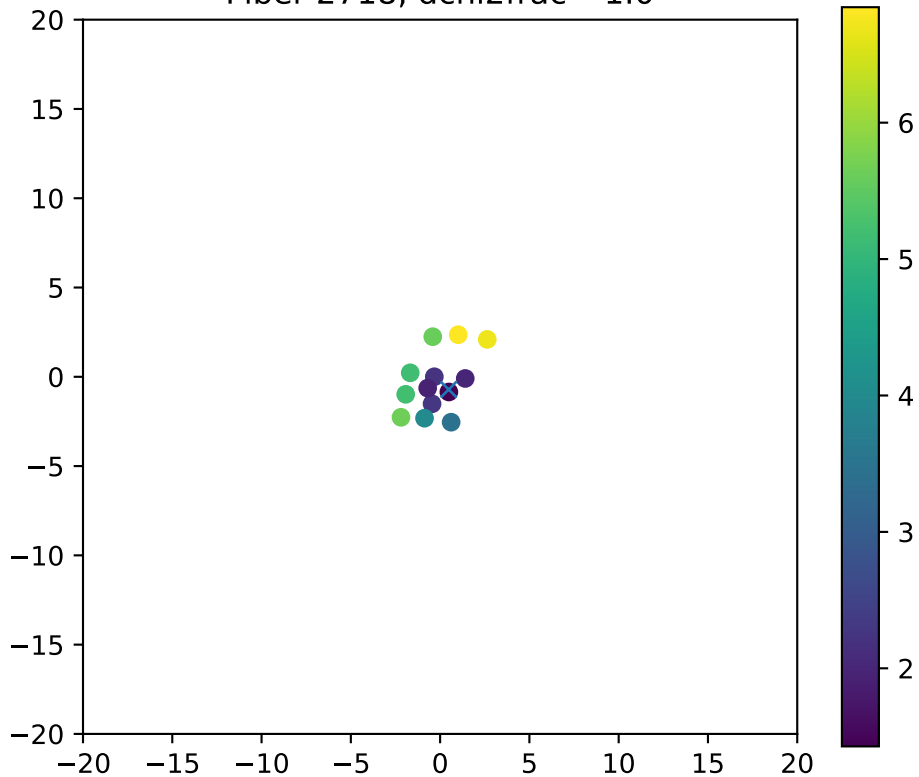
Fiber 2681, dchi2frac= 1.0



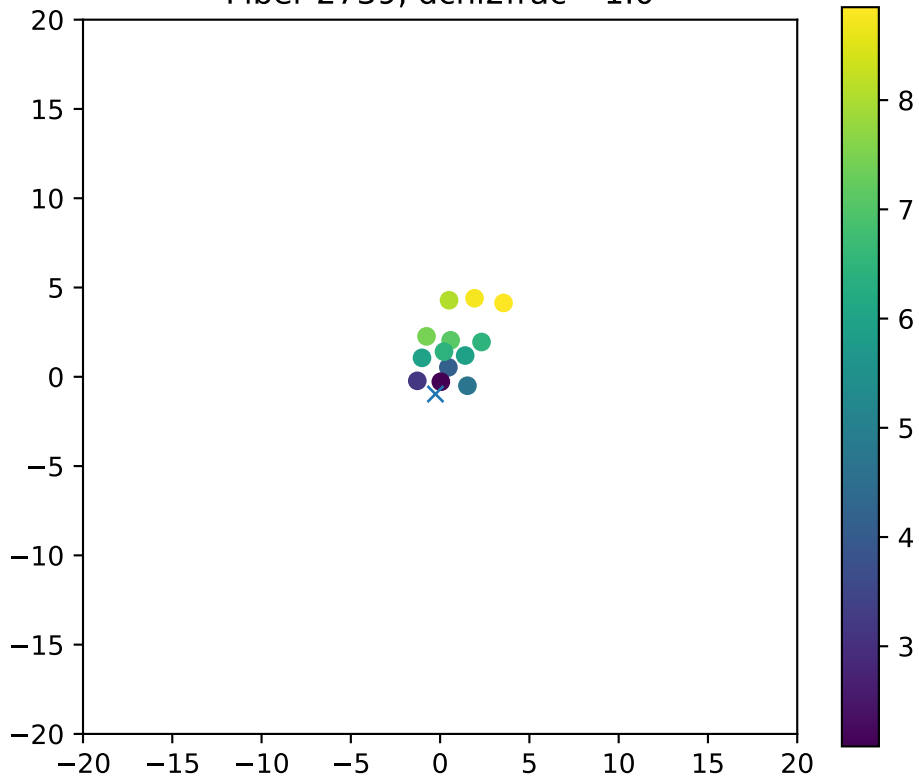
Fiber 2711, dchi2frac= 1.0



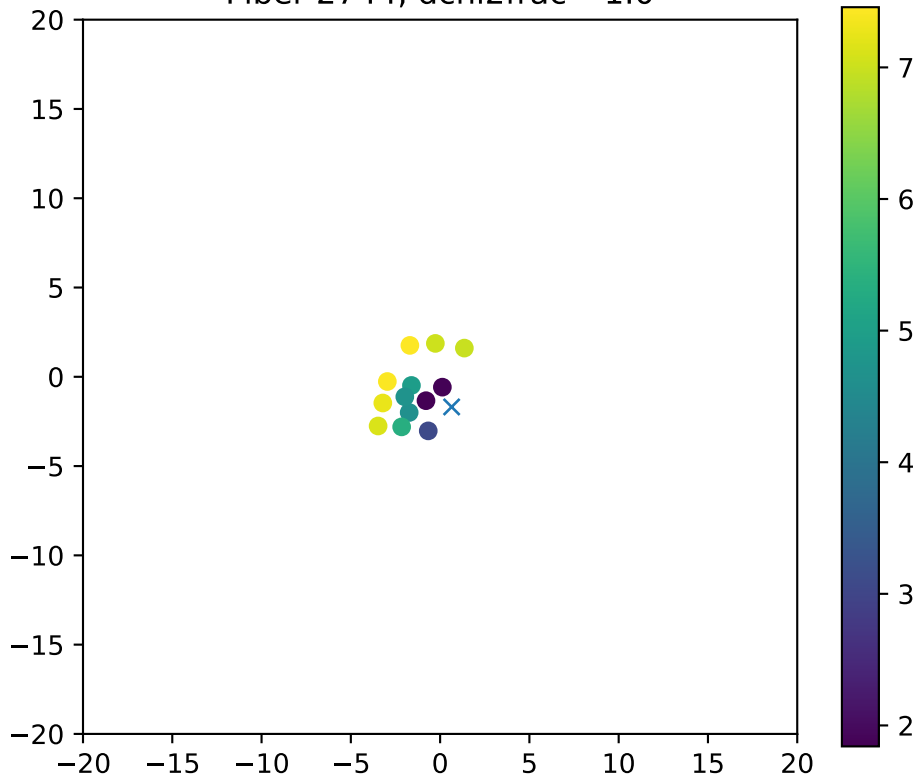
Fiber 2718, dchi2frac= 1.0



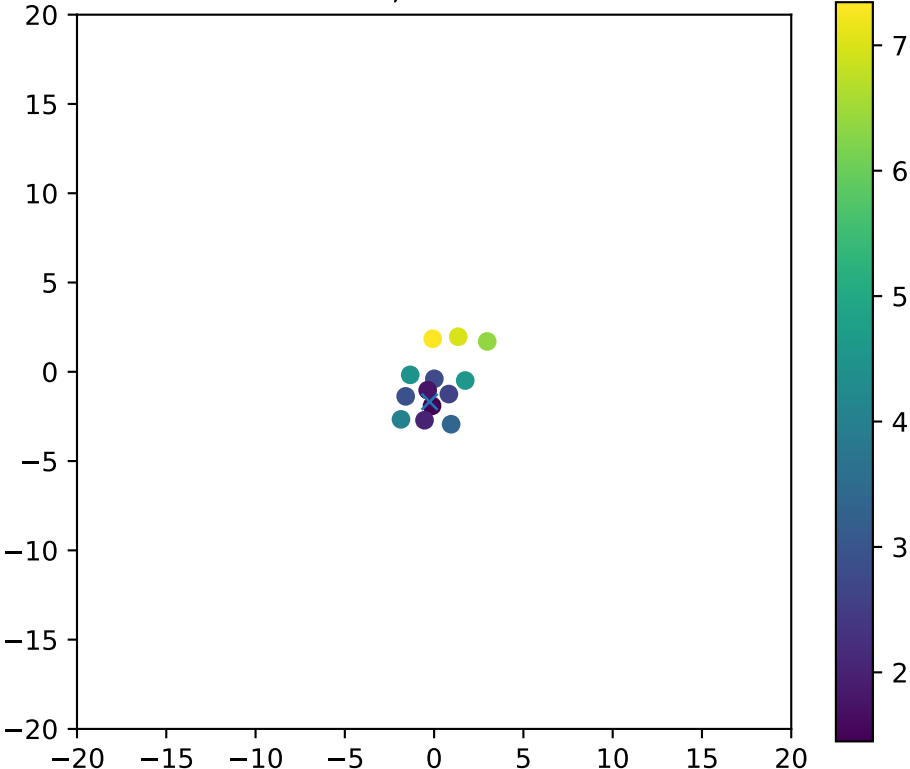
Fiber 2739, dchi2frac= 1.0



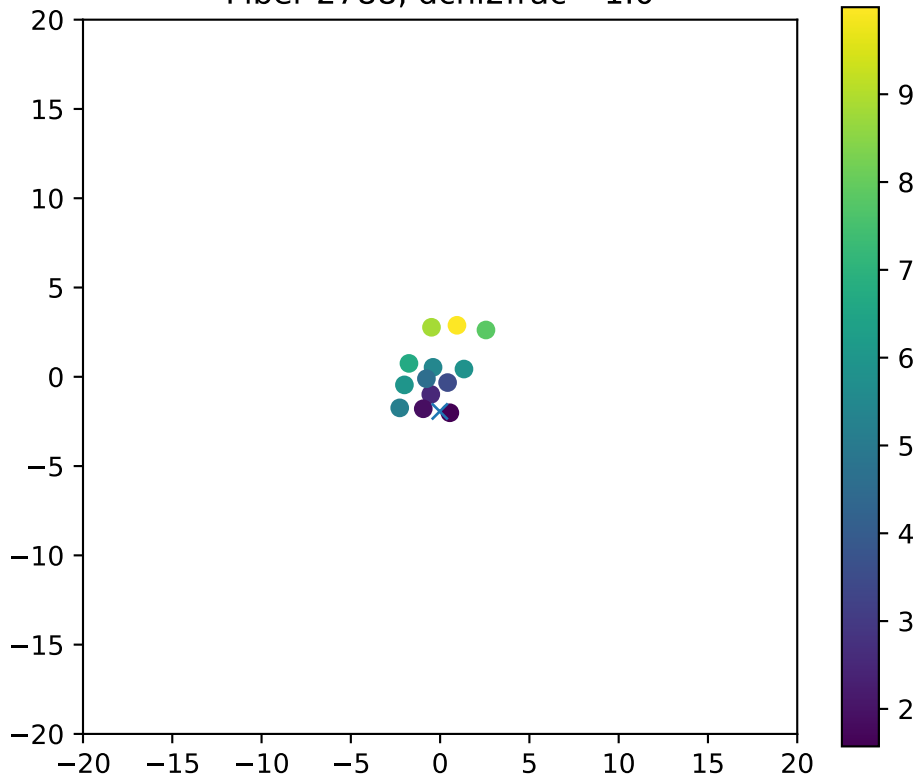
Fiber 2744, dchi2frac= 1.0



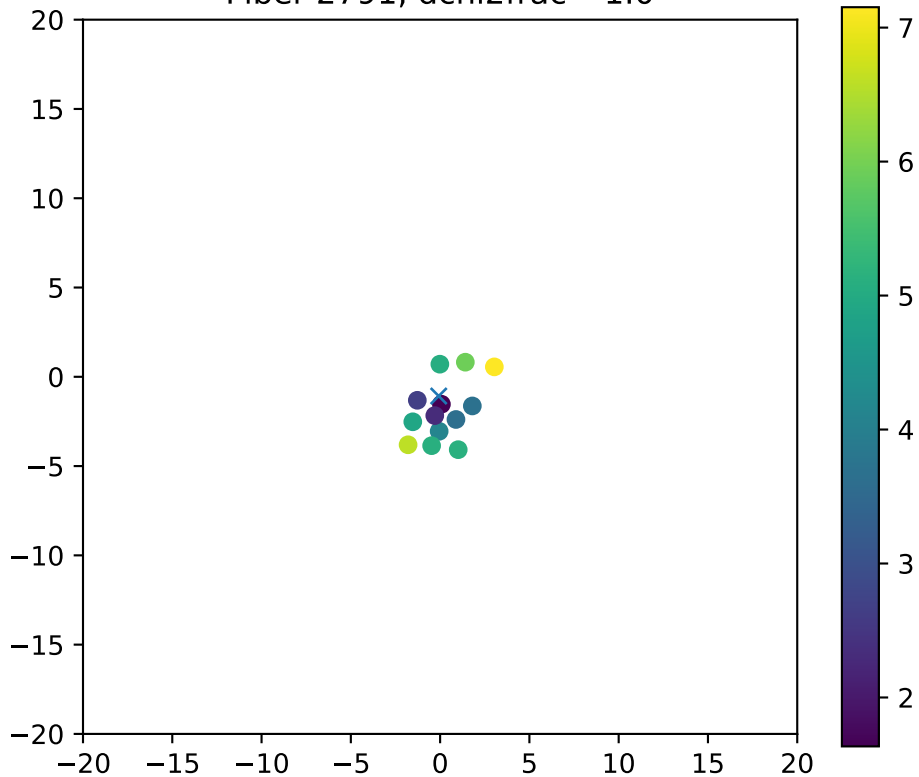
Fiber 2758, dchi2frac= 1.0



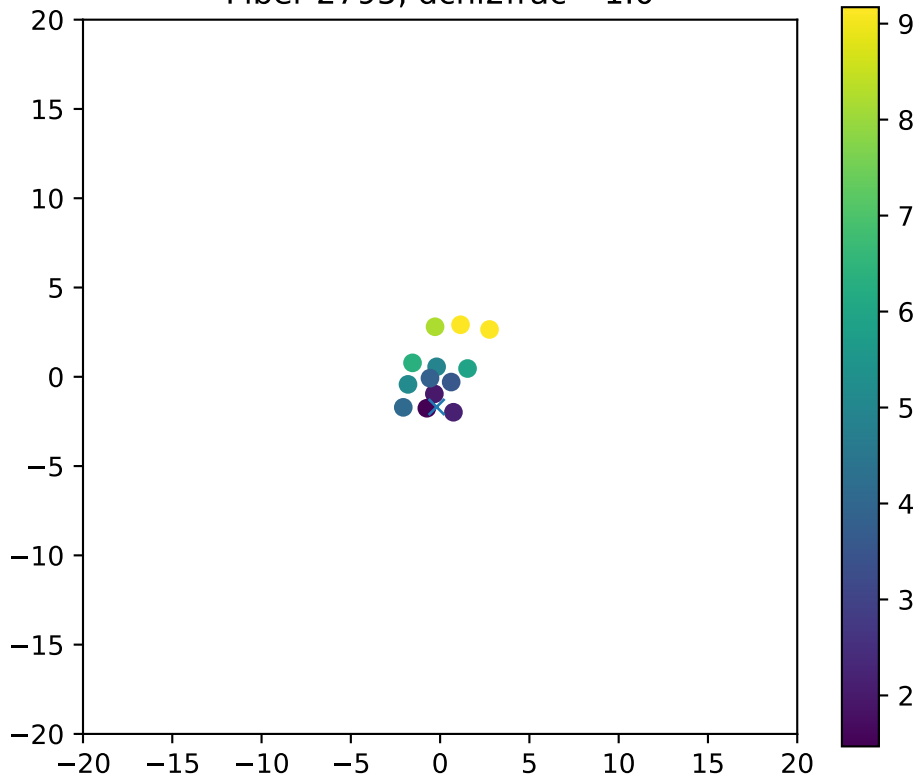
Fiber 2788, dchi2frac= 1.0



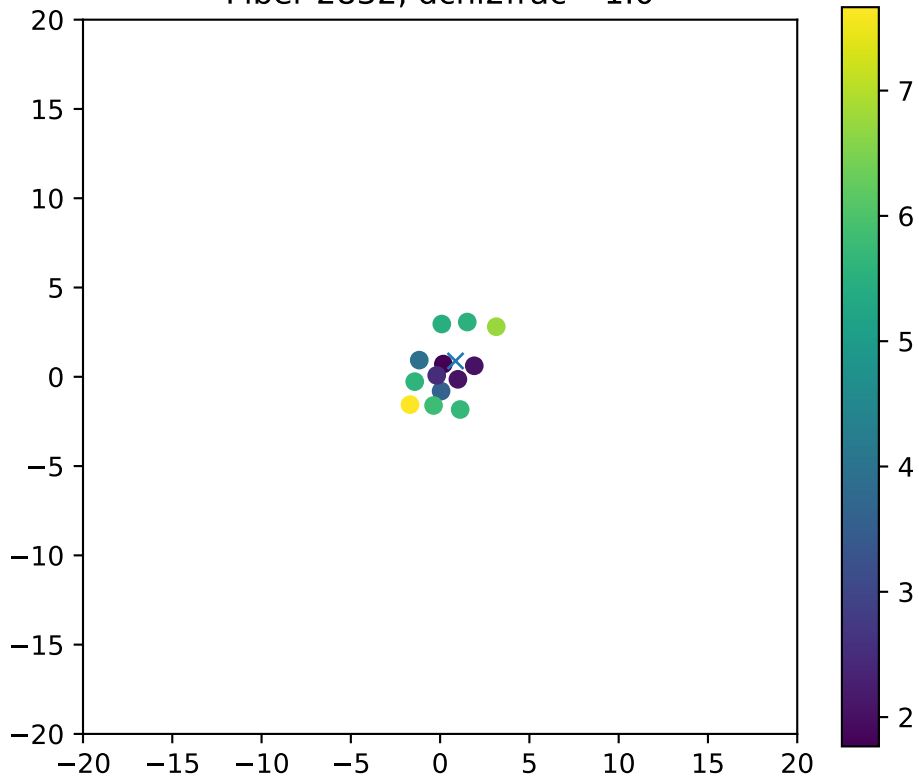
Fiber 2791, dchi2frac= 1.0



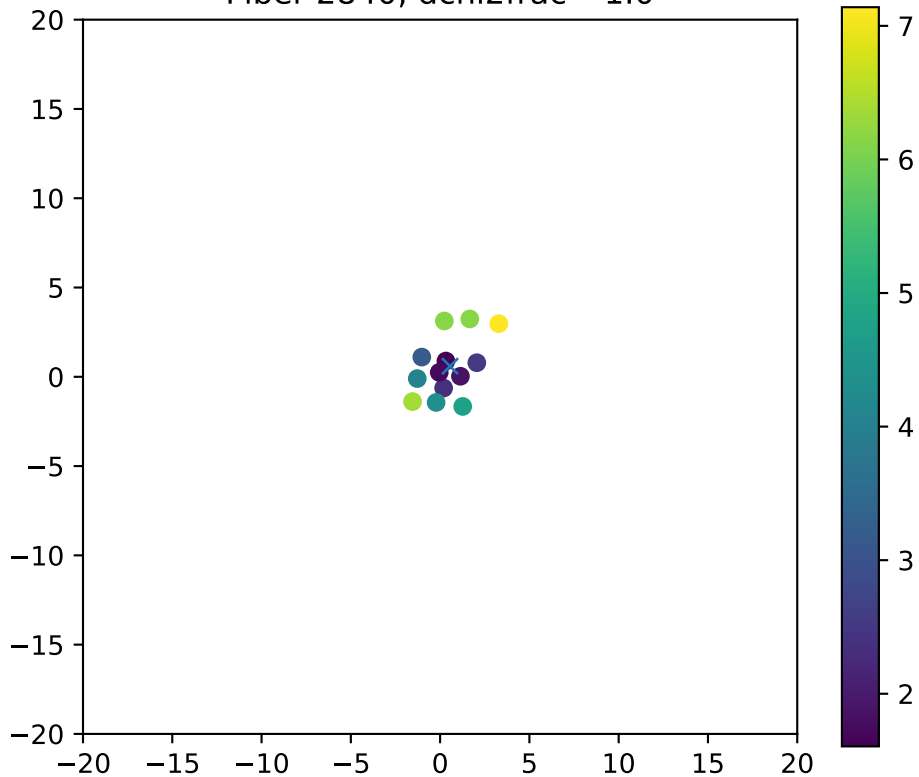
Fiber 2795, dchi2frac= 1.0



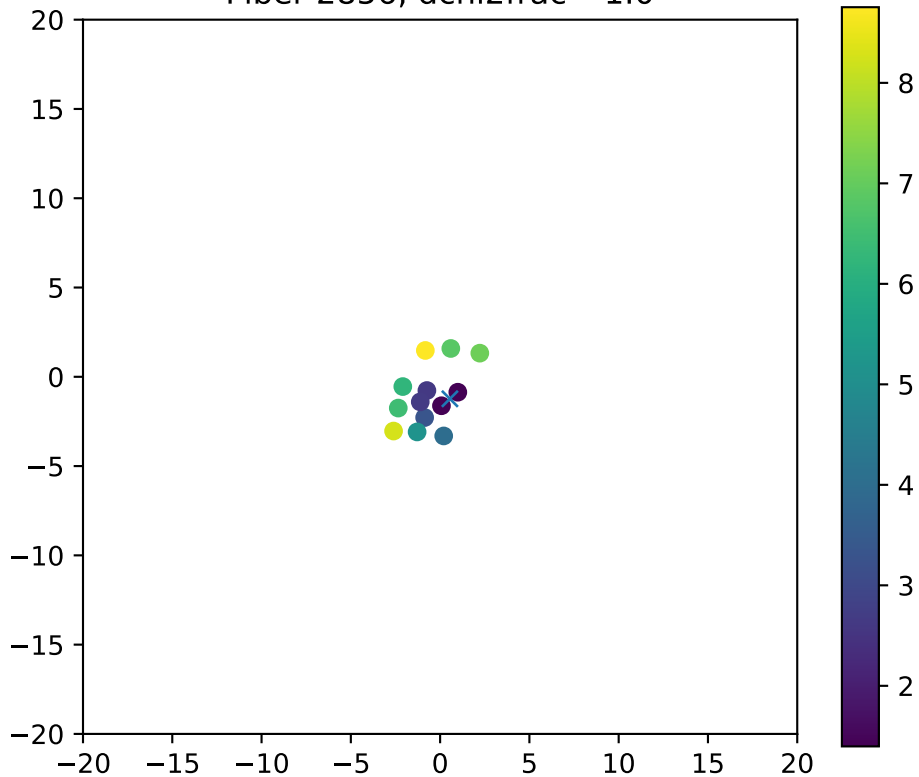
Fiber 2832, dchi2frac= 1.0



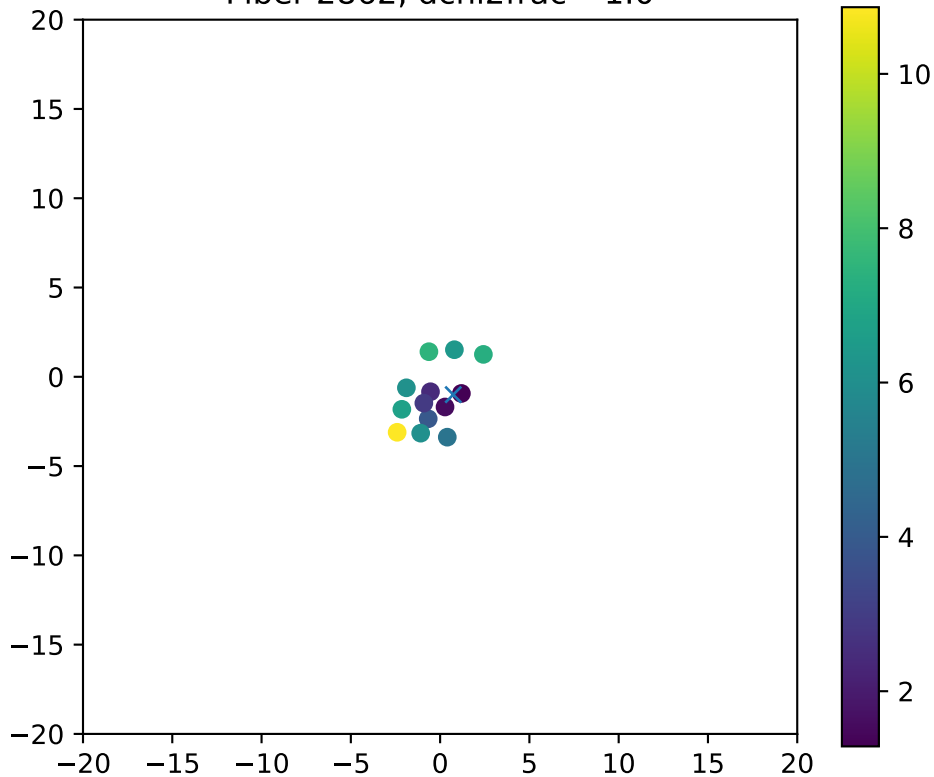
Fiber 2840, dchi2frac= 1.0



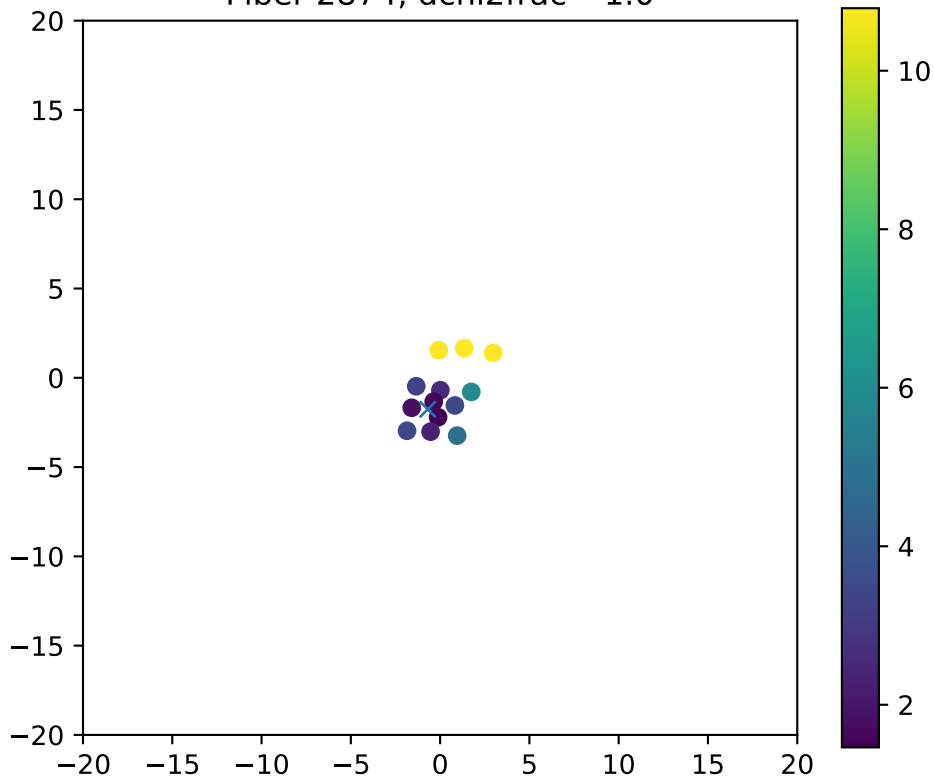
Fiber 2856, dchi2frac= 1.0



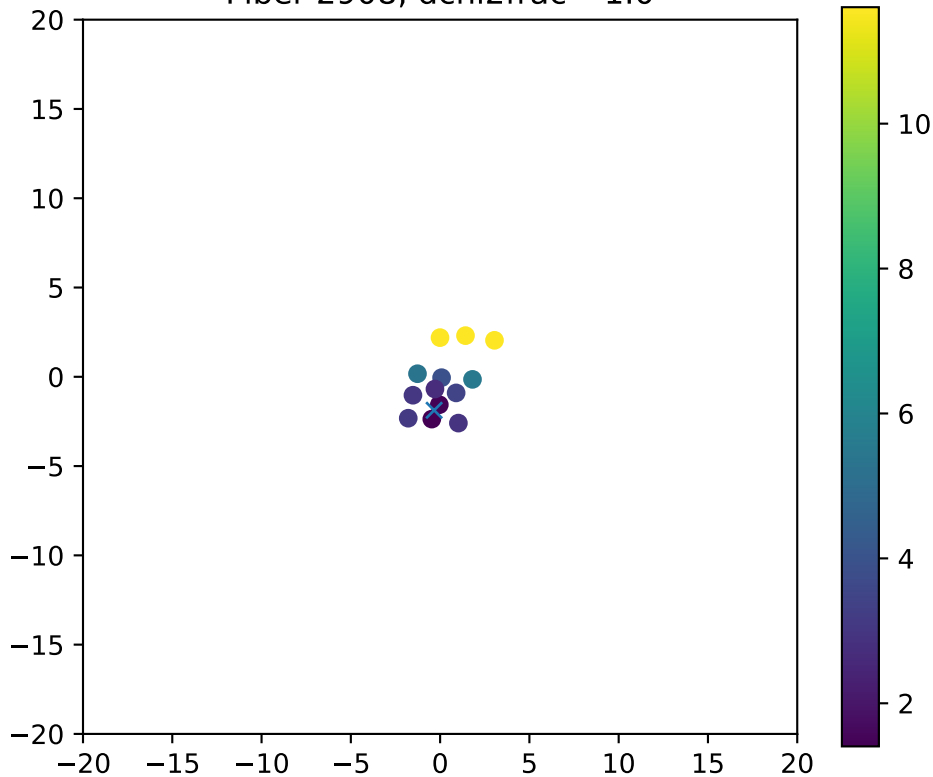
Fiber 2862, dchi2frac= 1.0



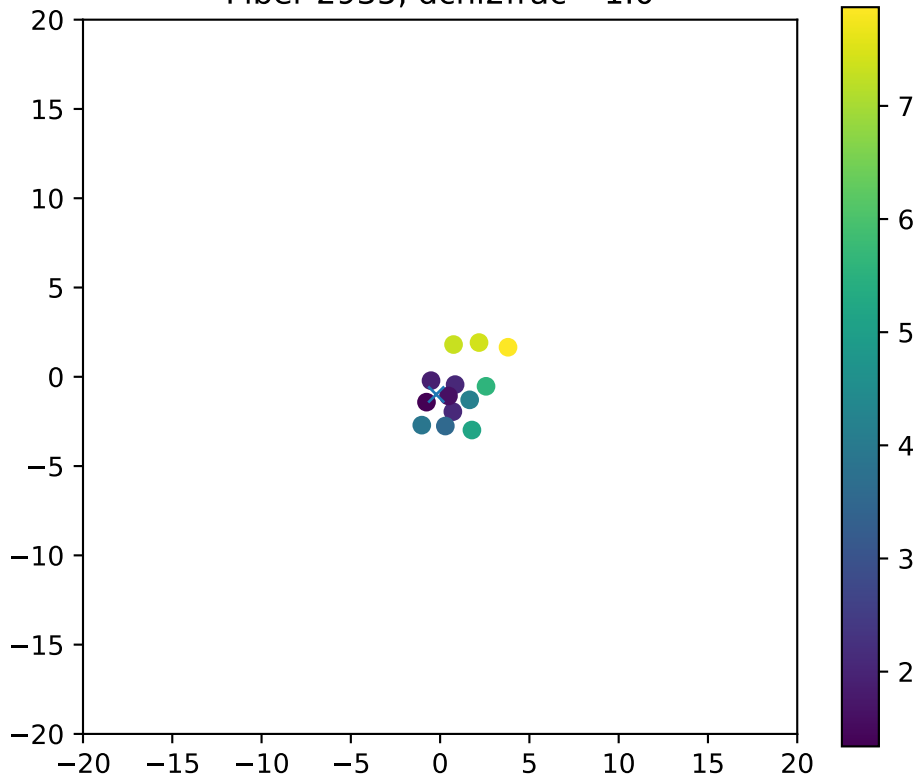
Fiber 2874, dchi2frac= 1.0



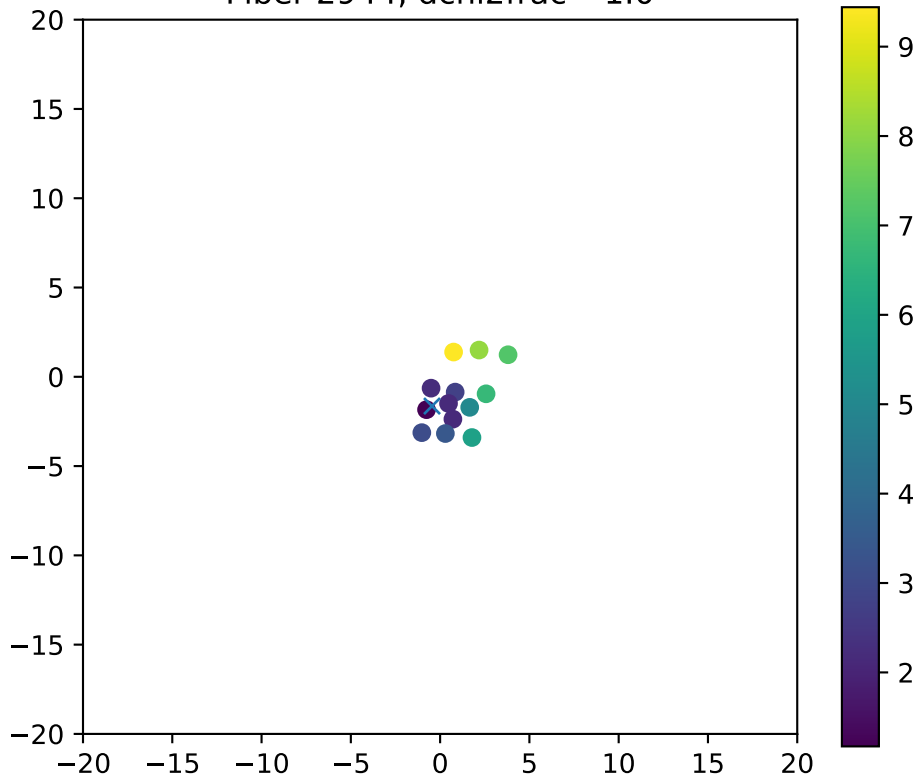
Fiber 2908, dchi2frac= 1.0



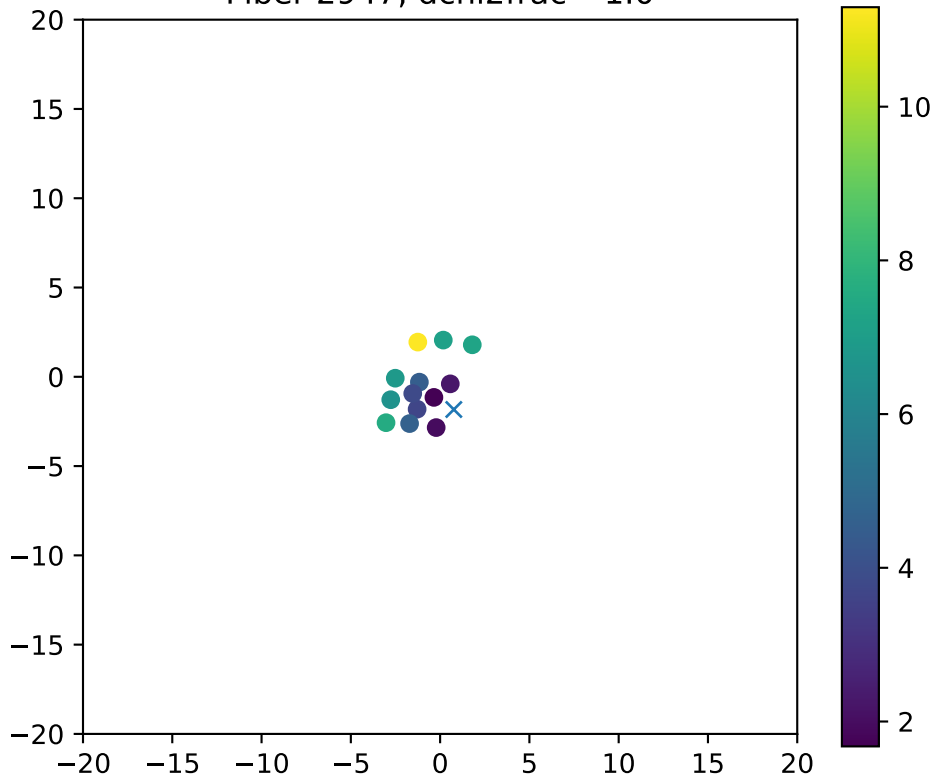
Fiber 2935, dchi2frac= 1.0



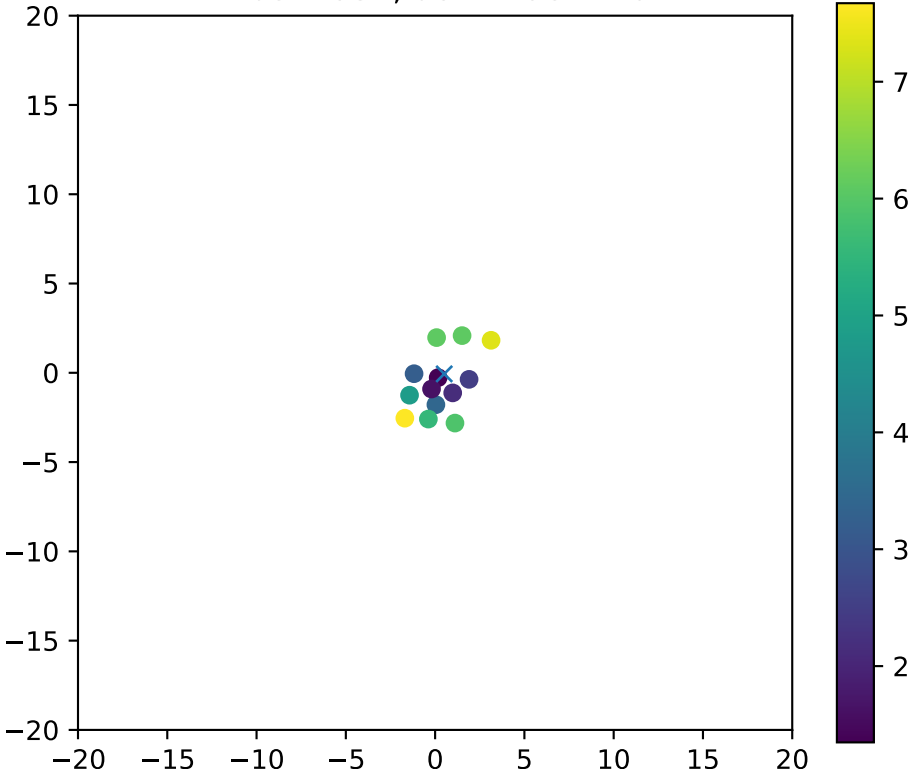
Fiber 2944, dchi2frac= 1.0



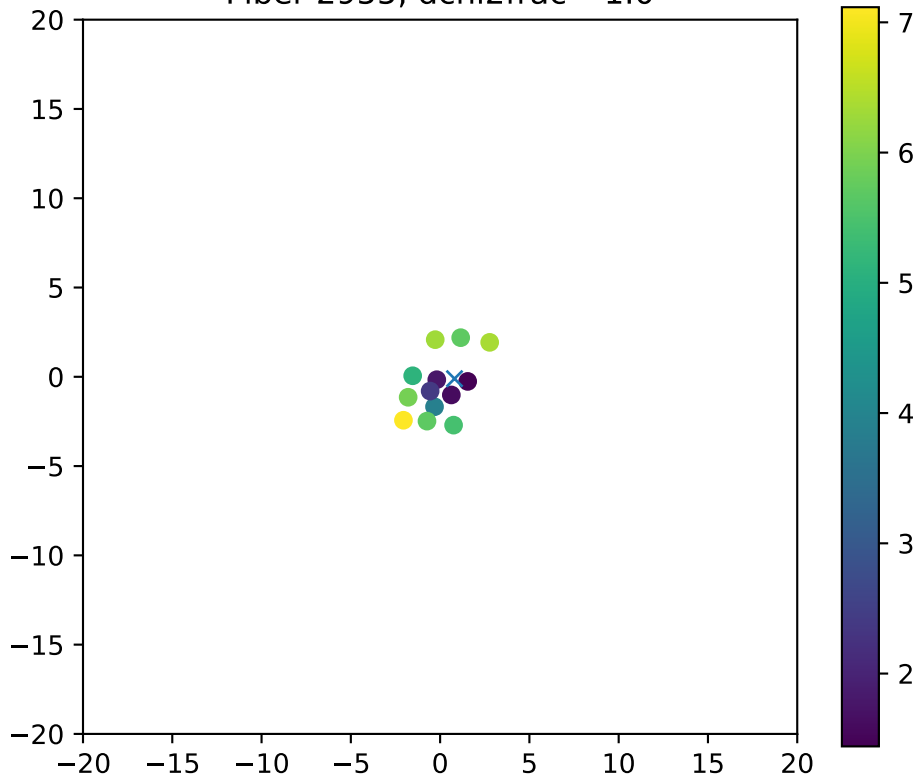
Fiber 2947, dchi2frac= 1.0



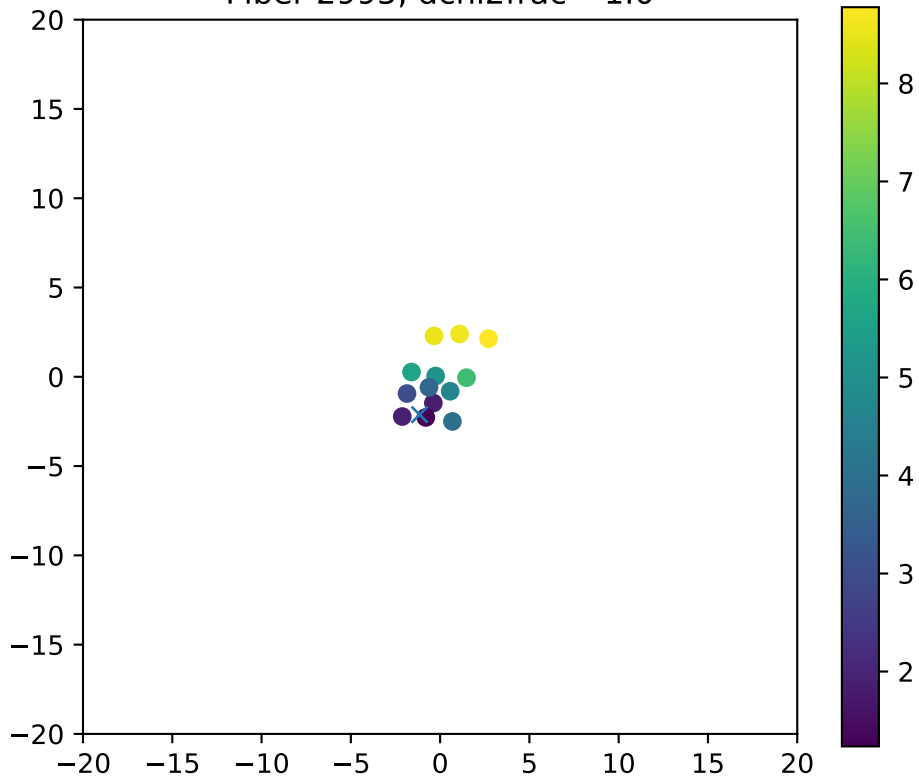
Fiber 2951, dchi2frac= 1.0



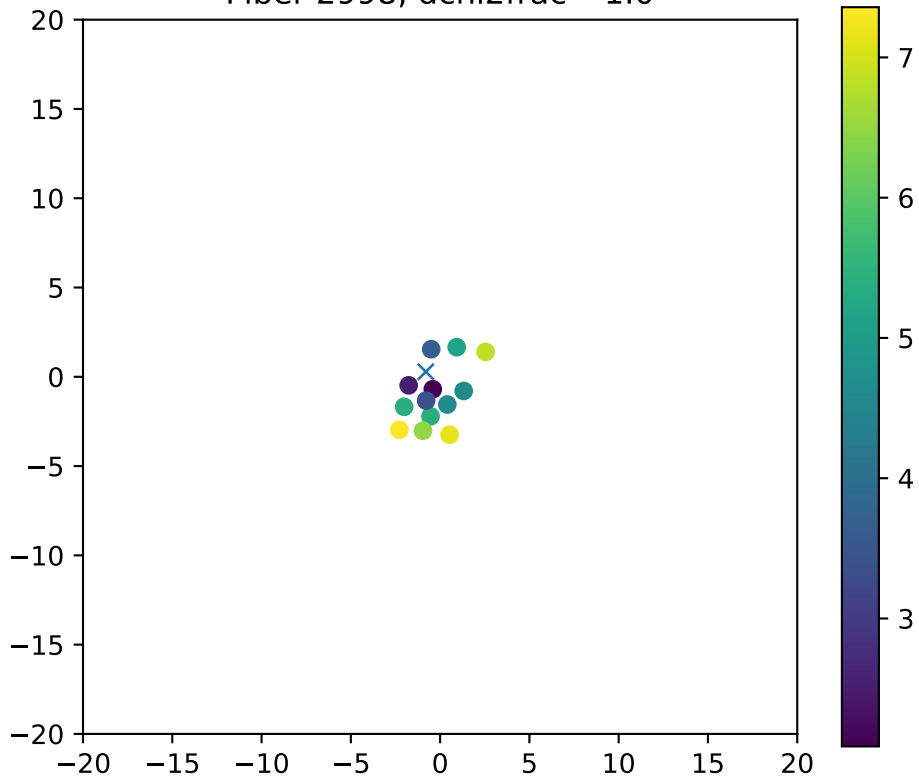
Fiber 2955, dchi2frac= 1.0



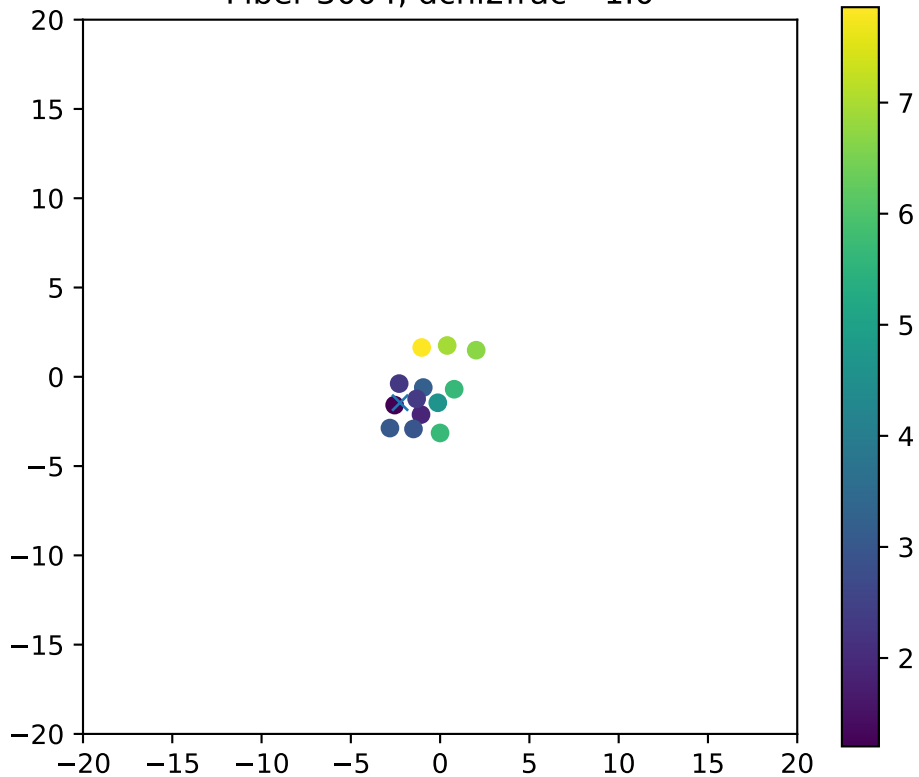
Fiber 2995, dchi2frac= 1.0



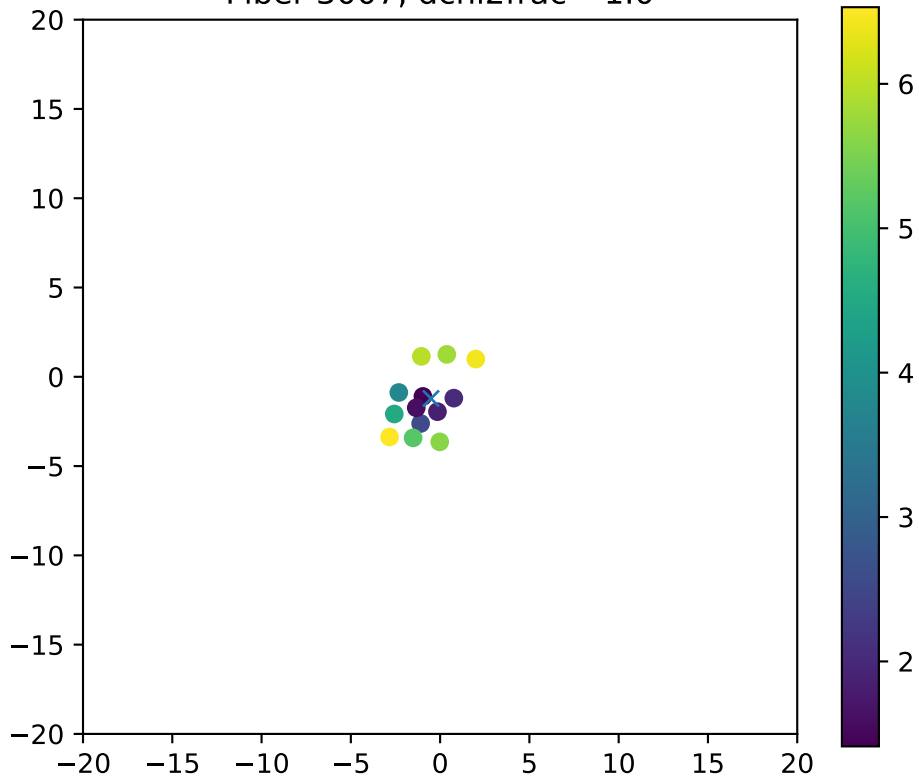
Fiber 2998, dchi2frac= 1.0



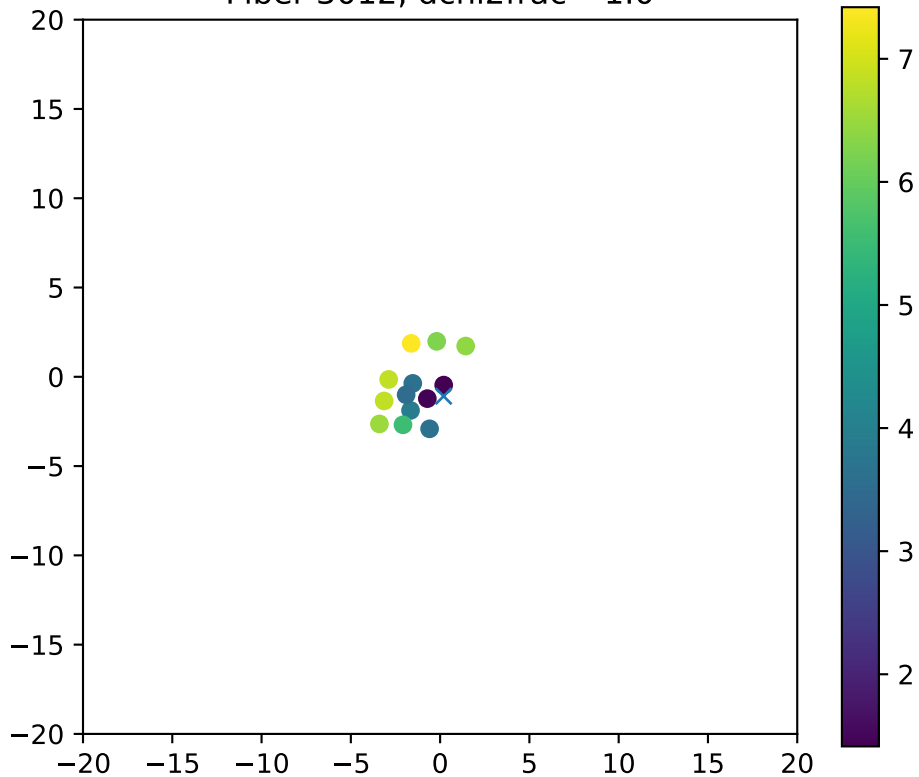
Fiber 3004, dchi2frac= 1.0



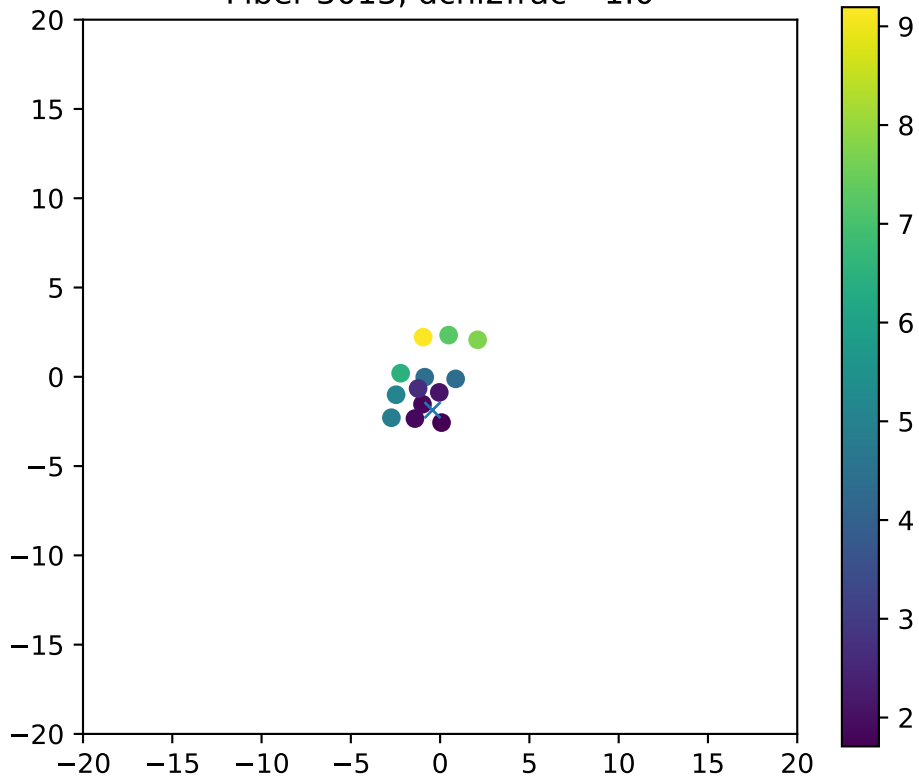
Fiber 3007, dchi2frac= 1.0



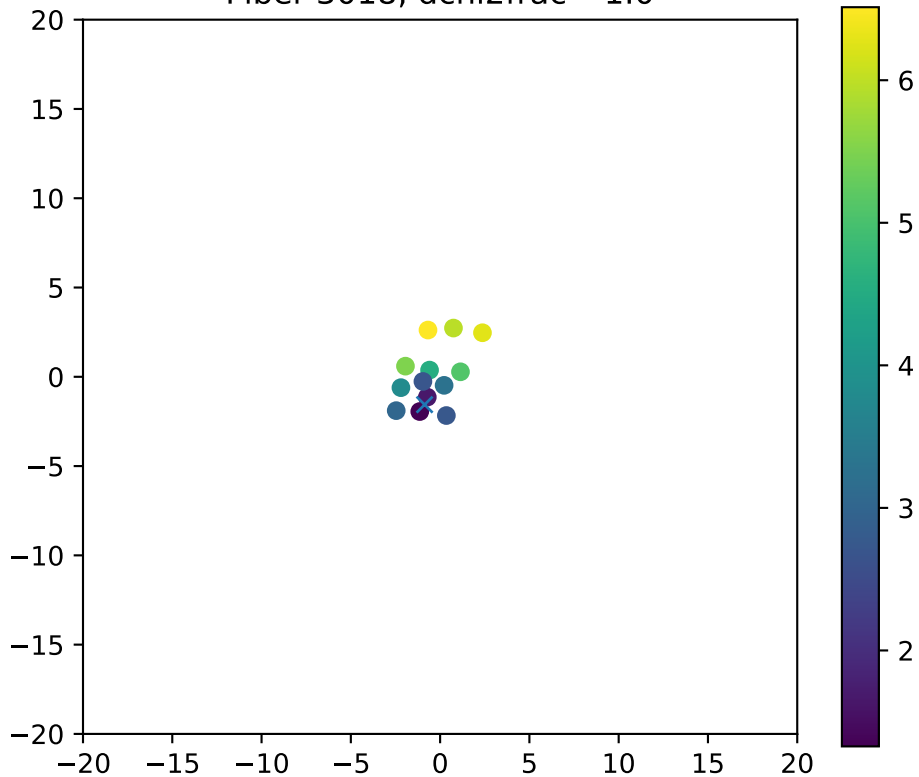
Fiber 3012, dchi2frac= 1.0



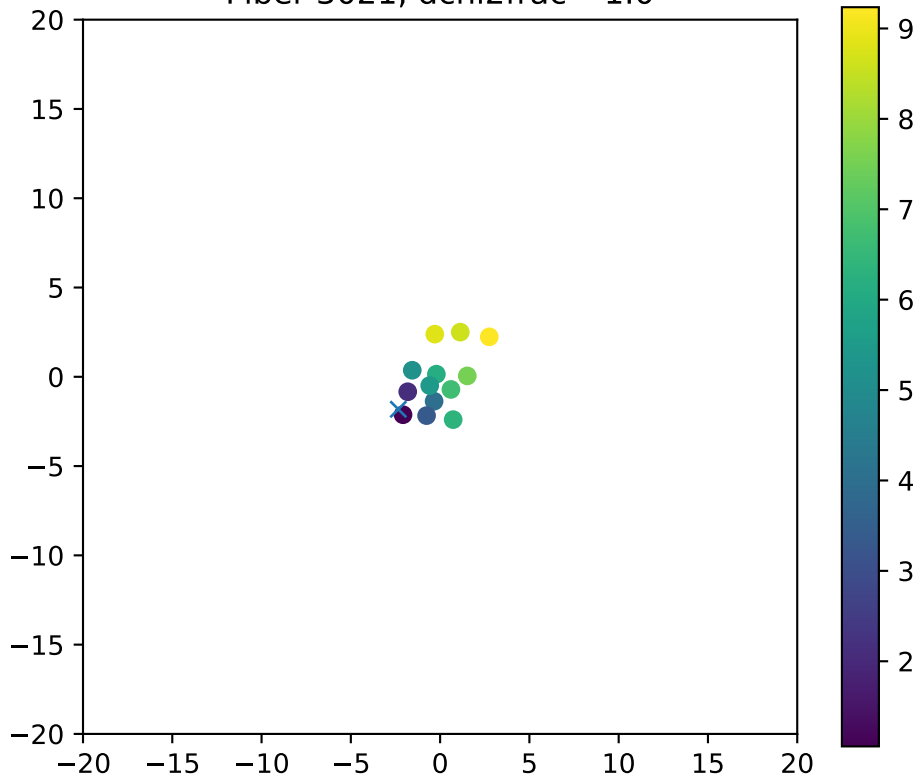
Fiber 3013, dchi2frac= 1.0



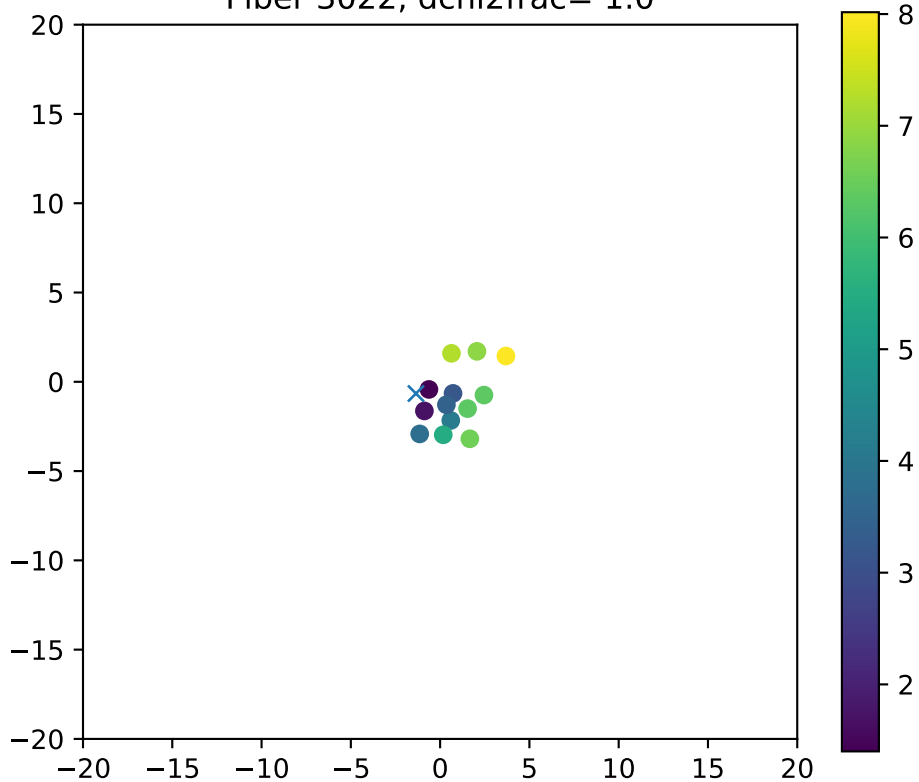
Fiber 3018, dchi2frac= 1.0



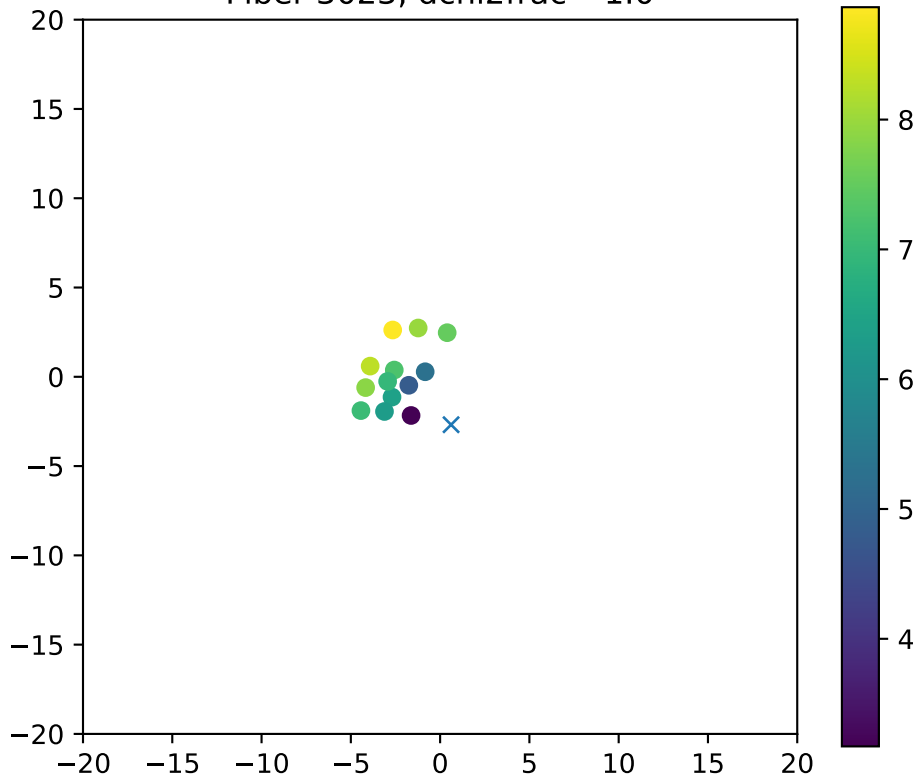
Fiber 3021, dchi2frac= 1.0



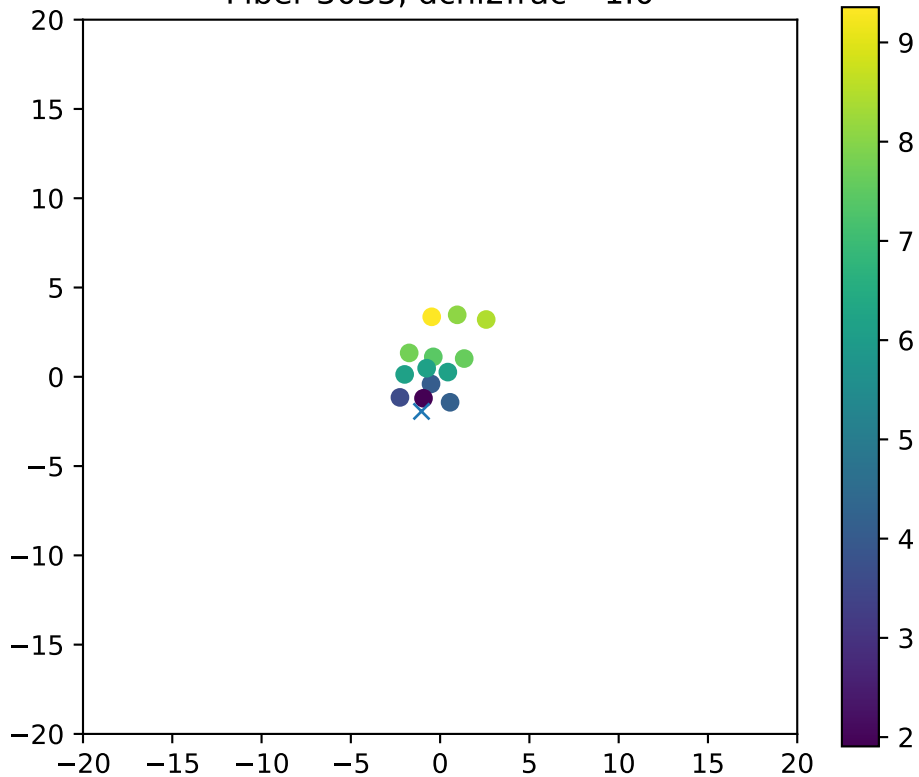
