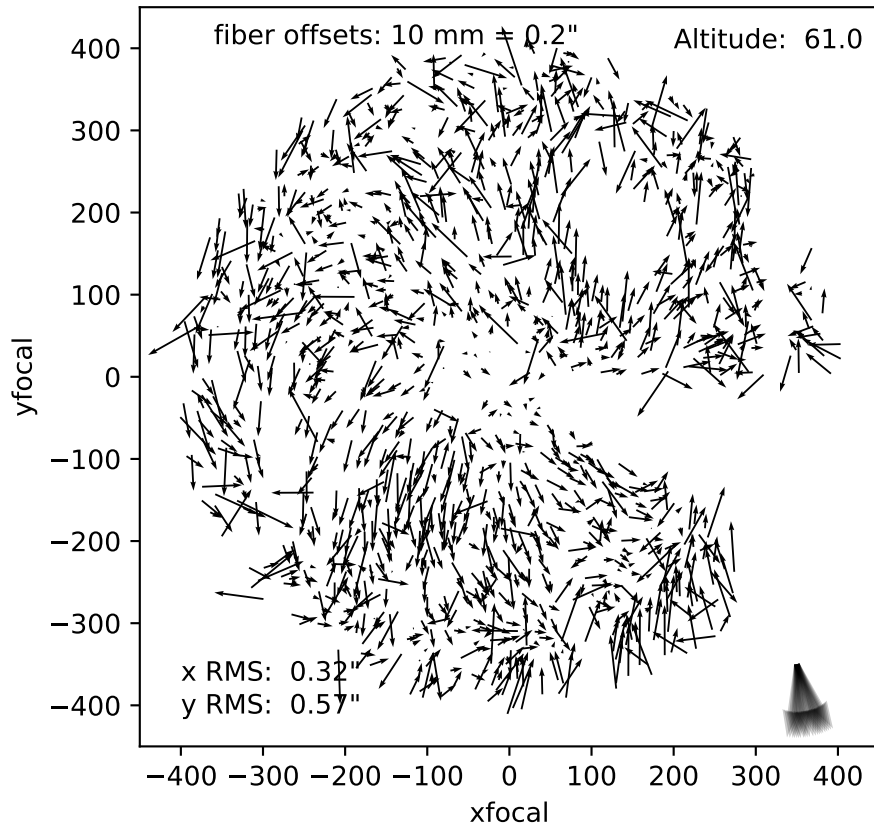
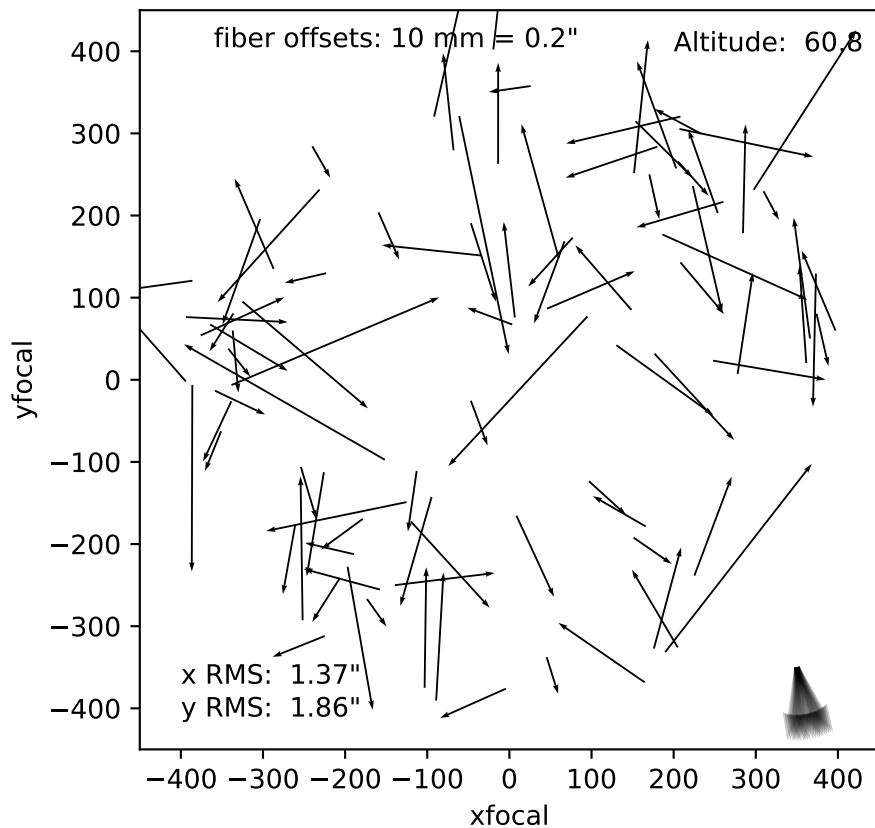
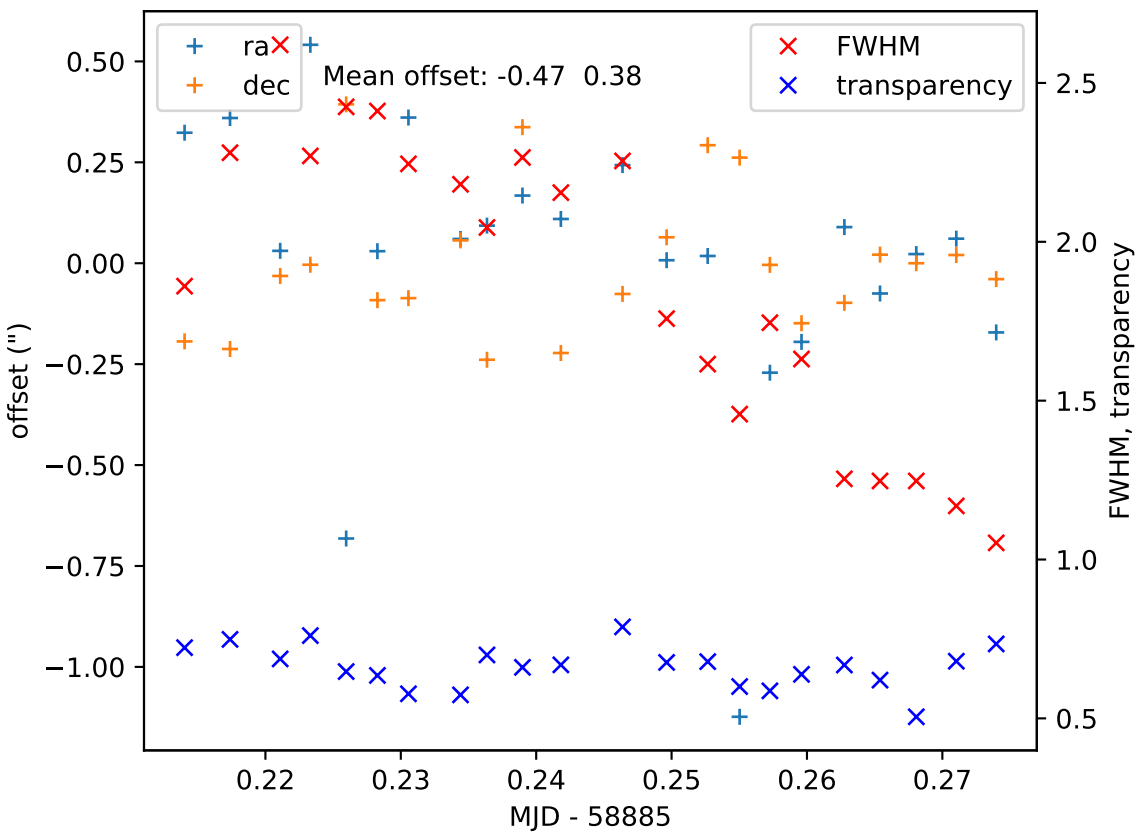


dither20200205-63142-B (clipped)

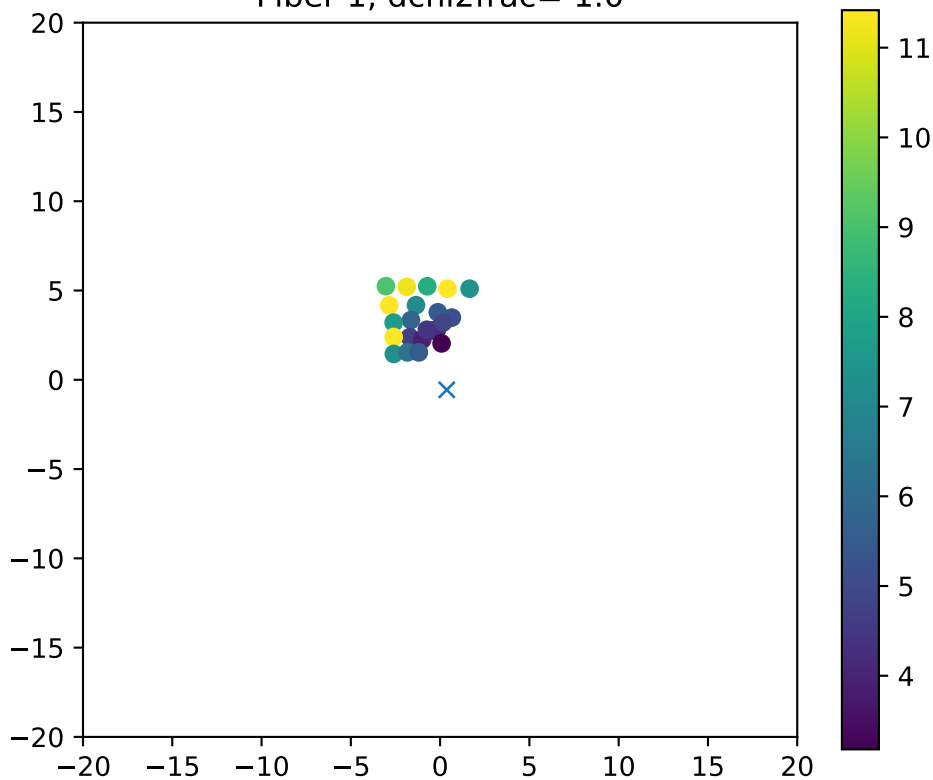


dither20200205-63142-B (outliers)