Fiber 3022, dchi2frac= 1.0



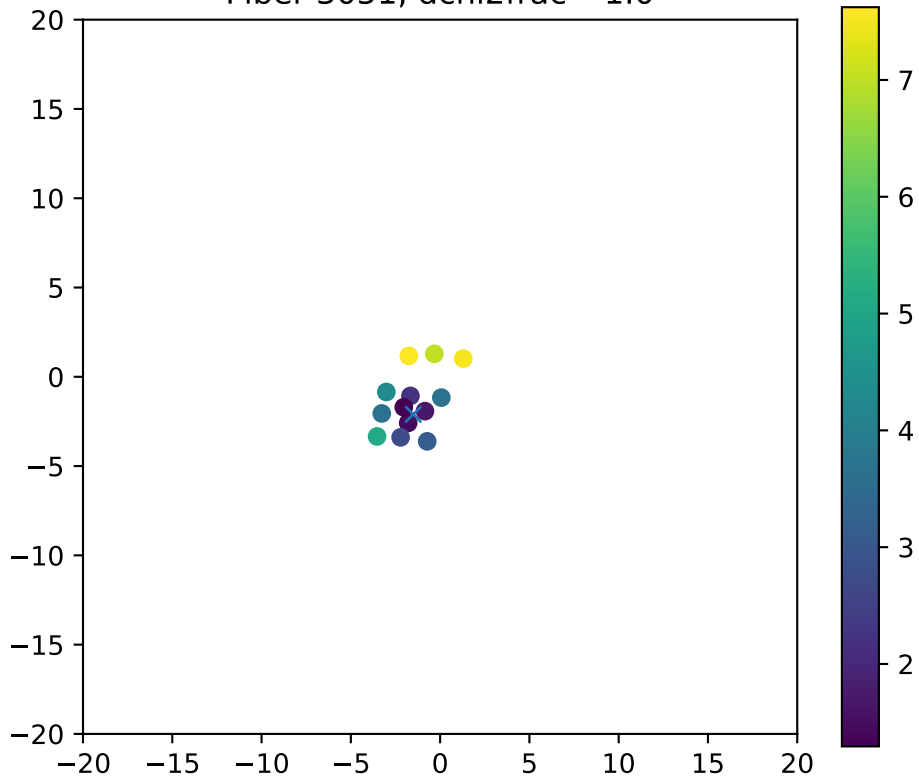
Fiber 3023, dchi2frac= 1.0



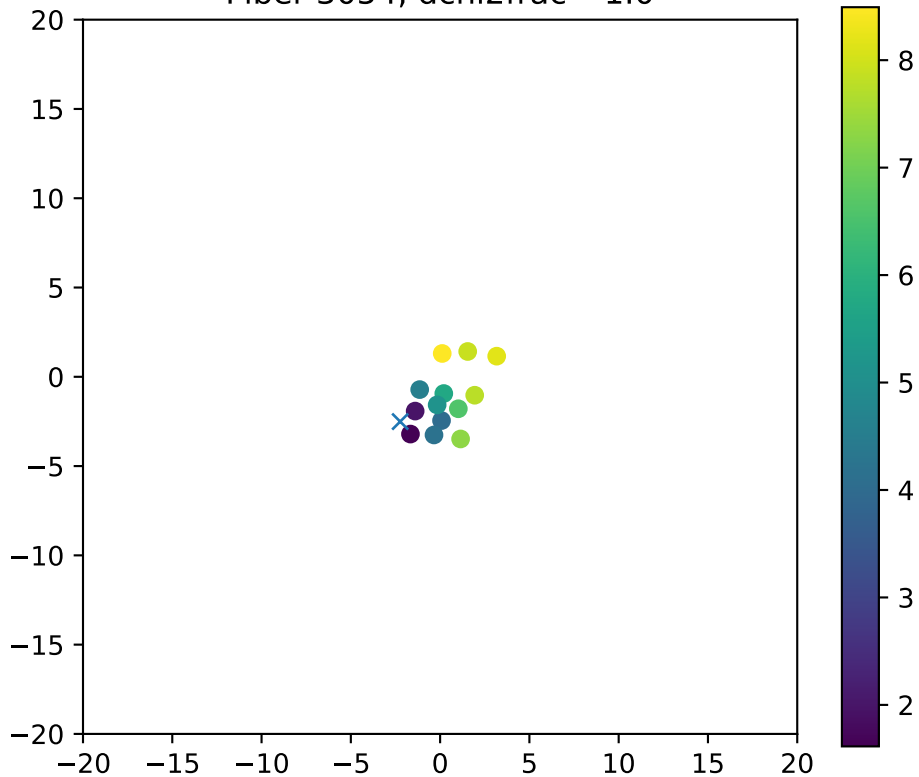
Fiber 3035, dchi2frac= 1.0



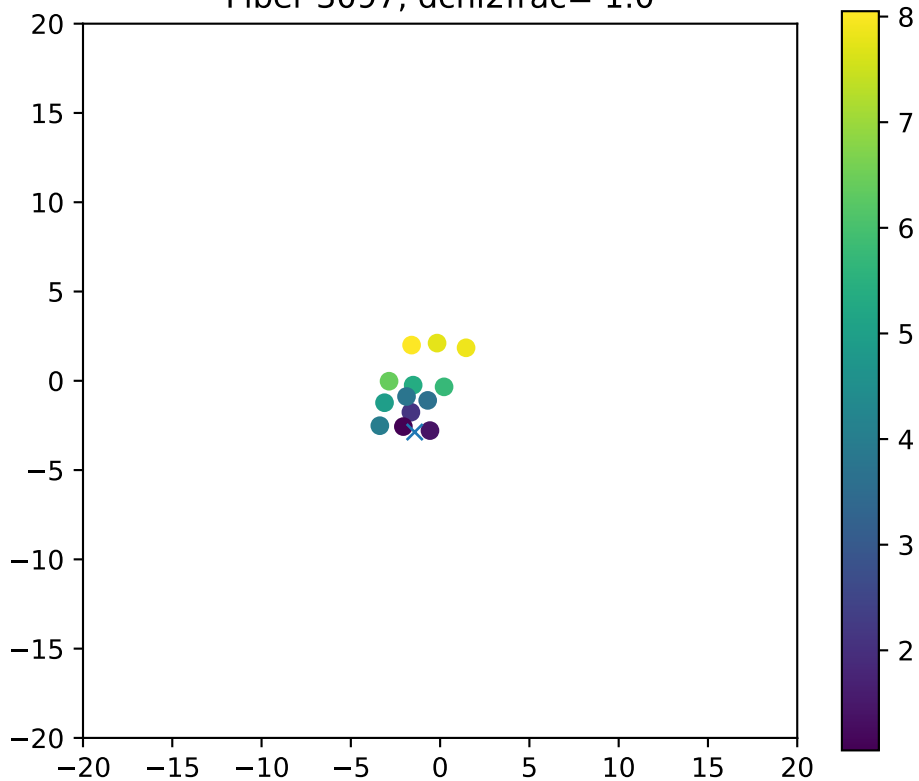
Fiber 3051, dchi2frac= 1.0



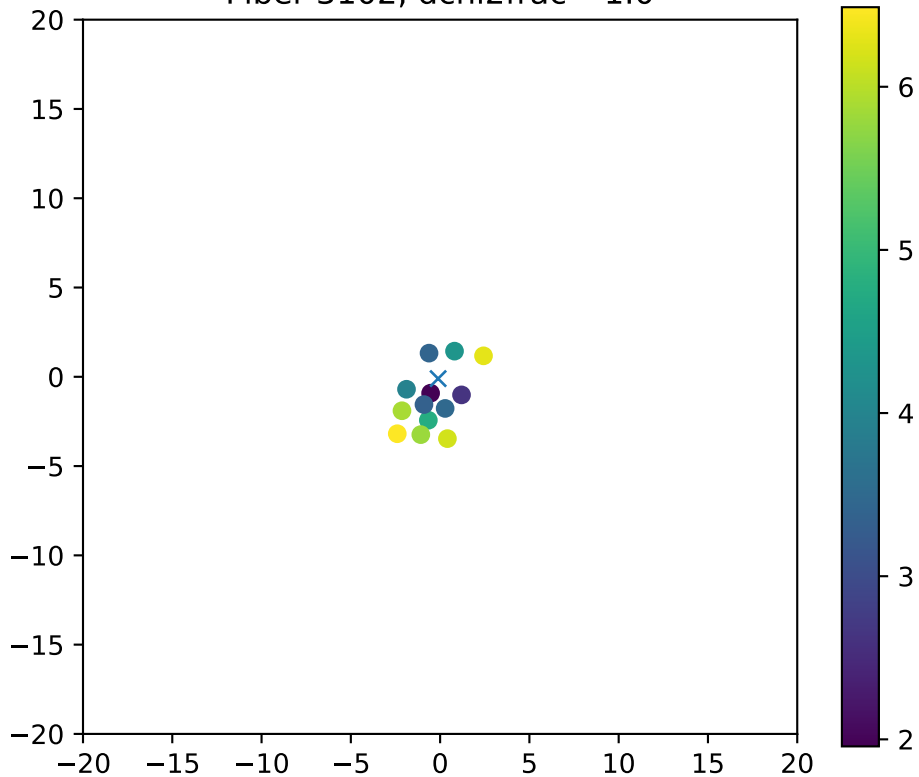
Fiber 3054, dchi2frac= 1.0



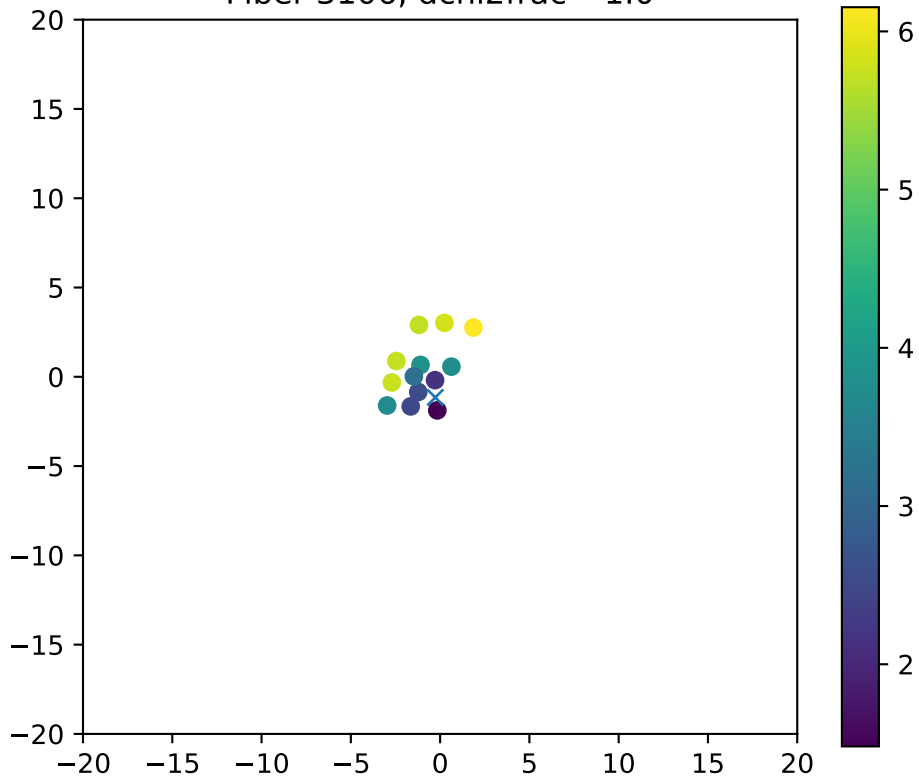
Fiber 3097, dchi2frac= 1.0



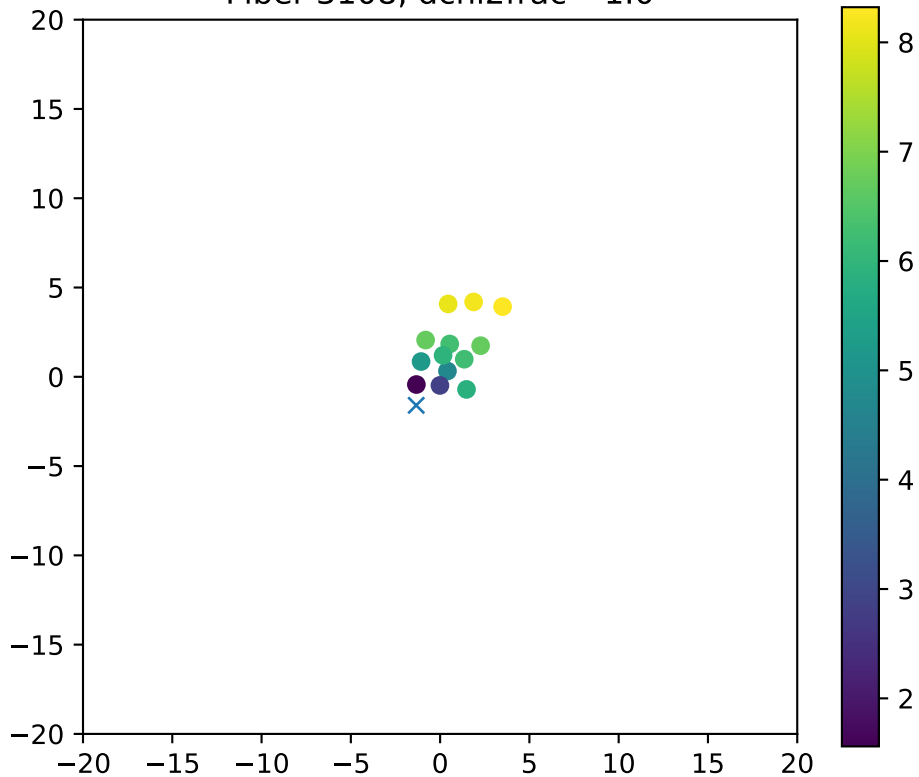
Fiber 3102, dchi2frac= 1.0



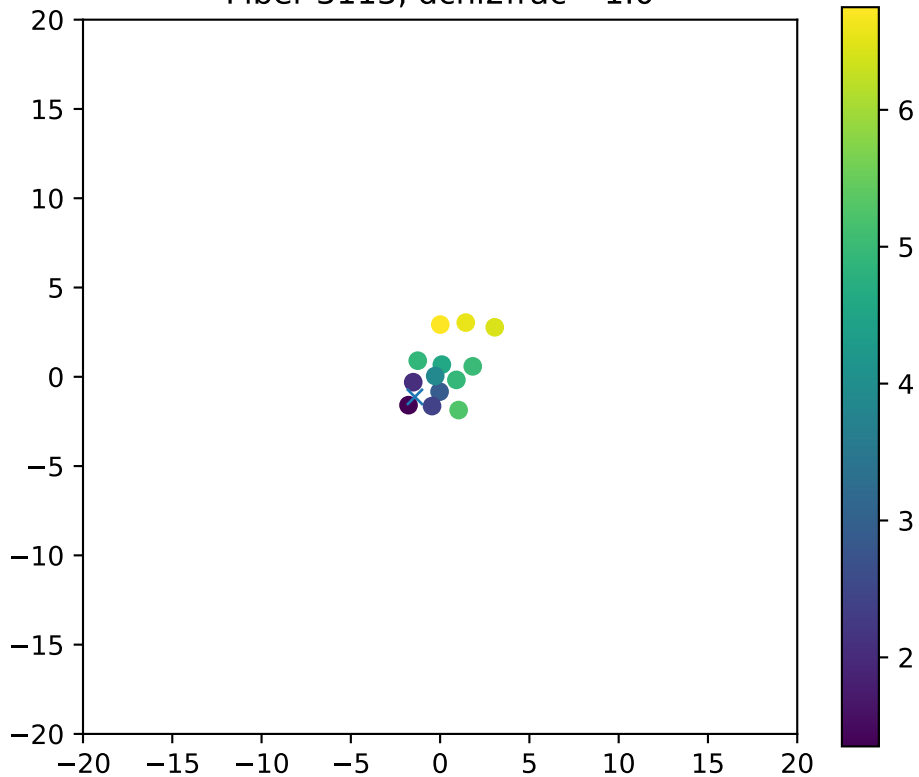
Fiber 3106, dchi2frac= 1.0



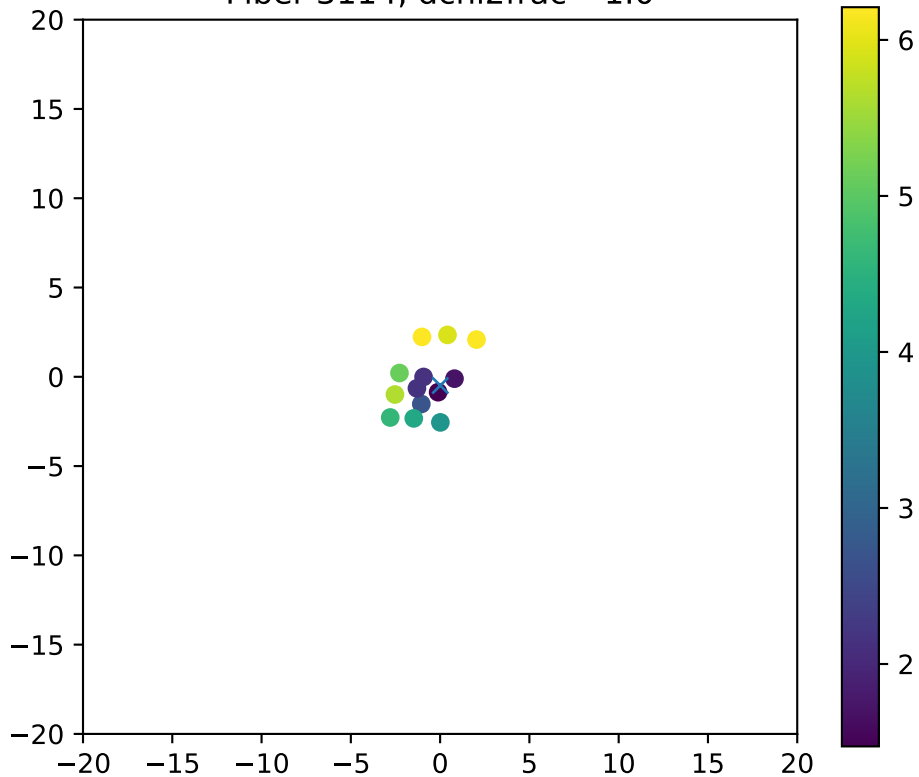
Fiber 3108, dchi2frac= 1.0



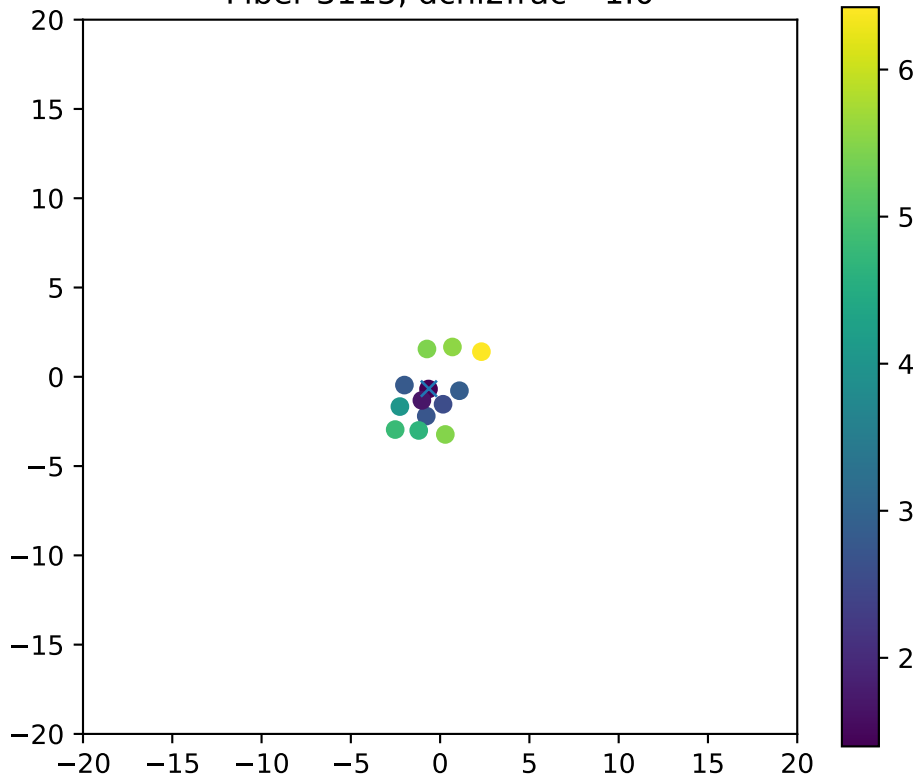
Fiber 3113, dchi2frac= 1.0



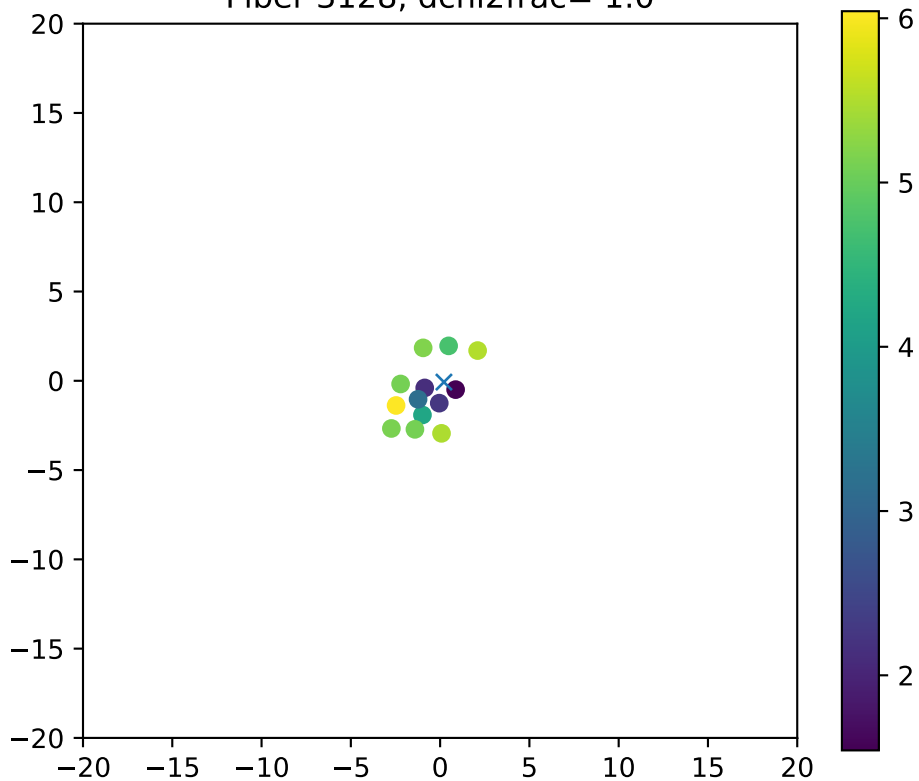
Fiber 3114, dchi2frac= 1.0



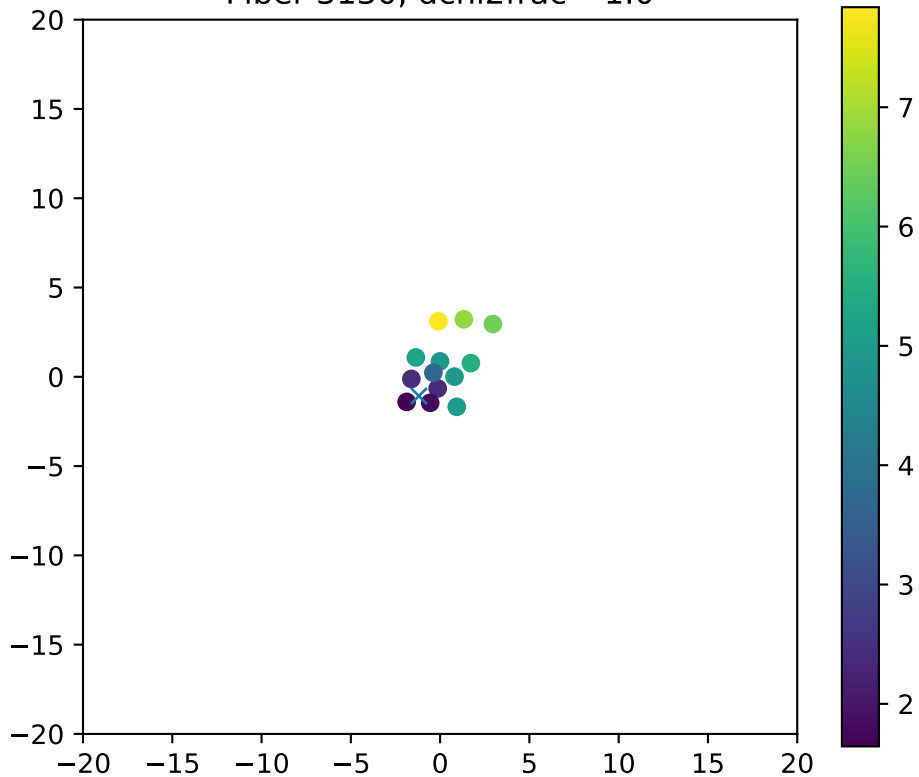
Fiber 3115, dchi2frac= 1.0



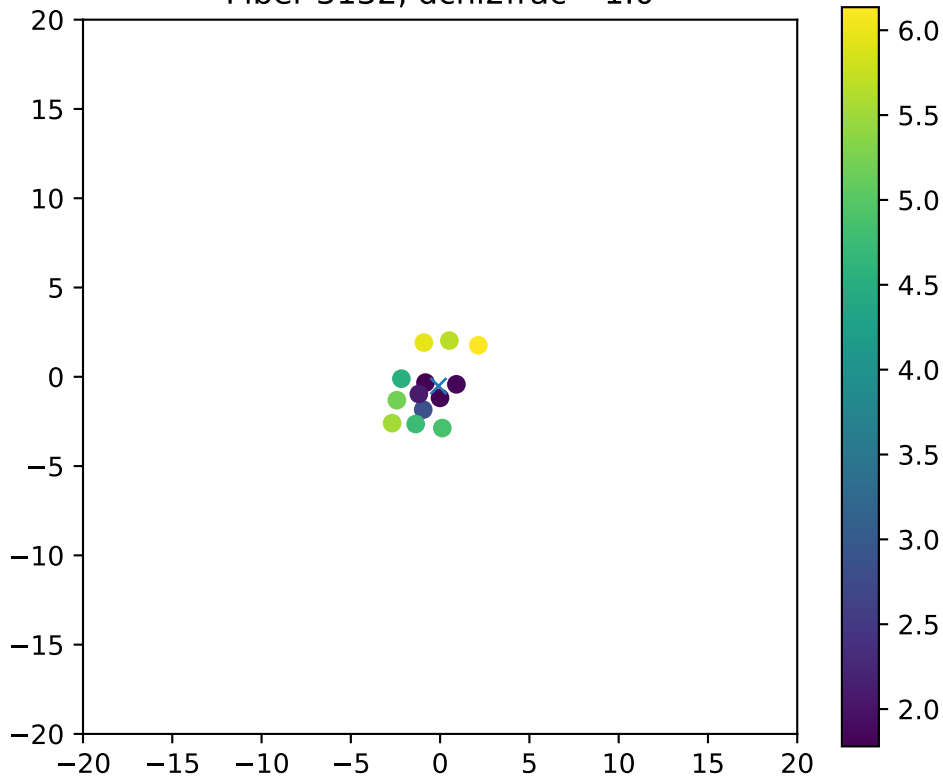
Fiber 3128, dchi2frac= 1.0



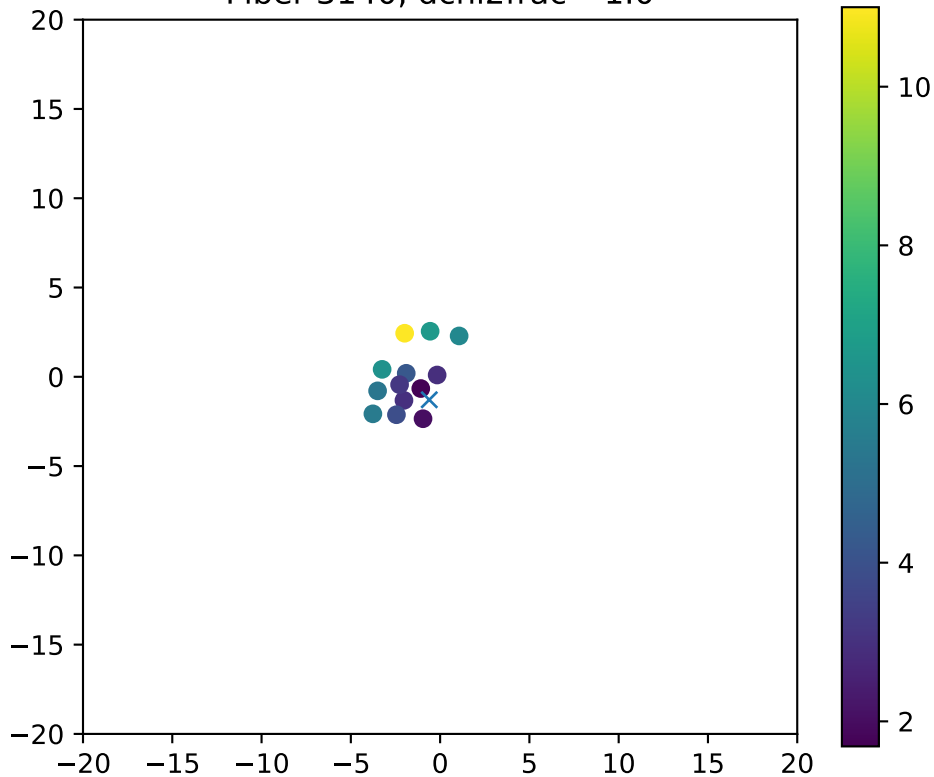
Fiber 3130, dchi2frac= 1.0



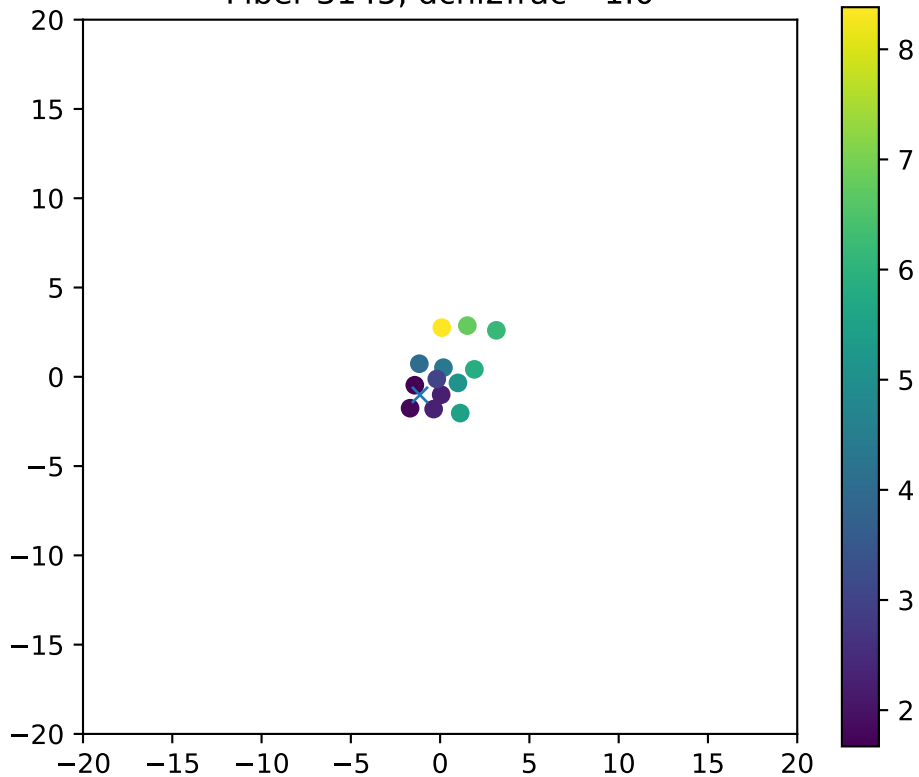
Fiber 3132, dchi2frac= 1.0



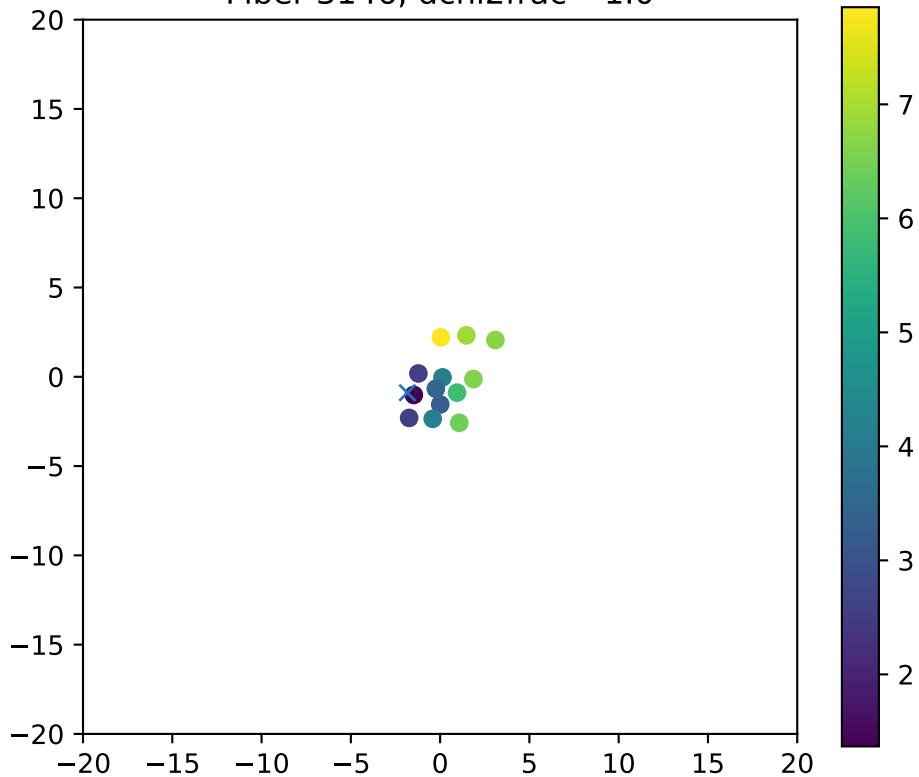
Fiber 3140, dchi2frac= 1.0



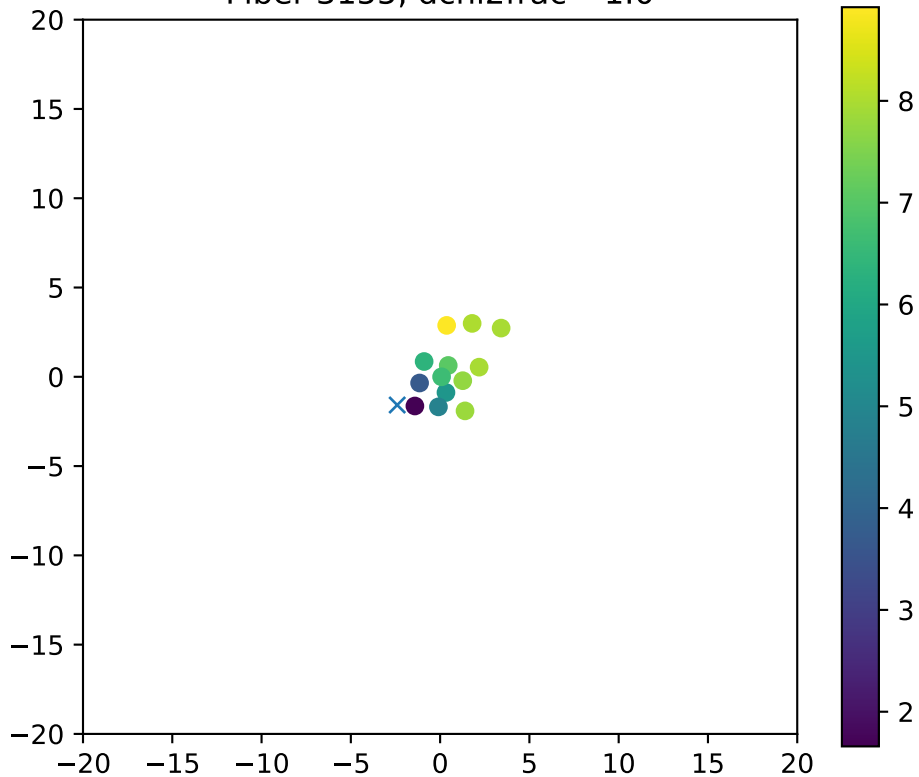
Fiber 3145, dchi2frac= 1.0



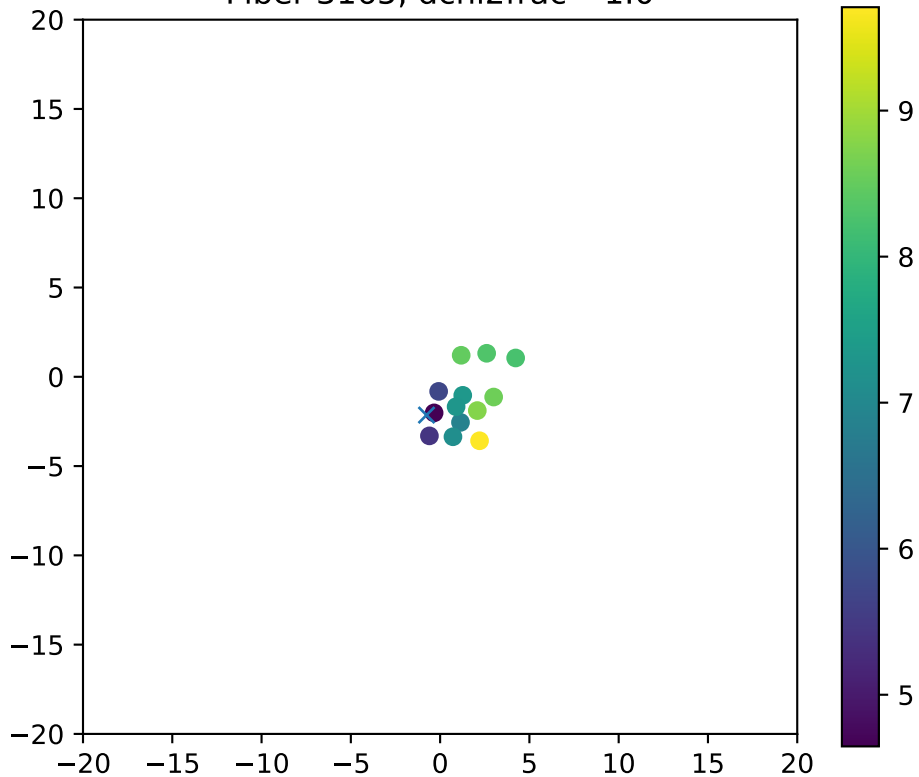
Fiber 3146, dchi2frac= 1.0



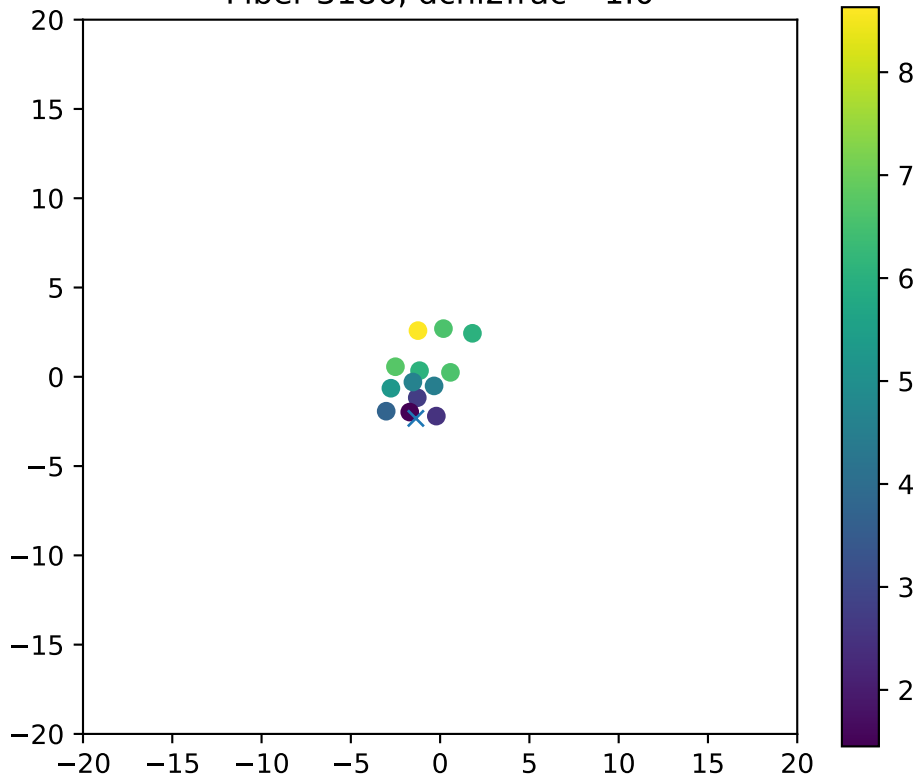
Fiber 3155, dchi2frac= 1.0



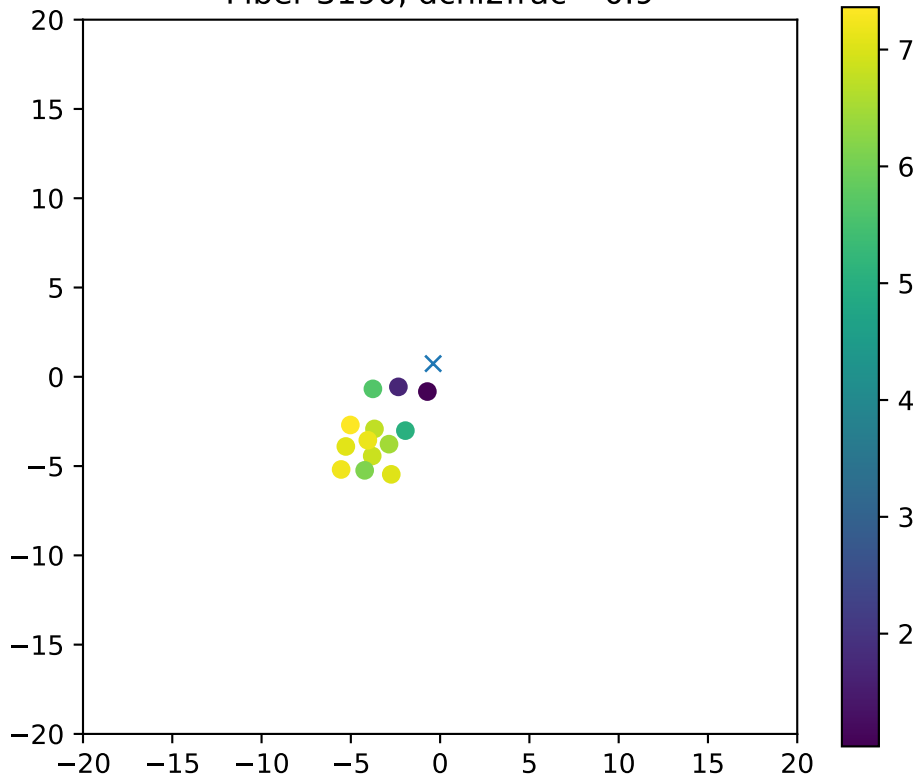
Fiber 3165, dchi2frac= 1.0



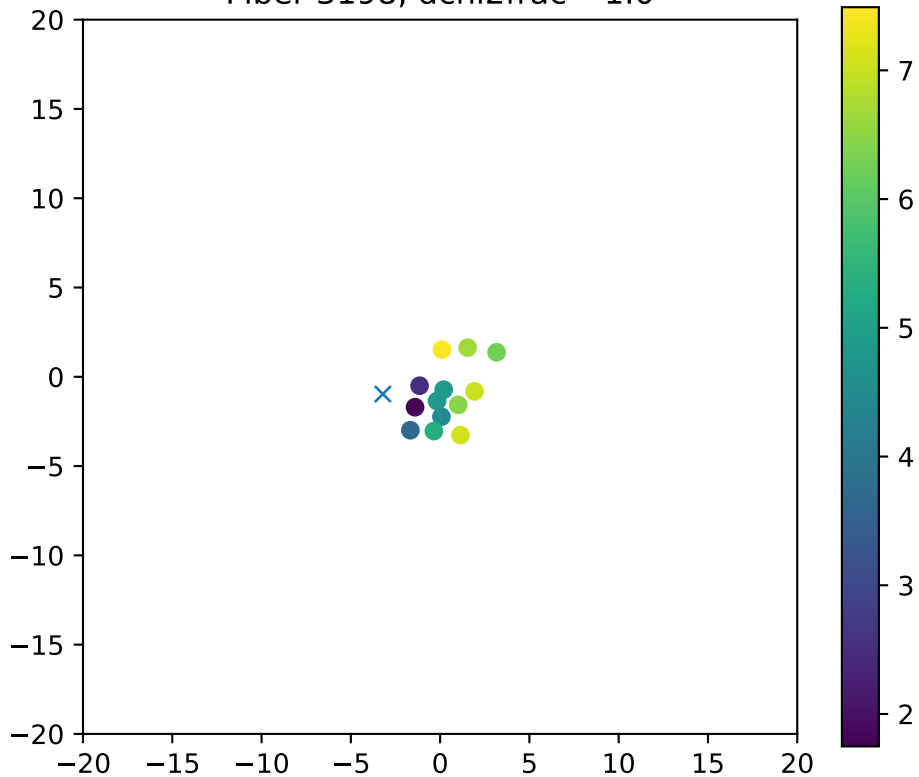
Fiber 3186, dchi2frac= 1.0



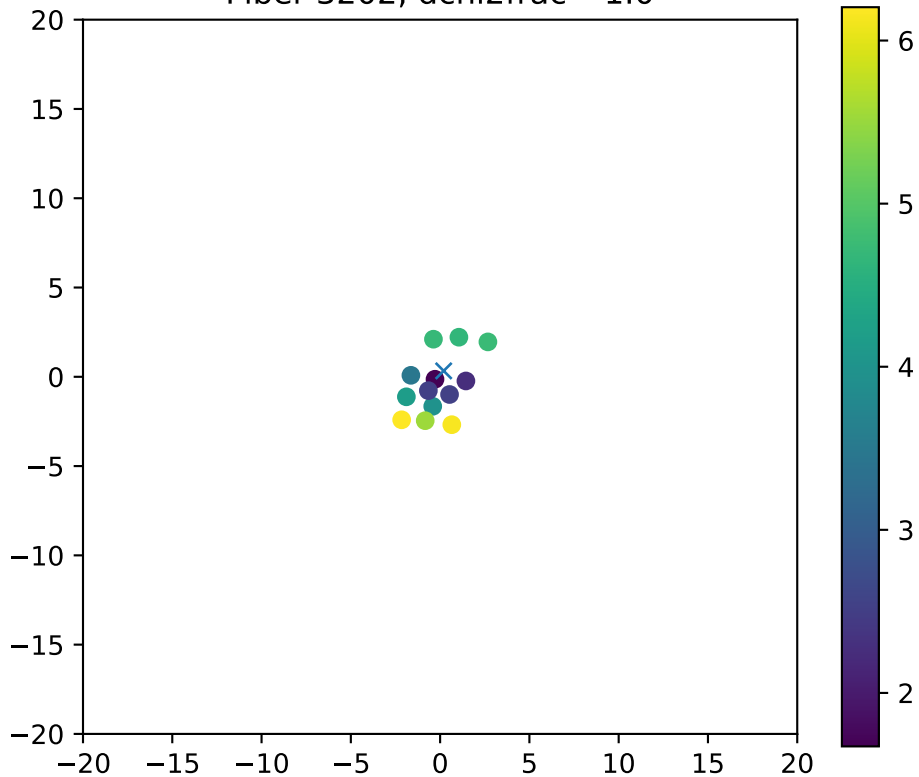
Fiber 3190, dchi2frac= 0.9



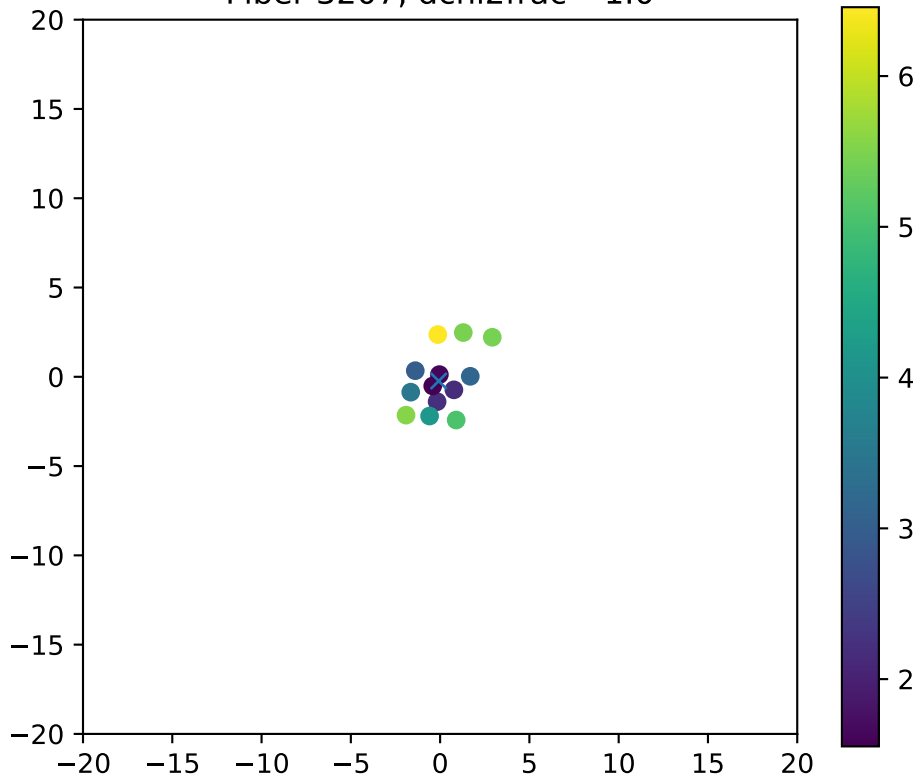
Fiber 3198, dchi2frac= 1.0



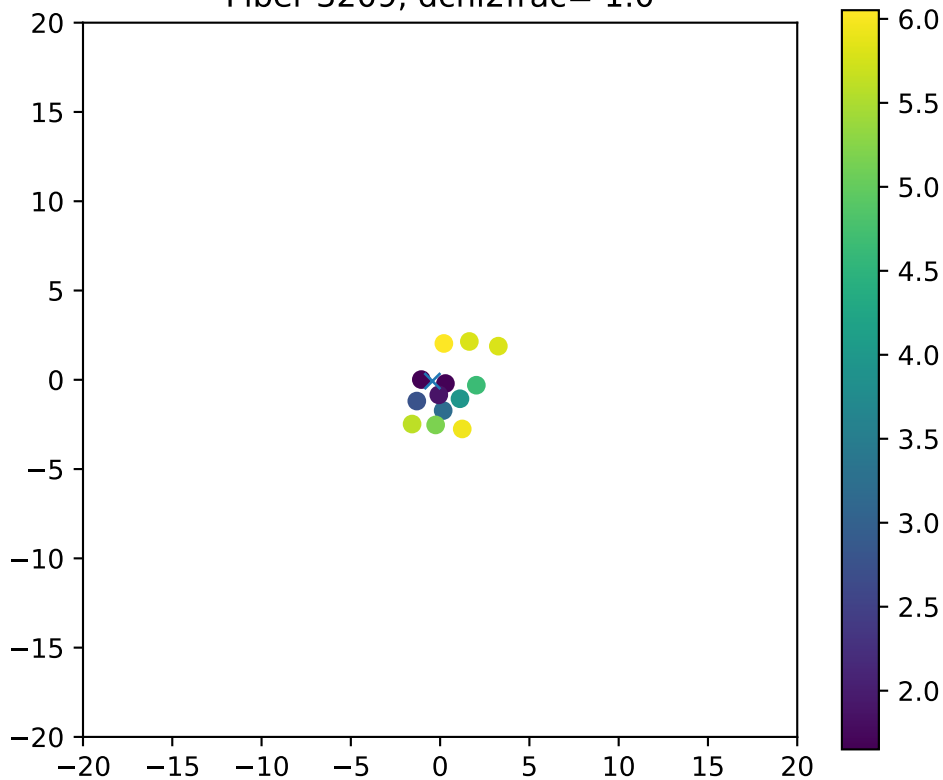
Fiber 3202, dchi2frac= 1.0



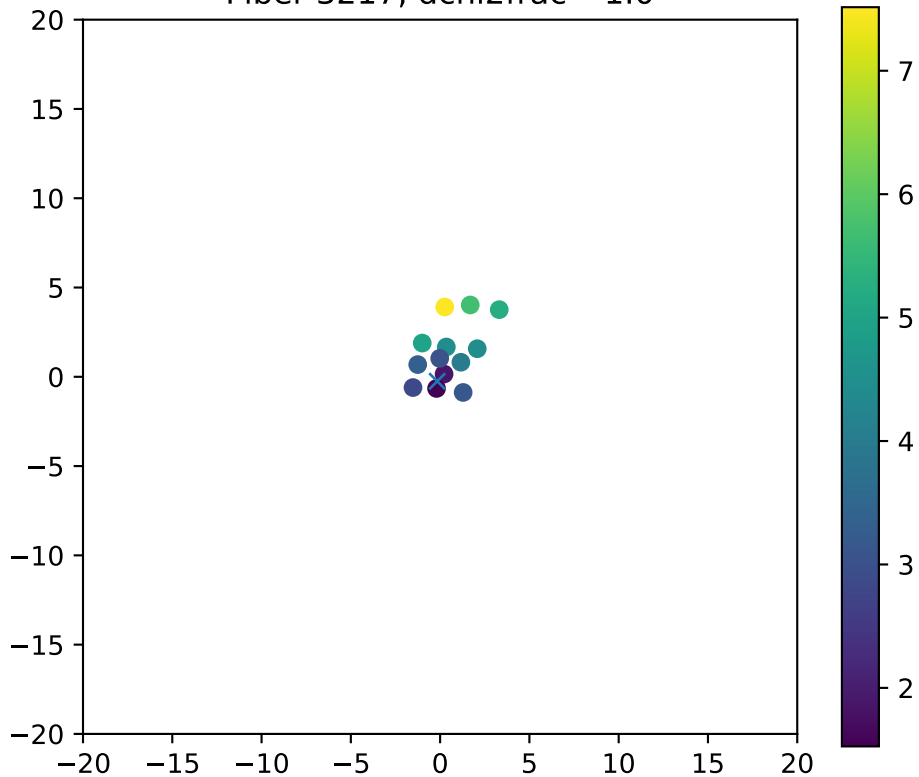
Fiber 3207, dchi2frac= 1.0



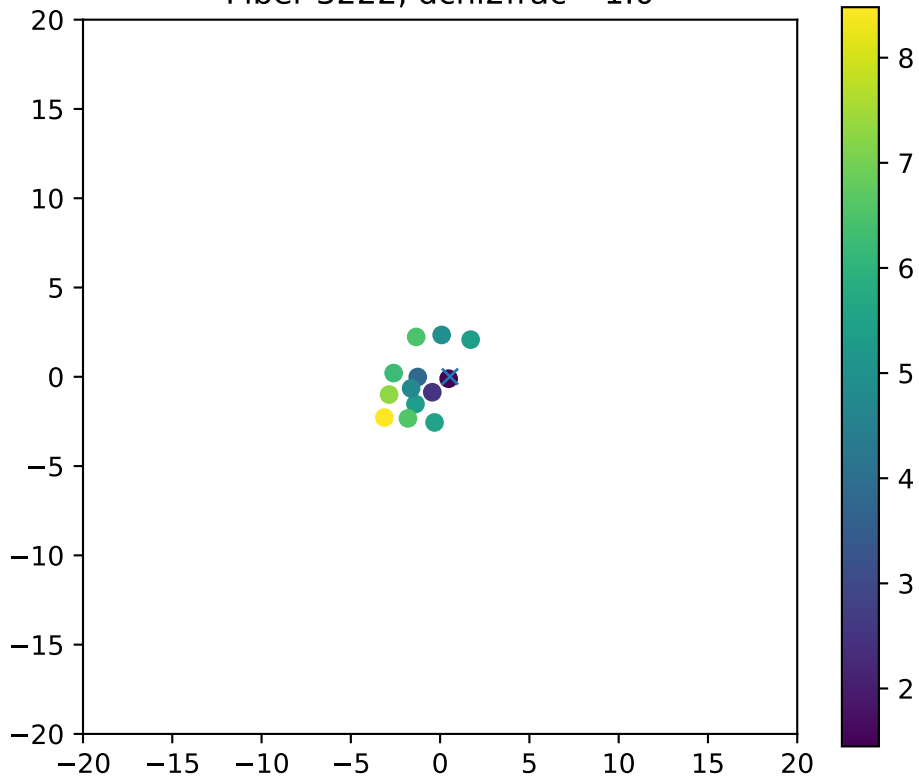
Fiber 3209, dchi2frac= 1.0



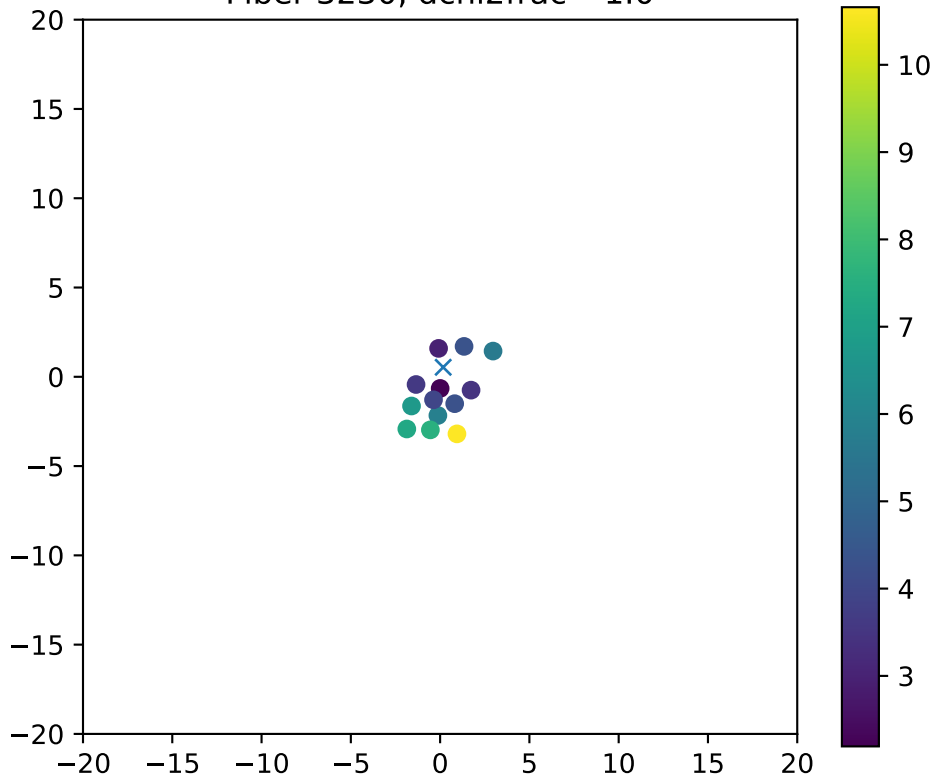
Fiber 3217, dchi2frac= 1.0



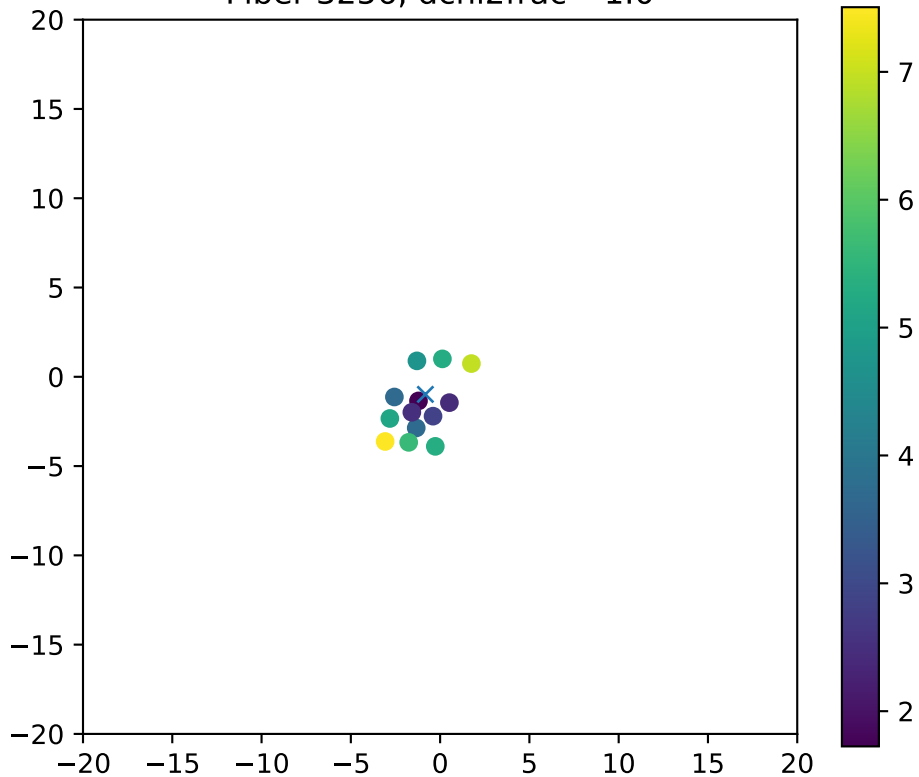
Fiber 3222, dchi2frac= 1.0



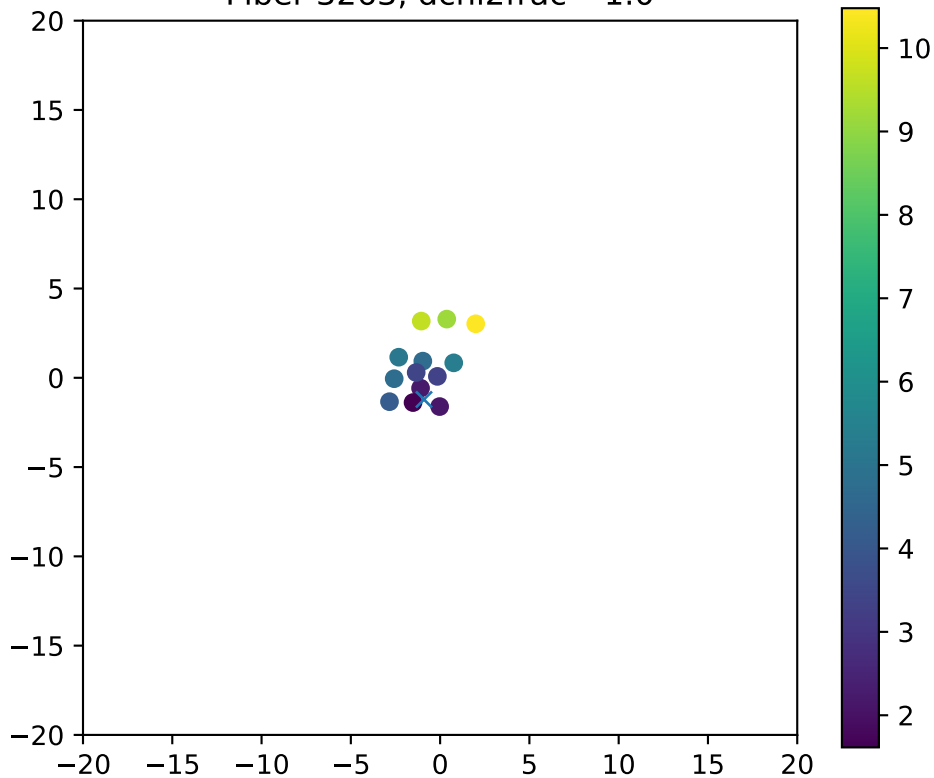
Fiber 3230, dchi2frac= 1.0



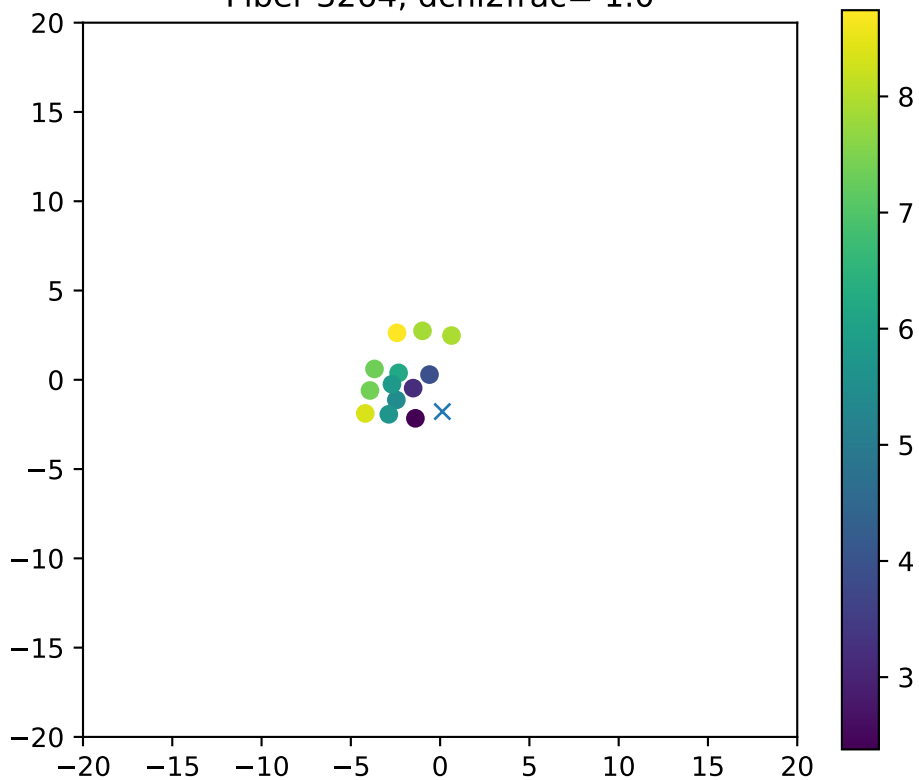
Fiber 3256, dchi2frac= 1.0



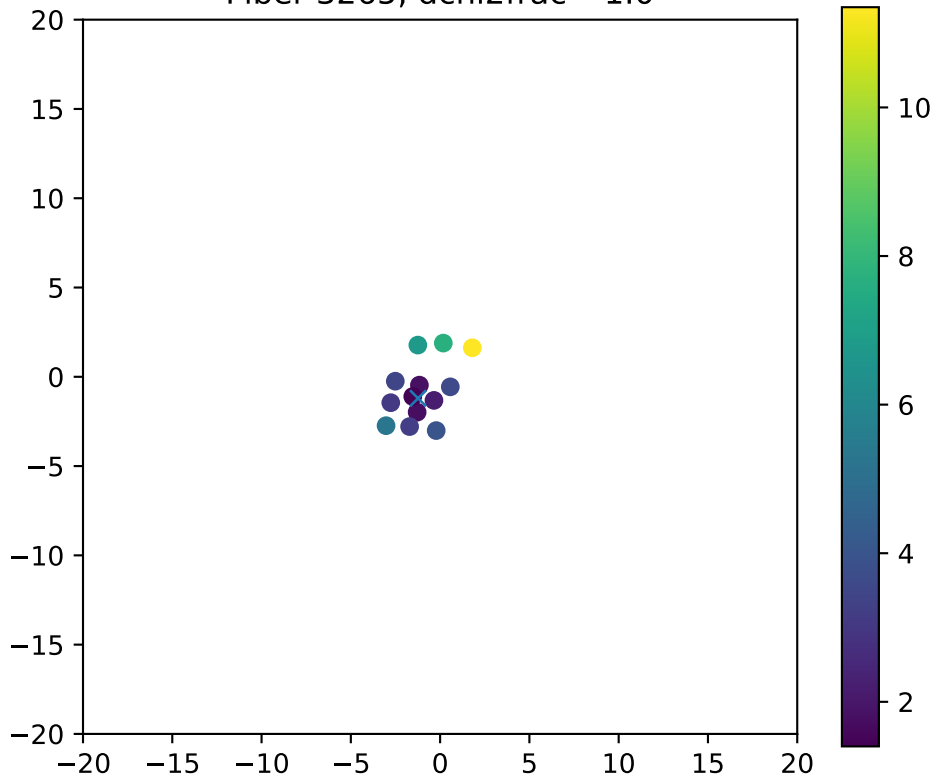
Fiber 3263, dchi2frac= 1.0



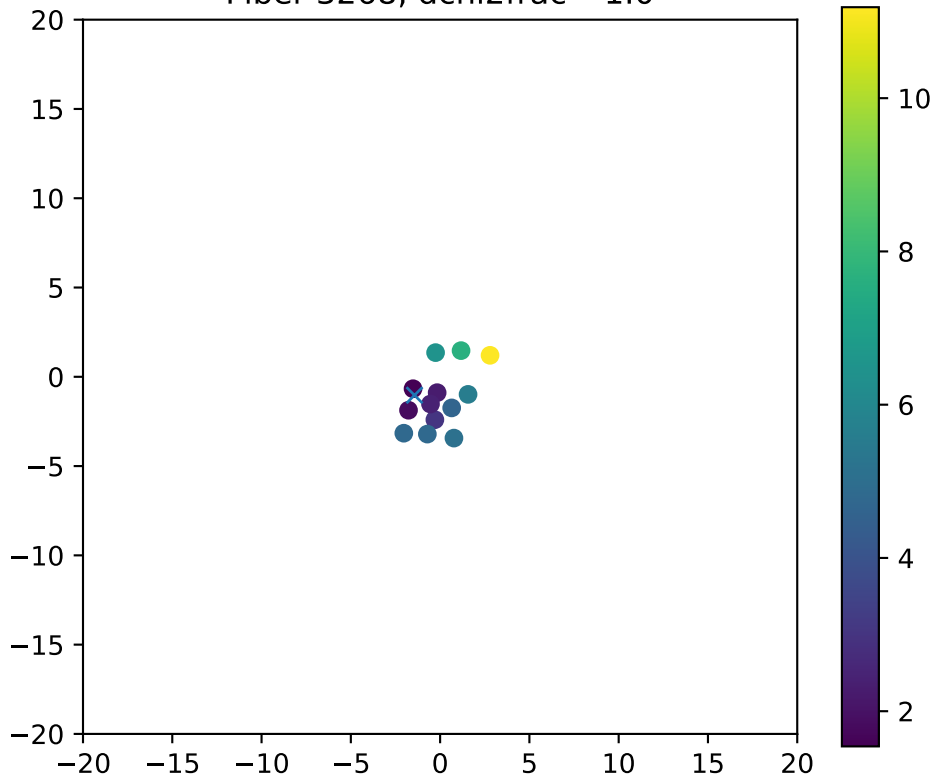
Fiber 3264, dchi2frac= 1.0



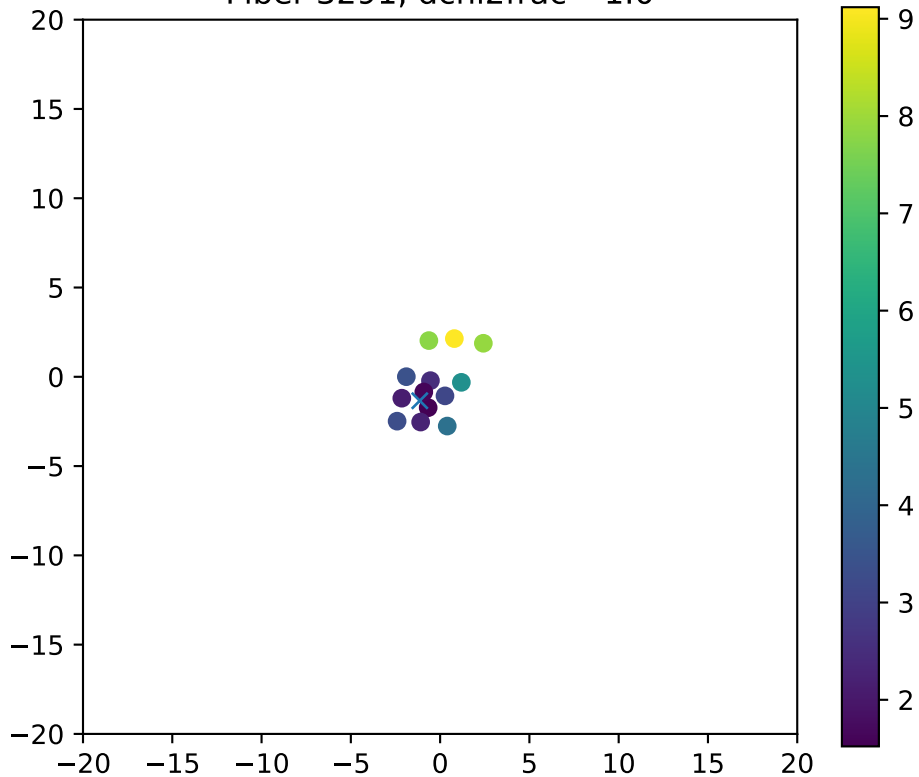
Fiber 3265, dchi2frac= 1.0



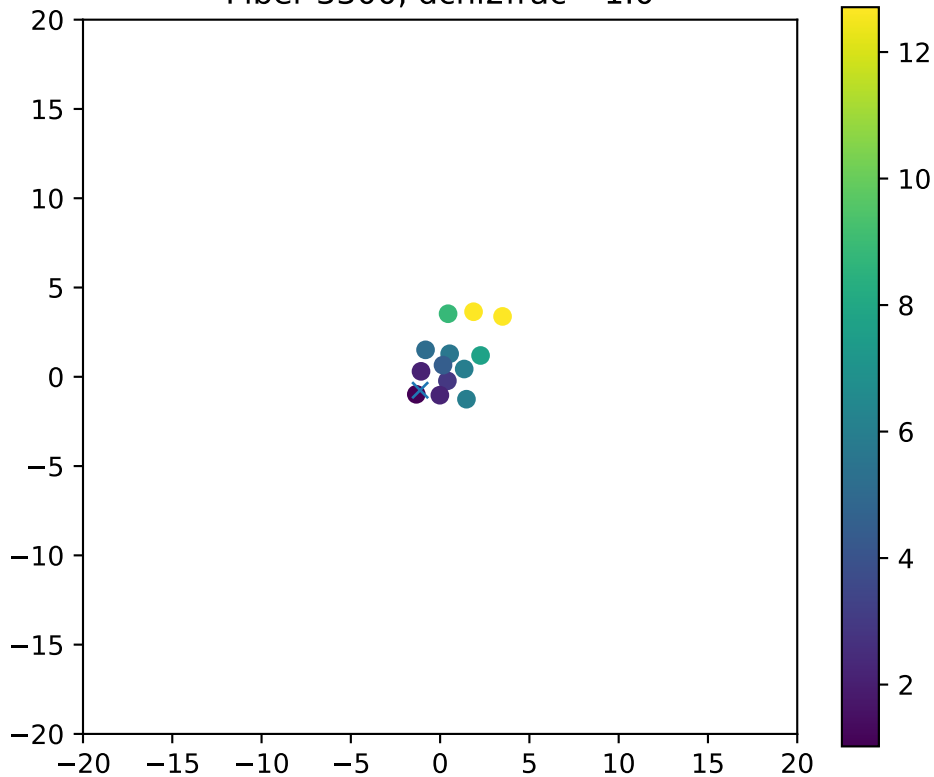
Fiber 3268, dchi2frac= 1.0



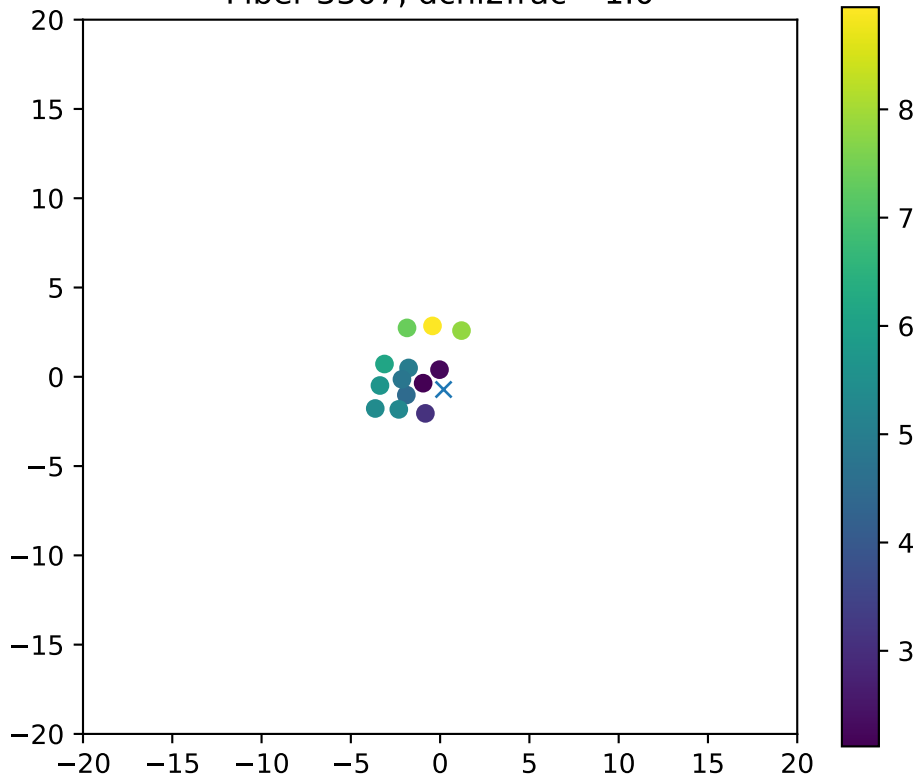
Fiber 3291, dchi2frac= 1.0



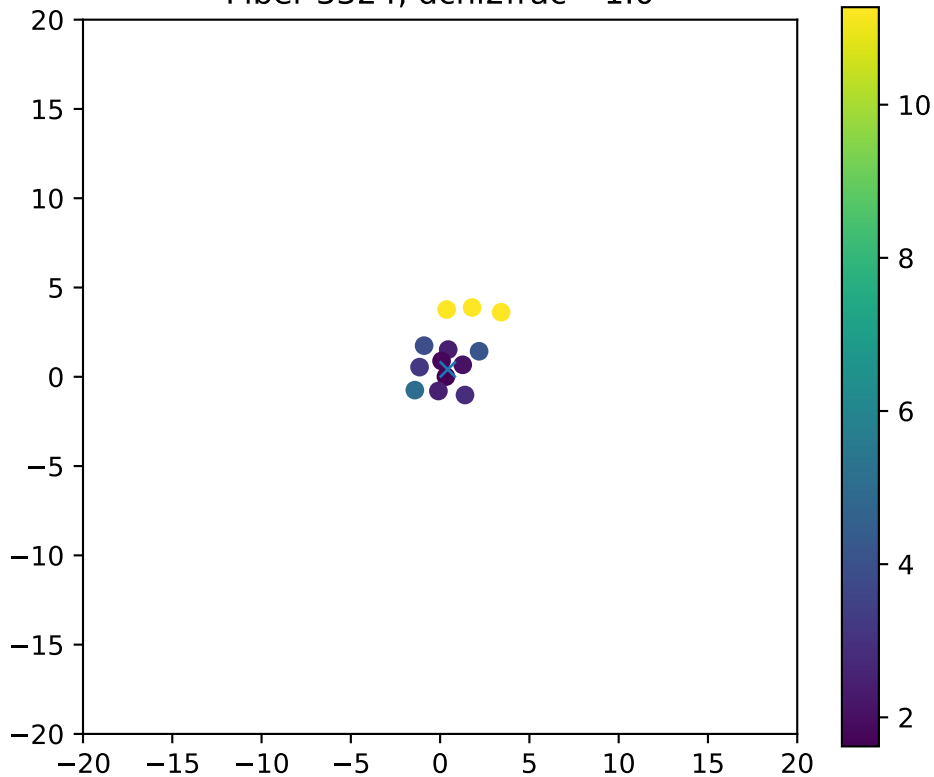
Fiber 3300, dchi2frac= 1.0



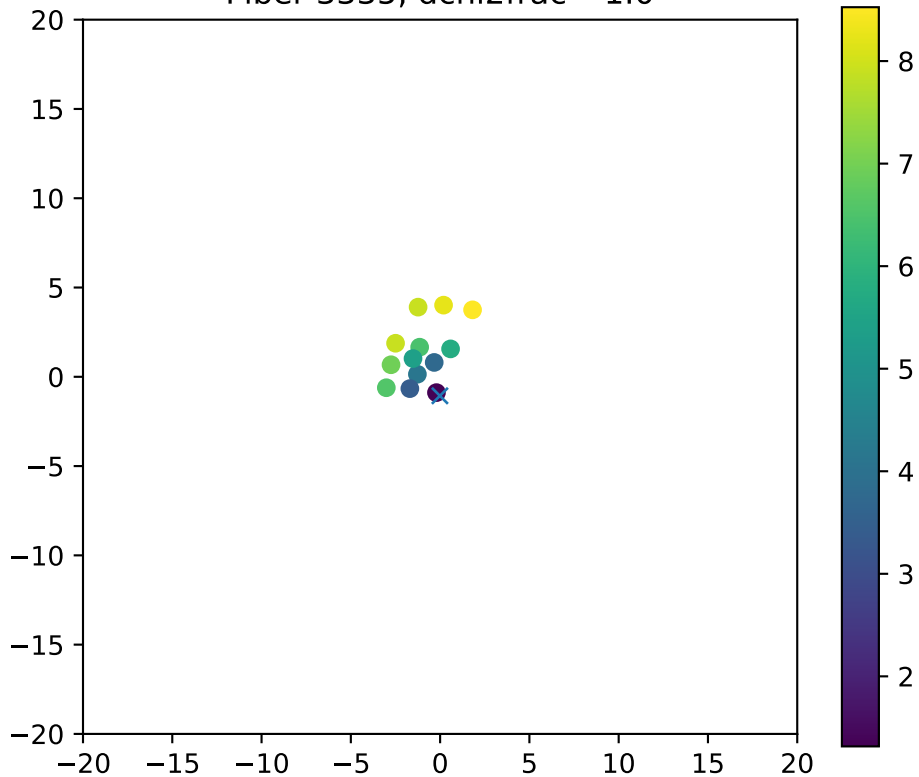
Fiber 3307, dchi2frac= 1.0



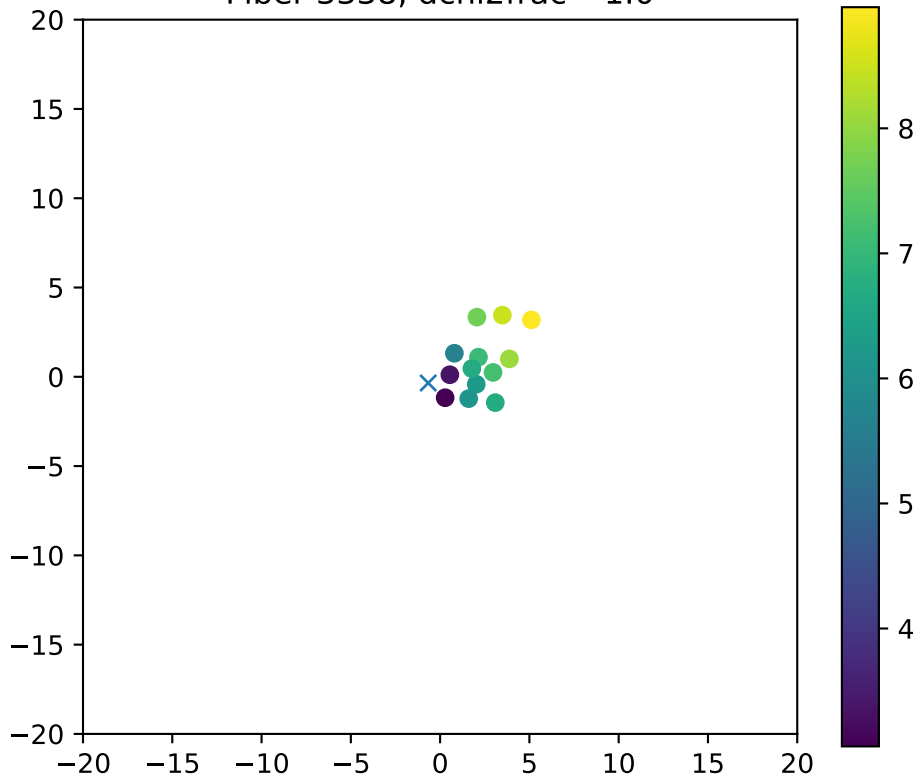
Fiber 3324, dchi2frac= 1.0



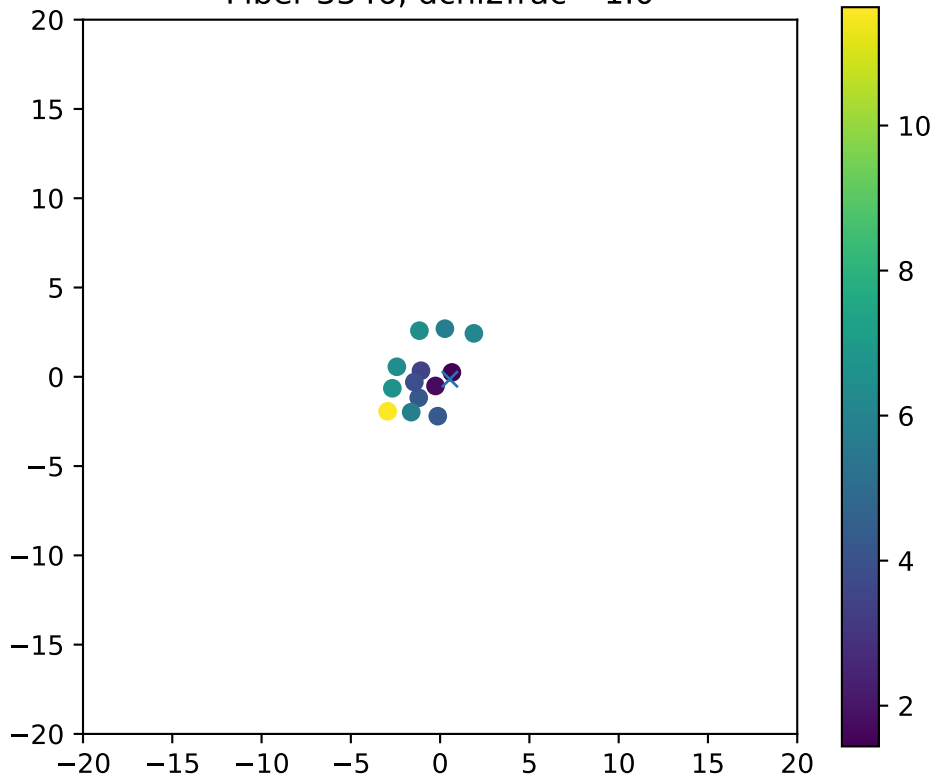
Fiber 3335, dchi2frac= 1.0



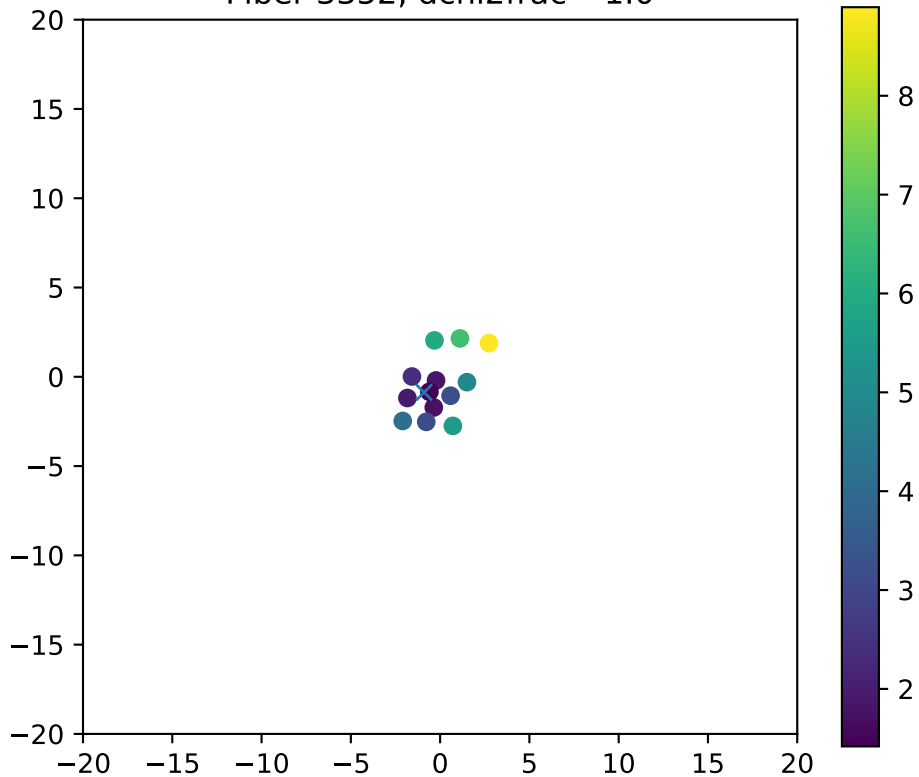
Fiber 3338, dchi2frac= 1.0



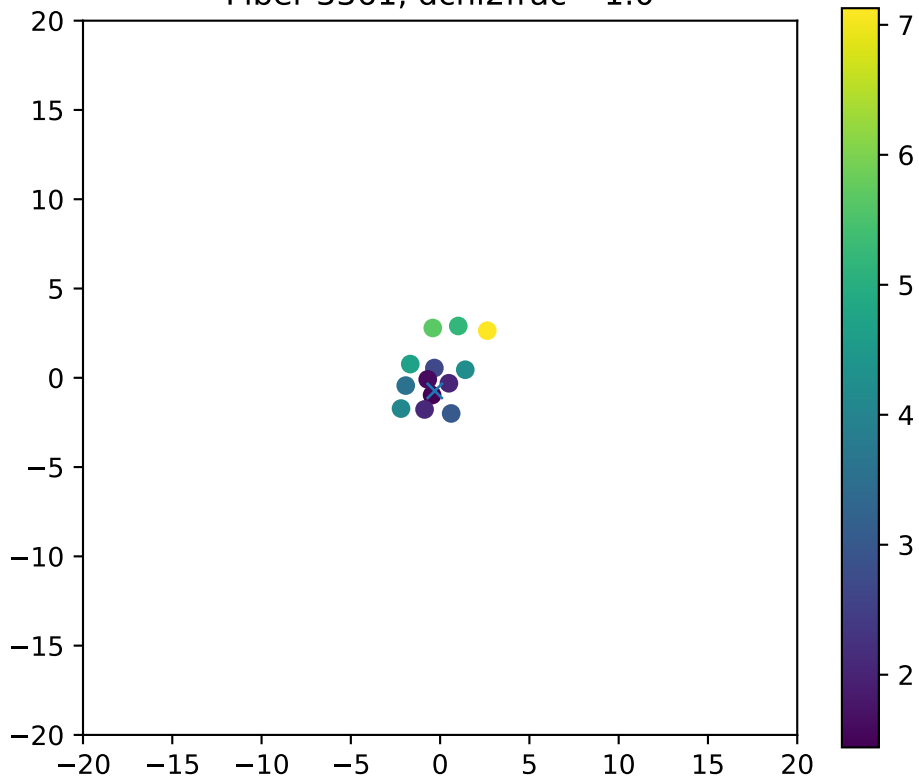
Fiber 3346, dchi2frac= 1.0



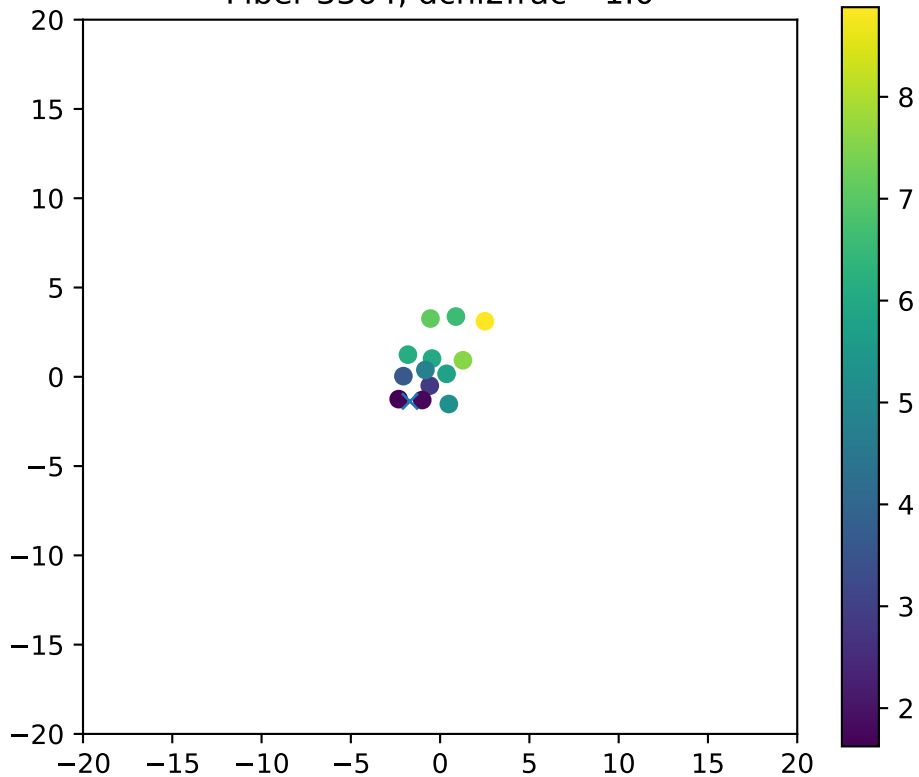
Fiber 3352, dchi2frac= 1.0



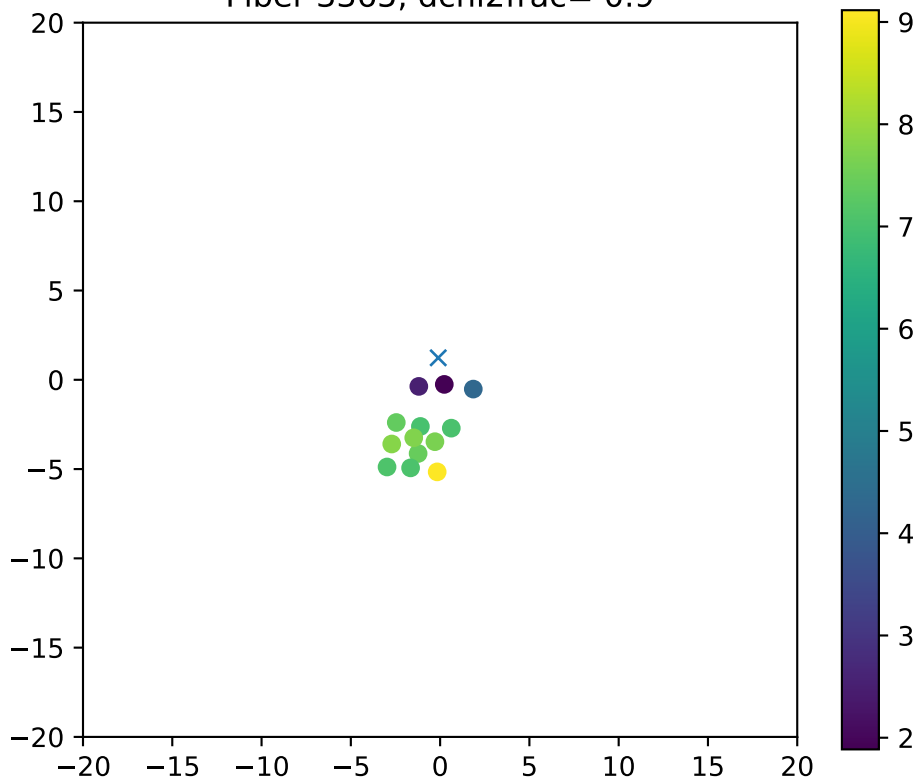
Fiber 3361, dchi2frac= 1.0



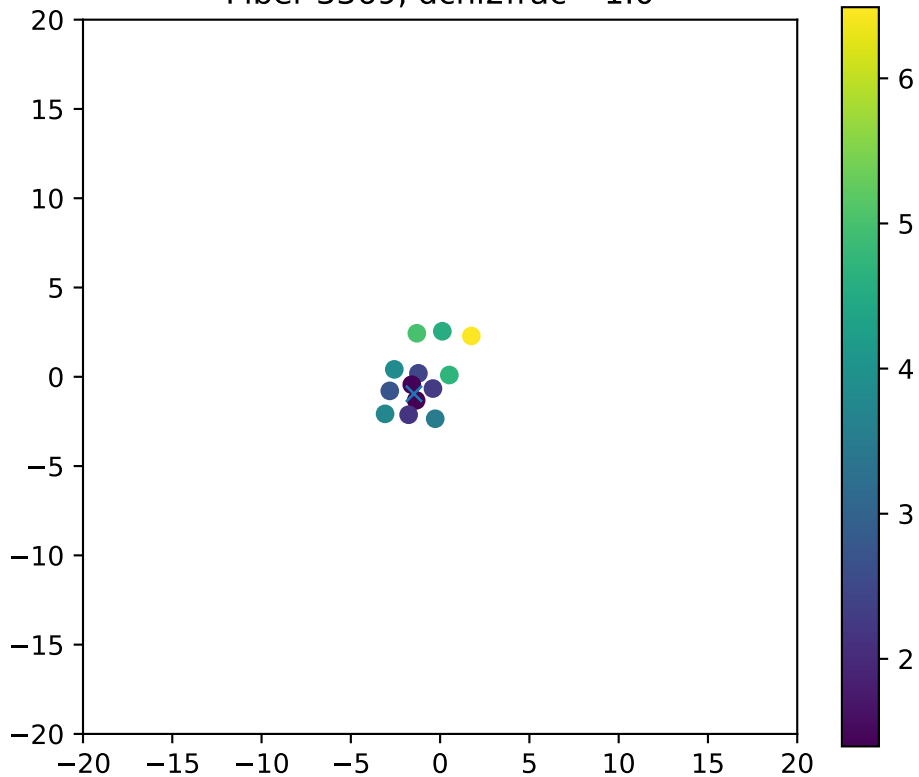
Fiber 3364, dchi2frac= 1.0



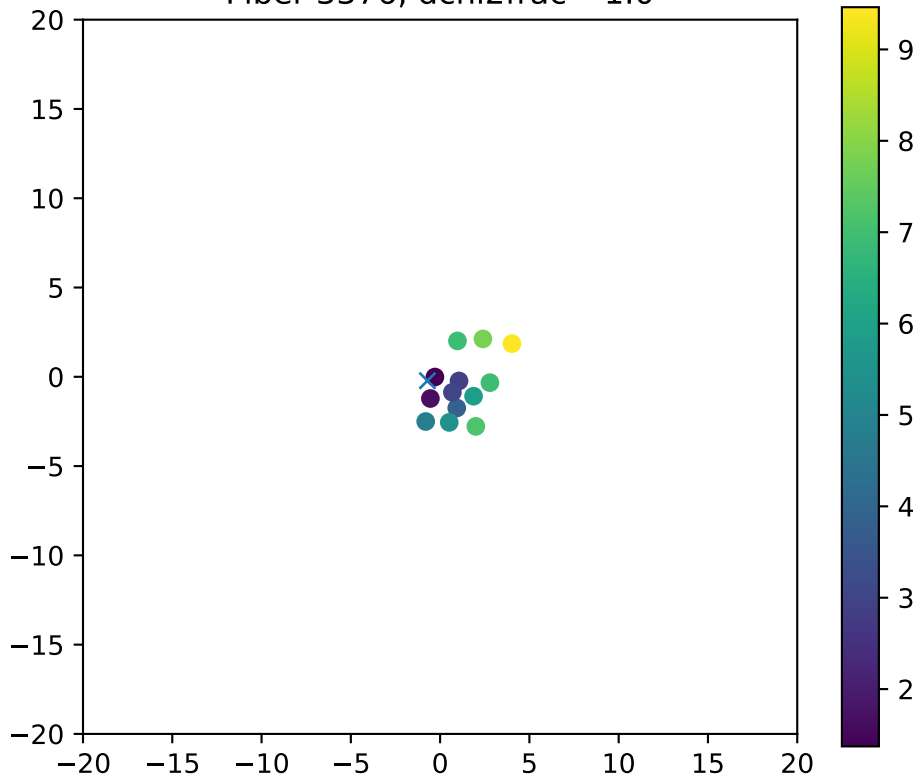
Fiber 3365, dchi2frac= 0.9



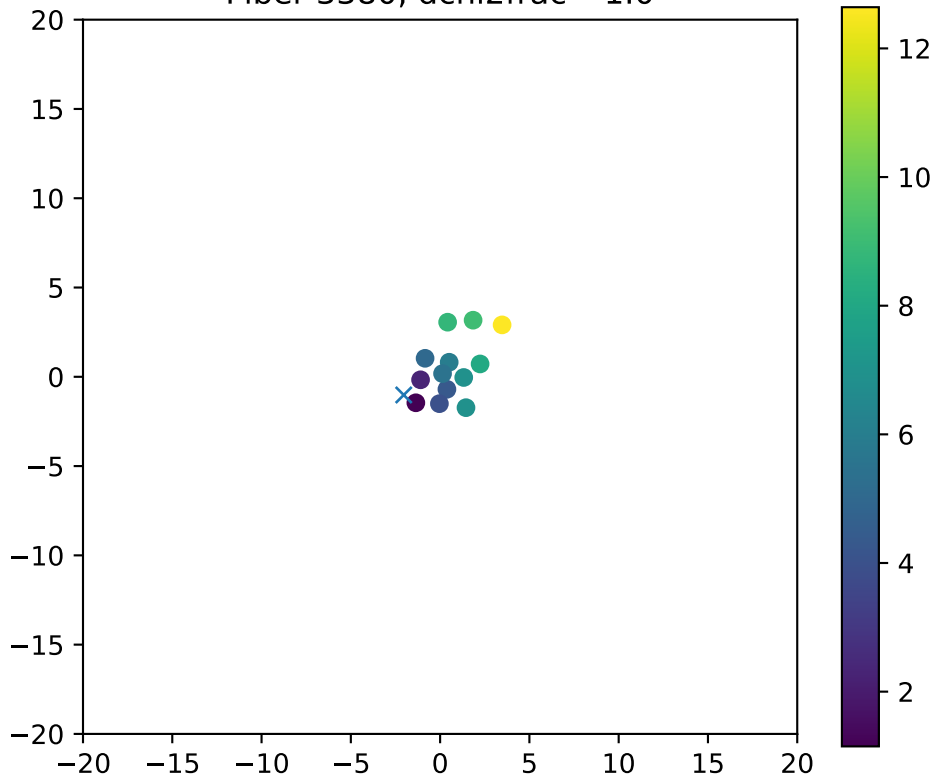
Fiber 3369, dchi2frac= 1.0



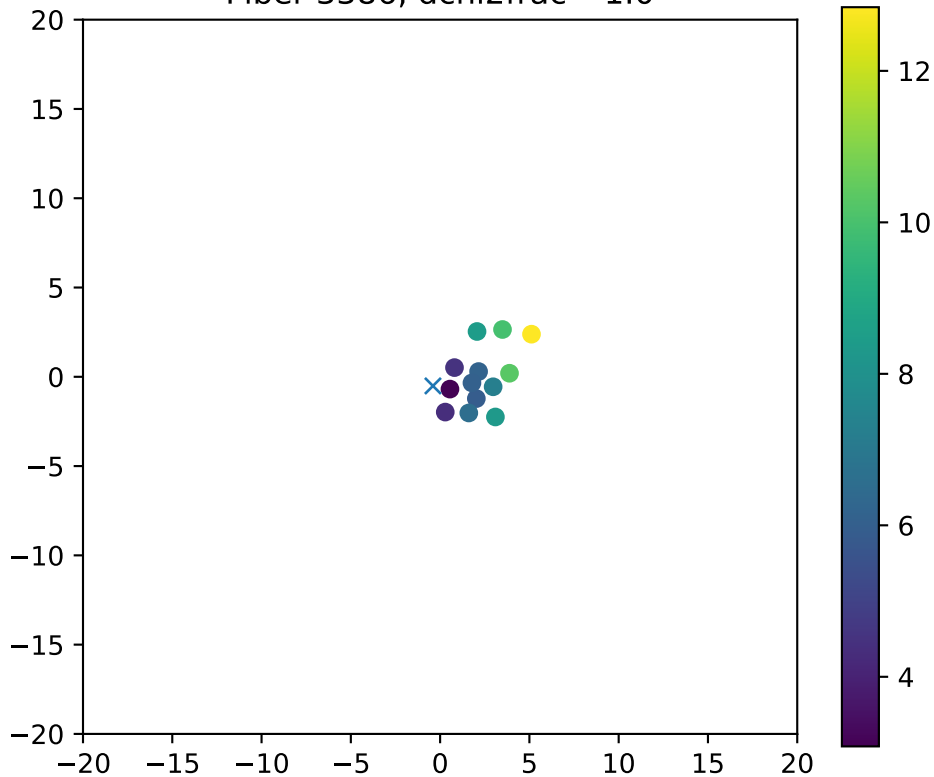
Fiber 3376, dchi2frac= 1.0



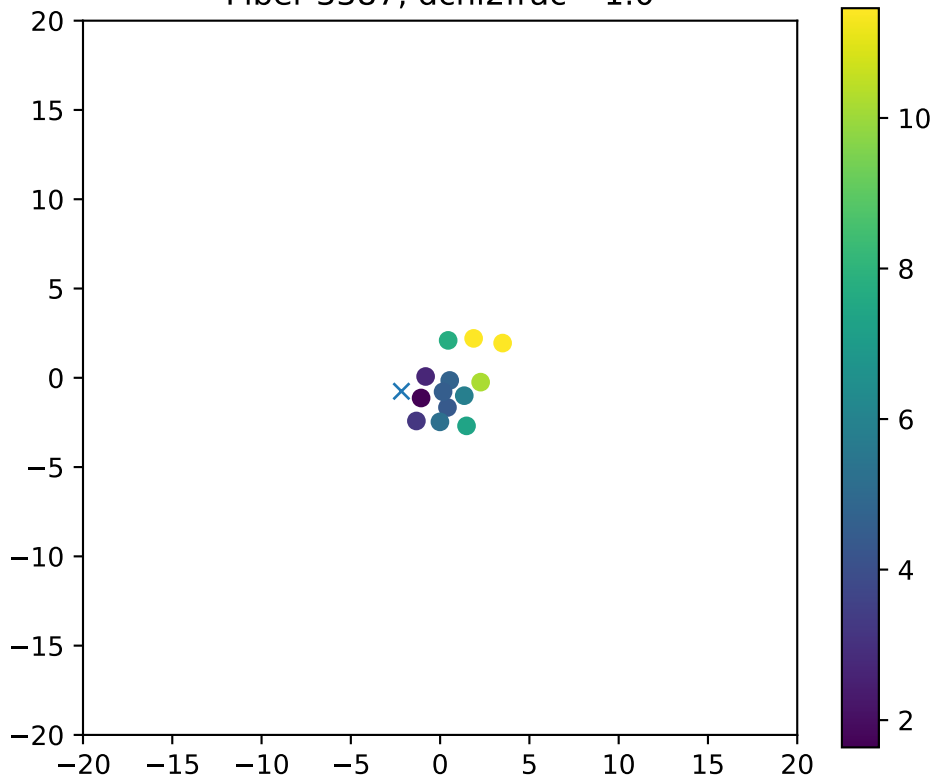
Fiber 3380, dchi2frac= 1.0



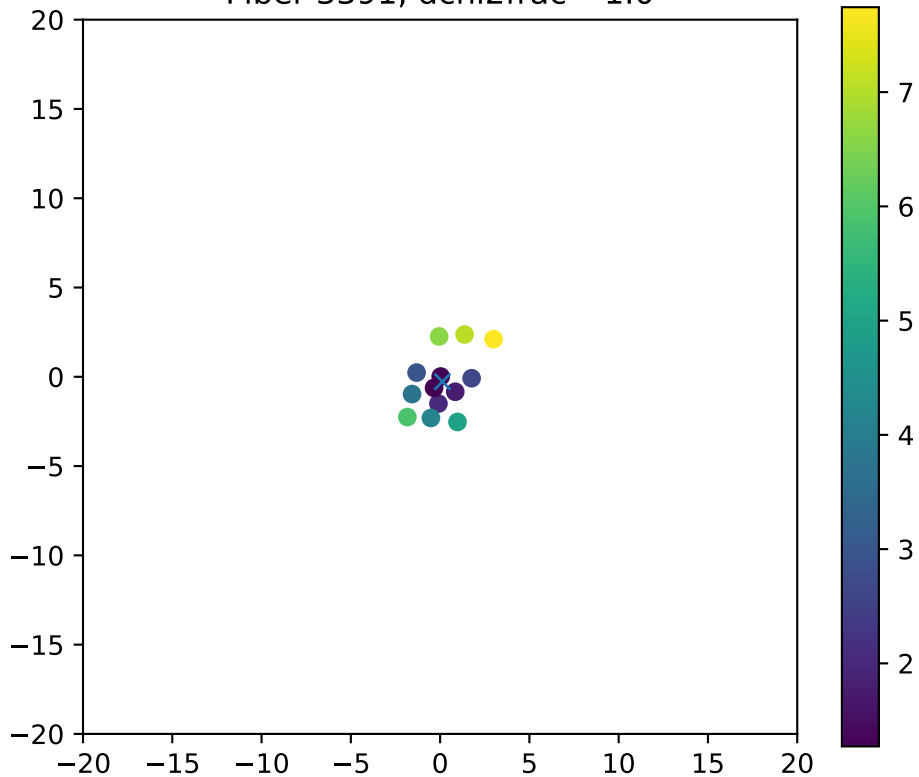
Fiber 3386, dchi2frac= 1.0



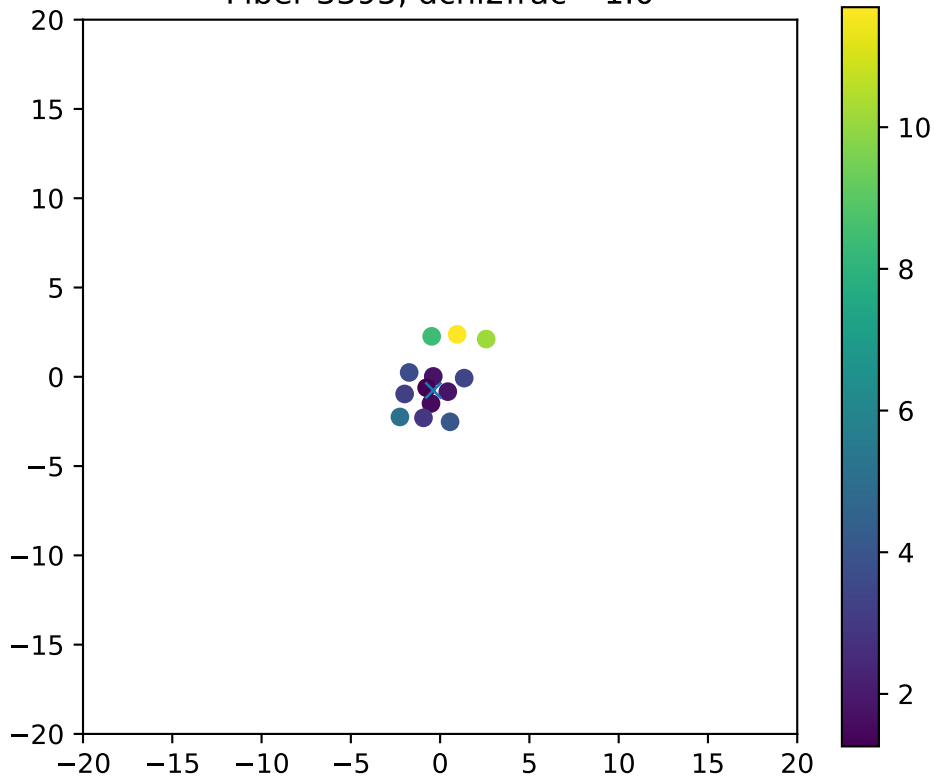
Fiber 3387, dchi2frac= 1.0



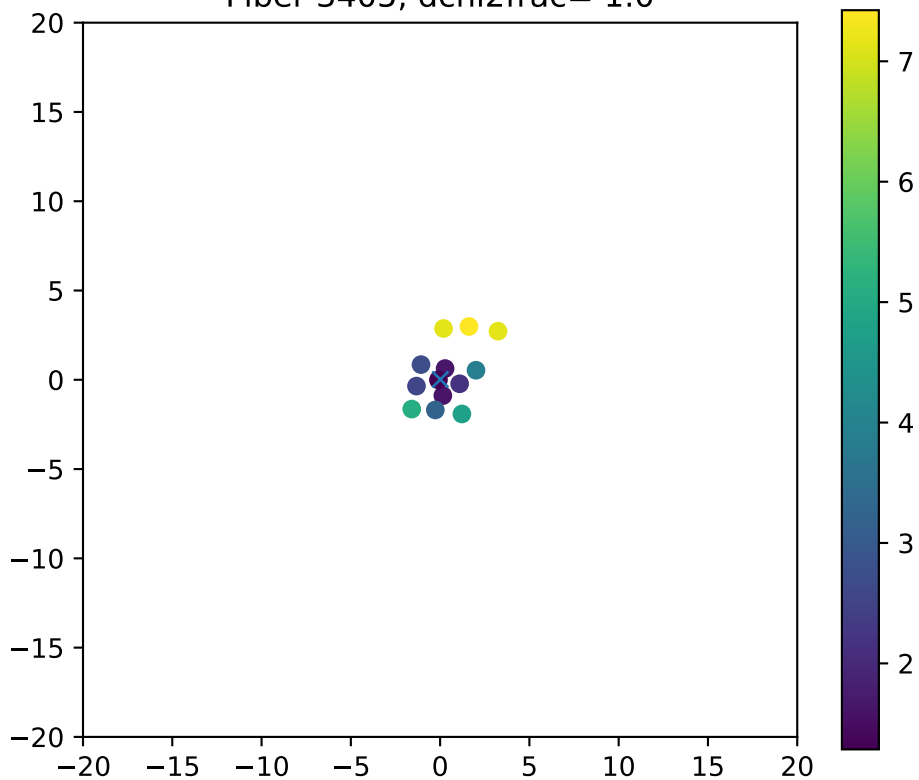
Fiber 3391, dchi2frac= 1.0



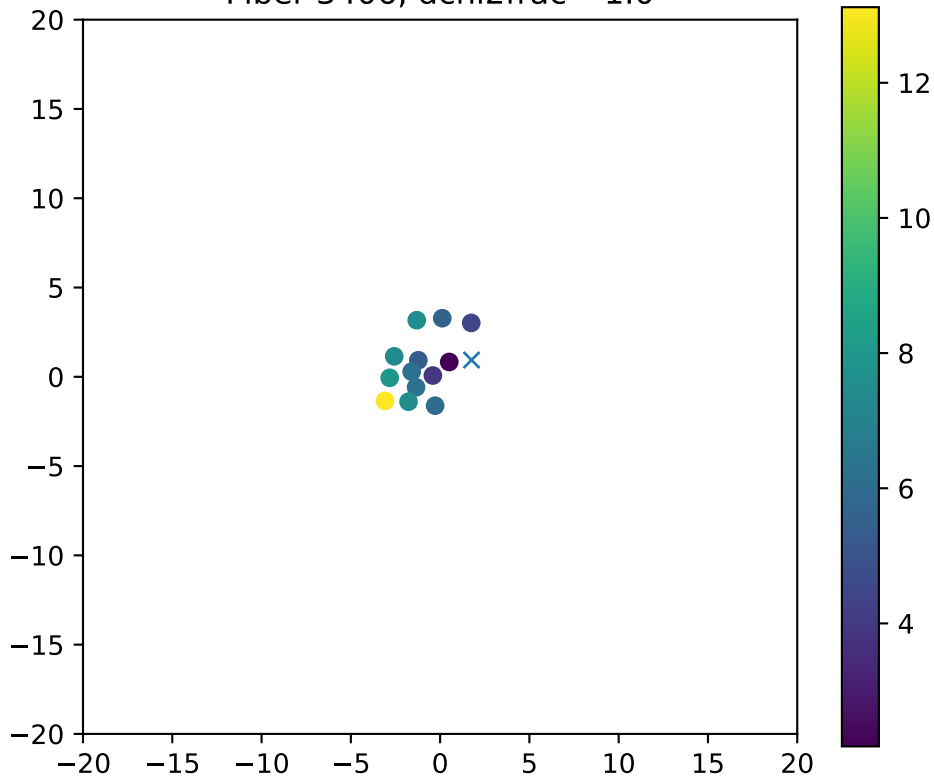
Fiber 3395, dchi2frac= 1.0



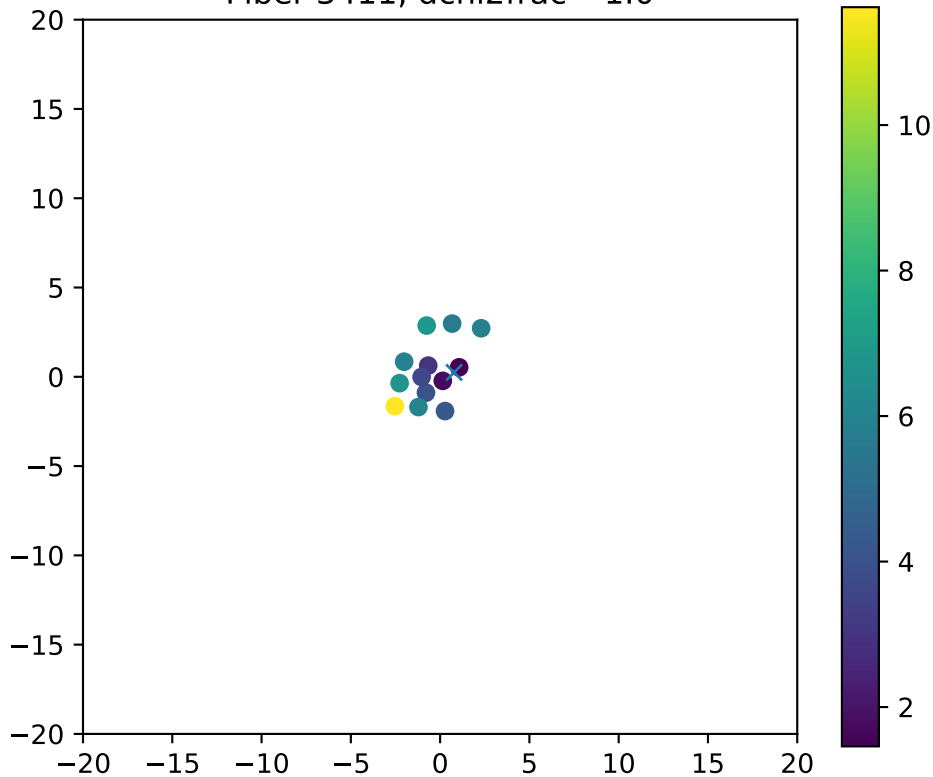
Fiber 3405, dchi2frac= 1.0



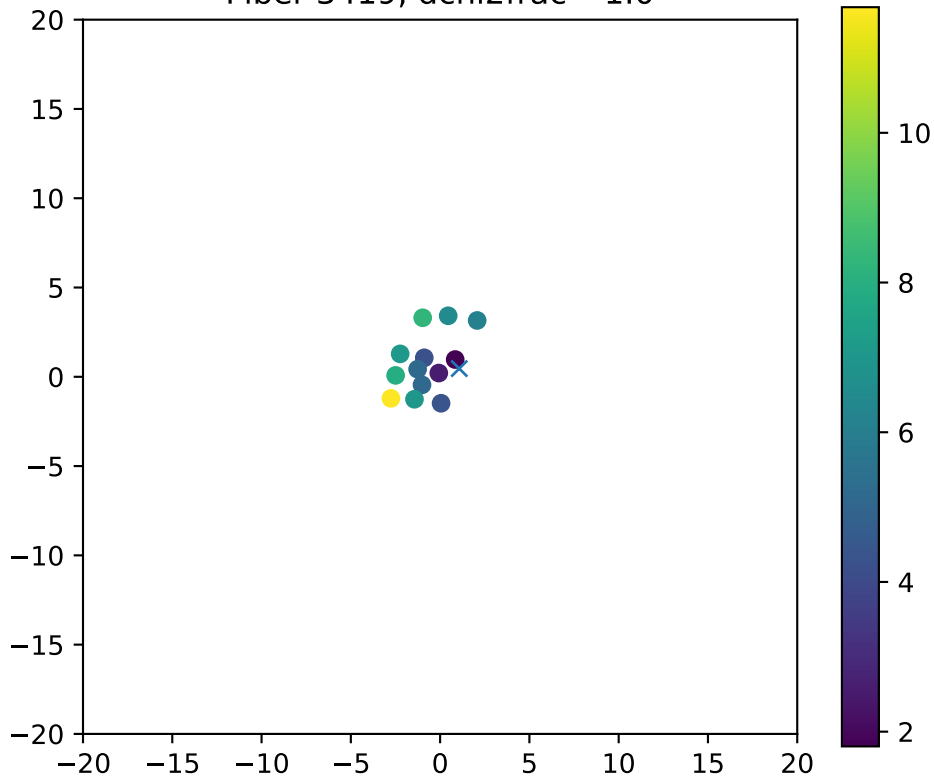
Fiber 3406, dchi2frac= 1.0



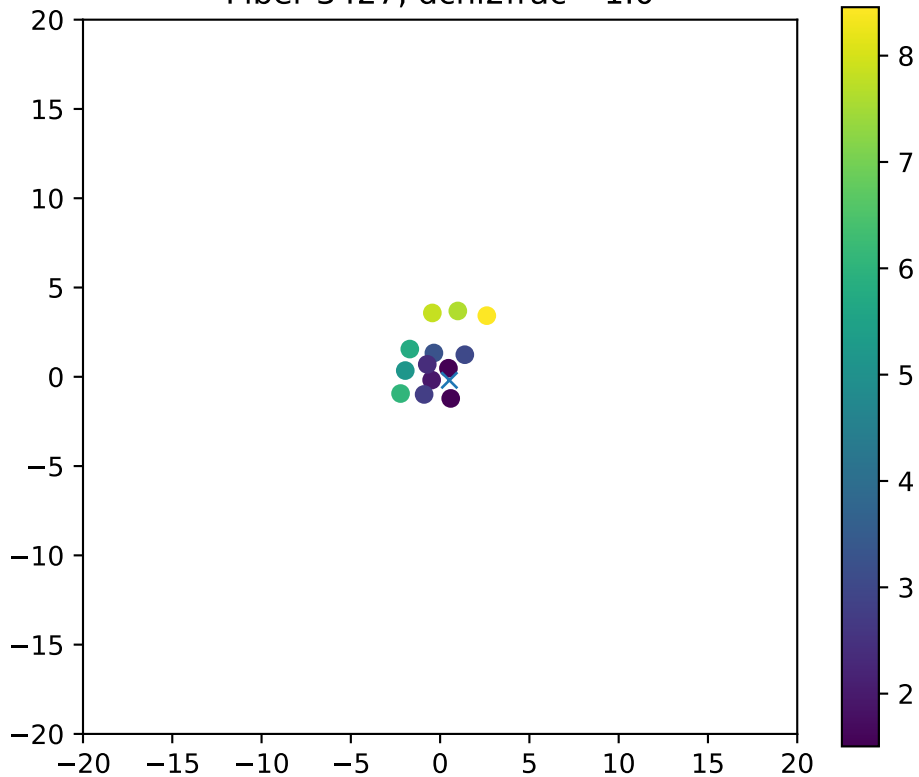
Fiber 3411, dchi2frac= 1.0



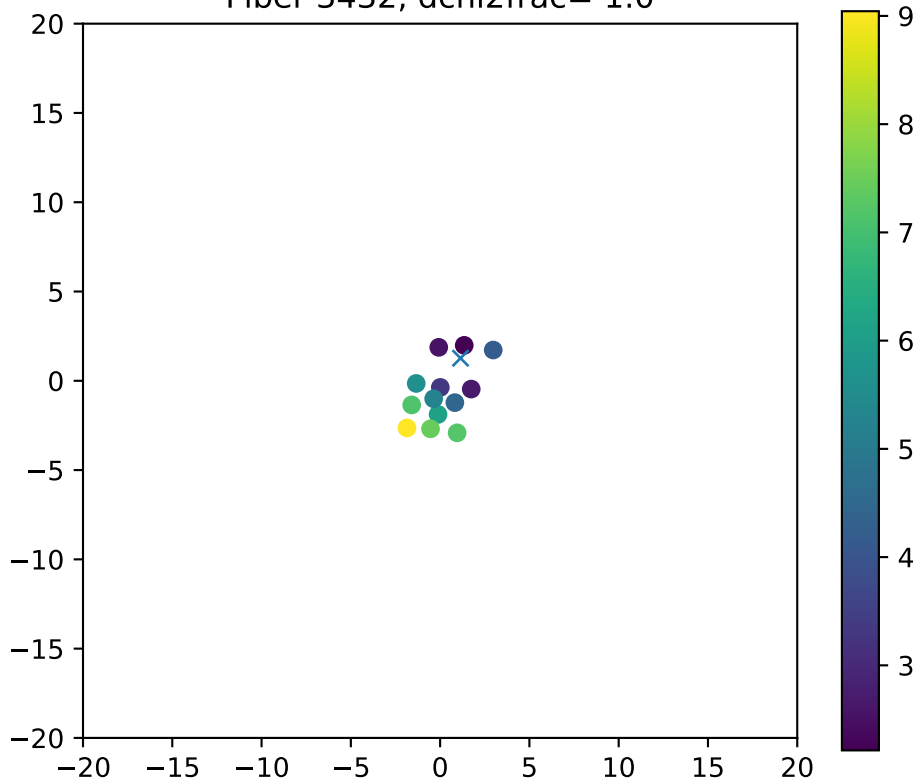
Fiber 3419, dchi2frac= 1.0



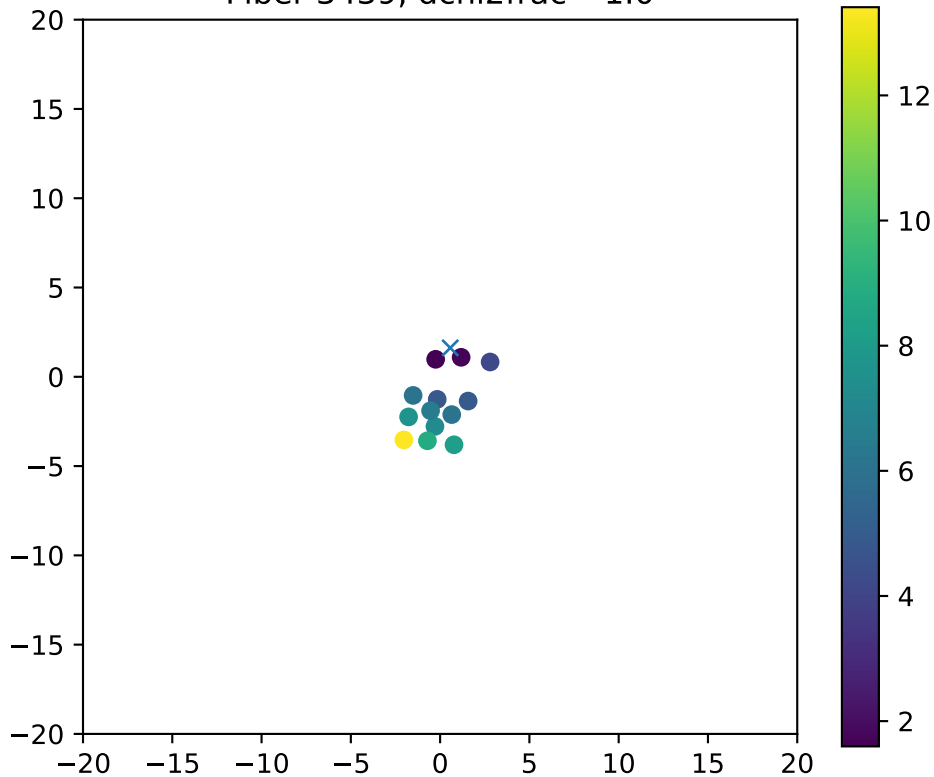
Fiber 3427, dchi2frac= 1.0