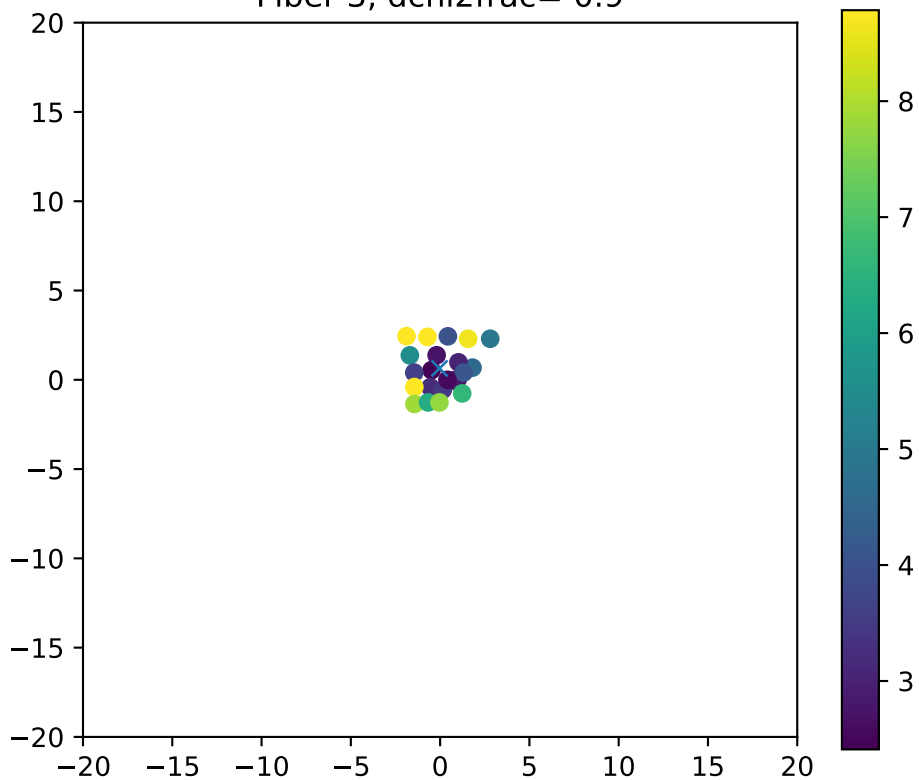




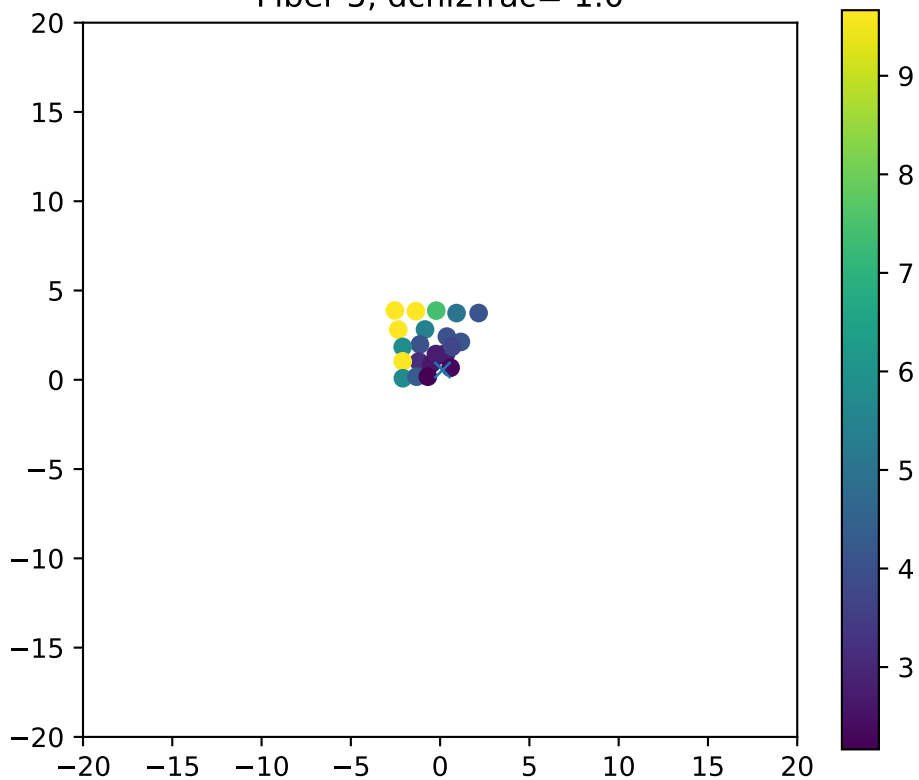
Fiber 1, dchi2frac= 1.0



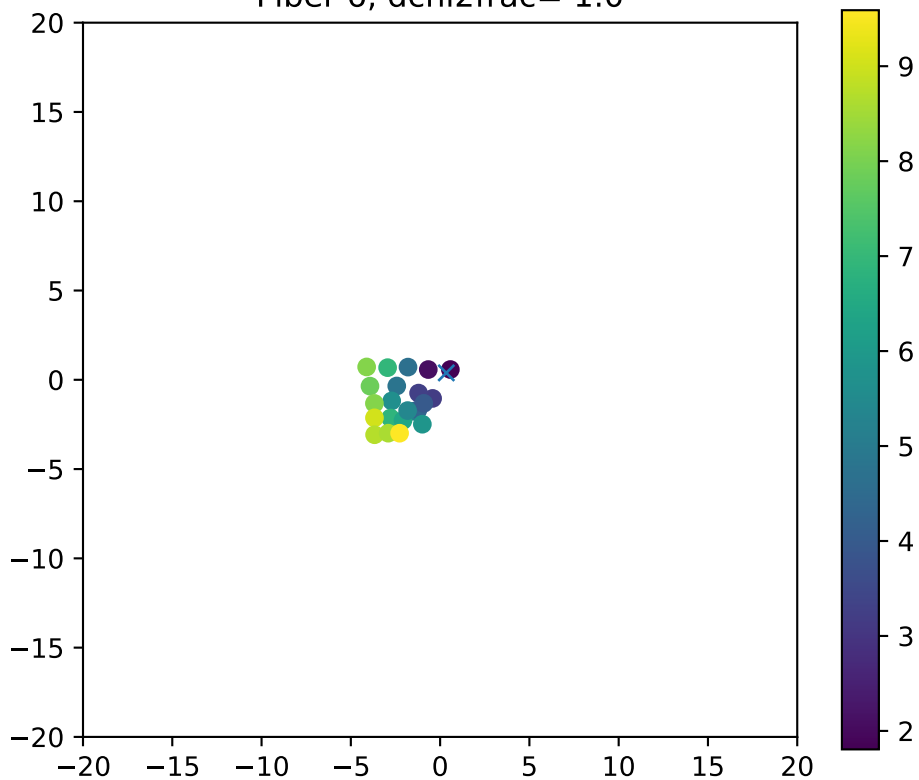
Fiber 3, dchi2frac= 0.9



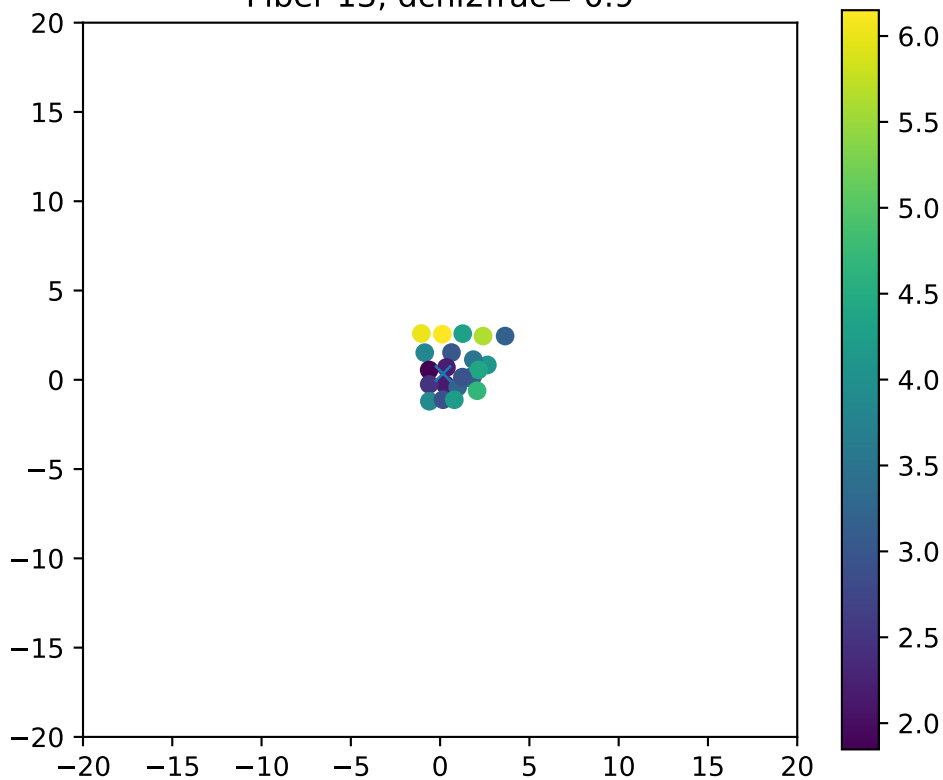
Fiber 5, dchi2frac= 1.0



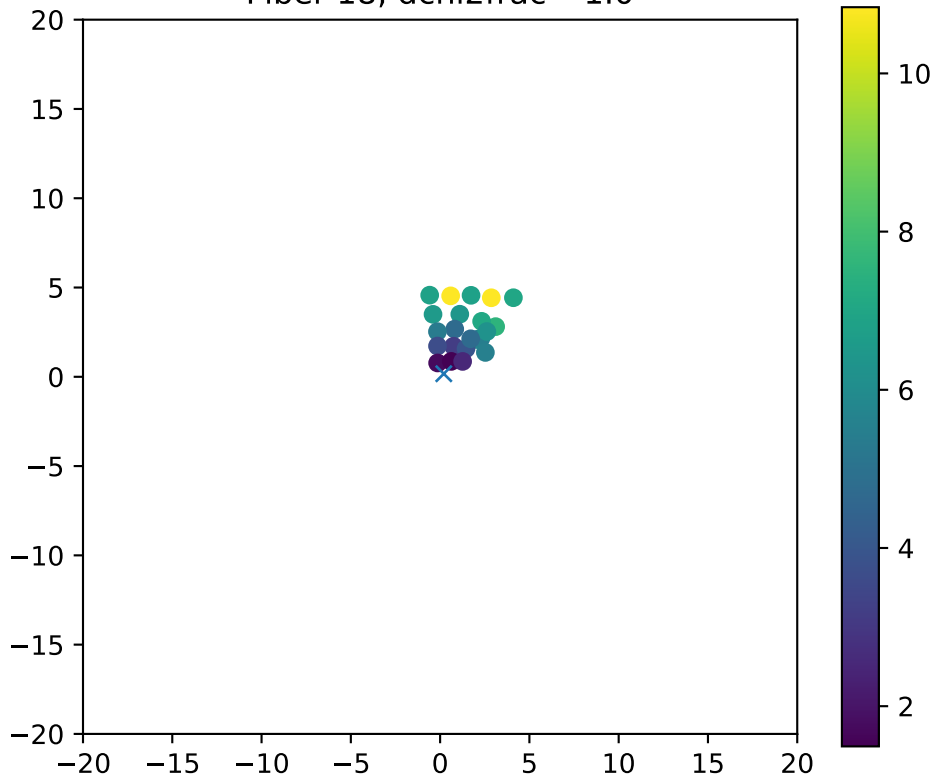
Fiber 6, dchi2frac= 1.0



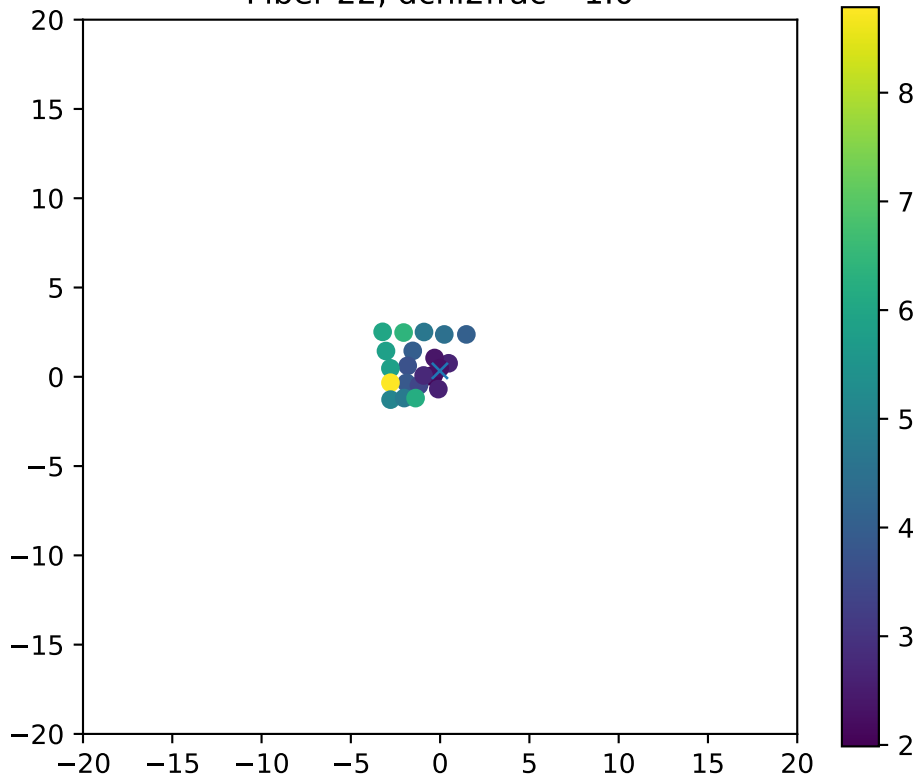
Fiber 13, dchi2frac= 0.9



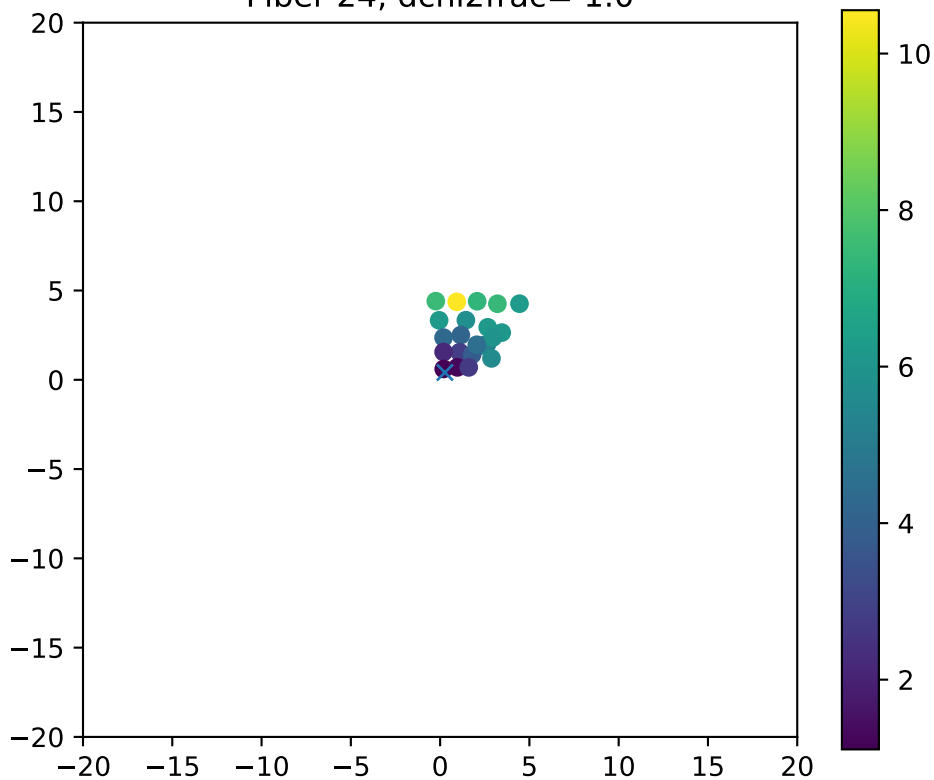
Fiber 18, dchi2frac= 1.0



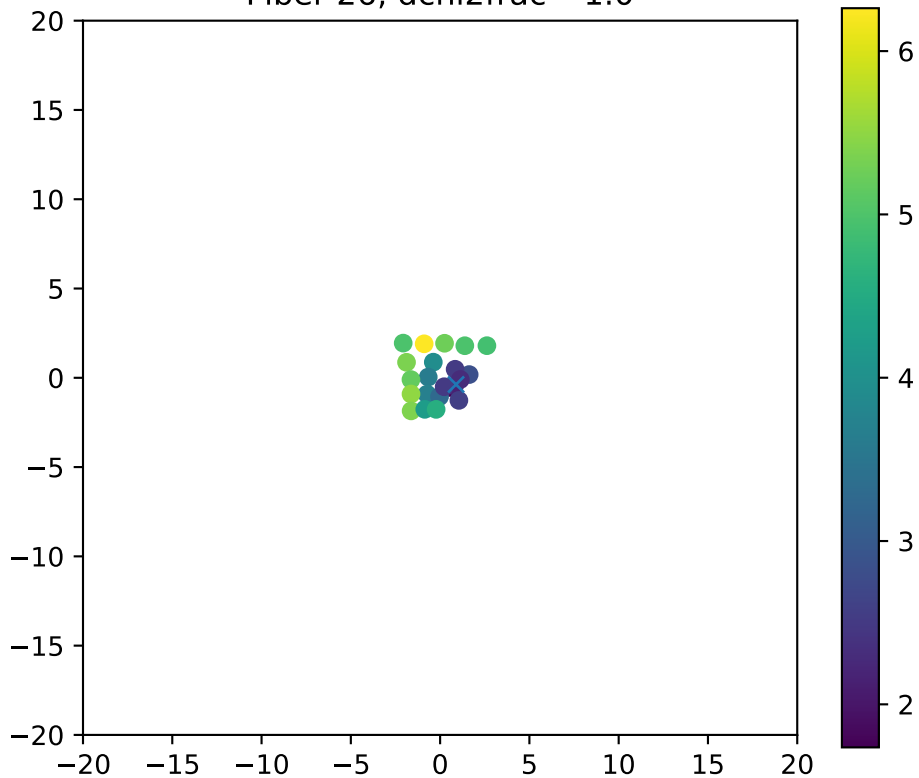
Fiber 22, dchi2frac= 1.0



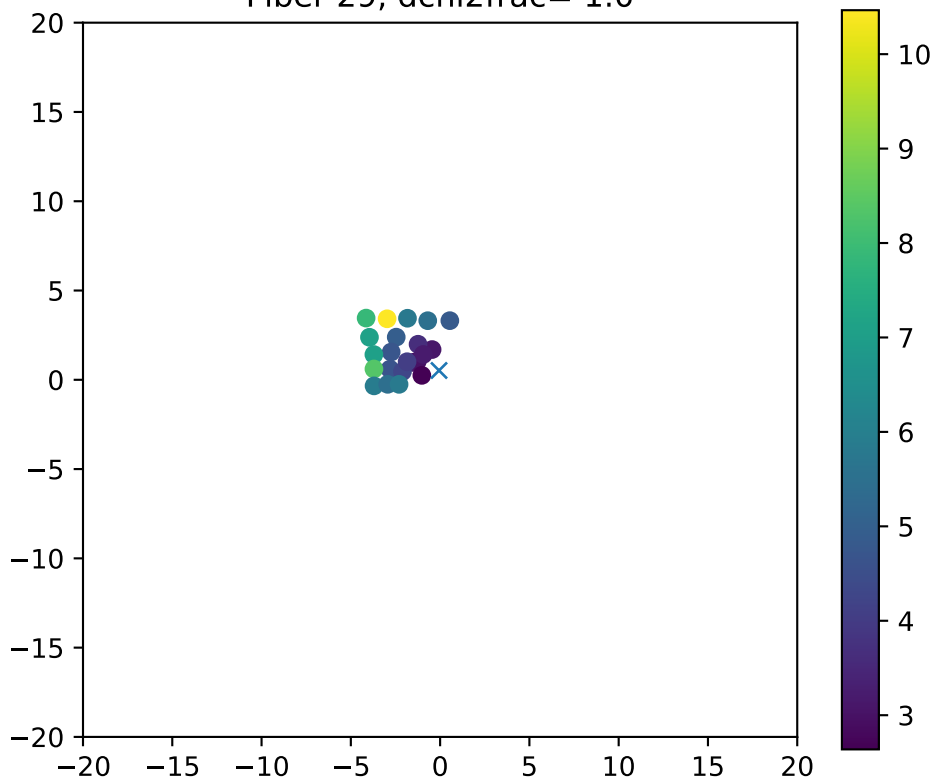
Fiber 24, dchi2frac= 1.0



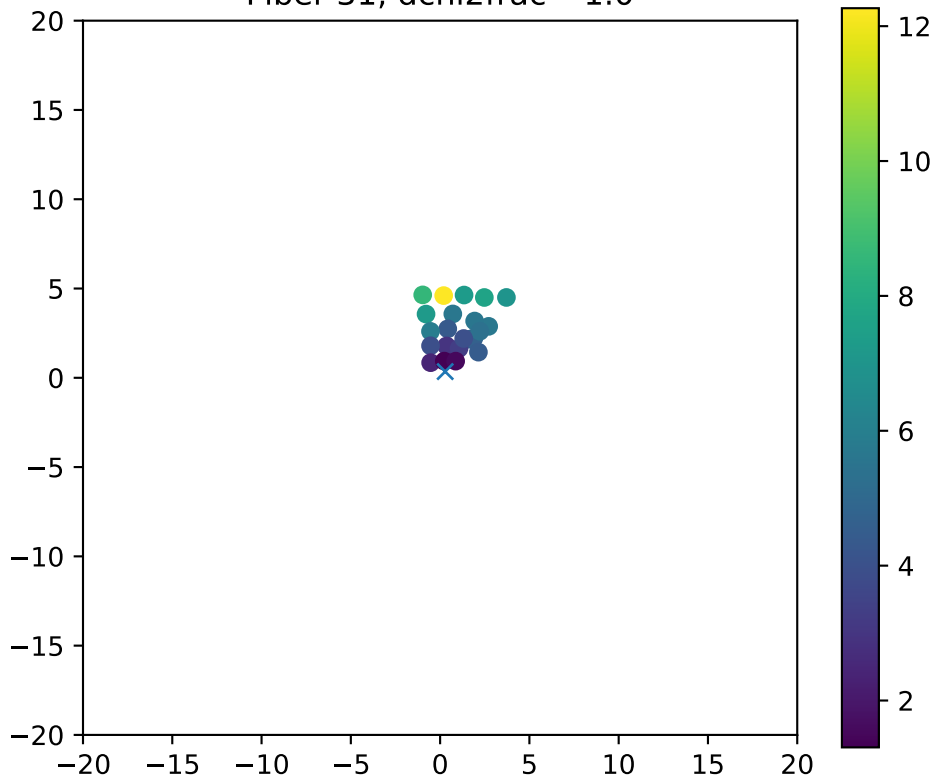
Fiber 26, dchi2frac= 1.0



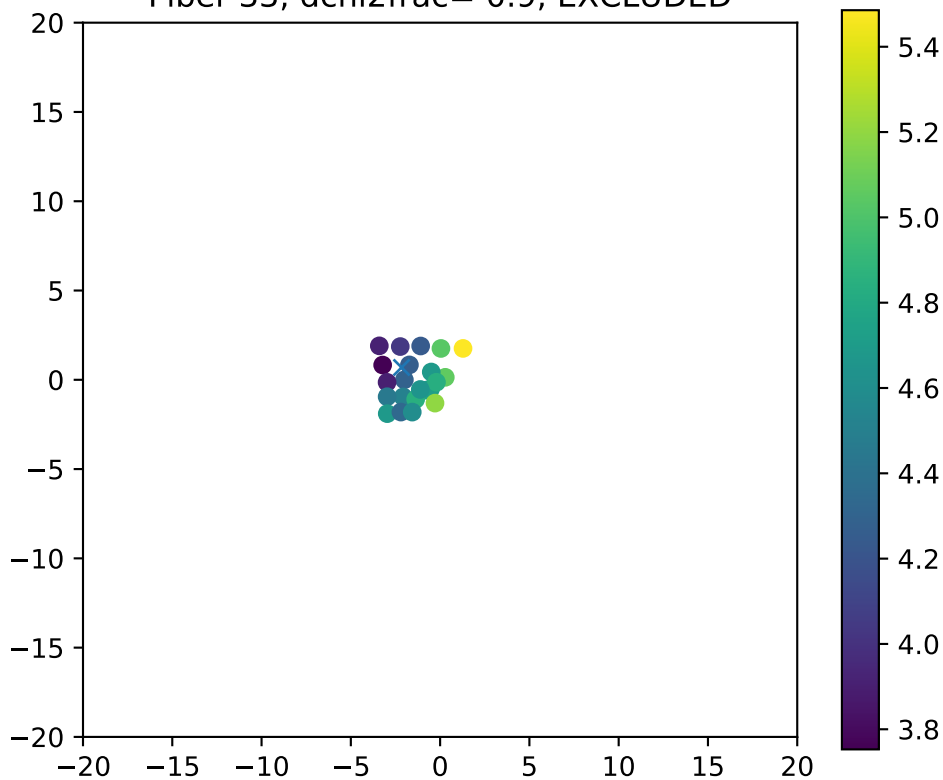
Fiber 29, dchi2frac= 1.0



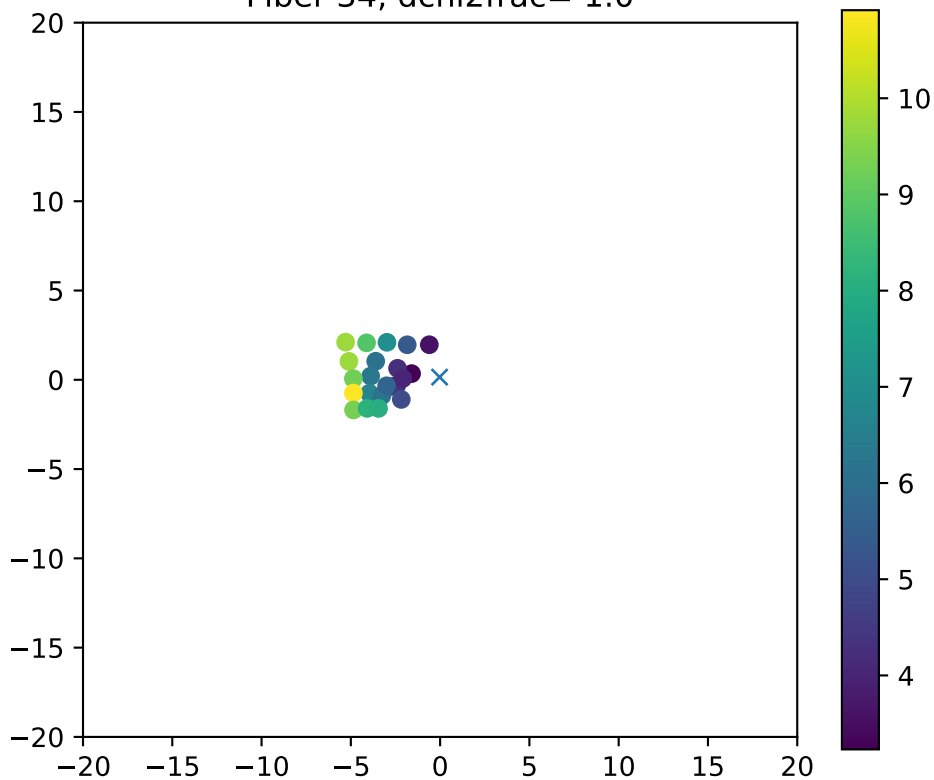
Fiber 31, dchi2frac= 1.0



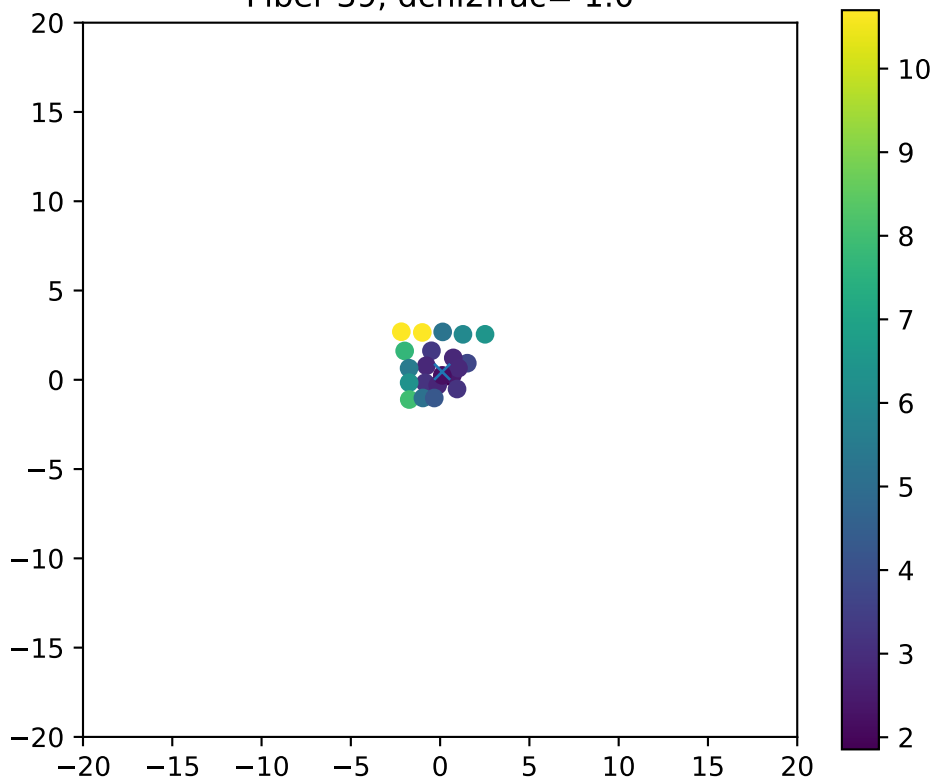
Fiber 33, dchi2frac= 0.9, EXCLUDED



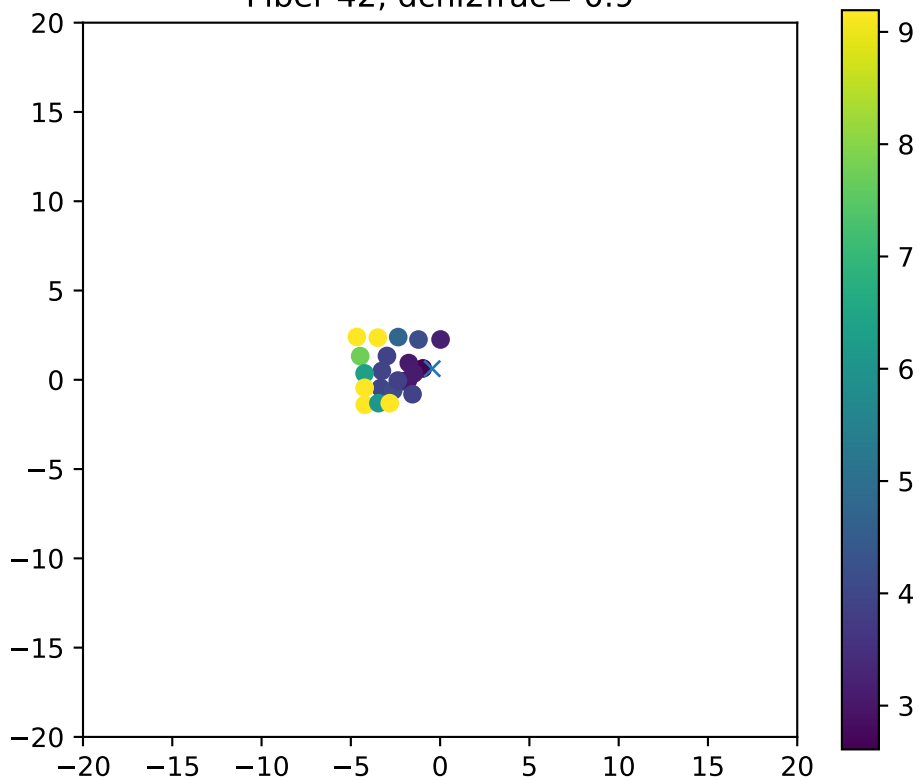
Fiber 34, dchi2frac= 1.0



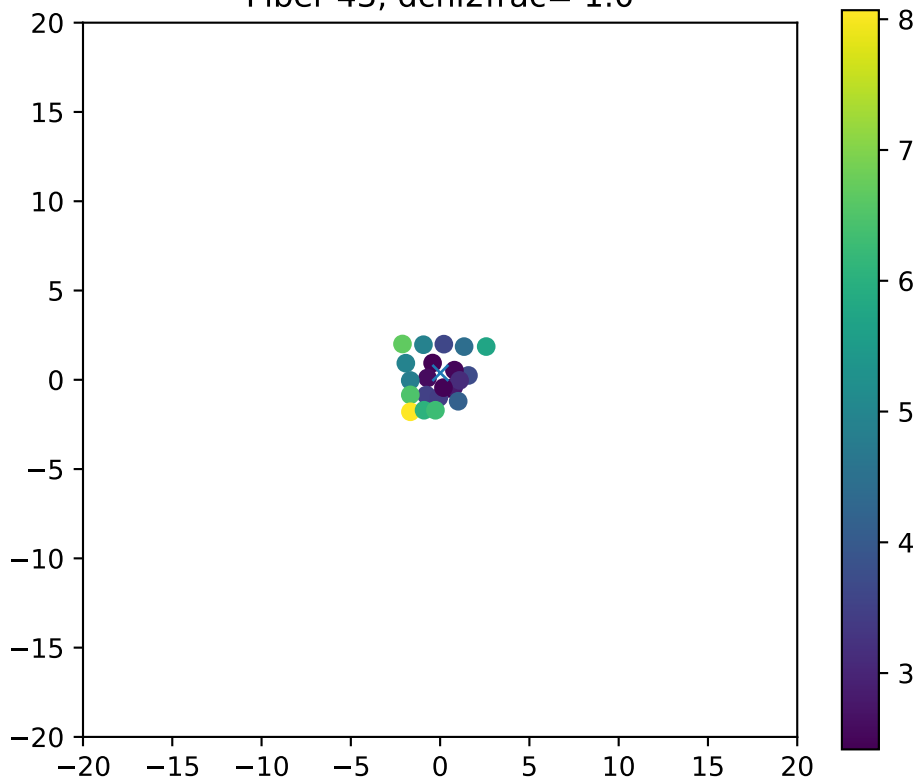
Fiber 39, dchi2frac= 1.0



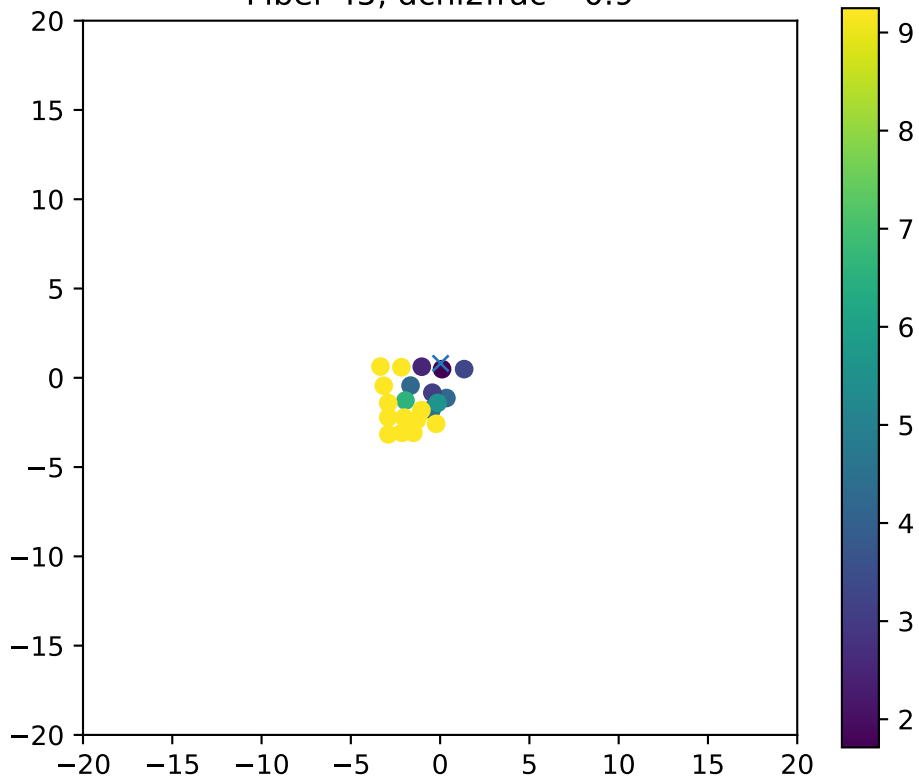
Fiber 42, dchi2frac= 0.9



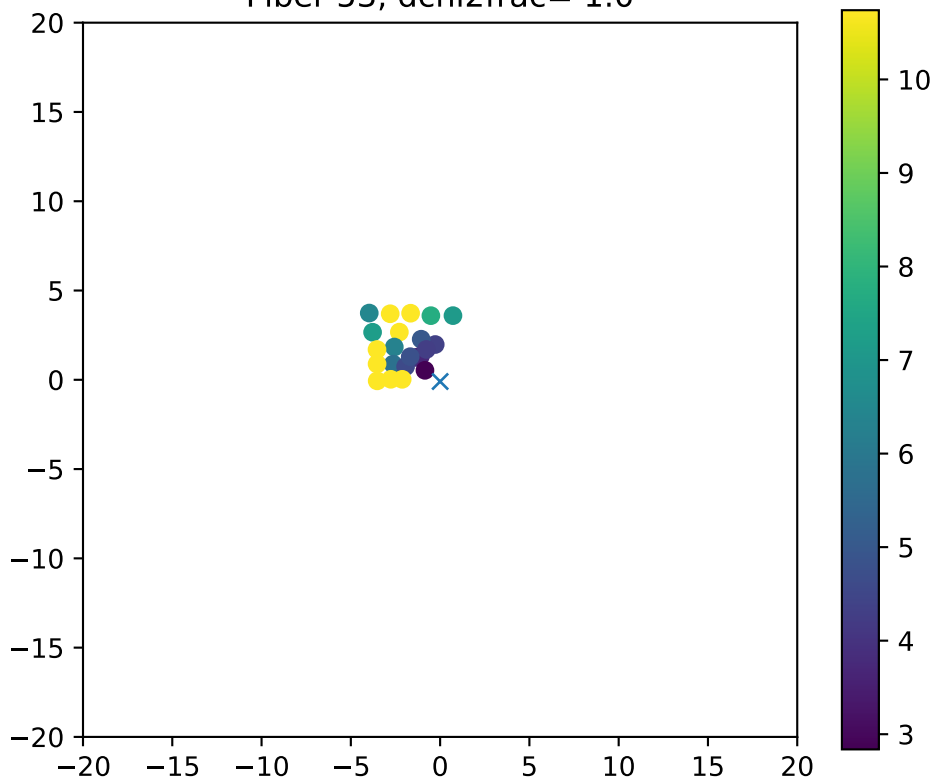
Fiber 43, dchi2frac= 1.0



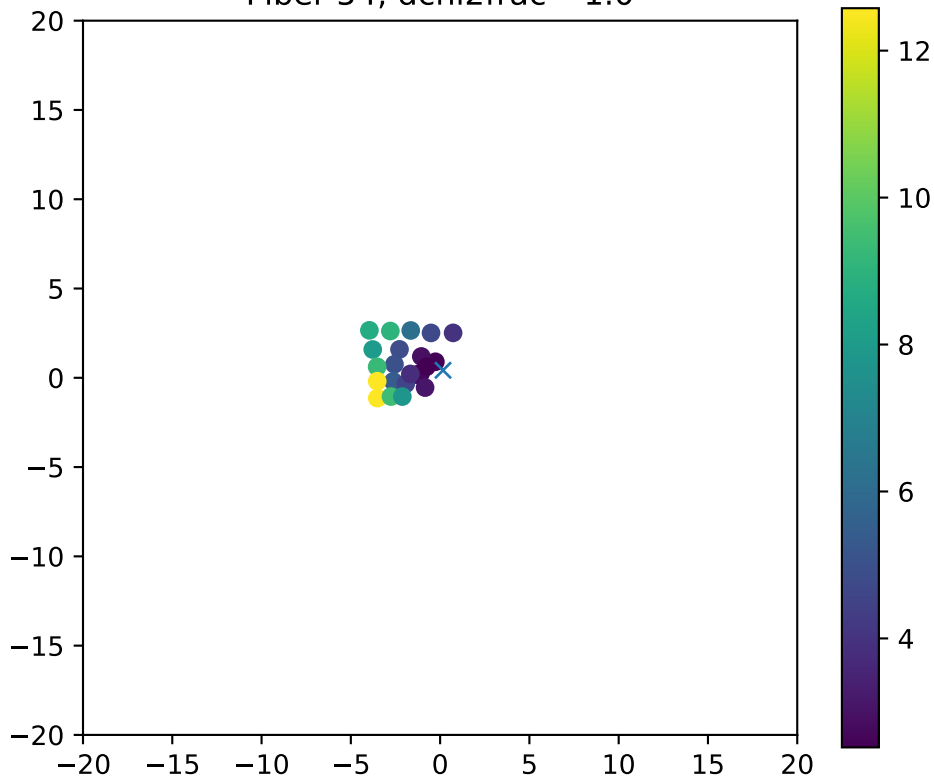
Fiber 45, dchi2frac= 0.9



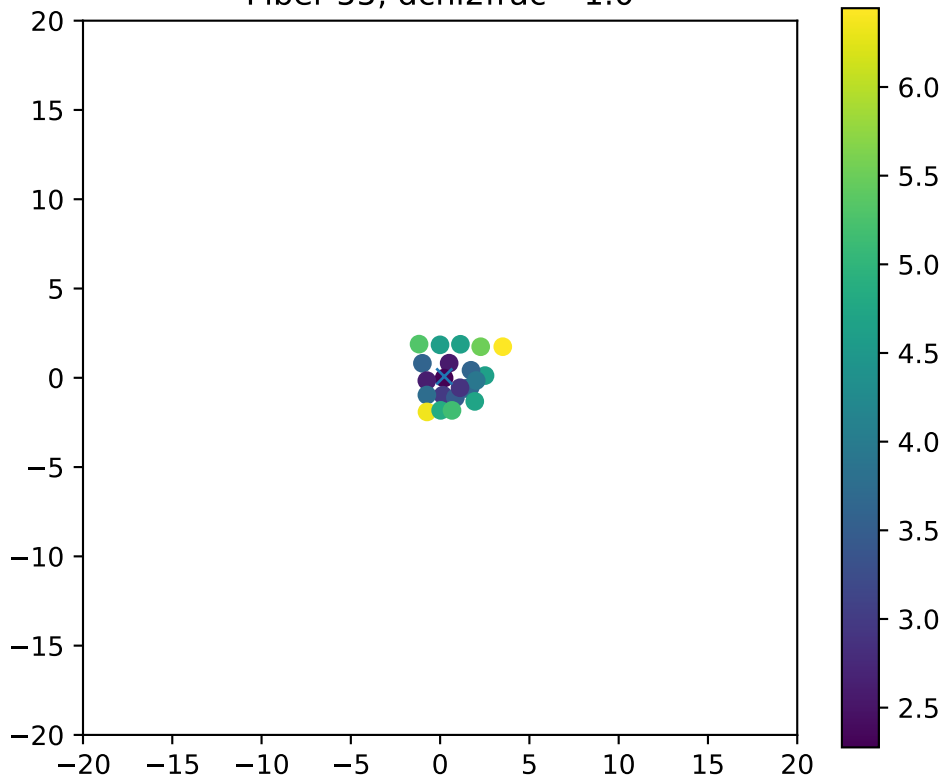
Fiber 53, dchi2frac= 1.0



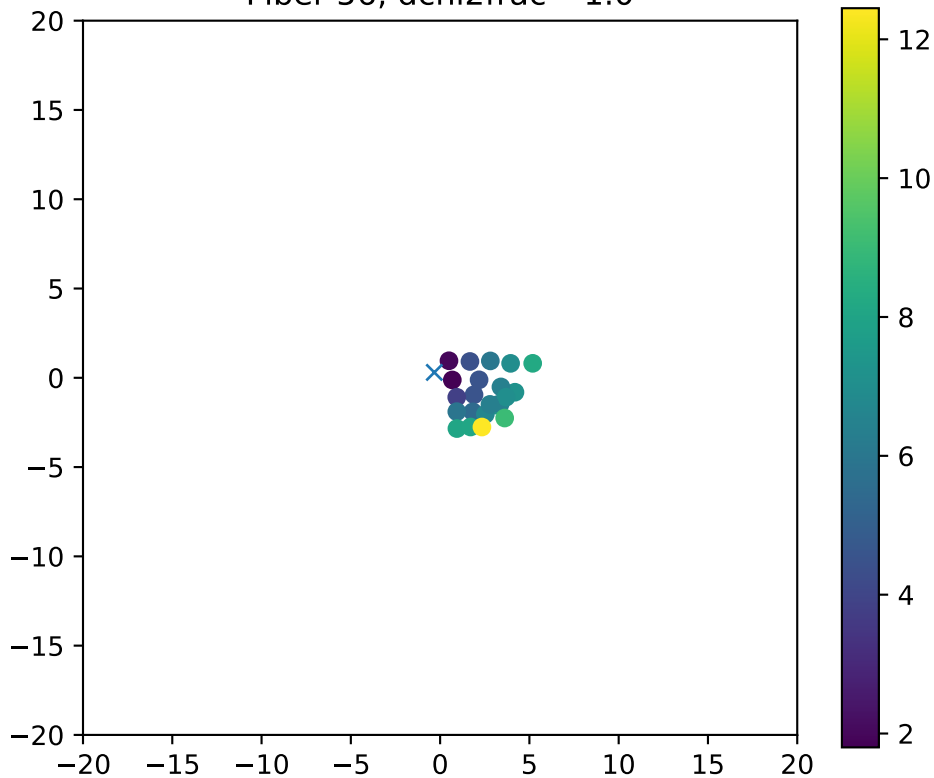
Fiber 54, dchi2frac= 1.0



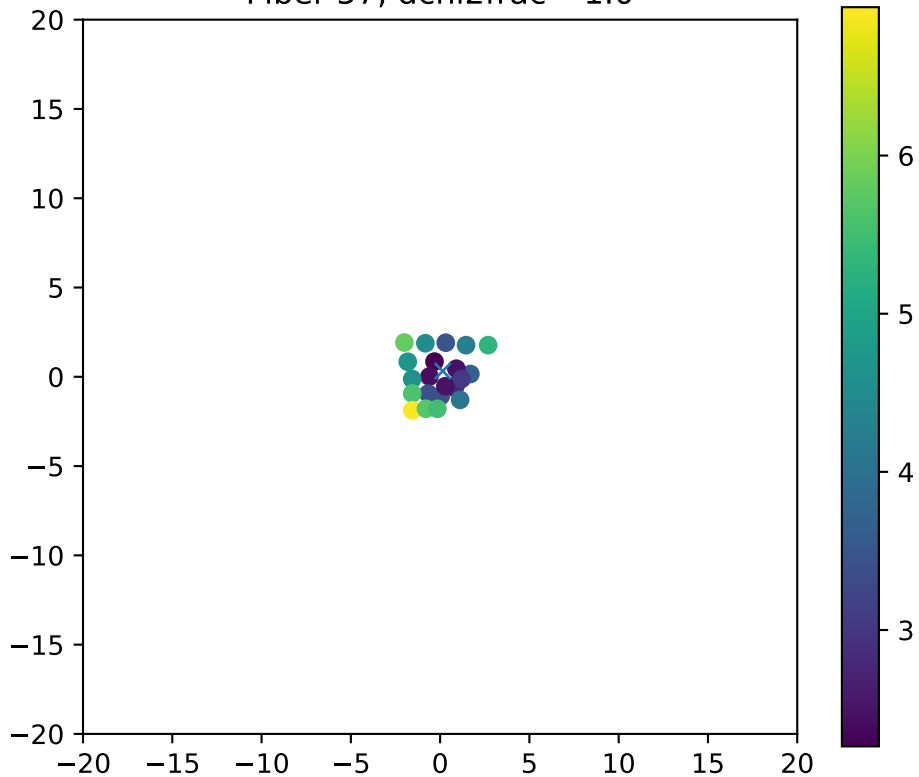
Fiber 55, dchi2frac= 1.0



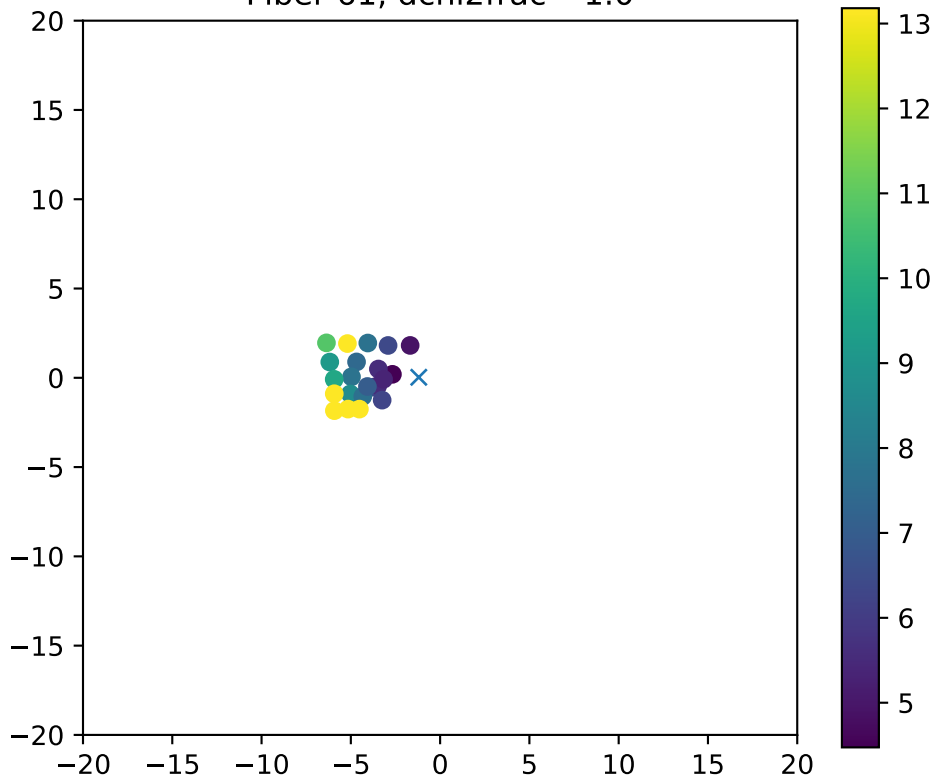
Fiber 56, dchi2frac= 1.0



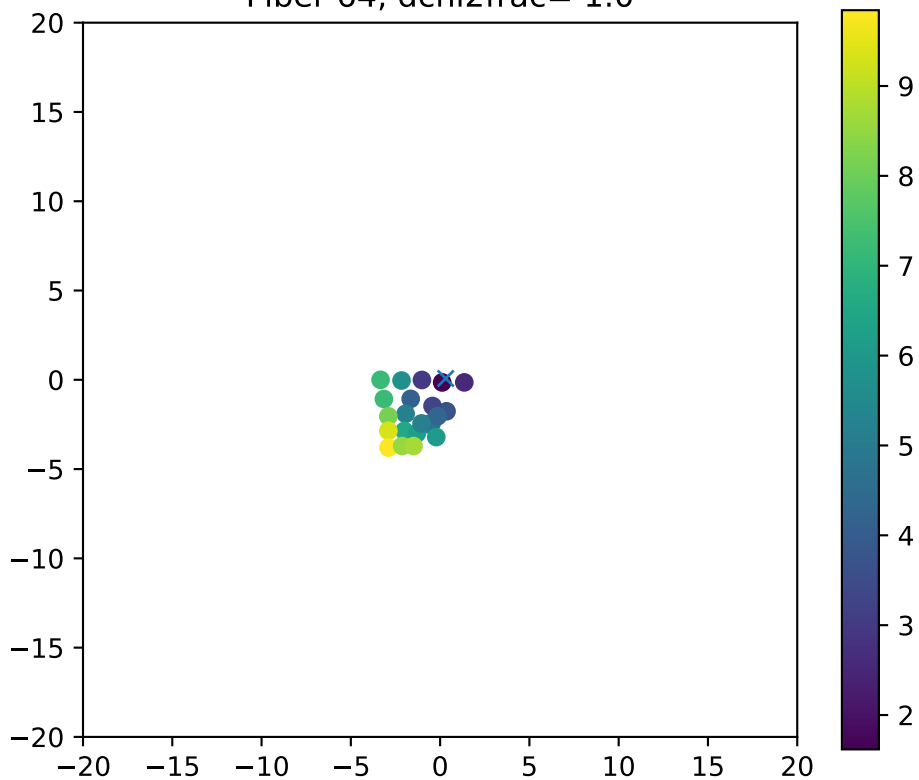
Fiber 57, dchi2frac= 1.0



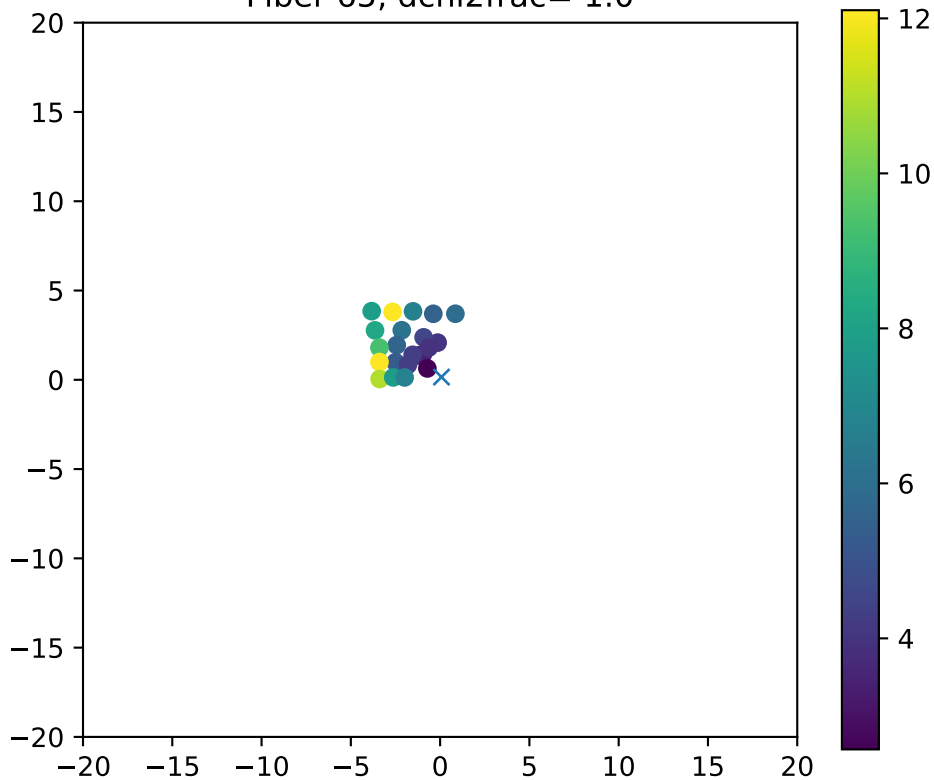
Fiber 61, dchi2frac= 1.0



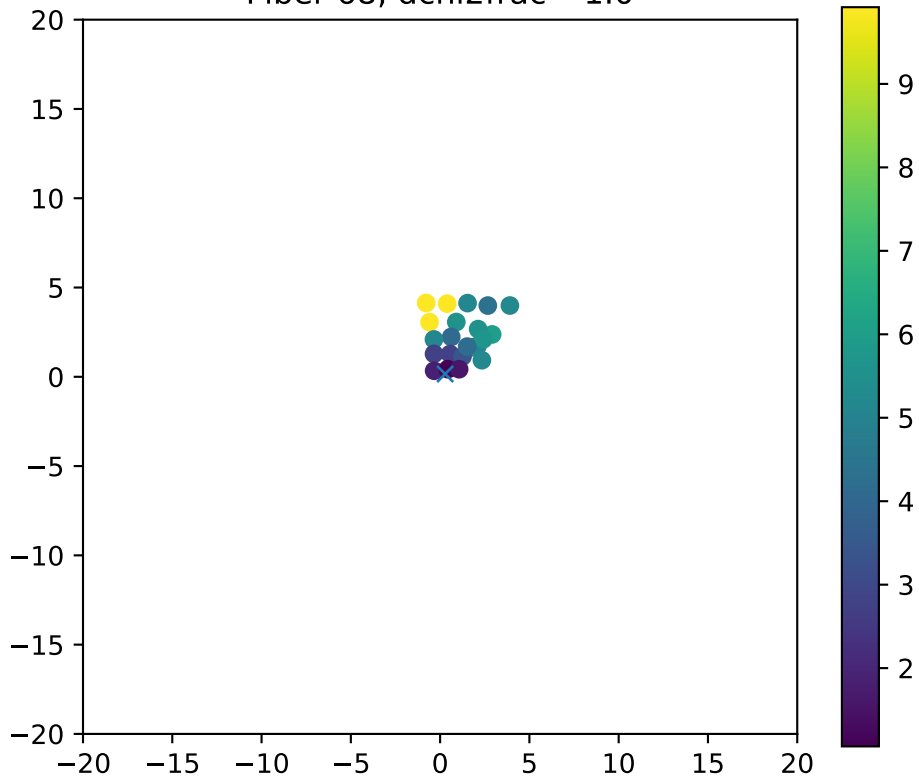
Fiber 64, dchi2frac= 1.0



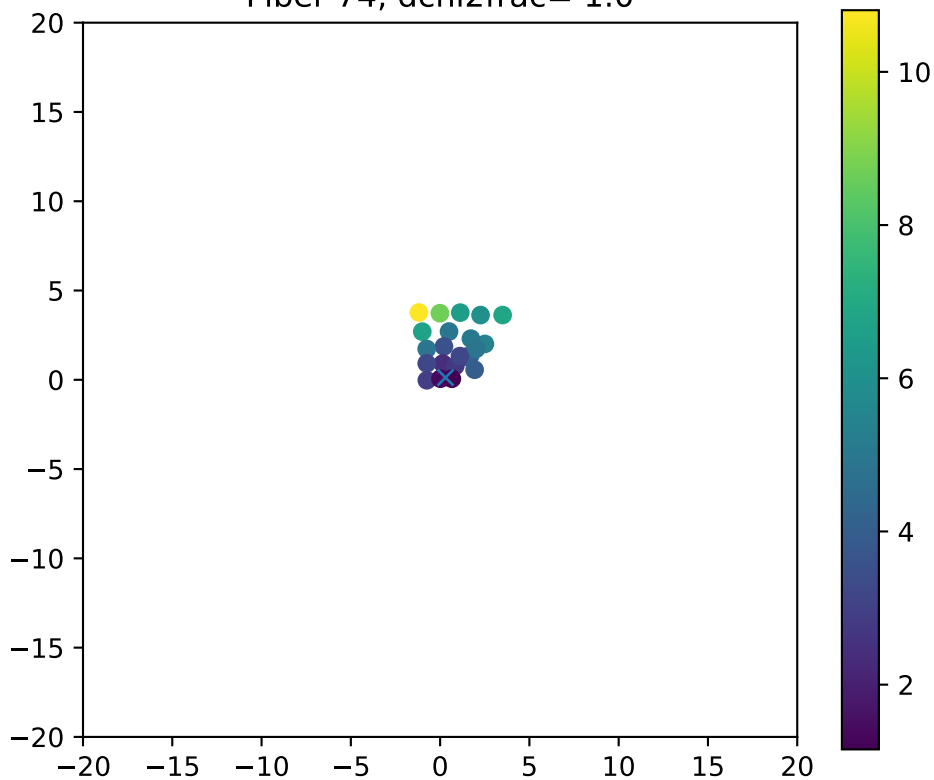
Fiber 65, dchi2frac= 1.0



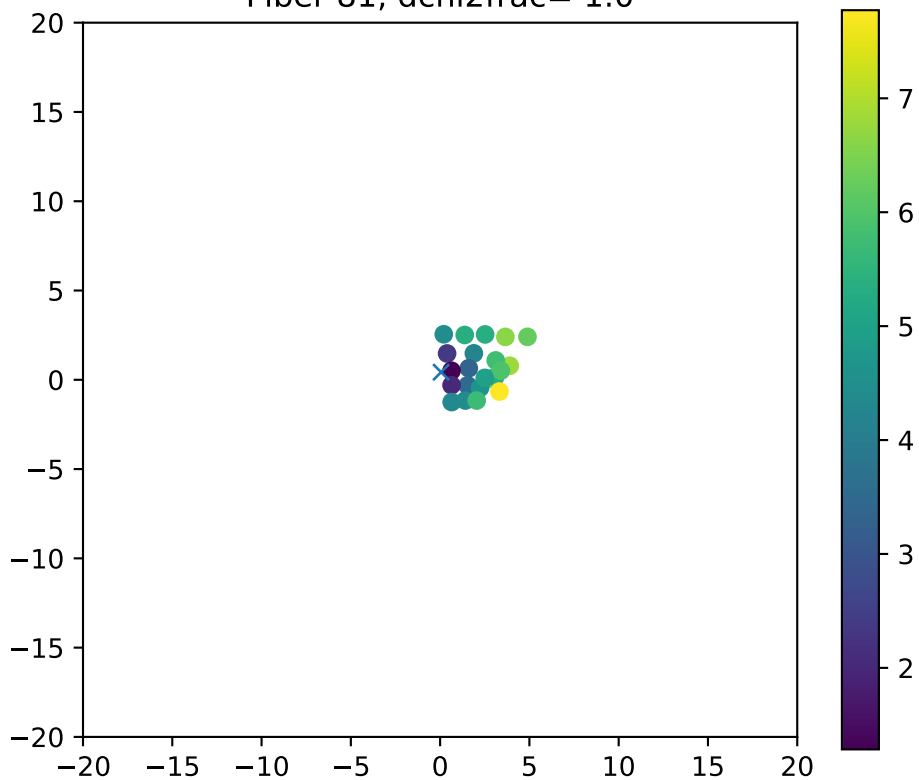
Fiber 68, dchi2frac= 1.0



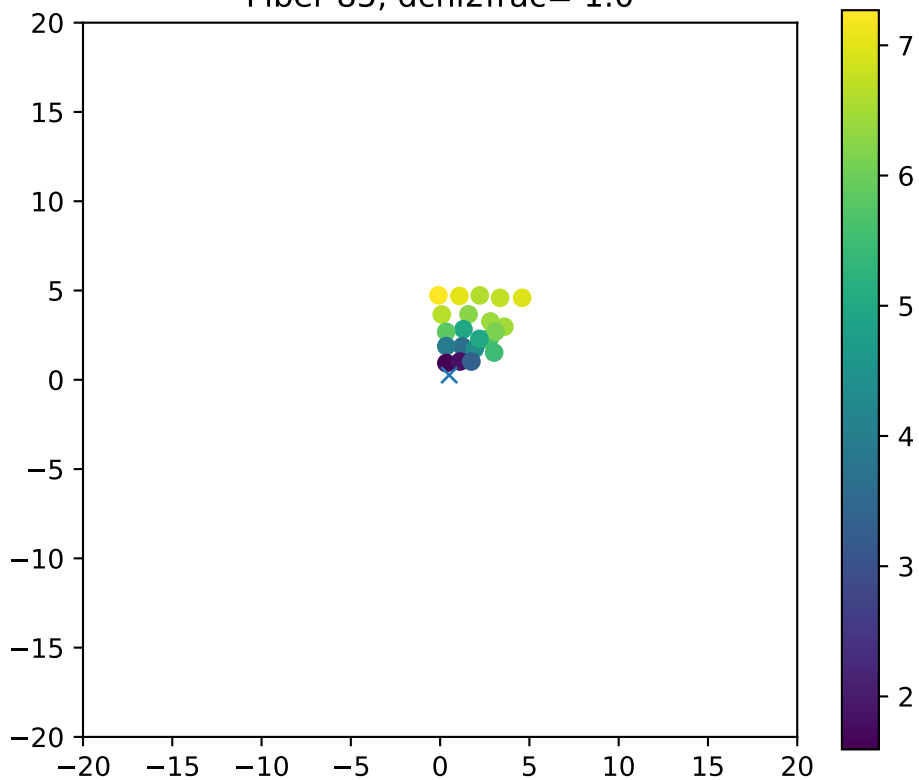
Fiber 74, dchi2frac= 1.0



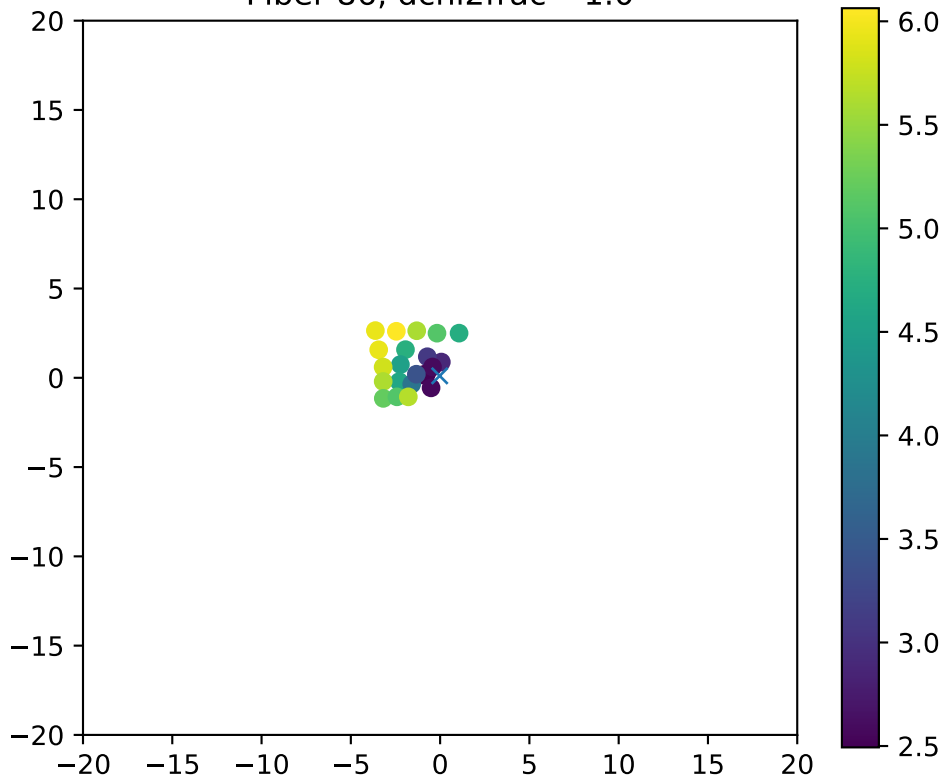
Fiber 81, dchi2frac= 1.0



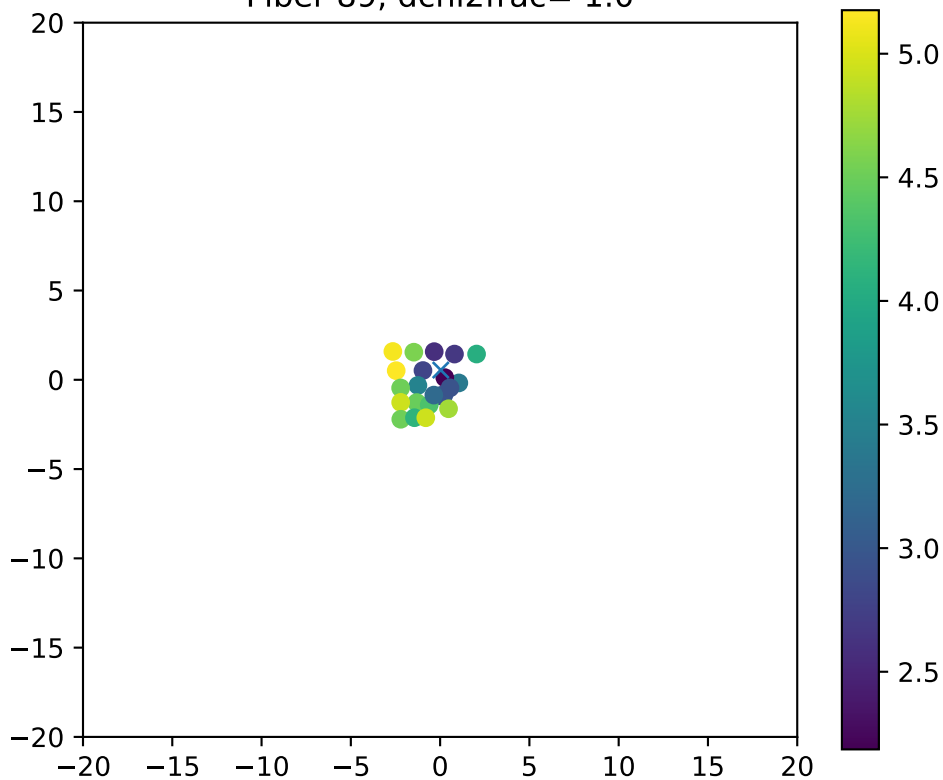
Fiber 85, dchi2frac= 1.0



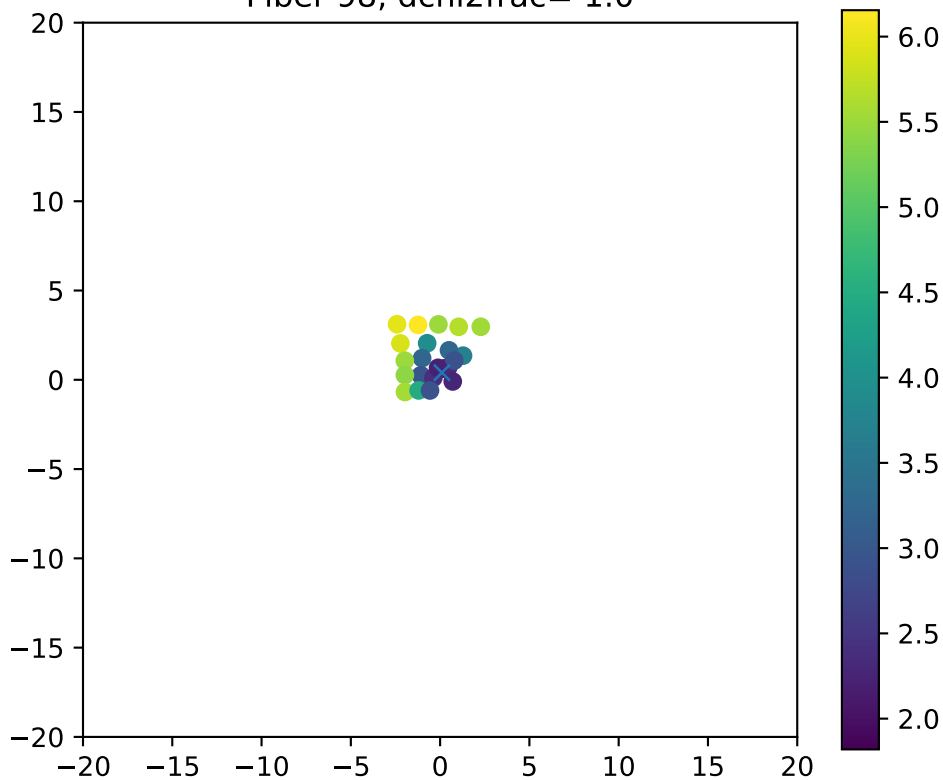
Fiber 86, dchi2frac= 1.0



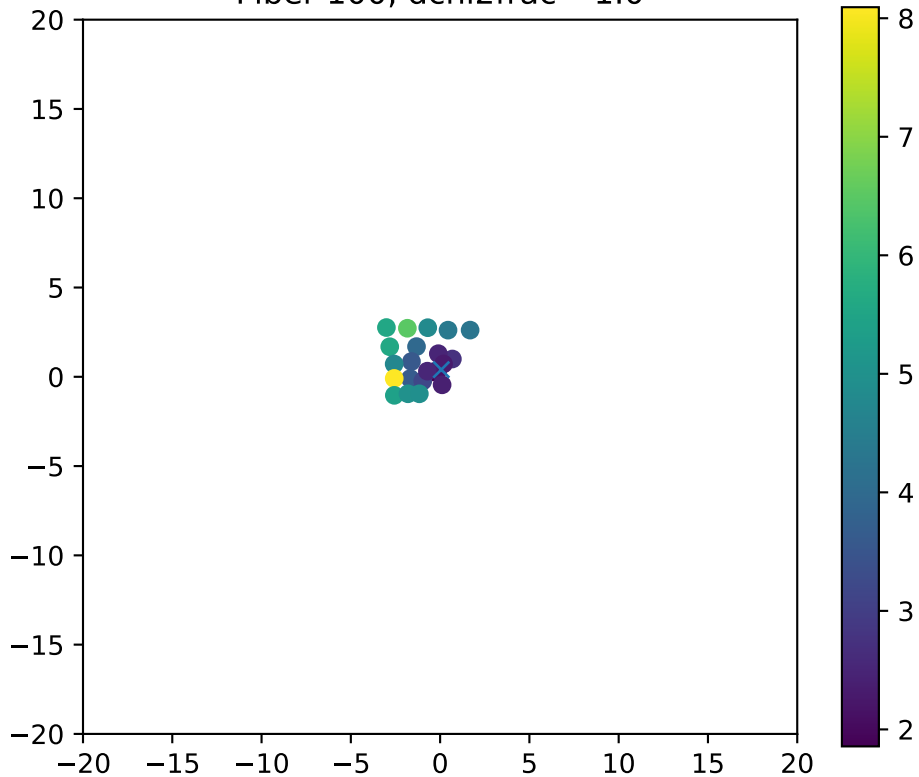
Fiber 89, dchi2frac= 1.0



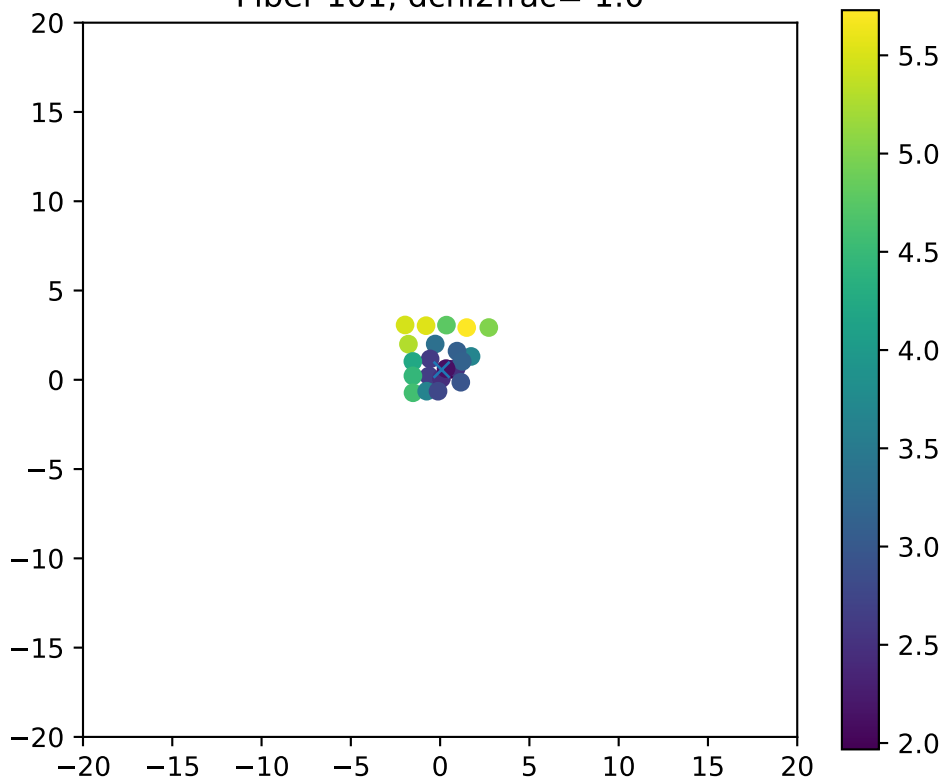
Fiber 98, dchi2frac= 1.0



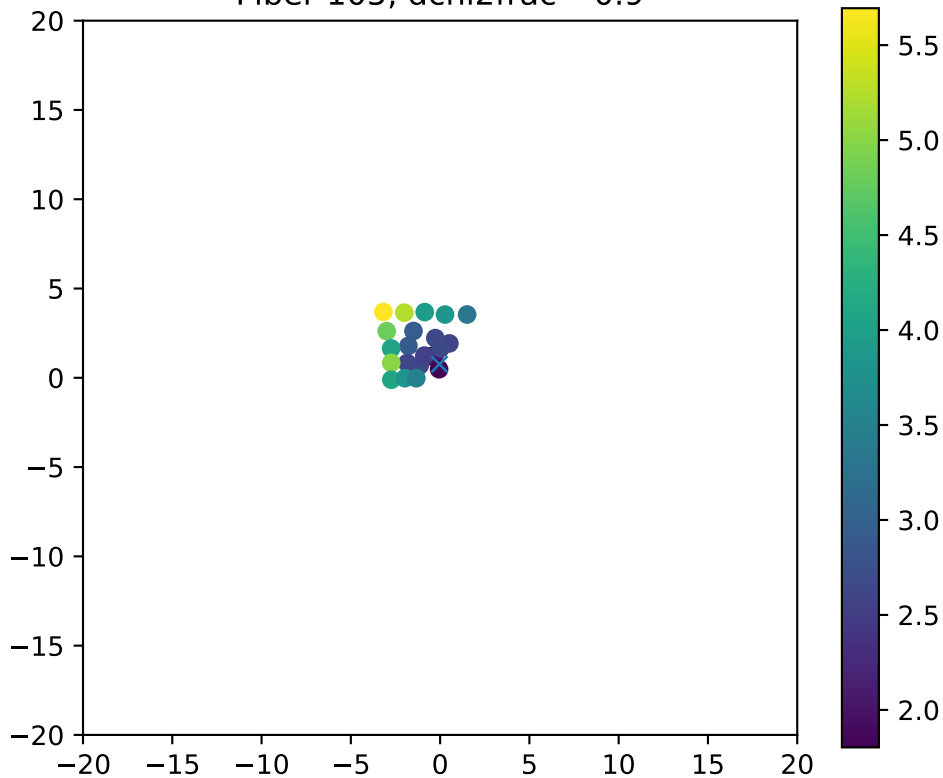
Fiber 100, dchi2frac= 1.0



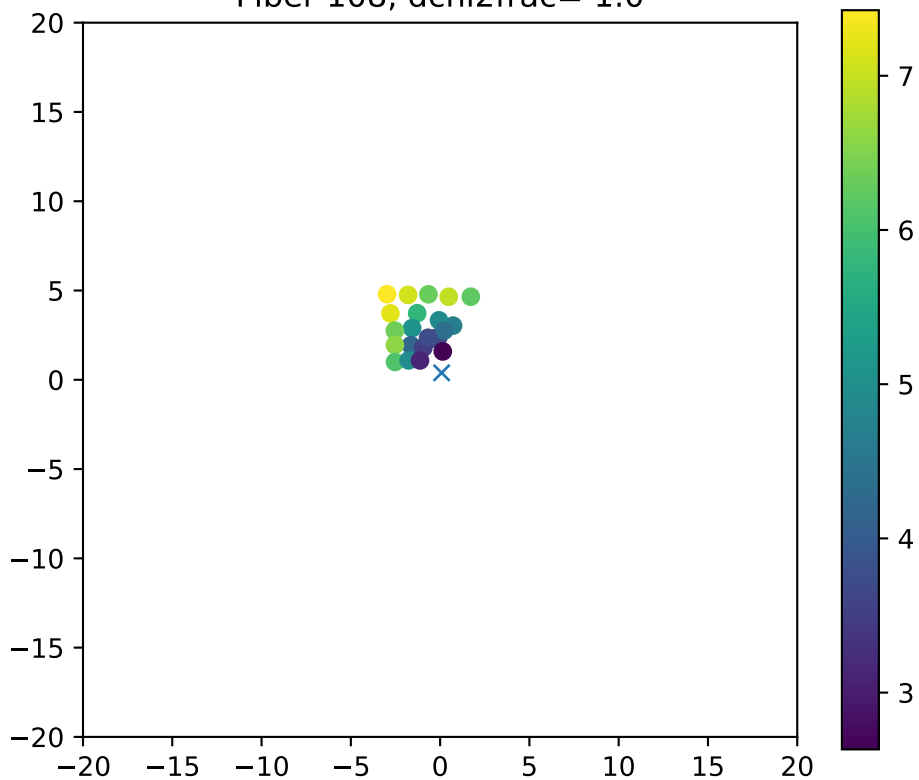
Fiber 101, dchi2frac= 1.0



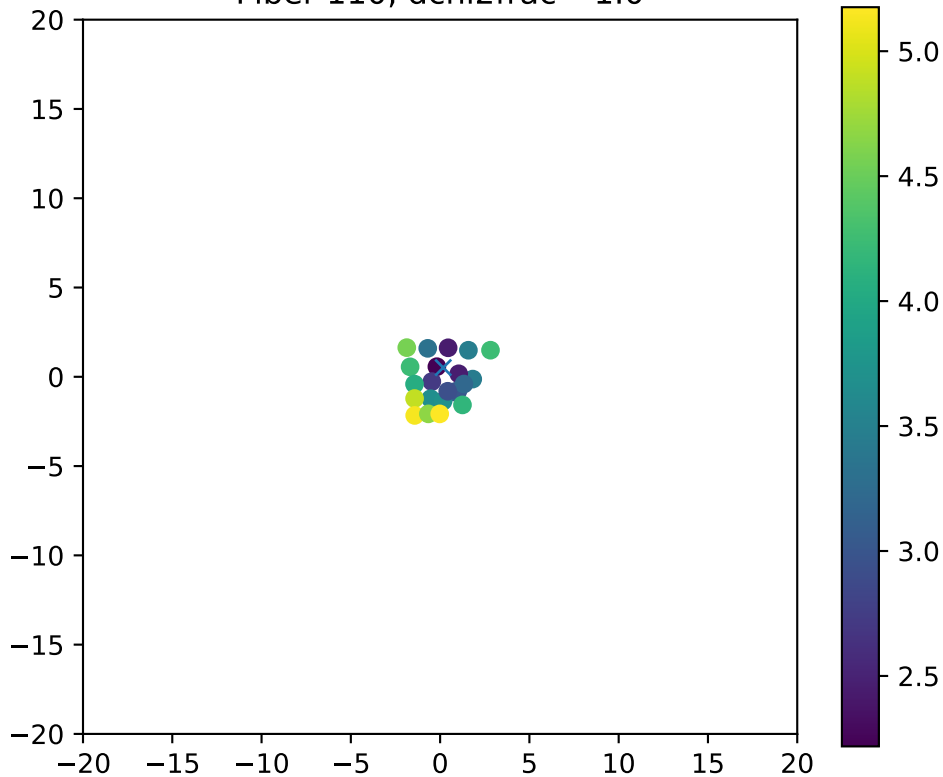
Fiber 105, dchi2frac= 0.9



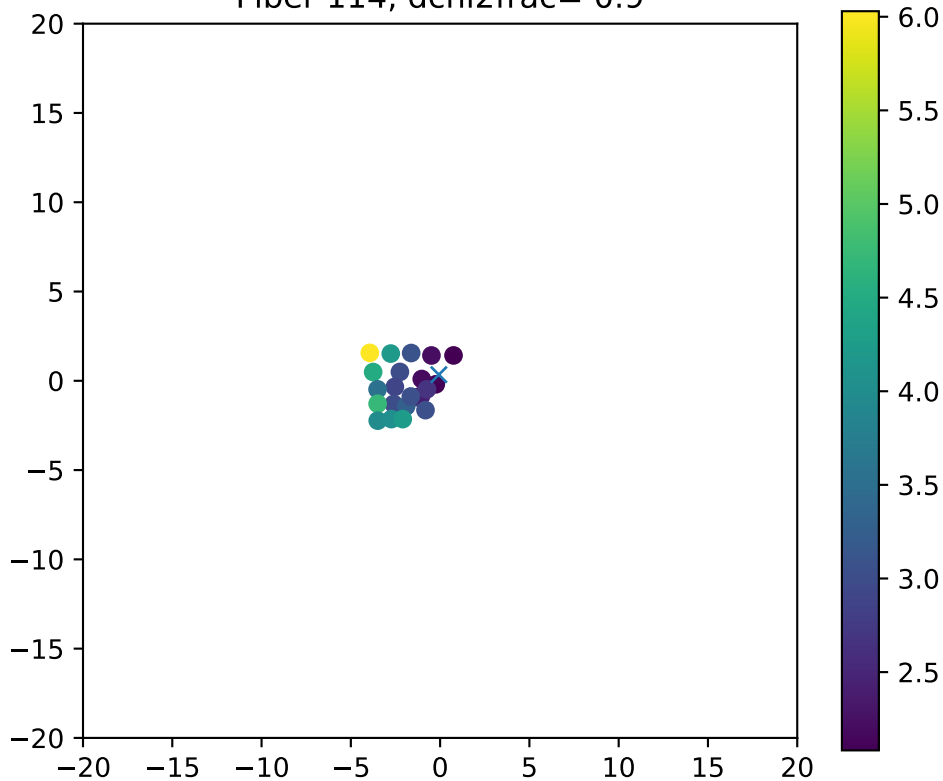
Fiber 108, dchi2frac= 1.0



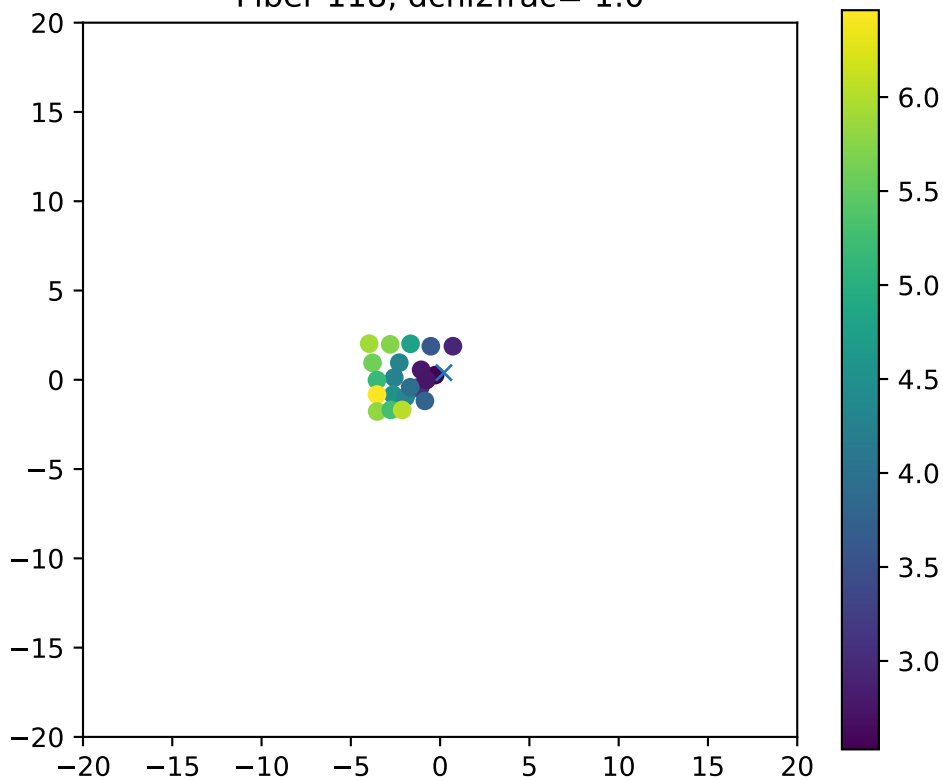
Fiber 110, dchi2frac= 1.0



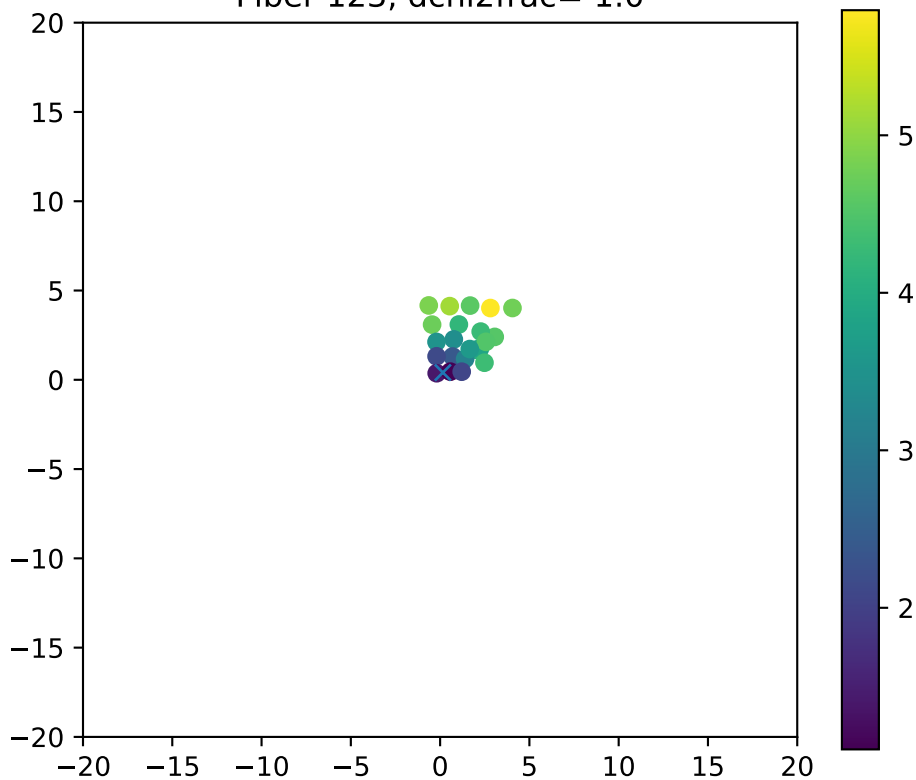
Fiber 114, dchi2frac= 0.9



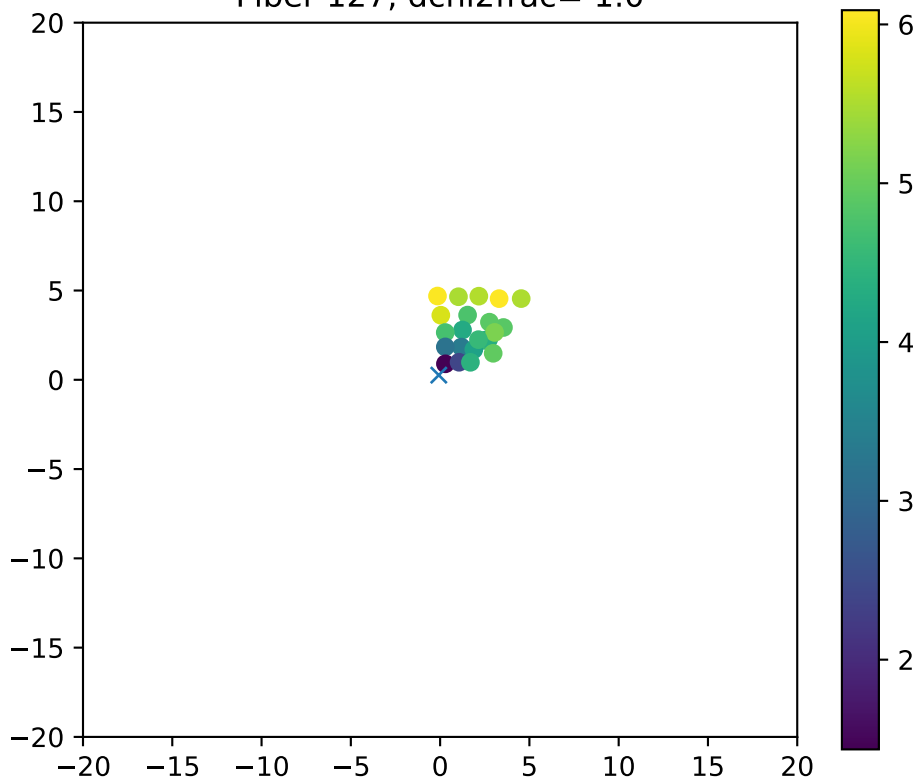
Fiber 118, dchi2frac= 1.0



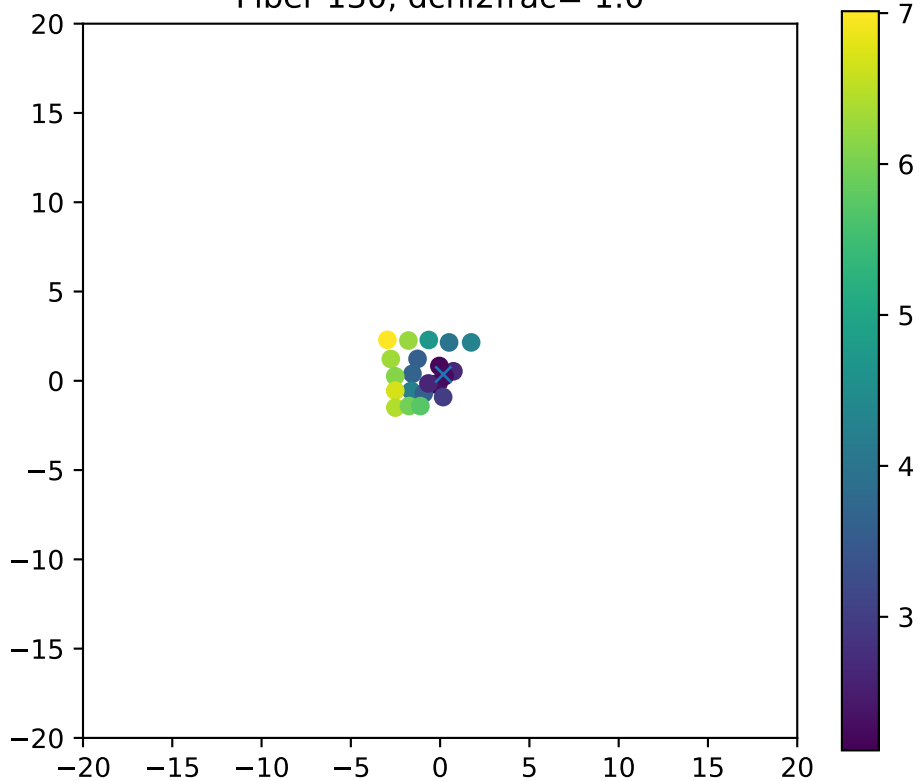
Fiber 123, dchi2frac= 1.0



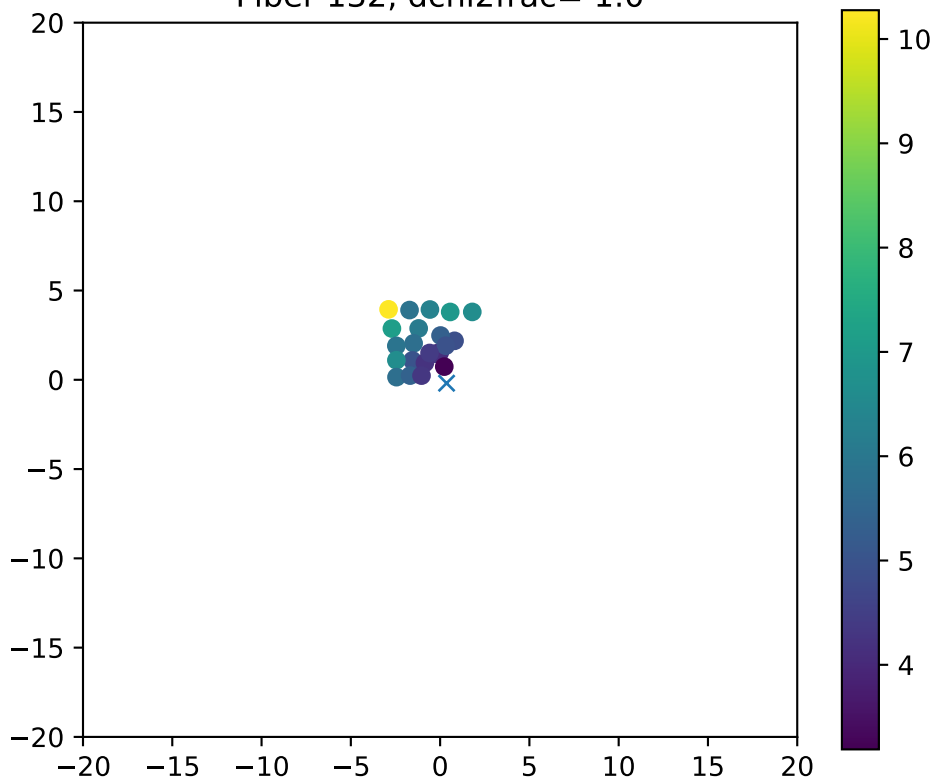
Fiber 127, dchi2frac= 1.0



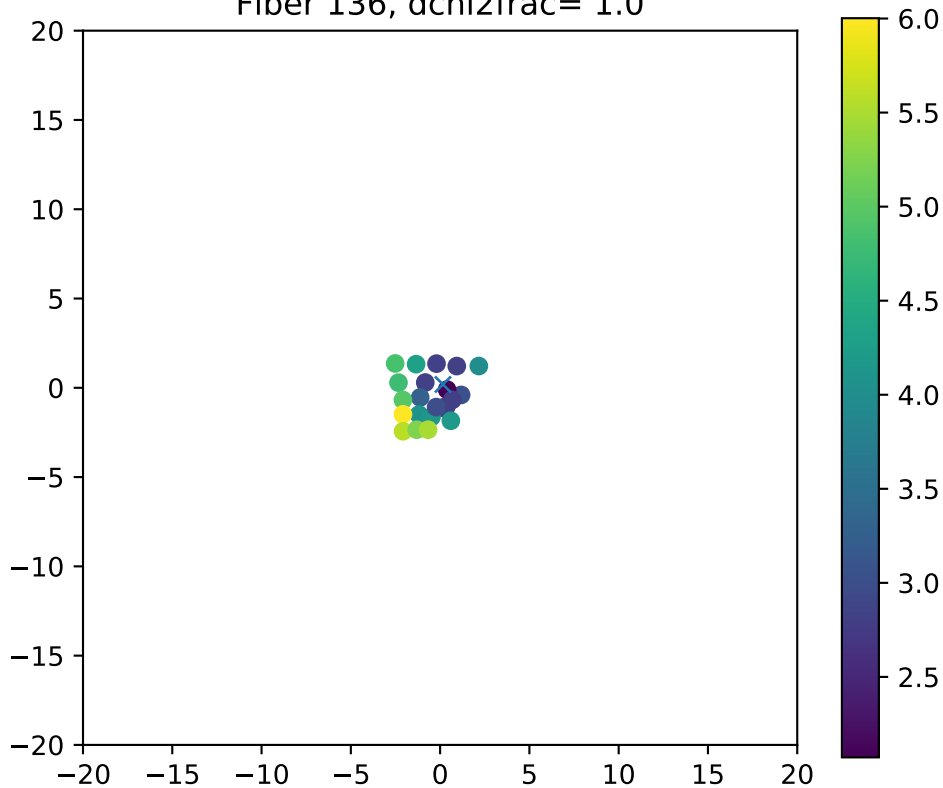
Fiber 130, dchi2frac= 1.0



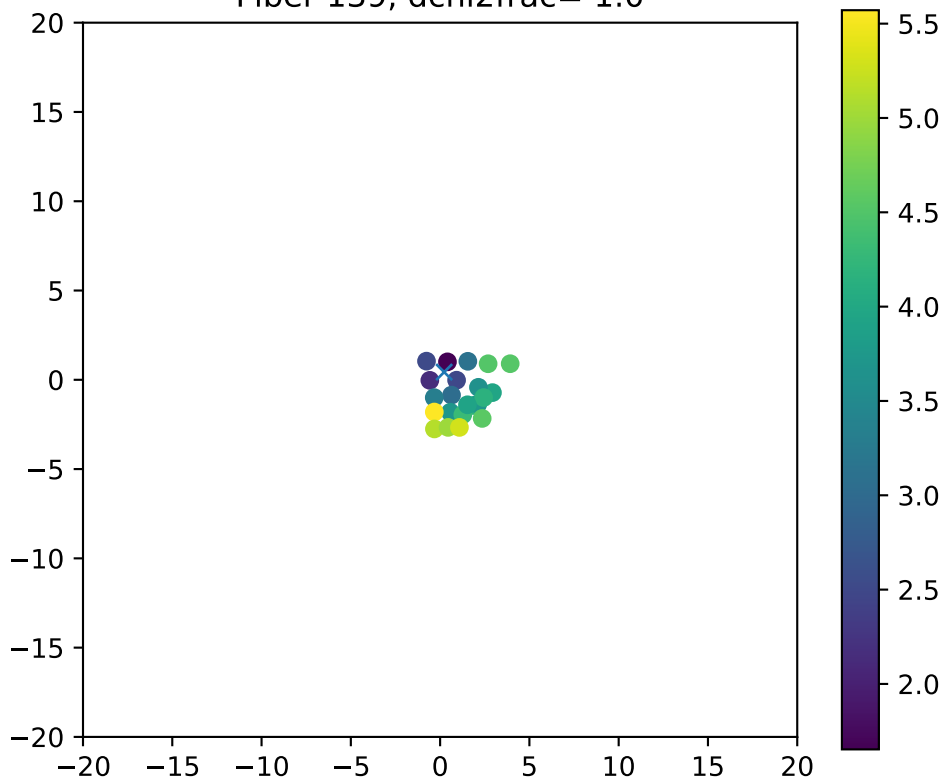
Fiber 132, dchi2frac= 1.0



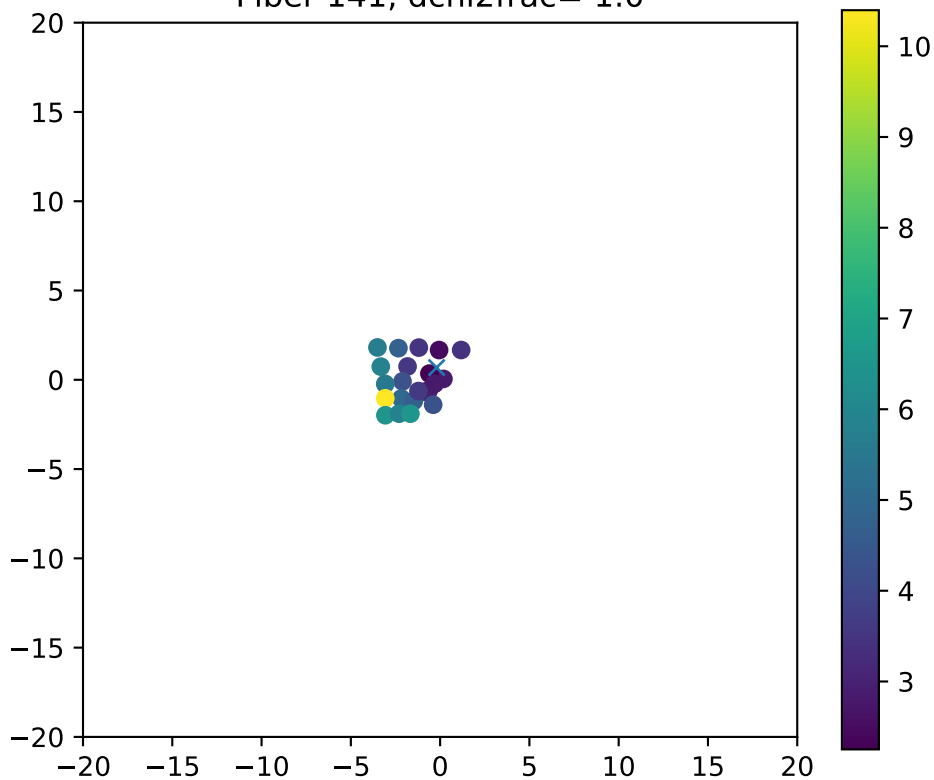
Fiber 136, dchi2frac= 1.0



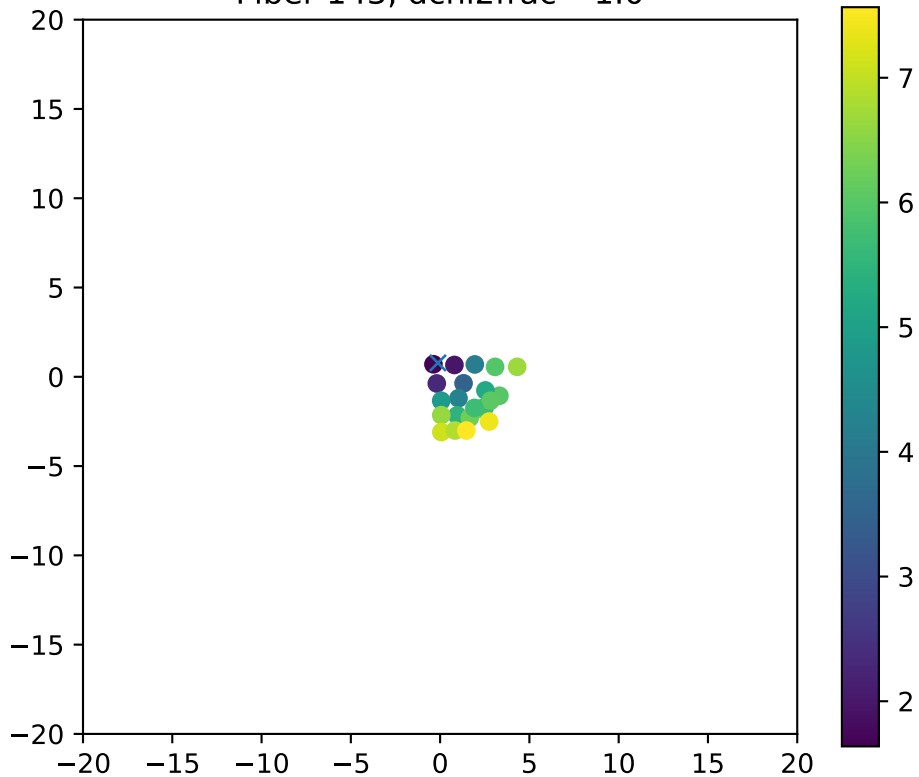
Fiber 139, dchi2frac= 1.0



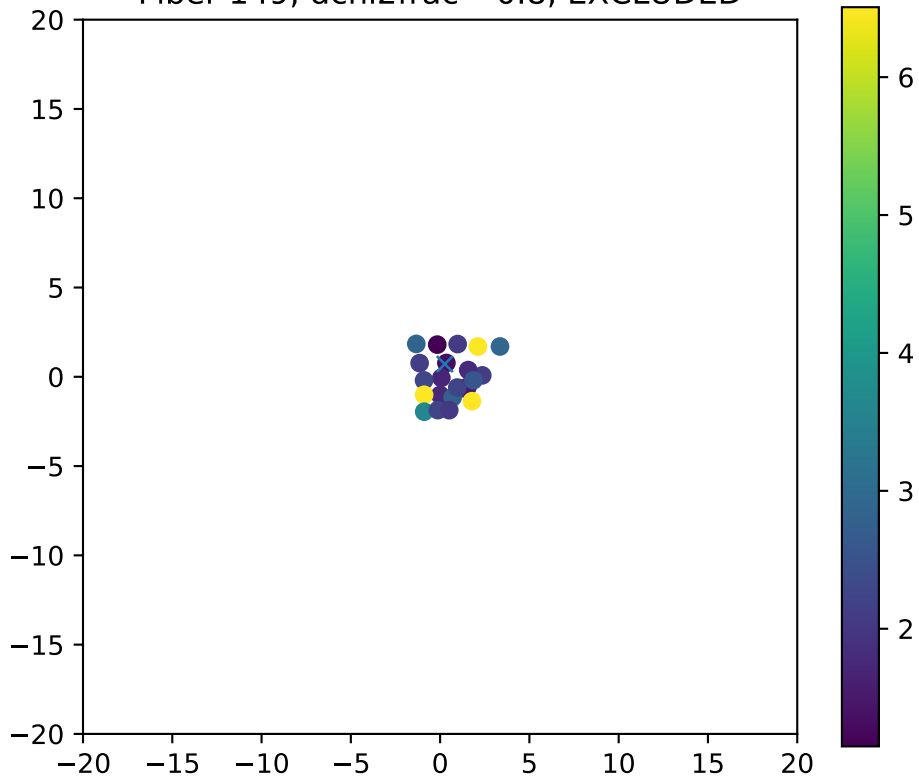
Fiber 141, dchi2frac= 1.0



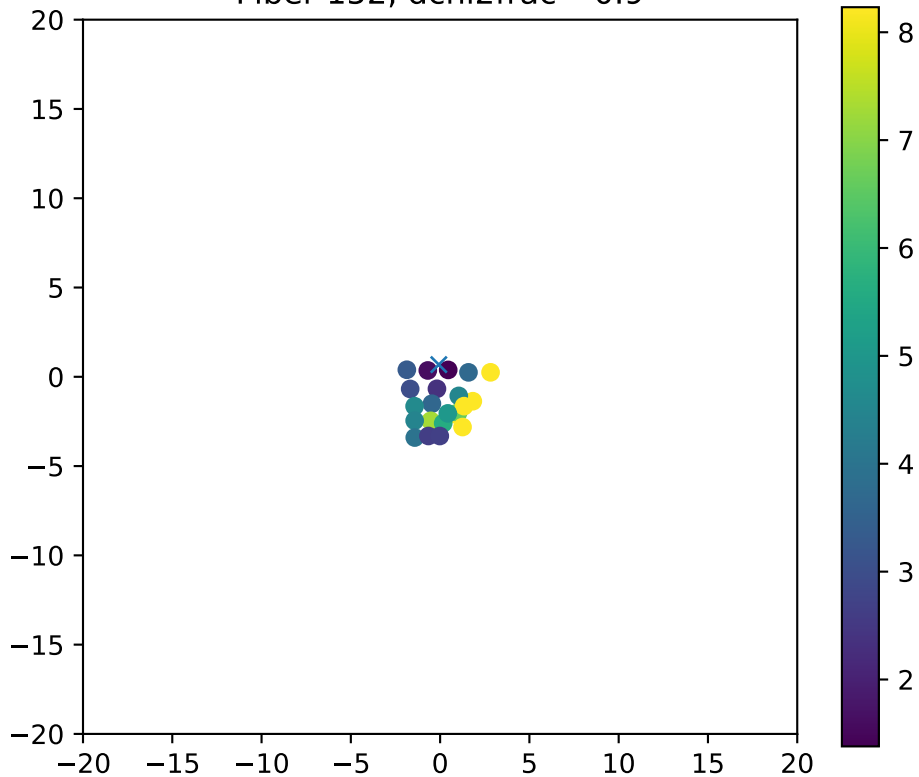
Fiber 143, dchi2frac= 1.0



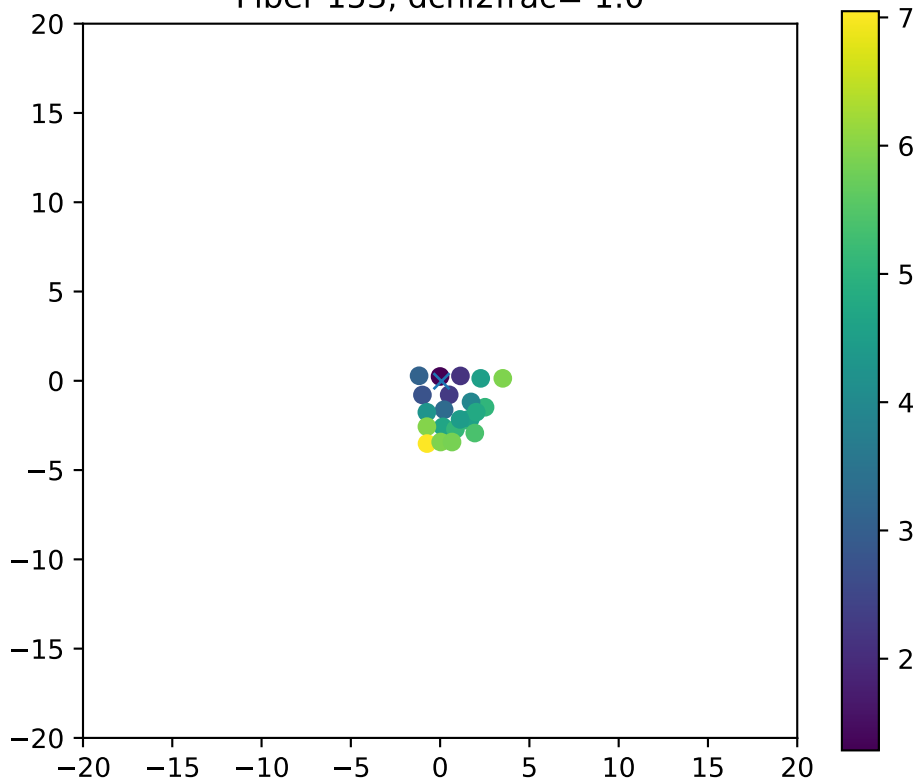
Fiber 149, dchi2frac= 0.8, EXCLUDED



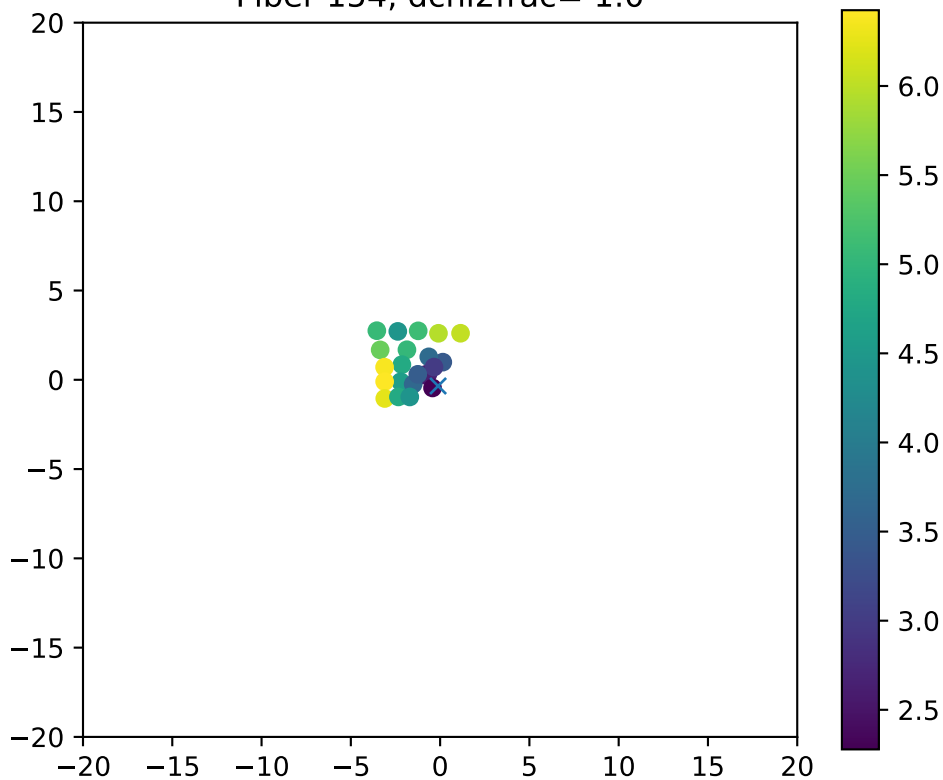
Fiber 152, dchi2frac= 0.9



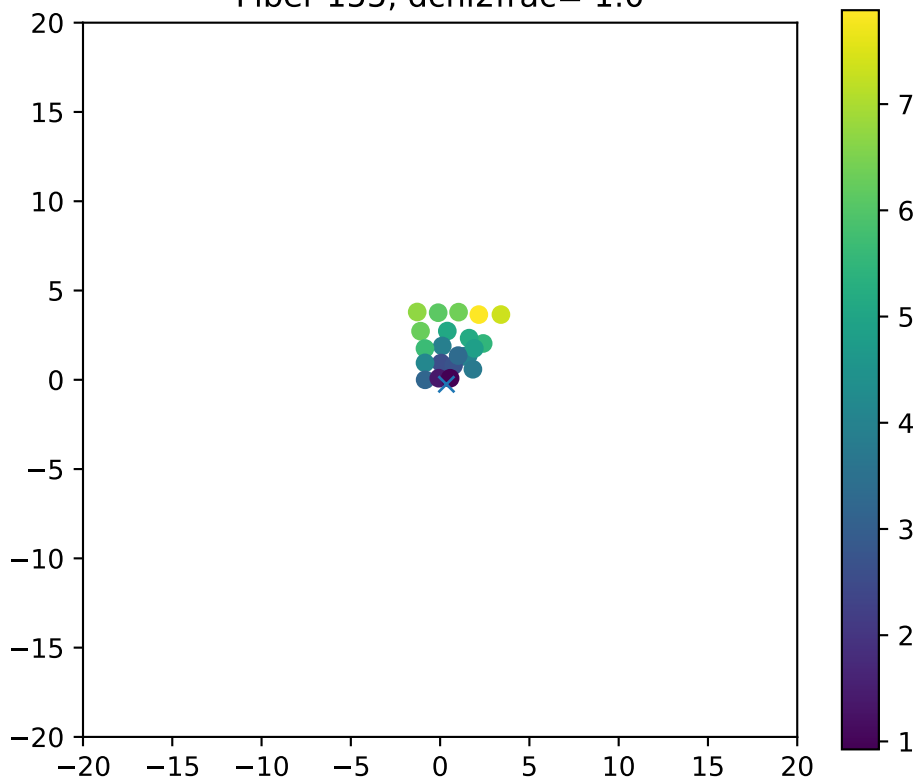
Fiber 153, dchi2frac= 1.0



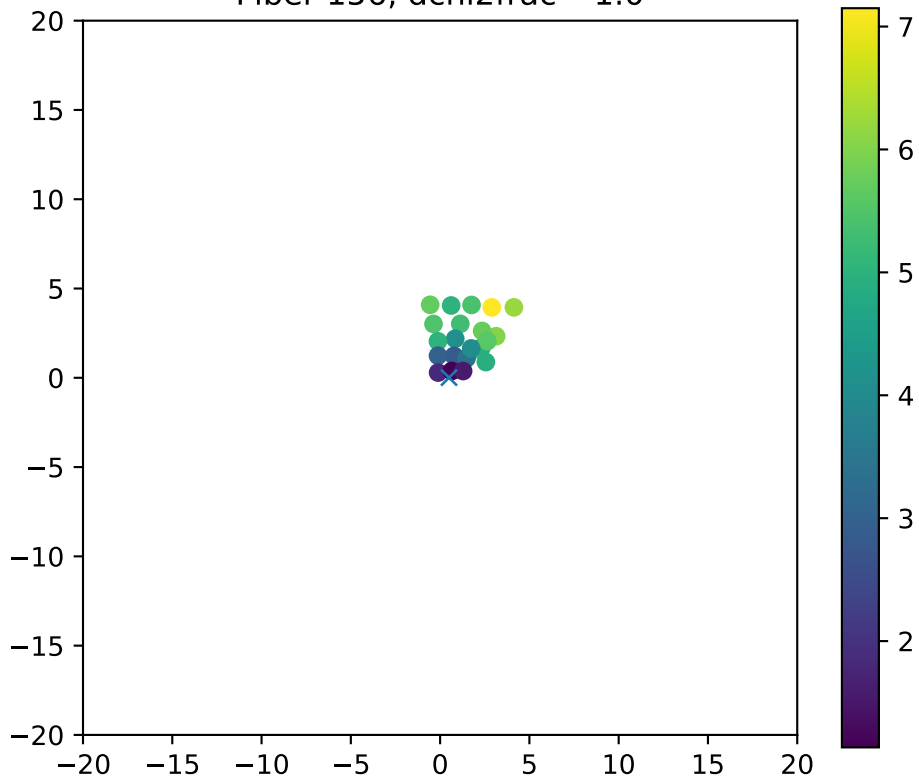
Fiber 154, dchi2frac= 1.0



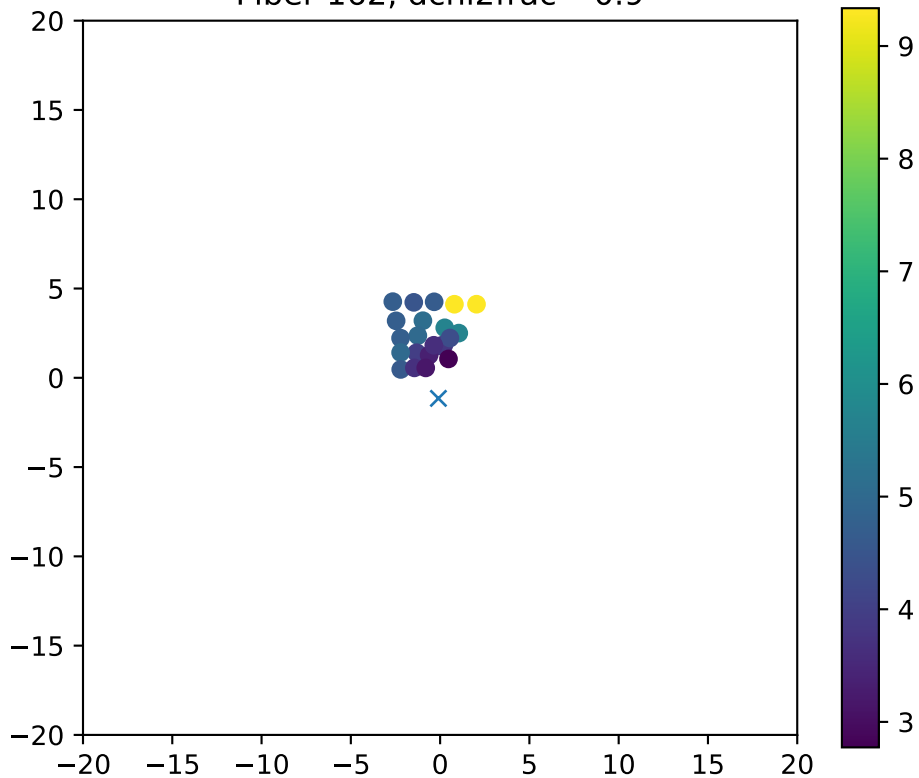
Fiber 155, dchi2frac= 1.0



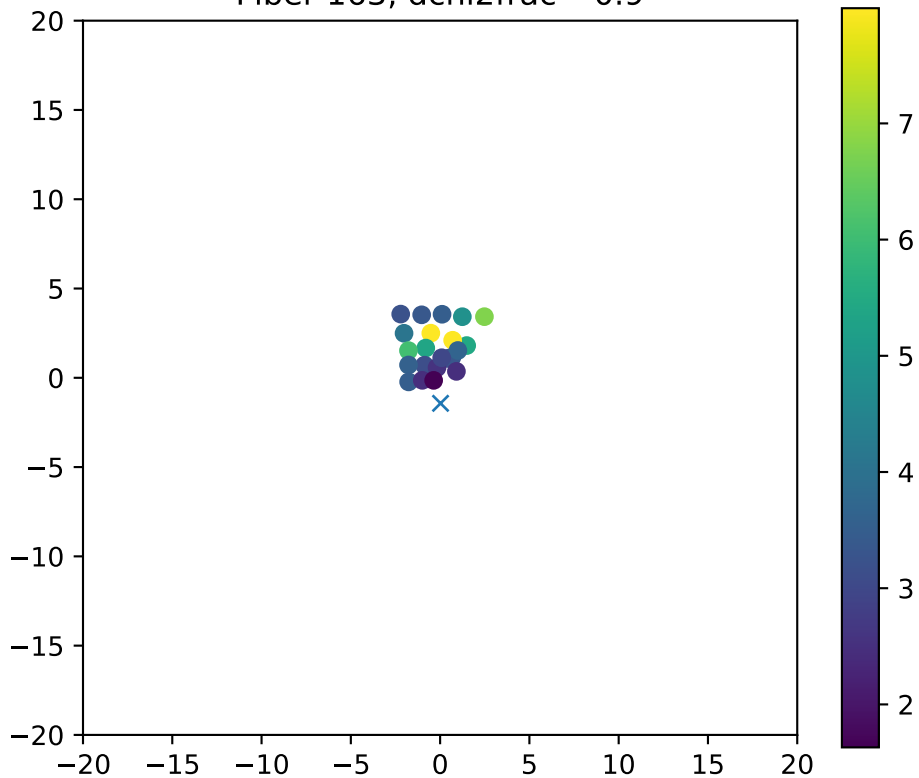
Fiber 156, dchi2frac= 1.0



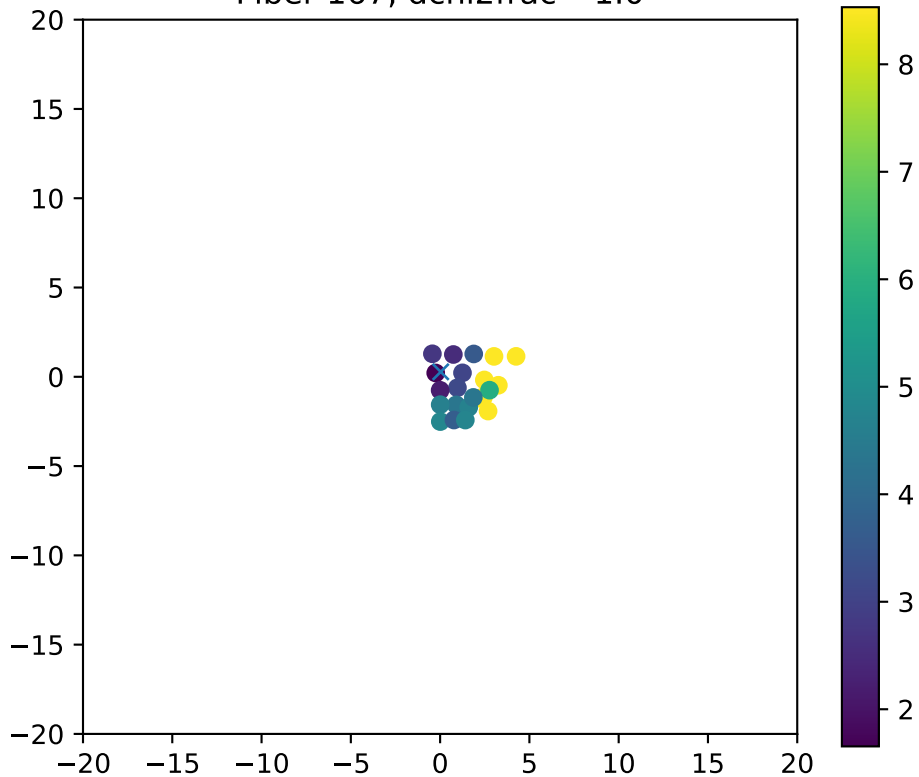
Fiber 162, dchi2frac= 0.9



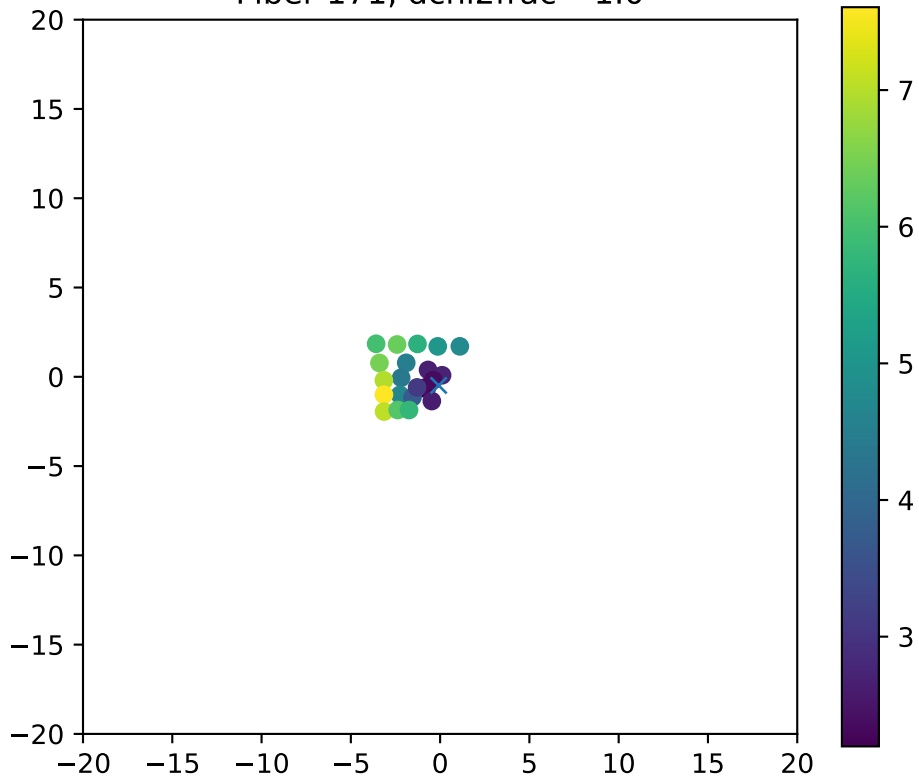
Fiber 163, dchi2frac= 0.9



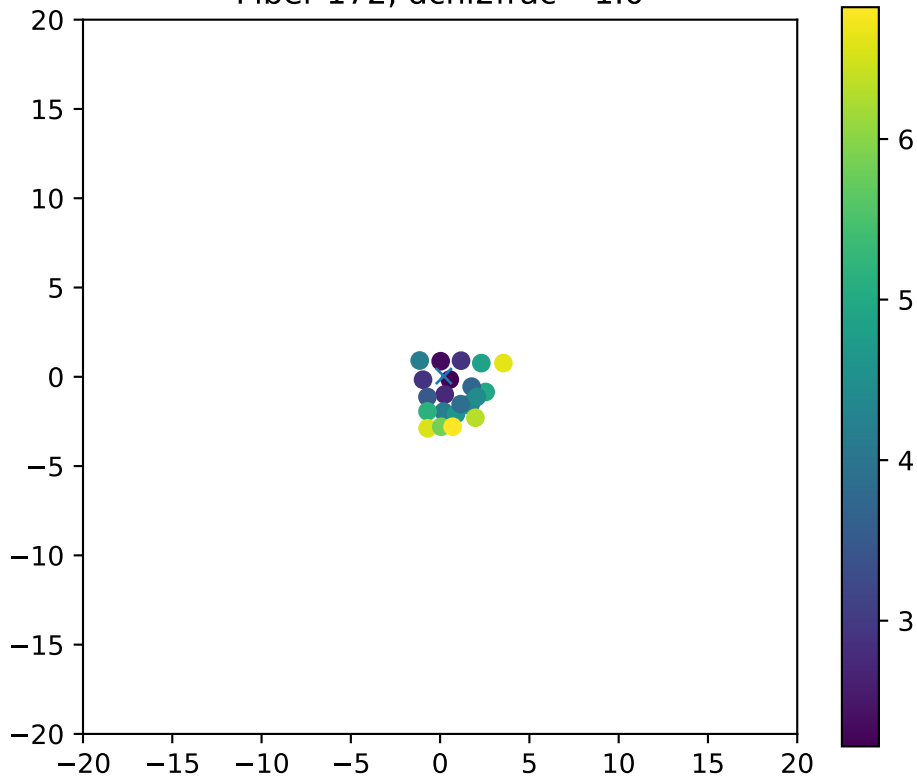
Fiber 167, dchi2frac= 1.0



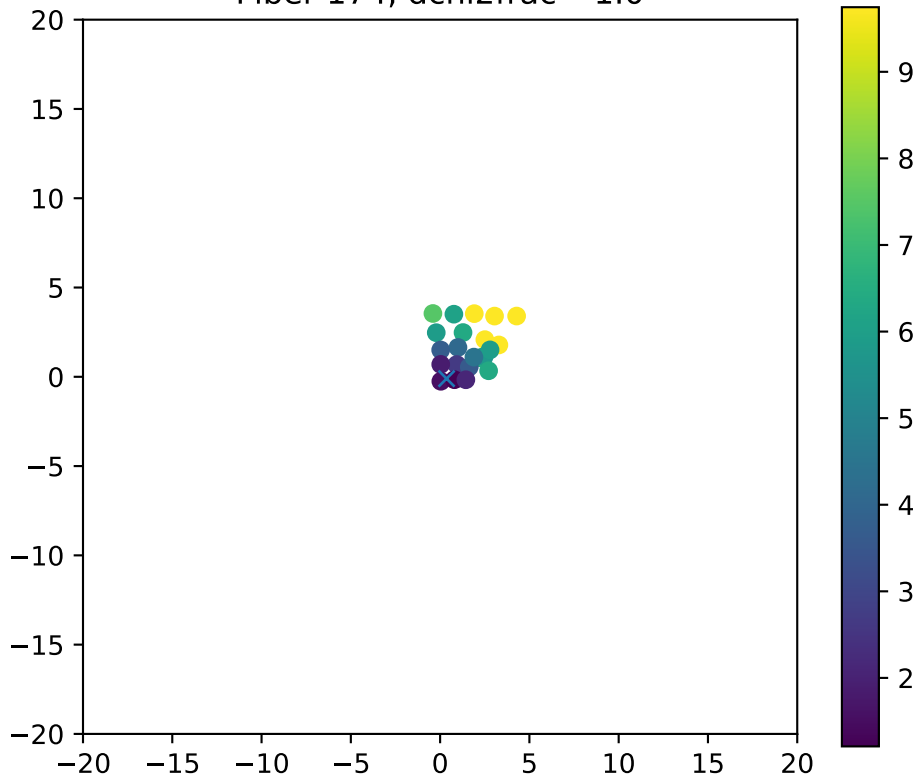
Fiber 171, dchi2frac= 1.0



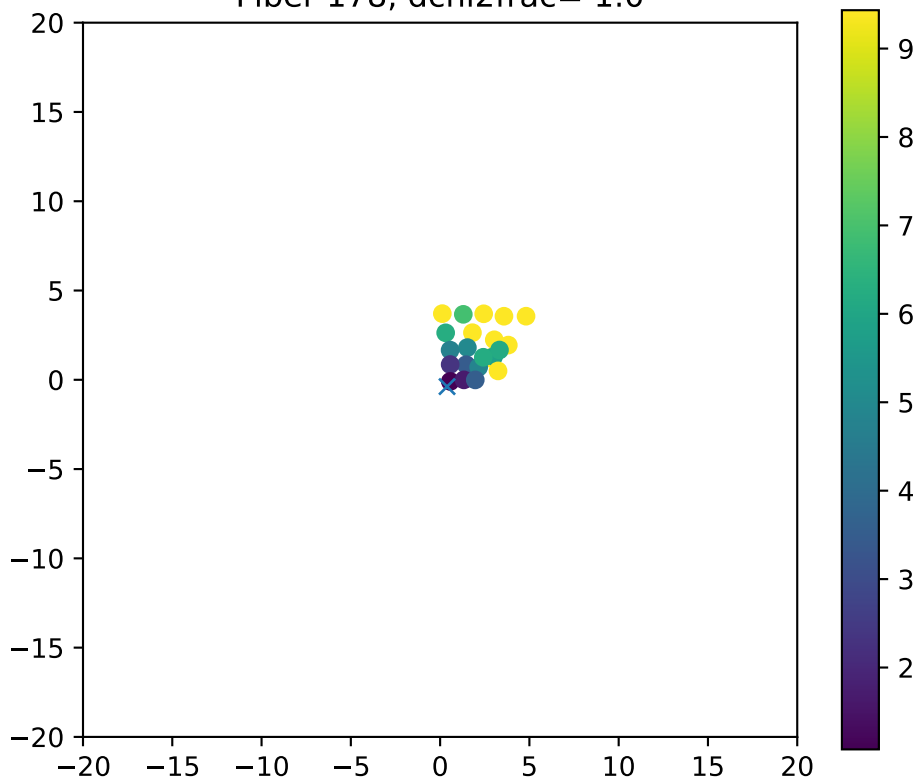
Fiber 172, dchi2frac= 1.0



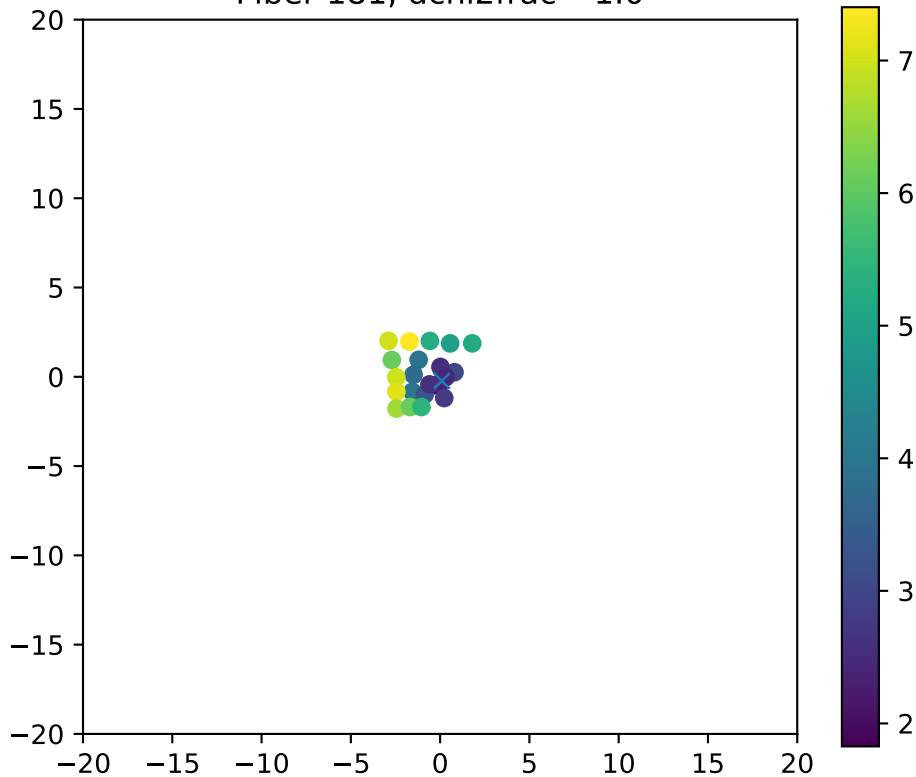
Fiber 174, dchi2frac= 1.0



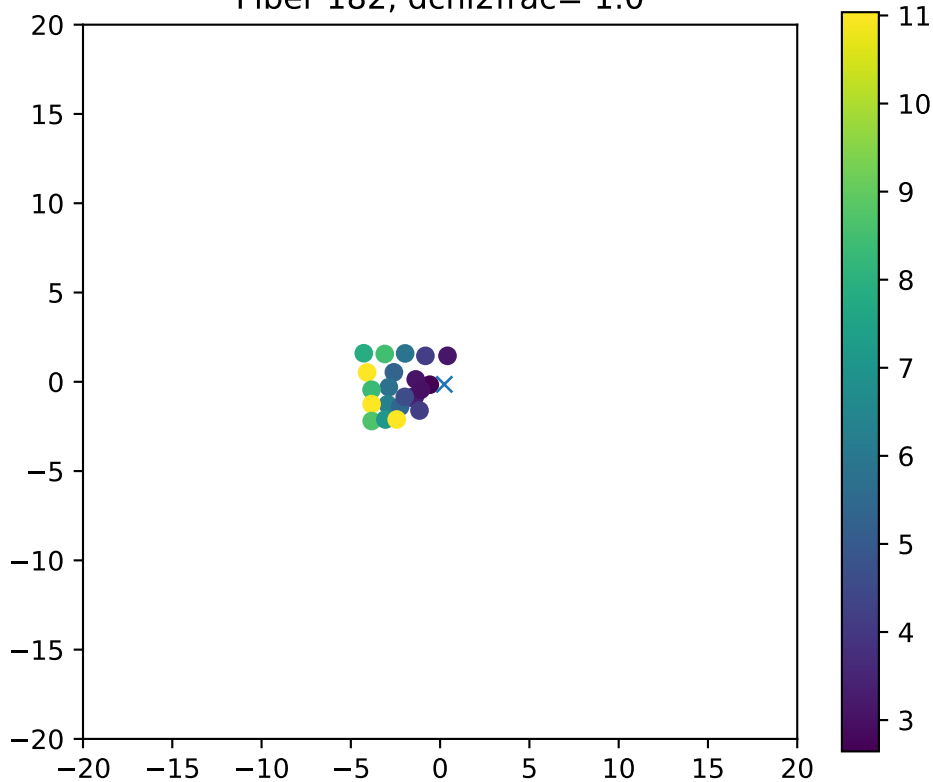
Fiber 178, dchi2frac= 1.0



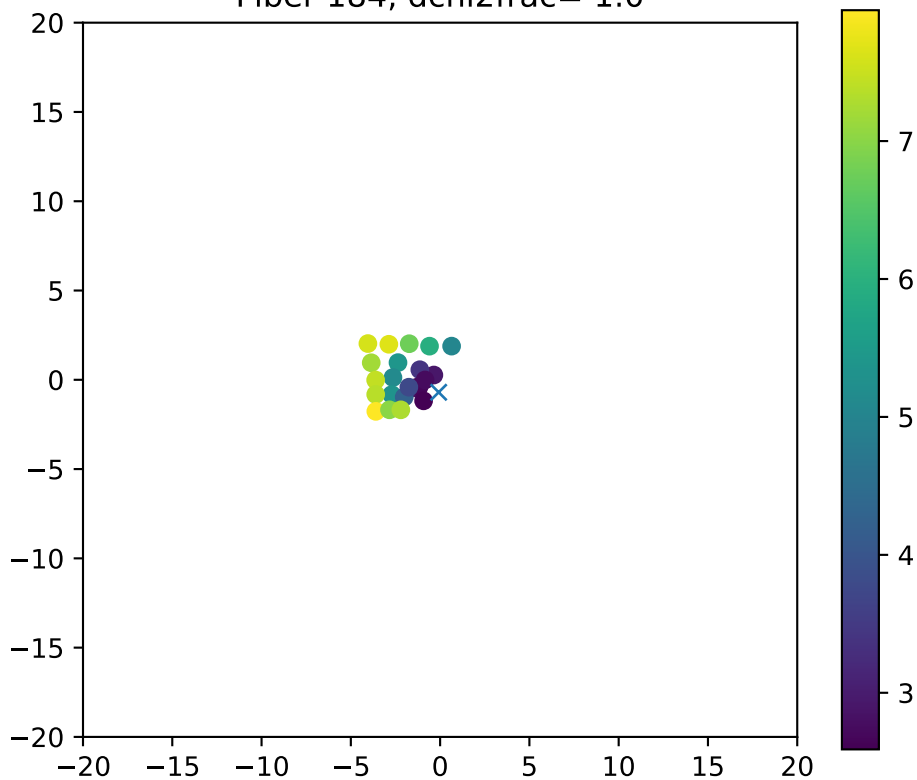
Fiber 181, dchi2frac= 1.0



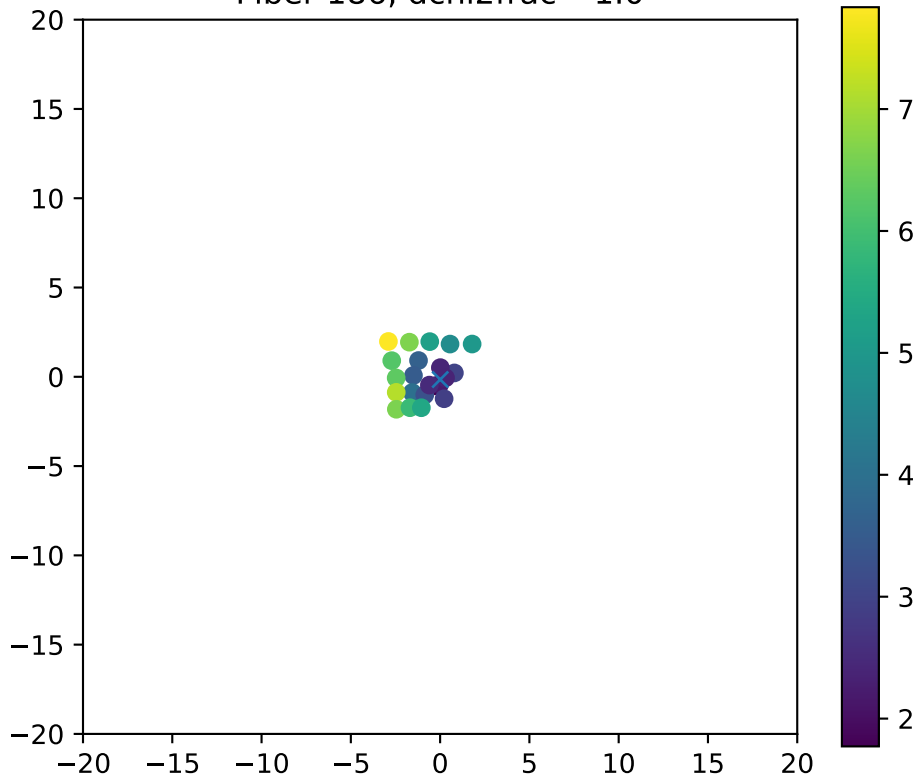
Fiber 182, dchi2frac= 1.0



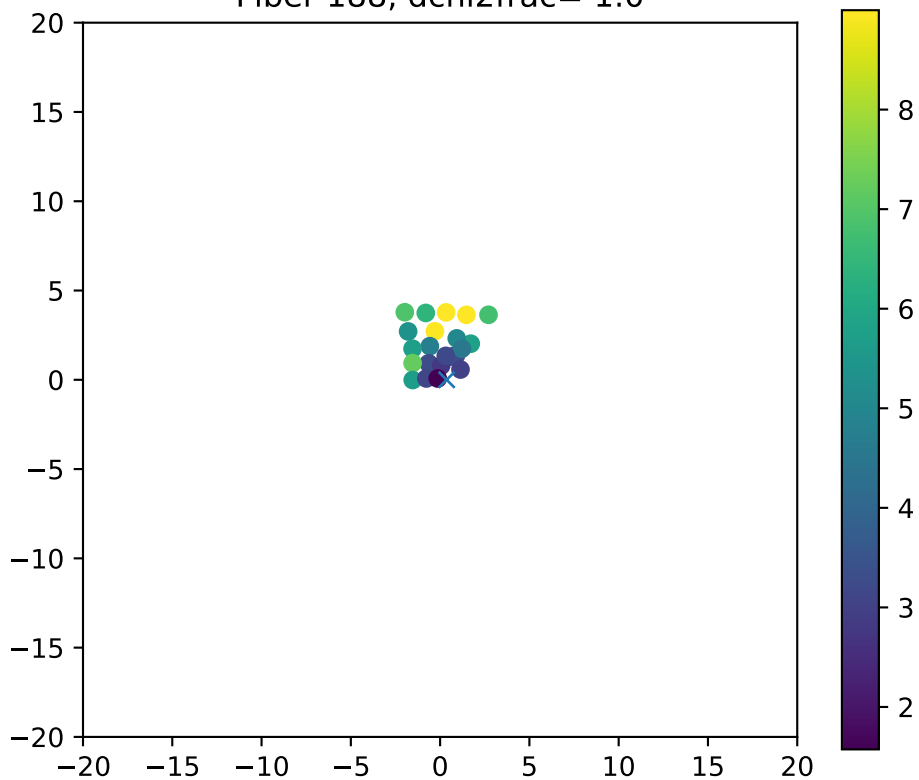
Fiber 184, dchi2frac= 1.0



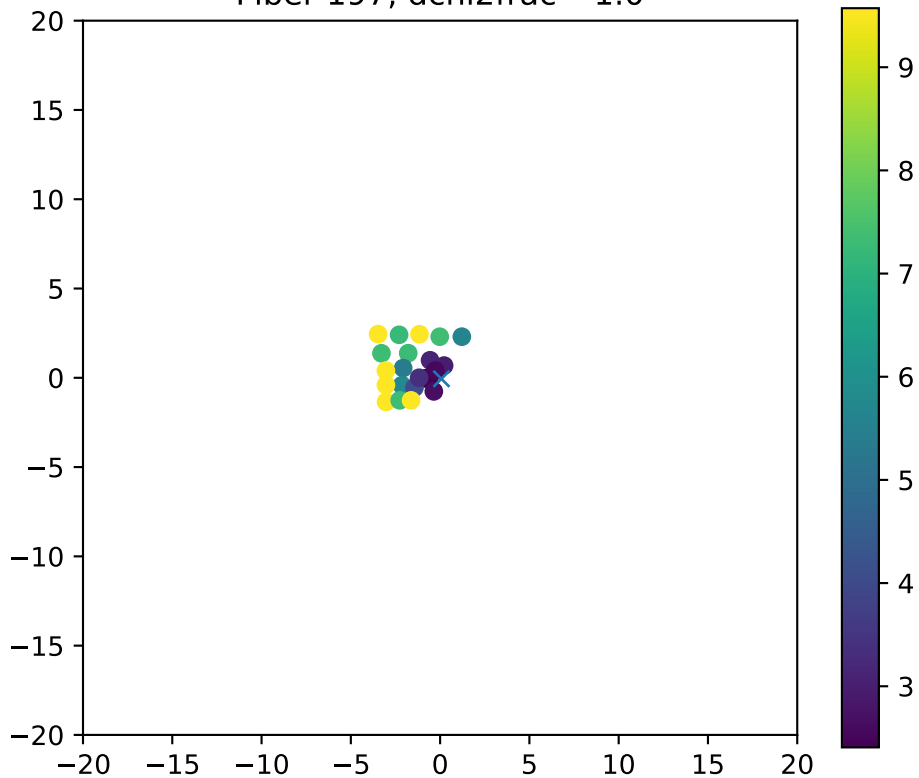
Fiber 186, dchi2frac= 1.0



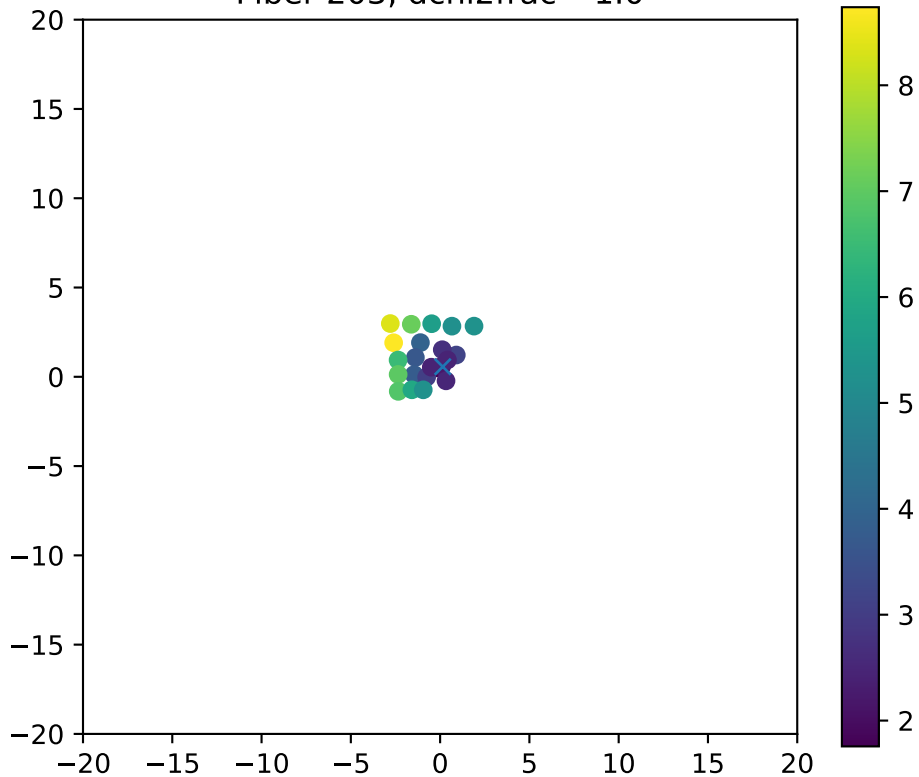
Fiber 188, dchi2frac= 1.0



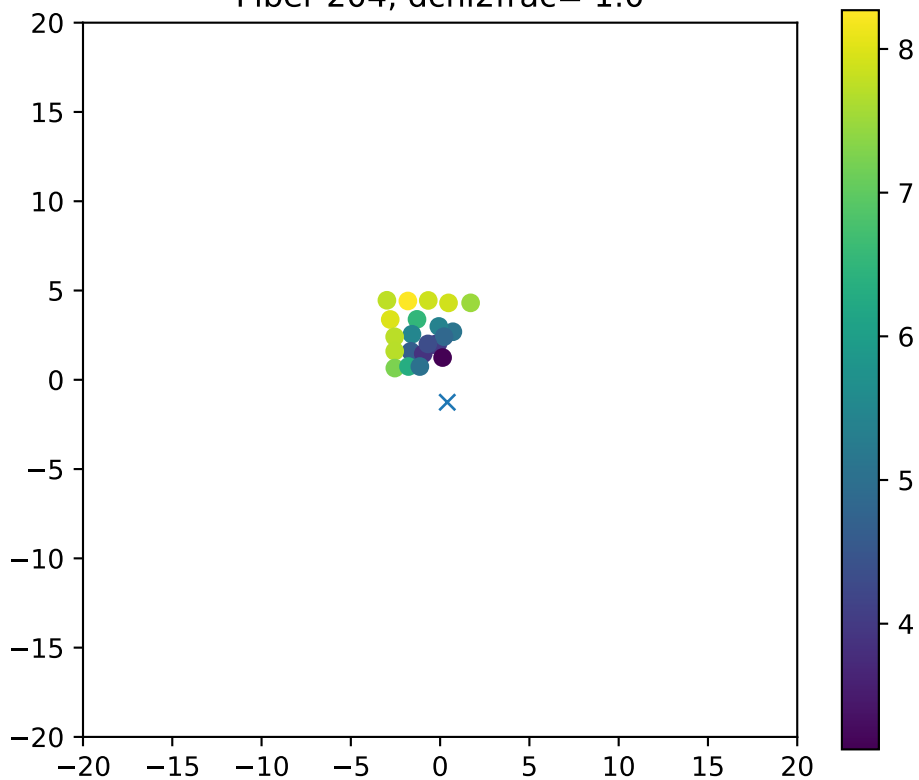
Fiber 197, dchi2frac= 1.0



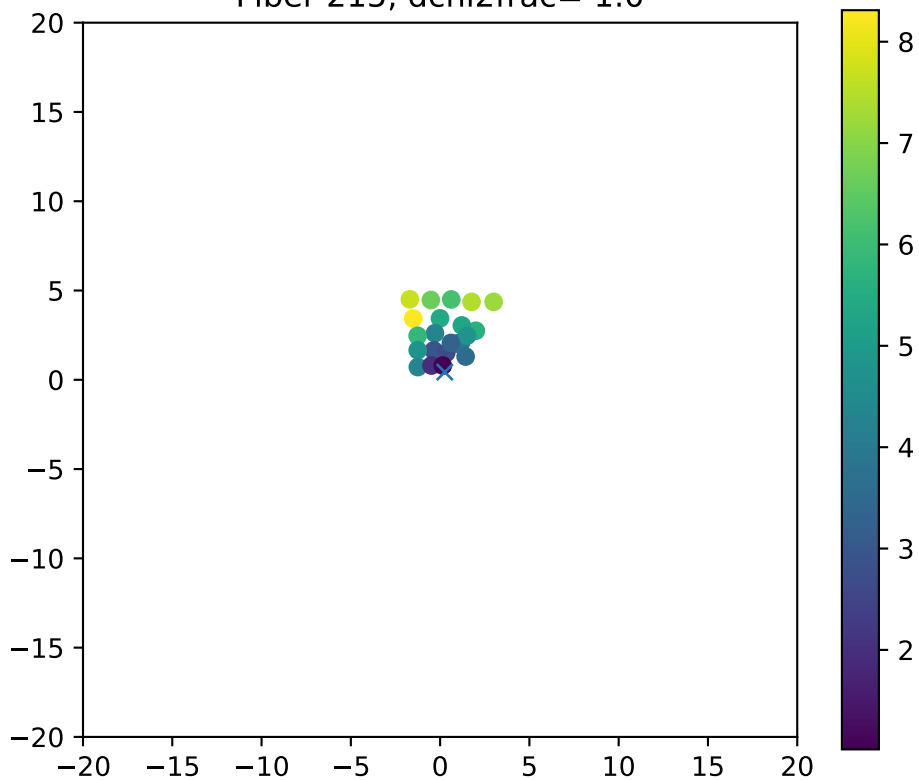
Fiber 203, dchi2frac= 1.0



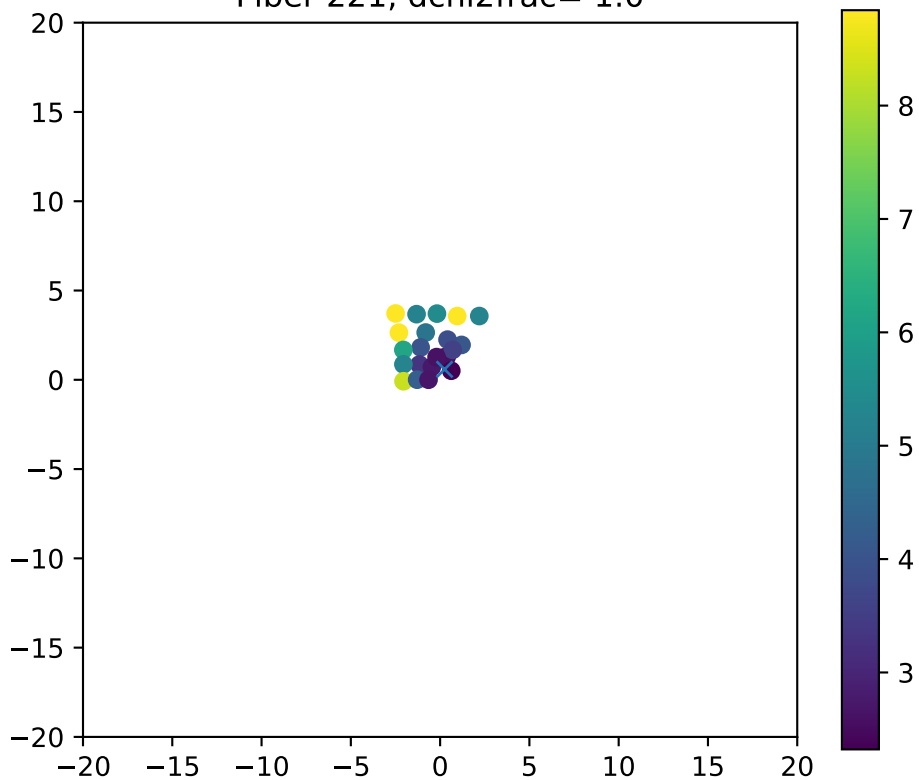
Fiber 204, dchi2frac= 1.0



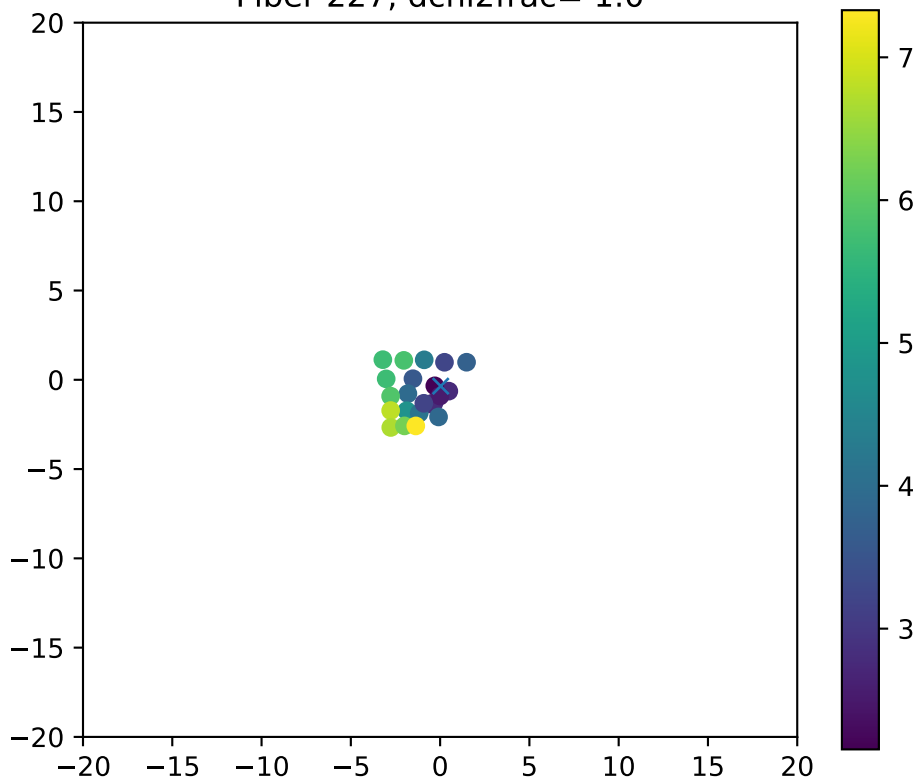
Fiber 215, dchi2frac= 1.0



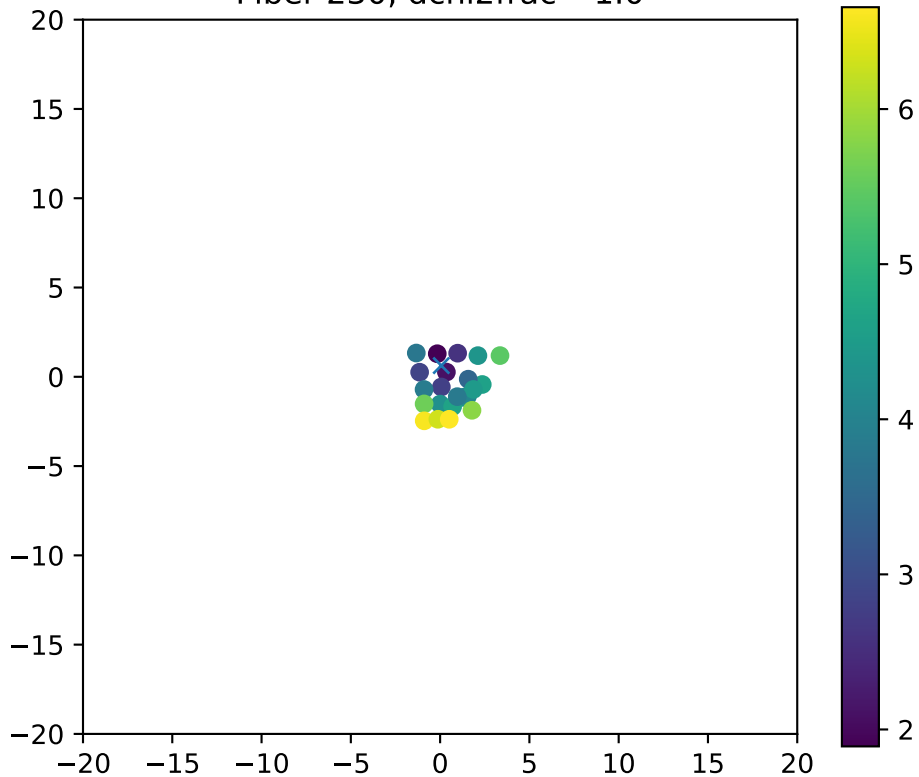
Fiber 221, dchi2frac= 1.0



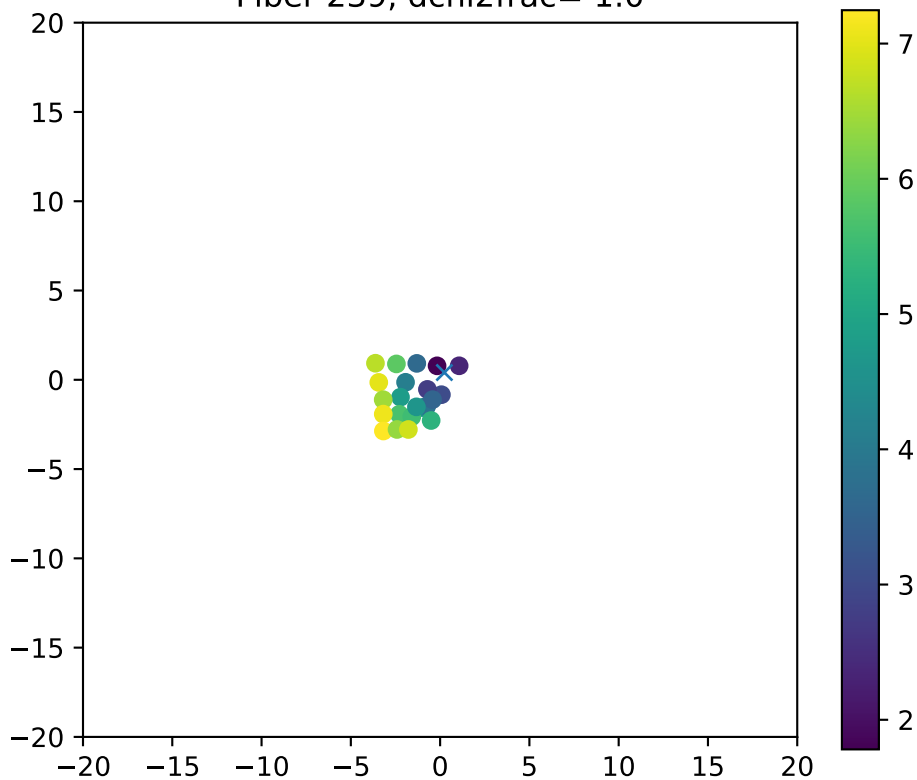
Fiber 227, dchi2frac= 1.0



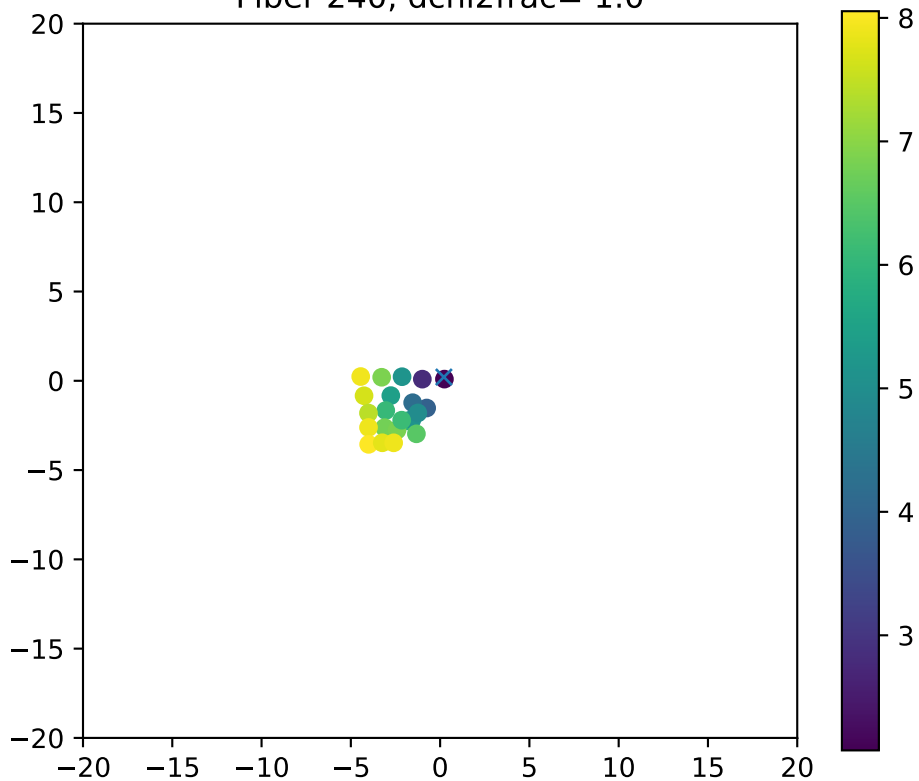
Fiber 230, dchi2frac= 1.0



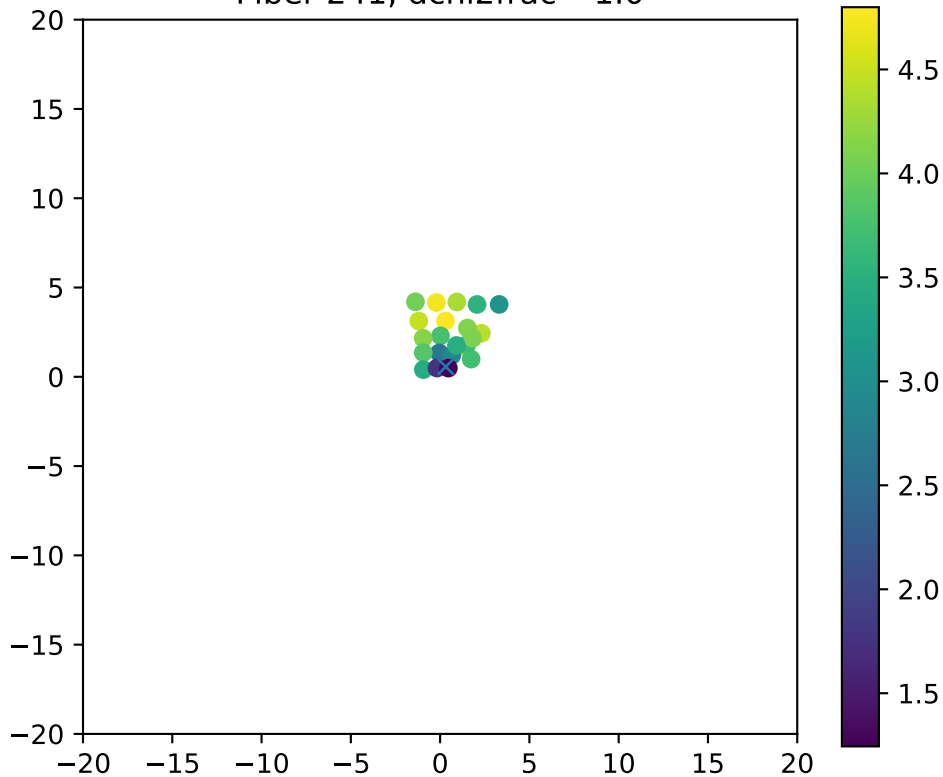
Fiber 239, dchi2frac= 1.0



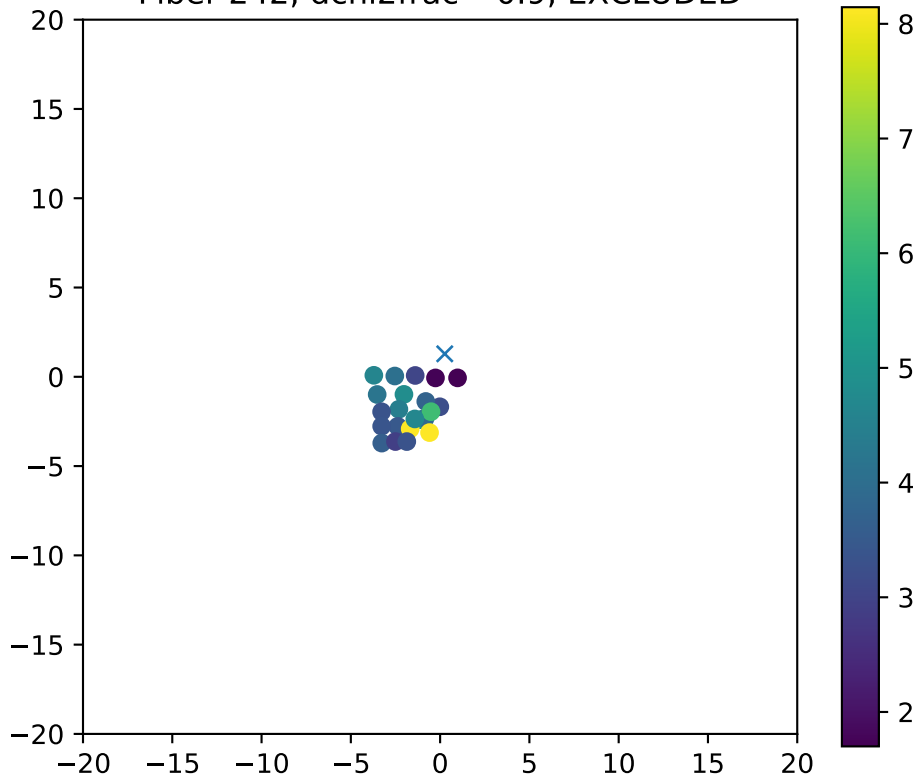
Fiber 240, dchi2frac= 1.0



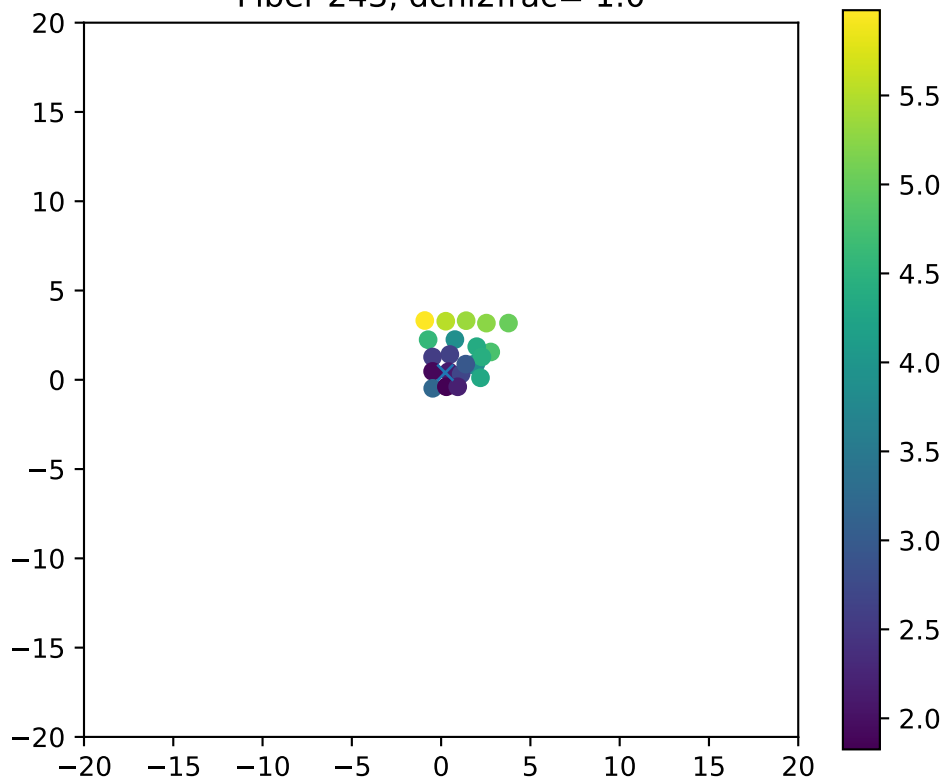
Fiber 241, dchi2frac= 1.0



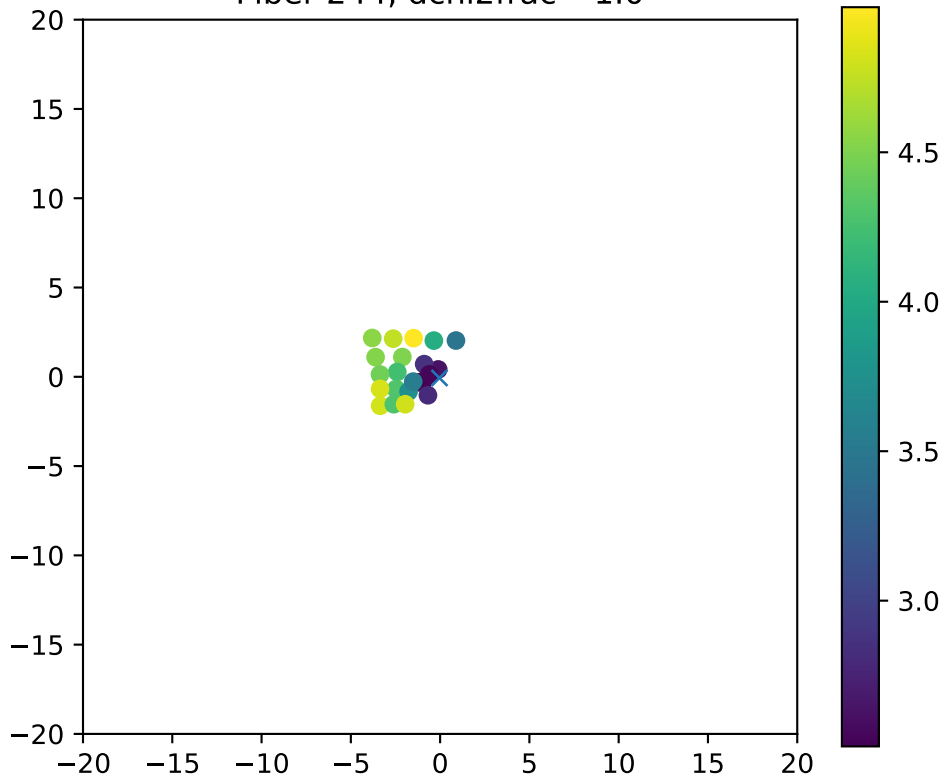
Fiber 242, dchi2frac= 0.9, EXCLUDED



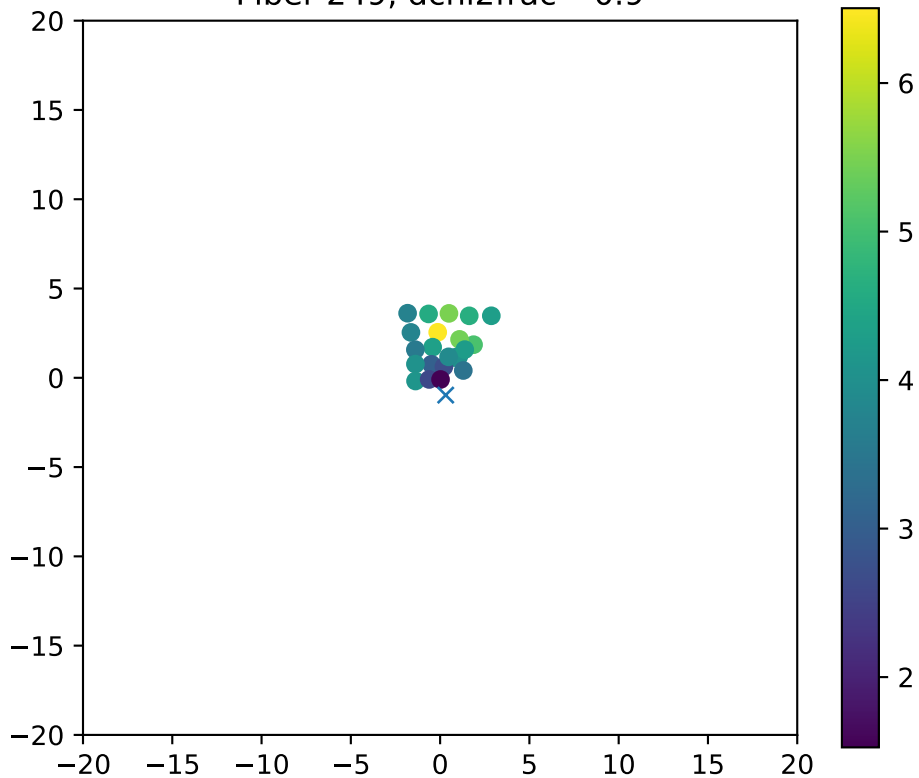
Fiber 243, dchi2frac= 1.0



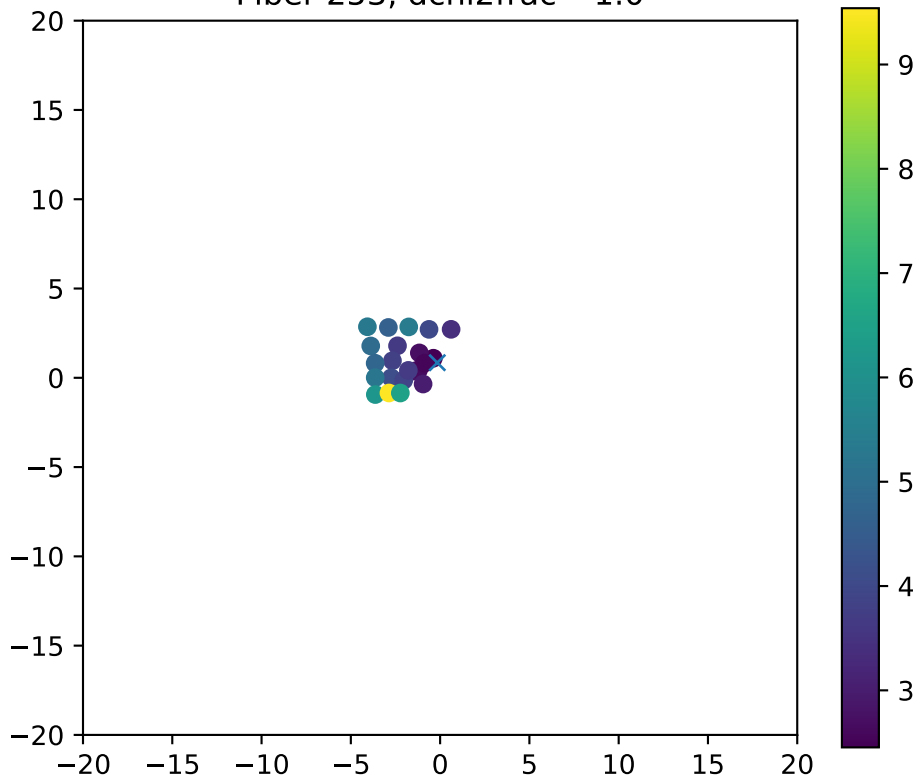
Fiber 244, dchi2frac= 1.0



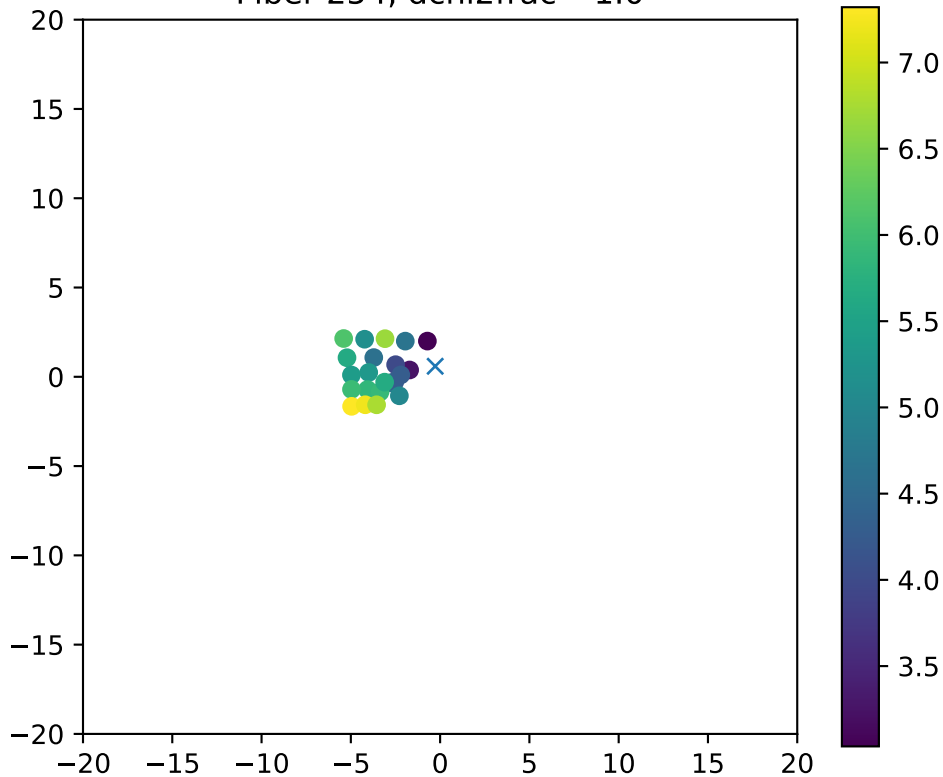
Fiber 249, dchi2frac= 0.9



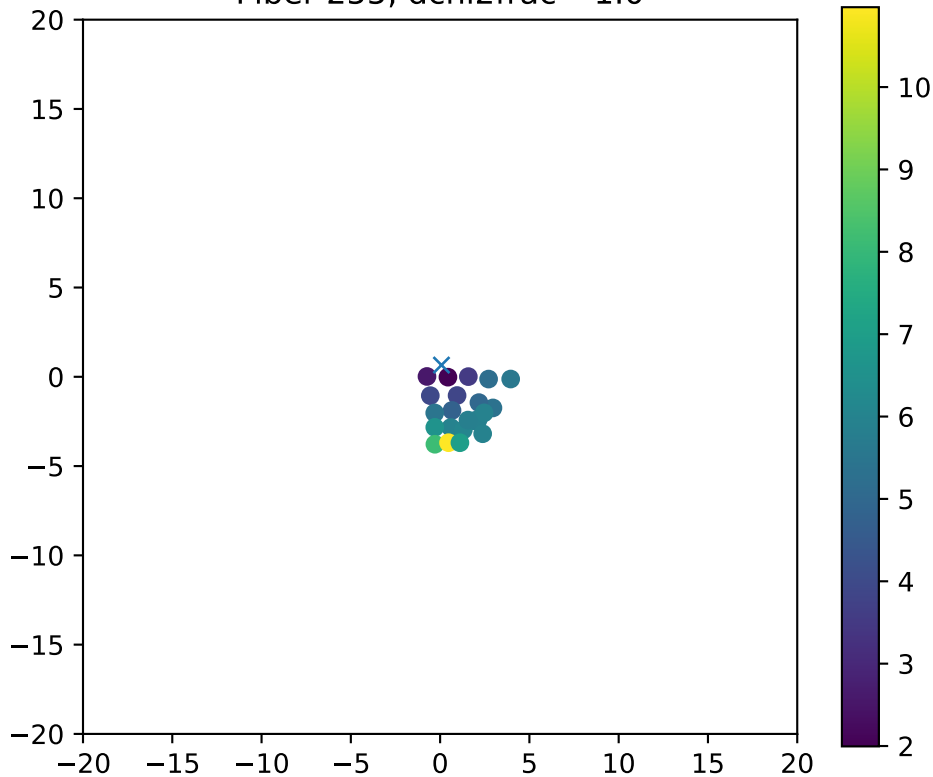
Fiber 253, dchi2frac= 1.0



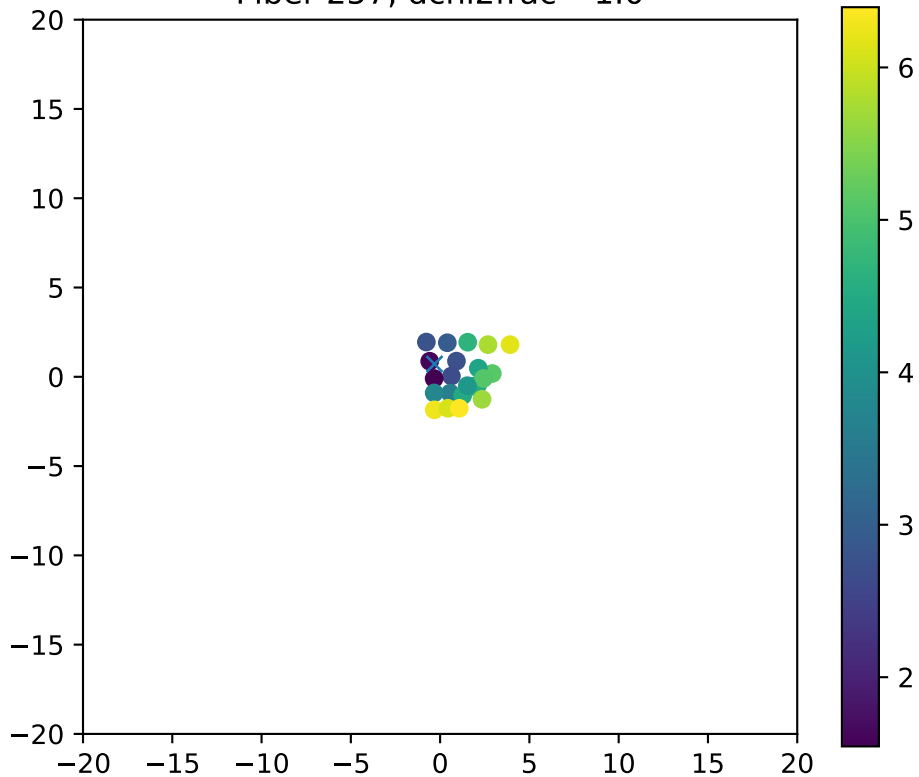