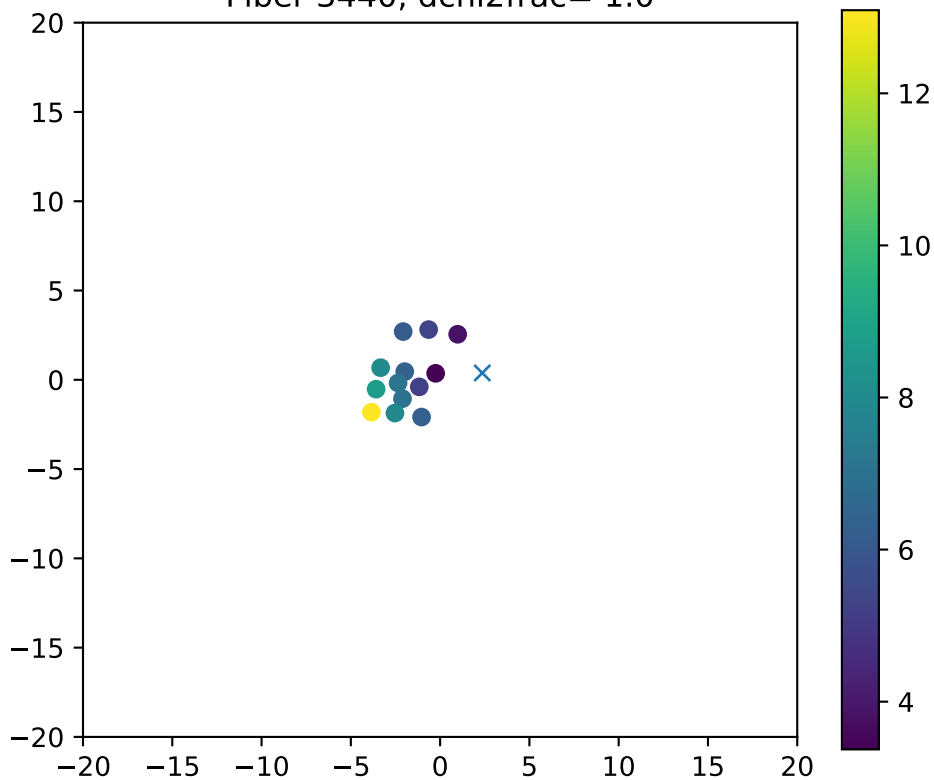
Fiber 3432, dchi2frac= 1.0



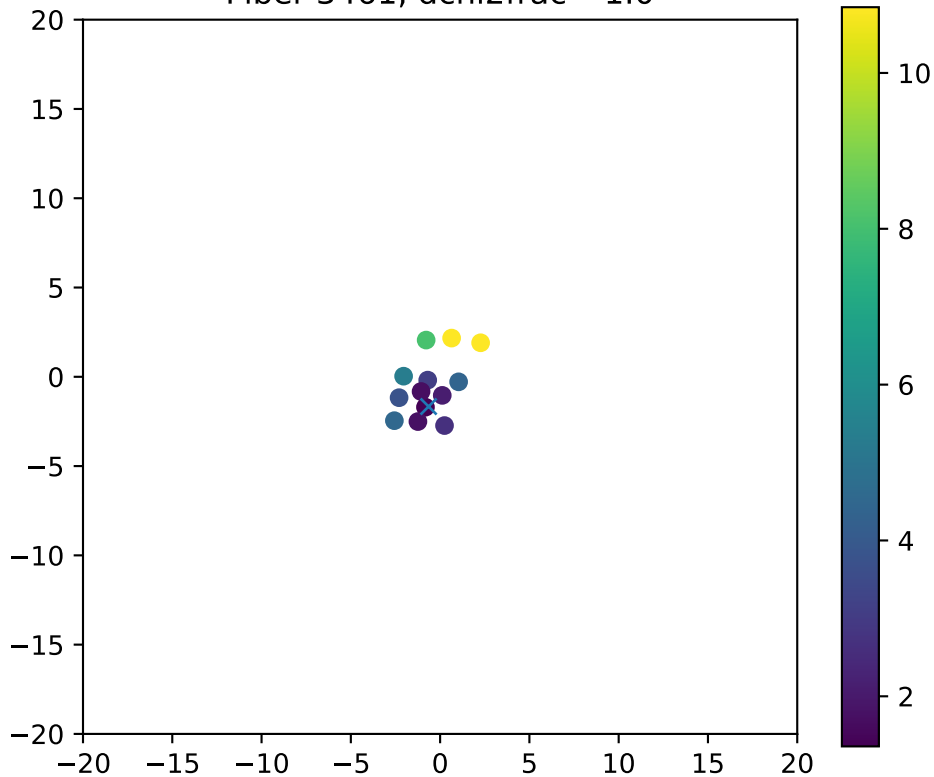
Fiber 3439, dchi2frac= 1.0



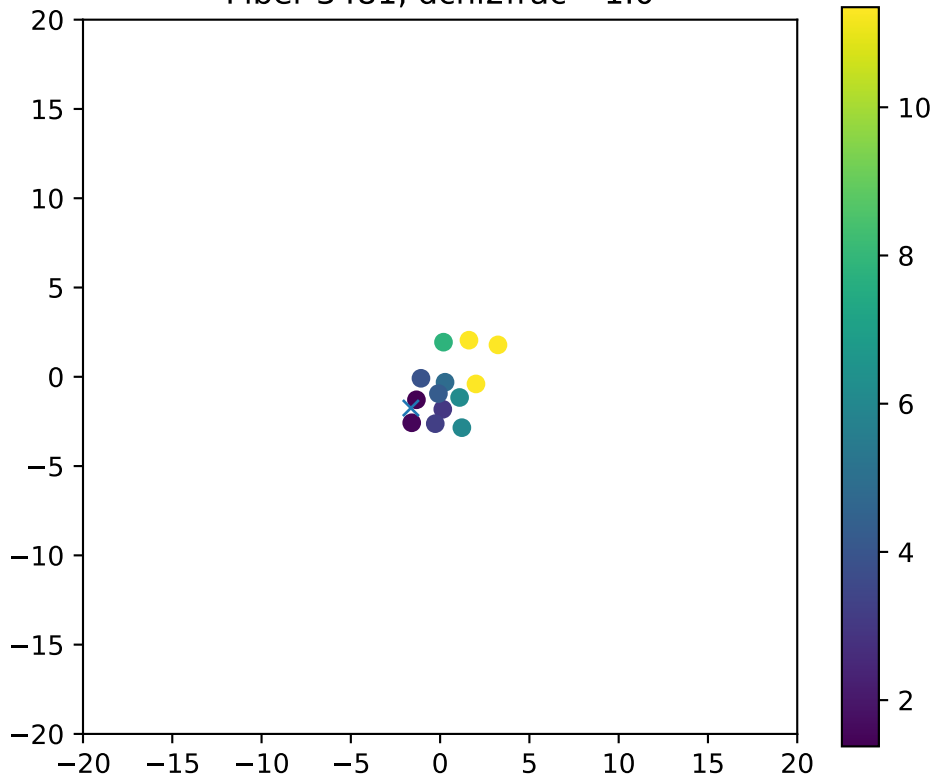
Fiber 3440, dchi2frac= 1.0



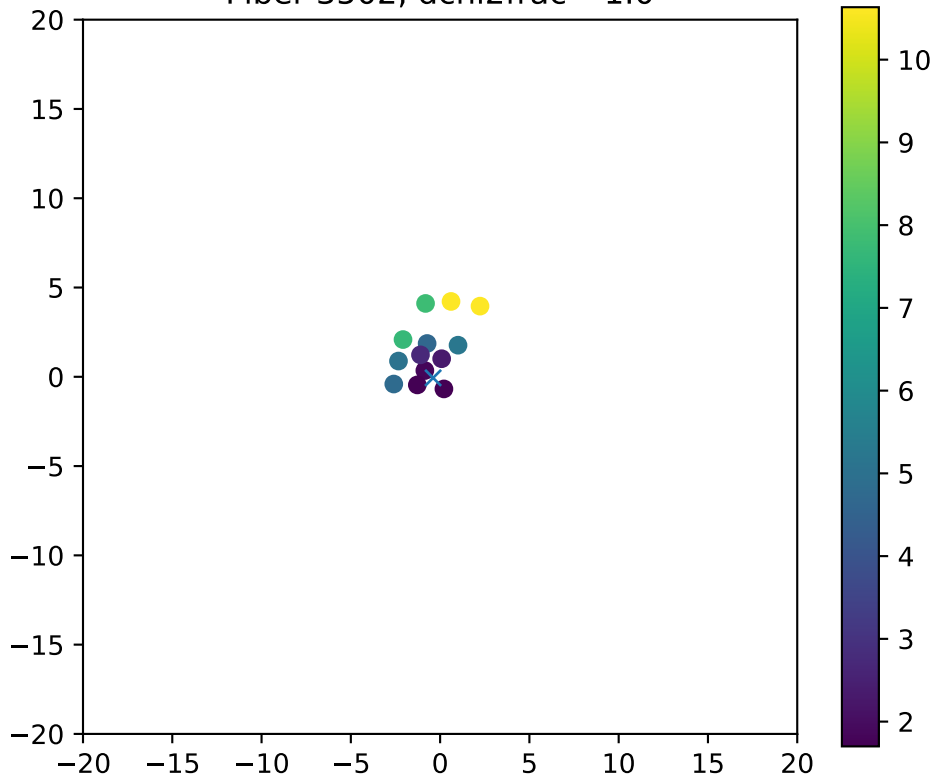
Fiber 3461, dchi2frac= 1.0



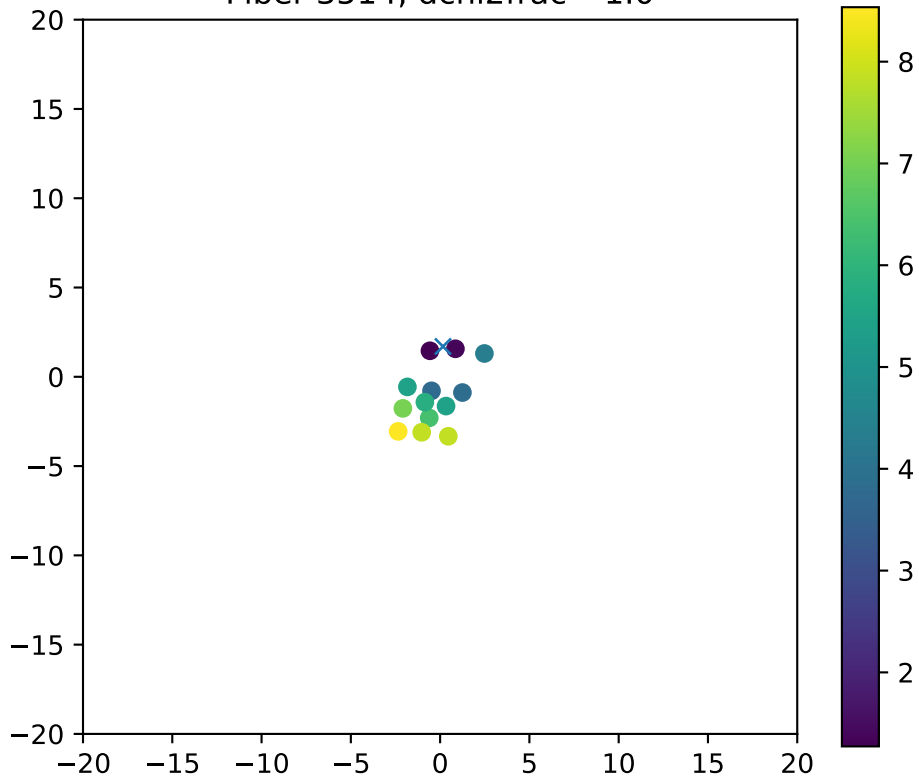
Fiber 3481, dchi2frac= 1.0



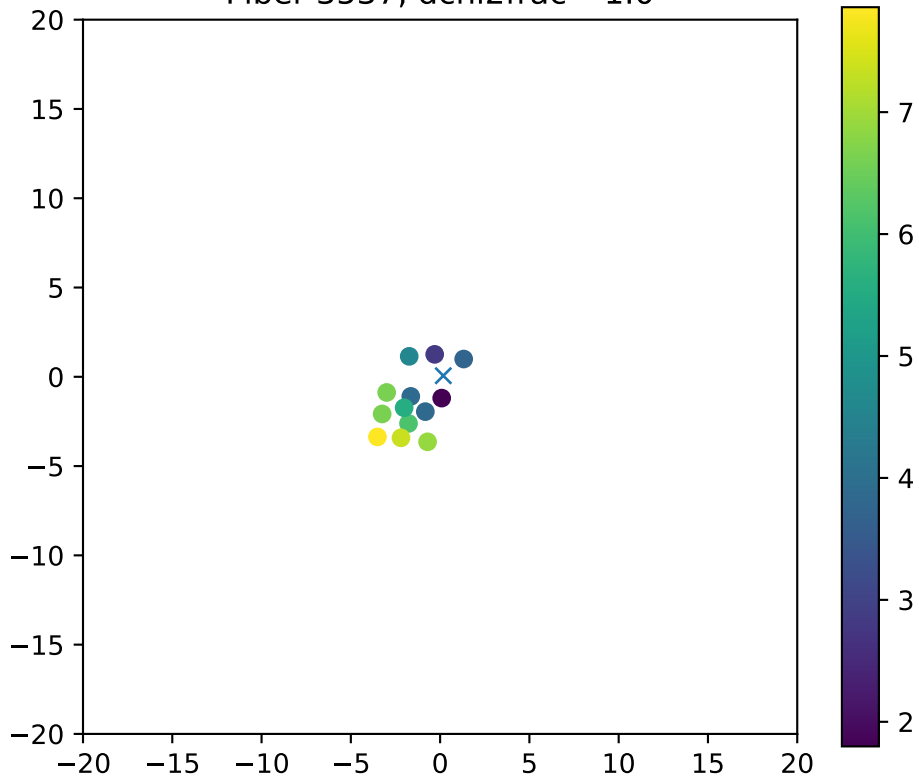
Fiber 3502, dchi2frac= 1.0



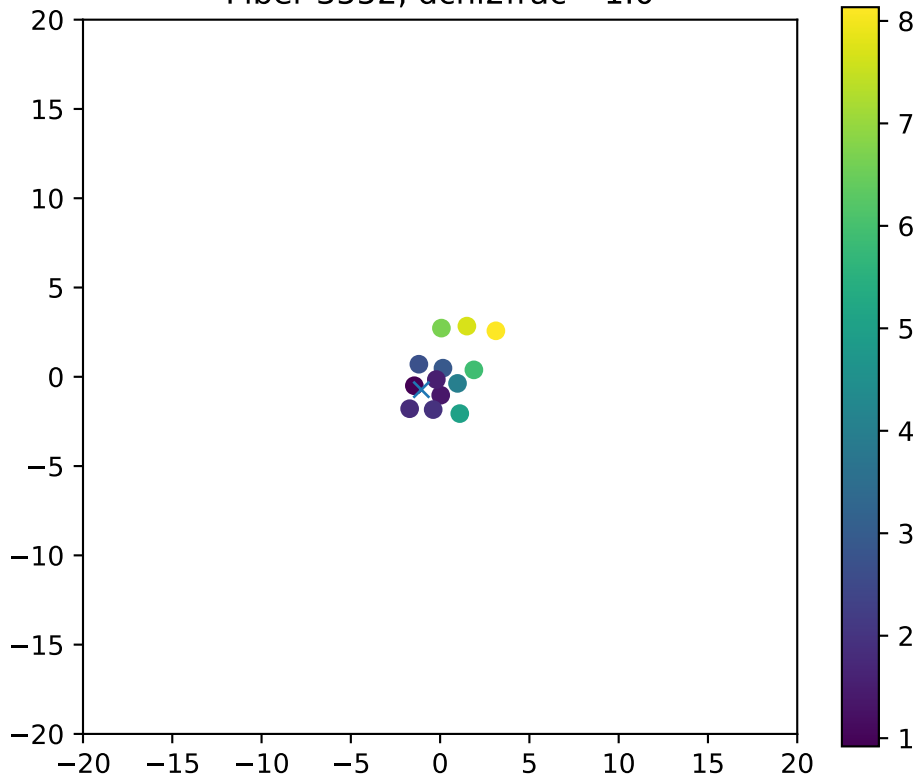
Fiber 3514, dchi2frac= 1.0



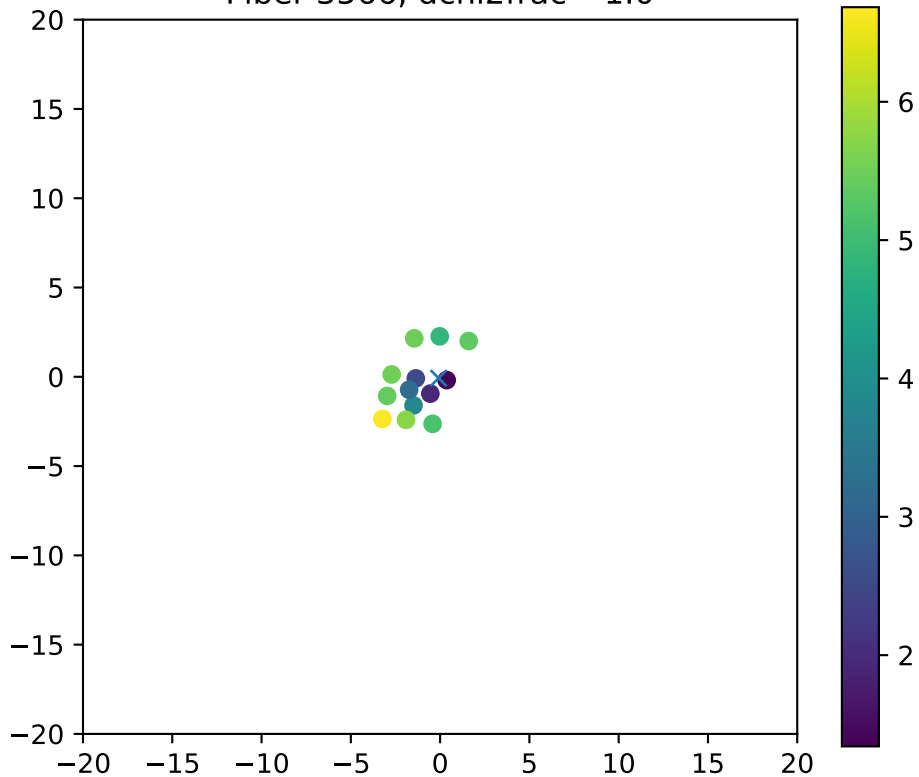
Fiber 3537, dchi2frac= 1.0



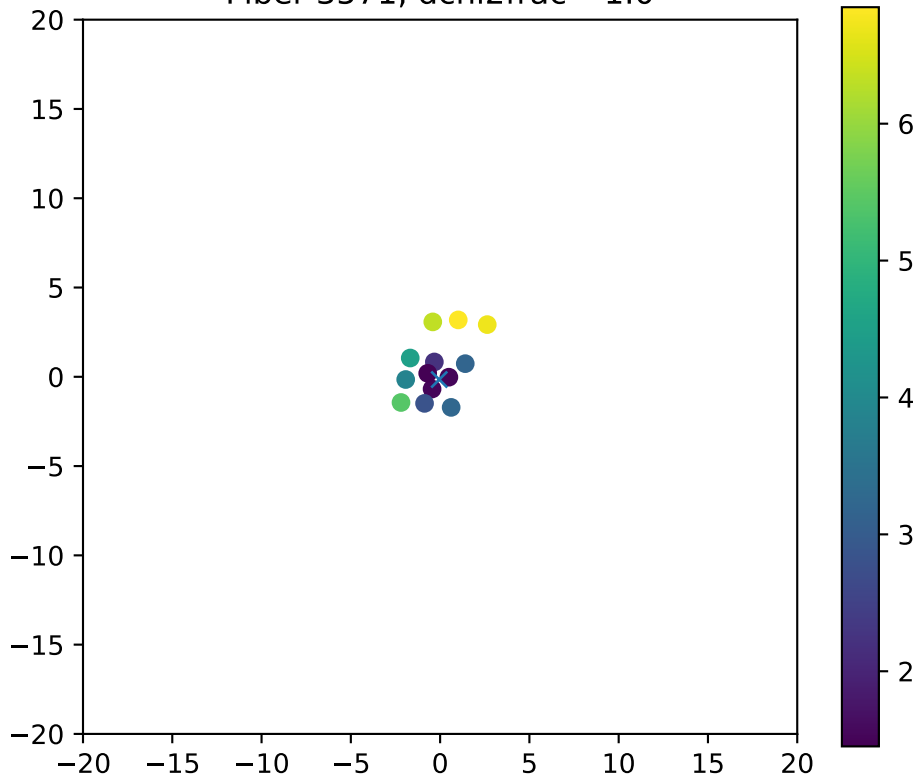
Fiber 3552, dchi2frac= 1.0



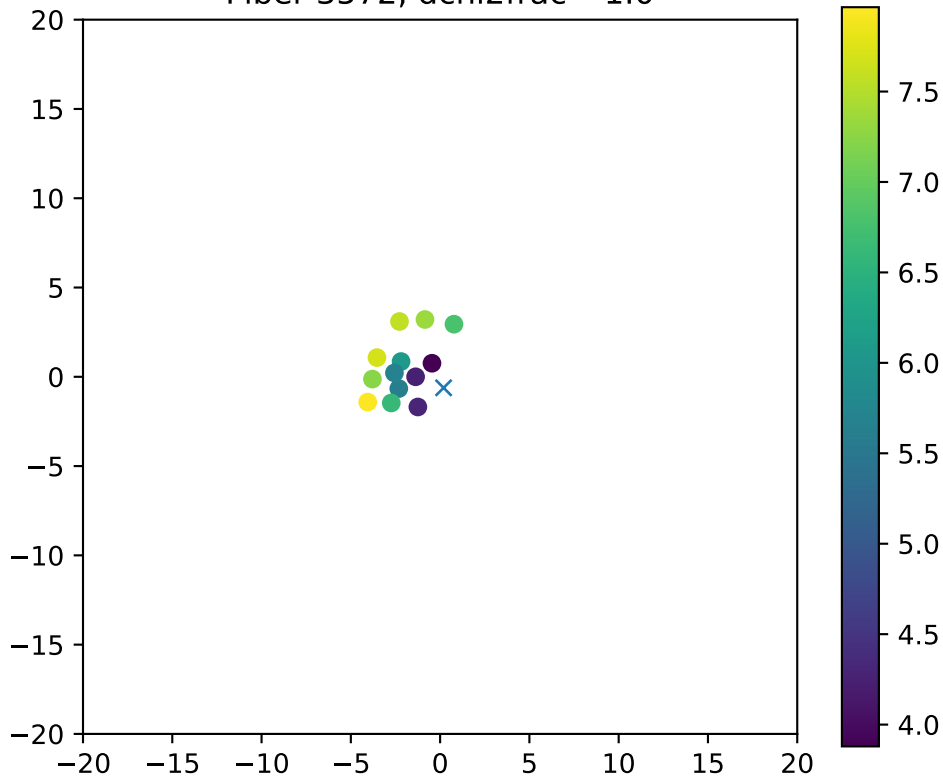
Fiber 3566, dchi2frac= 1.0



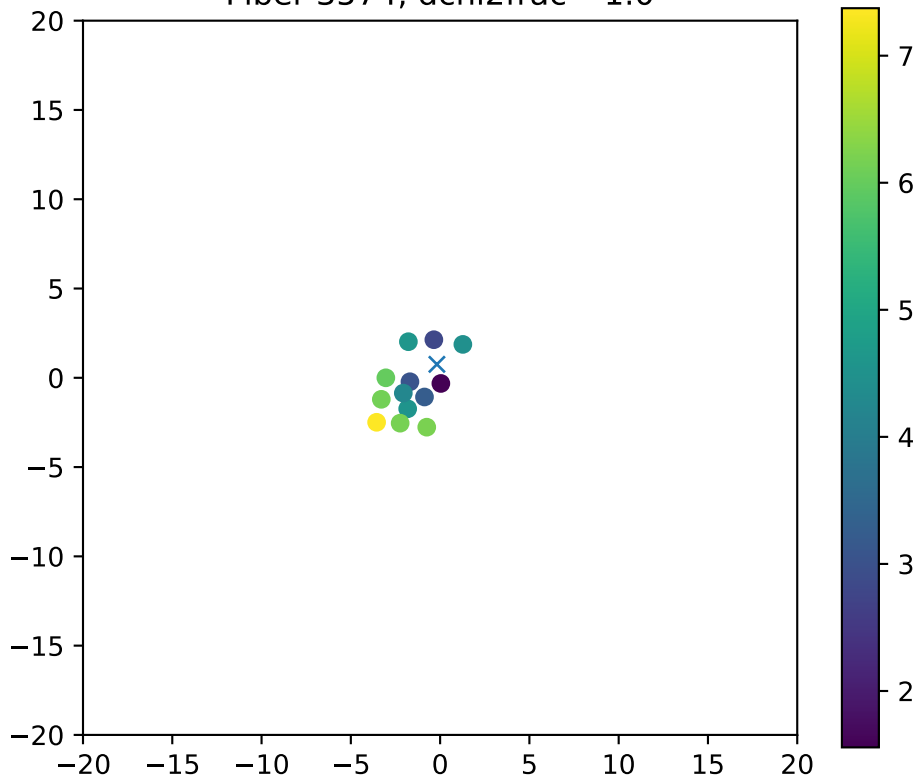
Fiber 3571, dchi2frac= 1.0



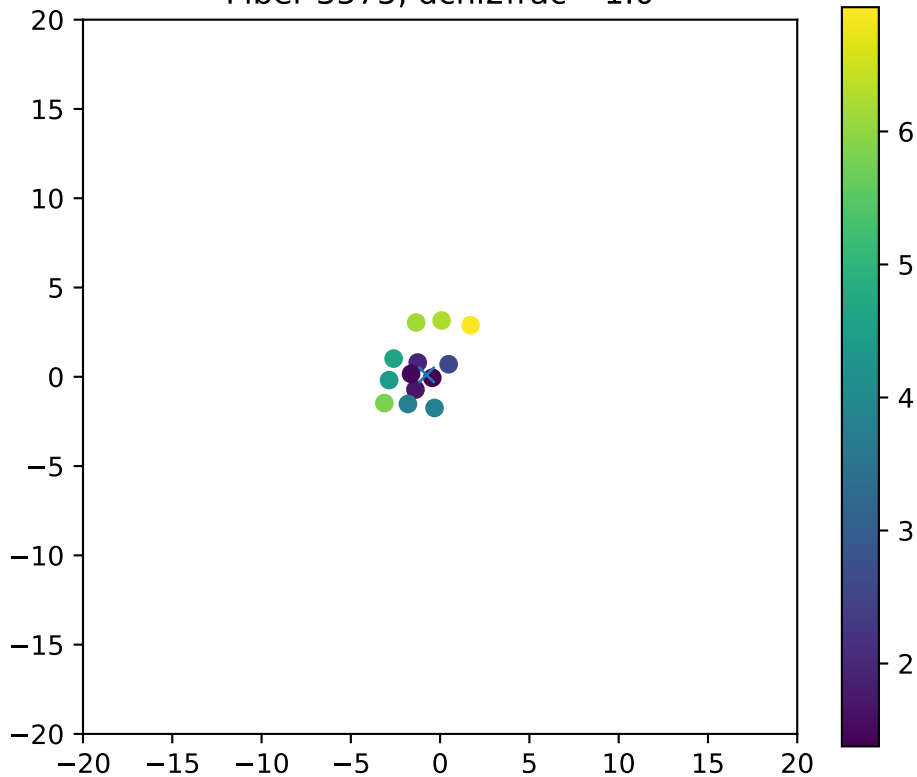
Fiber 3572, dchi2frac= 1.0



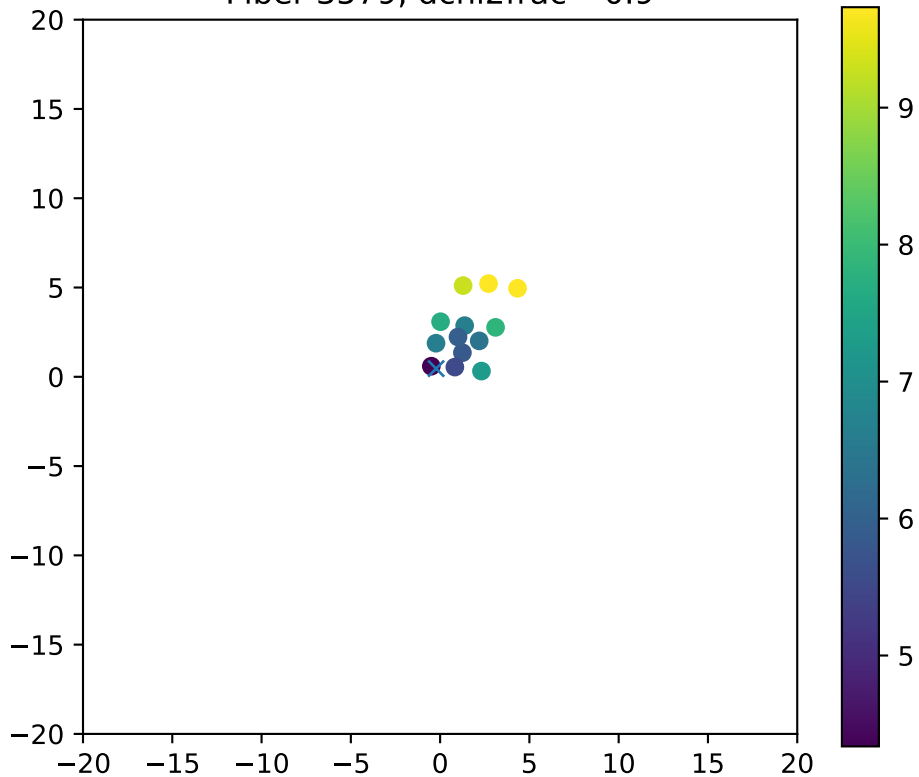
Fiber 3574, dchi2frac= 1.0



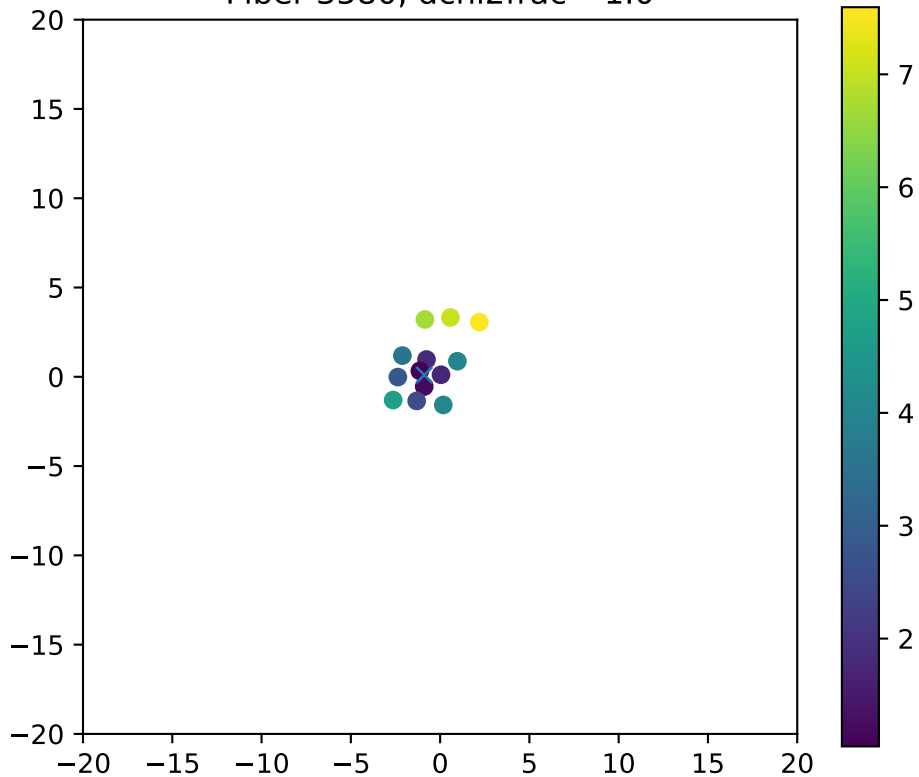
Fiber 3575, dchi2frac= 1.0



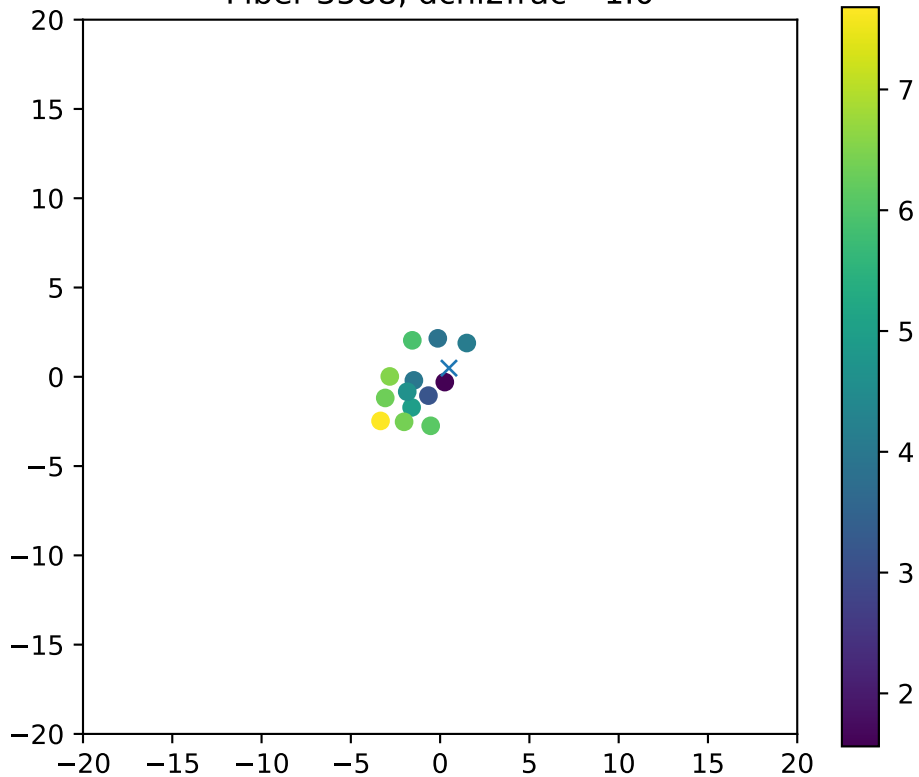
Fiber 3579, dchi2frac= 0.9



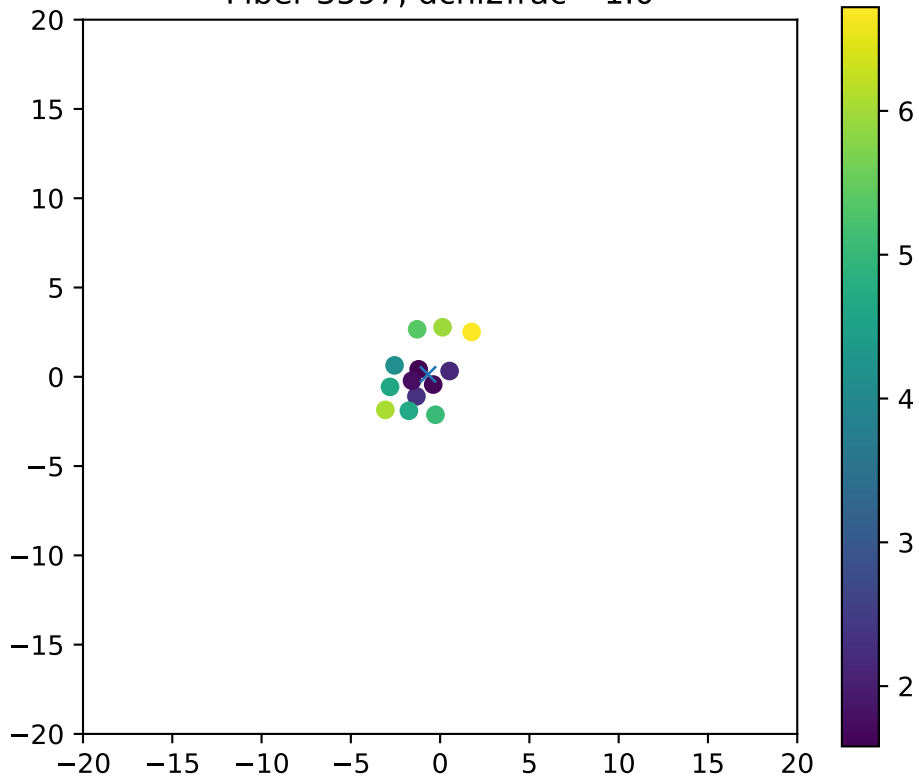
Fiber 3580, dchi2frac= 1.0



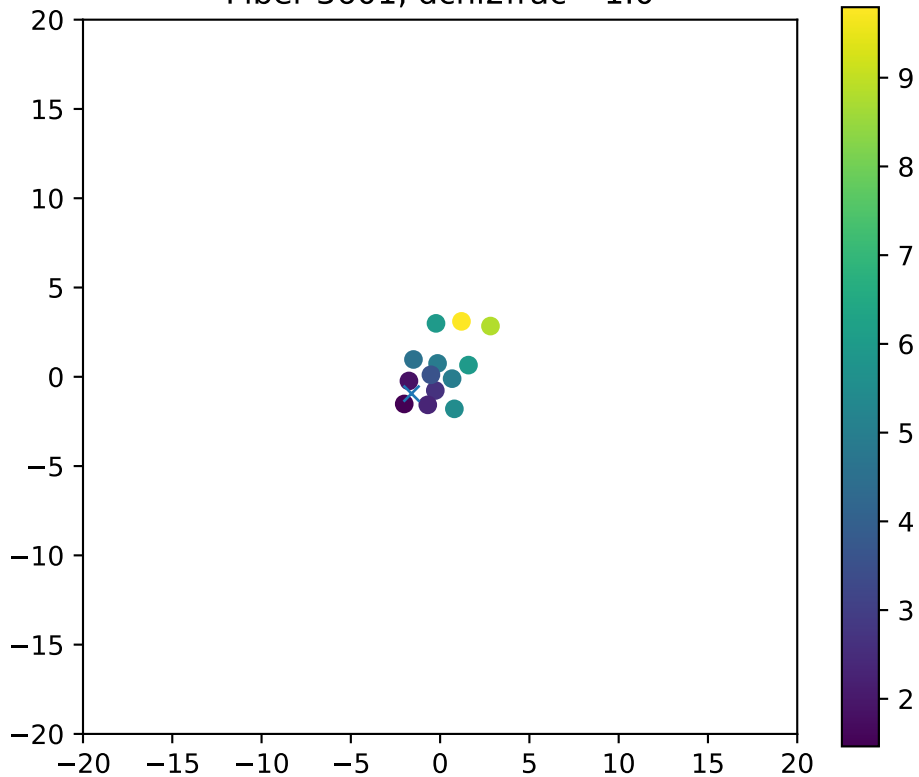
Fiber 3588, dchi2frac= 1.0



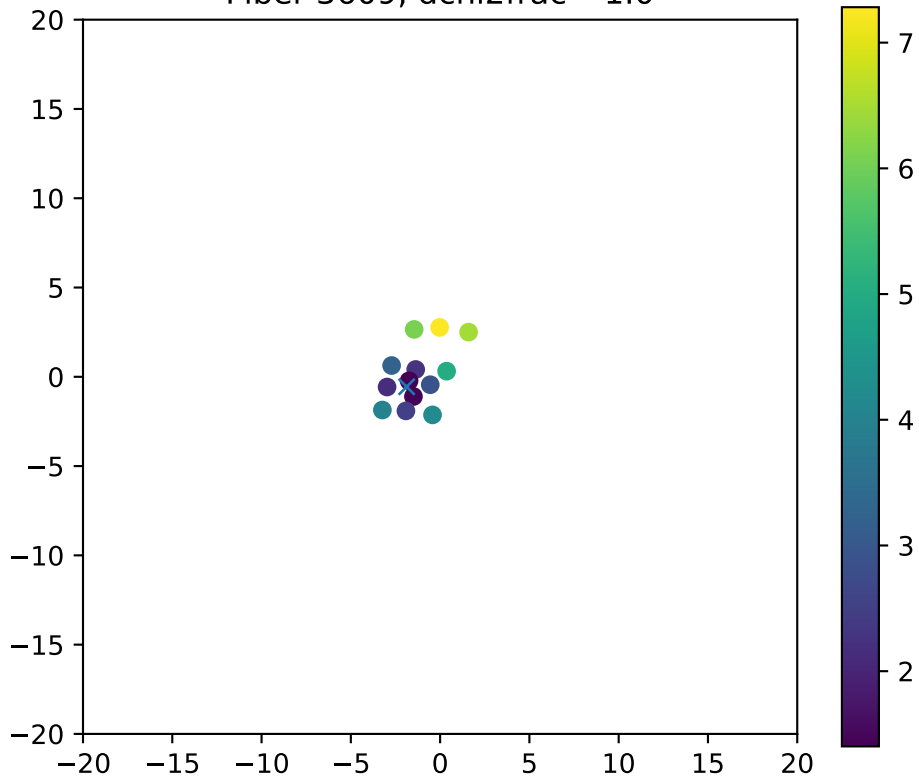
Fiber 3597, dchi2frac= 1.0



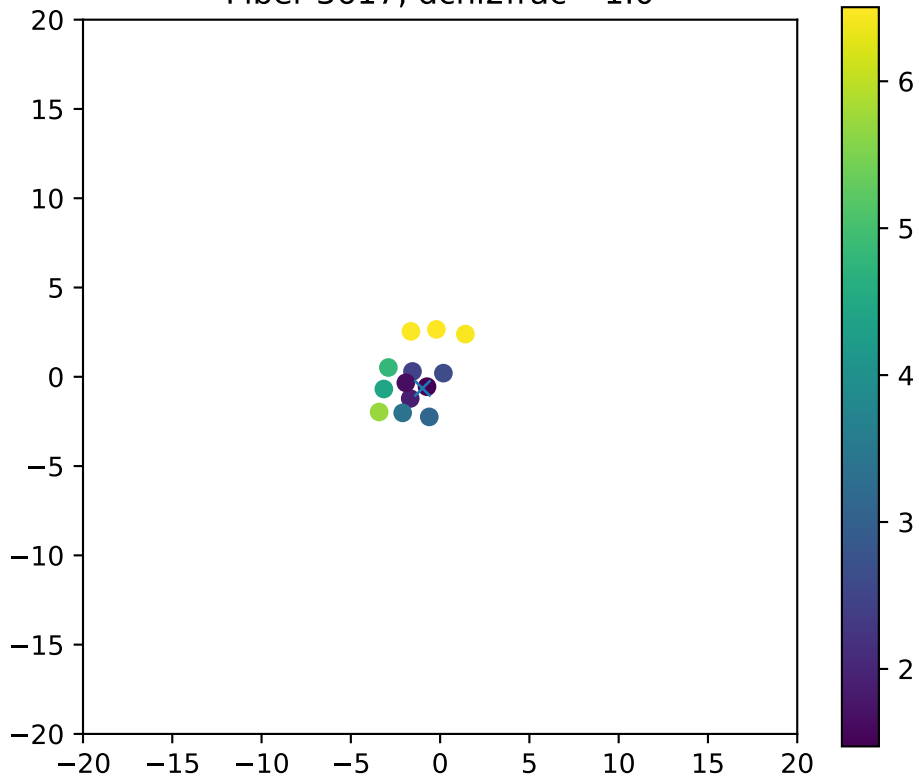
Fiber 3601, dchi2frac= 1.0



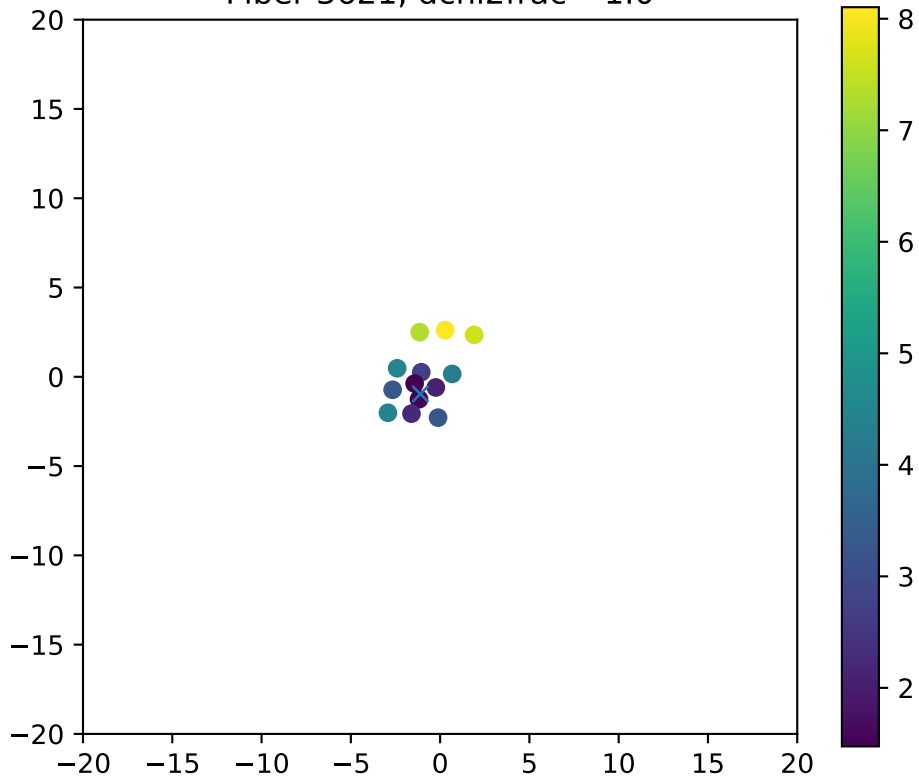
Fiber 3609, dchi2frac= 1.0



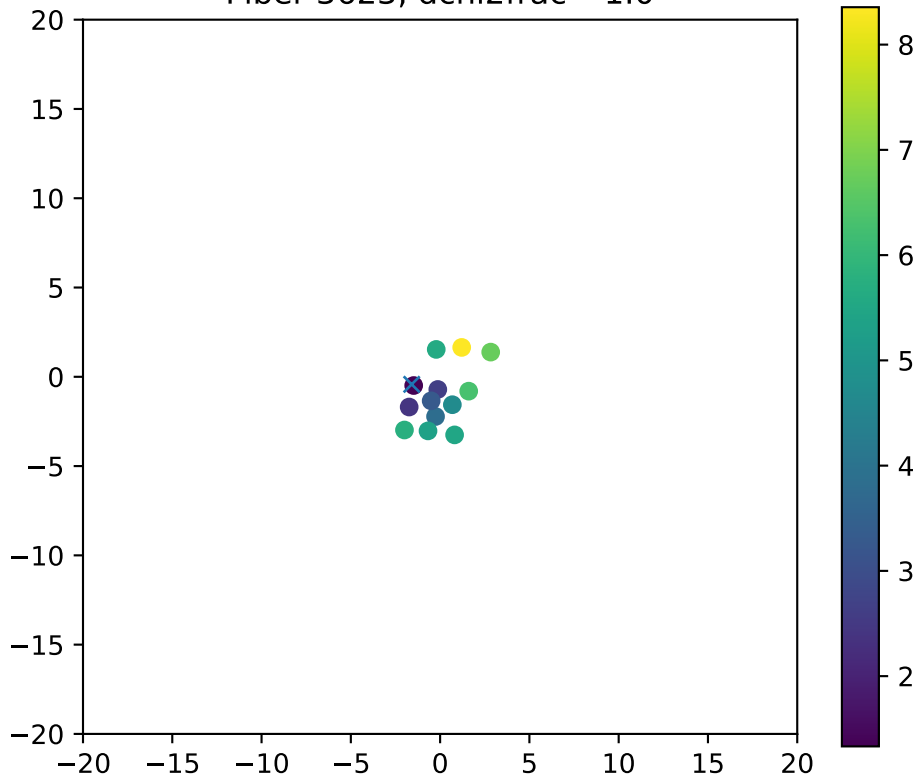
Fiber 3617, dchi2frac= 1.0



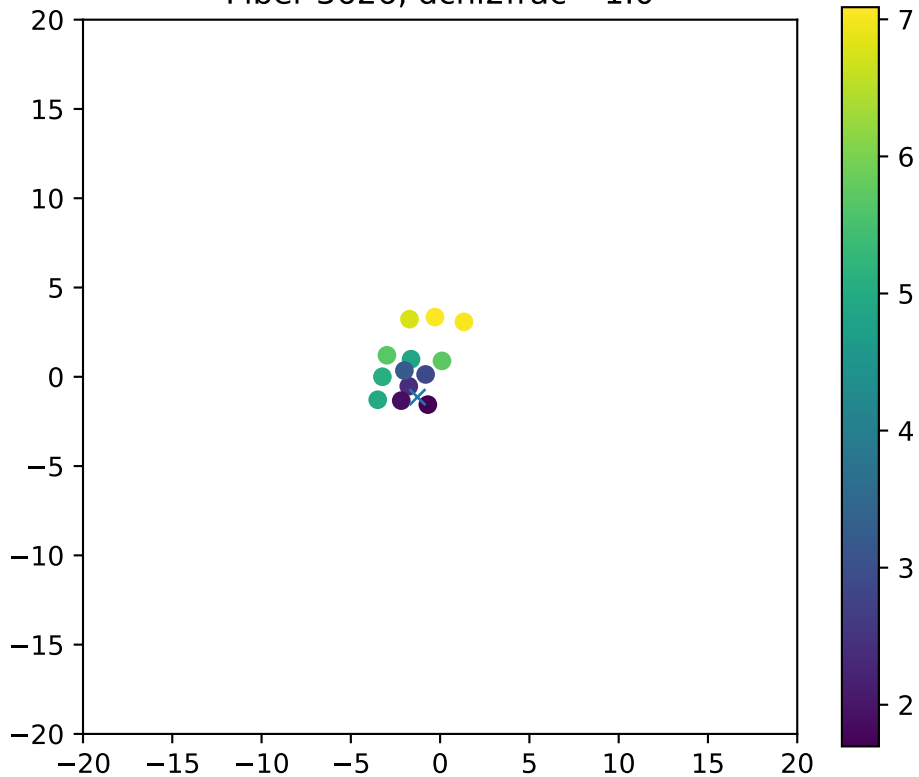
Fiber 3621, dchi2frac= 1.0



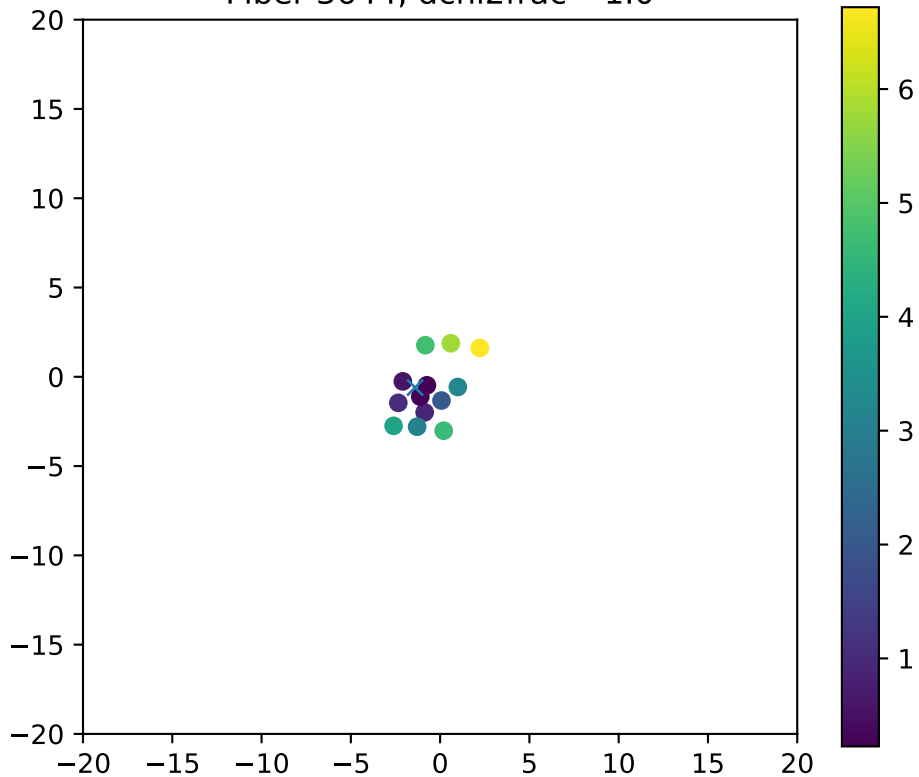
Fiber 3623, dchi2frac= 1.0



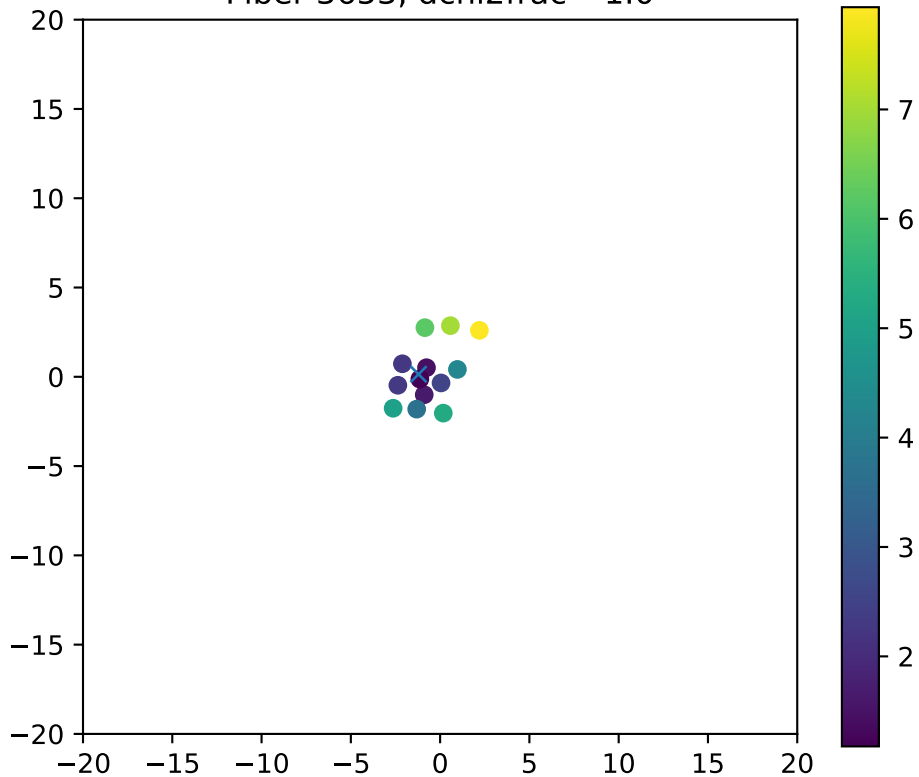
Fiber 3626, dchi2frac= 1.0



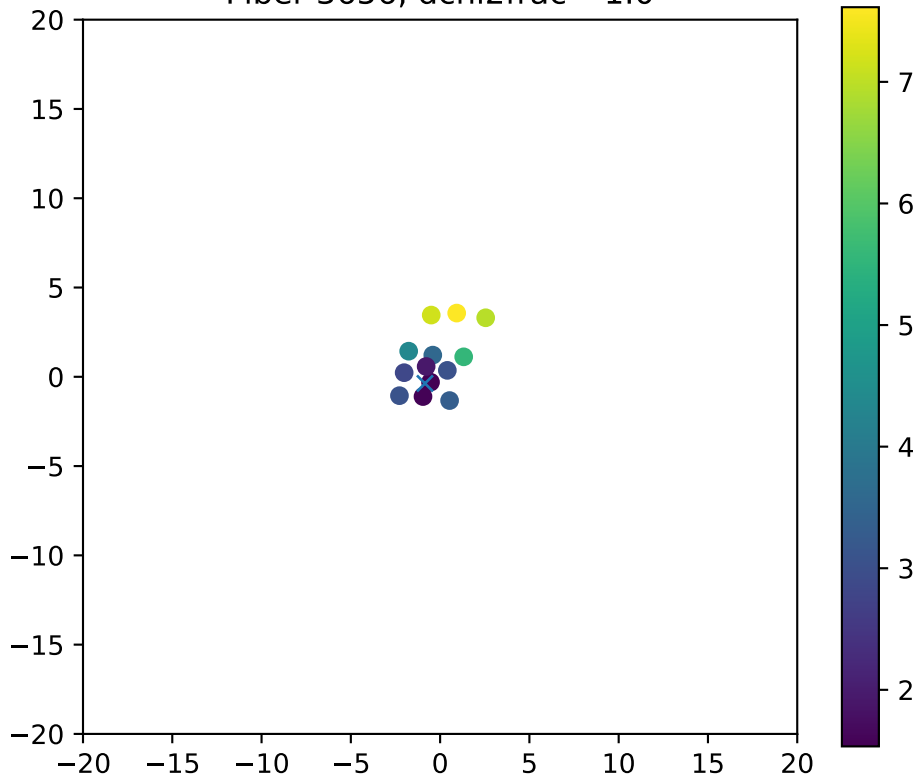
Fiber 3644, dchi2frac= 1.0



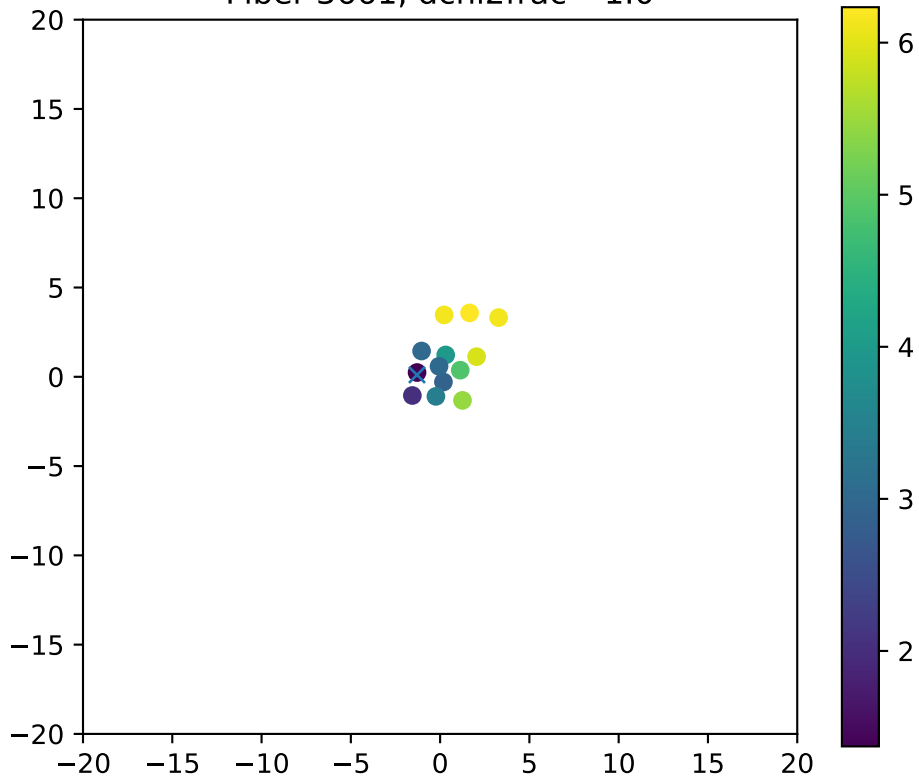
Fiber 3653, dchi2frac= 1.0



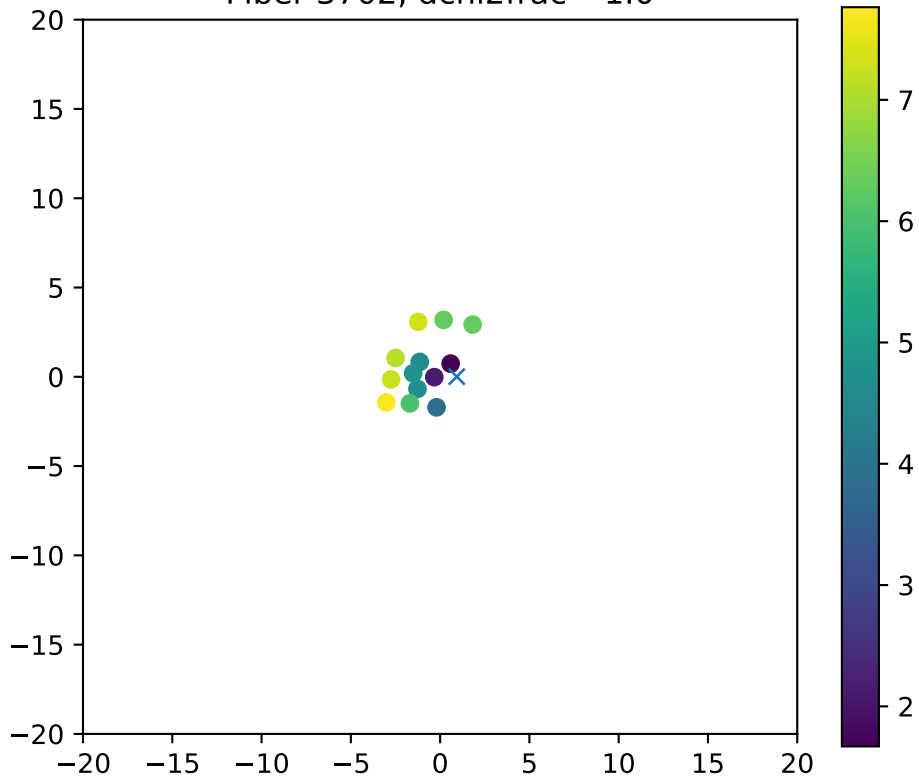
Fiber 3656, dchi2frac= 1.0



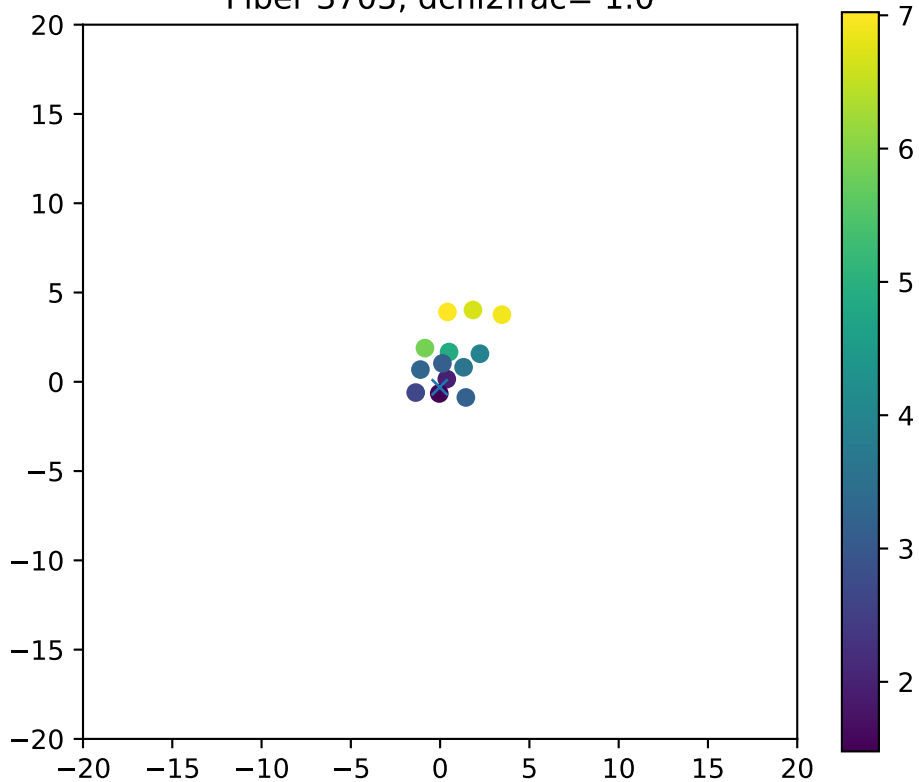
Fiber 3661, dchi2frac= 1.0



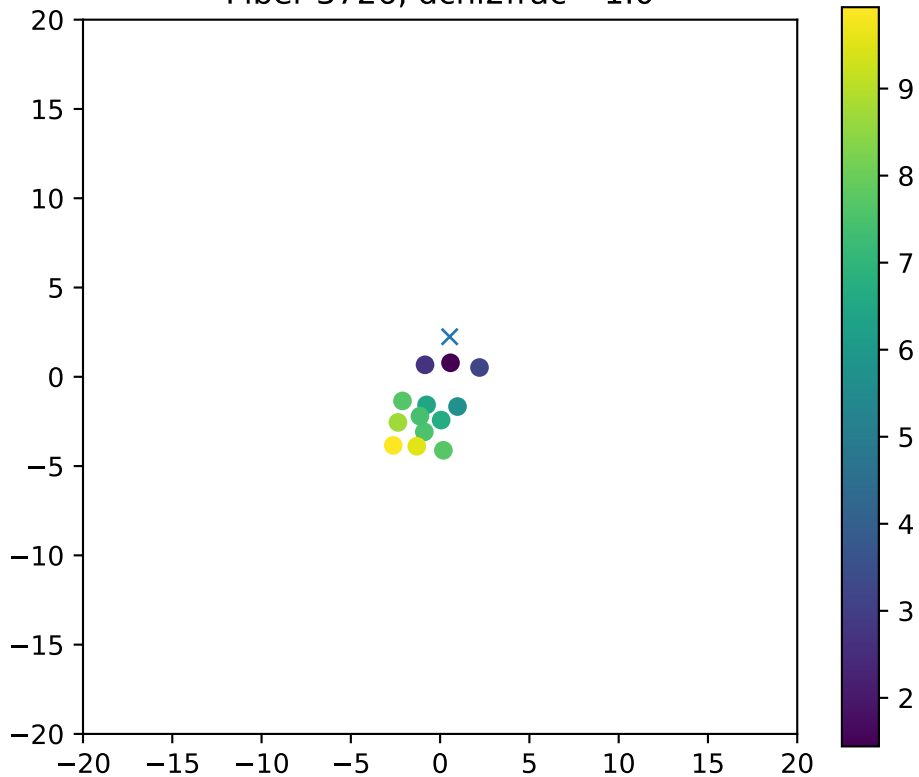
Fiber 3702, dchi2frac= 1.0



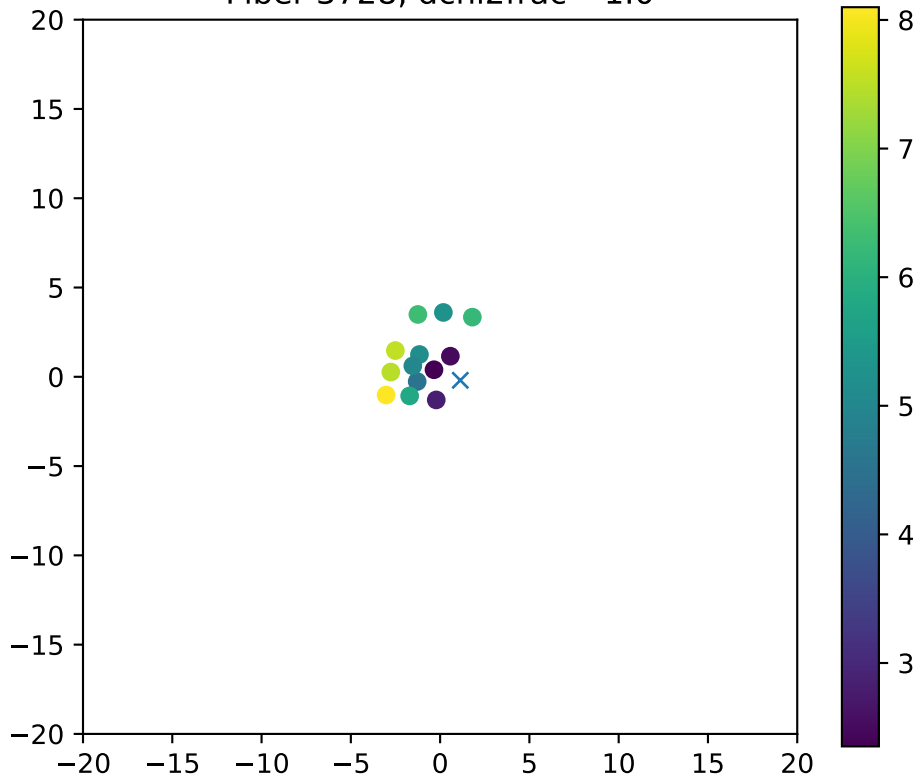
Fiber 3705, dchi2frac= 1.0



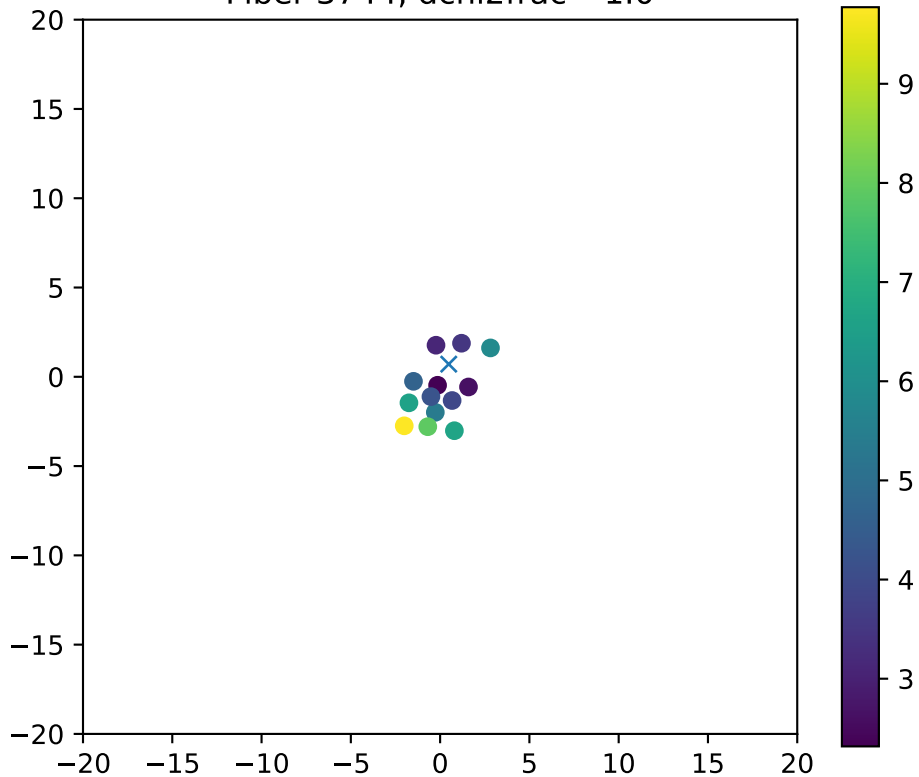
Fiber 3726, dchi2frac= 1.0



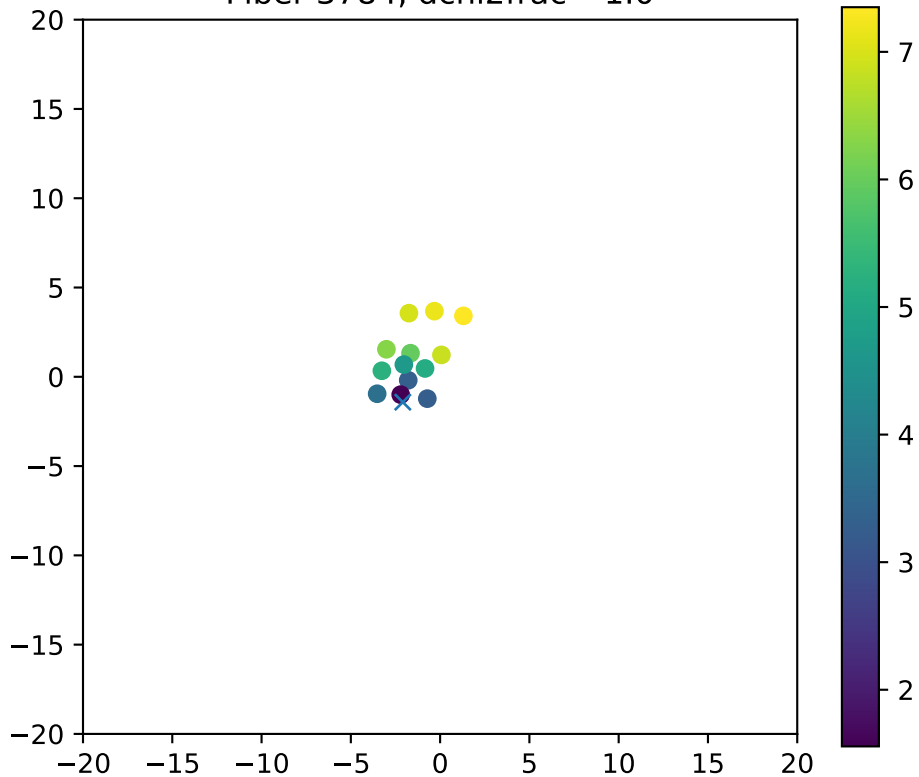
Fiber 3728, dchi2frac= 1.0



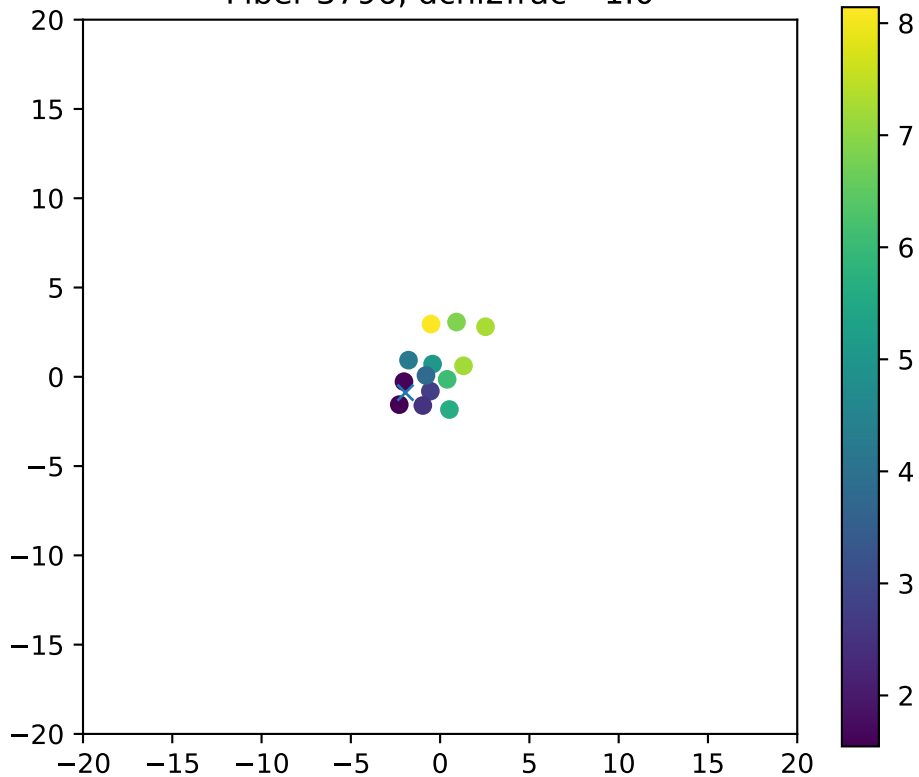
Fiber 3744, dchi2frac= 1.0



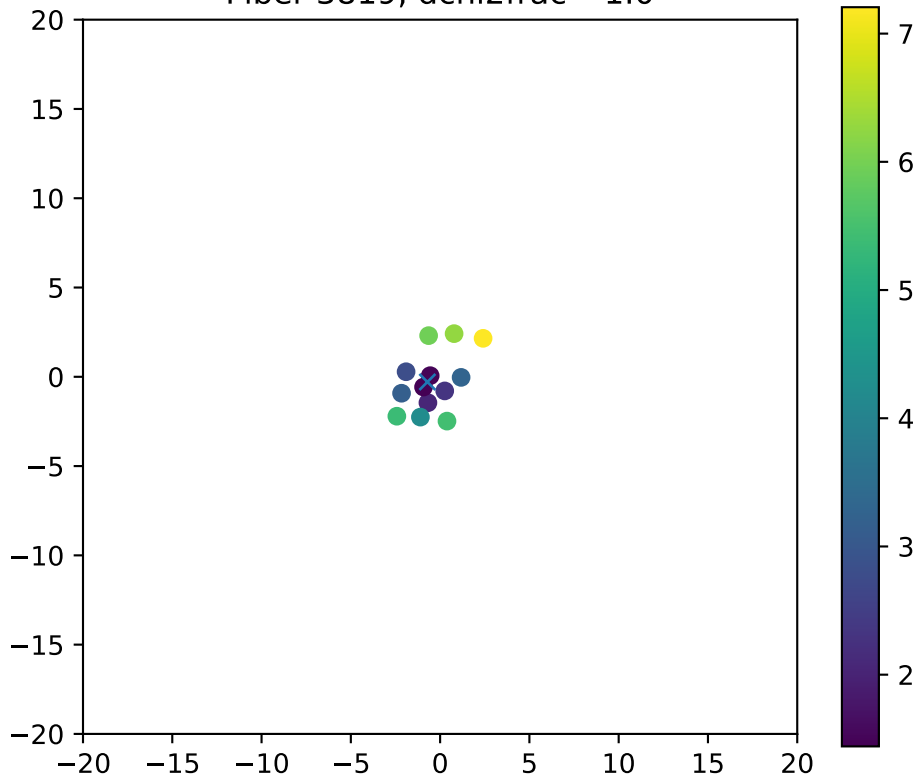
Fiber 3784, dchi2frac= 1.0



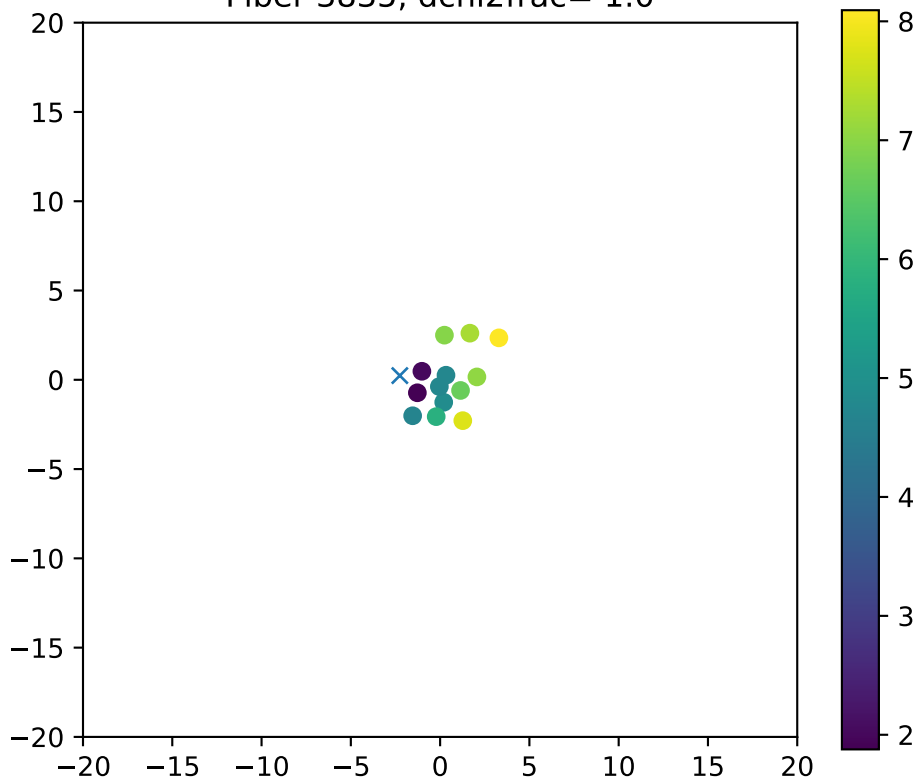
Fiber 3796, dchi2frac= 1.0



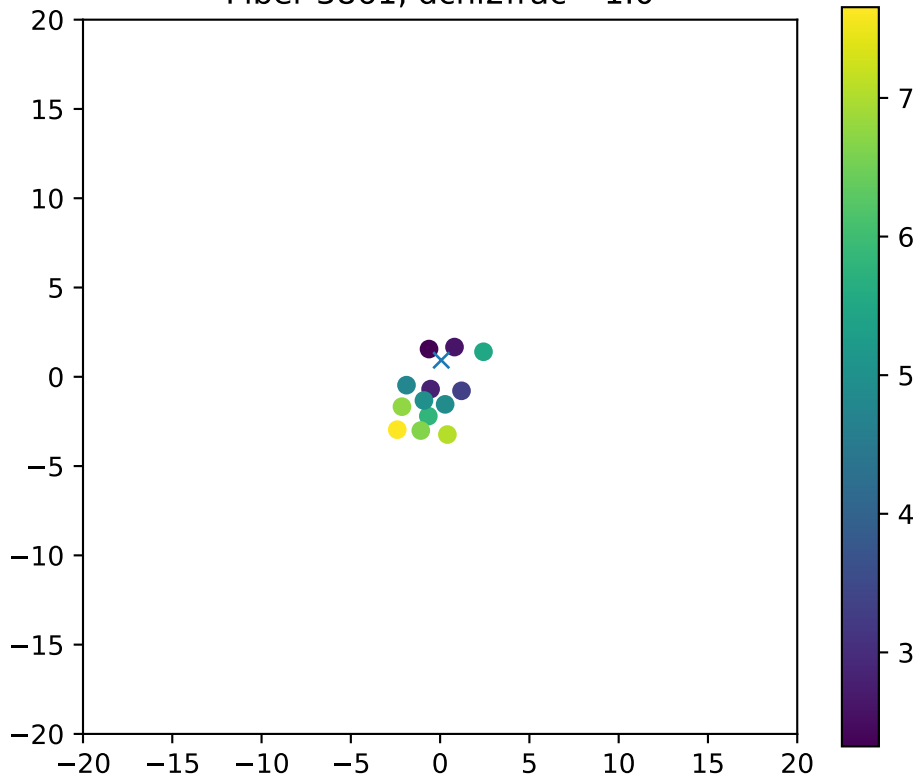
Fiber 3819, dchi2frac= 1.0



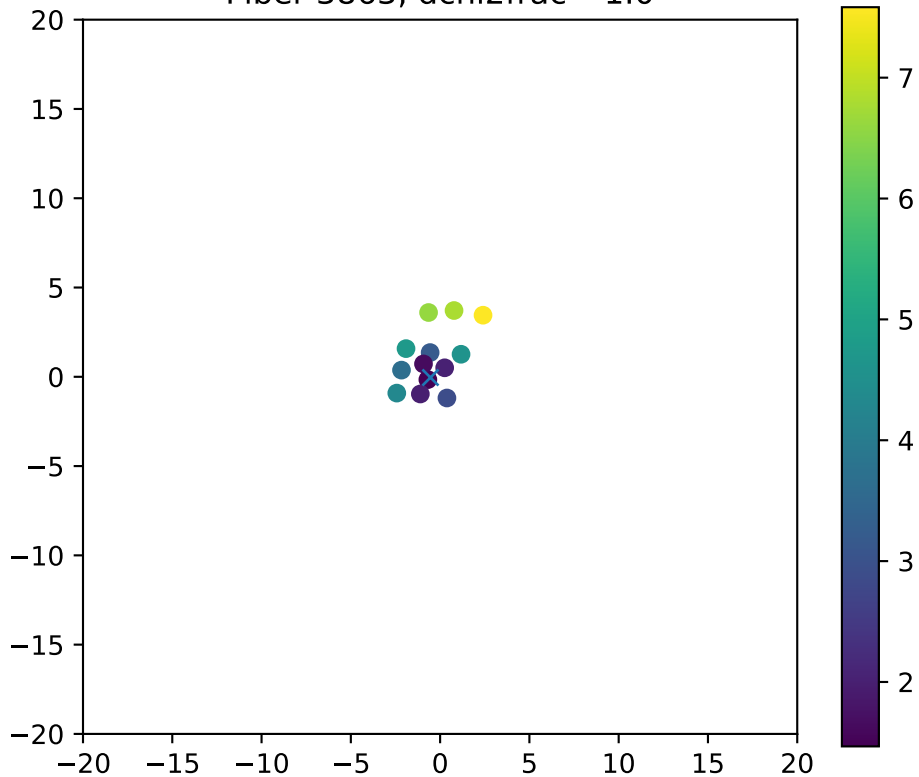
Fiber 3835, dchi2frac= 1.0



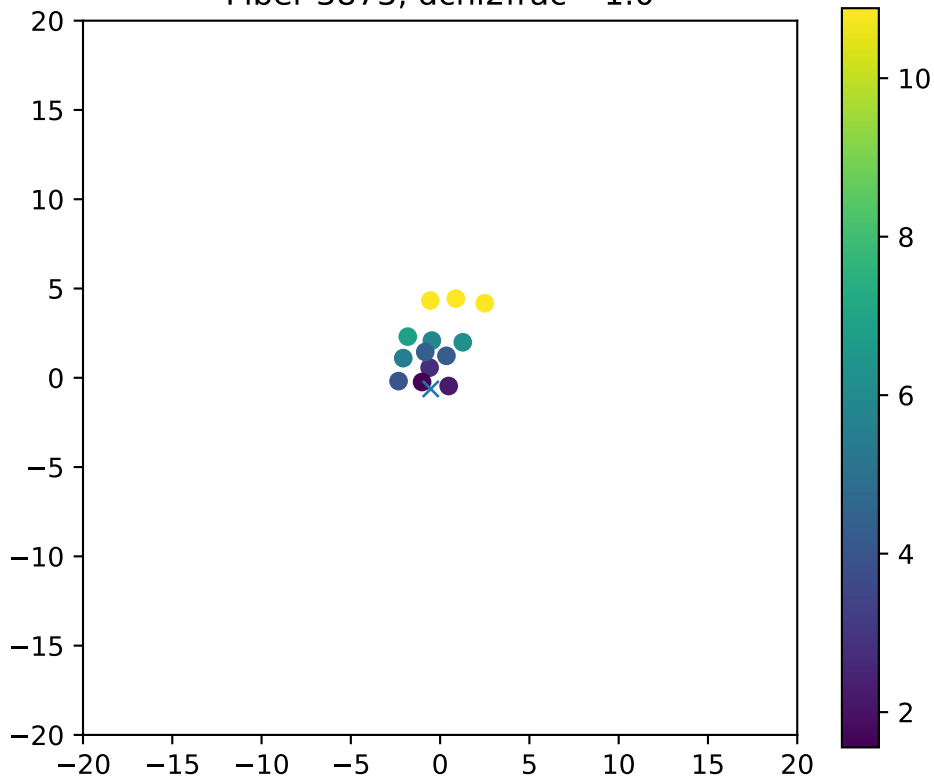
Fiber 3861, dchi2frac= 1.0



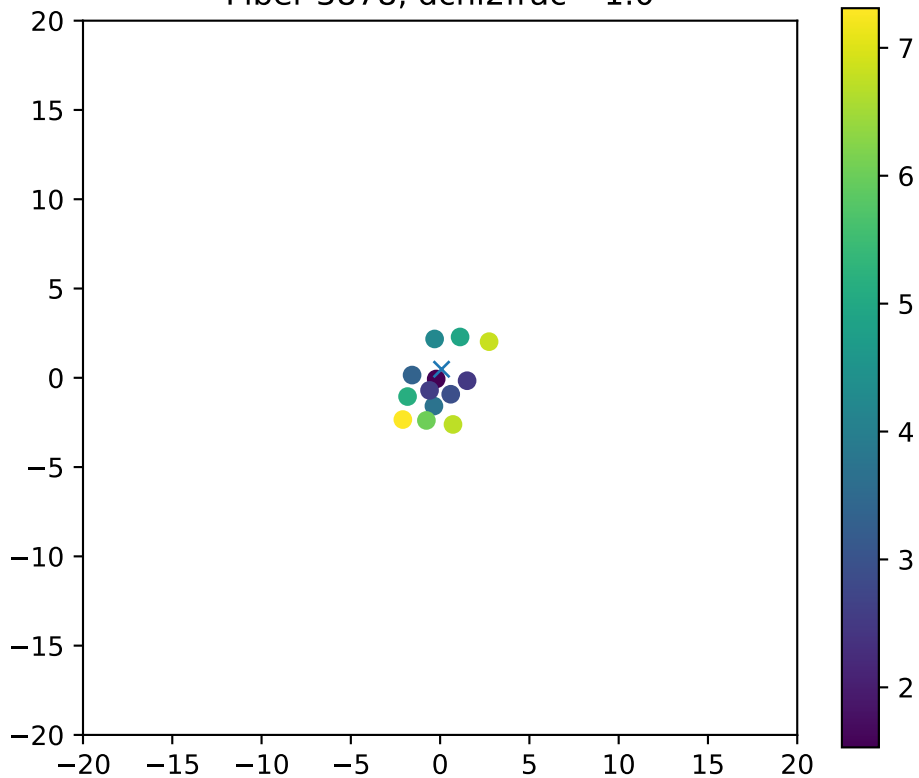
Fiber 3863, dchi2frac= 1.0



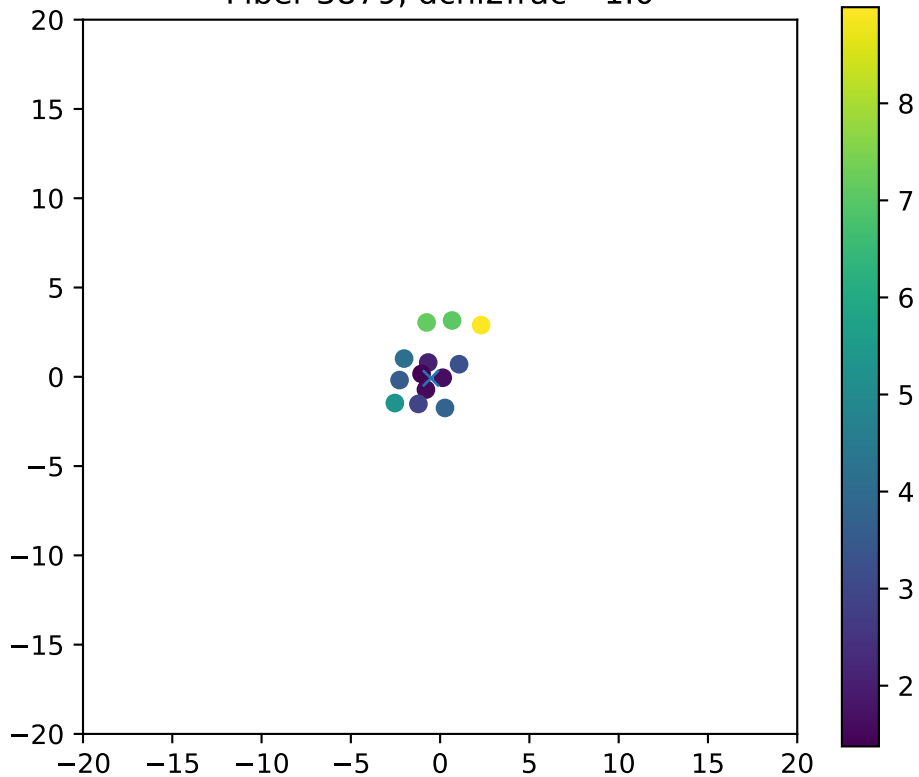
Fiber 3873, dchi2frac= 1.0



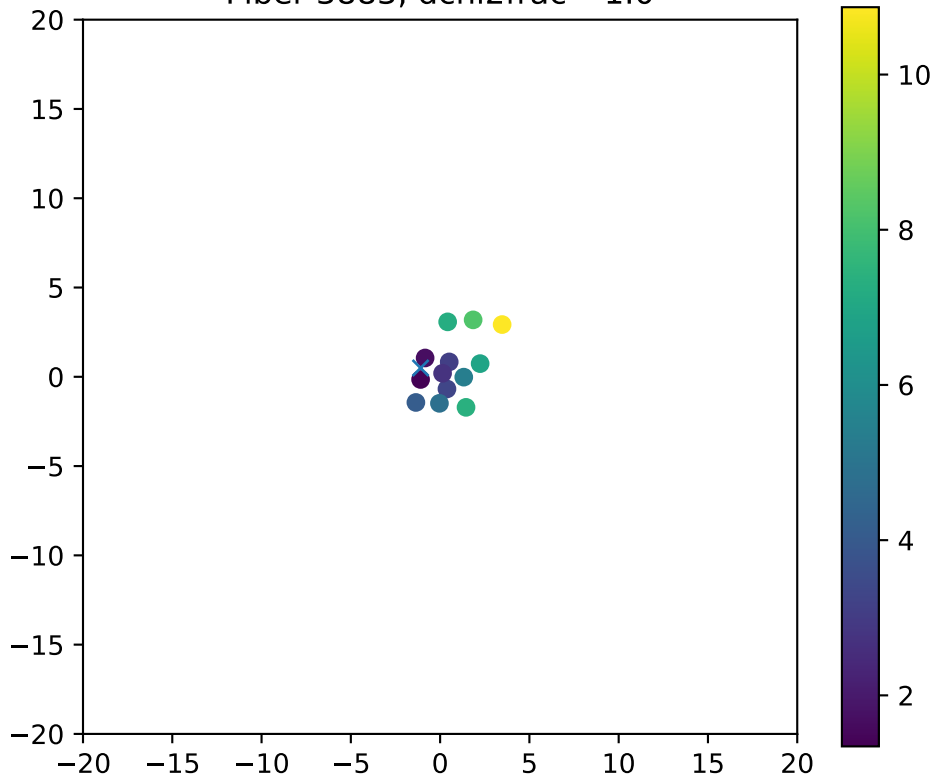
Fiber 3878, dchi2frac= 1.0



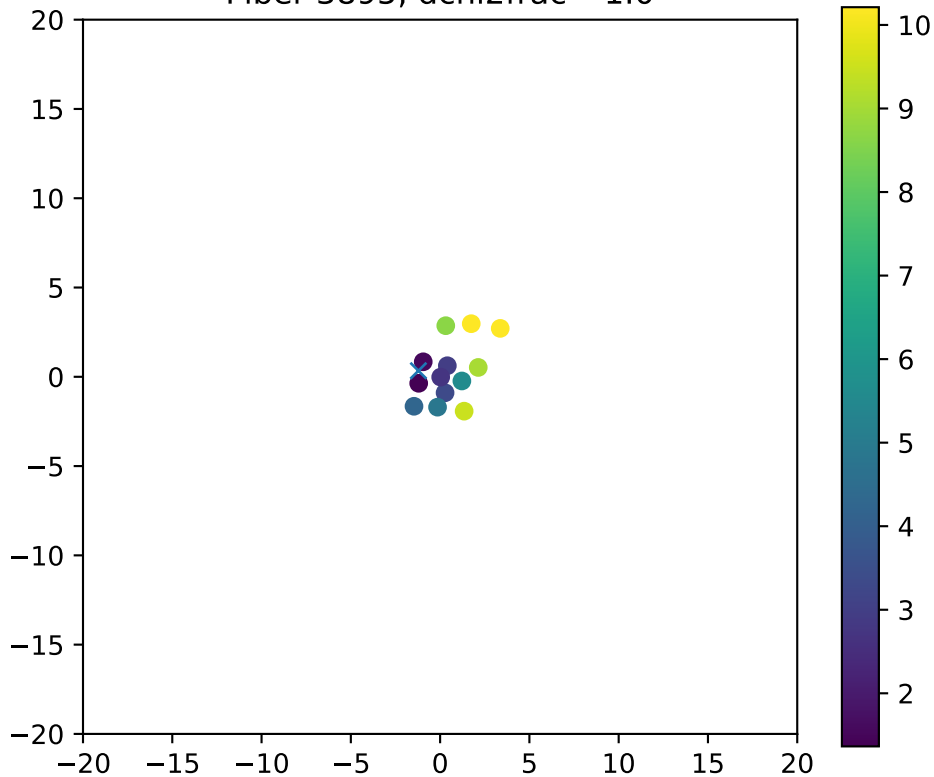
Fiber 3879, dchi2frac= 1.0



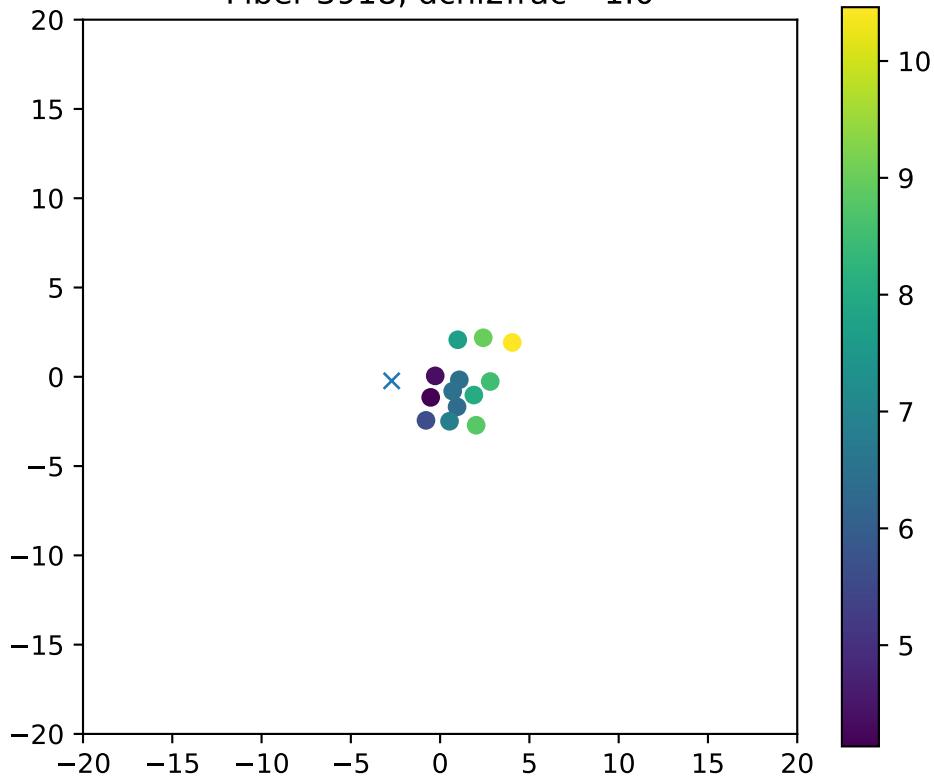
Fiber 3883, dchi2frac= 1.0



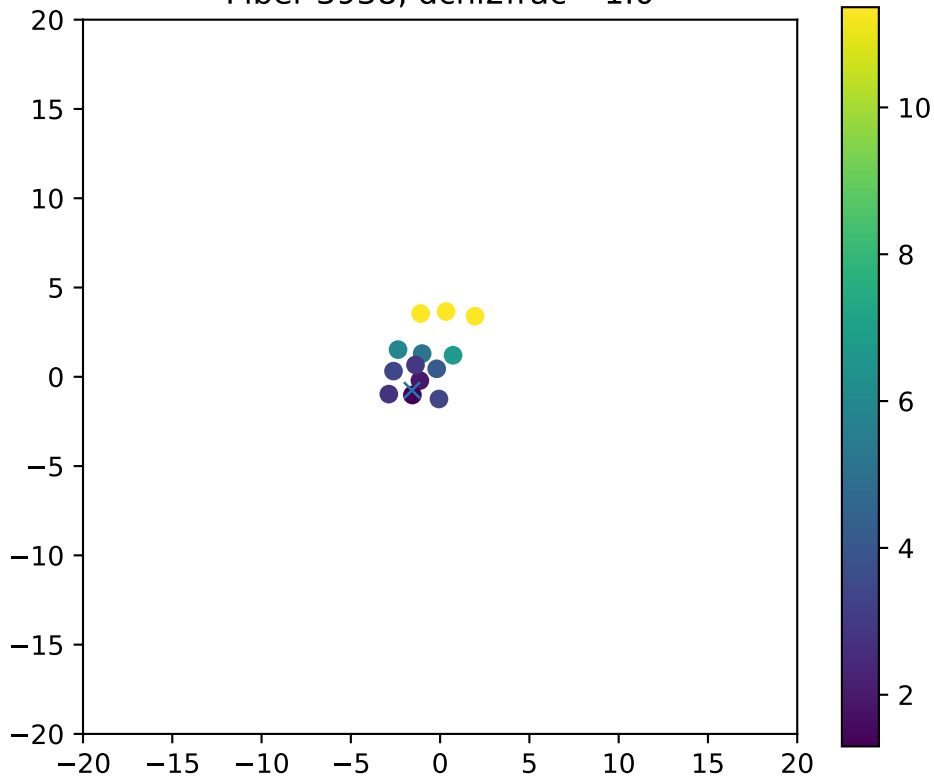
Fiber 3895, dchi2frac= 1.0



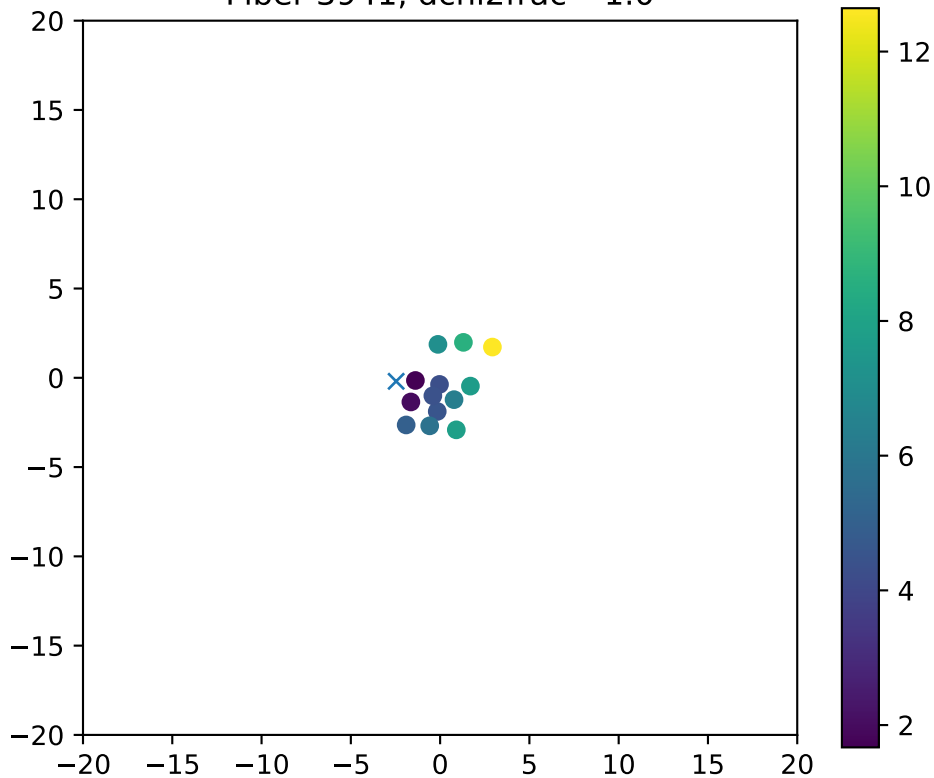
Fiber 3918, dchi2frac= 1.0



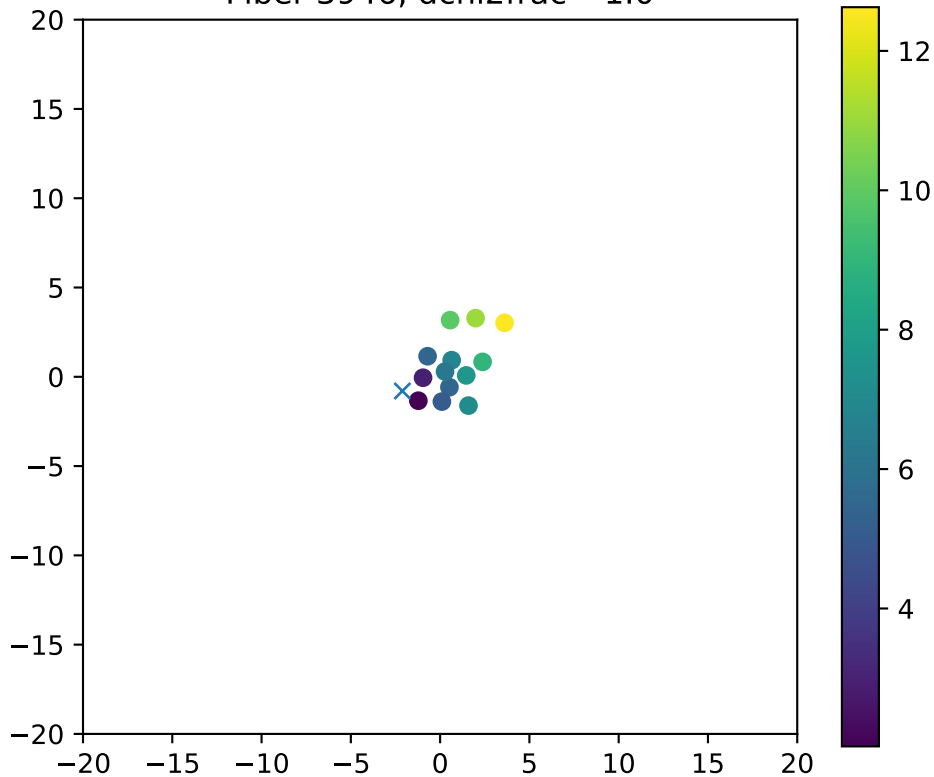
Fiber 3938, dchi2frac= 1.0



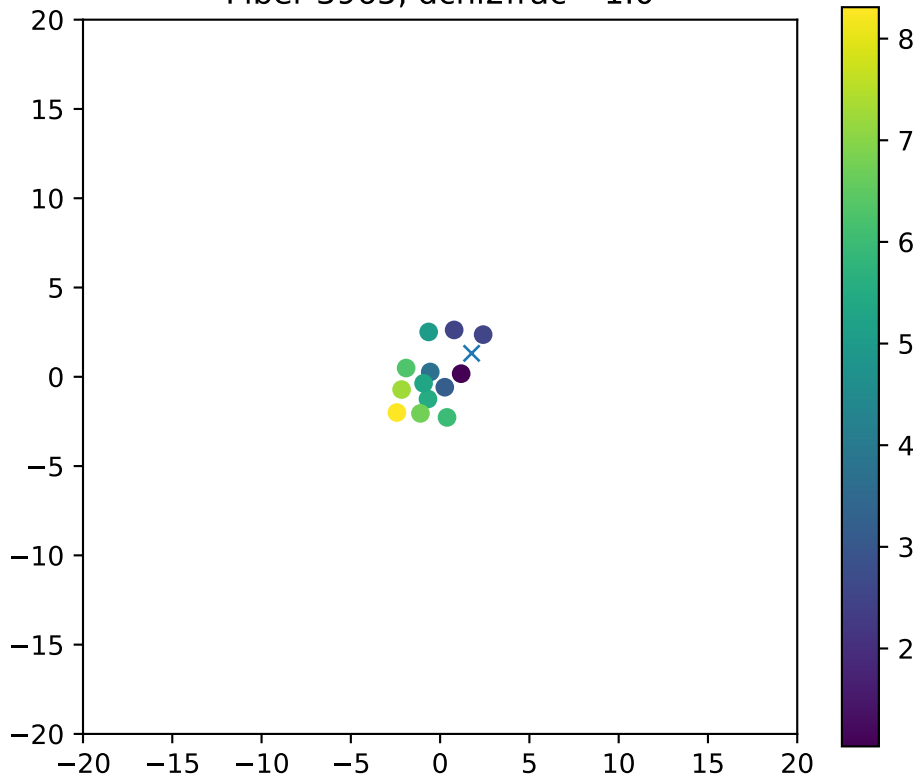
Fiber 3941, dchi2frac= 1.0



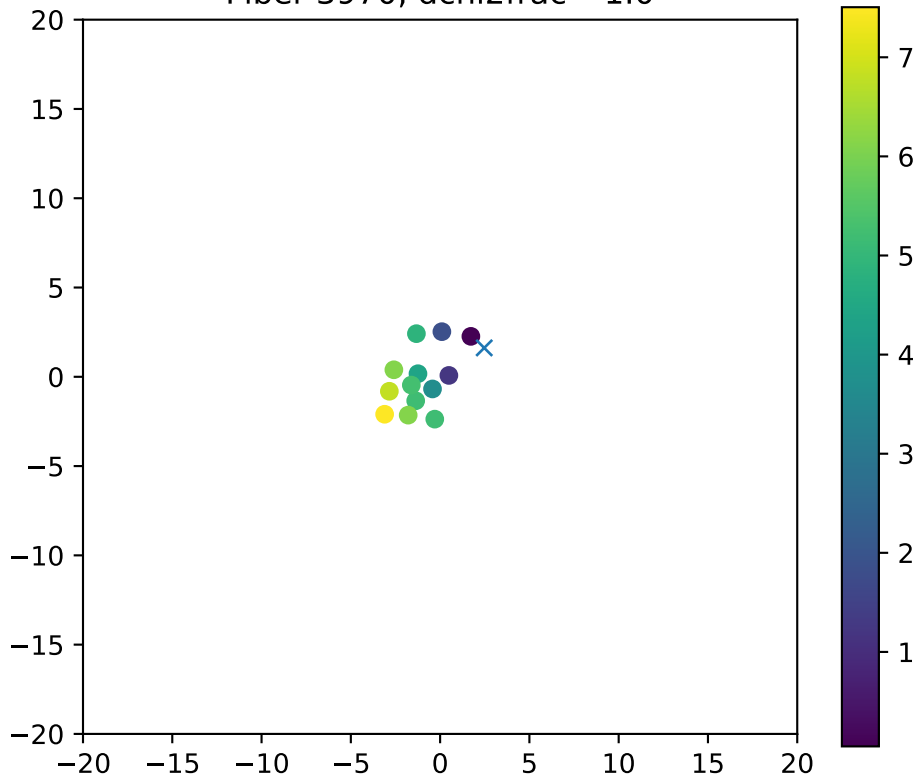
Fiber 3946, dchi2frac= 1.0



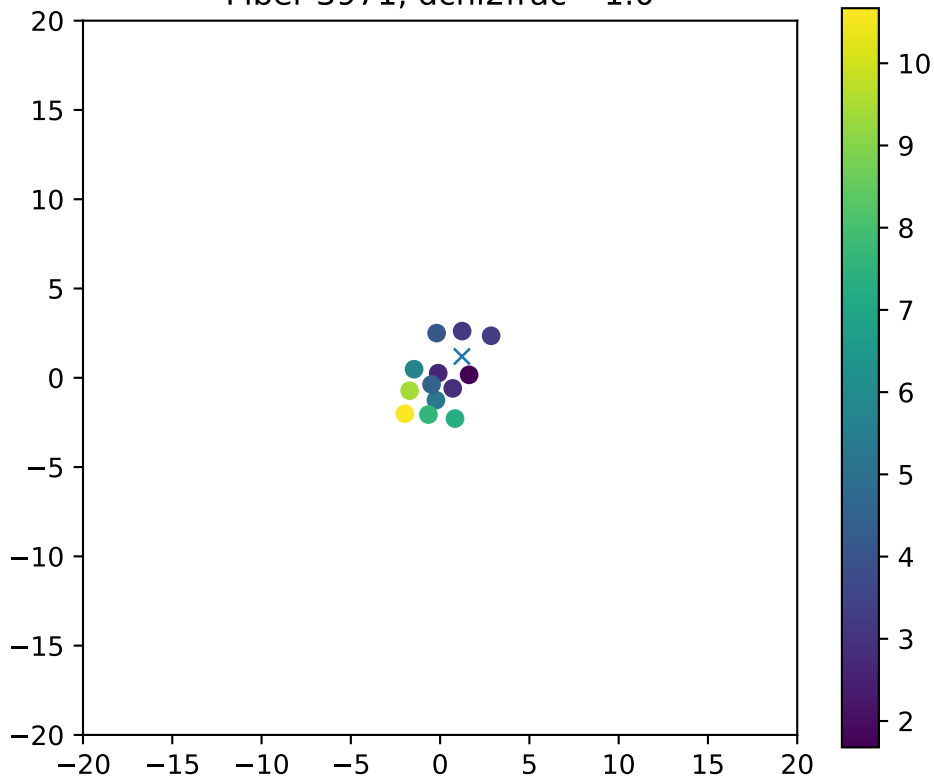
Fiber 3965, dchi2frac= 1.0



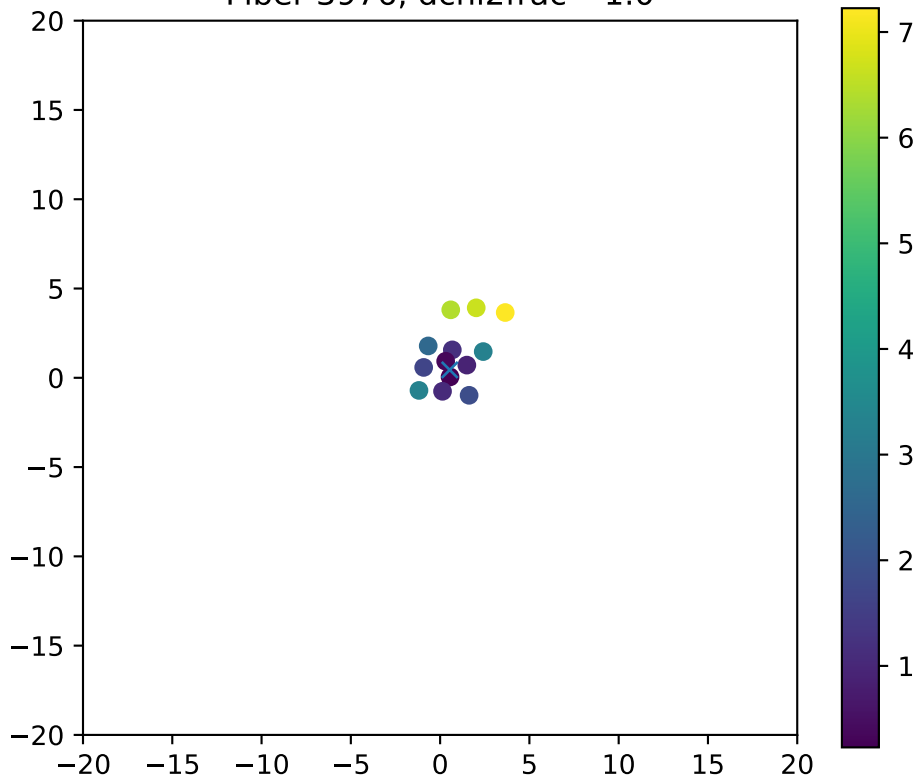
Fiber 3970, dchi2frac= 1.0



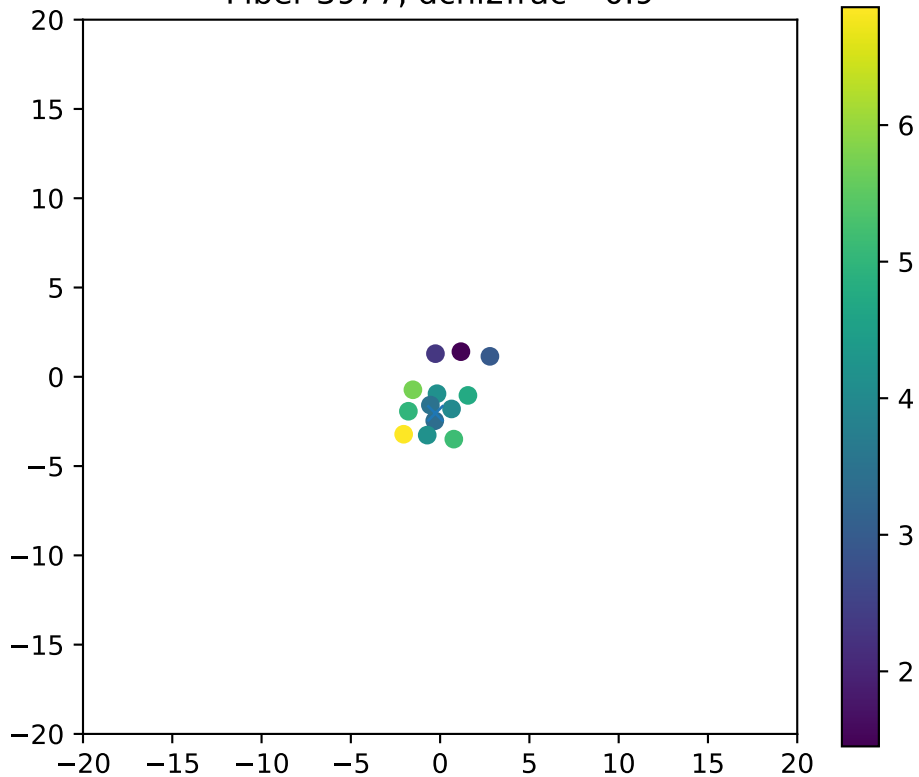
Fiber 3971, dchi2frac= 1.0



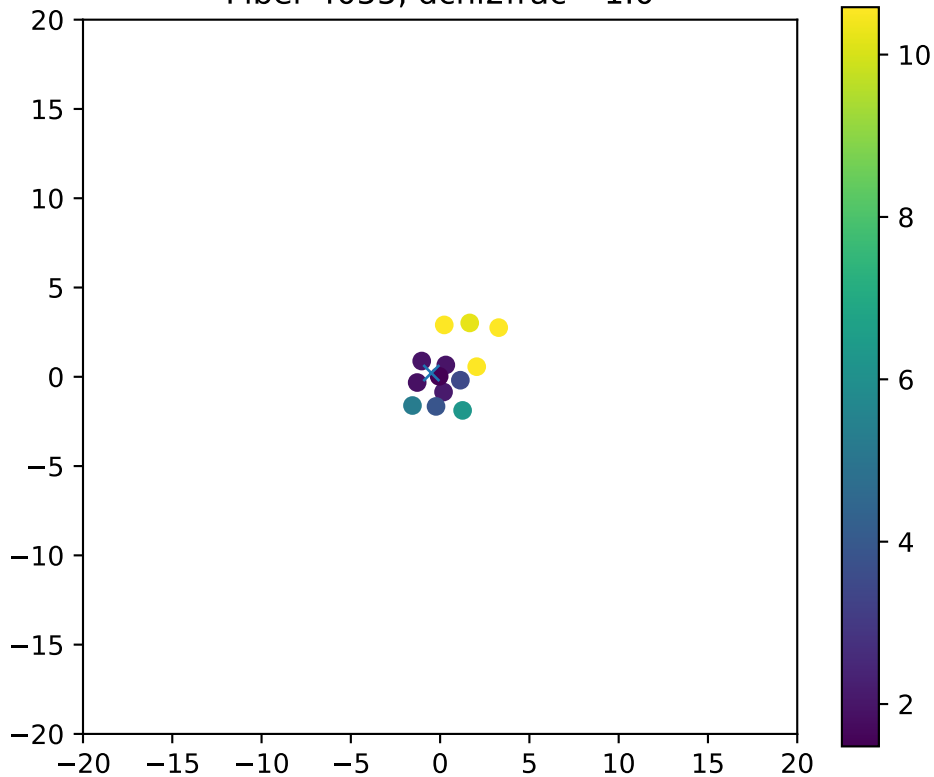
Fiber 3976, dchi2frac= 1.0



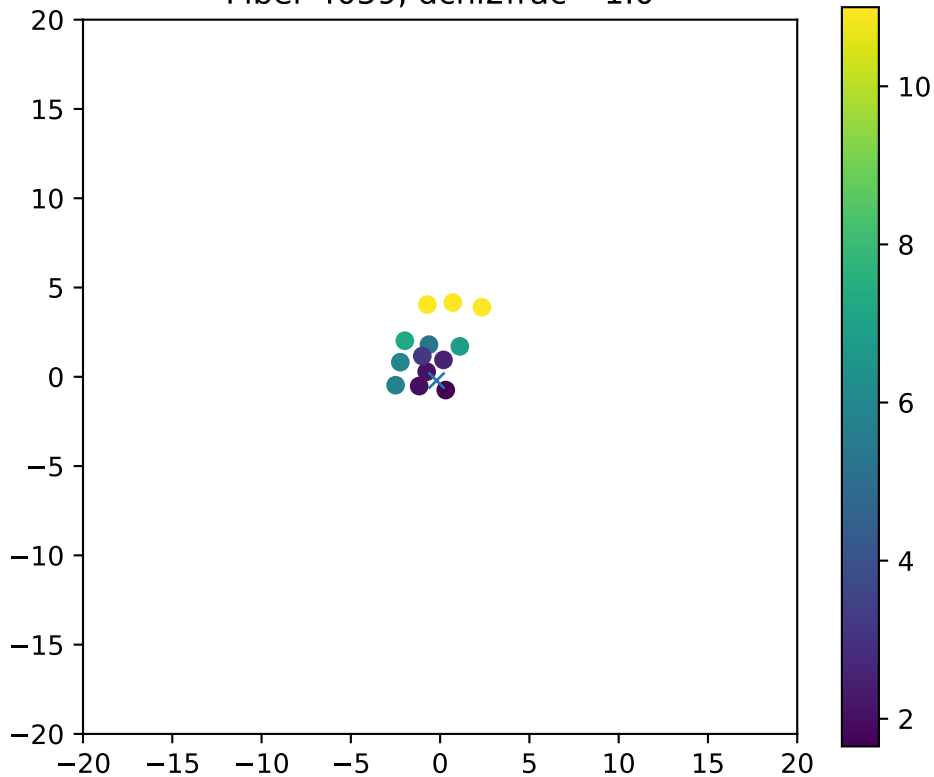
Fiber 3977, dchi2frac= 0.9



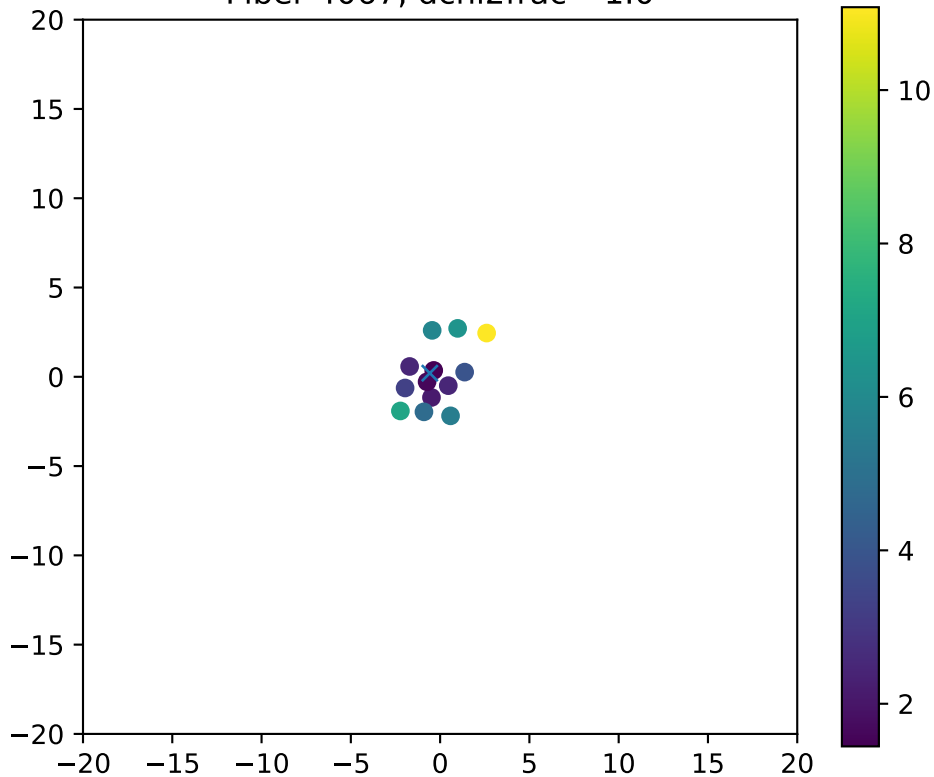
Fiber 4055, dchi2frac= 1.0



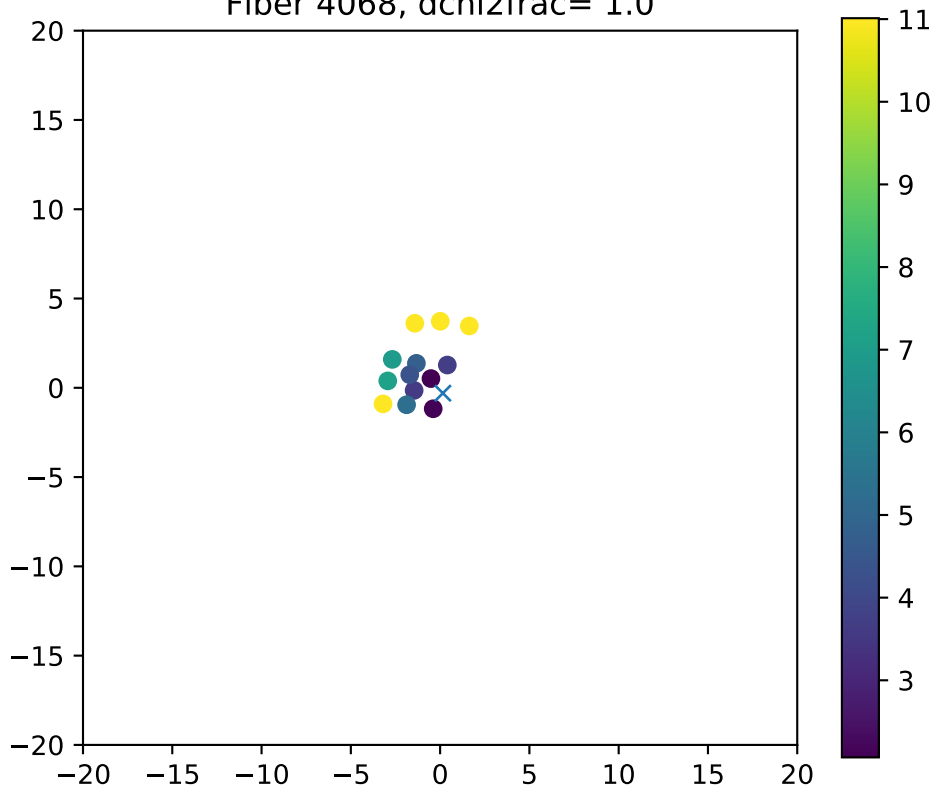
Fiber 4059, dchi2frac= 1.0



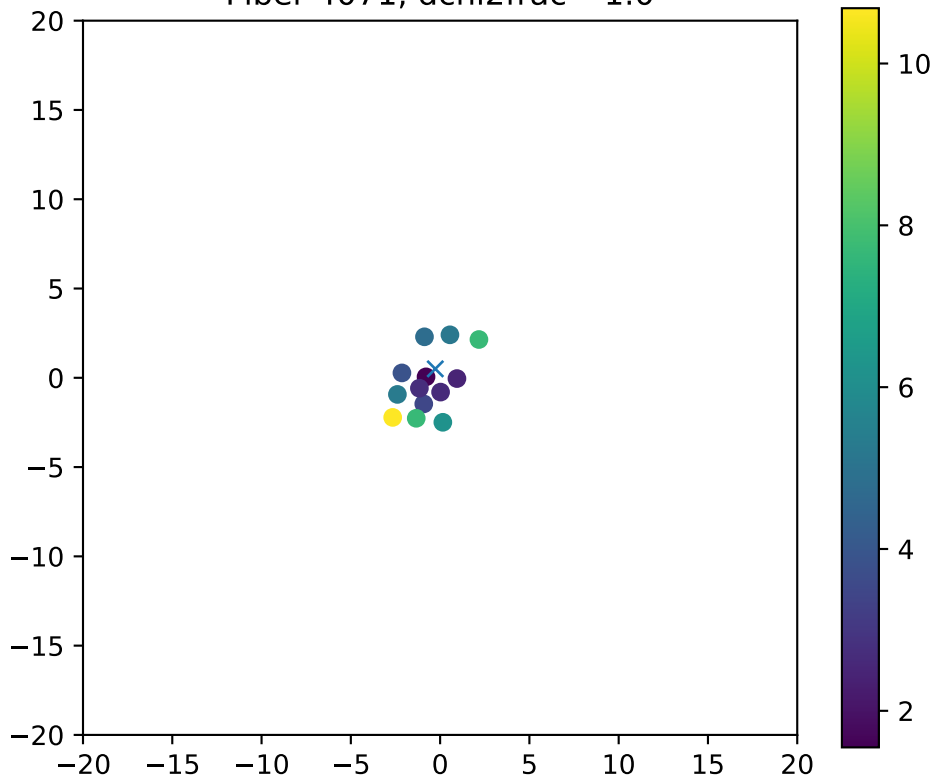
Fiber 4067, dchi2frac= 1.0



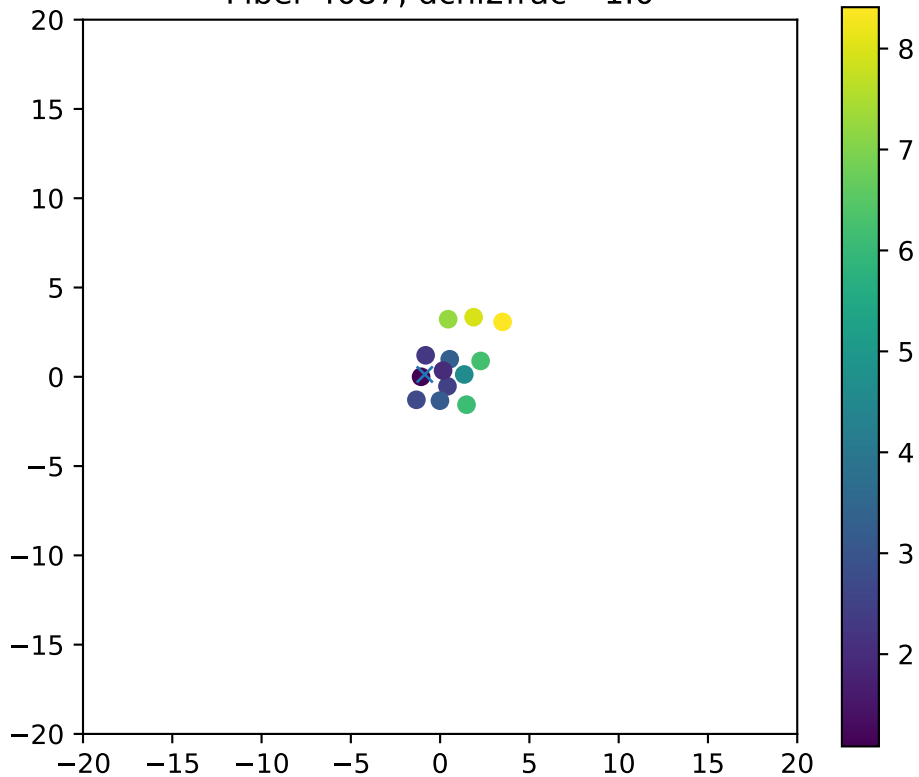
Fiber 4068, dchi2frac= 1.0