Fiber 254, dchi2frac= 1.0



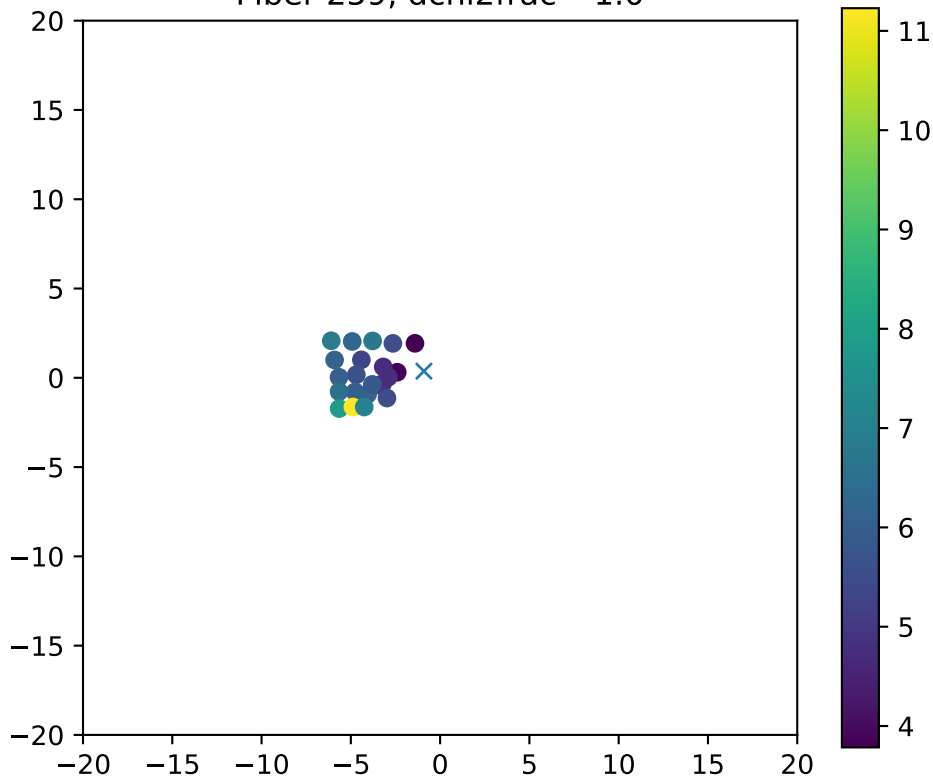
Fiber 255, dchi2frac= 1.0



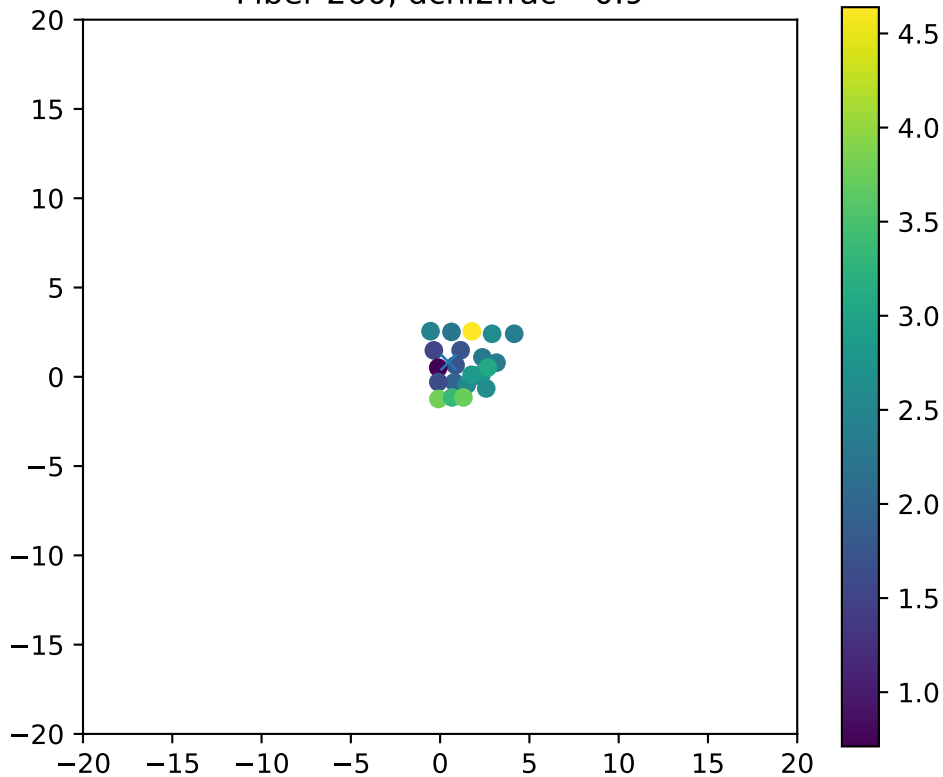
Fiber 257, dchi2frac= 1.0



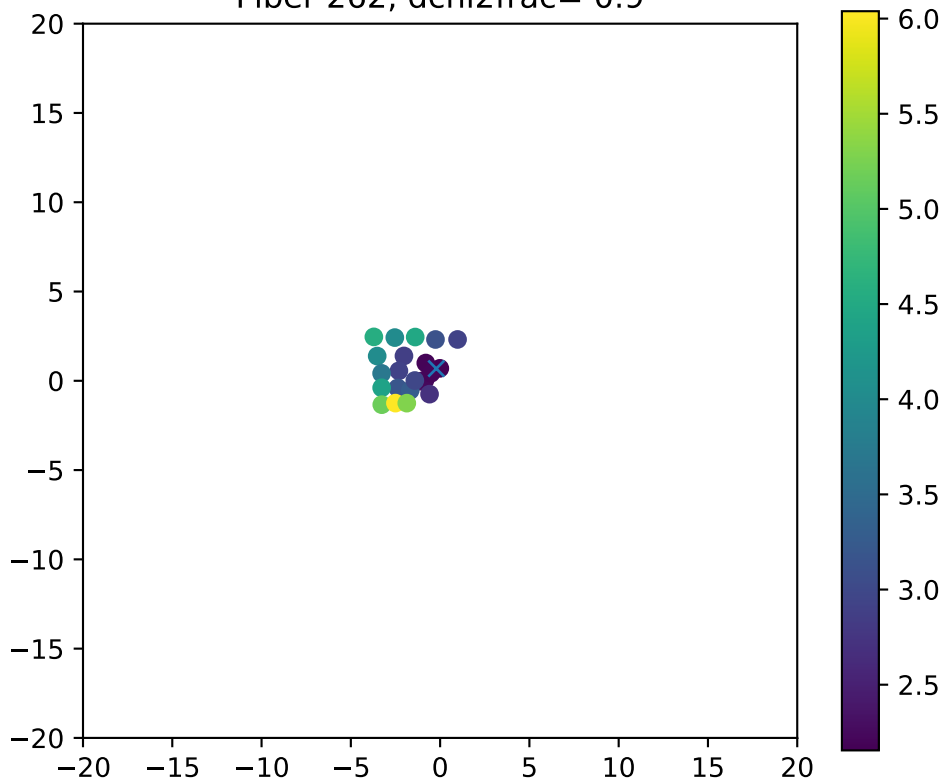
Fiber 259, dchi2frac= 1.0



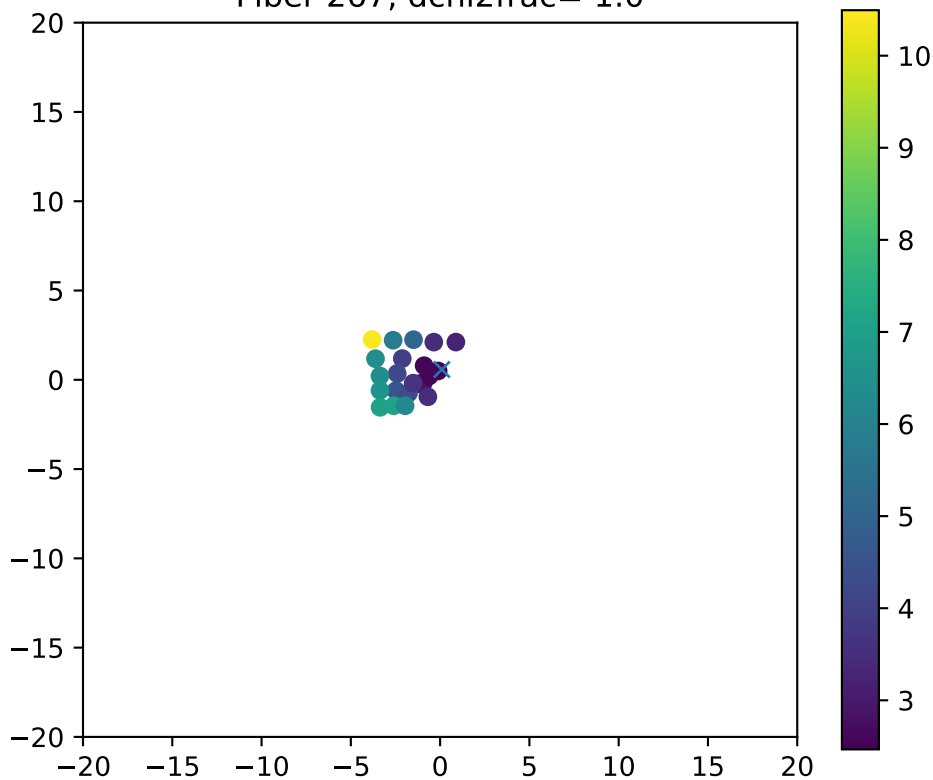
Fiber 260, dchi2frac= 0.9



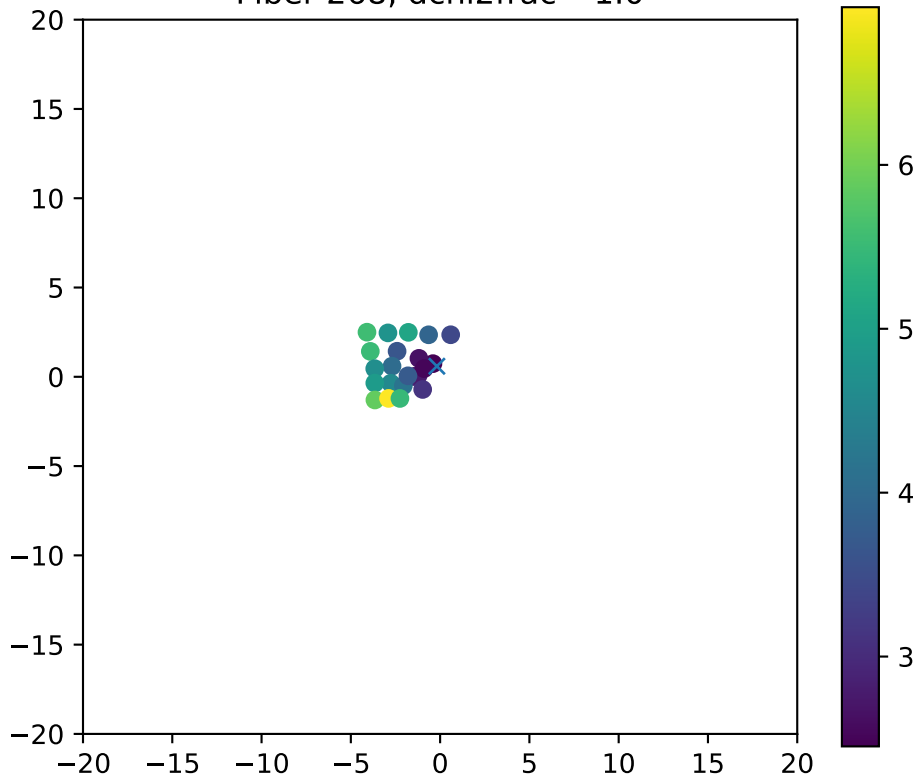
Fiber 262, dchi2frac= 0.9



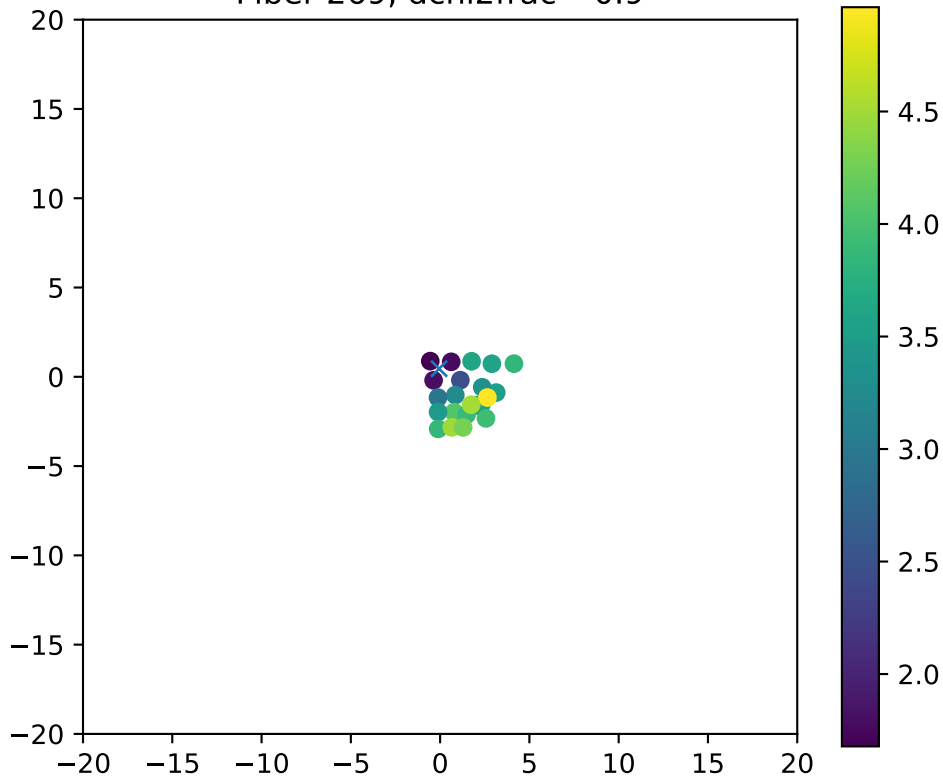
Fiber 267, dchi2frac= 1.0



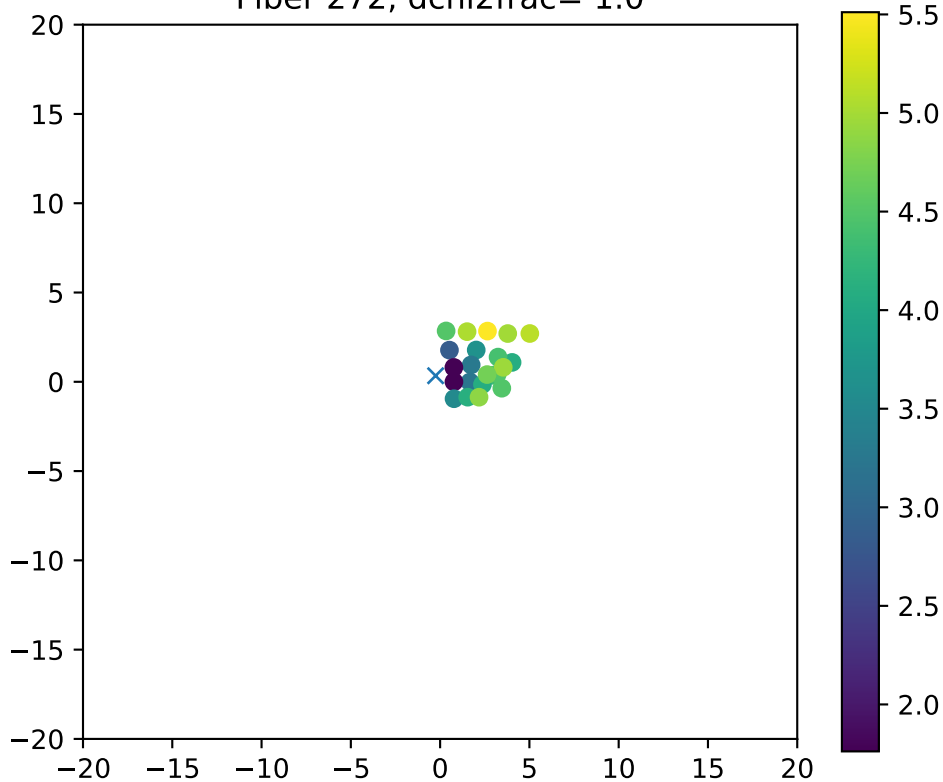
Fiber 268, dchi2frac= 1.0



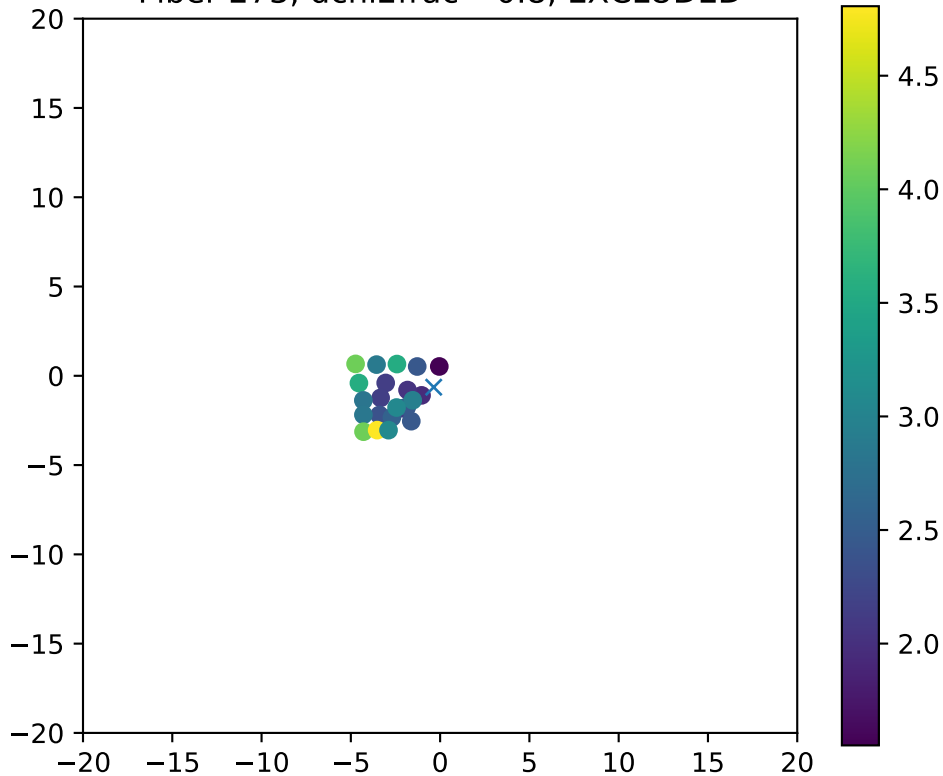
Fiber 269, dchi2frac= 0.9



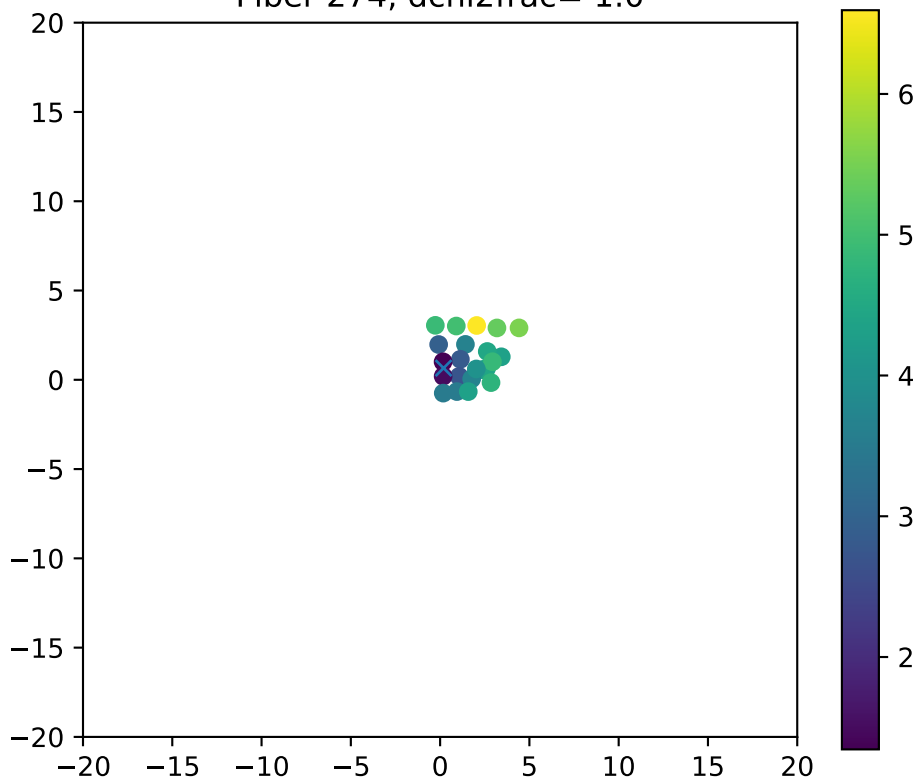
Fiber 272, dchi2frac= 1.0



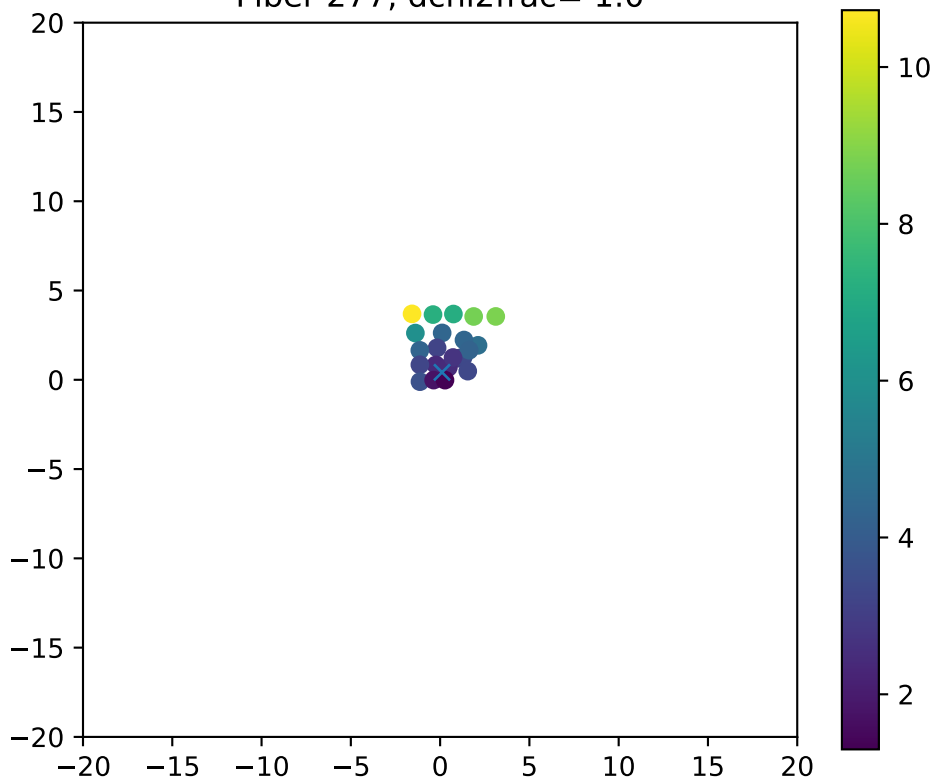
Fiber 273, dchi2frac= 0.8, EXCLUDED



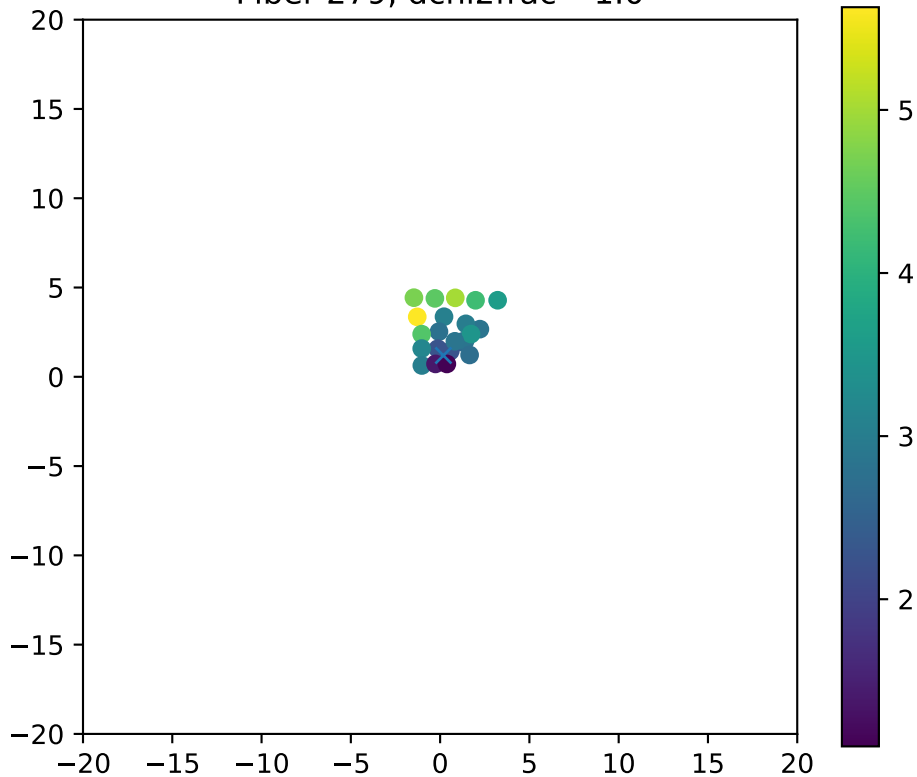
Fiber 274, dchi2frac= 1.0



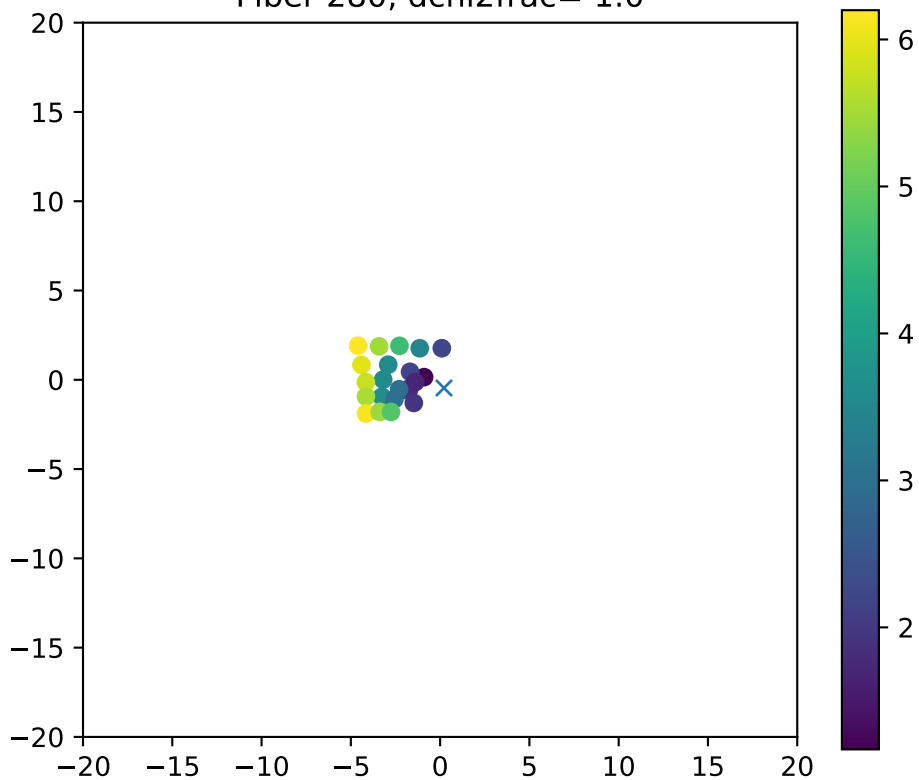
Fiber 277, dchi2frac= 1.0



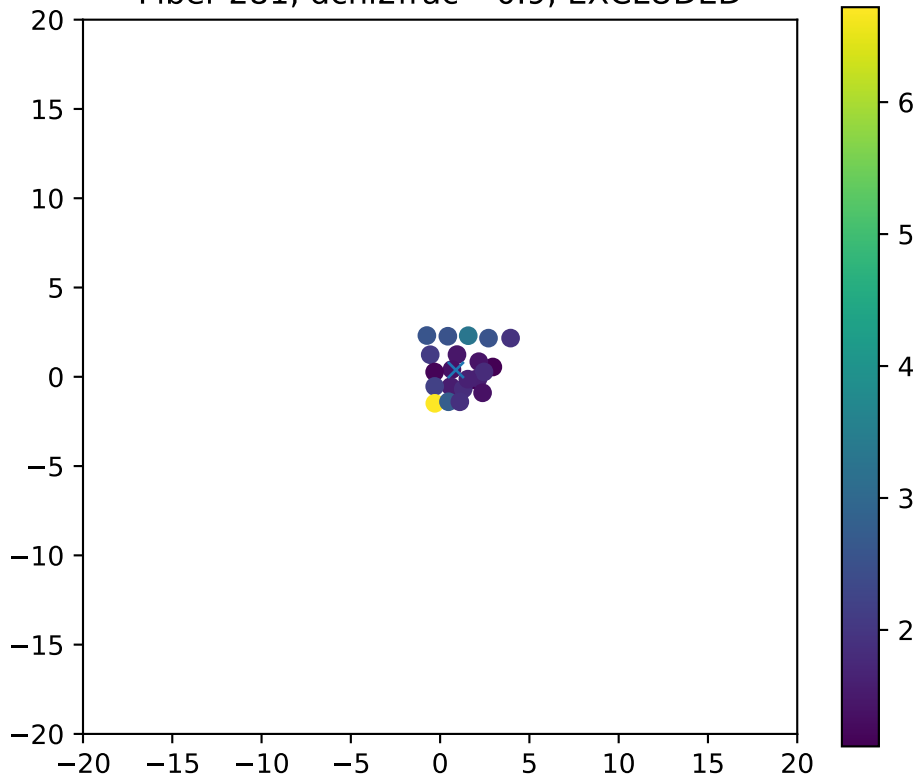
Fiber 279, dchi2frac= 1.0



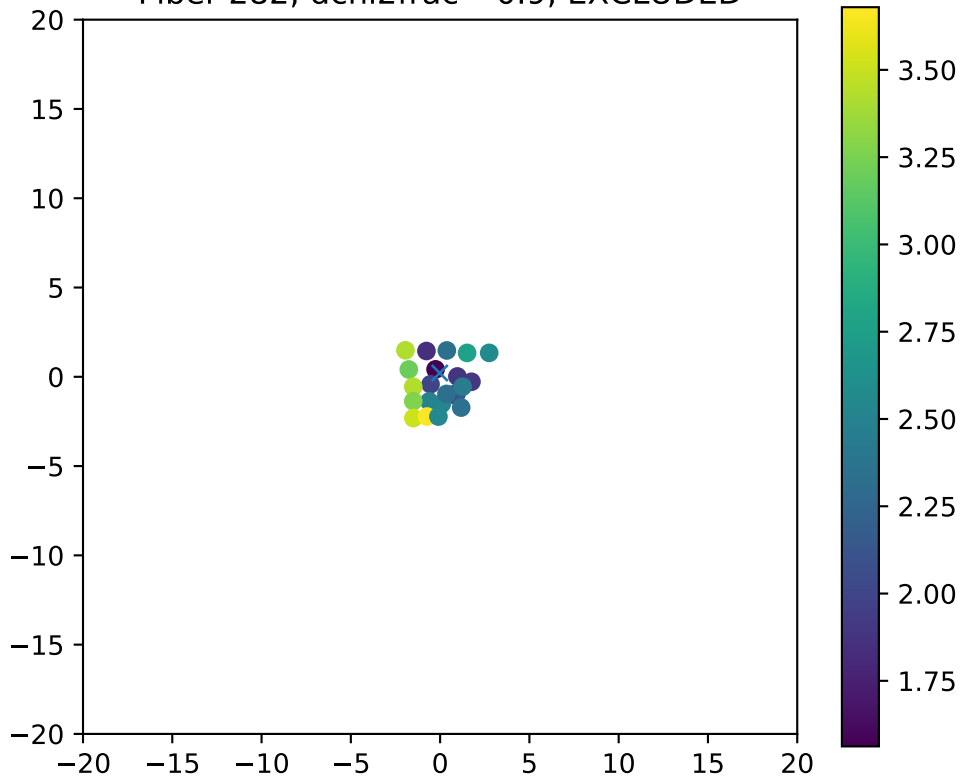
Fiber 280, dchi2frac= 1.0



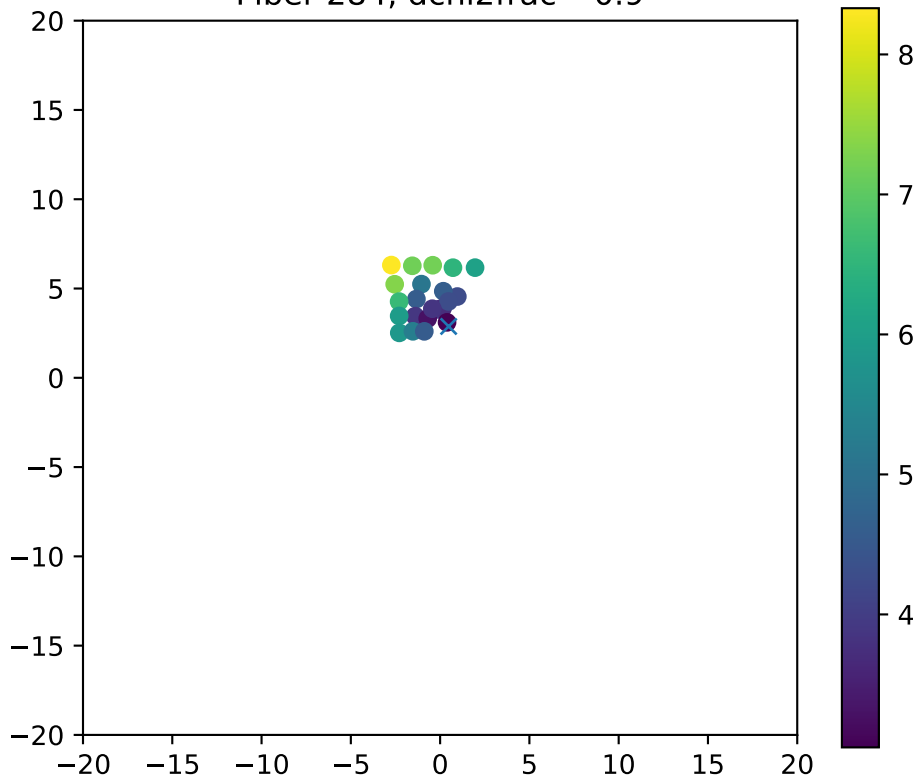
Fiber 281, dchi2frac= 0.9, EXCLUDED



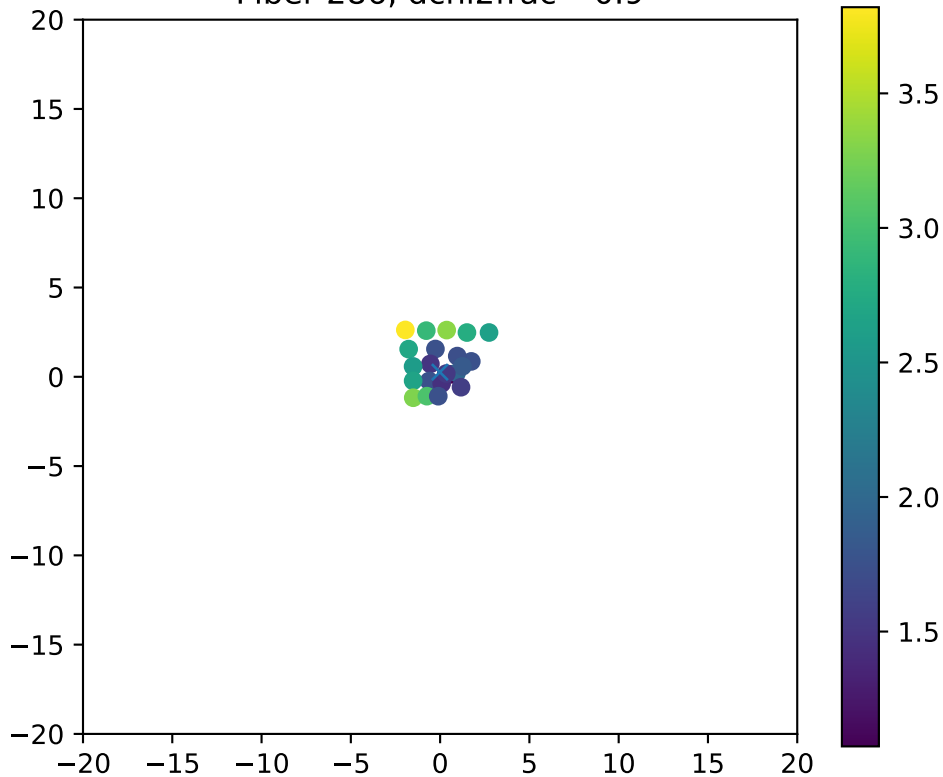
Fiber 282, dchi2frac= 0.9, EXCLUDED



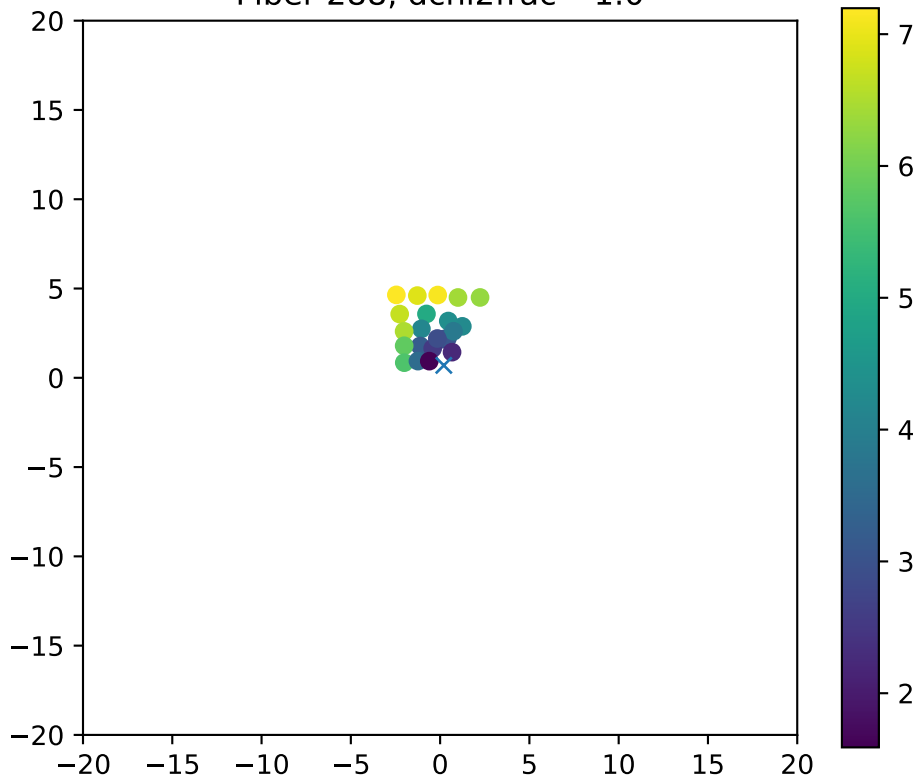
Fiber 284, dchi2frac= 0.9



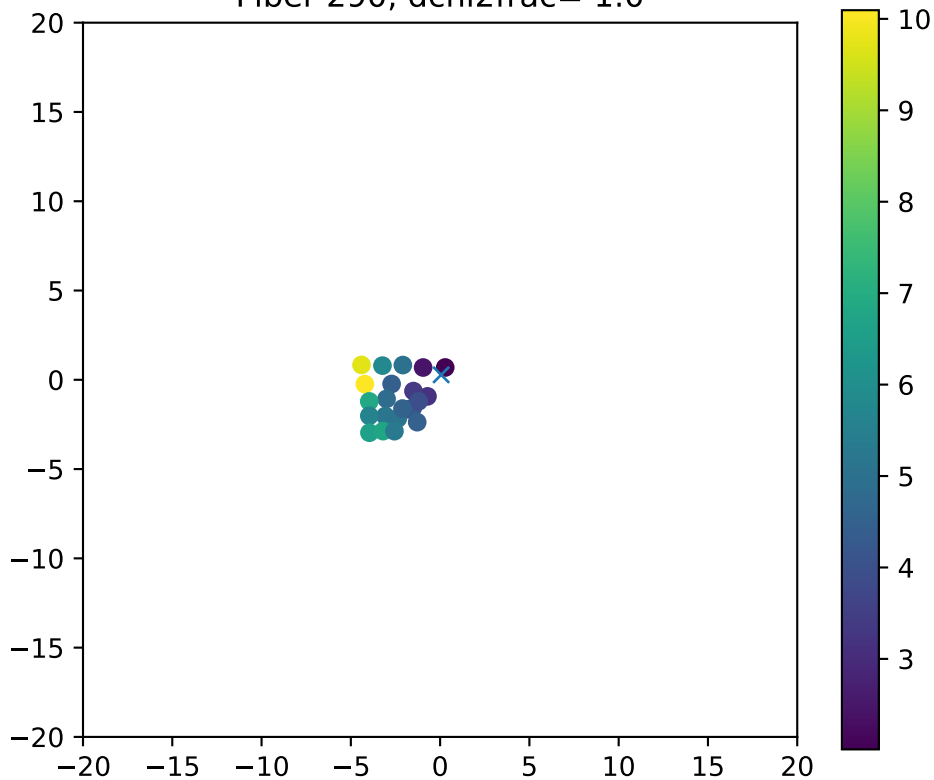
Fiber 286, dchi2frac= 0.9



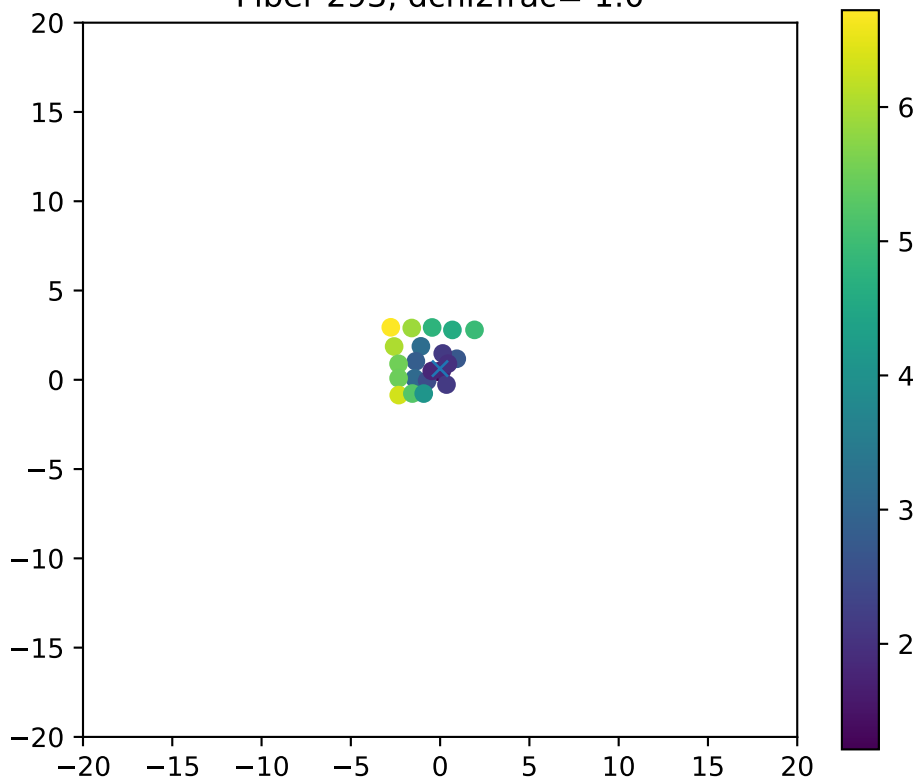
Fiber 288, dchi2frac= 1.0



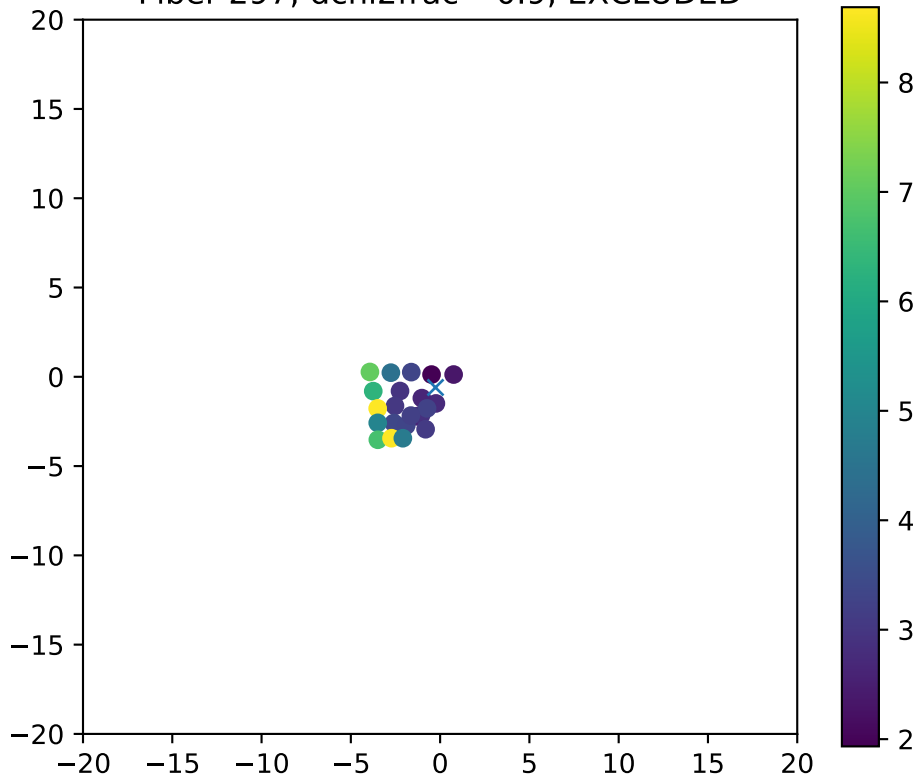
Fiber 290, dchi2frac= 1.0



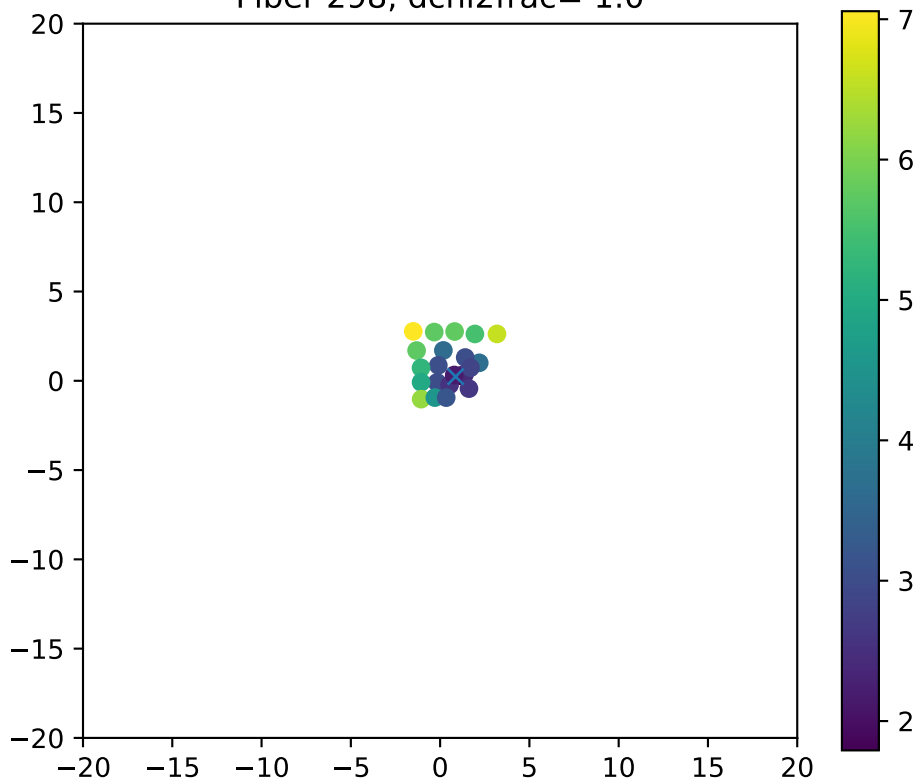
Fiber 293, dchi2frac= 1.0



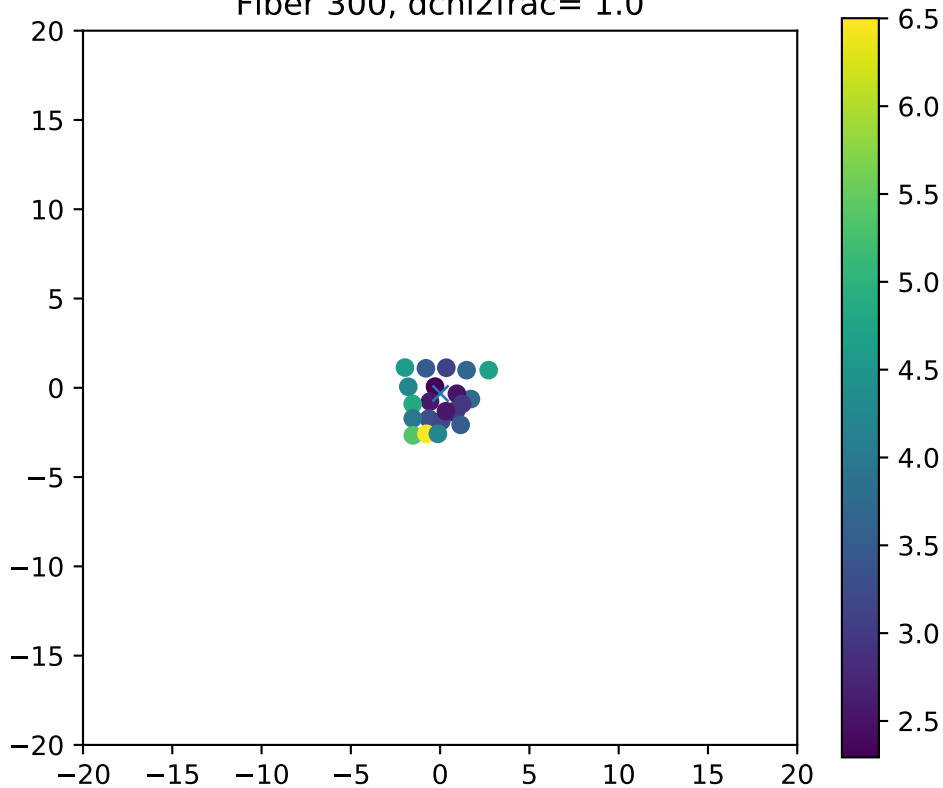
Fiber 297, dchi2frac= 0.9, EXCLUDED



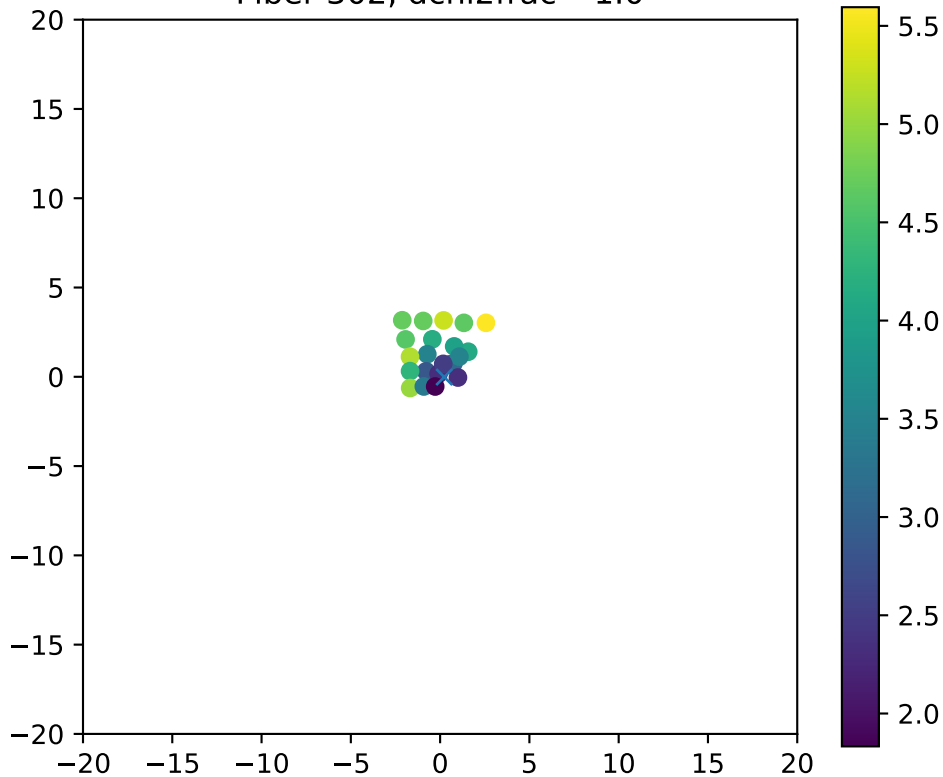
Fiber 298, dchi2frac= 1.0



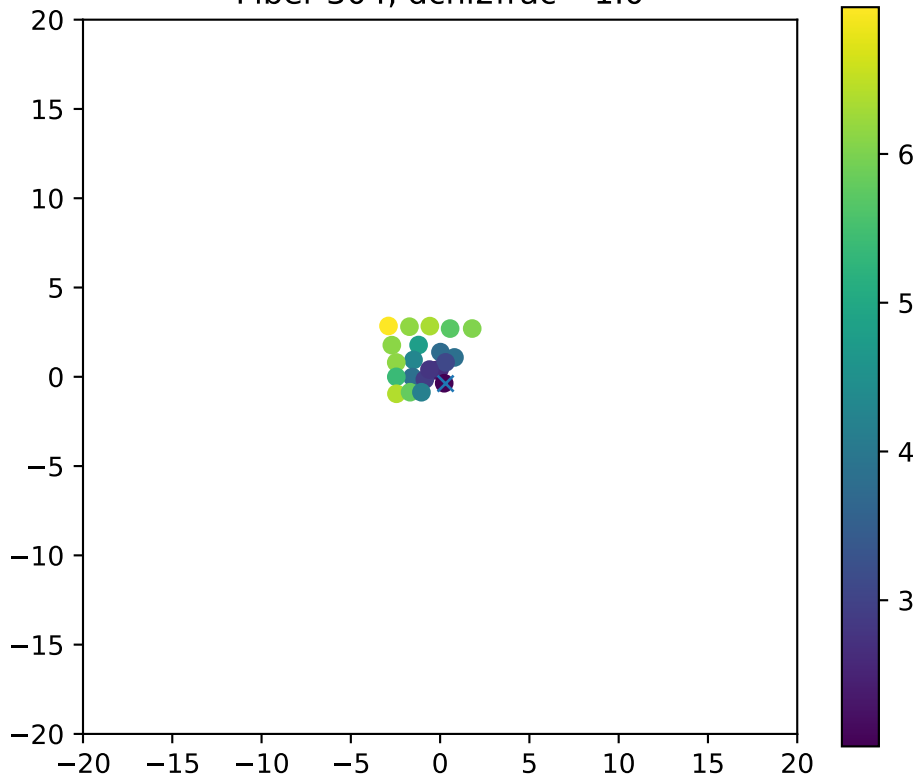
Fiber 300, dchi2frac= 1.0



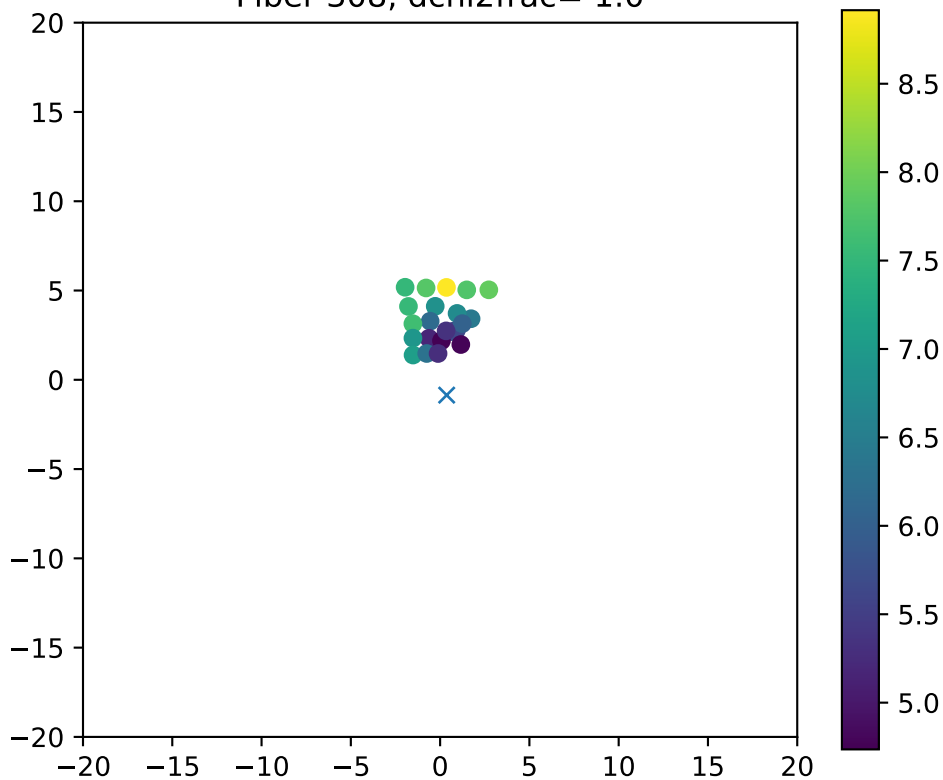
Fiber 302, dchi2frac= 1.0



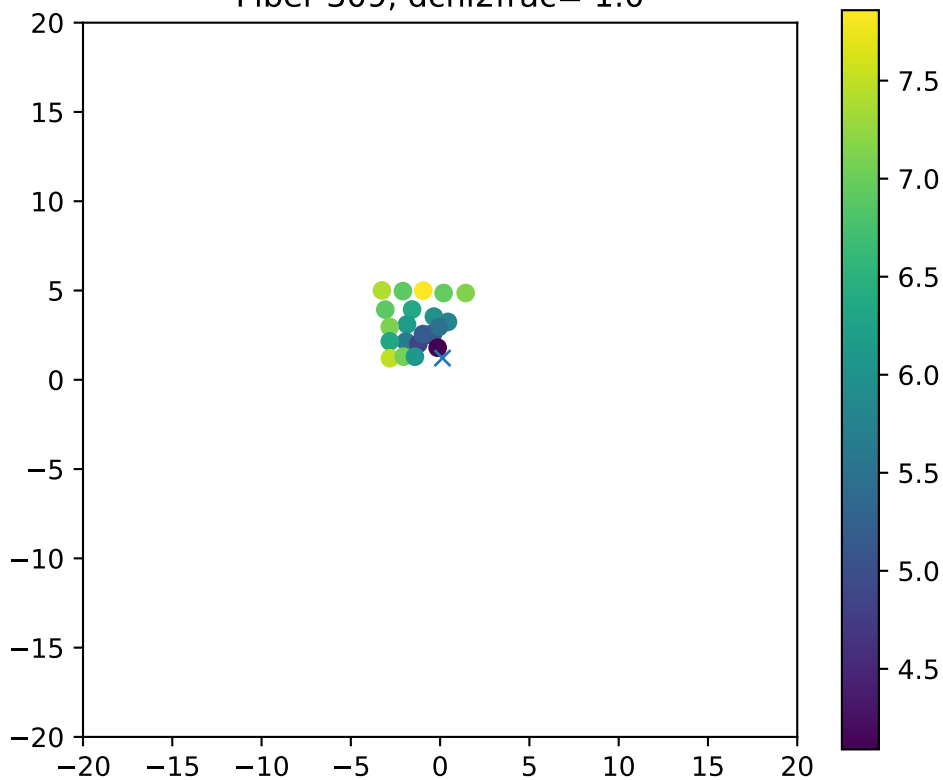
Fiber 304, dchi2frac= 1.0



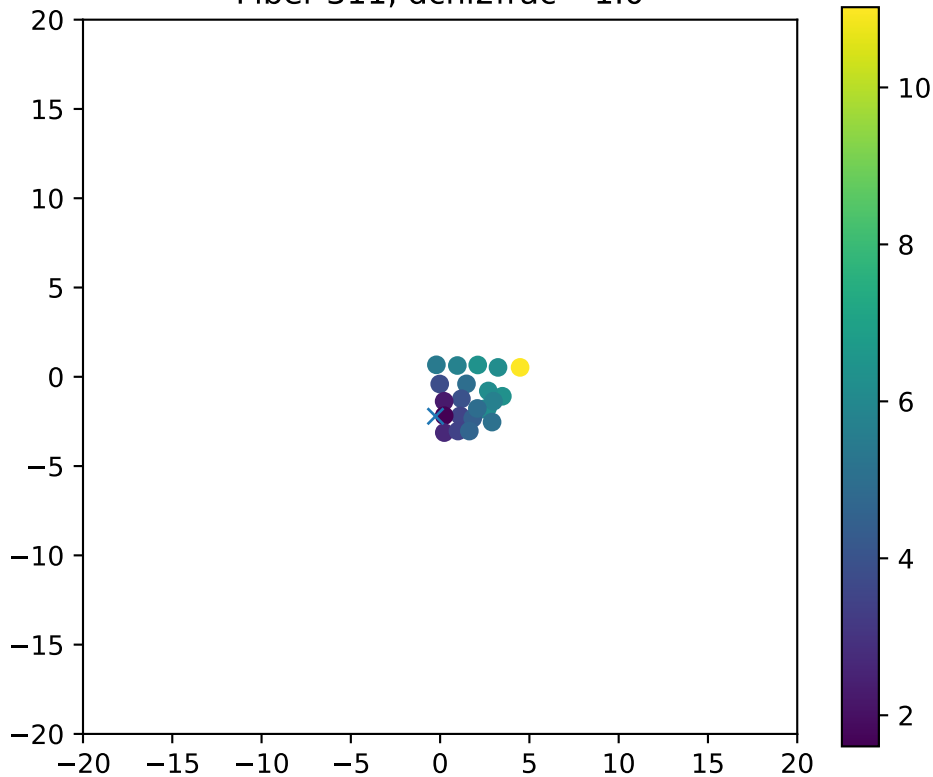
Fiber 308, dchi2frac= 1.0



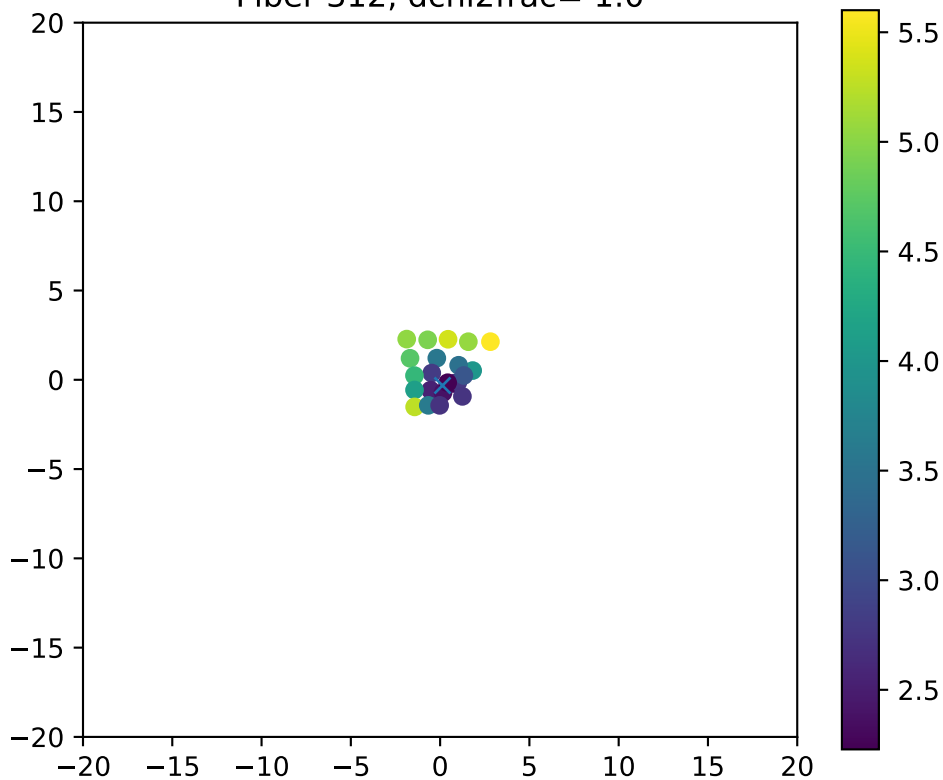
Fiber 309, dchi2frac= 1.0



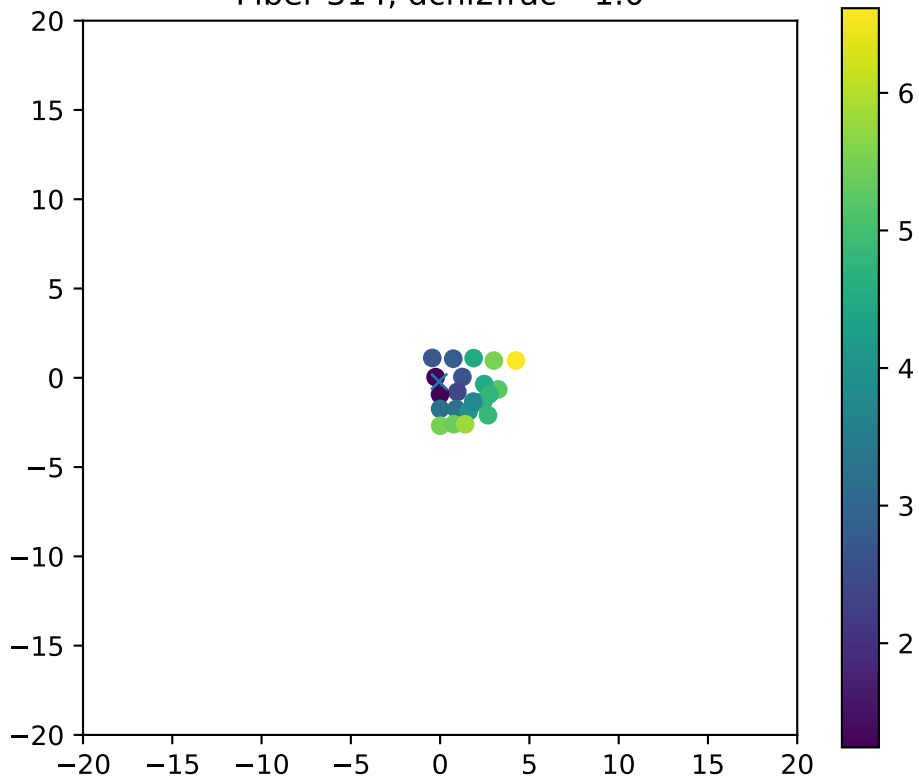
Fiber 311, dchi2frac= 1.0



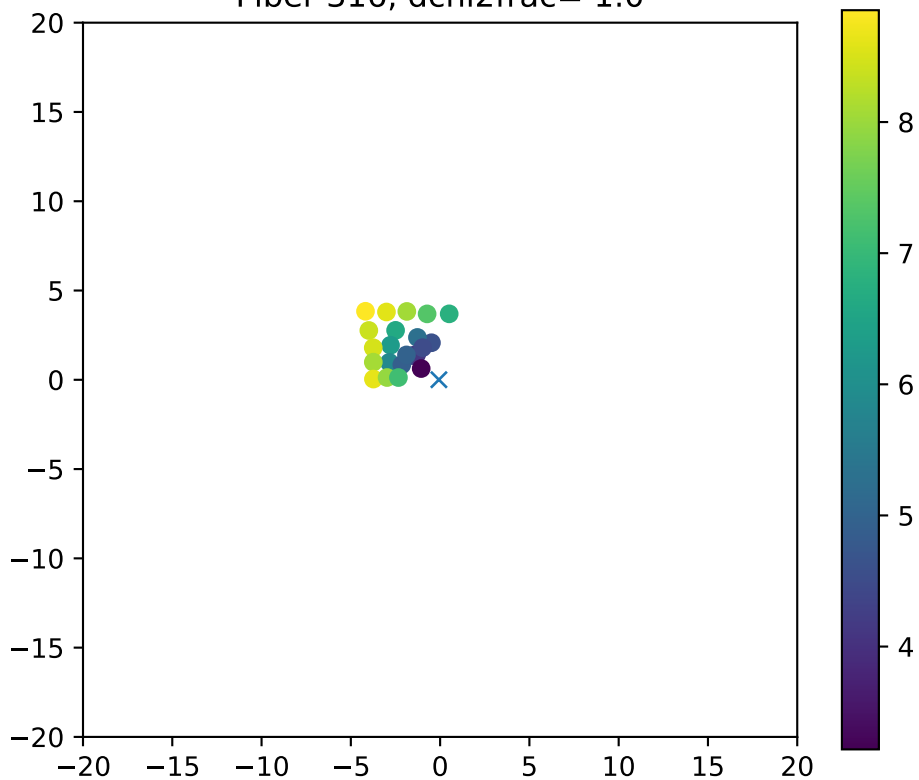
Fiber 312, dchi2frac= 1.0



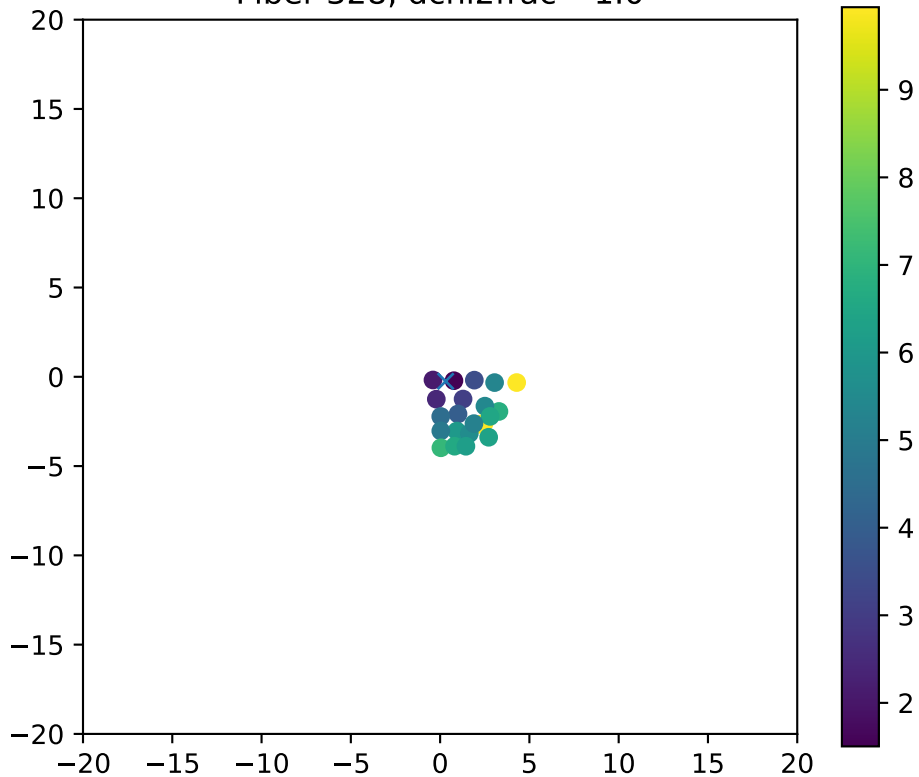
Fiber 314, dchi2frac= 1.0



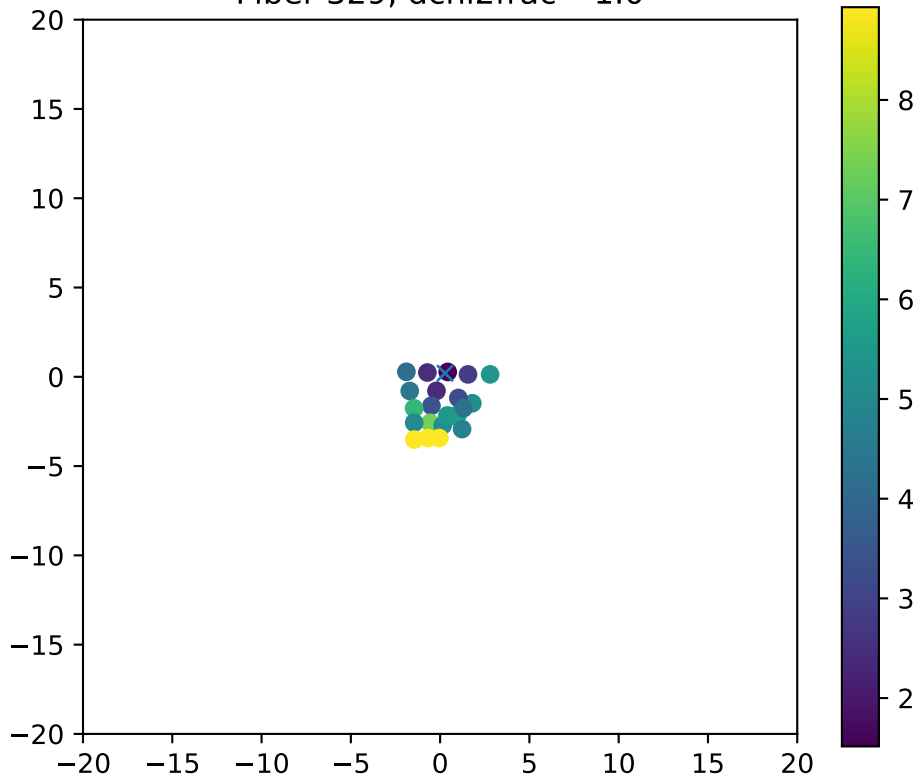
Fiber 316, dchi2frac= 1.0



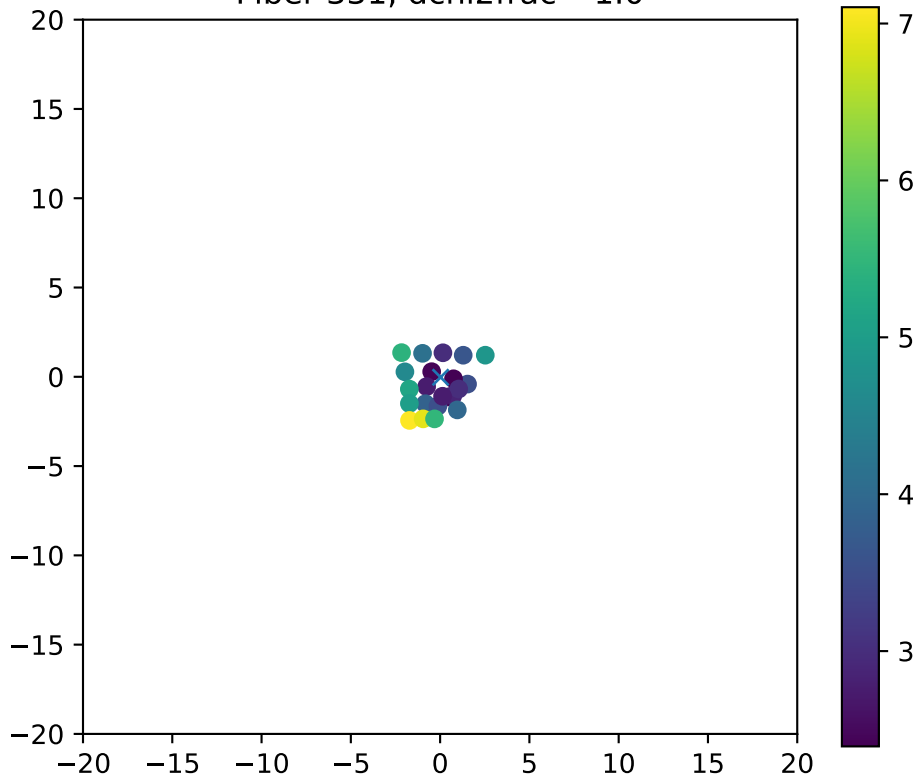
Fiber 328, dchi2frac= 1.0



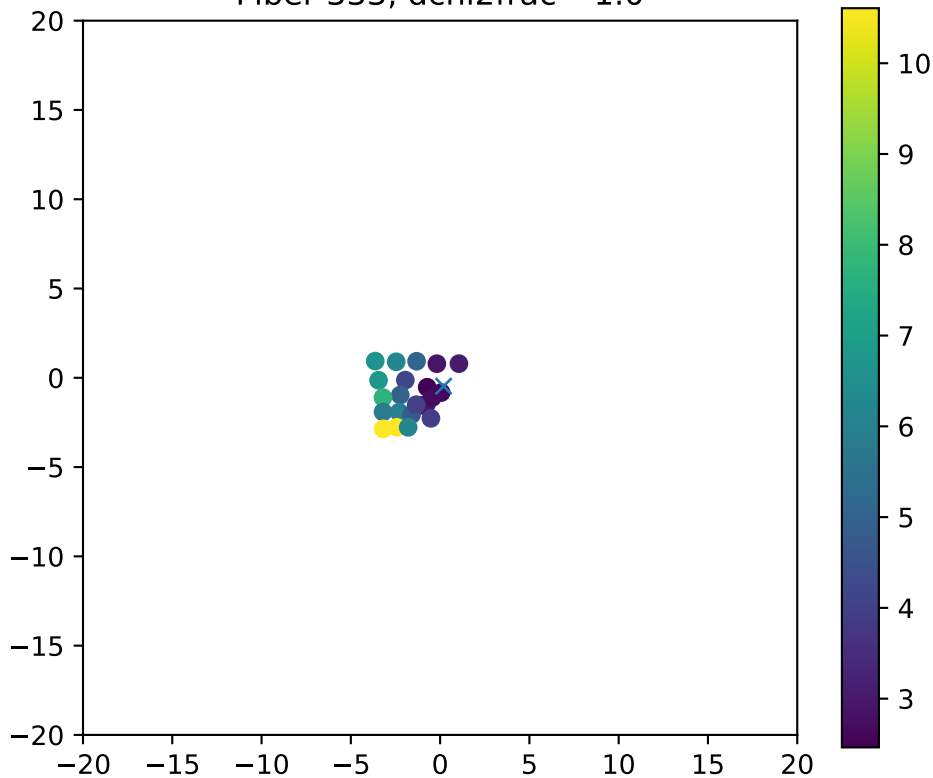
Fiber 329, dchi2frac= 1.0



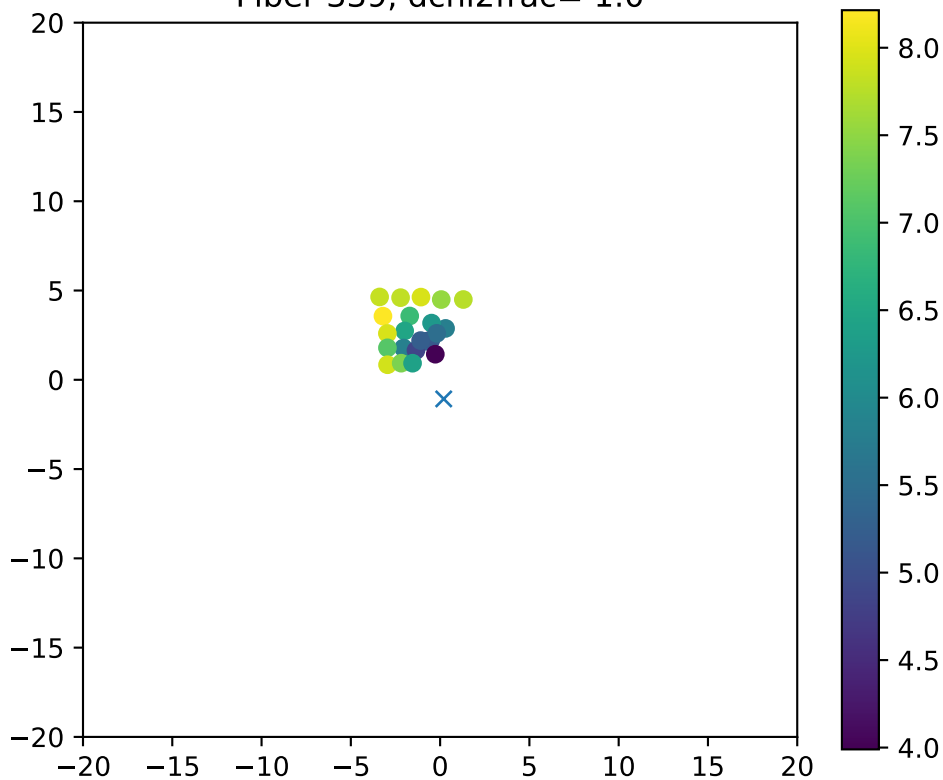
Fiber 331, dchi2frac= 1.0



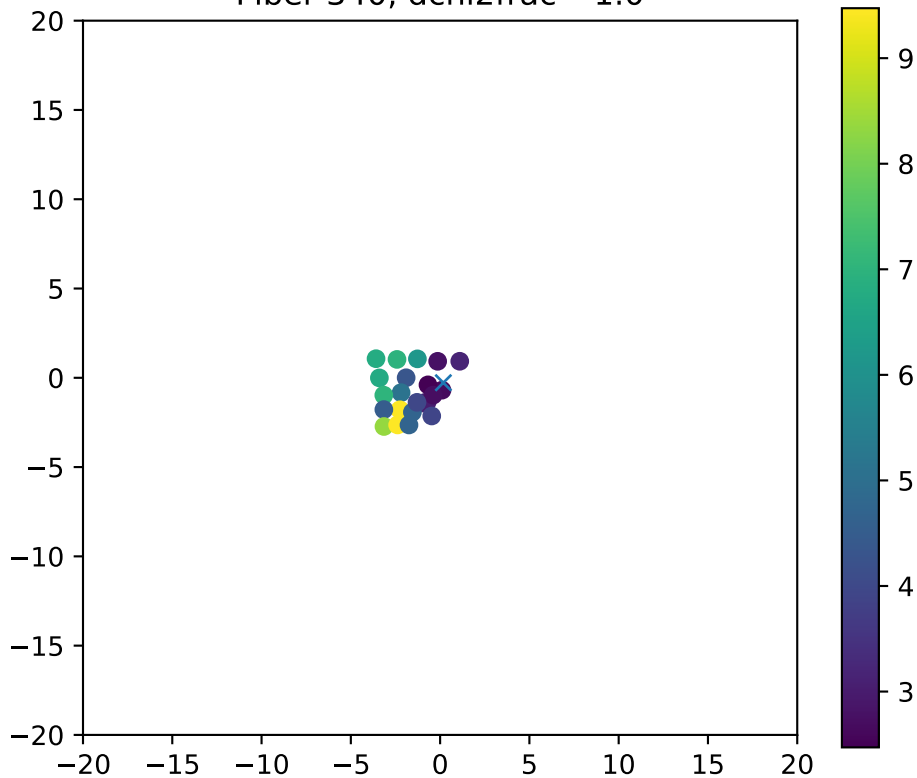
Fiber 333, dchi2frac= 1.0



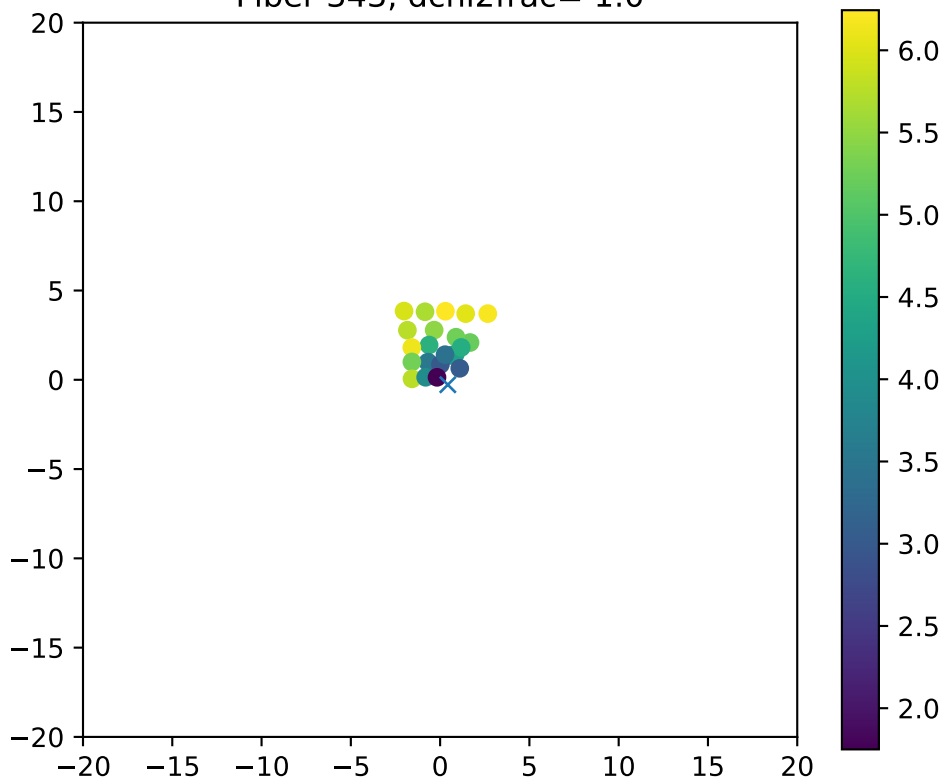
Fiber 339, dchi2frac= 1.0



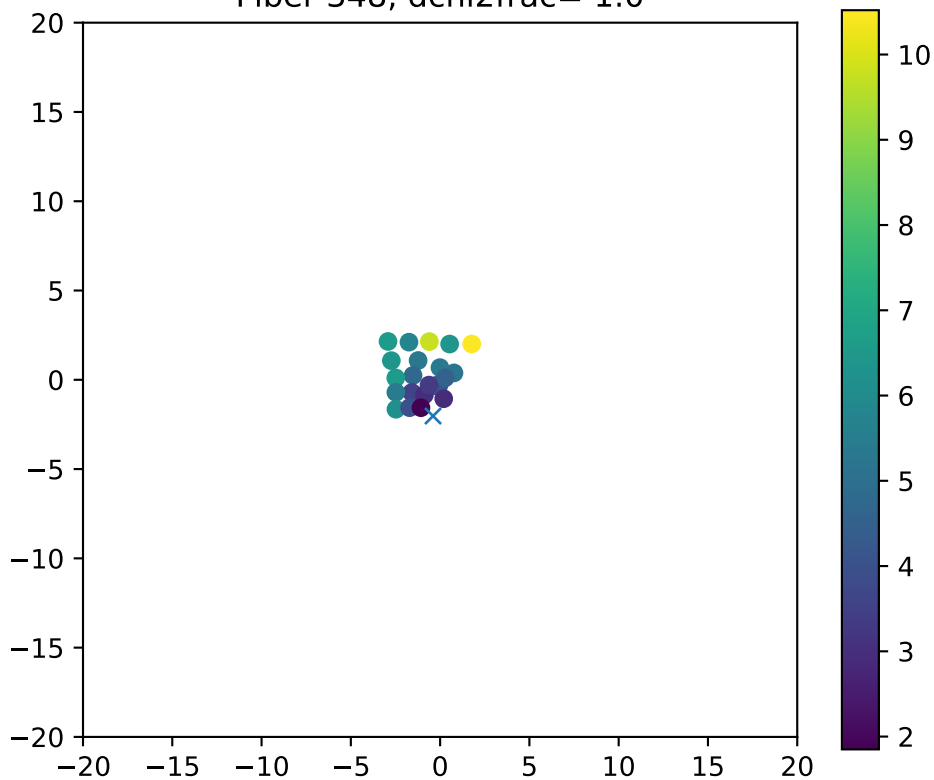
Fiber 340, dchi2frac= 1.0



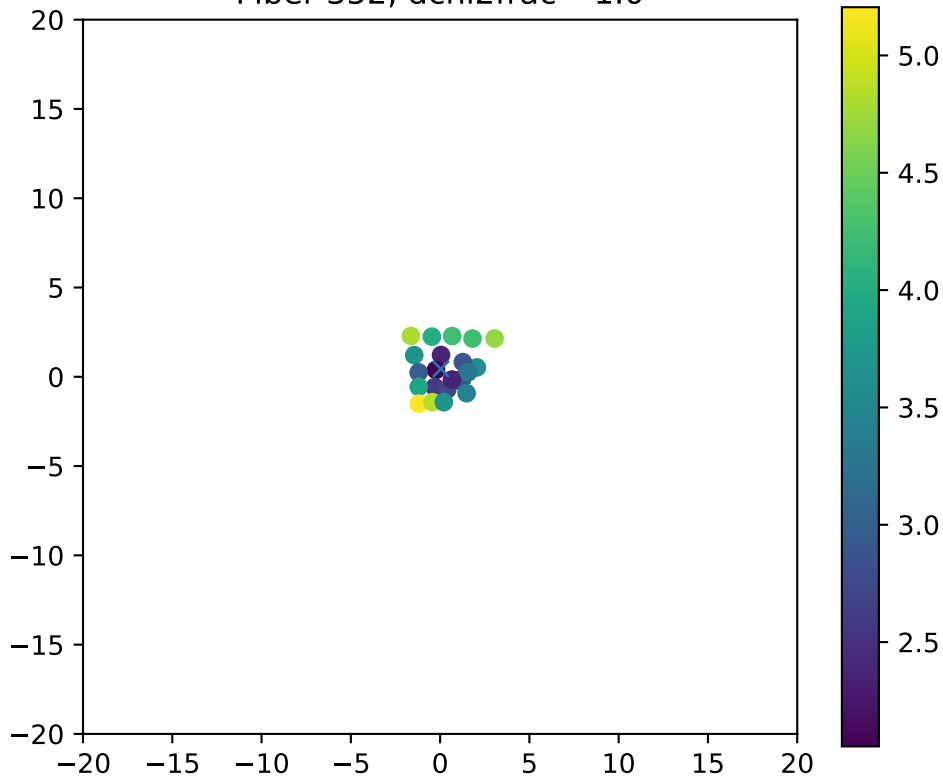
Fiber 343, dchi2frac= 1.0



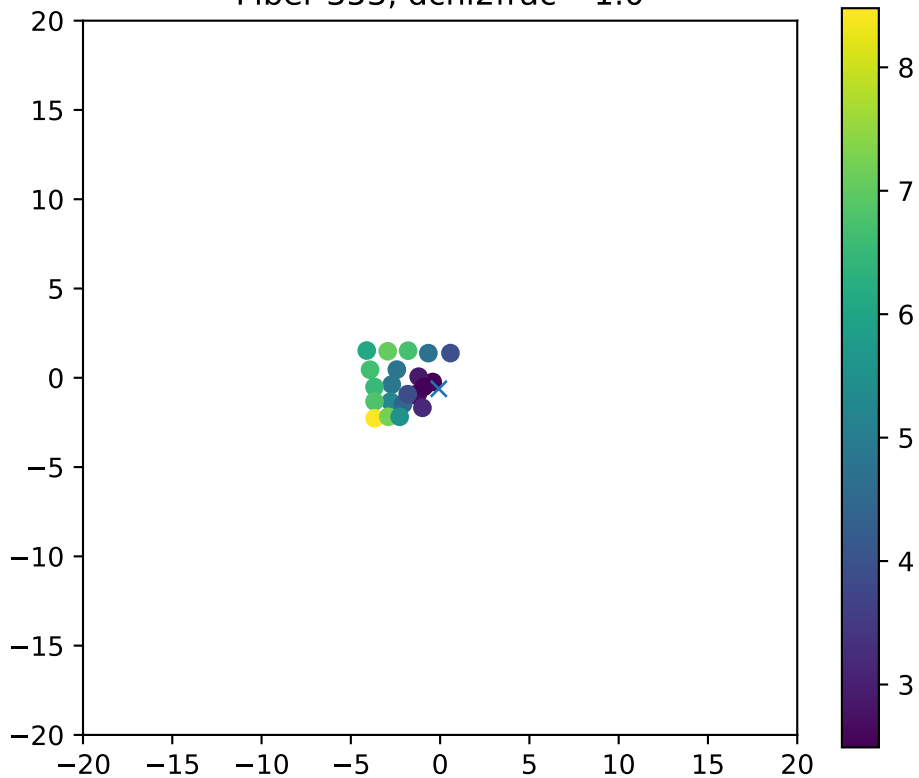
Fiber 348, dchi2frac= 1.0



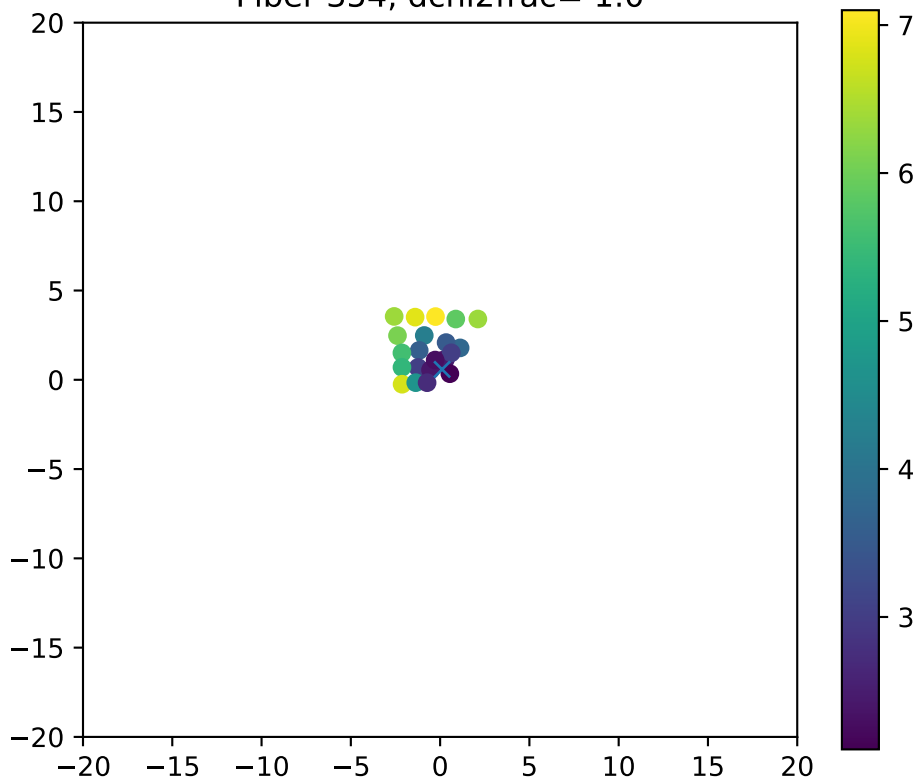
Fiber 352, dchi2frac= 1.0



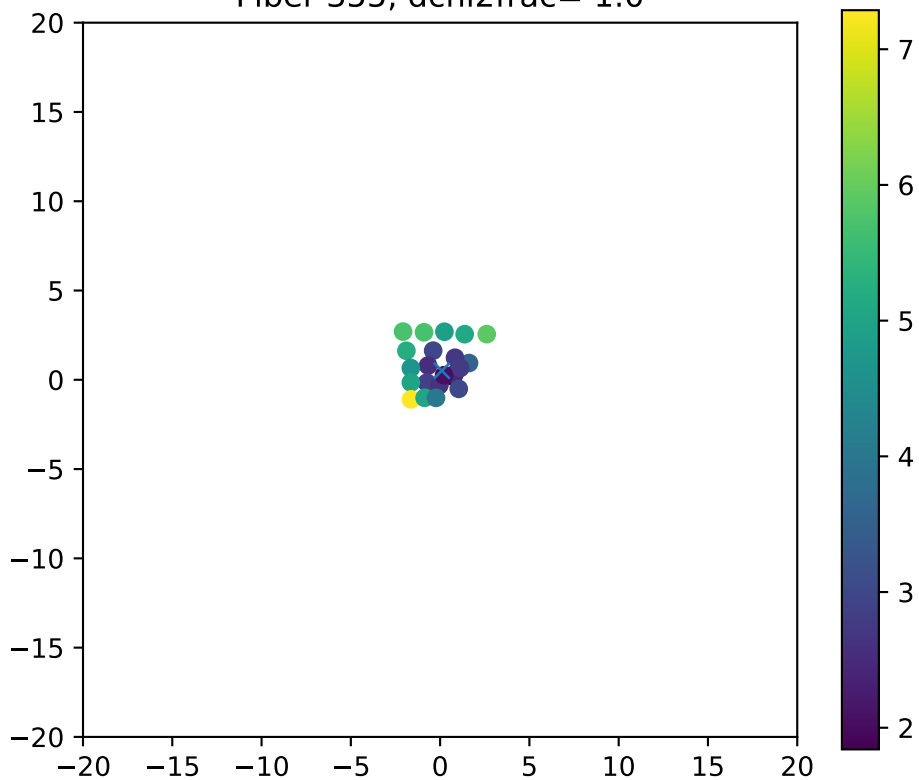
Fiber 353, dchi2frac= 1.0



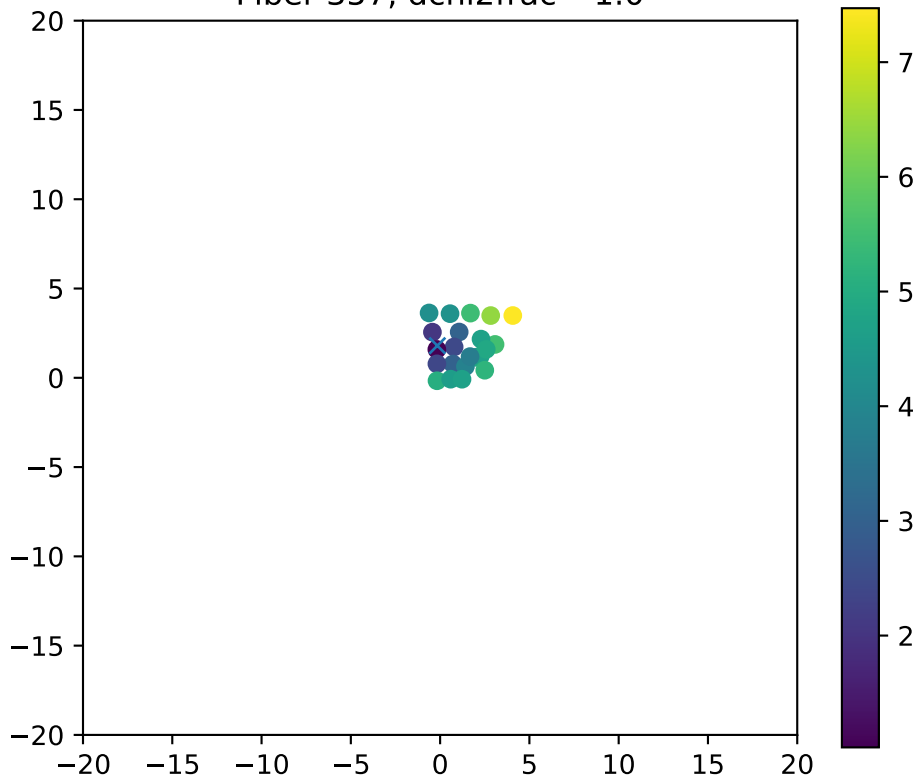
Fiber 354, dchi2frac= 1.0



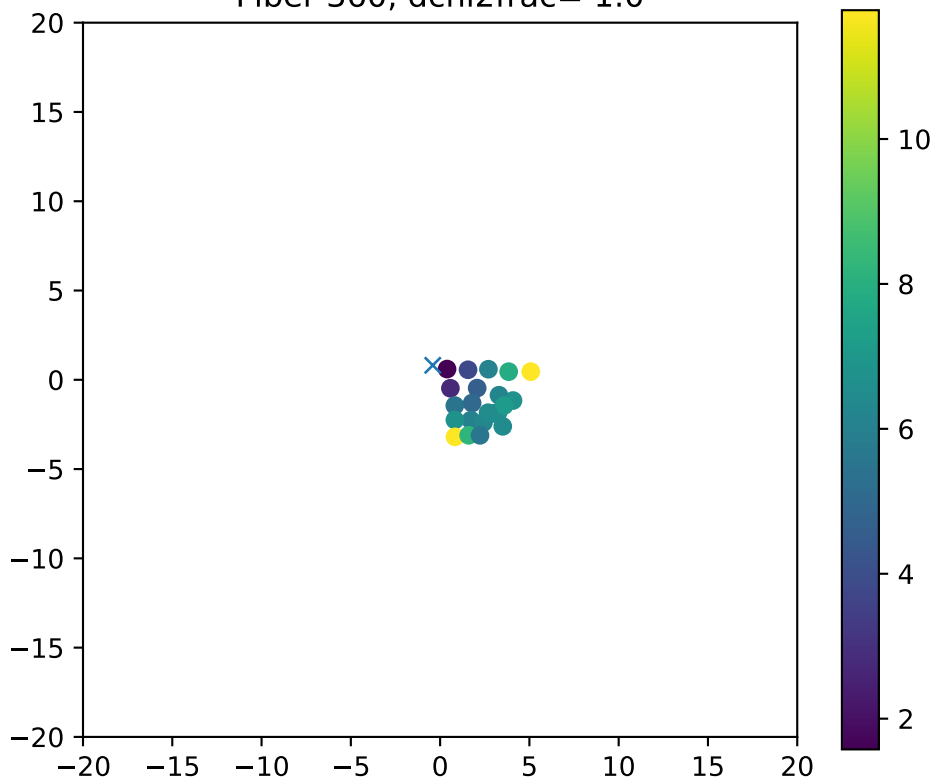
Fiber 355, dchi2frac= 1.0



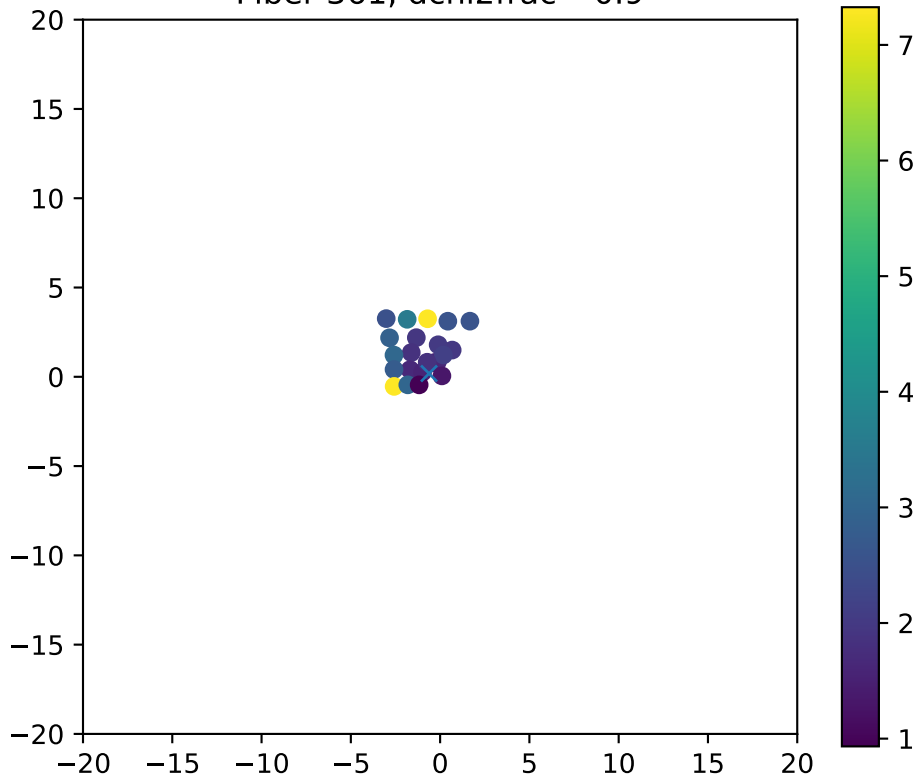
Fiber 357, dchi2frac= 1.0



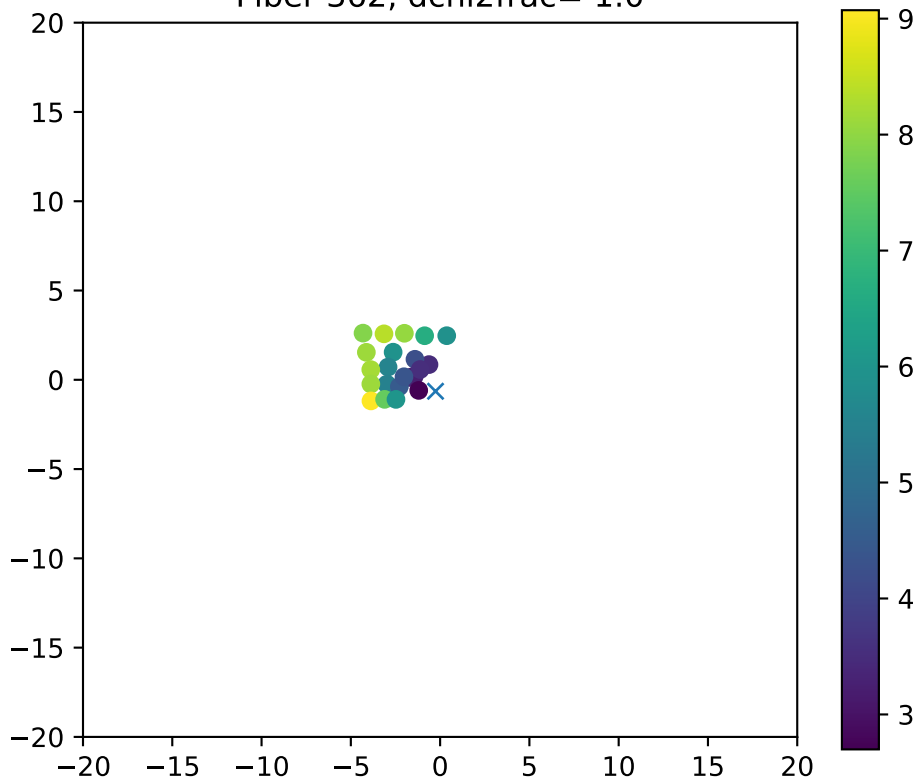
Fiber 360, dchi2frac= 1.0



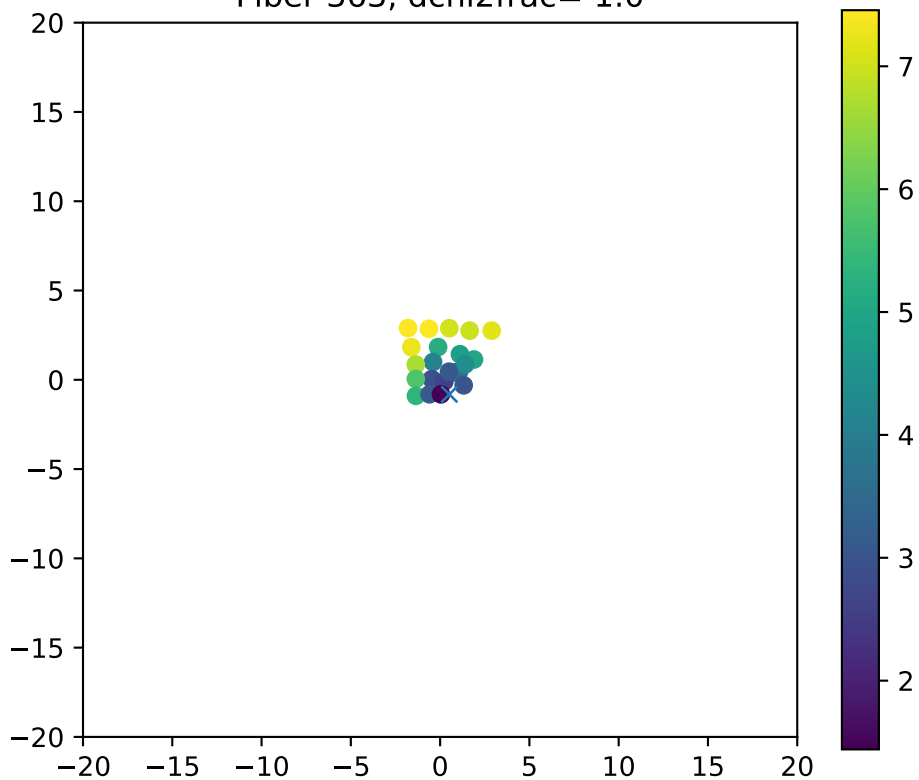
Fiber 361, dchi2frac= 0.9



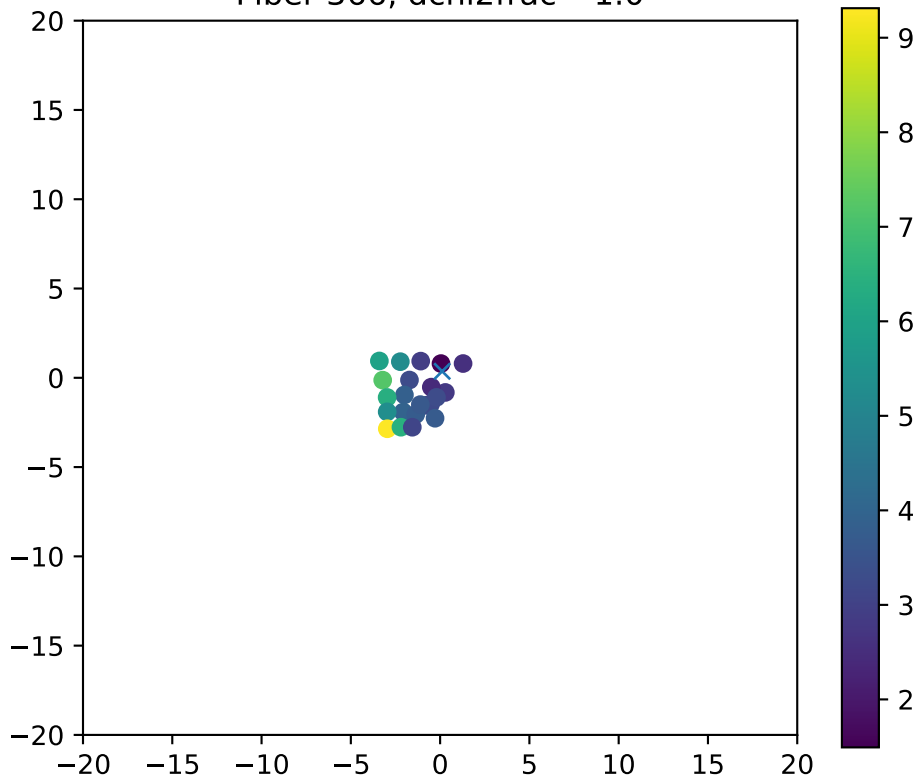
Fiber 362, dchi2frac= 1.0



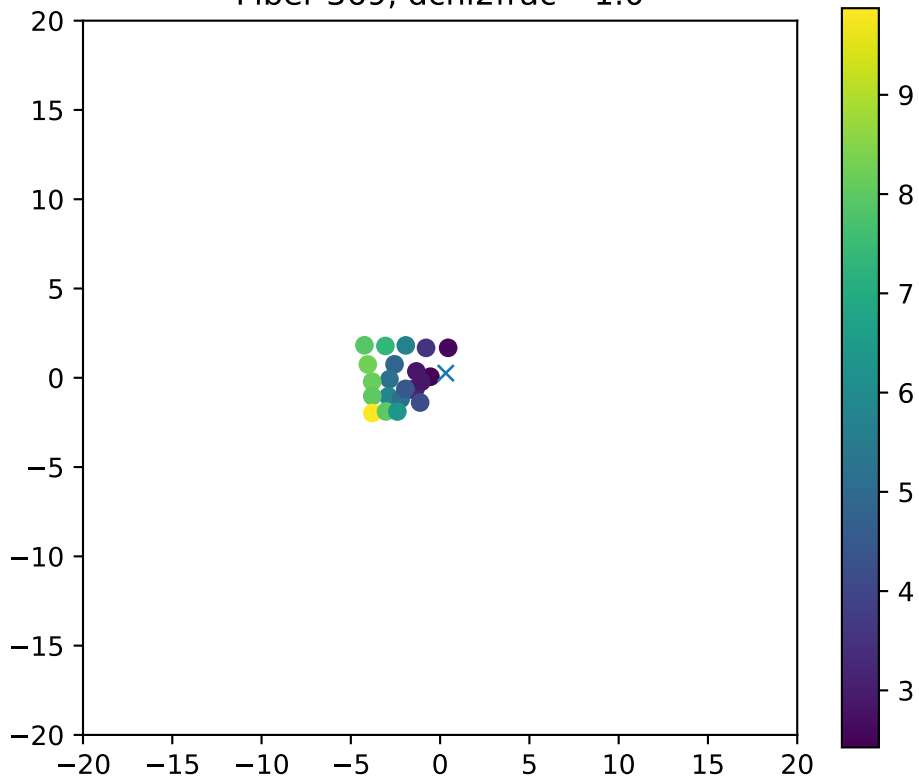
Fiber 363, dchi2frac= 1.0



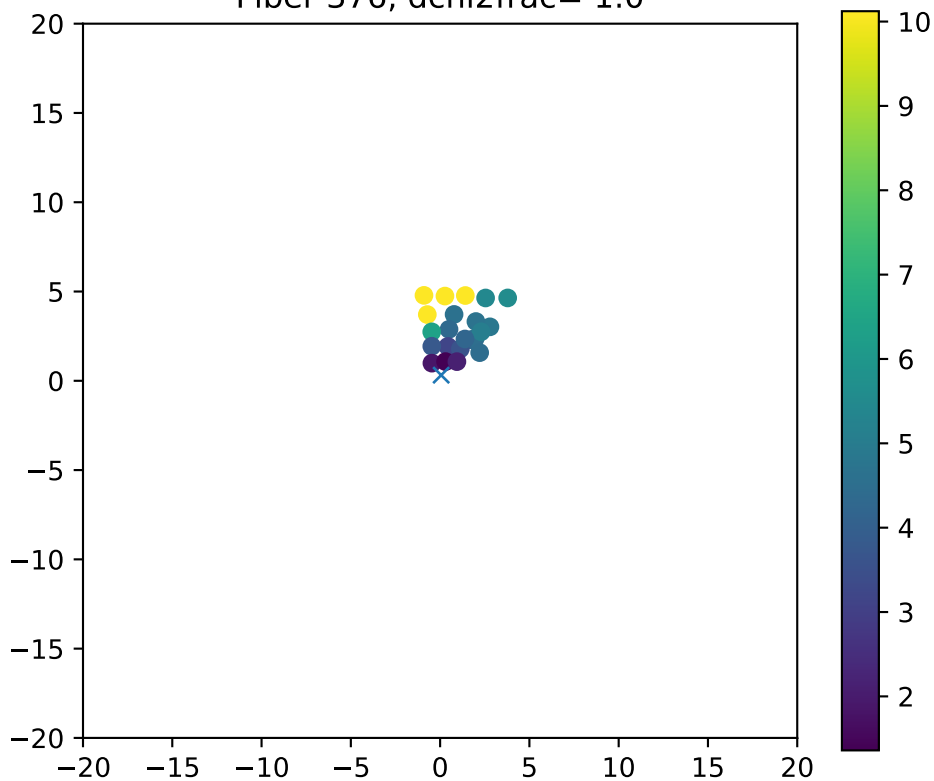
Fiber 366, dchi2frac= 1.0



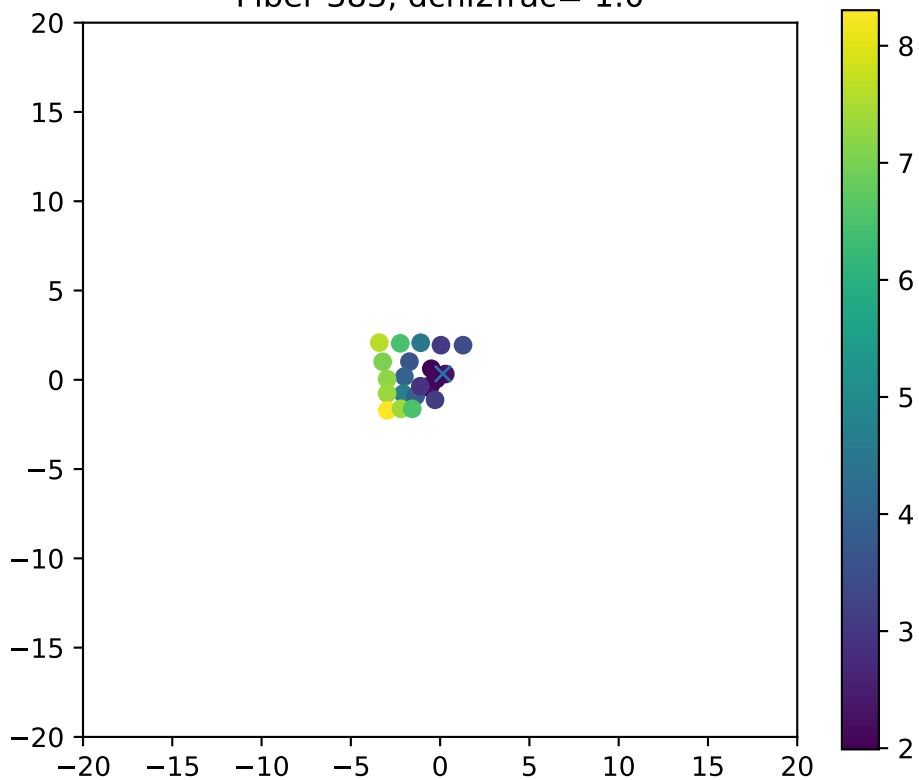
Fiber 369, dchi2frac= 1.0



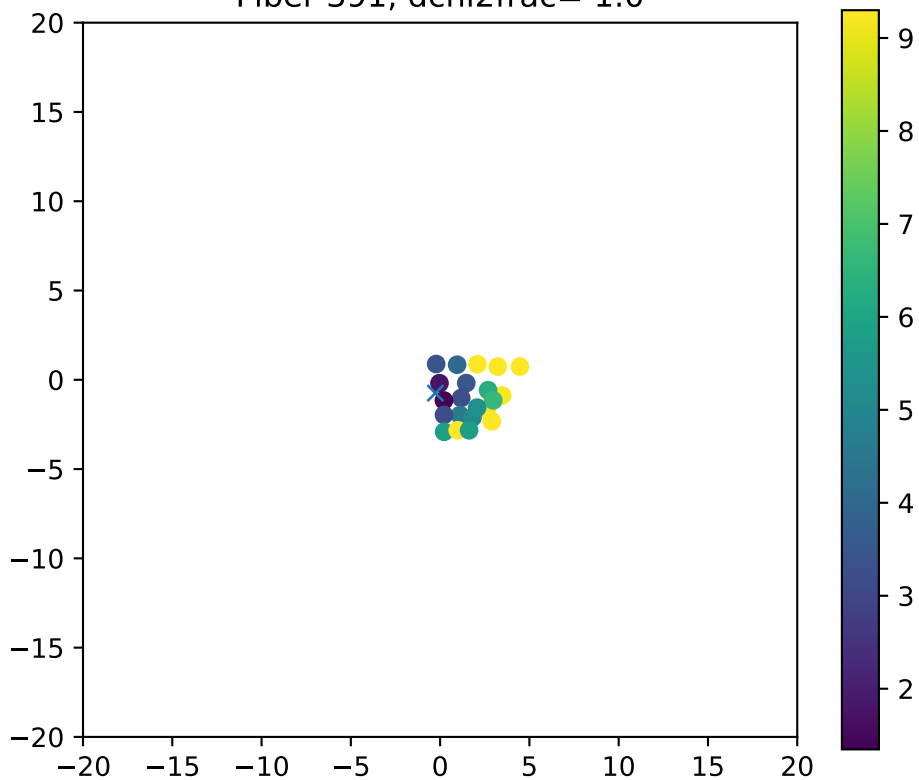
Fiber 376, dchi2frac= 1.0



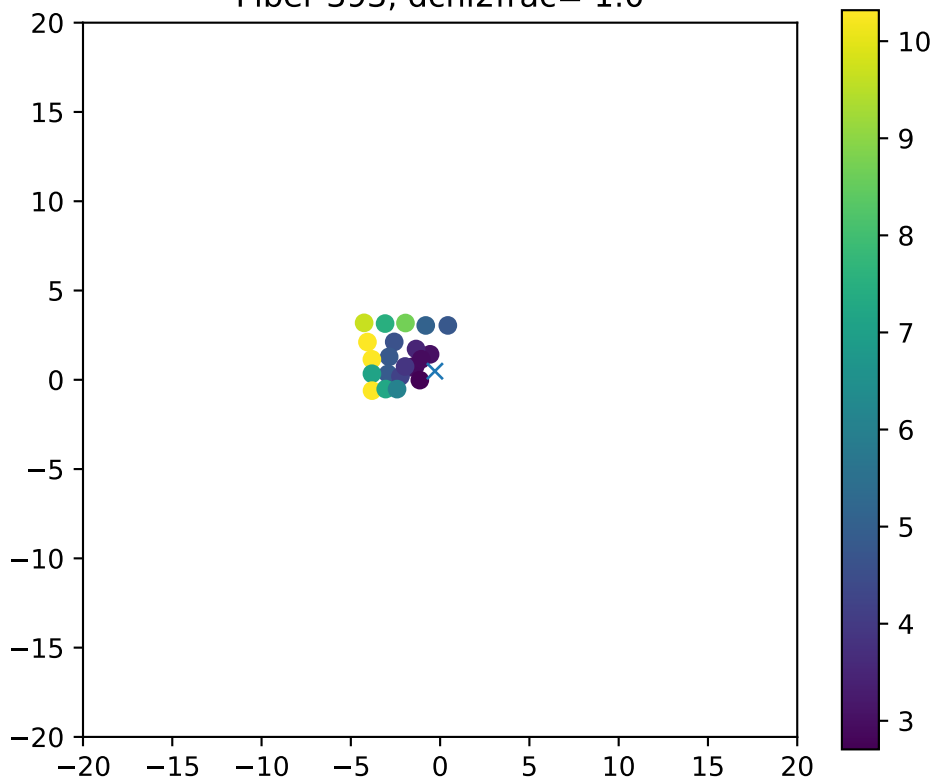
Fiber 383, dchi2frac= 1.0



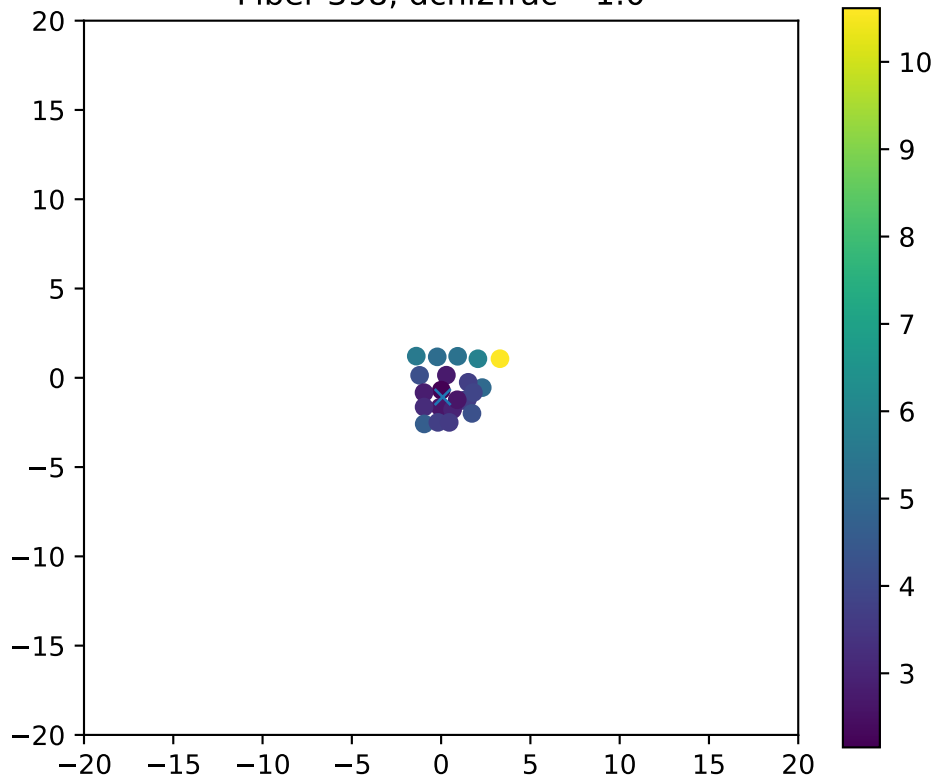
Fiber 391, dchi2frac= 1.0



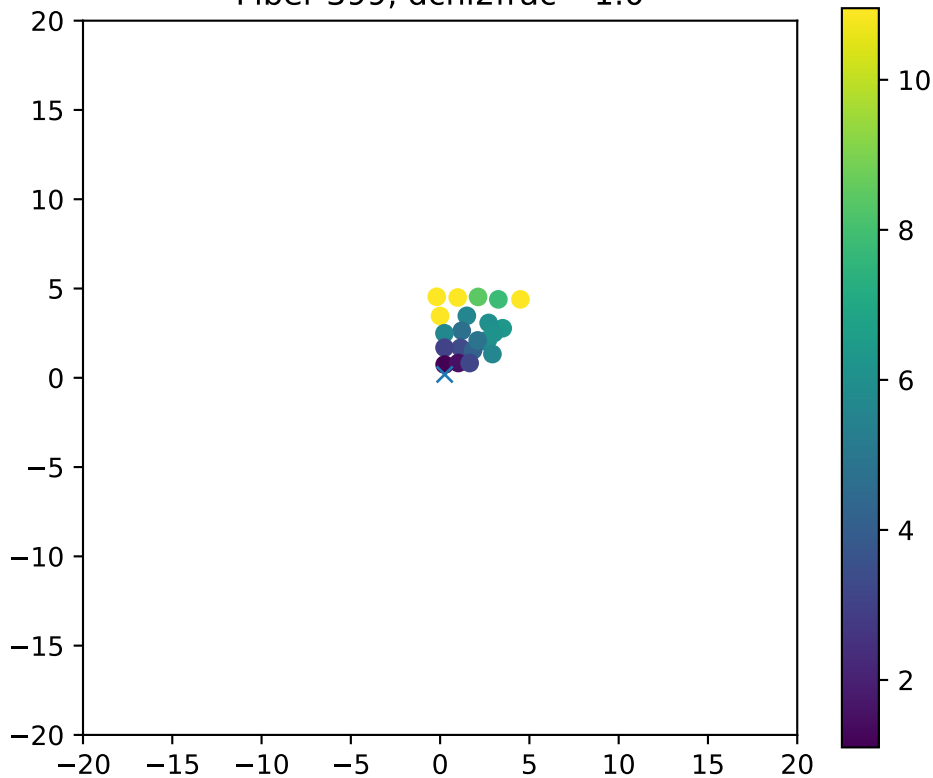
Fiber 393, dchi2frac= 1.0



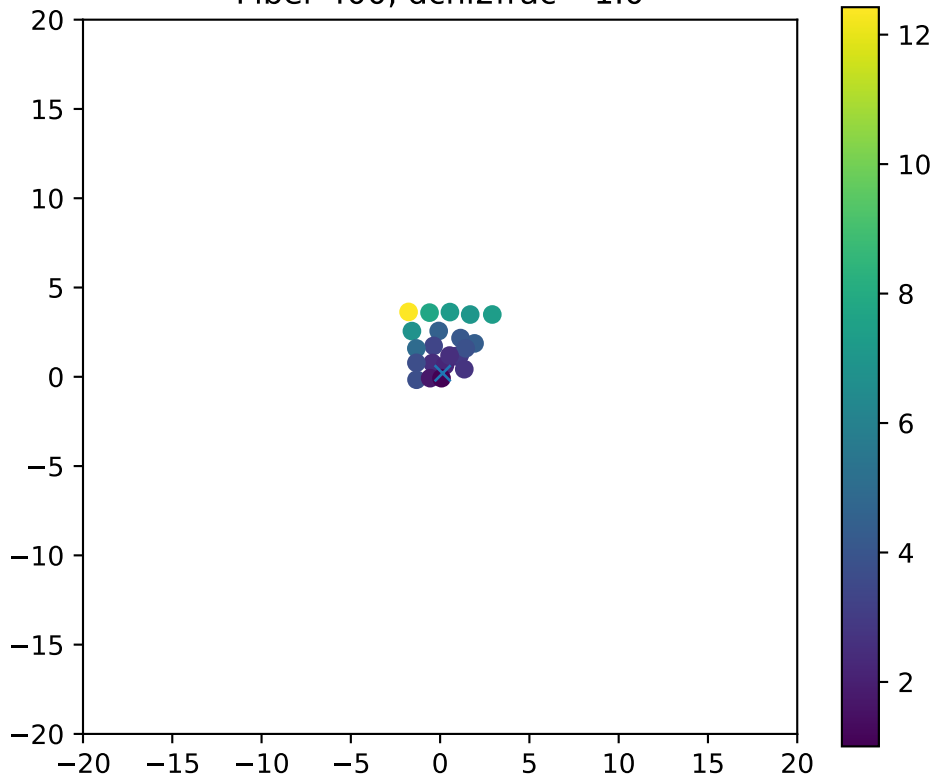
Fiber 398, dchi2frac= 1.0



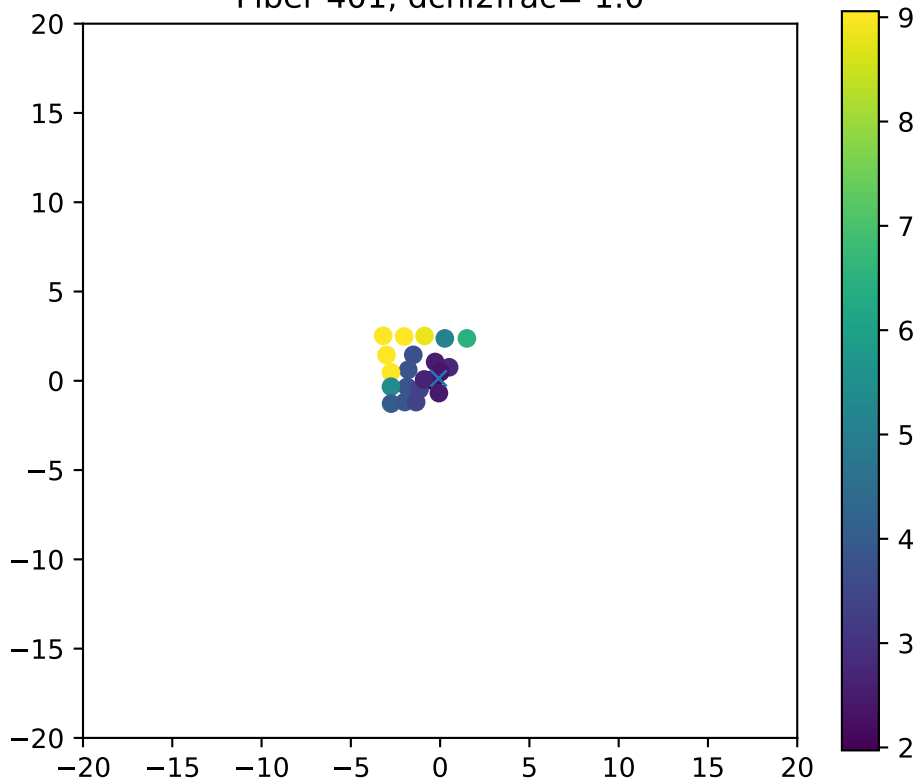
Fiber 399, dchi2frac= 1.0



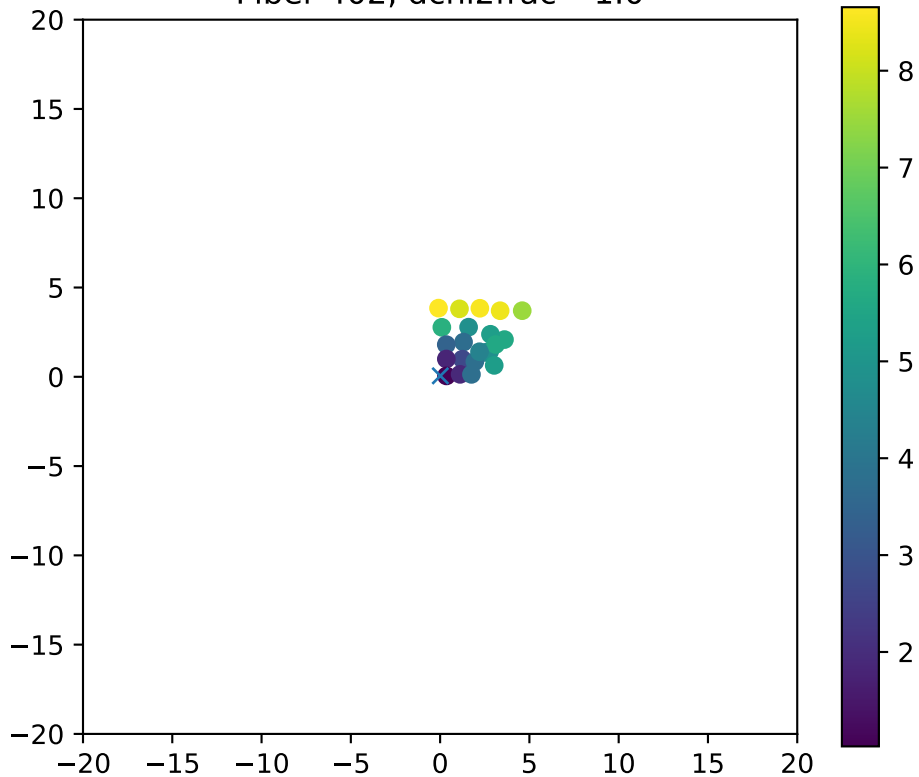
Fiber 400, dchi2frac= 1.0



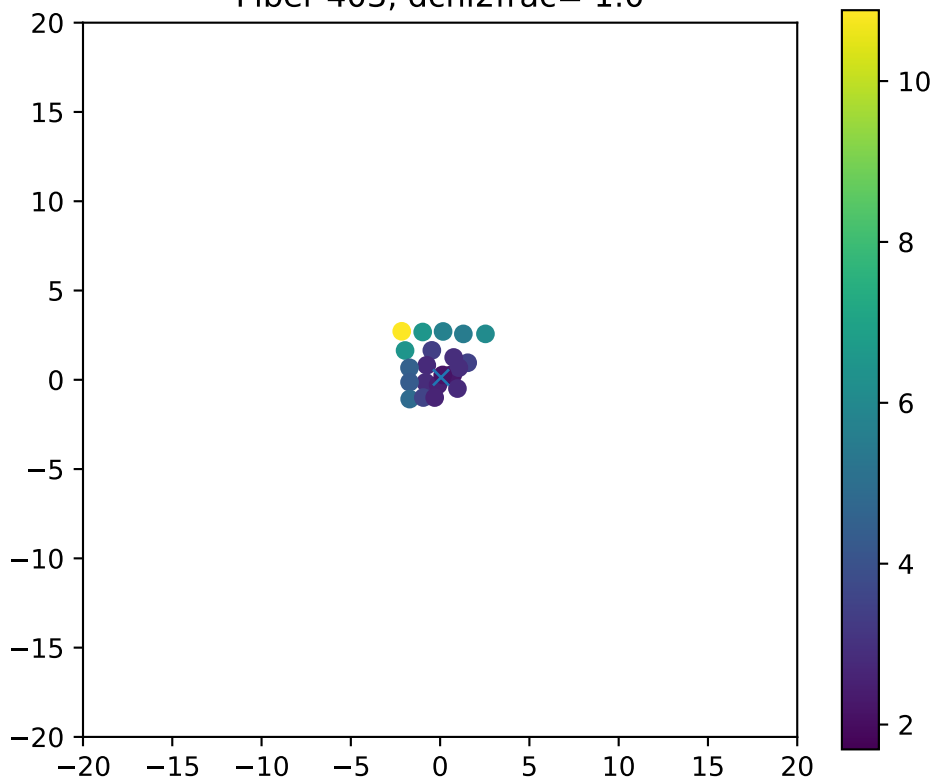
Fiber 401, dchi2frac= 1.0



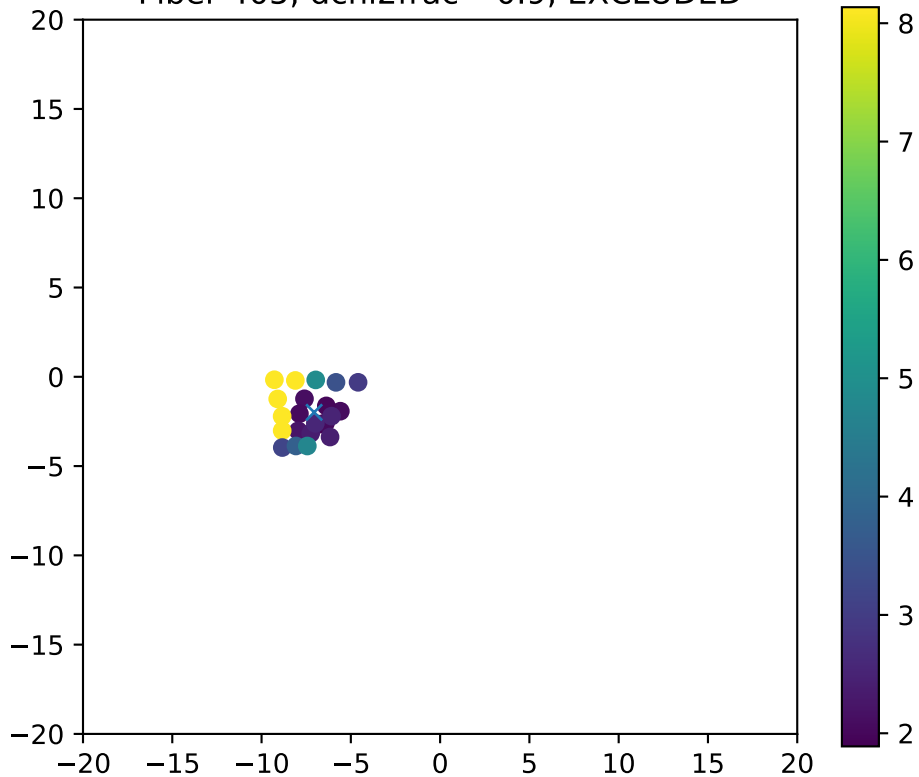
Fiber 402, dchi2frac= 1.0



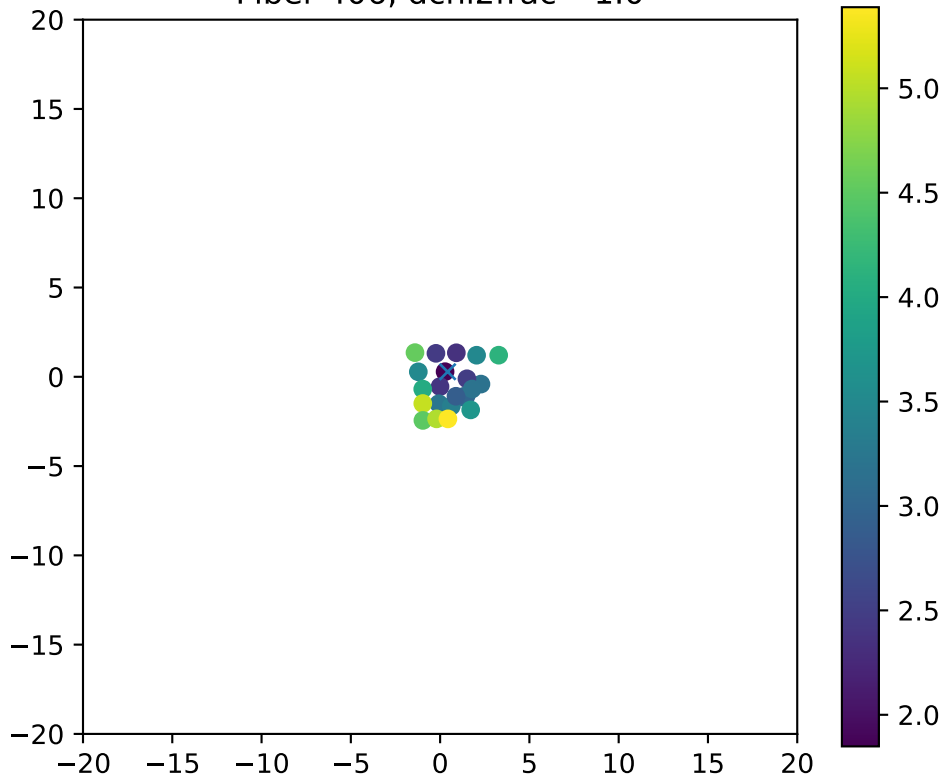
Fiber 403, dchi2frac= 1.0



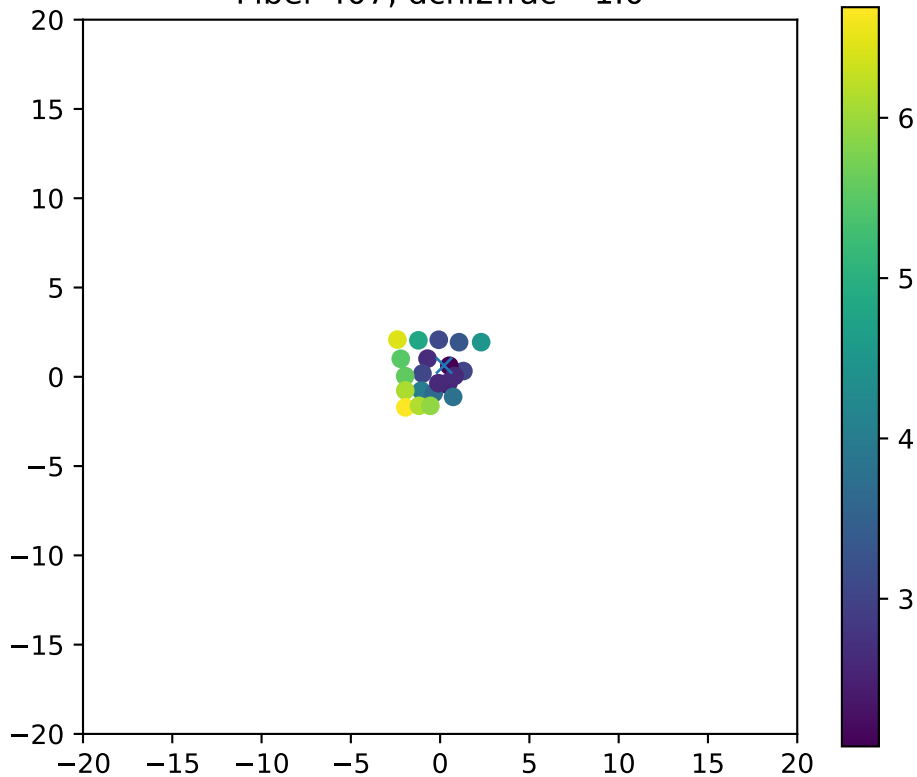
Fiber 405, dchi2frac= 0.9, EXCLUDED



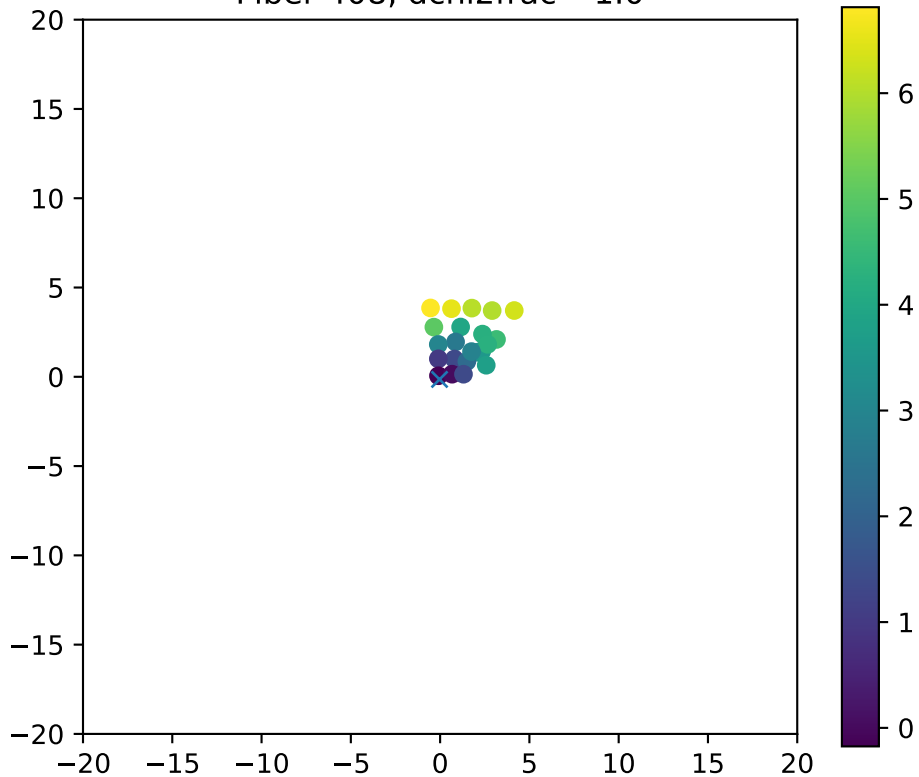
Fiber 406, dchi2frac= 1.0



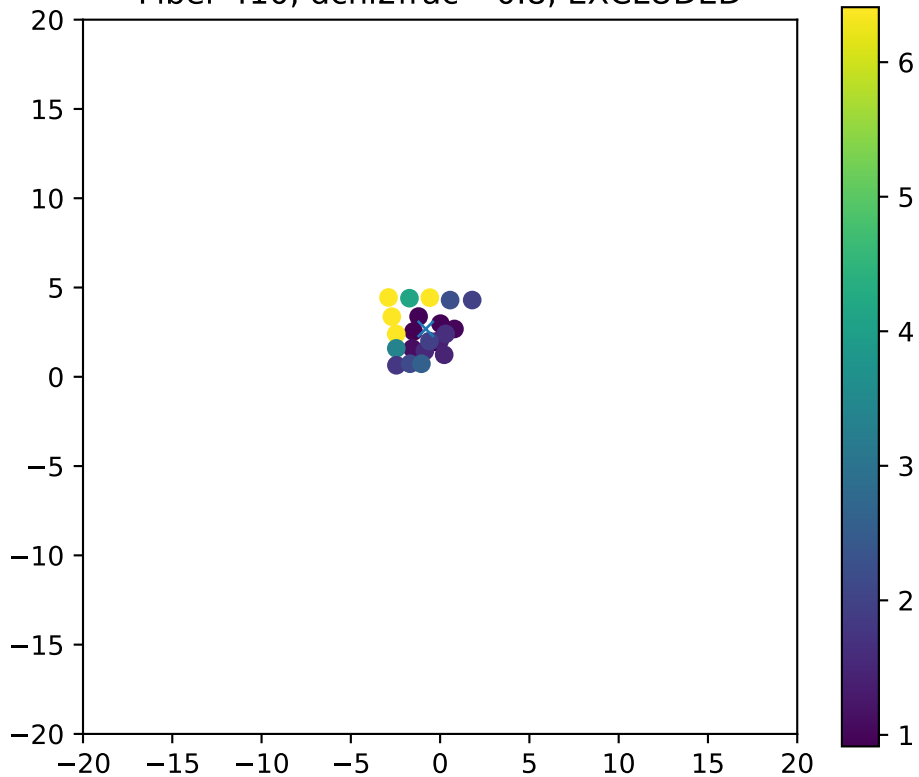
Fiber 407, dchi2frac= 1.0



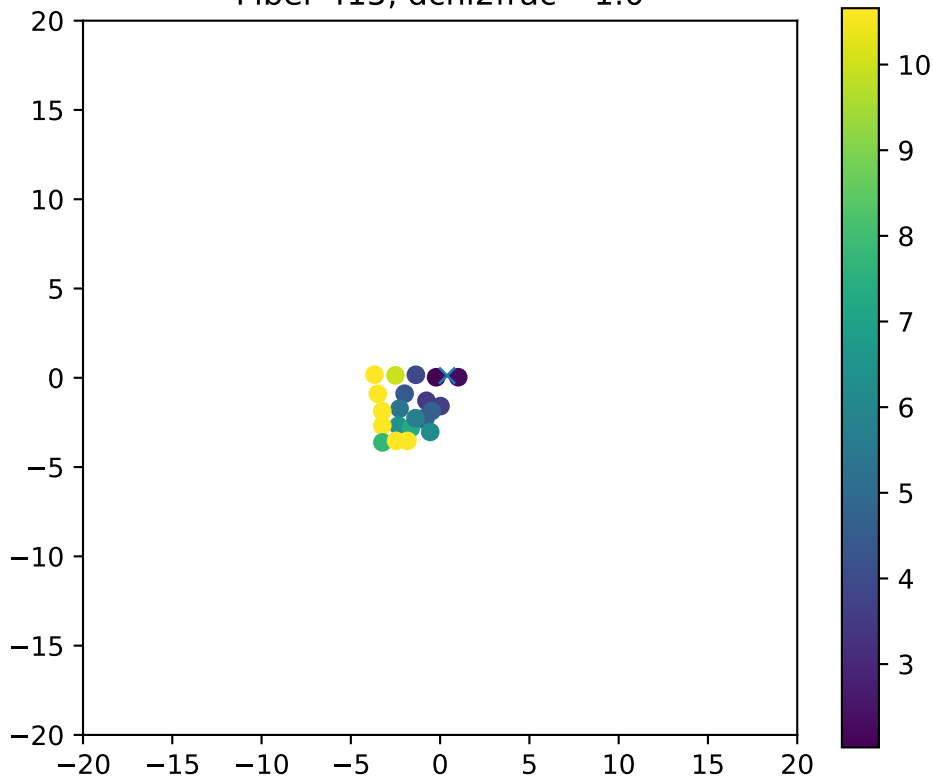
Fiber 408, dchi2frac= 1.0



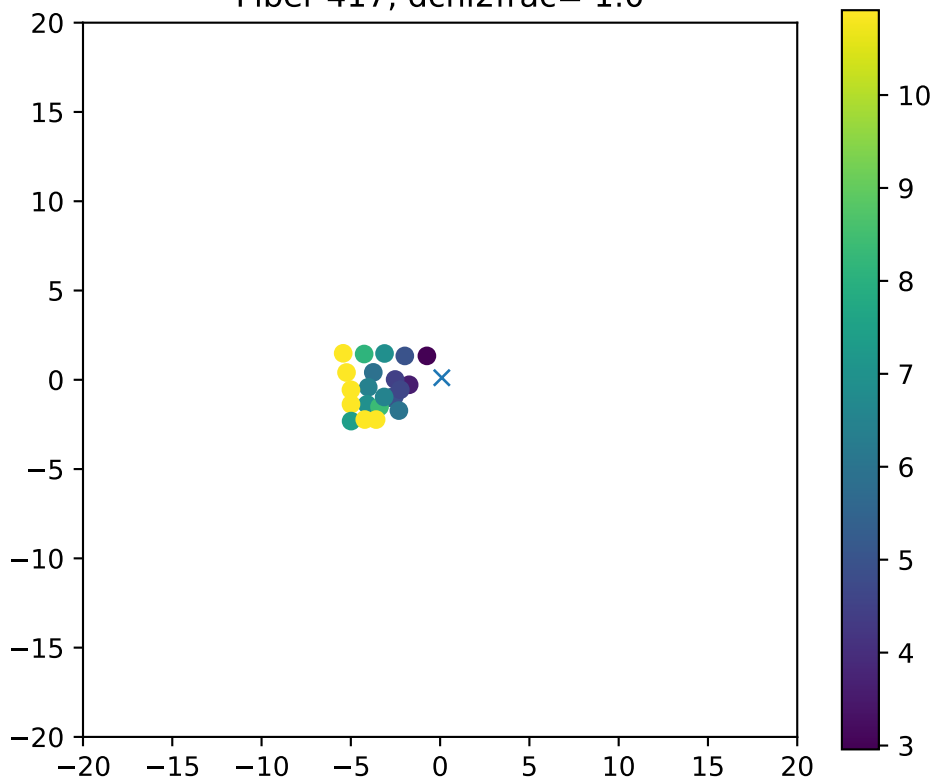
Fiber 410, dchi2frac= 0.8, EXCLUDED



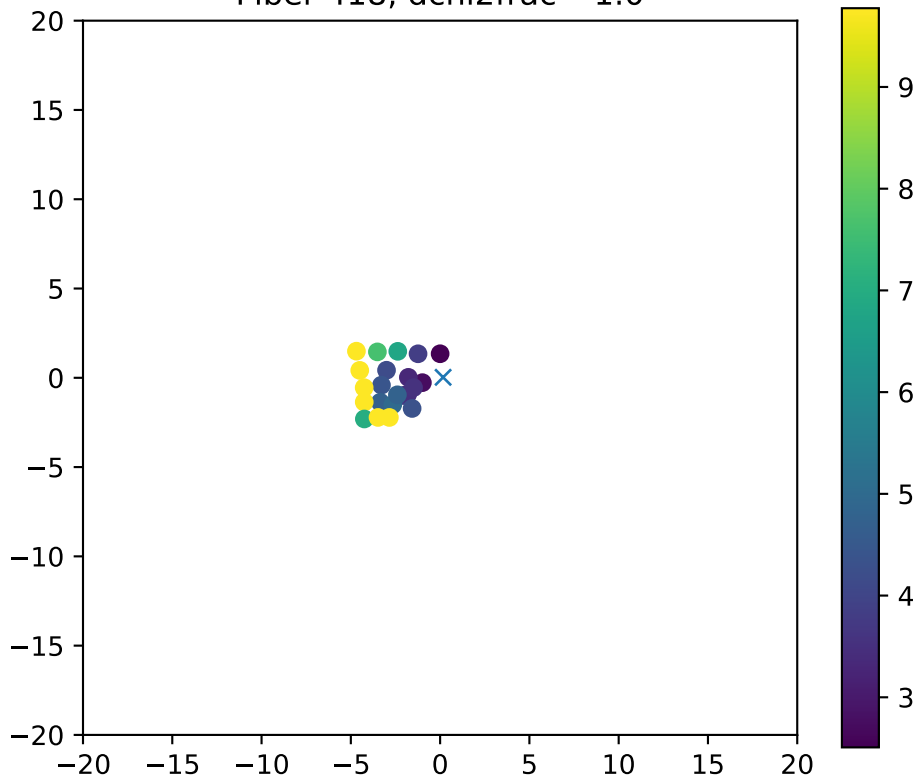
Fiber 415, dchi2frac= 1.0



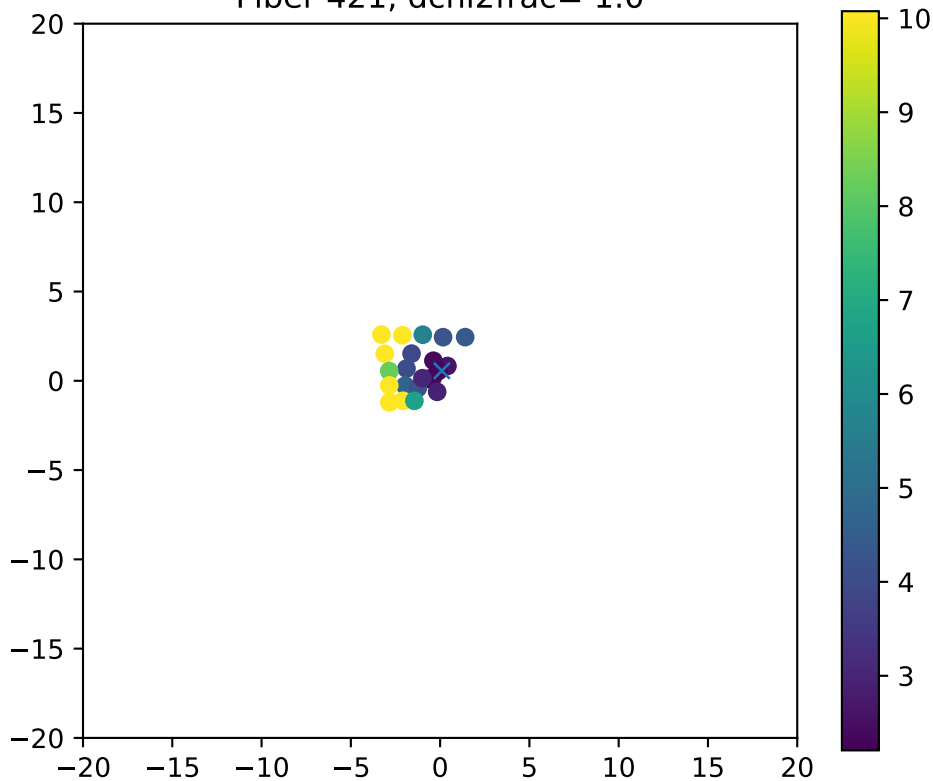
Fiber 417, dchi2frac= 1.0



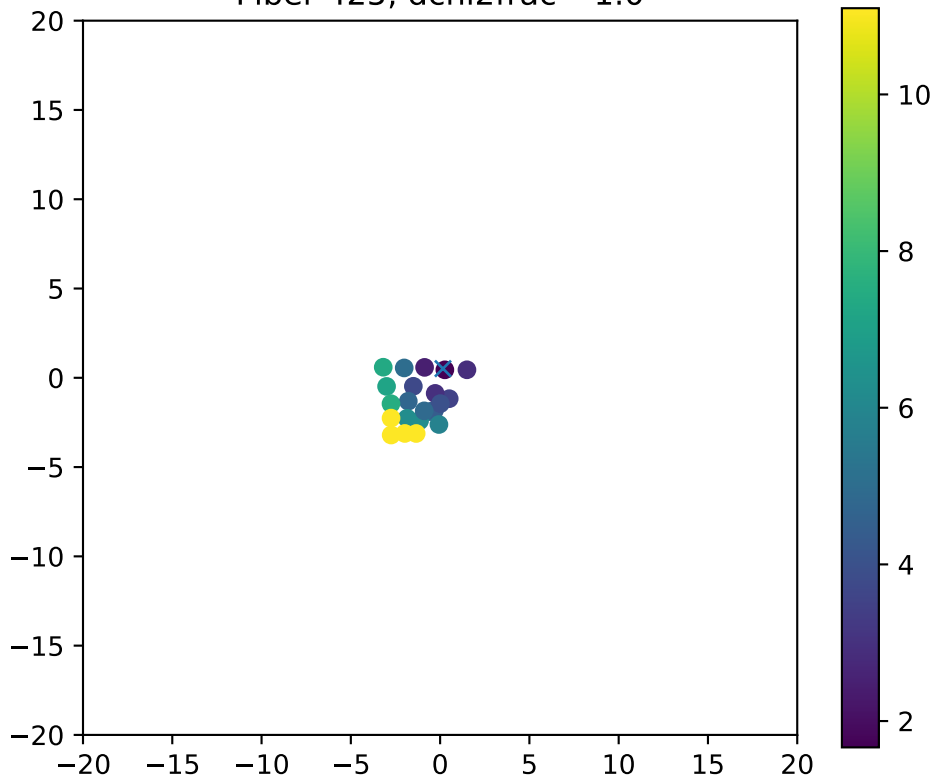
Fiber 418, dchi2frac= 1.0



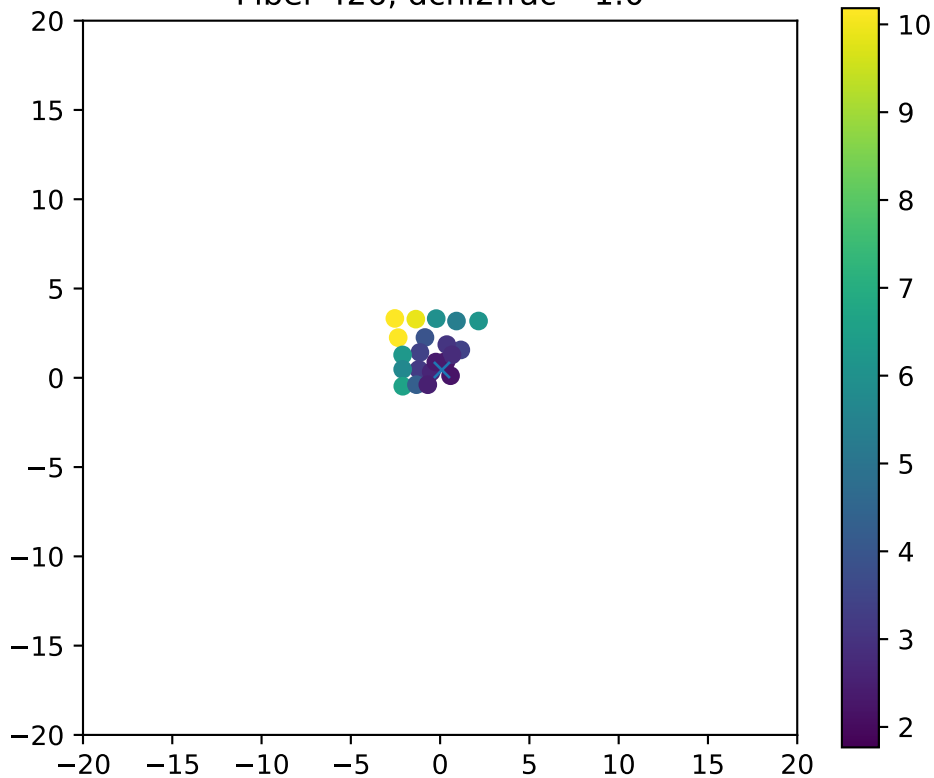
Fiber 421, dchi2frac= 1.0



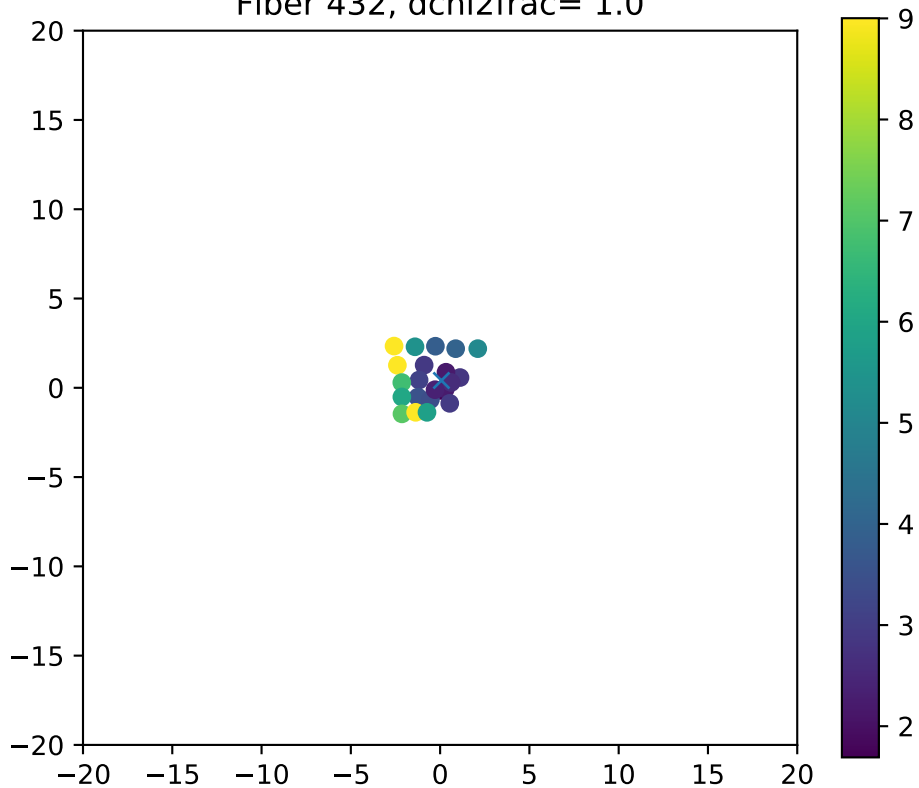
Fiber 425, dchi2frac= 1.0



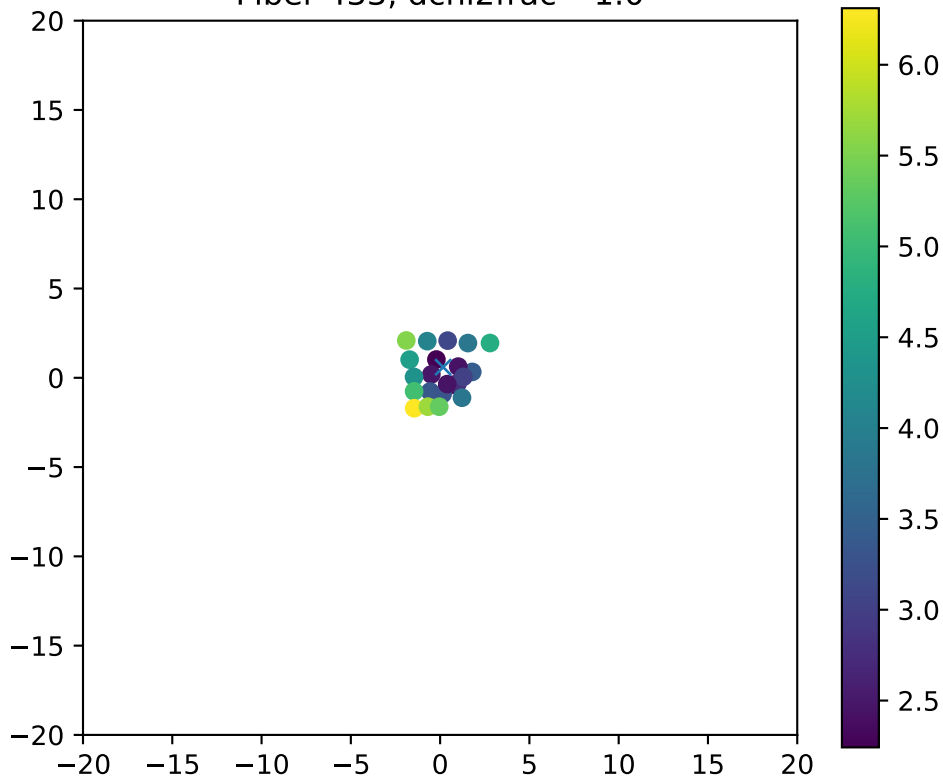
Fiber 426, dchi2frac= 1.0



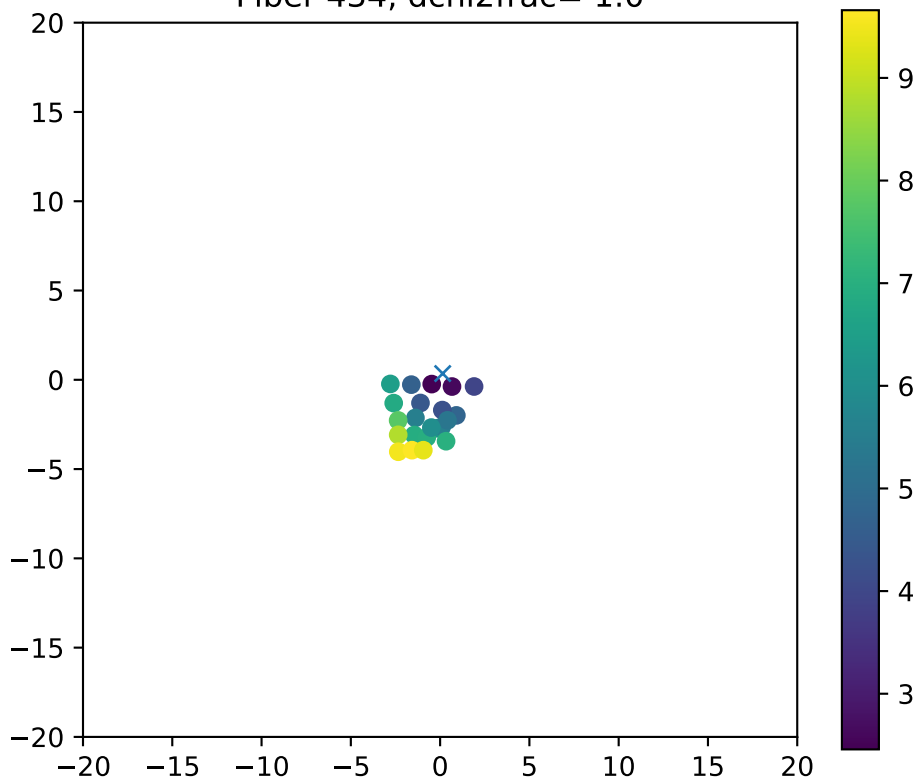
Fiber 432, dchi2frac= 1.0



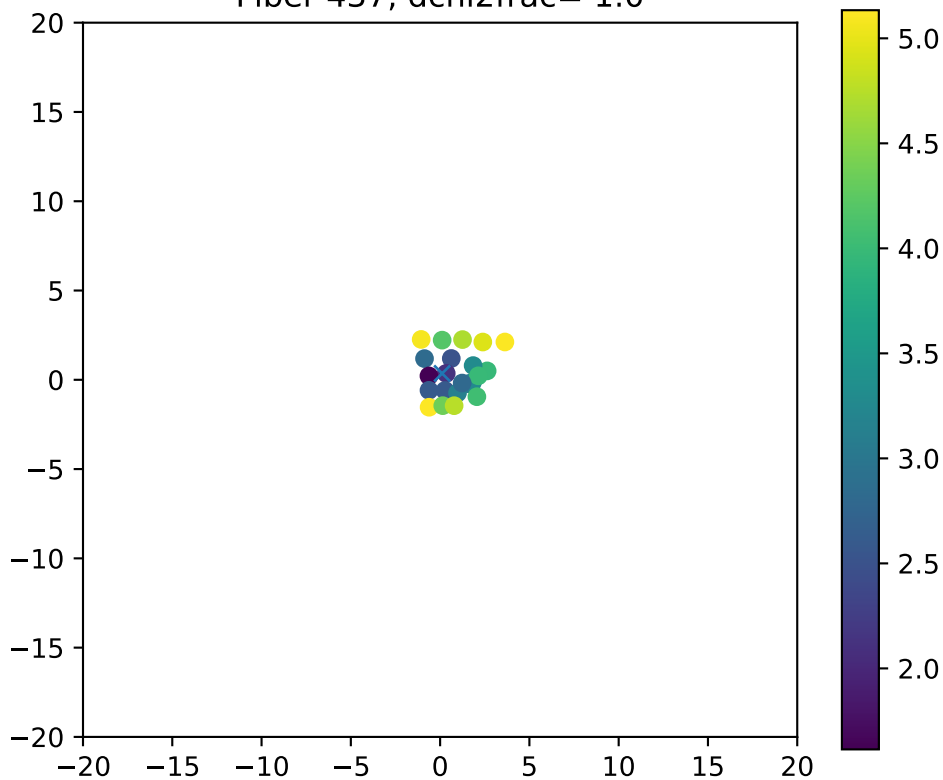
Fiber 433, dchi2frac= 1.0



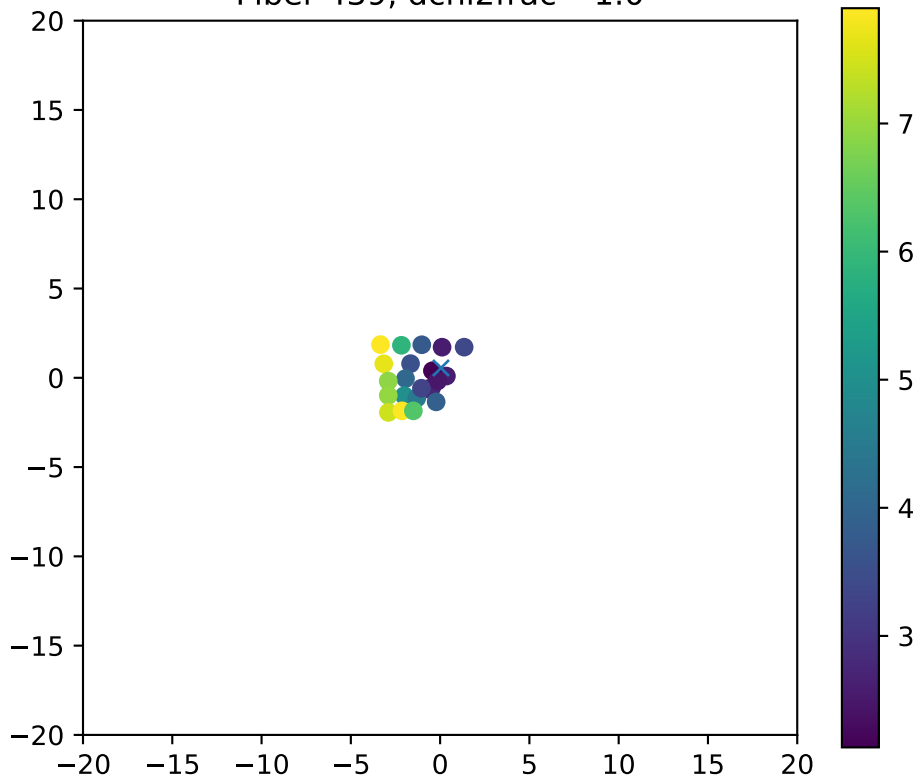
Fiber 434, dchi2frac= 1.0



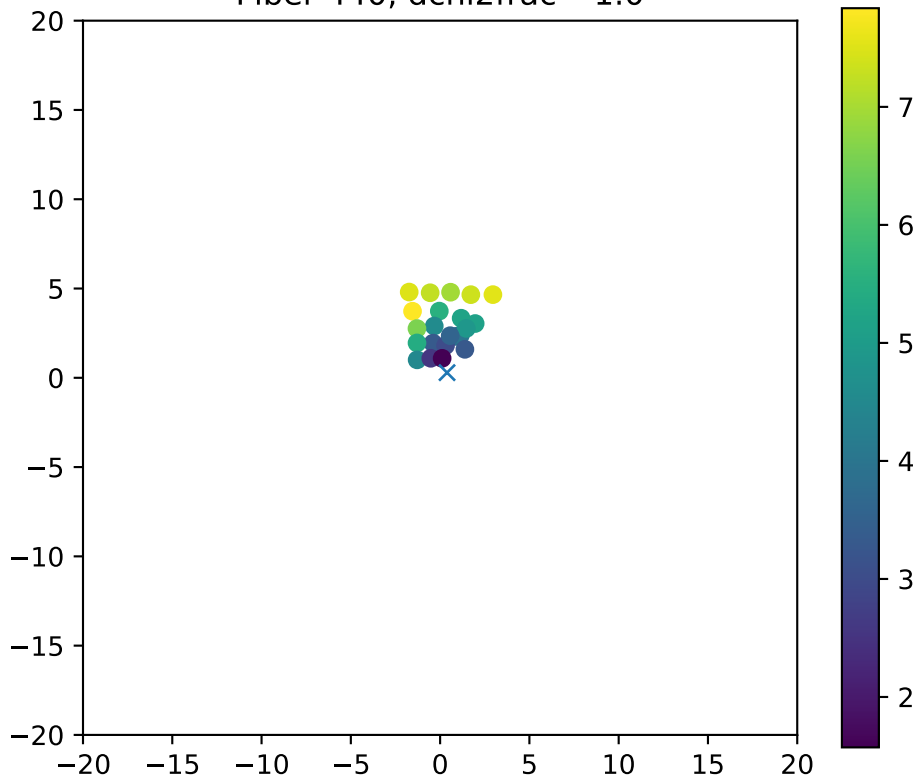
Fiber 437, dchi2frac= 1.0



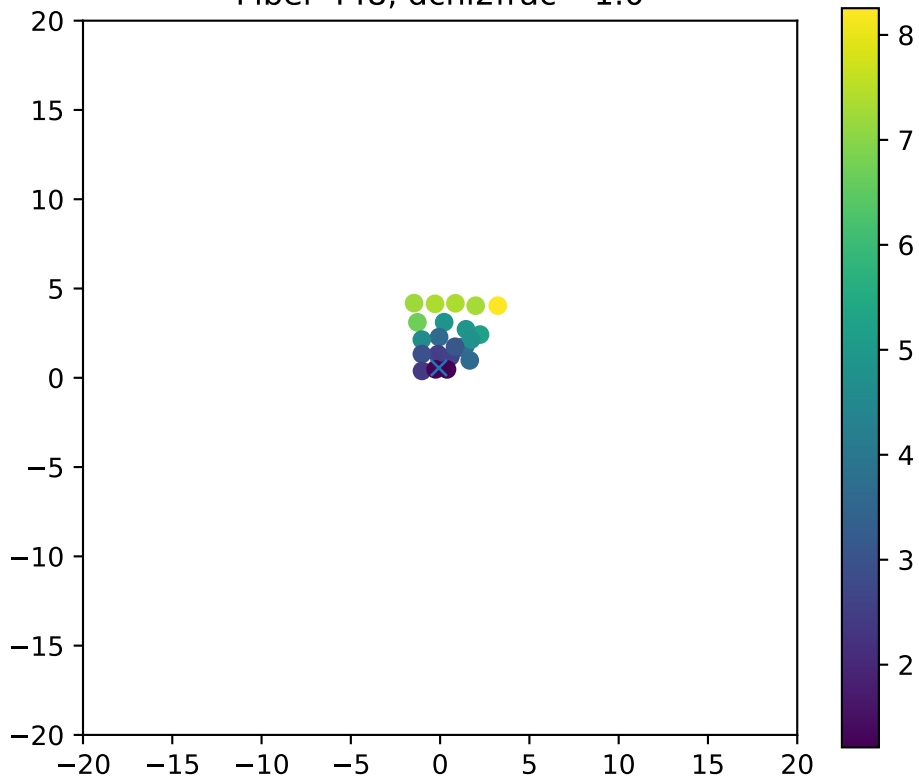
Fiber 439, dchi2frac= 1.0



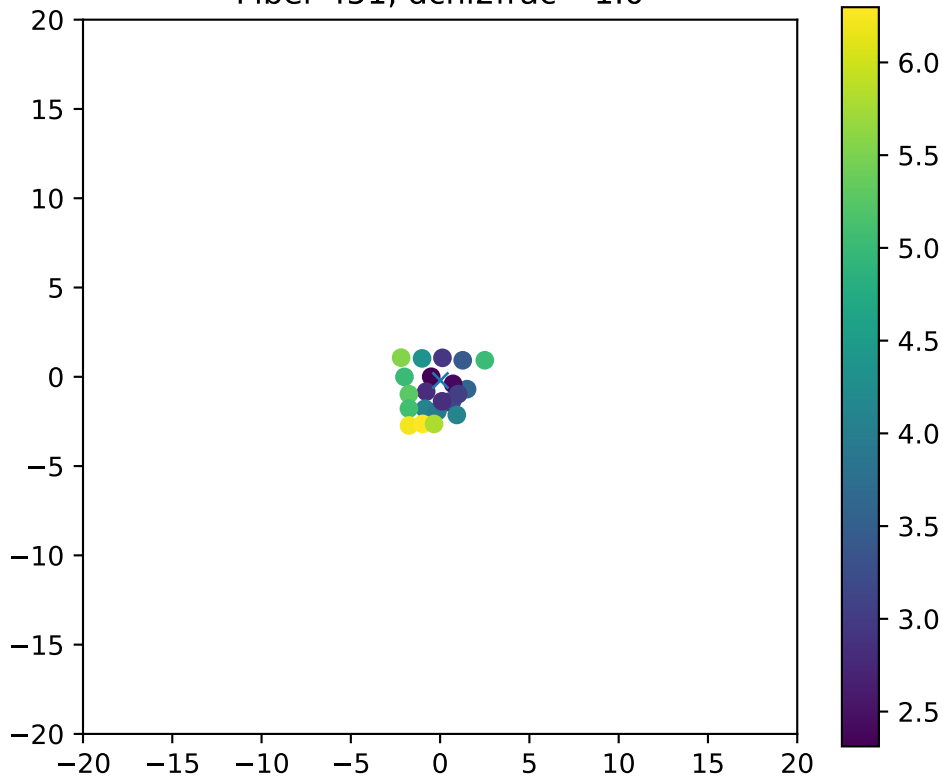
Fiber 440, dchi2frac= 1.0



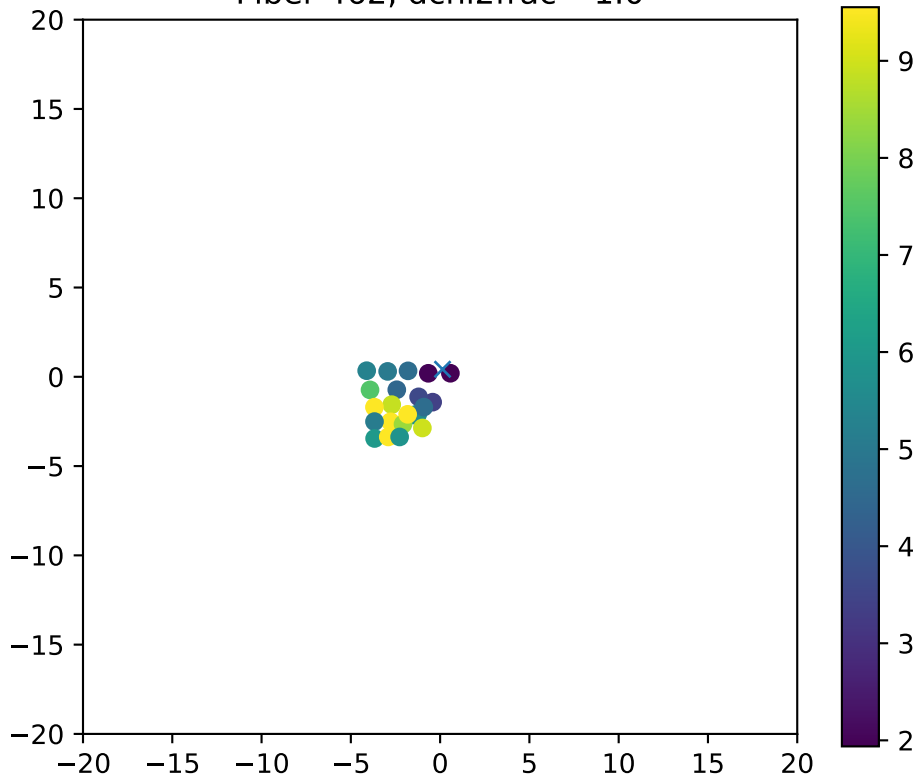
Fiber 448, dchi2frac= 1.0



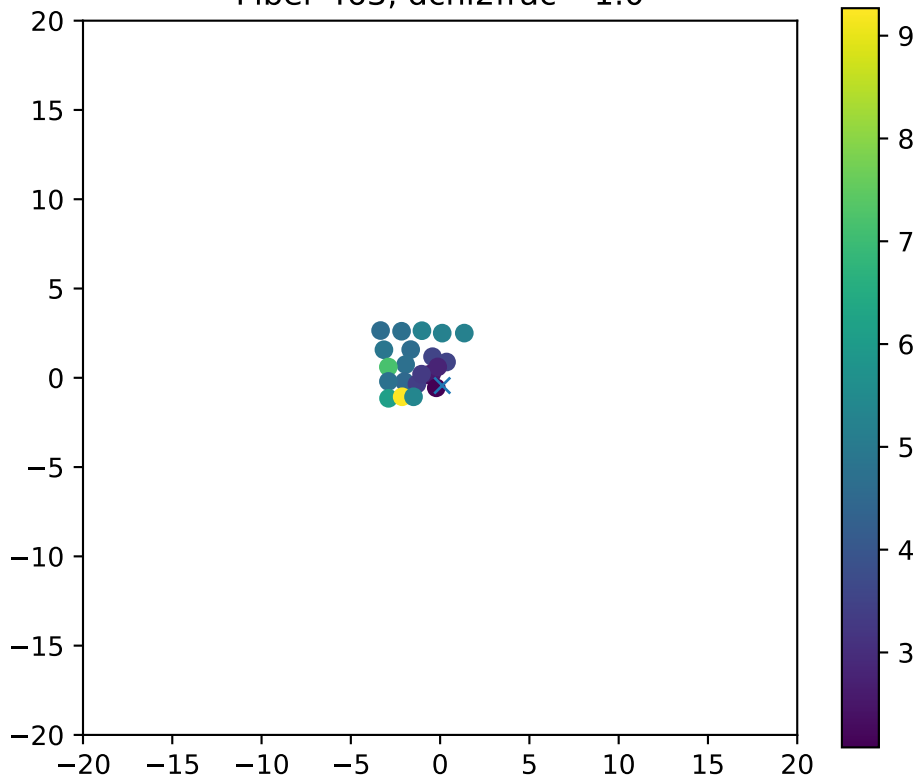