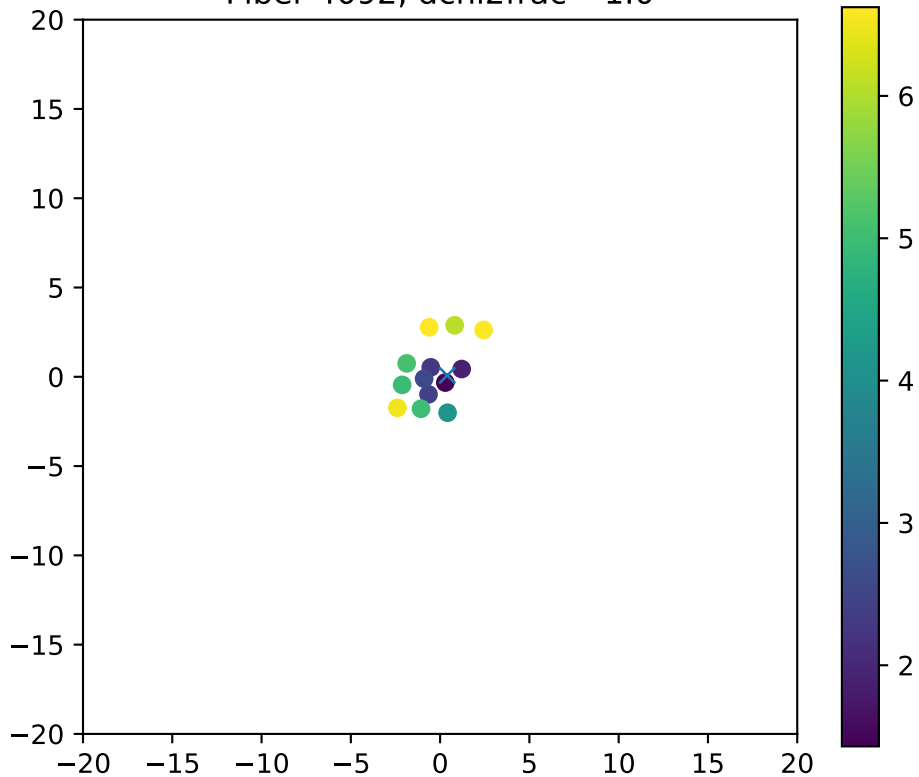
Fiber 4071, dchi2frac= 1.0



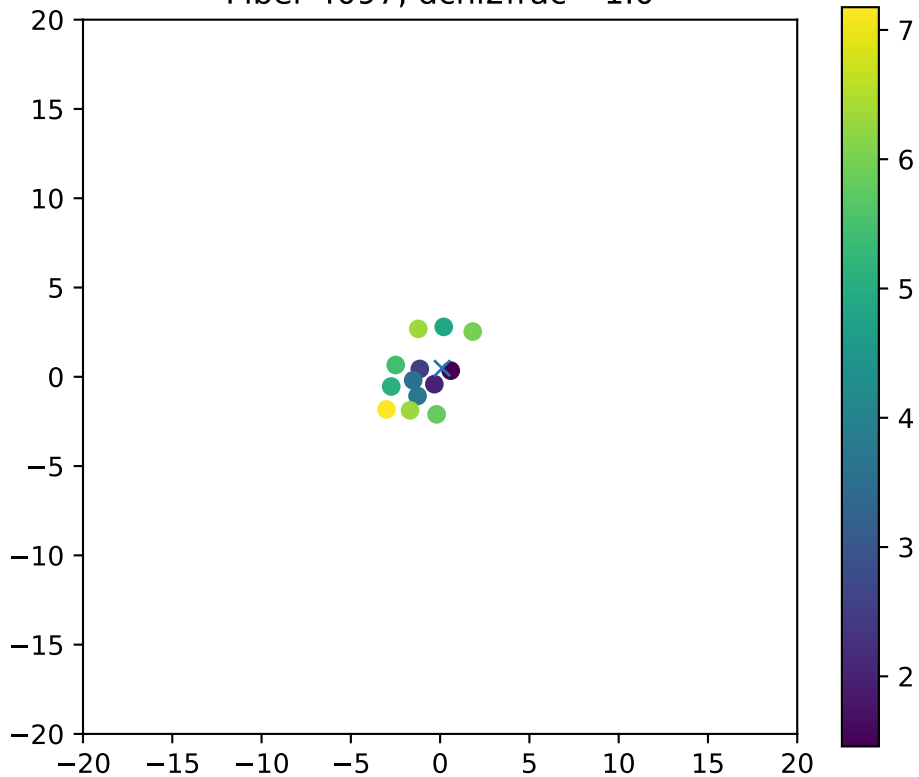
Fiber 4087, dchi2frac= 1.0



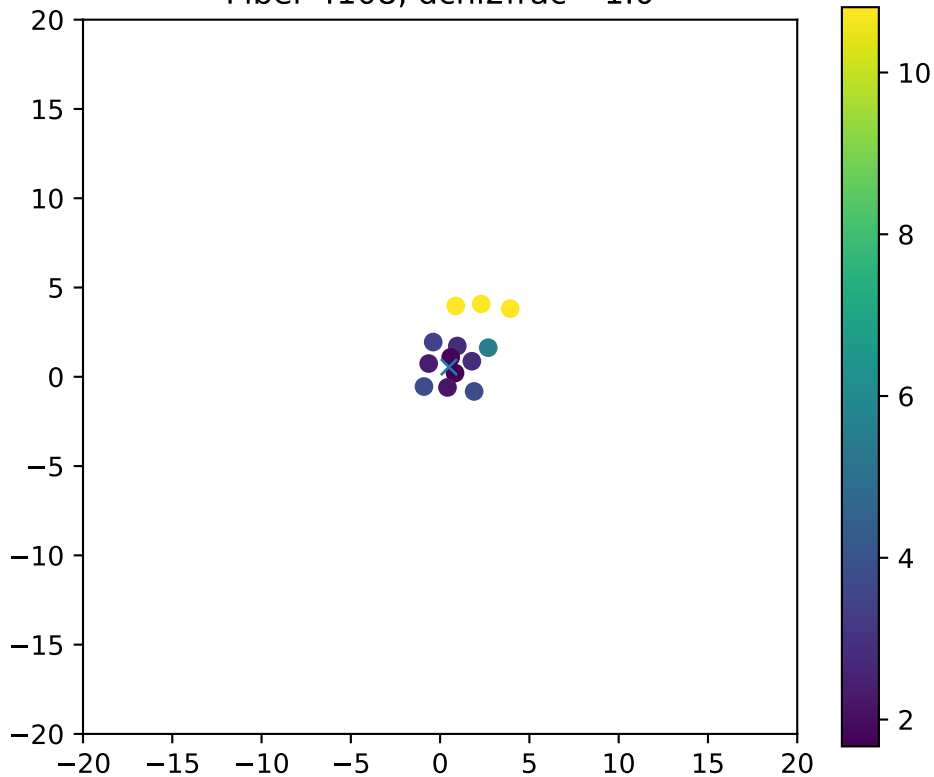
Fiber 4092, dchi2frac= 1.0



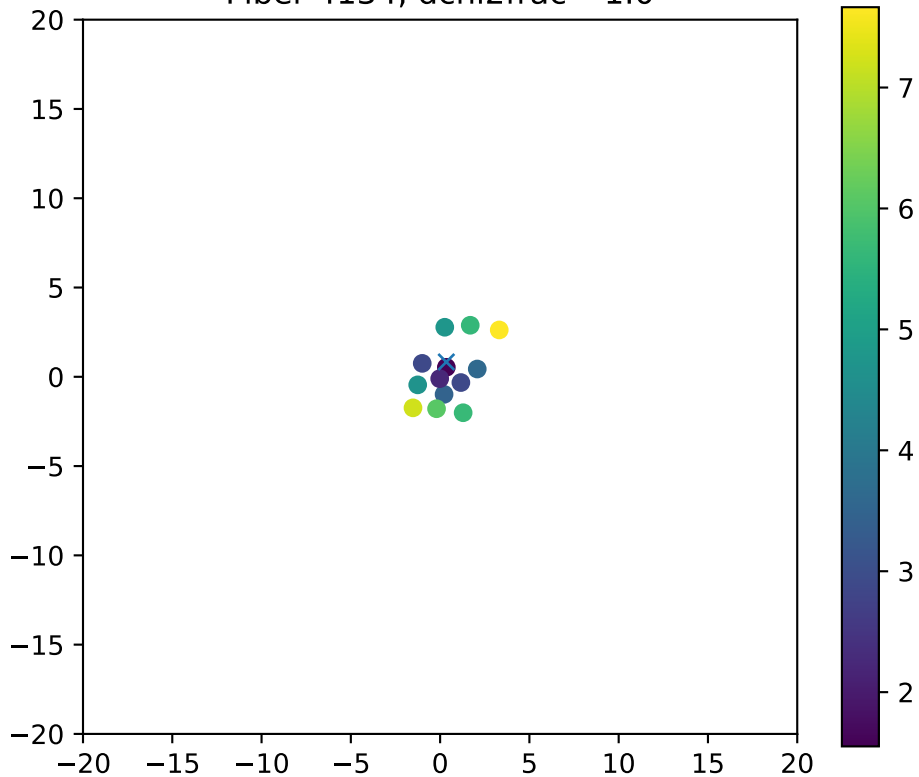
Fiber 4097, dchi2frac= 1.0



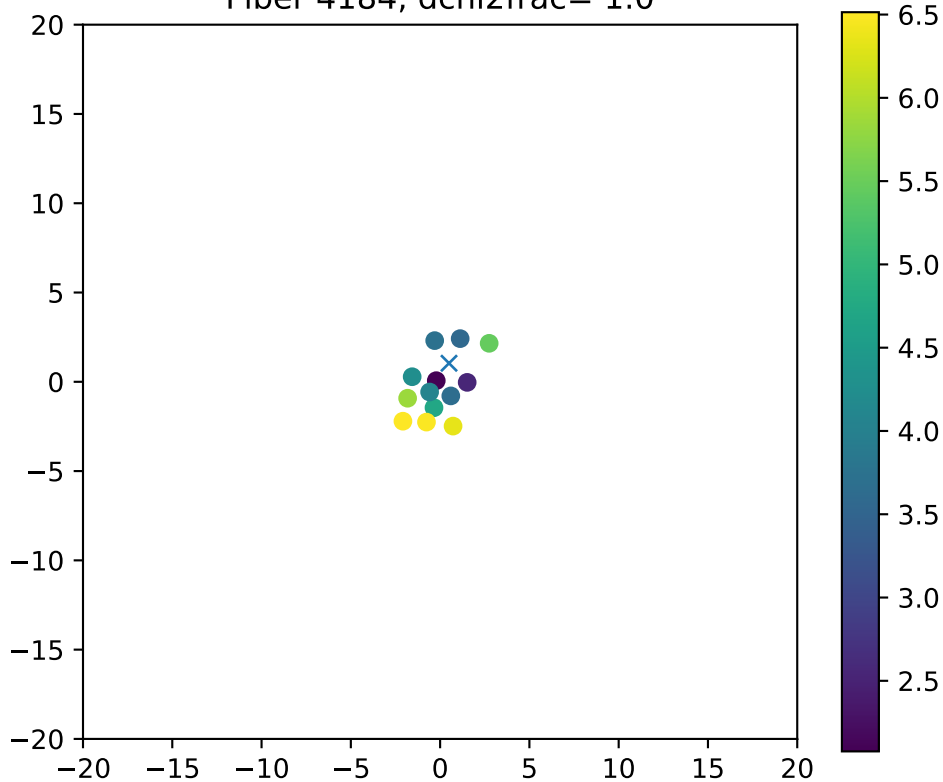
Fiber 4108, dchi2frac= 1.0



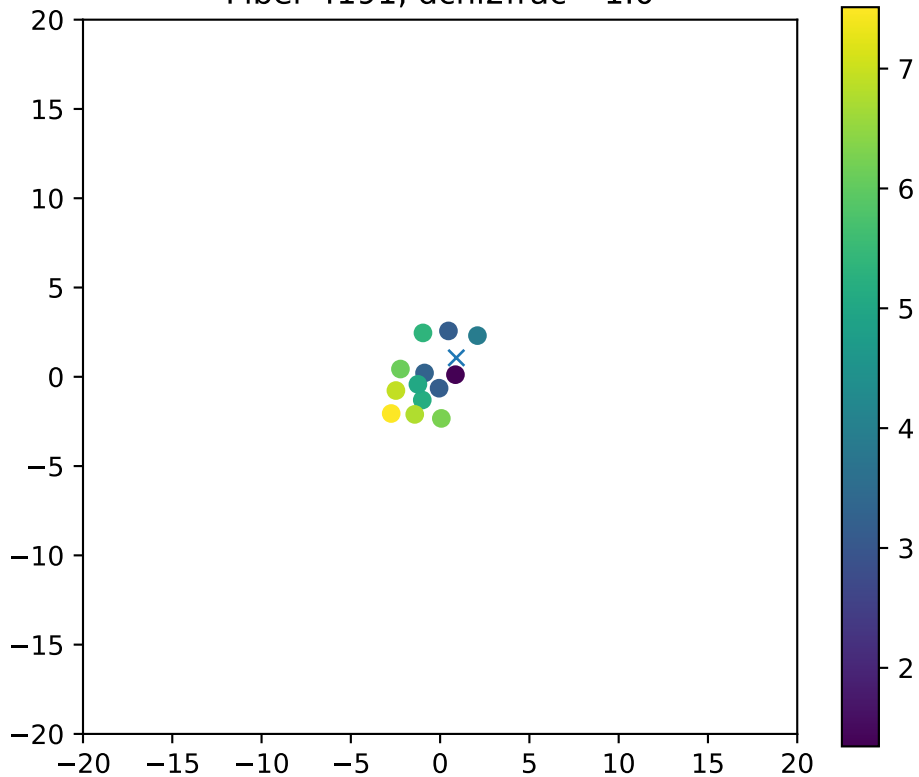
Fiber 4134, dchi2frac= 1.0



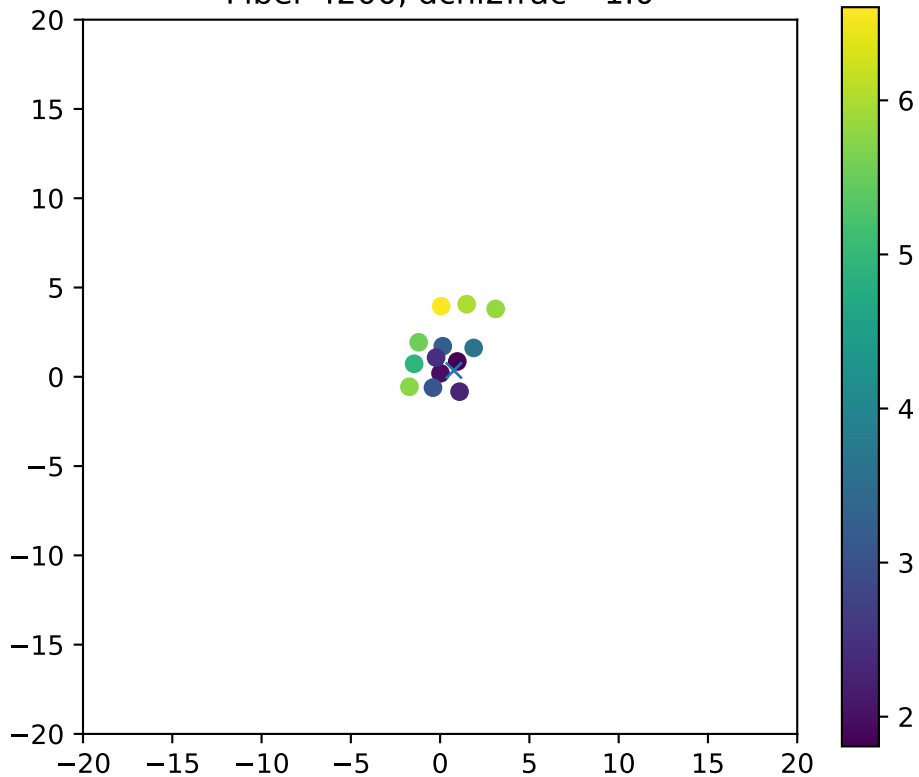
Fiber 4184, dchi2frac= 1.0



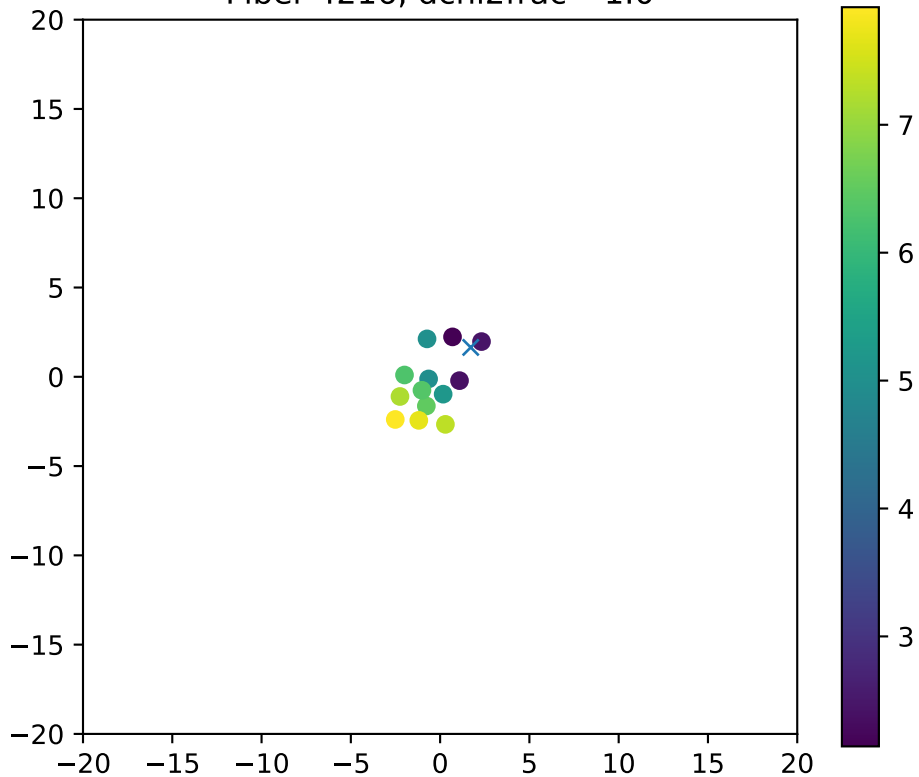
Fiber 4191, dchi2frac= 1.0



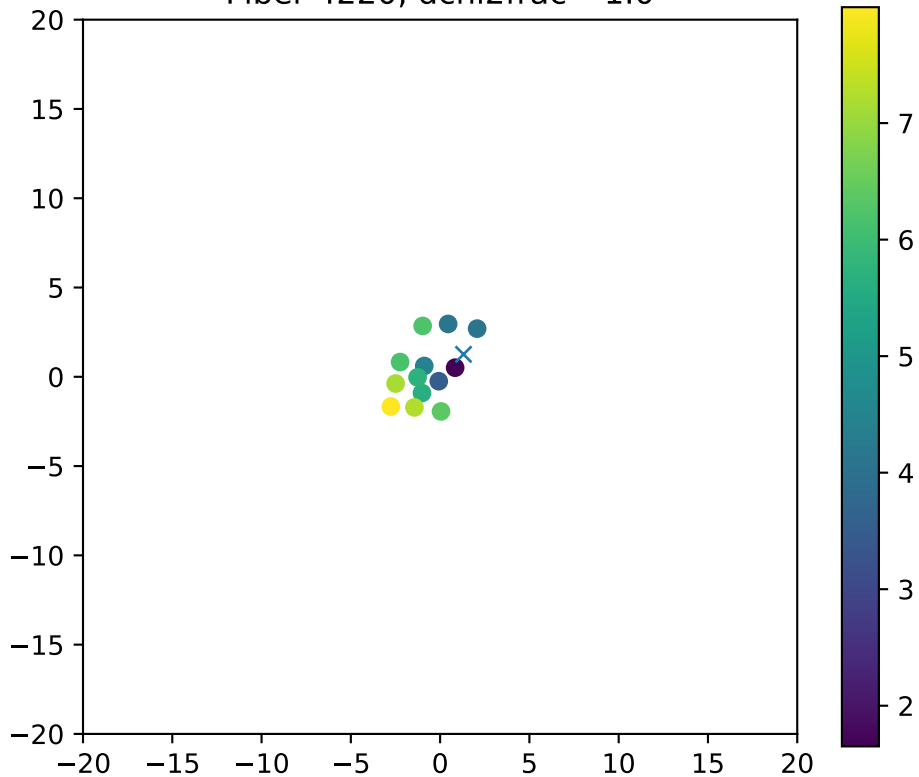
Fiber 4200, dchi2frac= 1.0



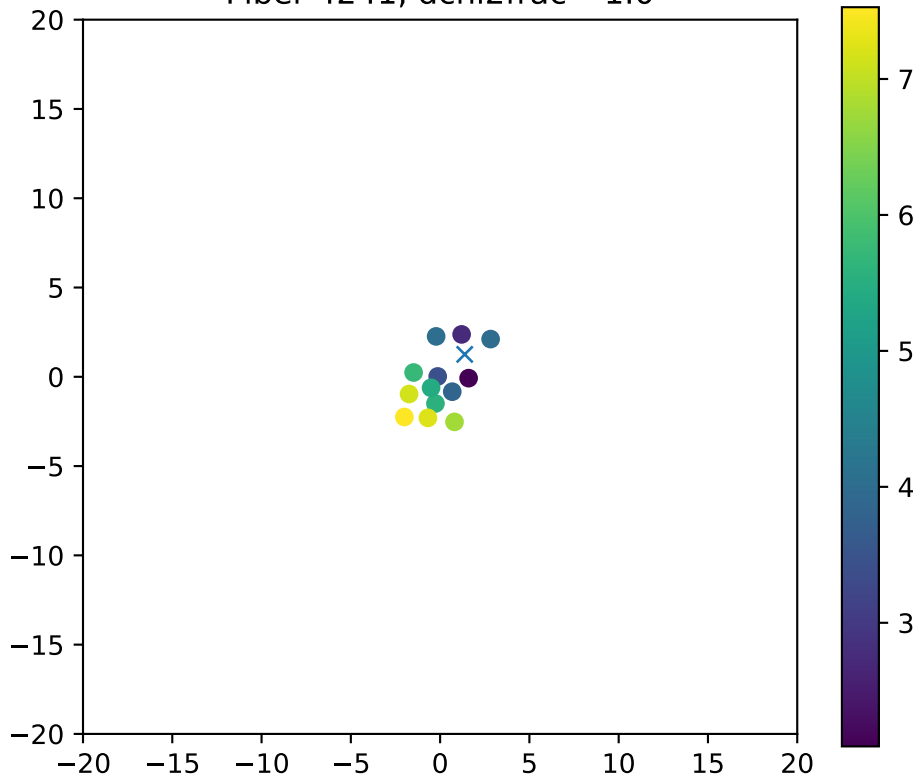
Fiber 4216, dchi2frac= 1.0



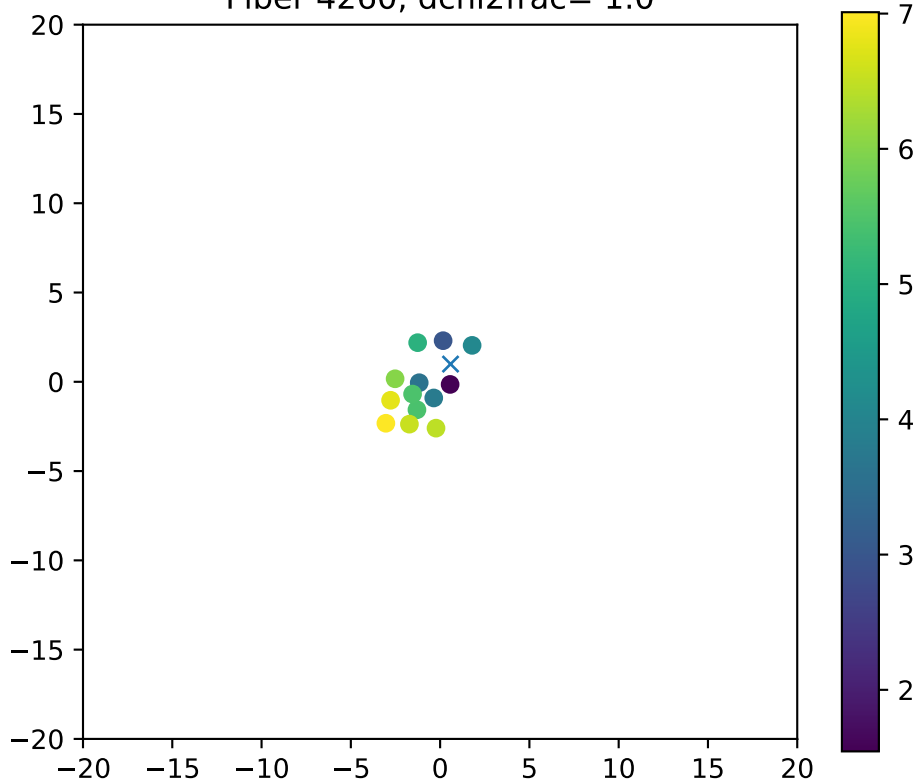
Fiber 4220, dchi2frac= 1.0



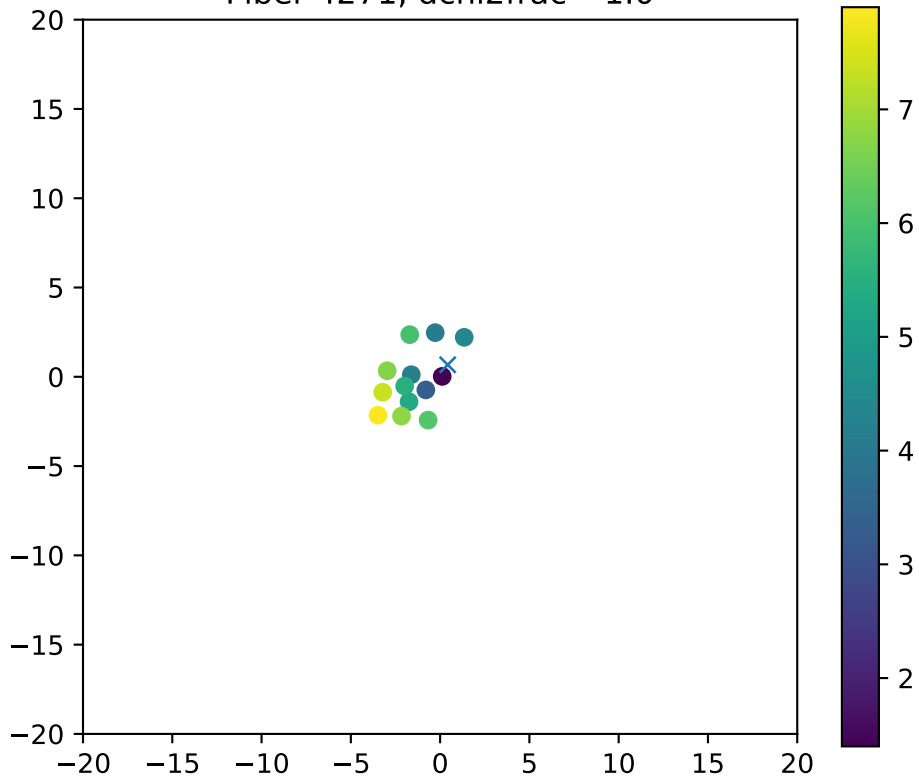
Fiber 4241, dchi2frac= 1.0



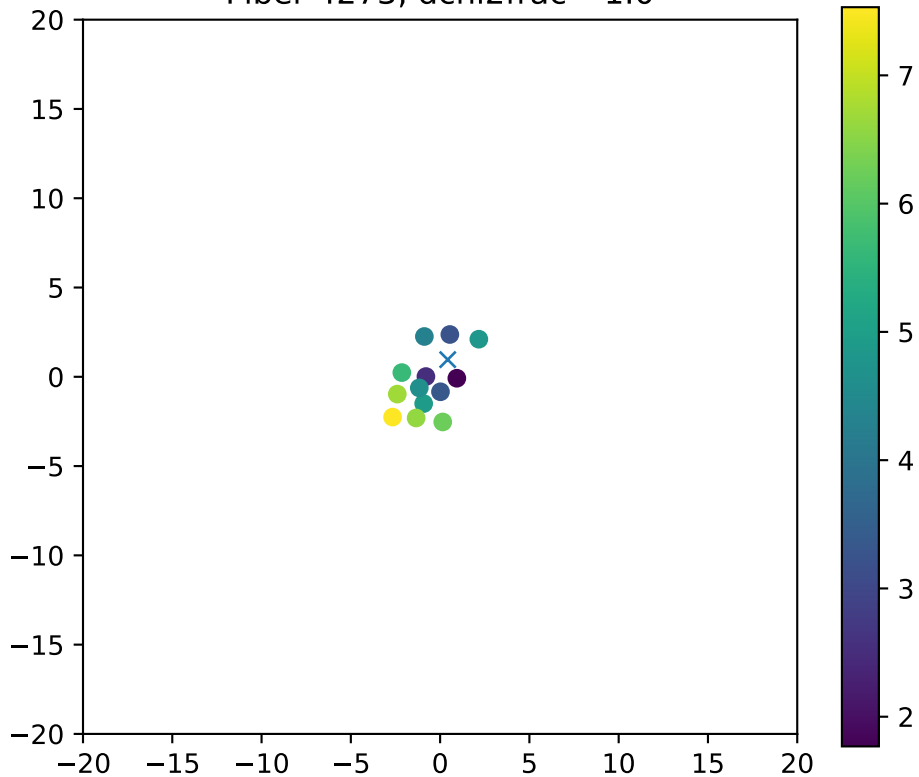
Fiber 4260, dchi2frac= 1.0



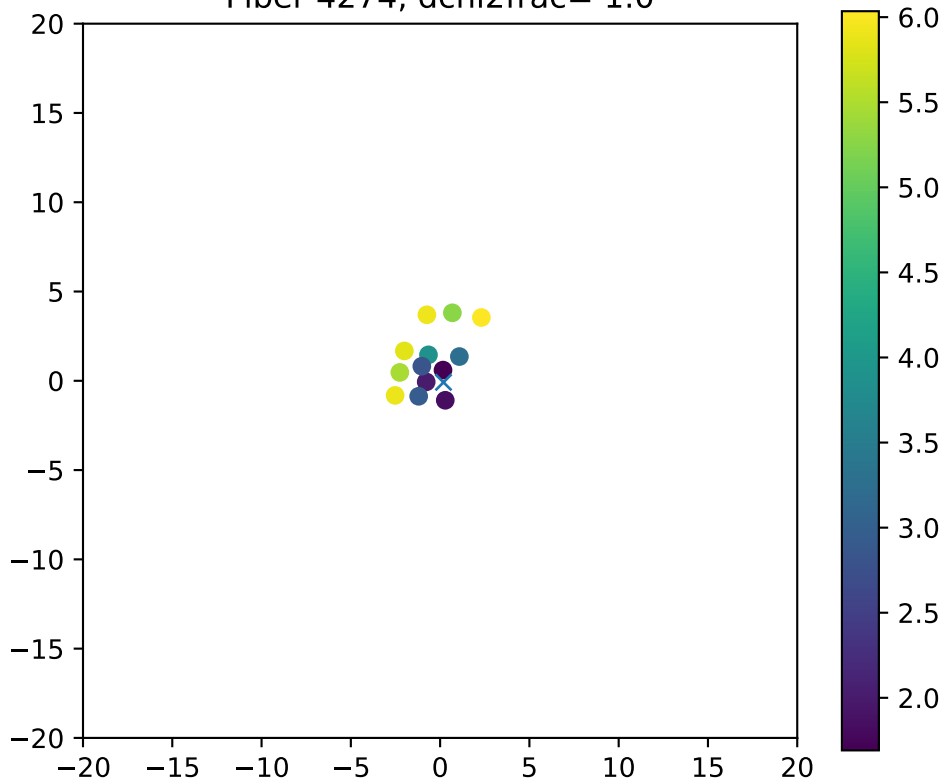
Fiber 4271, dchi2frac= 1.0



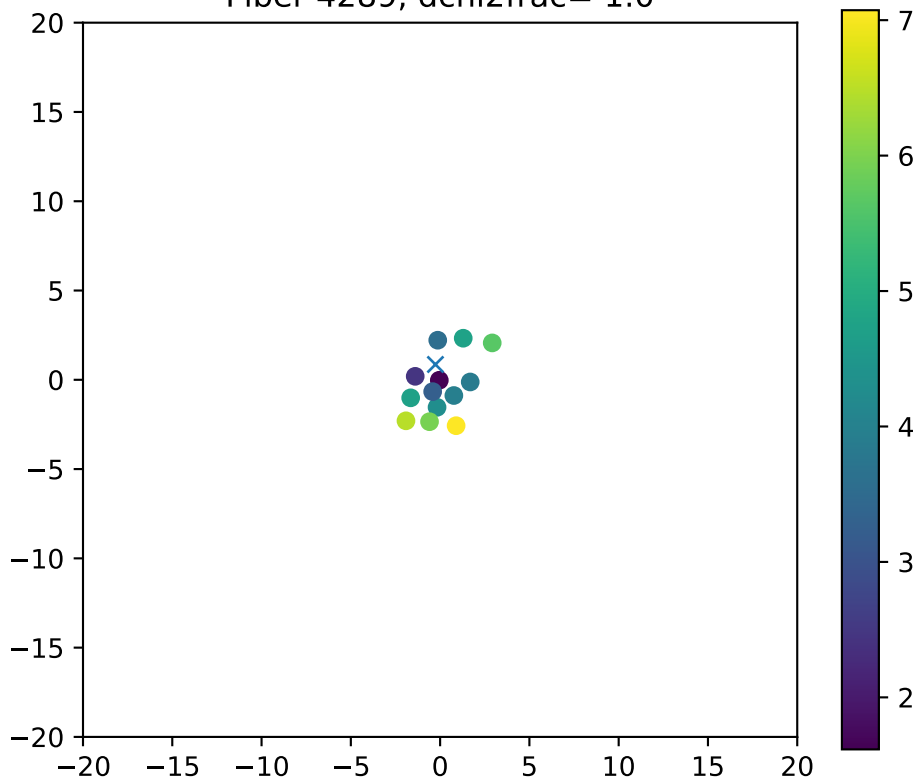
Fiber 4273, dchi2frac= 1.0



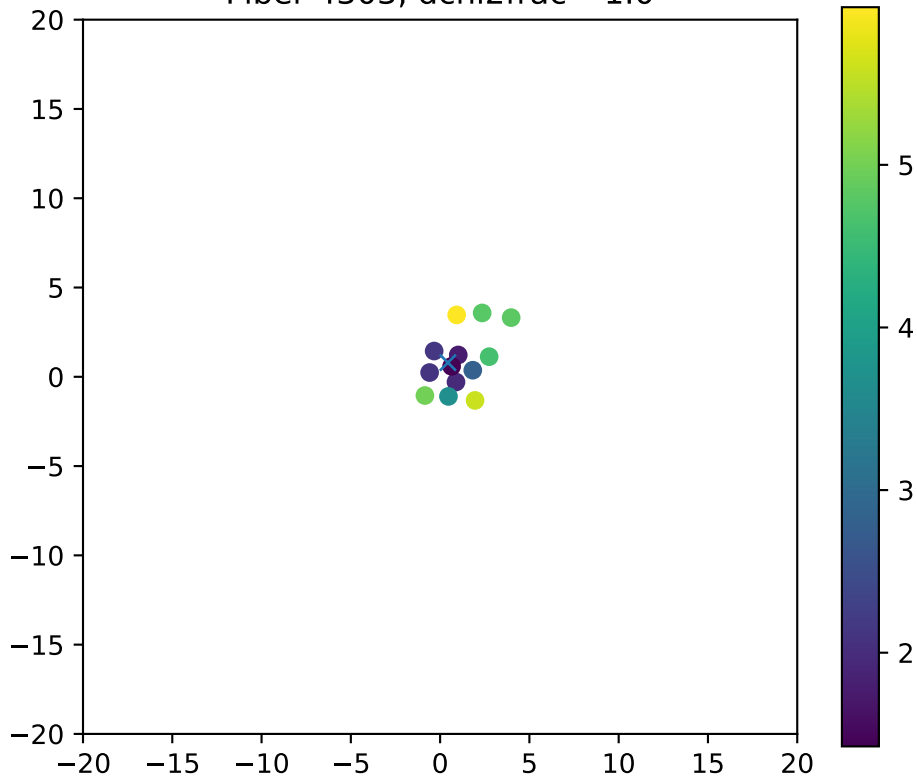
Fiber 4274, dchi2frac= 1.0



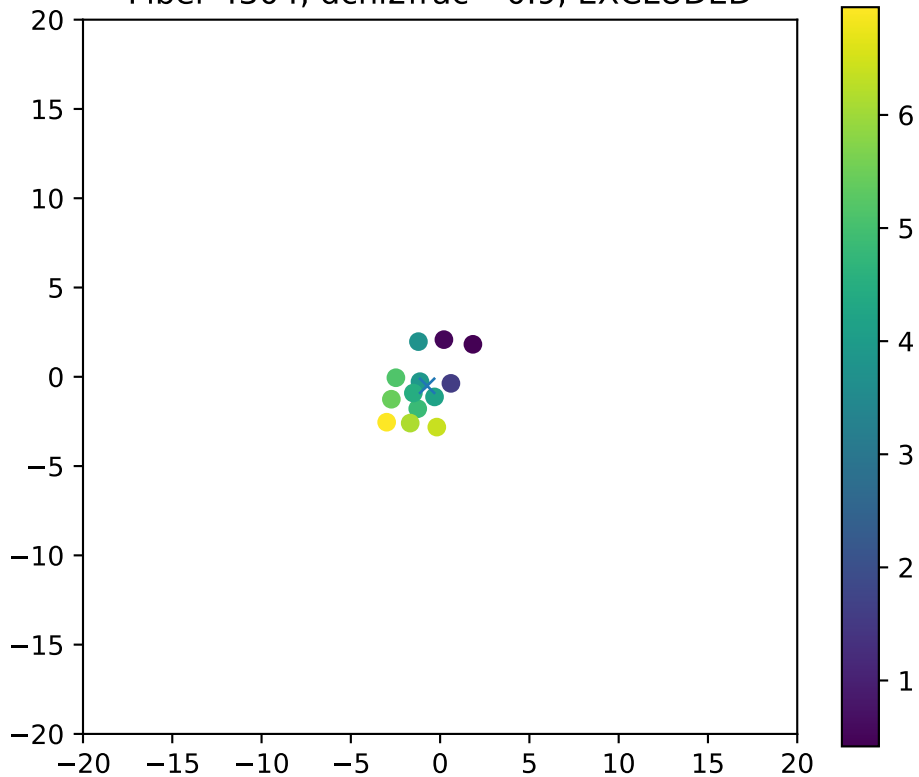
Fiber 4289, dchi2frac= 1.0



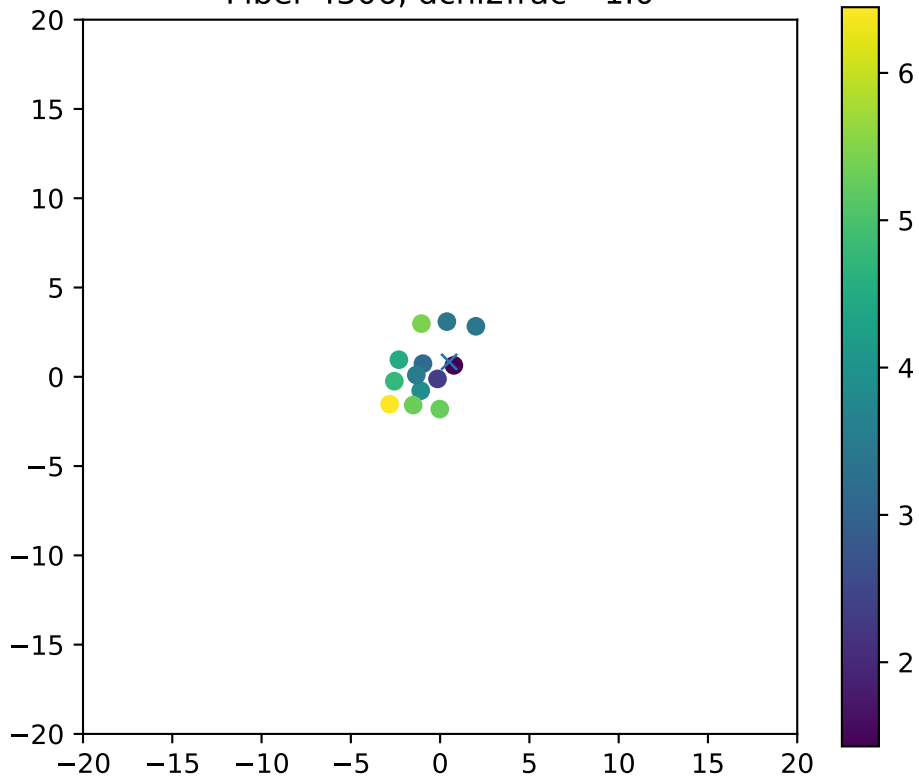
Fiber 4303, dchi2frac= 1.0



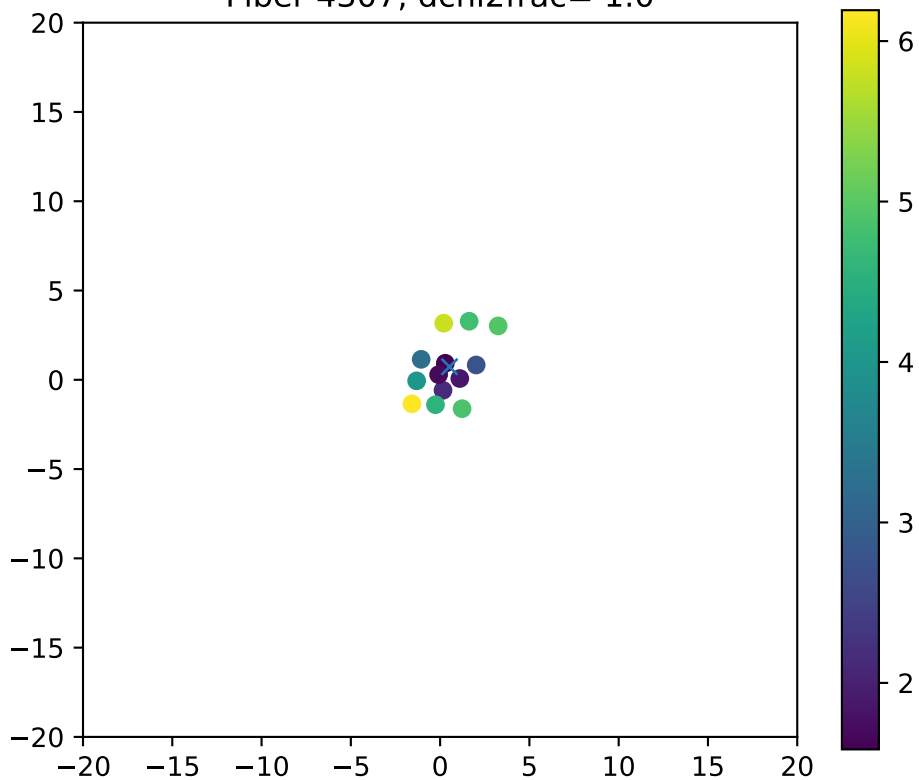
Fiber 4304, dchi2frac= 0.9, EXCLUDED



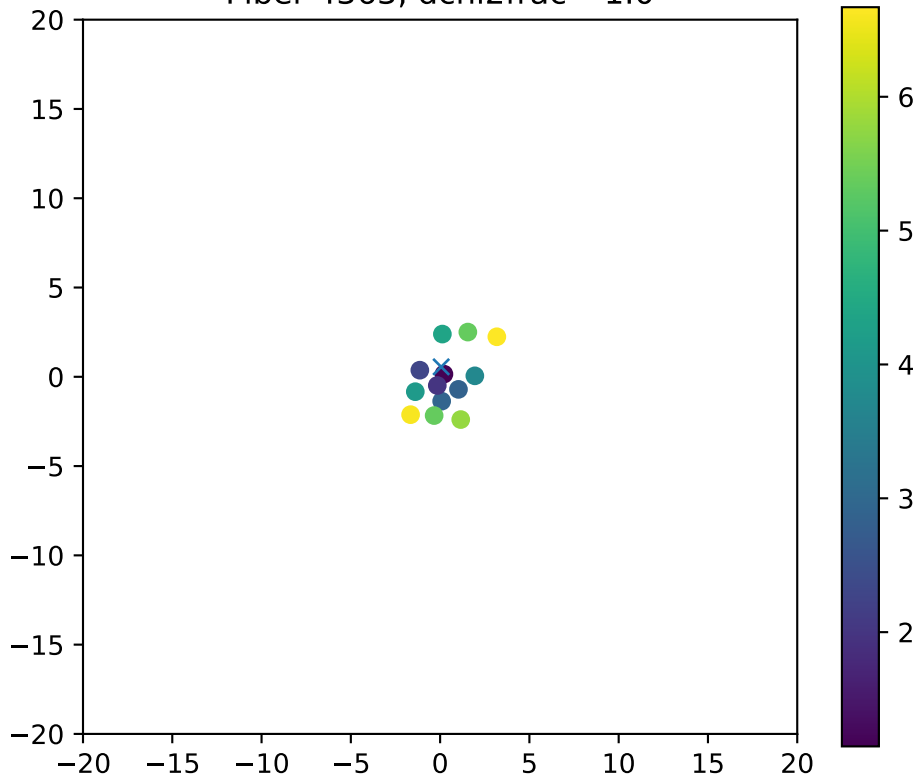
Fiber 4306, dchi2frac= 1.0



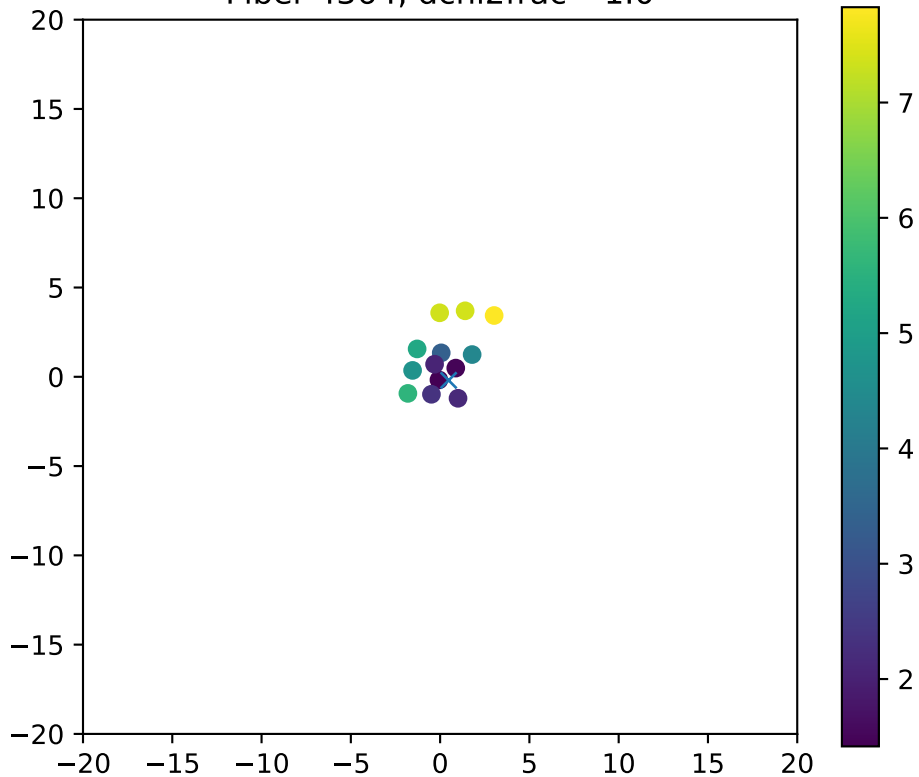
Fiber 4307, dchi2frac= 1.0



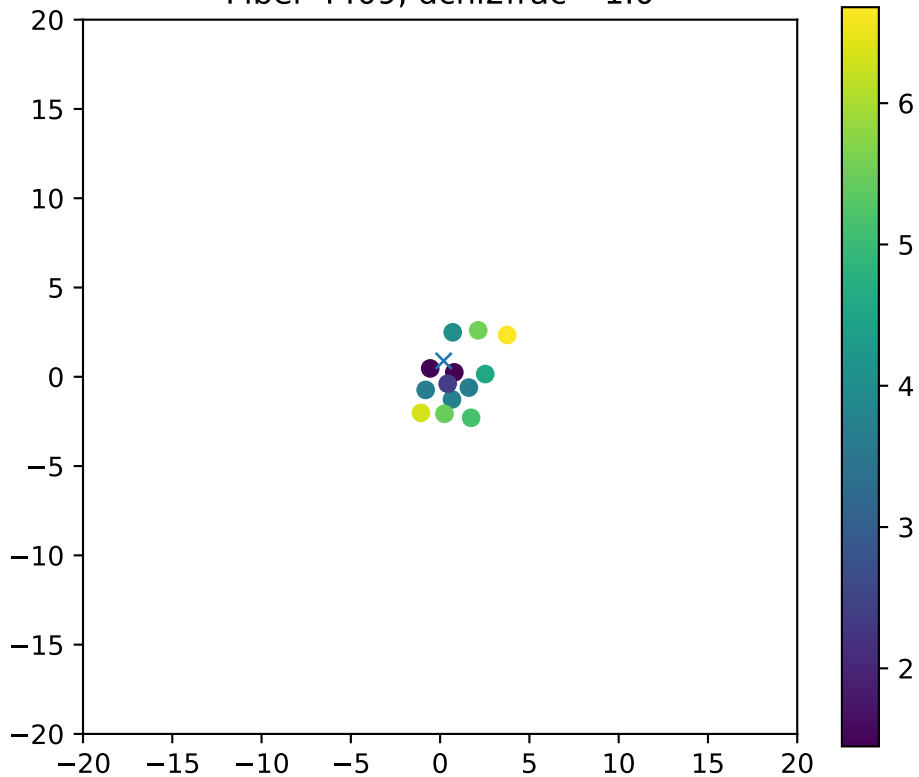
Fiber 4363, dchi2frac= 1.0



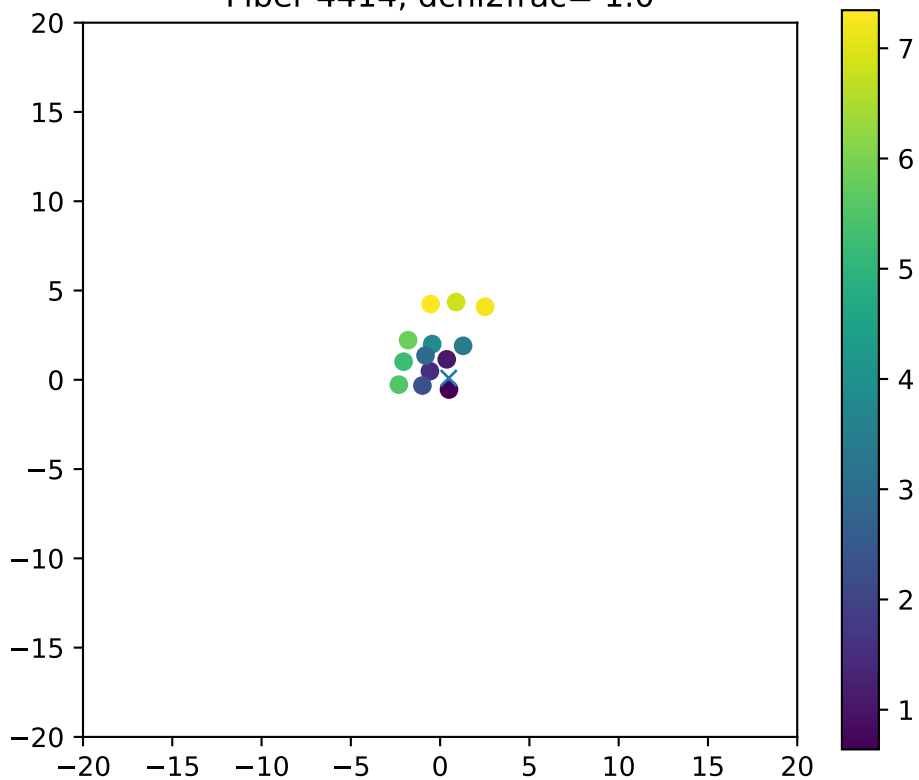
Fiber 4364, dchi2frac= 1.0



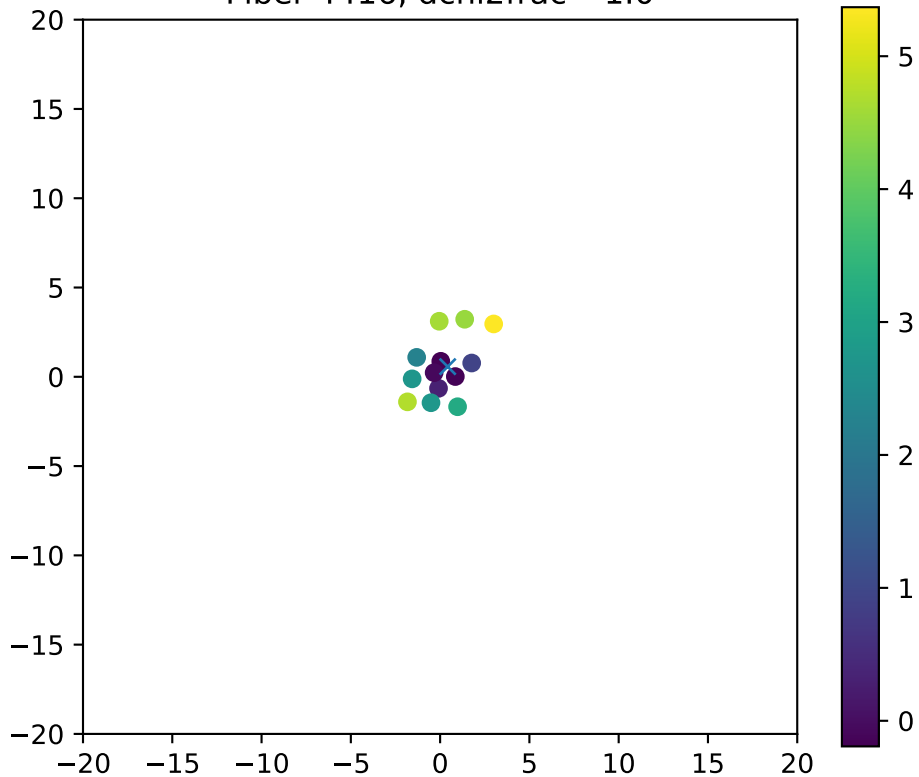
Fiber 4409, dchi2frac= 1.0



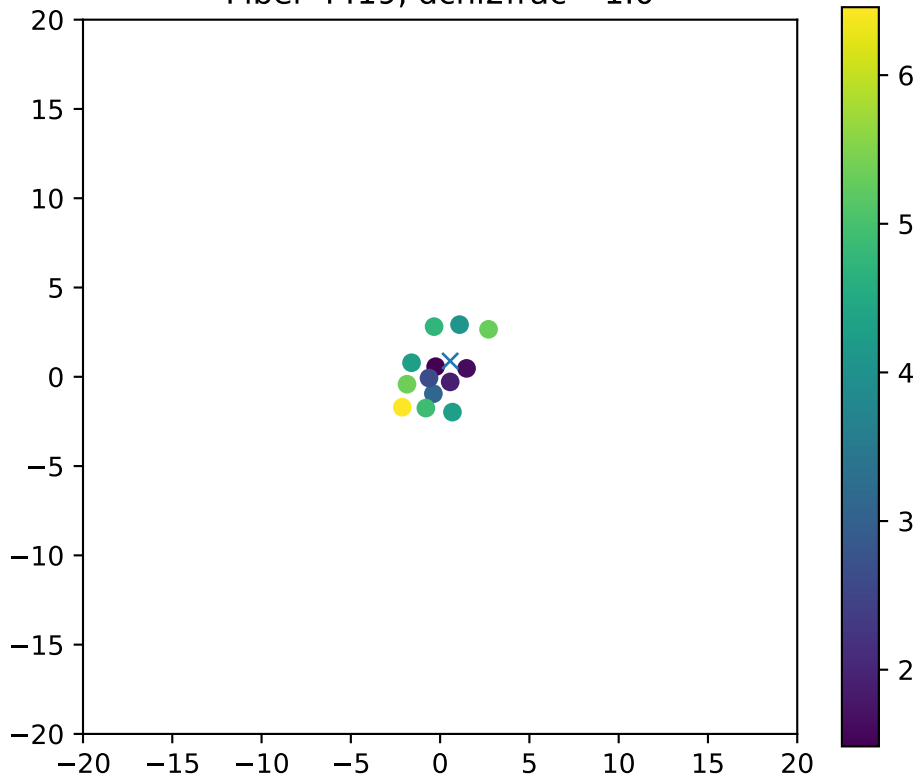
Fiber 4414, dchi2frac= 1.0



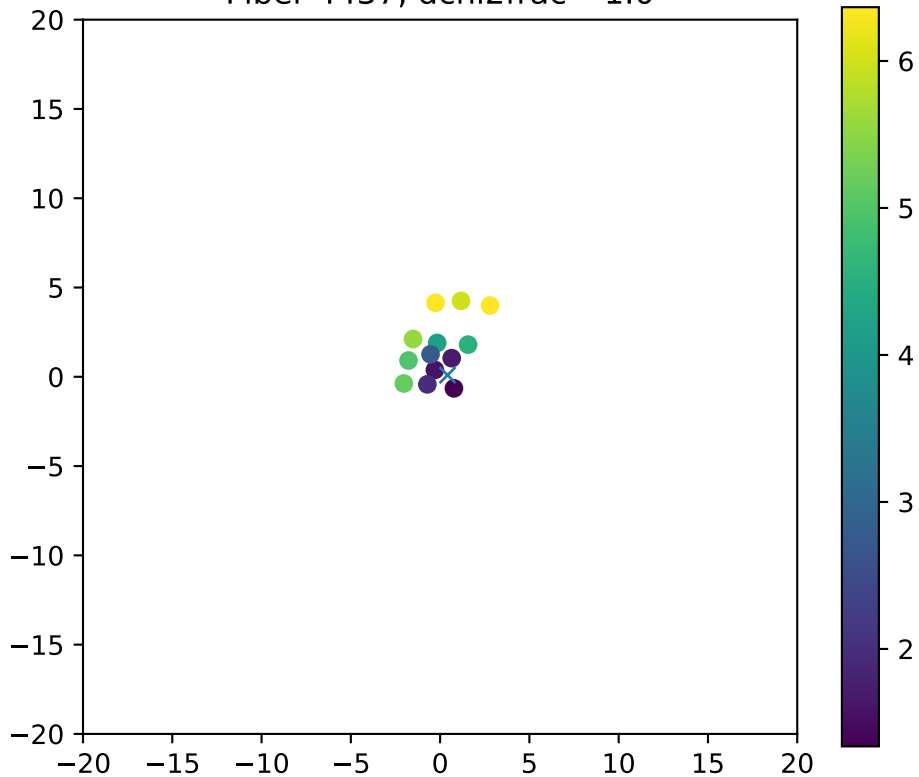
Fiber 4416, dchi2frac= 1.0



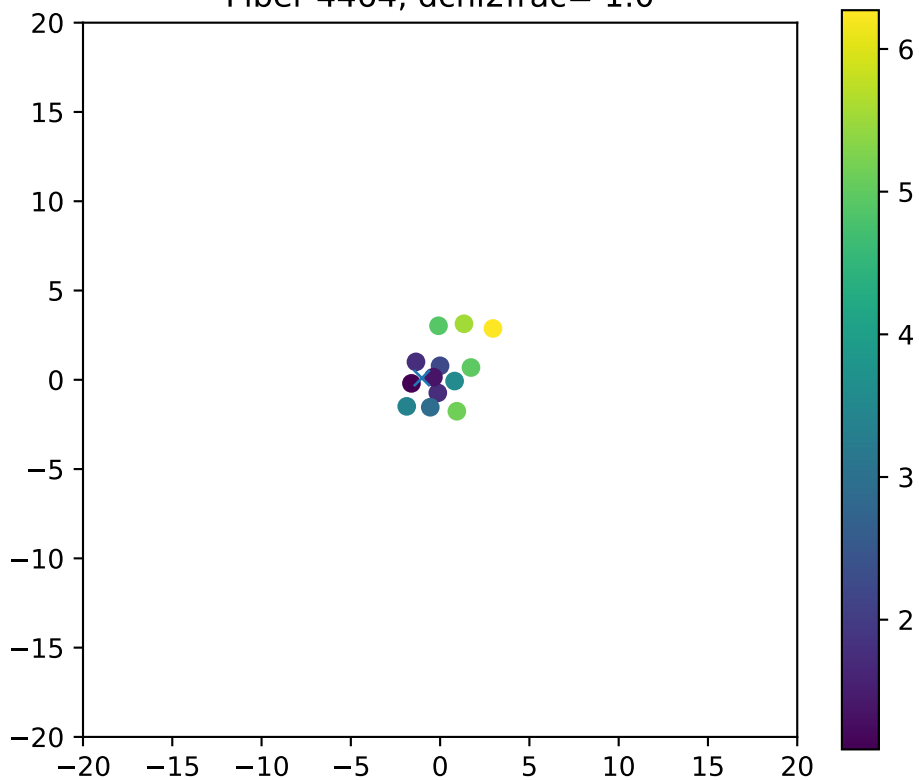
Fiber 4419, dchi2frac= 1.0



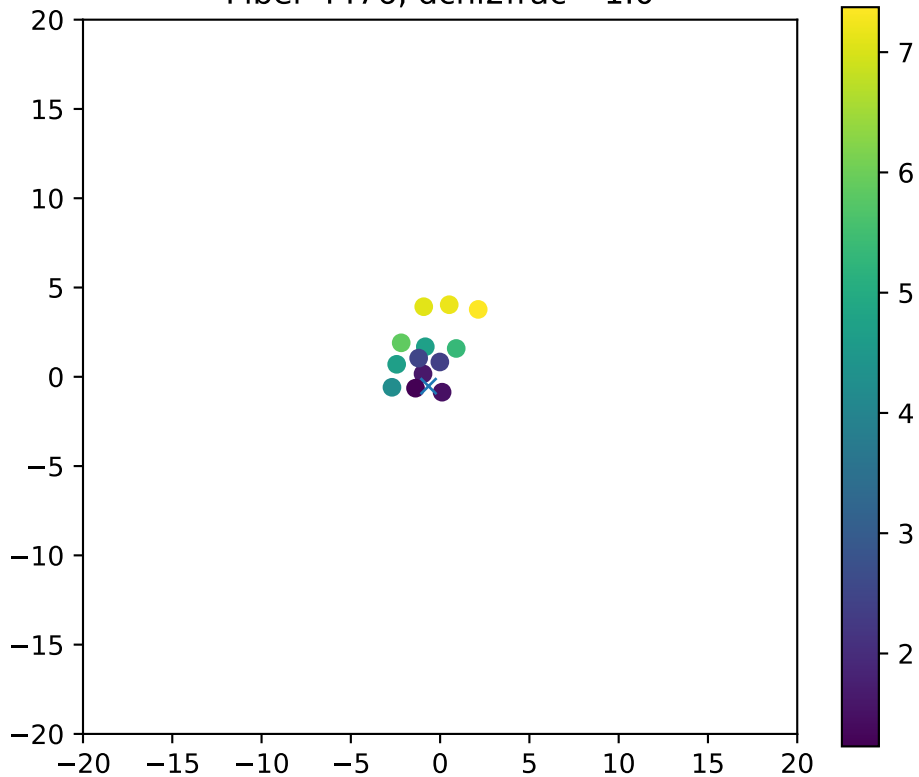
Fiber 4437, dchi2frac= 1.0



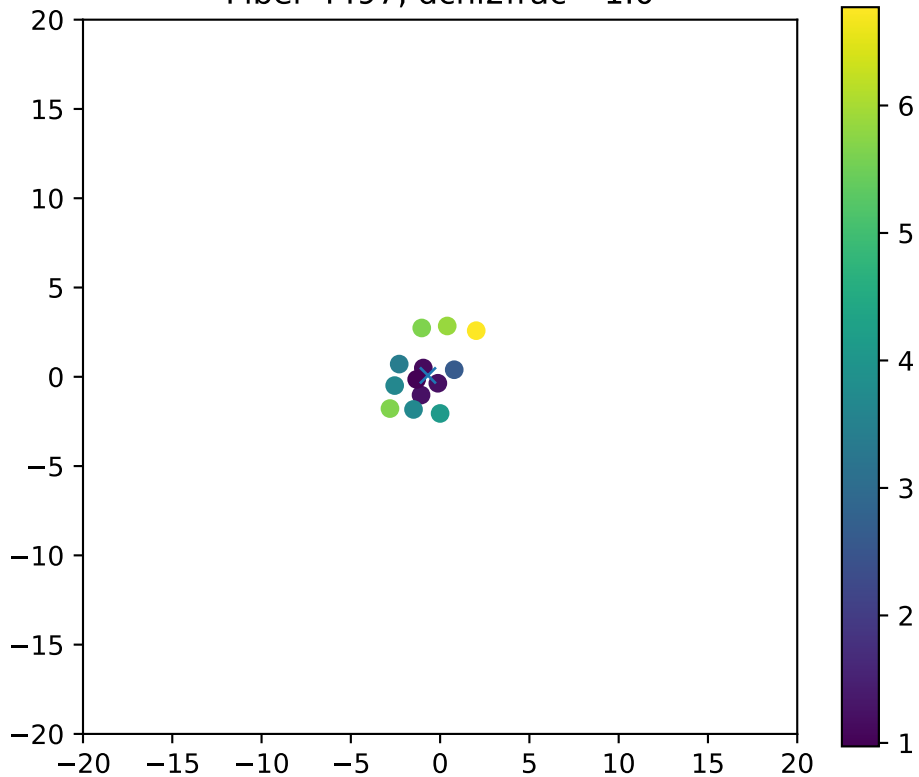