Fiber 451, dchi2frac= 1.0



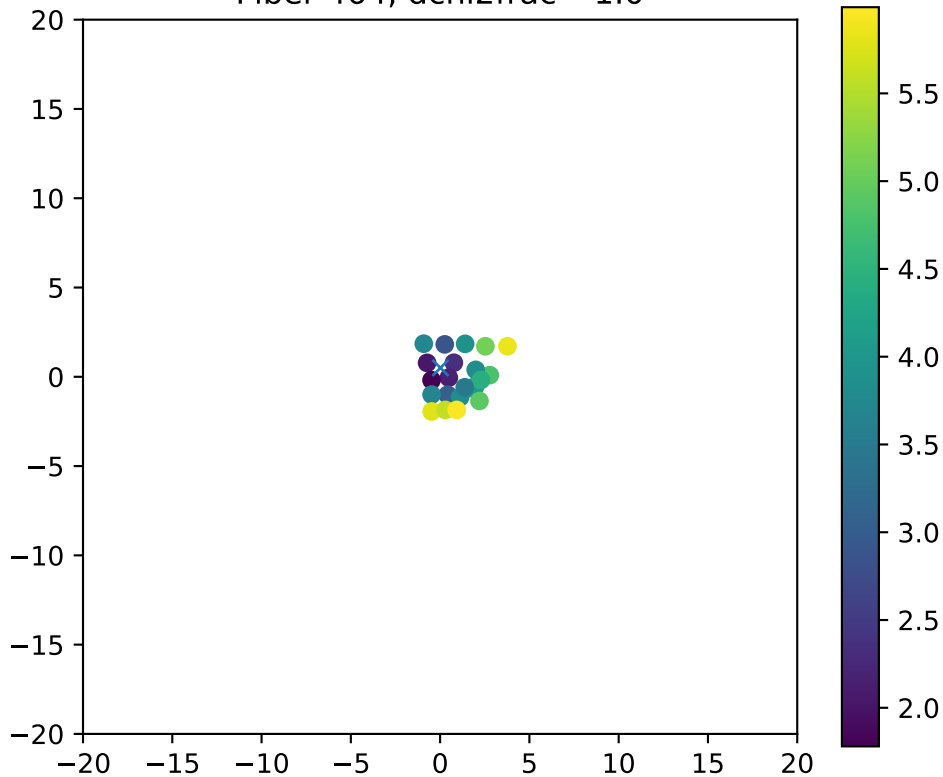
Fiber 462, dchi2frac= 1.0



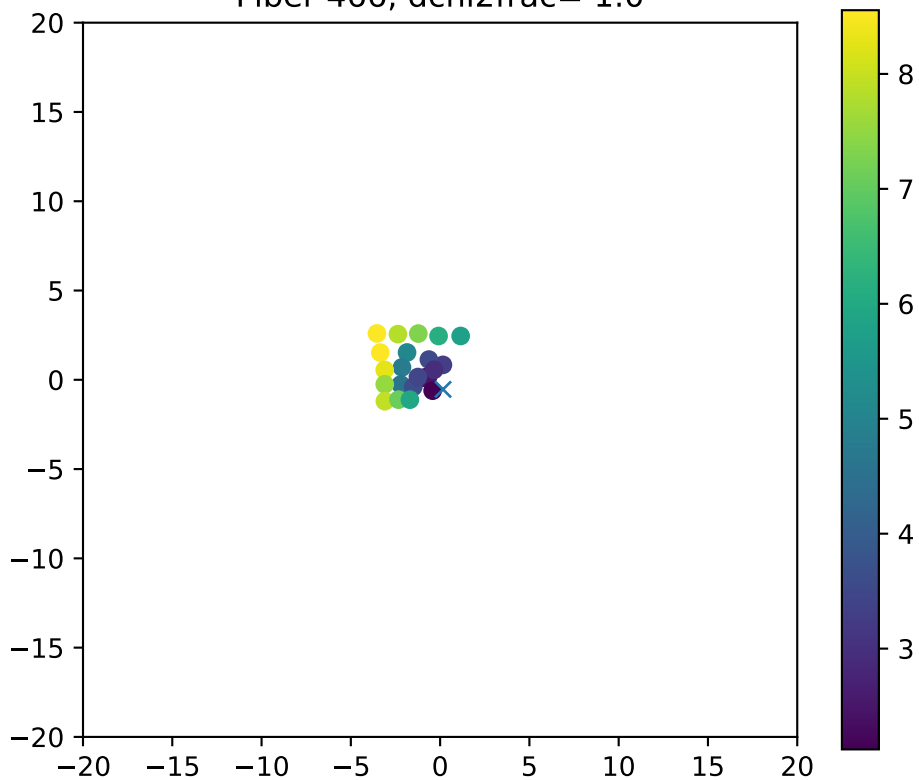
Fiber 463, dchi2frac= 1.0



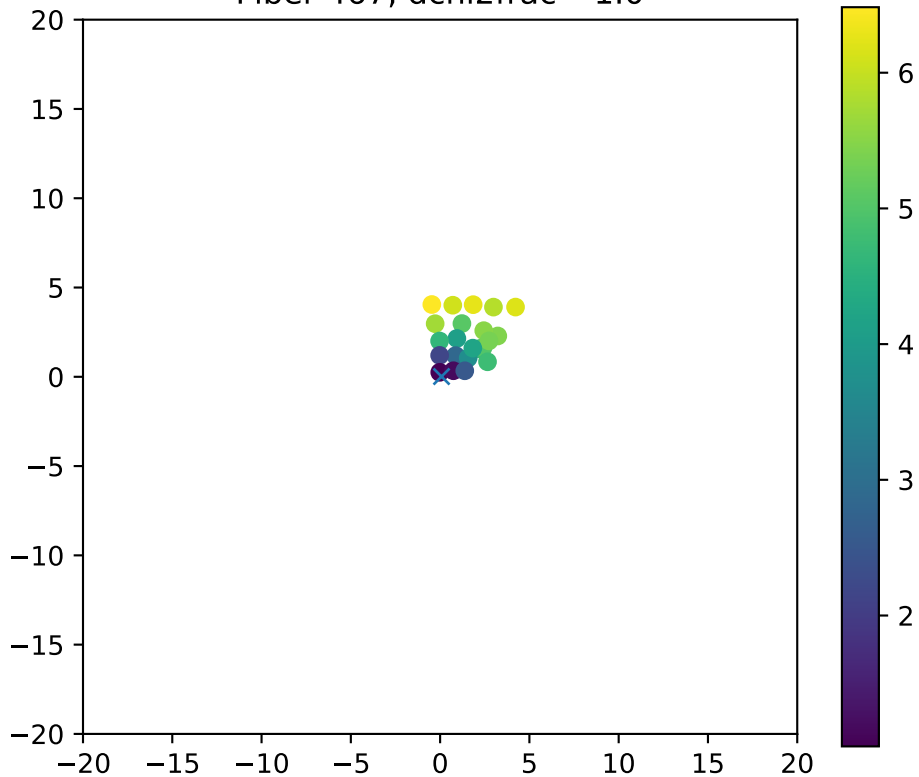
Fiber 464, dchi2frac= 1.0



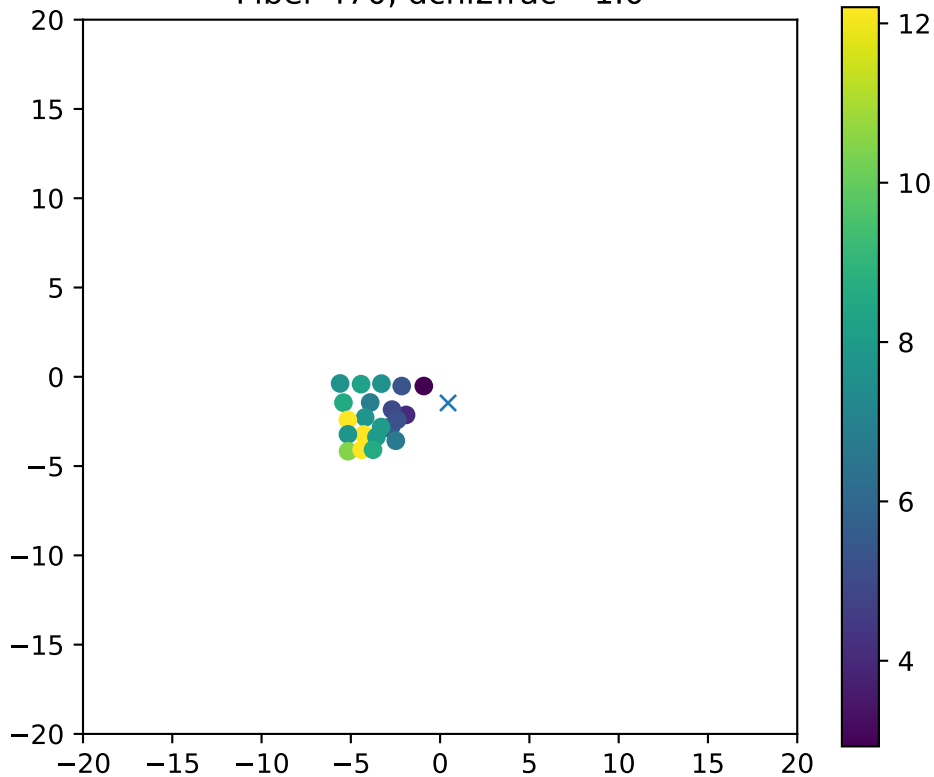
Fiber 466, dchi2frac= 1.0



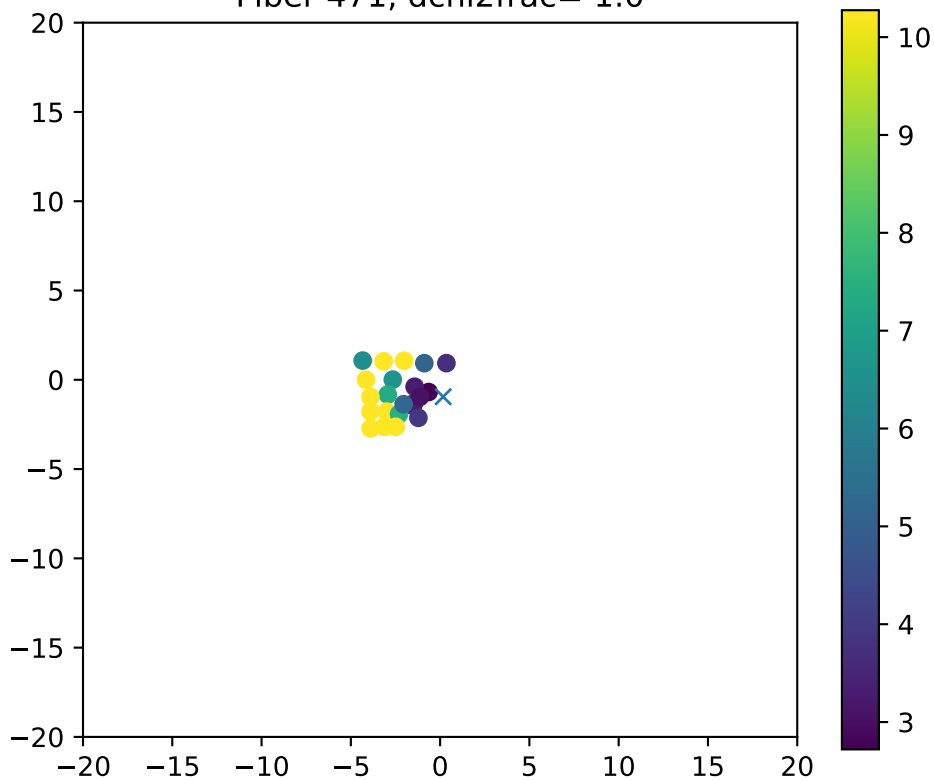
Fiber 467, dchi2frac= 1.0



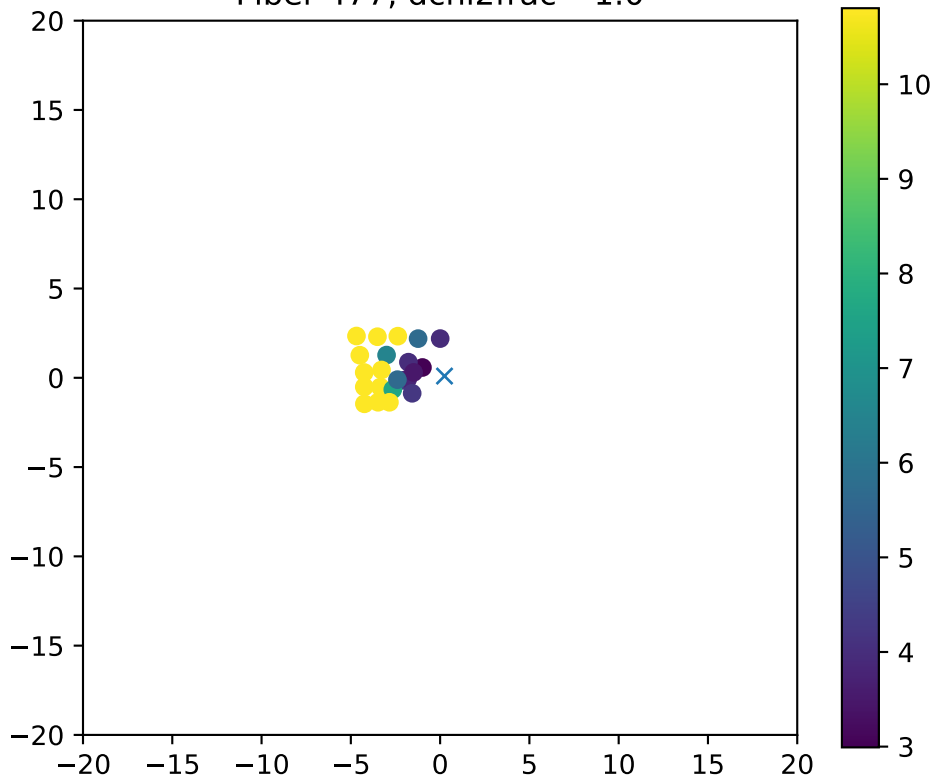
Fiber 470, dchi2frac= 1.0



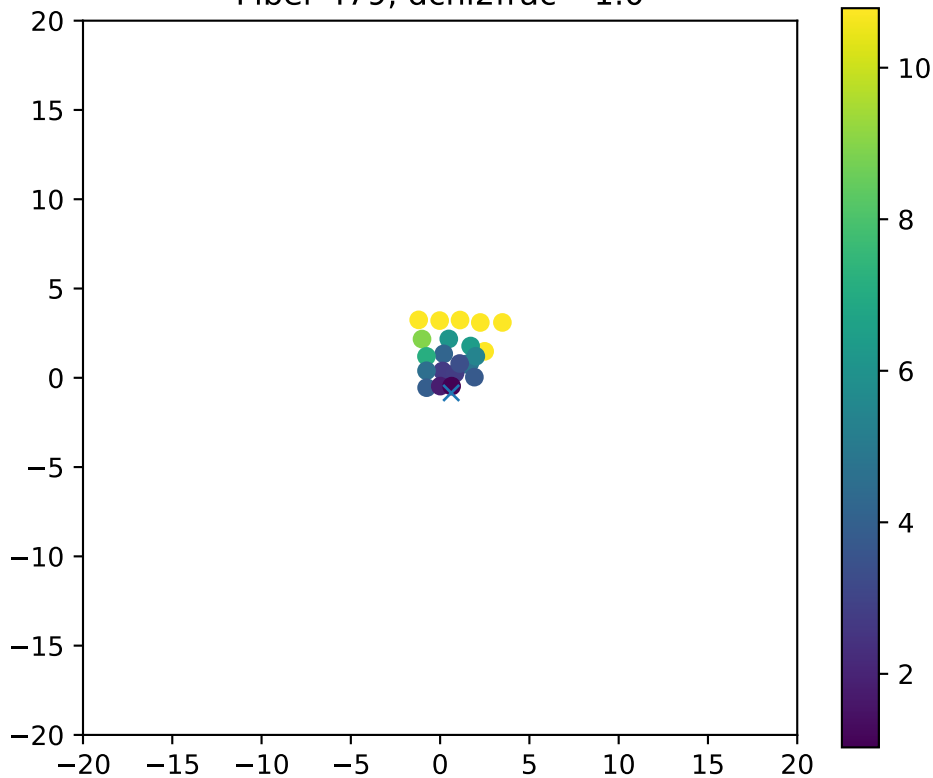
Fiber 471, dchi2frac= 1.0



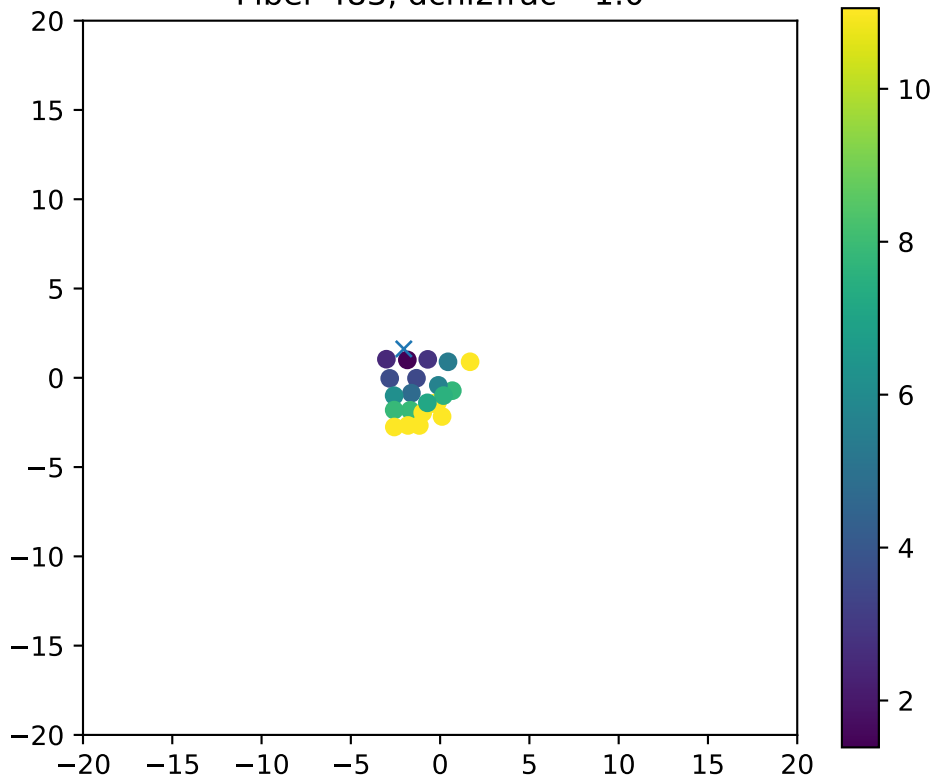
Fiber 477, dchi2frac= 1.0



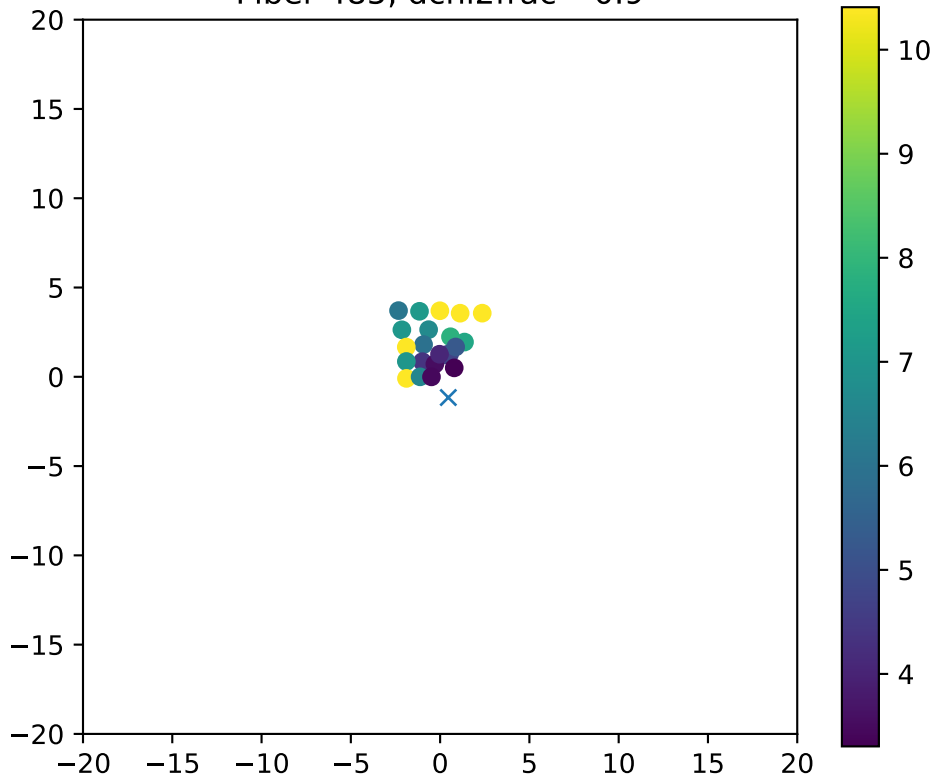
Fiber 479, dchi2frac= 1.0



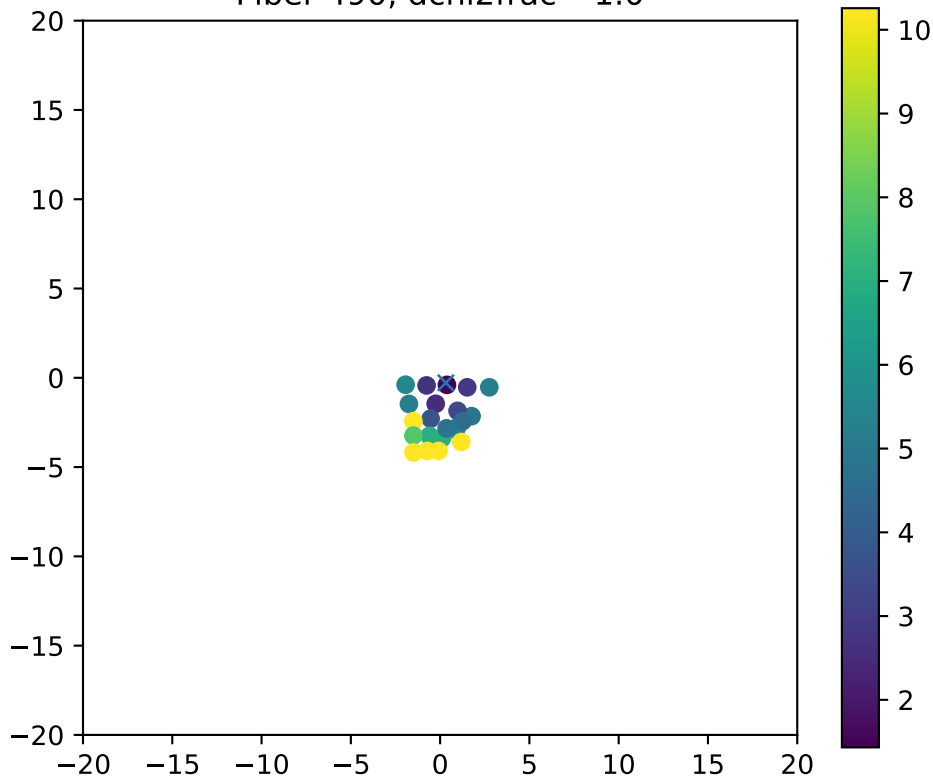
Fiber 483, dchi2frac= 1.0



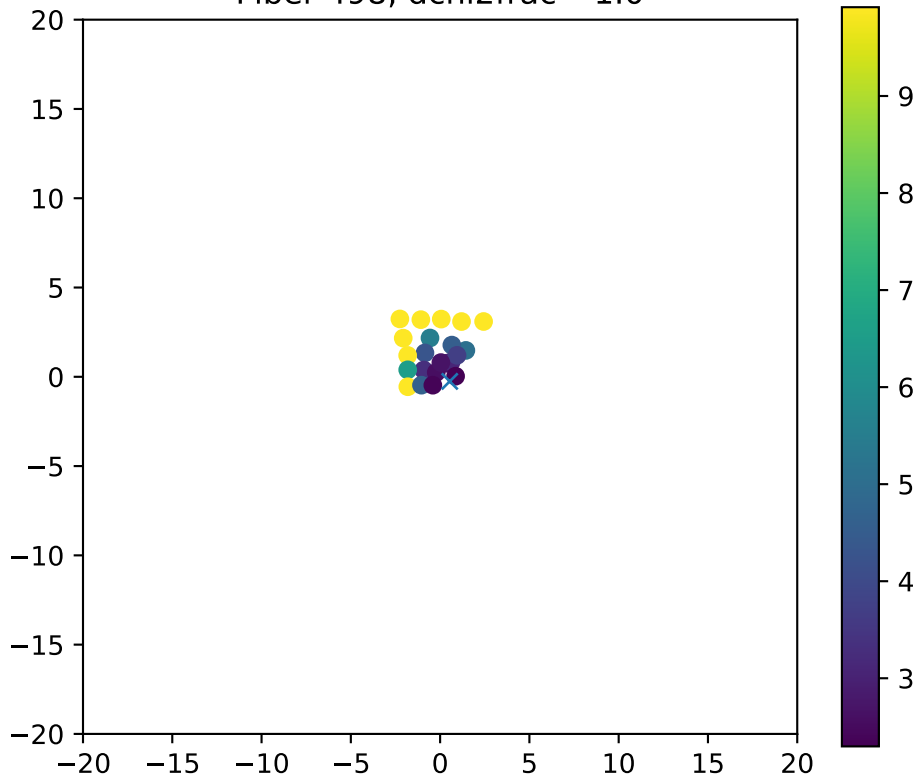
Fiber 485, dchi2frac= 0.9



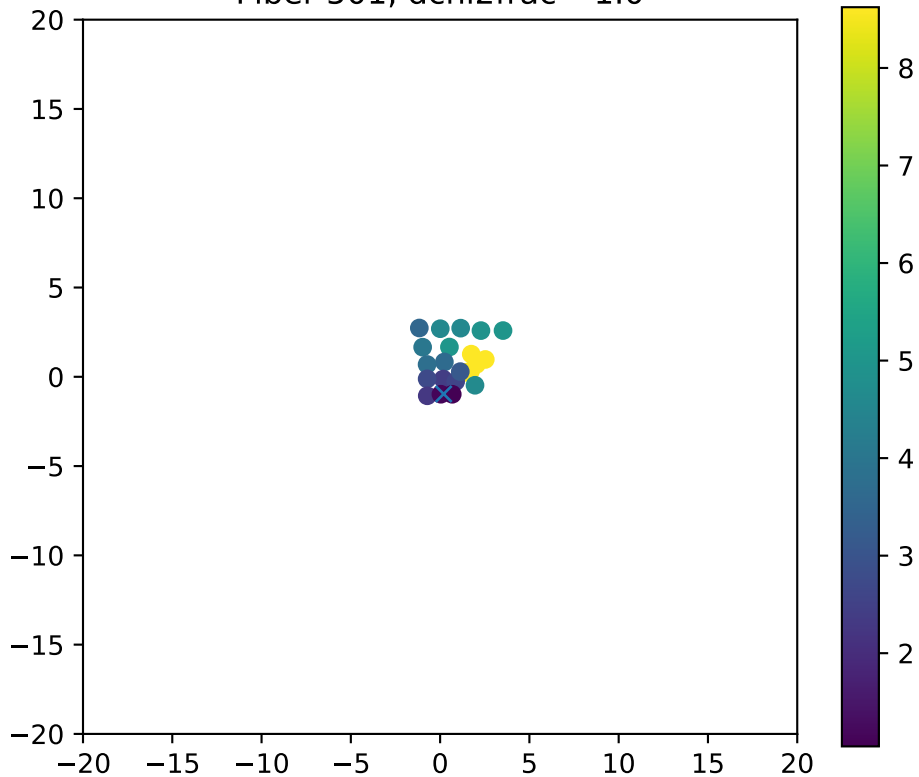
Fiber 490, dchi2frac= 1.0



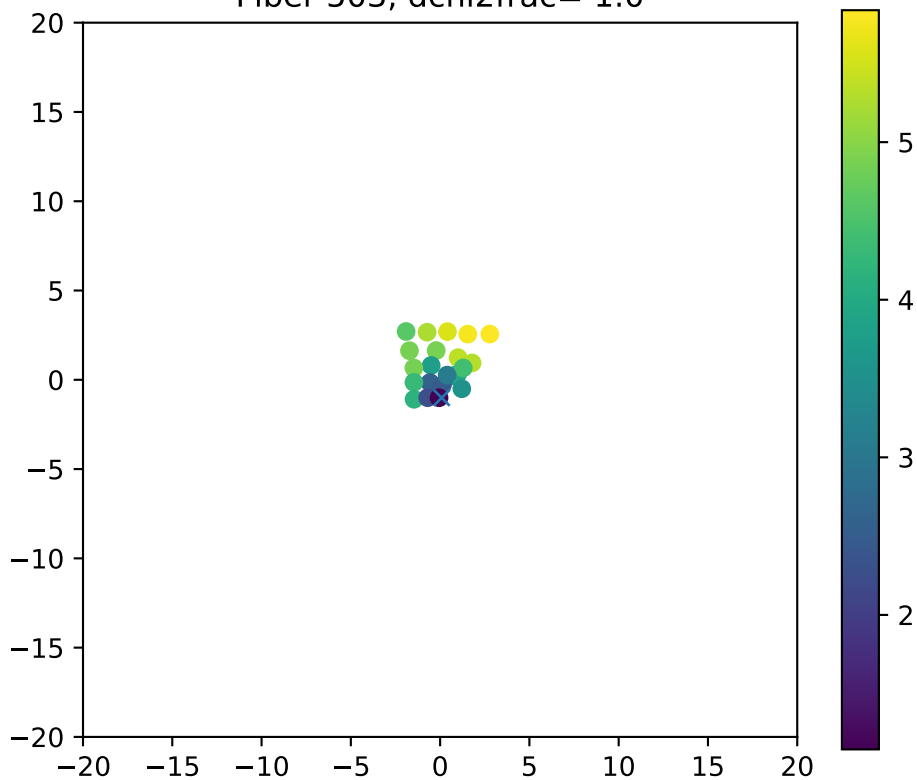
Fiber 498, dchi2frac= 1.0



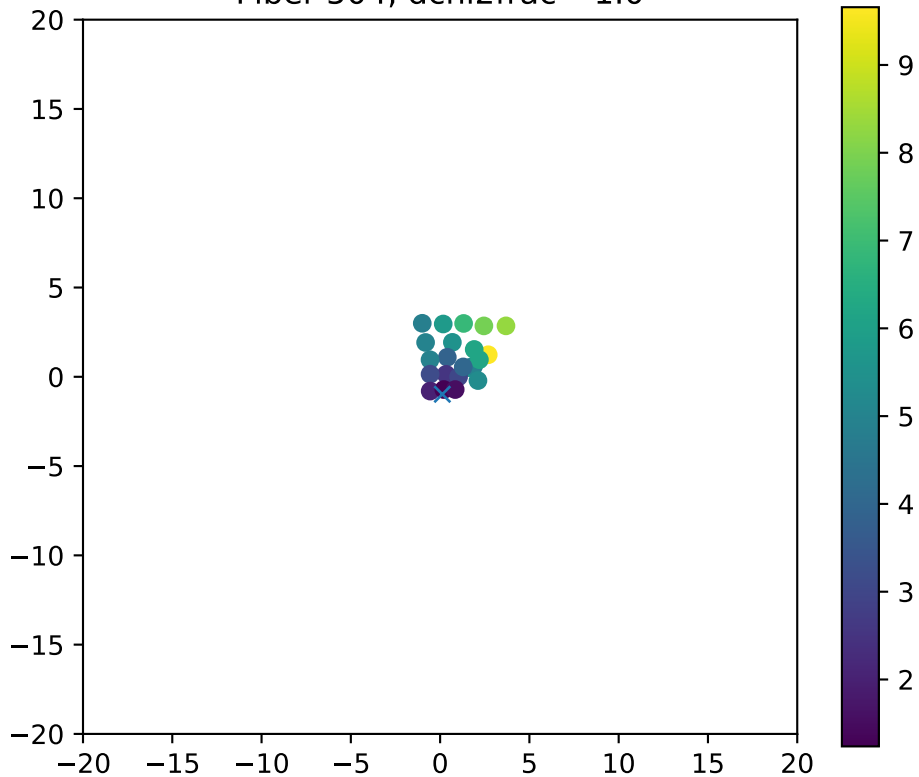
Fiber 501, dchi2frac= 1.0



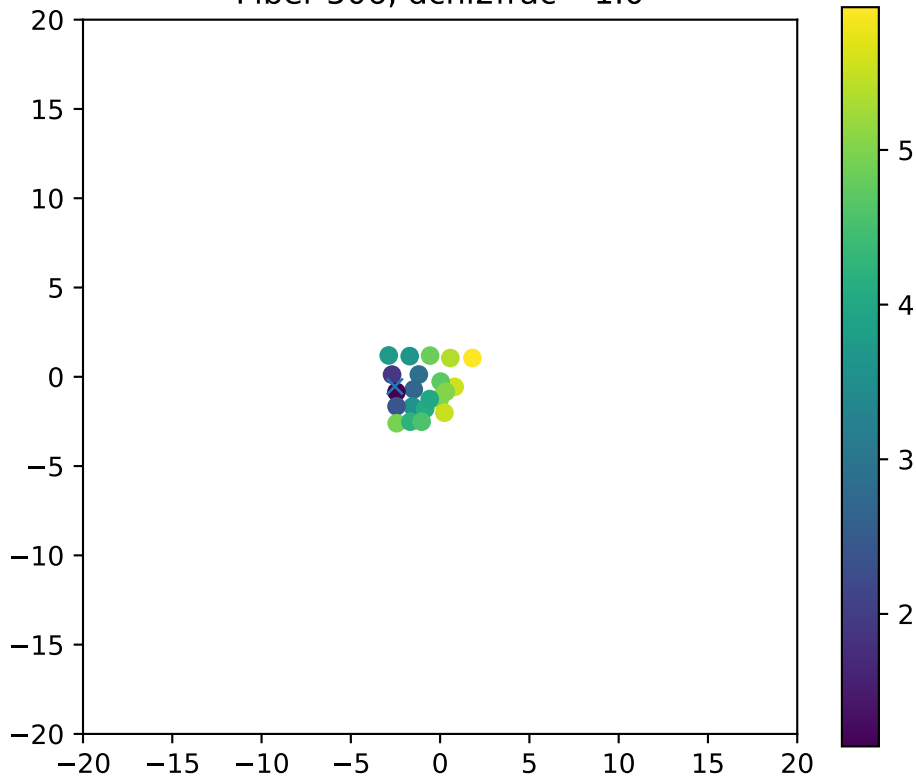
Fiber 503, dchi2frac= 1.0



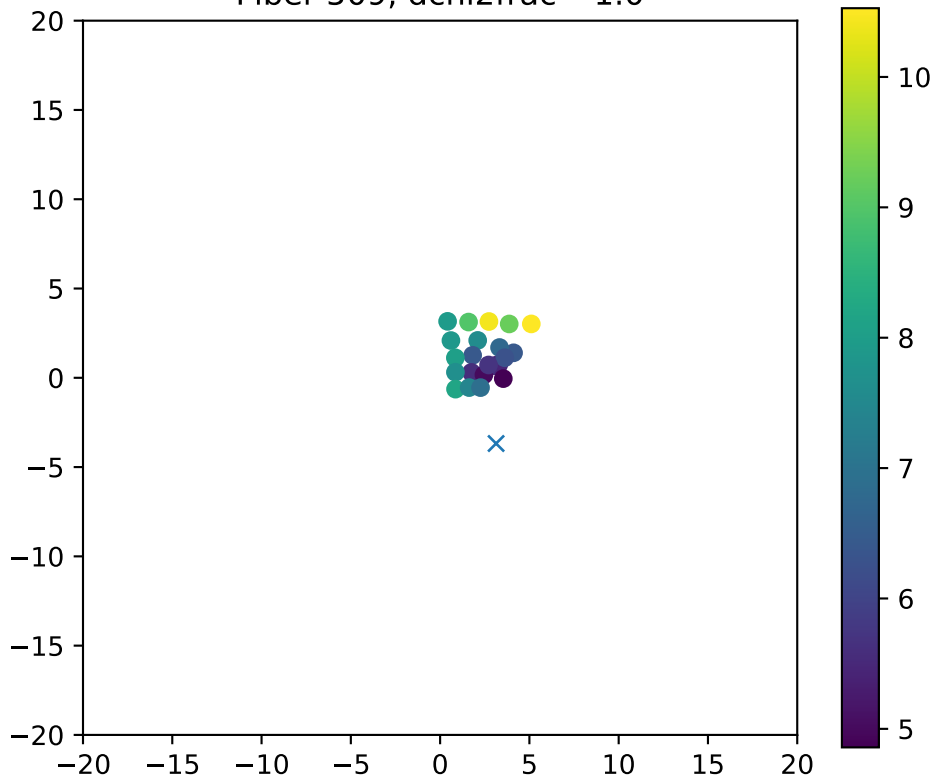
Fiber 504, dchi2frac= 1.0



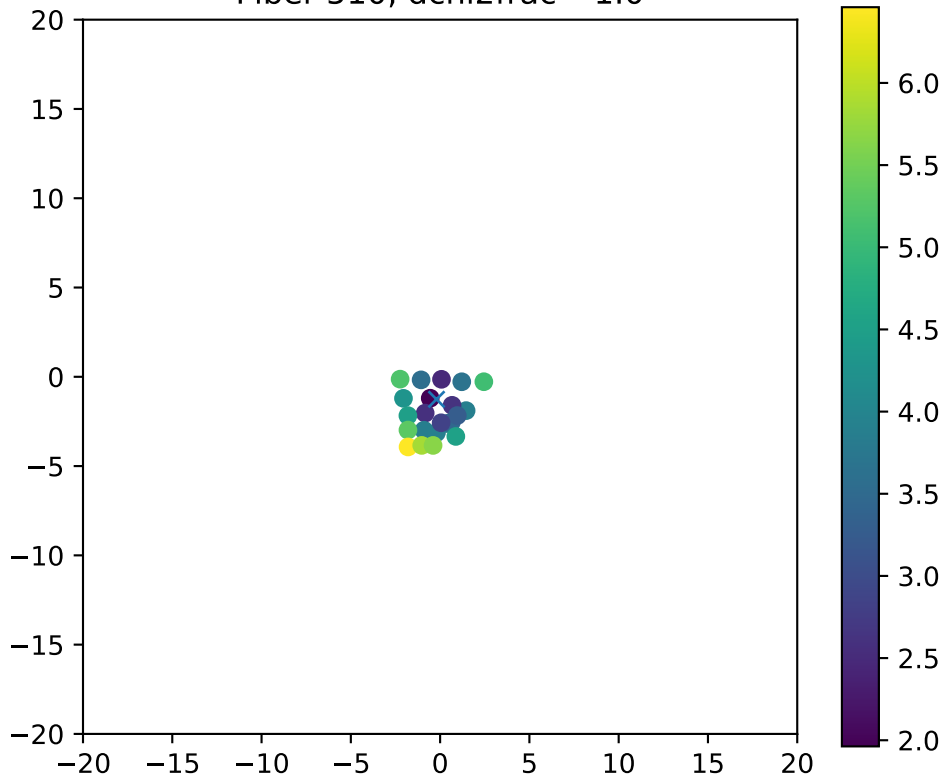
Fiber 506, dchi2frac= 1.0



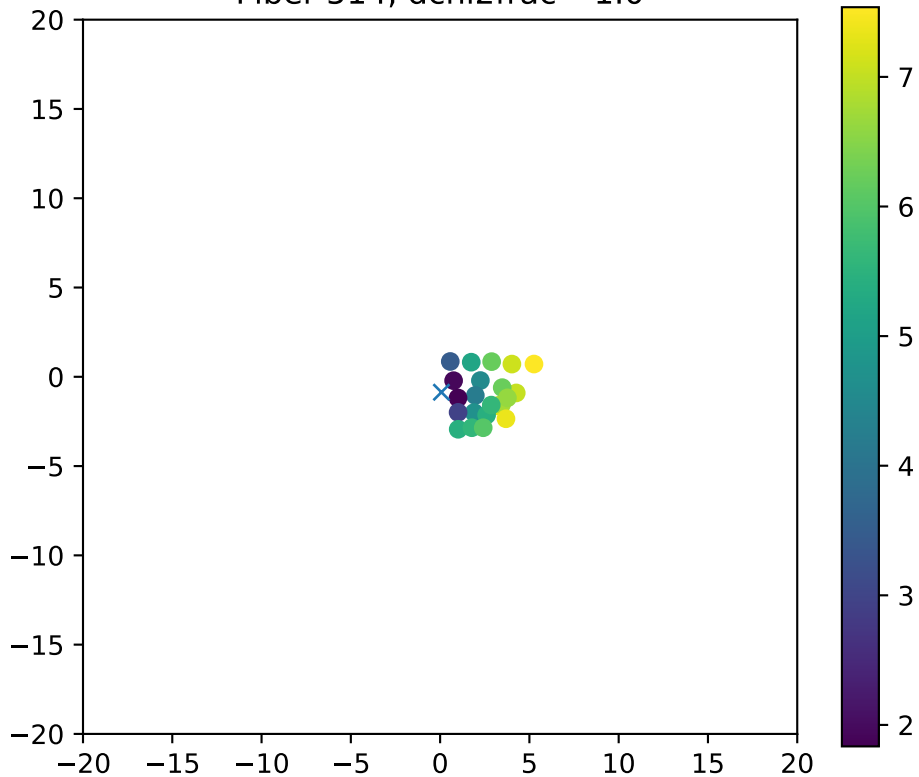
Fiber 509, dchi2frac= 1.0



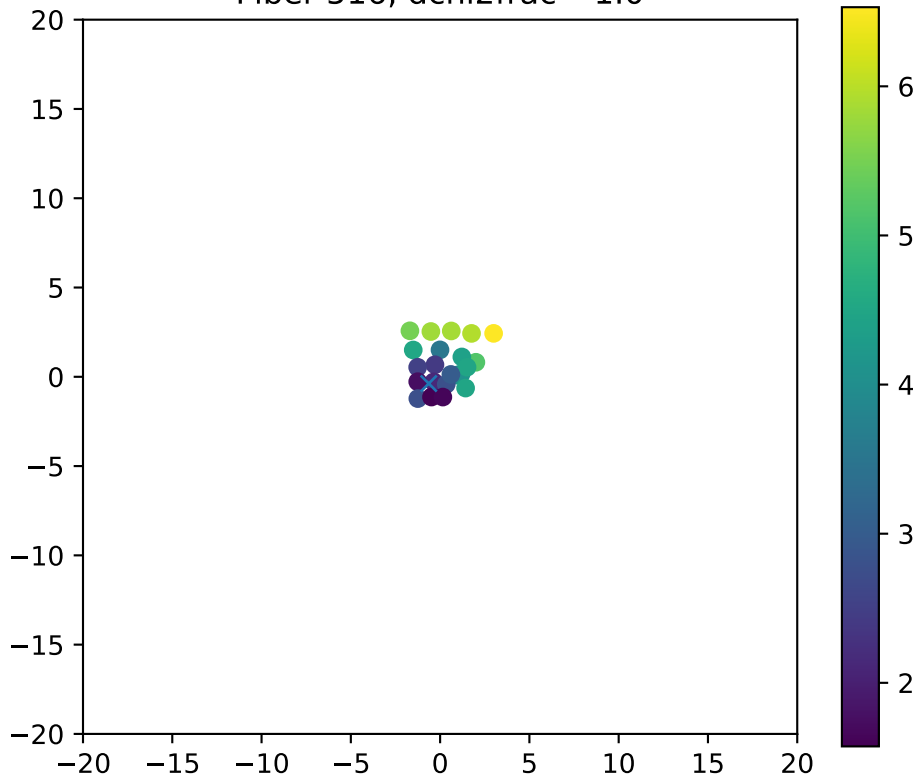
Fiber 510, dchi2frac= 1.0



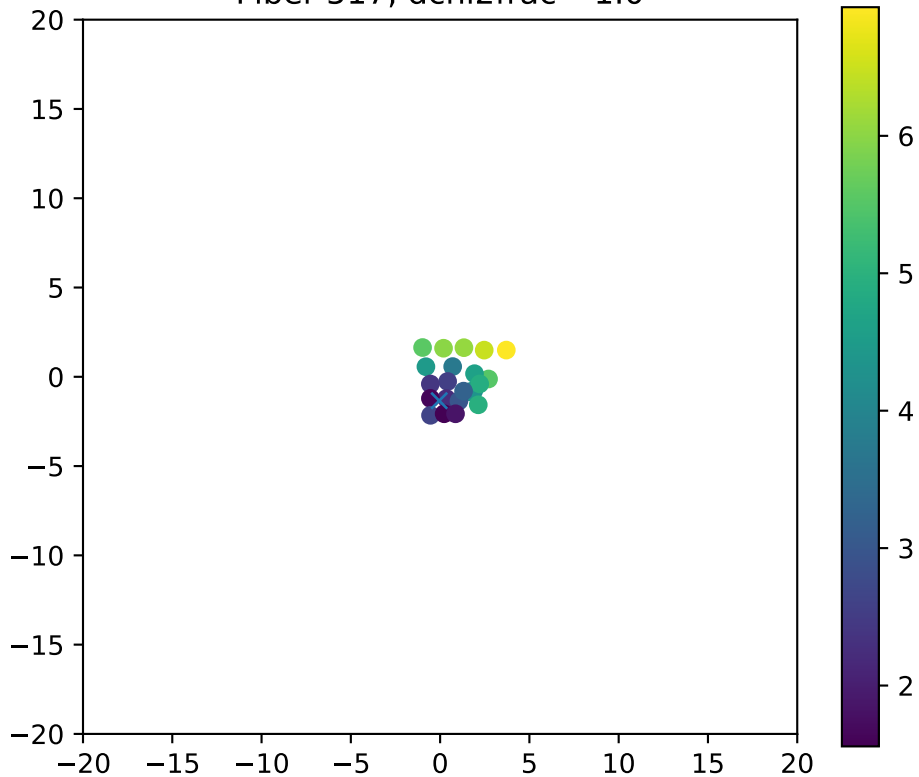
Fiber 514, dchi2frac= 1.0



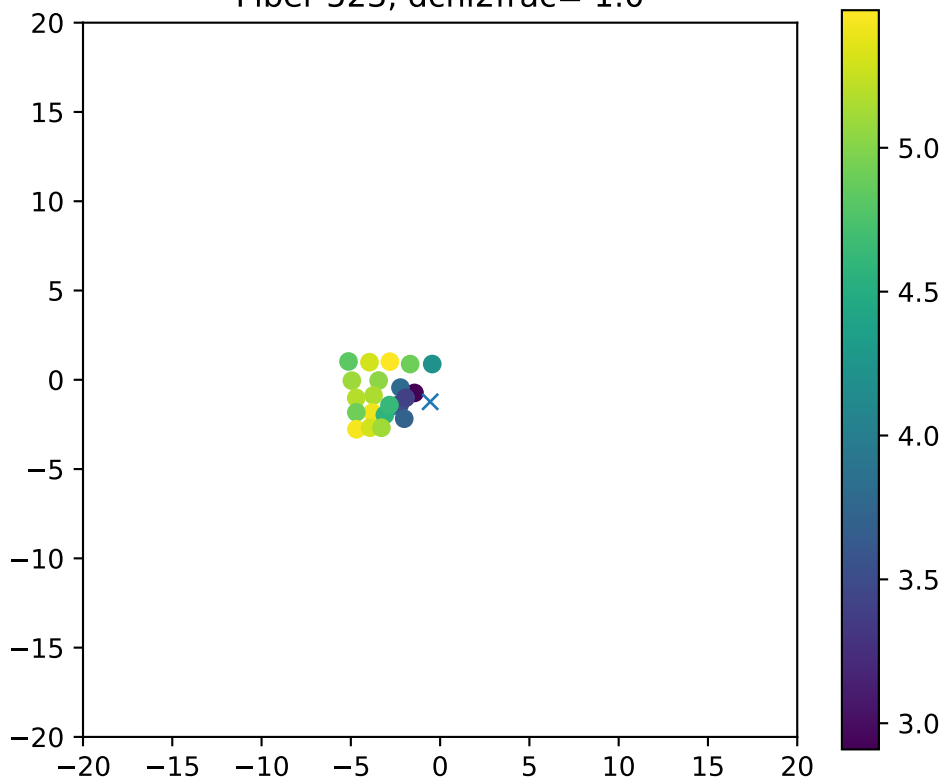
Fiber 516, dchi2frac= 1.0



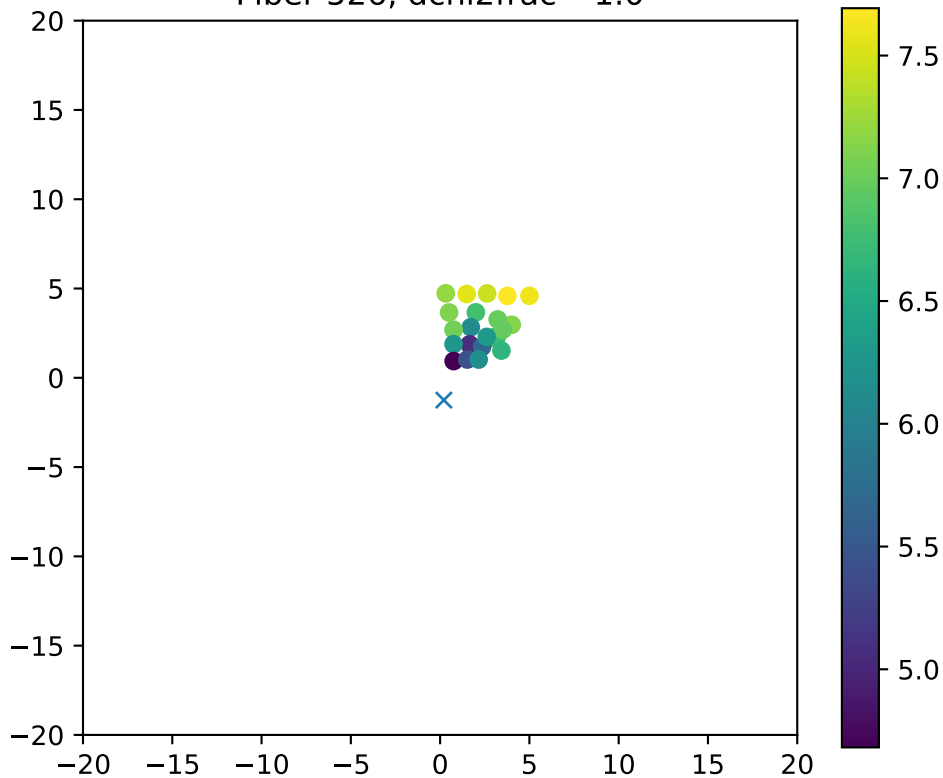
Fiber 517, dchi2frac= 1.0



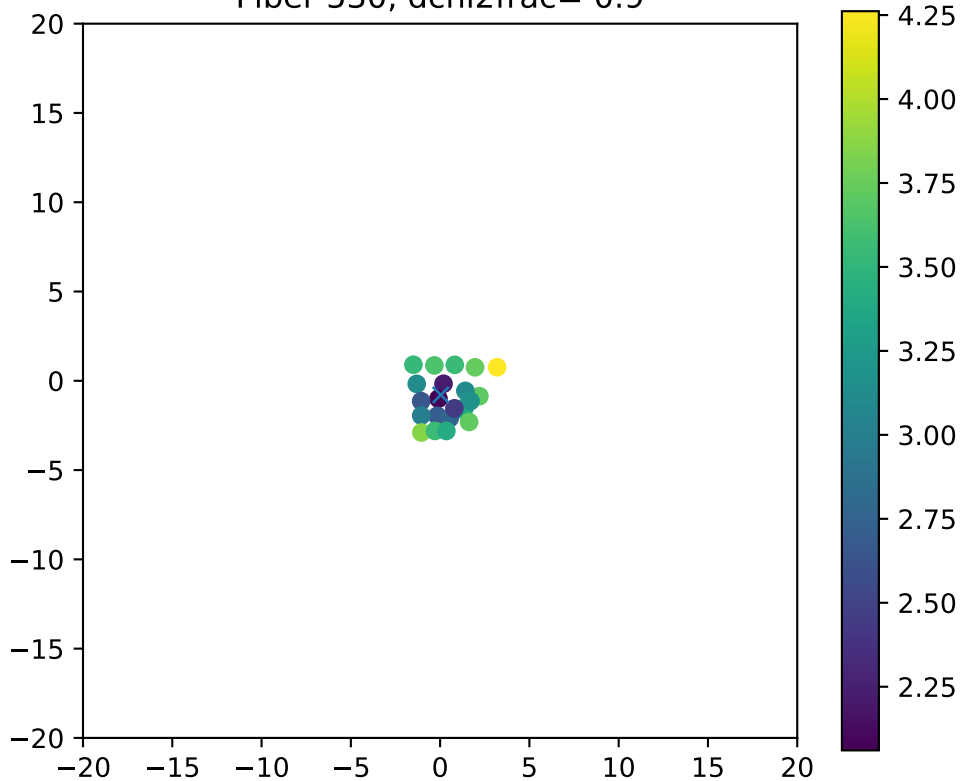
Fiber 523, dchi2frac= 1.0



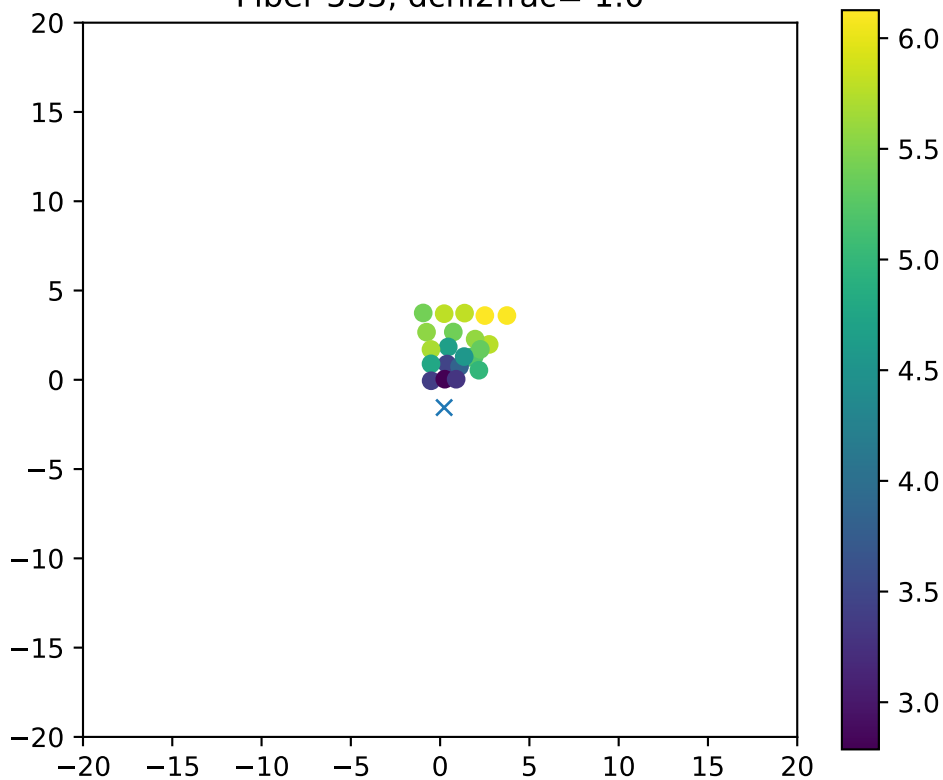
Fiber 526, dchi2frac= 1.0



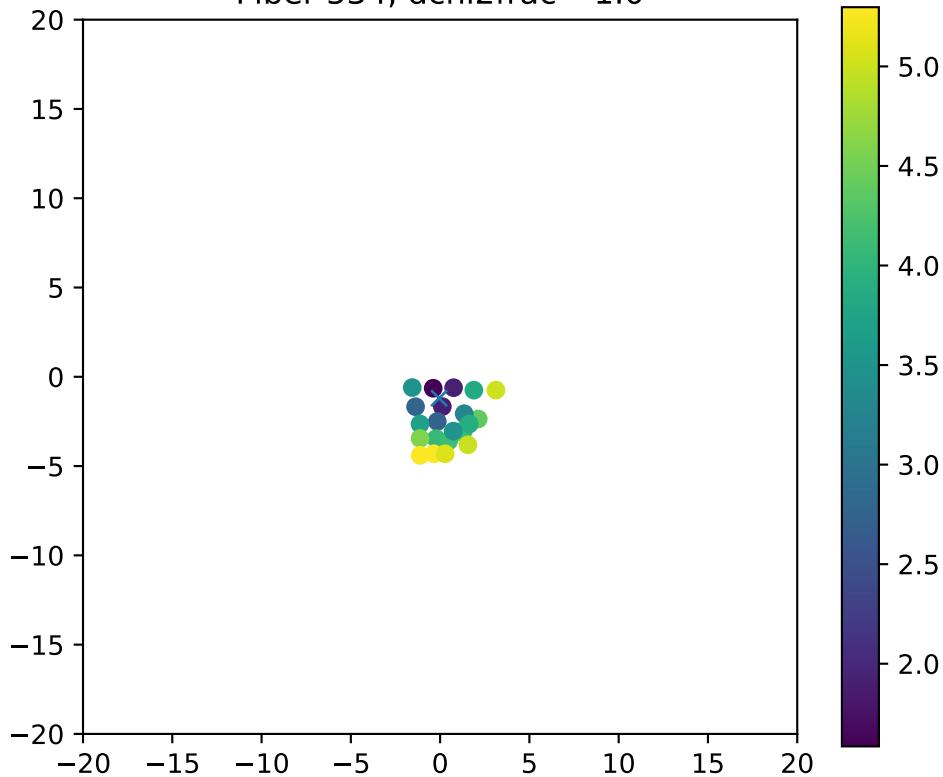
Fiber 530, dchi2frac= 0.9



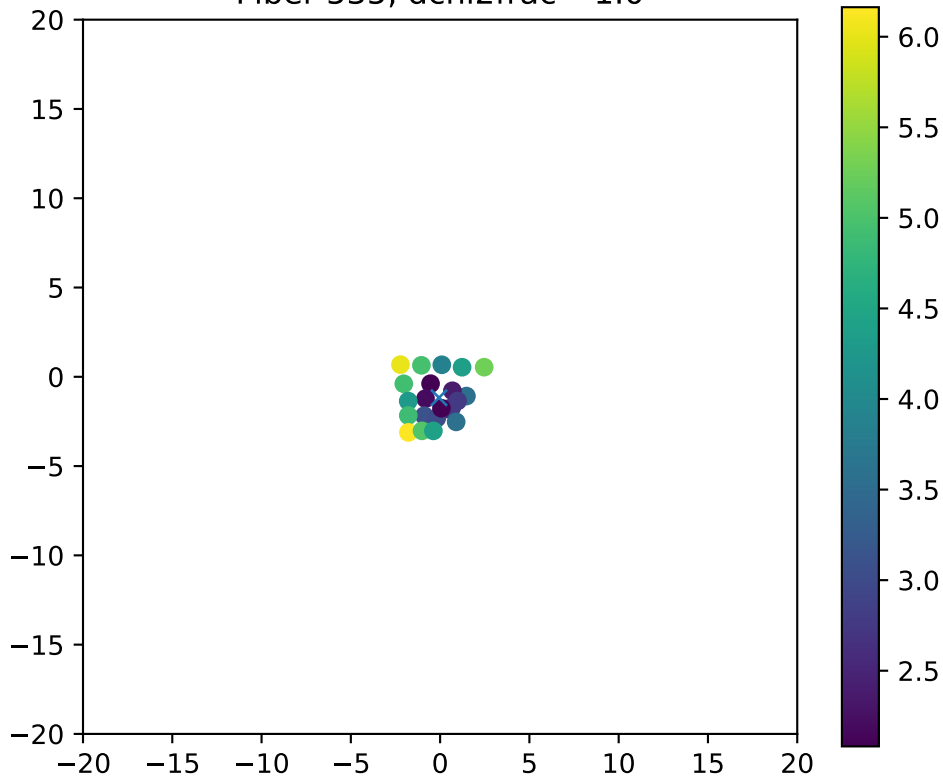
Fiber 533, dchi2frac= 1.0



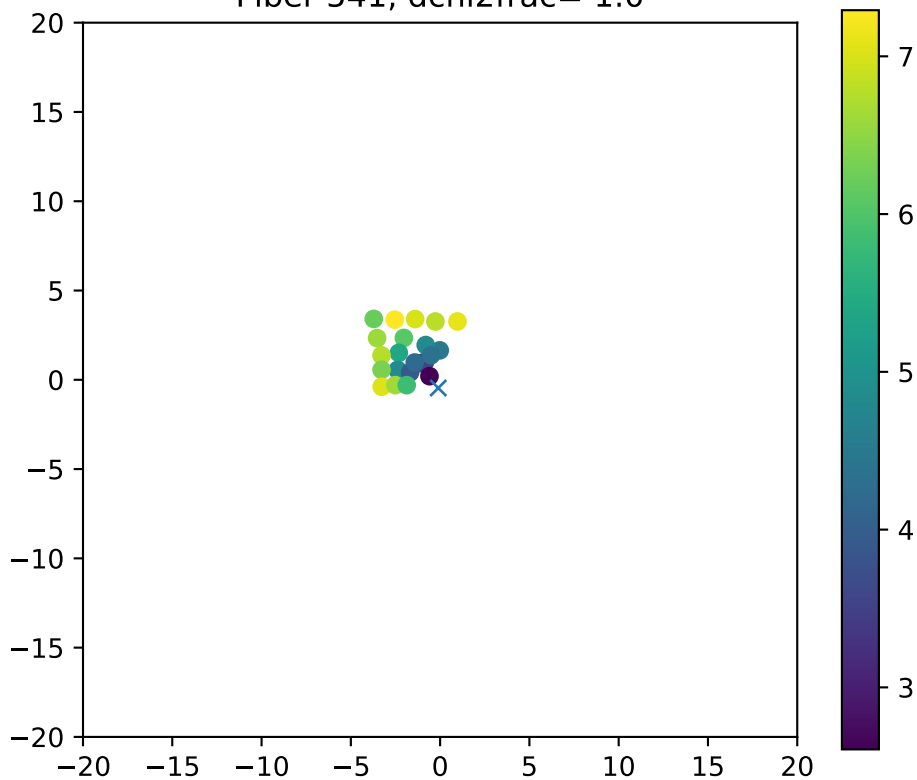
Fiber 534, dchi2frac= 1.0



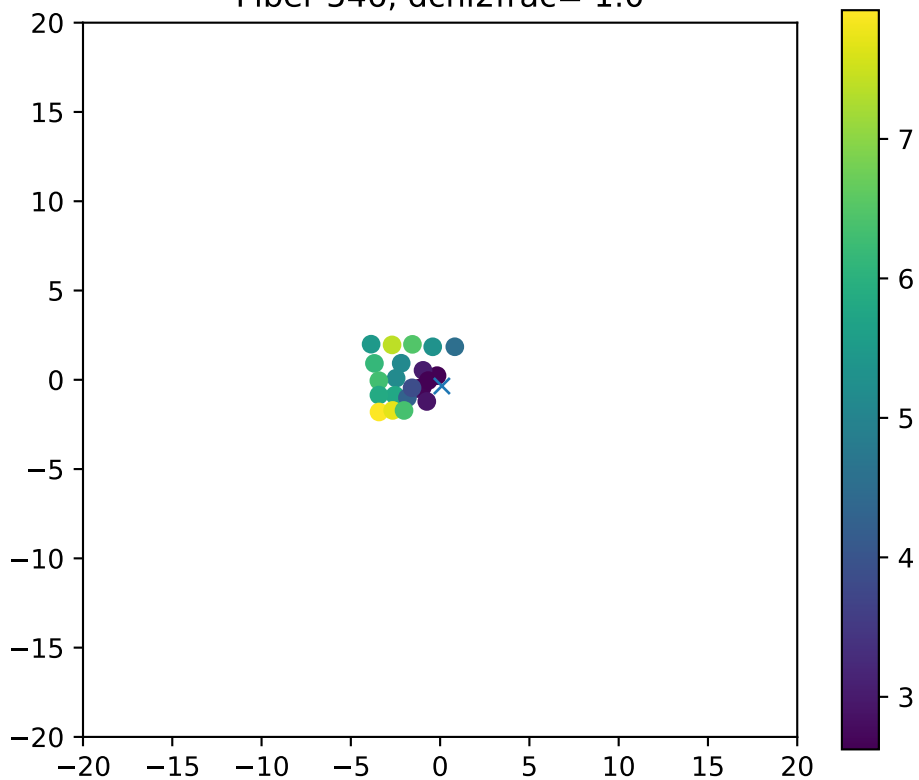
Fiber 535, dchi2frac= 1.0



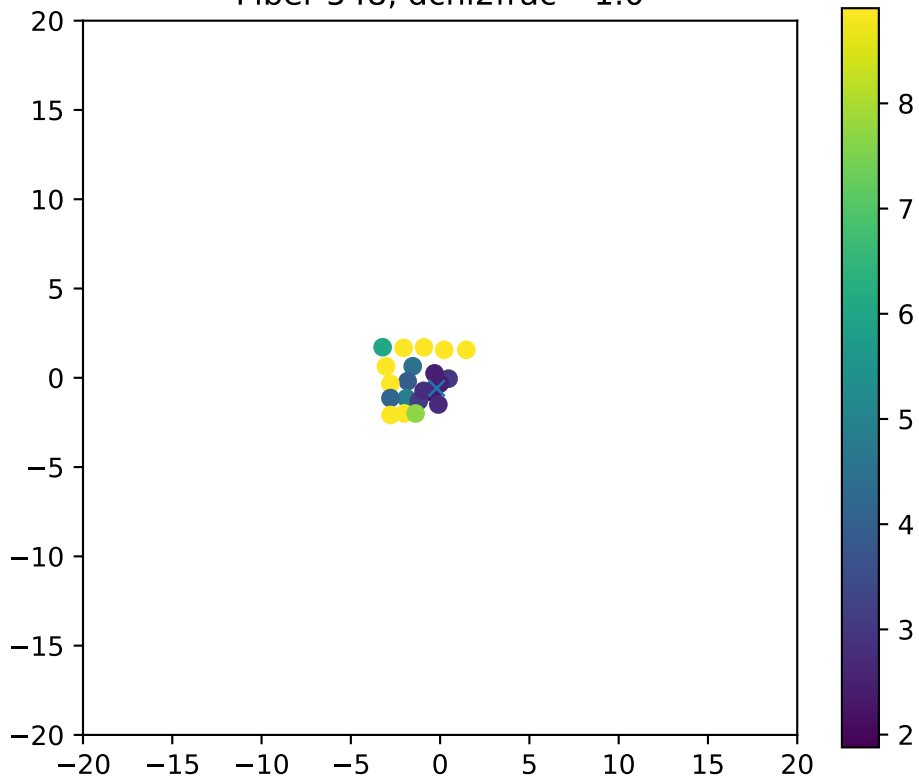
Fiber 541, dchi2frac= 1.0



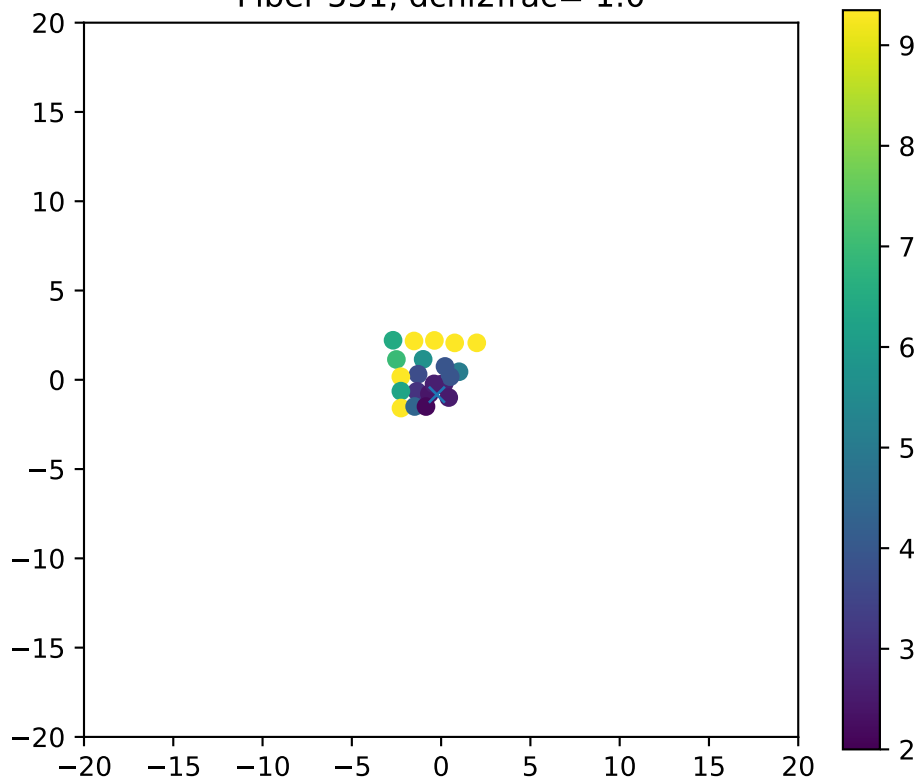
Fiber 546, dchi2frac= 1.0



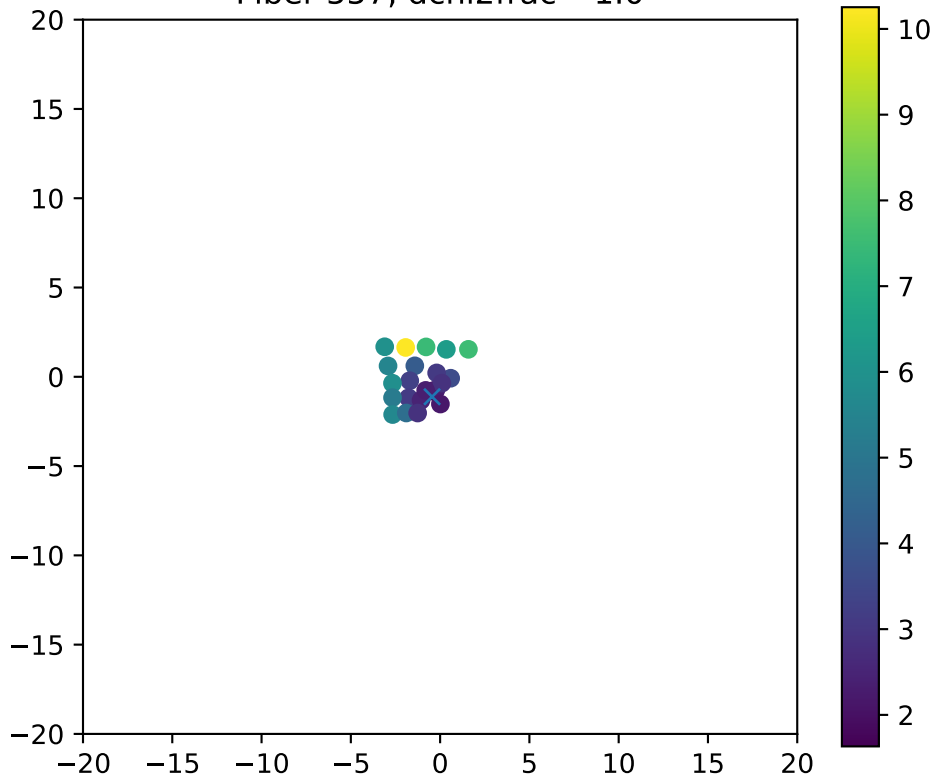
Fiber 548, dchi2frac= 1.0



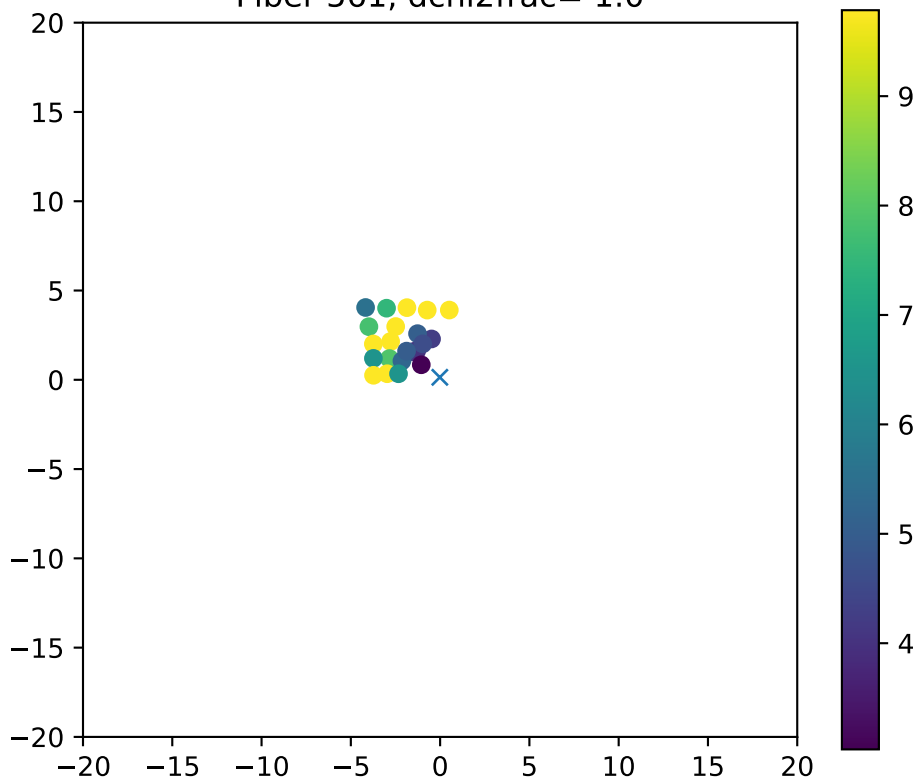
Fiber 551, dchi2frac= 1.0



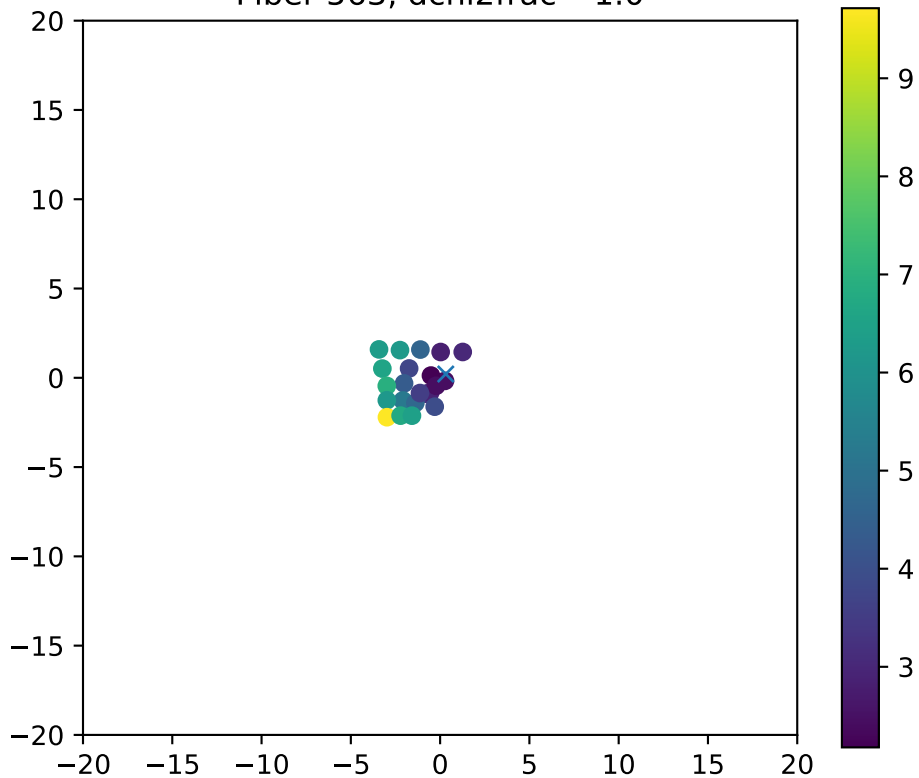
Fiber 557, dchi2frac= 1.0



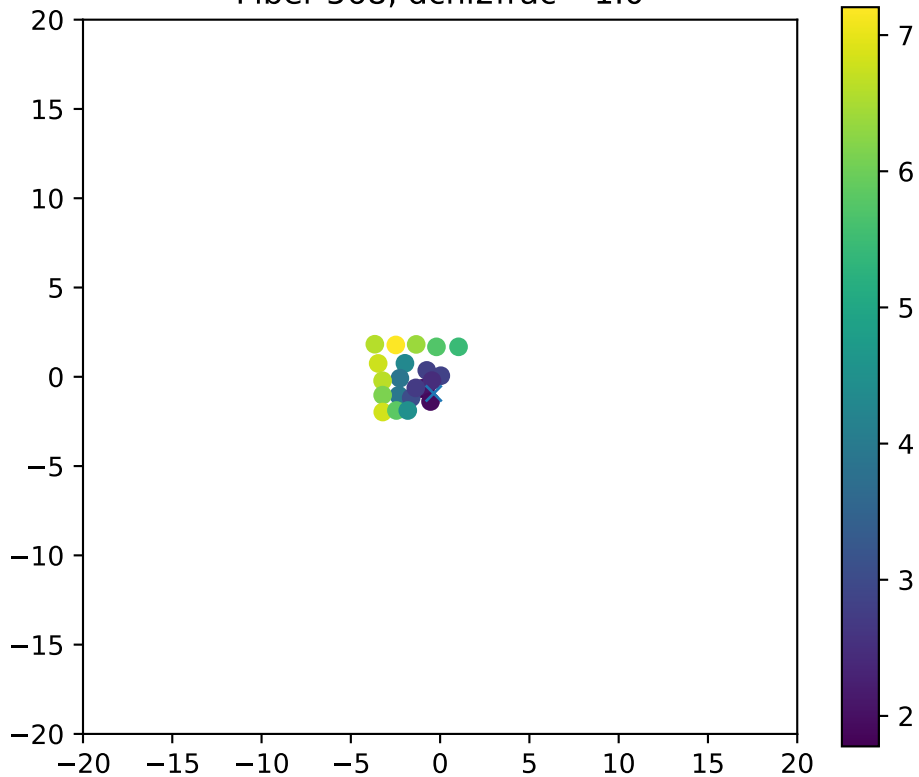
Fiber 561, dchi2frac= 1.0



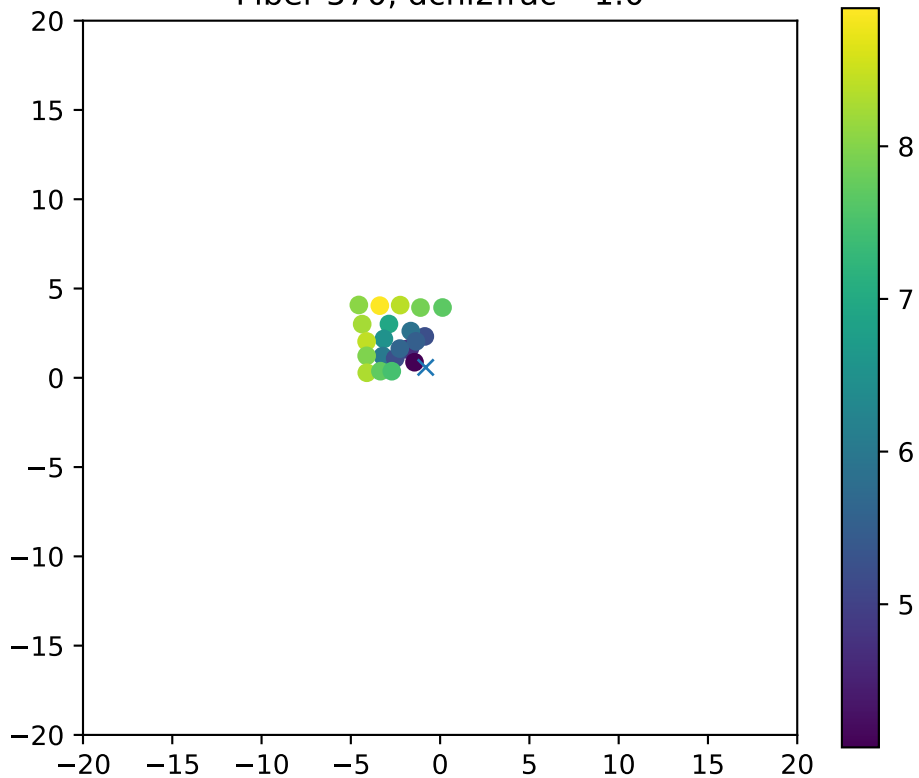
Fiber 563, dchi2frac= 1.0



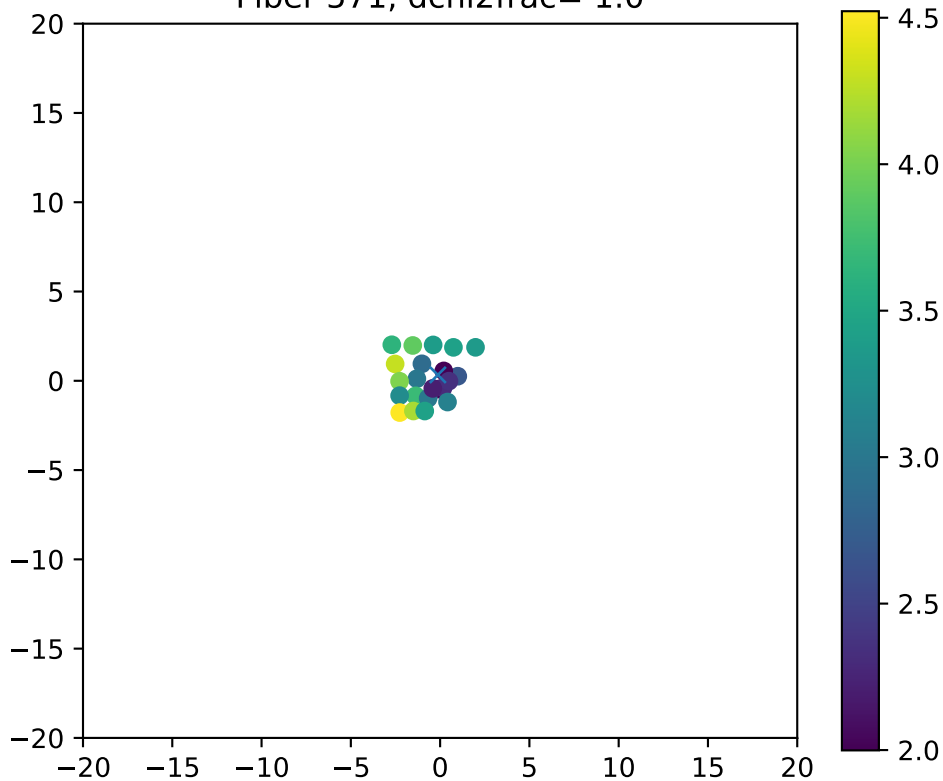
Fiber 568, dchi2frac= 1.0



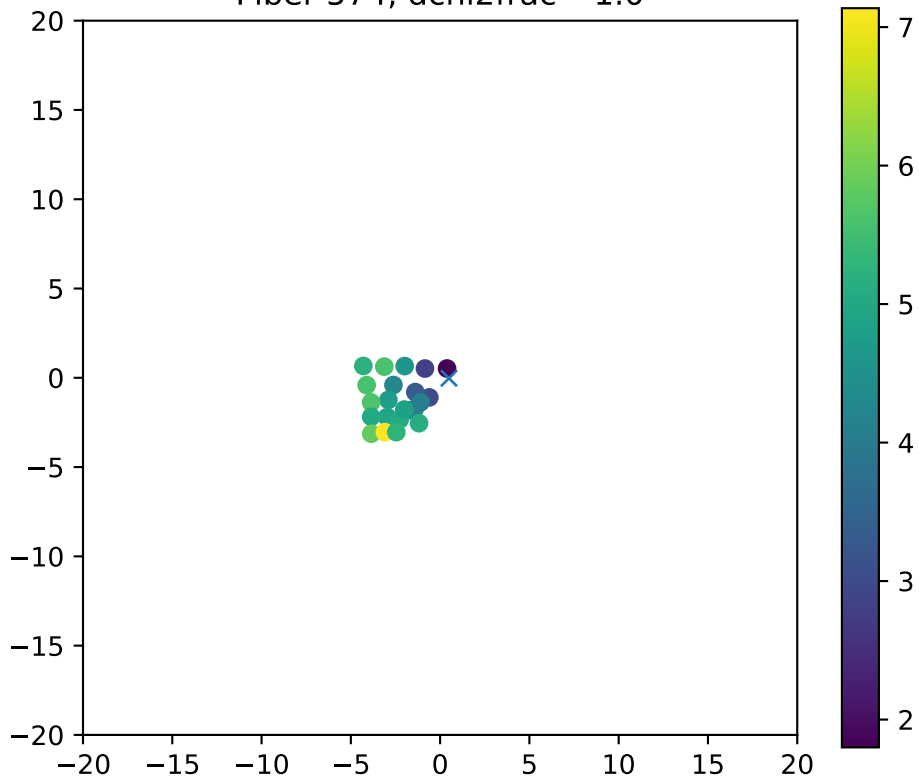
Fiber 570, dchi2frac= 1.0



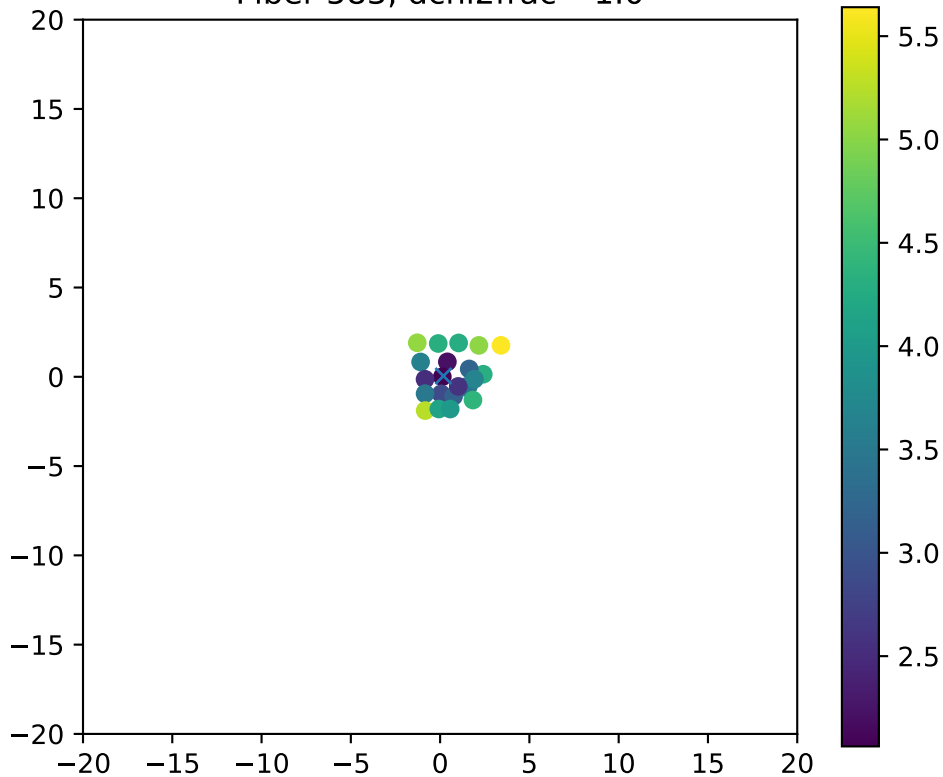
Fiber 571, dchi2frac= 1.0



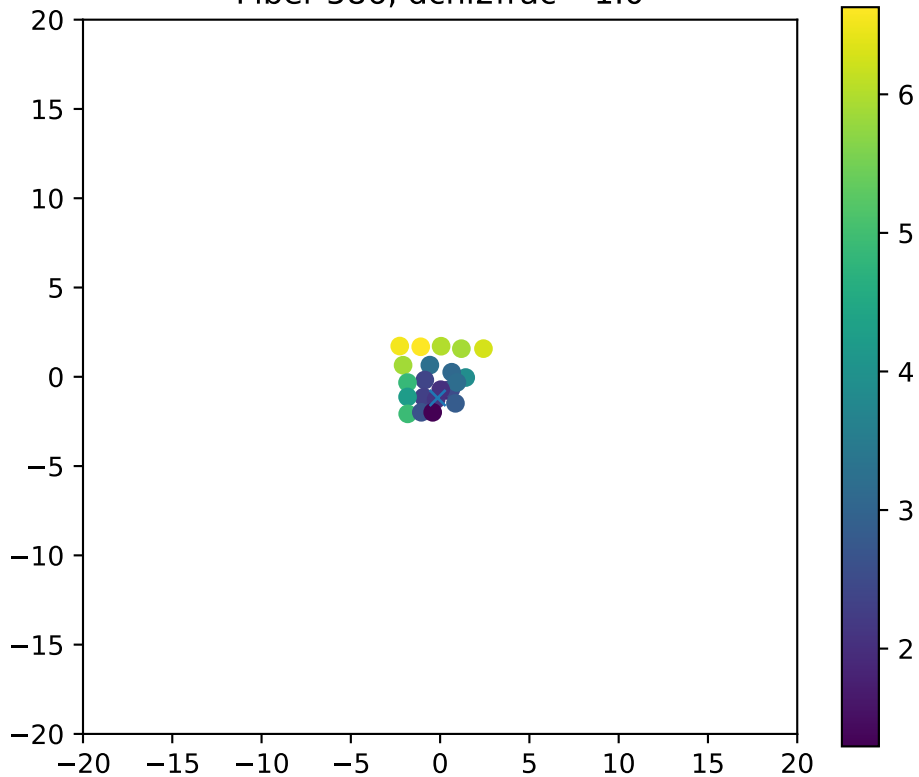
Fiber 574, dchi2frac= 1.0



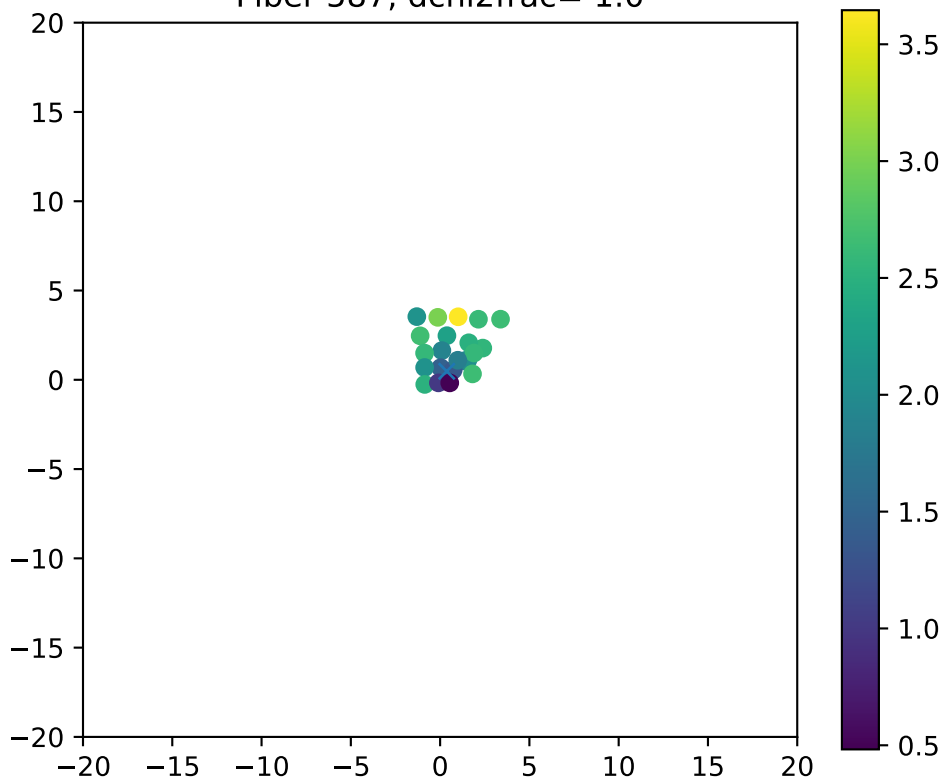
Fiber 583, dchi2frac= 1.0



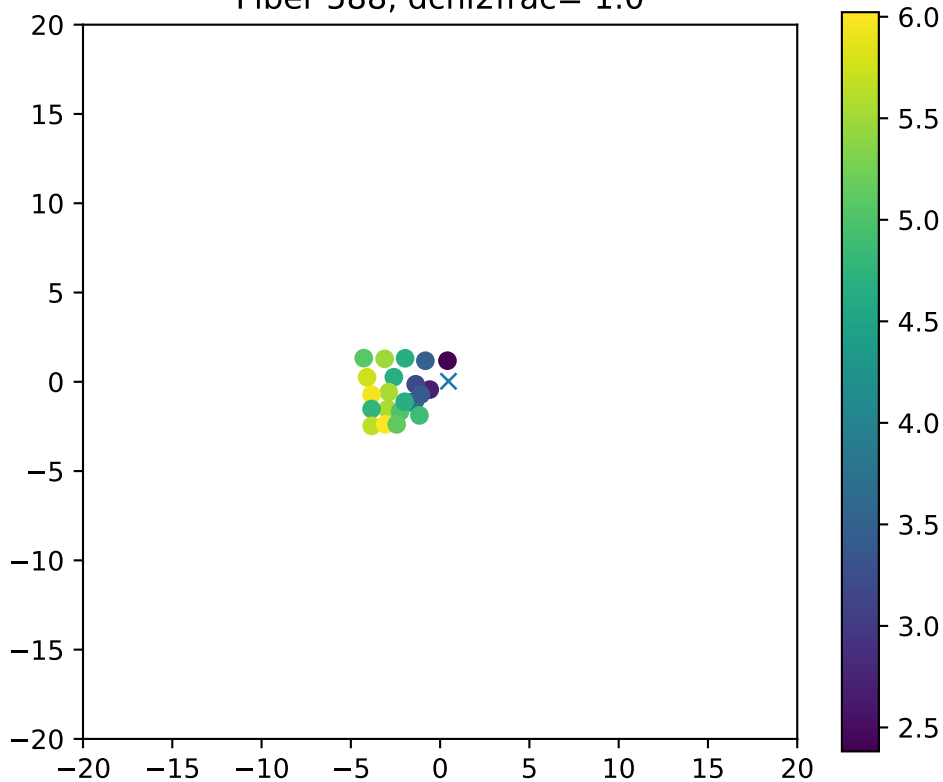
Fiber 586, dchi2frac= 1.0



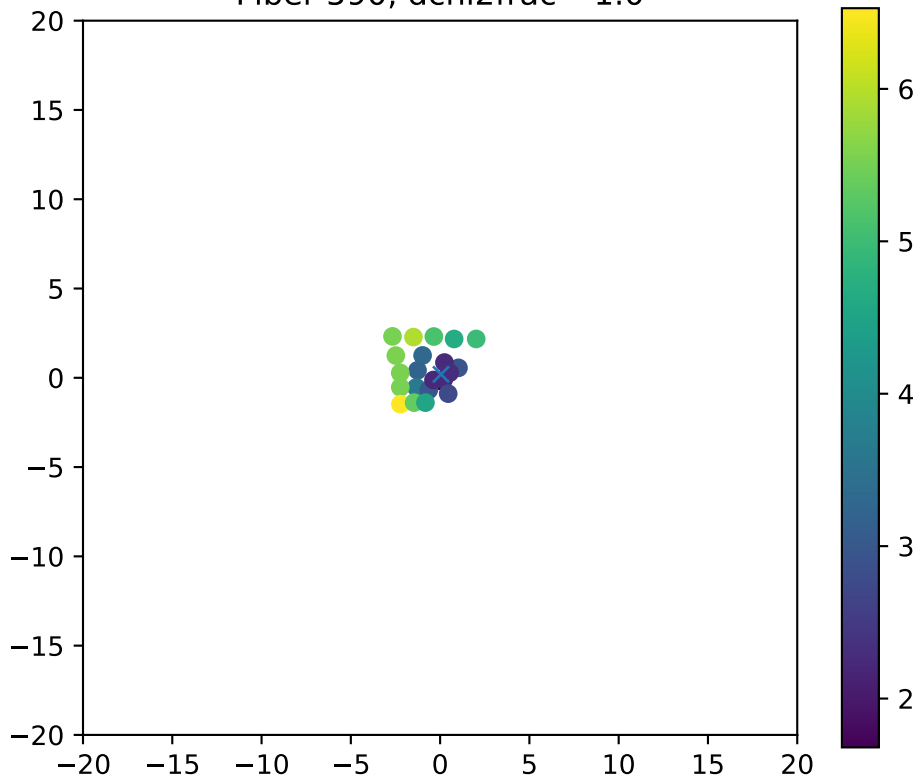
Fiber 587, dchi2frac= 1.0



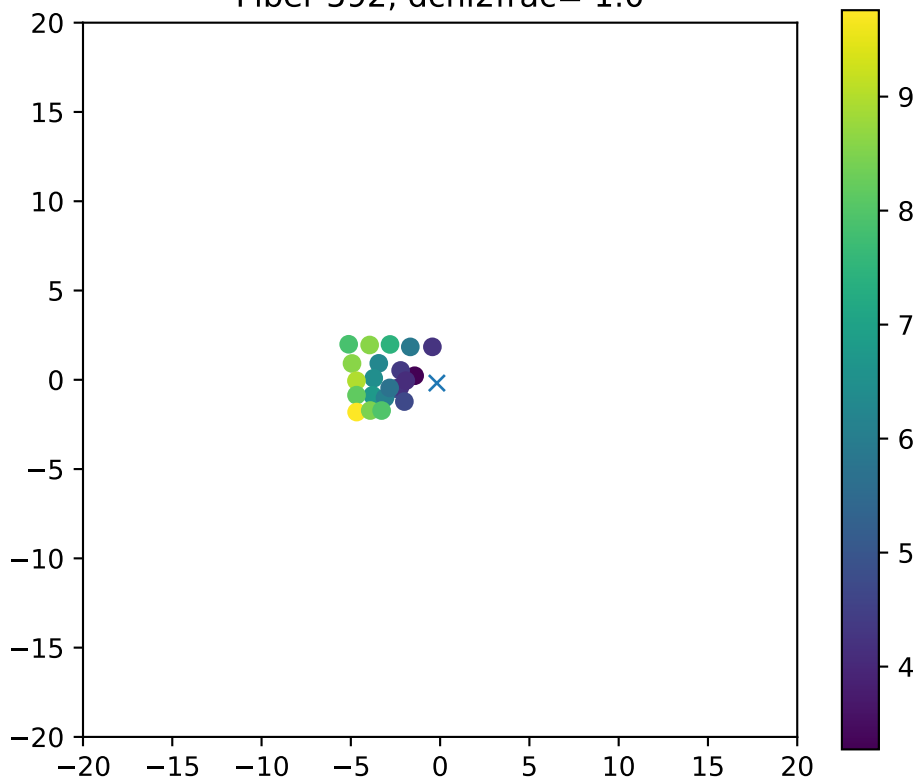
Fiber 588, dchi2frac= 1.0



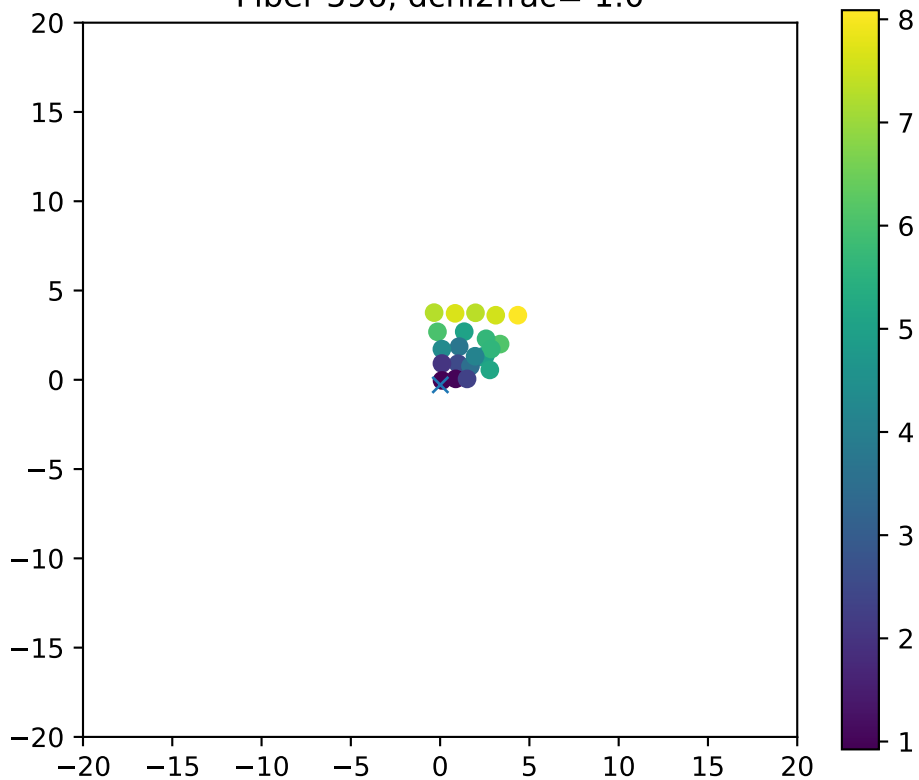
Fiber 590, dchi2frac= 1.0



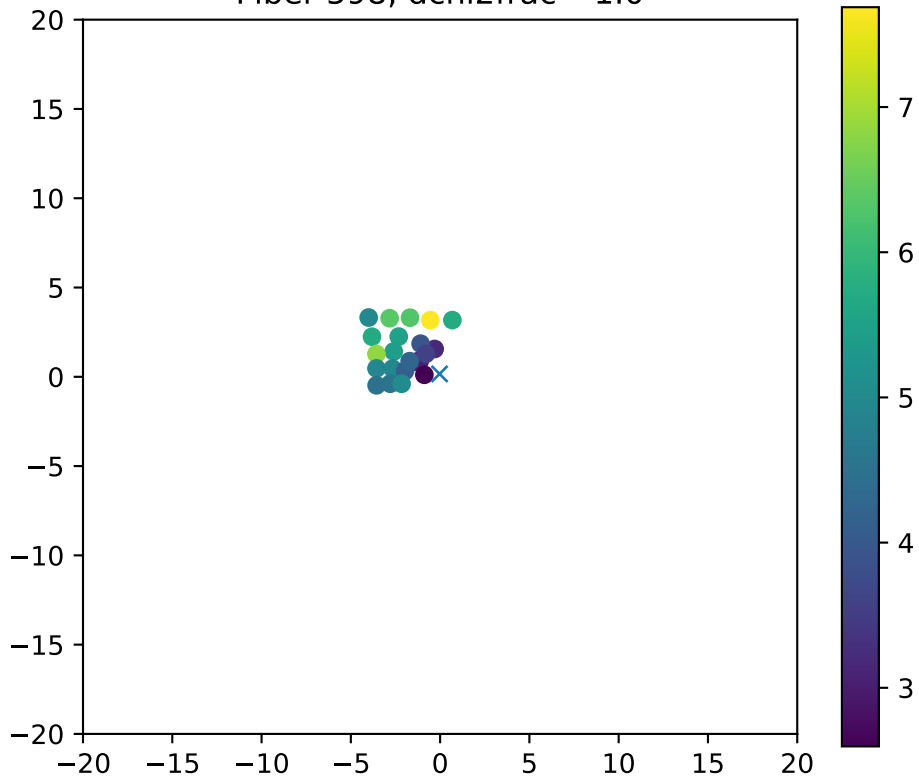
Fiber 592, dchi2frac= 1.0



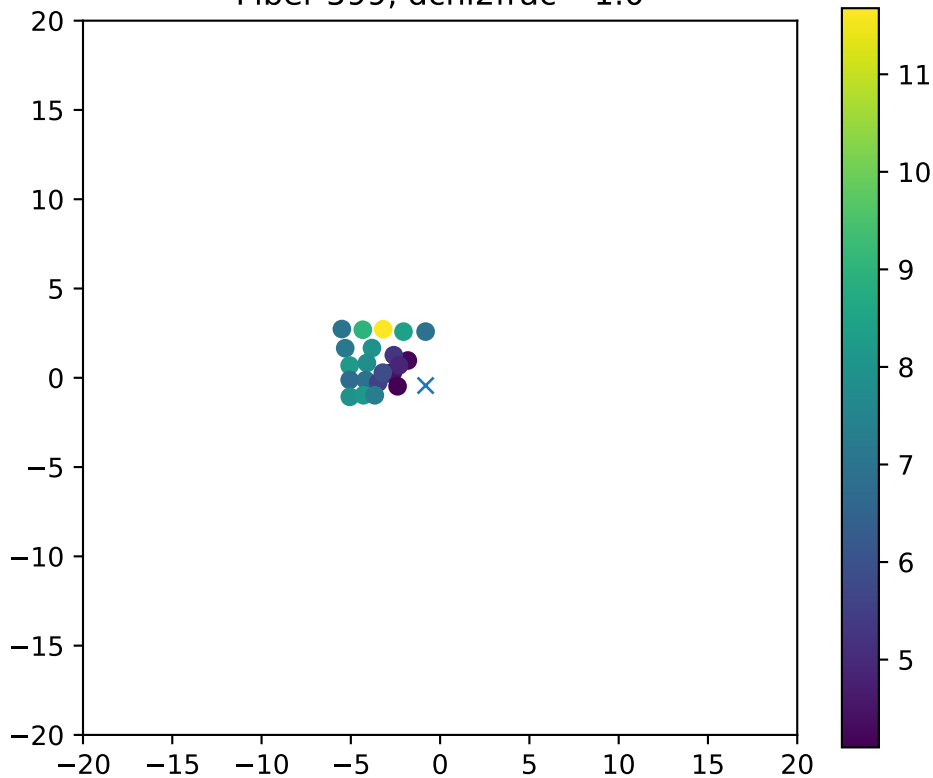
Fiber 596, dchi2frac= 1.0



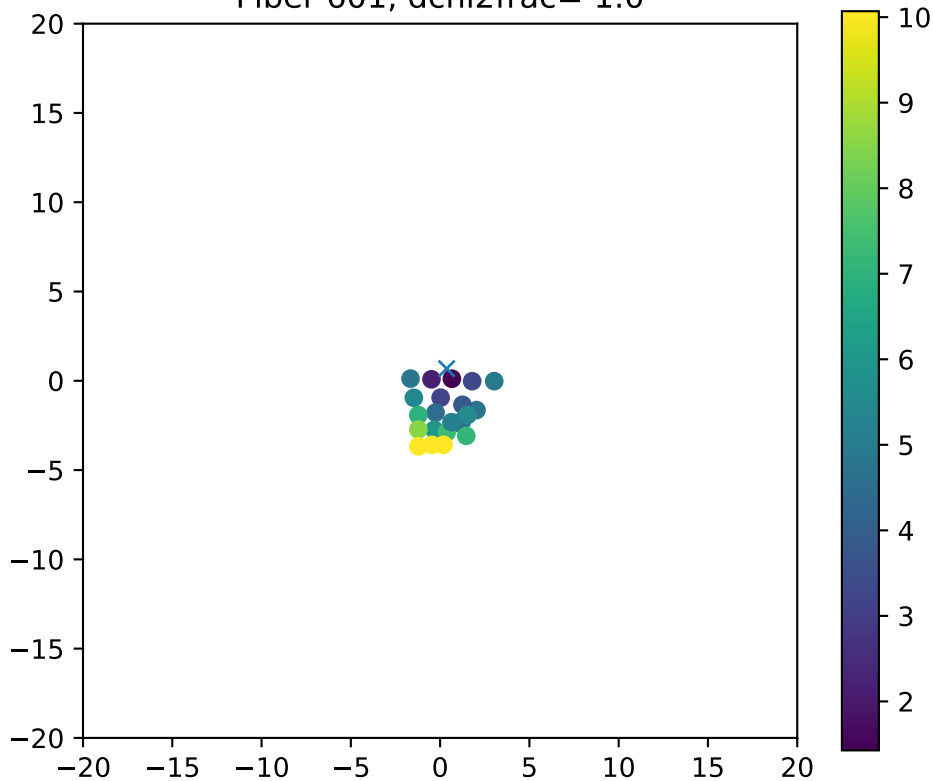
Fiber 598, dchi2frac= 1.0



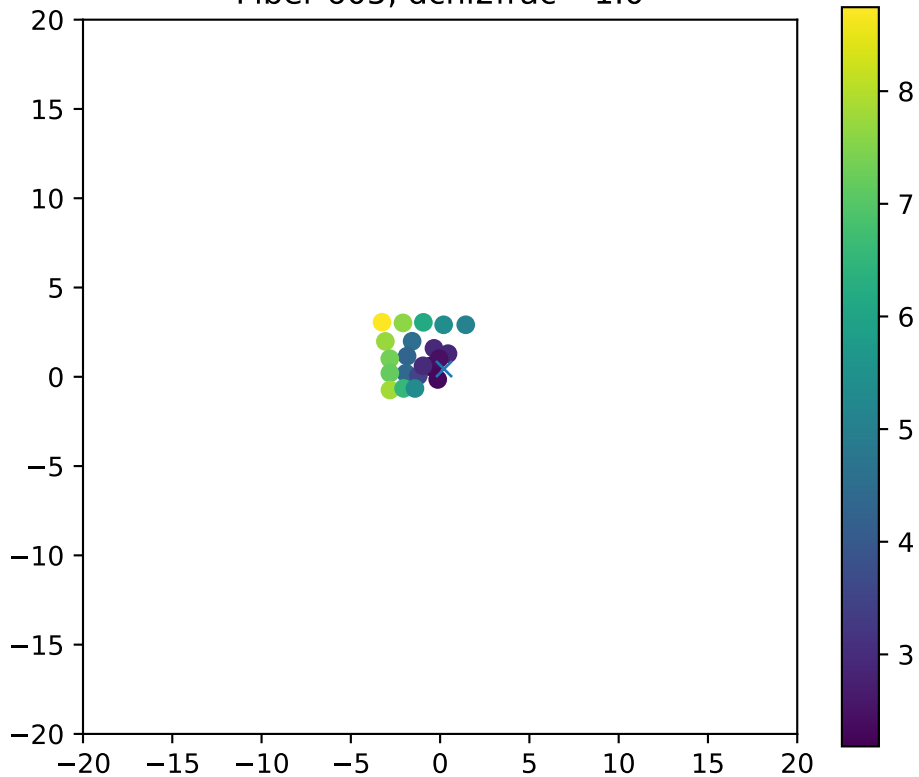
Fiber 599, dchi2frac= 1.0



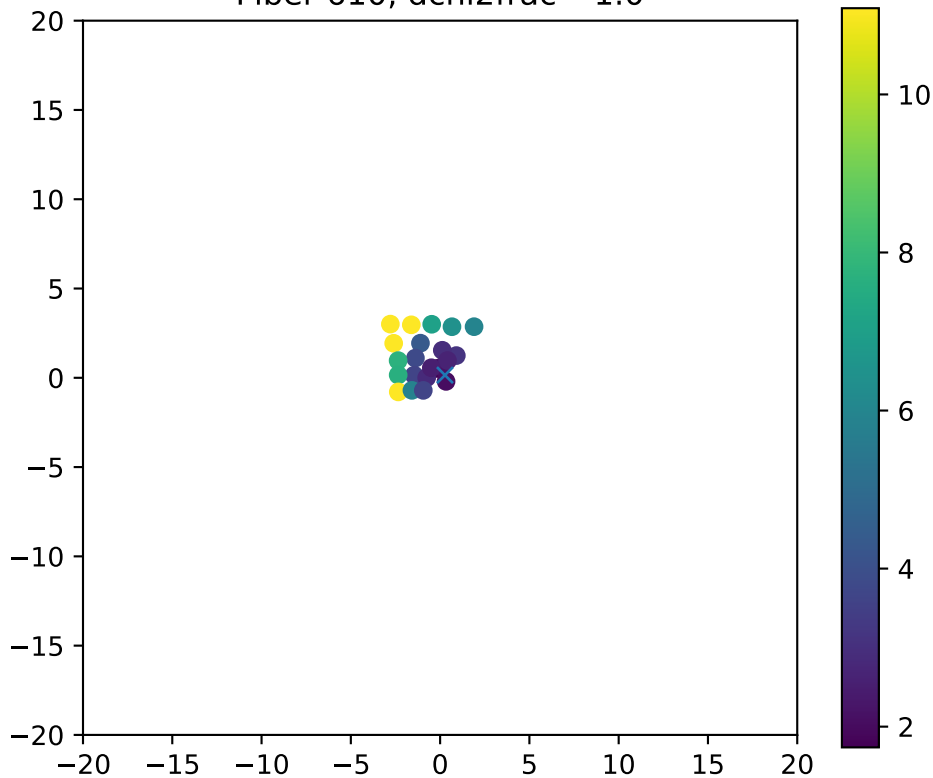
Fiber 601, dchi2frac= 1.0



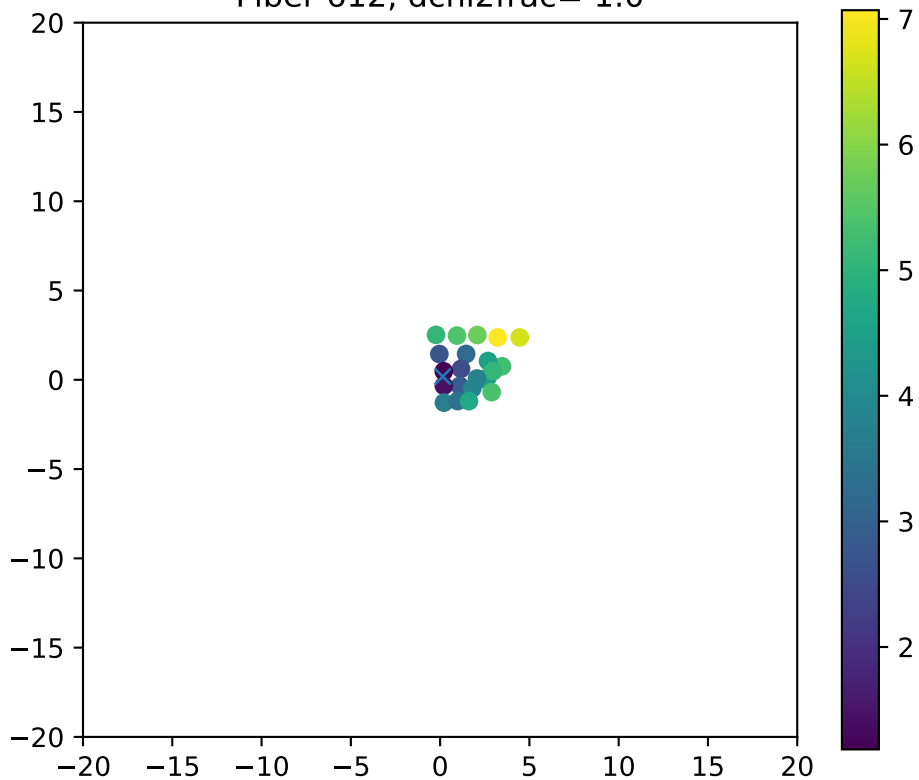
Fiber 605, dchi2frac= 1.0



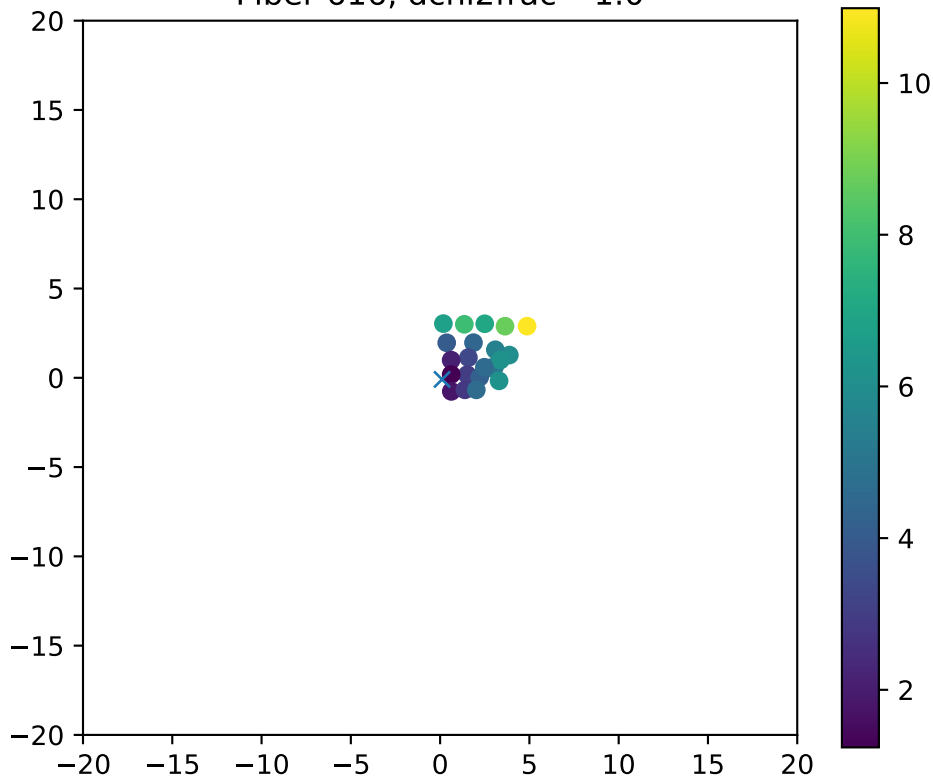
Fiber 610, dchi2frac= 1.0



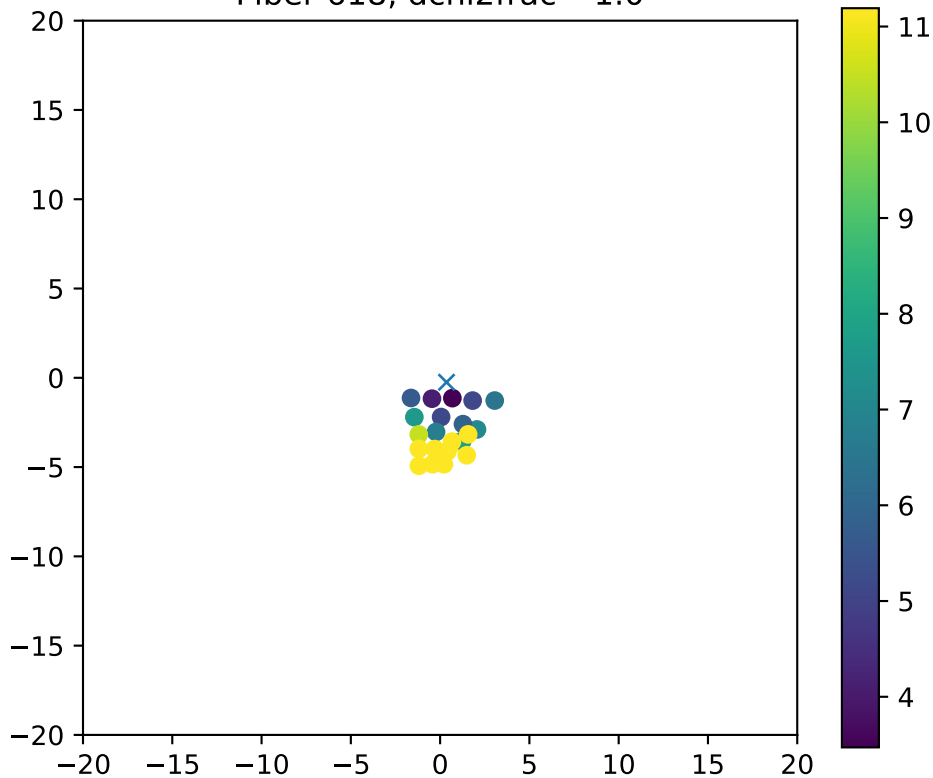
Fiber 612, dchi2frac= 1.0



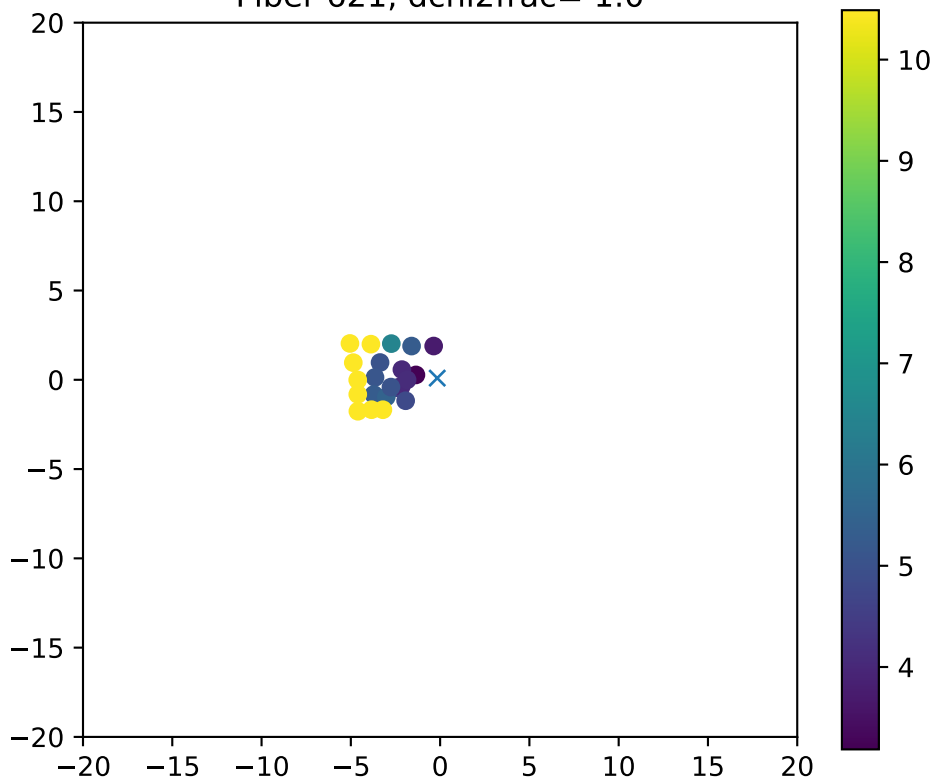
Fiber 616, dchi2frac= 1.0



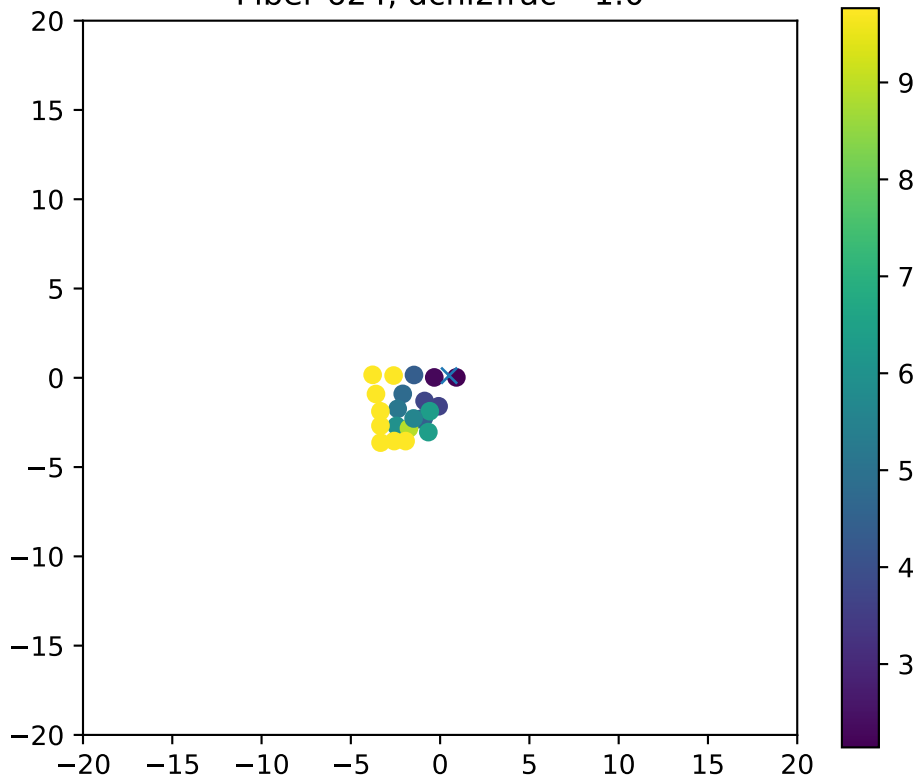
Fiber 618, dchi2frac= 1.0



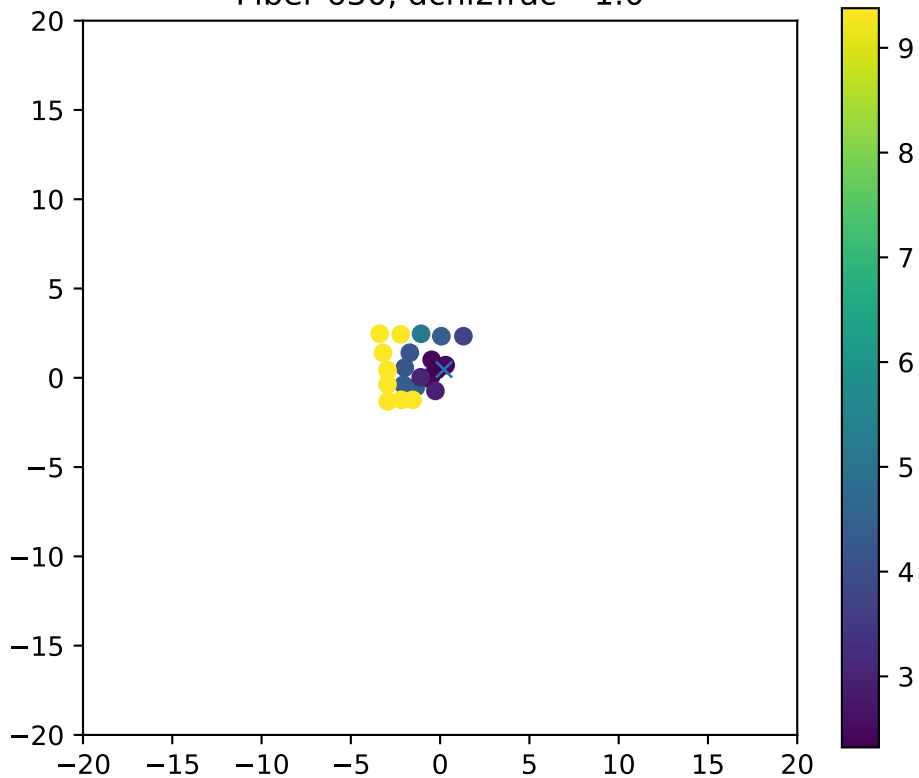
Fiber 621, dchi2frac= 1.0



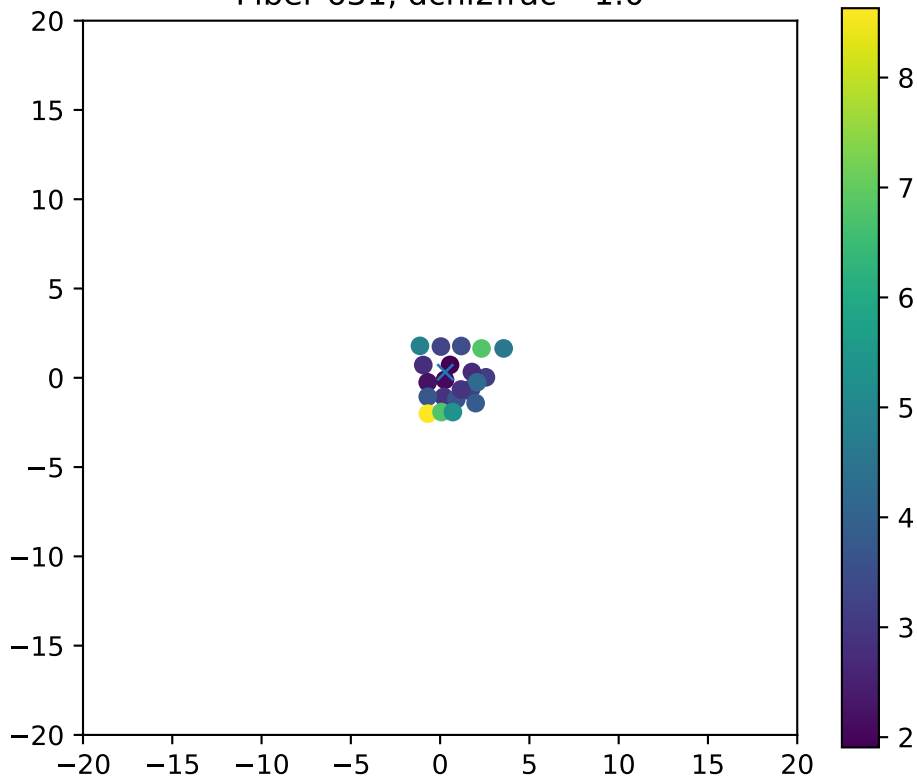
Fiber 624, dchi2frac= 1.0



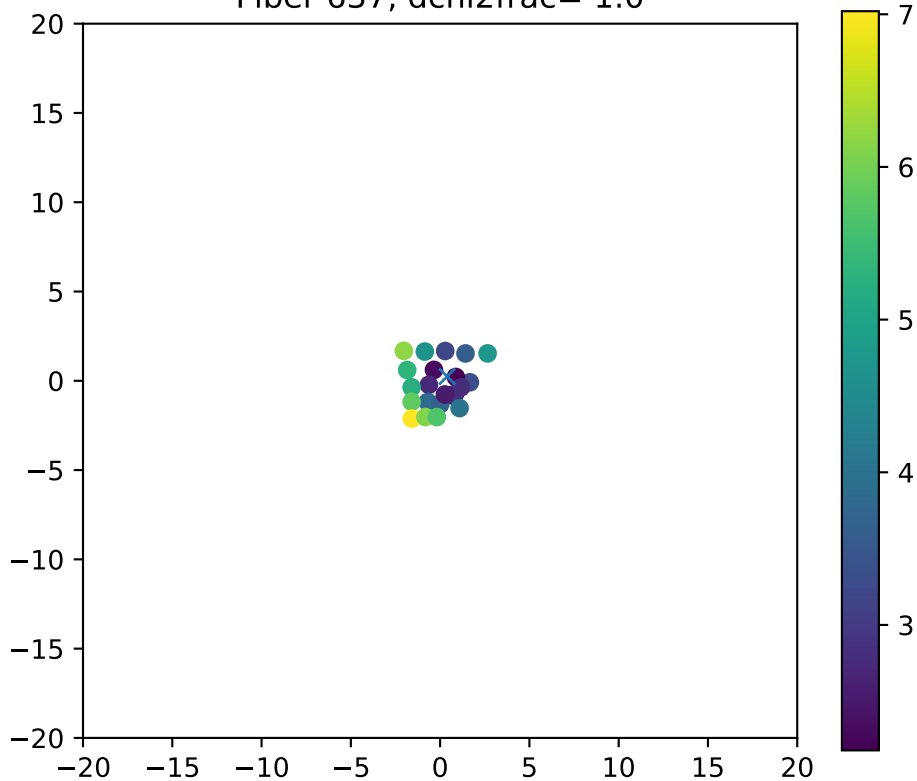
Fiber 630, dchi2frac= 1.0



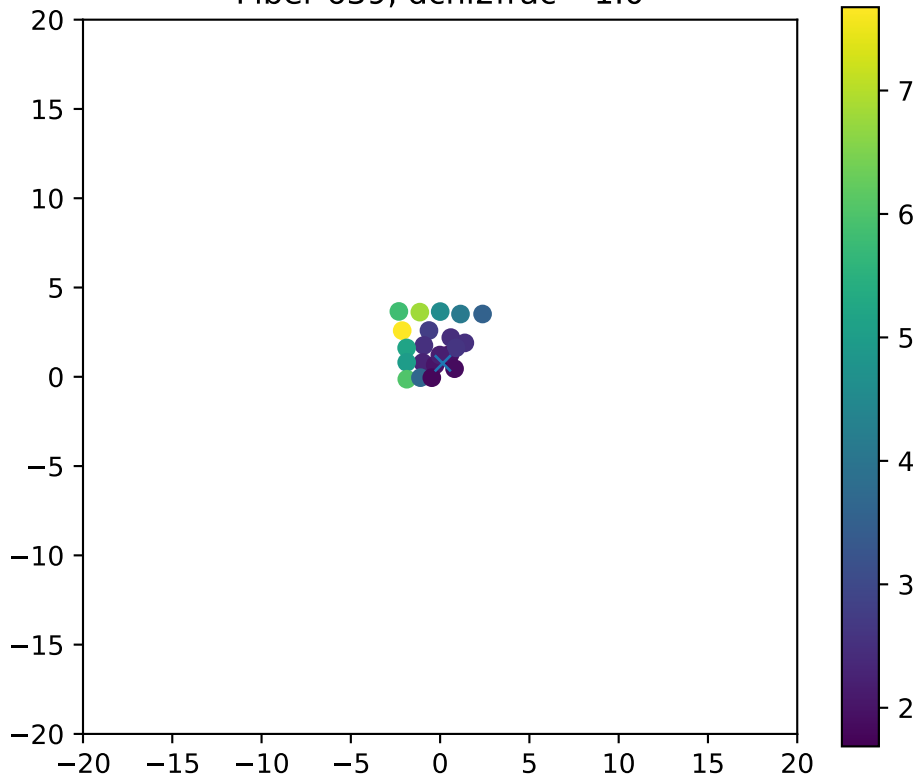
Fiber 631, dchi2frac= 1.0



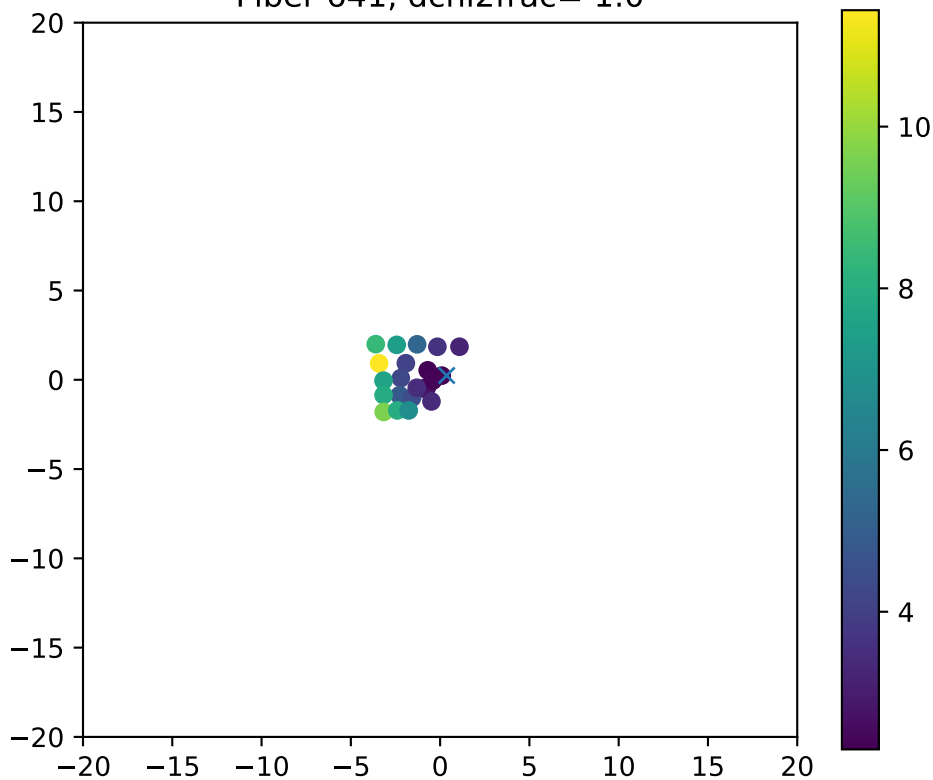
Fiber 637, dchi2frac= 1.0



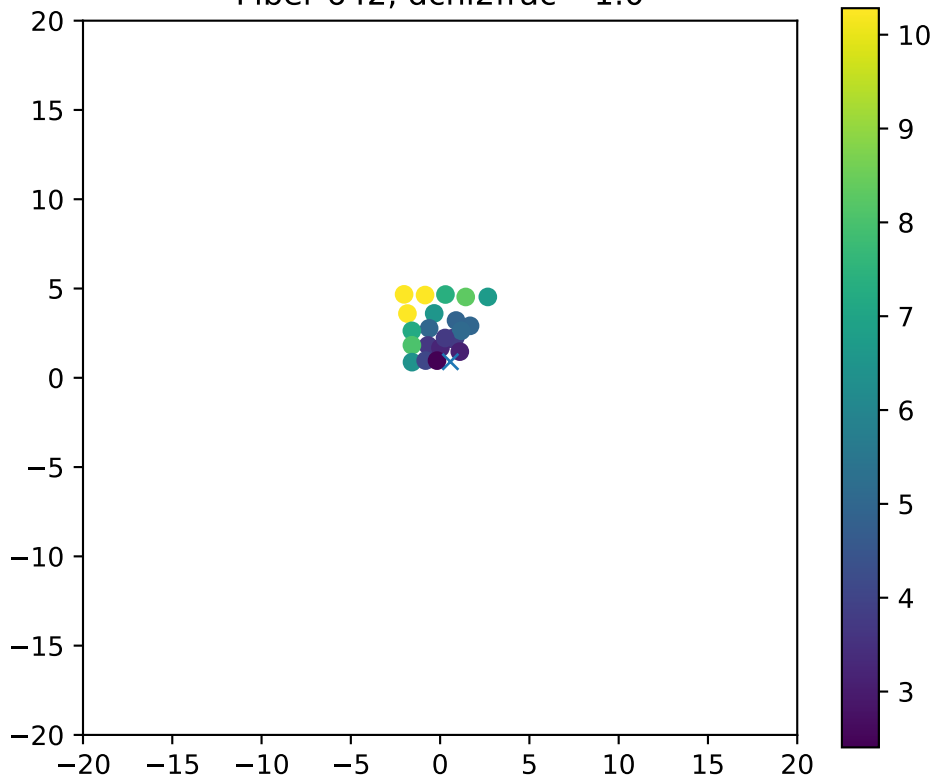
Fiber 639, dchi2frac= 1.0



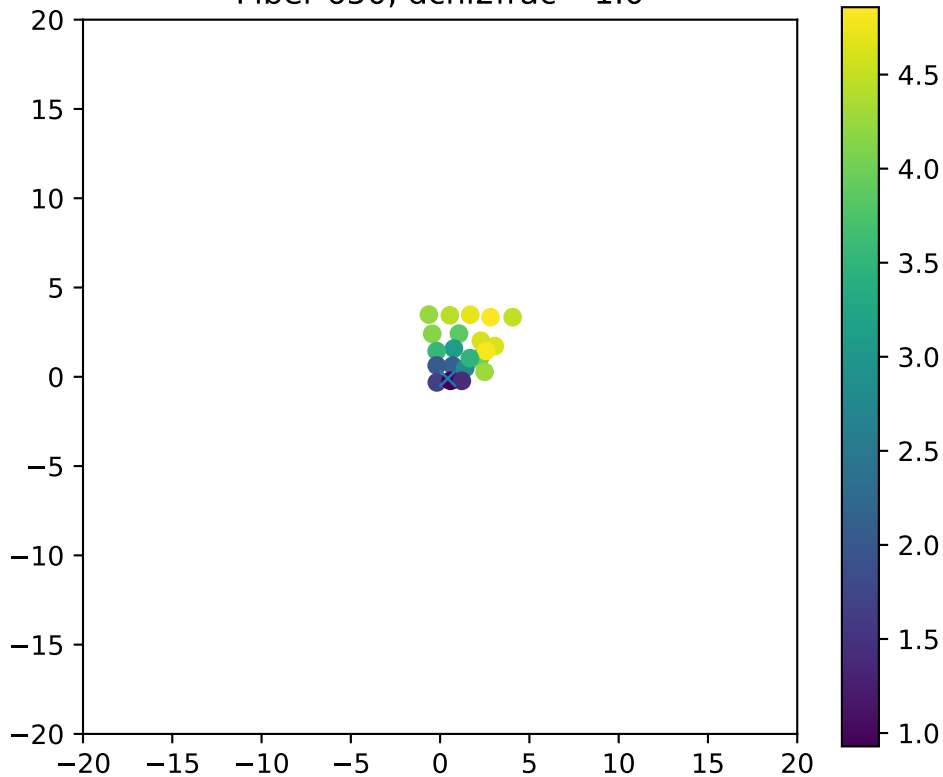
Fiber 641, dchi2frac= 1.0



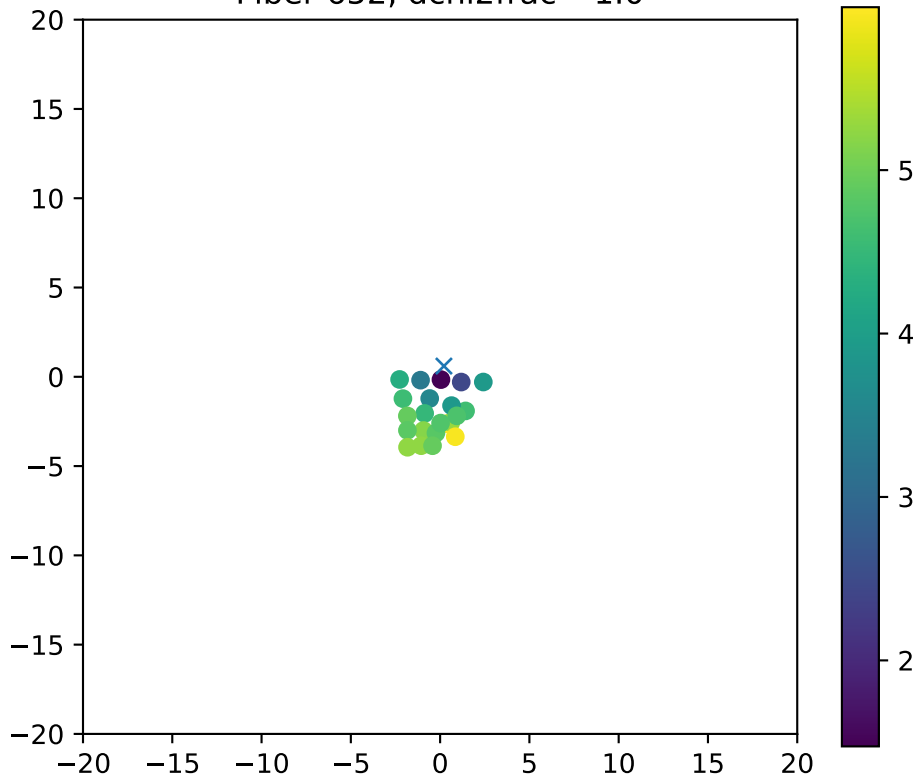
Fiber 642, dchi2frac= 1.0



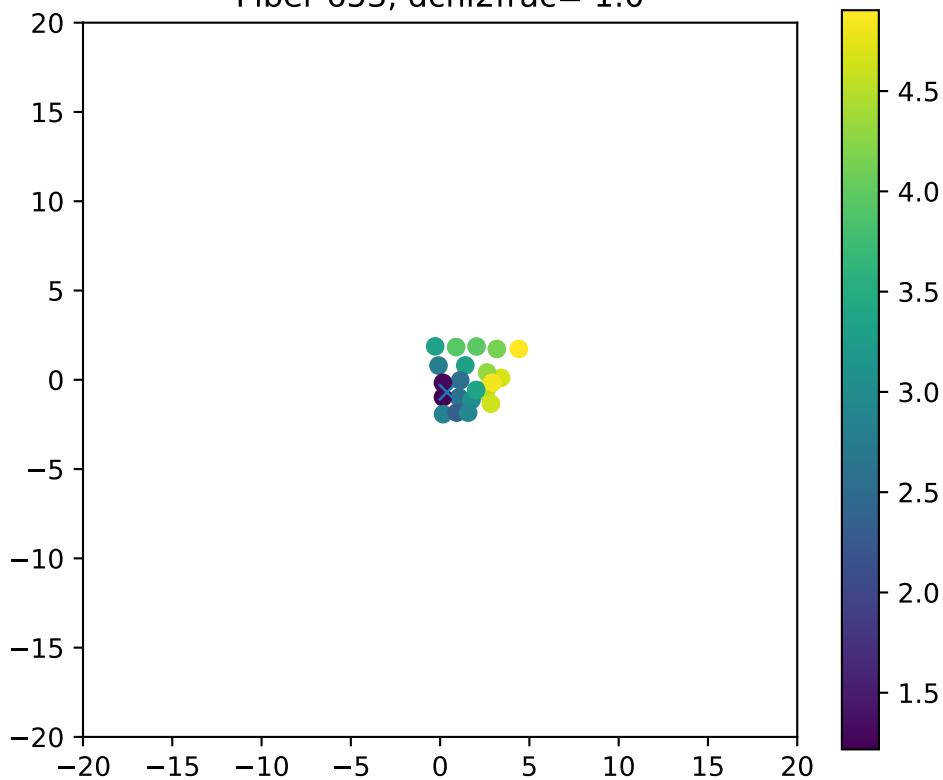
Fiber 650, dchi2frac= 1.0



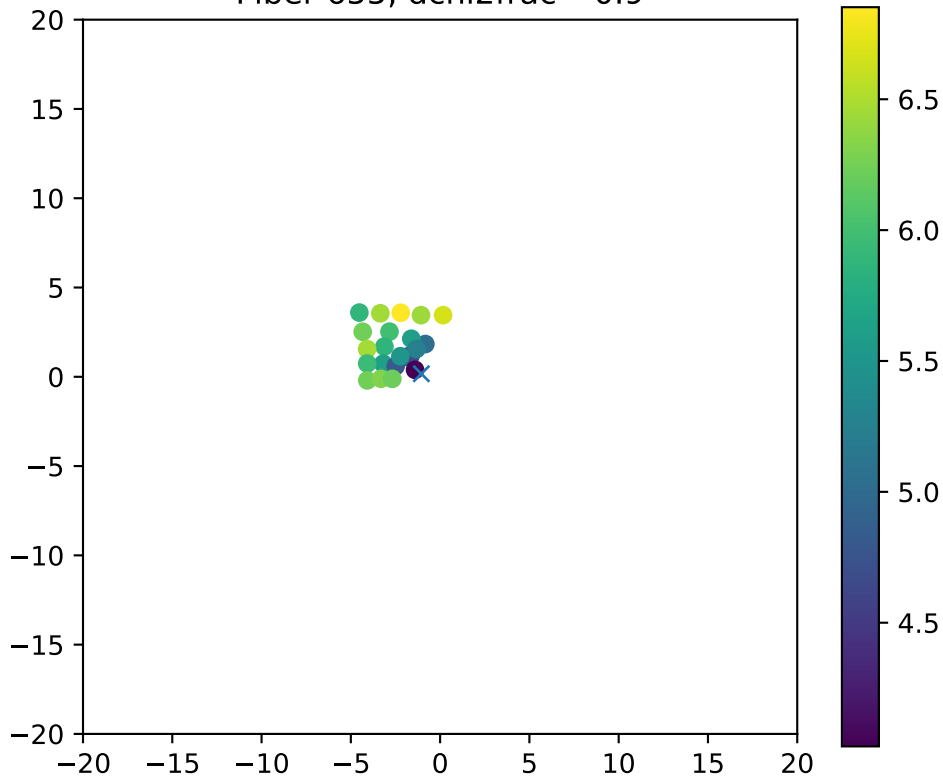
Fiber 652, dchi2frac= 1.0



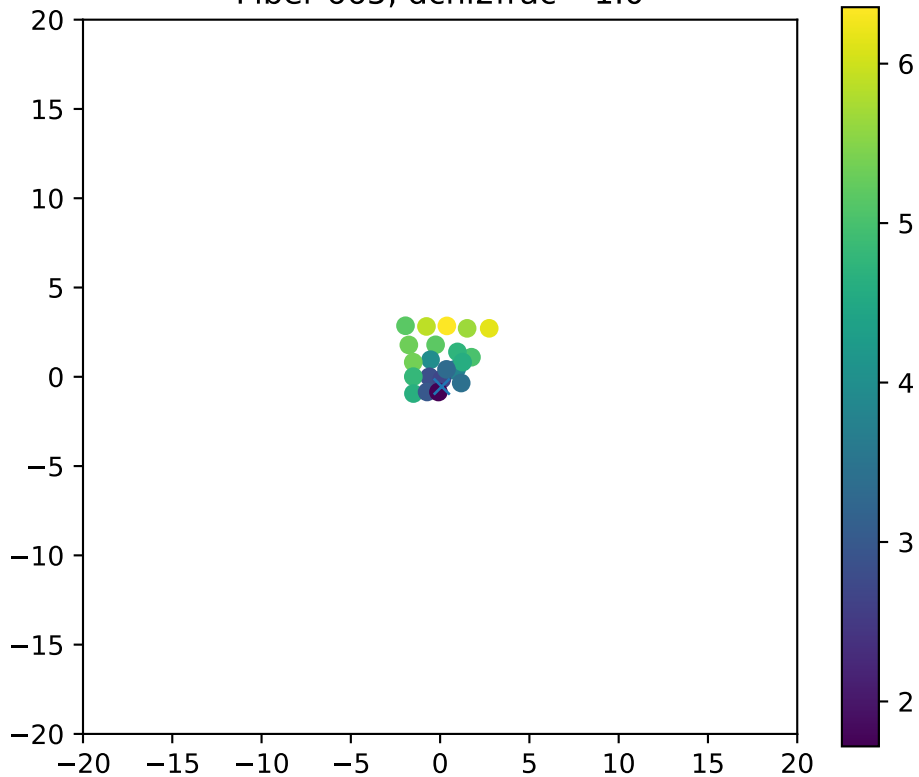
Fiber 653, dchi2frac= 1.0



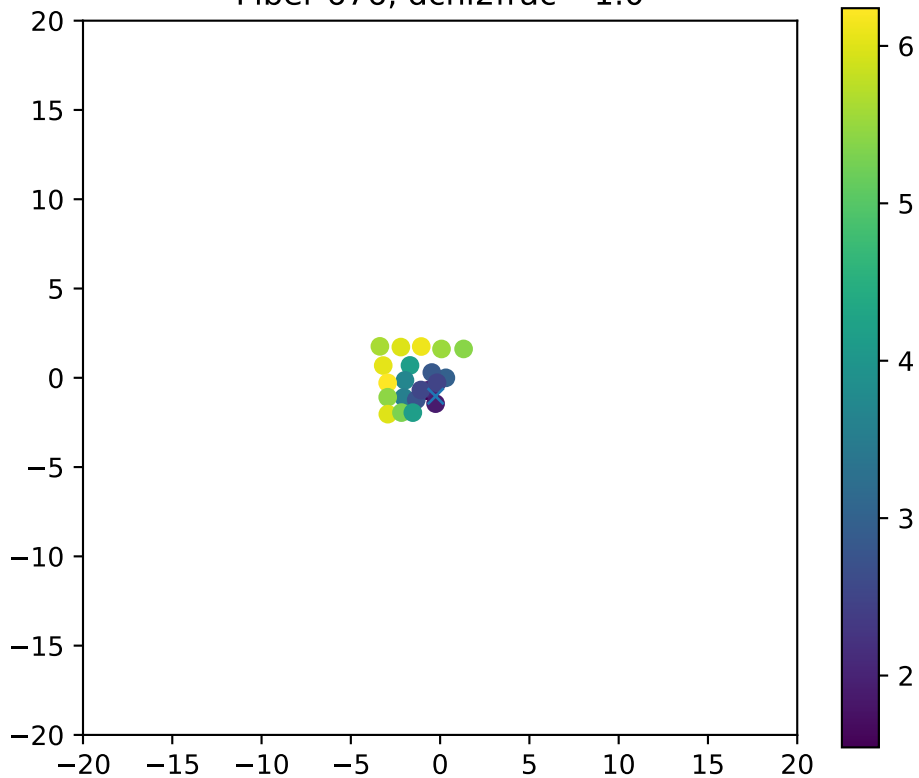
Fiber 655, dchi2frac= 0.9



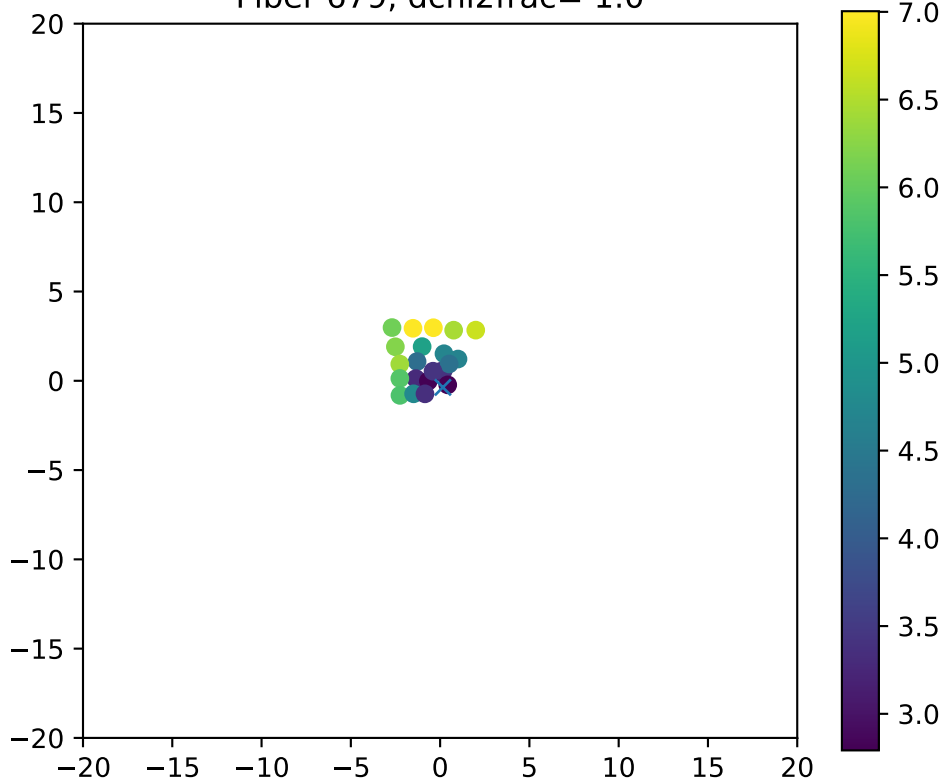
Fiber 665, dchi2frac= 1.0



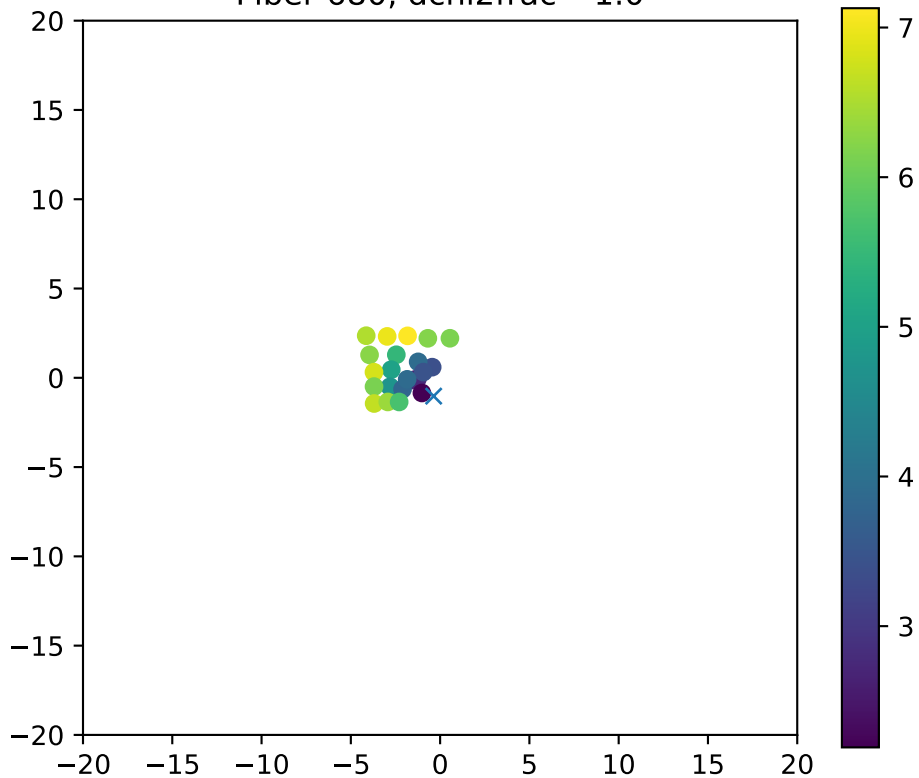
Fiber 676, dchi2frac= 1.0



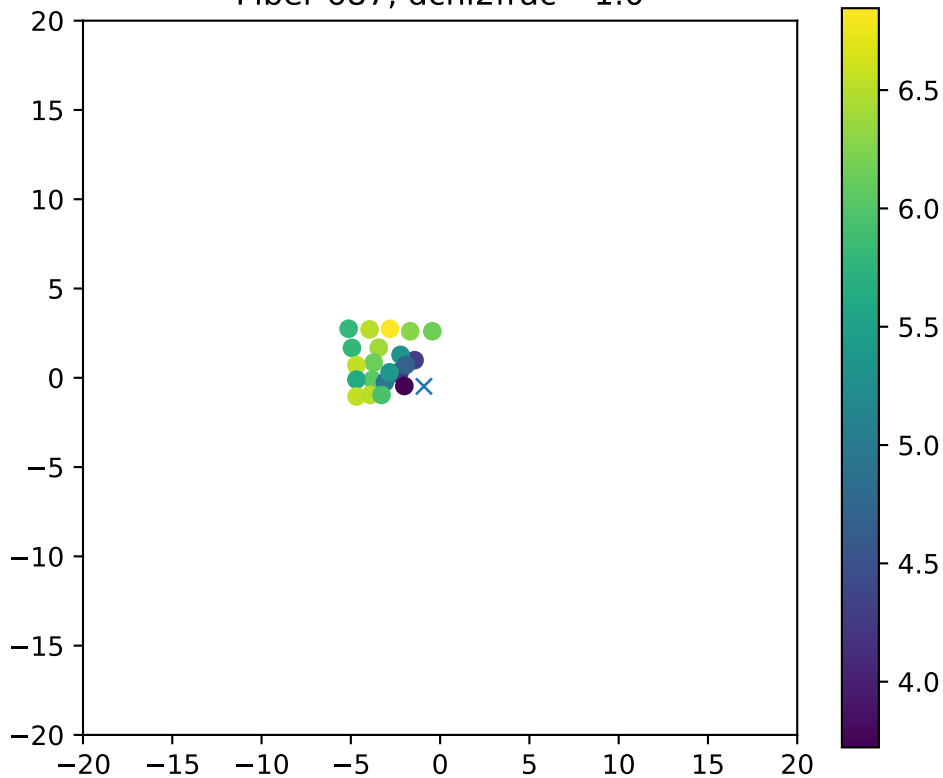
Fiber 679, dchi2frac= 1.0



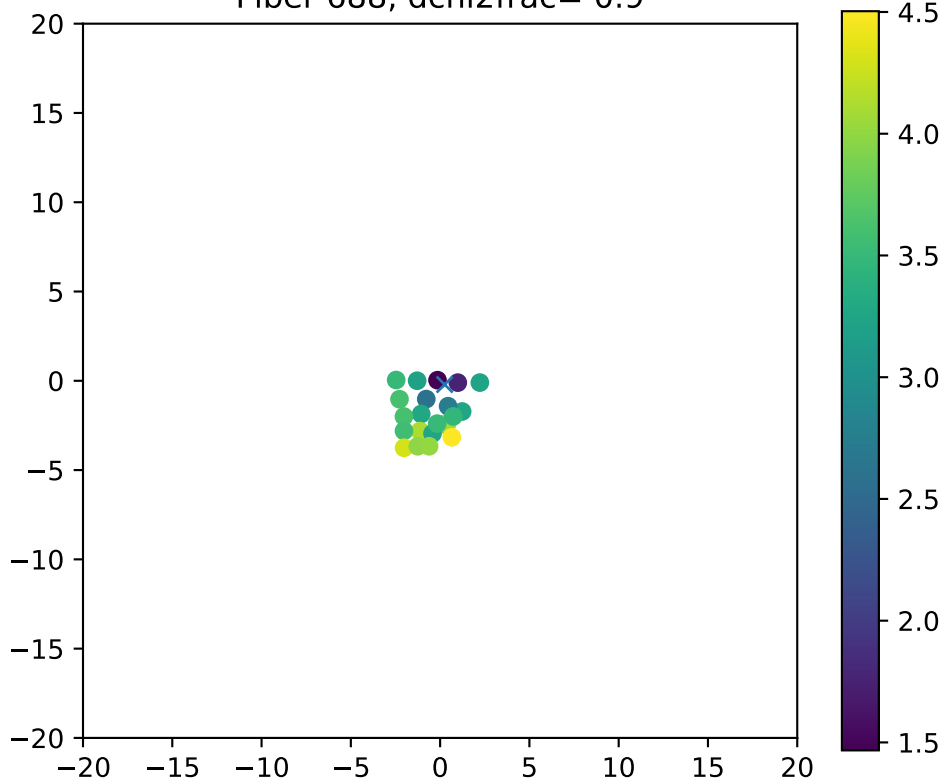
Fiber 680, dchi2frac= 1.0



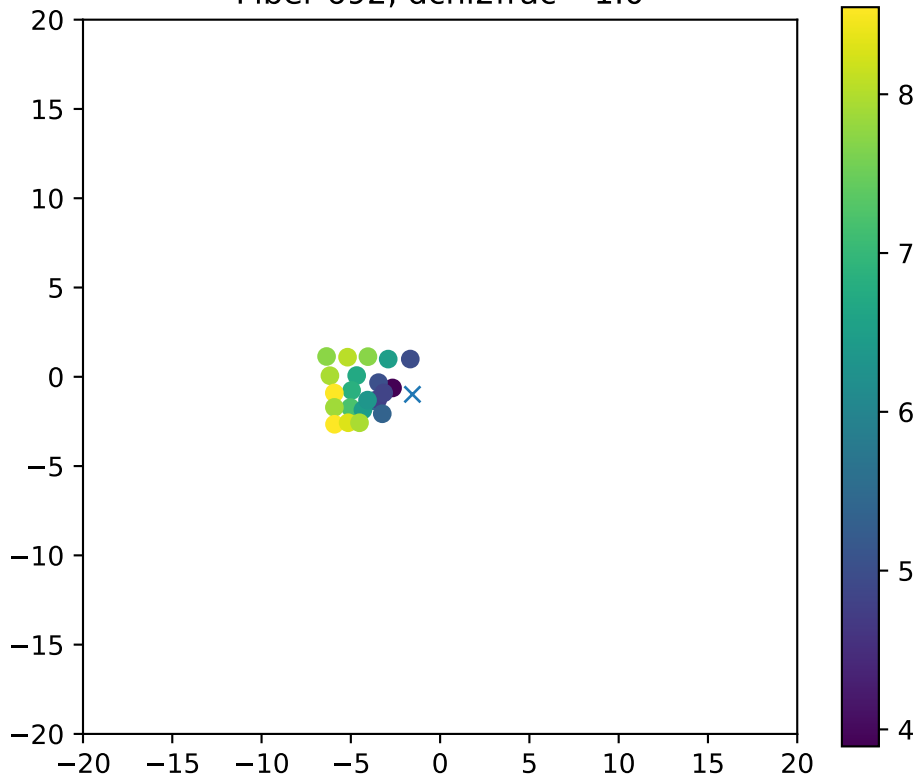
Fiber 687, dchi2frac= 1.0



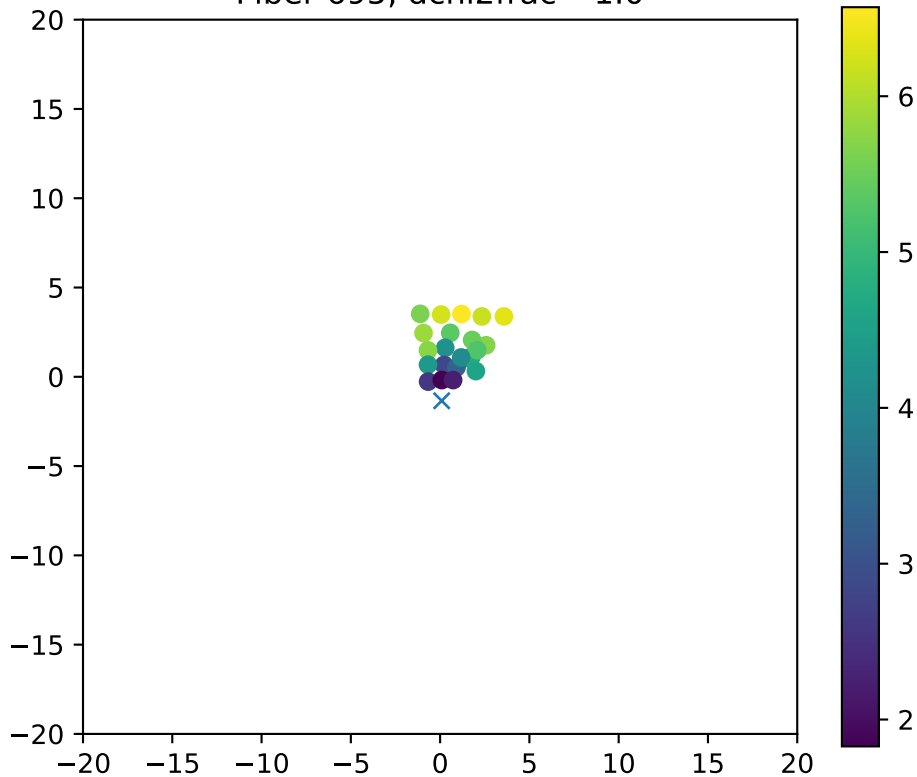
Fiber 688, dchi2frac= 0.9



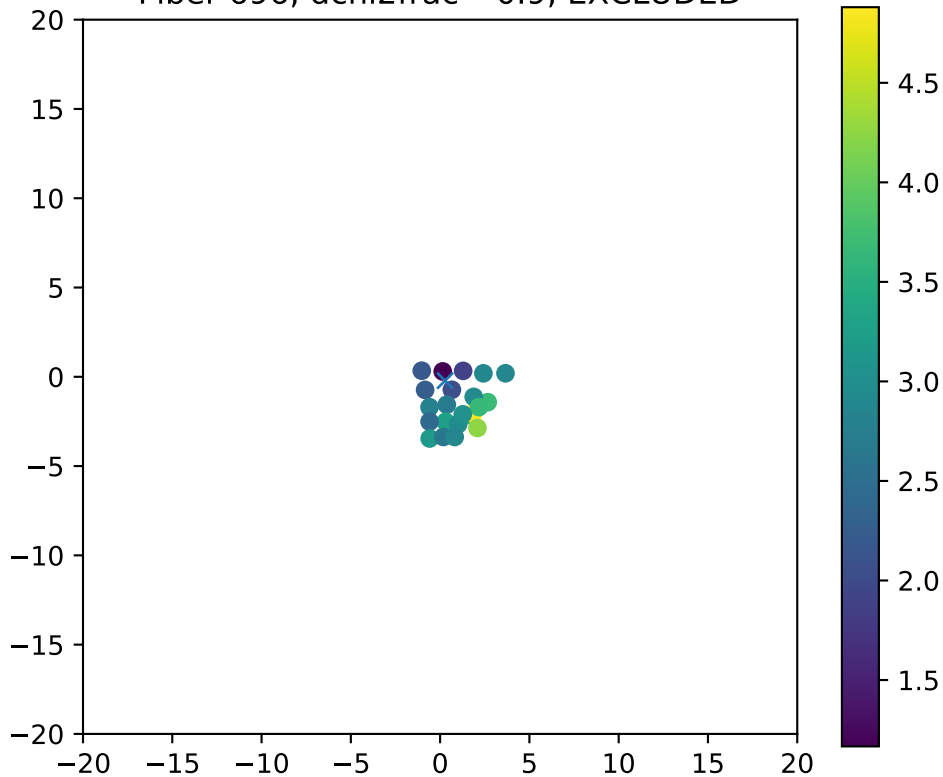
Fiber 692, dchi2frac= 1.0



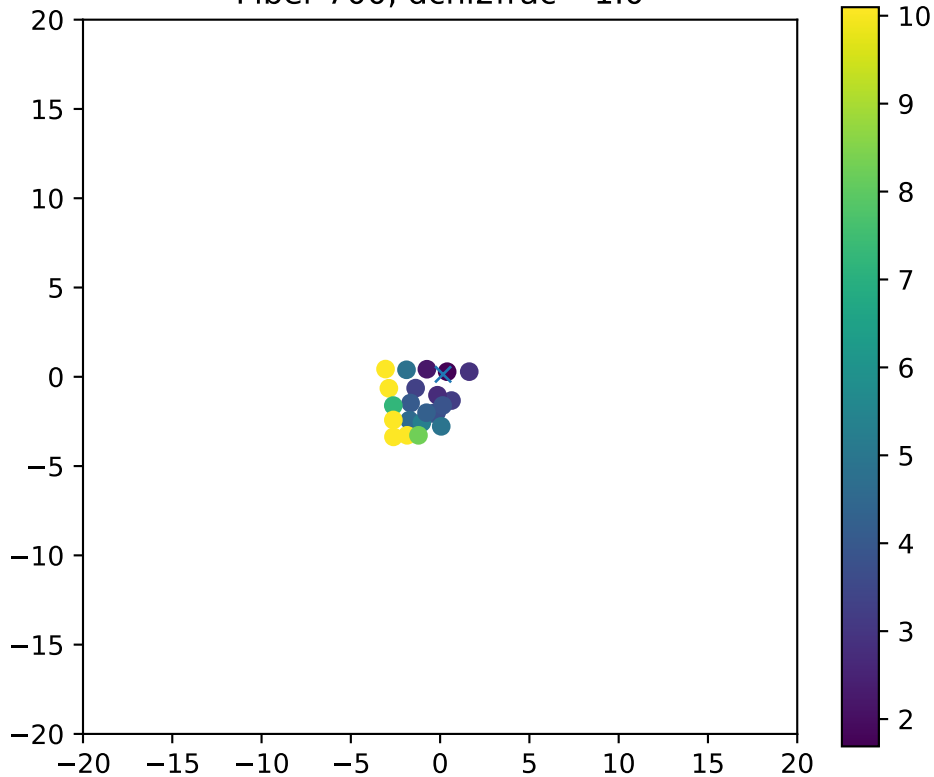
Fiber 695, dchi2frac= 1.0



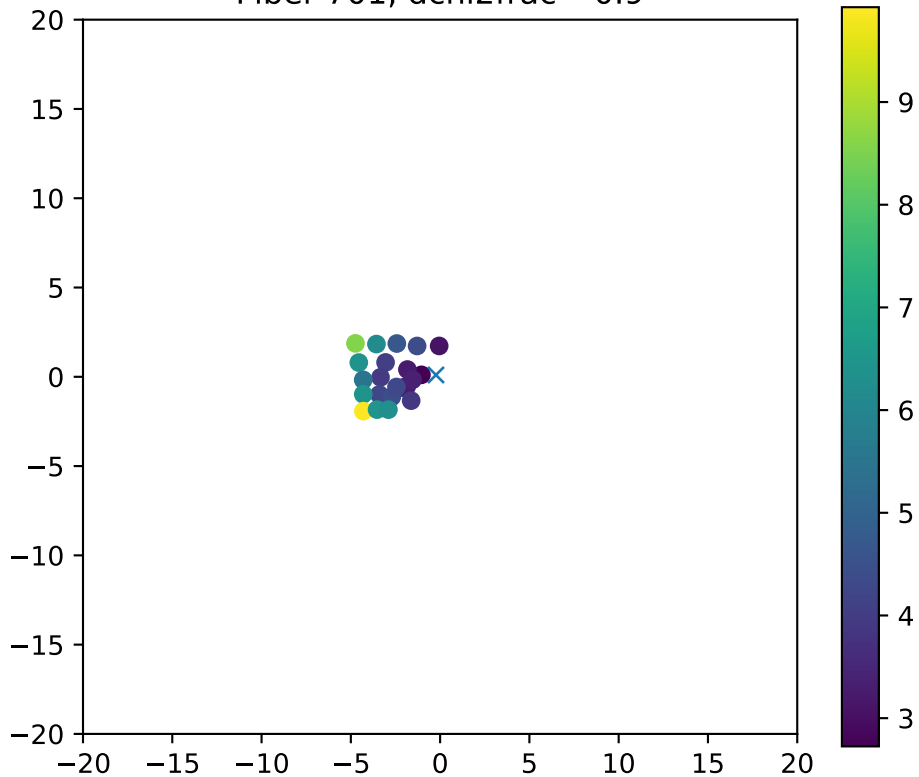
Fiber 696, dchi2frac= 0.9, EXCLUDED



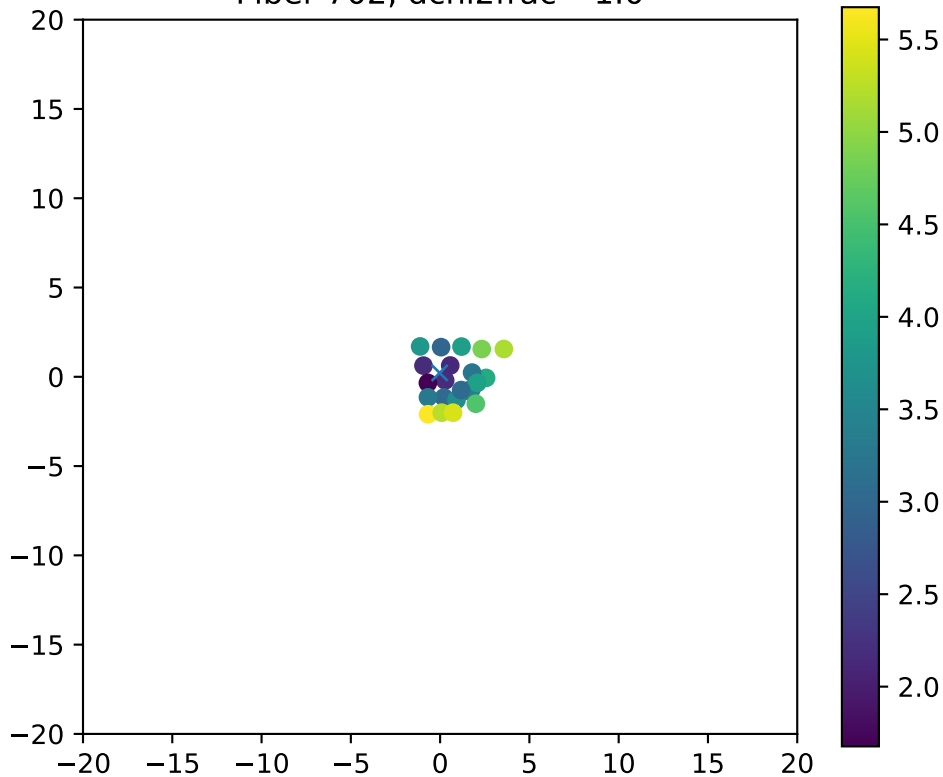
Fiber 700, dchi2frac= 1.0



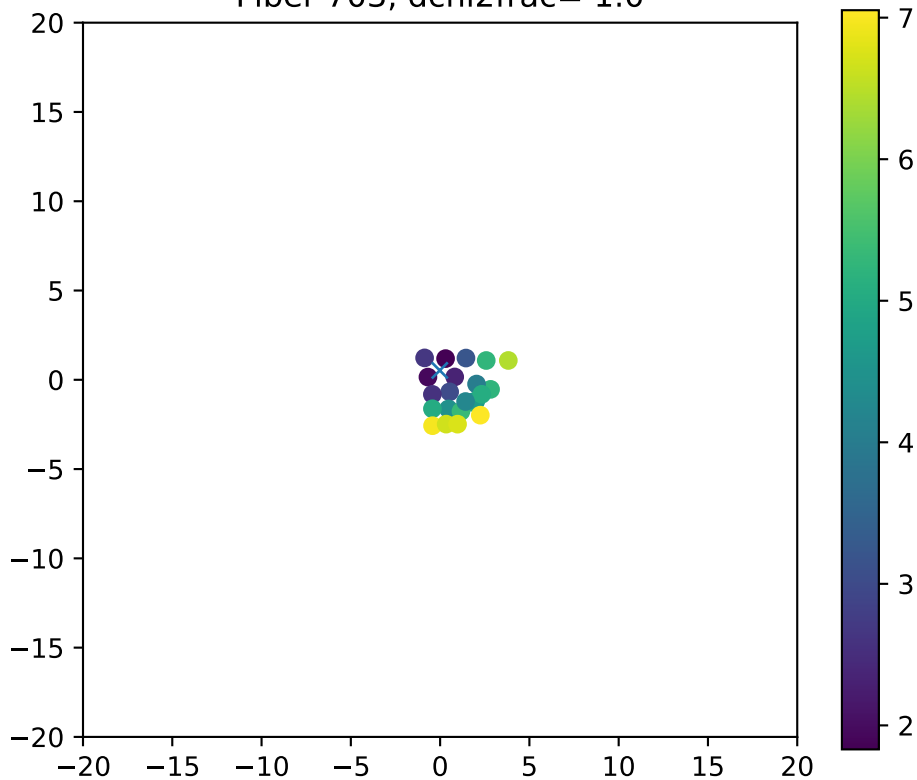
Fiber 701, dchi2frac= 0.9



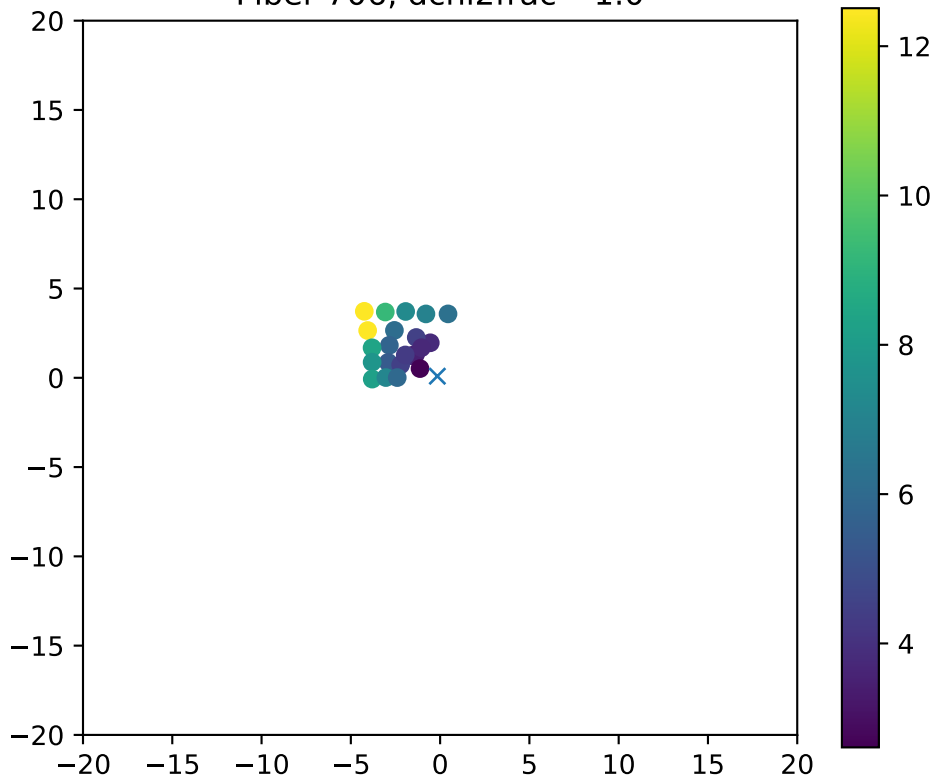
Fiber 702, dchi2frac= 1.0



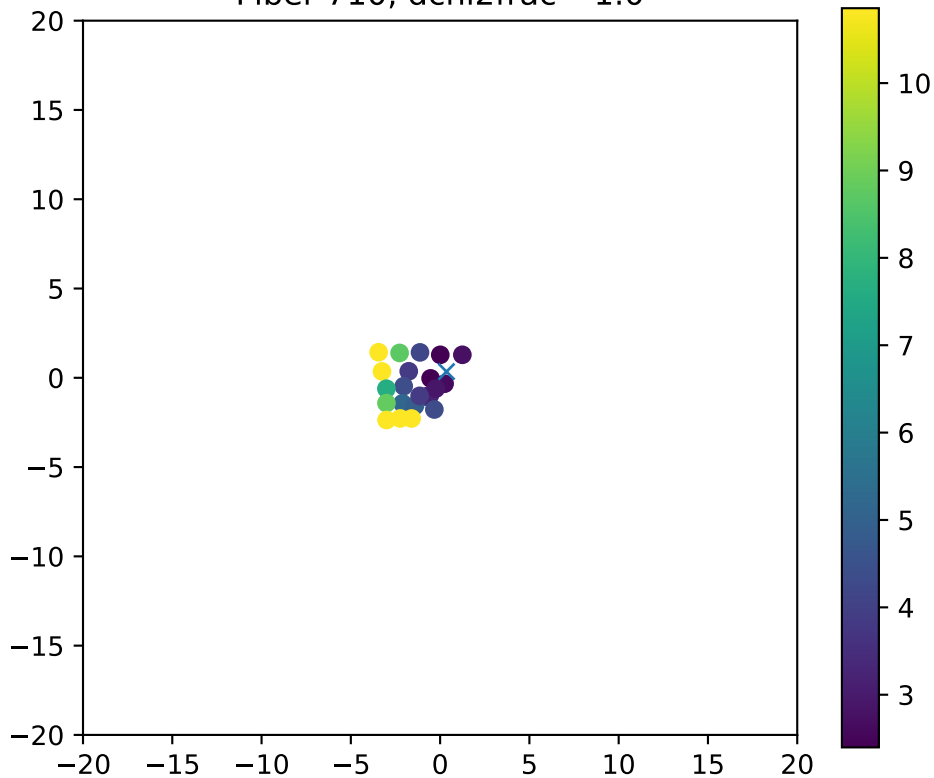
Fiber 703, dchi2frac= 1.0



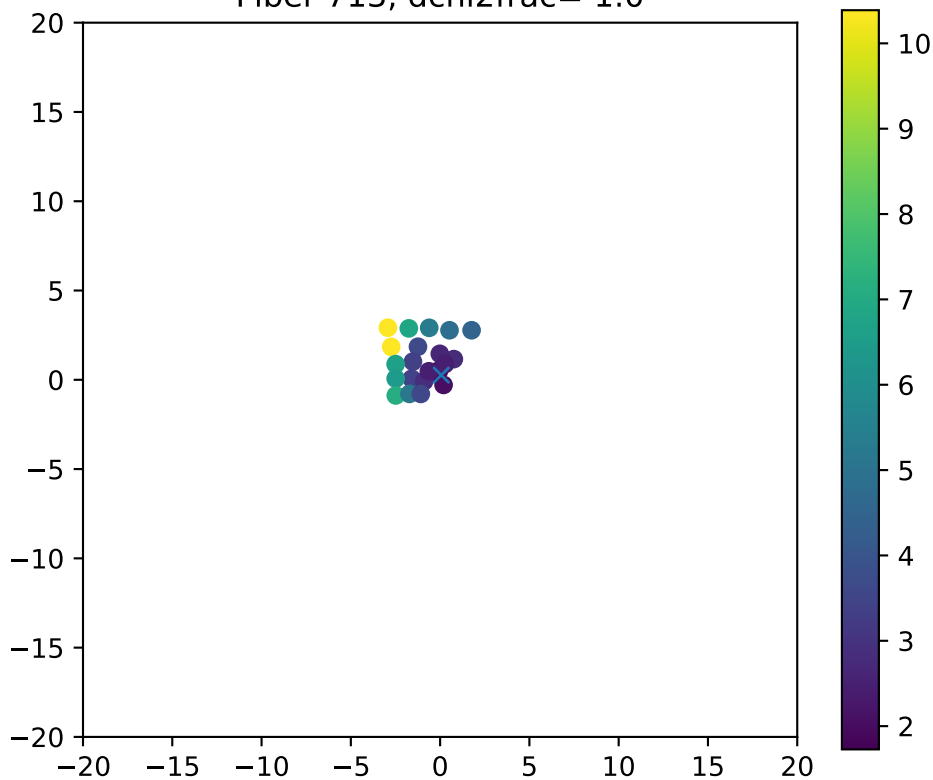
Fiber 706, dchi2frac= 1.0



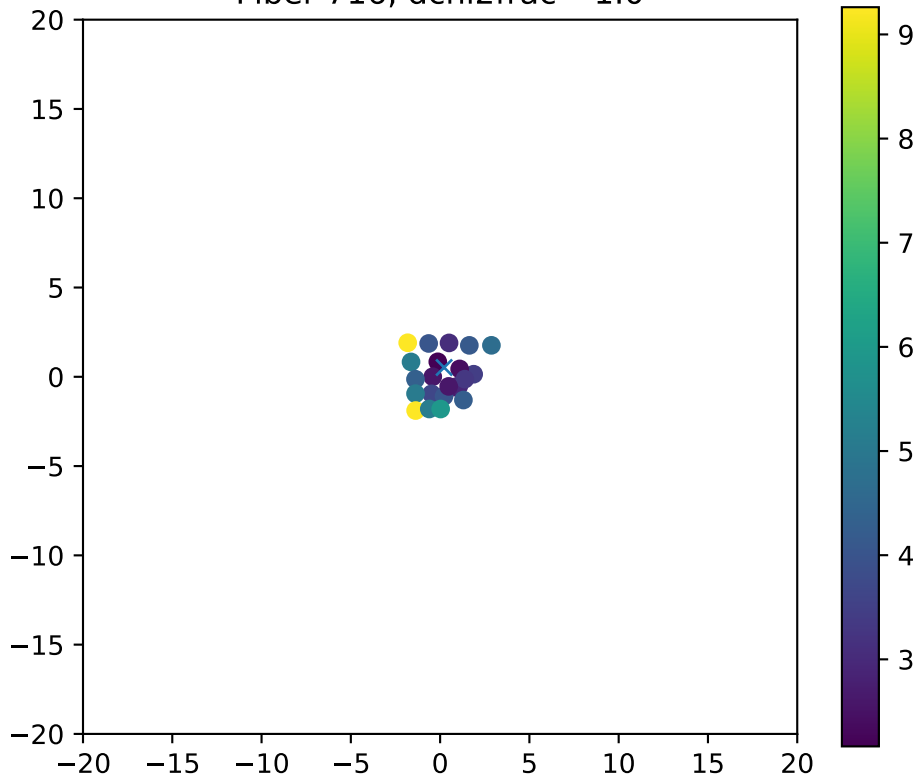
Fiber 710, dchi2frac= 1.0



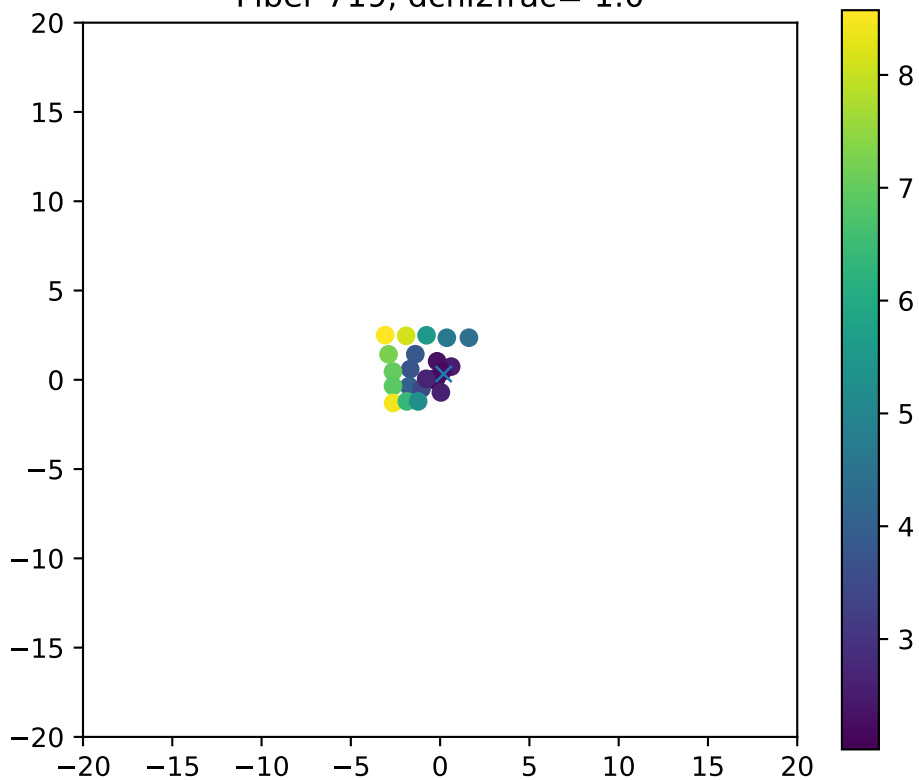
Fiber 713, dchi2frac= 1.0



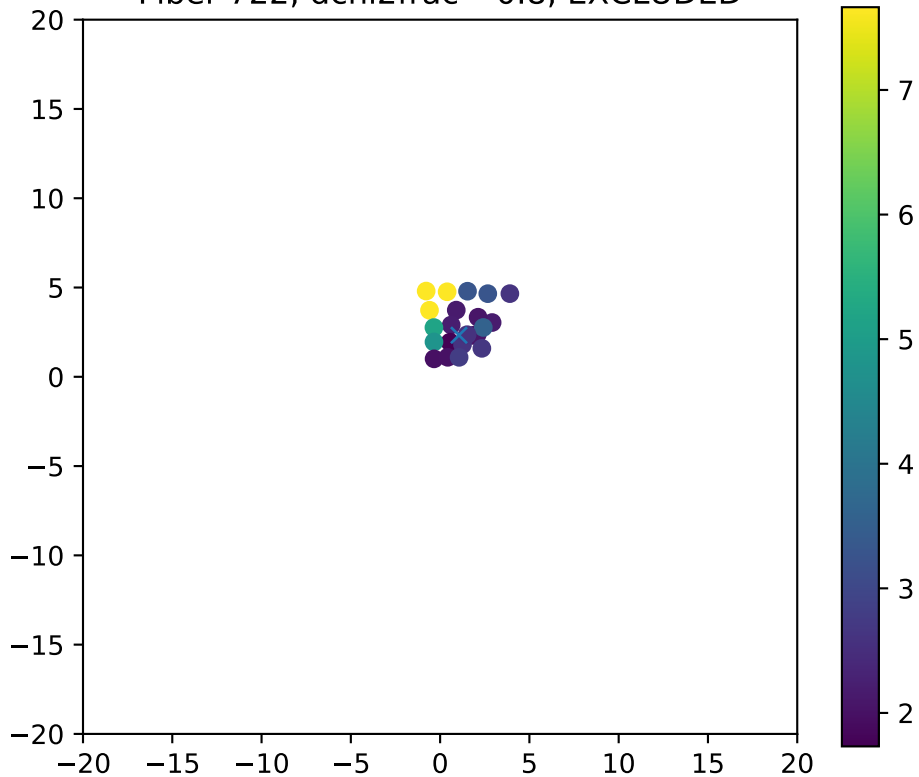
Fiber 716, dchi2frac= 1.0



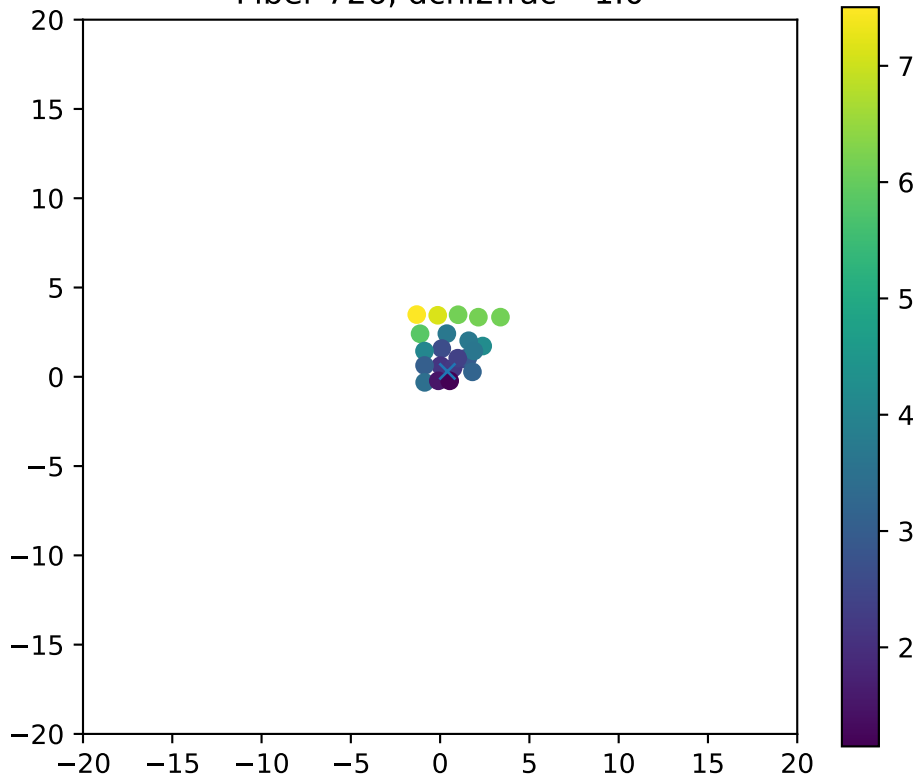
Fiber 719, dchi2frac= 1.0



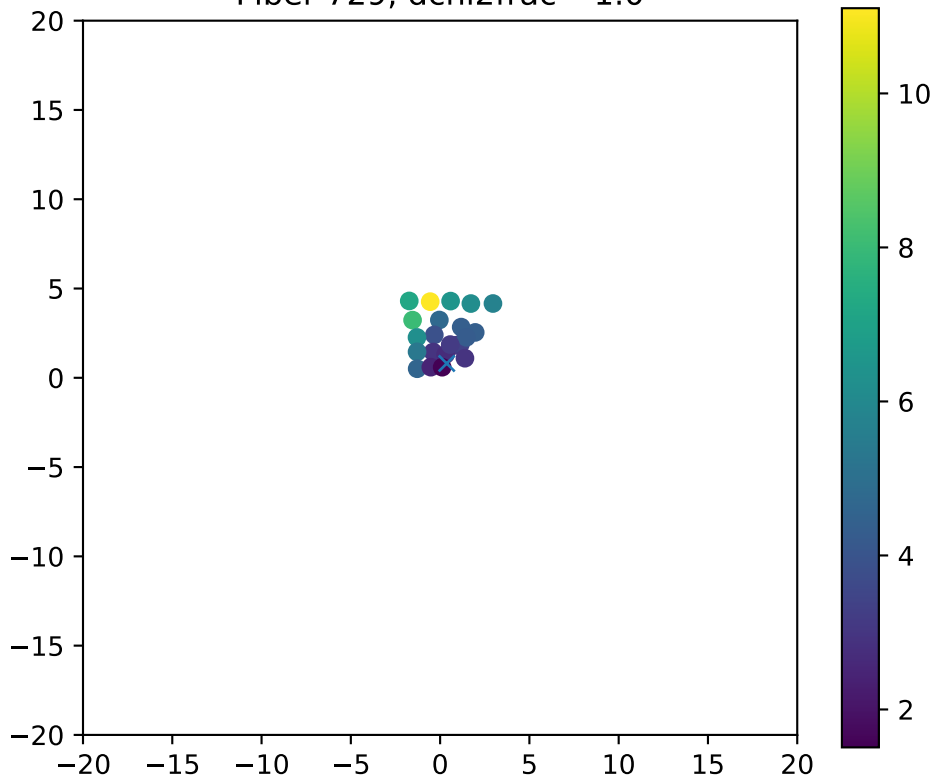
Fiber 722, dchi2frac= 0.8, EXCLUDED



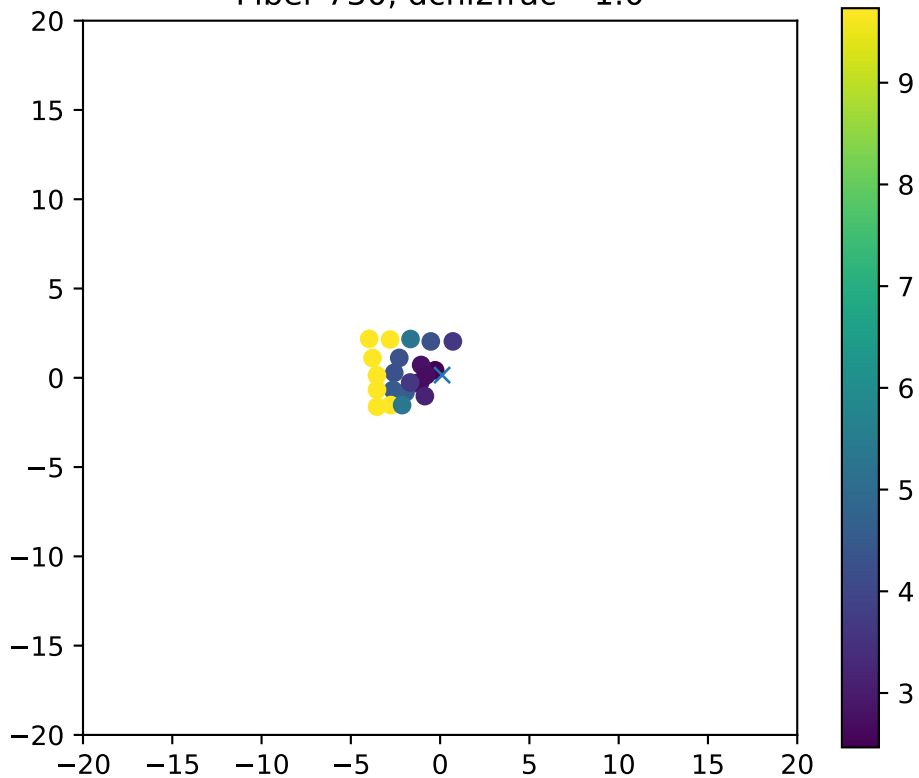
Fiber 726, dchi2frac= 1.0



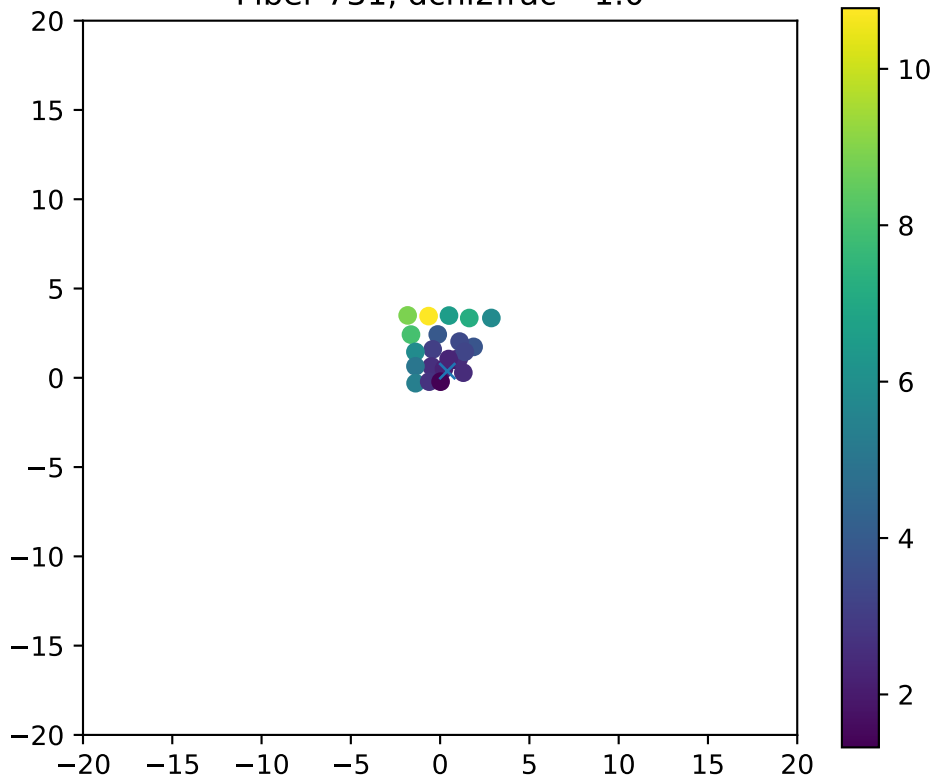
Fiber 729, dchi2frac= 1.0



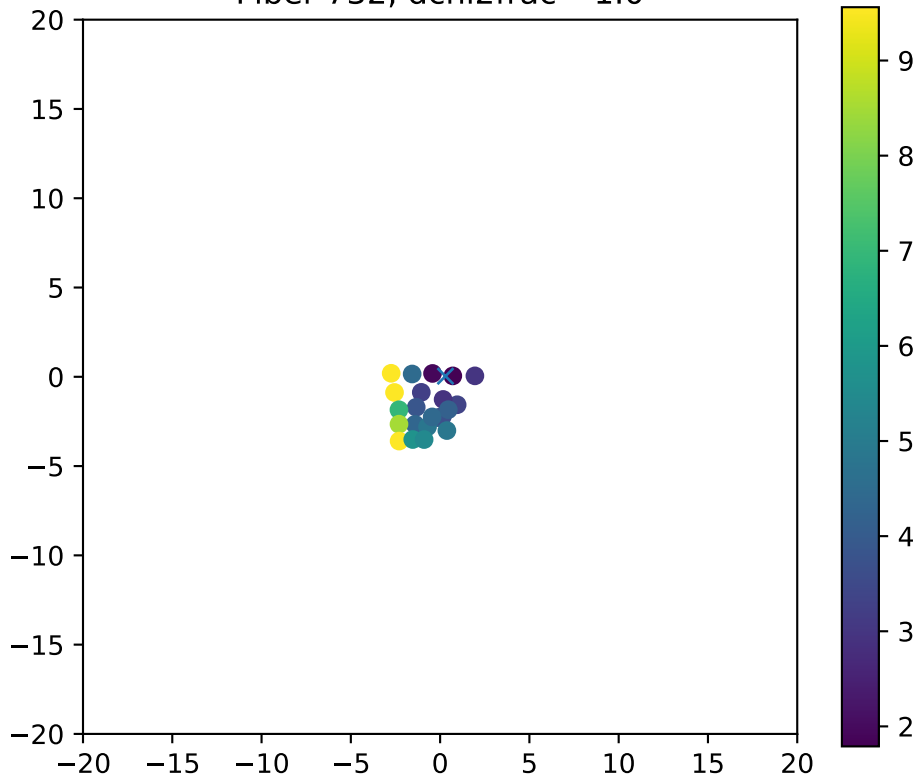
Fiber 730, dchi2frac= 1.0



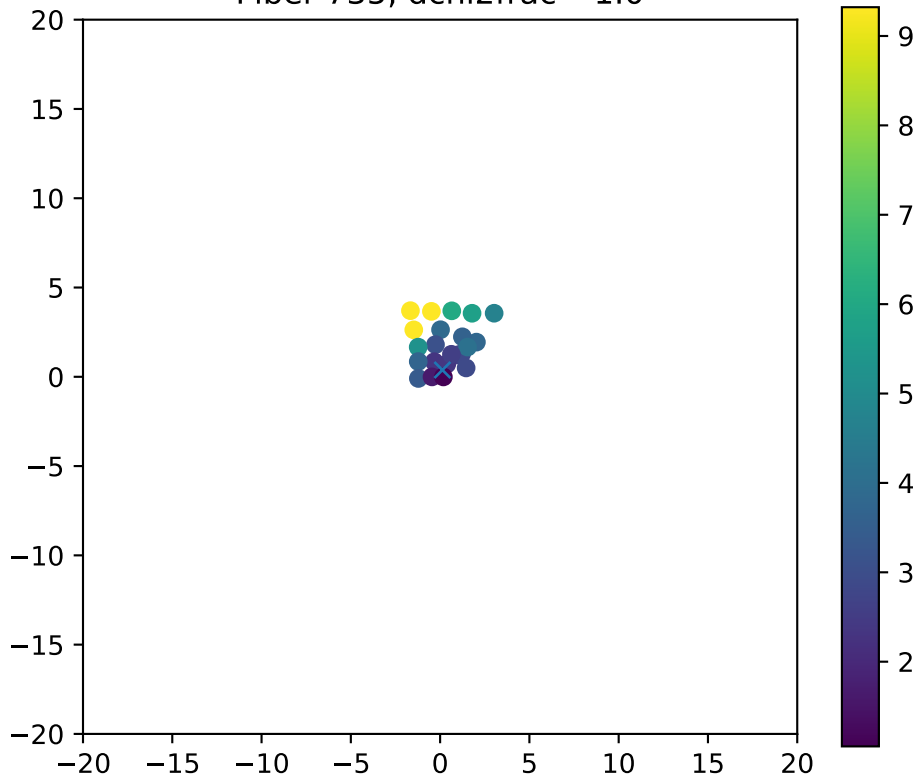
Fiber 731, dchi2frac= 1.0



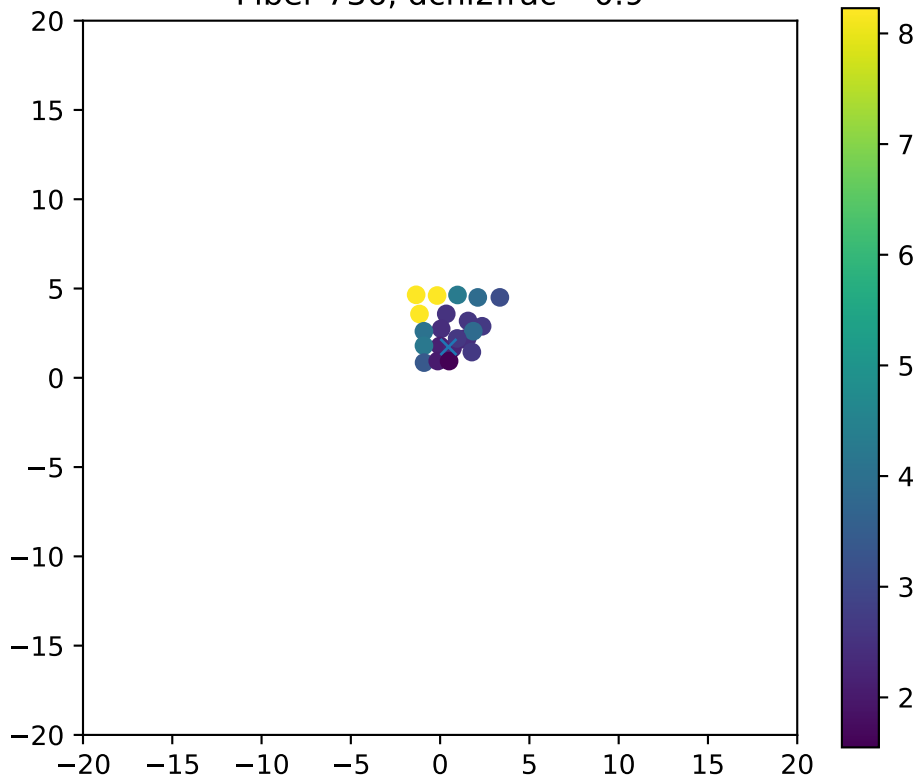
Fiber 732, dchi2frac= 1.0



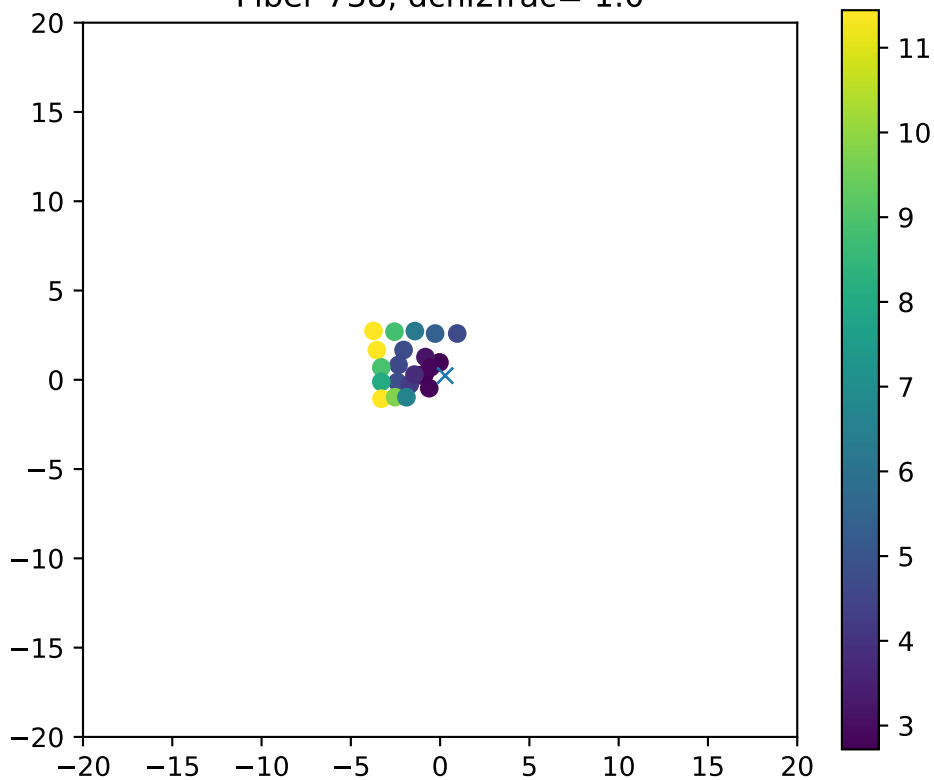
Fiber 735, dchi2frac= 1.0



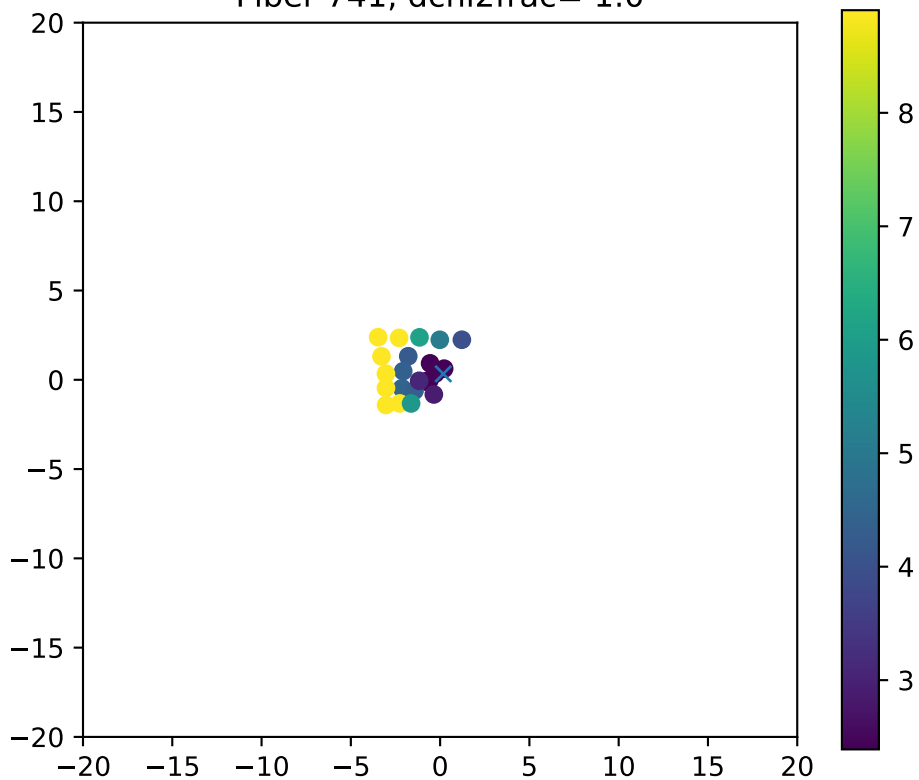
Fiber 736, dchi2frac= 0.9



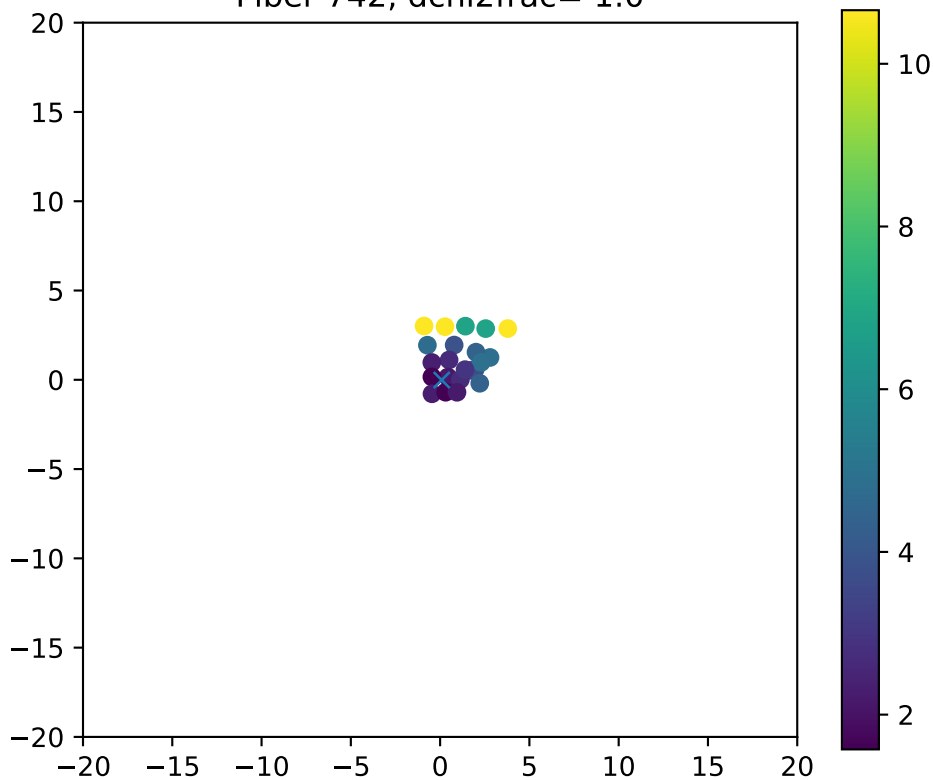
Fiber 738, dchi2frac= 1.0



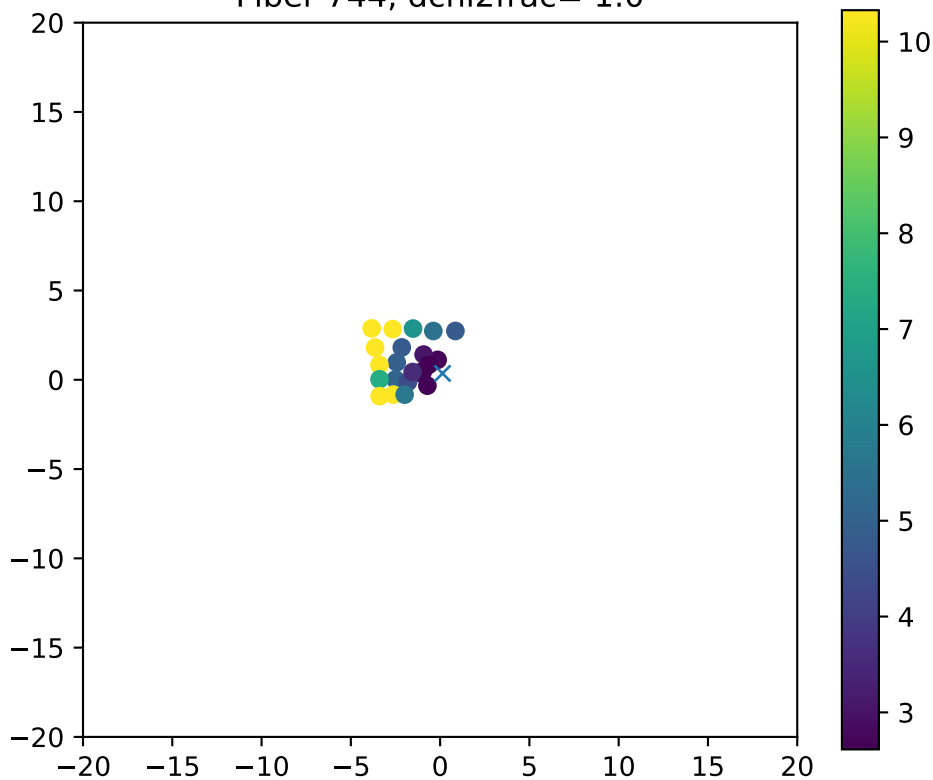
Fiber 741, dchi2frac= 1.0



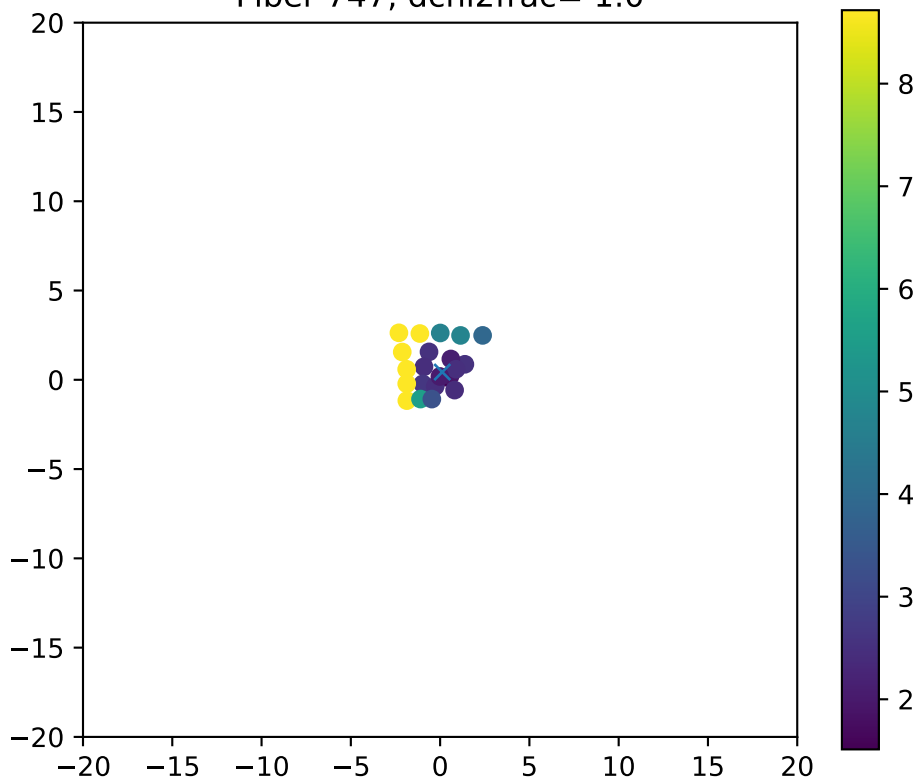
Fiber 742, dchi2frac= 1.0



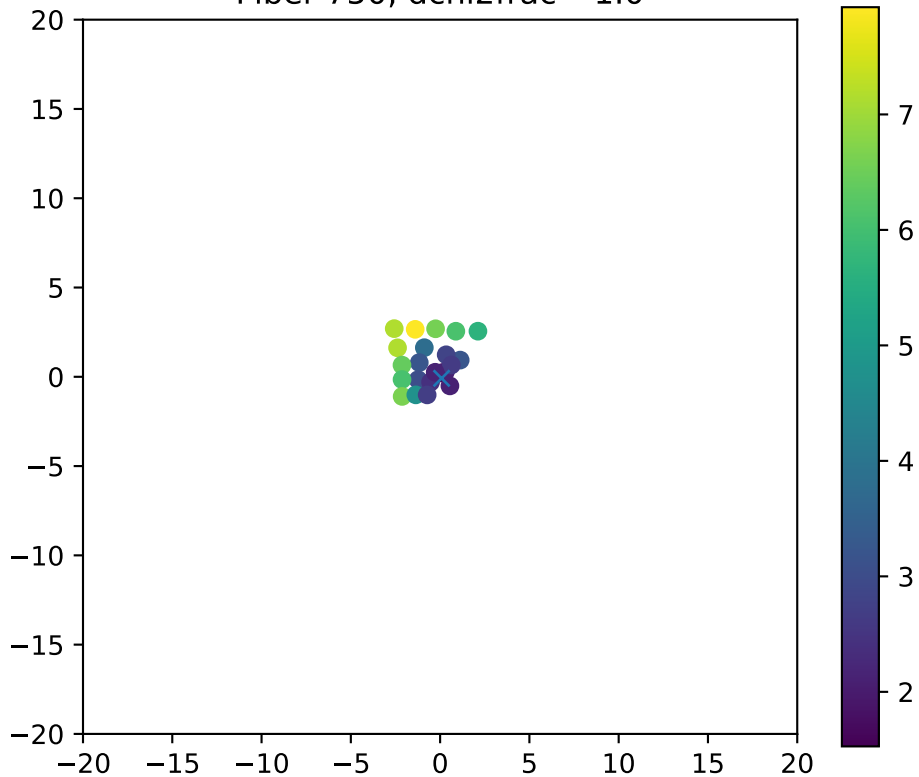
Fiber 744, dchi2frac= 1.0



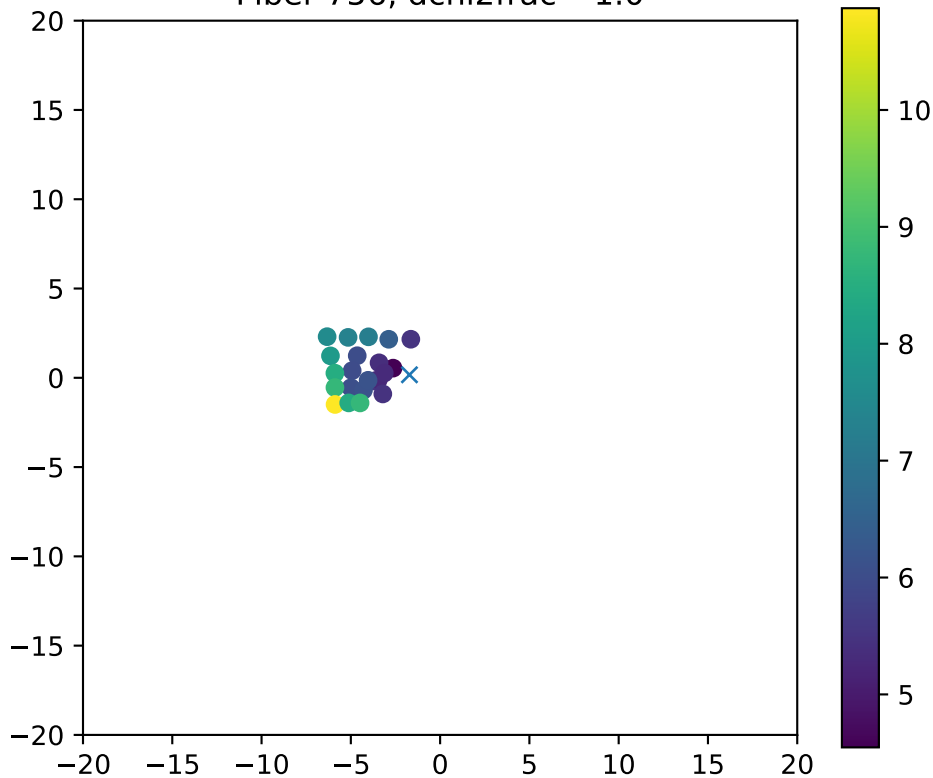
Fiber 747, dchi2frac= 1.0



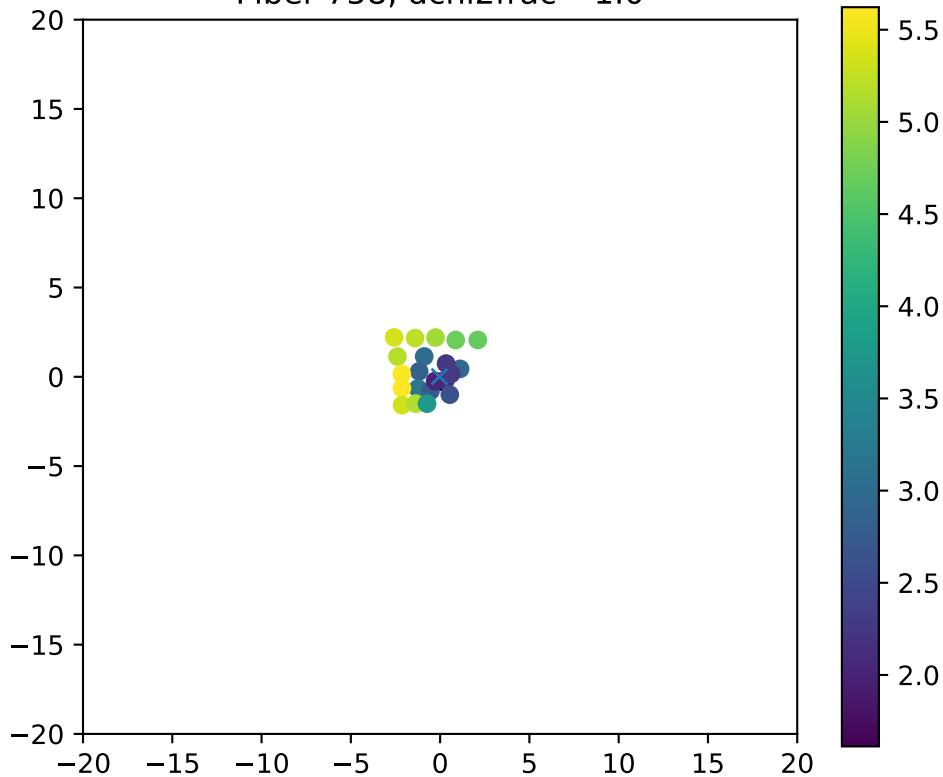
Fiber 750, dchi2frac= 1.0



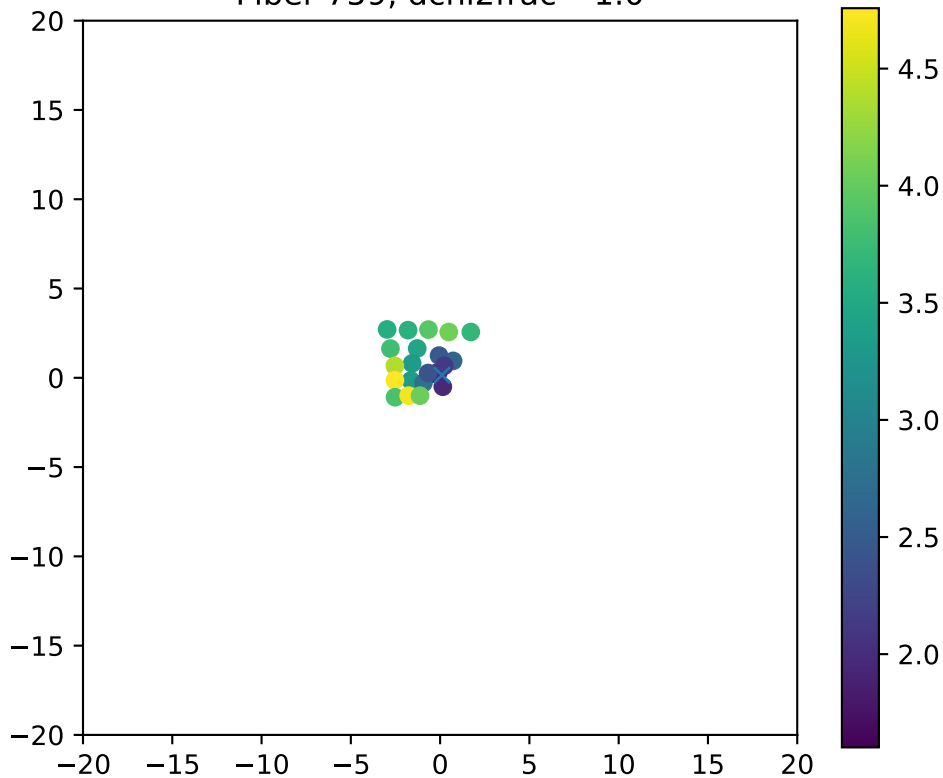
Fiber 756, dchi2frac= 1.0



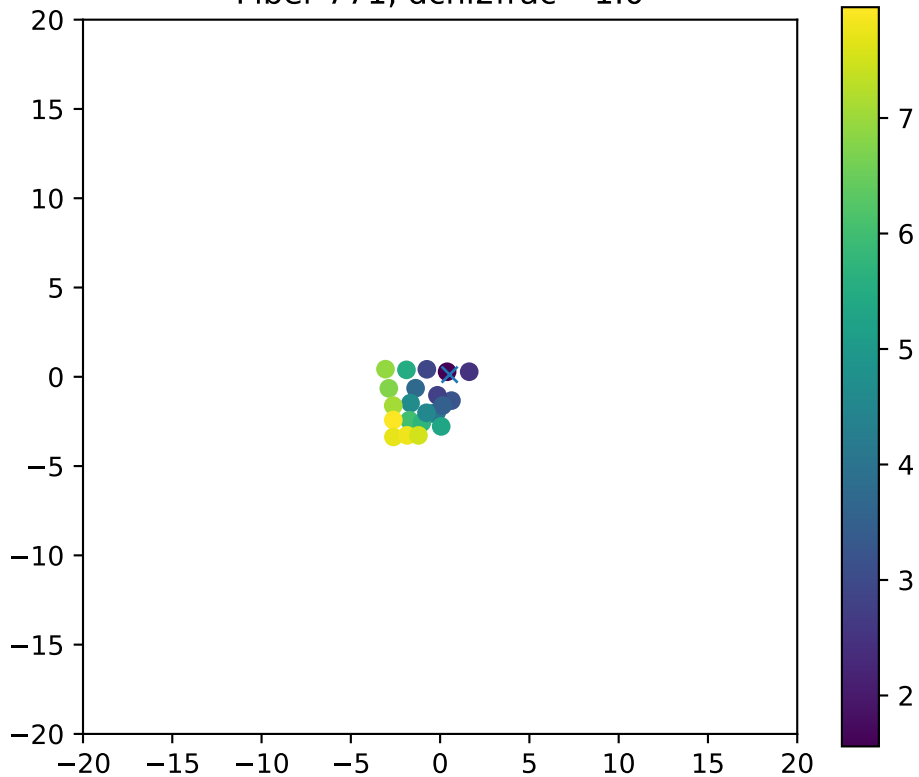
Fiber 758, dchi2frac= 1.0



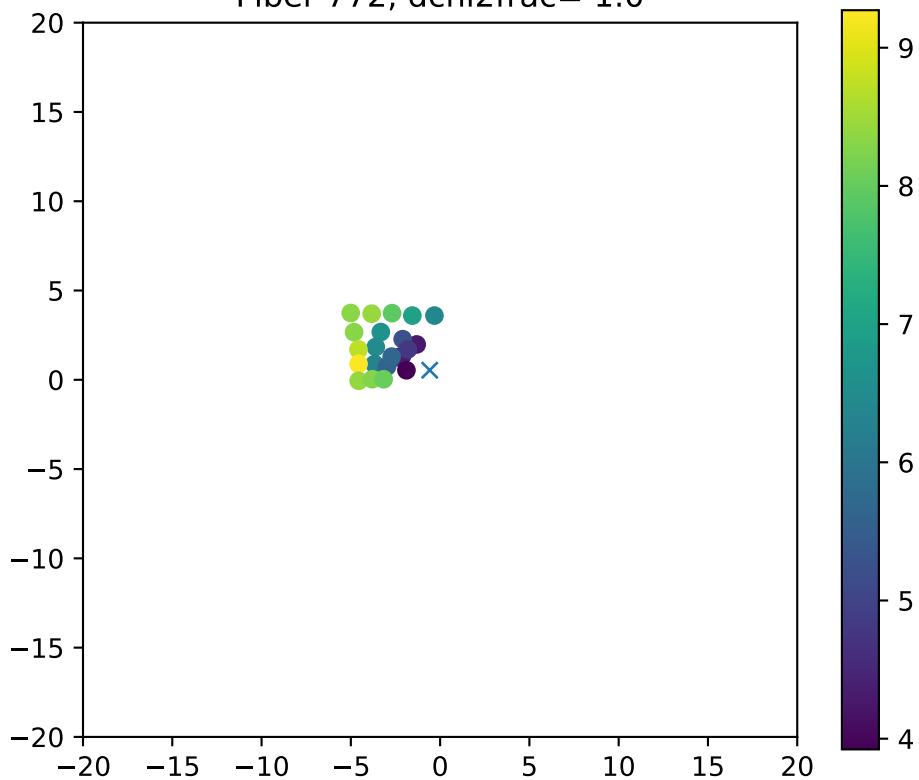
Fiber 759, dchi2frac= 1.0



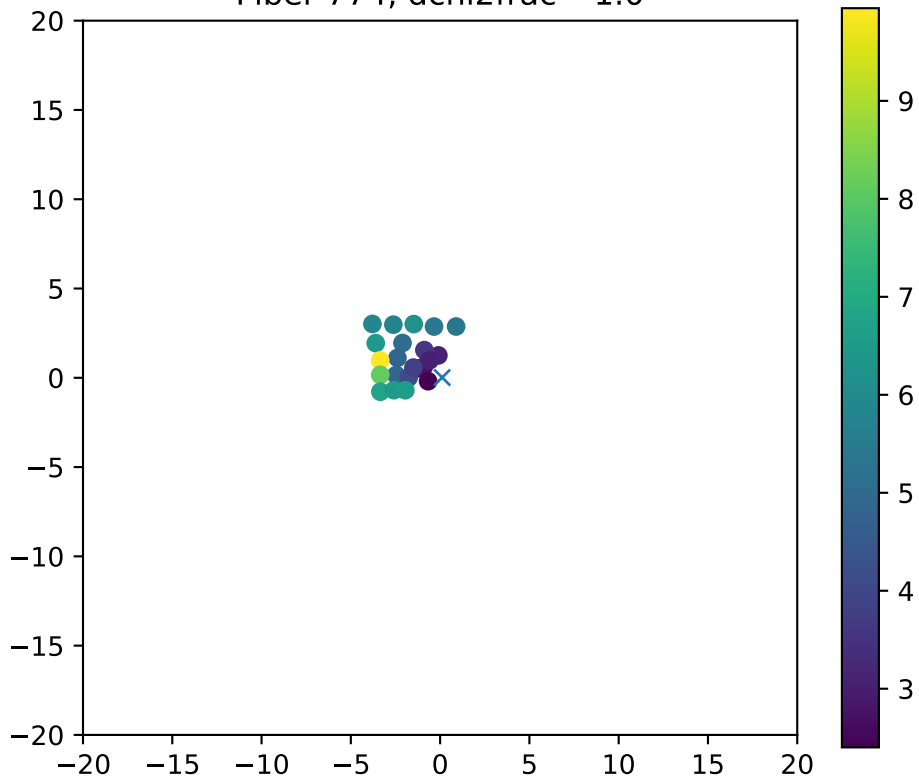
Fiber 771, dchi2frac= 1.0



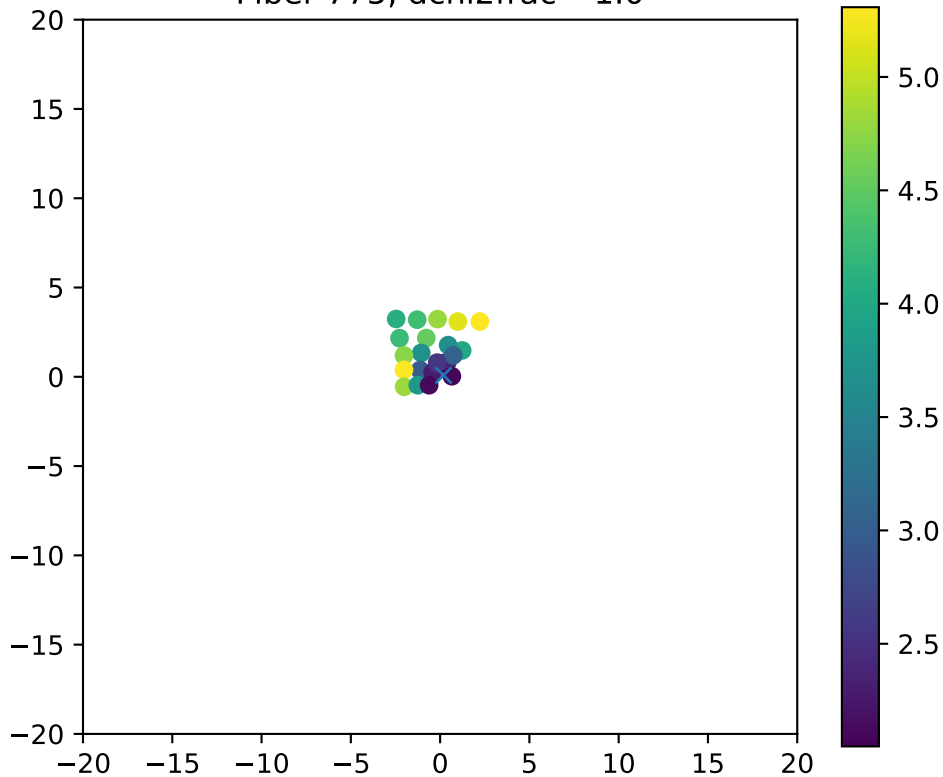
Fiber 772, dchi2frac= 1.0



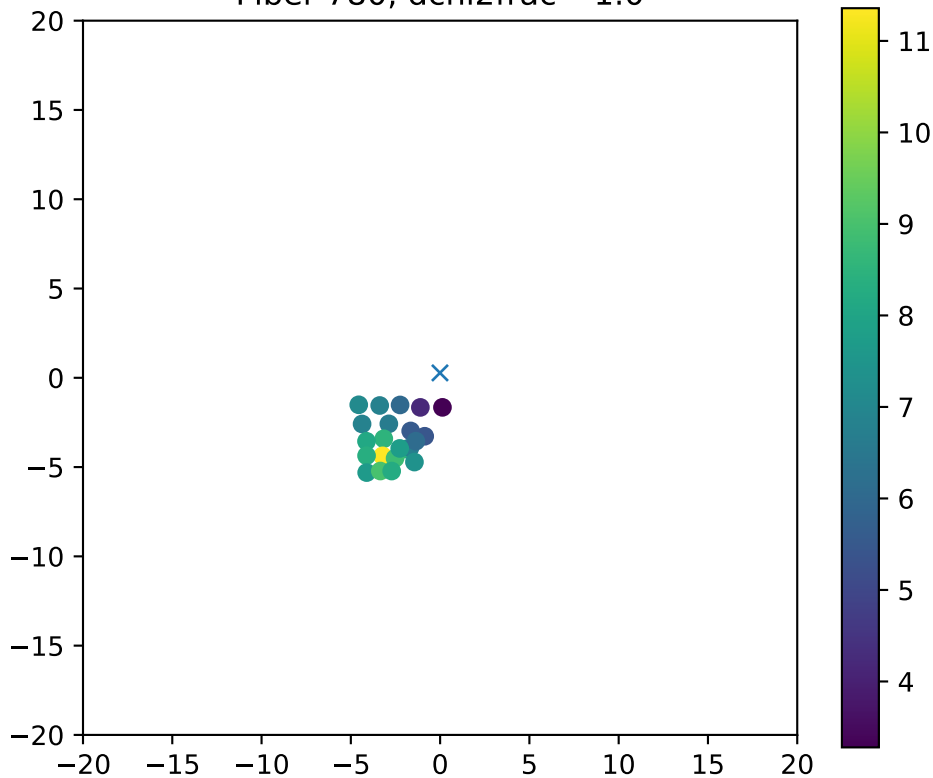
Fiber 774, dchi2frac= 1.0



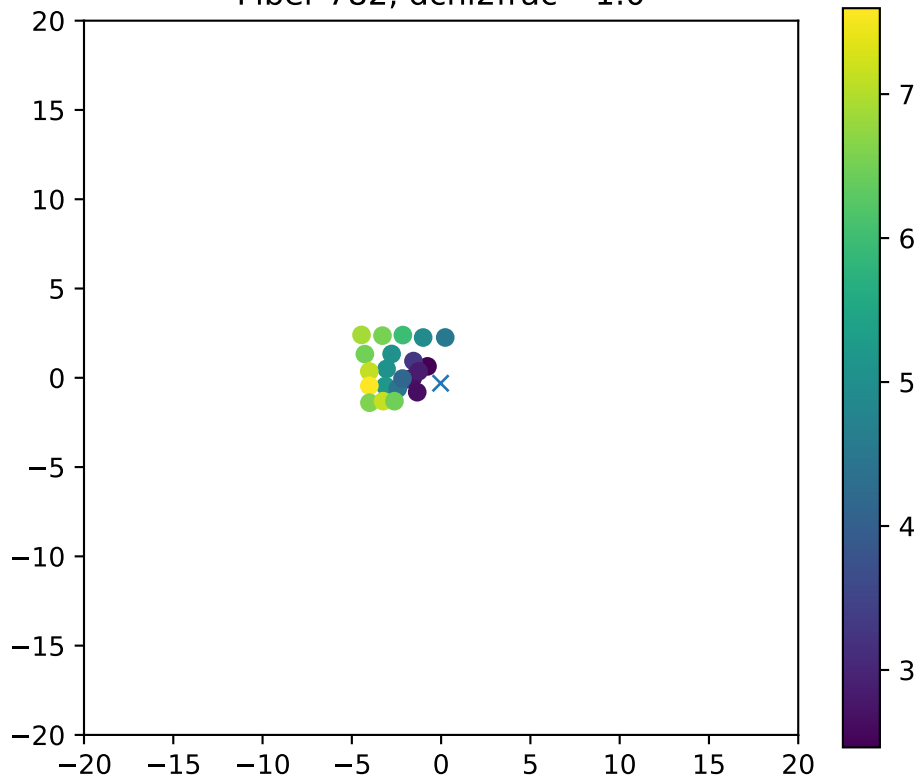
Fiber 775, dchi2frac= 1.0



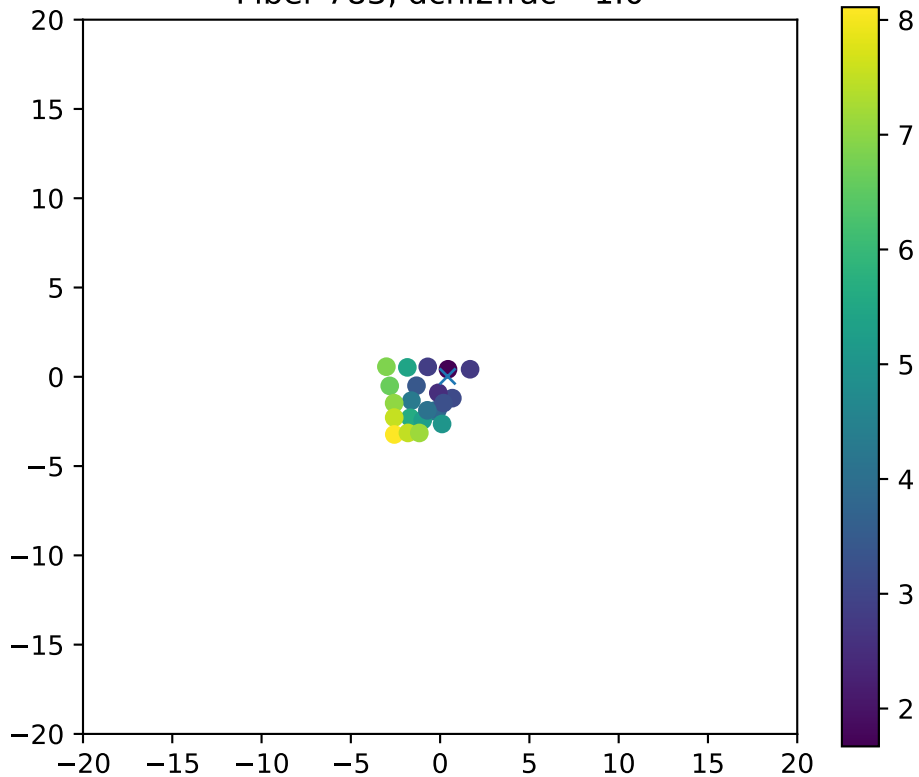
Fiber 780, dchi2frac= 1.0



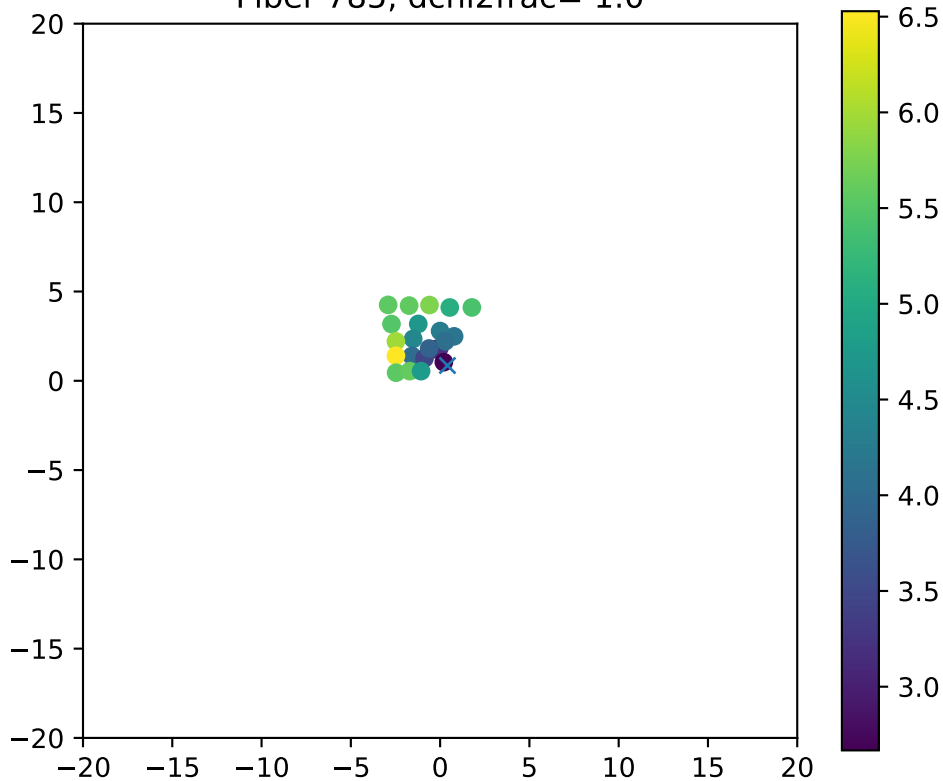
Fiber 782, dchi2frac= 1.0



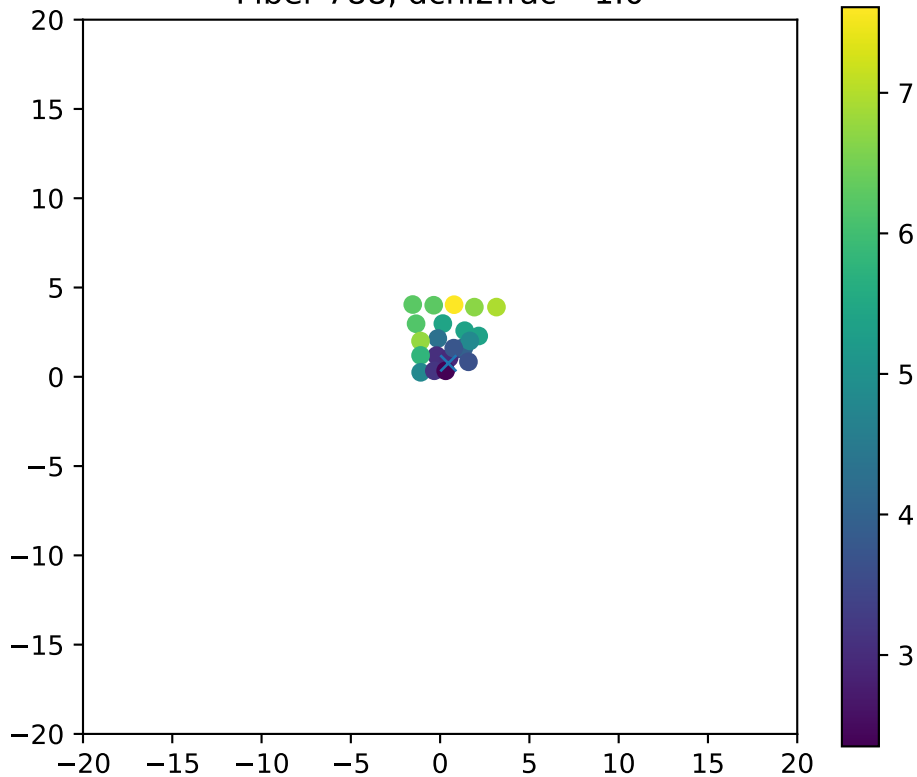
Fiber 783, dchi2frac= 1.0



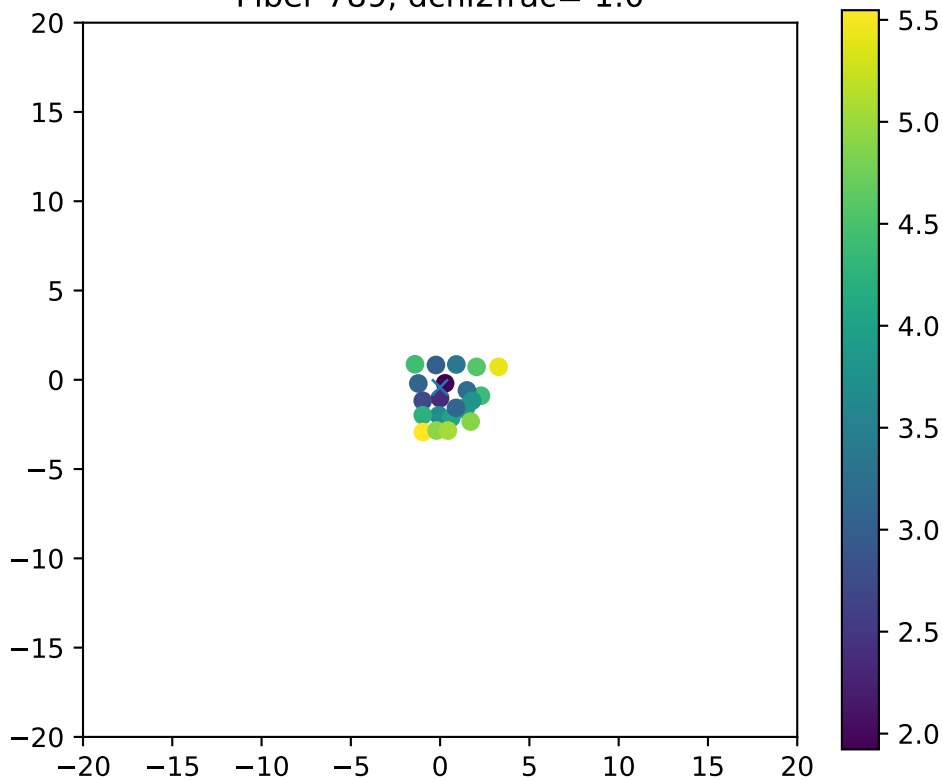
Fiber 785, dchi2frac= 1.0



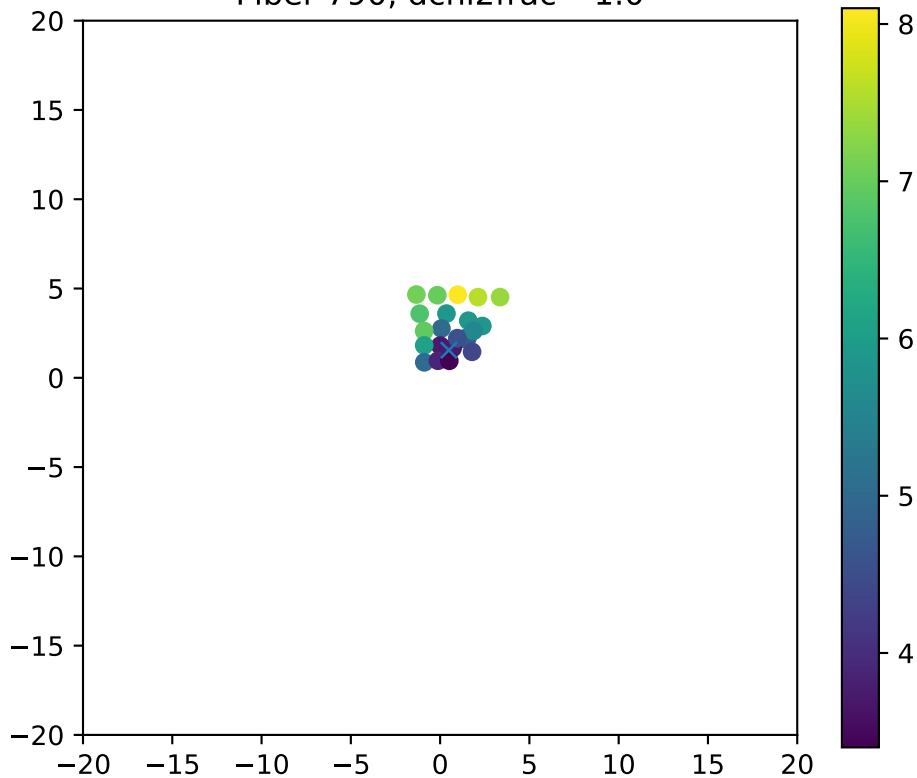
Fiber 788, dchi2frac= 1.0



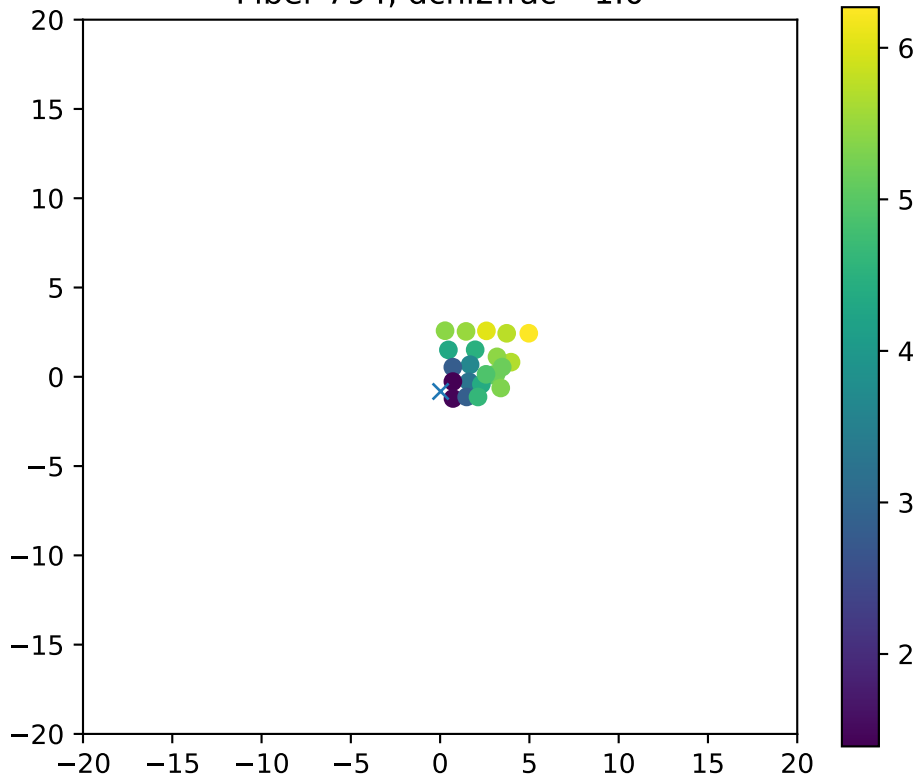
Fiber 789, dchi2frac= 1.0



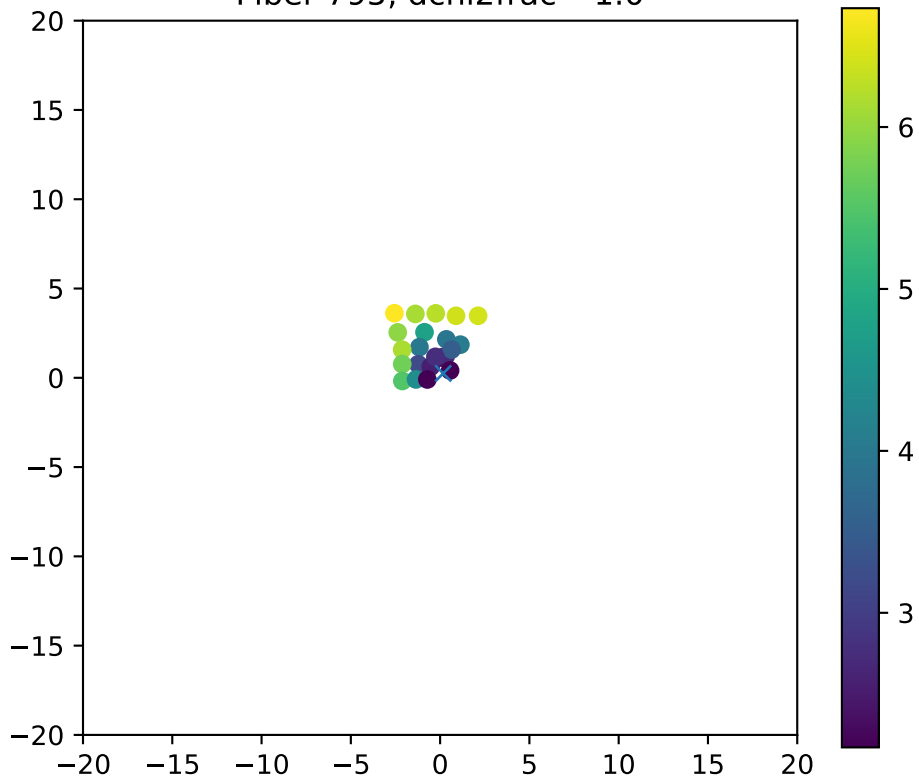
Fiber 790, dchi2frac= 1.0



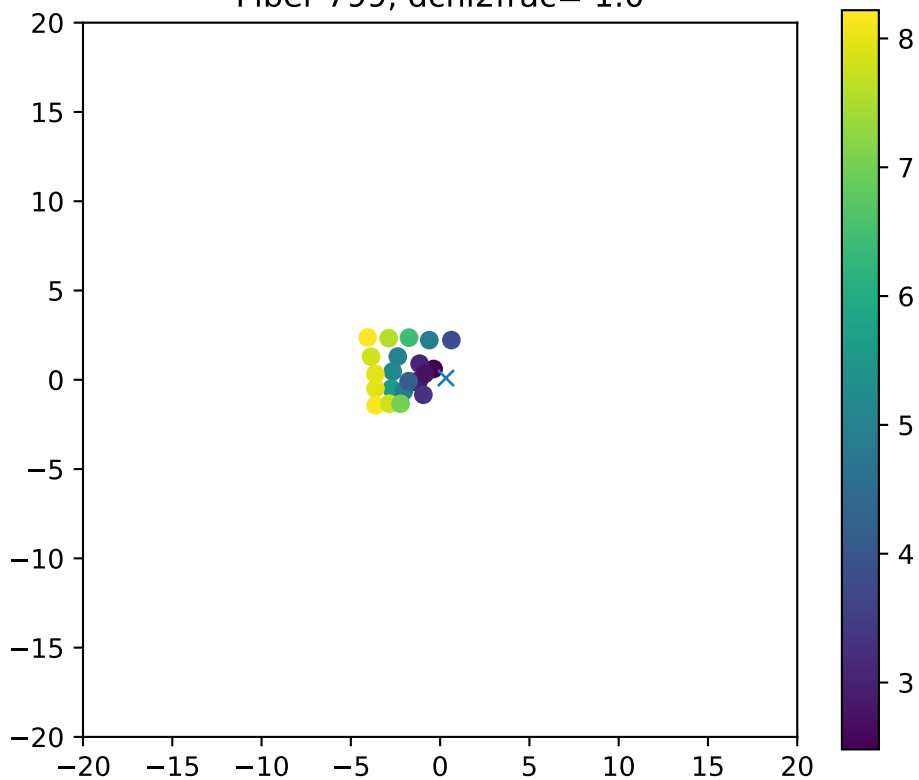
Fiber 794, dchi2frac= 1.0



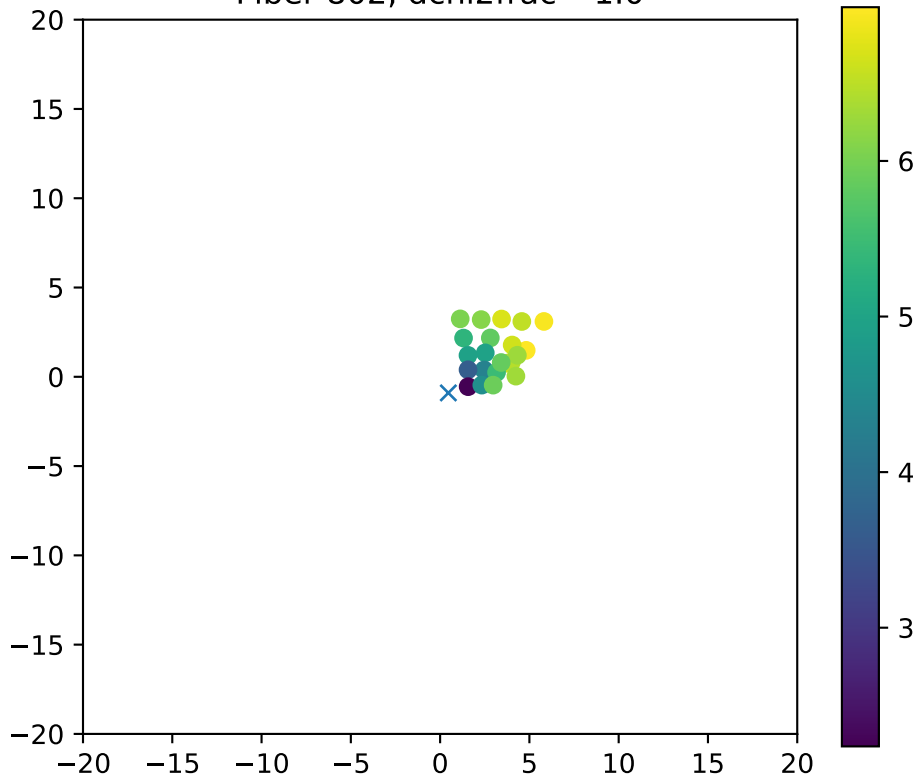
Fiber 795, dchi2frac= 1.0



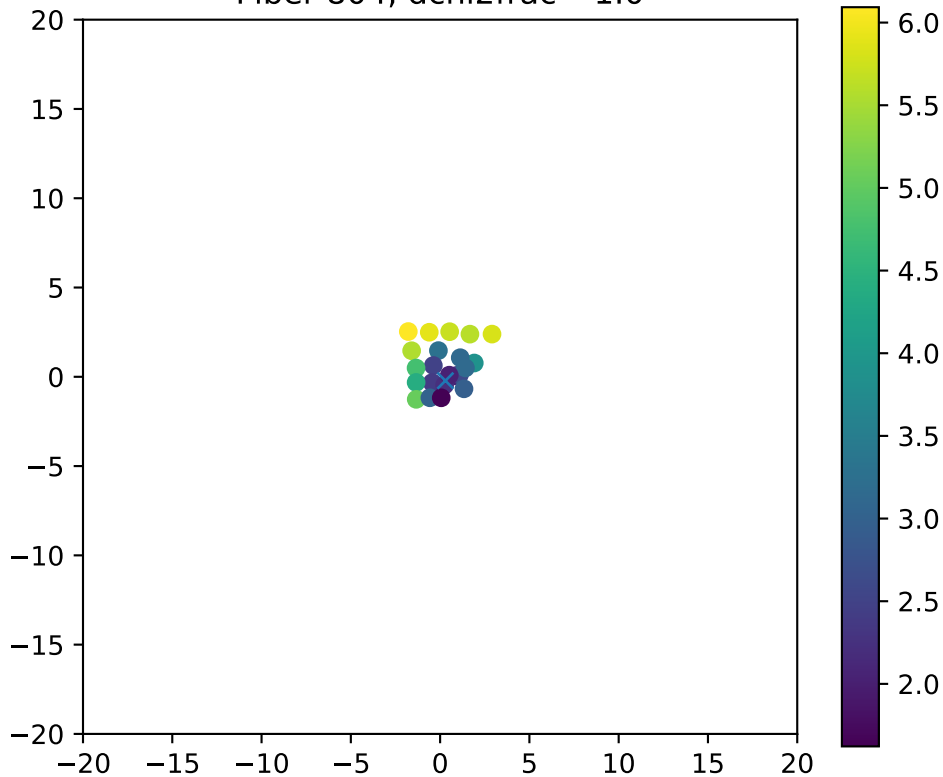
Fiber 799, dchi2frac= 1.0



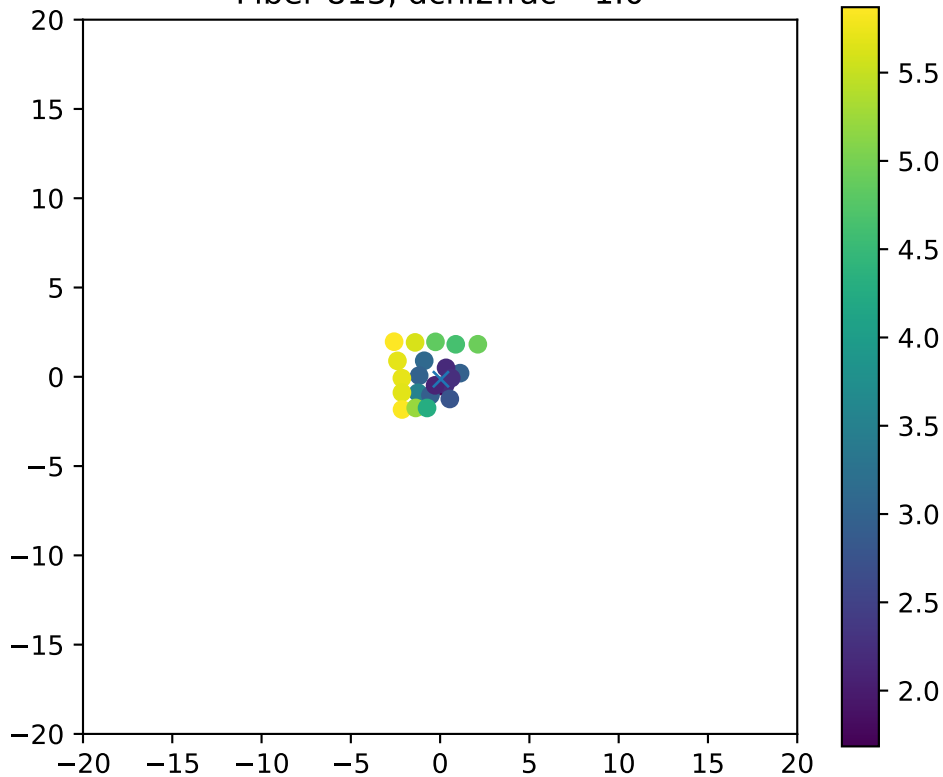
Fiber 802, dchi2frac= 1.0



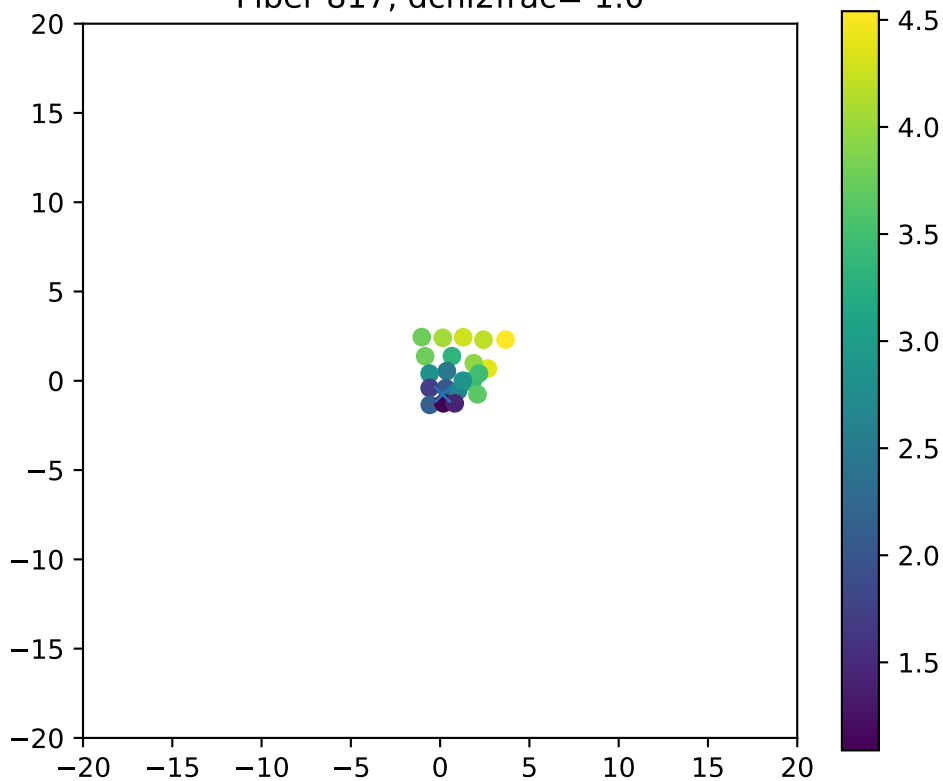
Fiber 804, dchi2frac= 1.0



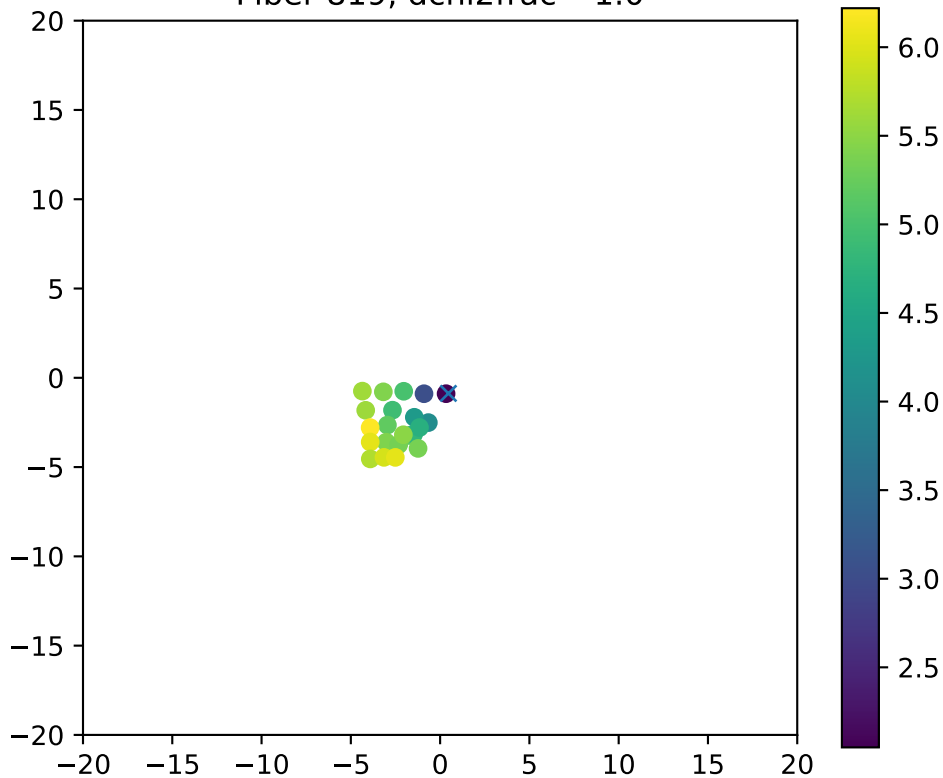
Fiber 813, dchi2frac= 1.0



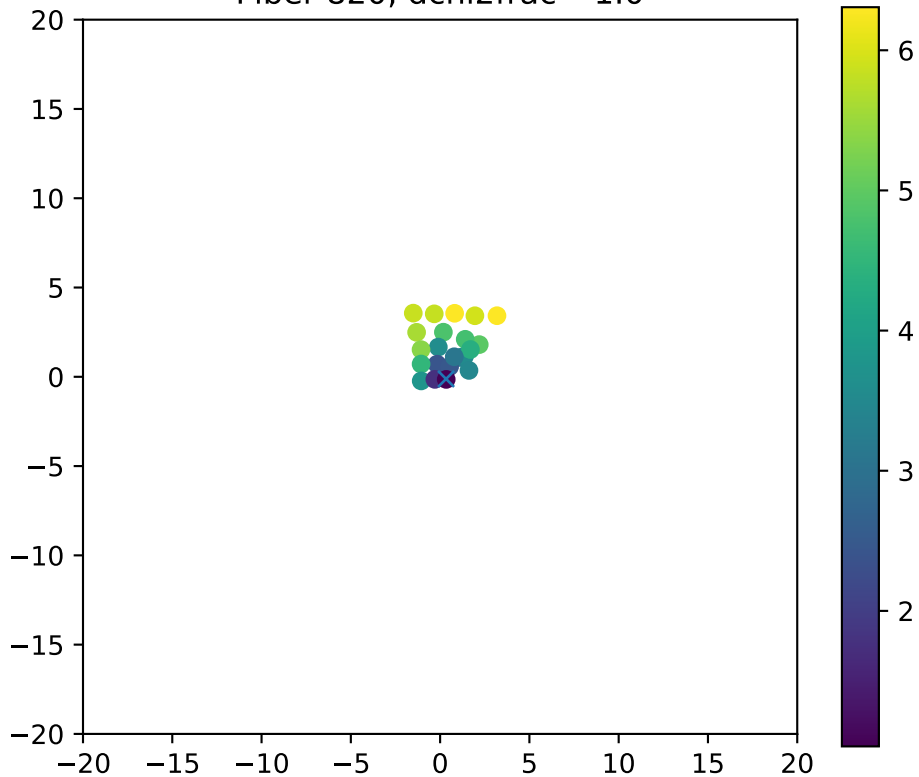
Fiber 817, dchi2frac= 1.0



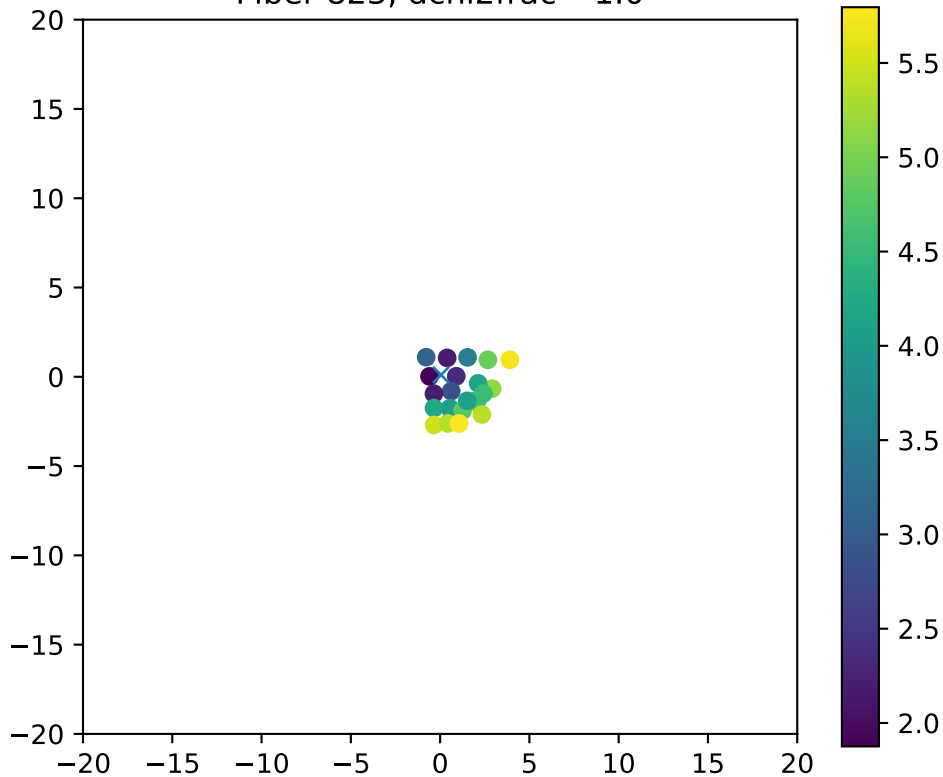
Fiber 819, dchi2frac= 1.0



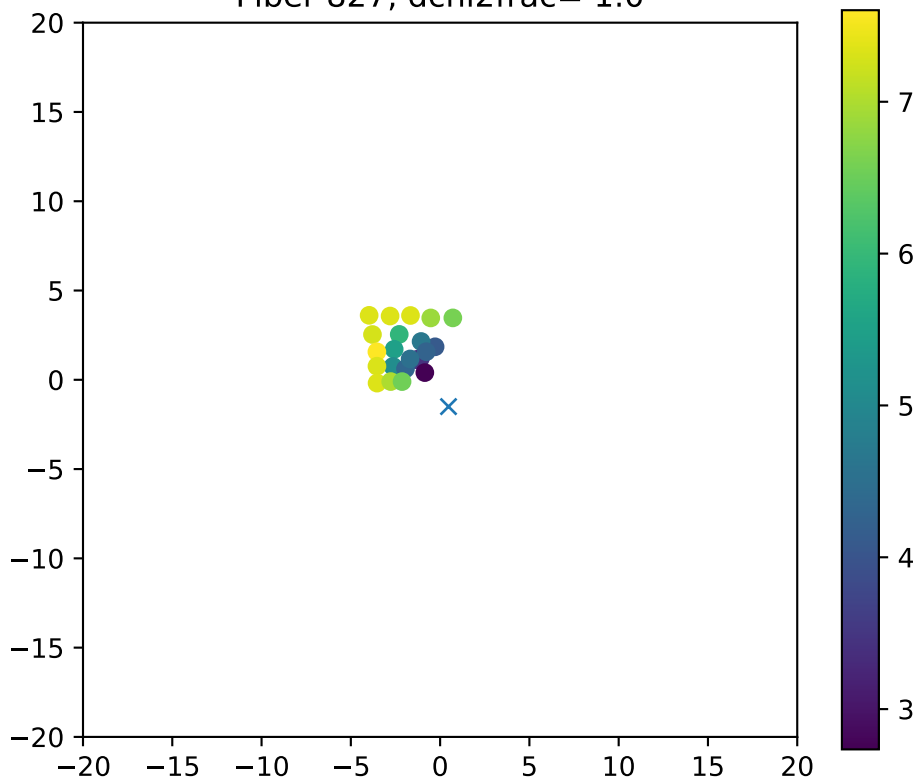
Fiber 820, dchi2frac= 1.0



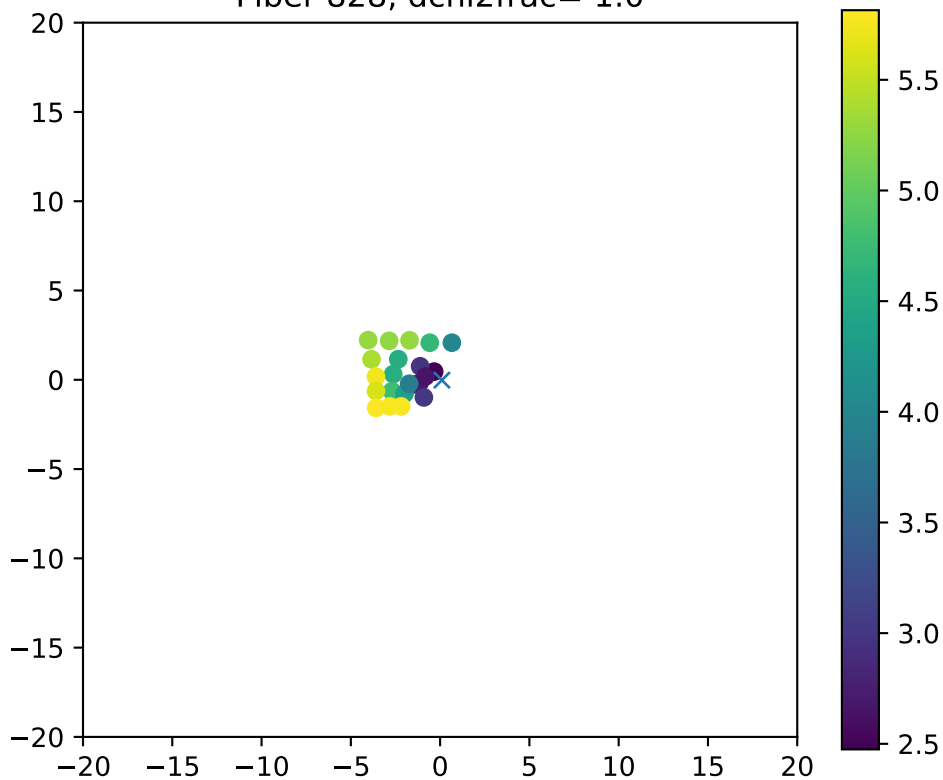
Fiber 823, dchi2frac= 1.0



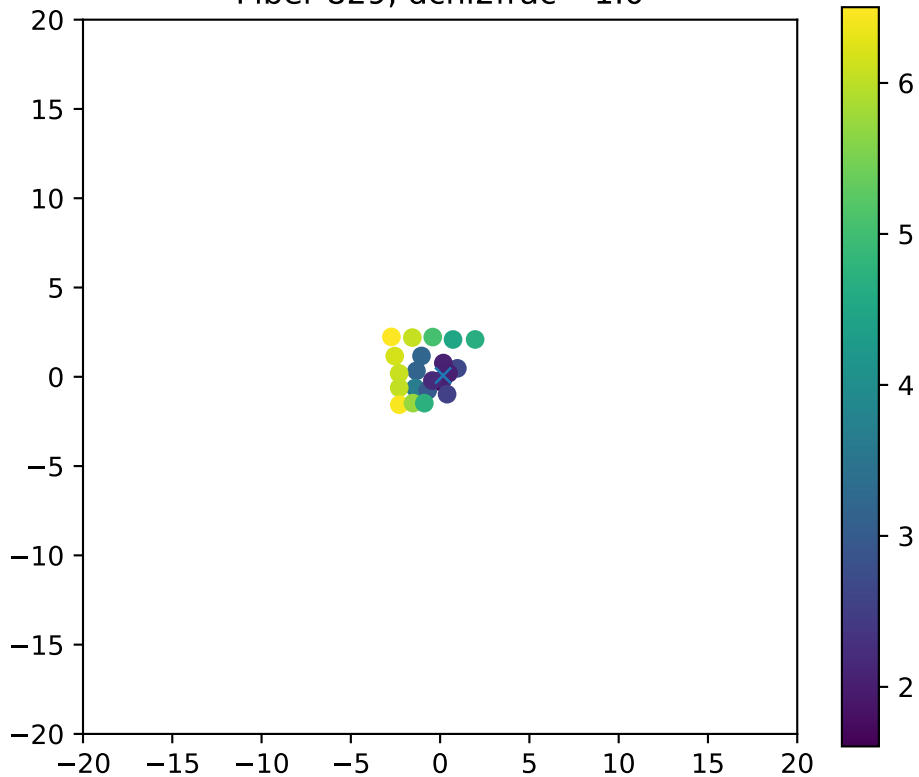
Fiber 827, dchi2frac= 1.0



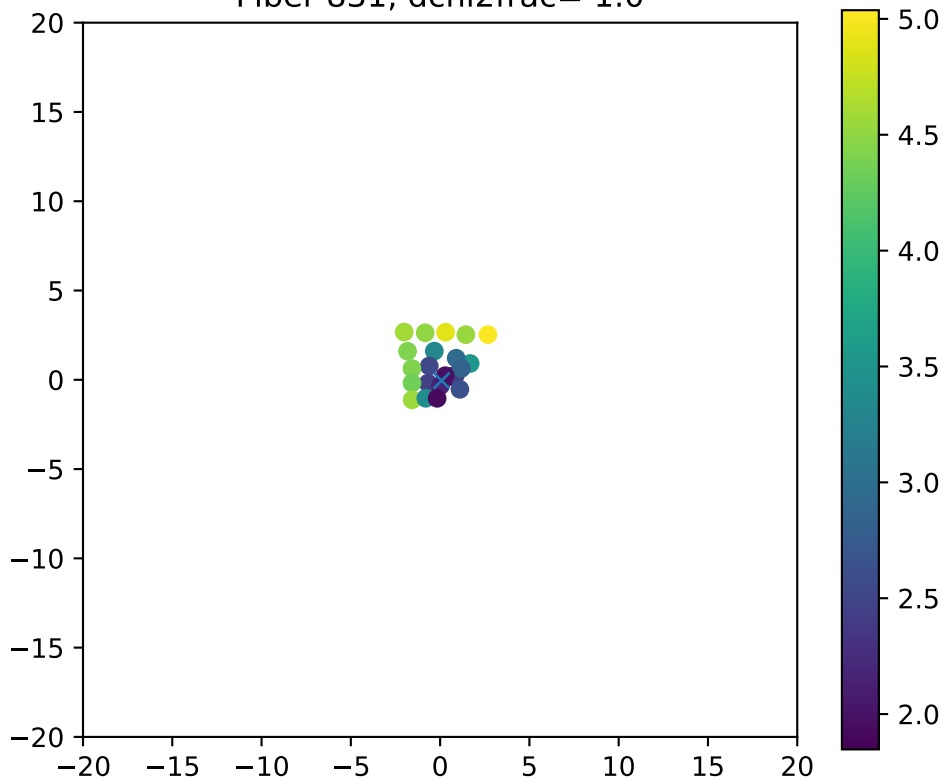
Fiber 828, dchi2frac= 1.0



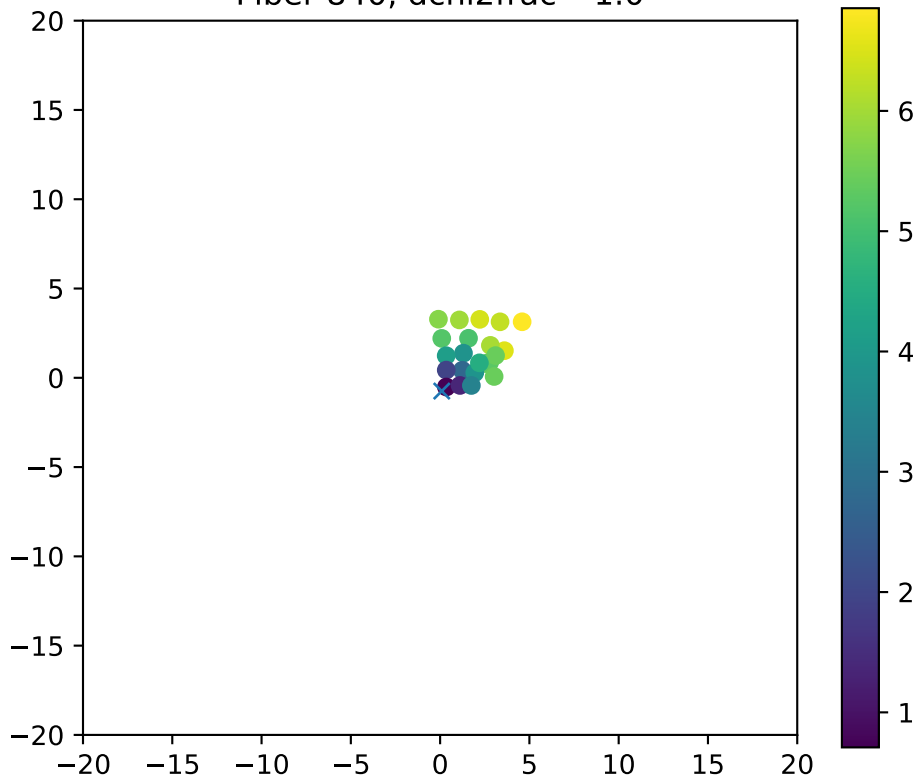
Fiber 829, dchi2frac= 1.0



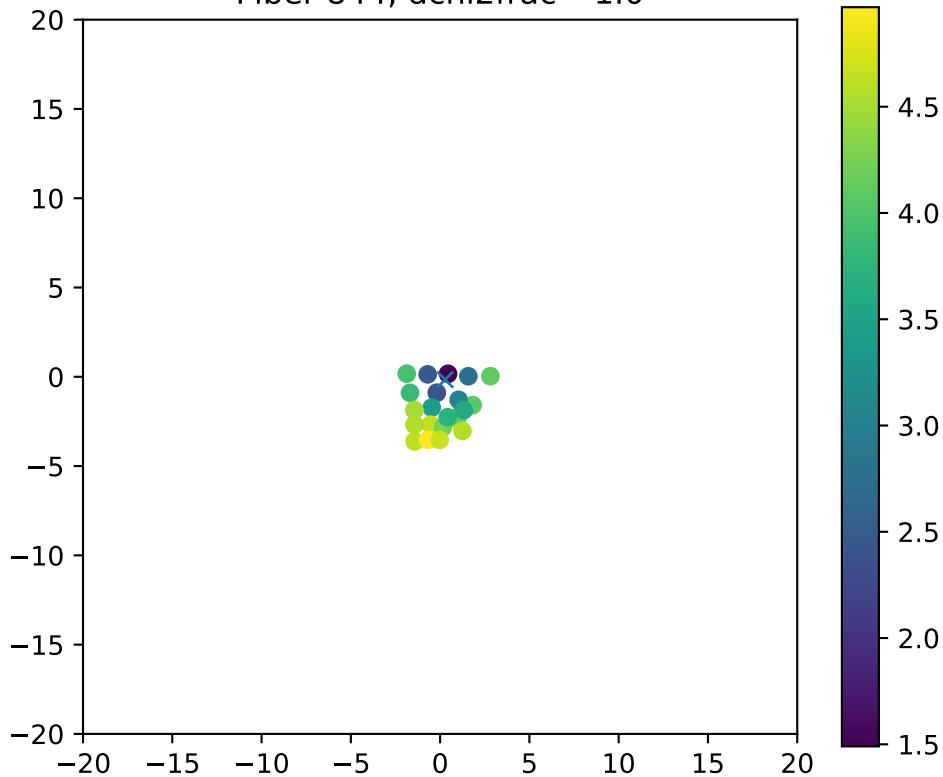
Fiber 831, dchi2frac= 1.0



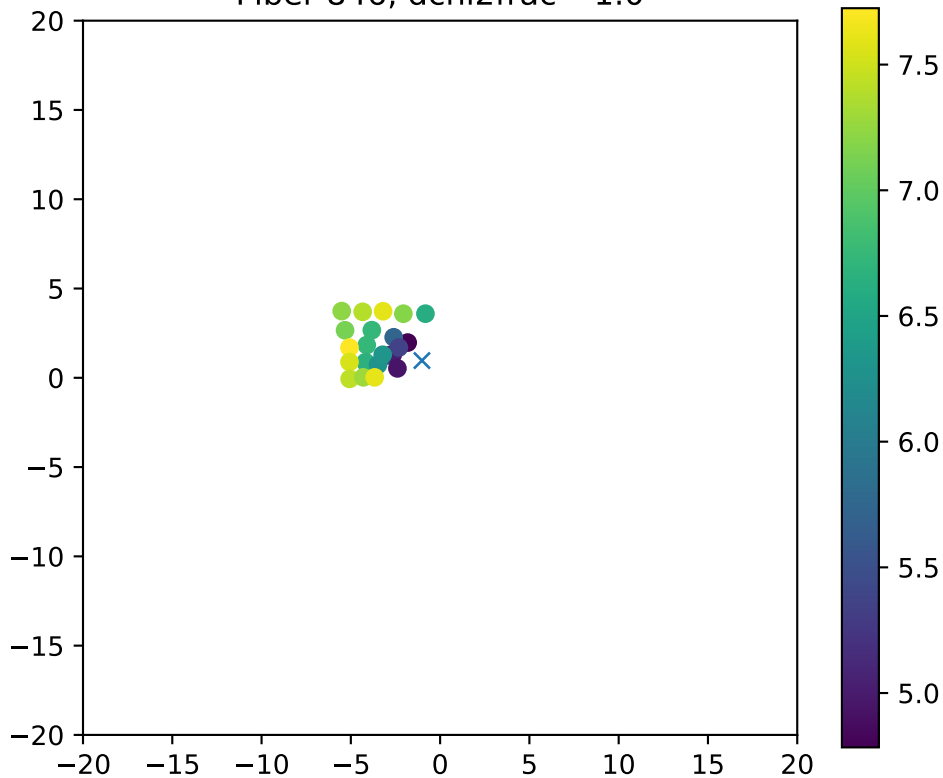
Fiber 840, dchi2frac= 1.0



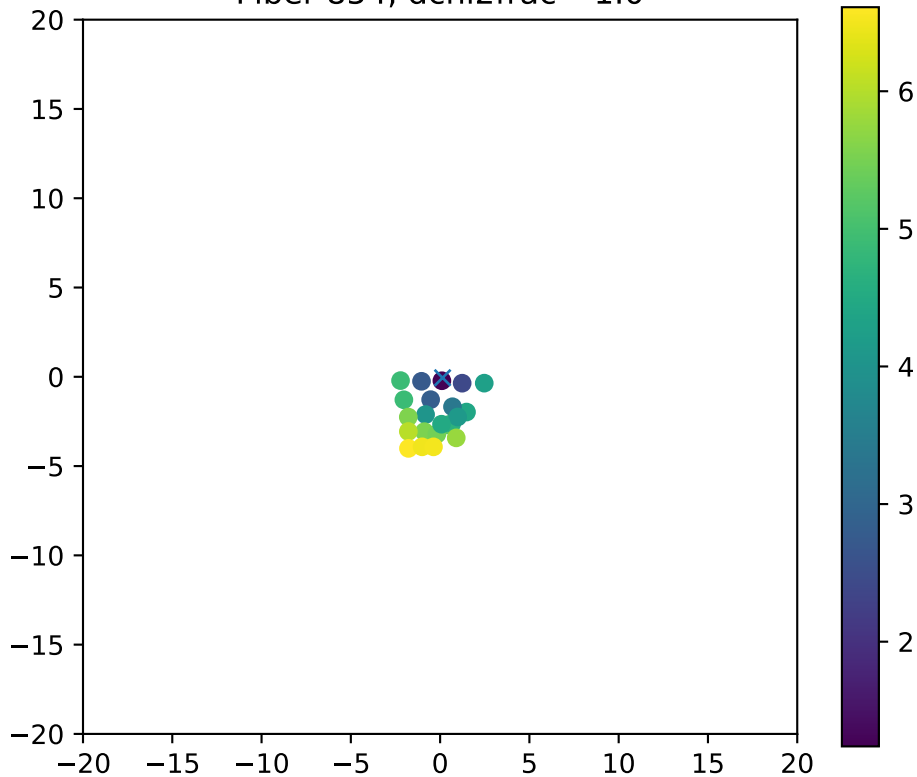
Fiber 844, dchi2frac= 1.0



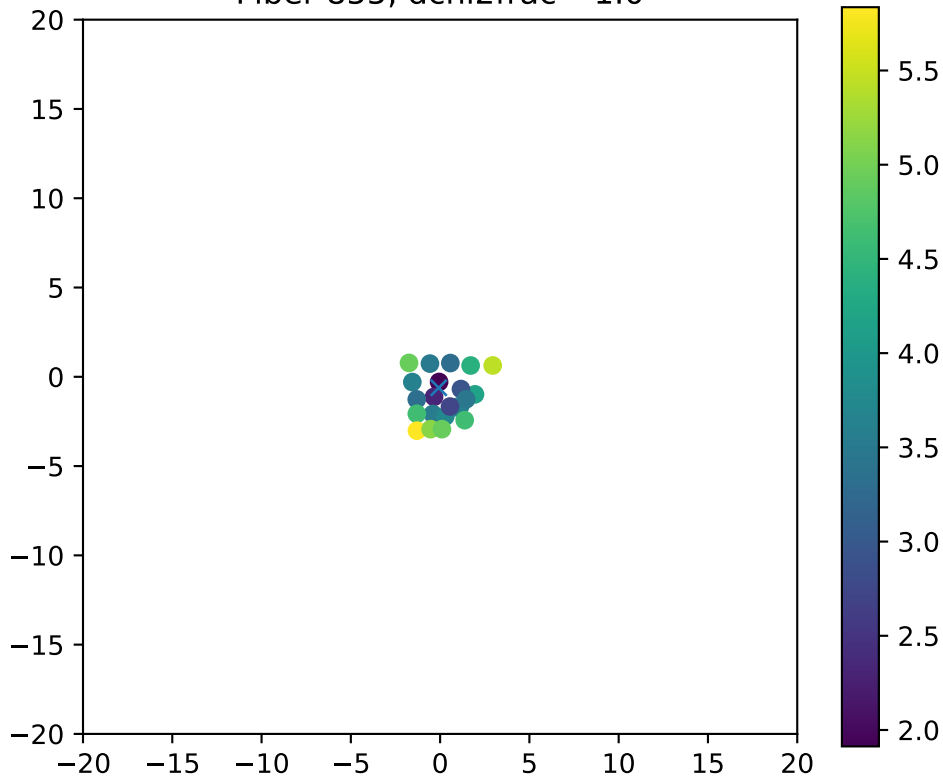
Fiber 846, dchi2frac= 1.0



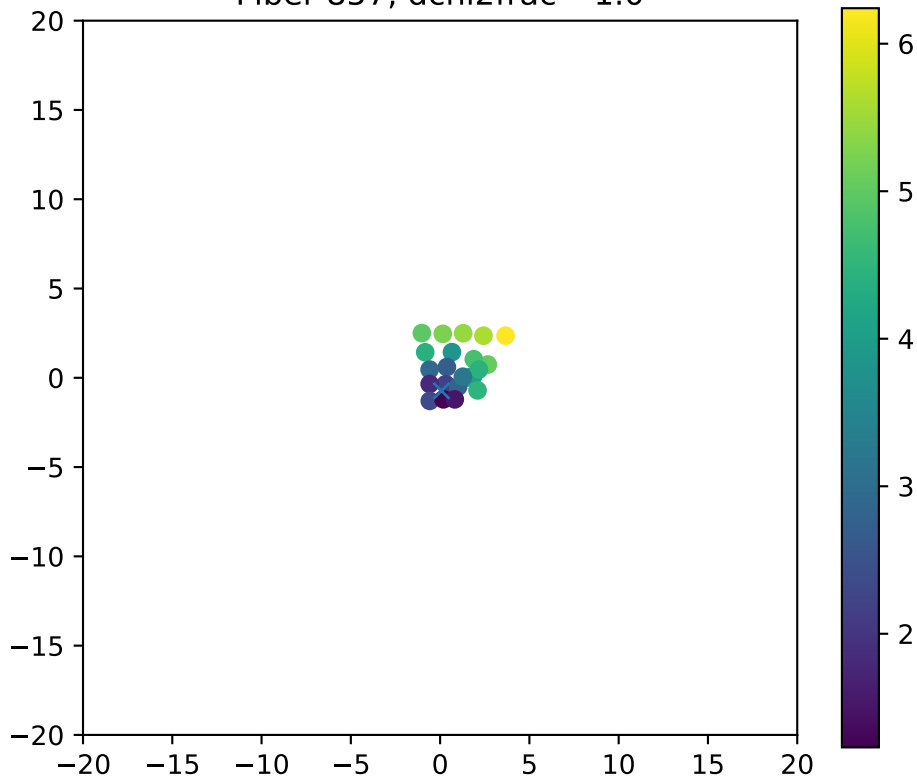
Fiber 854, dchi2frac= 1.0



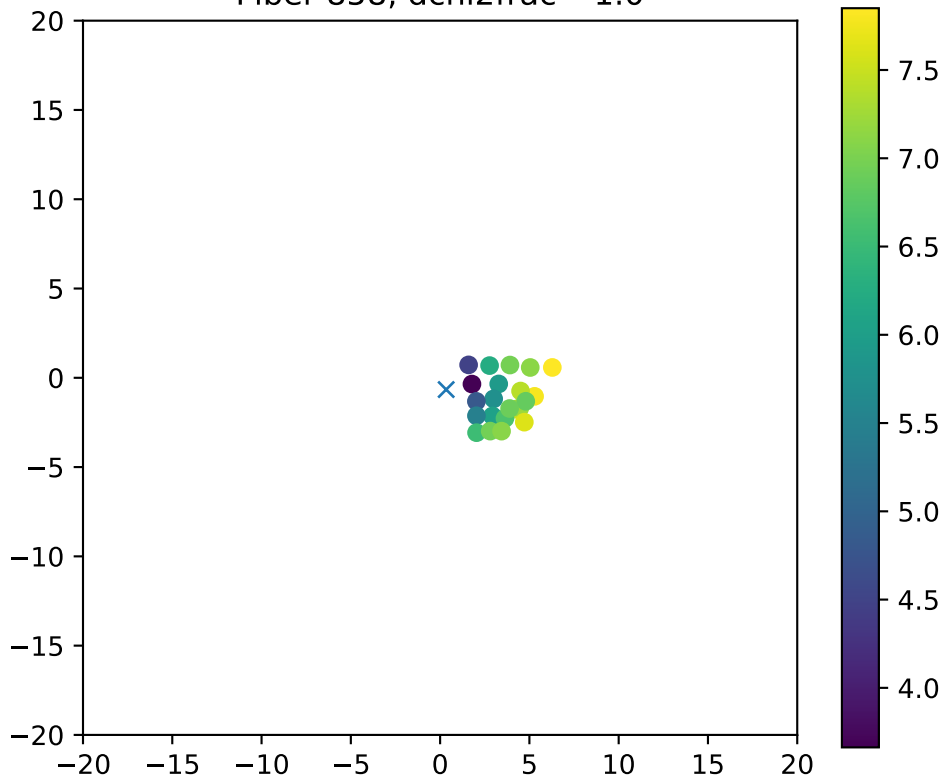
Fiber 855, dchi2frac= 1.0



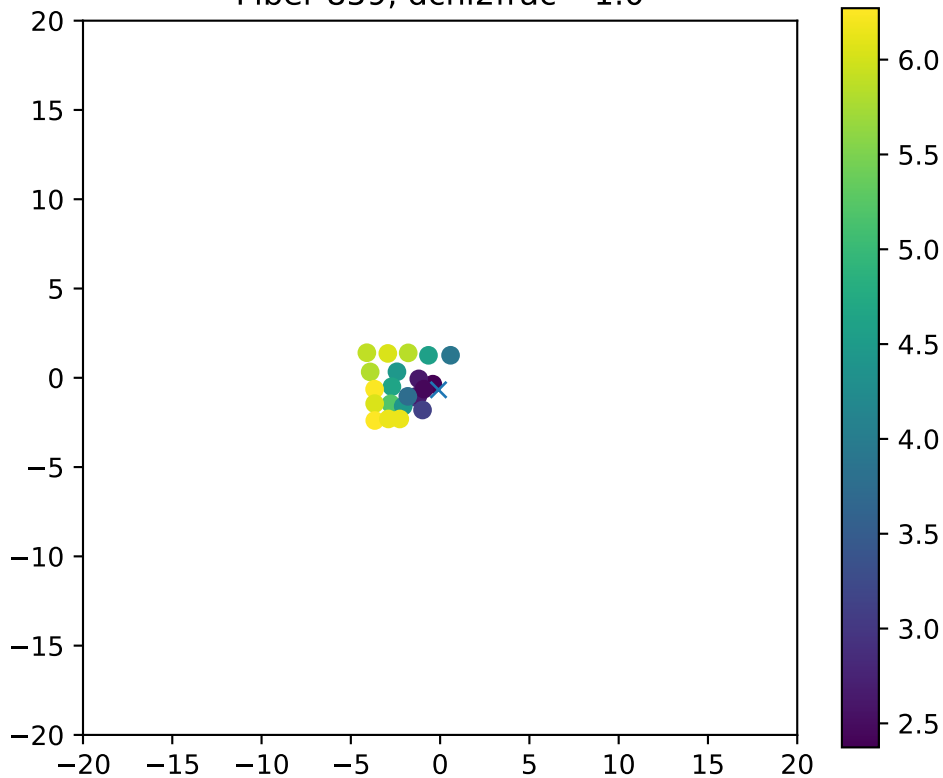
Fiber 857, dchi2frac= 1.0



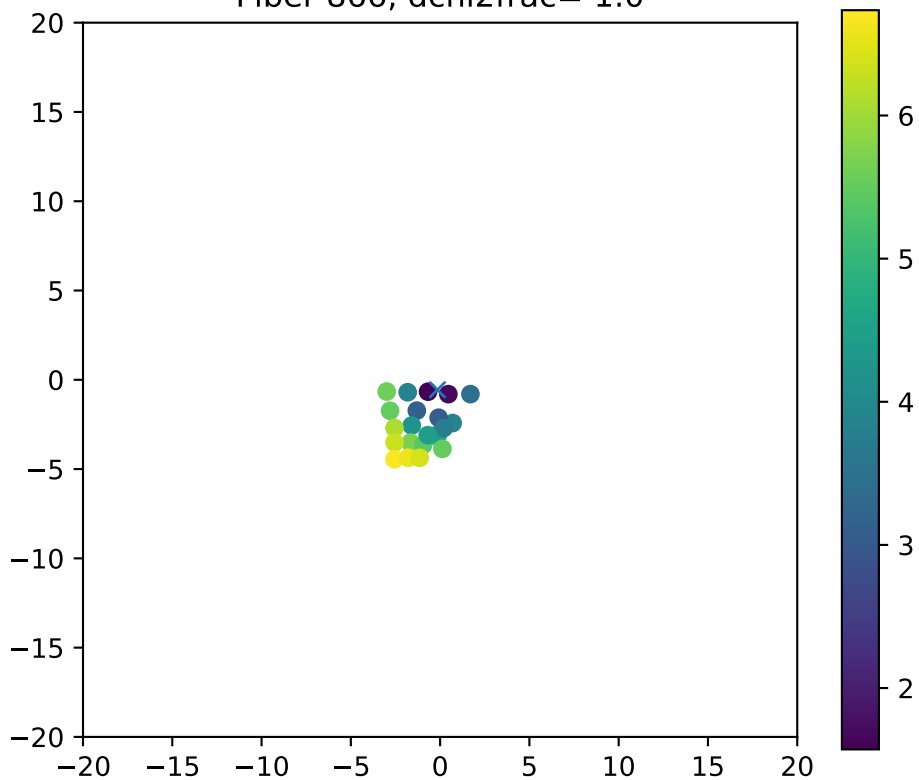
Fiber 858, dchi2frac= 1.0



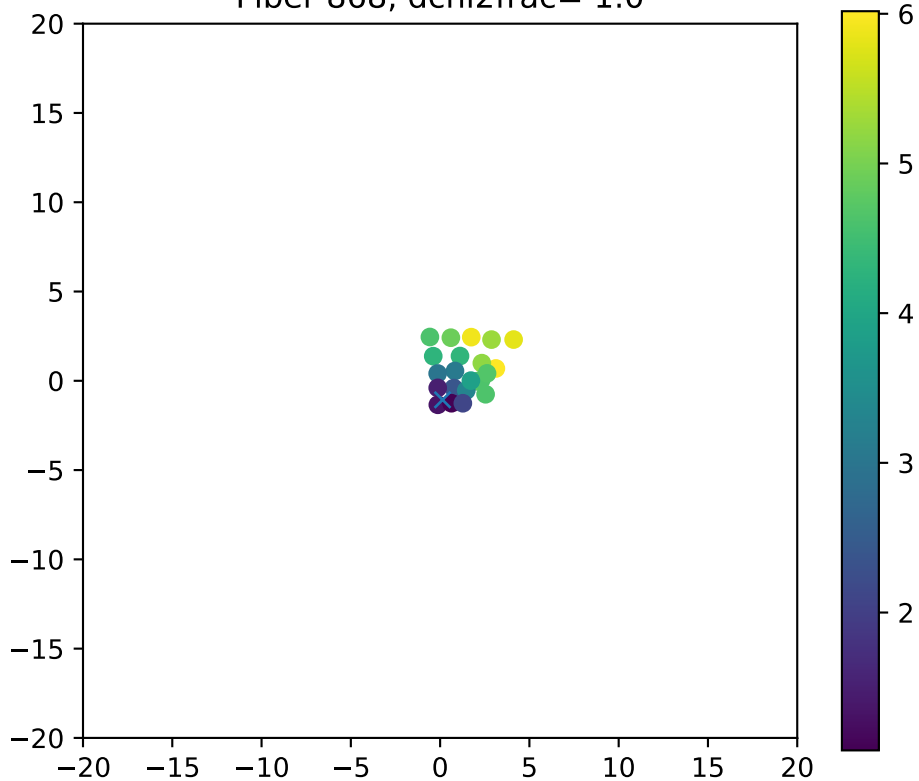
Fiber 859, dchi2frac= 1.0



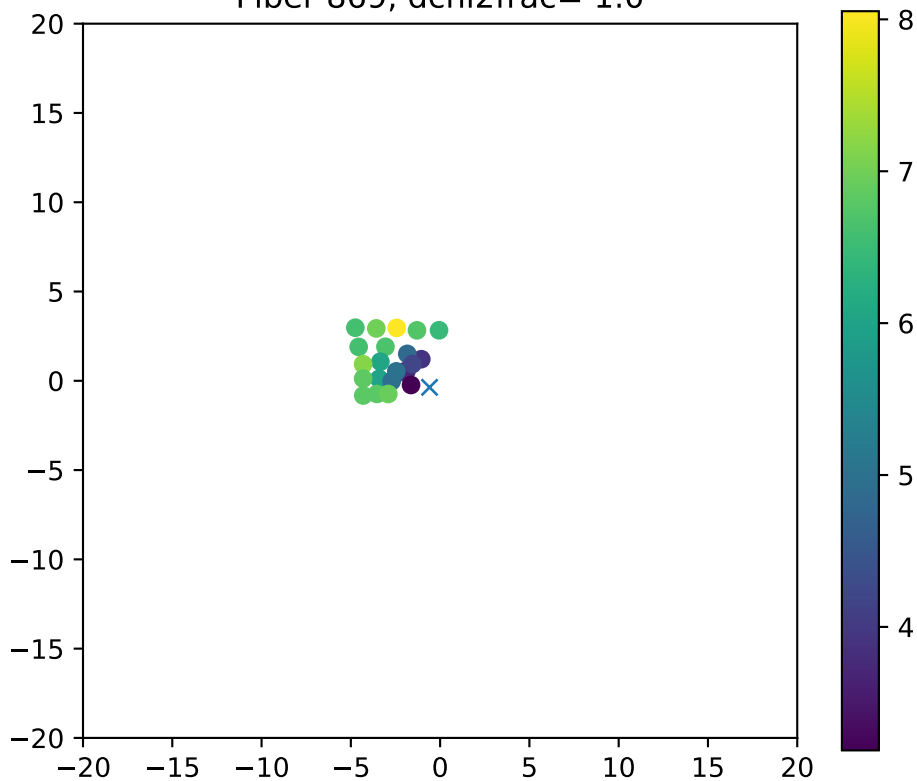
Fiber 866, dchi2frac= 1.0



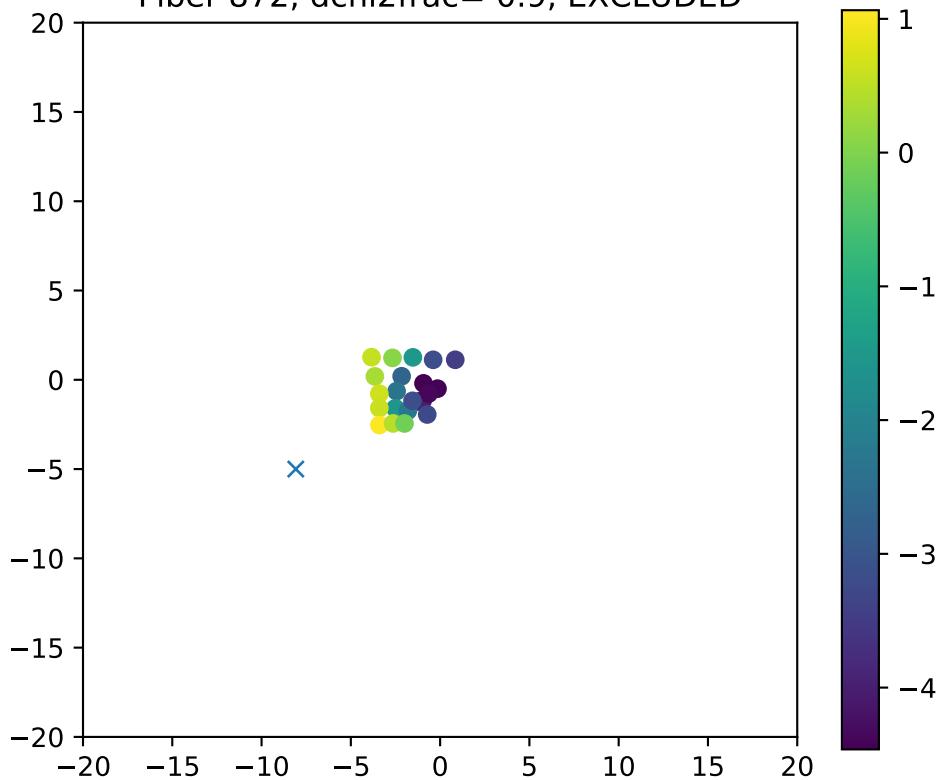
Fiber 868, dchi2frac= 1.0



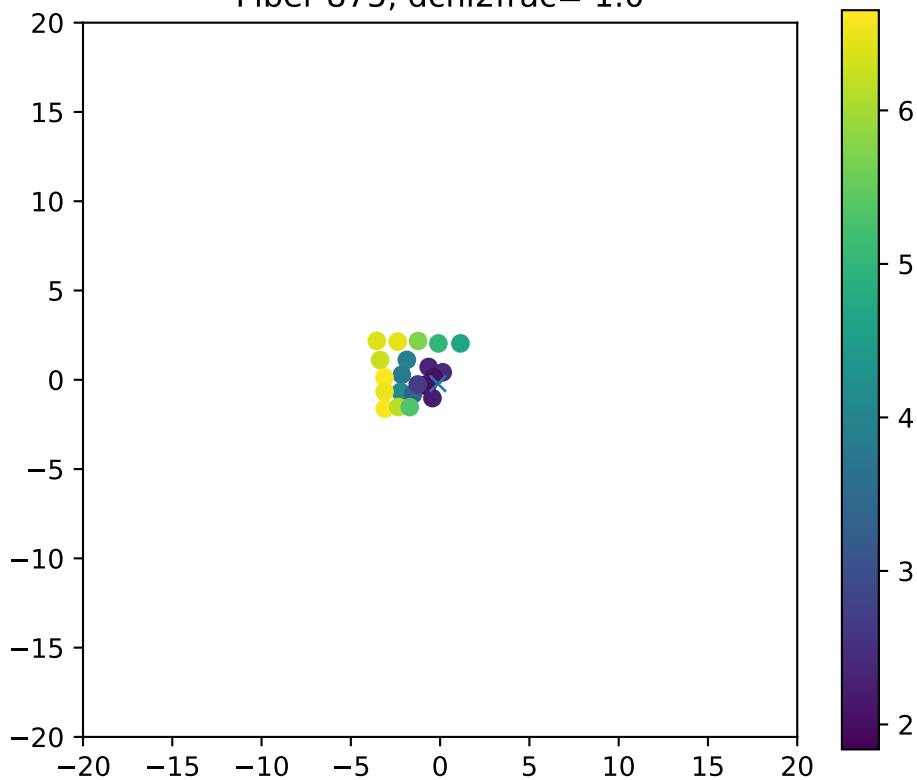
Fiber 869, dchi2frac= 1.0



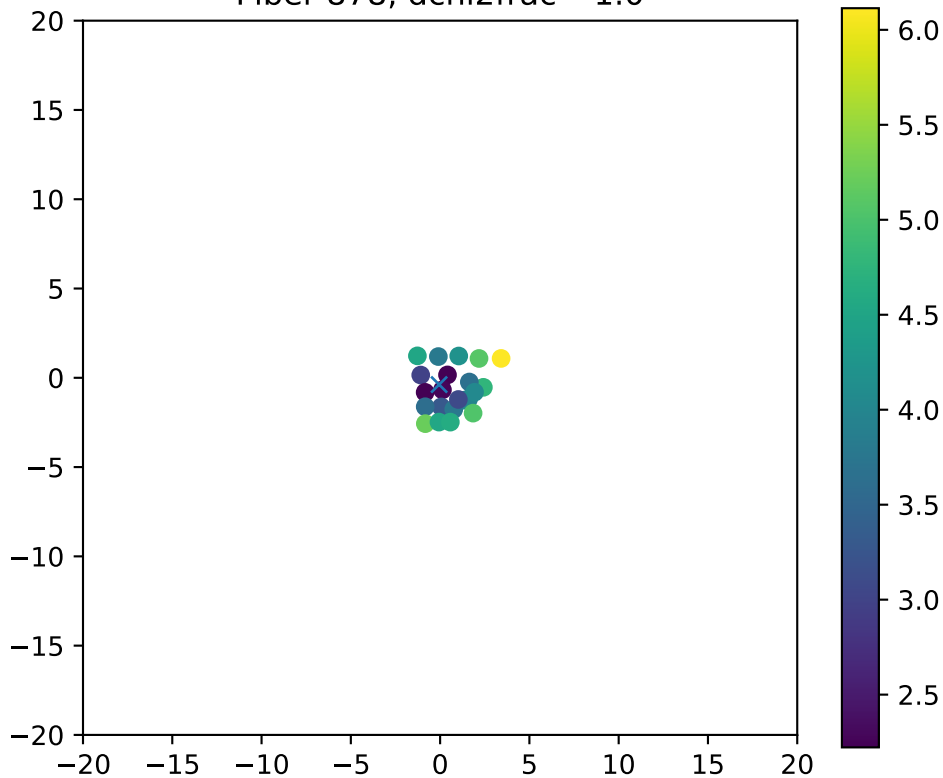
Fiber 872, dchi2frac= 0.9, EXCLUDED



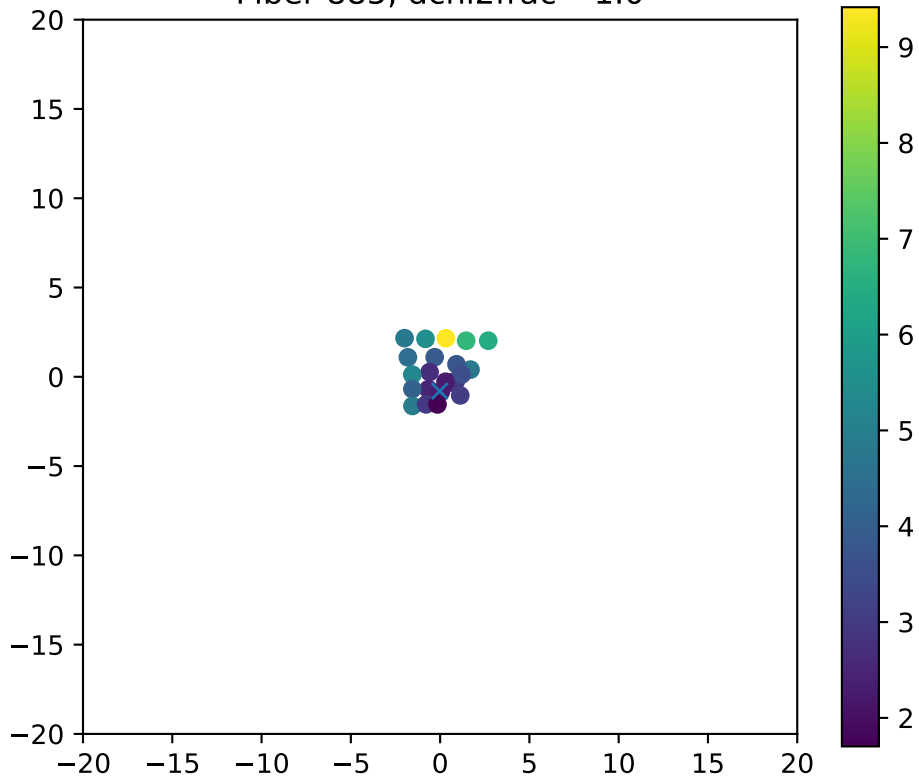
Fiber 875, dchi2frac= 1.0



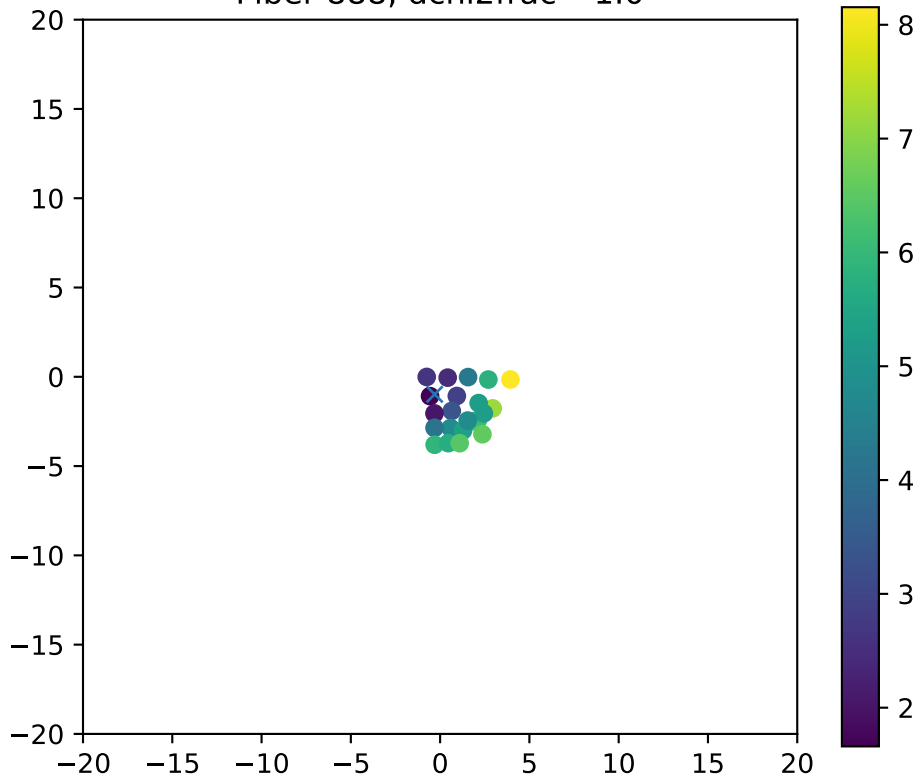
Fiber 878, dchi2frac= 1.0



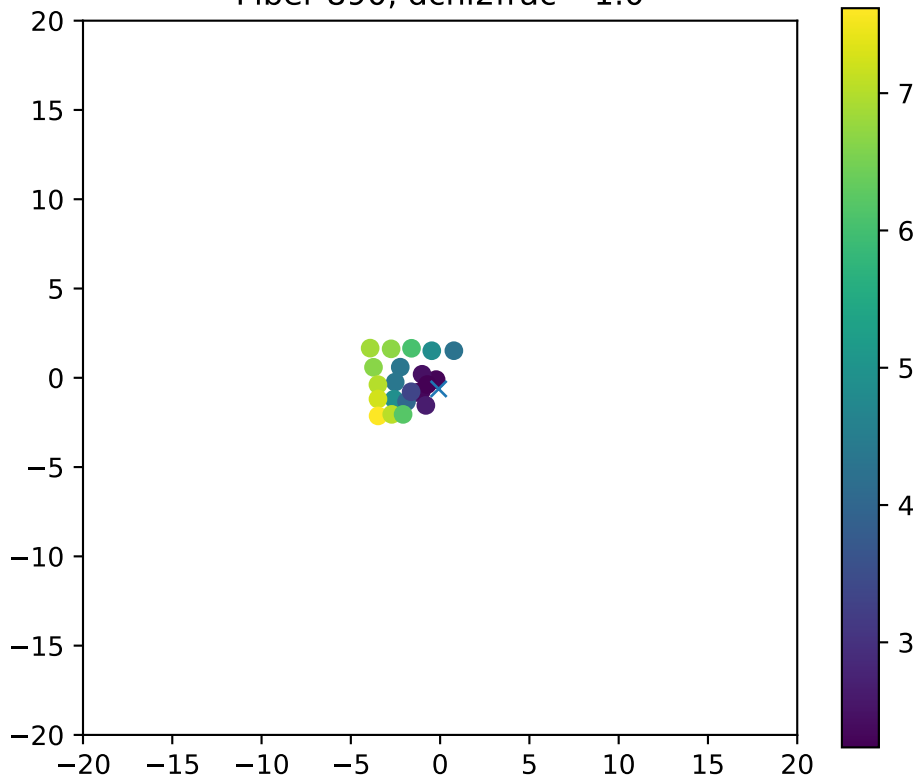
Fiber 885, dchi2frac= 1.0



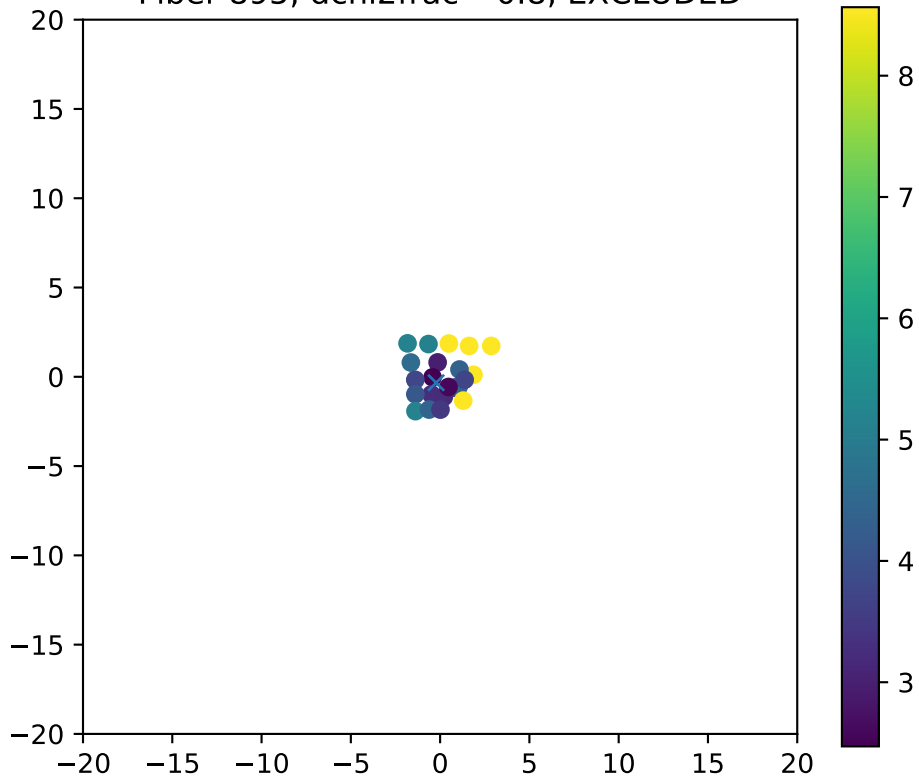
Fiber 888, dchi2frac= 1.0



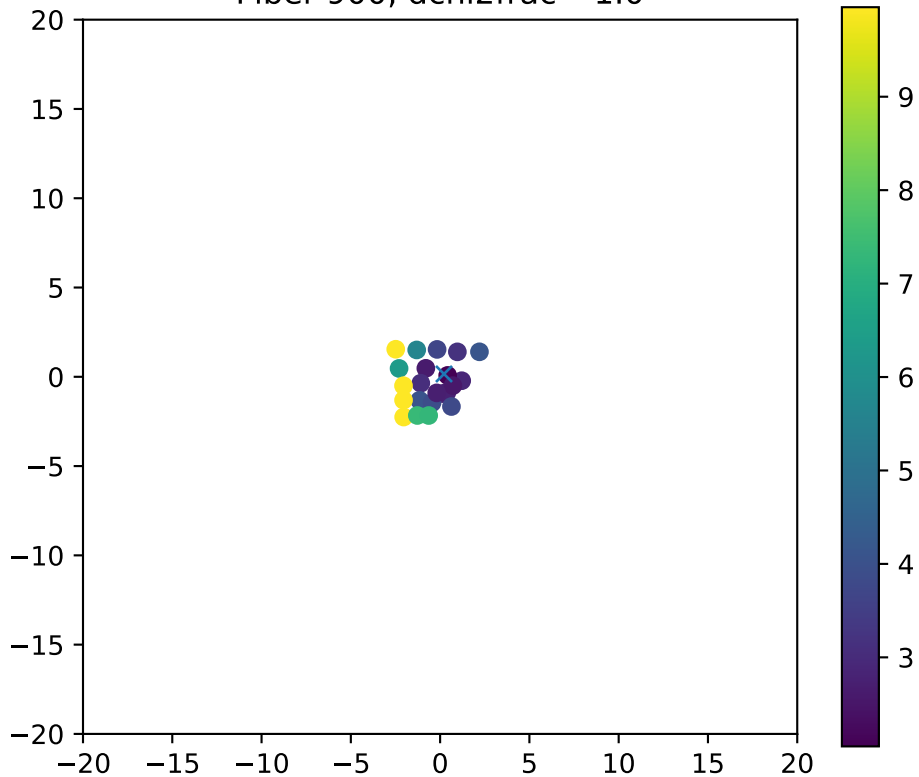
Fiber 890, dchi2frac= 1.0



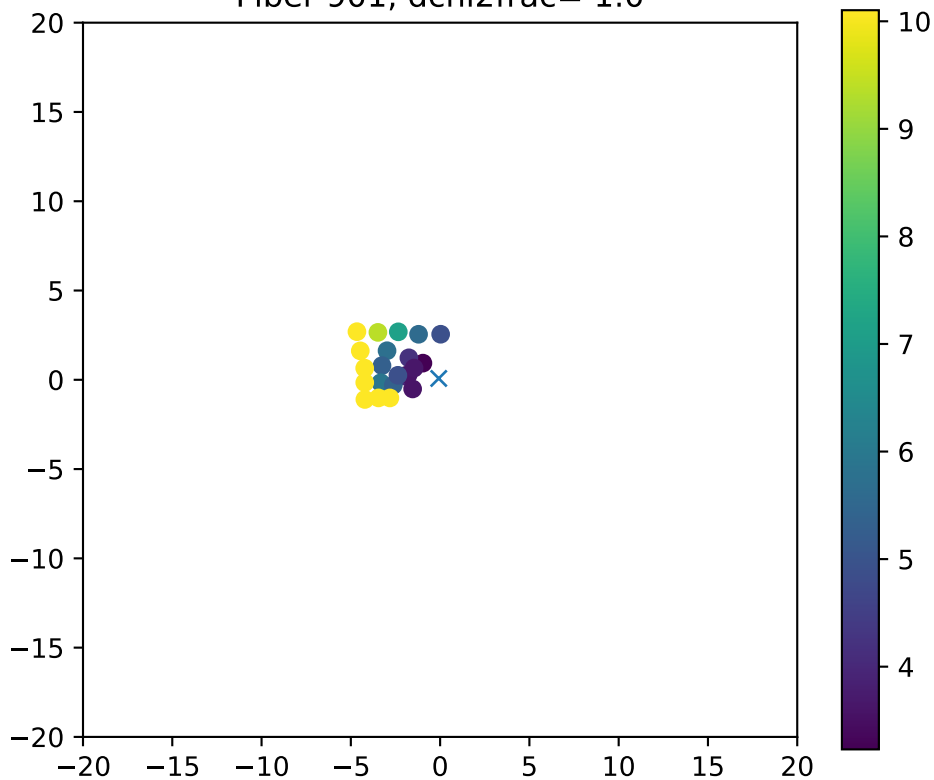
Fiber 895, dchi2frac= 0.8, EXCLUDED



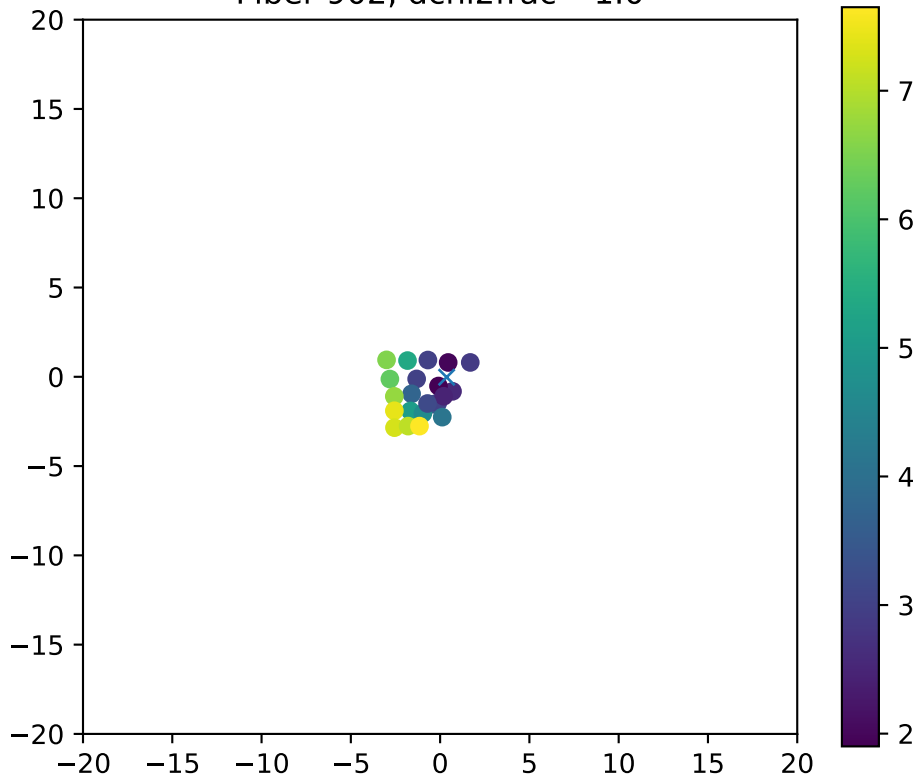
Fiber 900, dchi2frac= 1.0



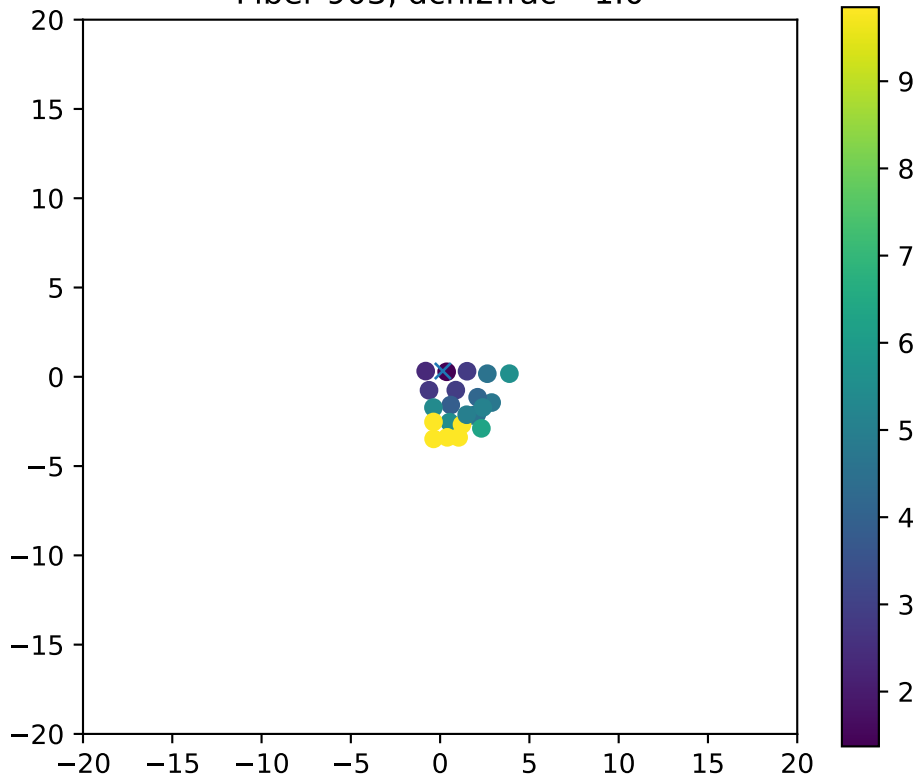
Fiber 901, dchi2frac= 1.0



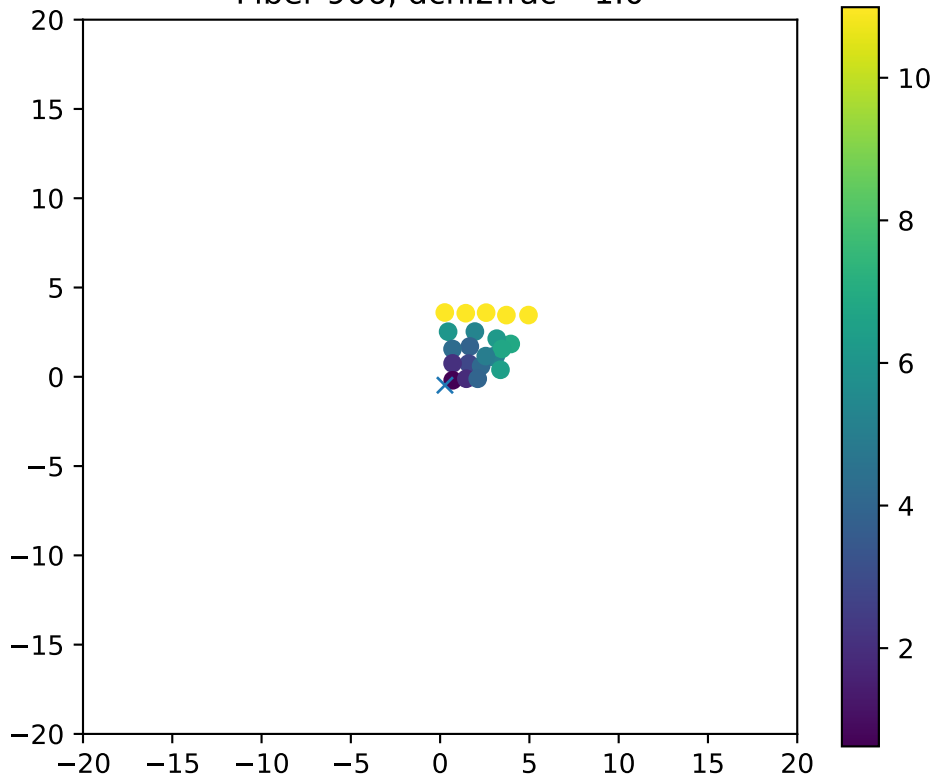
Fiber 902, dchi2frac= 1.0



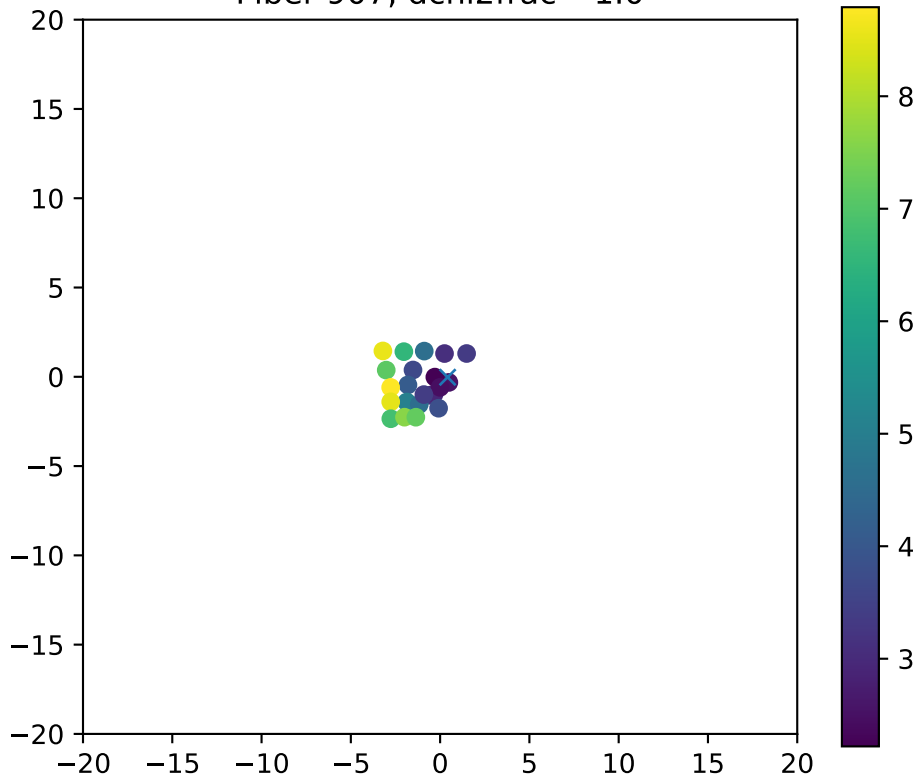
Fiber 903, dchi2frac= 1.0



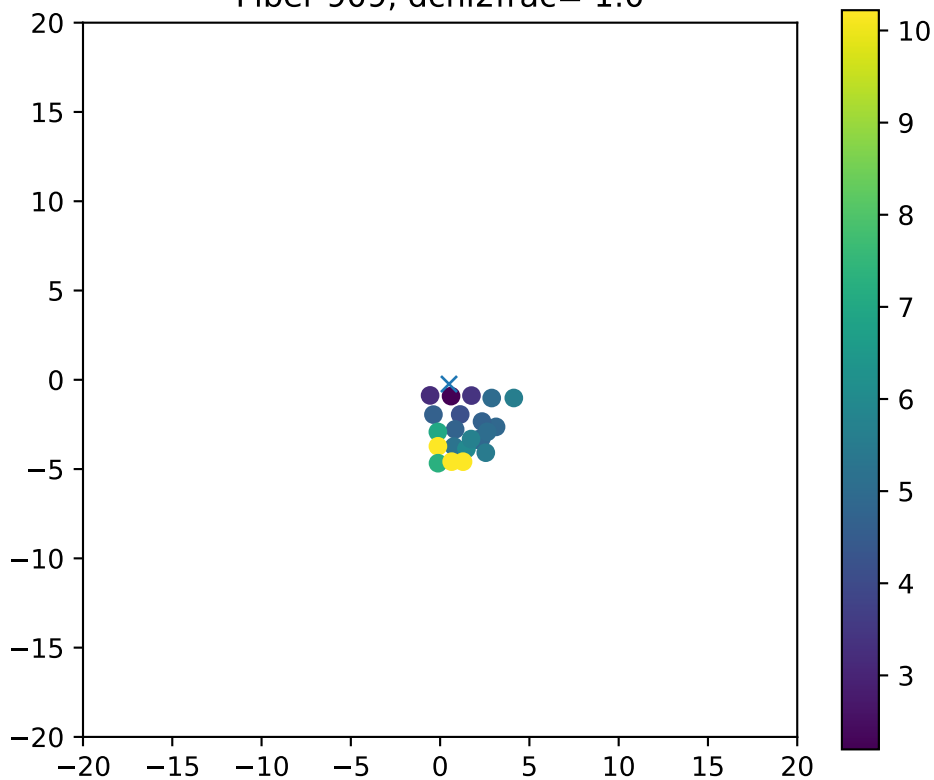
Fiber 906, dchi2frac= 1.0



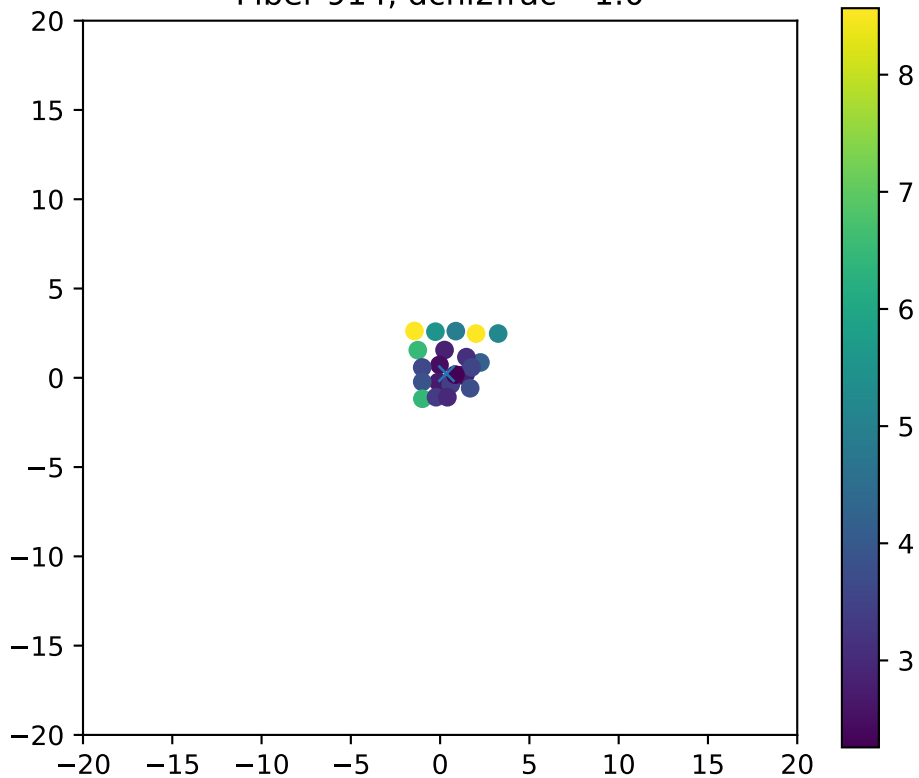
Fiber 907, dchi2frac= 1.0



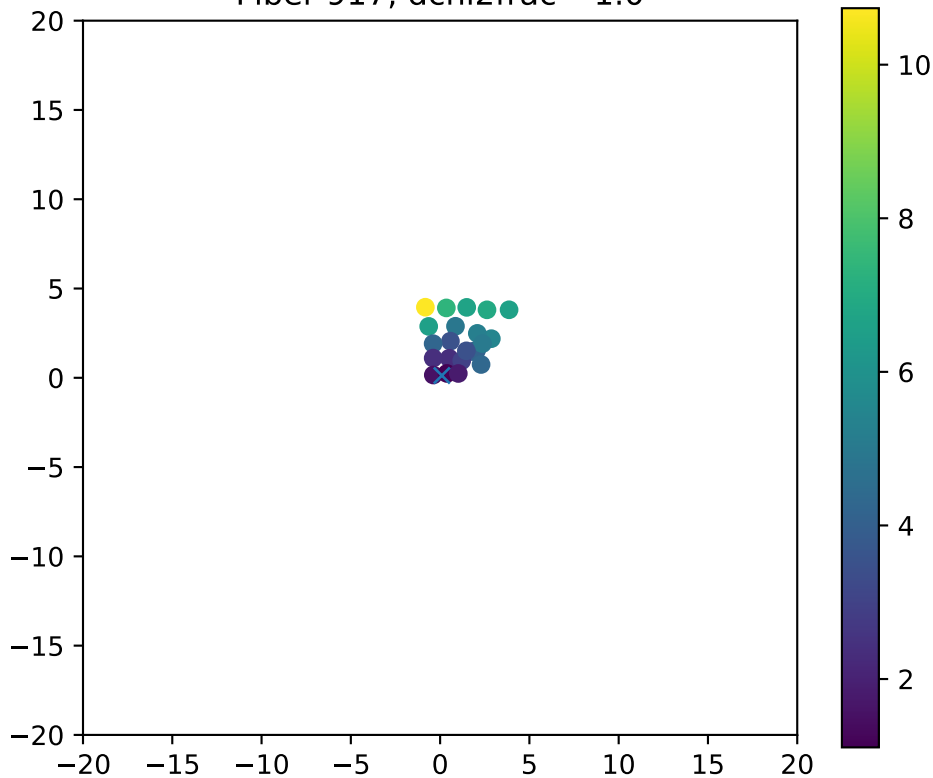
Fiber 909, dchi2frac= 1.0



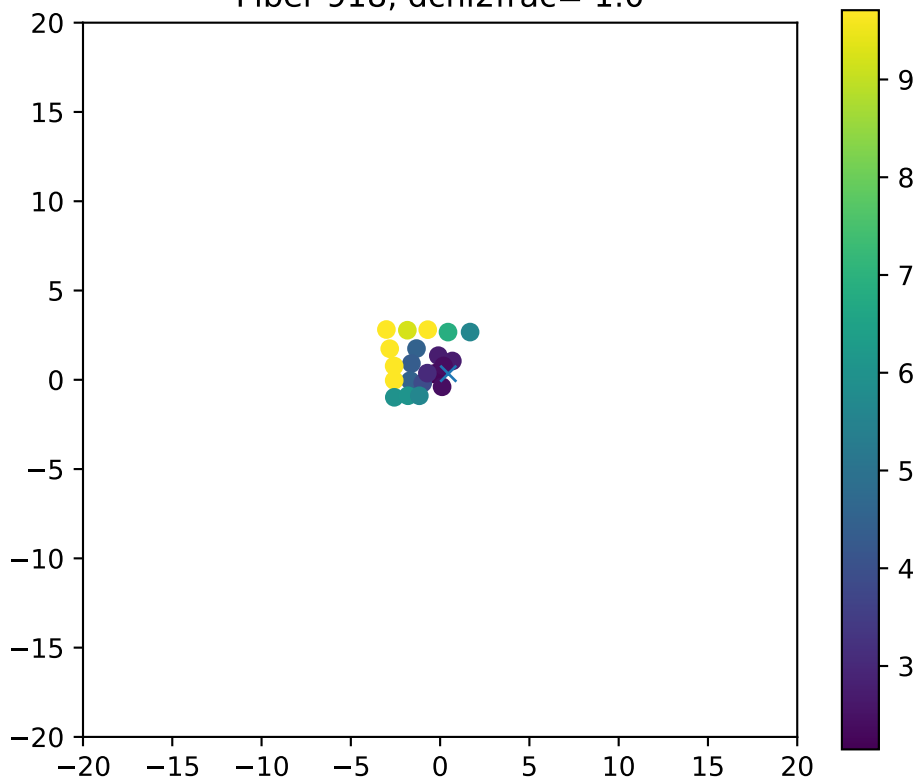
Fiber 914, dchi2frac= 1.0



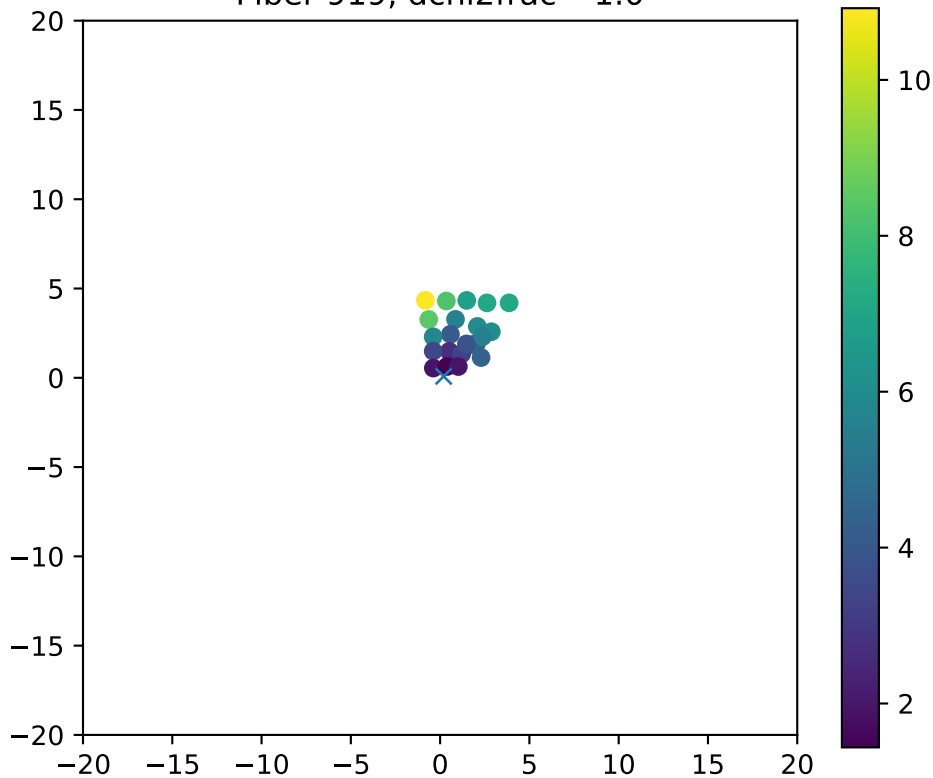
Fiber 917, dchi2frac= 1.0



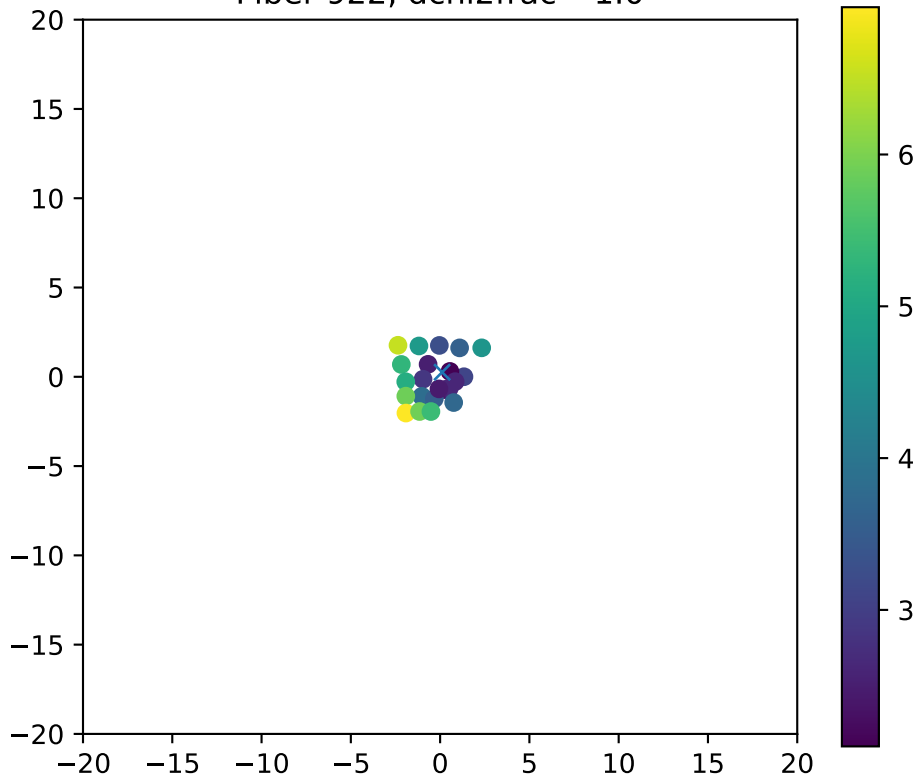
Fiber 918, dchi2frac= 1.0



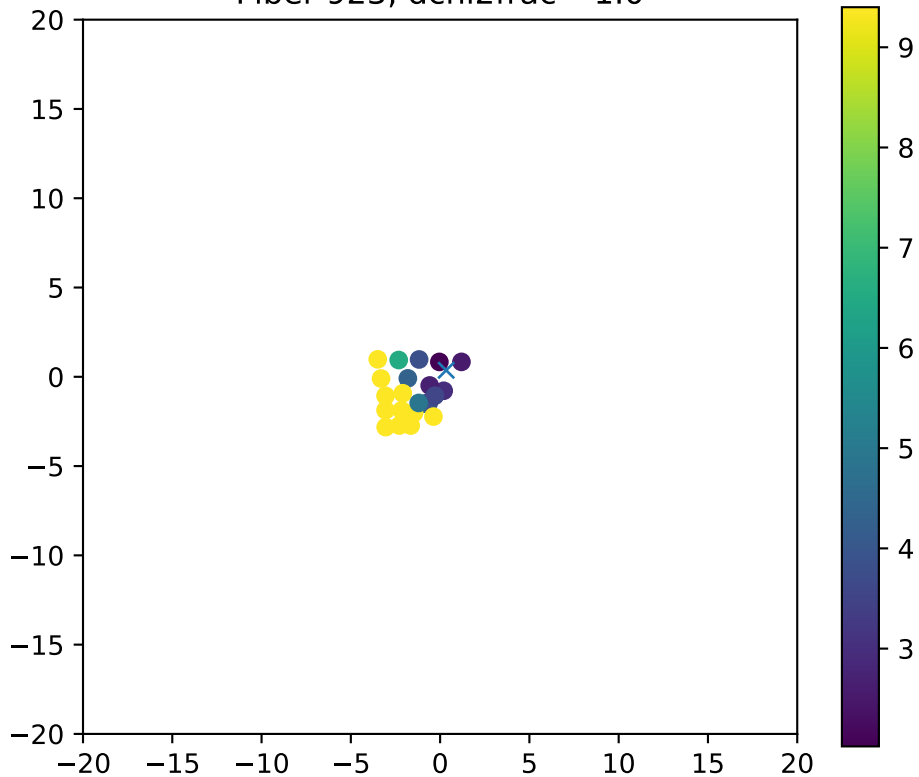
Fiber 919, dchi2frac= 1.0



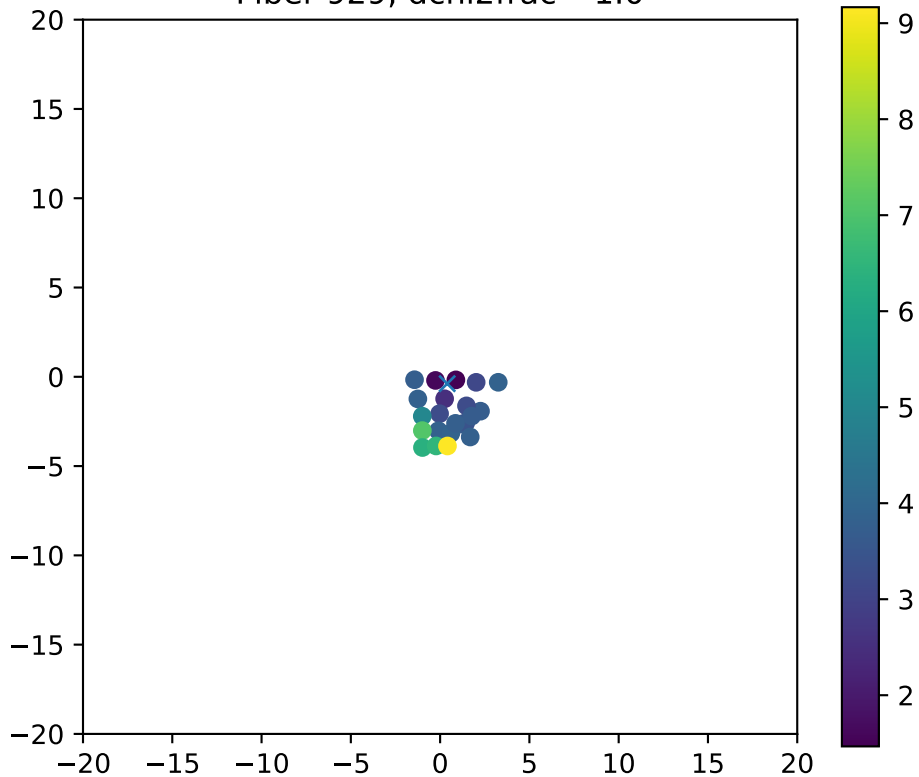
Fiber 922, dchi2frac= 1.0



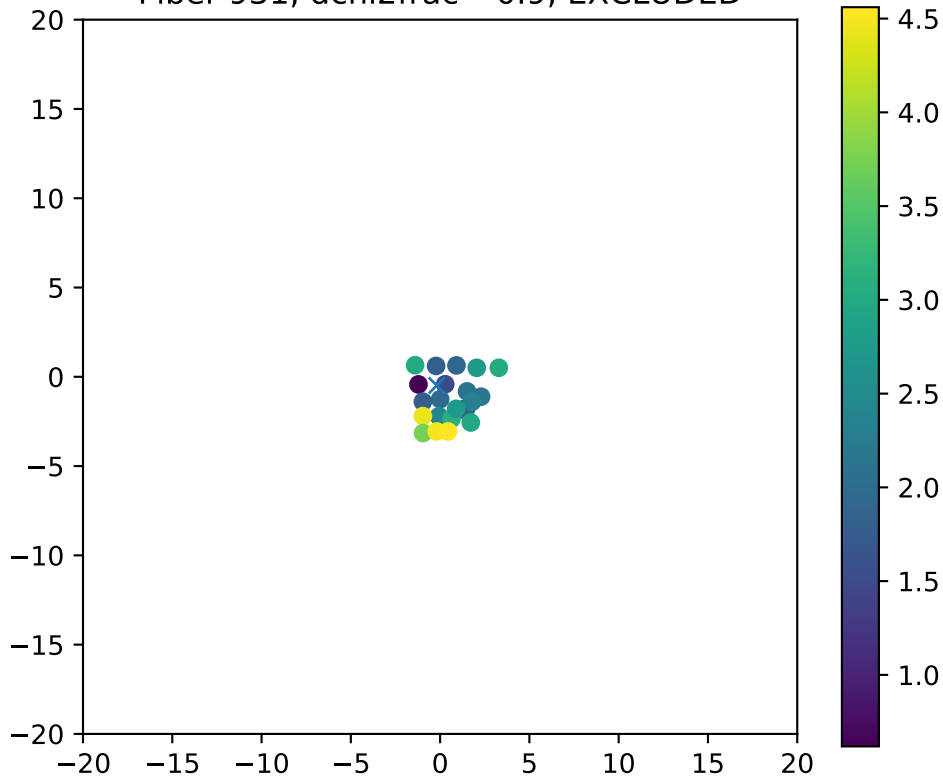
Fiber 923, dchi2frac= 1.0



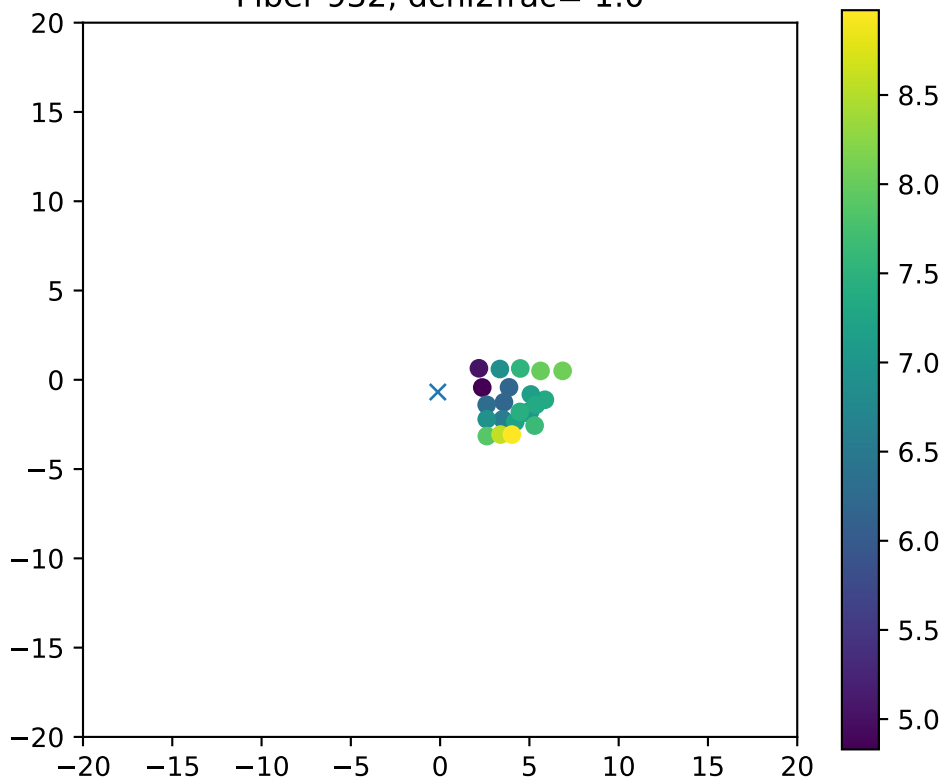
Fiber 929, dchi2frac= 1.0



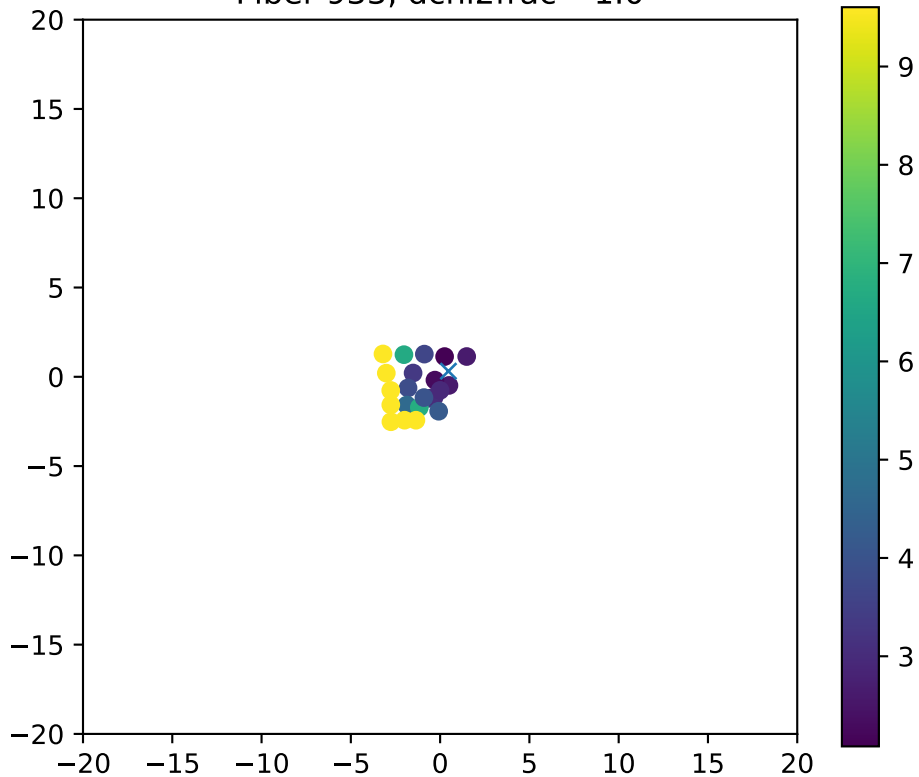
Fiber 931, dchi2frac= 0.9, EXCLUDED



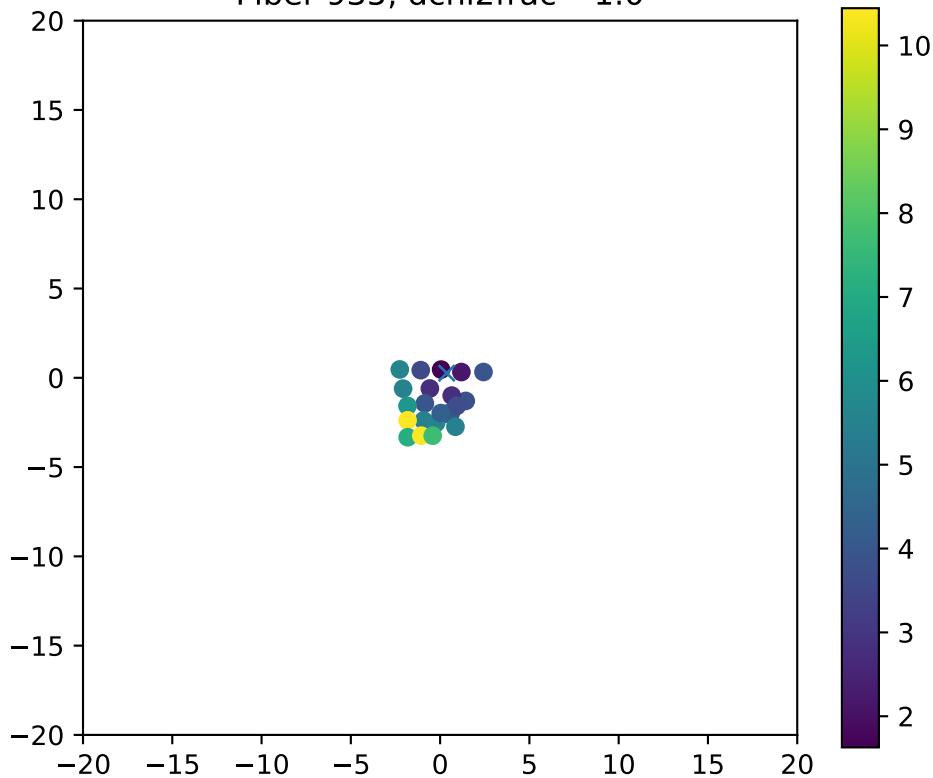
Fiber 932, dchi2frac= 1.0



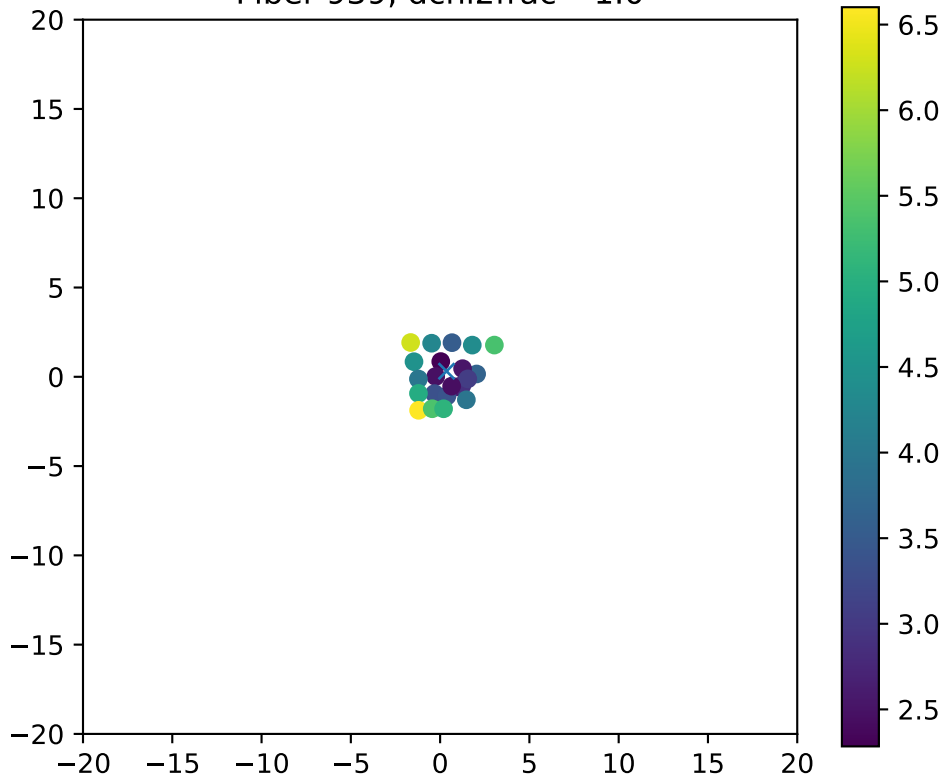
Fiber 933, dchi2frac= 1.0