Fiber 4464, dchi2frac= 1.0



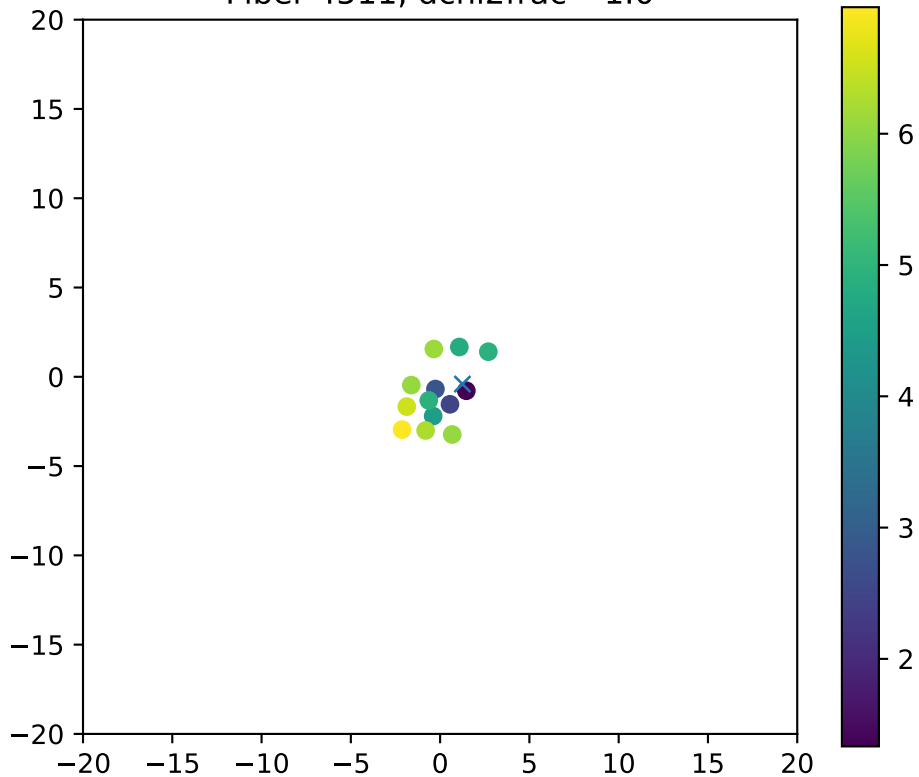
Fiber 4476, dchi2frac= 1.0



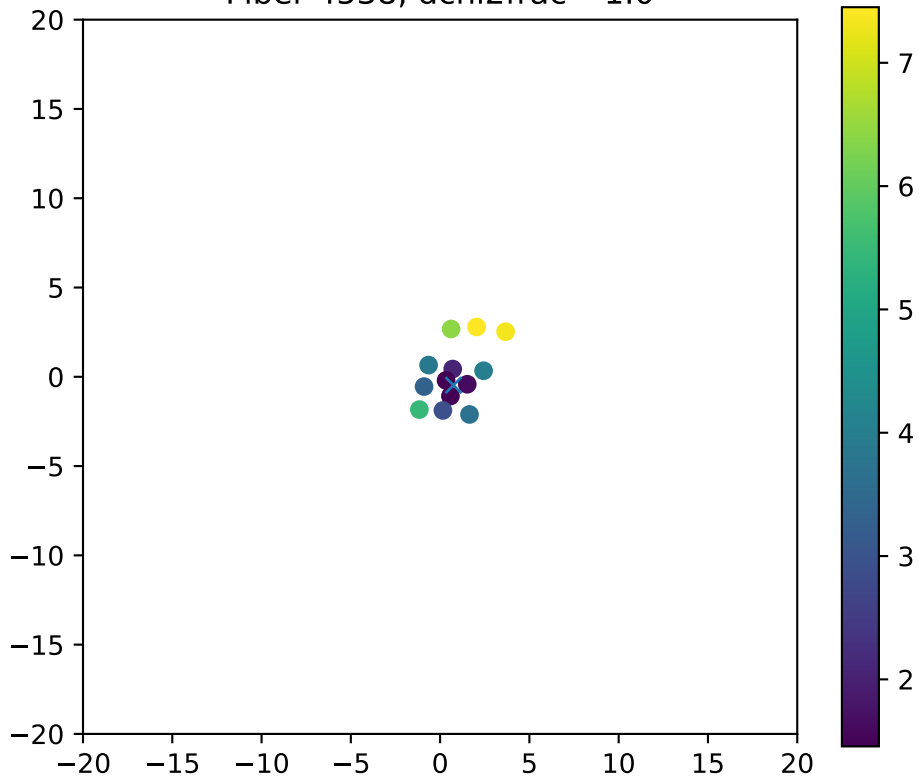
Fiber 4497, dchi2frac= 1.0



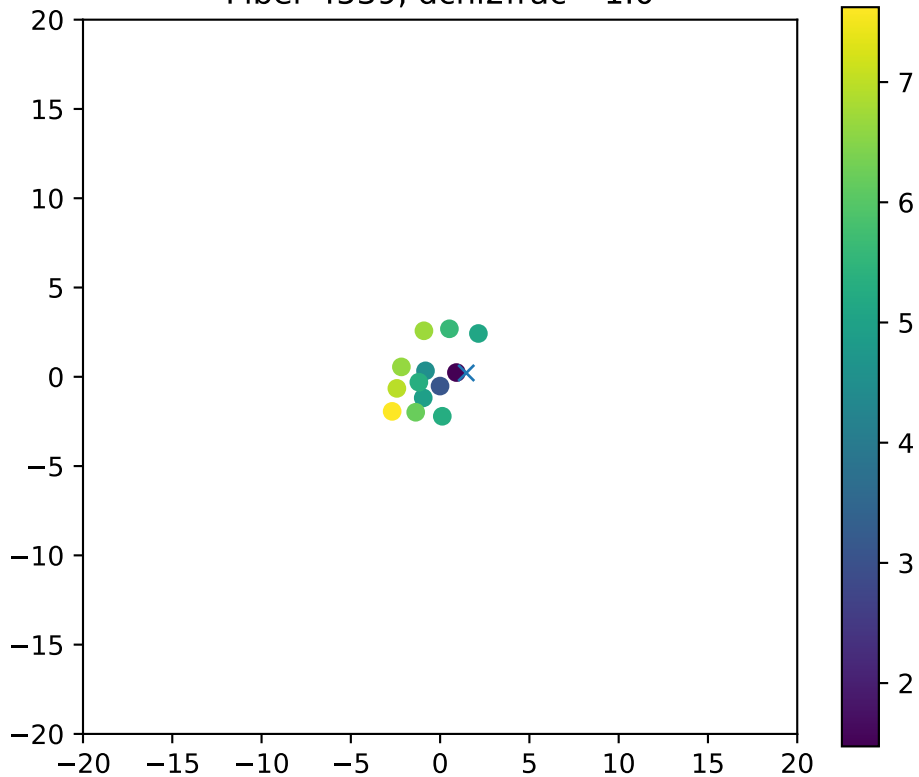
Fiber 4511, dchi2frac= 1.0



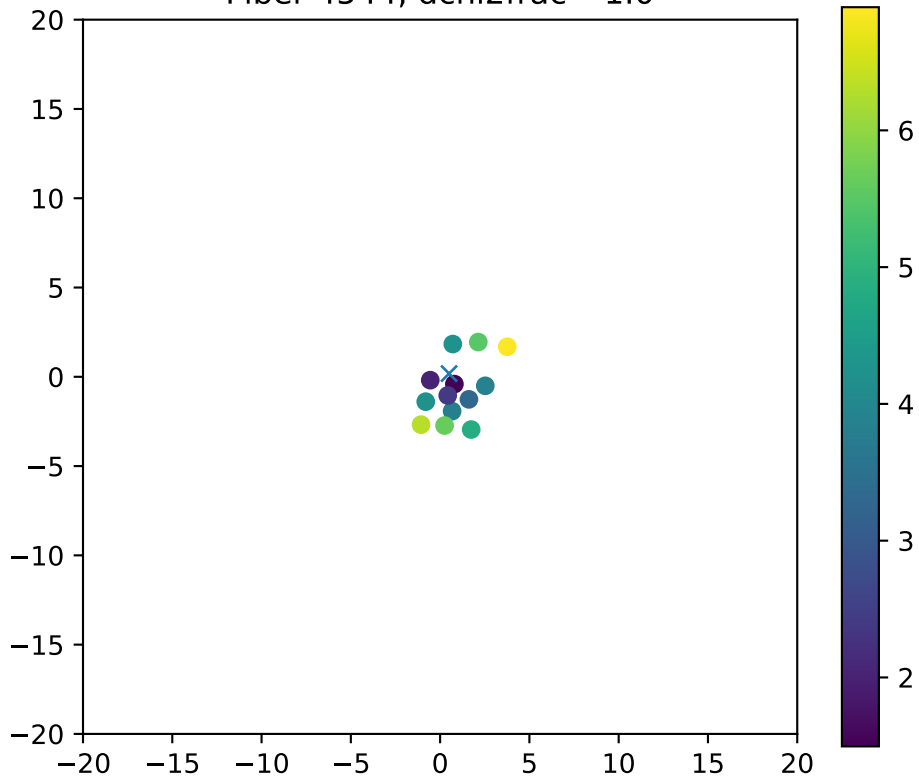
Fiber 4538, dchi2frac= 1.0



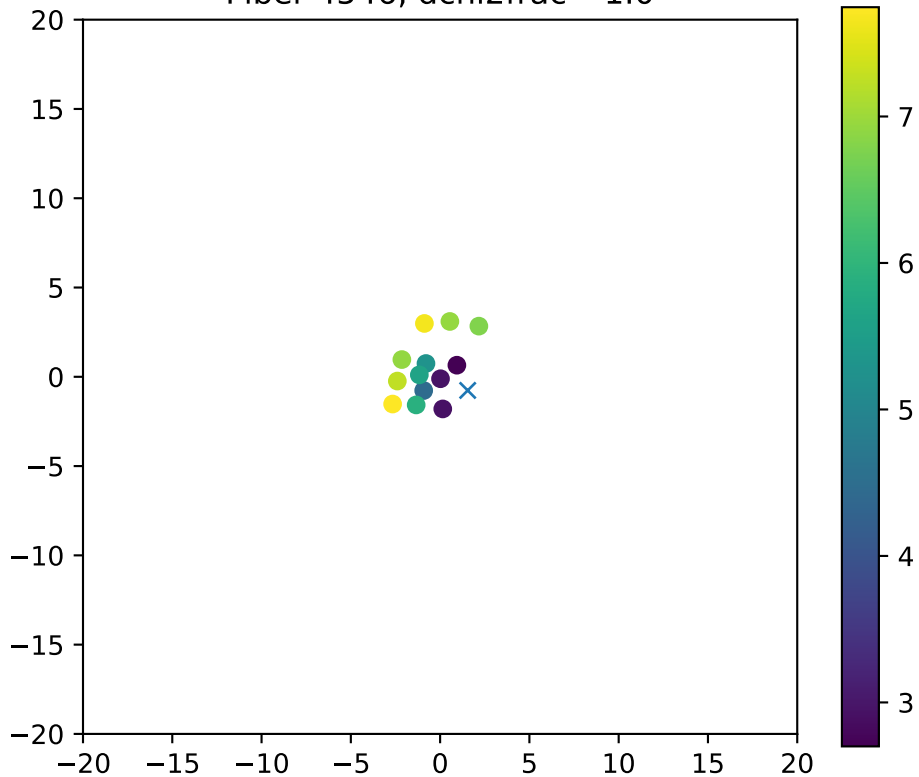
Fiber 4539, dchi2frac= 1.0



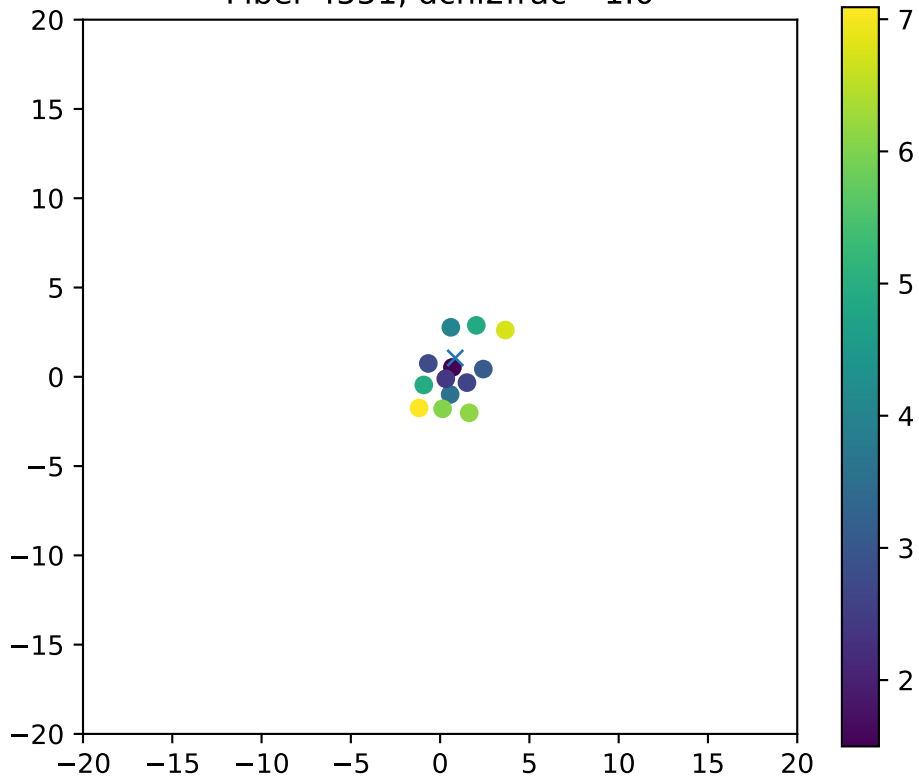
Fiber 4544, dchi2frac= 1.0



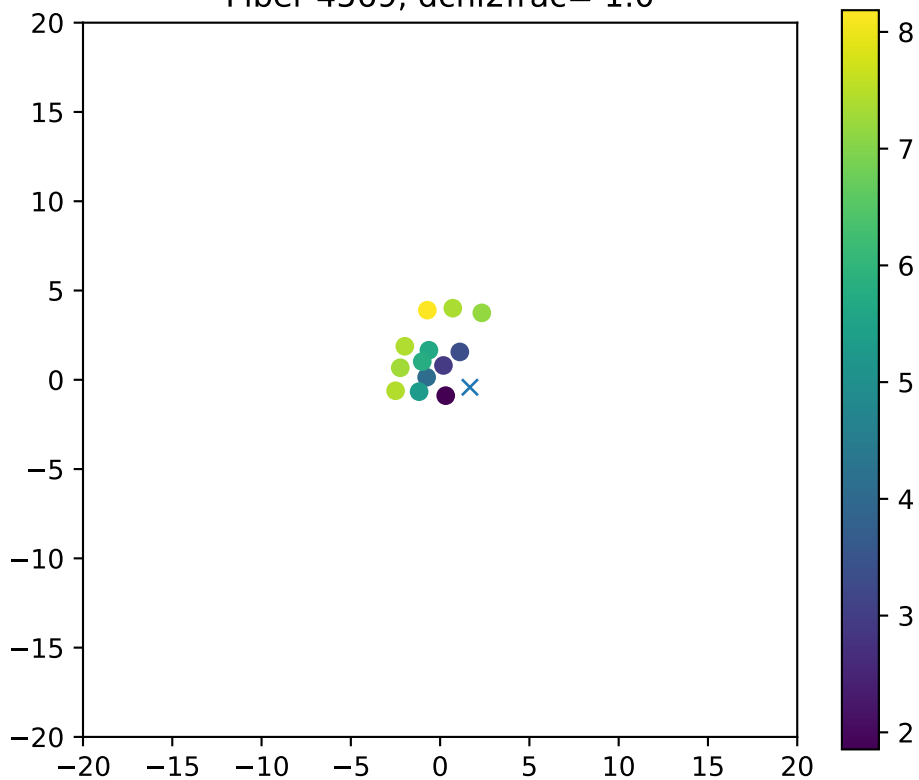
Fiber 4546, dchi2frac= 1.0



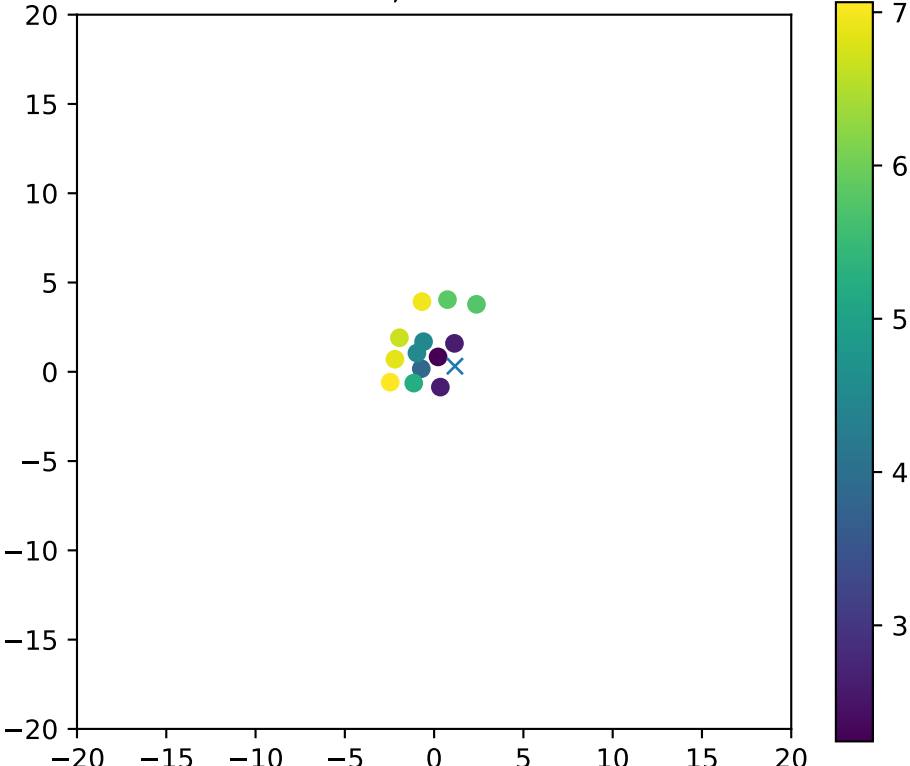
Fiber 4551, dchi2frac= 1.0



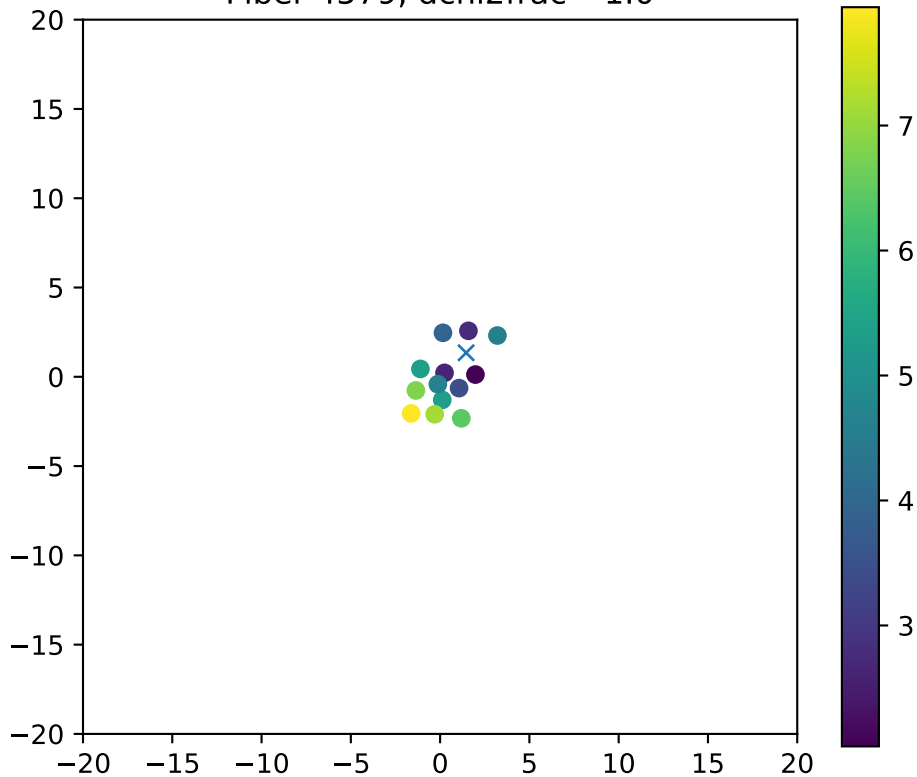
Fiber 4569, dchi2frac= 1.0



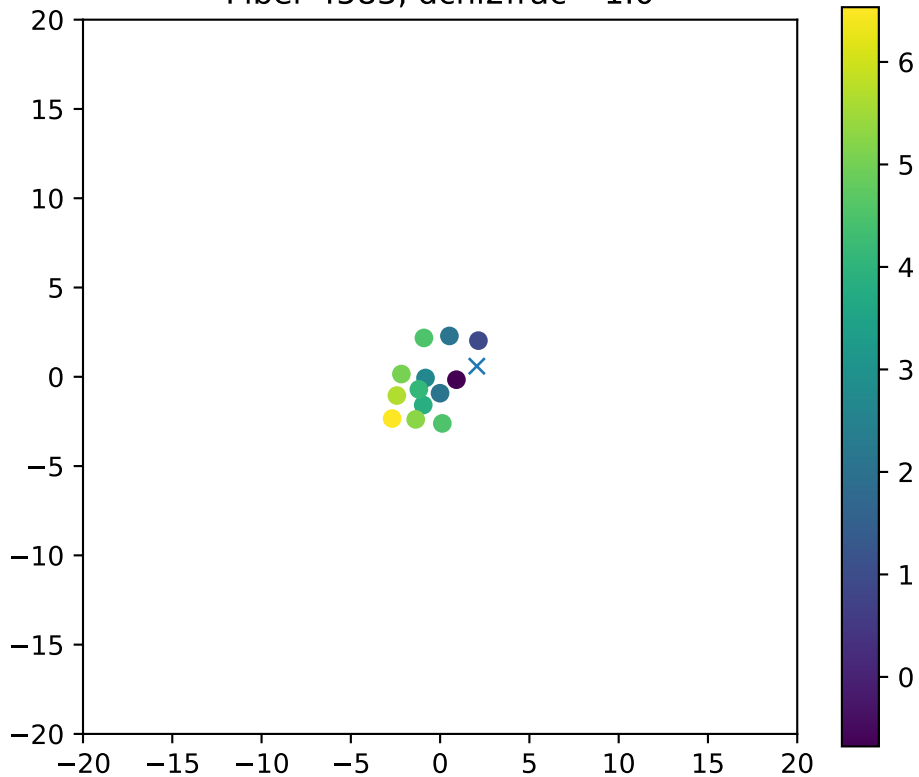
Fiber 4575, dchi2frac= 1.0



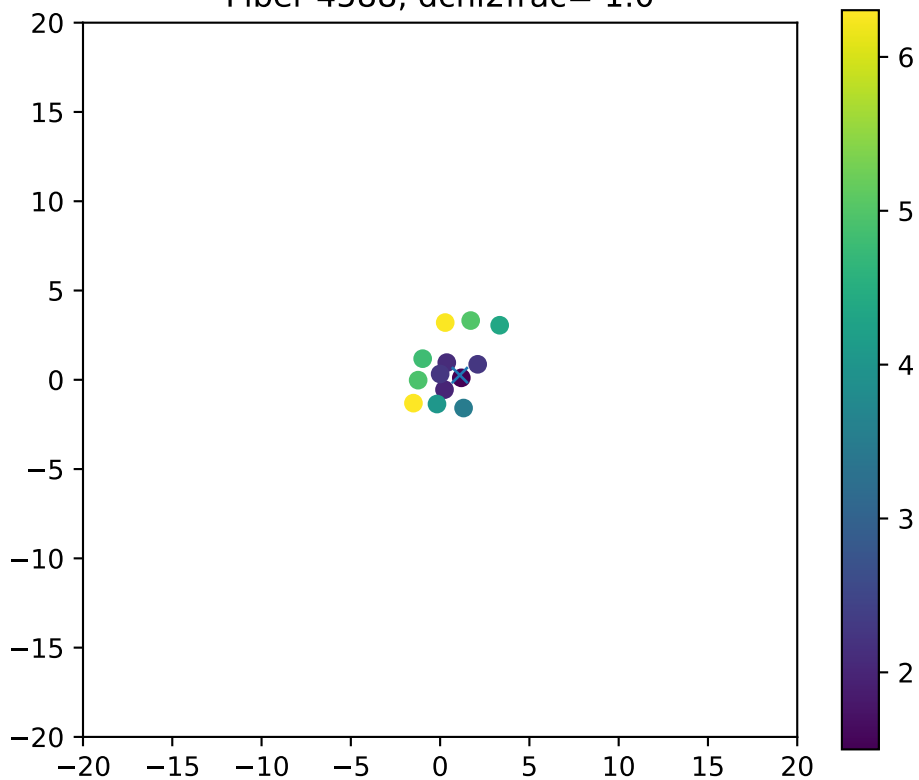
Fiber 4579, dchi2frac= 1.0



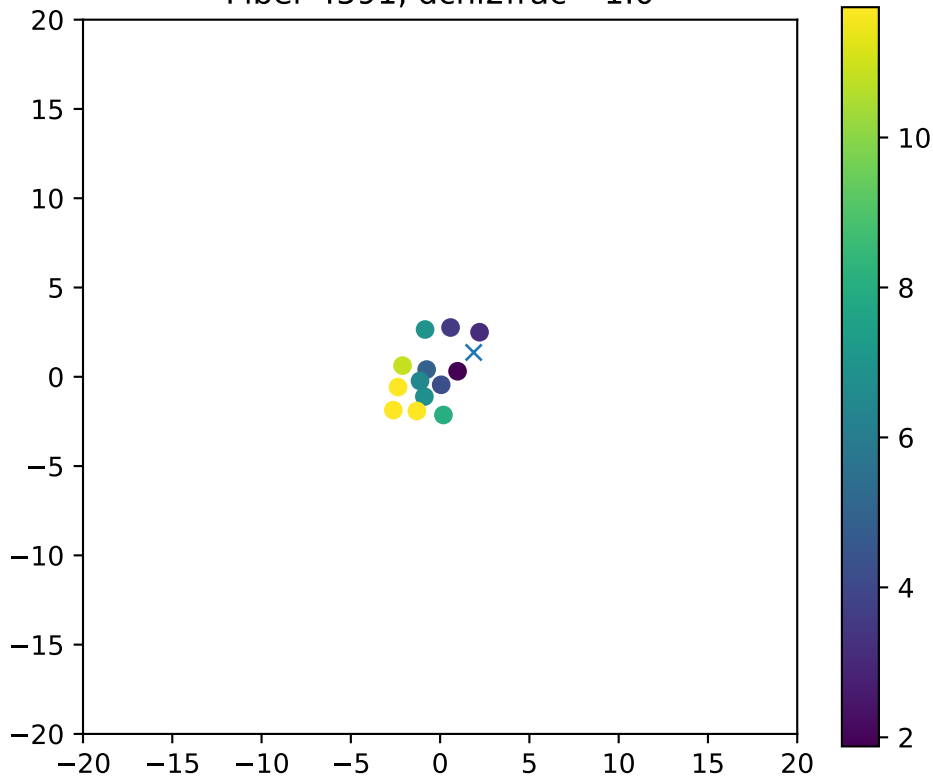
Fiber 4583, dchi2frac= 1.0



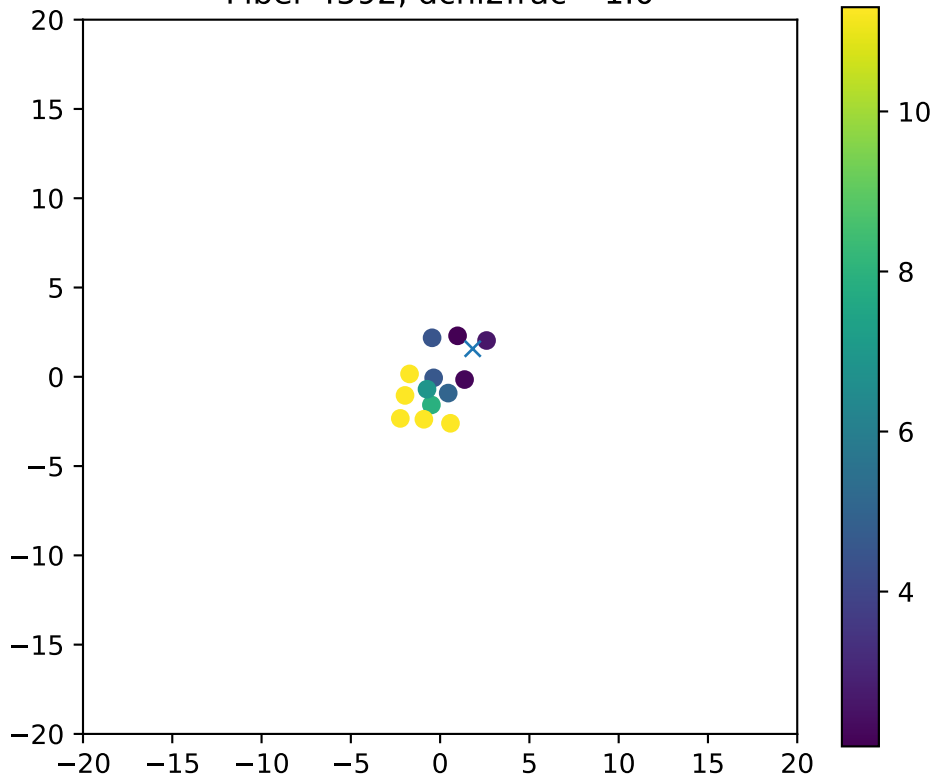
Fiber 4588, dchi2frac= 1.0



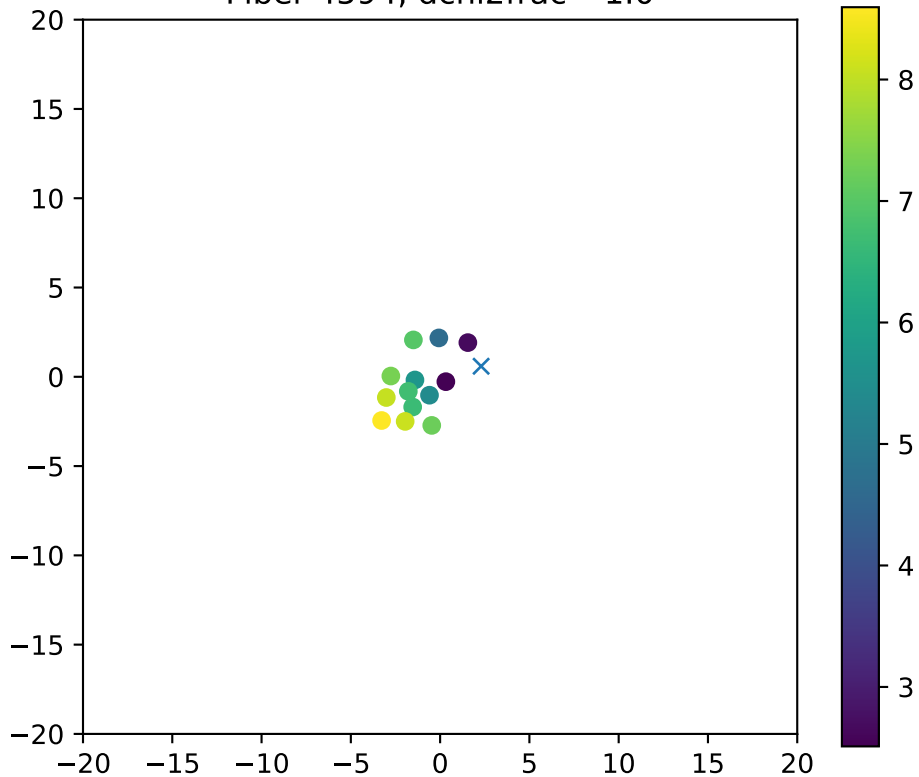
Fiber 4591, dchi2frac= 1.0



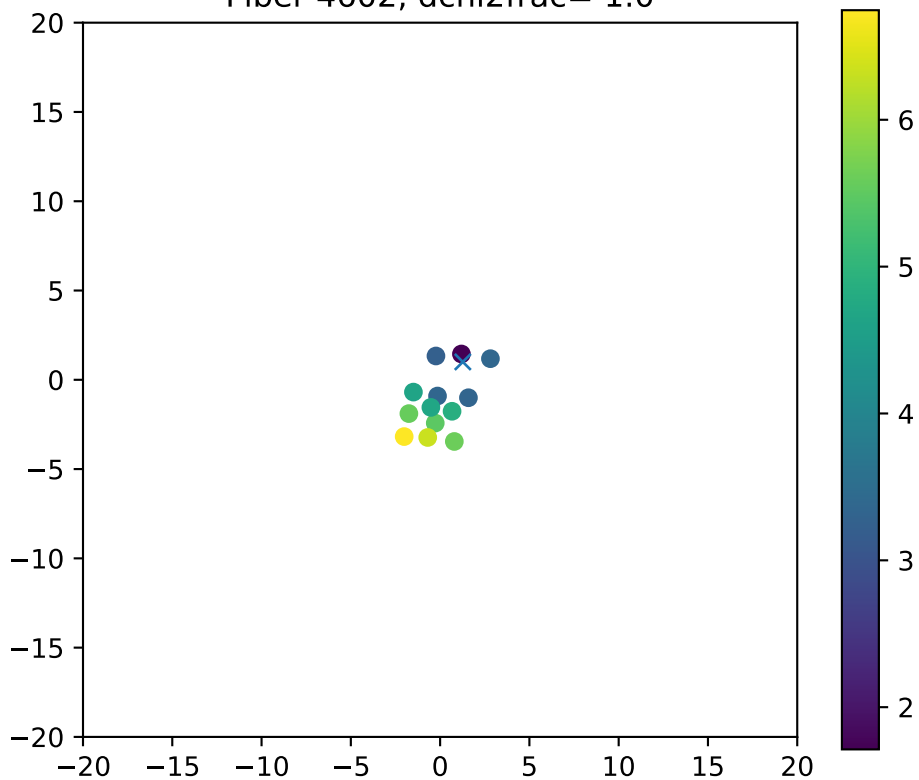
Fiber 4592, dchi2frac= 1.0



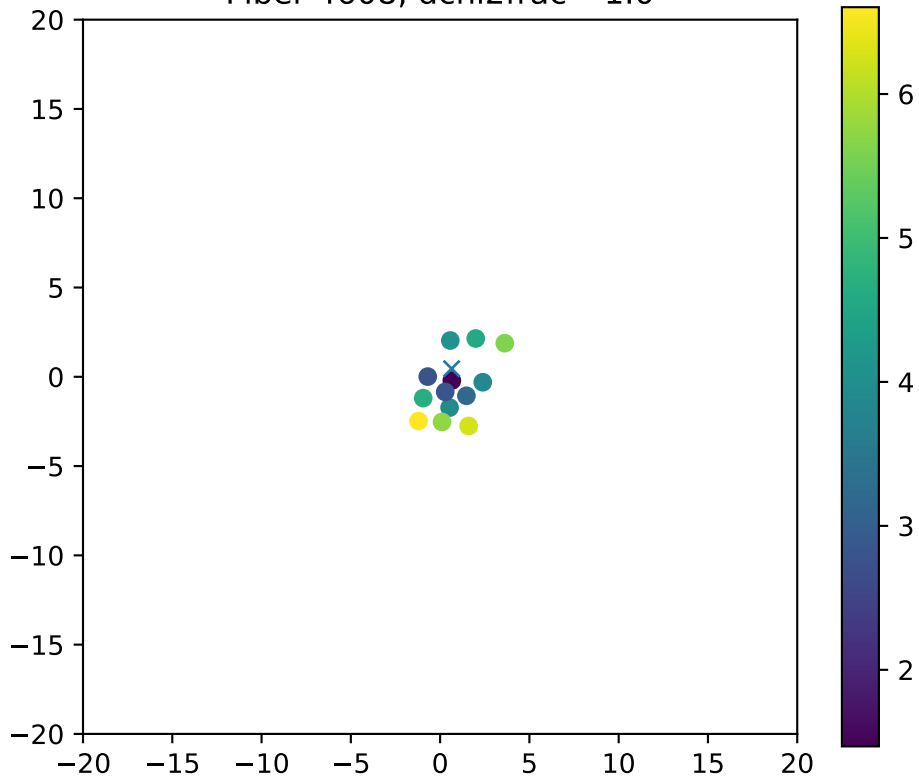
Fiber 4594, dchi2frac= 1.0



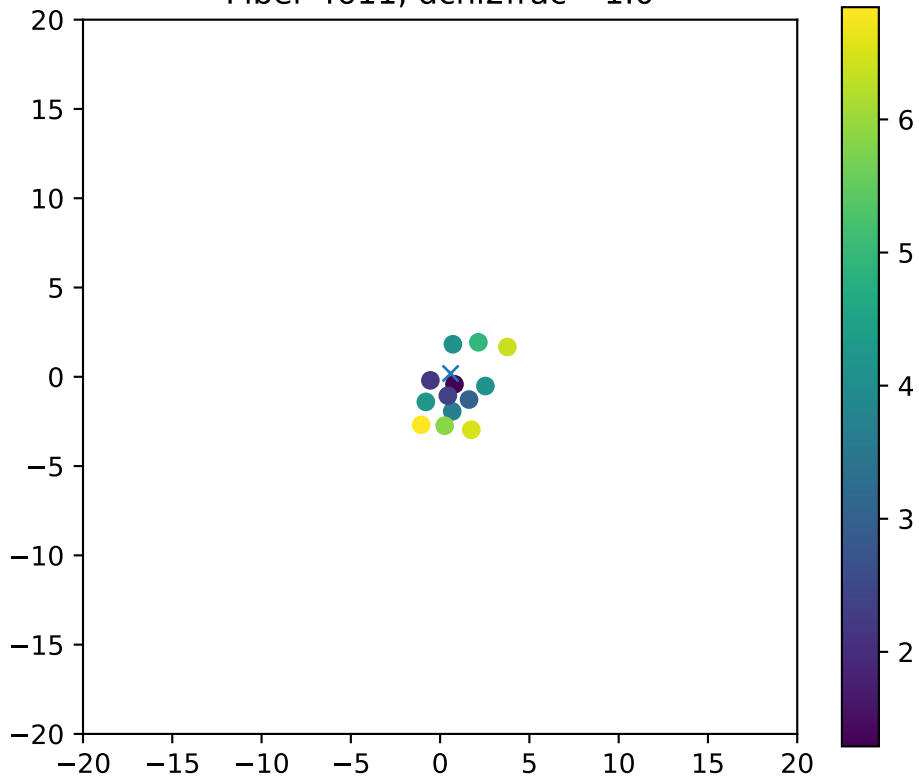
Fiber 4602, dchi2frac= 1.0



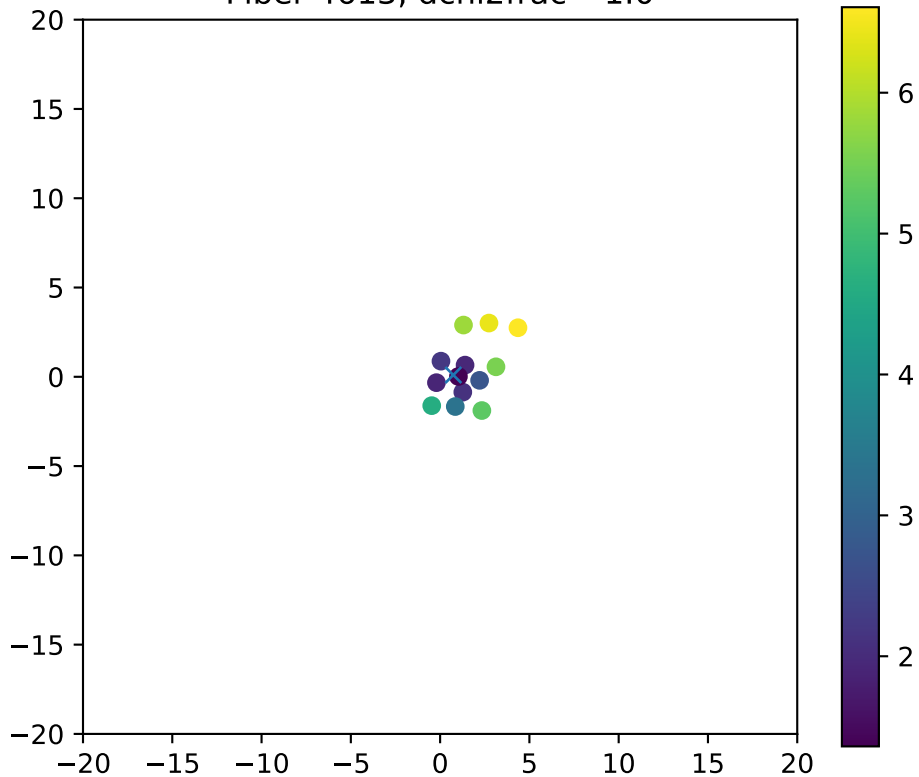
Fiber 4608, dchi2frac= 1.0



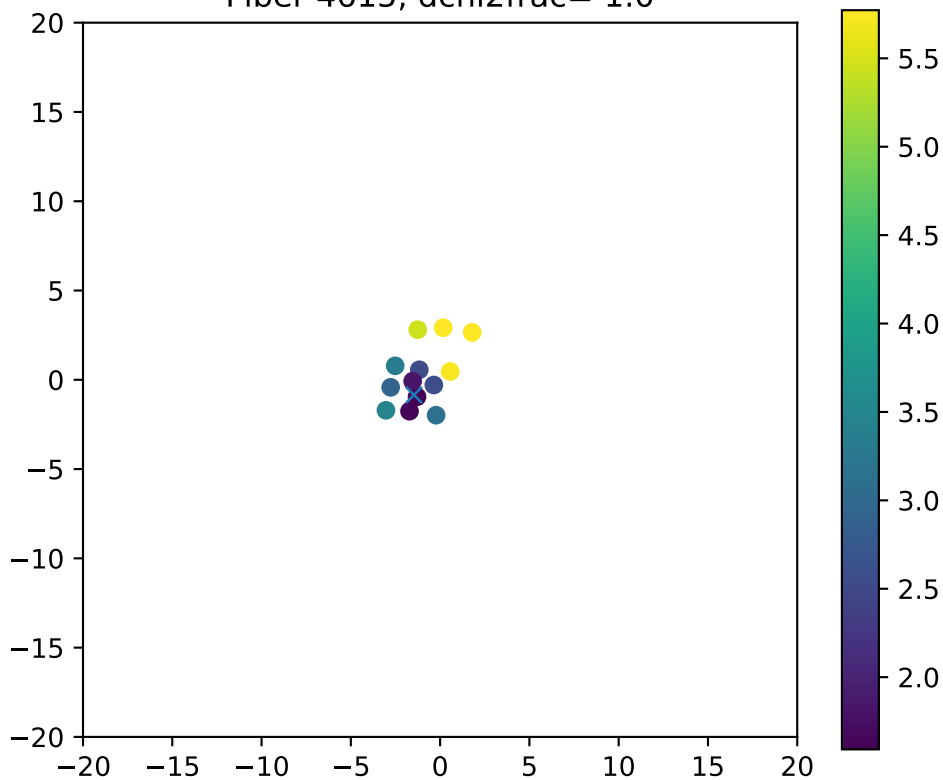
Fiber 4611, dchi2frac= 1.0



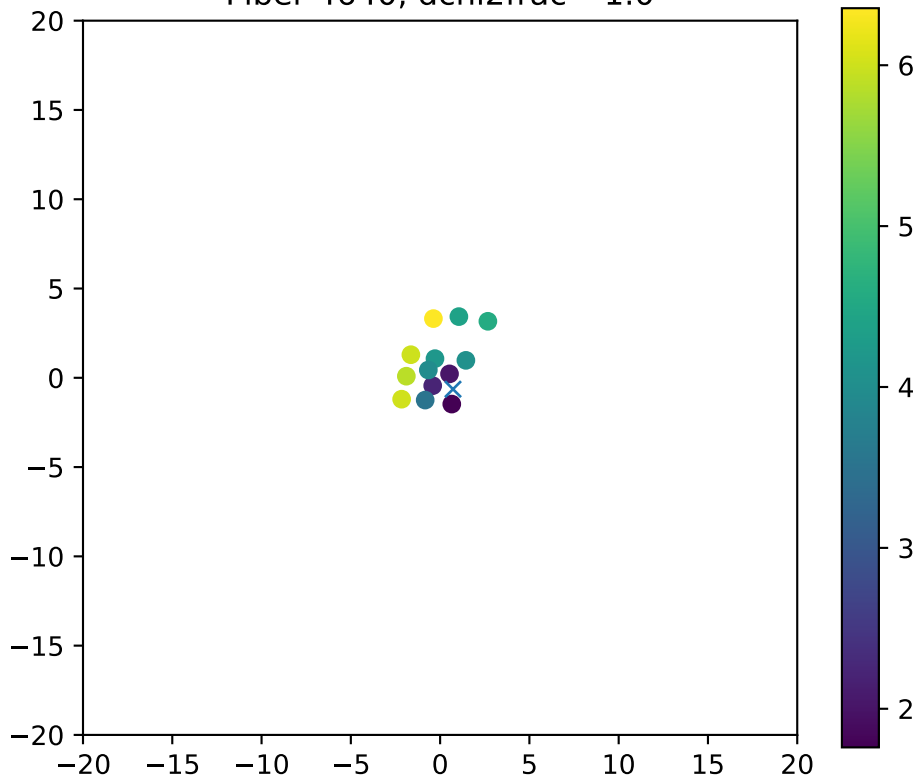
Fiber 4613, dchi2frac= 1.0



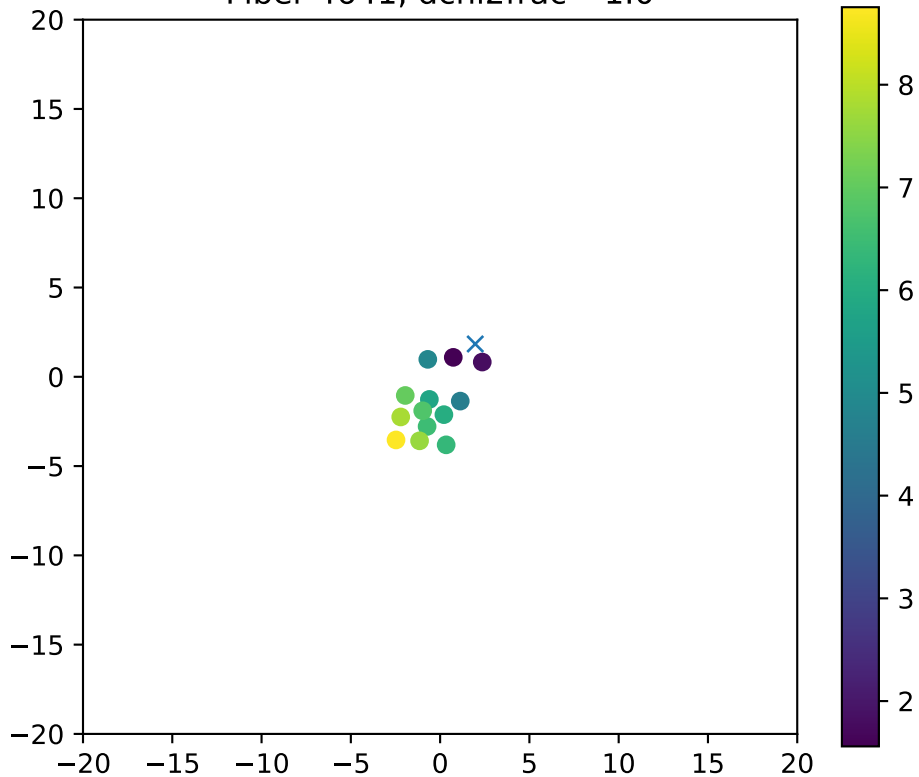
Fiber 4615, dchi2frac= 1.0



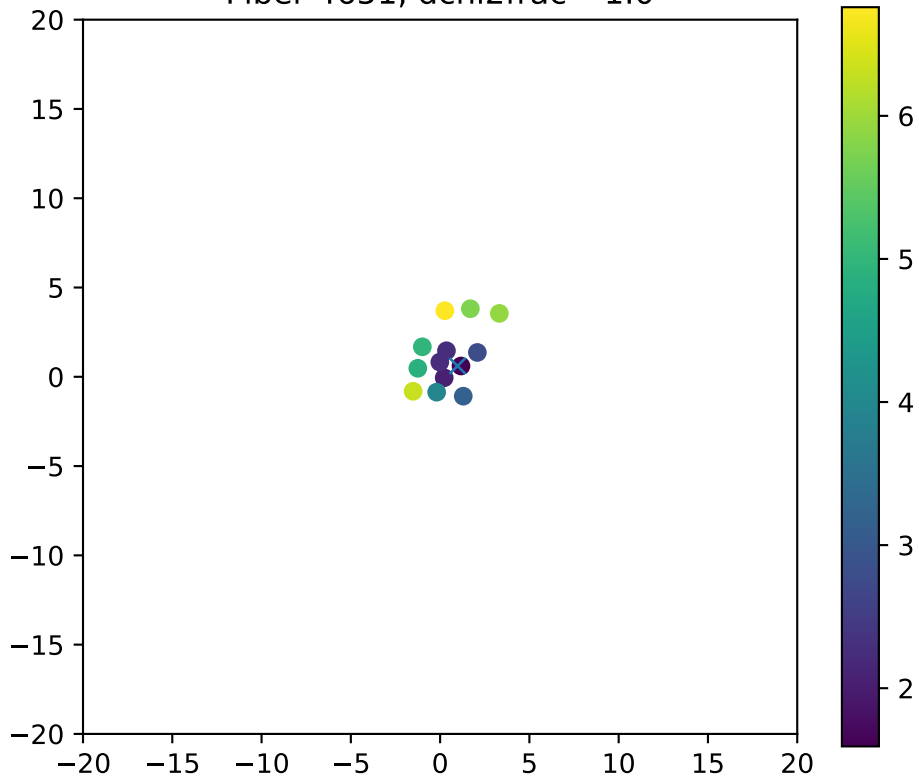
Fiber 4640, dchi2frac= 1.0



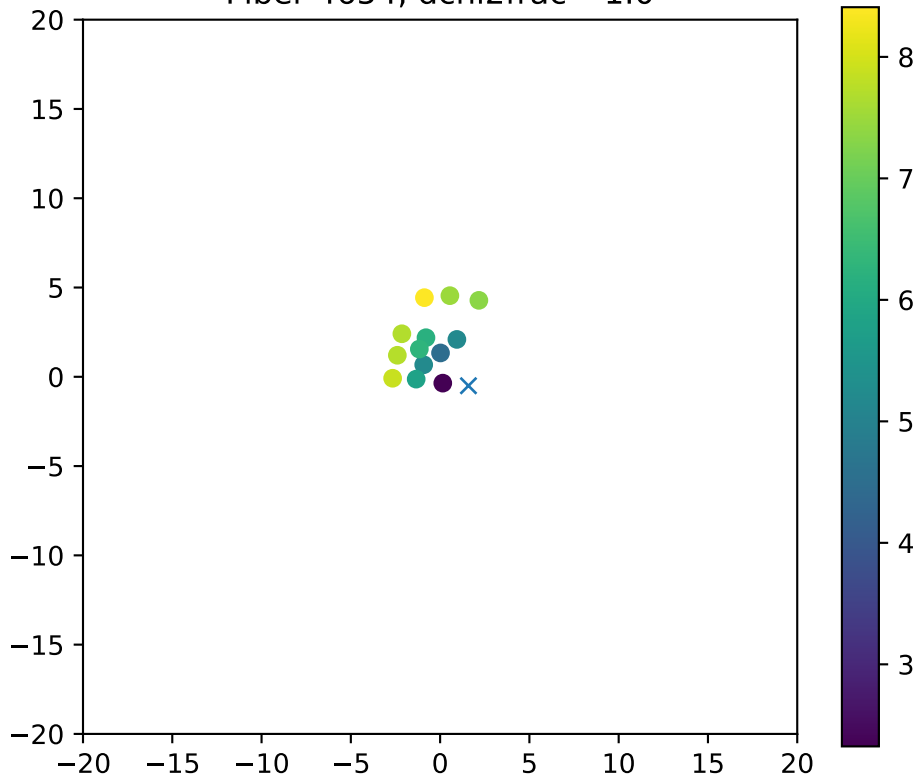
Fiber 4641, dchi2frac= 1.0



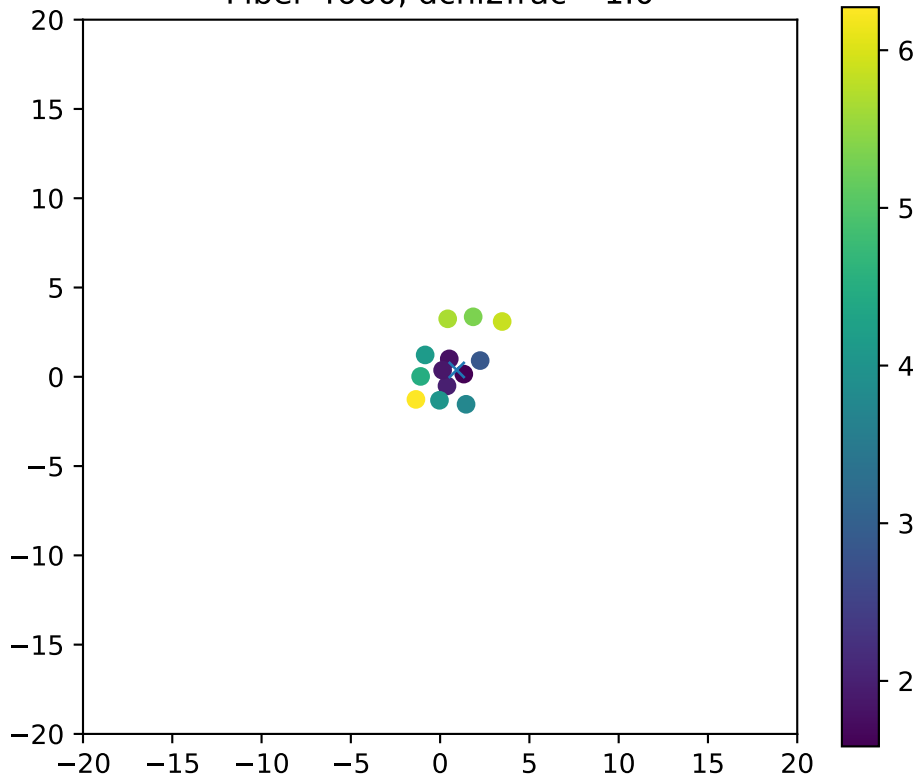
Fiber 4651, dchi2frac= 1.0



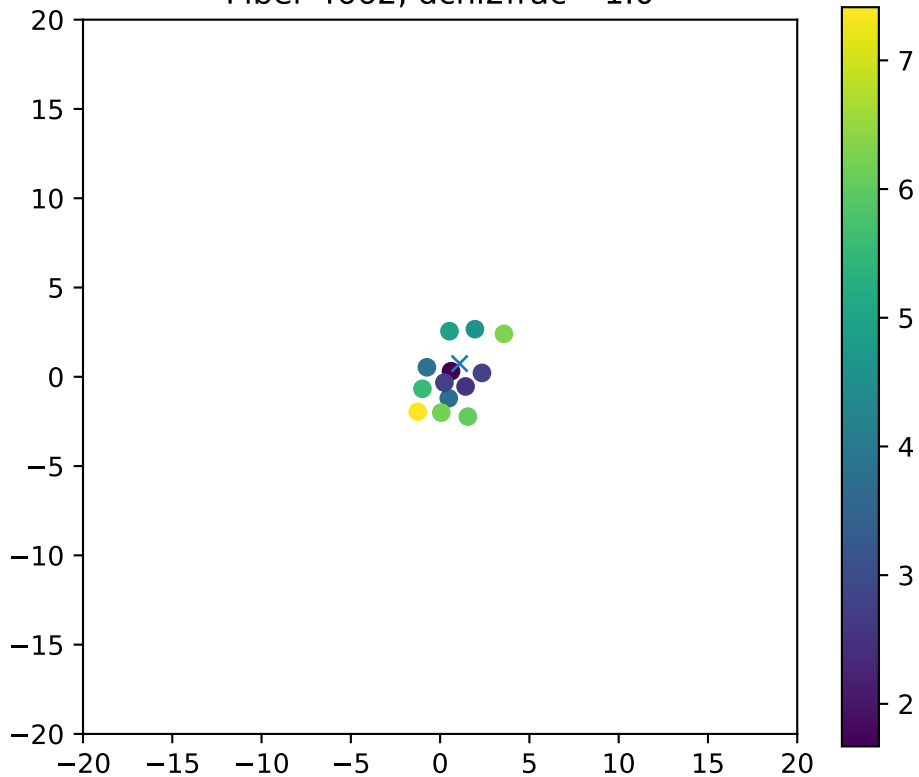
Fiber 4654, dchi2frac= 1.0



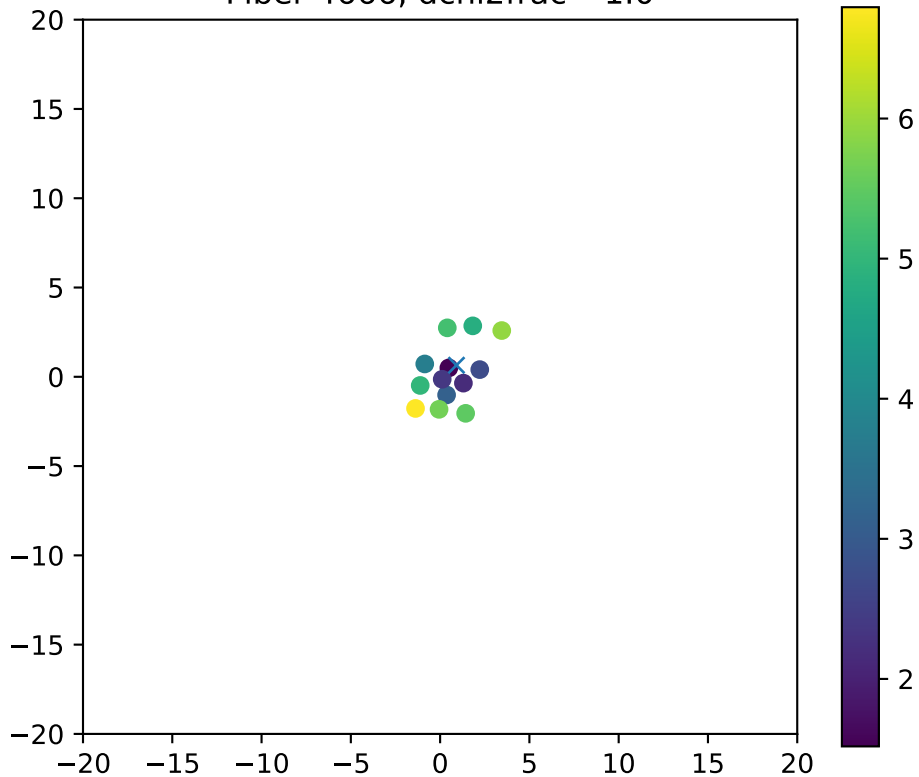
Fiber 4660, dchi2frac= 1.0



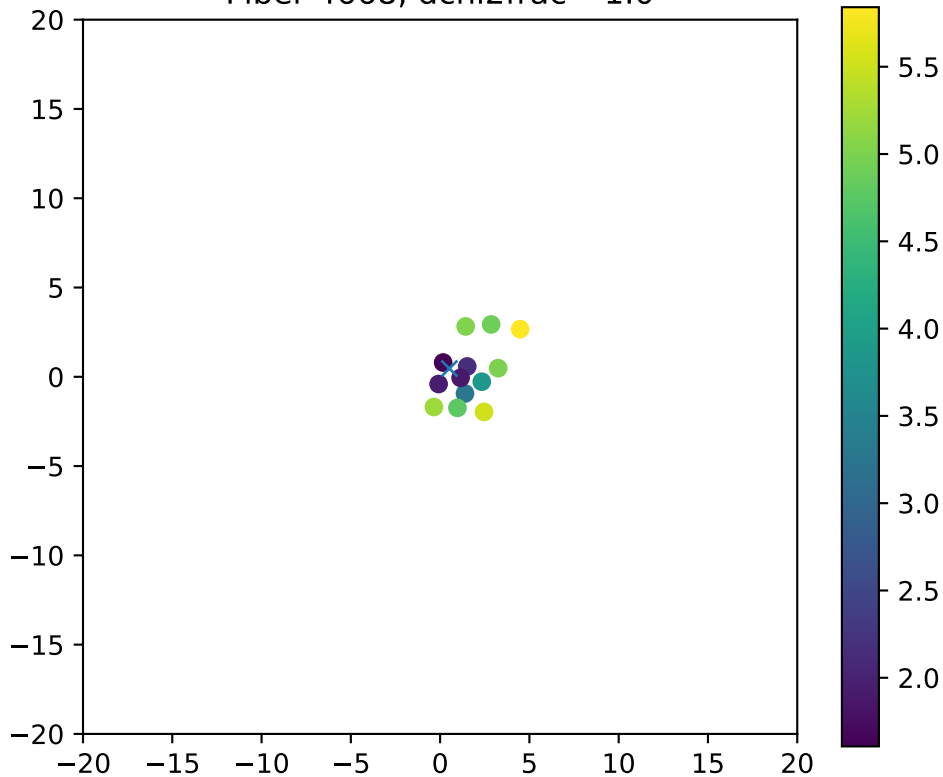
Fiber 4662, dchi2frac= 1.0



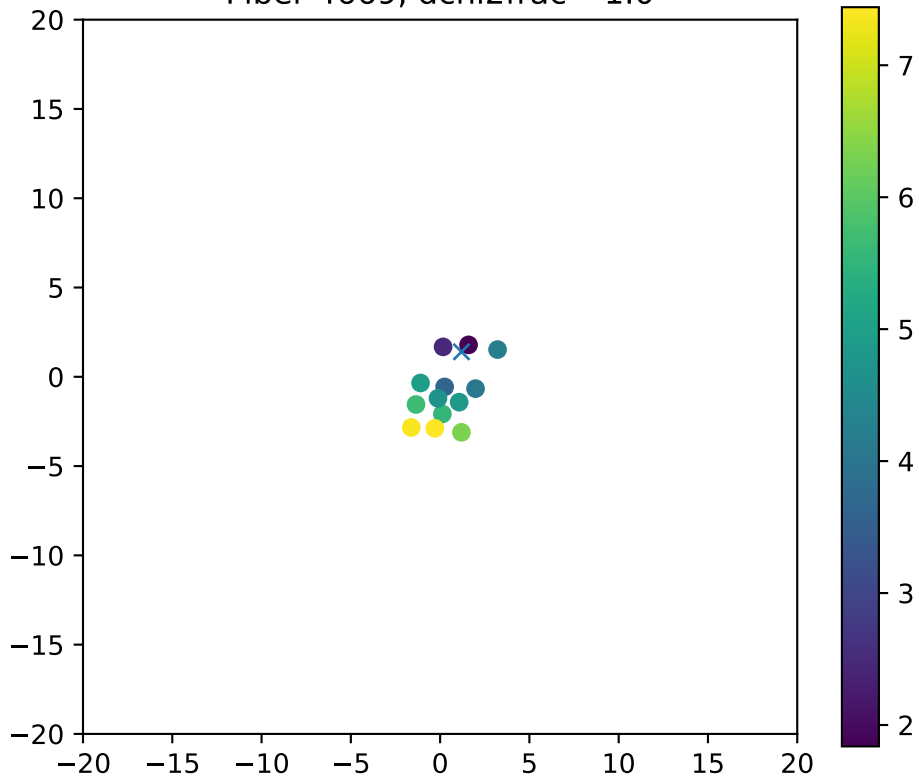
Fiber 4666, dchi2frac= 1.0