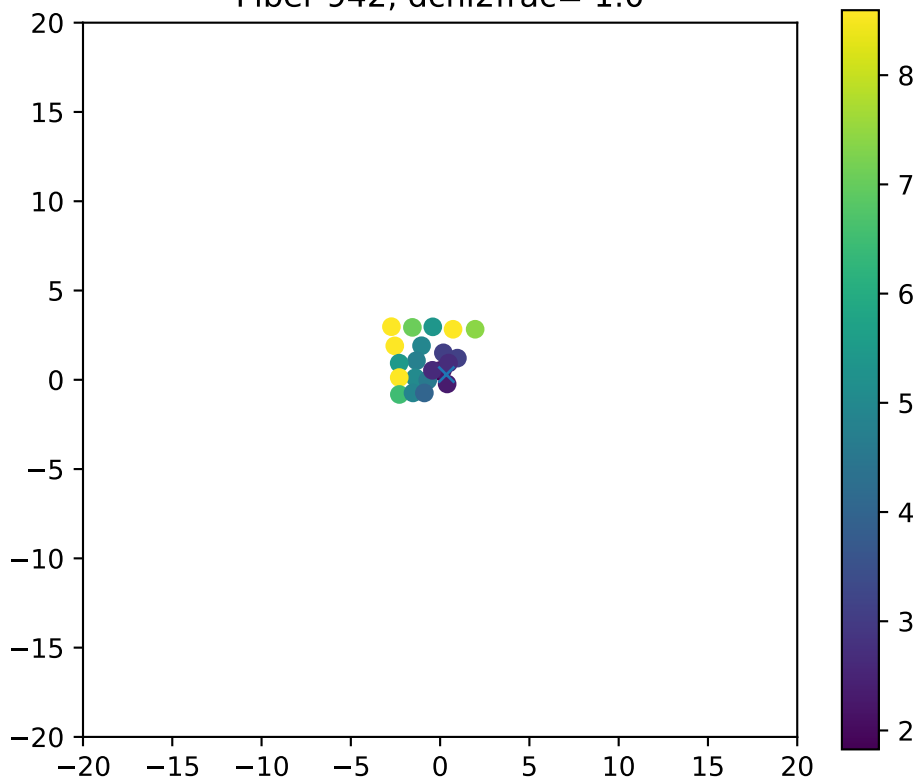
Fiber 935, dchi2frac= 1.0



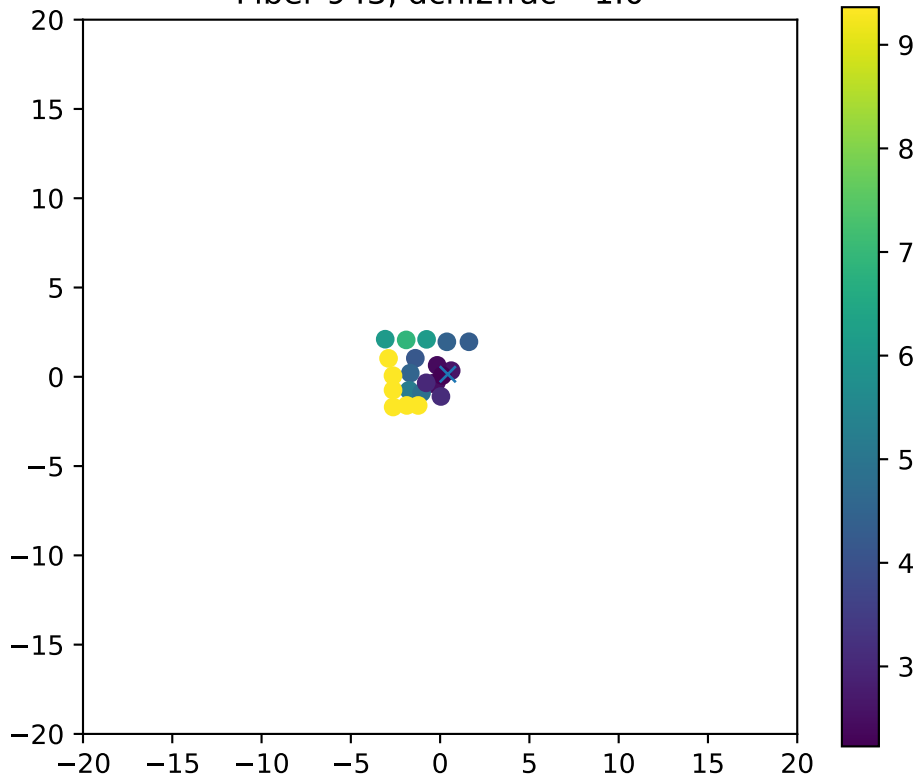
Fiber 939, dchi2frac= 1.0



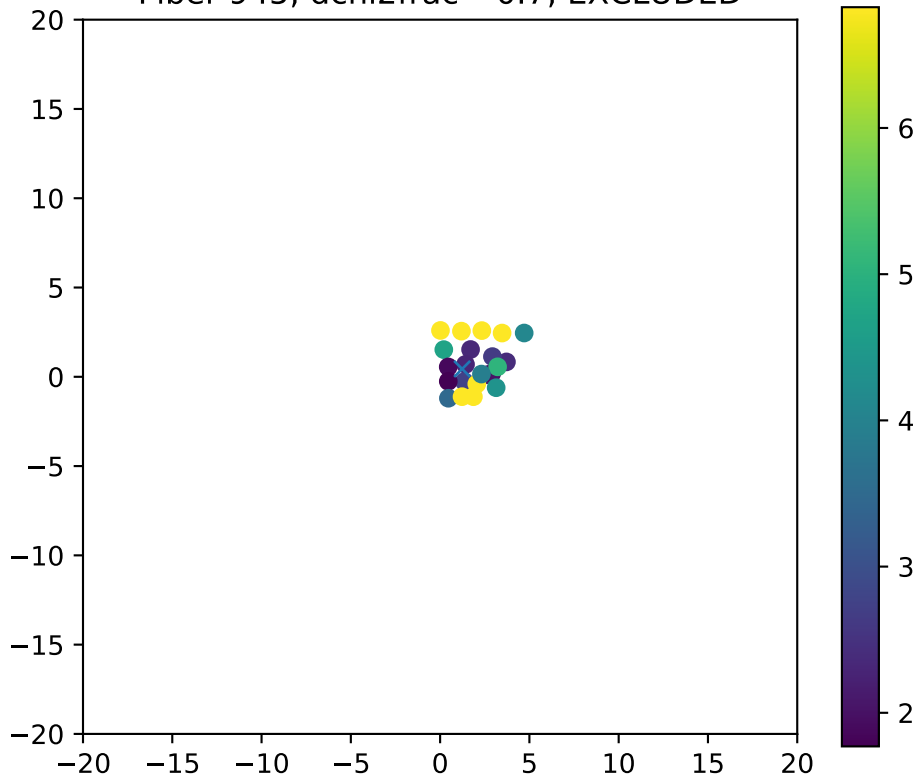
Fiber 942, dchi2frac= 1.0



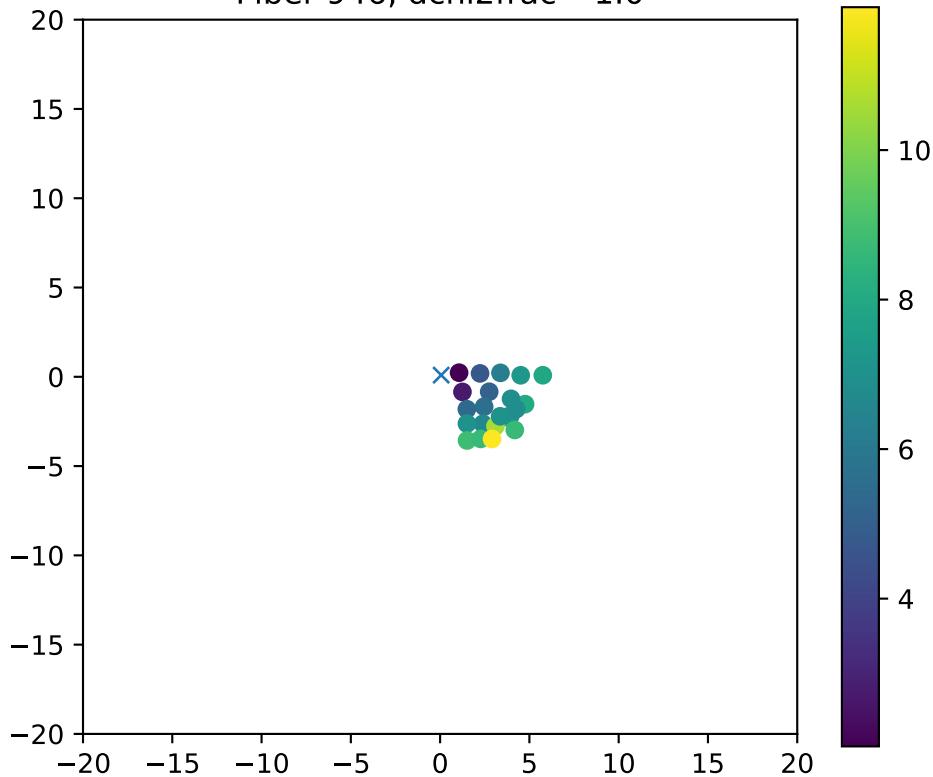
Fiber 943, dchi2frac= 1.0



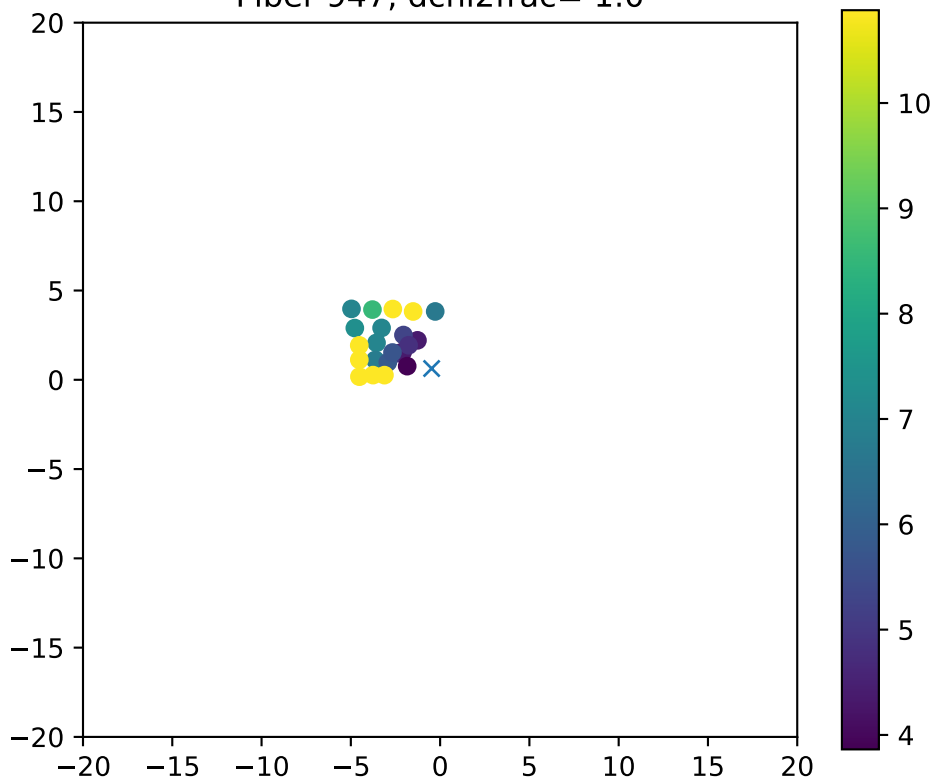
Fiber 945, dchi2frac= 0.7, EXCLUDED



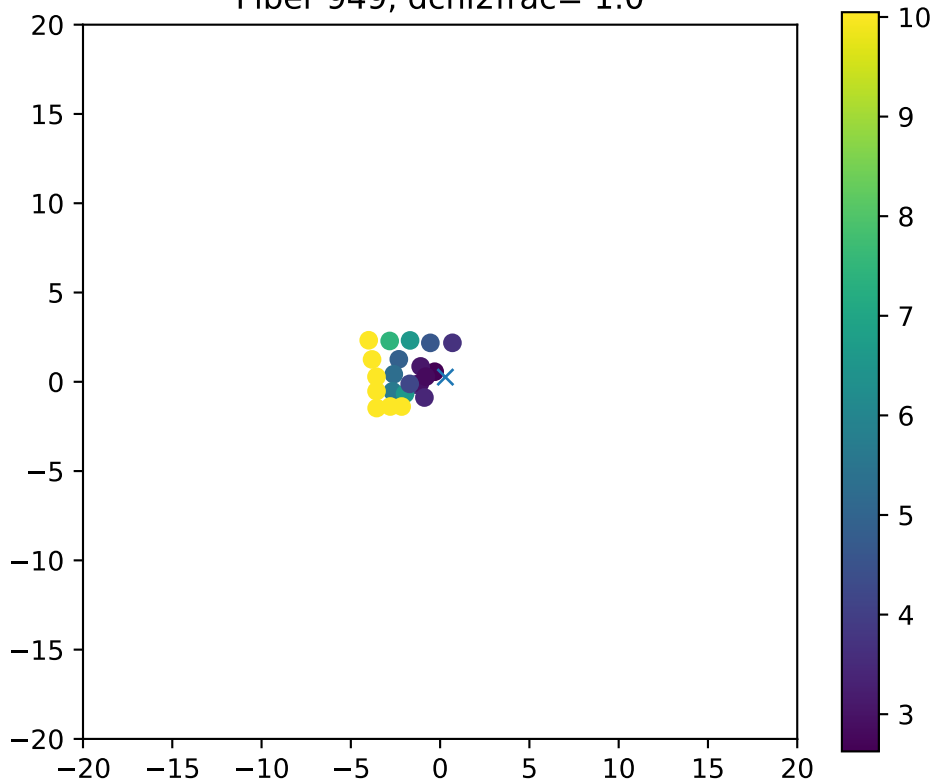
Fiber 946, dchi2frac= 1.0



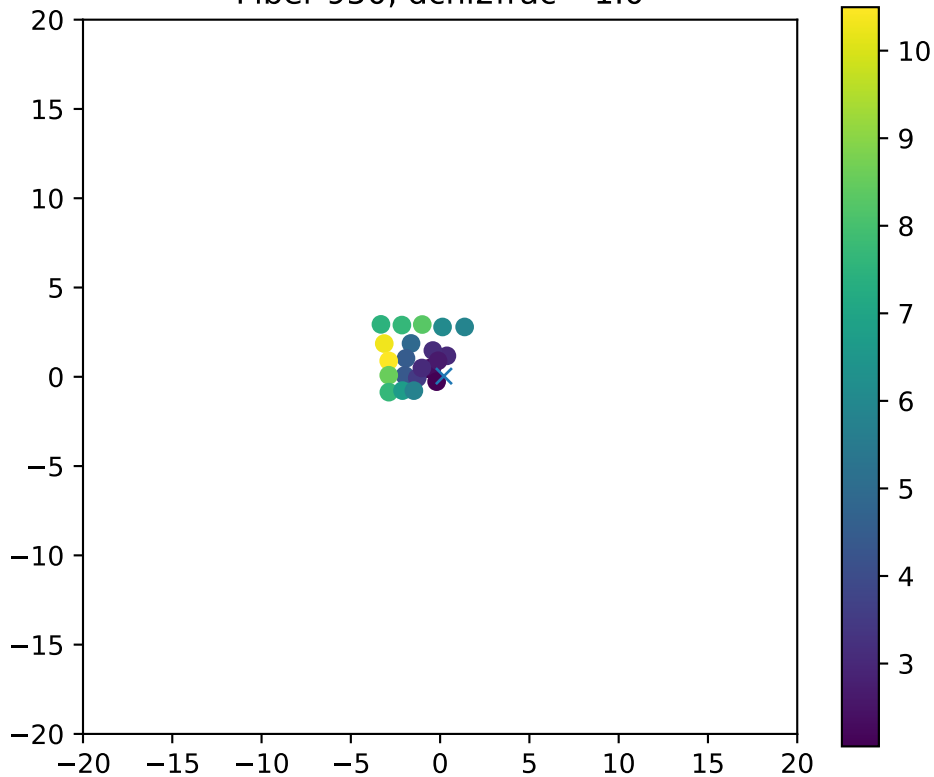
Fiber 947, dchi2frac= 1.0



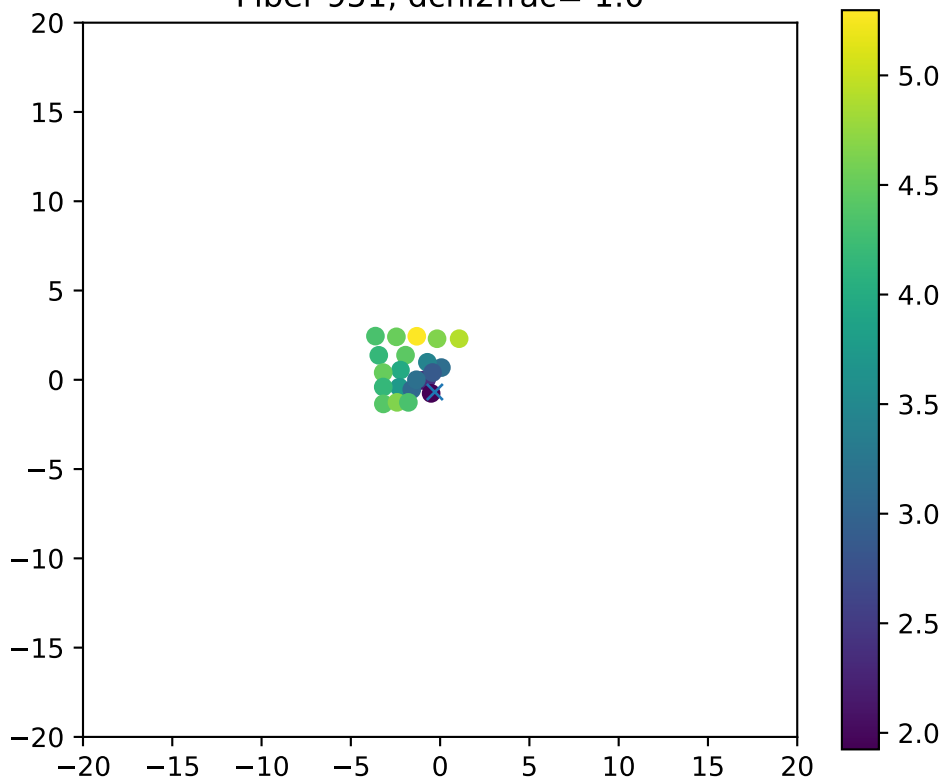
Fiber 949, dchi2frac= 1.0



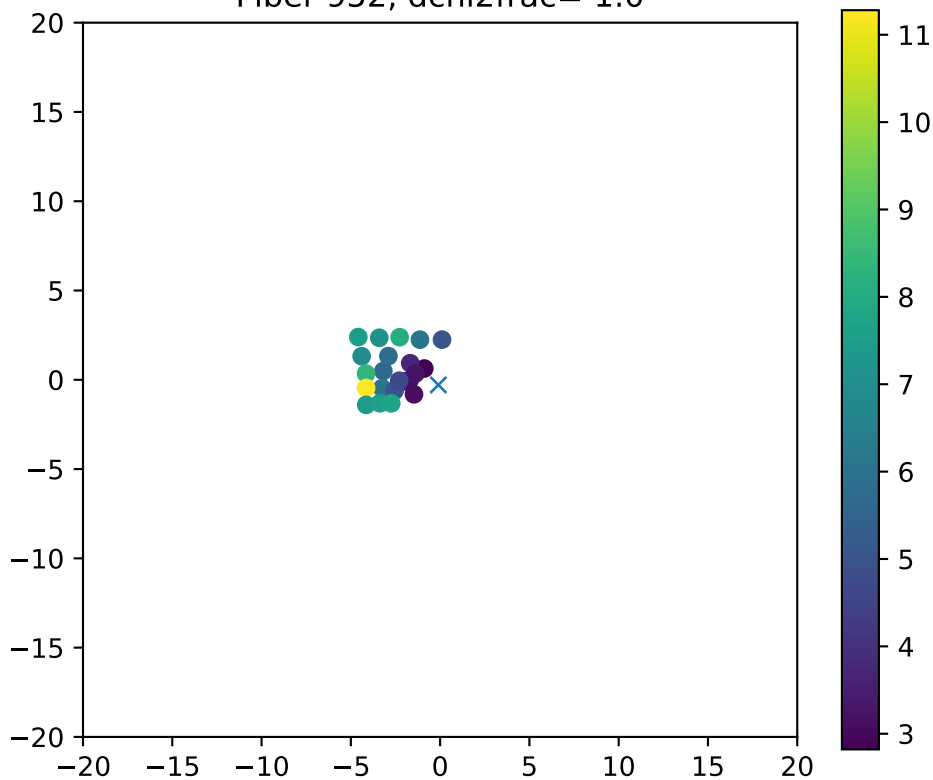
Fiber 950, dchi2frac= 1.0



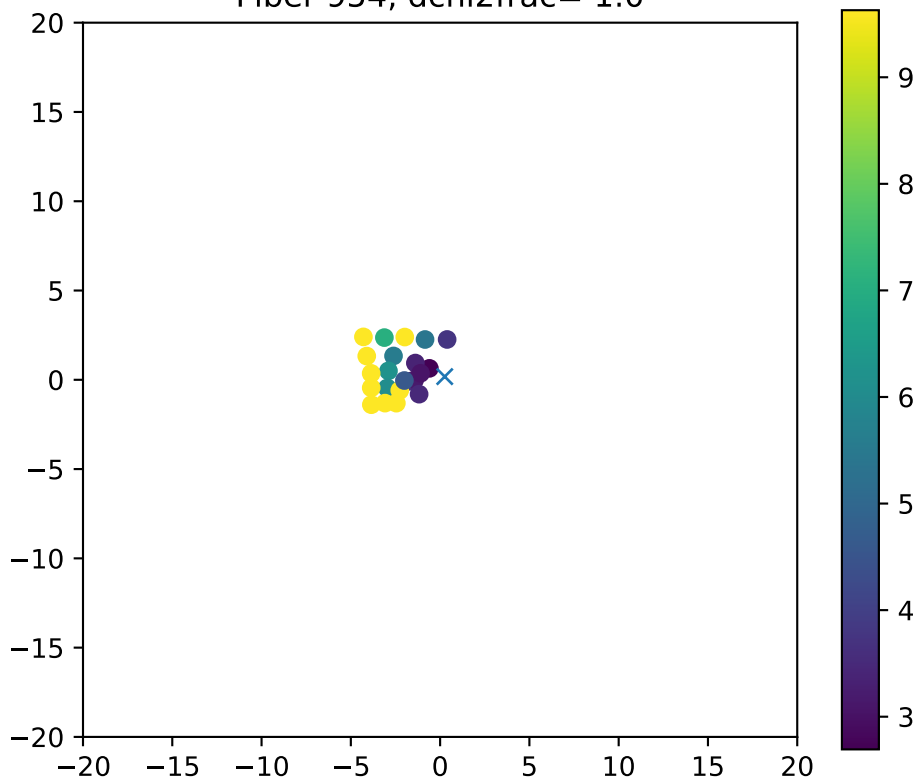
Fiber 951, dchi2frac= 1.0



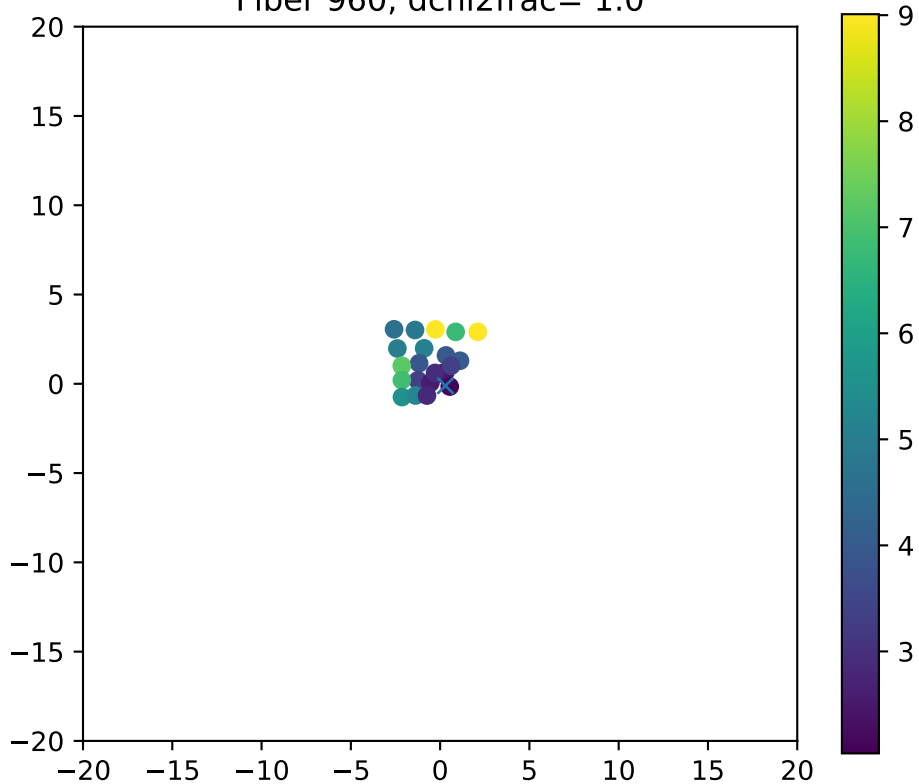
Fiber 952, dchi2frac= 1.0



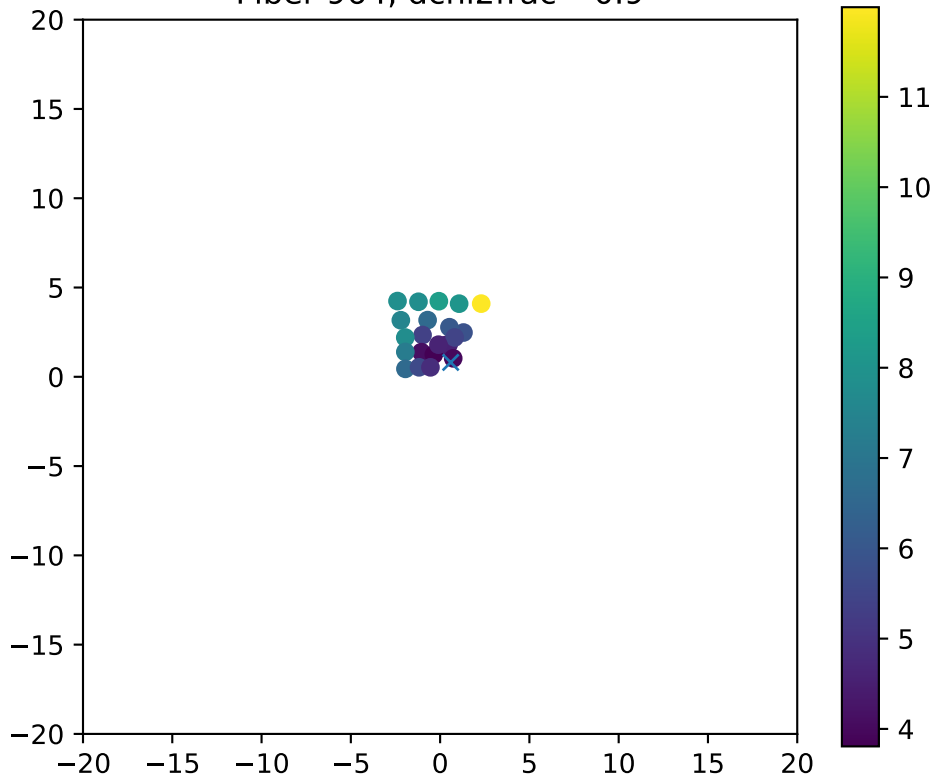
Fiber 954, dchi2frac= 1.0



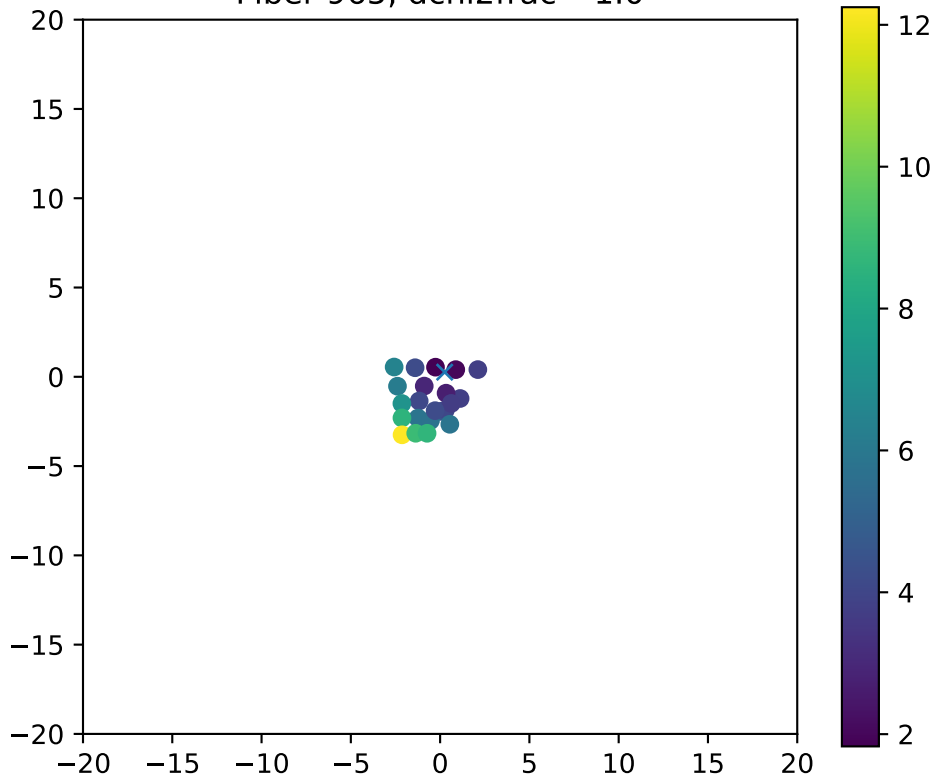
Fiber 960, dchi2frac= 1.0



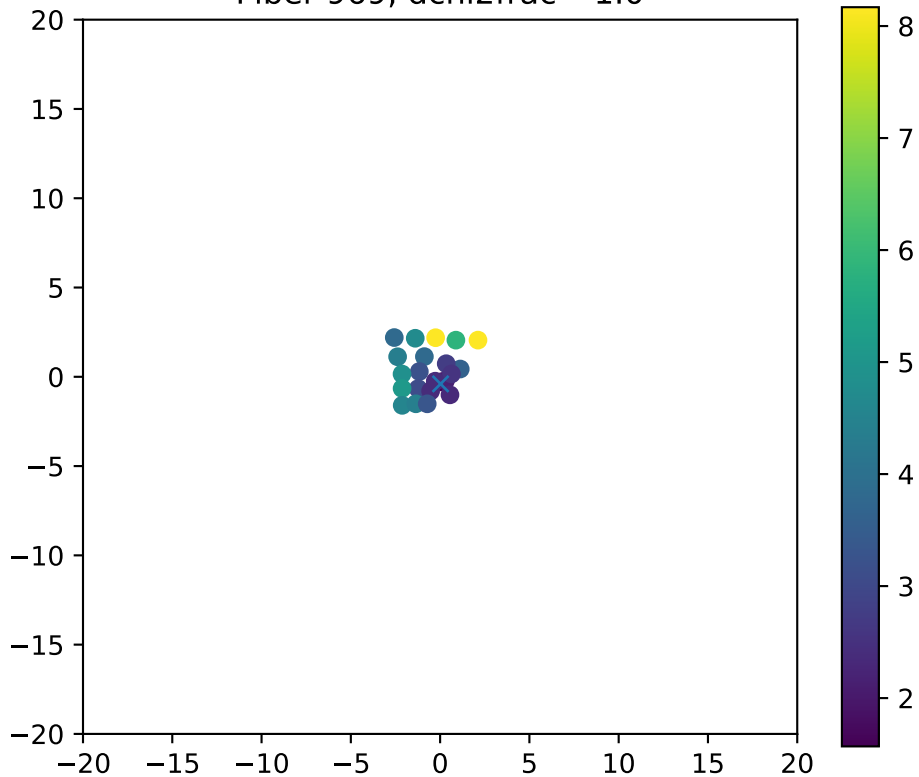
Fiber 964, dchi2frac= 0.9



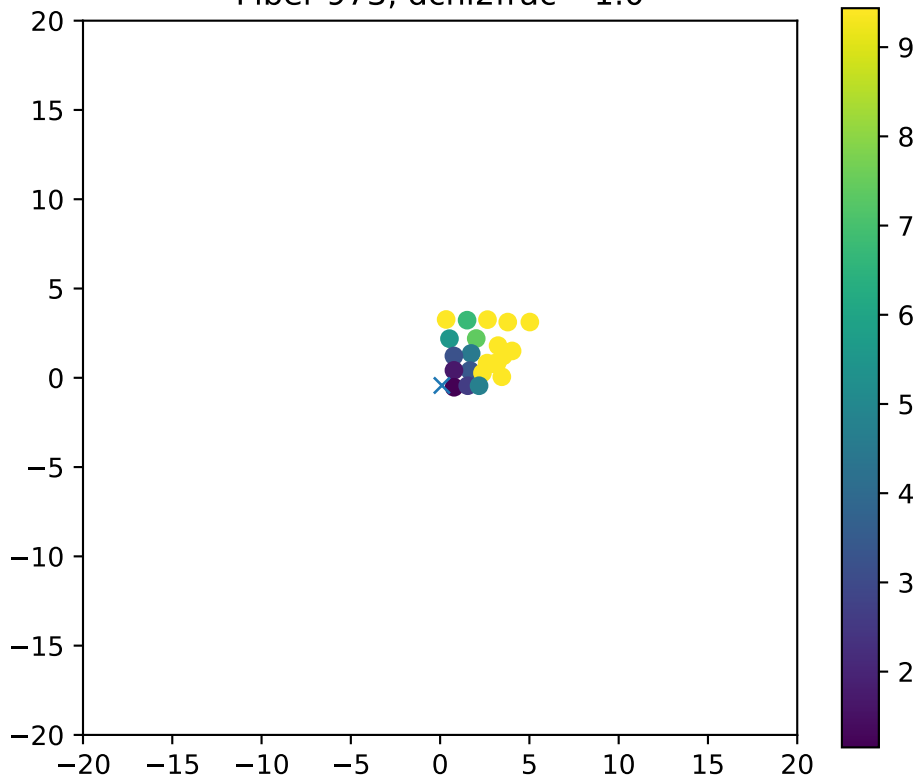
Fiber 965, dchi2frac= 1.0



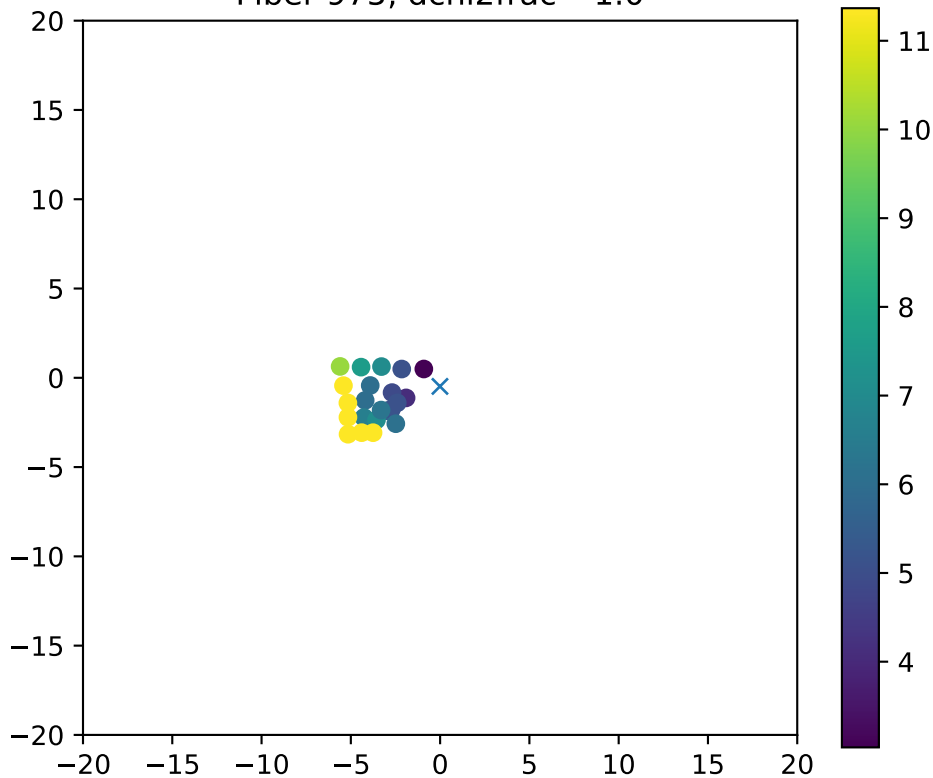
Fiber 969, dchi2frac= 1.0



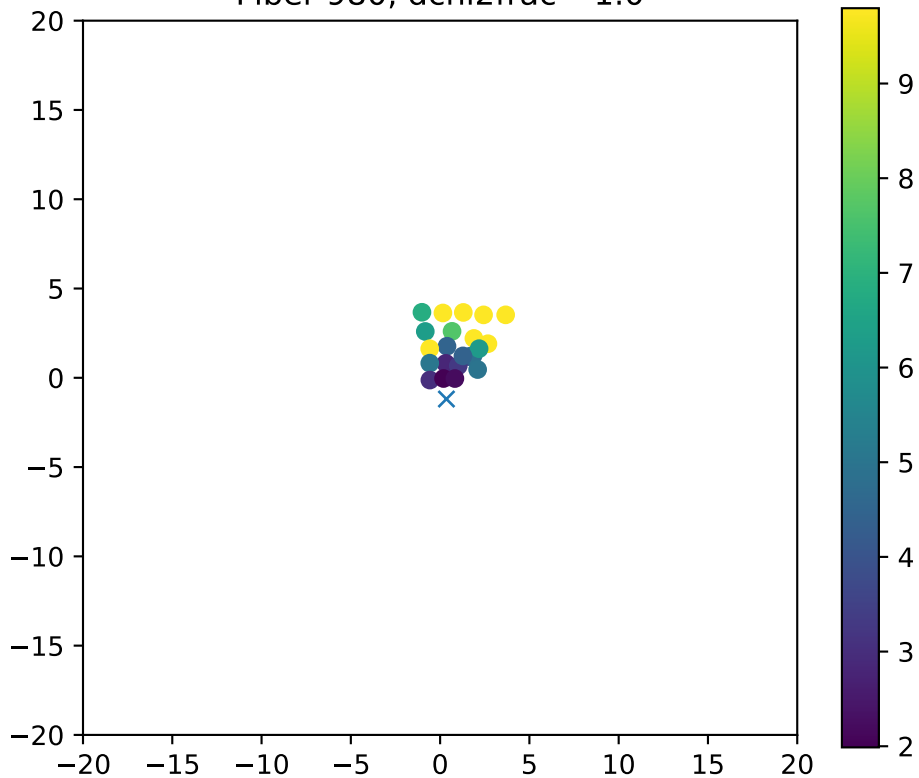
Fiber 973, dchi2frac= 1.0



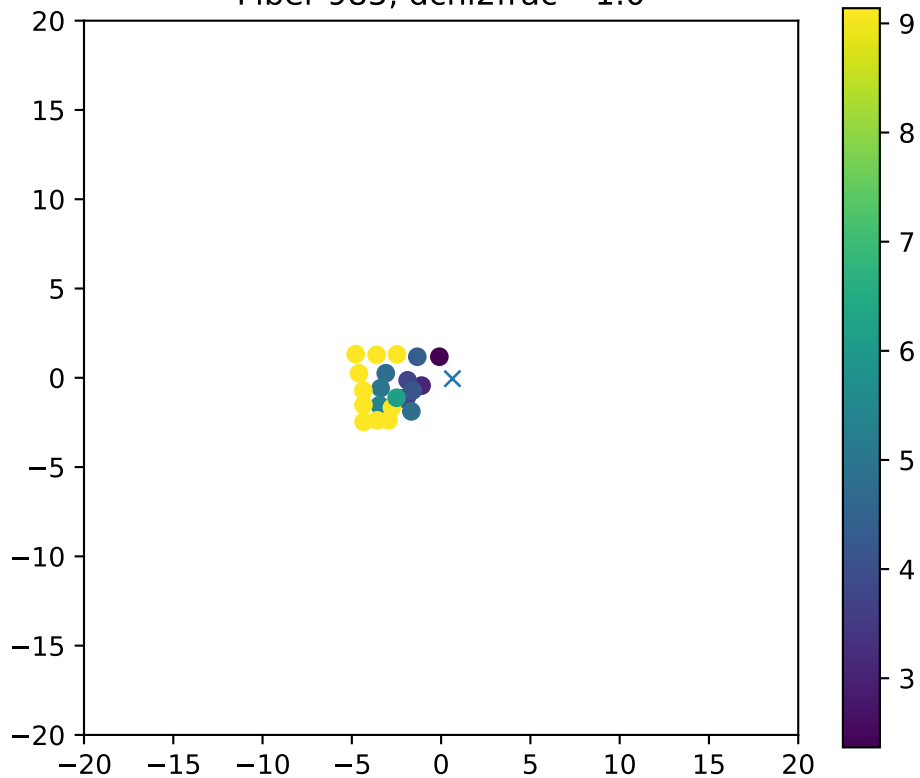
Fiber 975, dchi2frac= 1.0



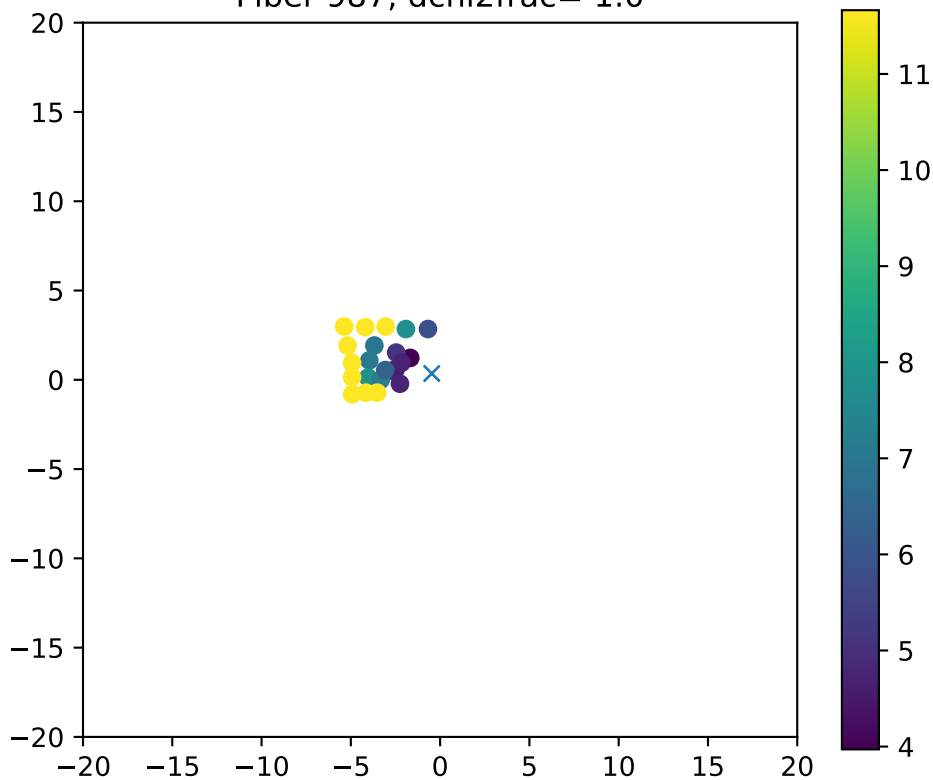
Fiber 980, dchi2frac= 1.0



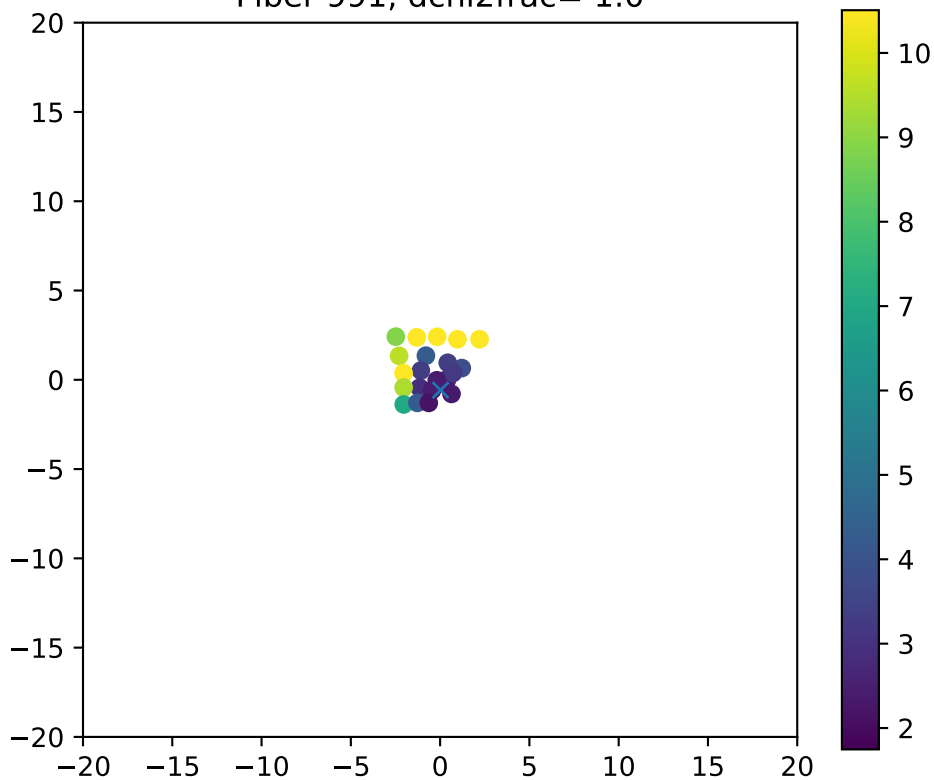
Fiber 985, dchi2frac= 1.0



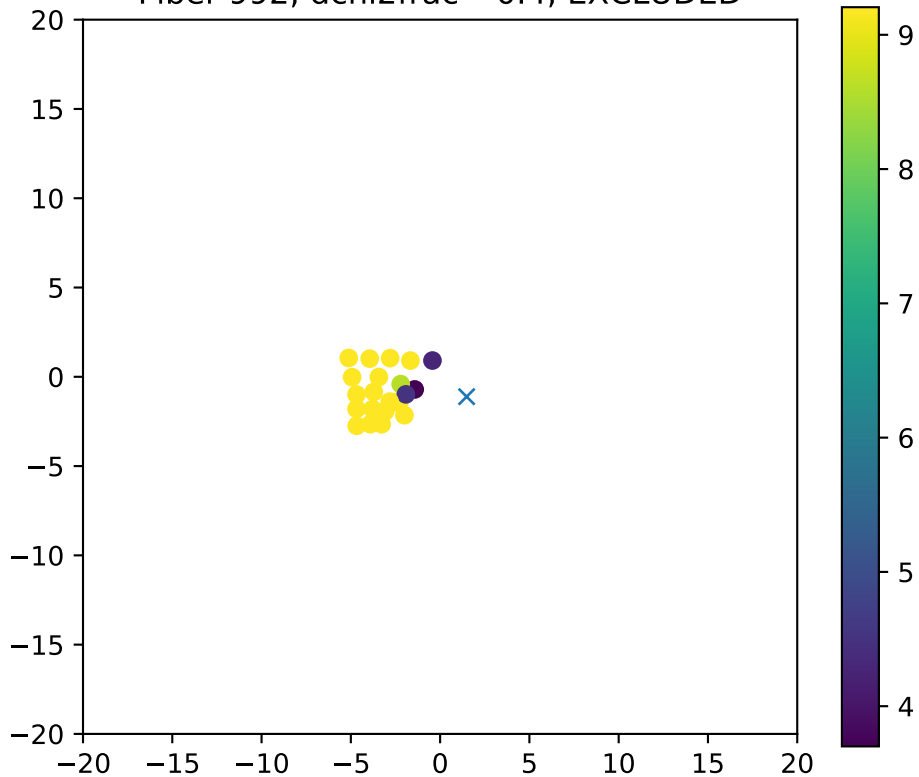
Fiber 987, dchi2frac= 1.0



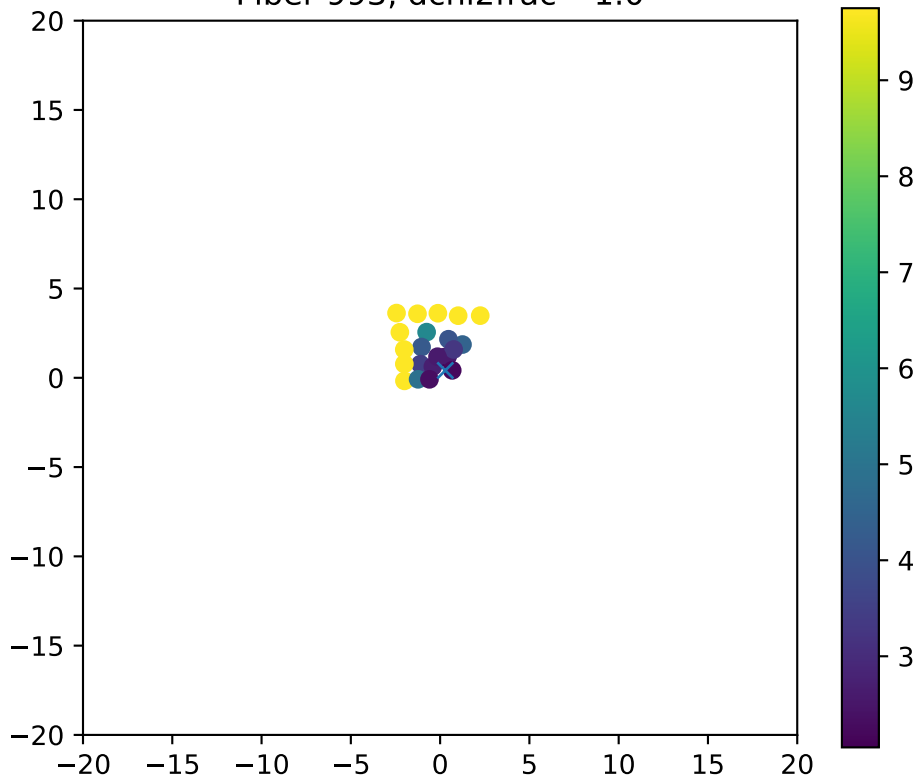
Fiber 991, dchi2frac= 1.0



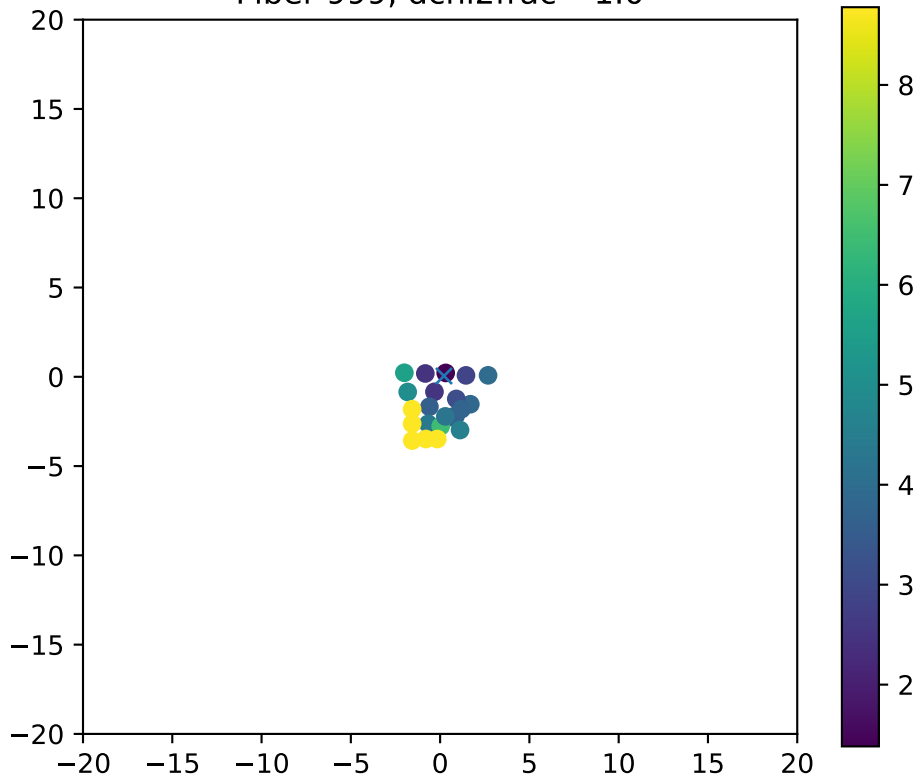
Fiber 992, dchi2frac= 0.4, EXCLUDED



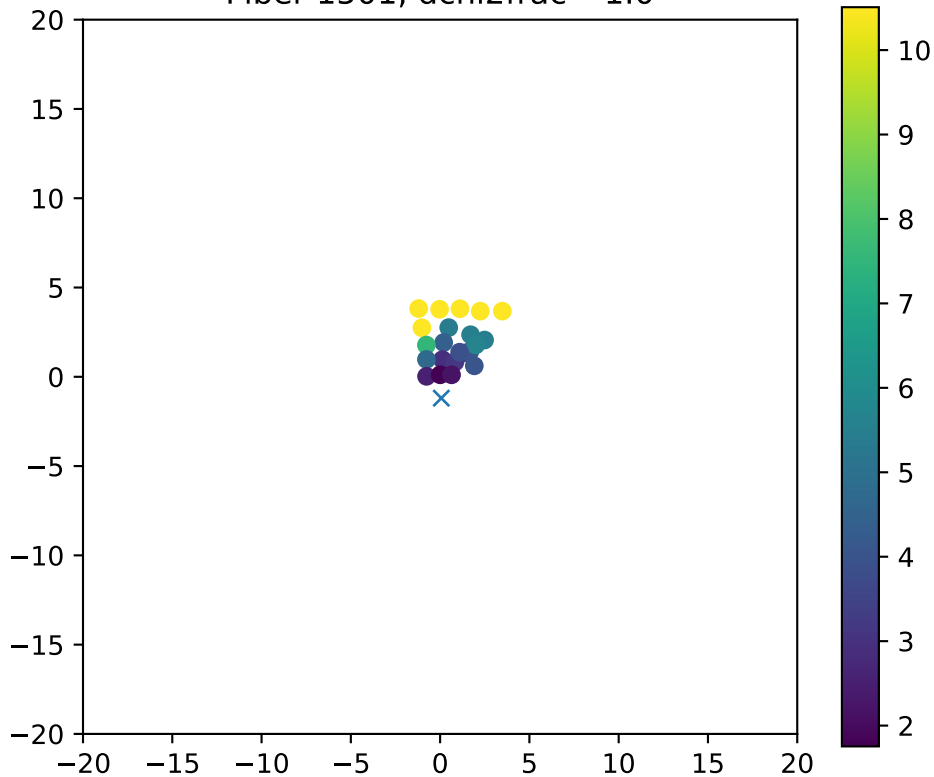
Fiber 993, dchi2frac= 1.0



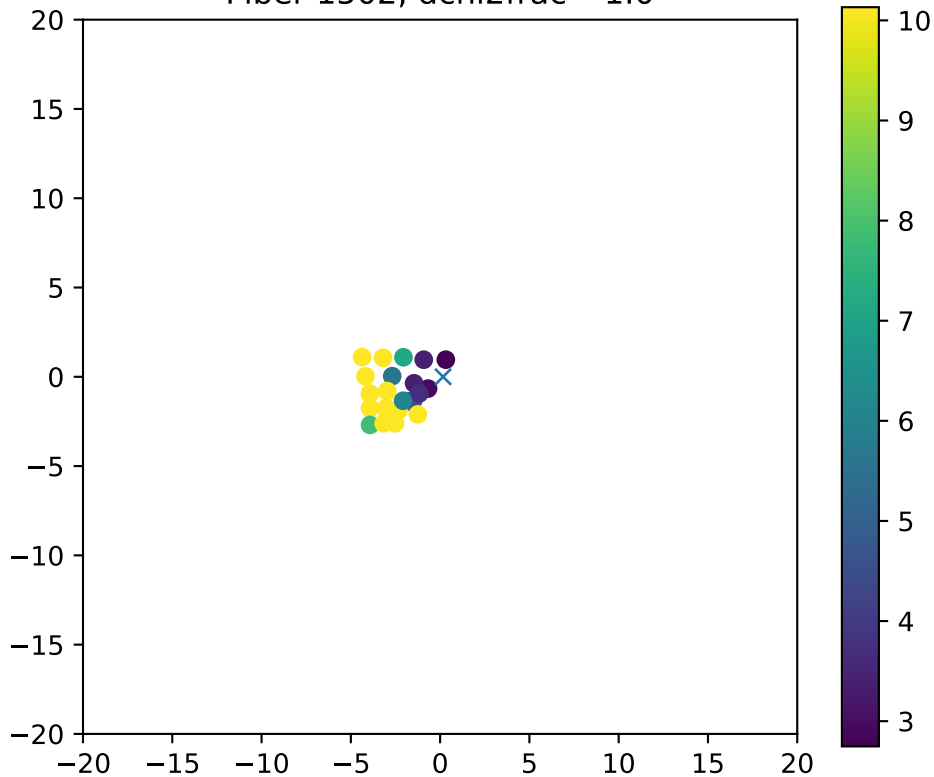
Fiber 999, dchi2frac= 1.0



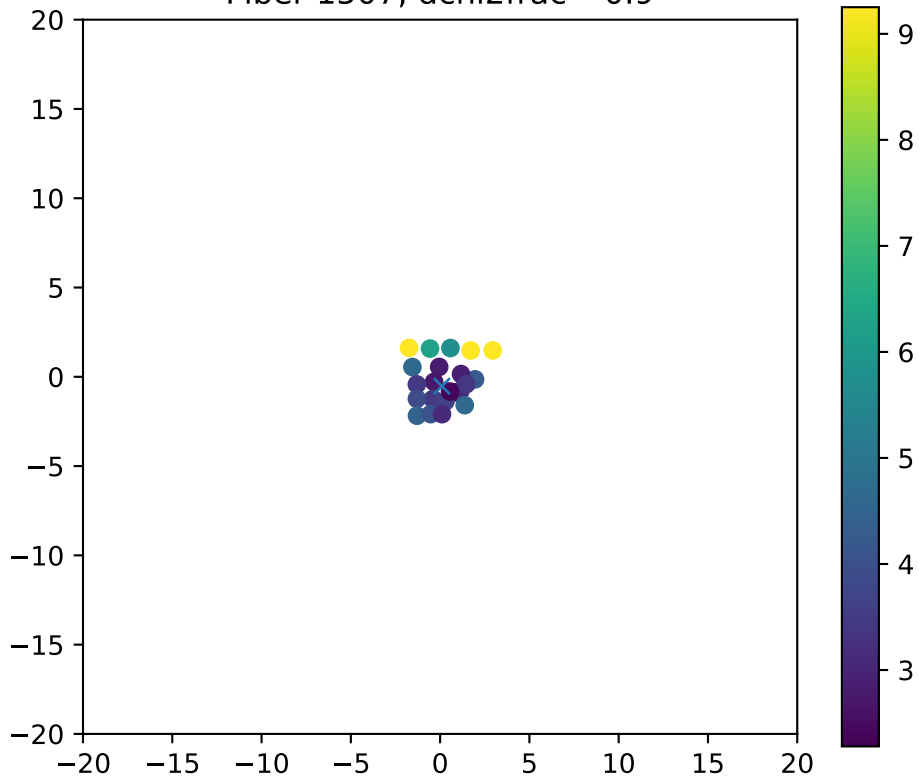
Fiber 1501, dchi2frac= 1.0



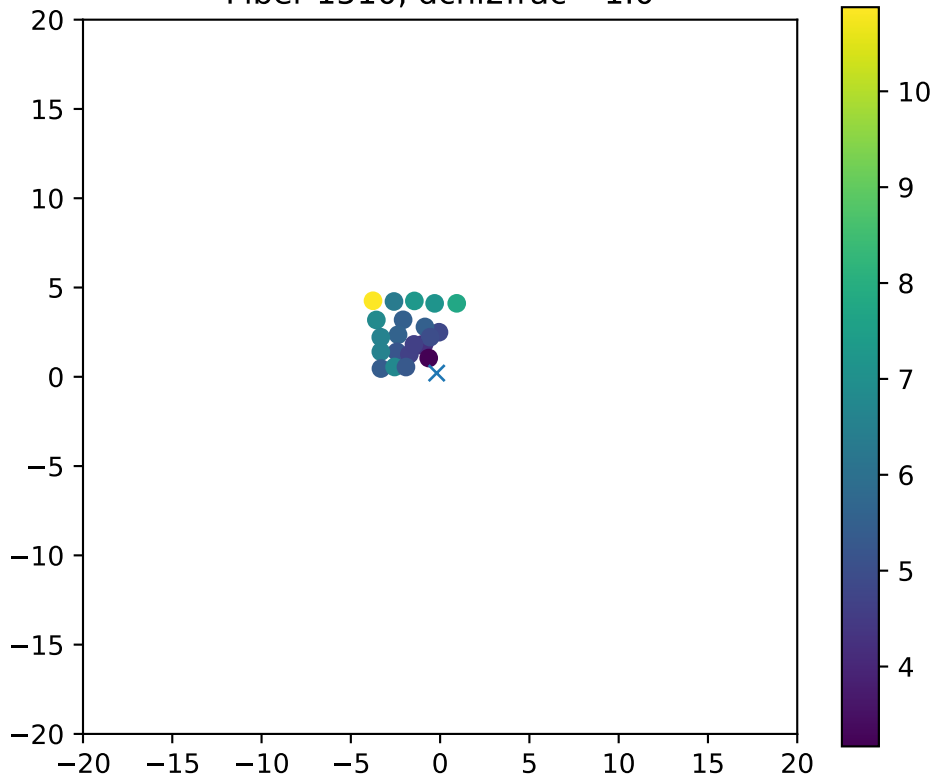
Fiber 1502, dchi2frac= 1.0



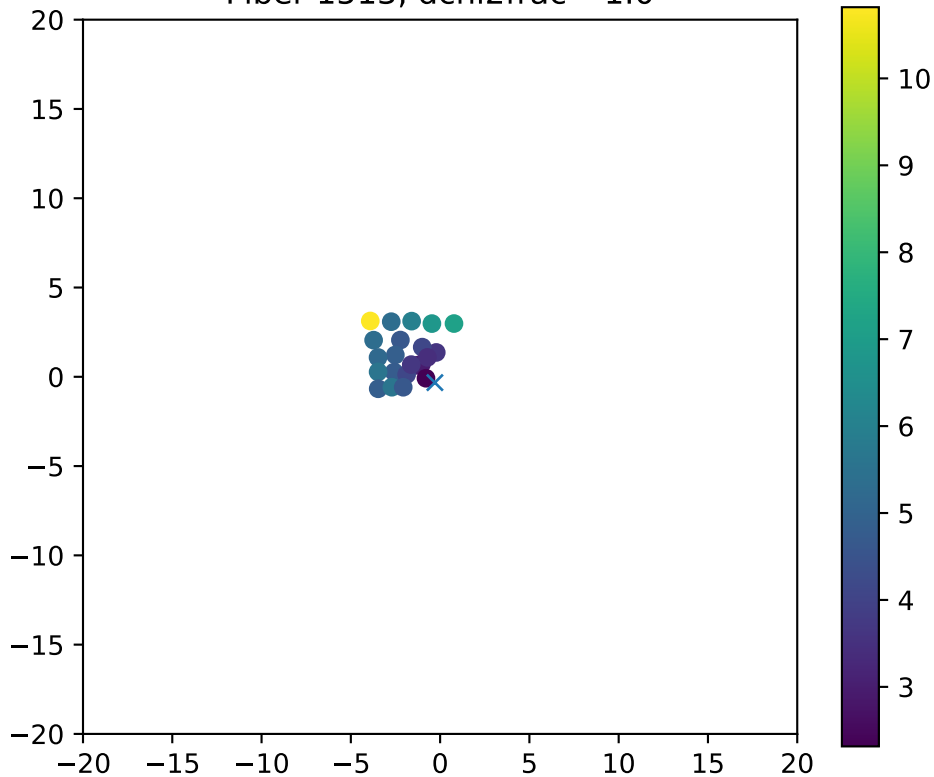
Fiber 1507, dchi2frac= 0.9



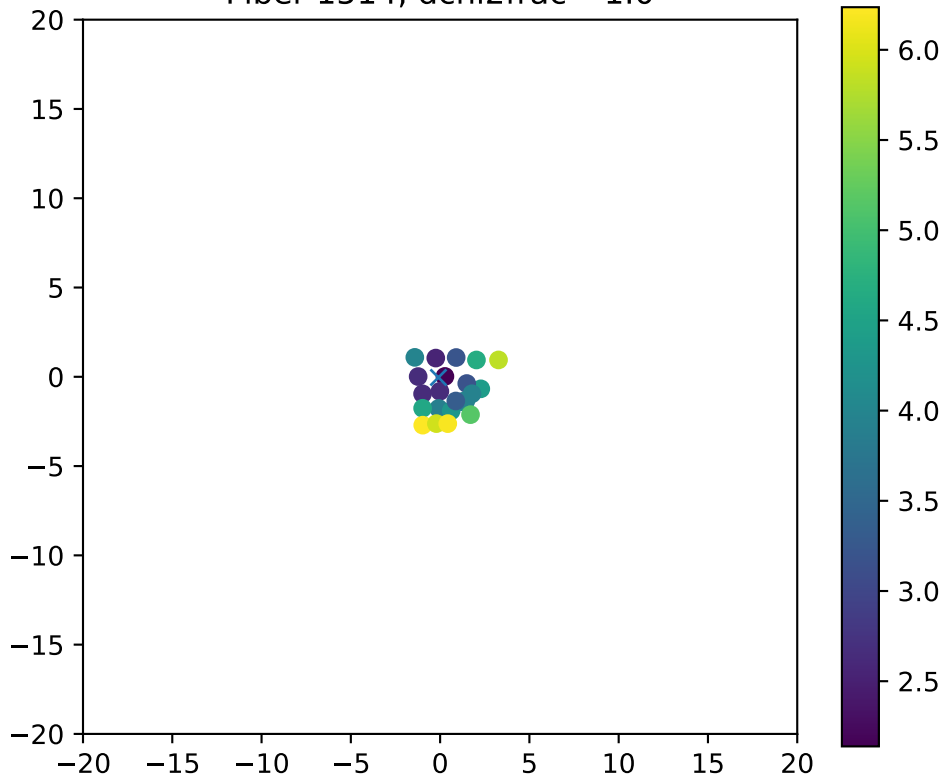
Fiber 1510, dchi2frac= 1.0



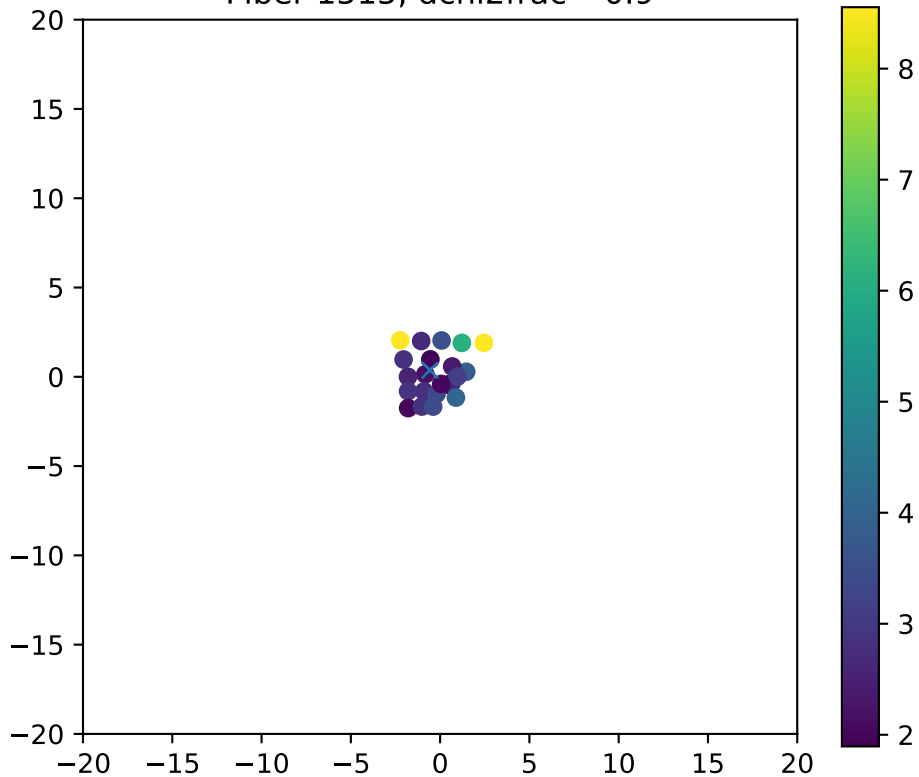
Fiber 1513, dchi2frac= 1.0



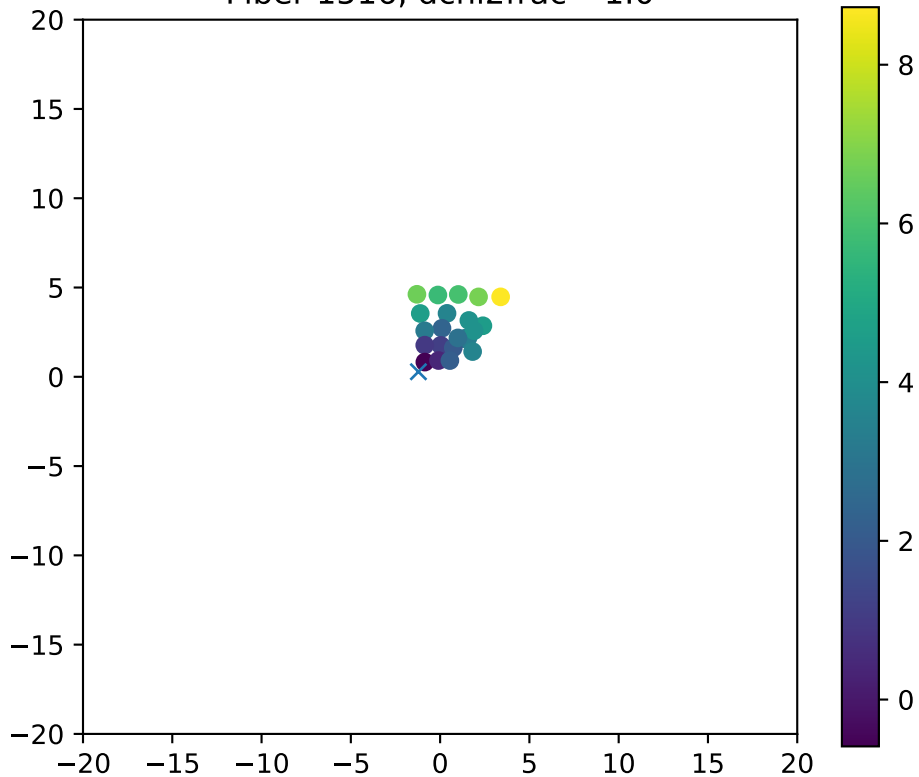
Fiber 1514, dchi2frac= 1.0



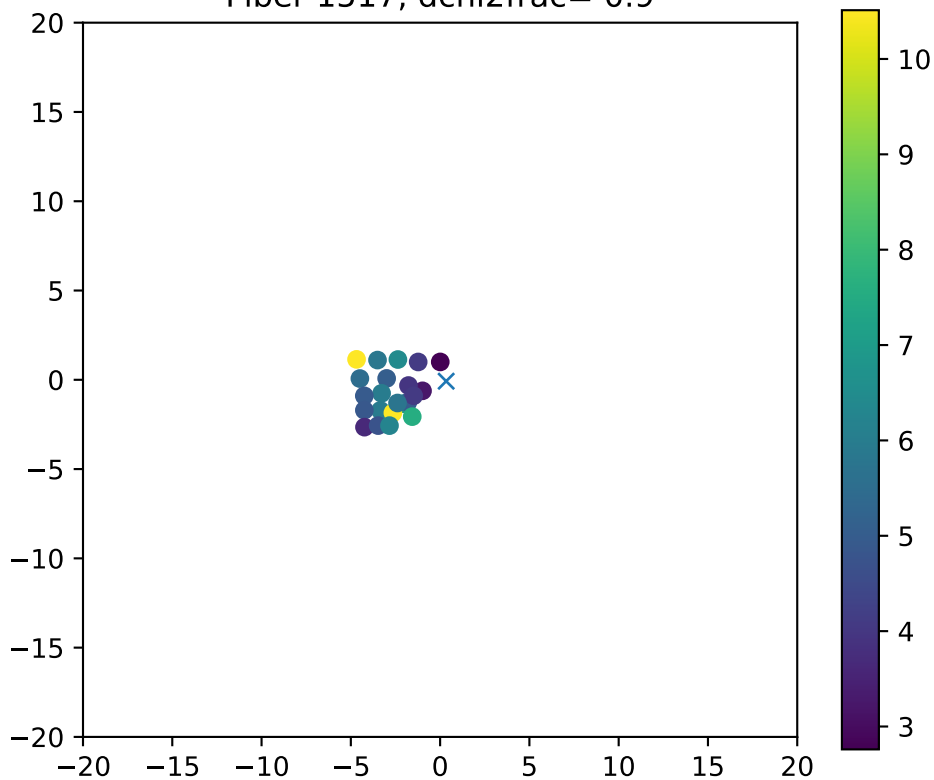
Fiber 1515, dchi2frac= 0.9



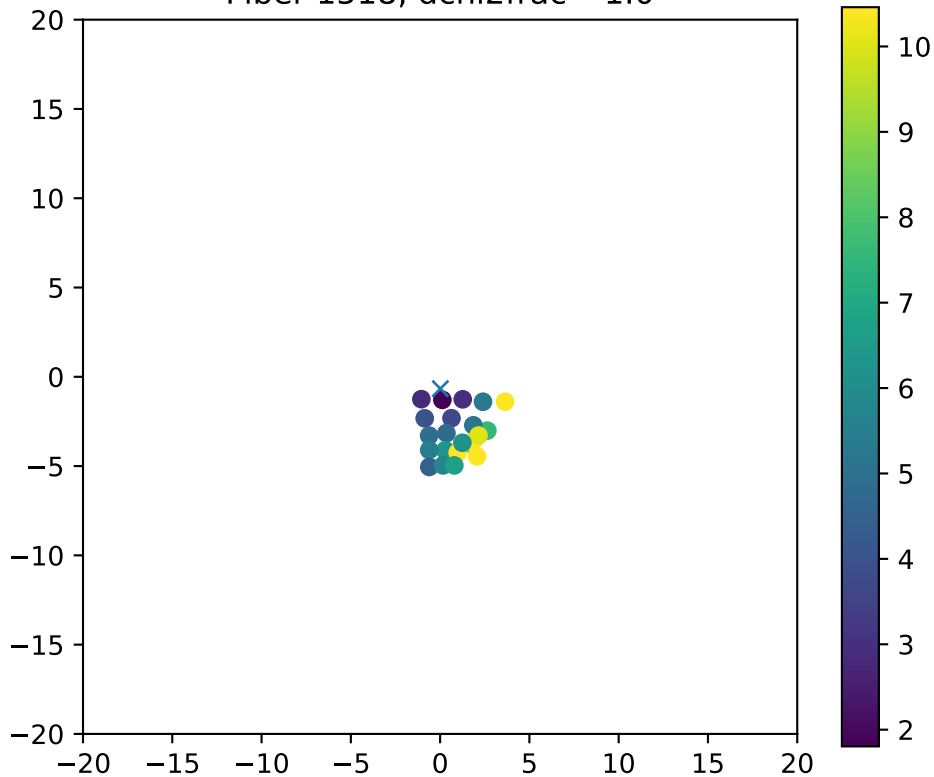
Fiber 1516, dchi2frac= 1.0



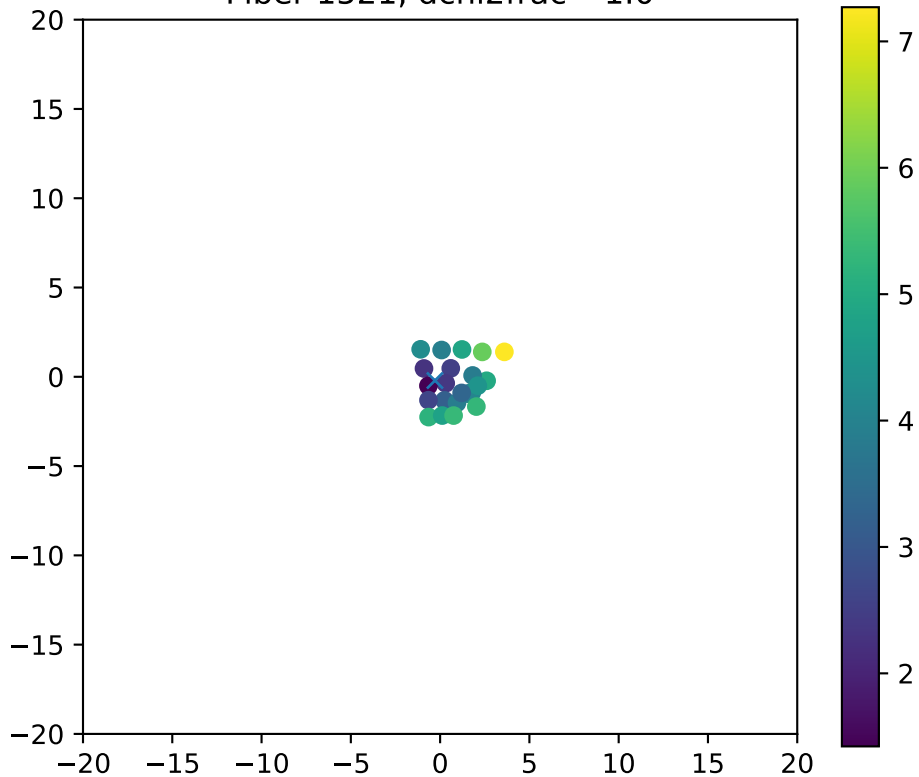
Fiber 1517, dchi2frac= 0.9



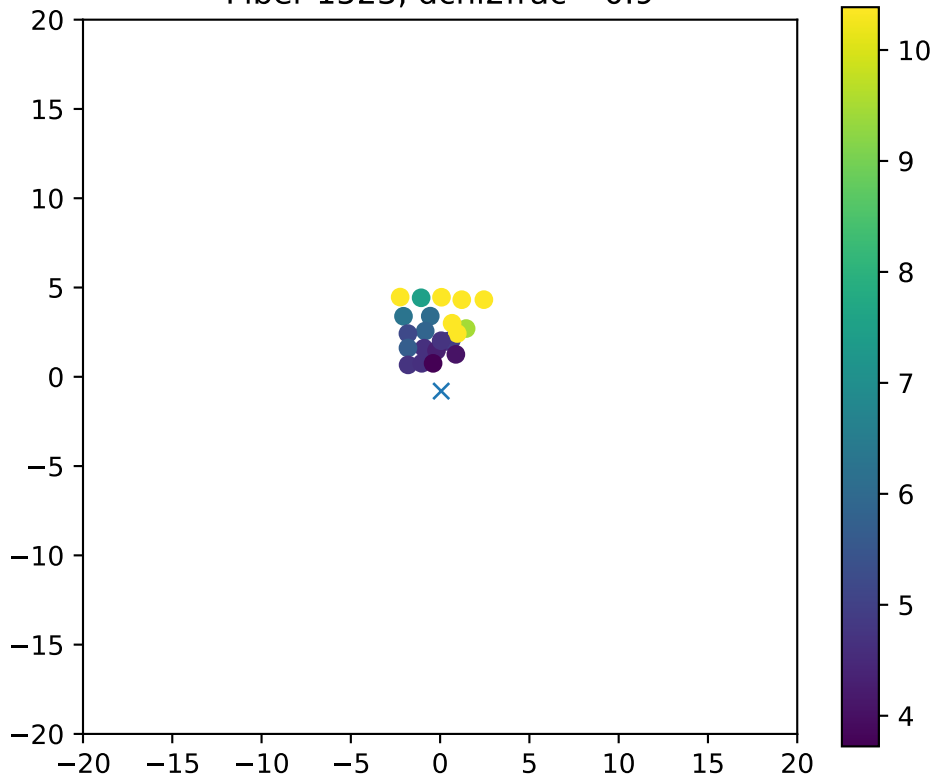
Fiber 1518, dchi2frac= 1.0



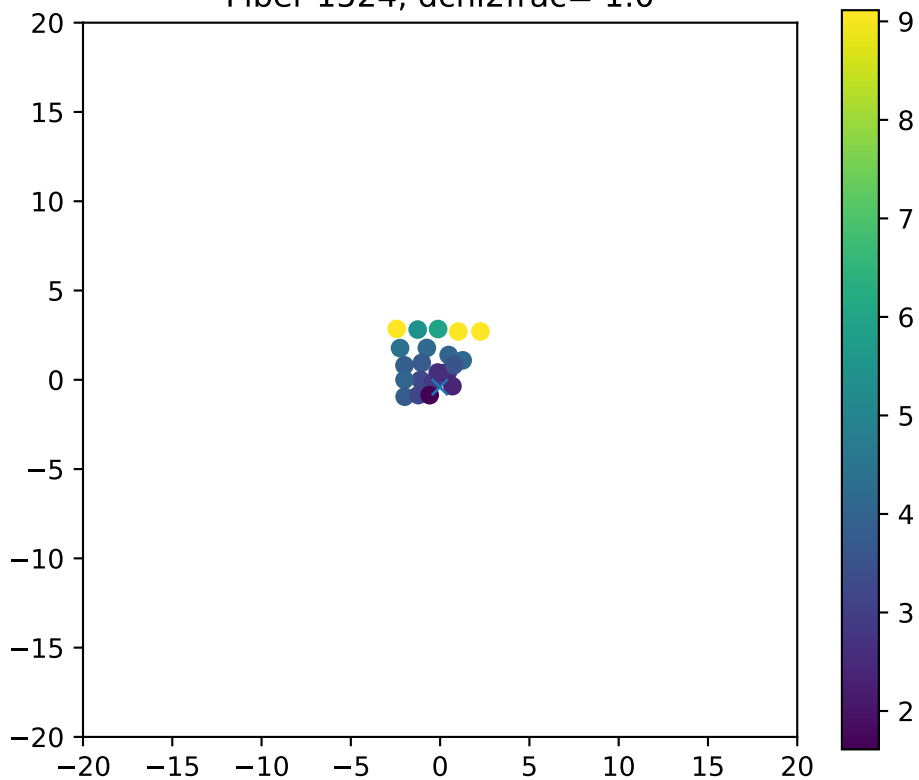
Fiber 1521, dchi2frac= 1.0



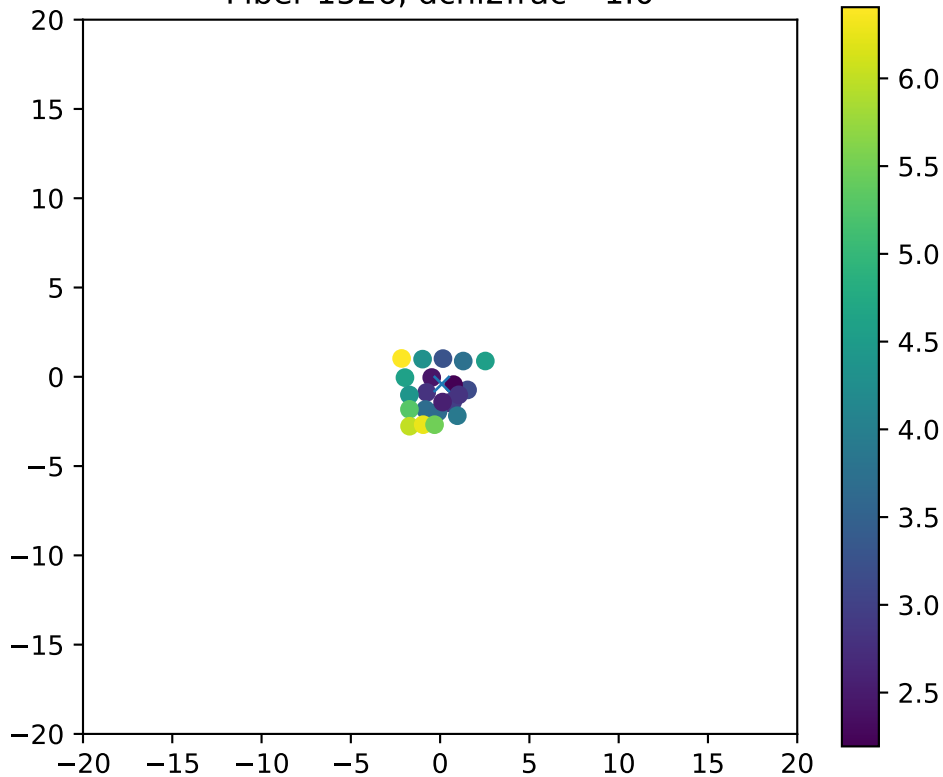
Fiber 1523, dchi2frac= 0.9



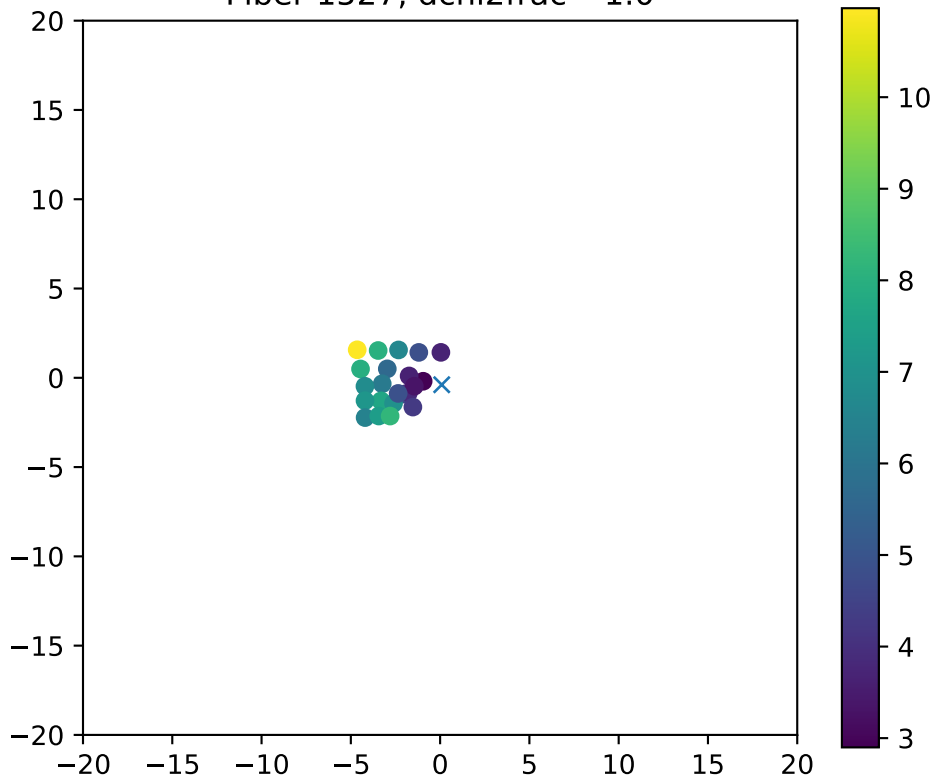
Fiber 1524, dchi2frac= 1.0



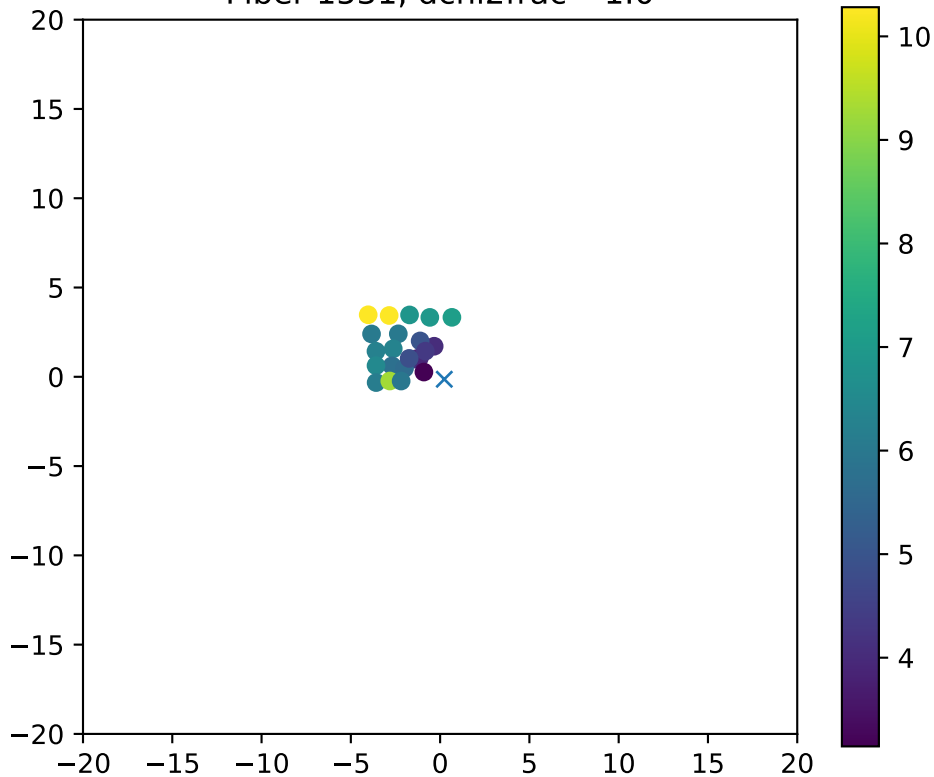
Fiber 1526, dchi2frac= 1.0



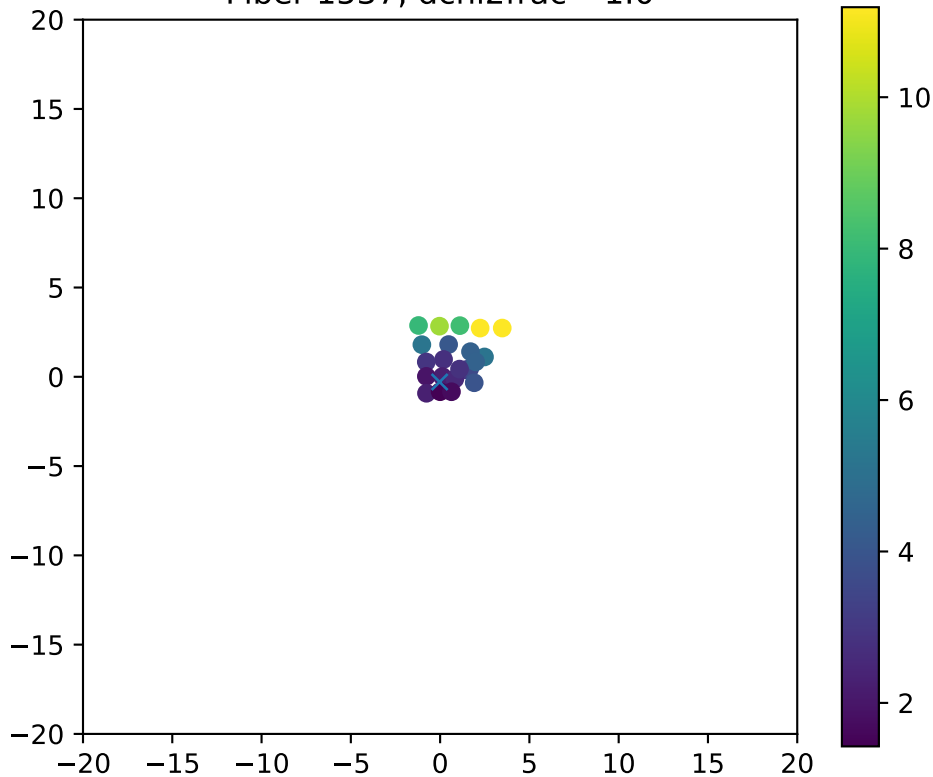
Fiber 1527, dchi2frac= 1.0



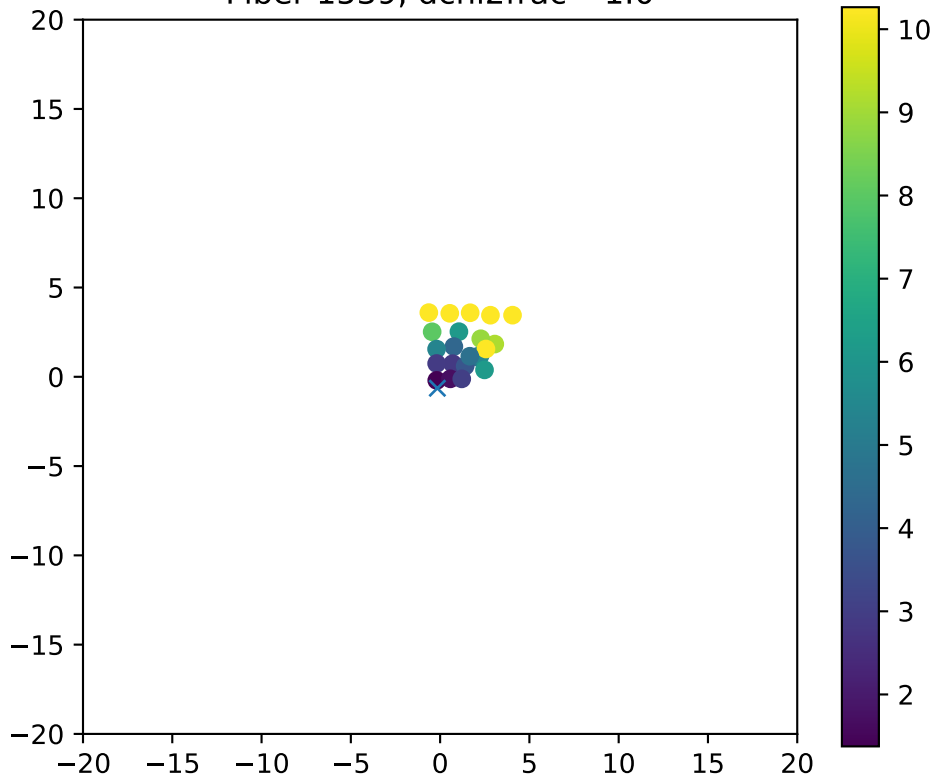
Fiber 1531, dchi2frac= 1.0



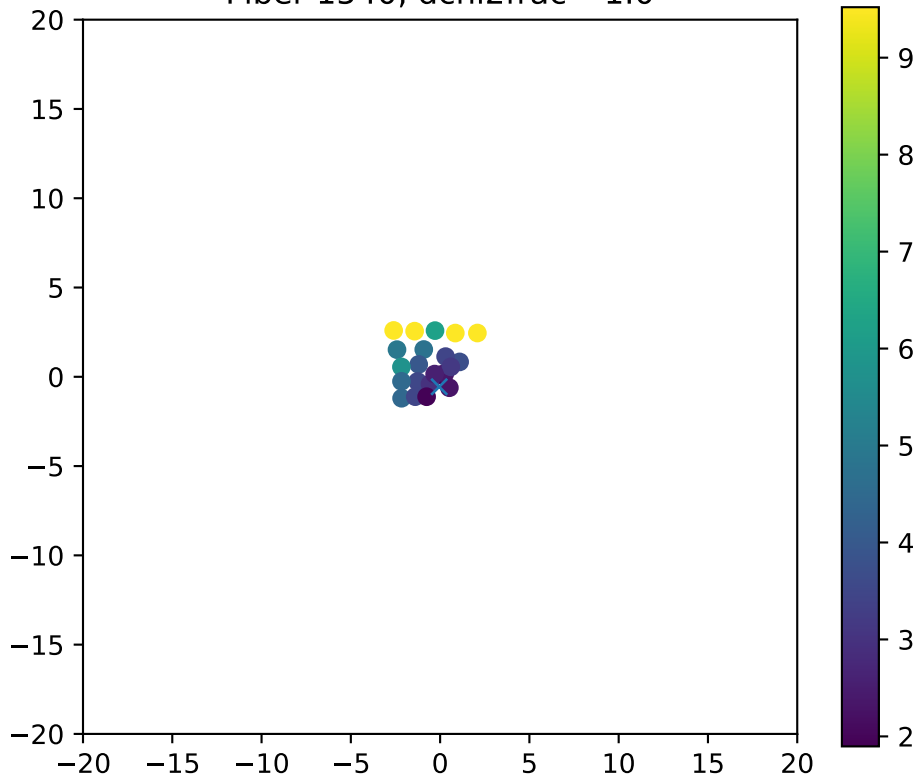
Fiber 1537, dchi2frac= 1.0



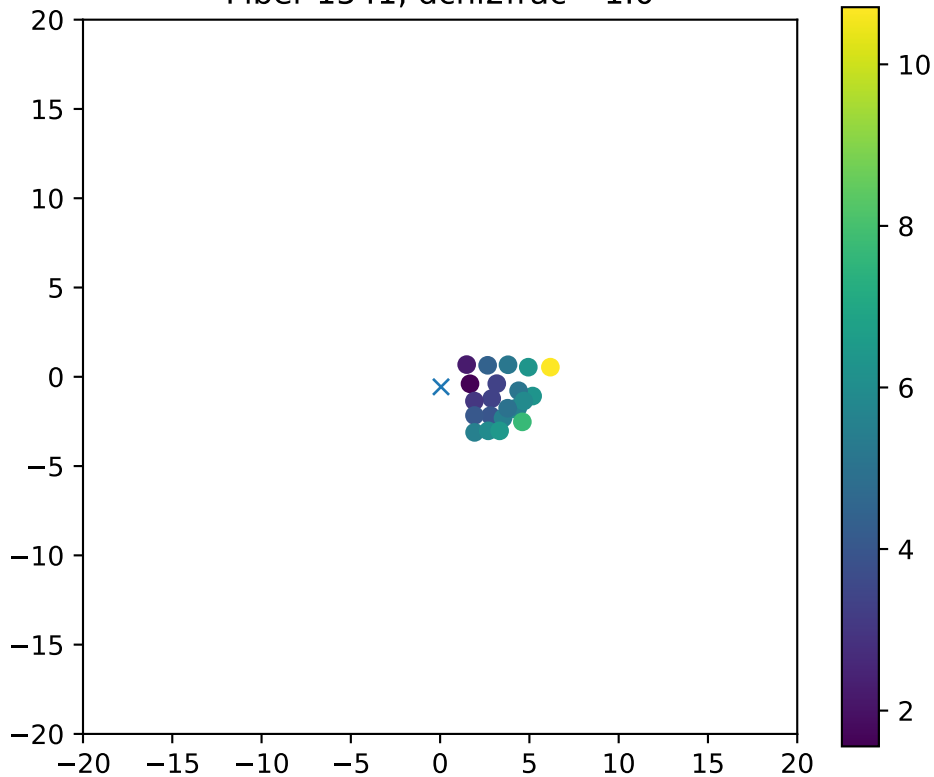
Fiber 1539, dchi2frac= 1.0



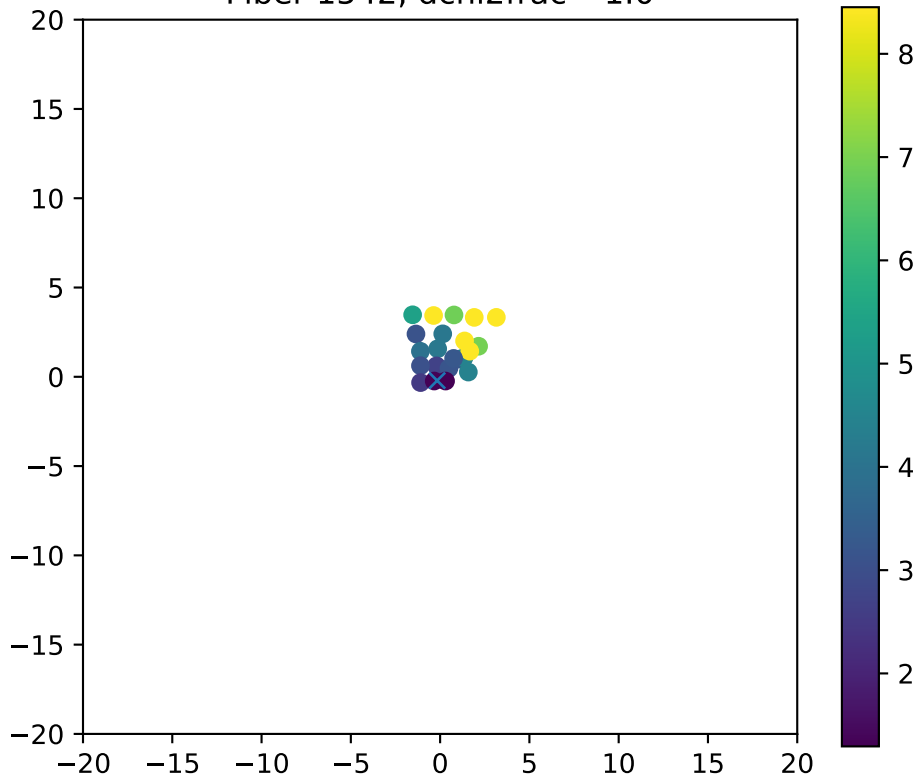
Fiber 1540, dchi2frac= 1.0



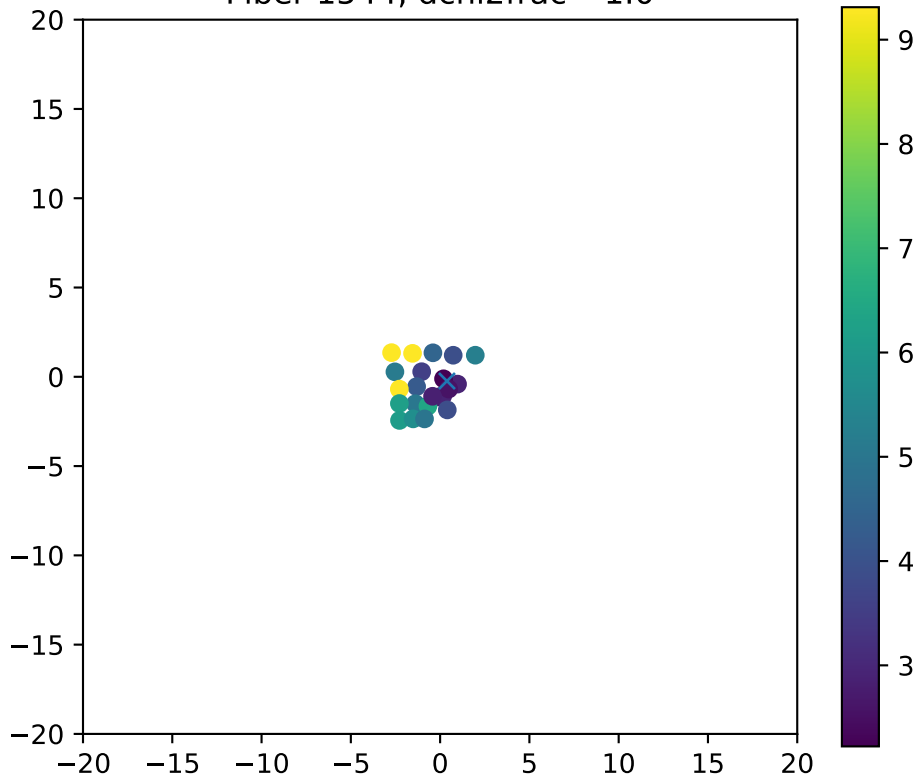
Fiber 1541, dchi2frac= 1.0



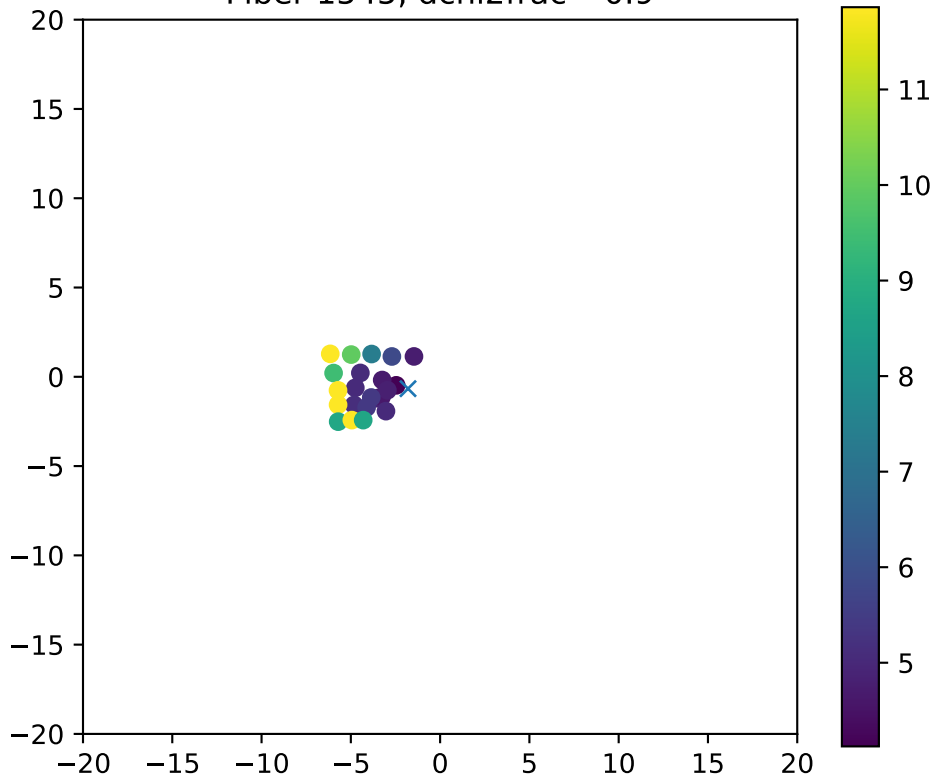
Fiber 1542, dchi2frac= 1.0



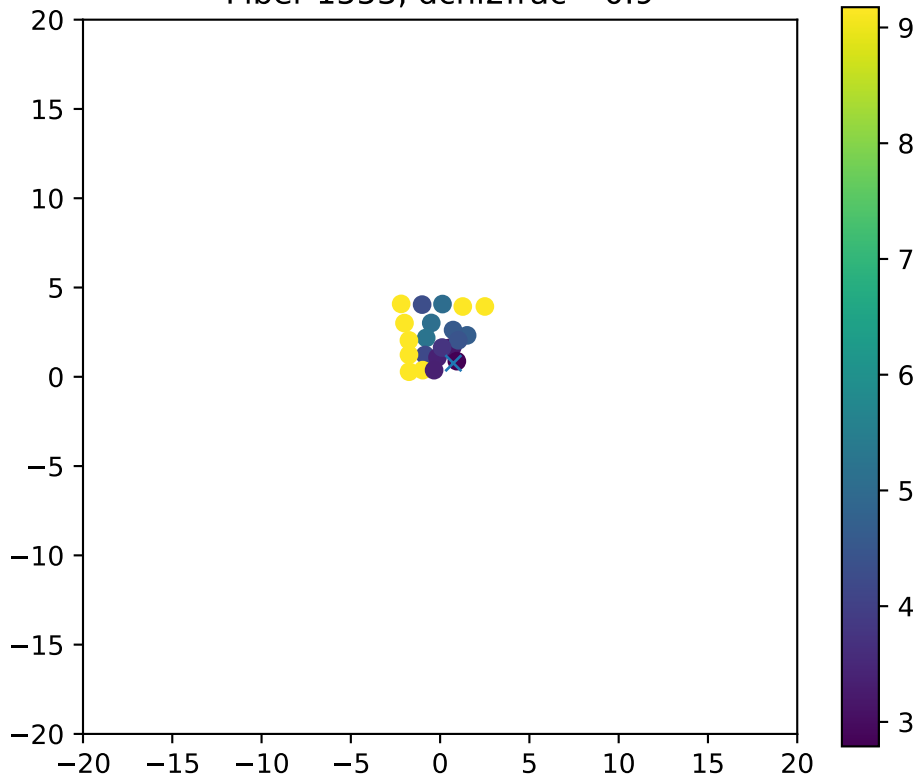
Fiber 1544, dchi2frac= 1.0



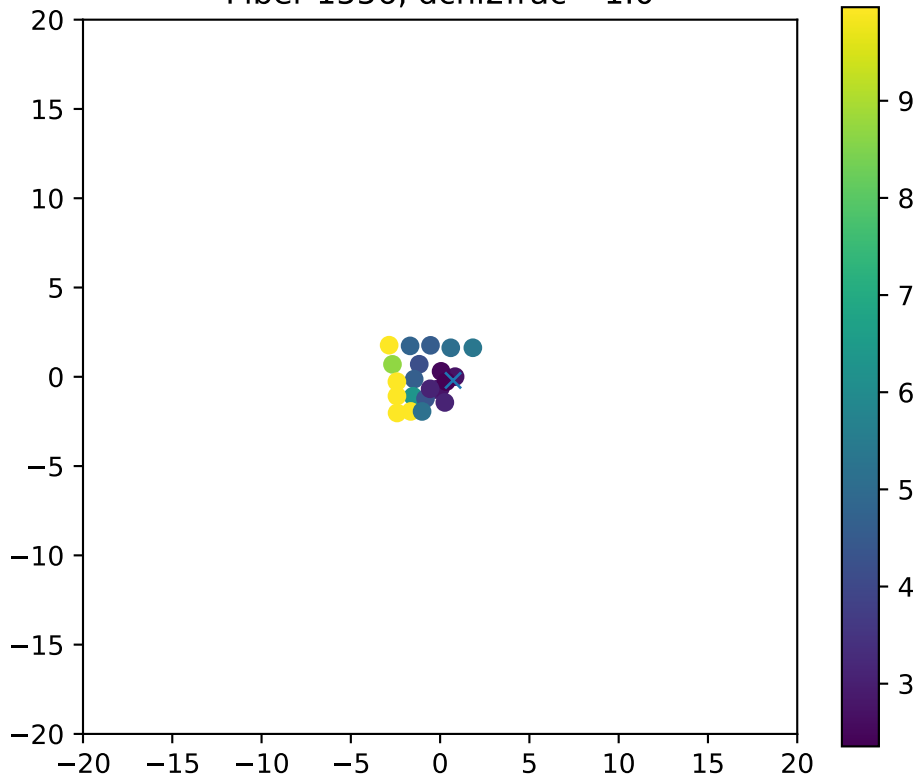
Fiber 1545, dchi2frac= 0.9



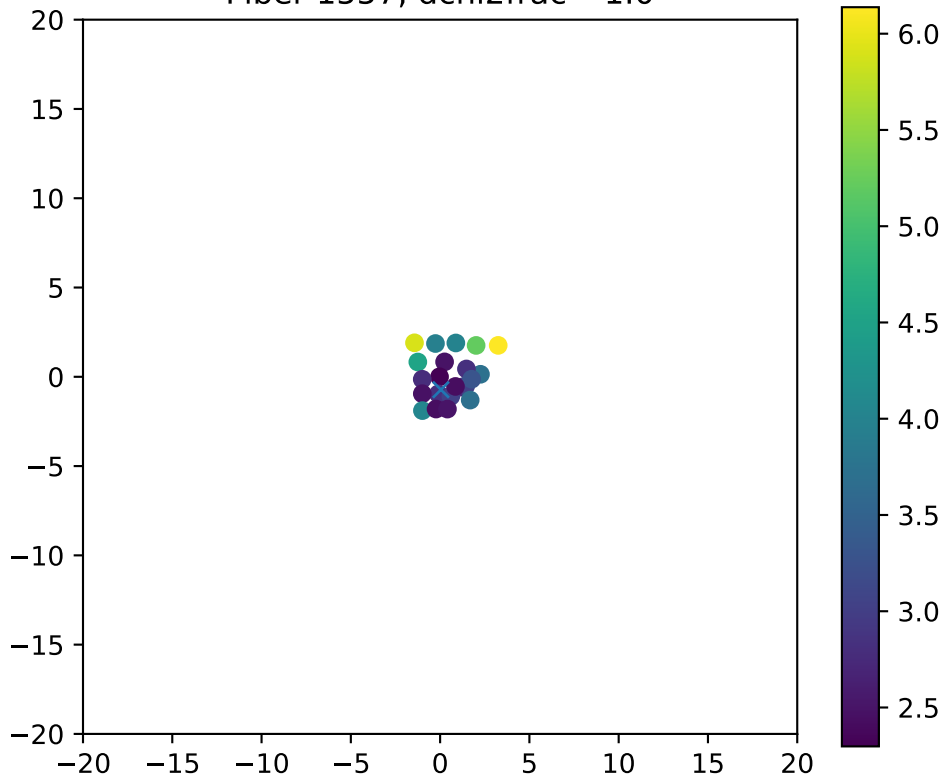
Fiber 1553, dchi2frac= 0.9



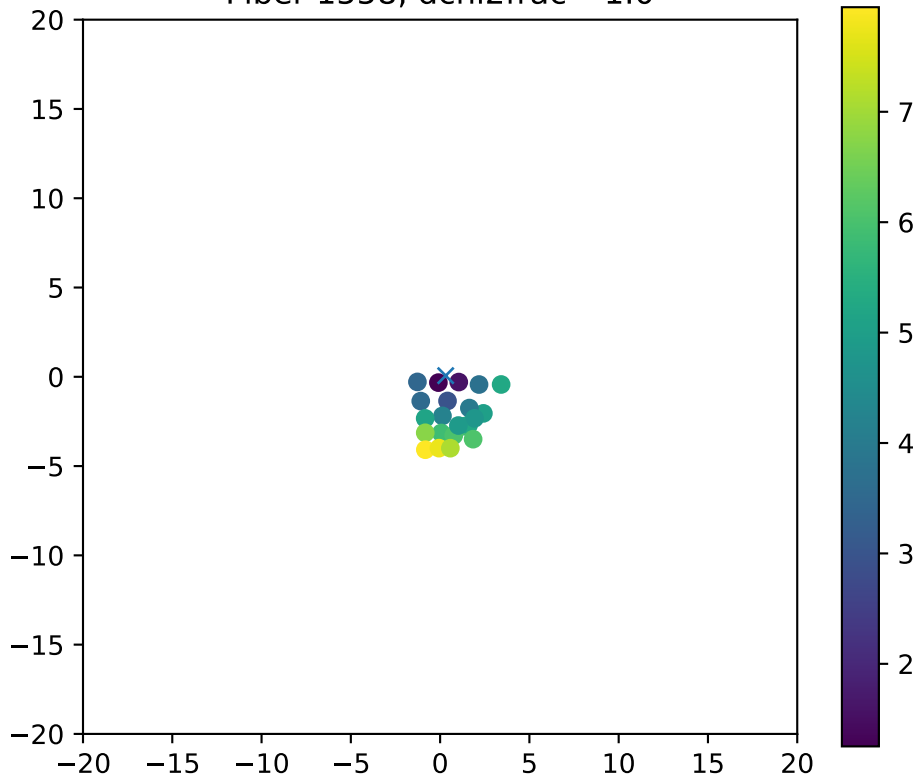
Fiber 1556, dchi2frac= 1.0



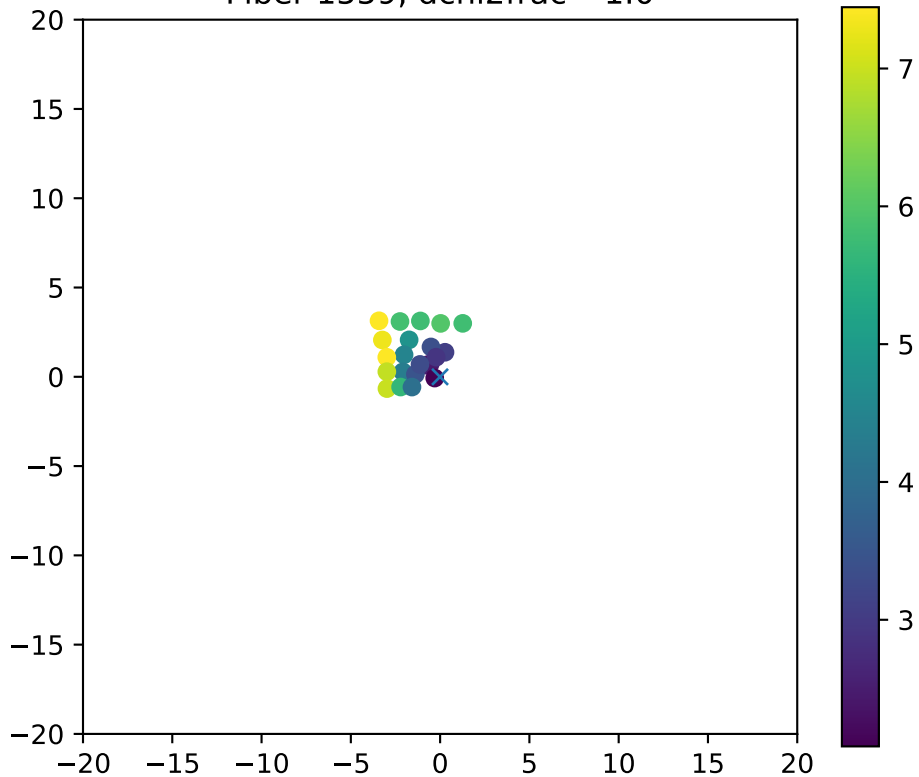
Fiber 1557, dchi2frac= 1.0



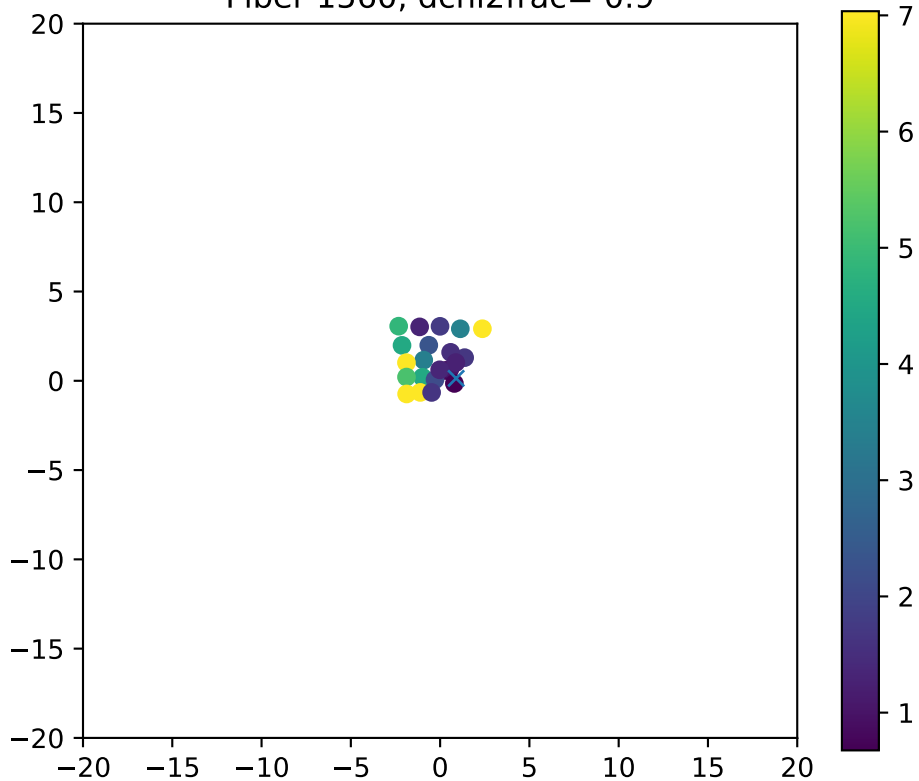
Fiber 1558, dchi2frac= 1.0



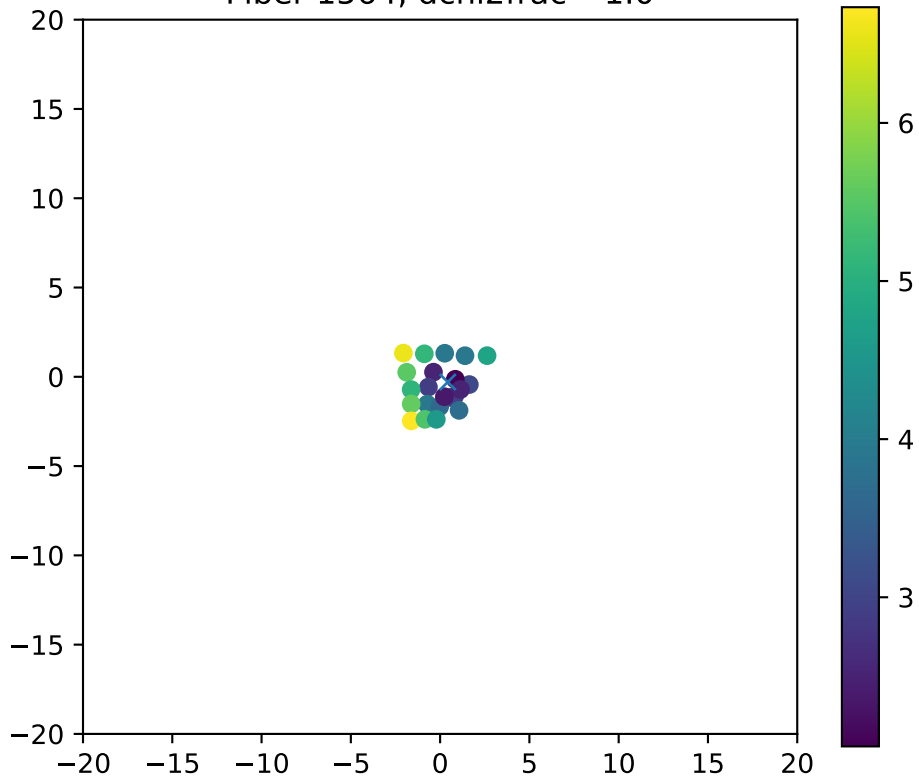
Fiber 1559, dchi2frac= 1.0



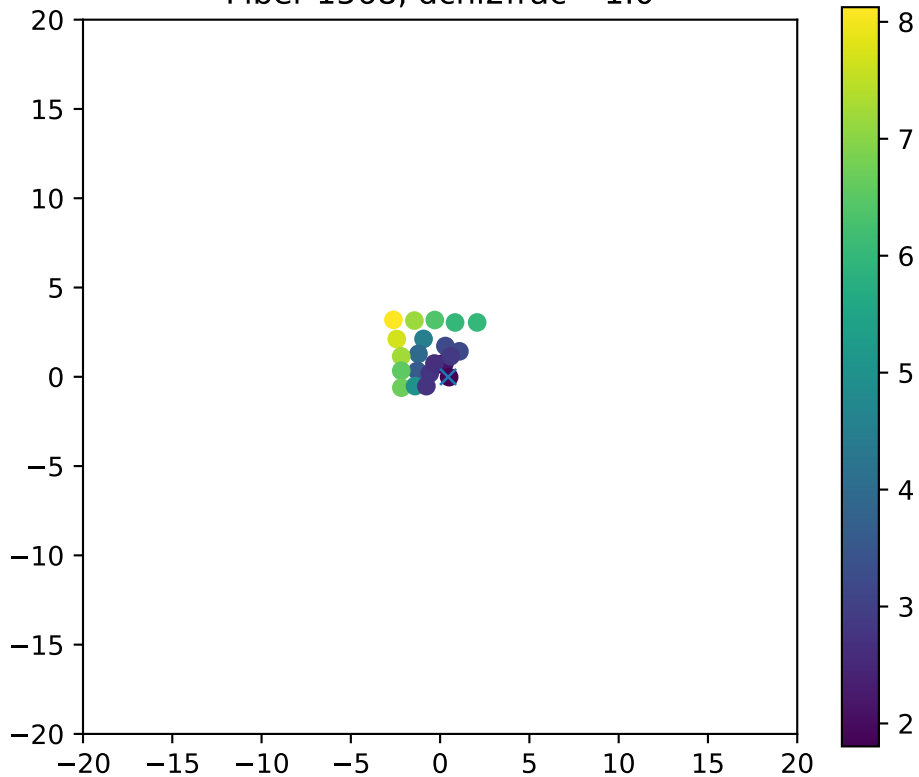
Fiber 1560, dchi2frac= 0.9



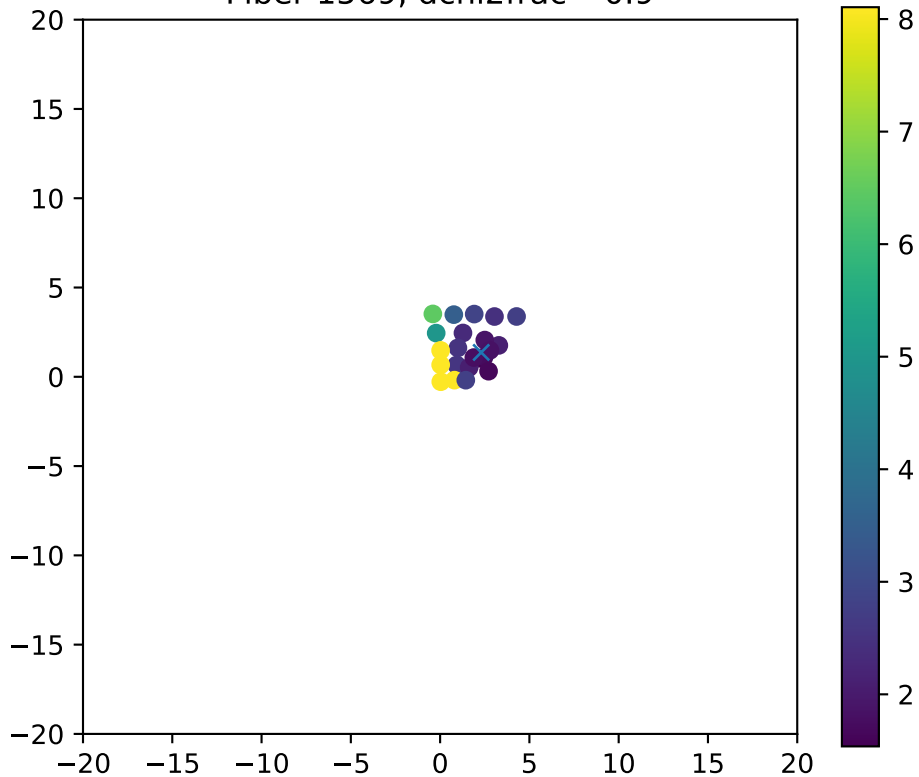
Fiber 1564, dchi2frac= 1.0



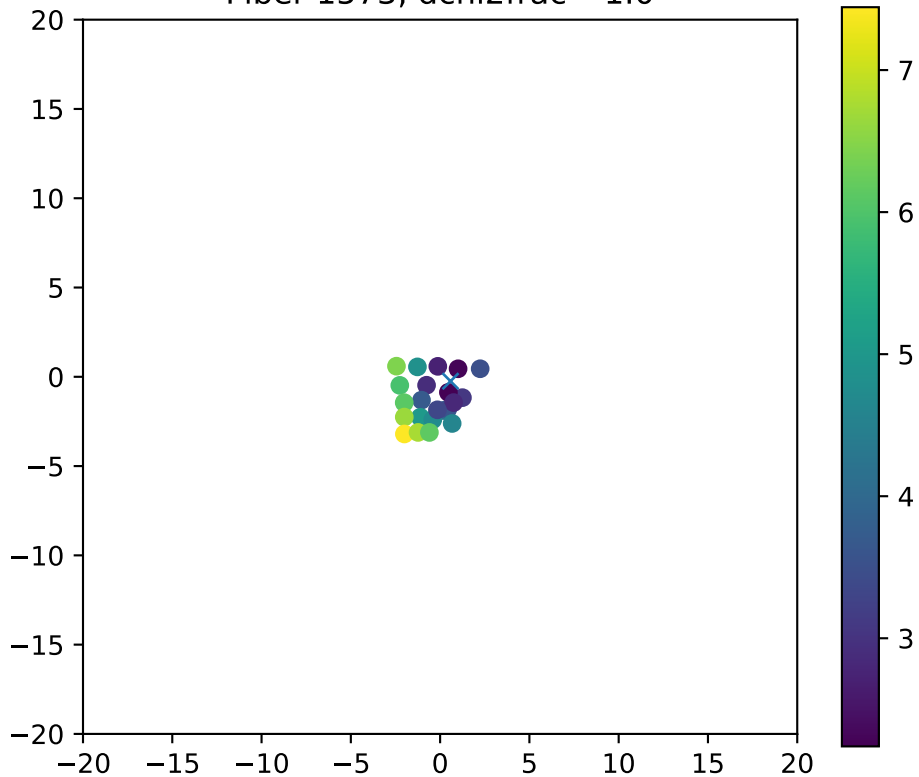
Fiber 1568, dchi2frac= 1.0



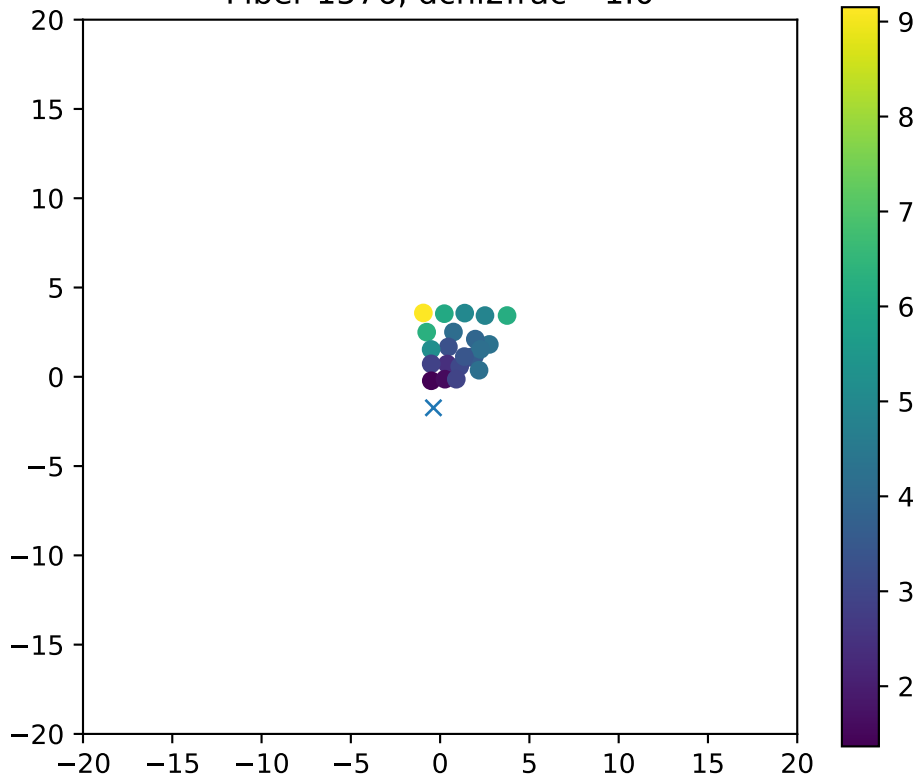
Fiber 1569, dchi2frac= 0.9



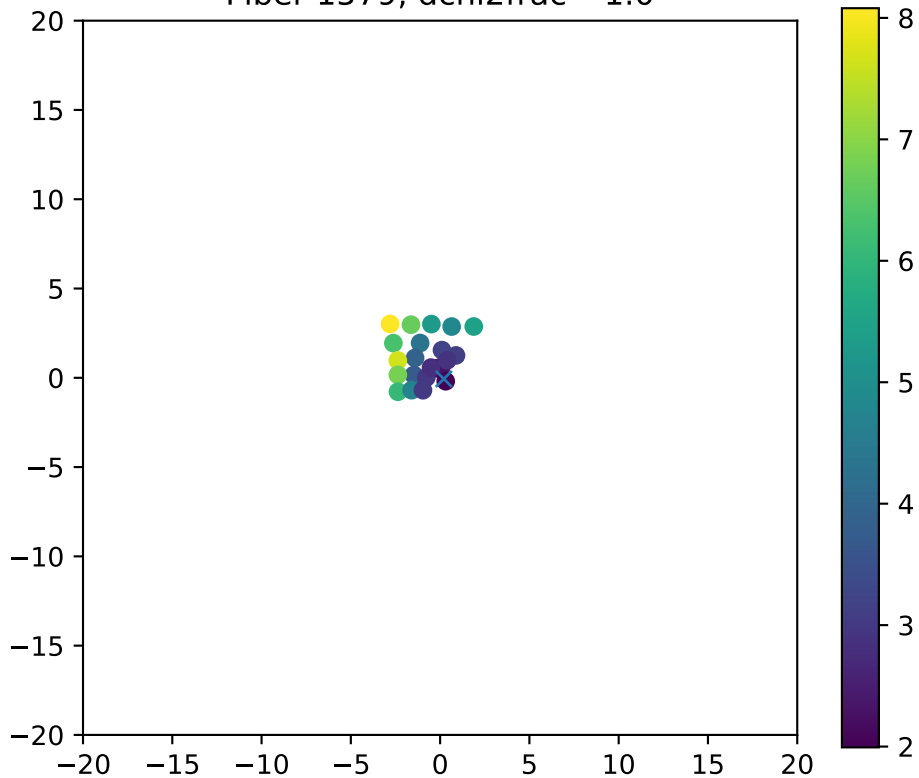
Fiber 1573, dchi2frac= 1.0



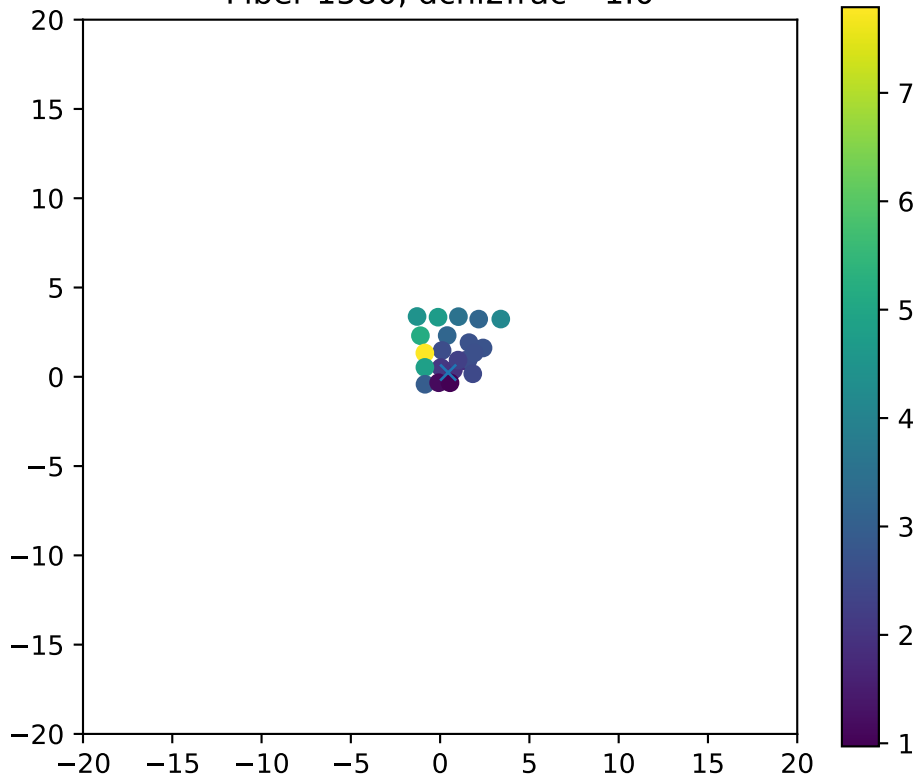
Fiber 1576, dchi2frac= 1.0



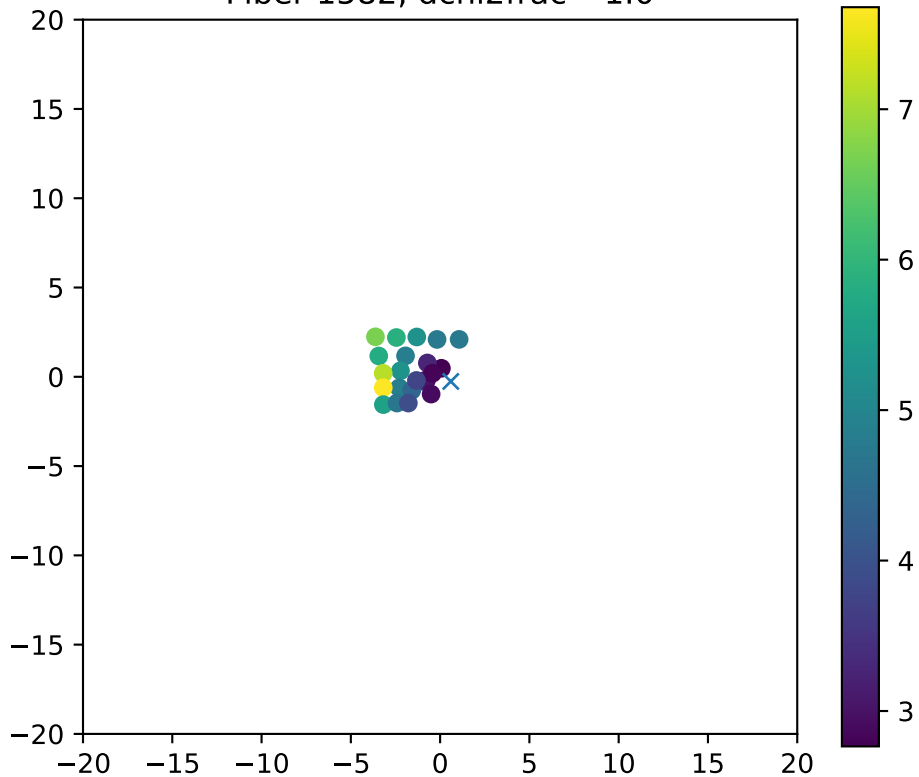
Fiber 1579, dchi2frac= 1.0



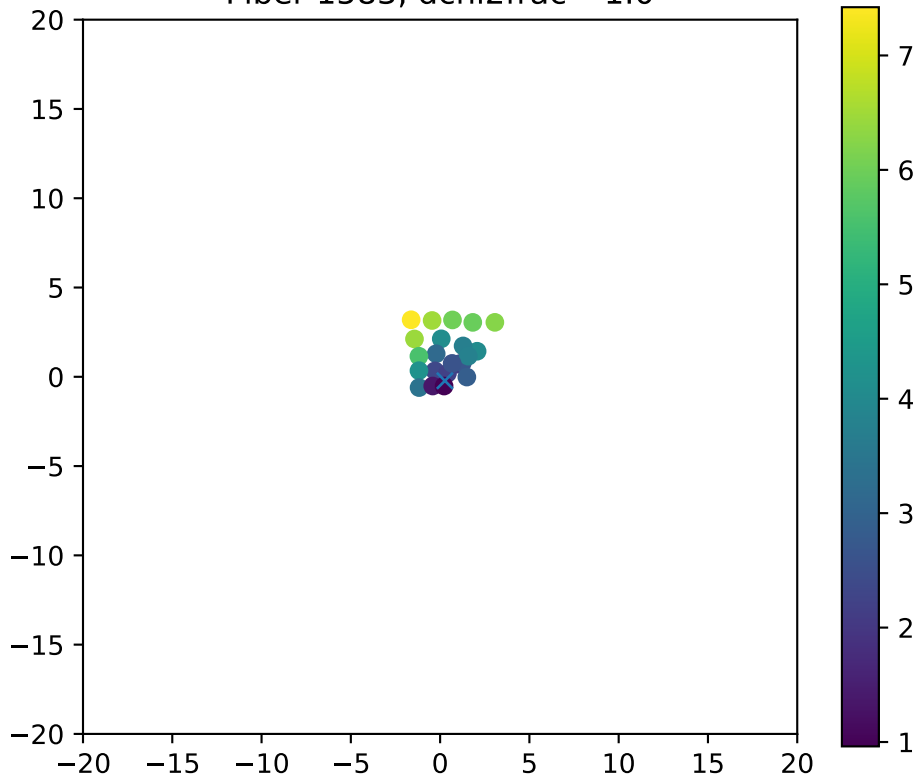
Fiber 1580, dchi2frac= 1.0



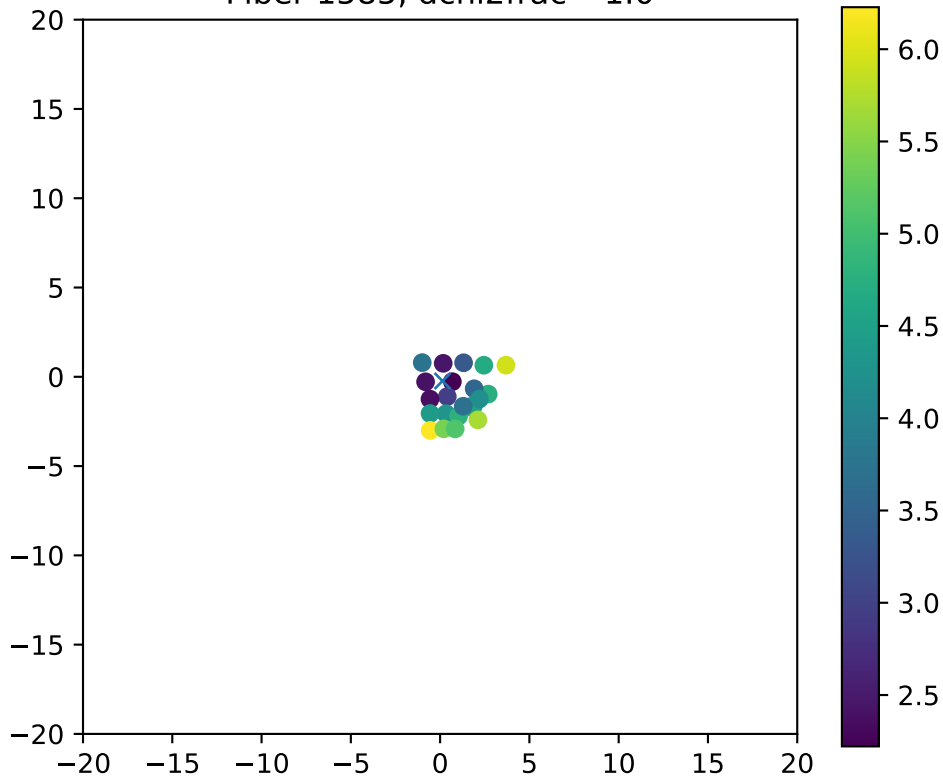
Fiber 1582, dchi2frac= 1.0



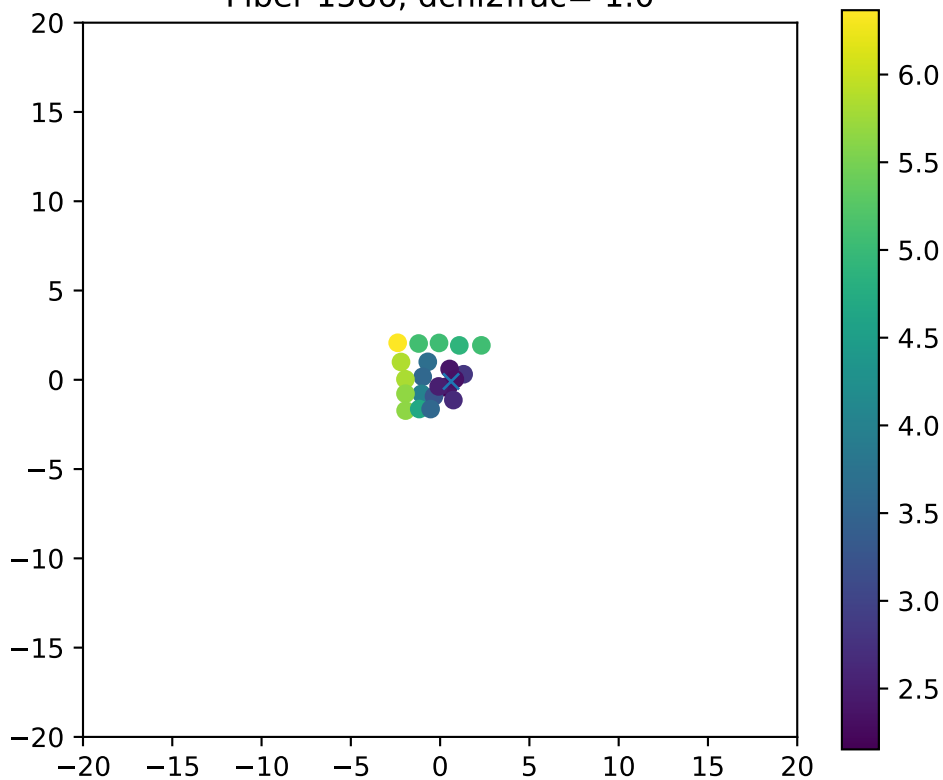
Fiber 1583, dchi2frac= 1.0



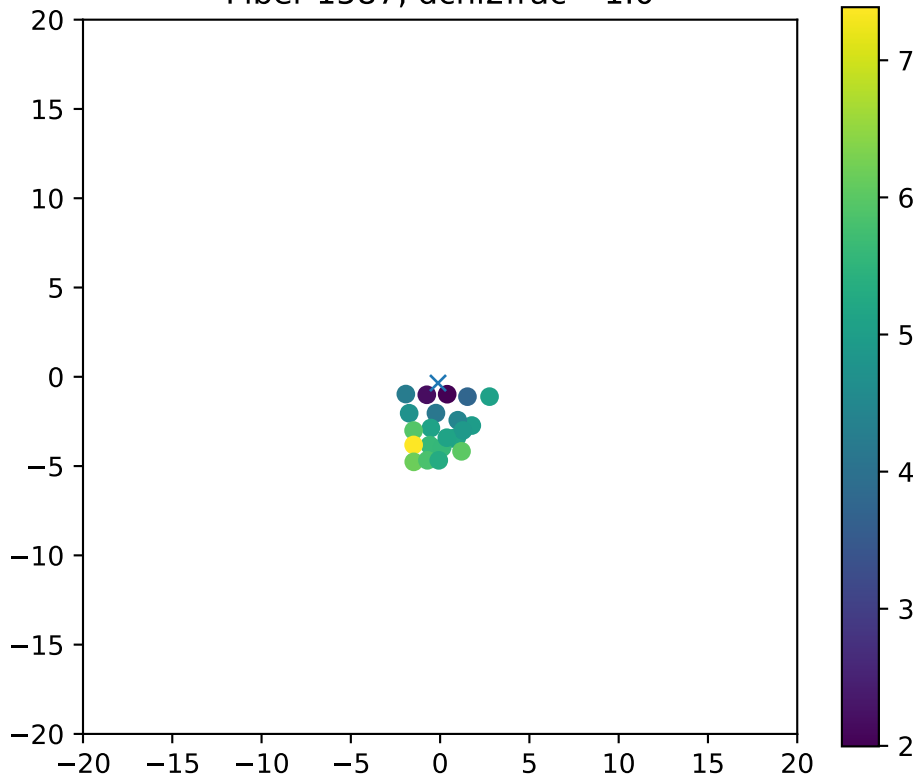
Fiber 1585, dchi2frac= 1.0



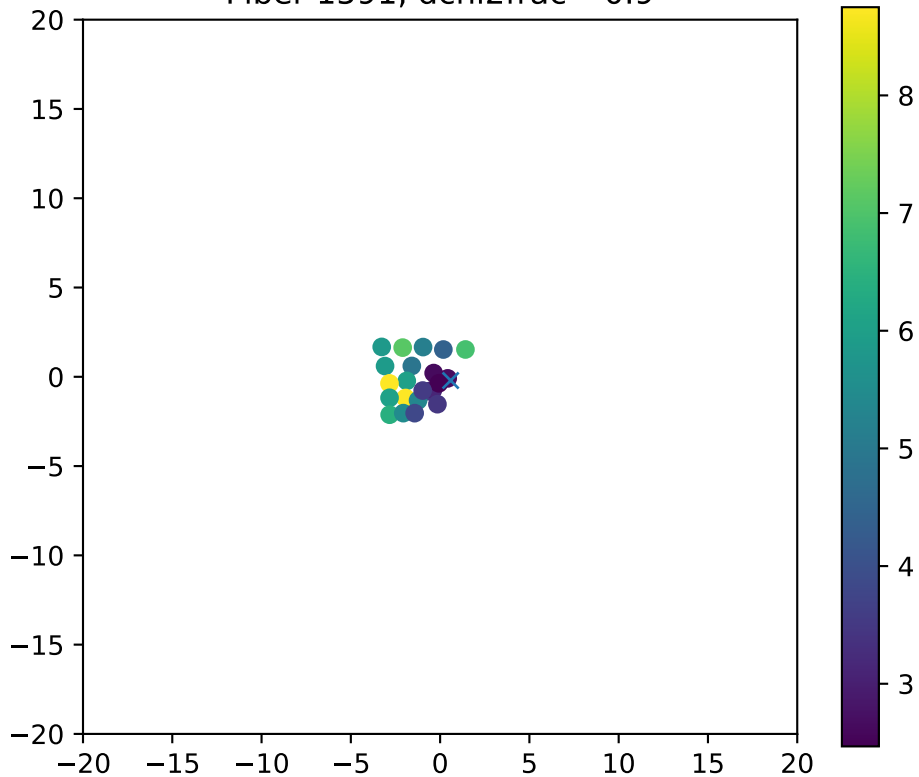
Fiber 1586, dchi2frac= 1.0



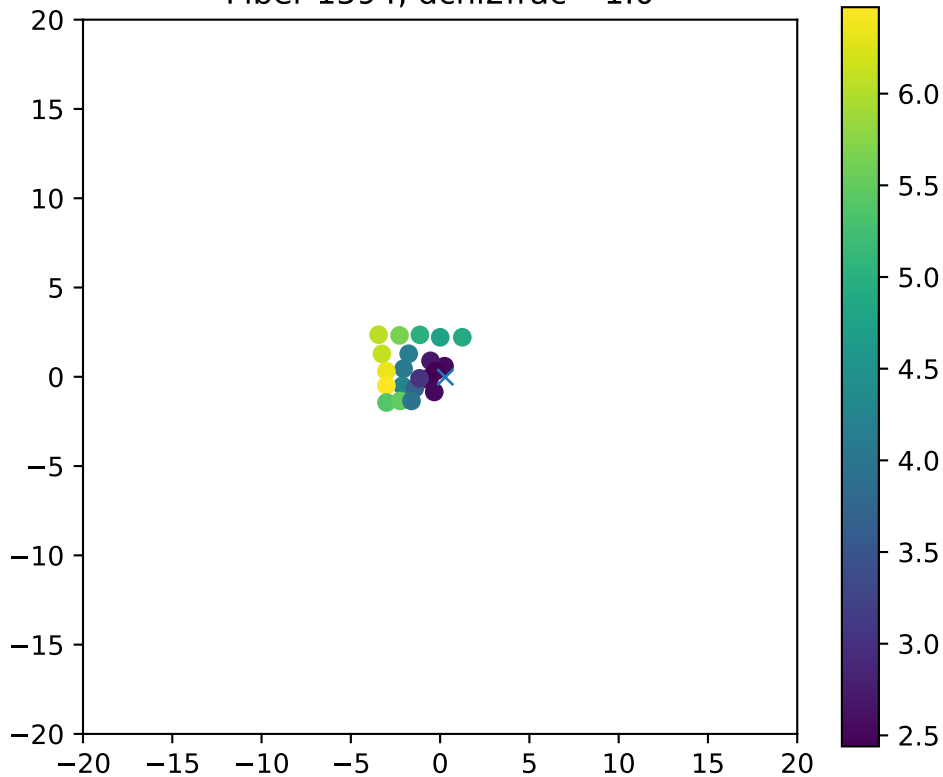
Fiber 1587, dchi2frac= 1.0



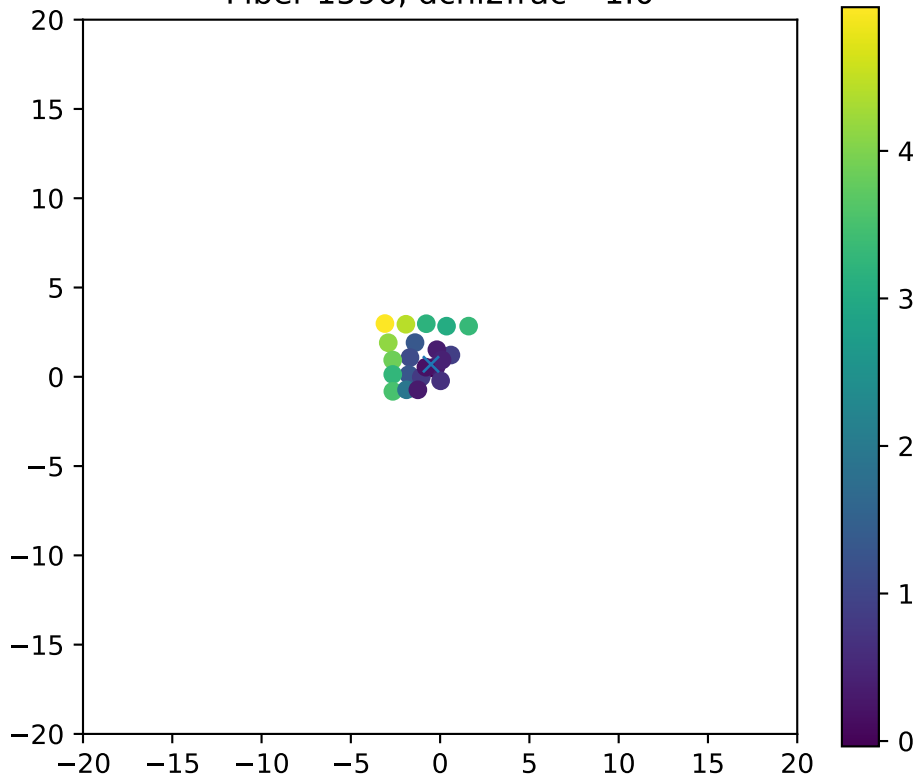
Fiber 1591, dchi2frac= 0.9



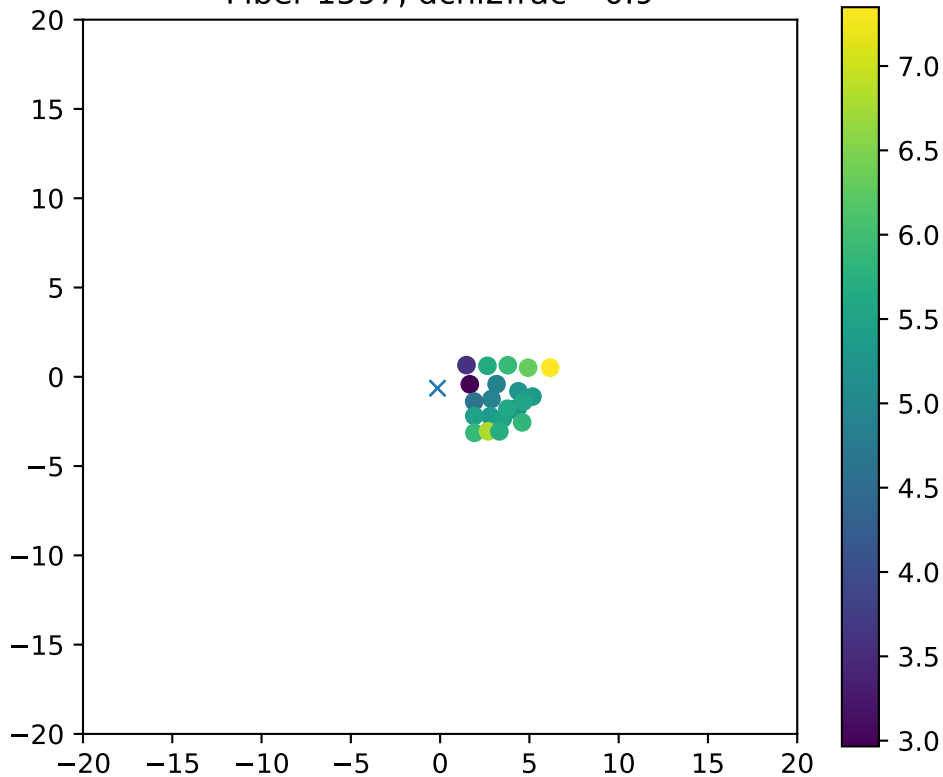
Fiber 1594, dchi2frac= 1.0



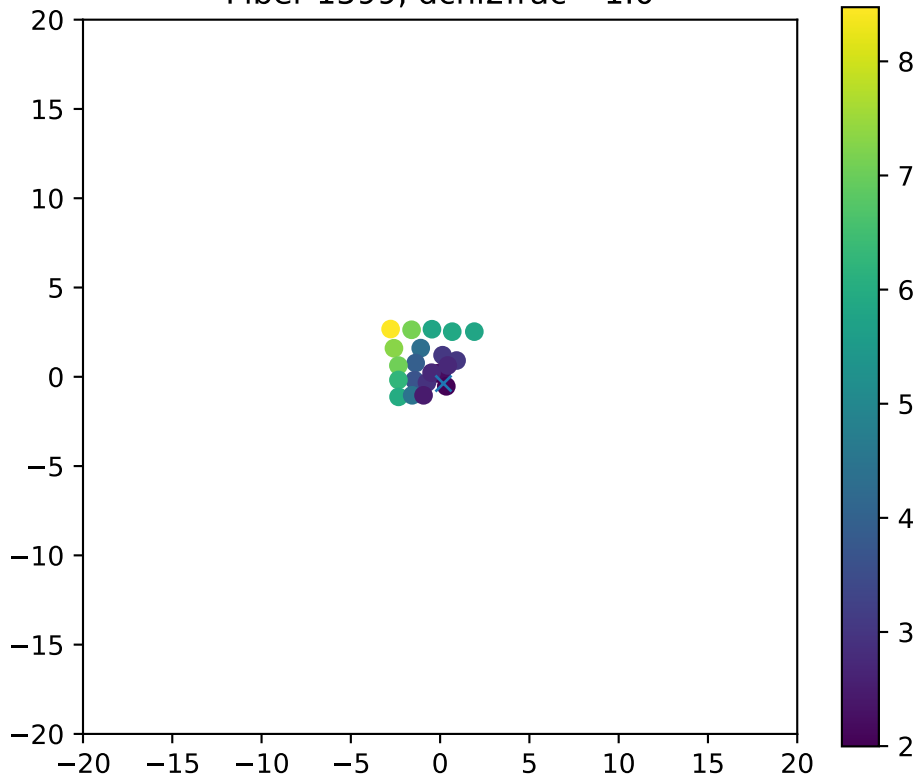
Fiber 1596, dchi2frac= 1.0



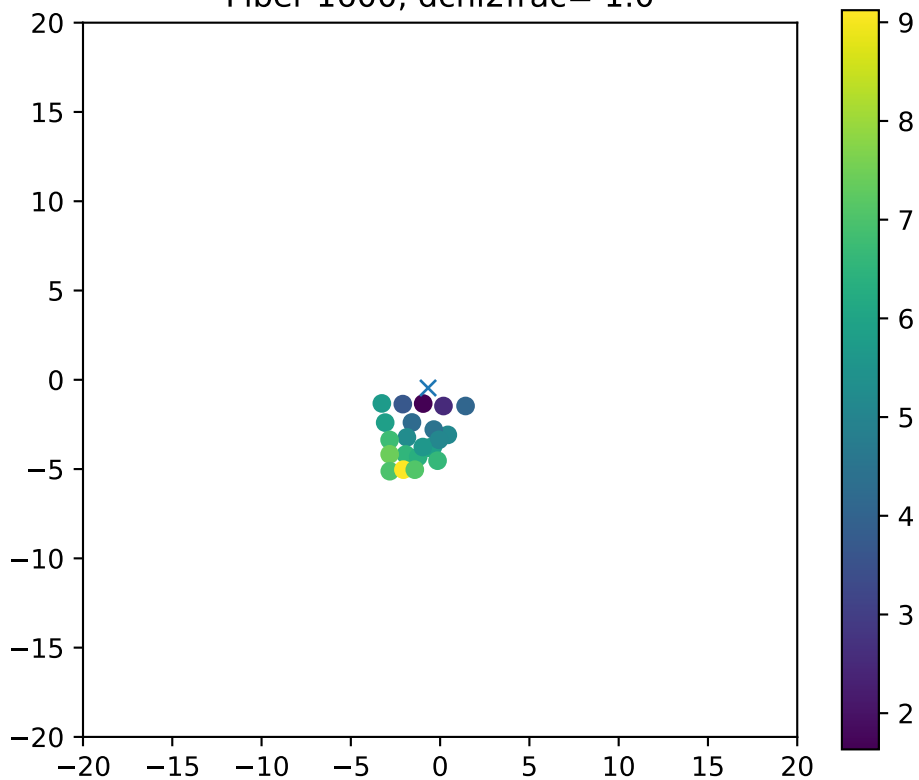
Fiber 1597, dchi2frac= 0.9



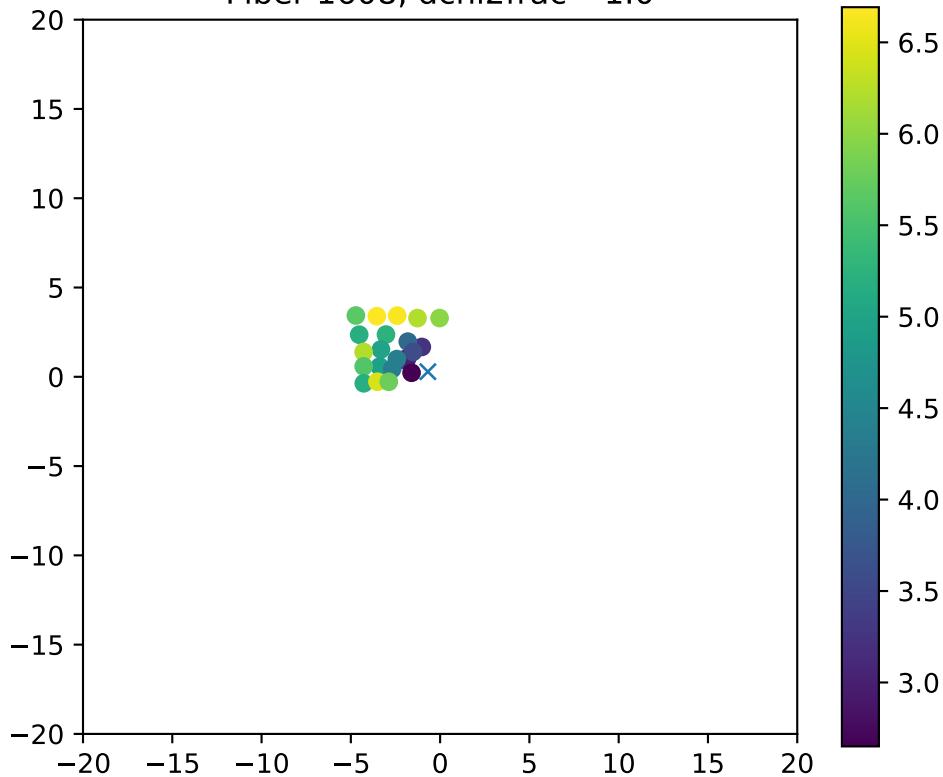
Fiber 1599, dchi2frac= 1.0



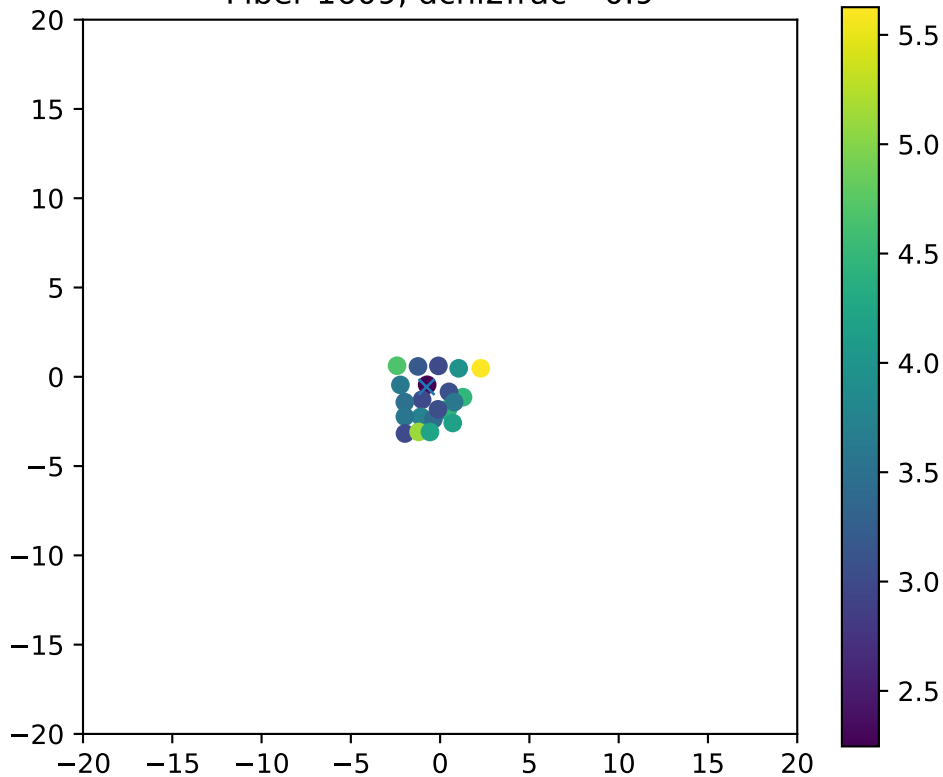
Fiber 1600, dchi2frac= 1.0



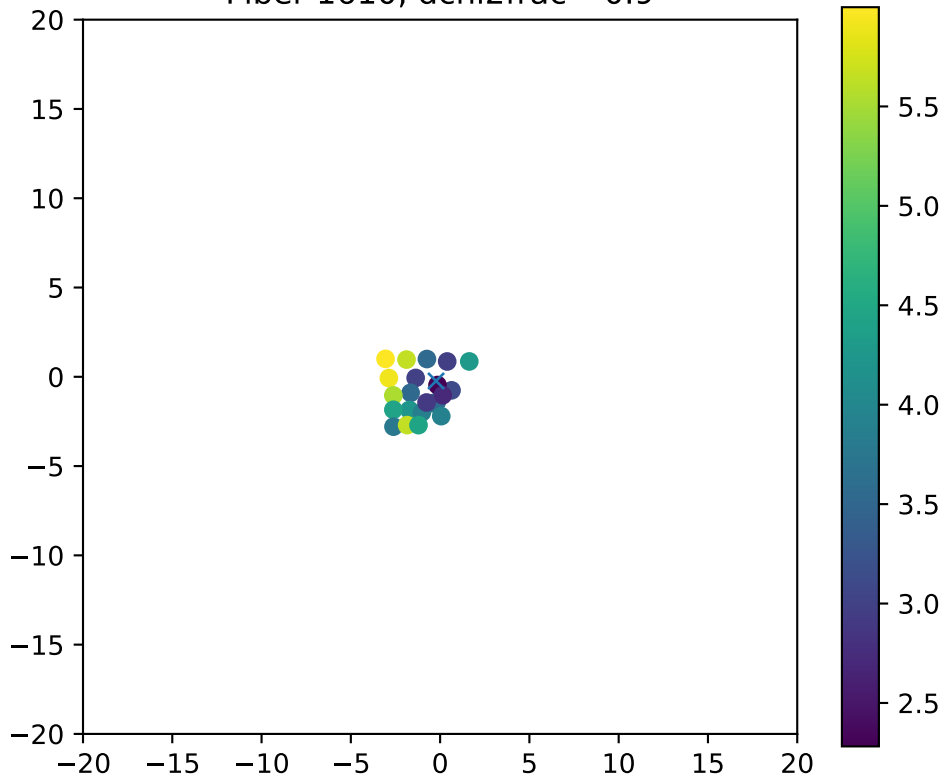
Fiber 1608, dchi2frac= 1.0



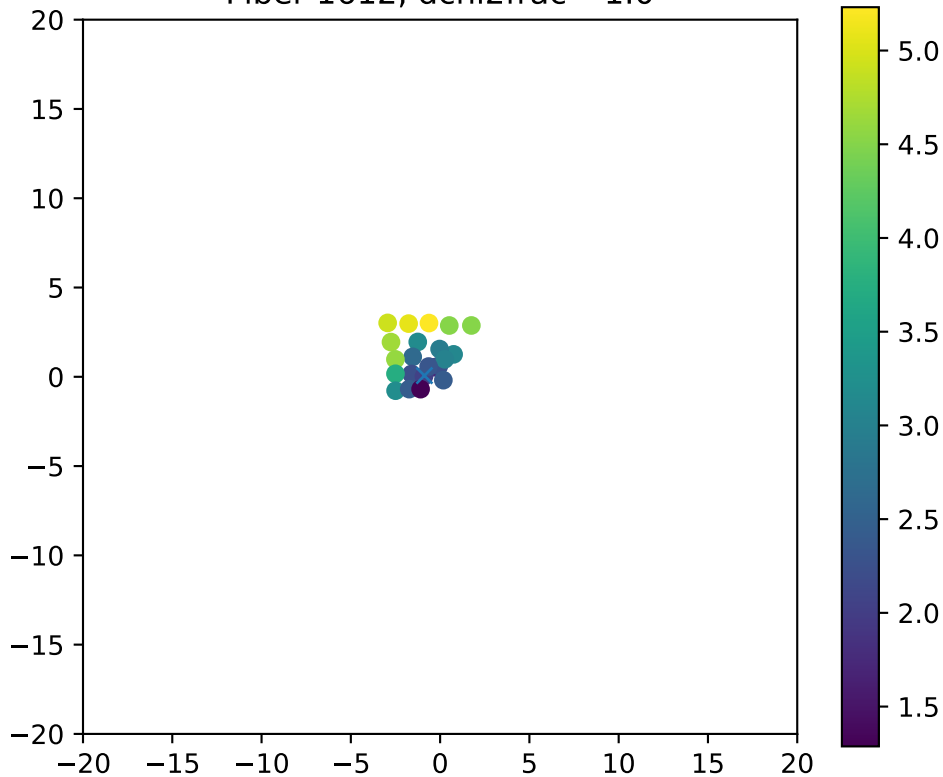
Fiber 1609, dchi2frac= 0.9



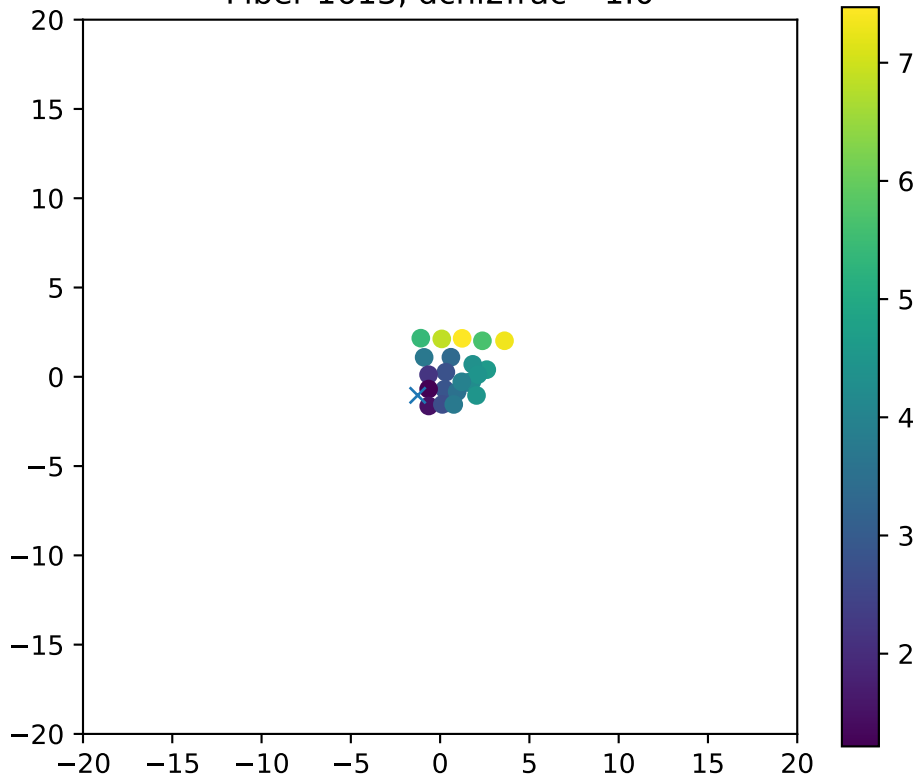
Fiber 1610, dchi2frac= 0.9



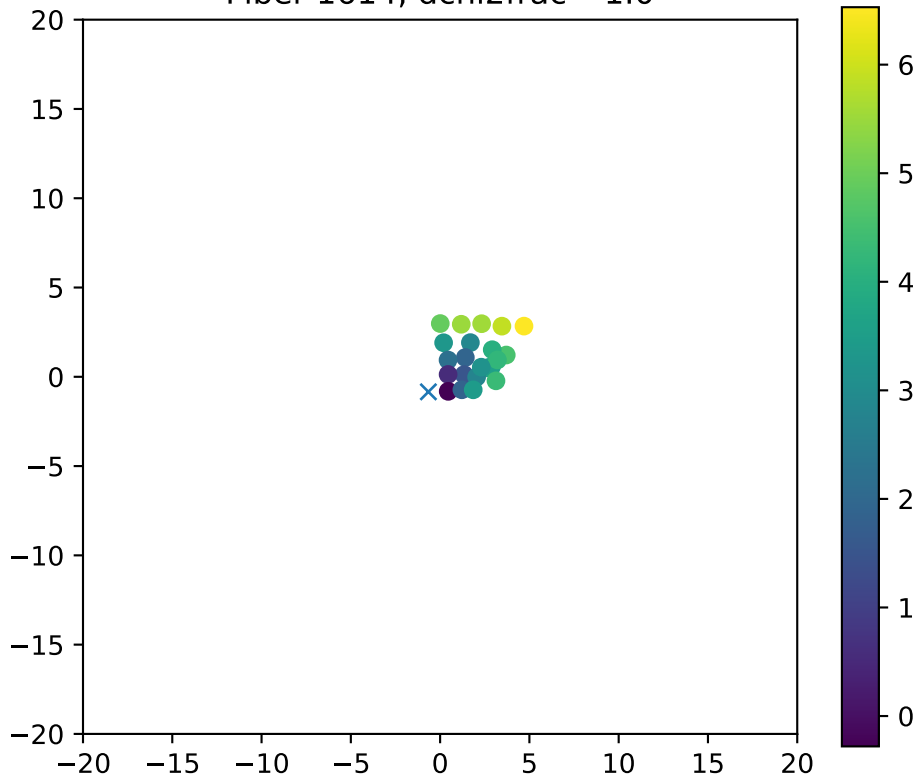
Fiber 1612, dchi2frac= 1.0



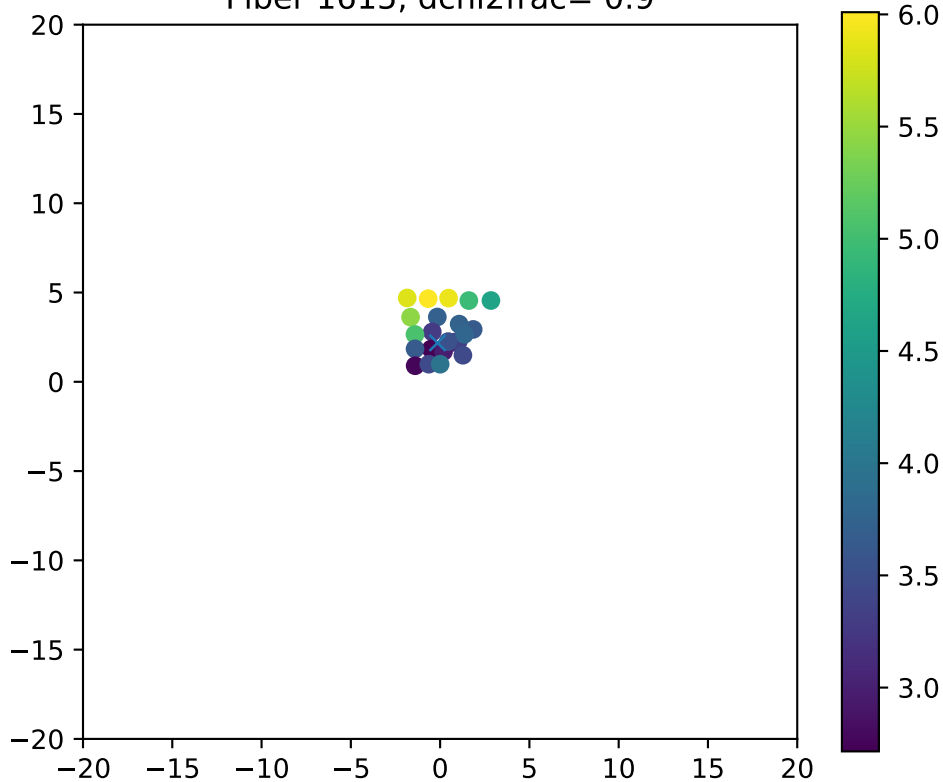
Fiber 1613, dchi2frac= 1.0



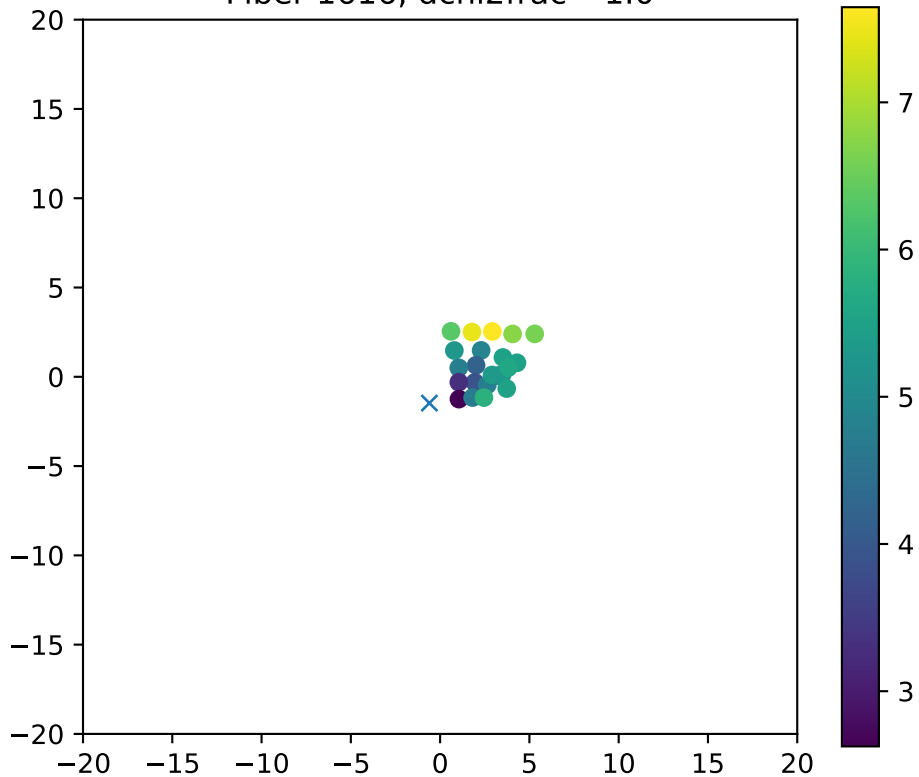
Fiber 1614, dchi2frac= 1.0



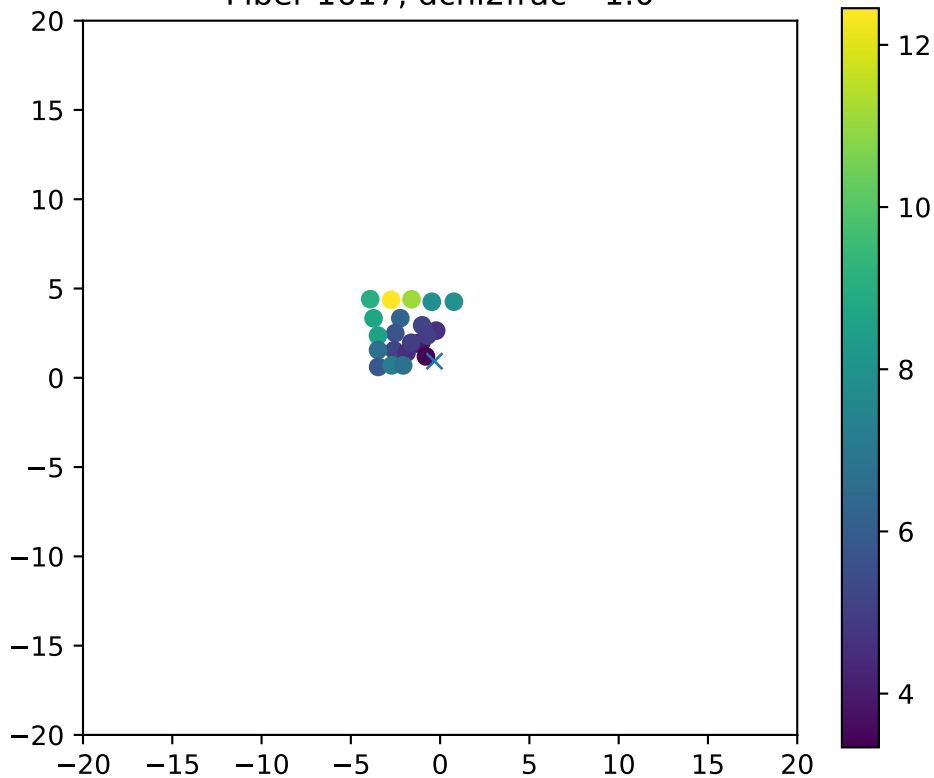
Fiber 1615, dchi2frac= 0.9



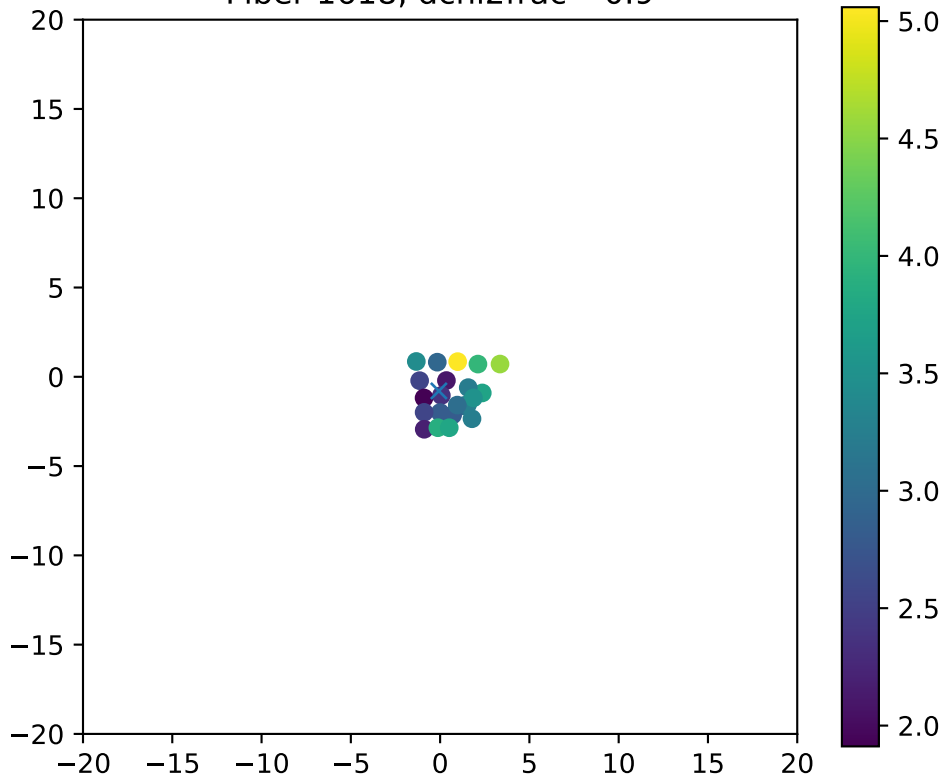
Fiber 1616, dchi2frac= 1.0



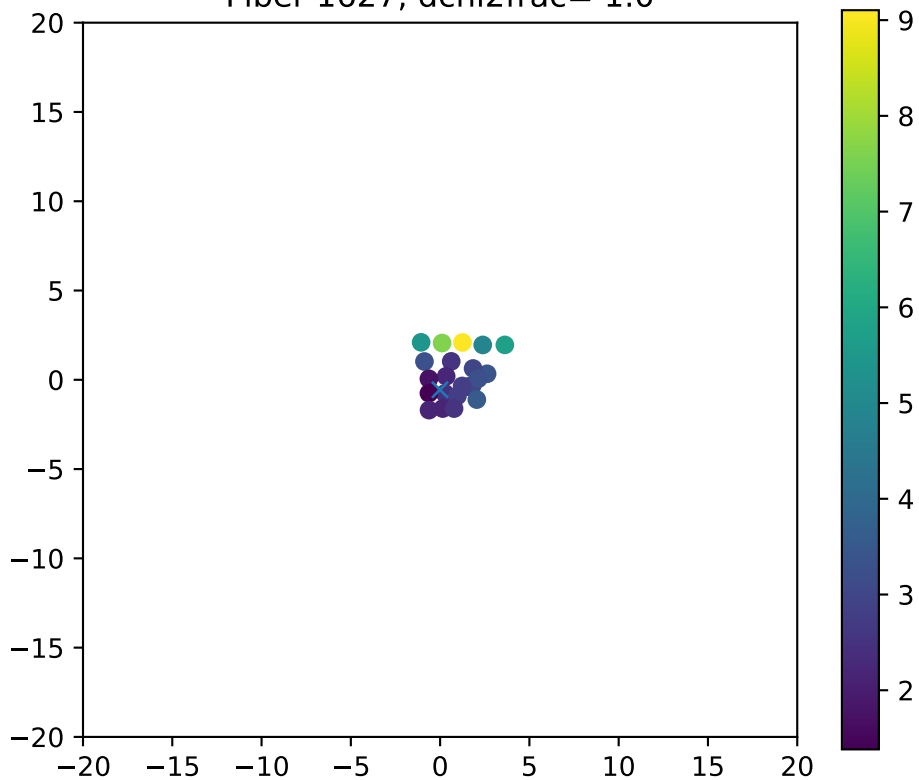
Fiber 1617, dchi2frac= 1.0



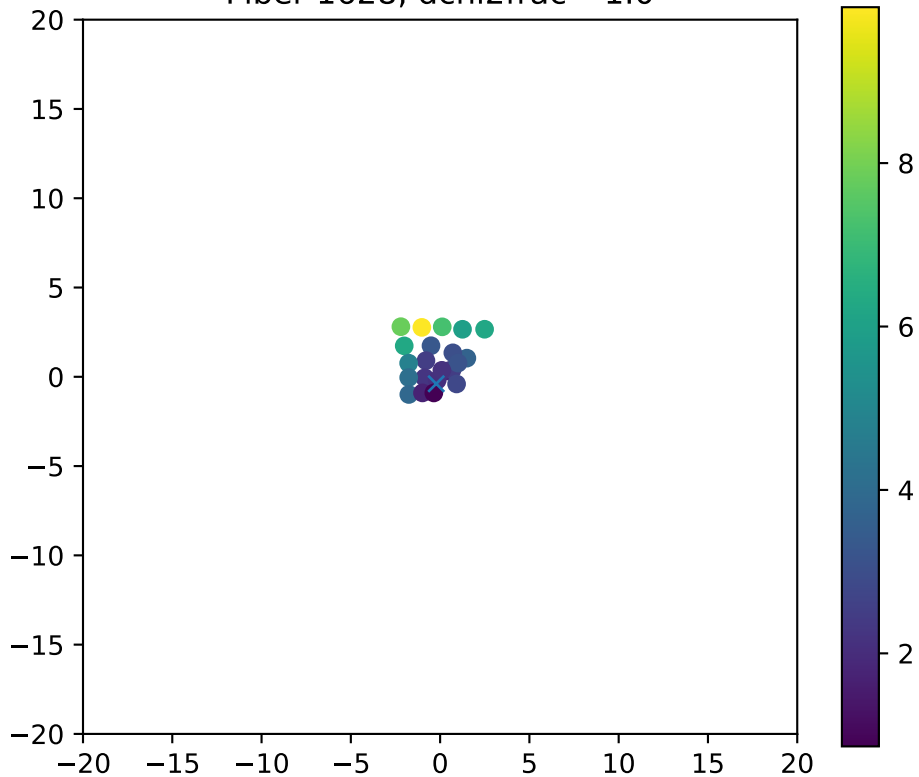
Fiber 1618, dchi2frac= 0.9



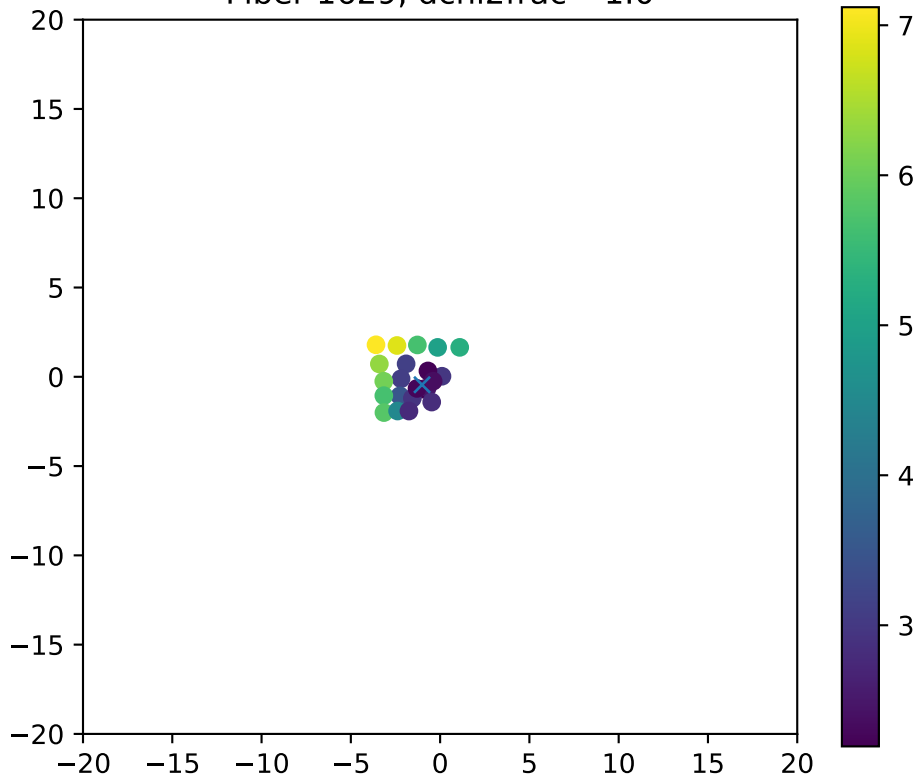
Fiber 1627, dchi2frac= 1.0



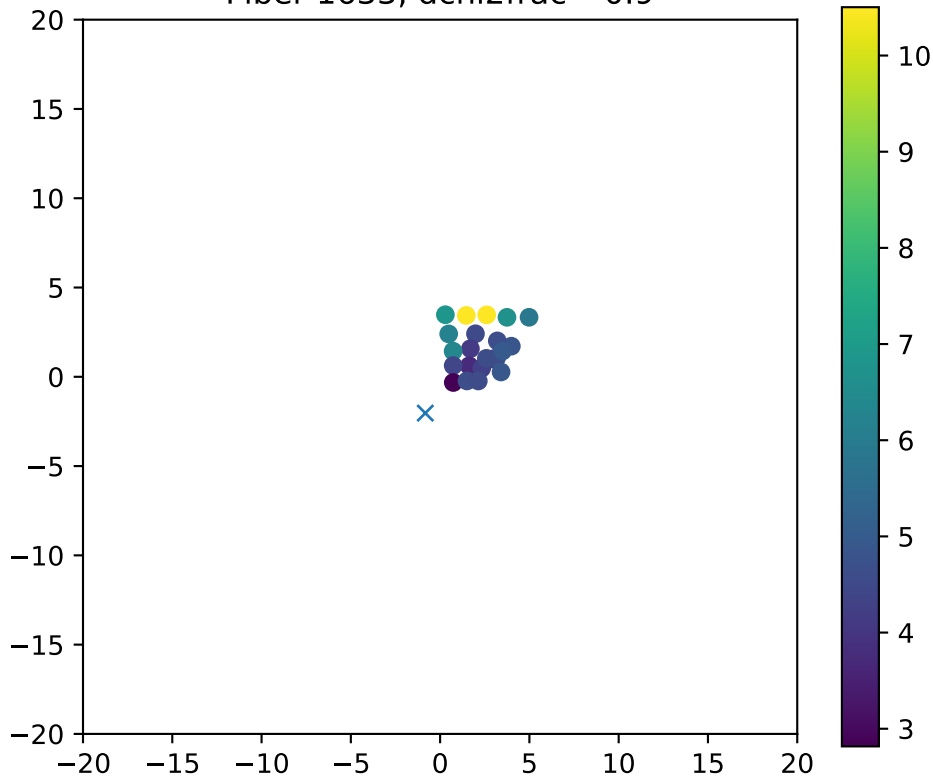
Fiber 1628, dchi2frac= 1.0



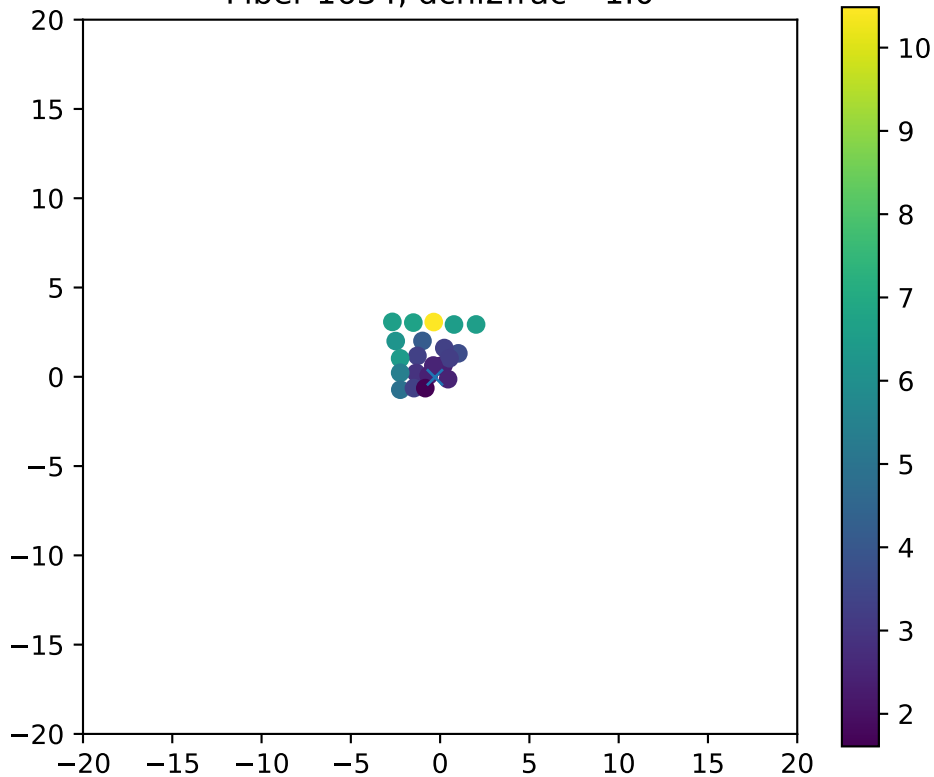
Fiber 1629, dchi2frac= 1.0



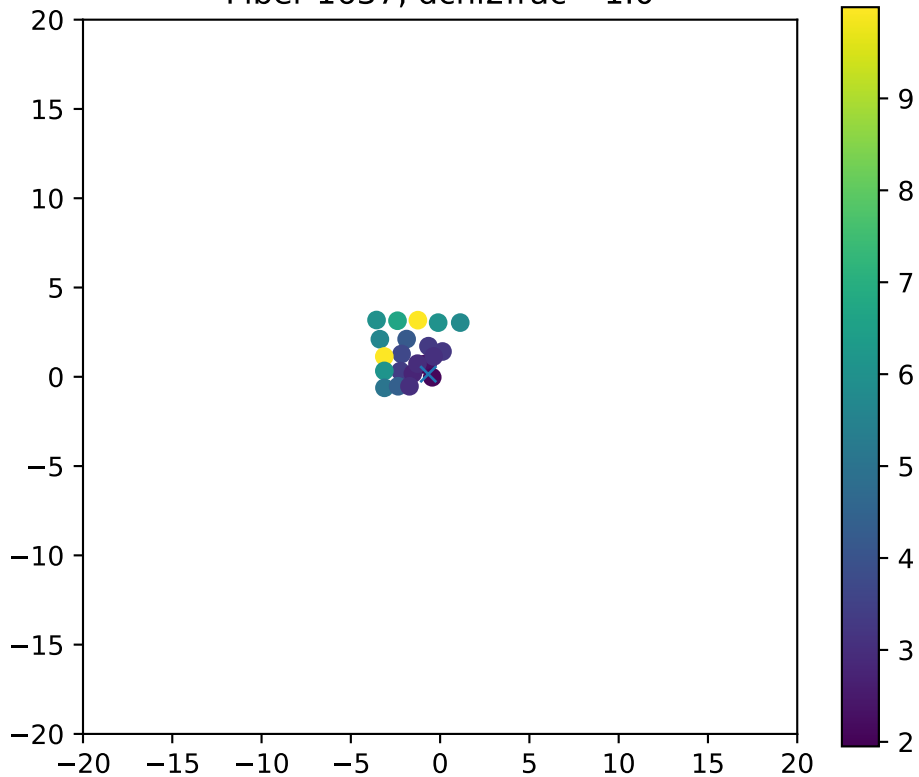
Fiber 1633, dchi2frac= 0.9



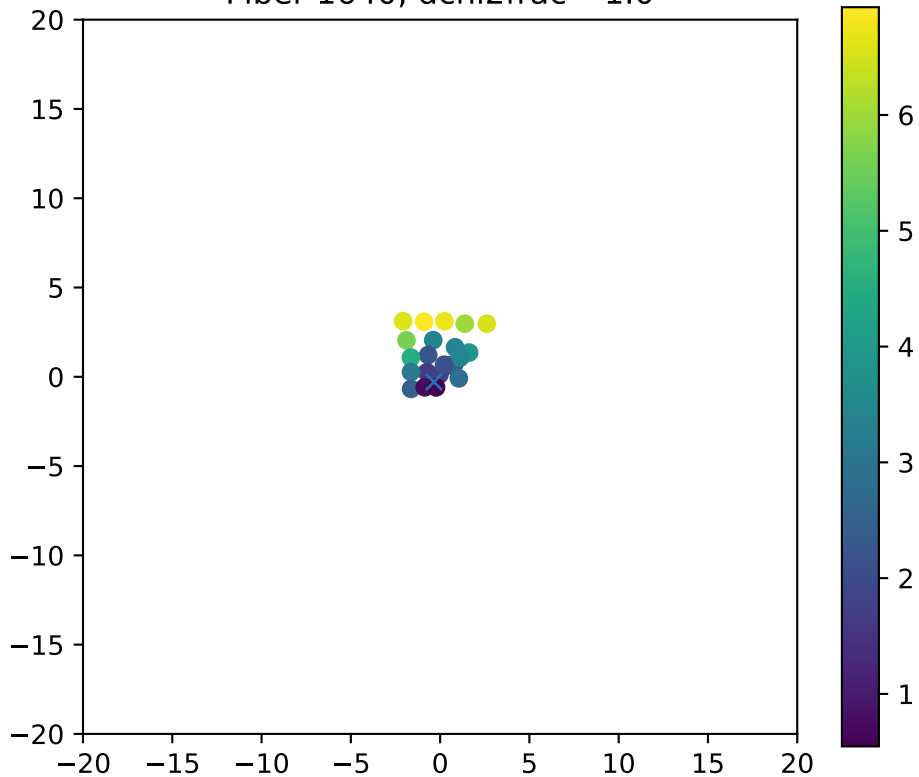
Fiber 1634, dchi2frac= 1.0



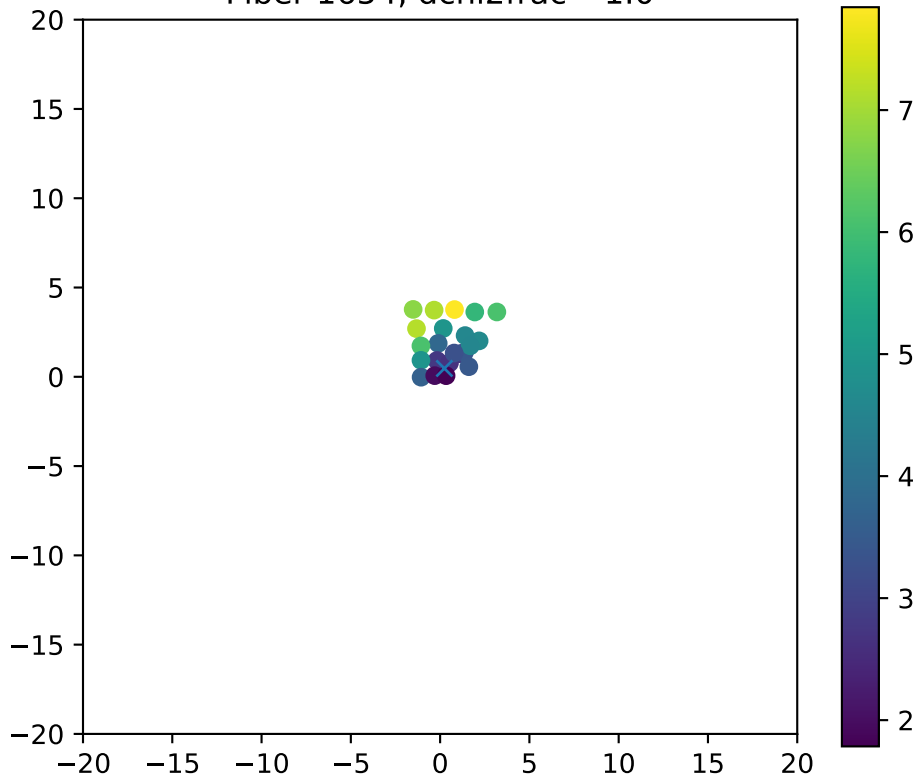
Fiber 1637, dchi2frac= 1.0



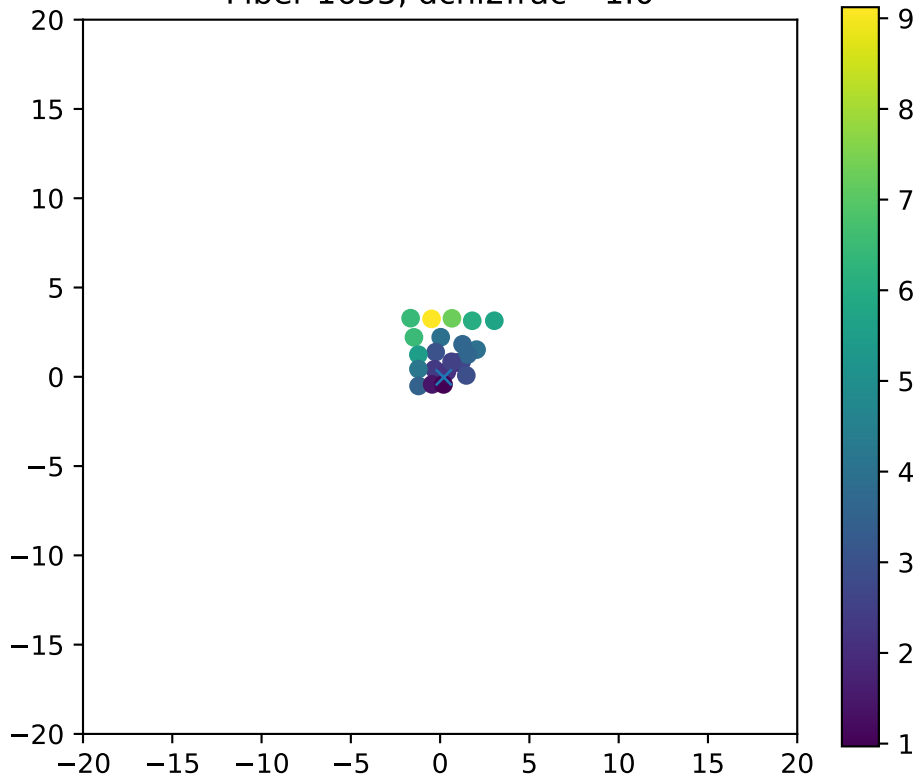
Fiber 1640, dchi2frac= 1.0



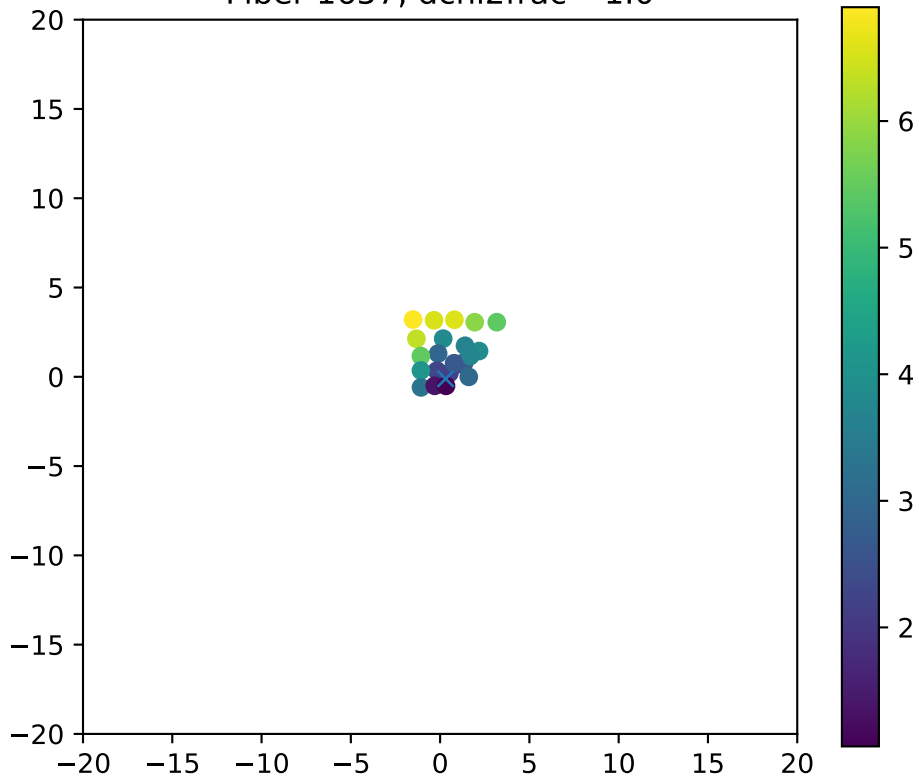
Fiber 1654, dchi2frac= 1.0



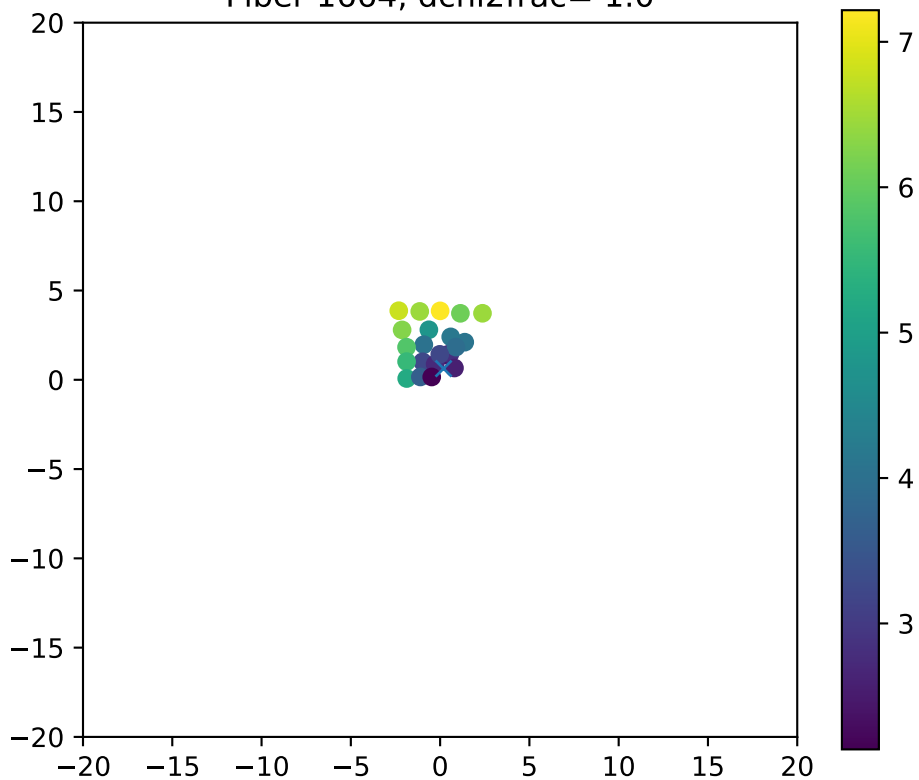
Fiber 1655, dchi2frac= 1.0



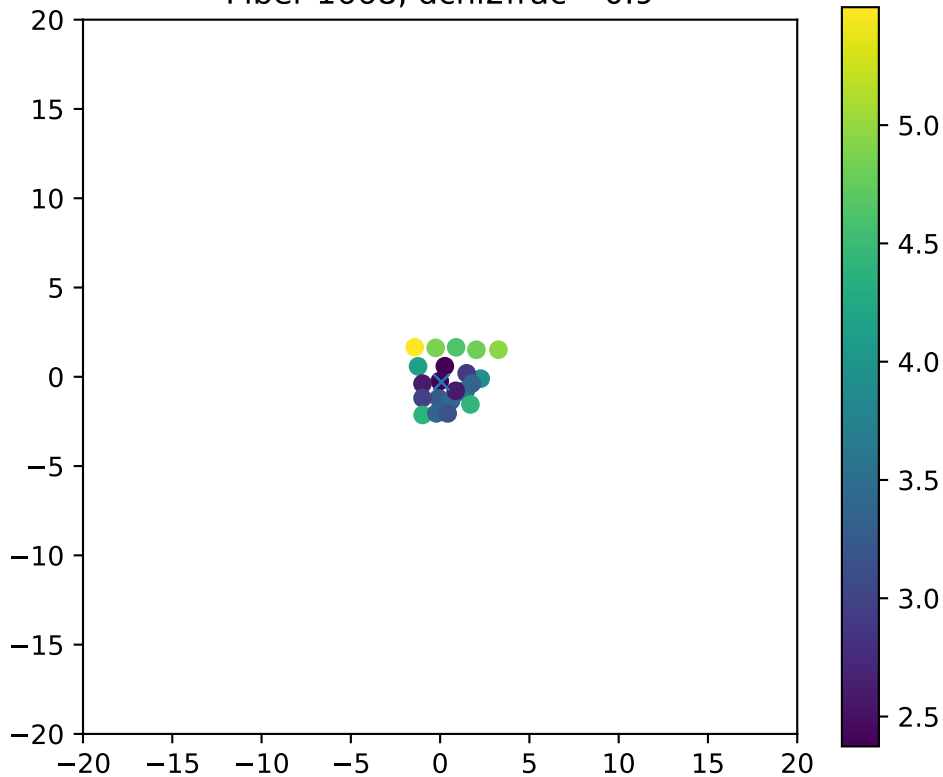
Fiber 1657, dchi2frac= 1.0



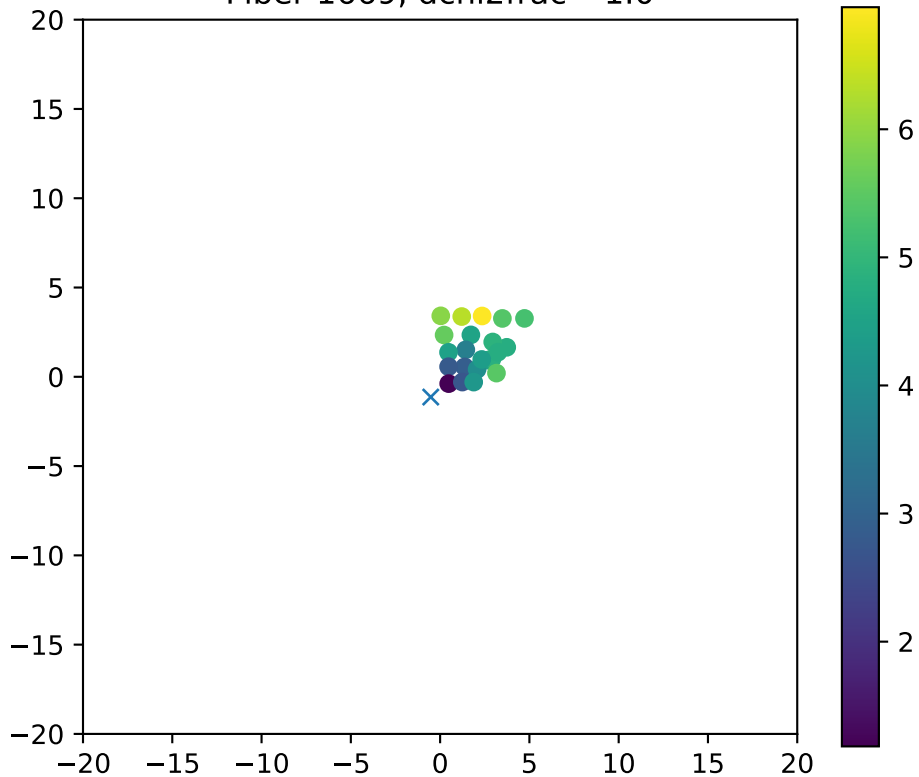
Fiber 1664, dchi2frac= 1.0



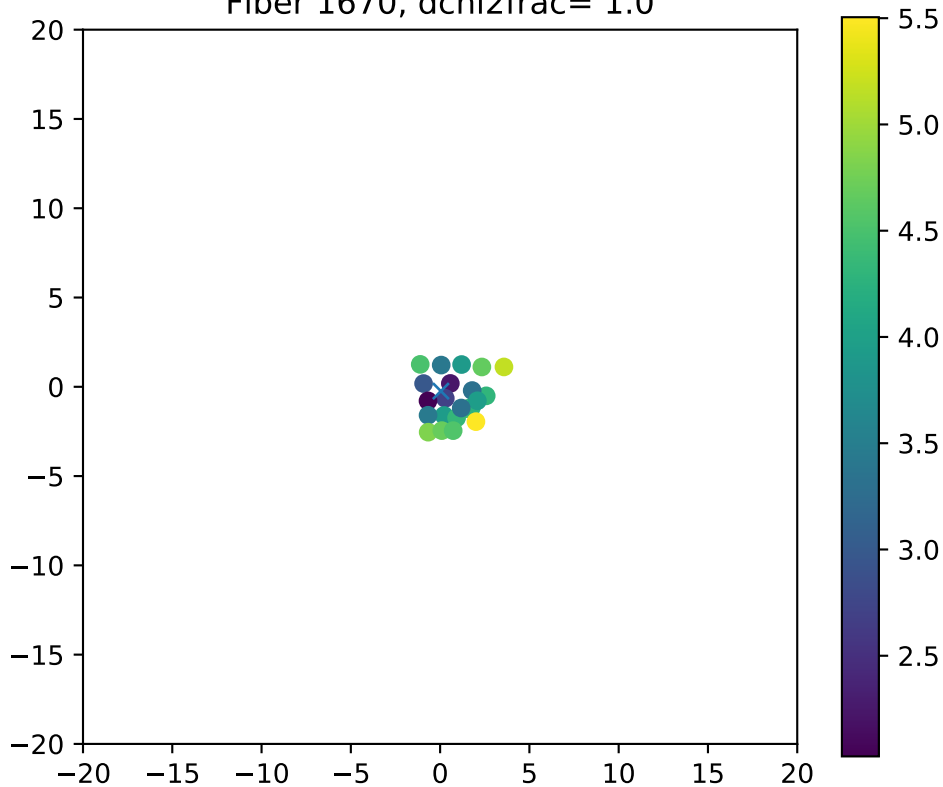
Fiber 1668, dchi2frac= 0.9



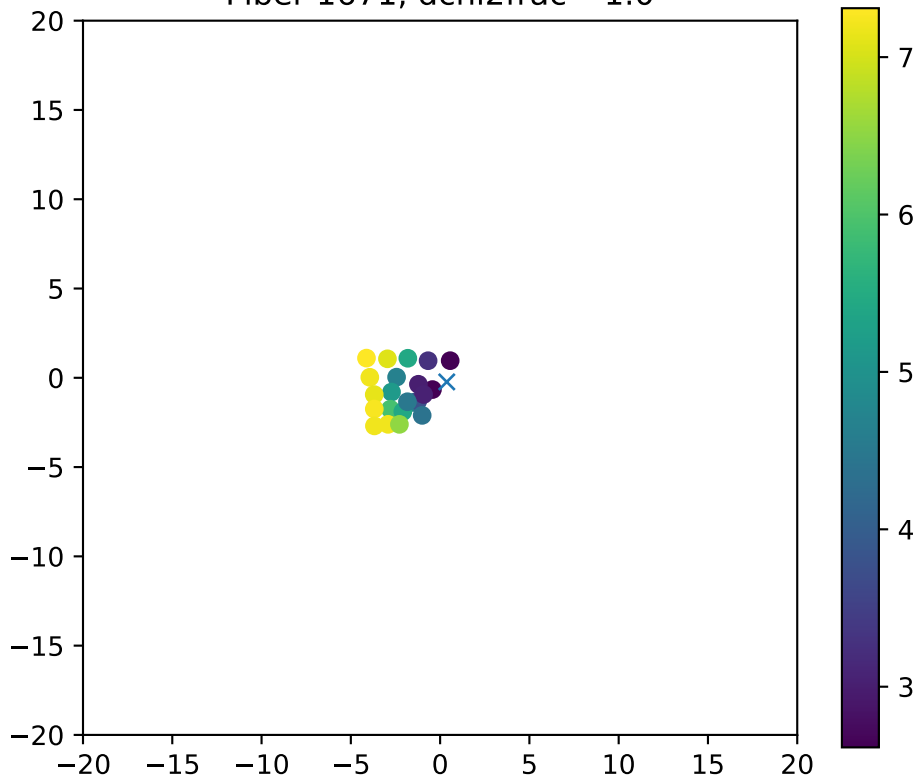
Fiber 1669, dchi2frac= 1.0



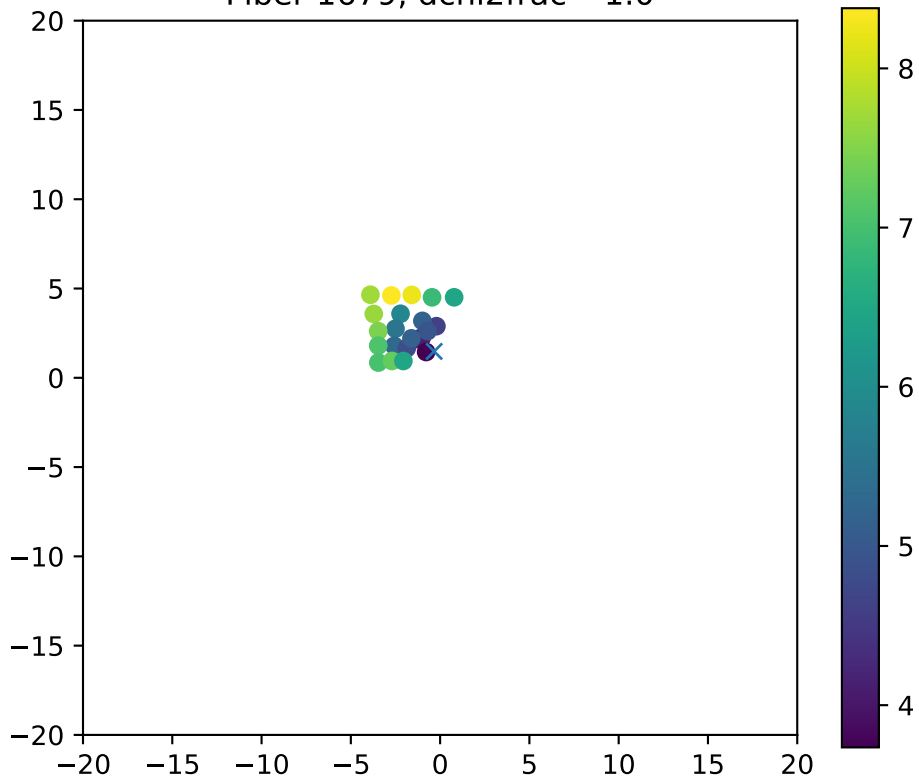
Fiber 1670, dchi2frac= 1.0



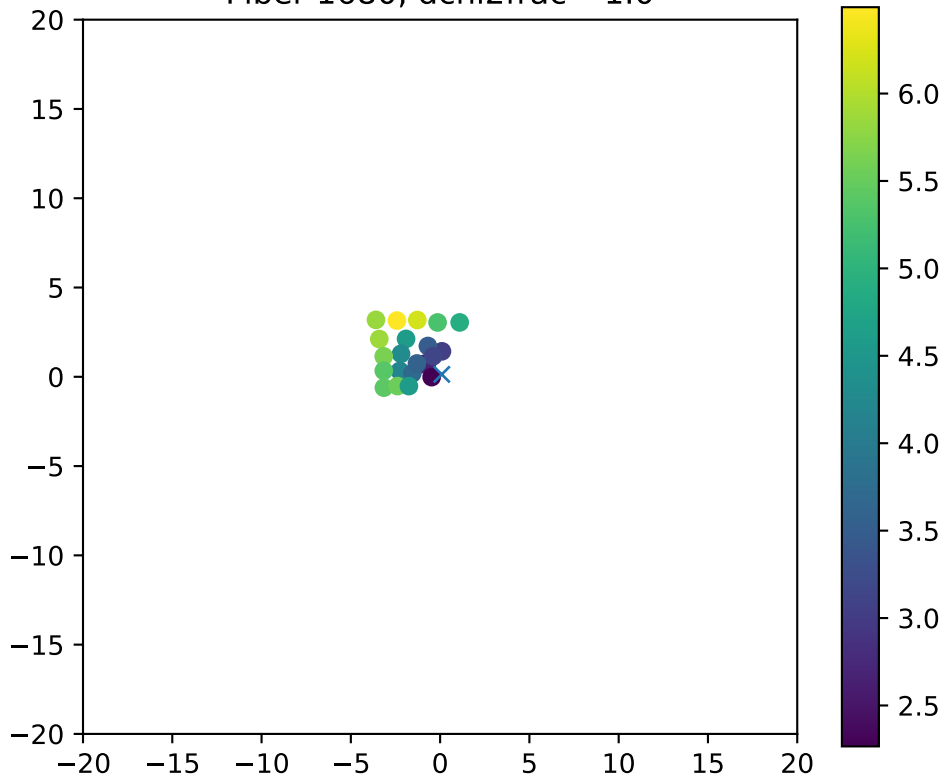
Fiber 1671, dchi2frac= 1.0



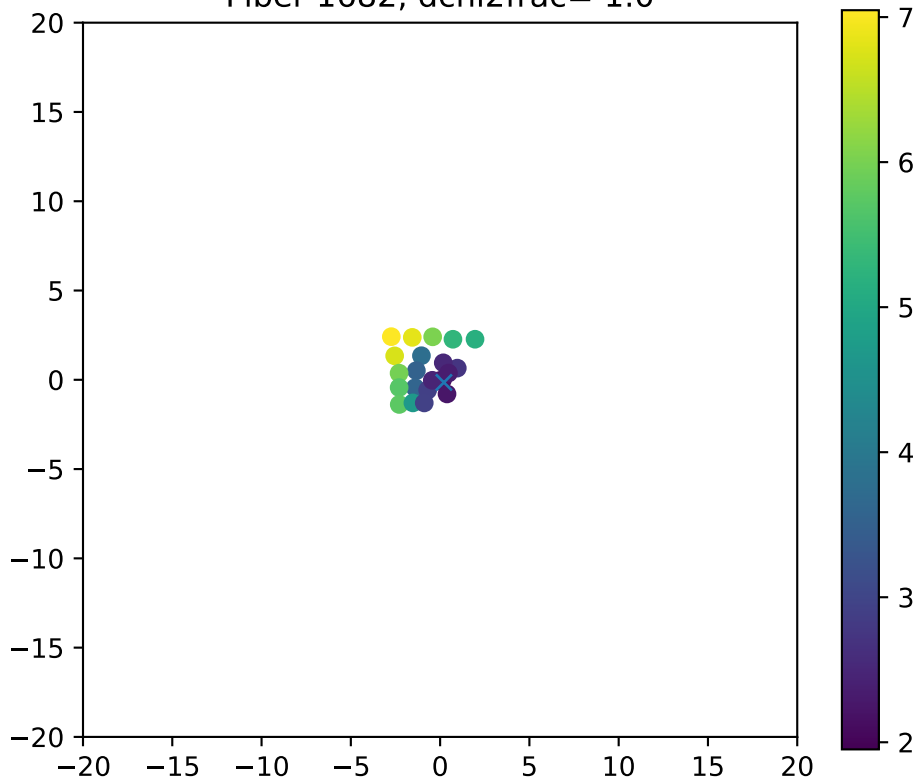
Fiber 1679, dchi2frac= 1.0



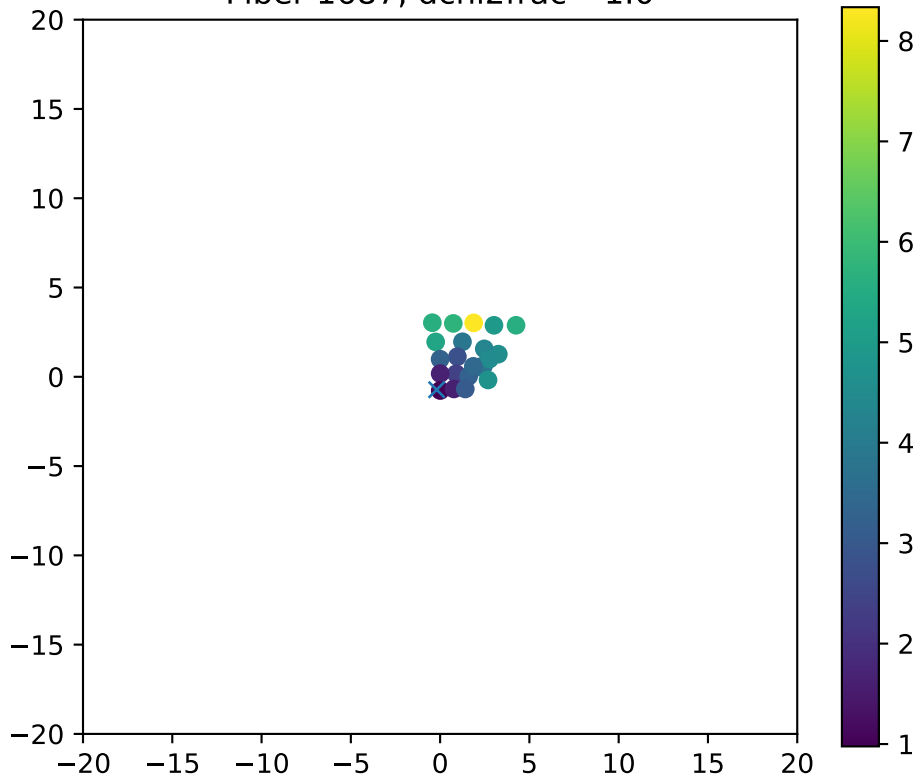
Fiber 1680, dchi2frac= 1.0



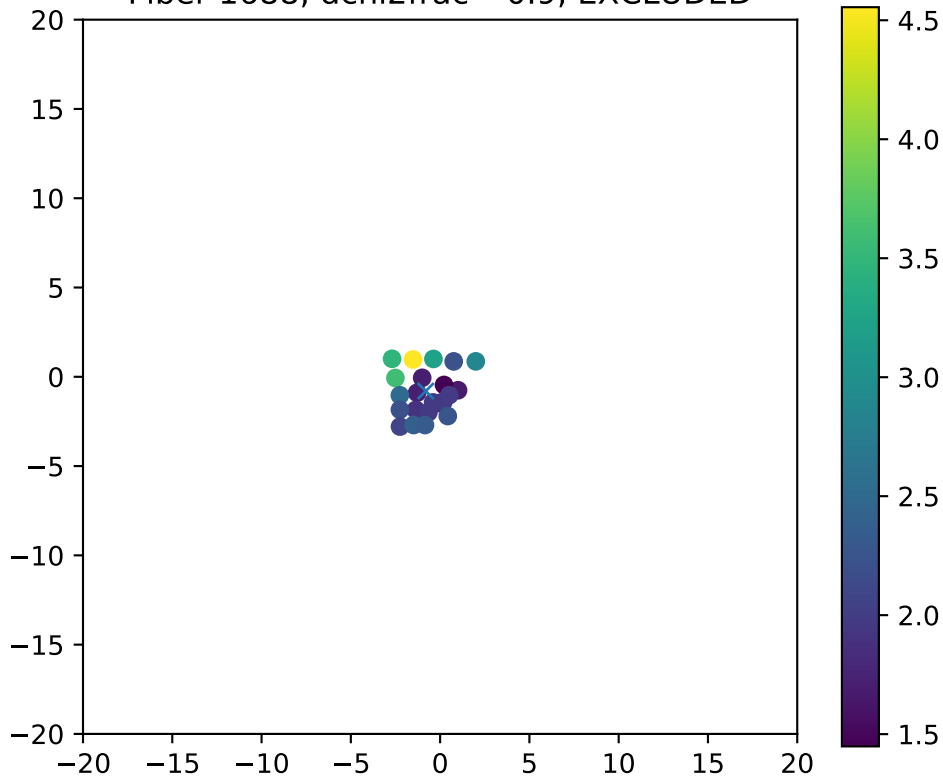
Fiber 1682, dchi2frac= 1.0



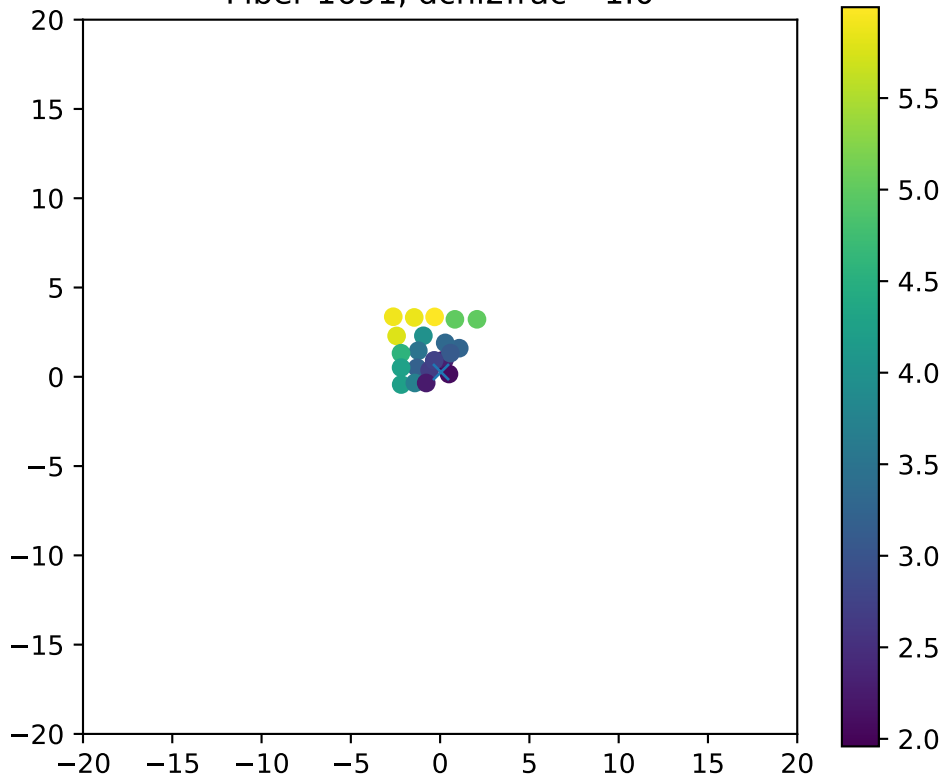
Fiber 1687, dchi2frac= 1.0



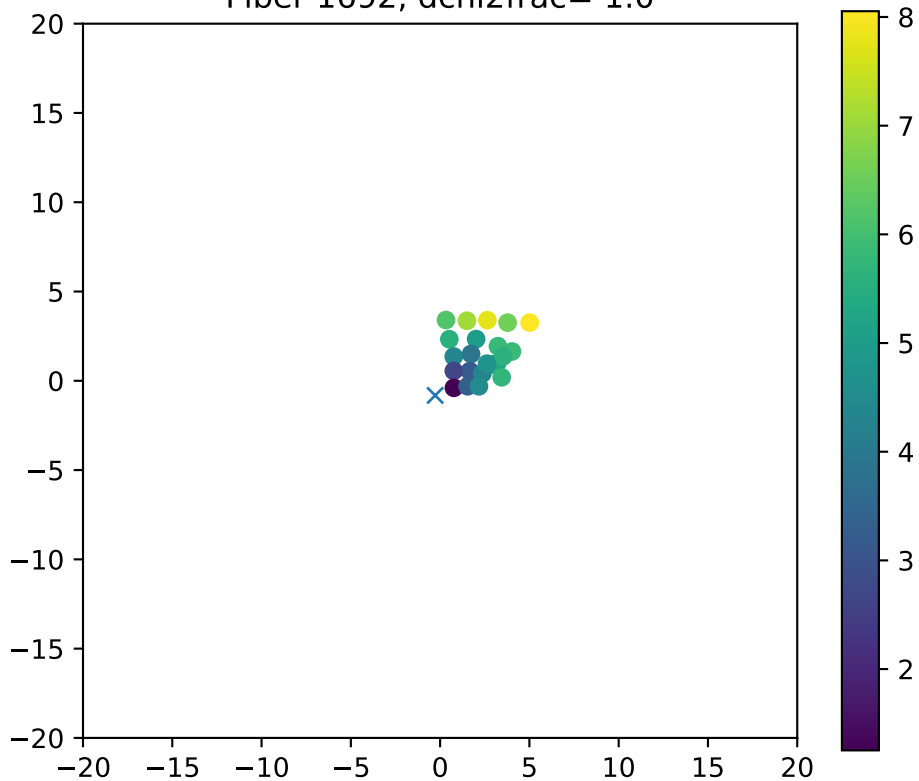
Fiber 1688, dchi2frac= 0.9, EXCLUDED



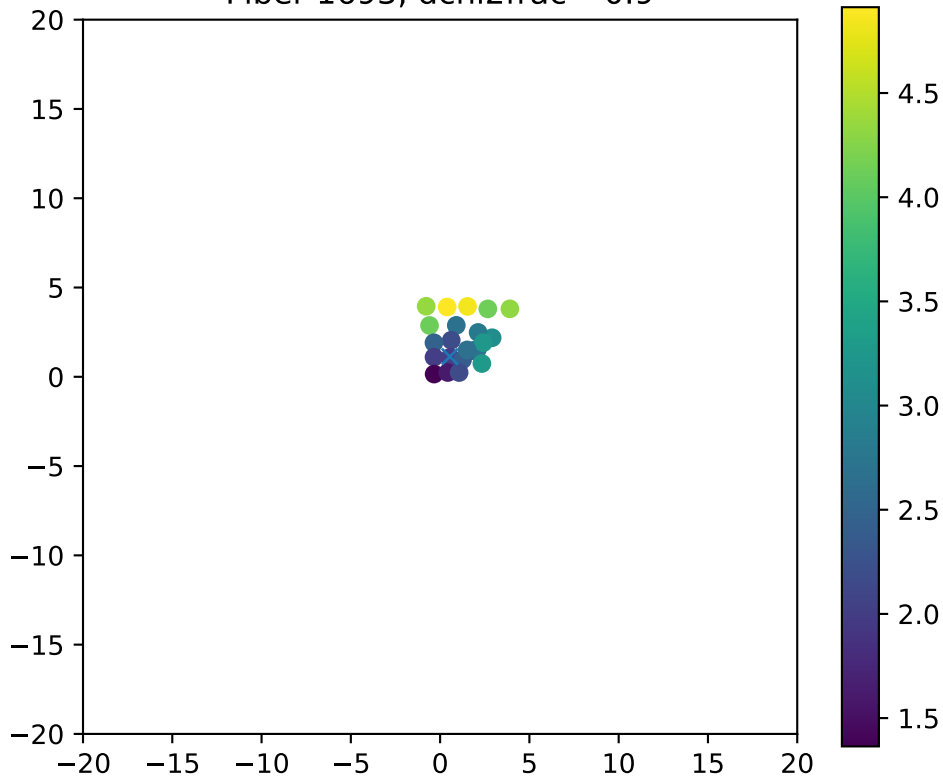
Fiber 1691, dchi2frac= 1.0



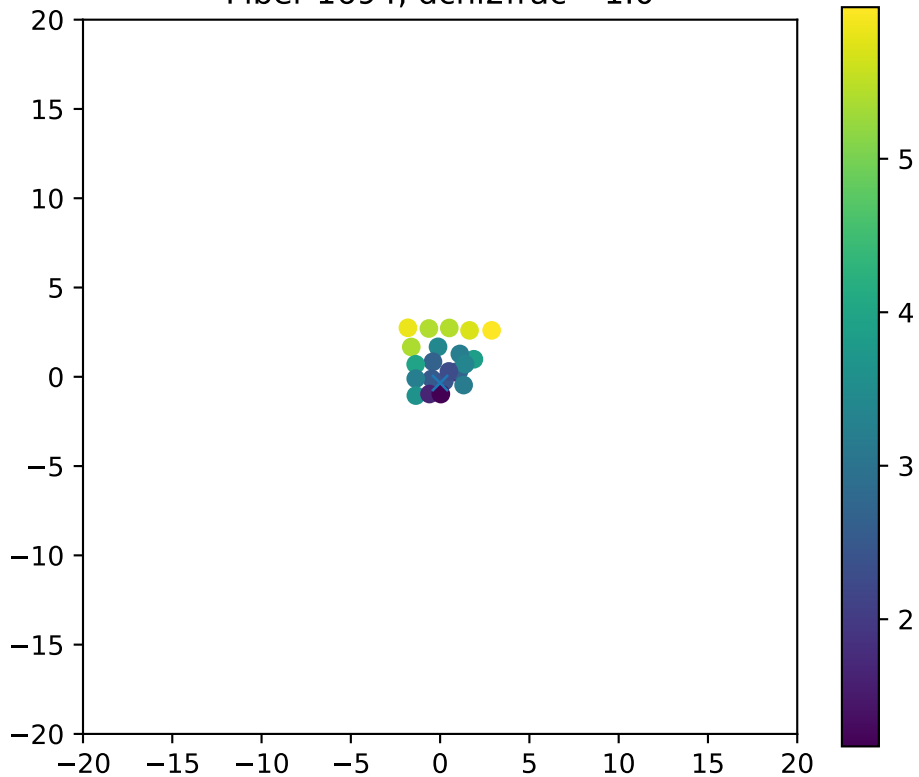
Fiber 1692, dchi2frac= 1.0



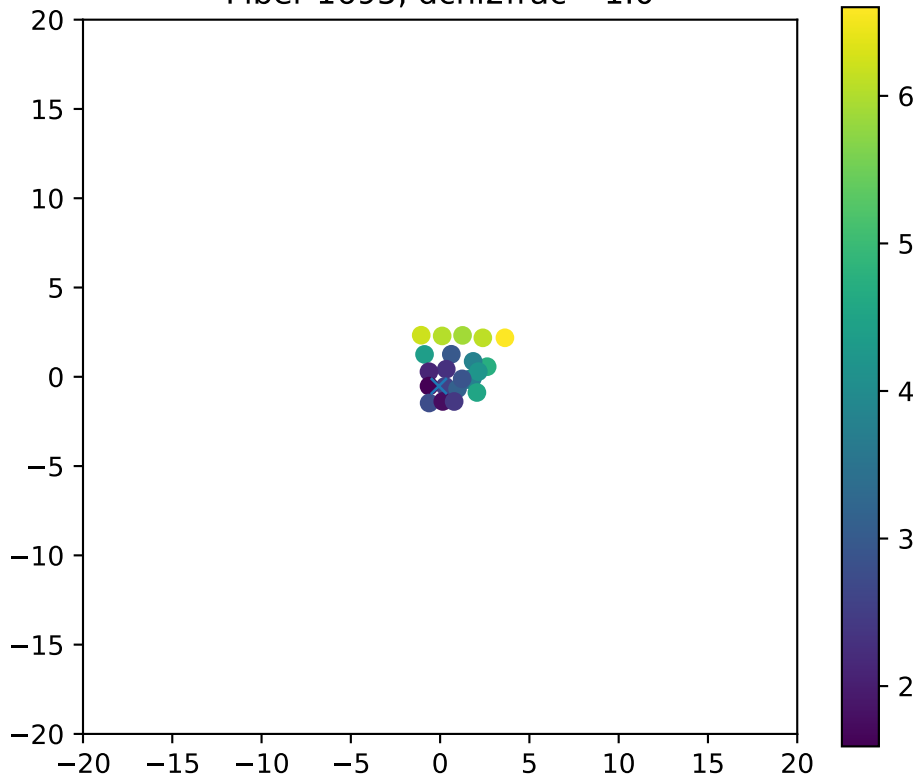
Fiber 1693, dchi2frac= 0.9



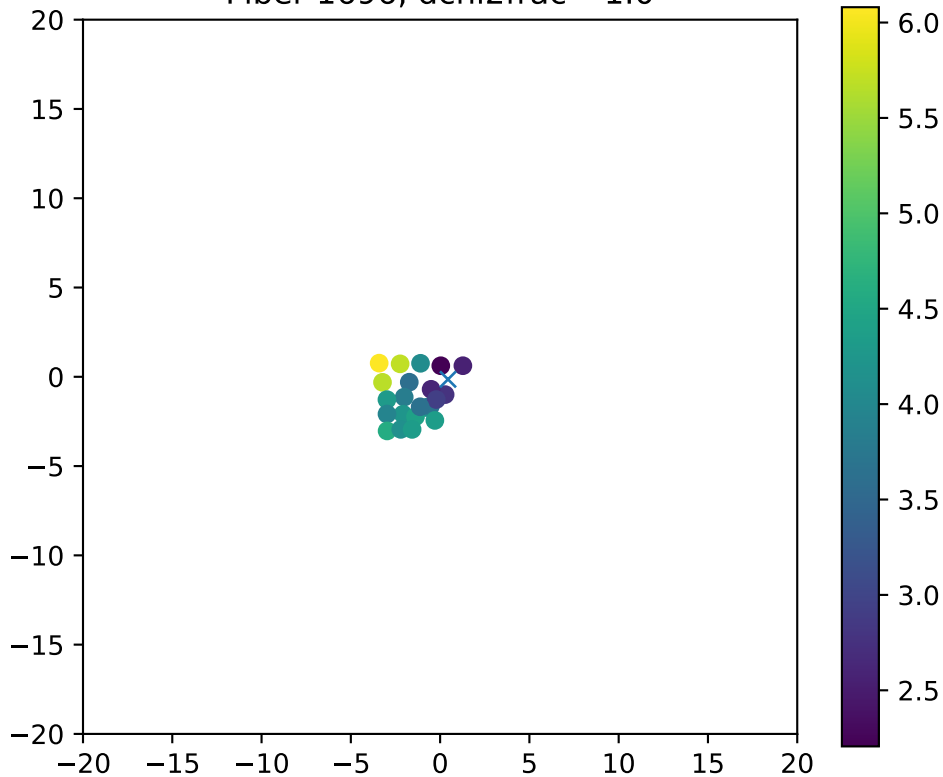
Fiber 1694, dchi2frac= 1.0



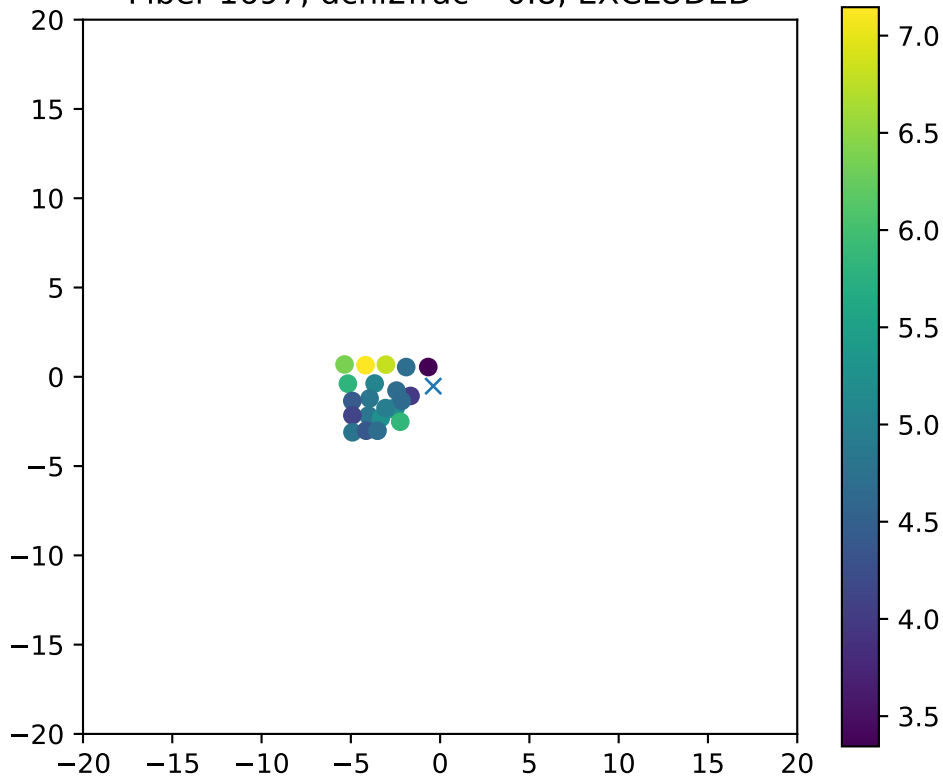
Fiber 1695, dchi2frac= 1.0



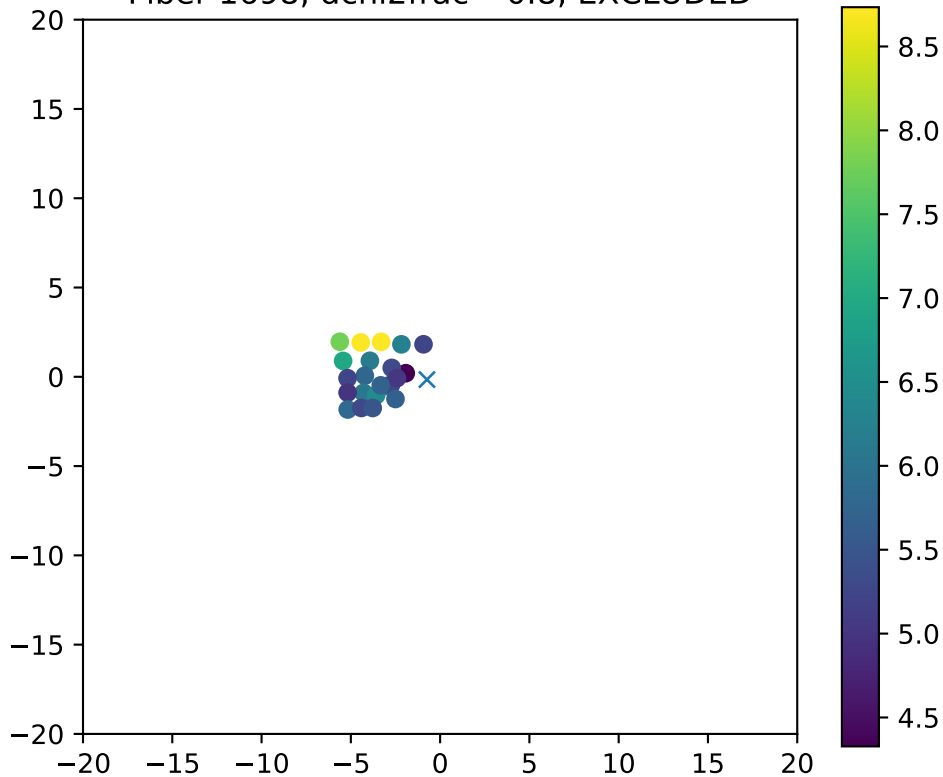
Fiber 1696, dchi2frac= 1.0



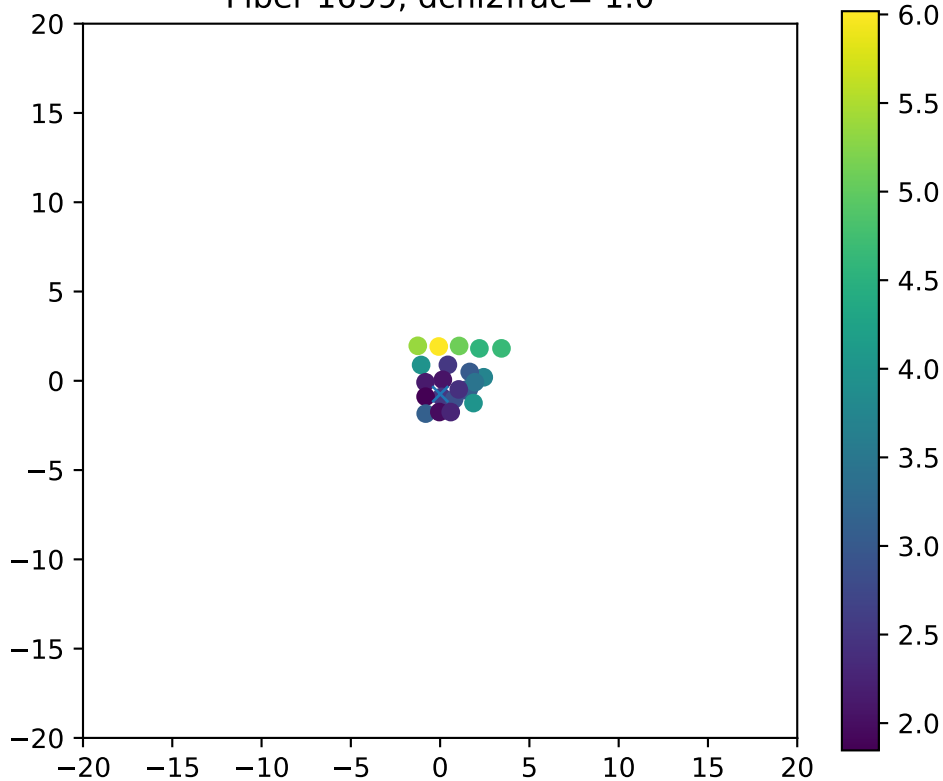
Fiber 1697, dchi2frac= 0.8, EXCLUDED



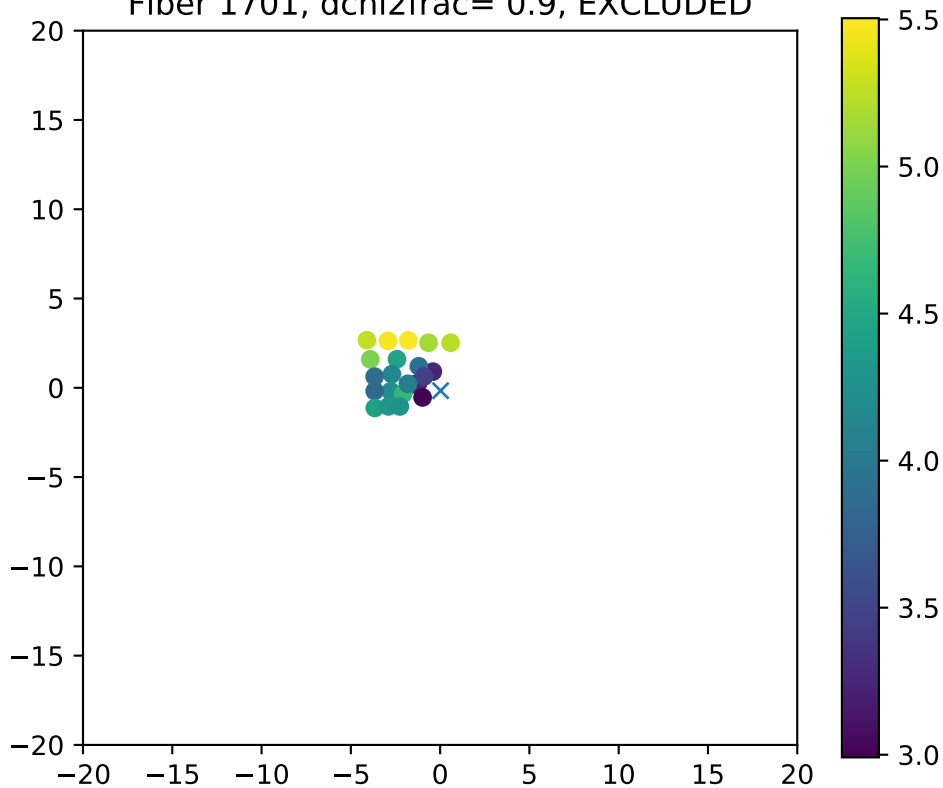
Fiber 1698, dchi2frac= 0.8, EXCLUDED



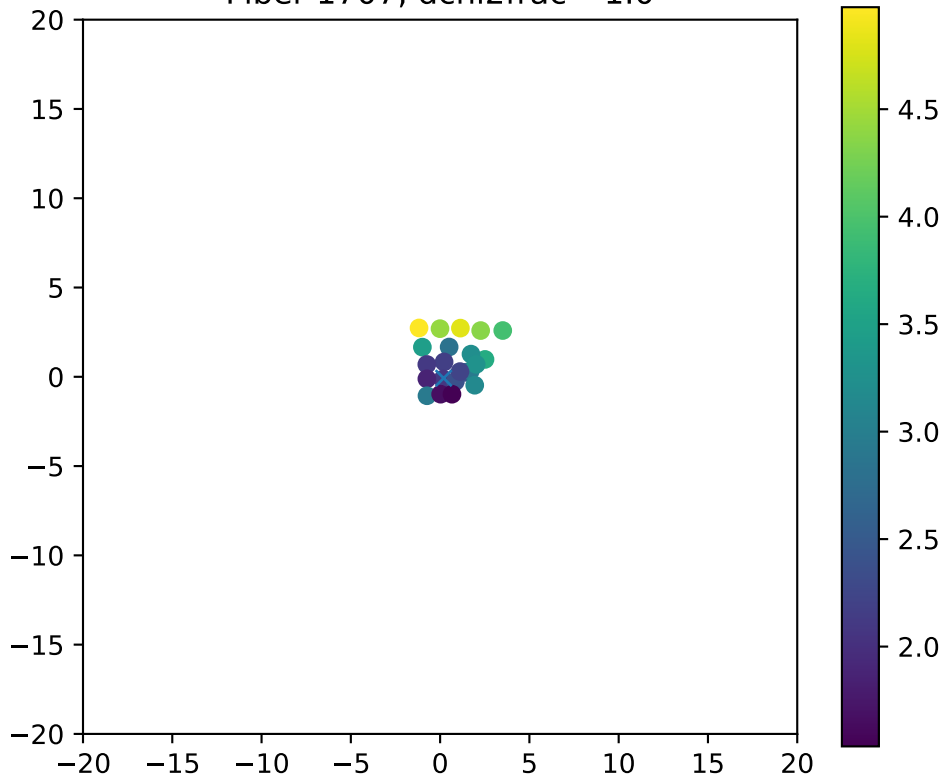
Fiber 1699, dchi2frac= 1.0



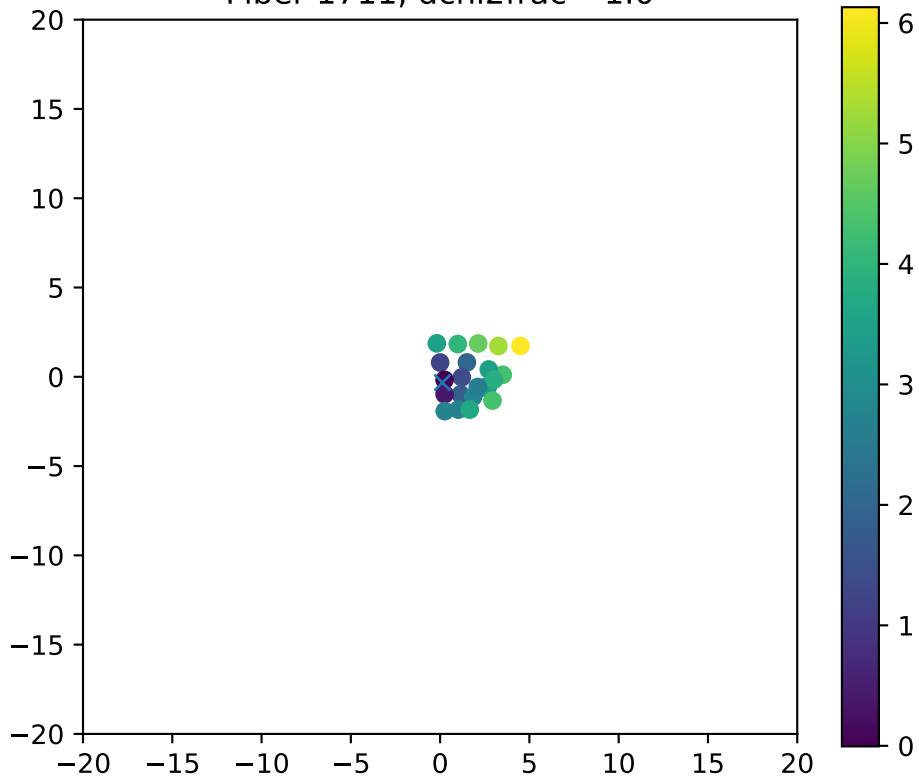
Fiber 1701, dchi2frac= 0.9, EXCLUDED



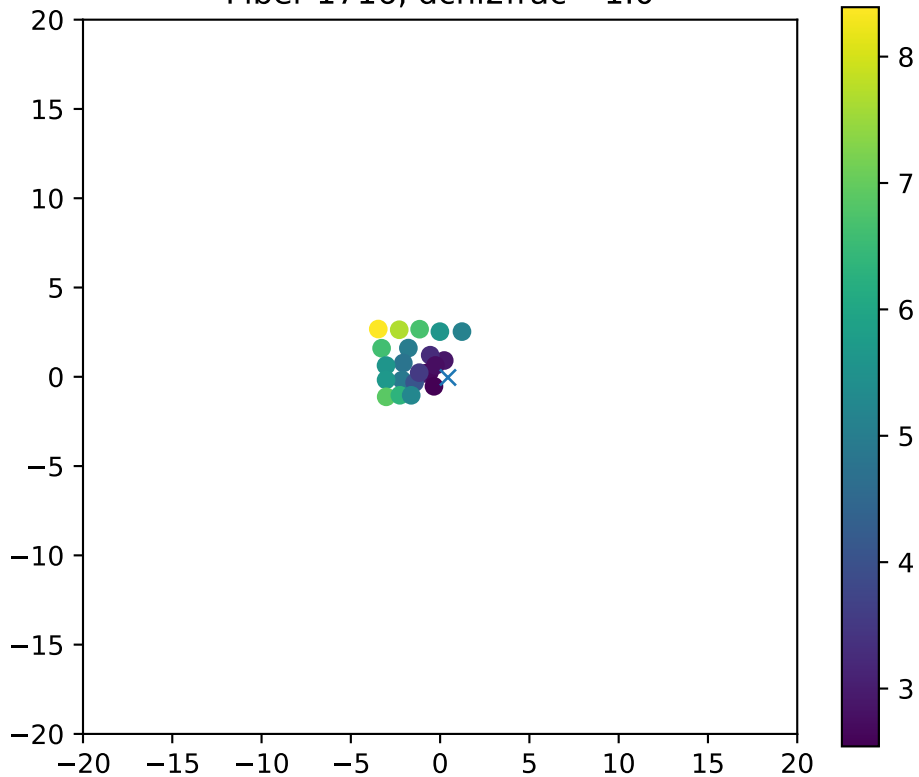
Fiber 1707, dchi2frac= 1.0



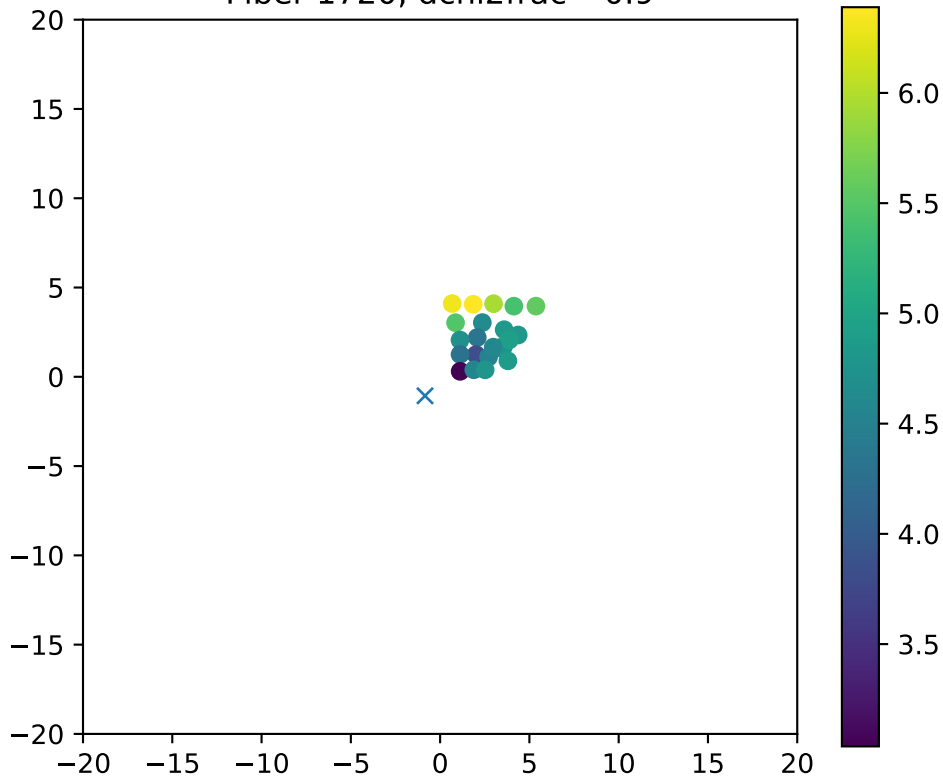
Fiber 1711, dchi2frac= 1.0



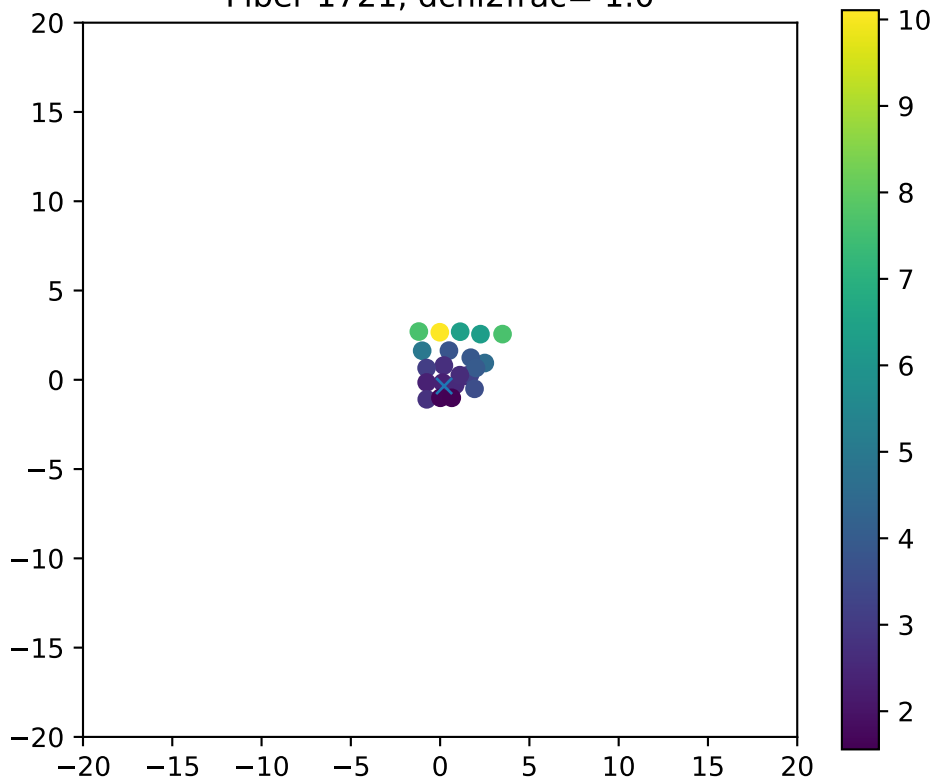
Fiber 1716, dchi2frac= 1.0



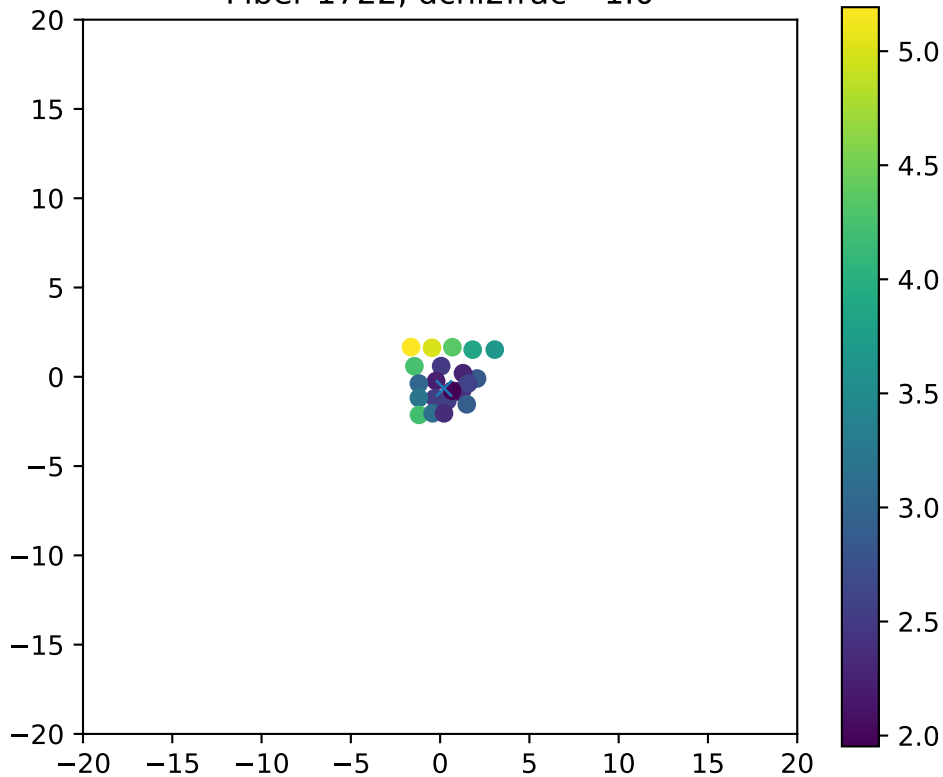
Fiber 1720, dchi2frac= 0.9



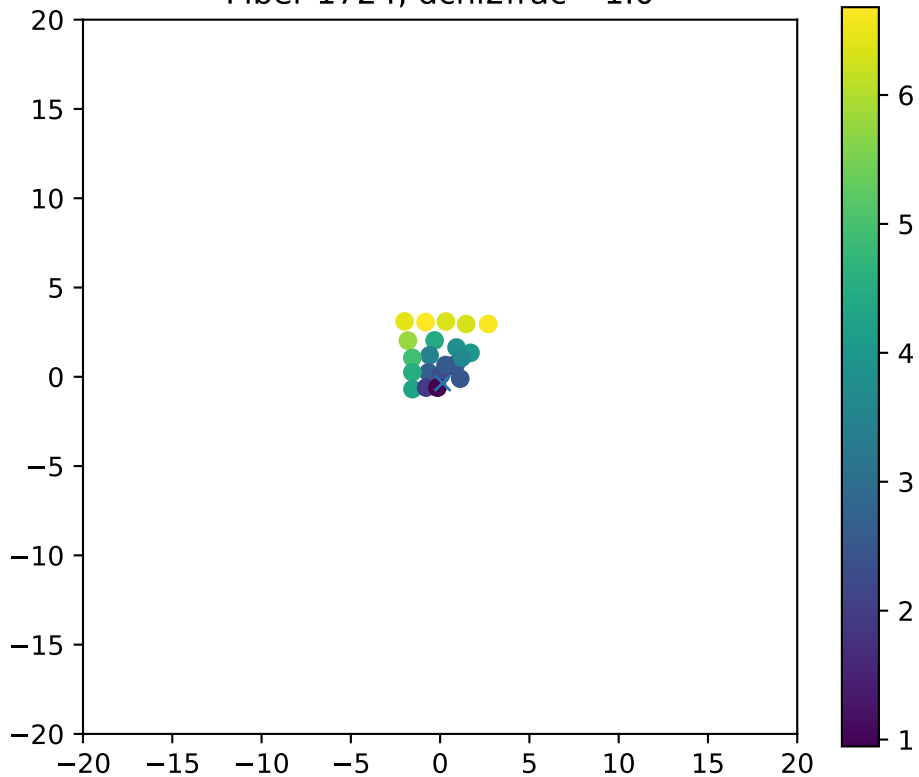
Fiber 1721, dchi2frac= 1.0



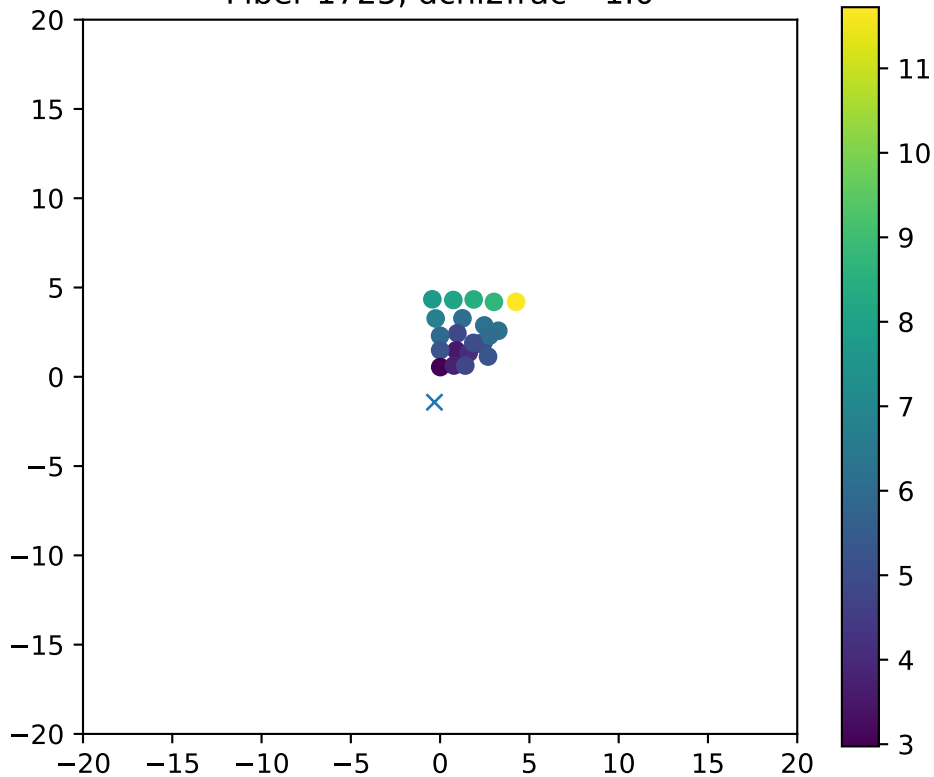
Fiber 1722, dchi2frac= 1.0



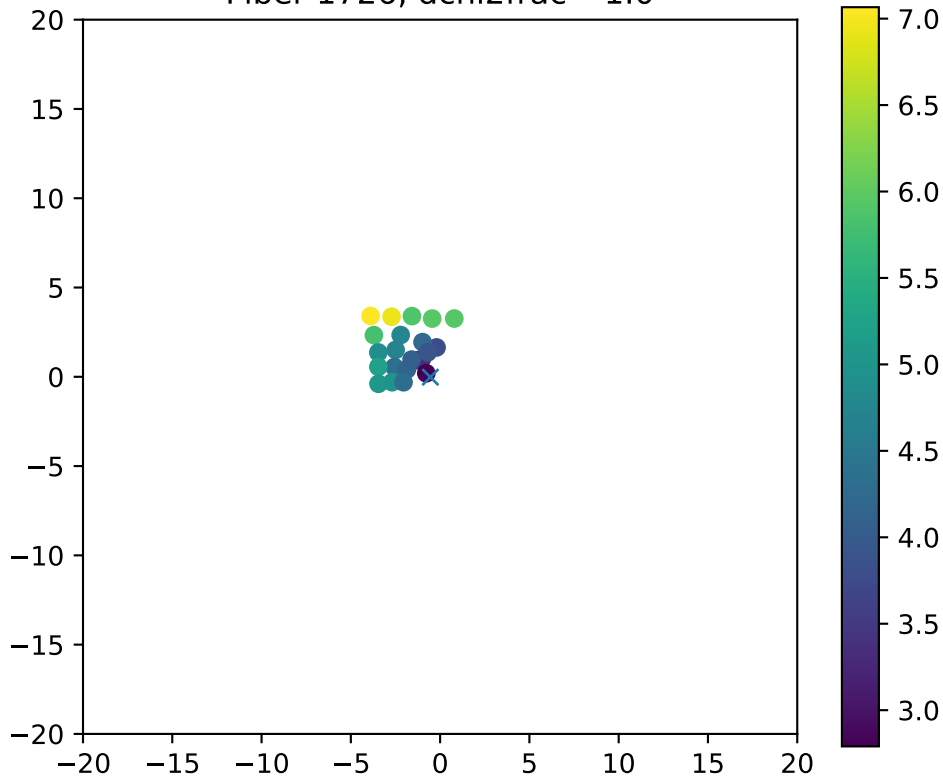
Fiber 1724, dchi2frac= 1.0



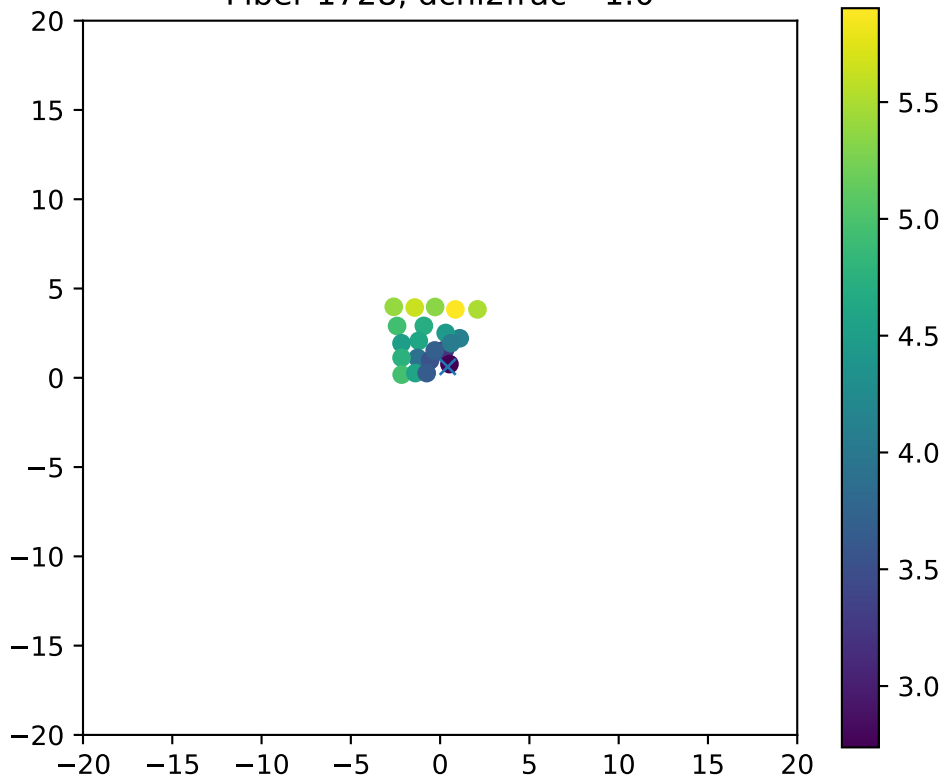
Fiber 1725, dchi2frac= 1.0



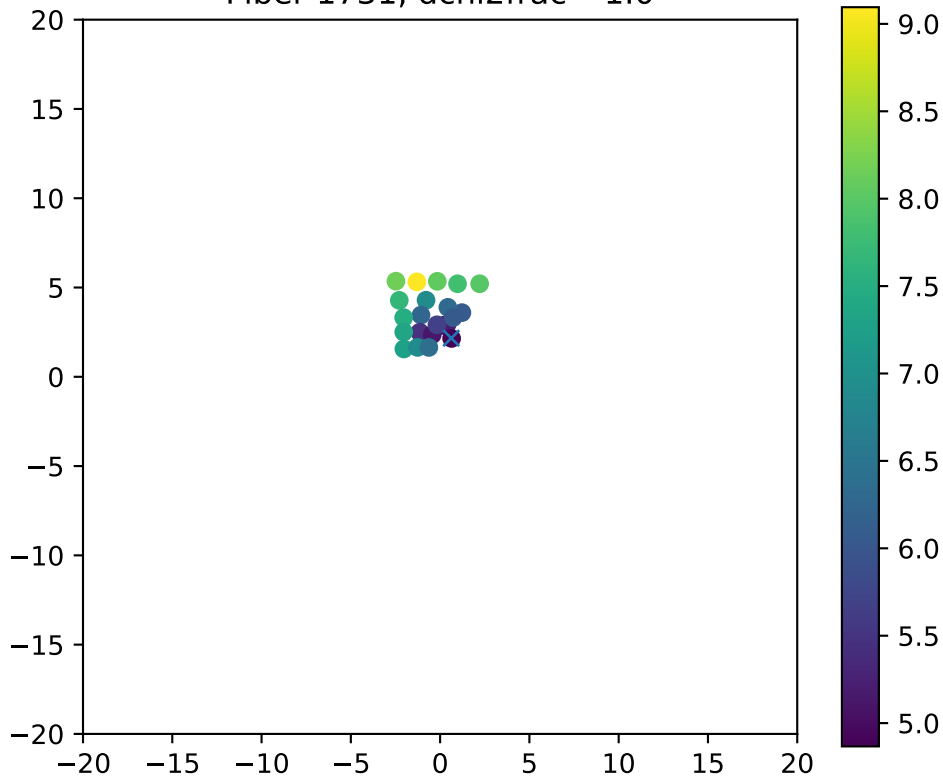
Fiber 1726, dchi2frac= 1.0



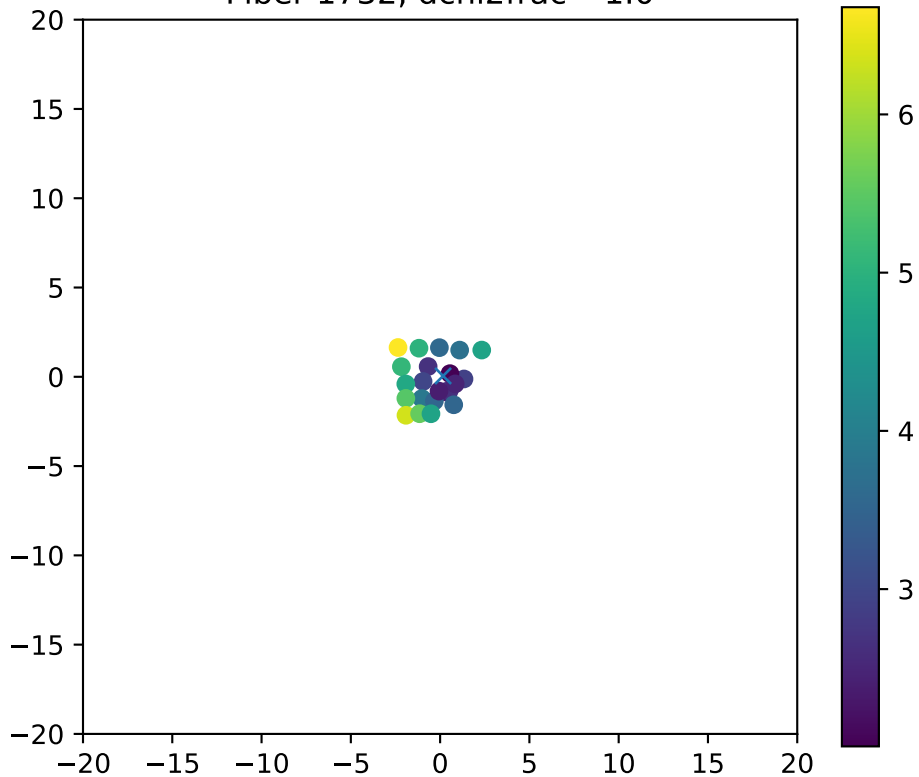
Fiber 1728, dchi2frac= 1.0



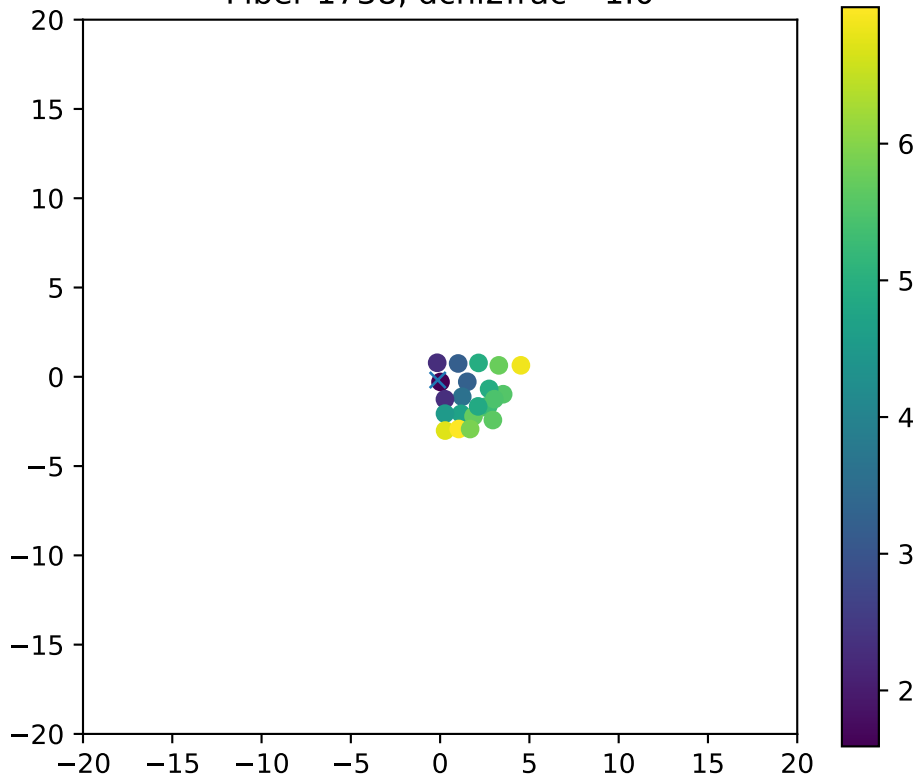
Fiber 1731, dchi2frac= 1.0



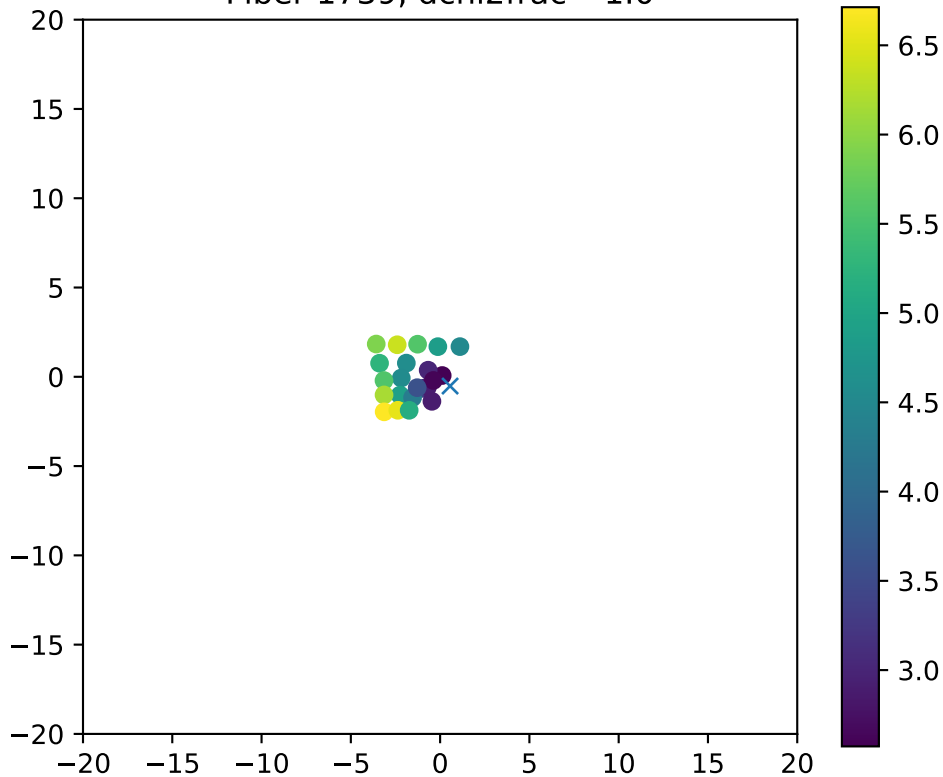
Fiber 1732, dchi2frac= 1.0



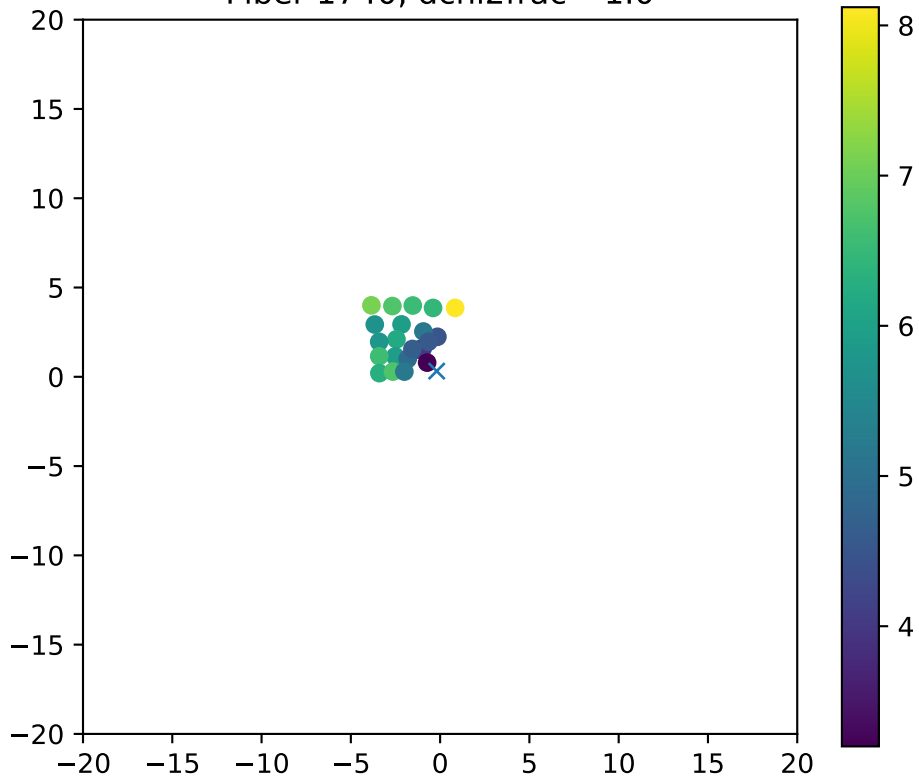
Fiber 1738, dchi2frac= 1.0



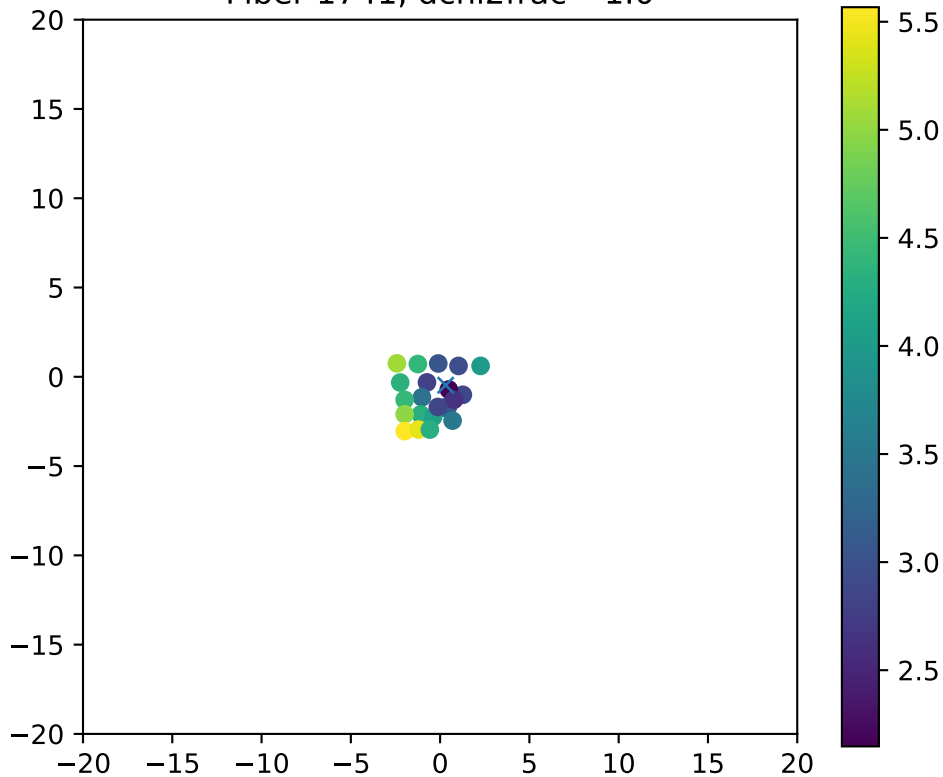
Fiber 1739, dchi2frac= 1.0



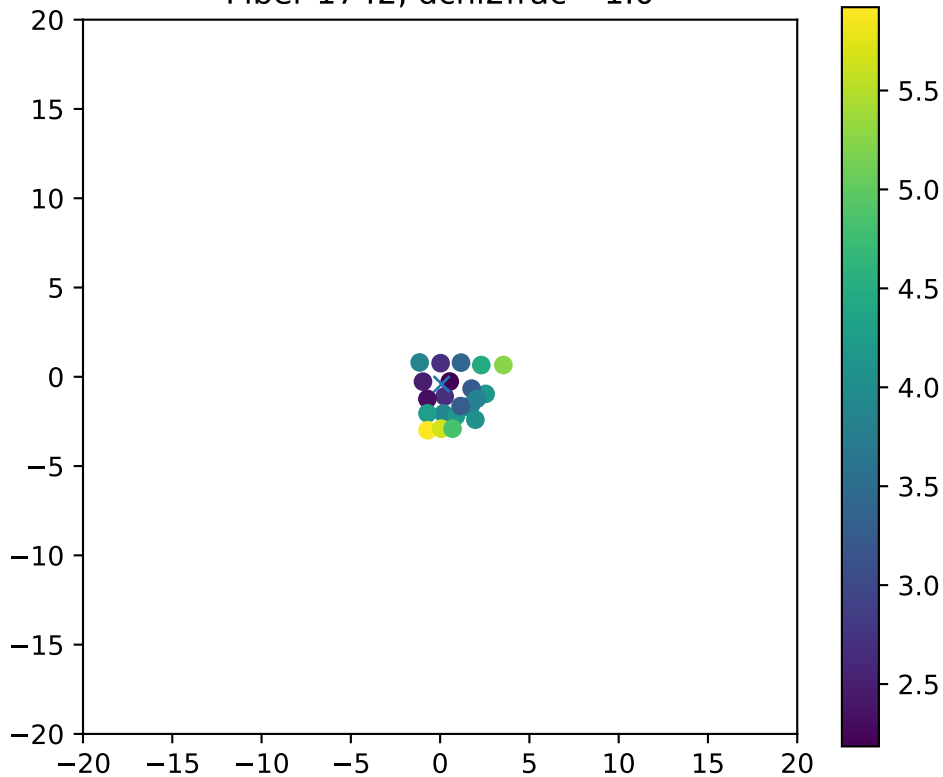
Fiber 1740, dchi2frac= 1.0



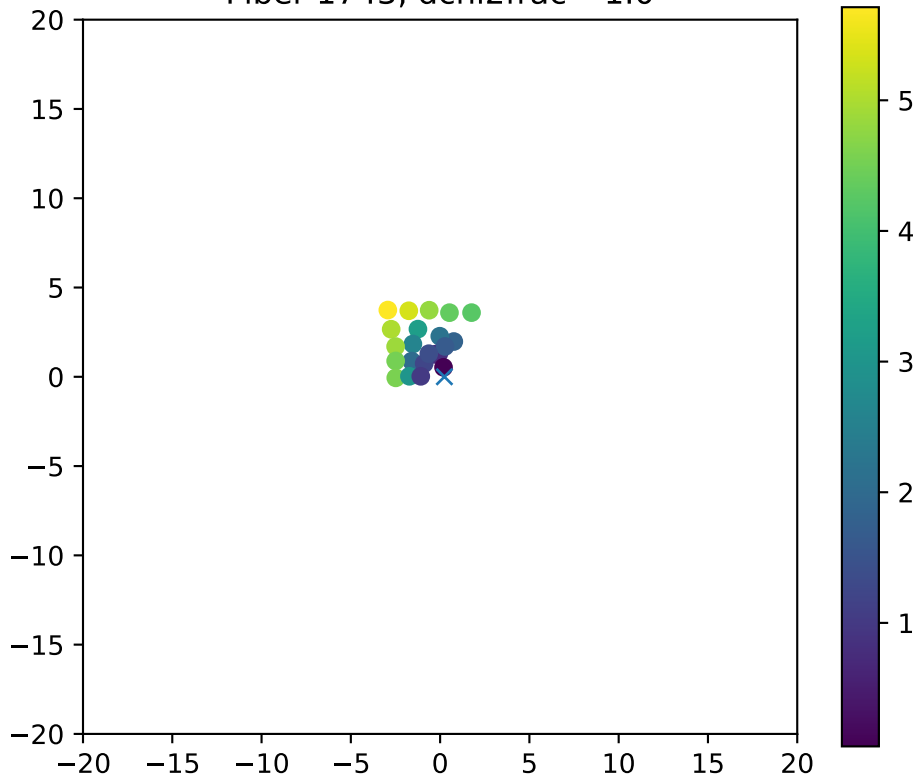
Fiber 1741, dchi2frac= 1.0



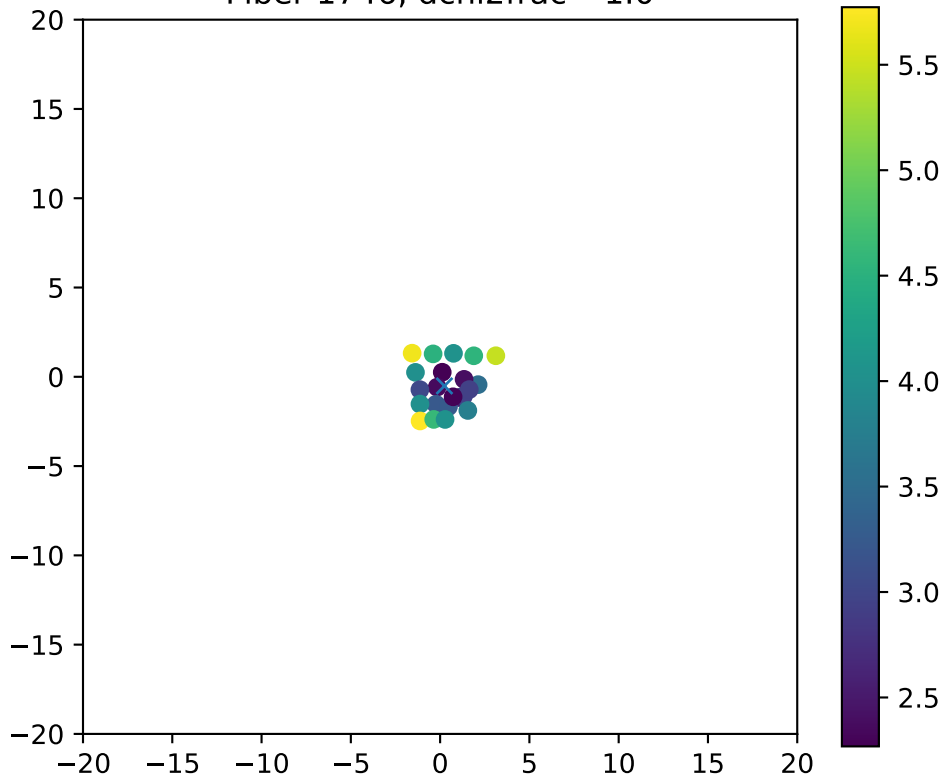
Fiber 1742, dchi2frac= 1.0



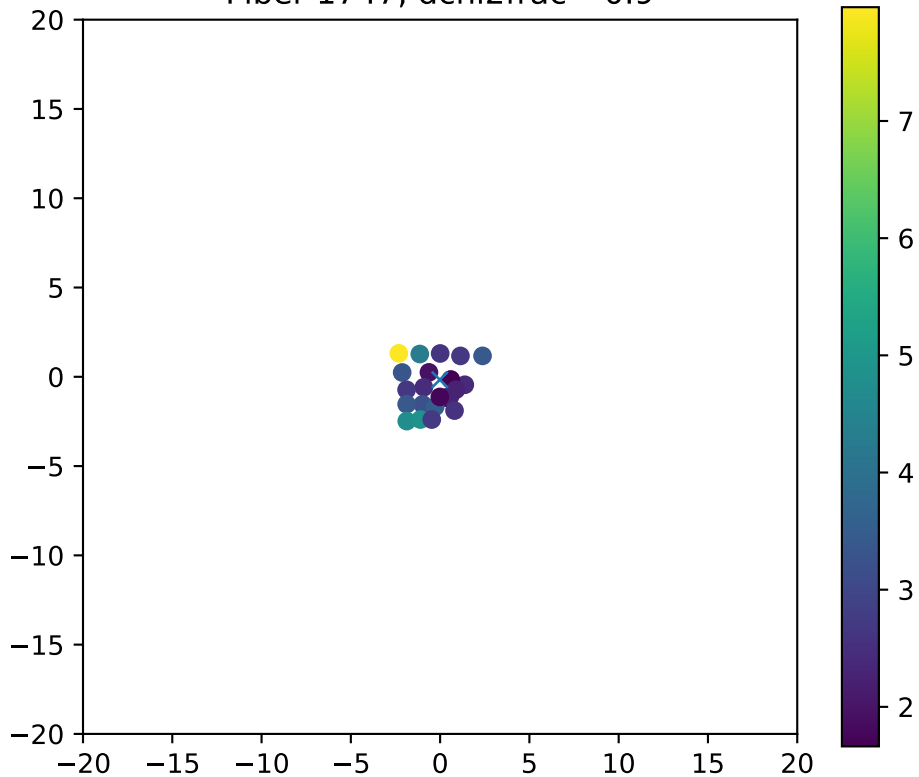
Fiber 1743, dchi2frac= 1.0



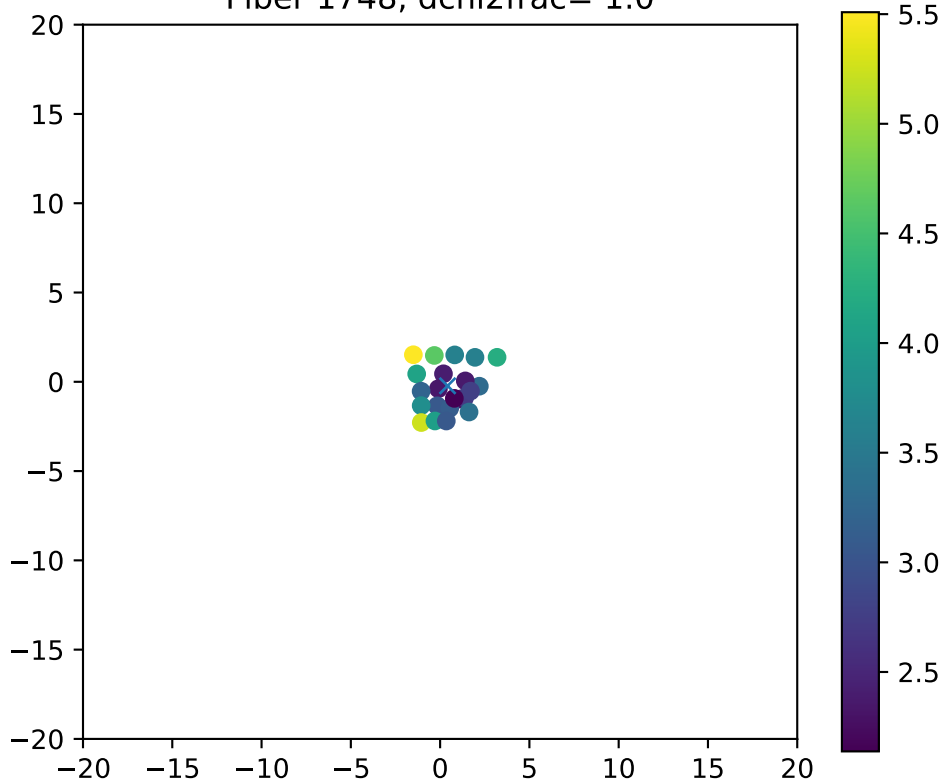
Fiber 1746, dchi2frac= 1.0



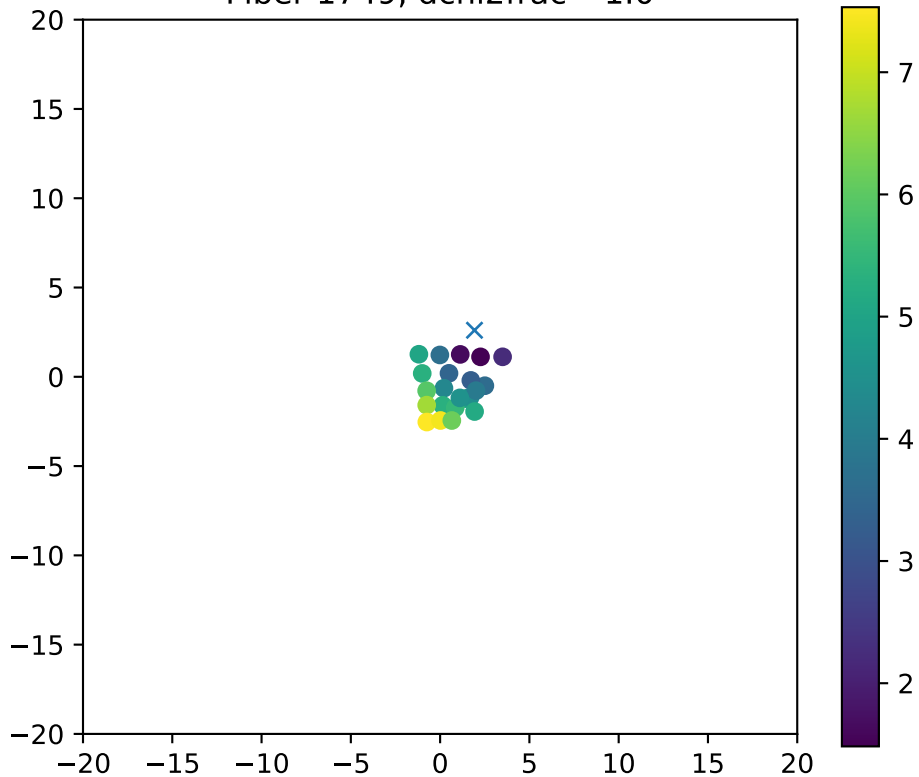
Fiber 1747, dchi2frac= 0.9



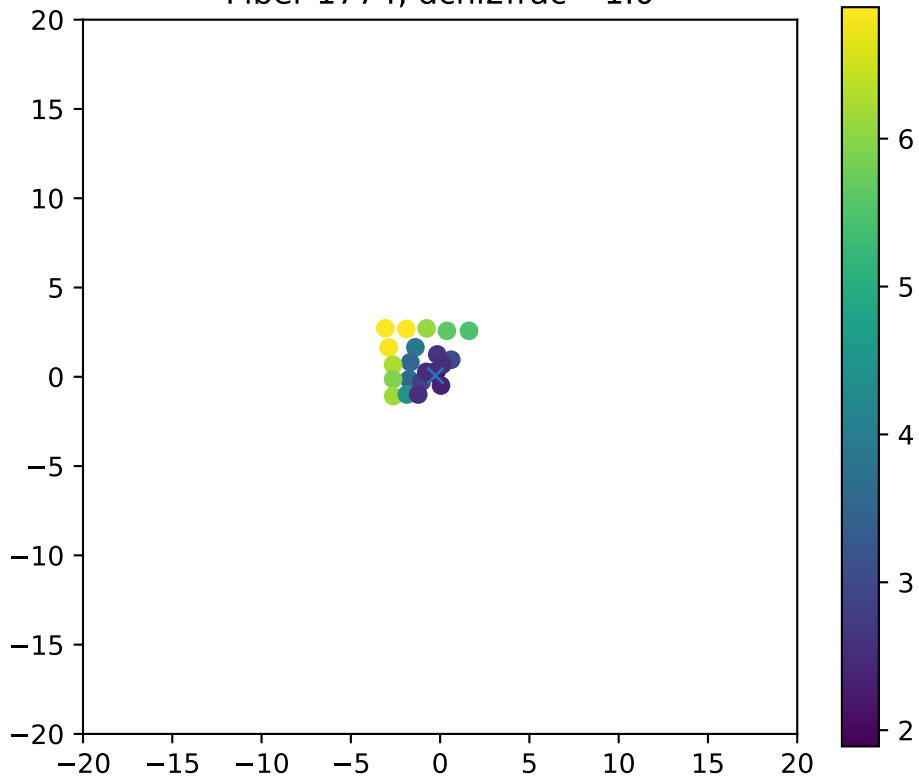
Fiber 1748, dchi2frac= 1.0



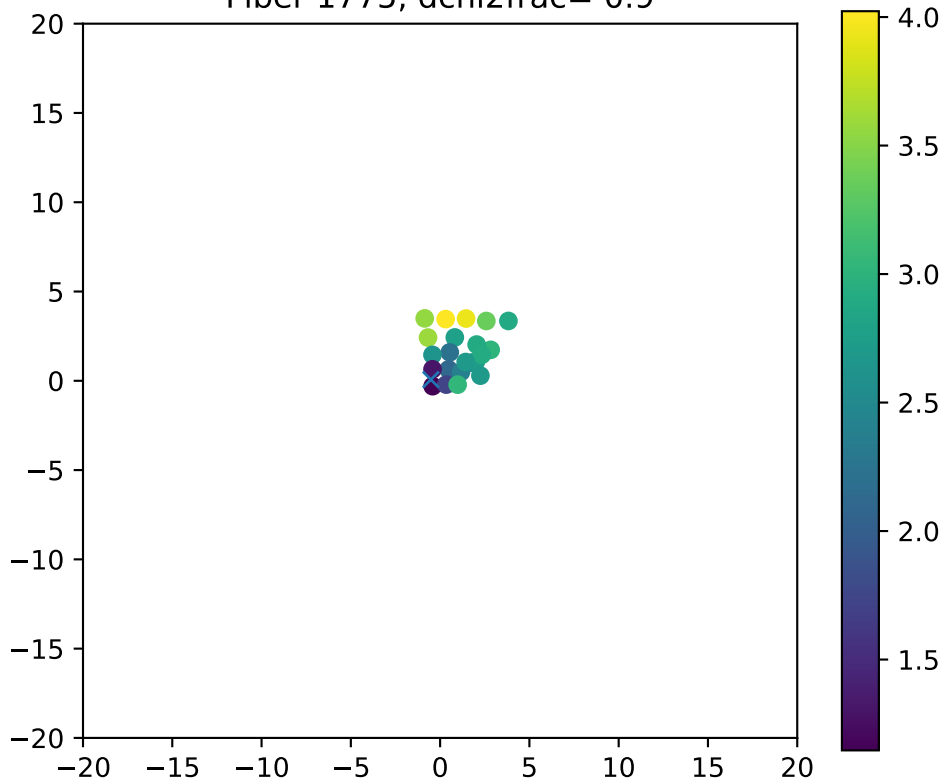
Fiber 1749, dchi2frac= 1.0



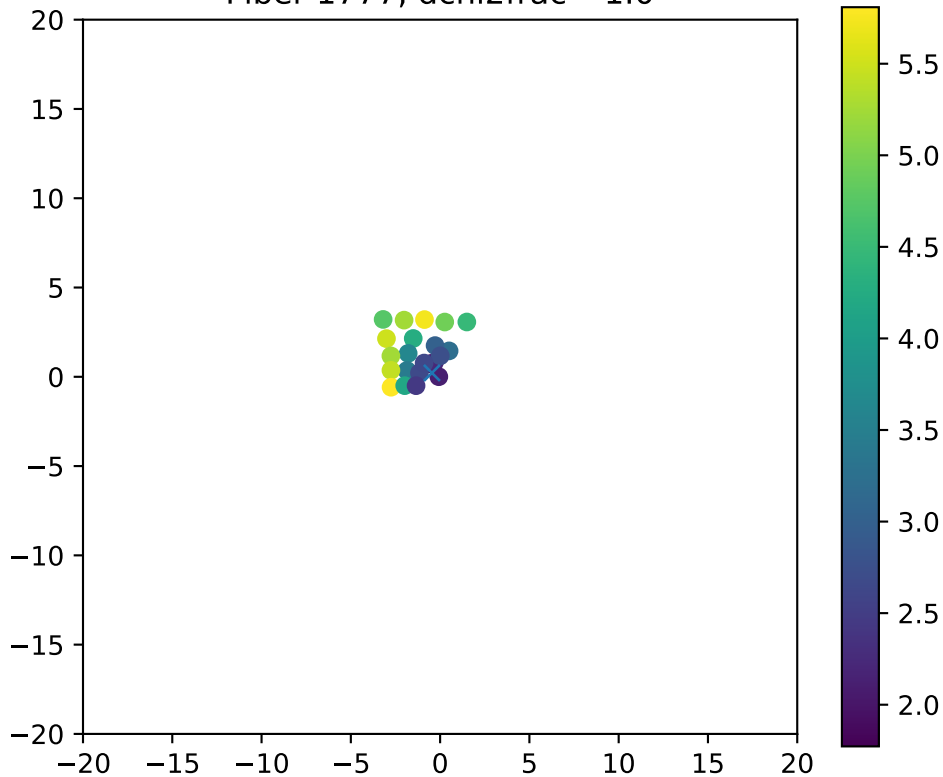
Fiber 1774, dchi2frac= 1.0



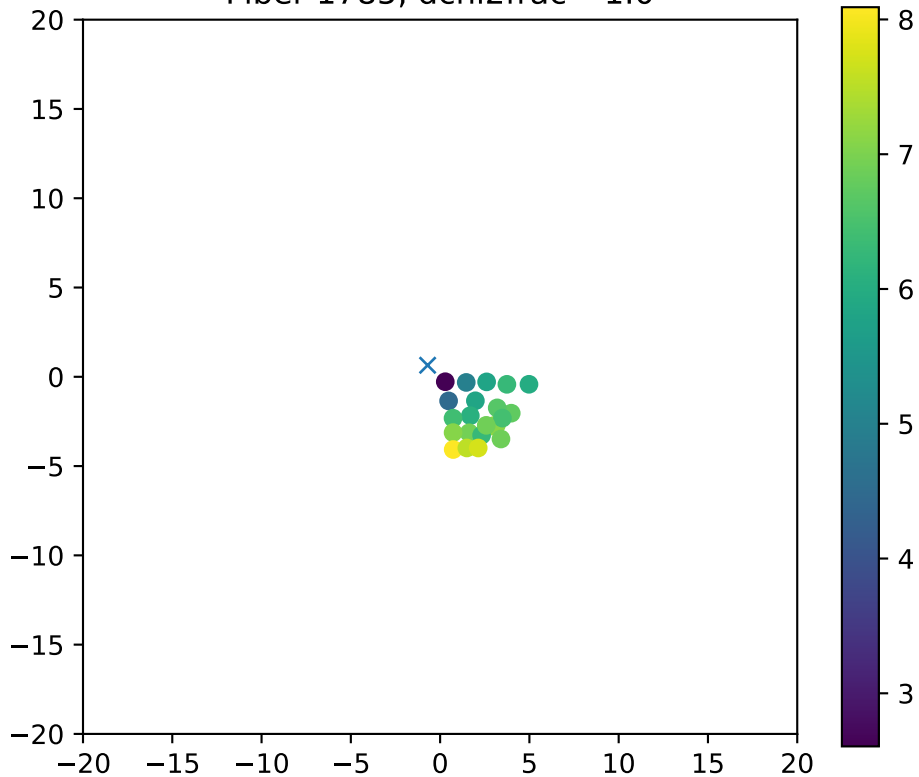
Fiber 1775, dchi2frac= 0.9



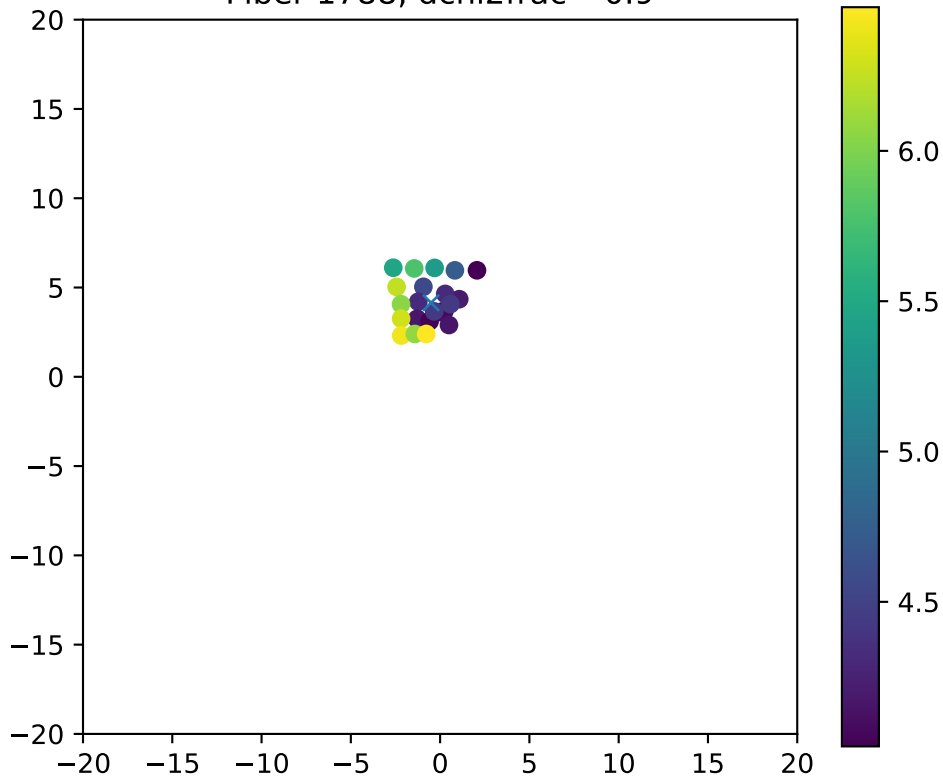
Fiber 1777, dchi2frac= 1.0



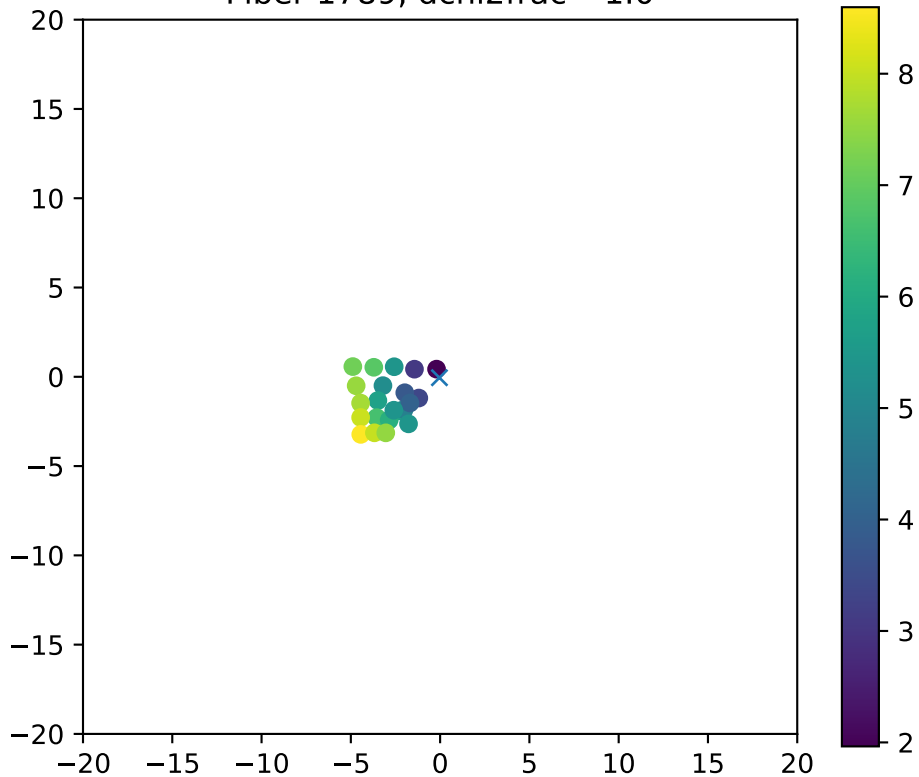
Fiber 1785, dchi2frac= 1.0



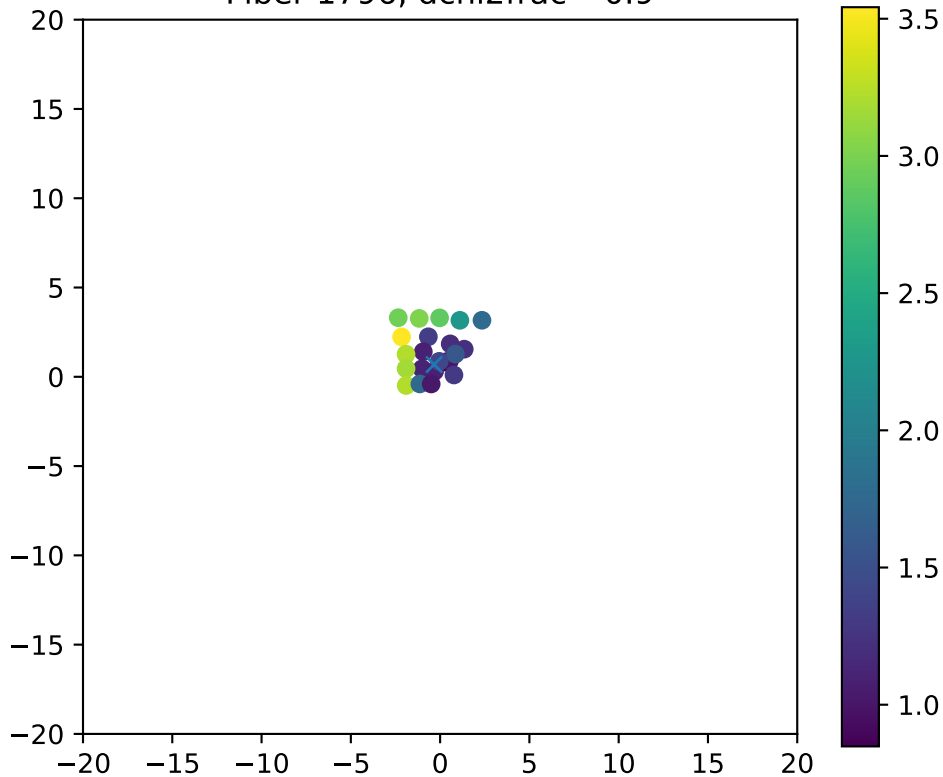
Fiber 1788, dchi2frac= 0.9



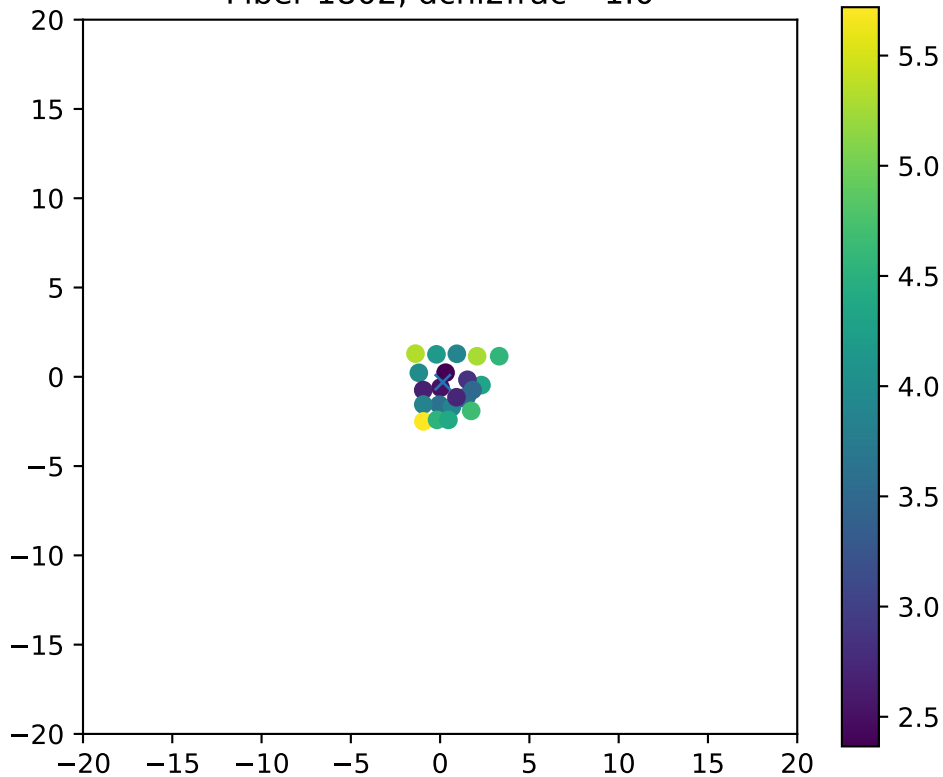
Fiber 1789, dchi2frac= 1.0



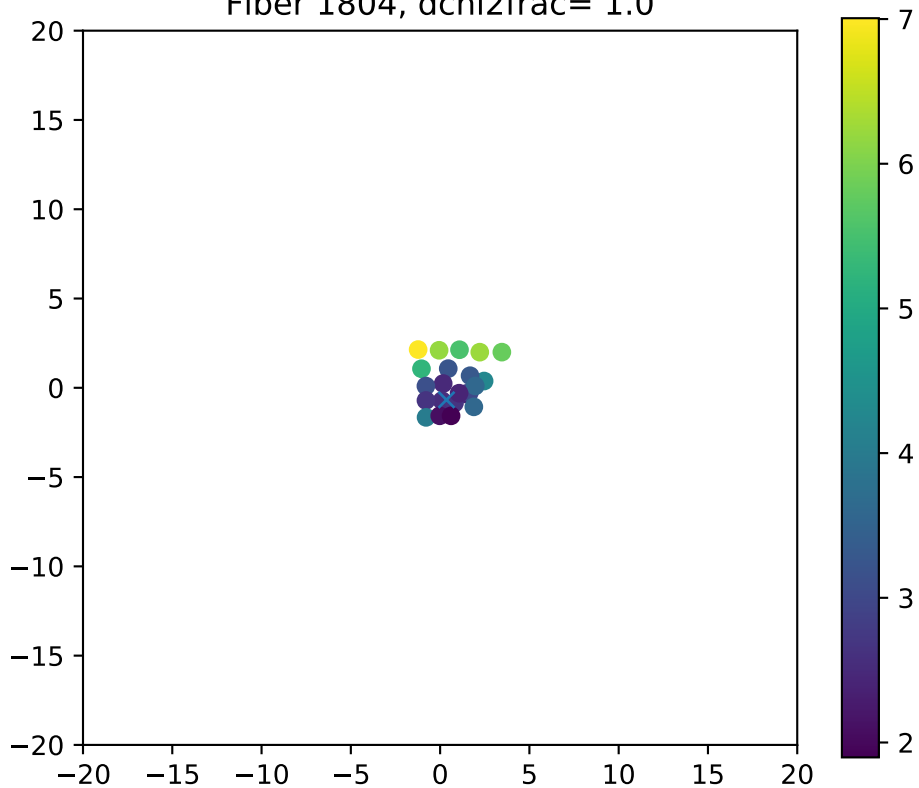
Fiber 1796, dchi2frac= 0.9



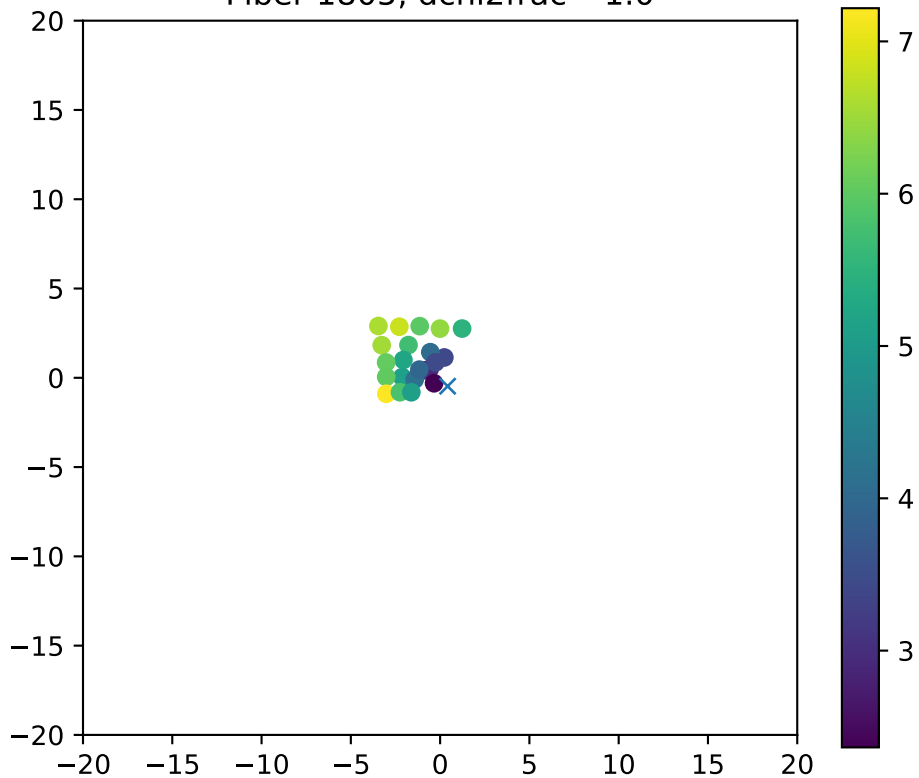
Fiber 1802, dchi2frac= 1.0



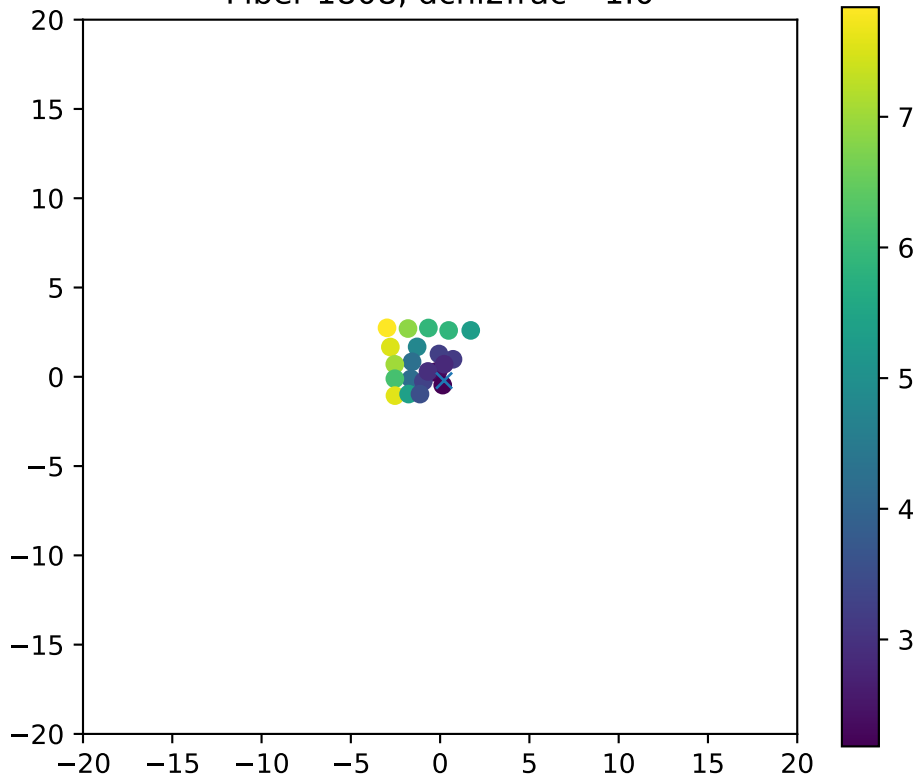
Fiber 1804, dchi2frac= 1.0



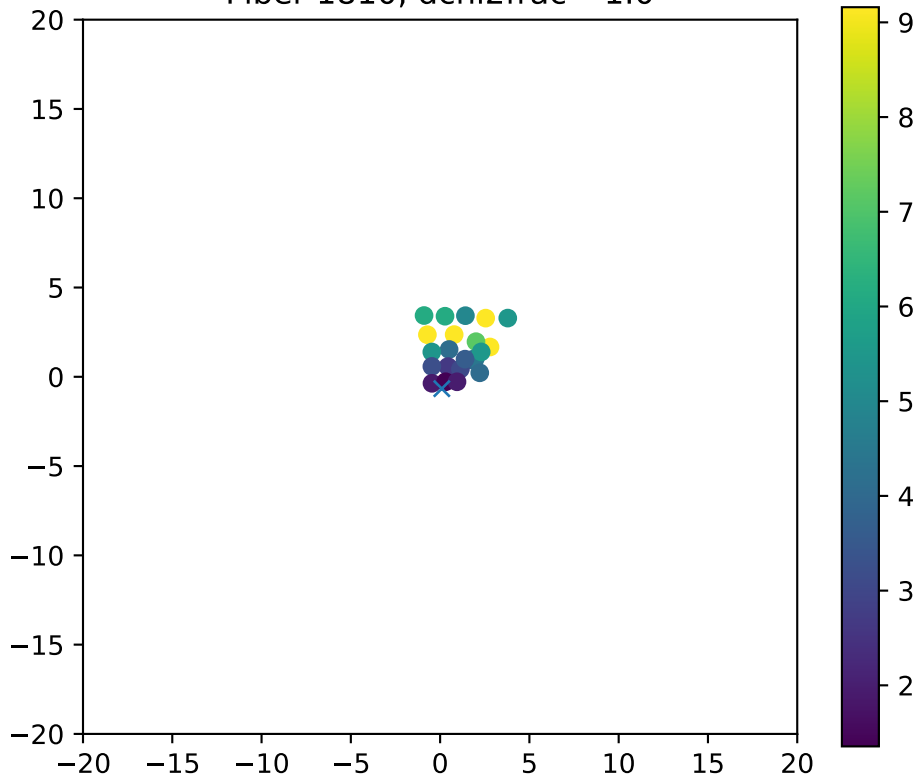
Fiber 1805, dchi2frac= 1.0



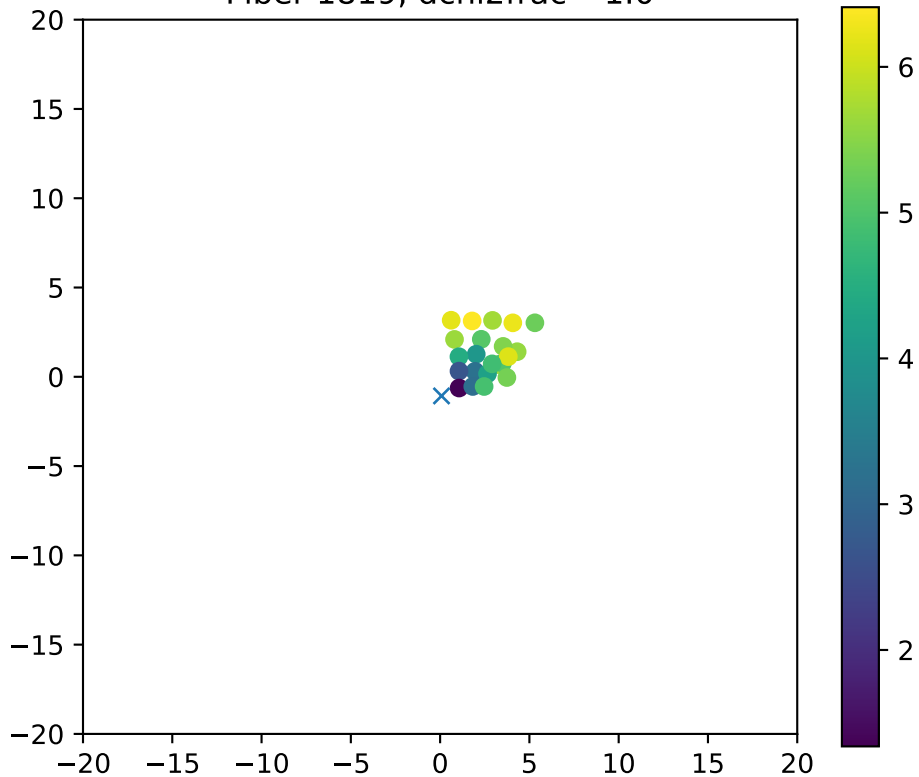
Fiber 1808, dchi2frac= 1.0



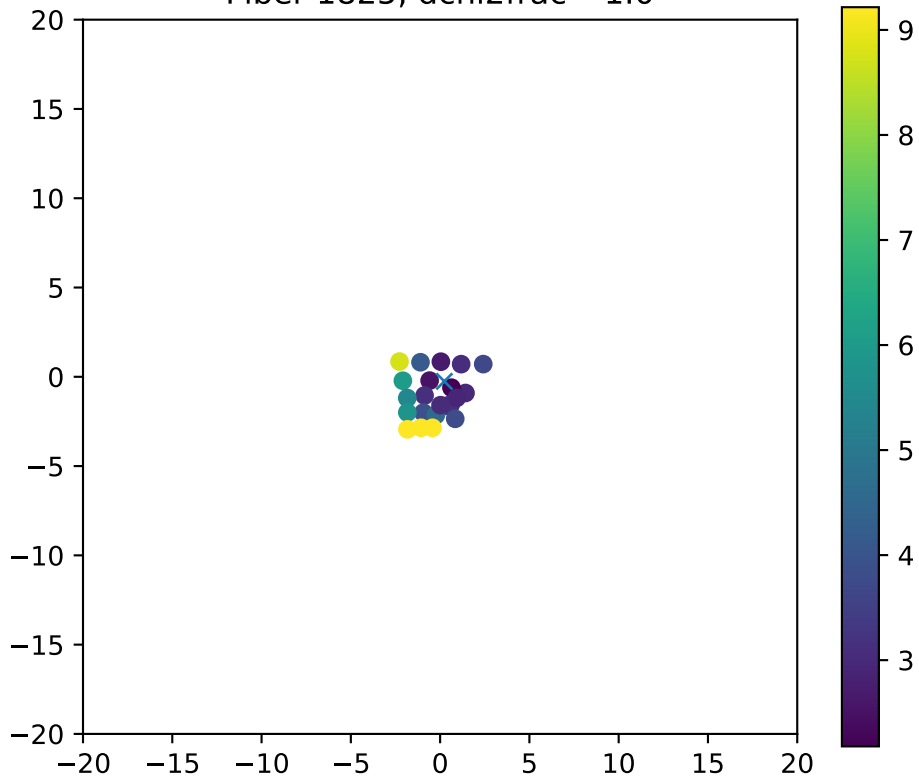
Fiber 1810, dchi2frac= 1.0



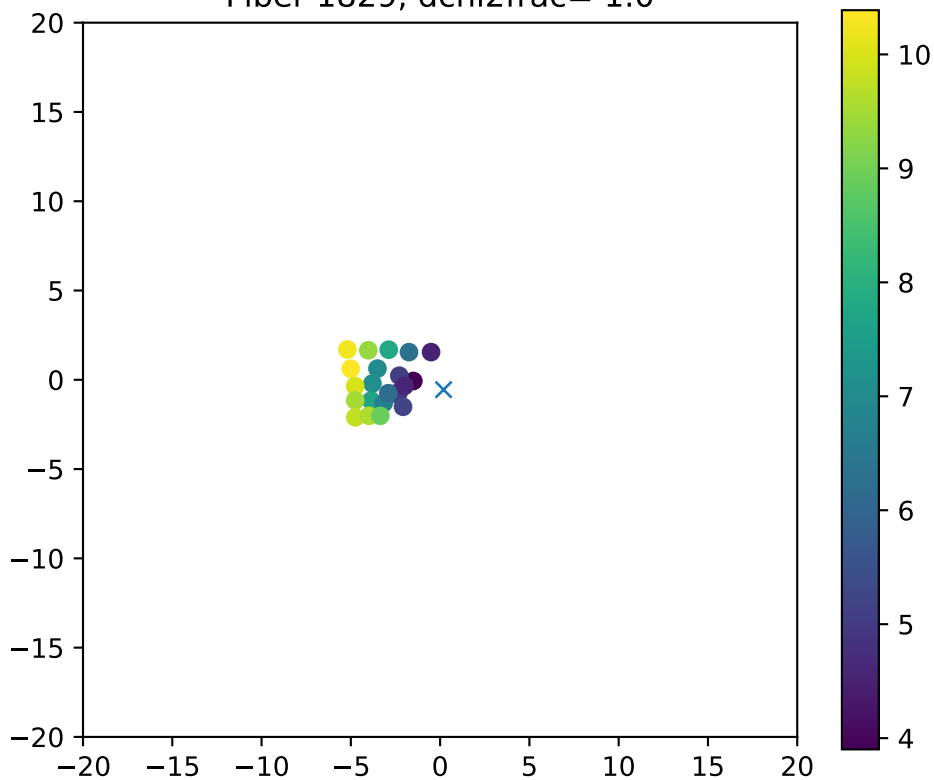
Fiber 1819, dchi2frac= 1.0



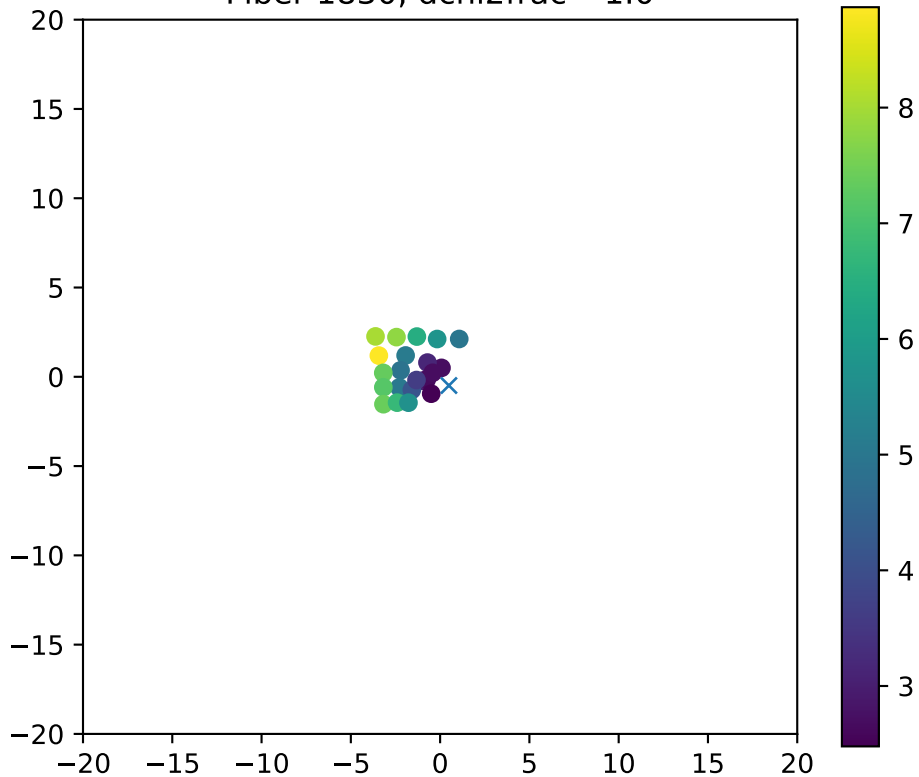
Fiber 1825, dchi2frac= 1.0



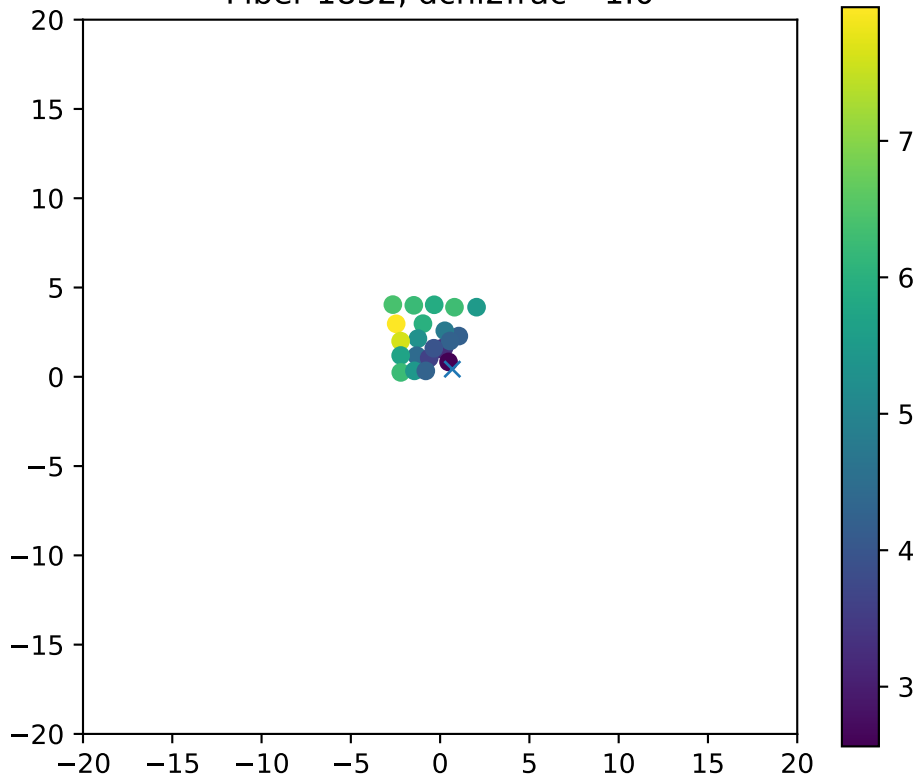
Fiber 1829, dchi2frac= 1.0



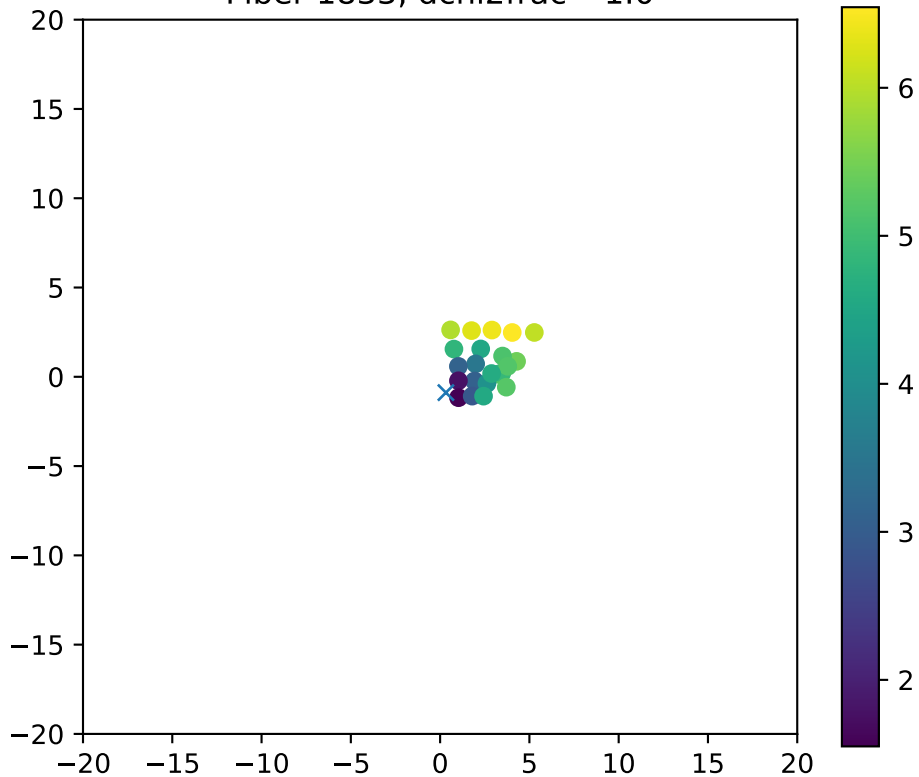
Fiber 1830, dchi2frac= 1.0



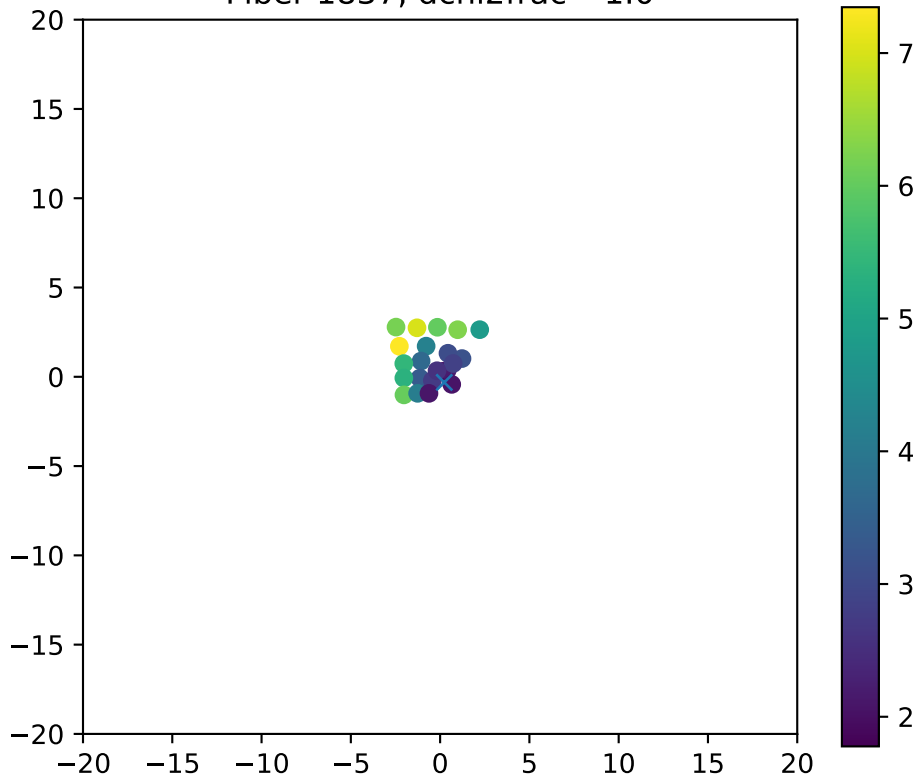
Fiber 1832, dchi2frac= 1.0



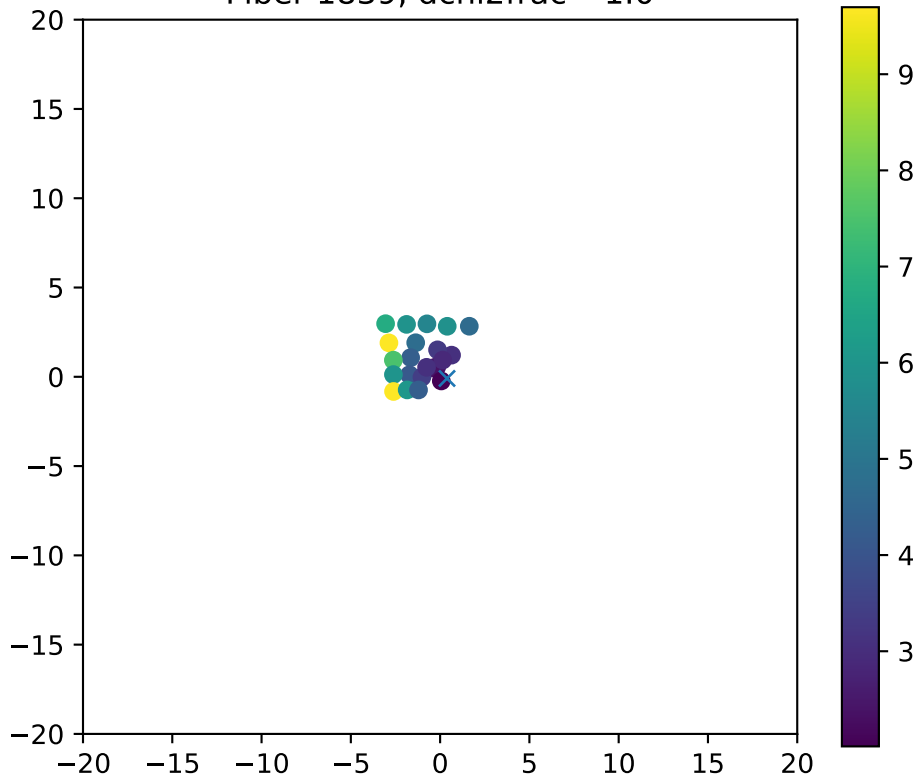
Fiber 1833, dchi2frac= 1.0



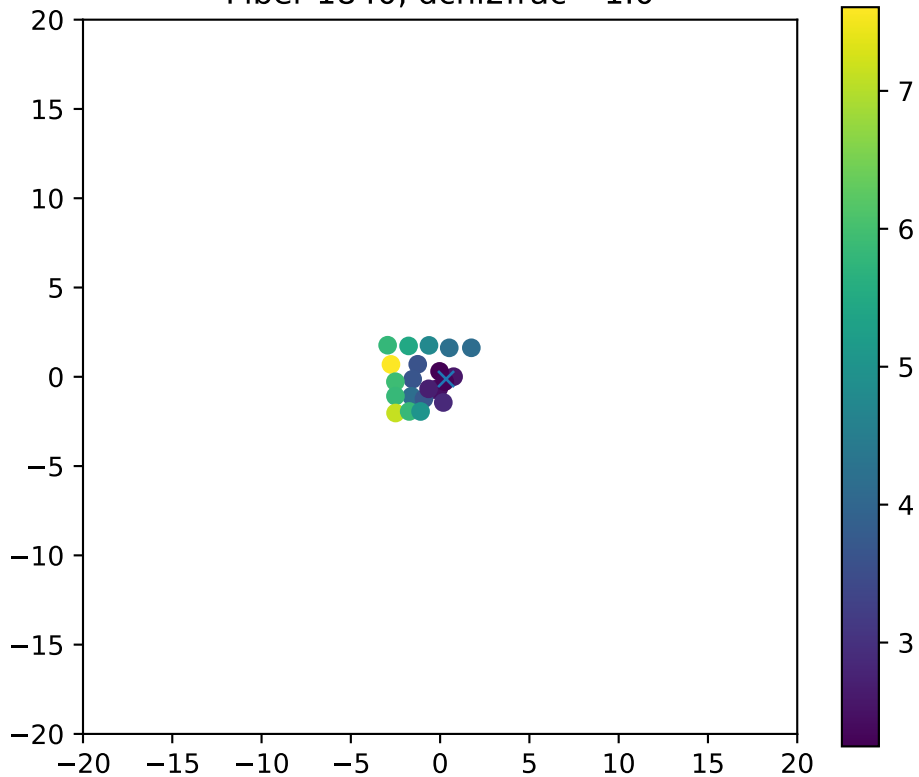
Fiber 1837, dchi2frac= 1.0



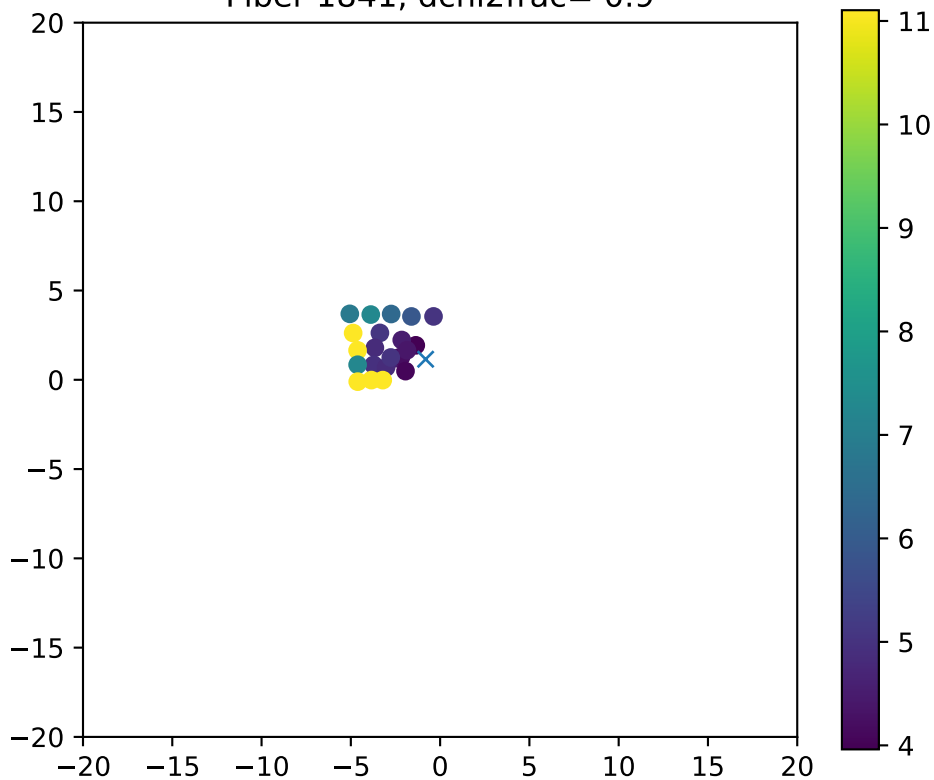
Fiber 1839, dchi2frac= 1.0



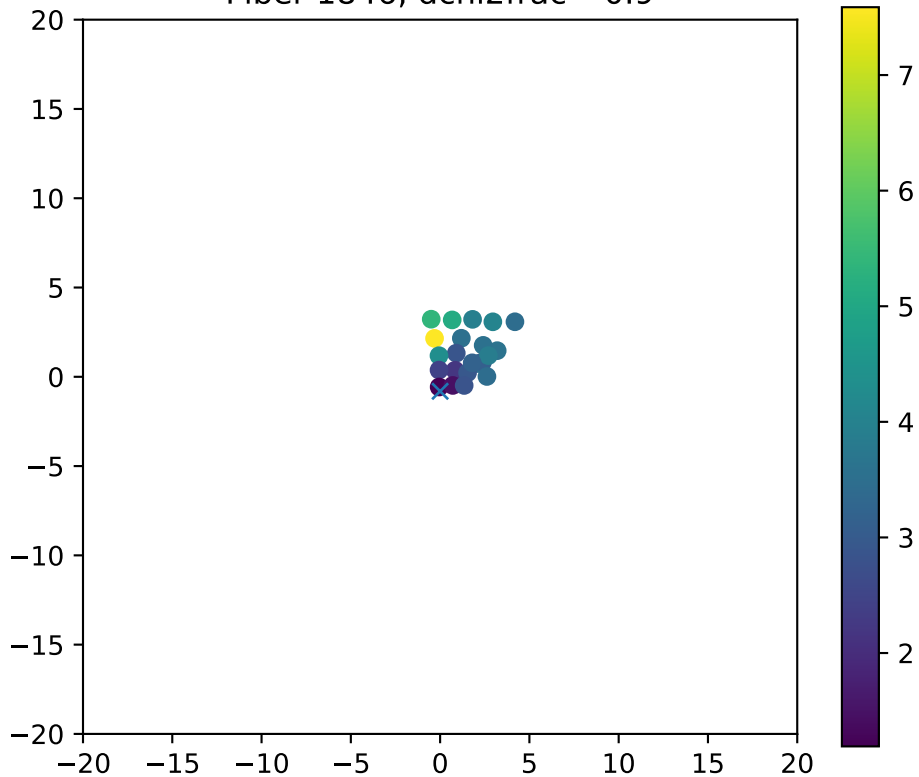
Fiber 1840, dchi2frac= 1.0



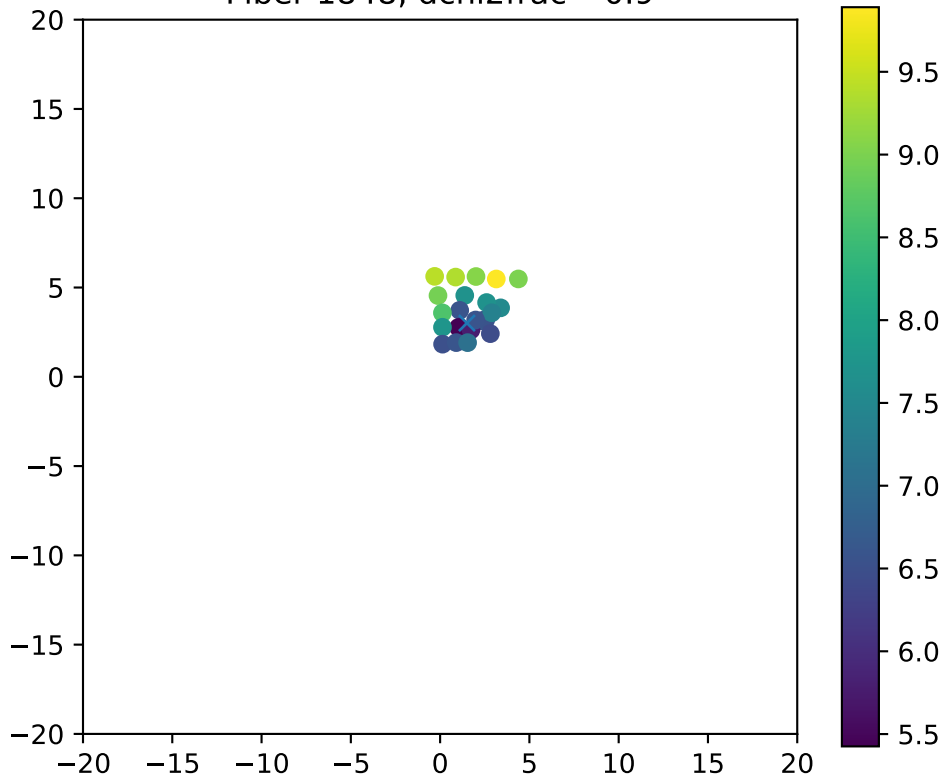
Fiber 1841, dchi2frac= 0.9



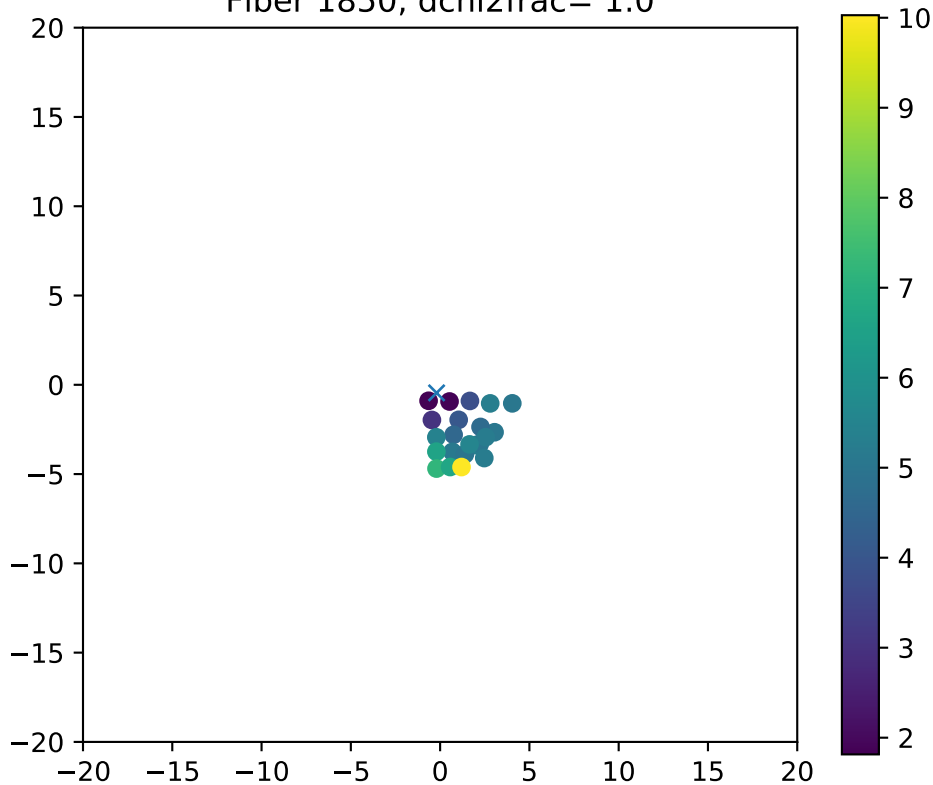
Fiber 1846, dchi2frac= 0.9



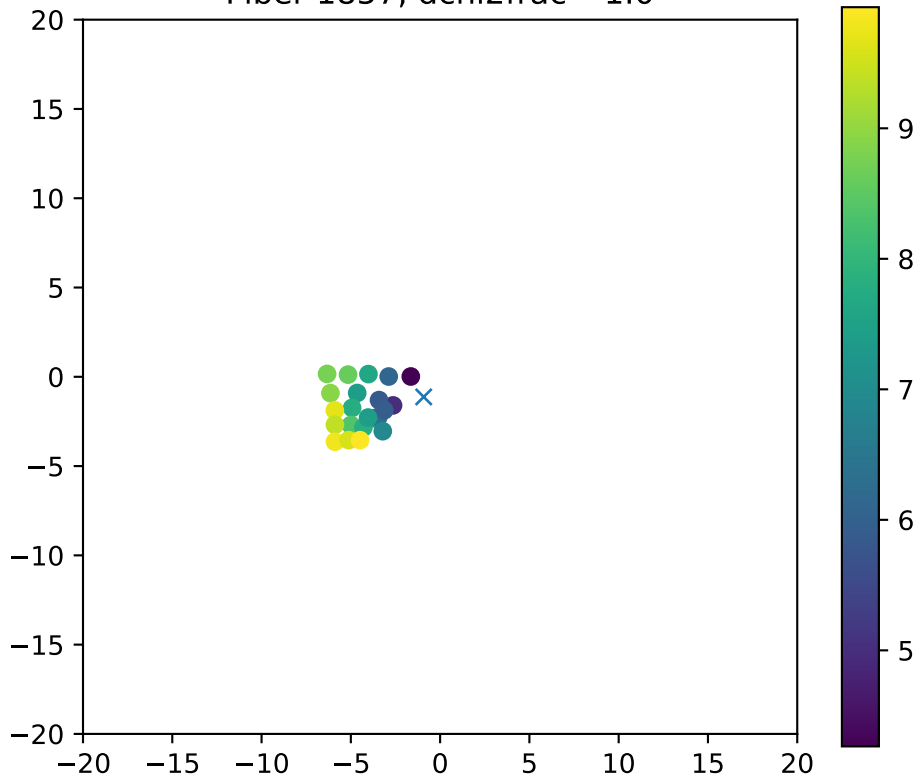
Fiber 1848, dchi2frac= 0.9



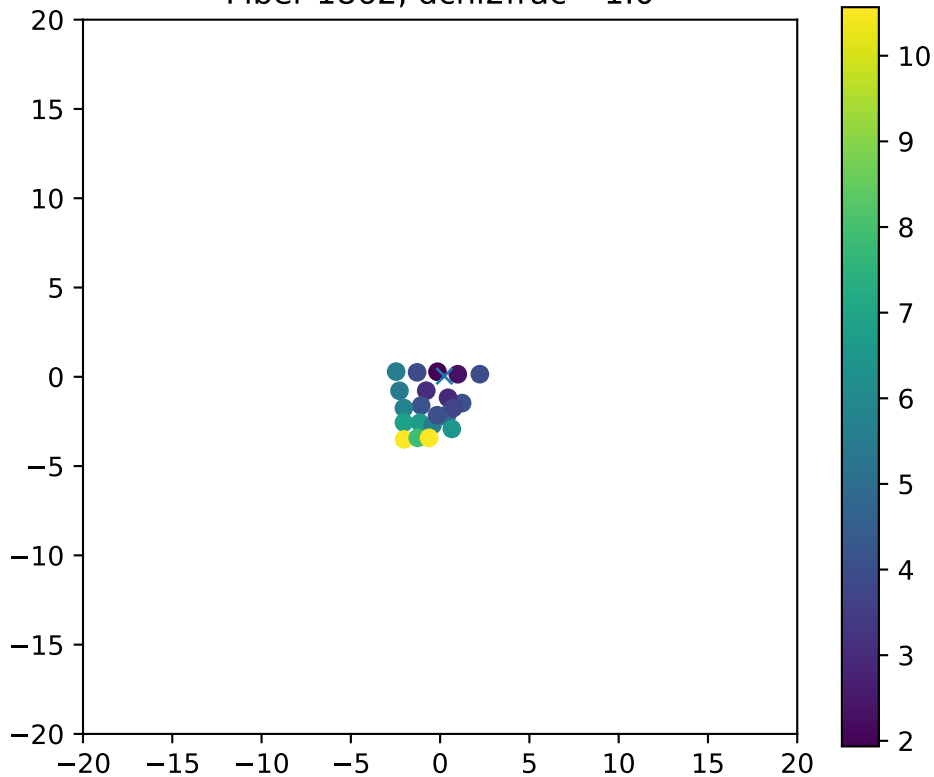
Fiber 1850, dchi2frac= 1.0