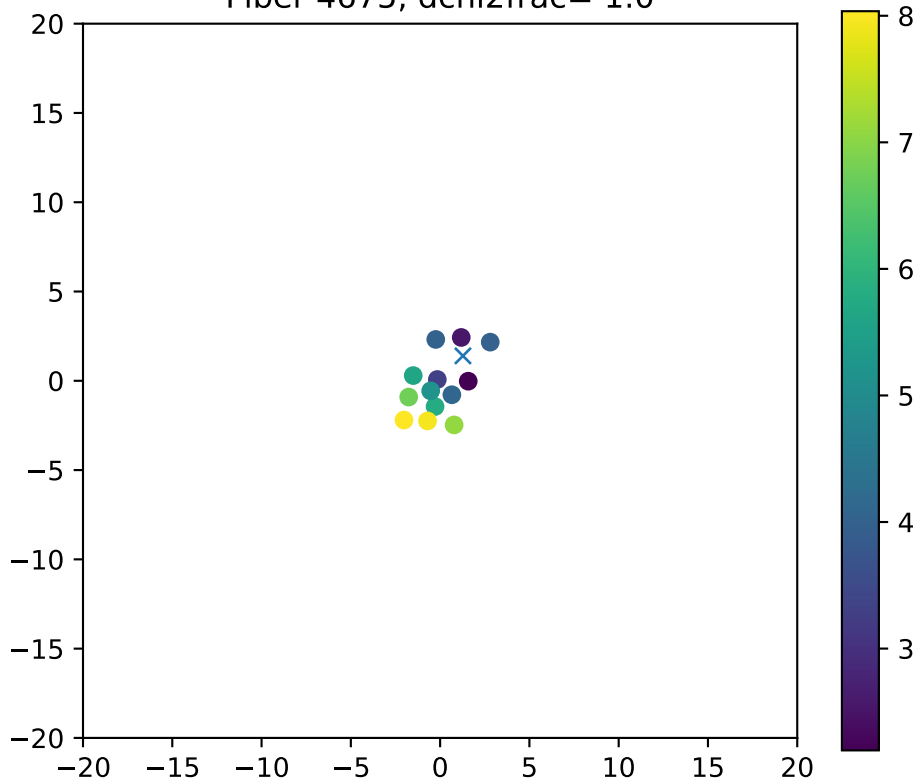
Fiber 4668, dchi2frac= 1.0



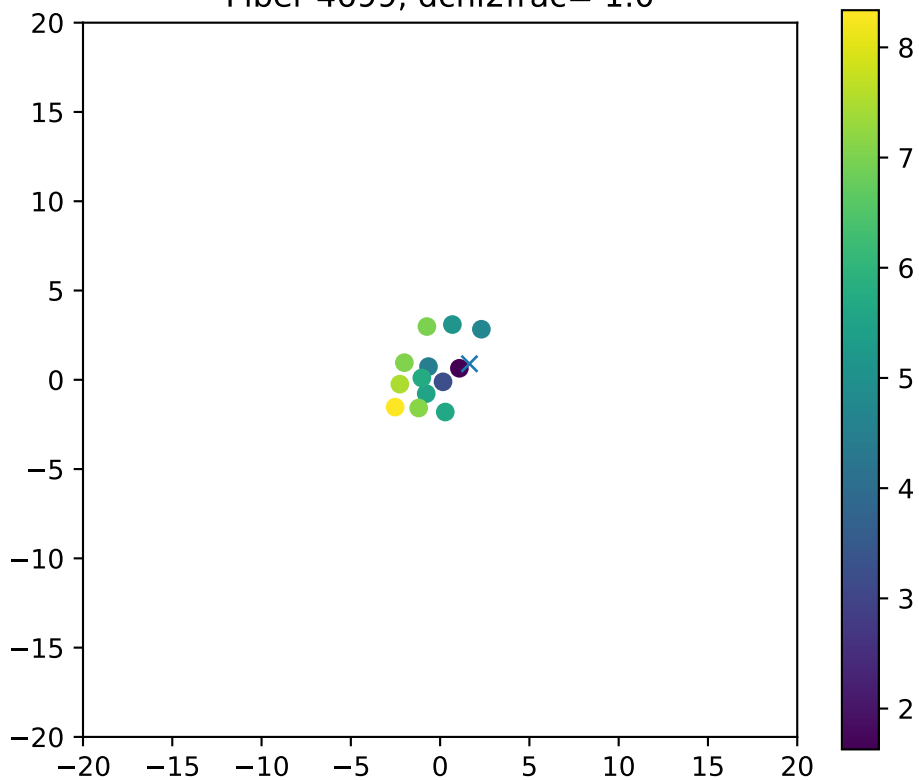
Fiber 4669, dchi2frac= 1.0



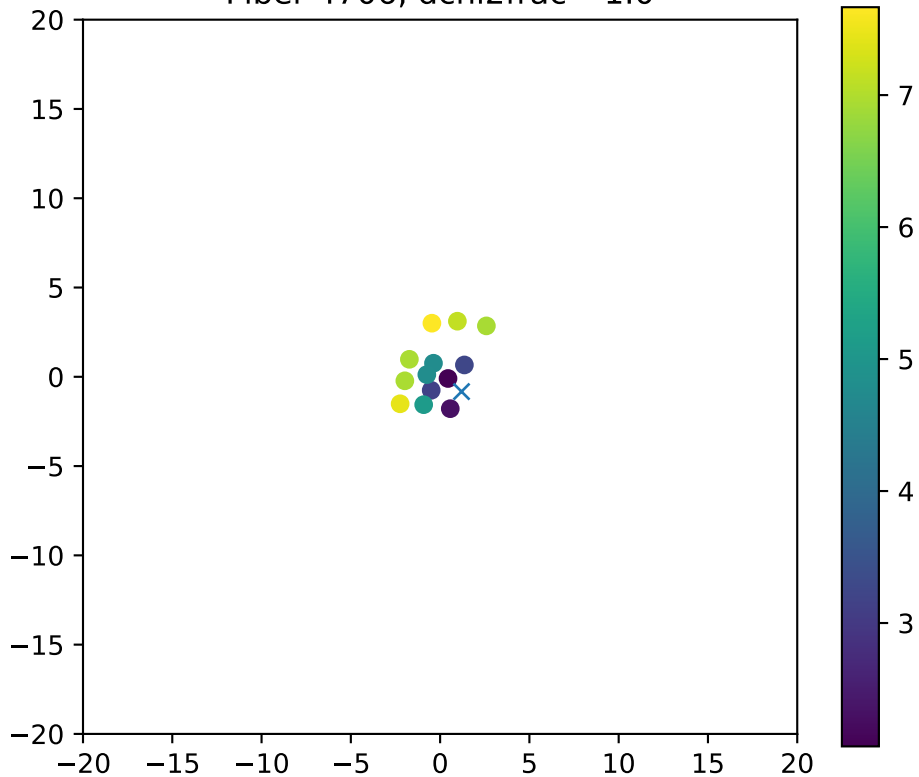
Fiber 4675, dchi2frac= 1.0



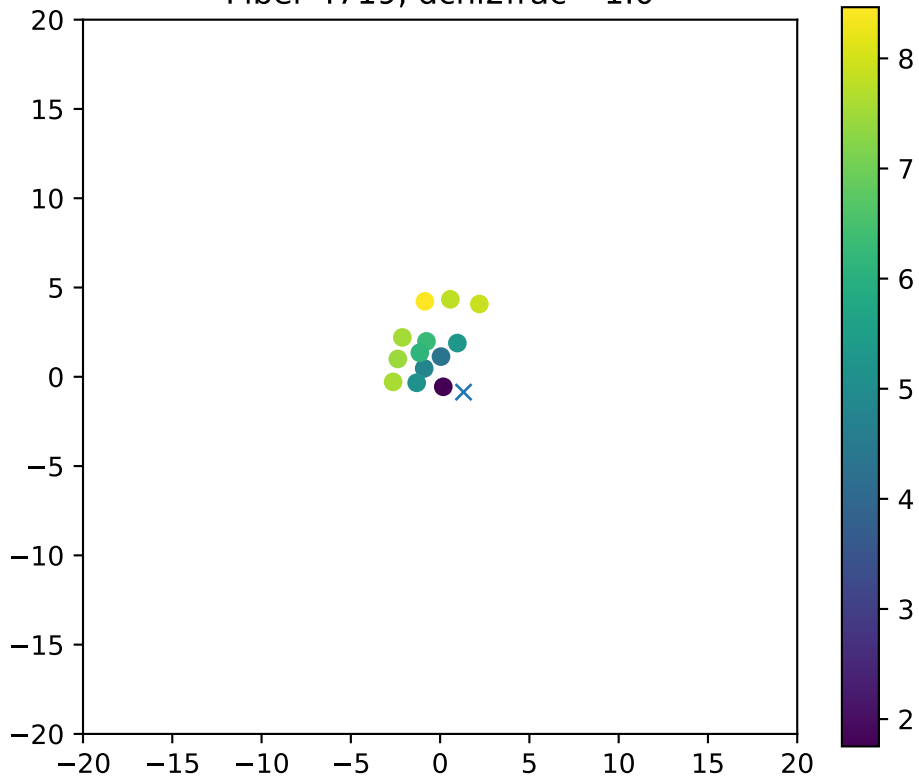
Fiber 4699, dchi2frac= 1.0



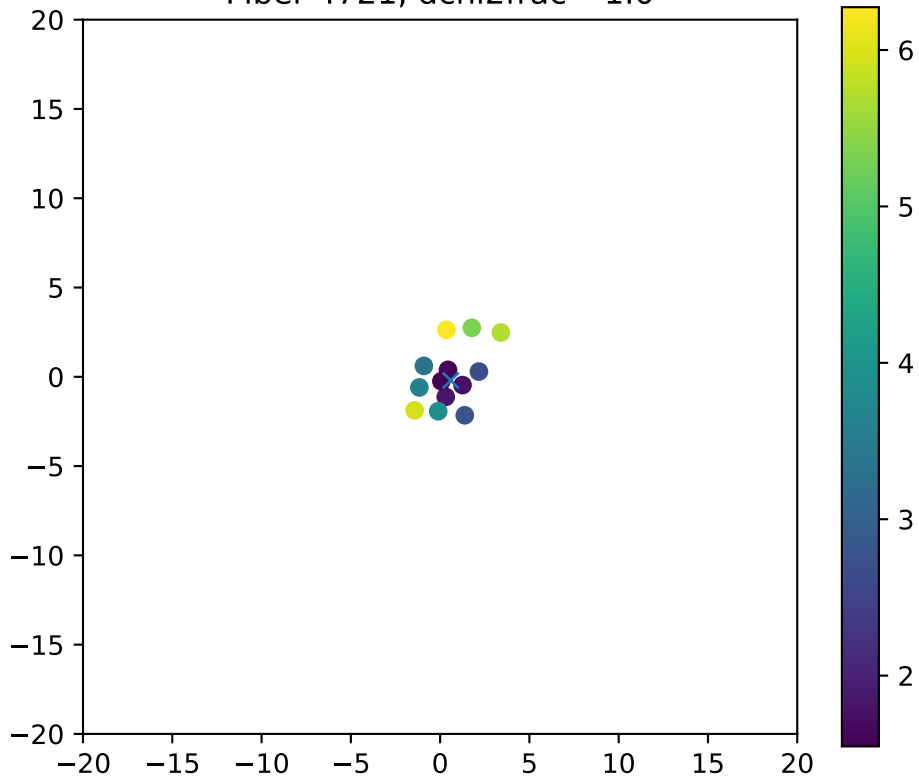
Fiber 4706, dchi2frac= 1.0



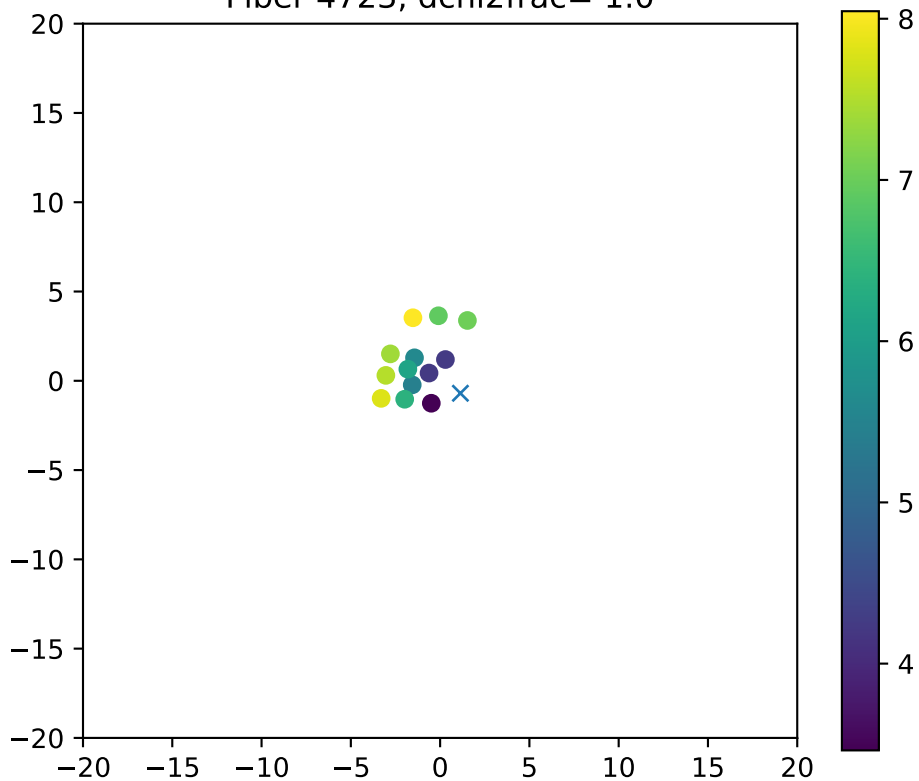
Fiber 4719, dchi2frac= 1.0



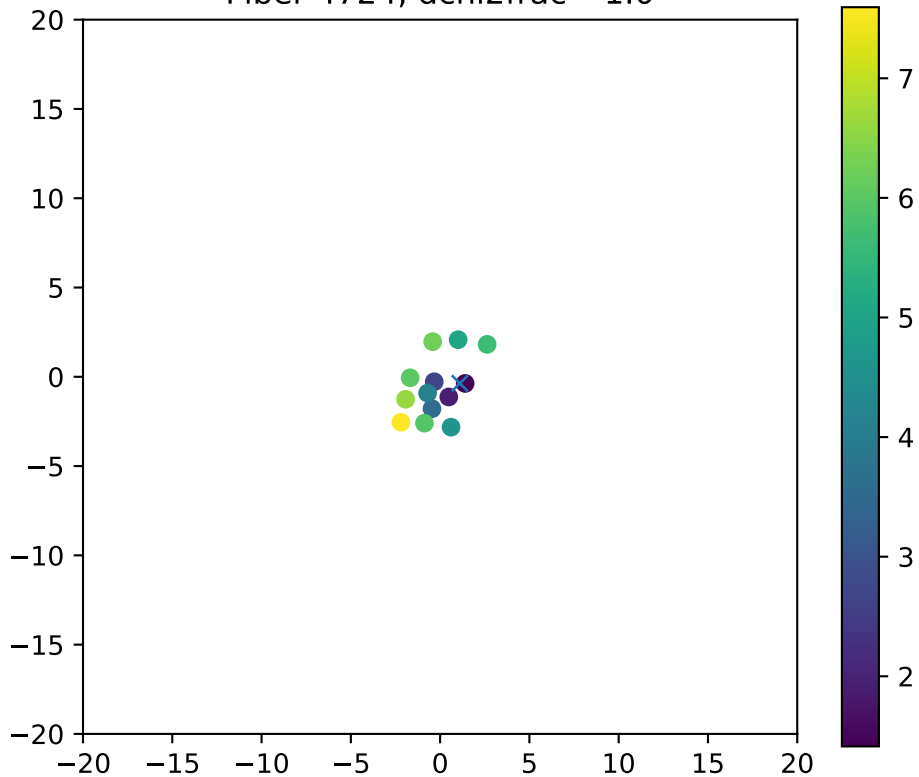
Fiber 4721, dchi2frac= 1.0



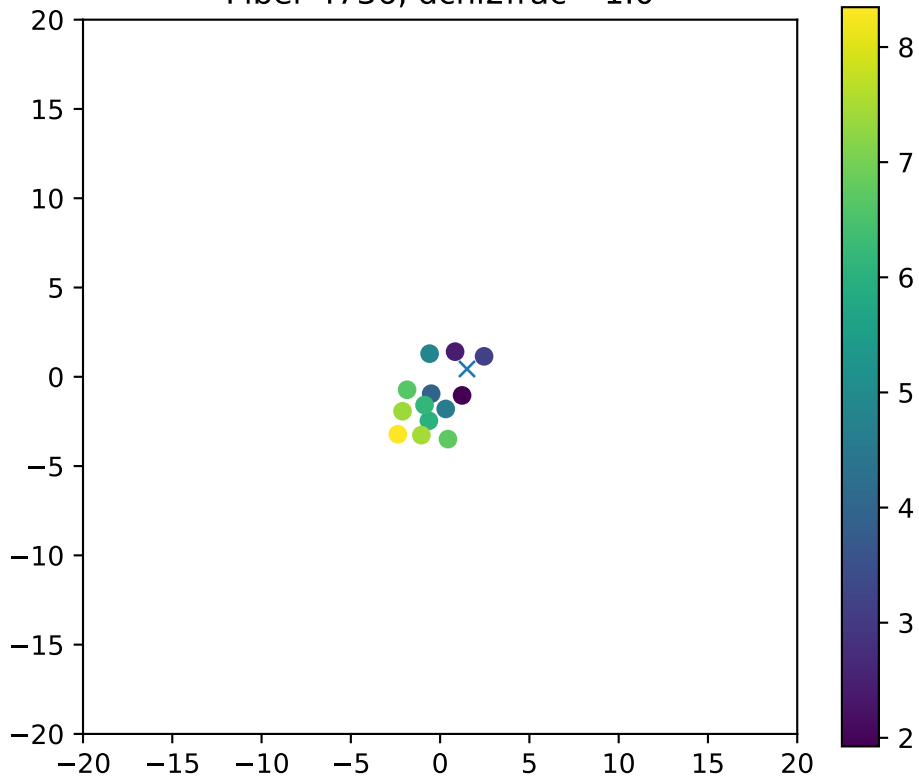
Fiber 4723, dchi2frac= 1.0



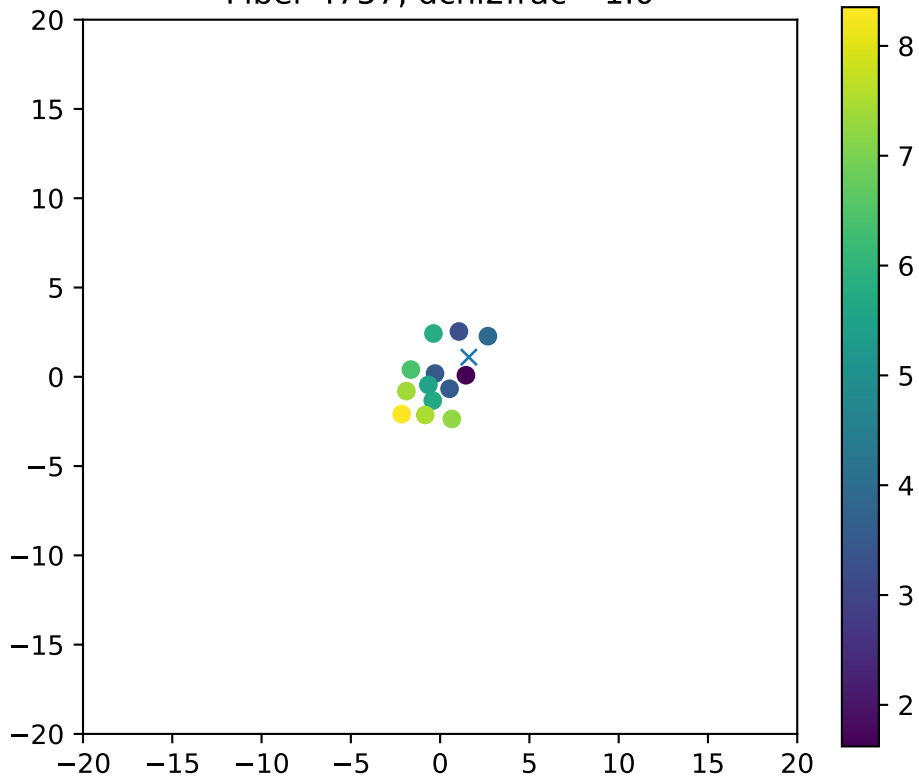
Fiber 4724, dchi2frac= 1.0



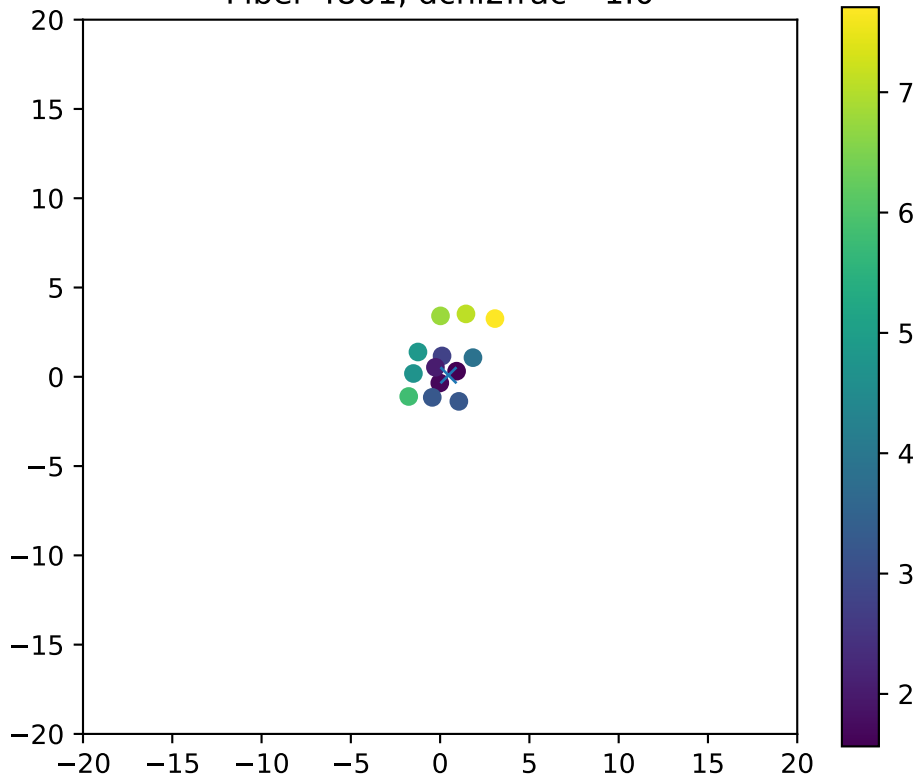
Fiber 4736, dchi2frac= 1.0



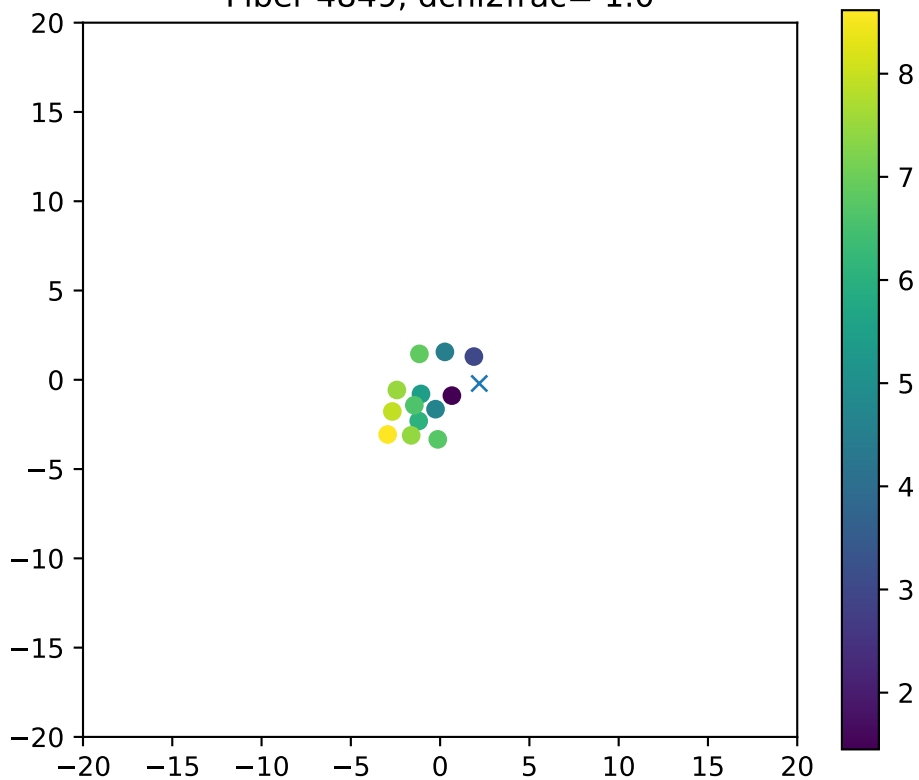
Fiber 4757, dchi2frac= 1.0



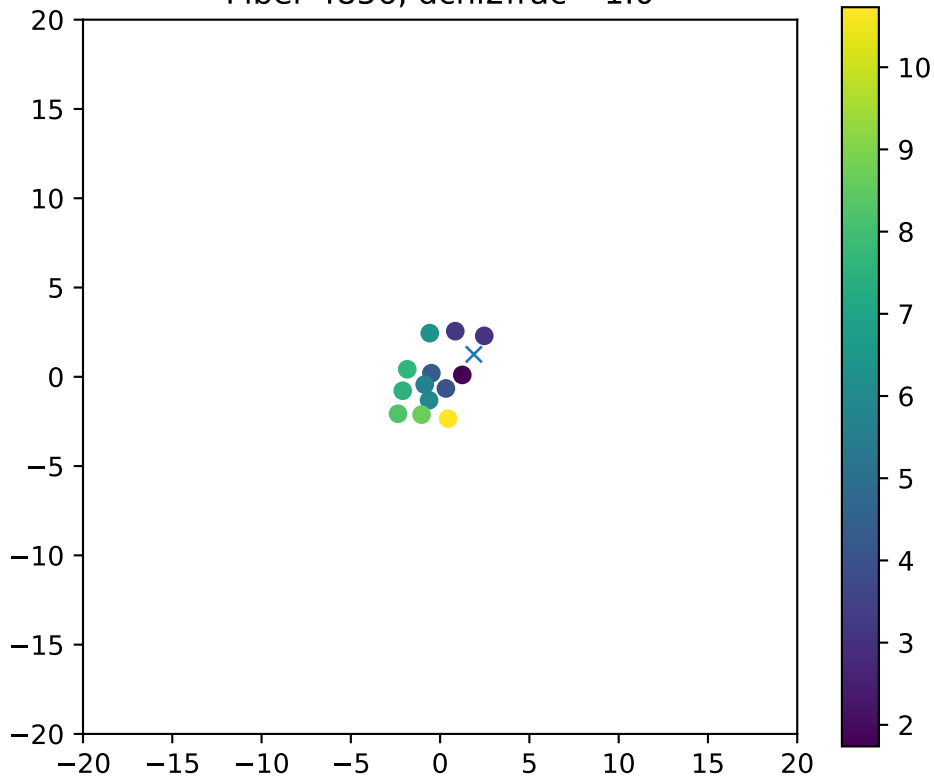
Fiber 4801, dchi2frac= 1.0



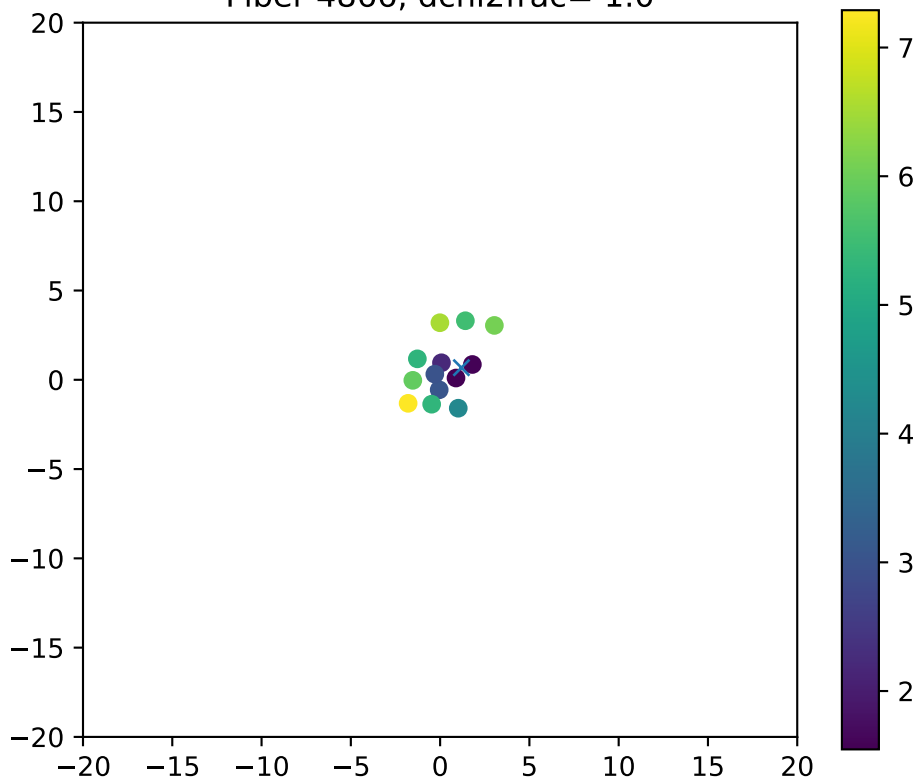
Fiber 4849, dchi2frac= 1.0



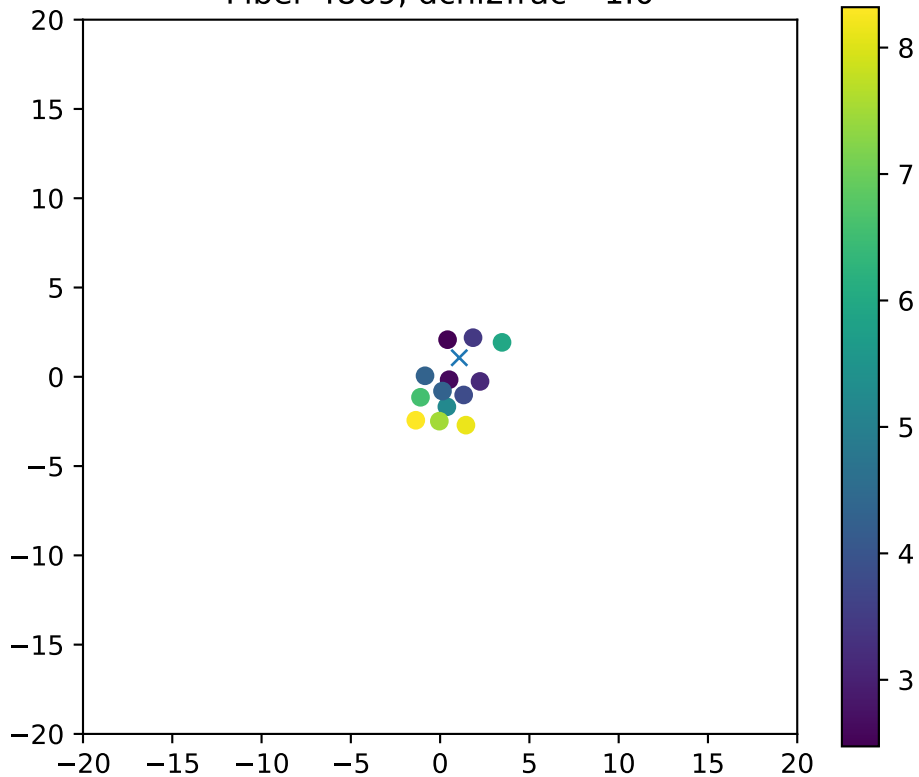
Fiber 4856, dchi2frac= 1.0



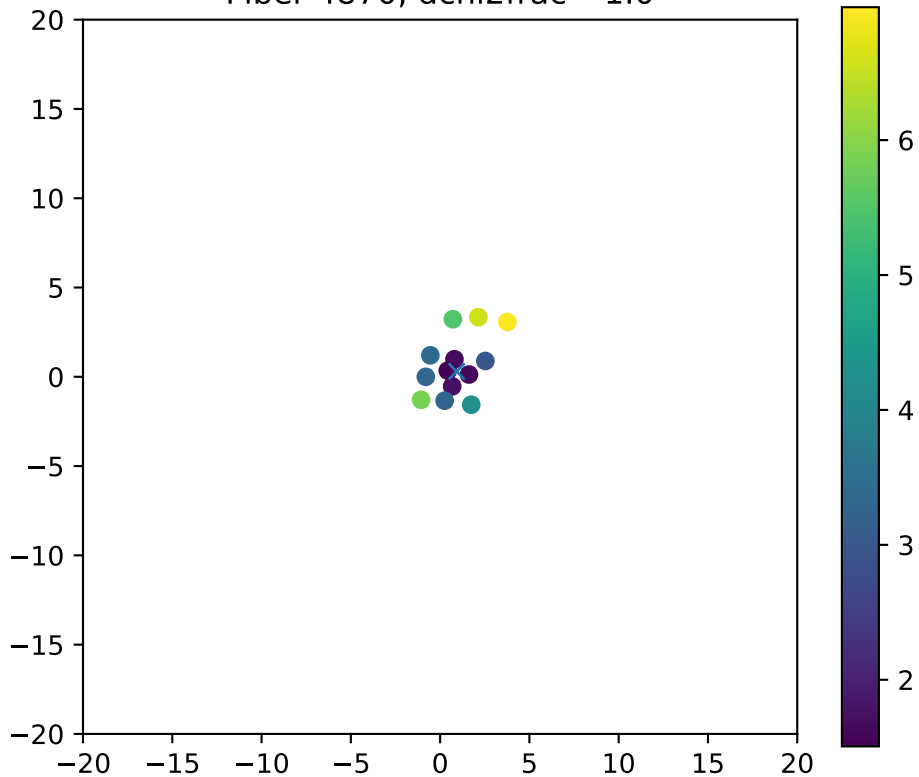
Fiber 4866, dchi2frac= 1.0



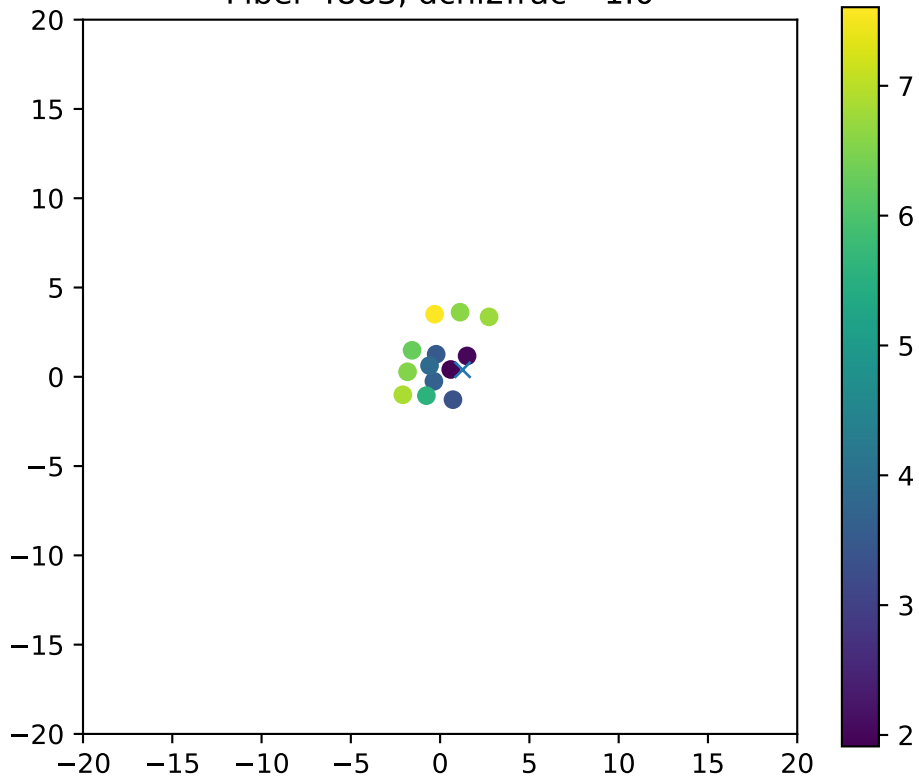
Fiber 4869, dchi2frac= 1.0



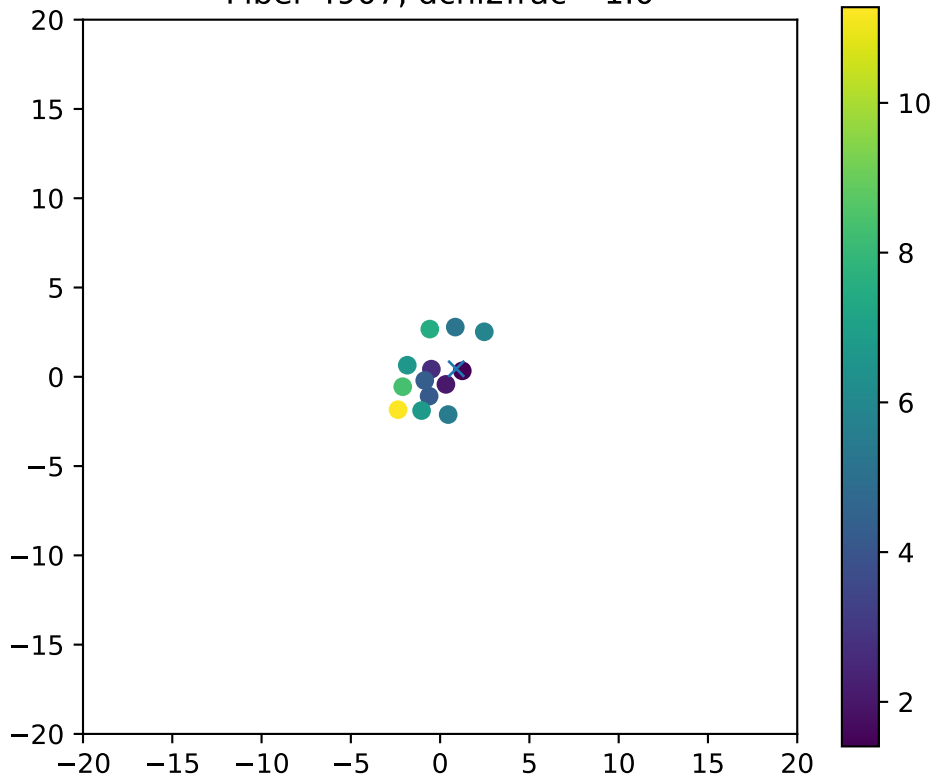
Fiber 4870, dchi2frac= 1.0



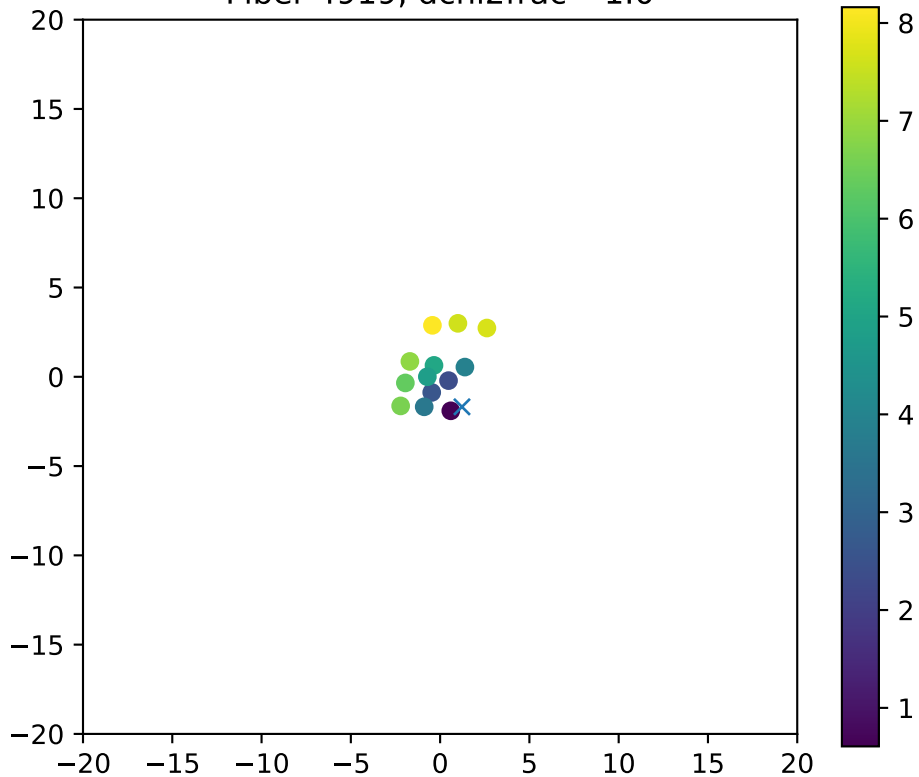
Fiber 4883, dchi2frac= 1.0



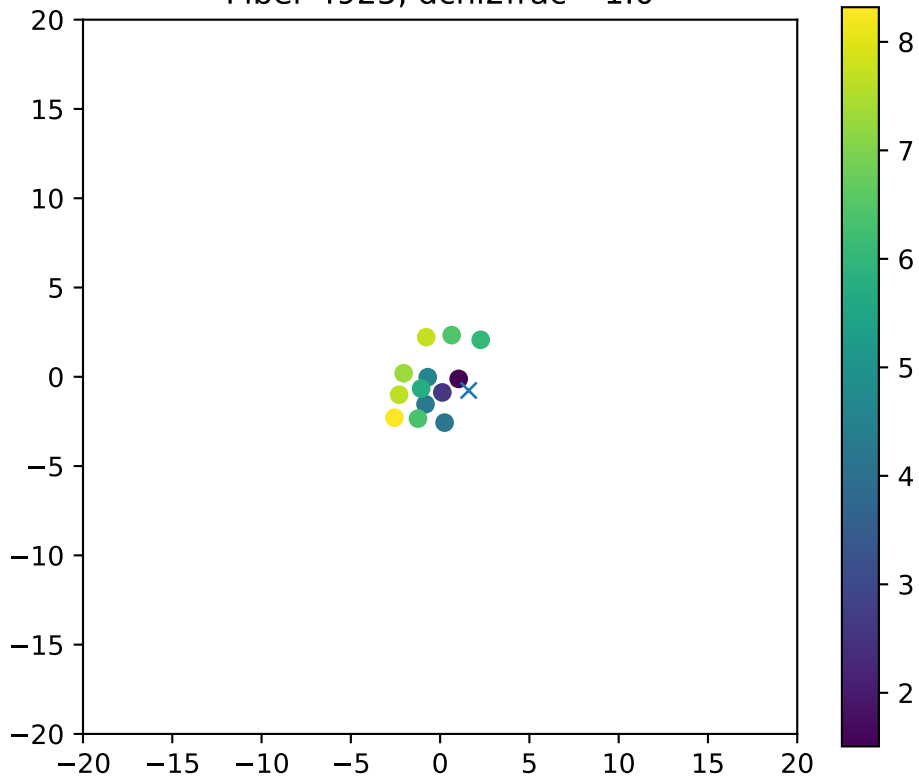
Fiber 4907, dchi2frac= 1.0



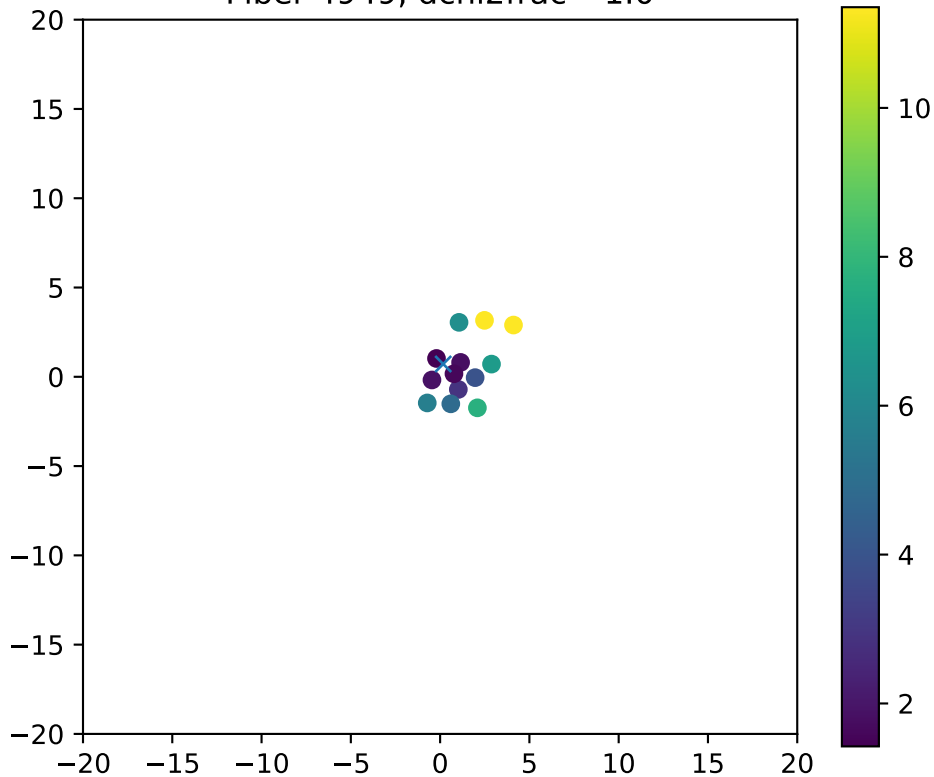
Fiber 4919, dchi2frac= 1.0



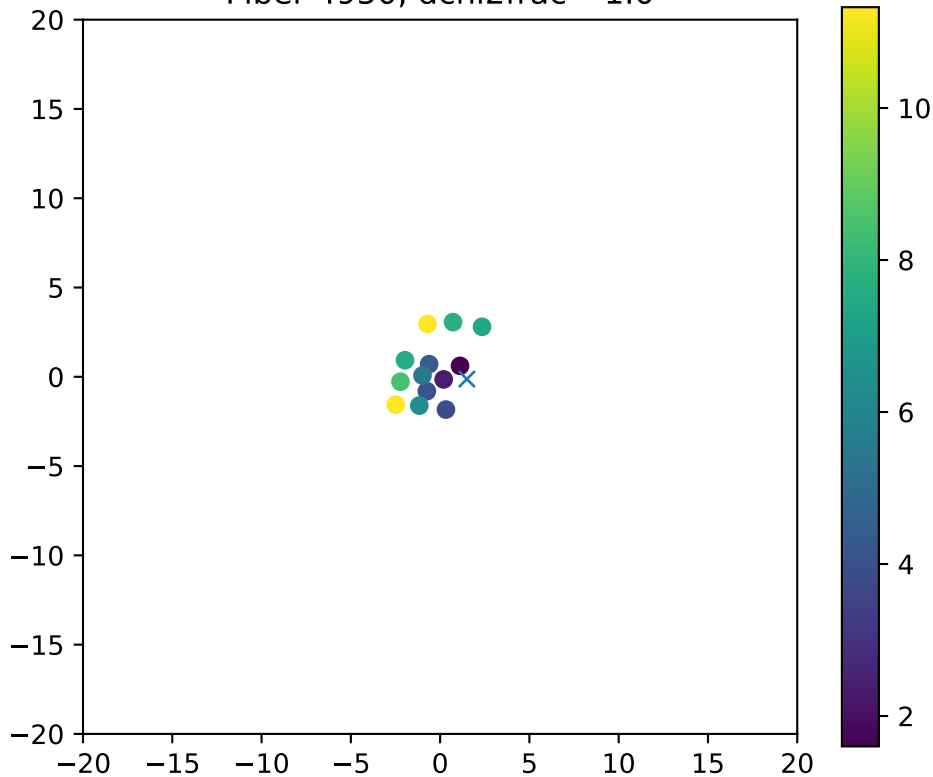
Fiber 4925, dchi2frac= 1.0



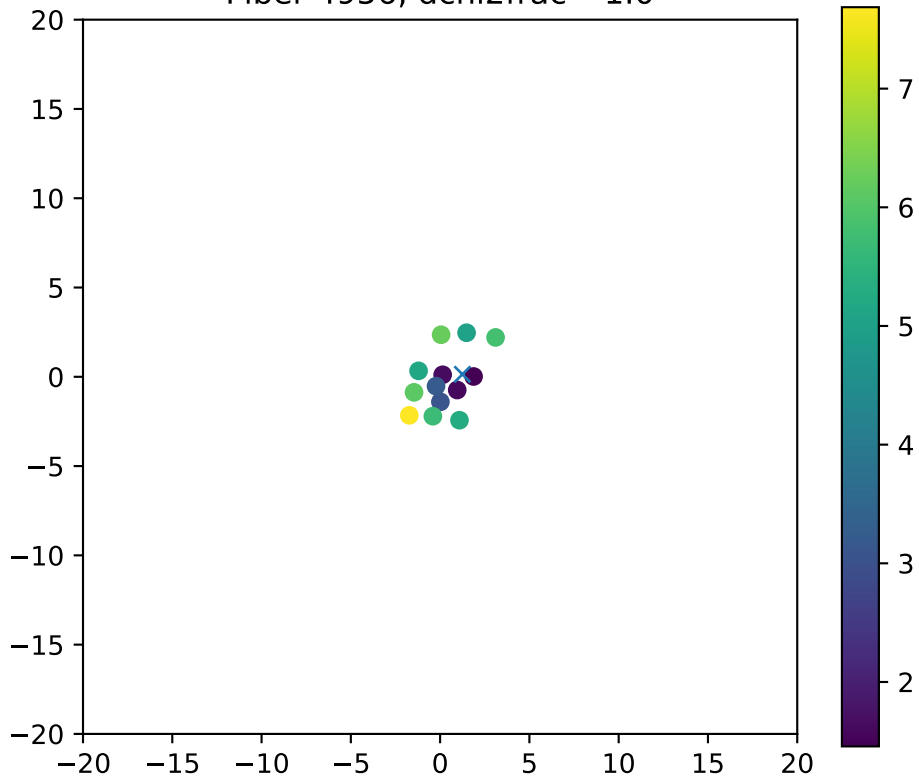
Fiber 4949, dchi2frac= 1.0



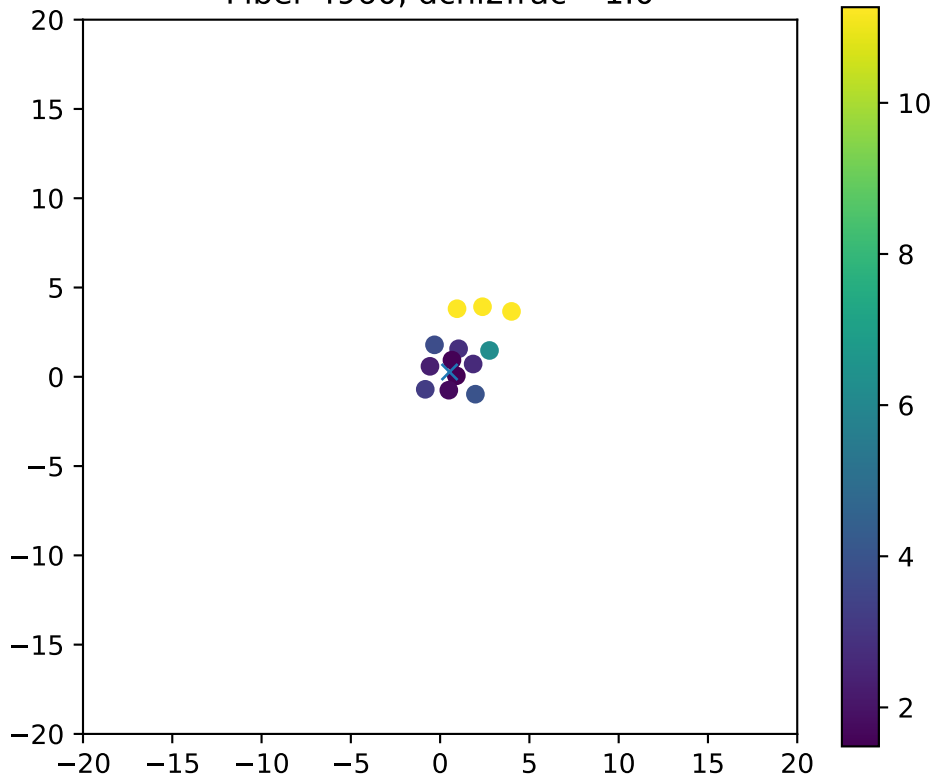
Fiber 4950, dchi2frac= 1.0



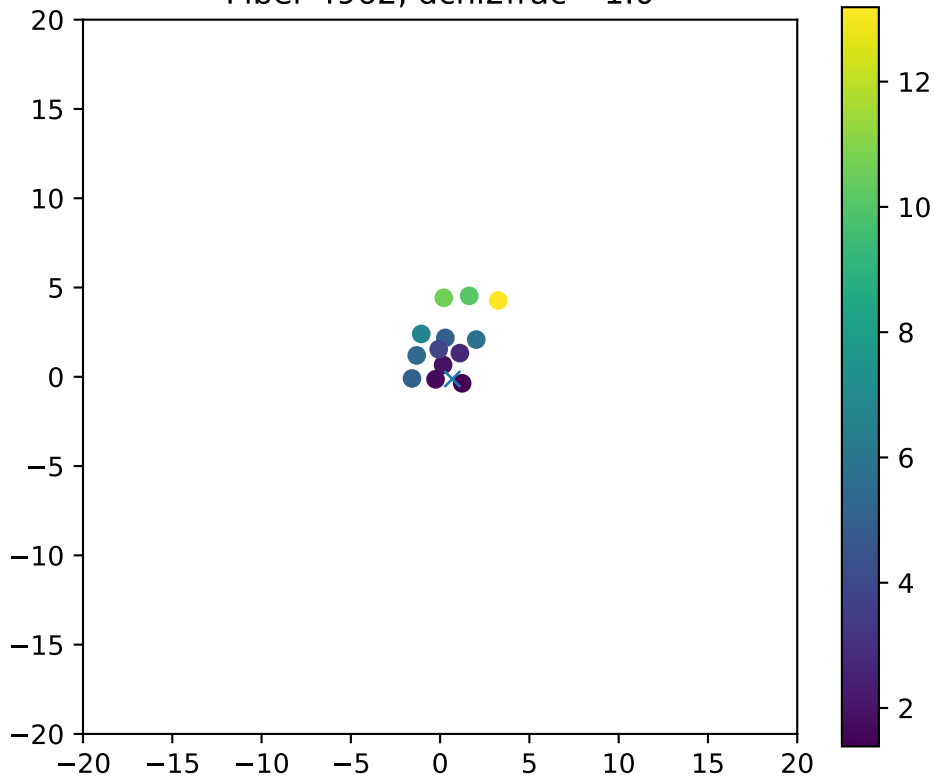
Fiber 4956, dchi2frac= 1.0



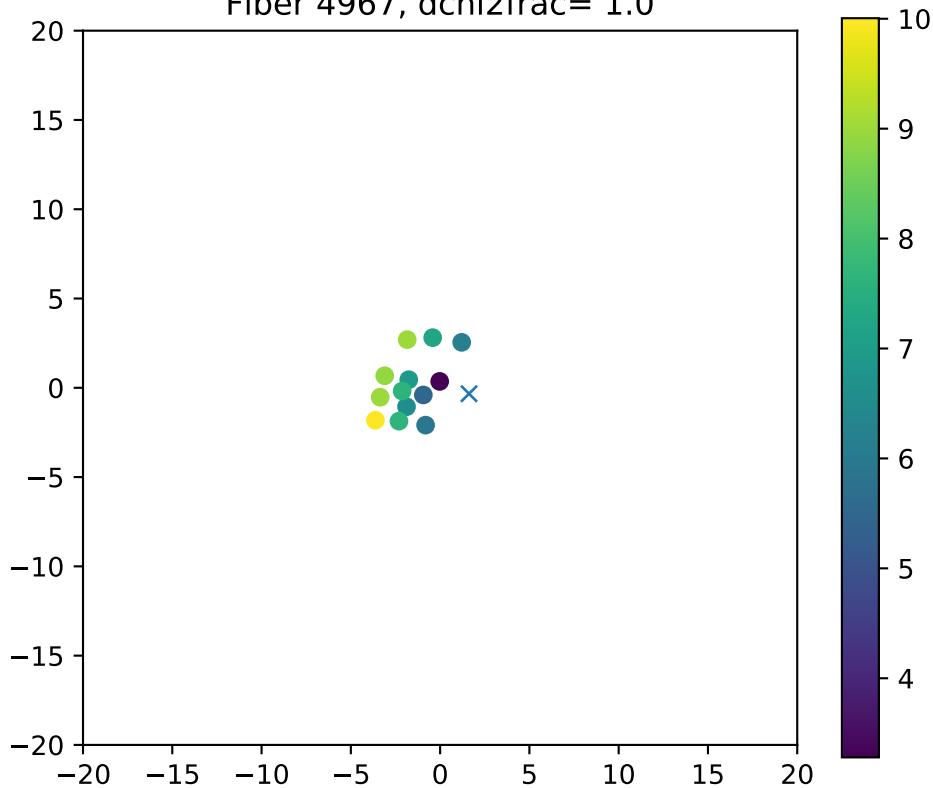
Fiber 4960, dchi2frac= 1.0



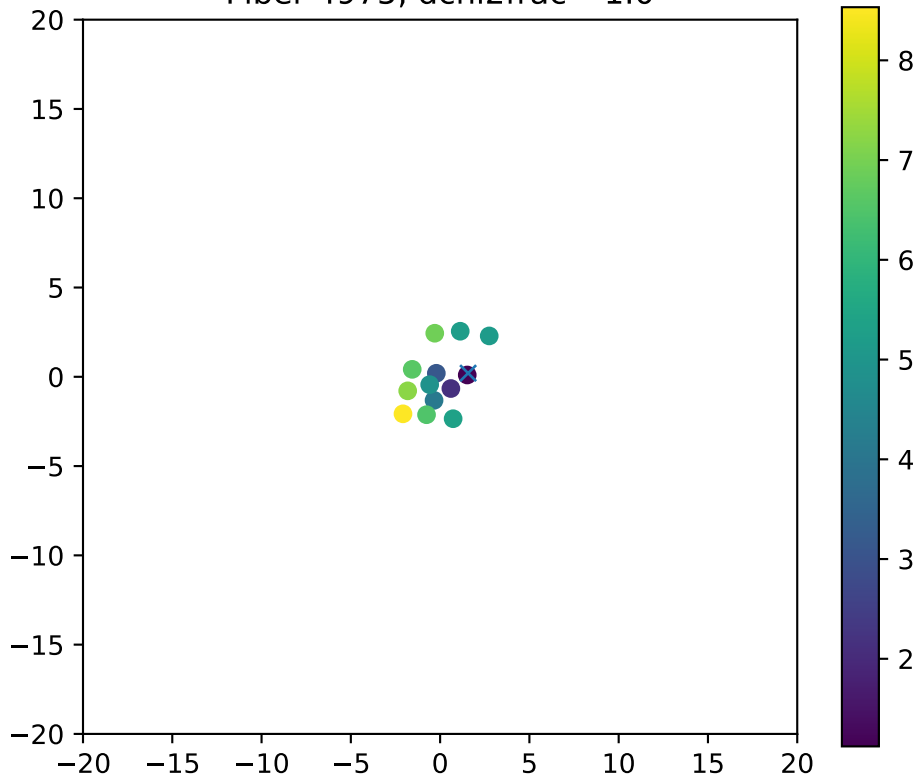
Fiber 4962, dchi2frac= 1.0



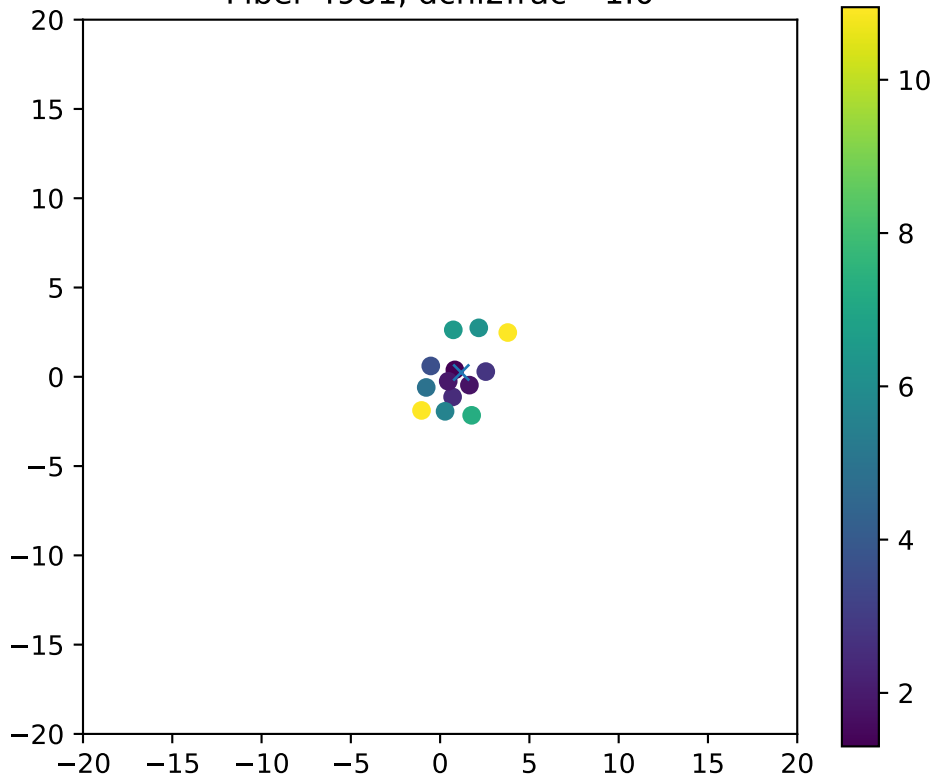
Fiber 4967, dchi2frac= 1.0



Fiber 4975, dchi2frac= 1.0



Fiber 4981, dchi2frac= 1.0



Fiber 4992, dchi2frac= 1.0