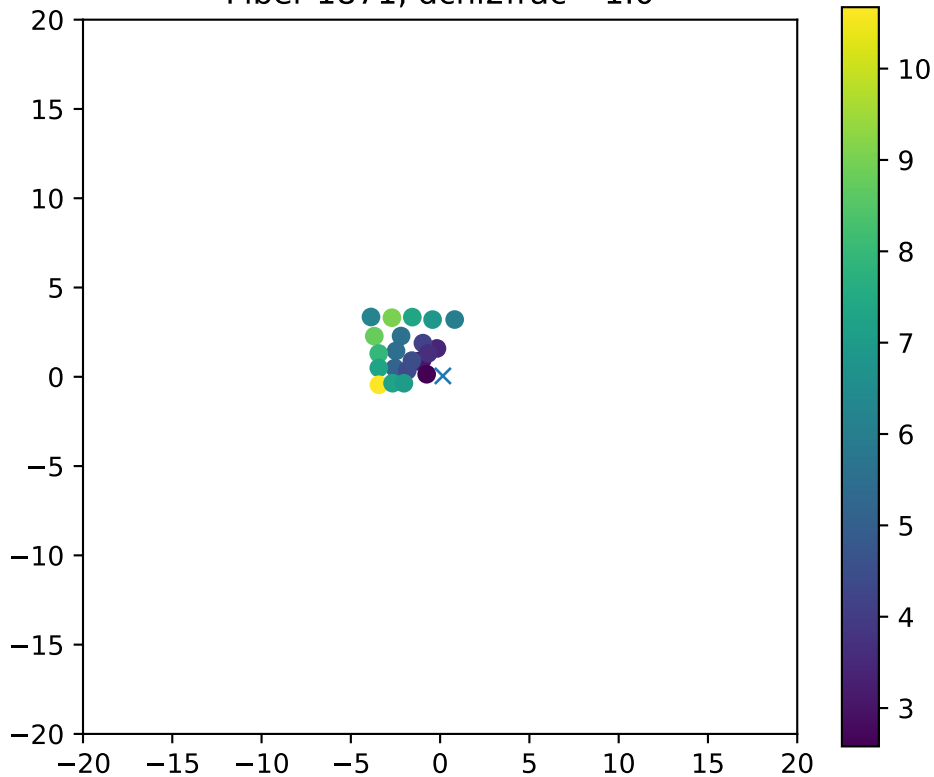
Fiber 1857, dchi2frac= 1.0



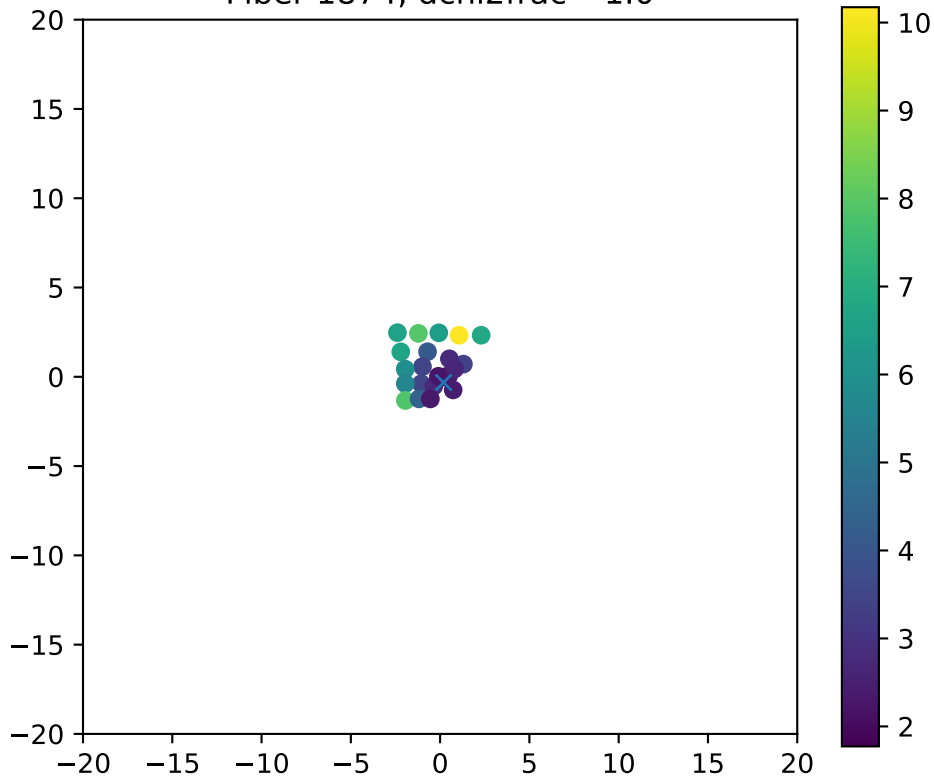
Fiber 1862, dchi2frac= 1.0



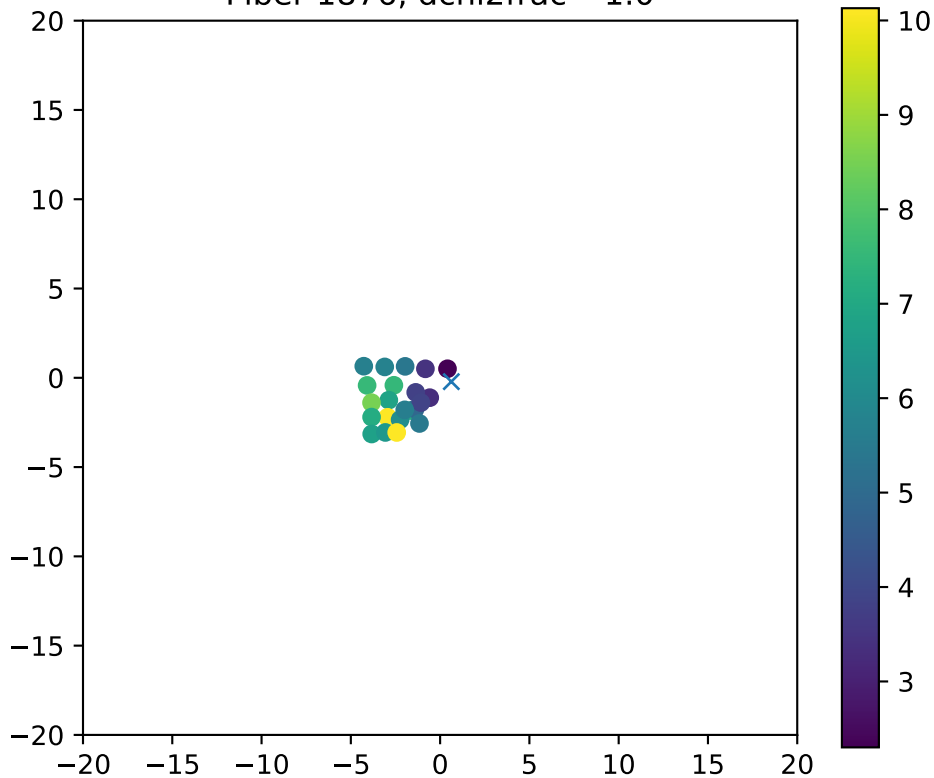
Fiber 1871, dchi2frac= 1.0



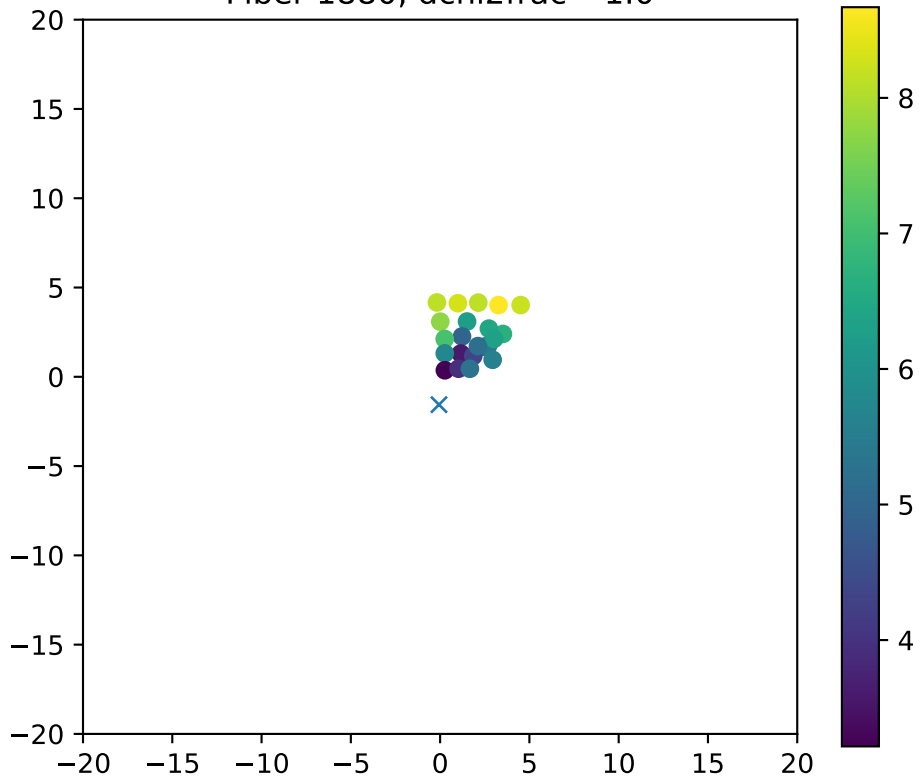
Fiber 1874, dchi2frac= 1.0



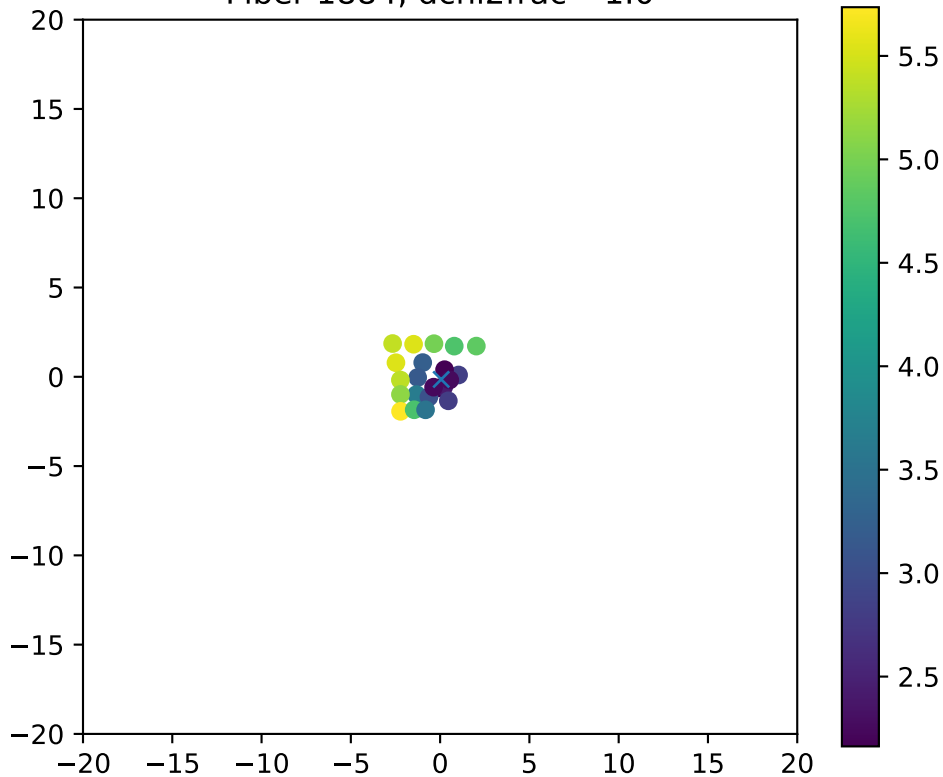
Fiber 1876, dchi2frac= 1.0



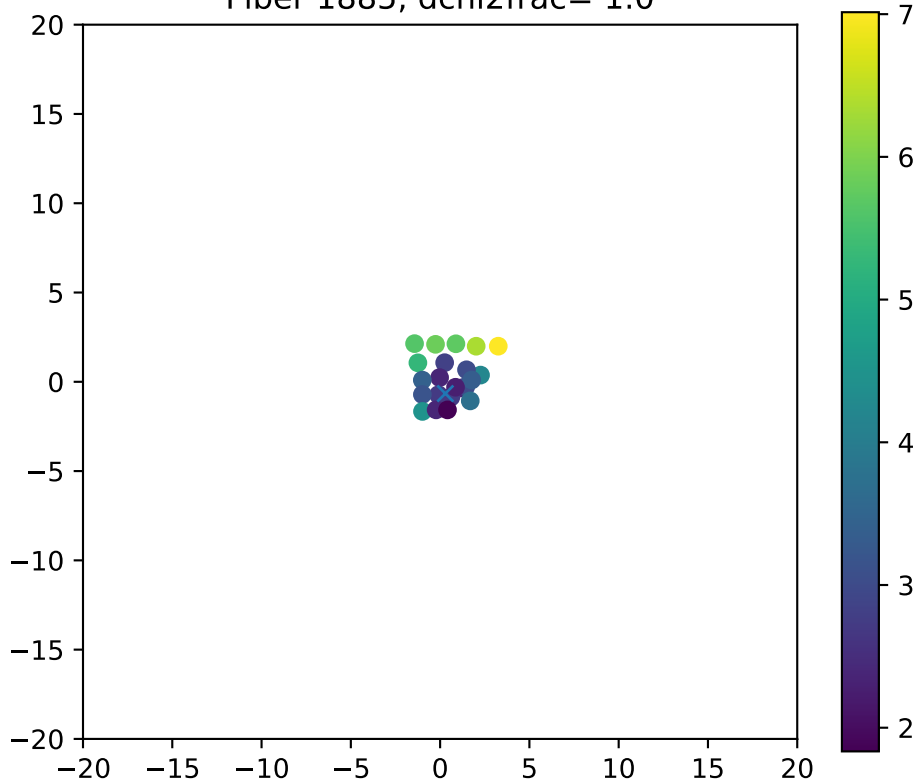
Fiber 1880, dchi2frac= 1.0



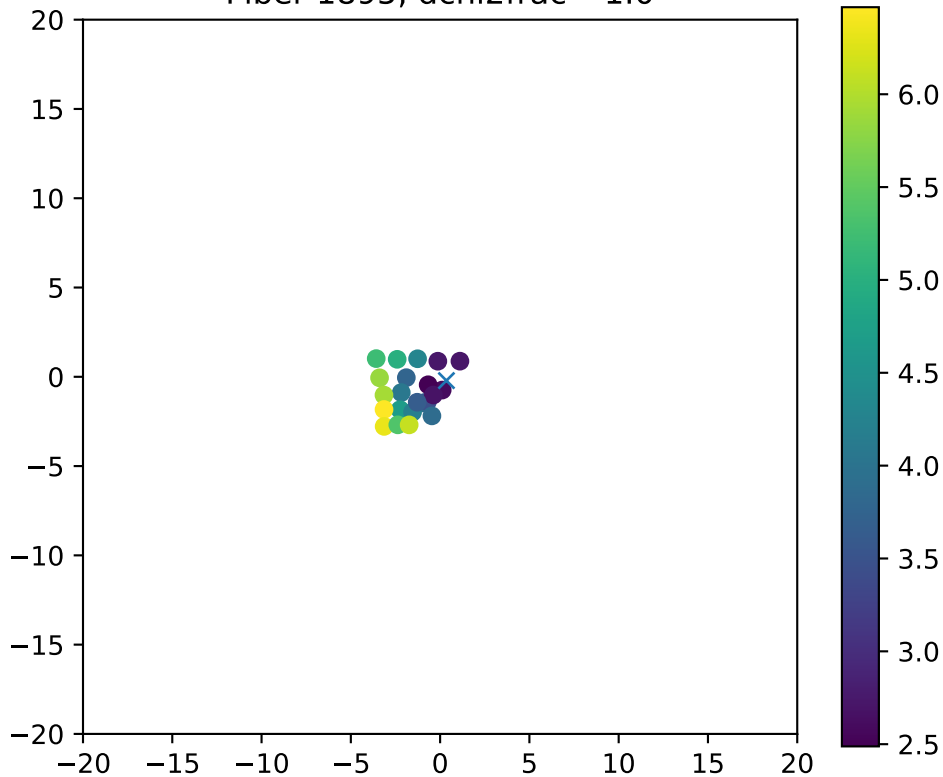
Fiber 1884, dchi2frac= 1.0



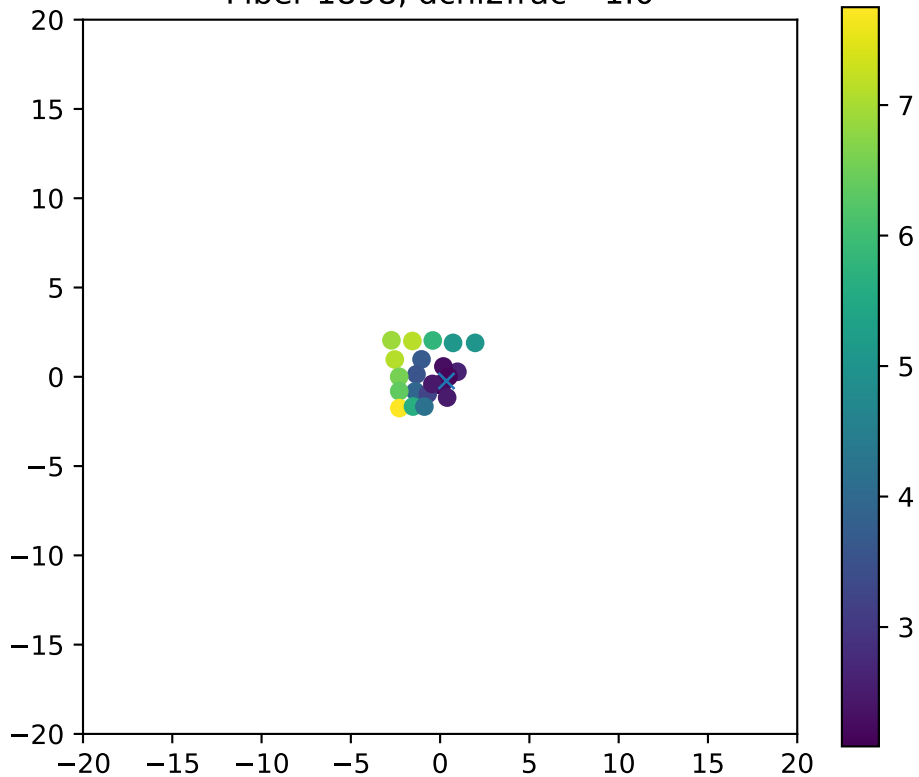
Fiber 1885, dchi2frac= 1.0



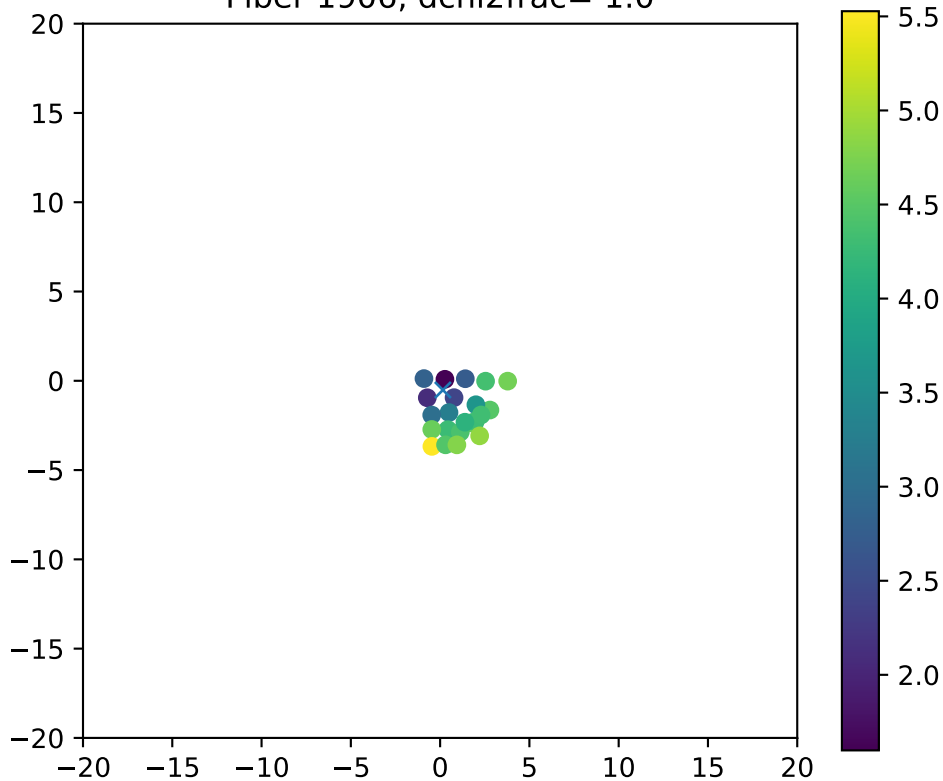
Fiber 1895, dchi2frac= 1.0



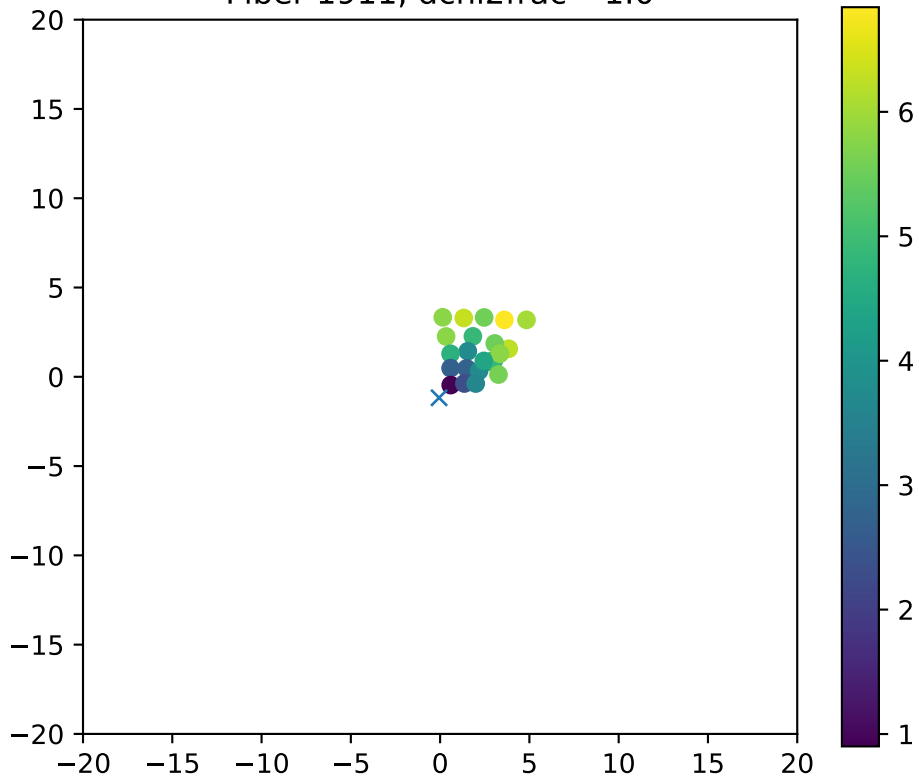
Fiber 1898, dchi2frac= 1.0



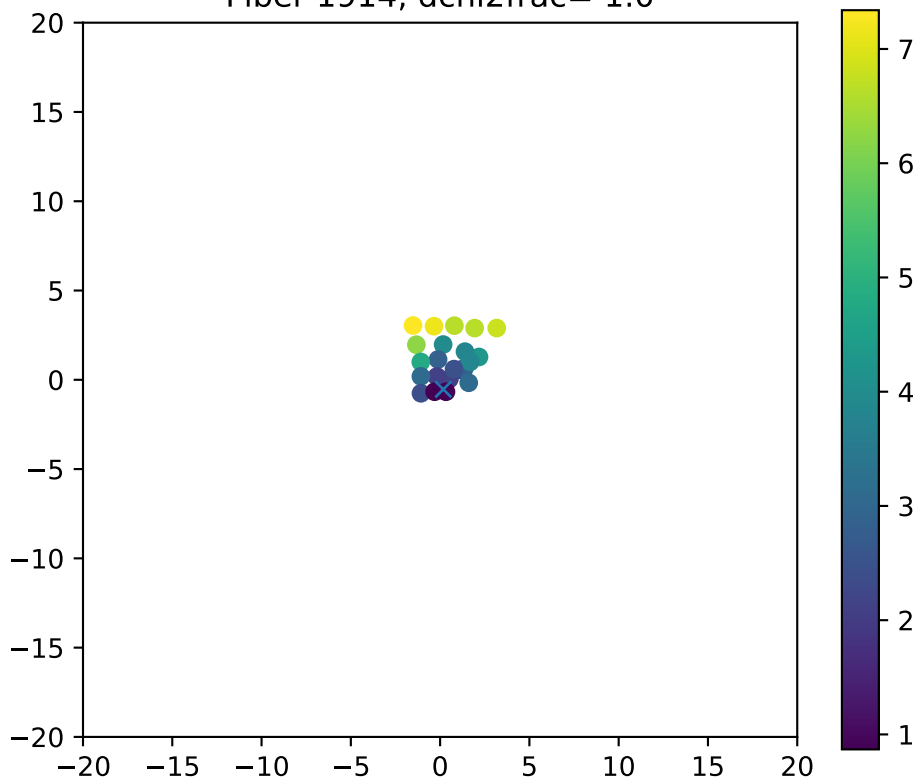
Fiber 1906, dchi2frac= 1.0



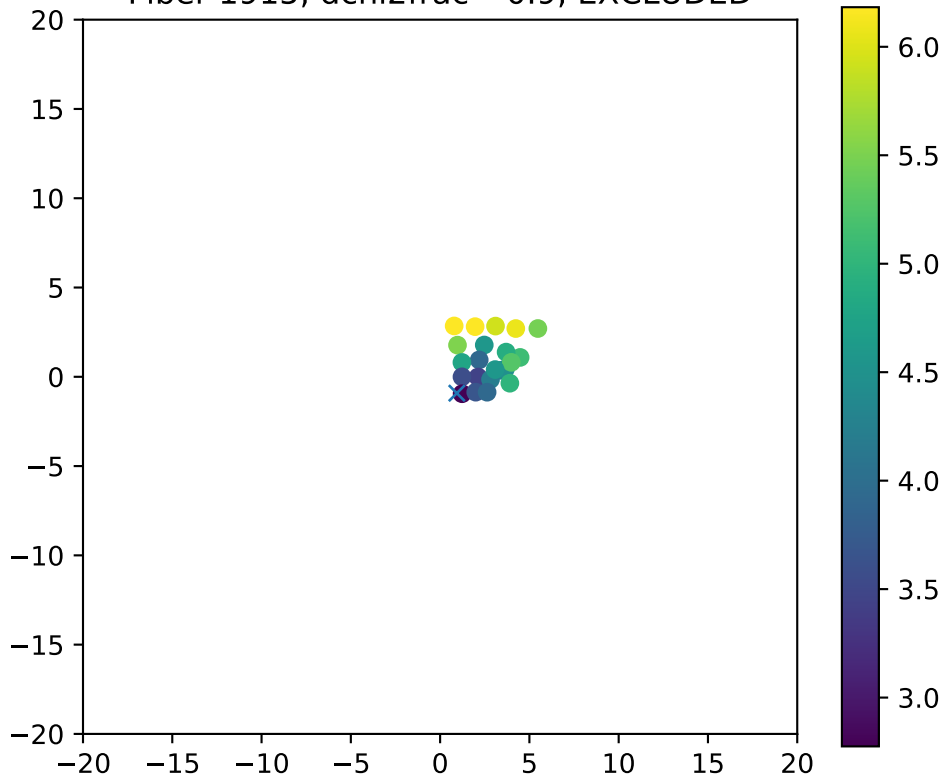
Fiber 1911, dchi2frac= 1.0



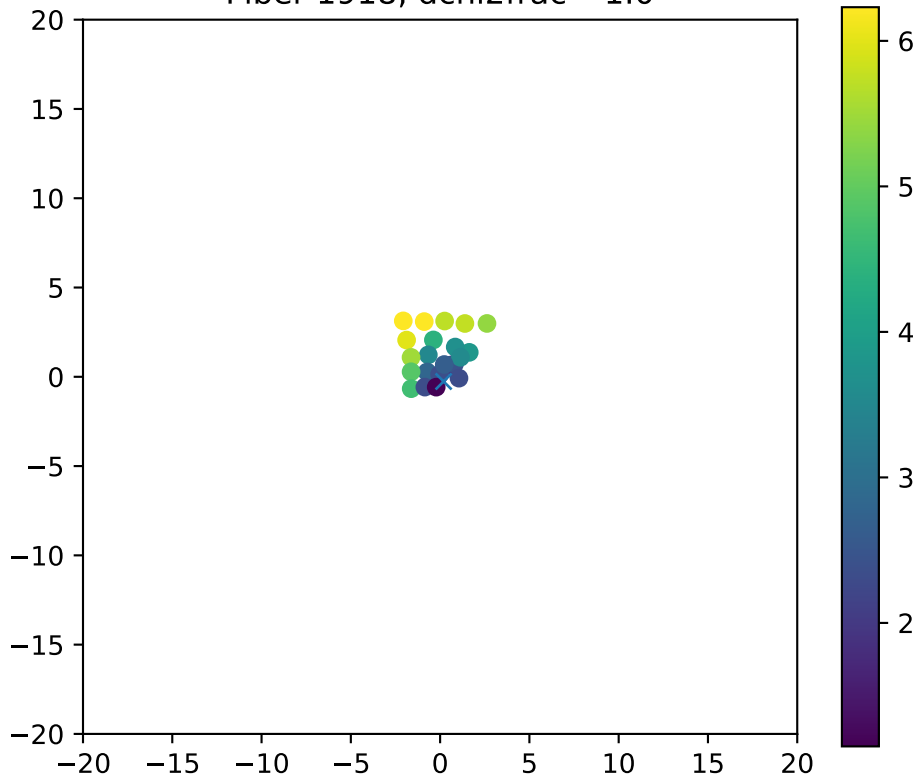
Fiber 1914, dchi2frac= 1.0



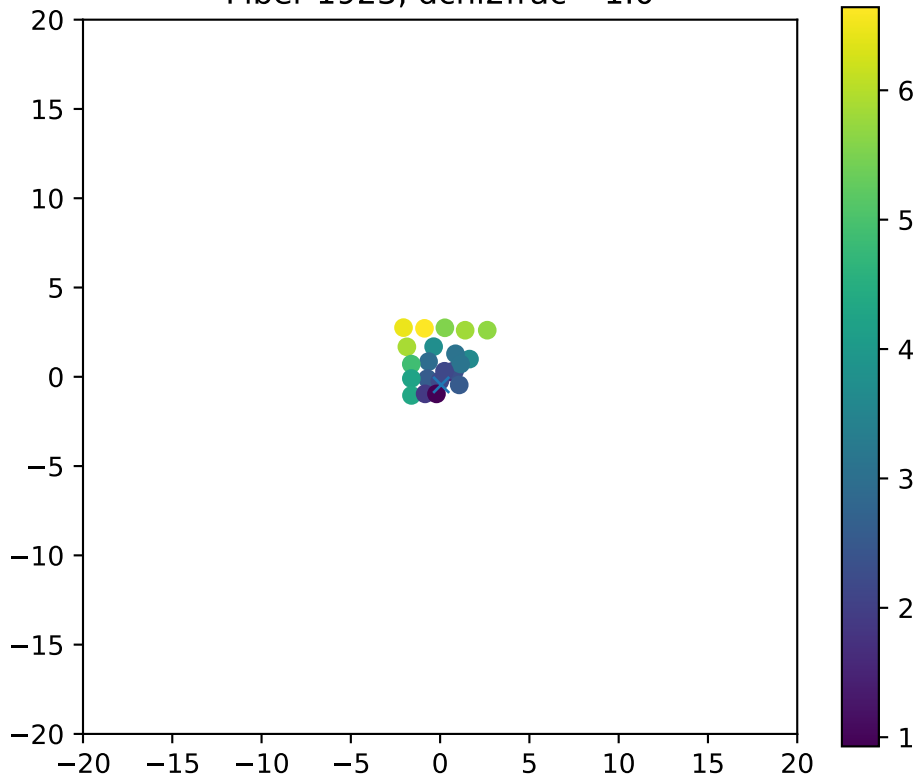
Fiber 1915, dchi2frac= 0.9, EXCLUDED



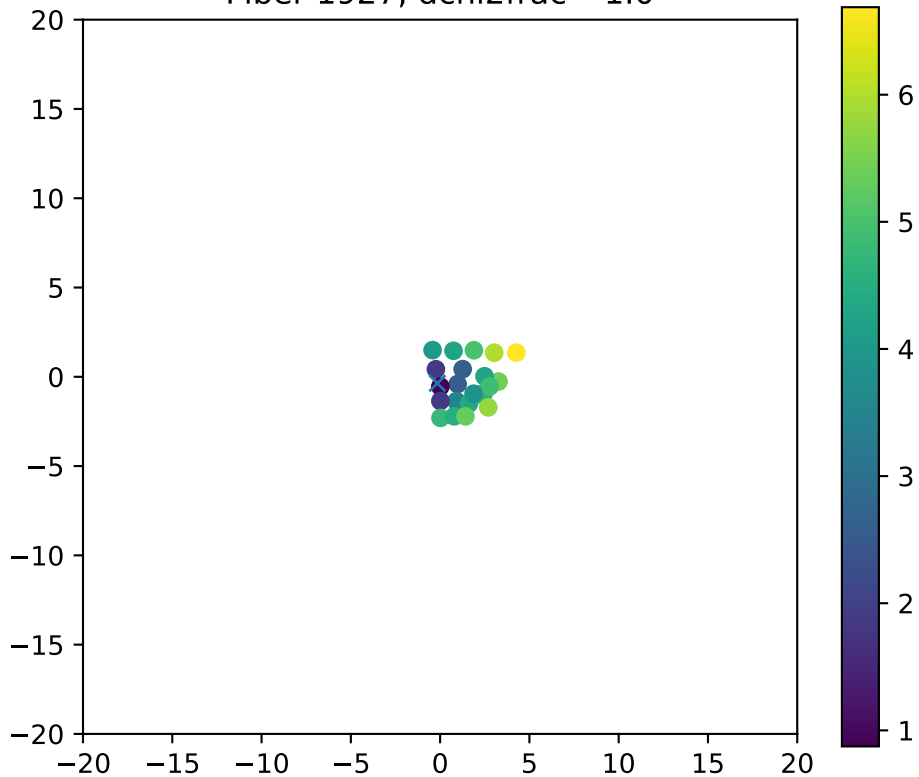
Fiber 1918, dchi2frac= 1.0



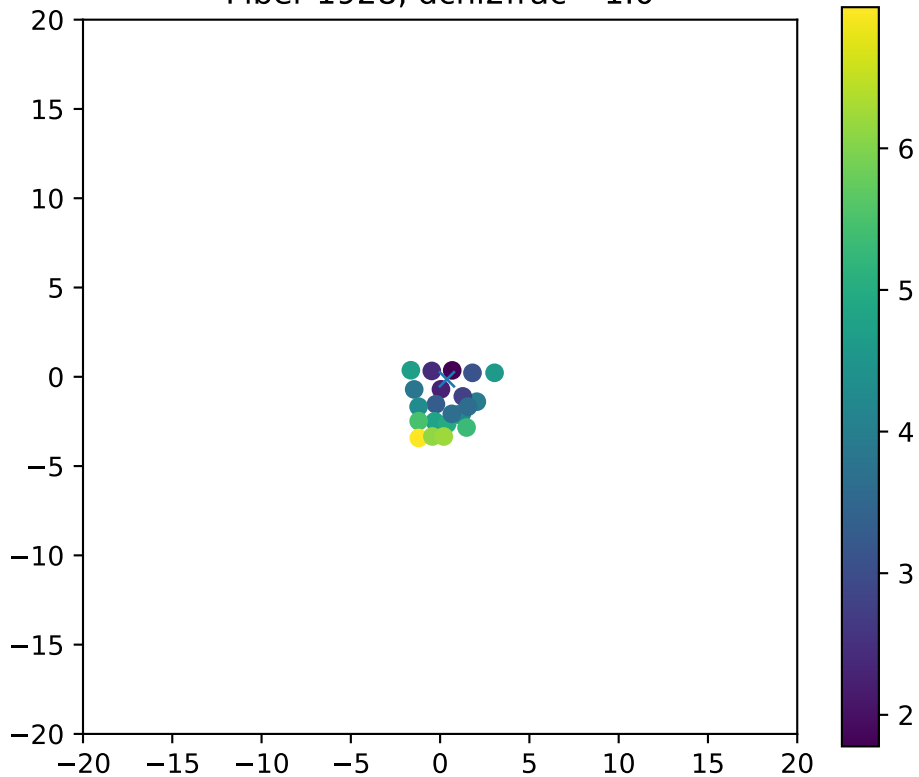
Fiber 1923, dchi2frac= 1.0



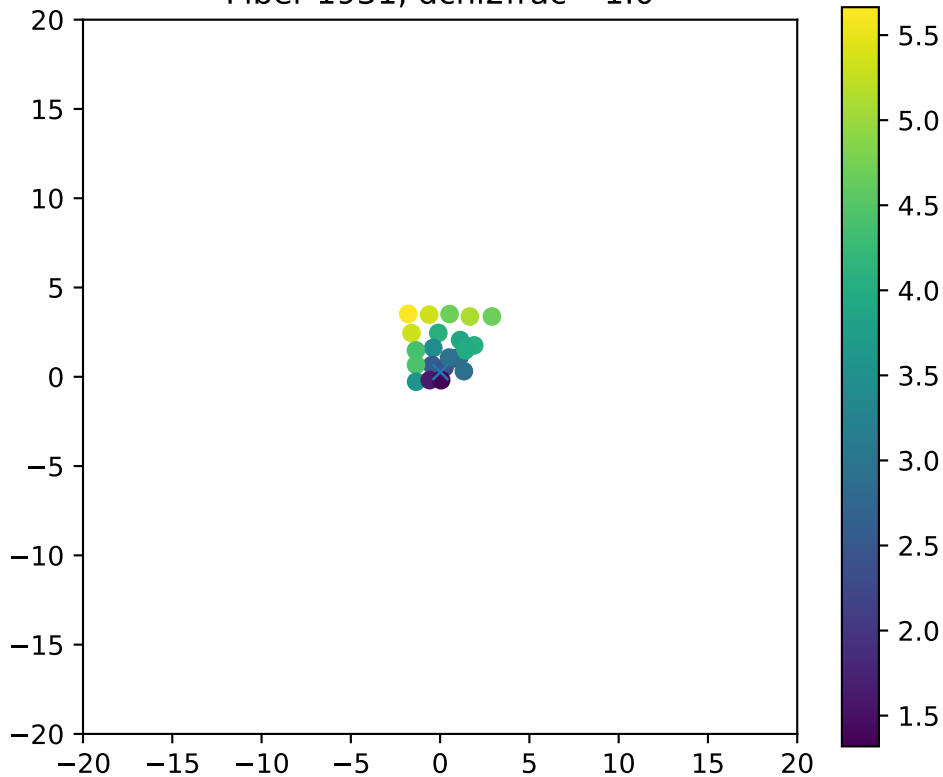
Fiber 1927, dchi2frac= 1.0



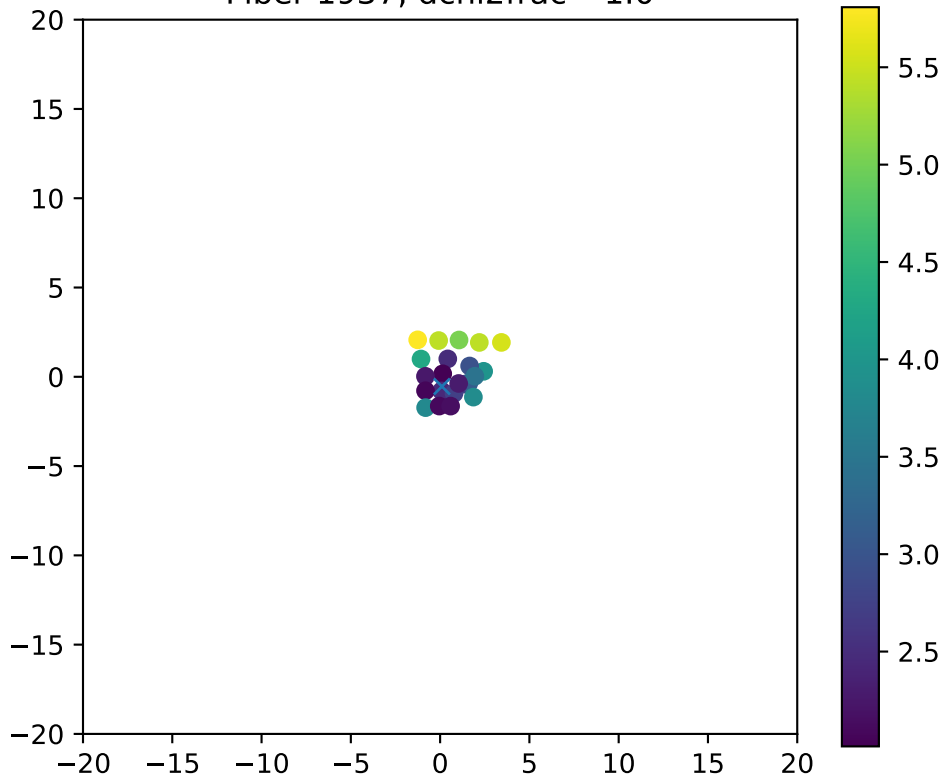
Fiber 1928, dchi2frac= 1.0



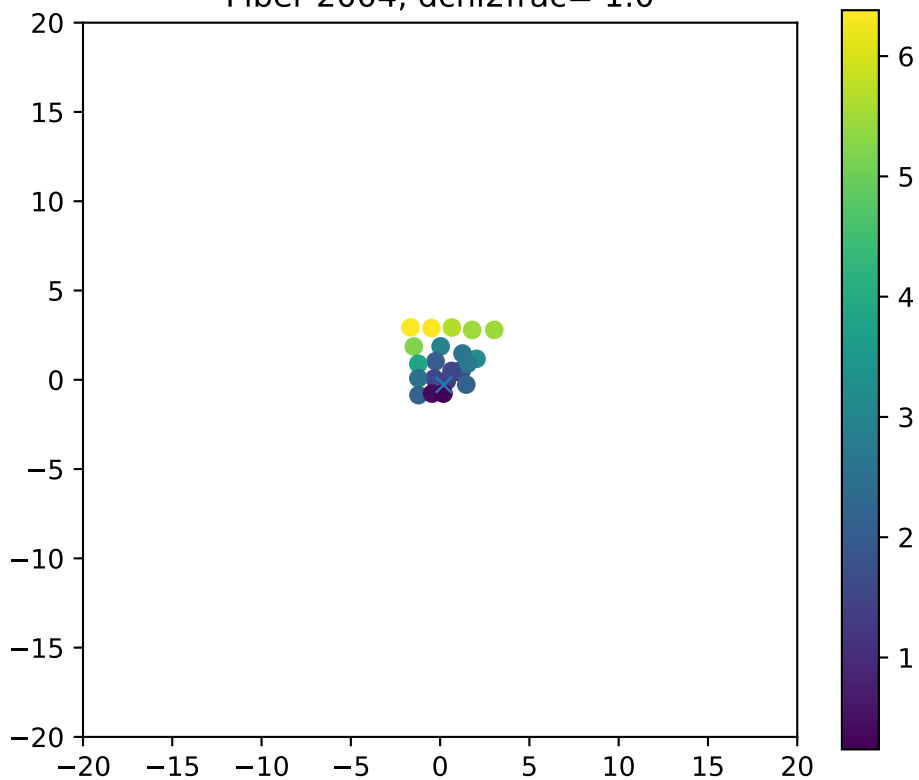
Fiber 1931, dchi2frac= 1.0



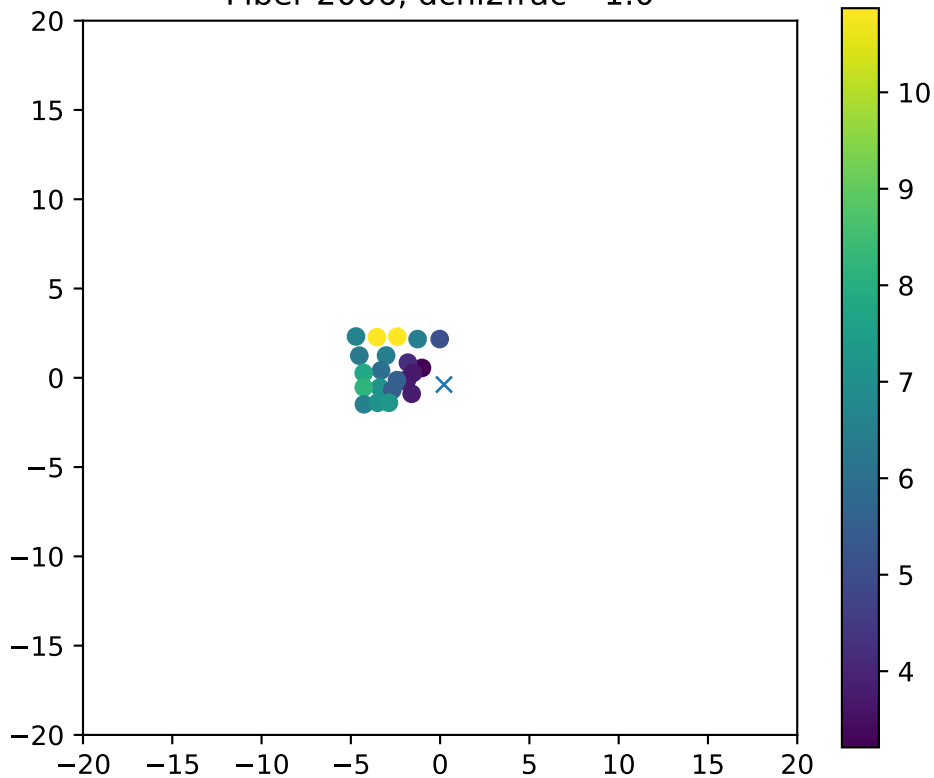
Fiber 1937, dchi2frac= 1.0



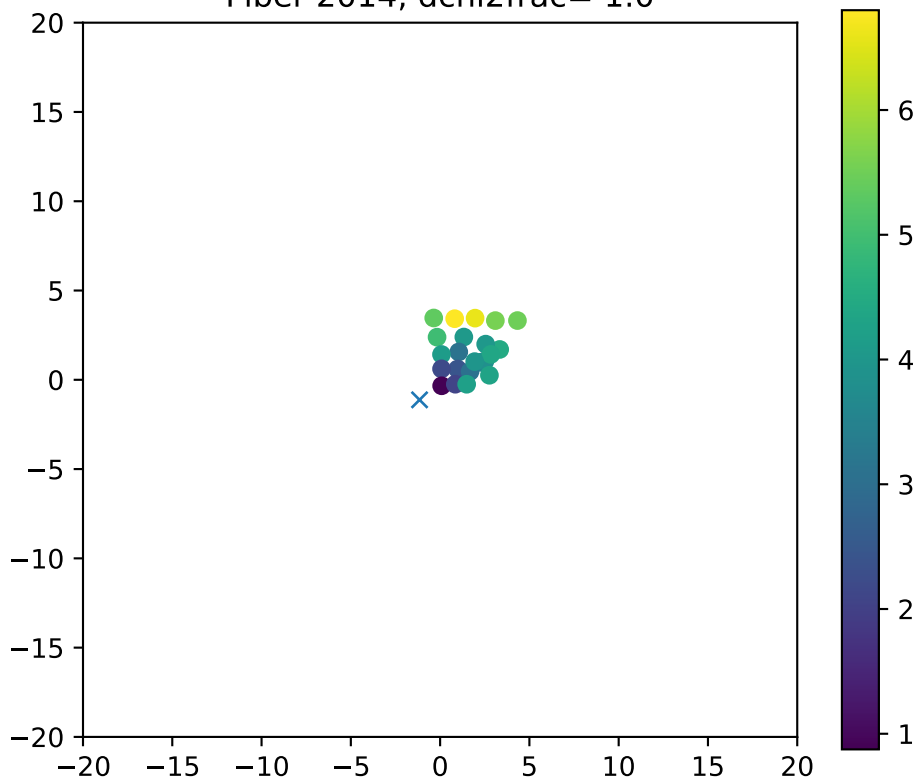
Fiber 2004, dchi2frac= 1.0



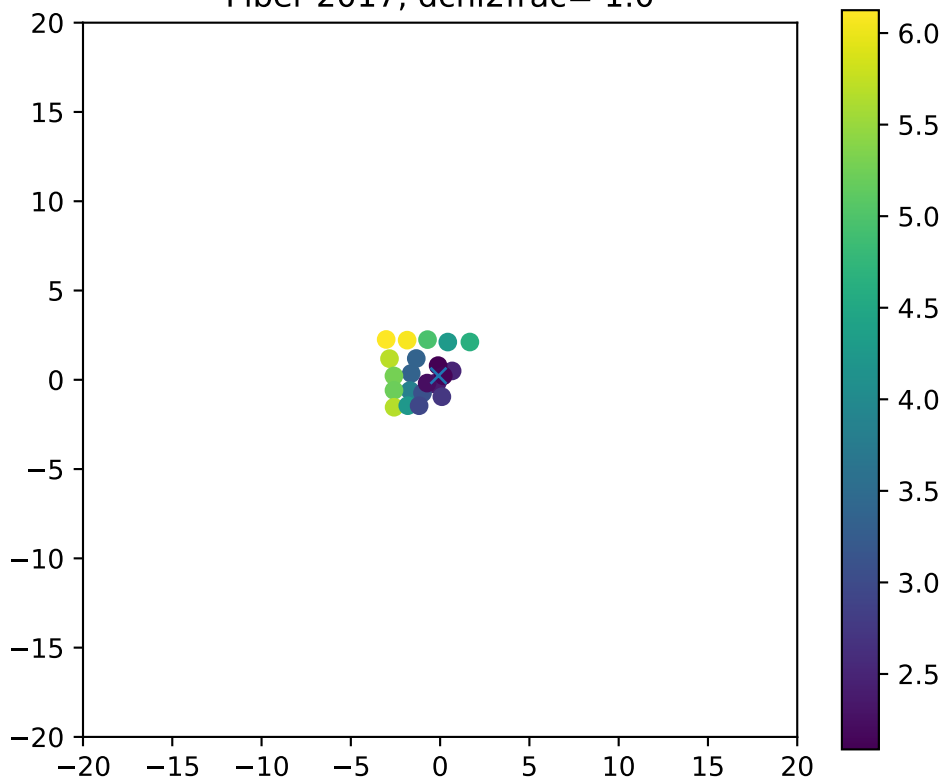
Fiber 2006, dchi2frac= 1.0



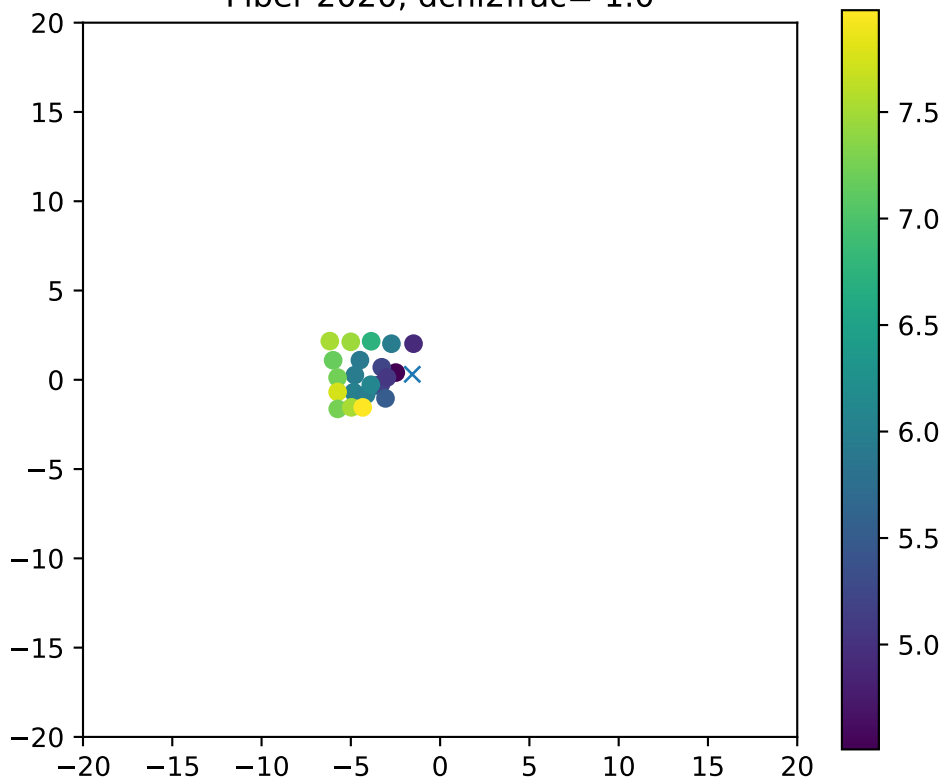
Fiber 2014, dchi2frac= 1.0



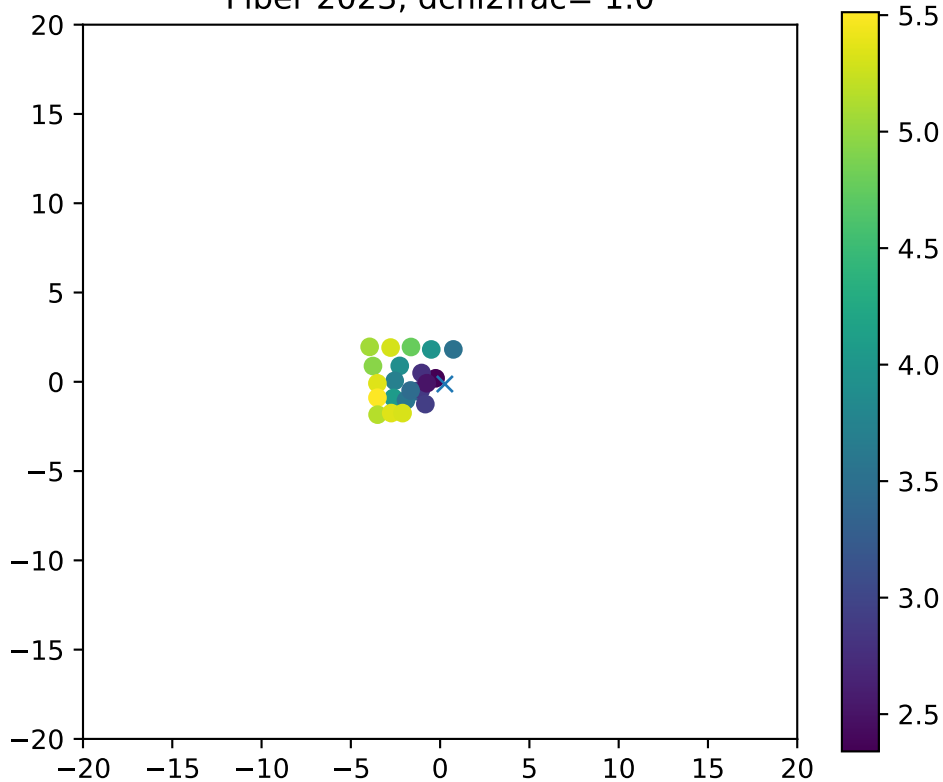
Fiber 2017, dchi2frac= 1.0



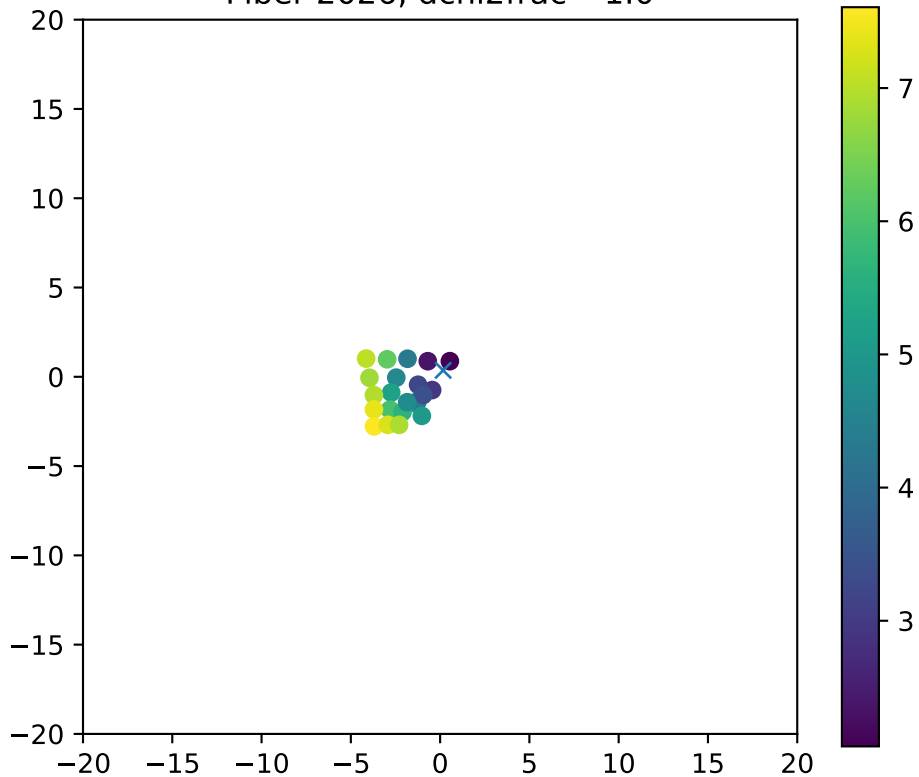
Fiber 2020, dchi2frac= 1.0



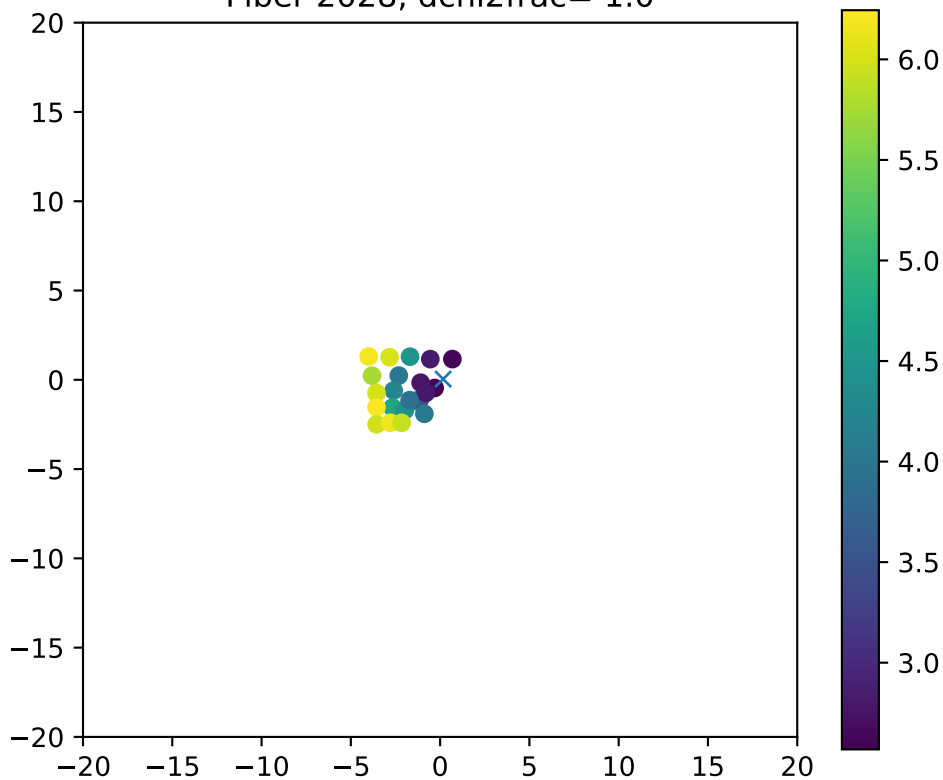
Fiber 2023, dchi2frac= 1.0



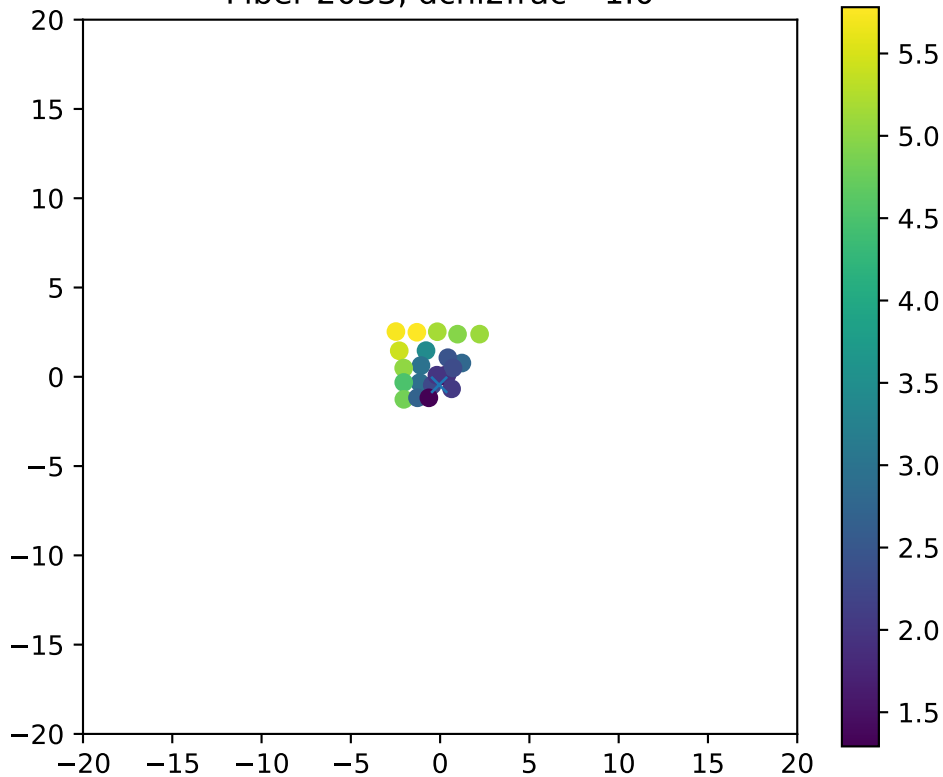
Fiber 2026, dchi2frac= 1.0



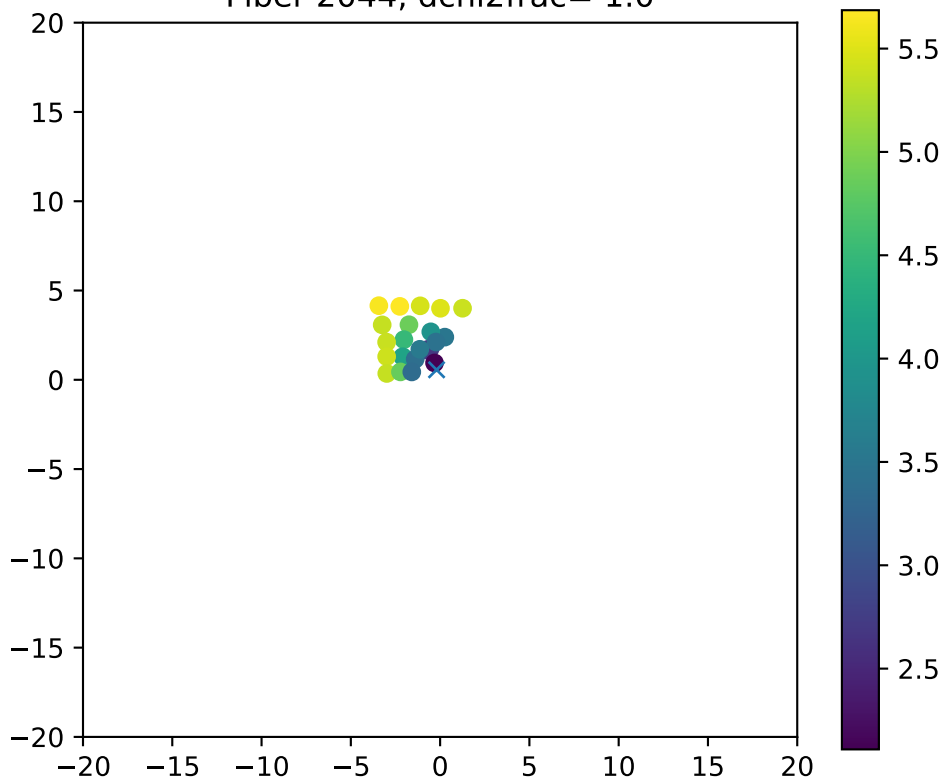
Fiber 2028, dchi2frac= 1.0



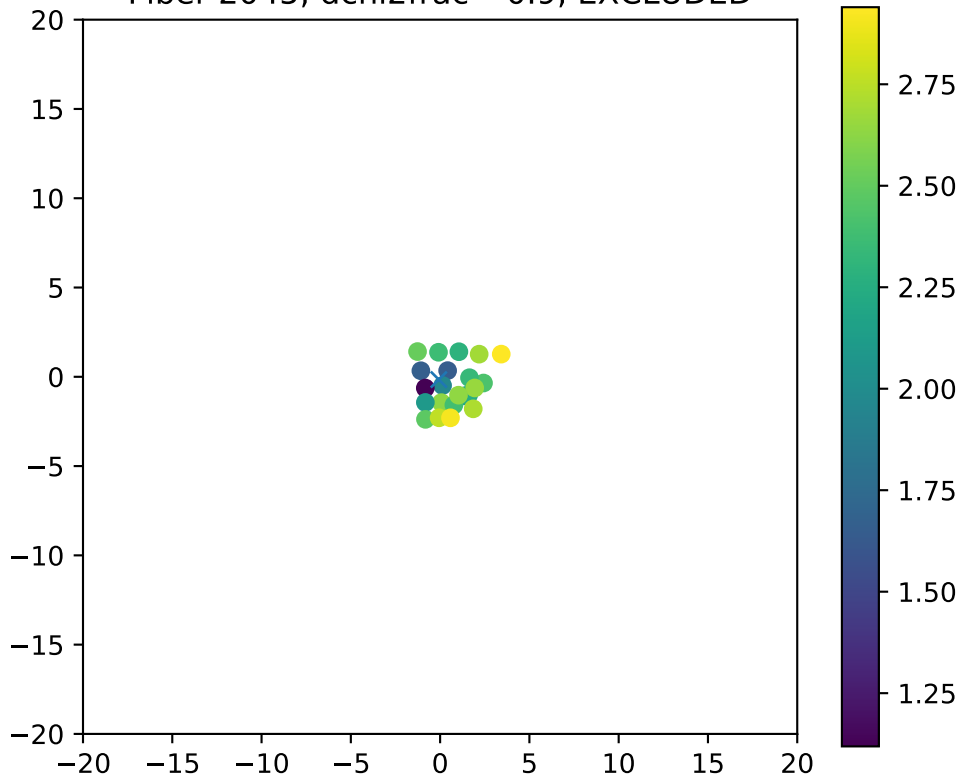
Fiber 2033, dchi2frac= 1.0



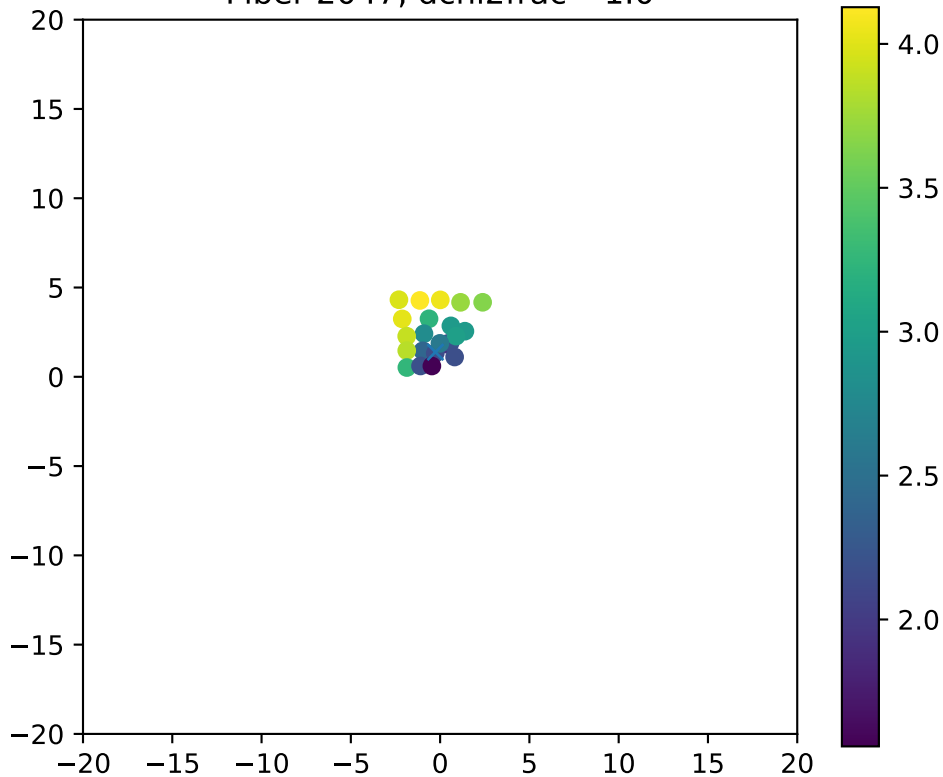
Fiber 2044, dchi2frac= 1.0



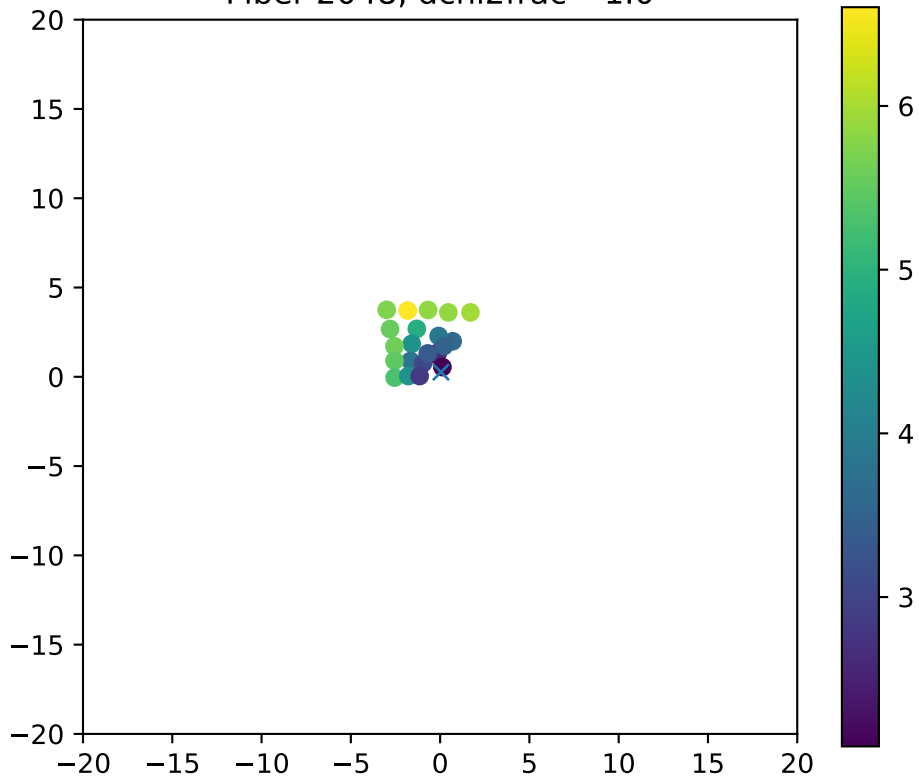
Fiber 2045, dchi2frac= 0.9, EXCLUDED



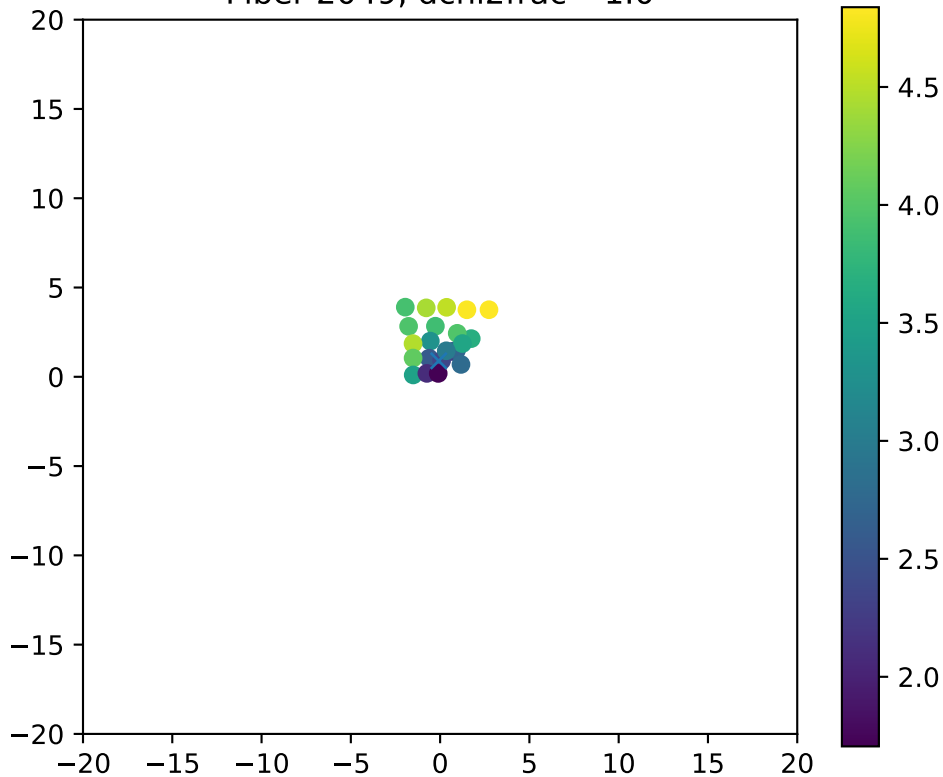
Fiber 2047, dchi2frac= 1.0



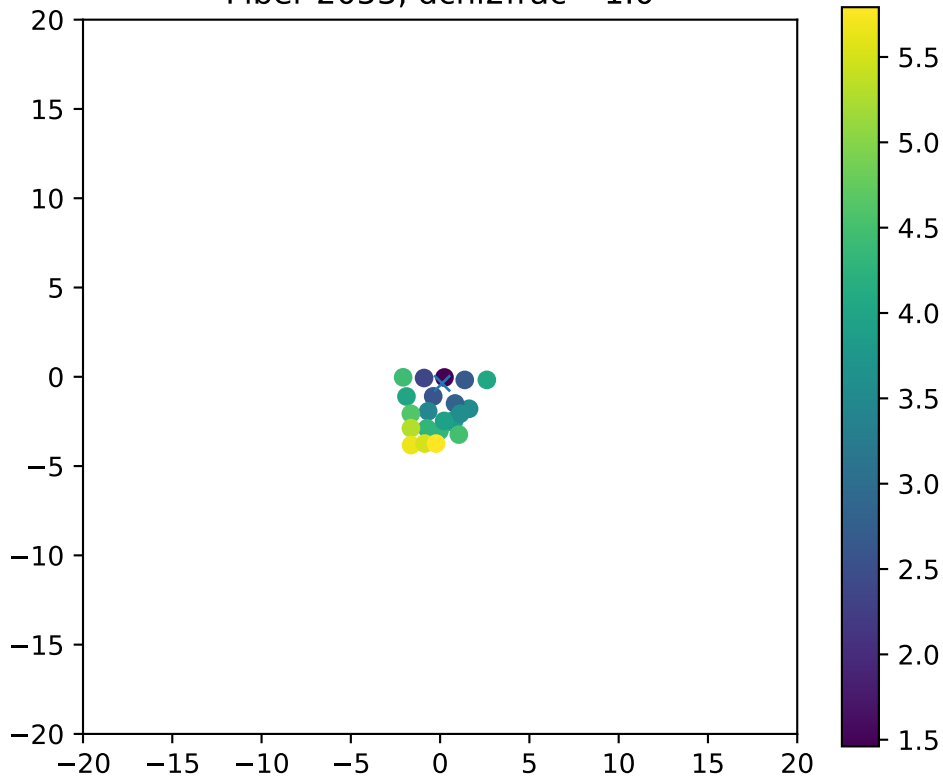
Fiber 2048, dchi2frac= 1.0



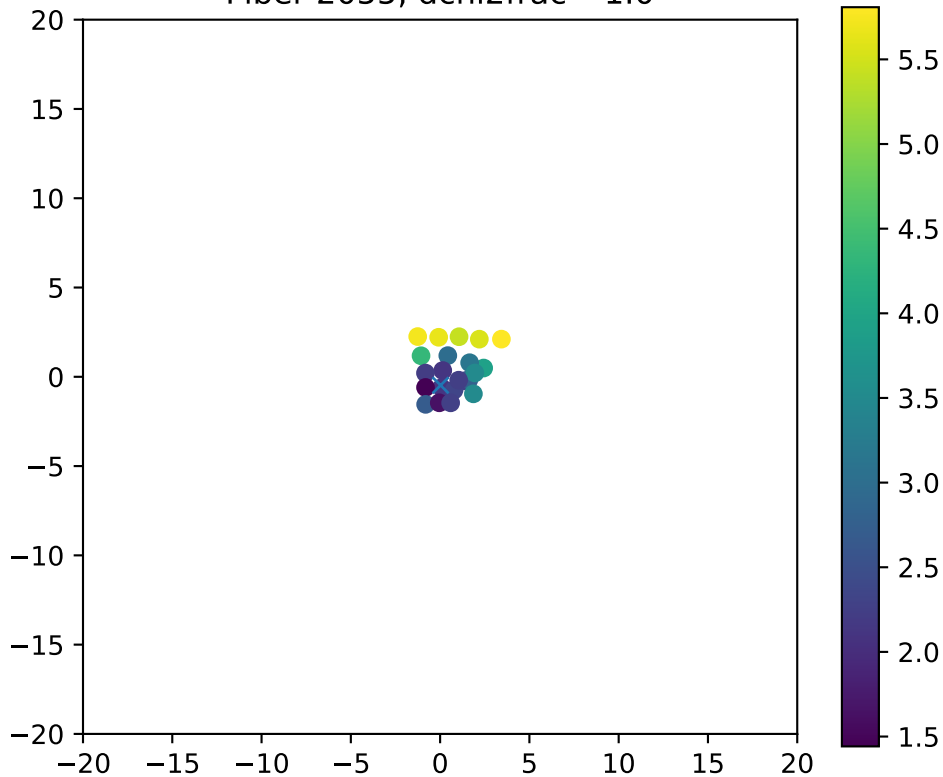
Fiber 2049, dchi2frac= 1.0



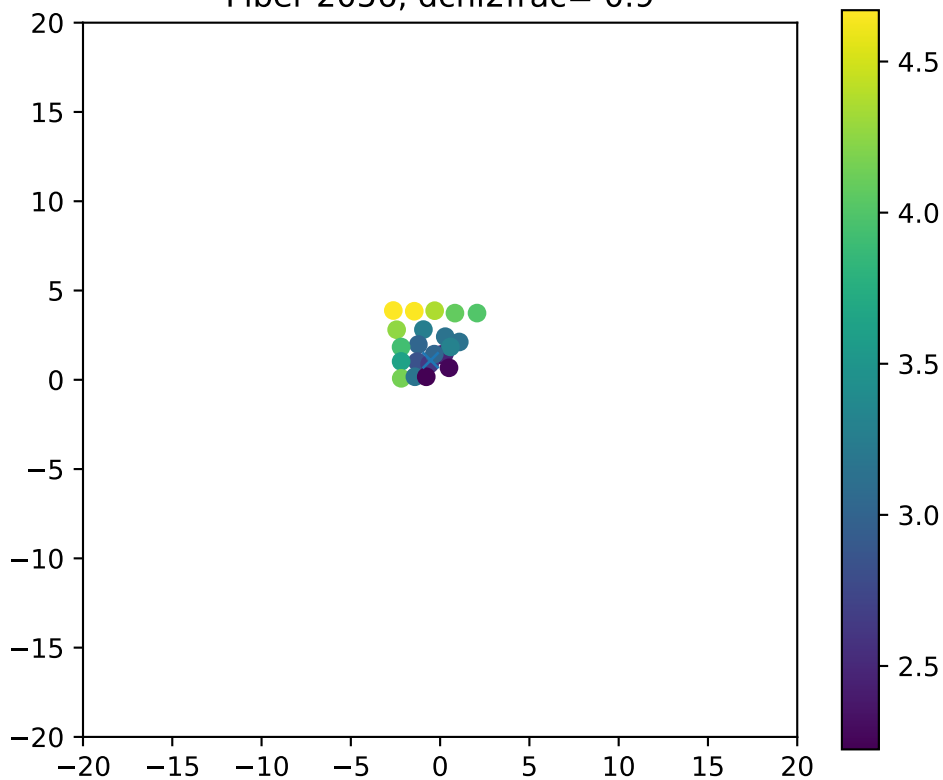
Fiber 2053, dchi2frac= 1.0



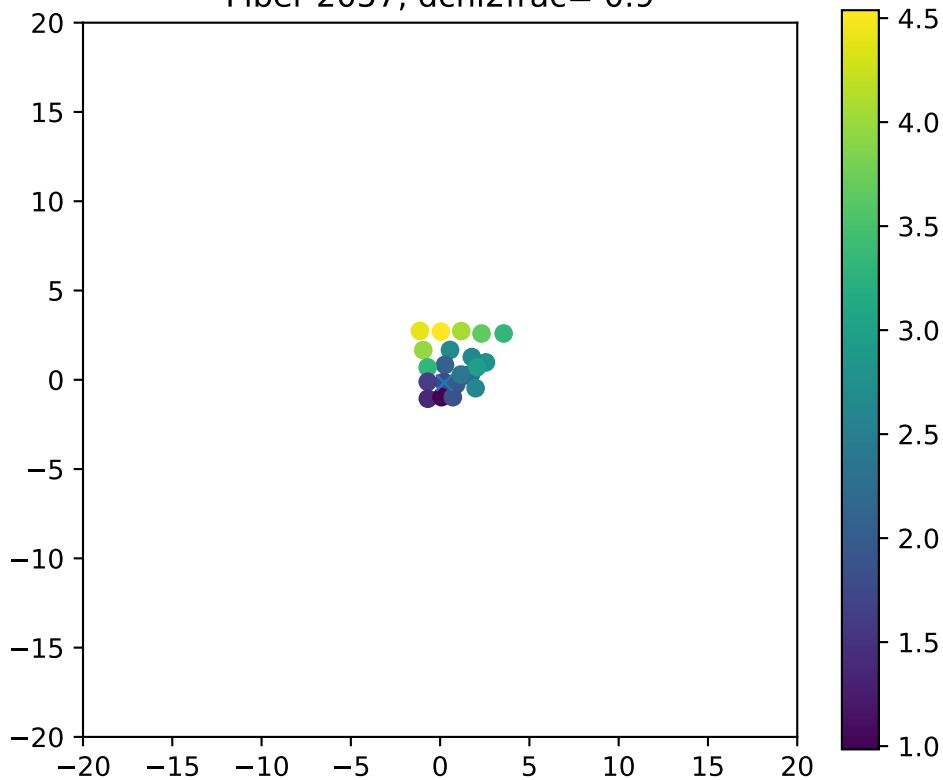
Fiber 2055, dchi2frac= 1.0



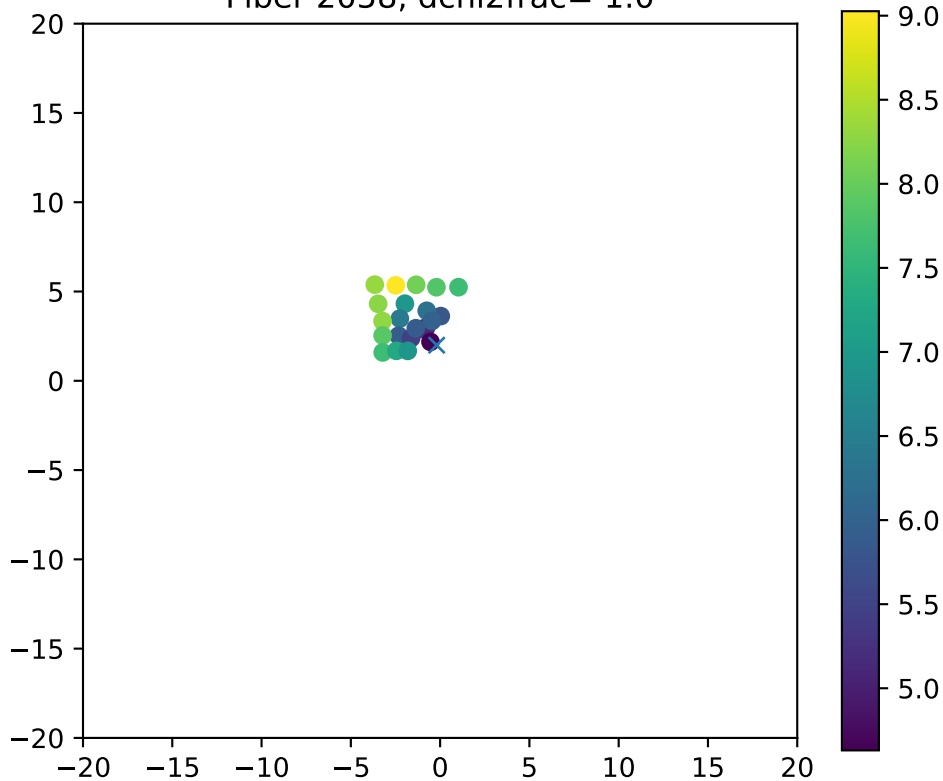
Fiber 2056, dchi2frac= 0.9



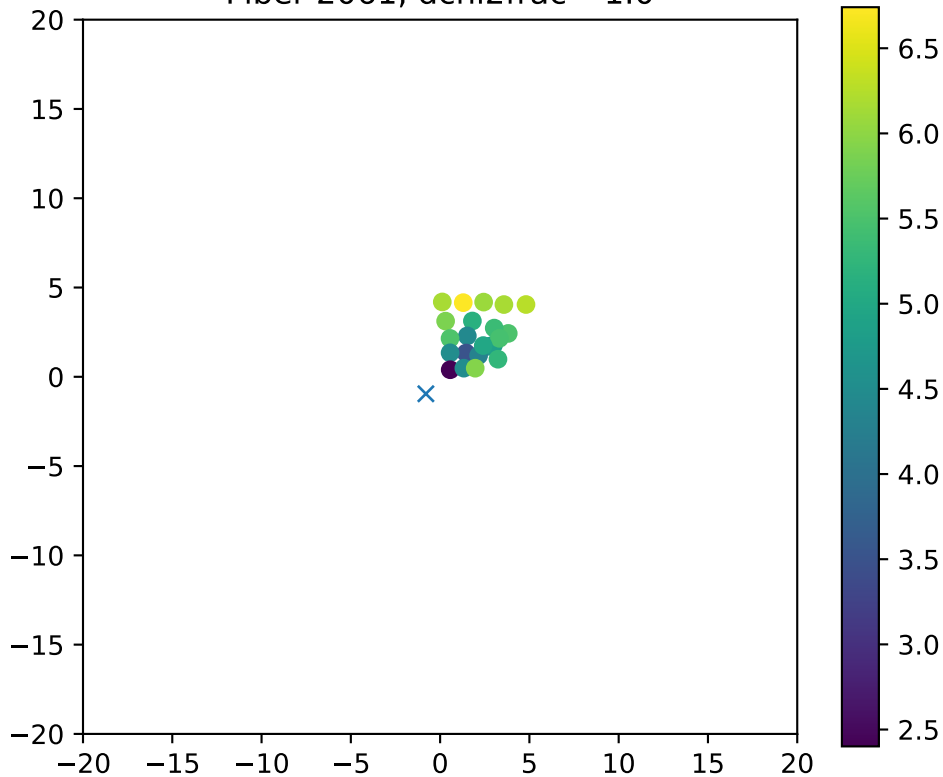
Fiber 2057, dchi2frac= 0.9



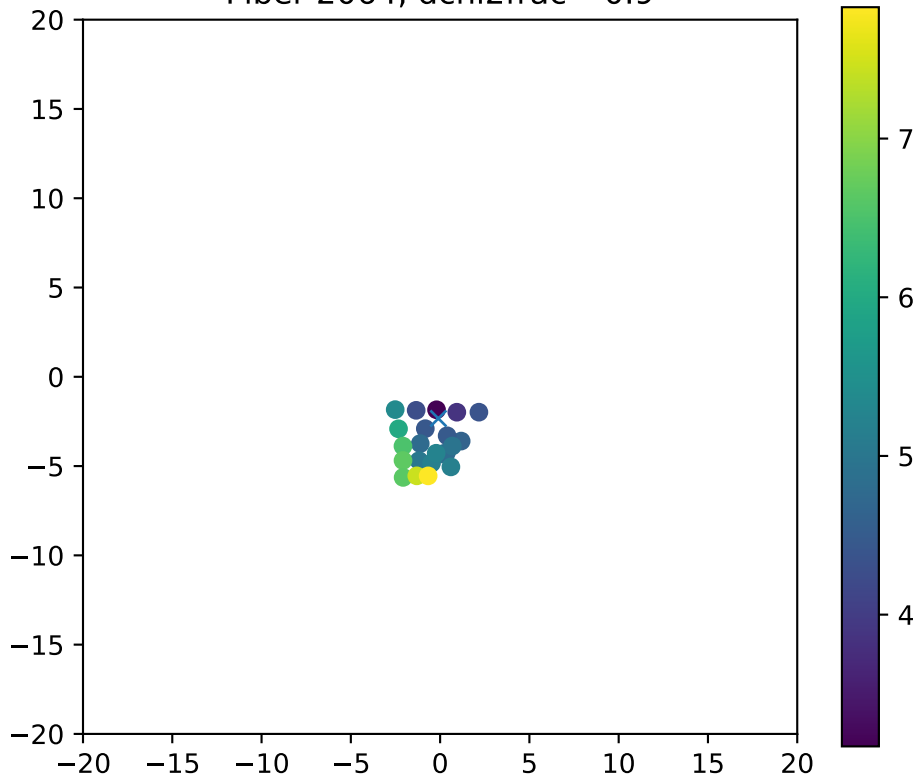
Fiber 2058, dchi2frac= 1.0



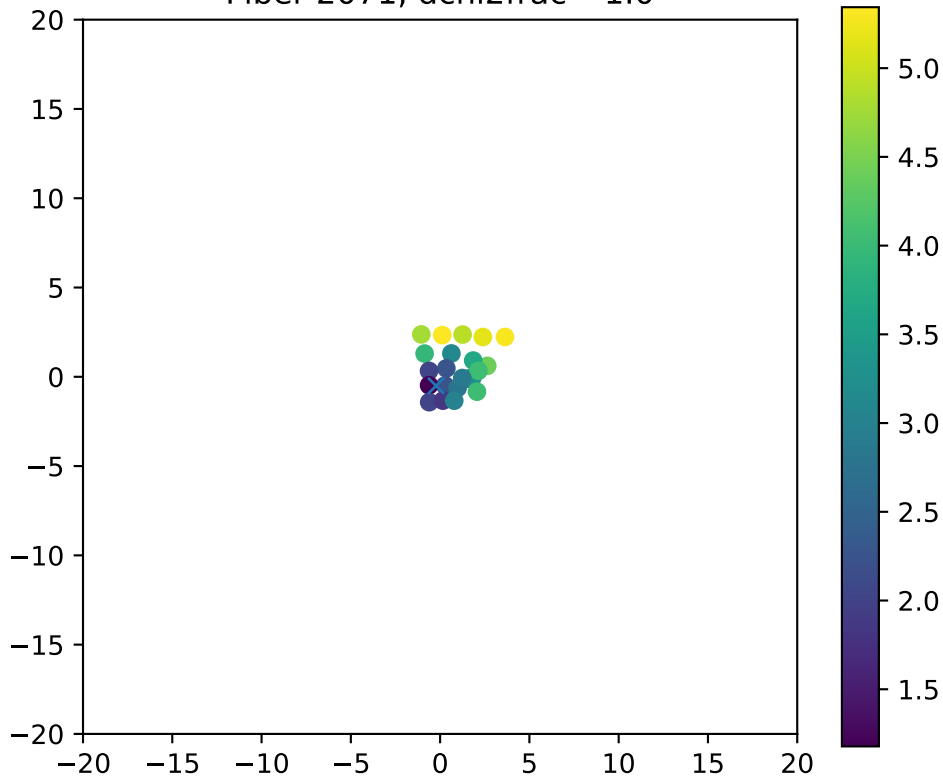
Fiber 2061, dchi2frac= 1.0



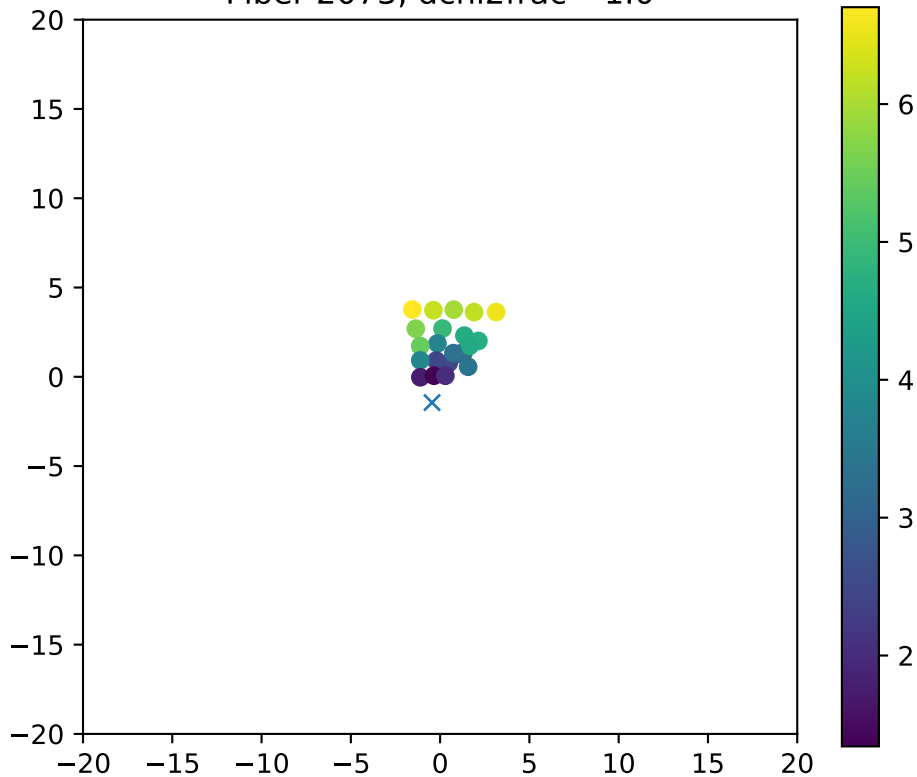
Fiber 2064, dchi2frac= 0.9



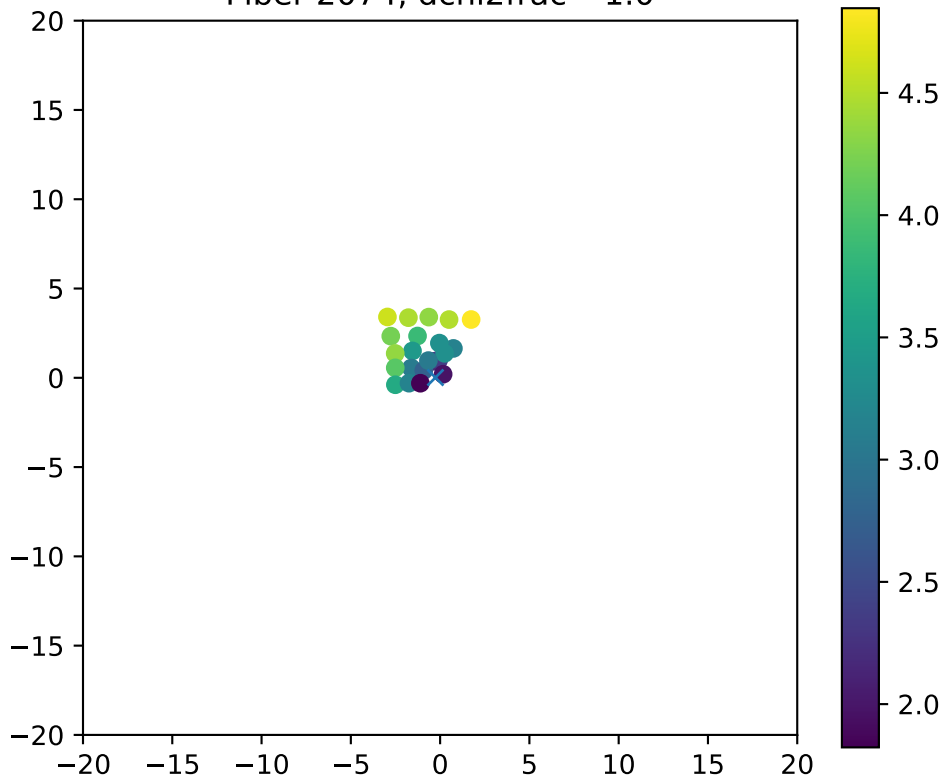
Fiber 2071, dchi2frac= 1.0



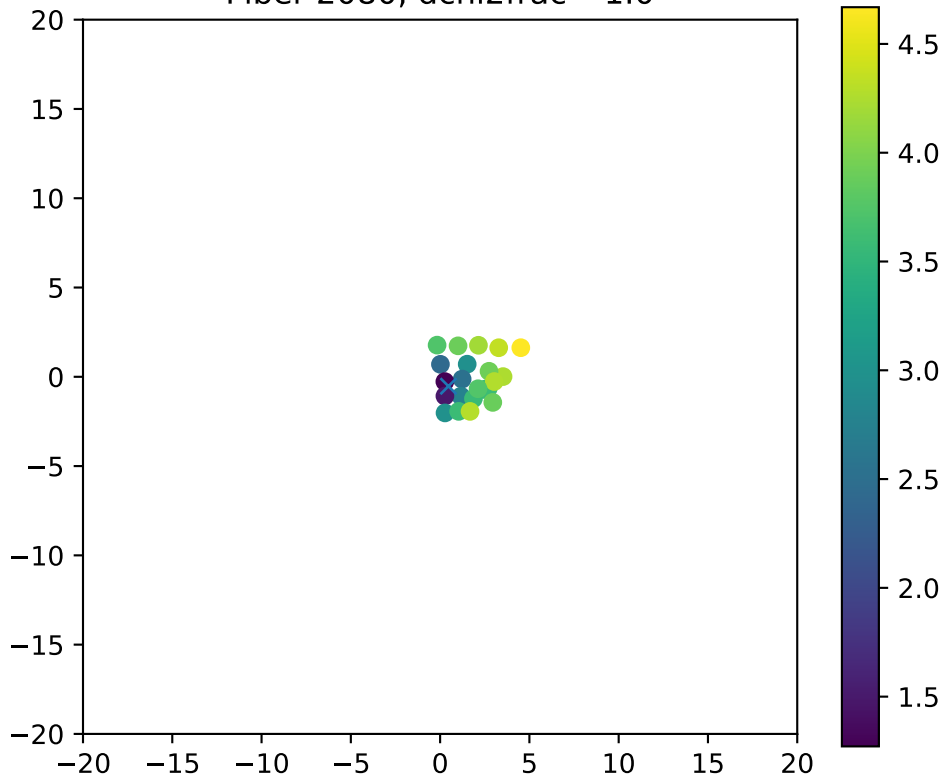
Fiber 2073, dchi2frac= 1.0



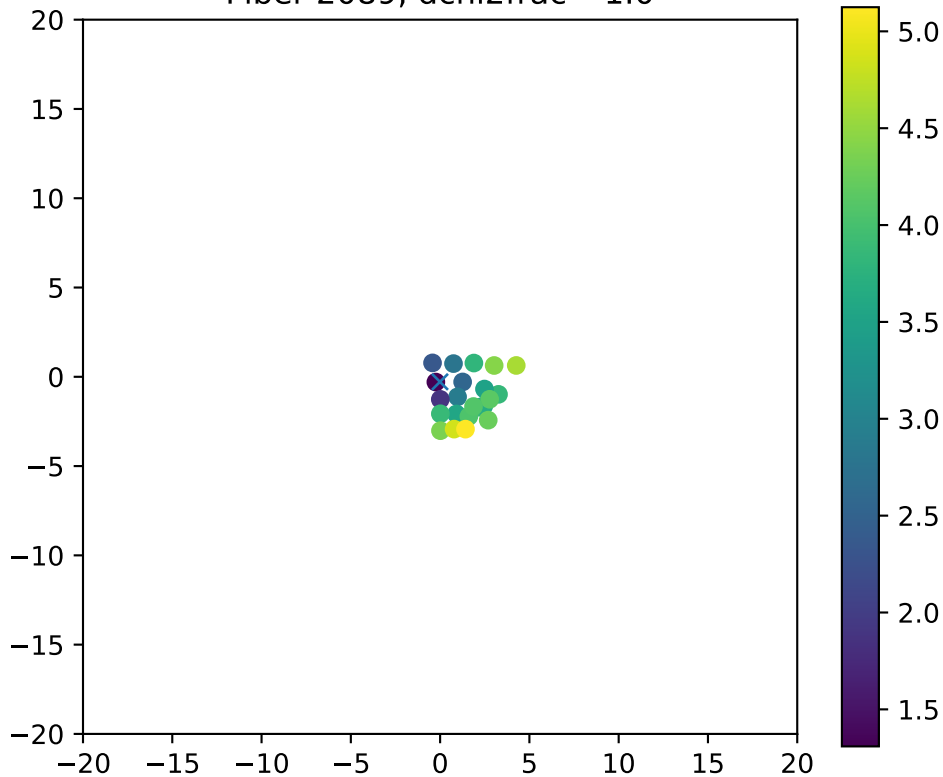
Fiber 2074, dchi2frac= 1.0



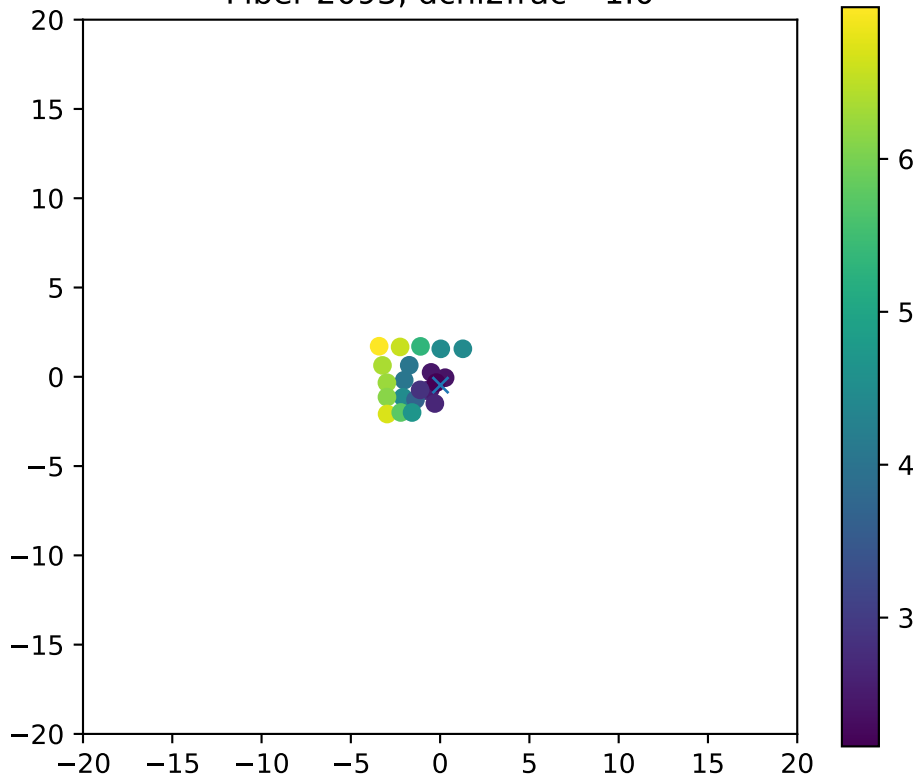
Fiber 2080, dchi2frac= 1.0



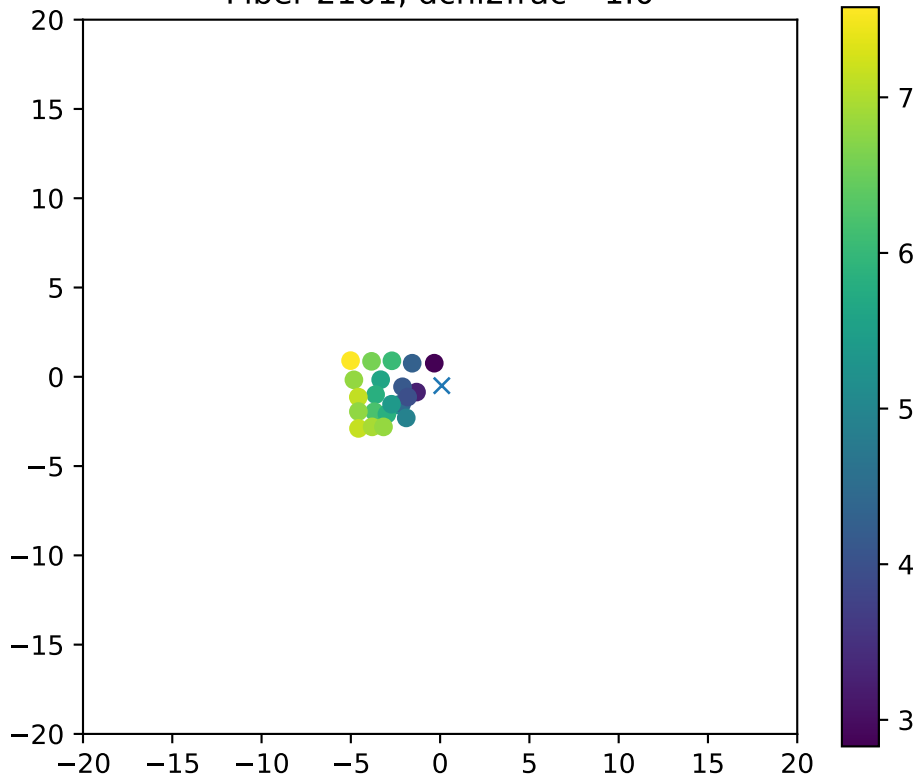
Fiber 2089, dchi2frac= 1.0



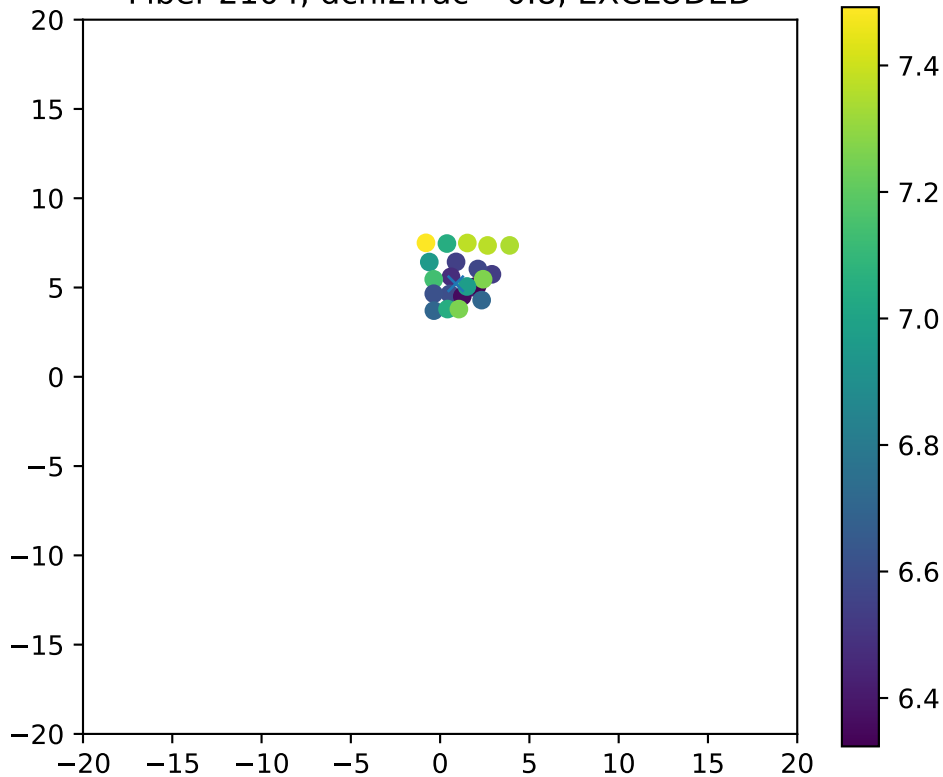
Fiber 2093, dchi2frac= 1.0



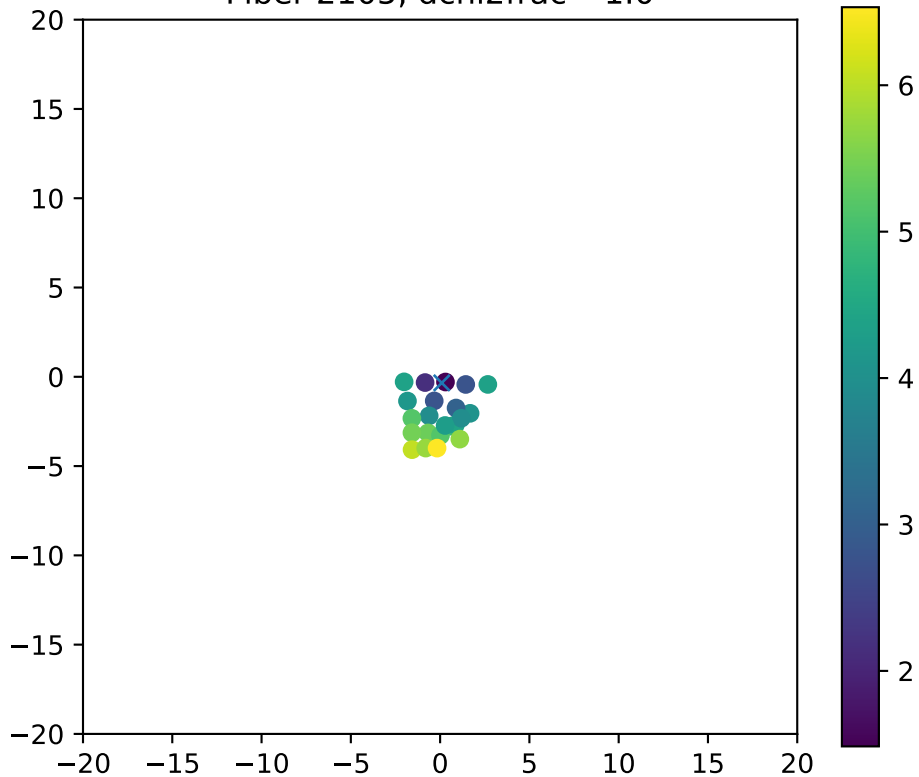
Fiber 2101, dchi2frac= 1.0



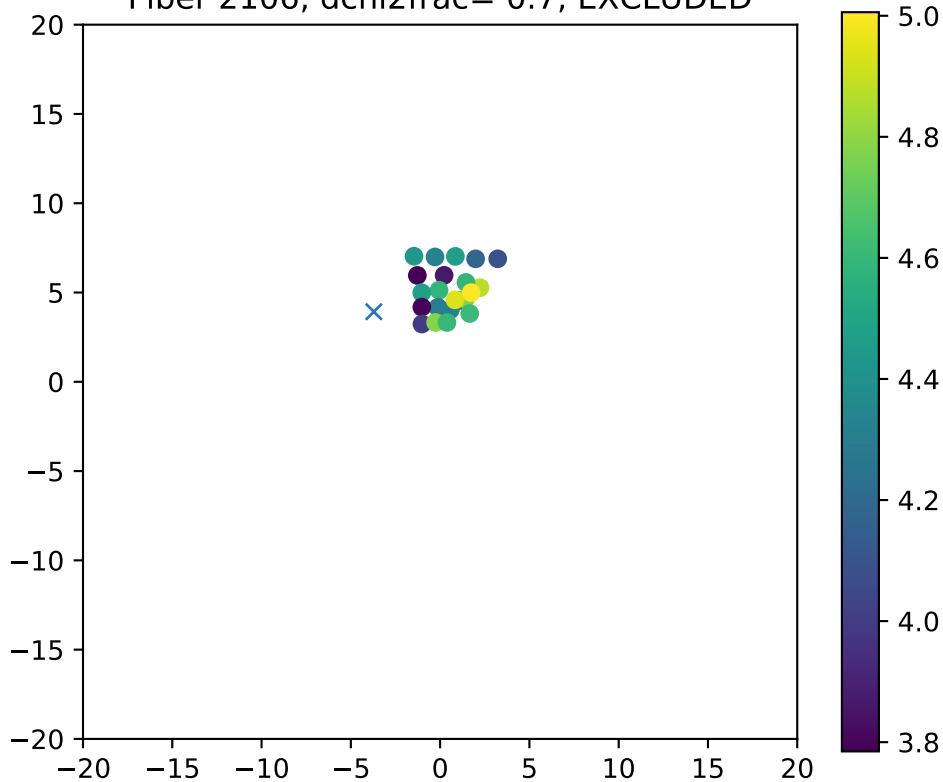
Fiber 2104, dchi2frac= 0.8, EXCLUDED



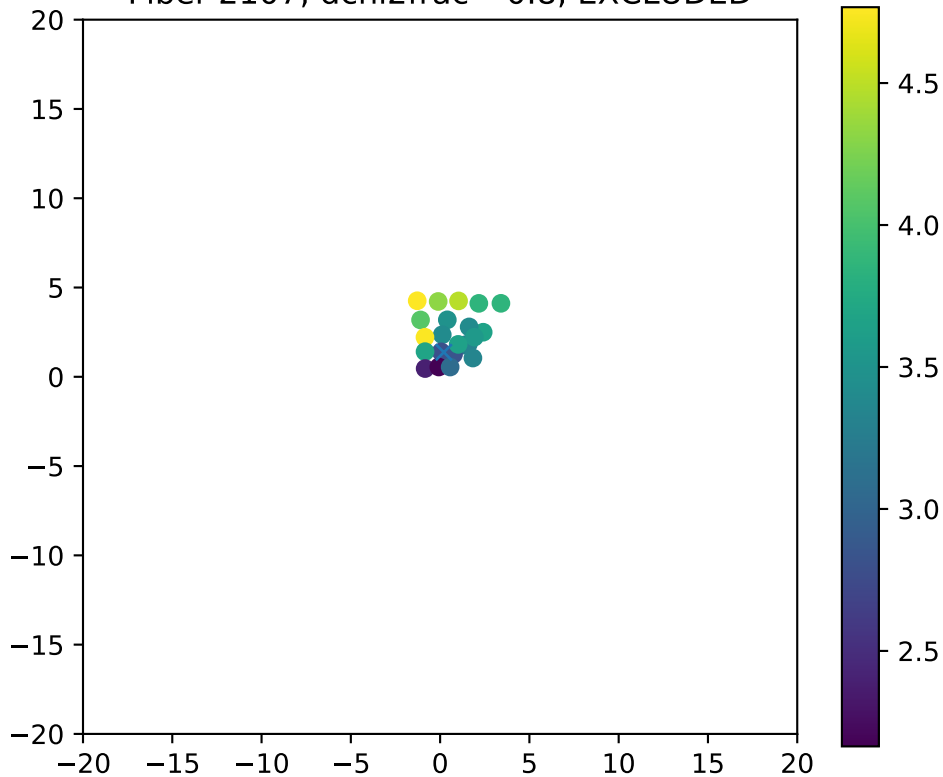
Fiber 2105, dchi2frac= 1.0



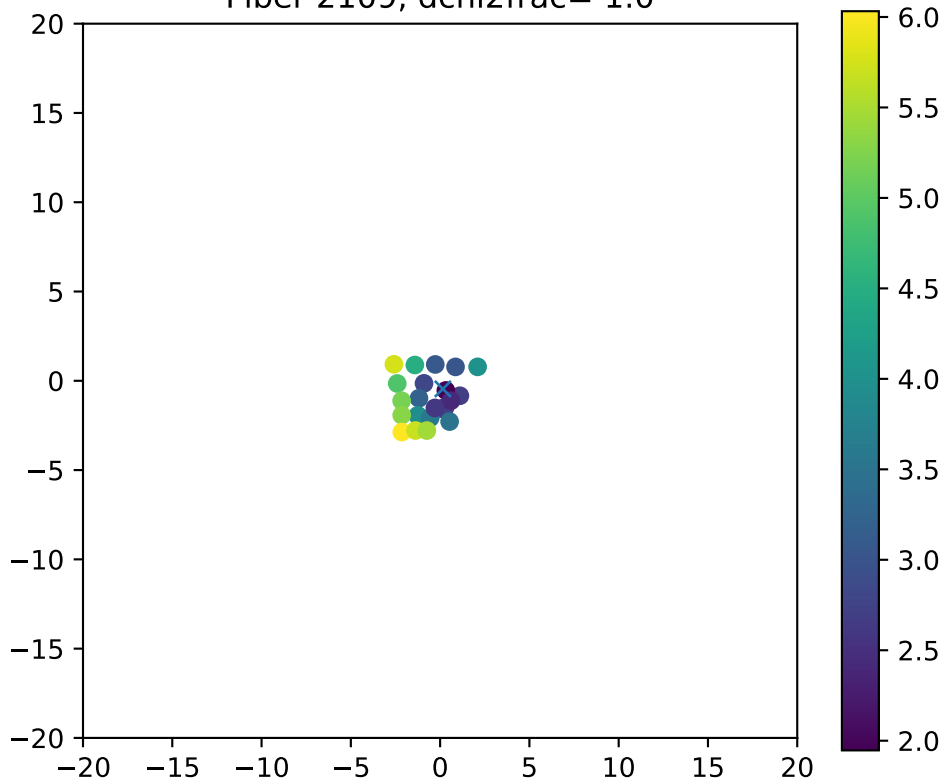
Fiber 2106, dchi2frac= 0.7, EXCLUDED



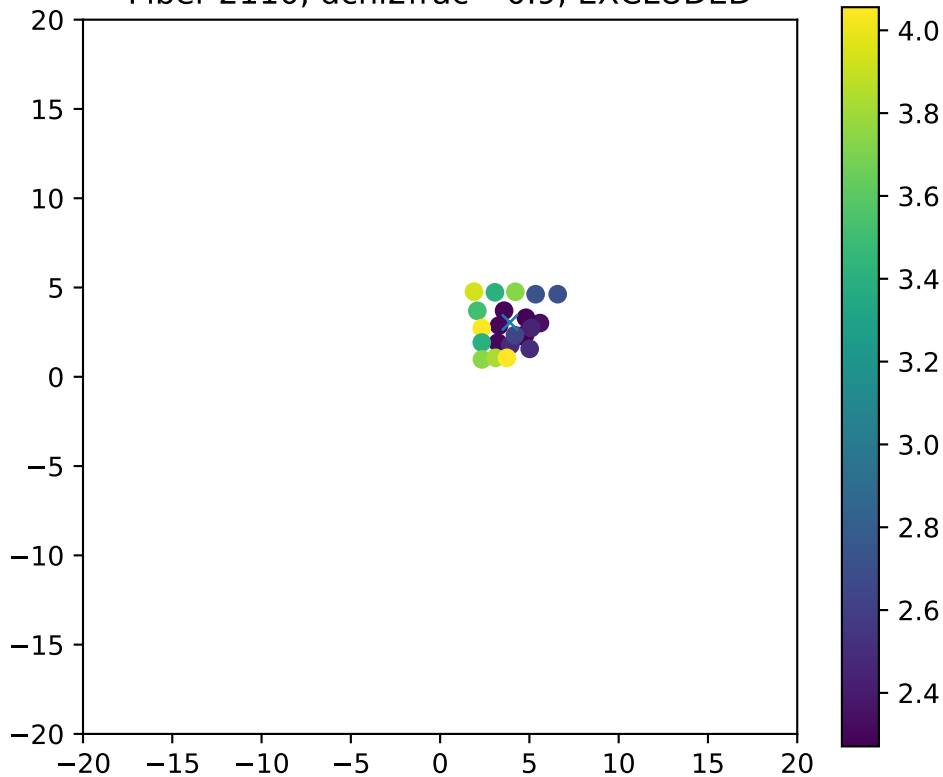
Fiber 2107, dchi2frac= 0.8, EXCLUDED



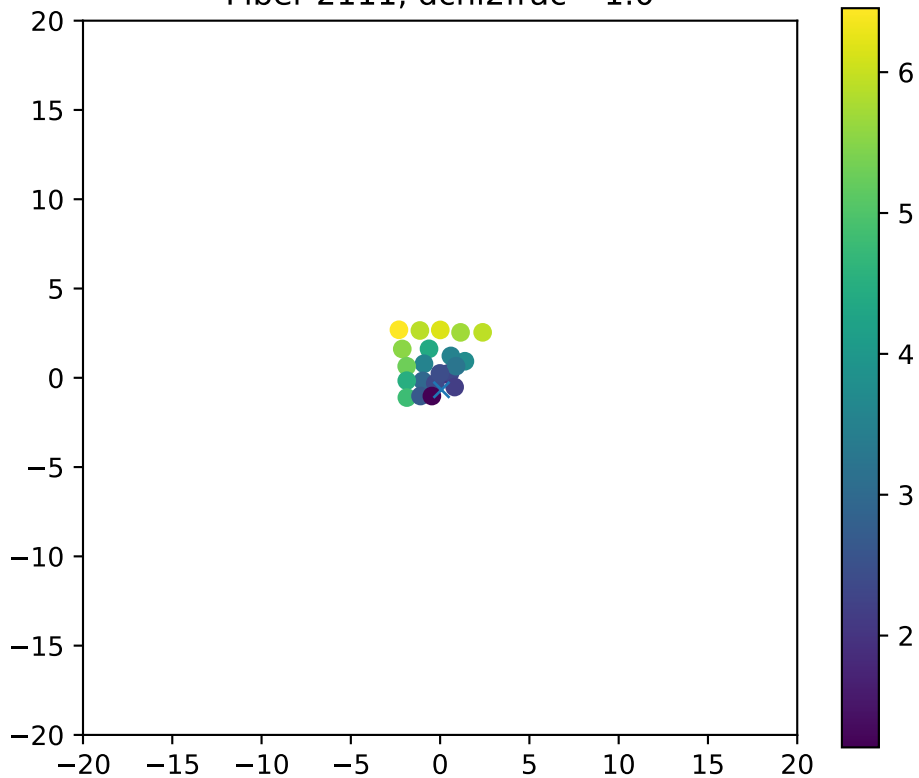
Fiber 2109, dchi2frac= 1.0



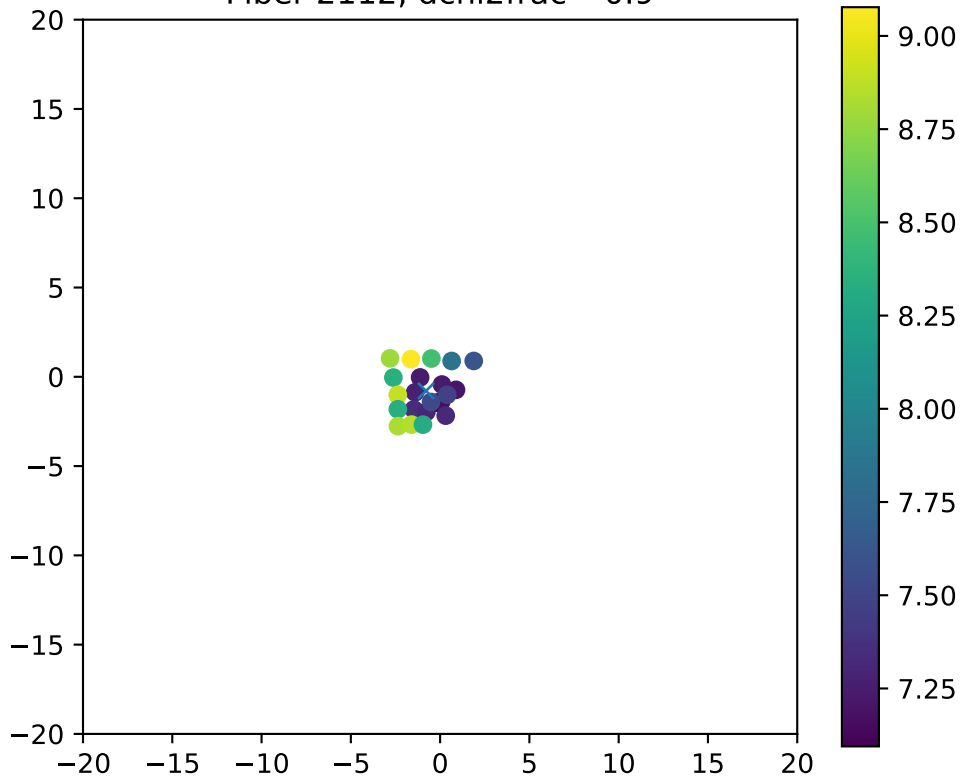
Fiber 2110, dchi2frac= 0.9, EXCLUDED



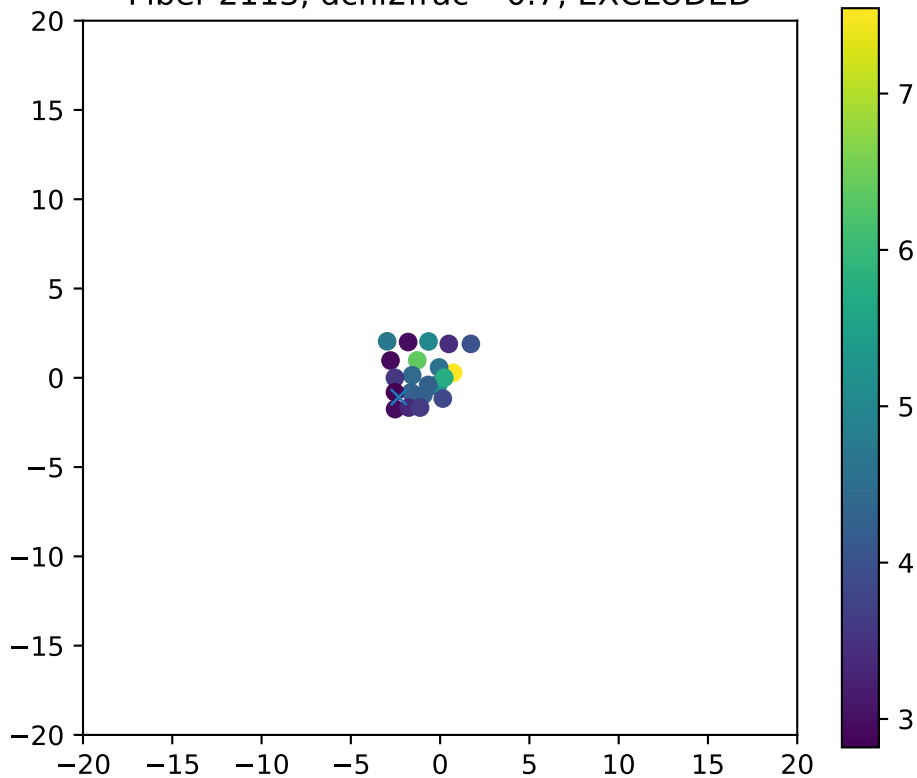
Fiber 2111, dchi2frac= 1.0



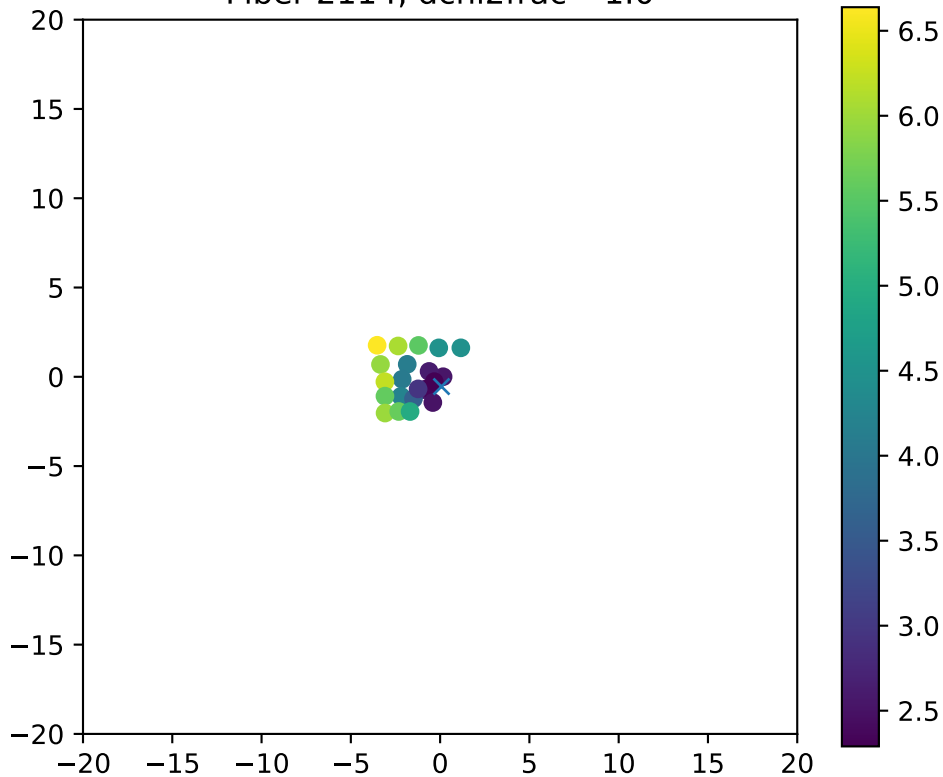
Fiber 2112, dchi2frac= 0.9



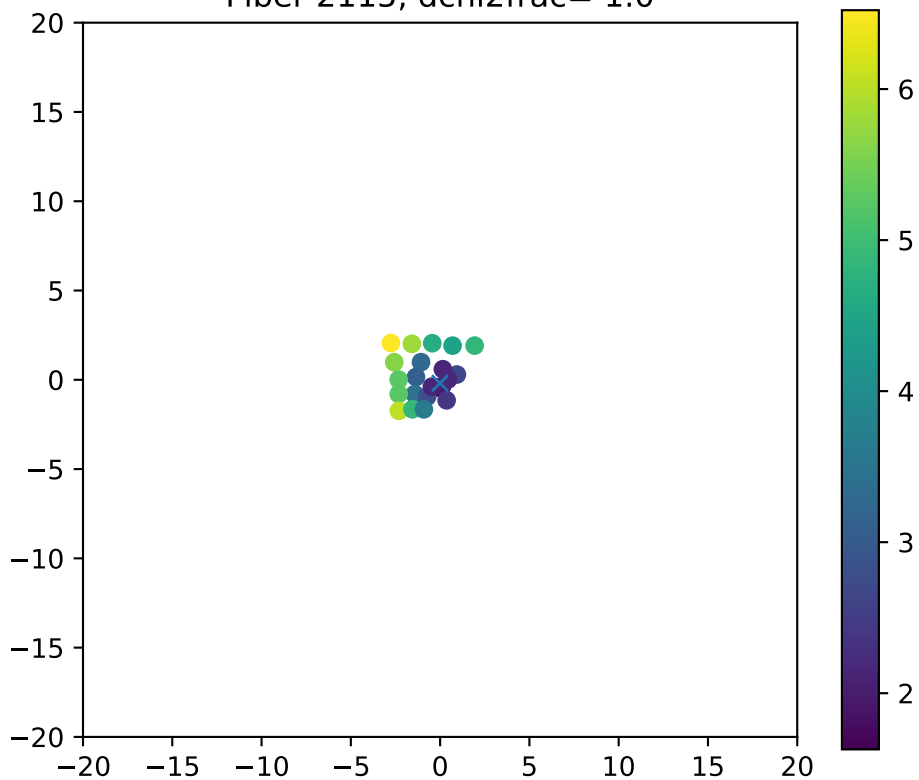
Fiber 2113, dchi2frac= 0.7, EXCLUDED



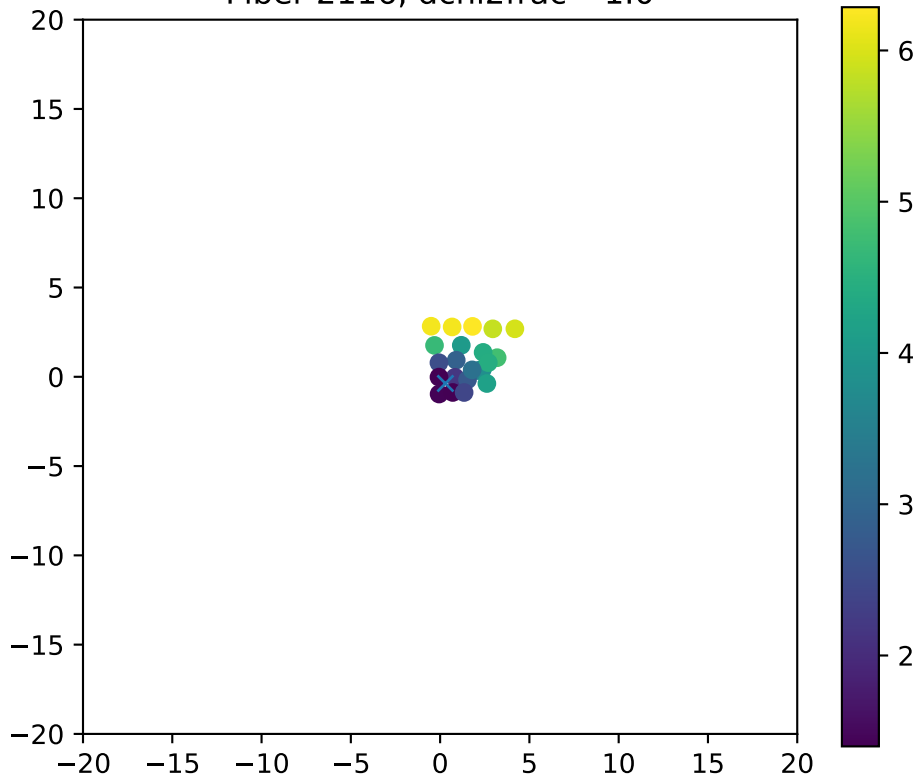
Fiber 2114, dchi2frac= 1.0



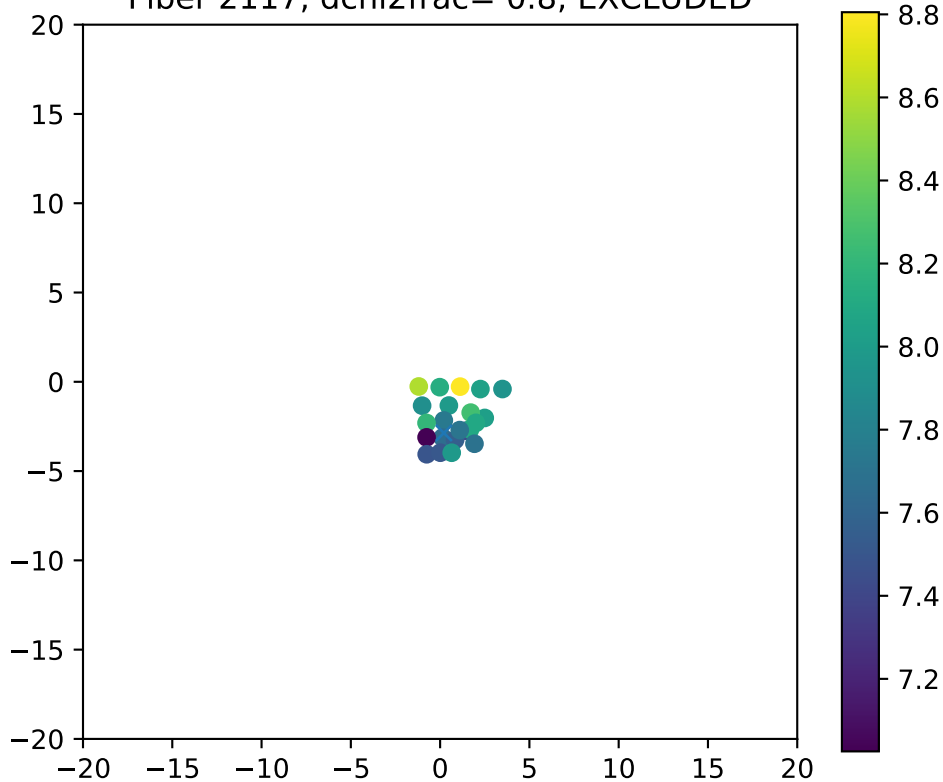
Fiber 2115, dchi2frac= 1.0



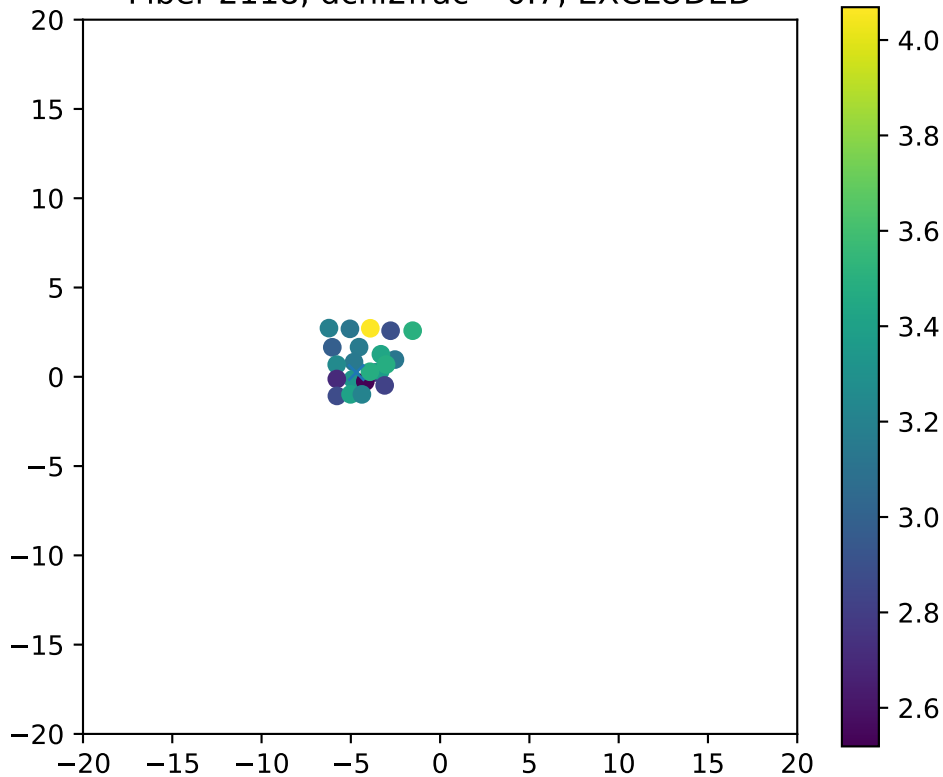
Fiber 2116, dchi2frac= 1.0



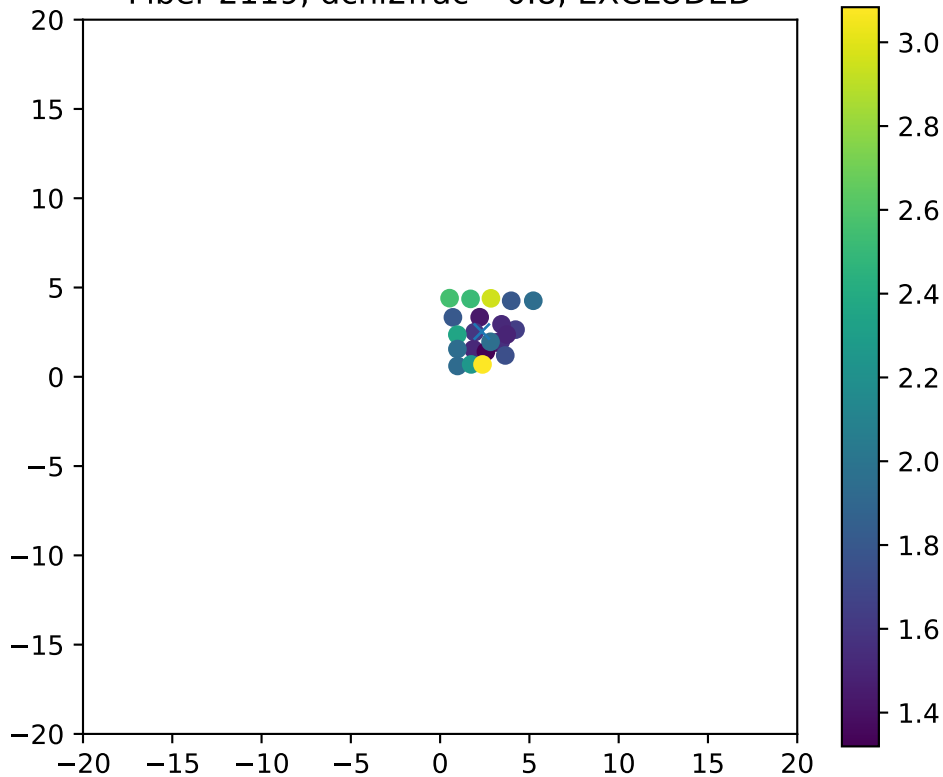
Fiber 2117, dchi2frac= 0.8, EXCLUDED



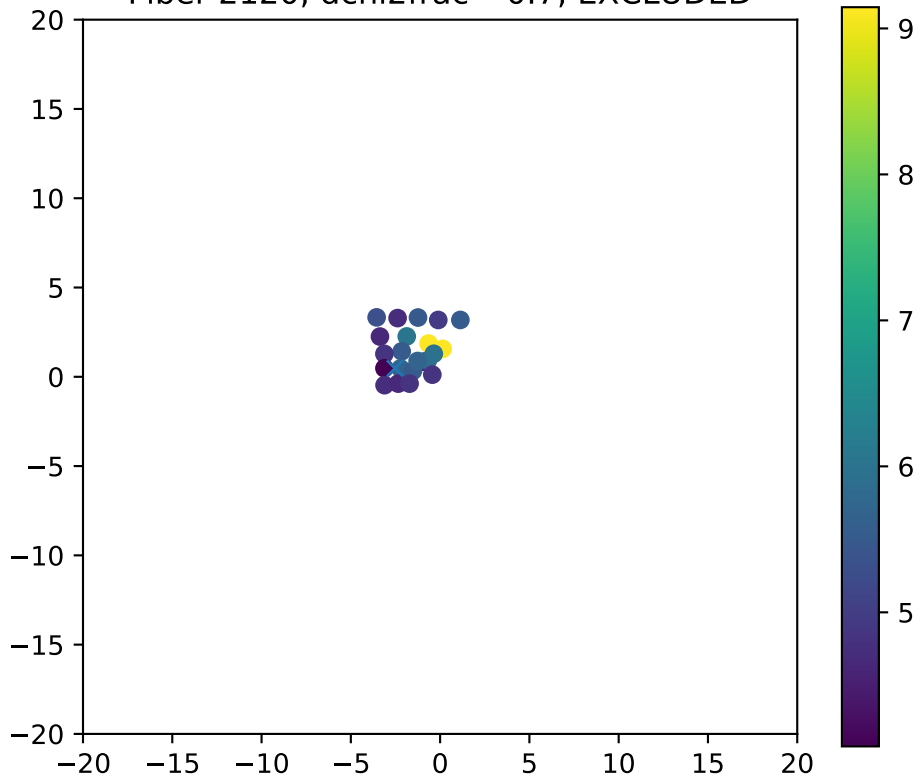
Fiber 2118, dchi2frac= 0.7, EXCLUDED



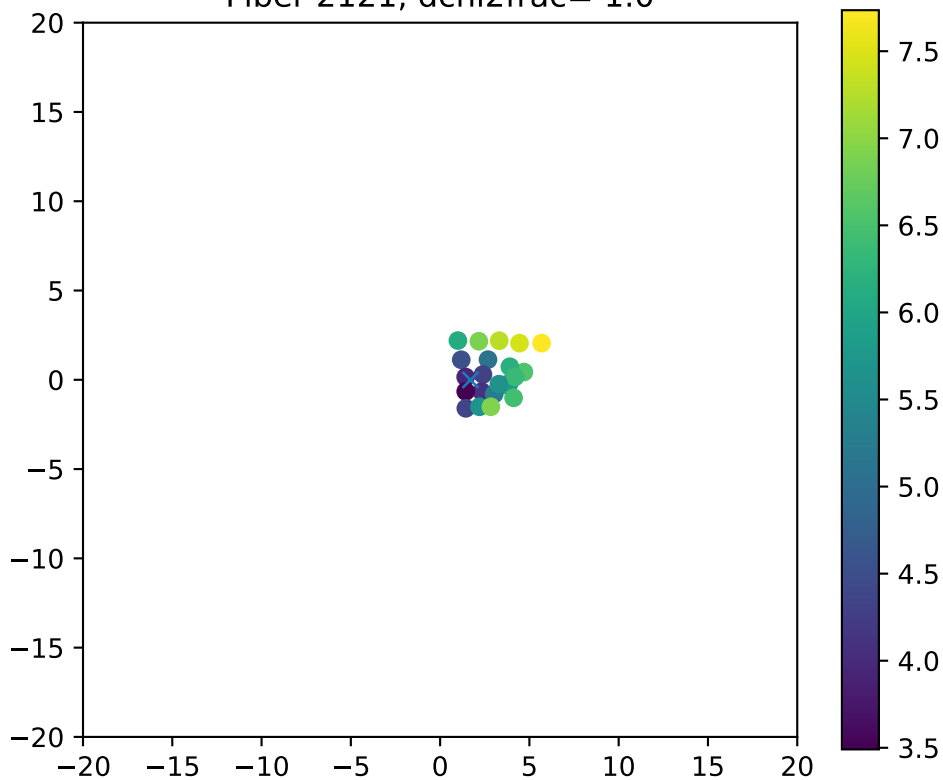
Fiber 2119, dchi2frac= 0.8, EXCLUDED



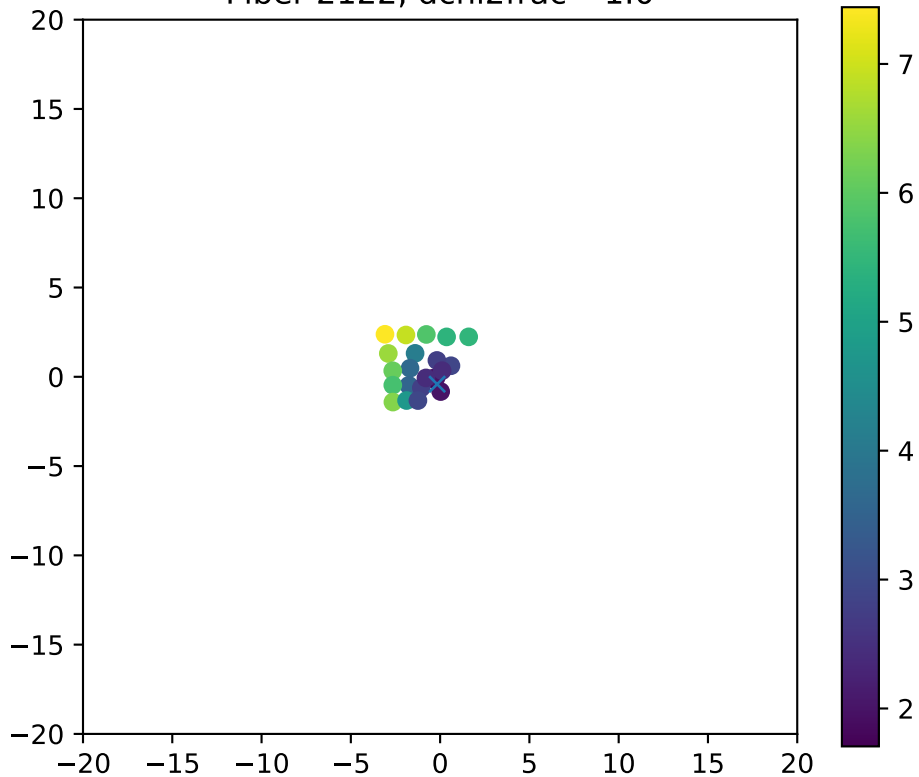
Fiber 2120, dchi2frac= 0.7, EXCLUDED



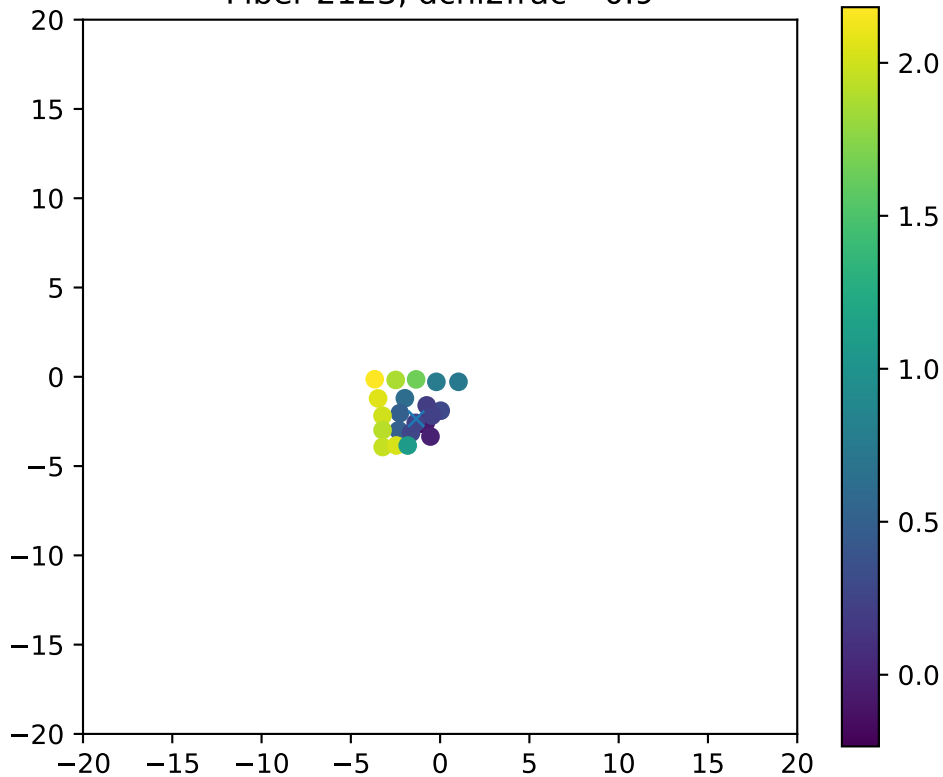
Fiber 2121, dchi2frac= 1.0



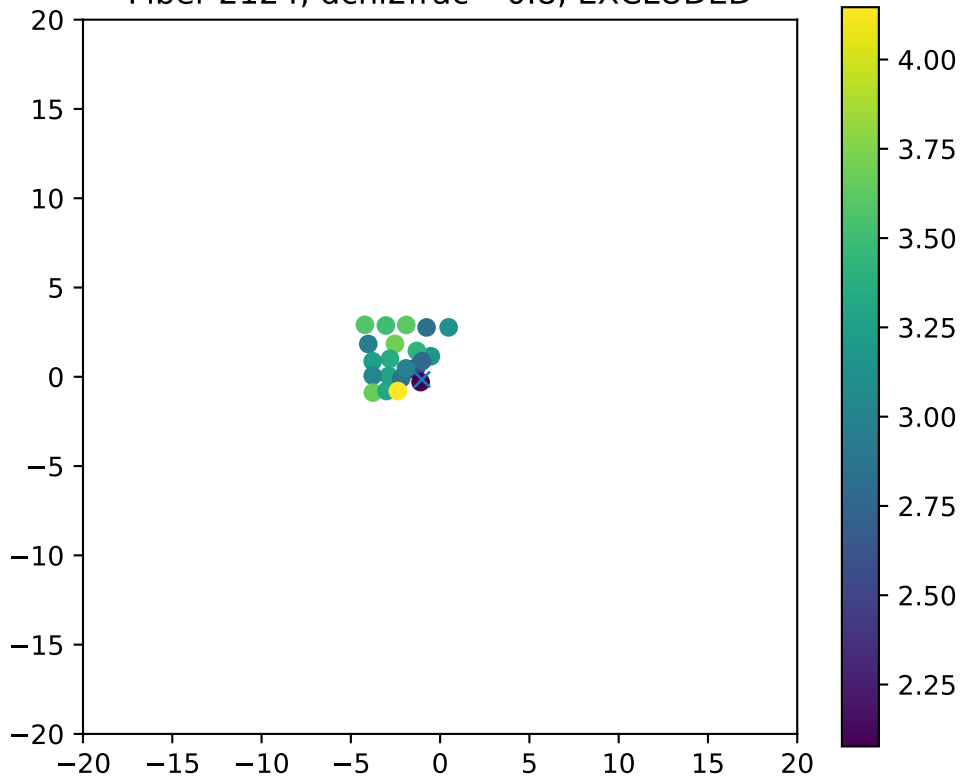
Fiber 2122, dchi2frac= 1.0



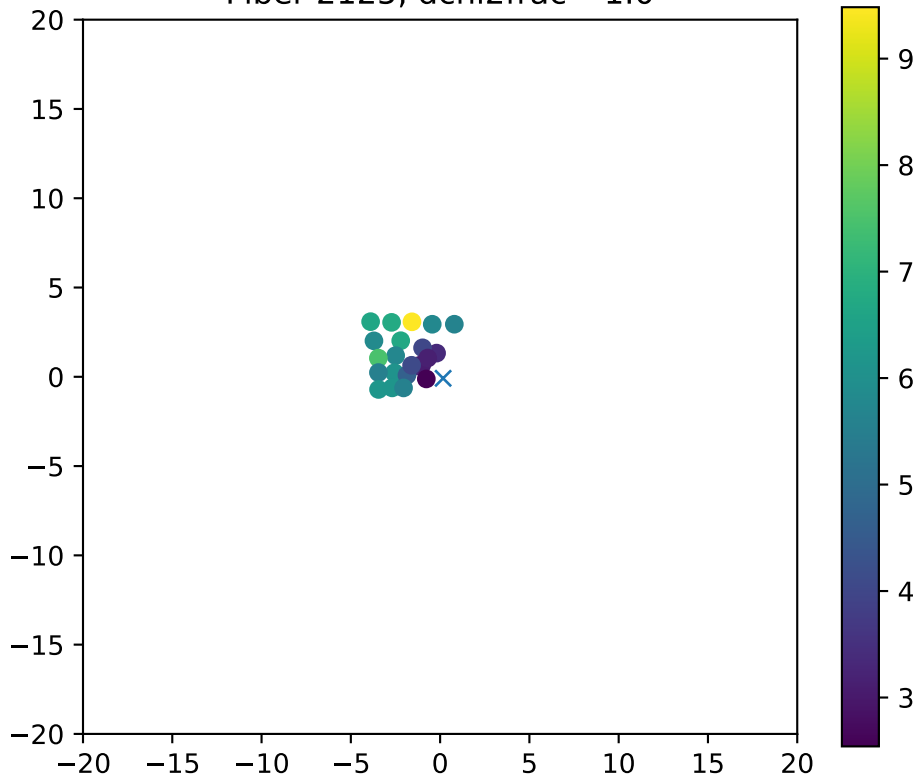
Fiber 2123, dchi2frac= 0.9



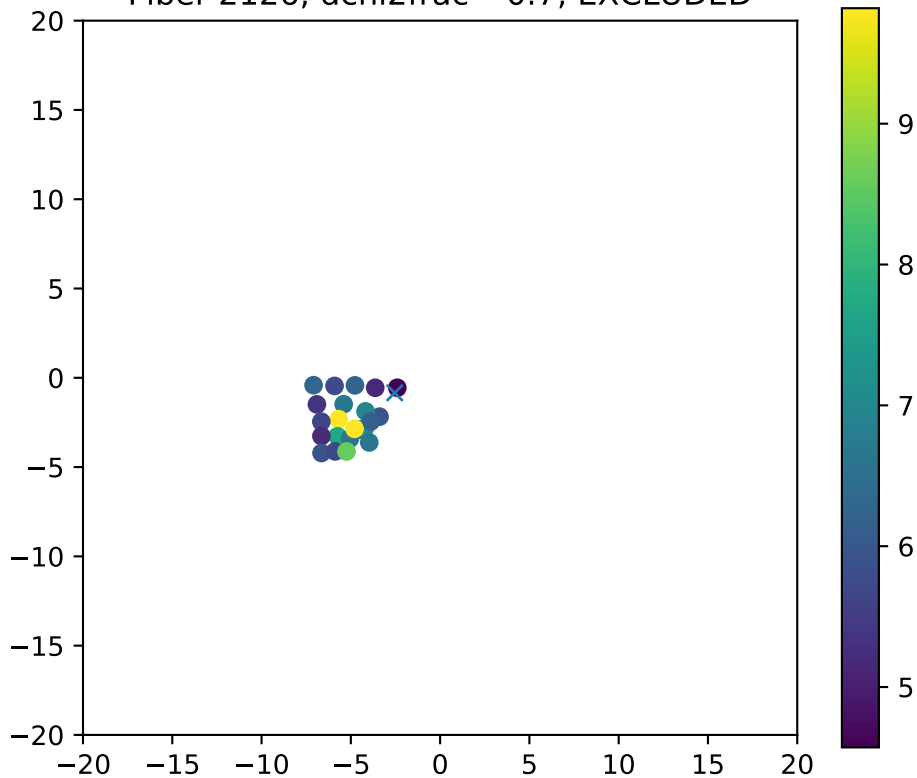
Fiber 2124, dchi2frac= 0.8, EXCLUDED



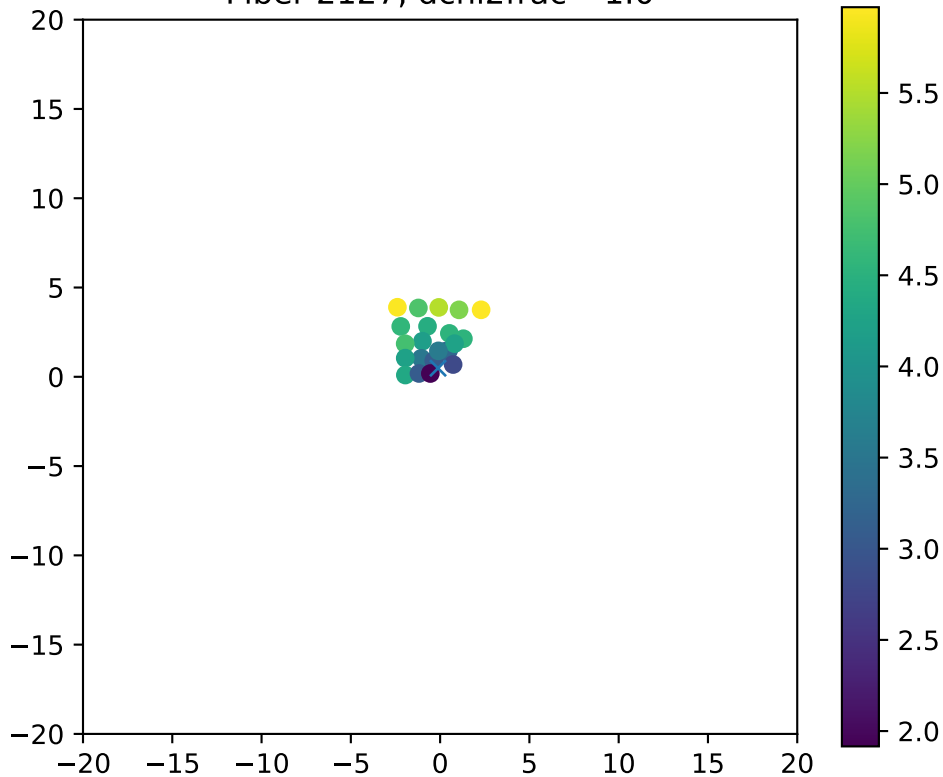
Fiber 2125, dchi2frac= 1.0



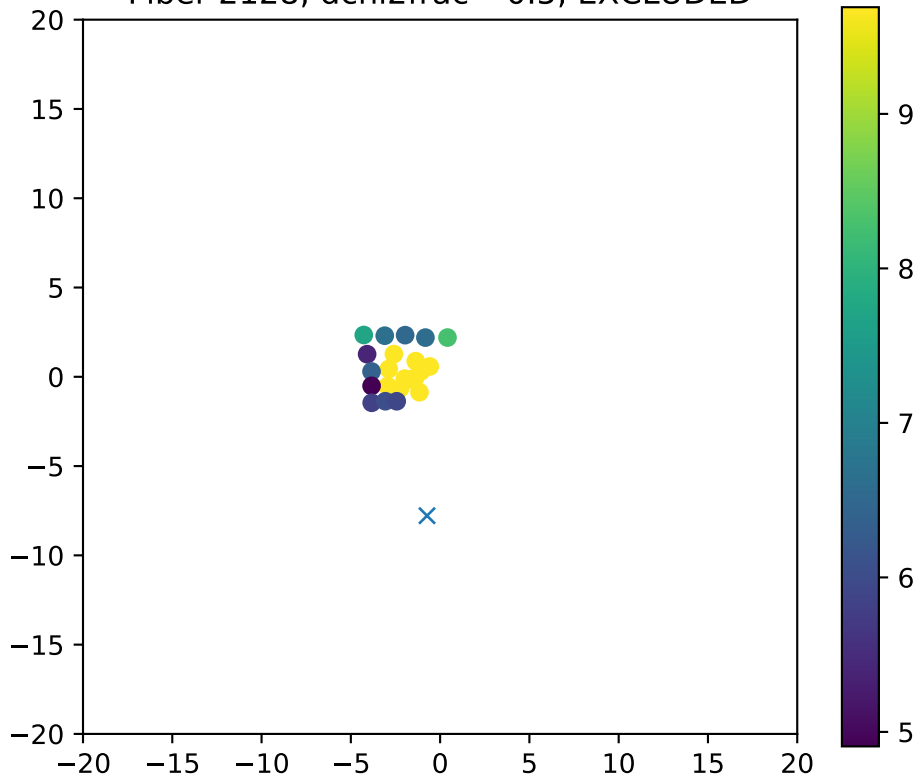
Fiber 2126, dchi2frac= 0.7, EXCLUDED



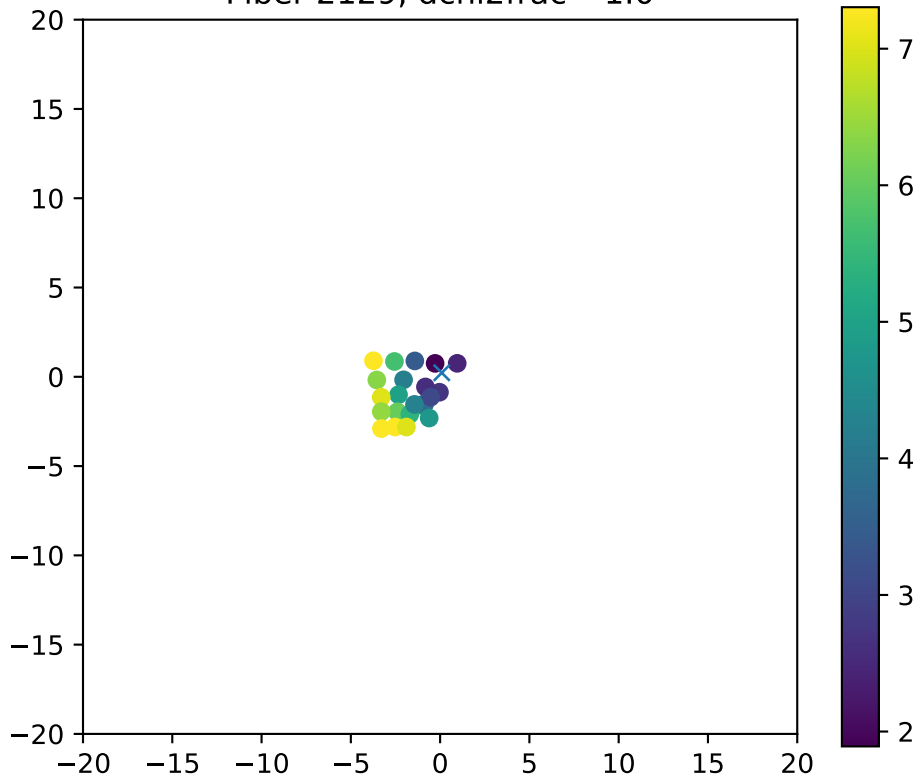
Fiber 2127, dchi2frac= 1.0



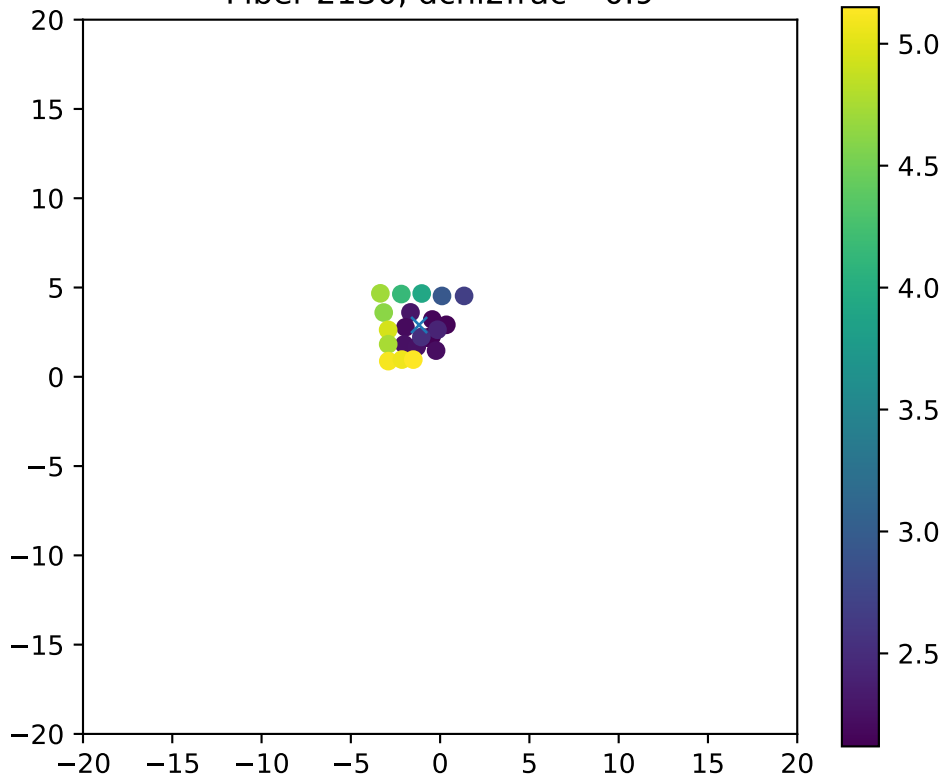
Fiber 2128, dchi2frac= 0.5, EXCLUDED



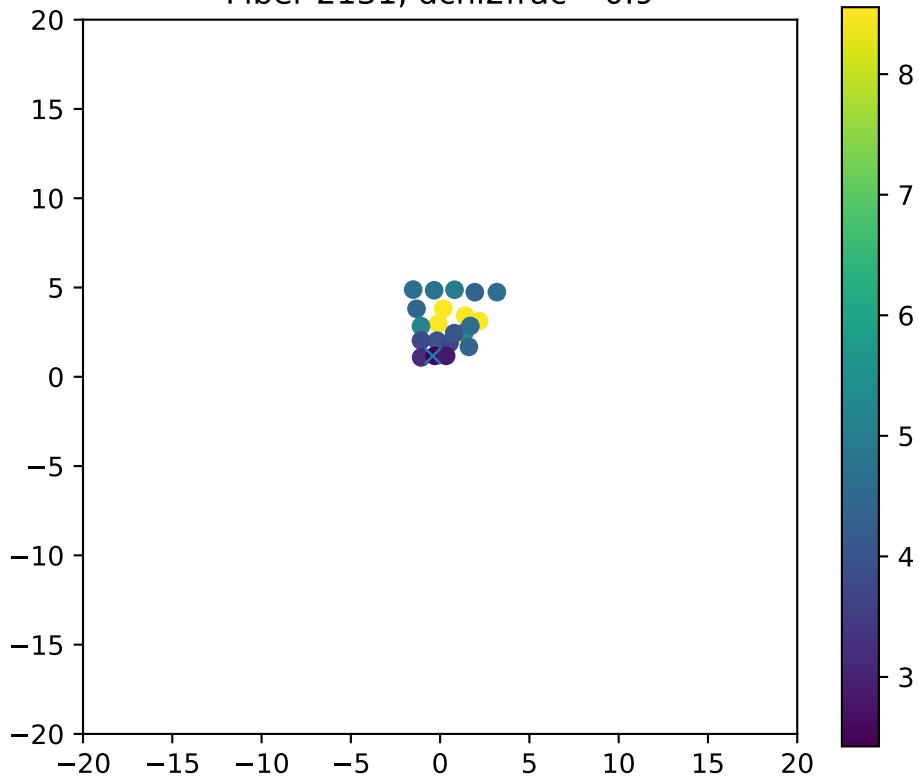
Fiber 2129, dchi2frac= 1.0



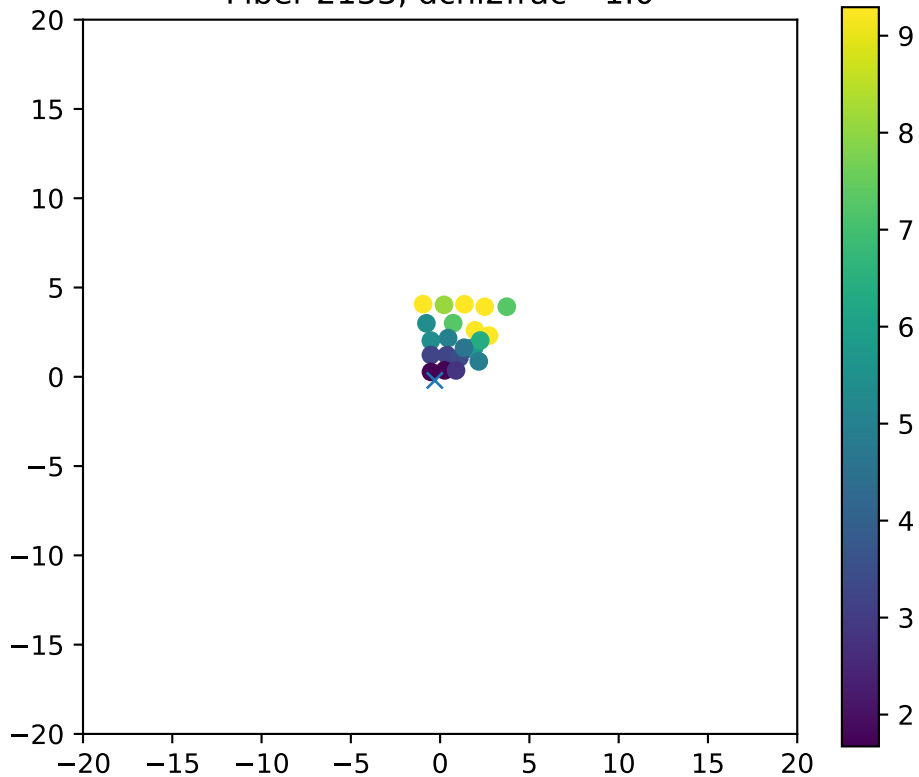
Fiber 2130, dchi2frac= 0.9



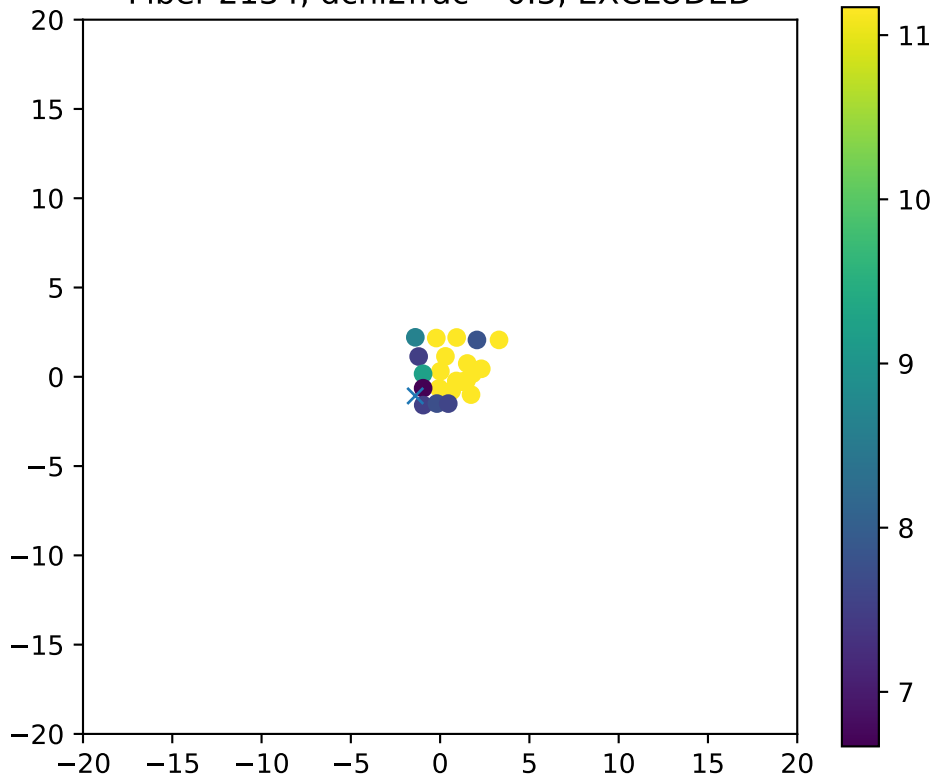
Fiber 2131, dchi2frac= 0.9



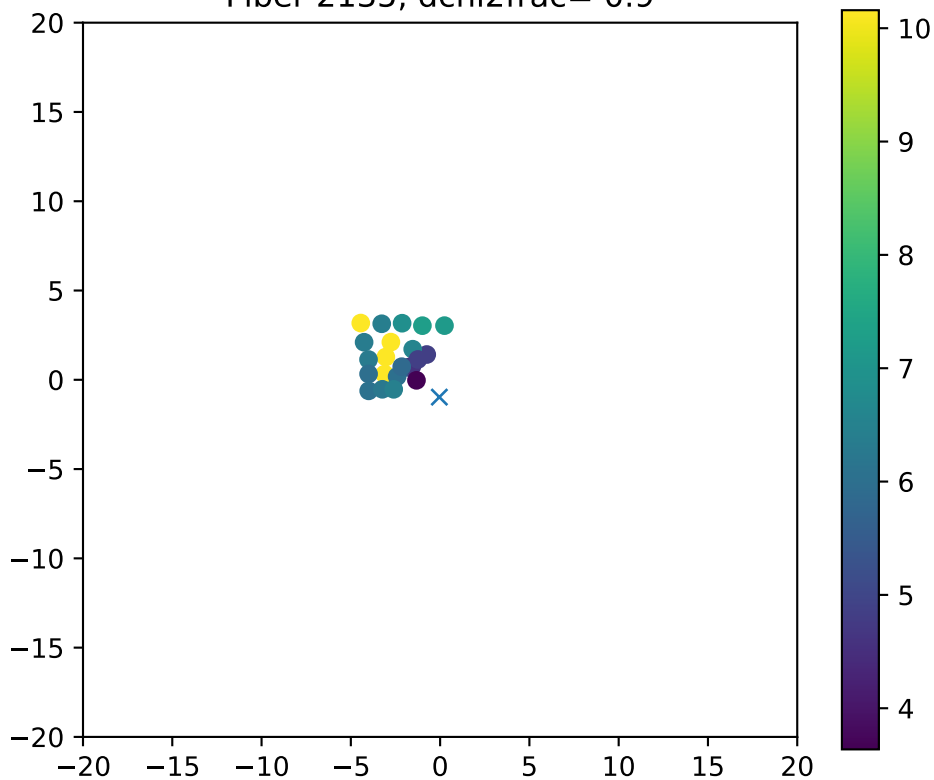
Fiber 2133, dchi2frac= 1.0



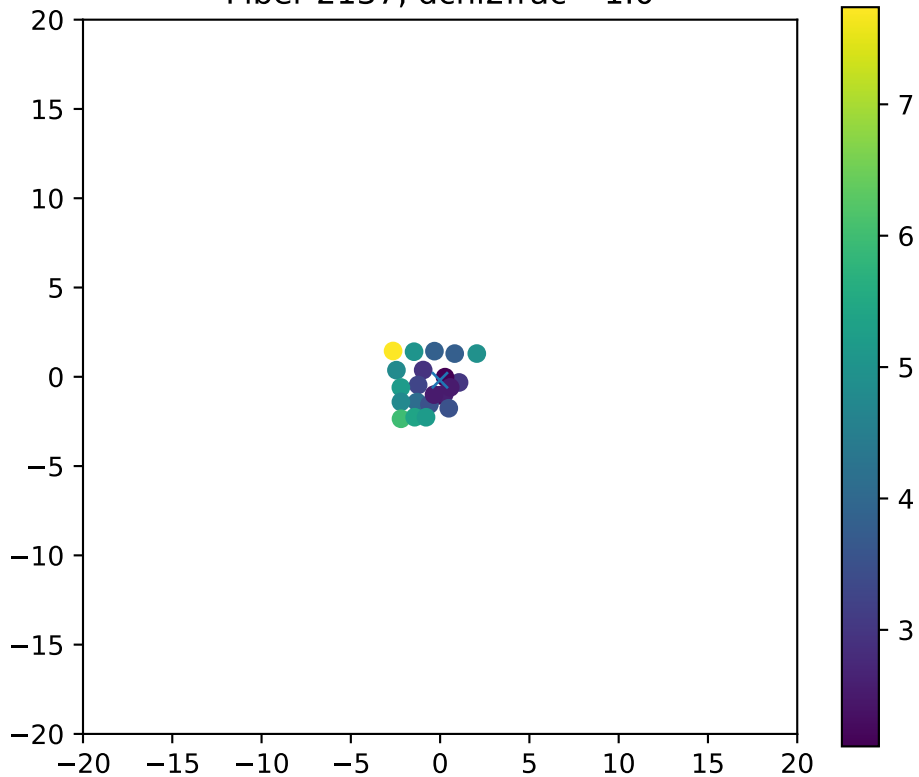
Fiber 2134, dchi2frac= 0.3, EXCLUDED



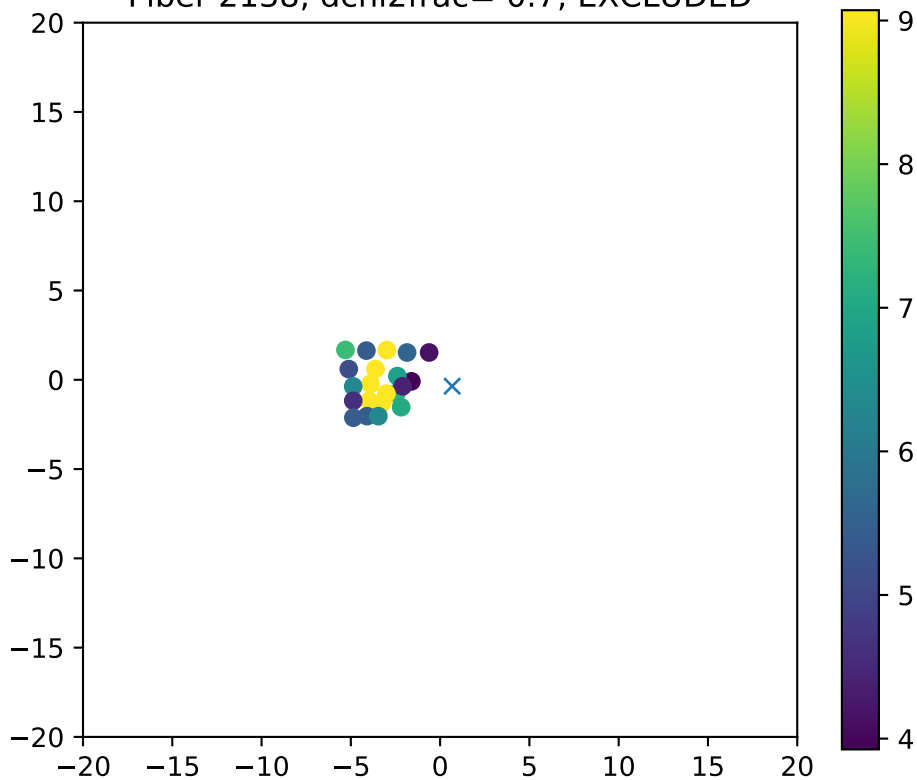
Fiber 2135, dchi2frac= 0.9



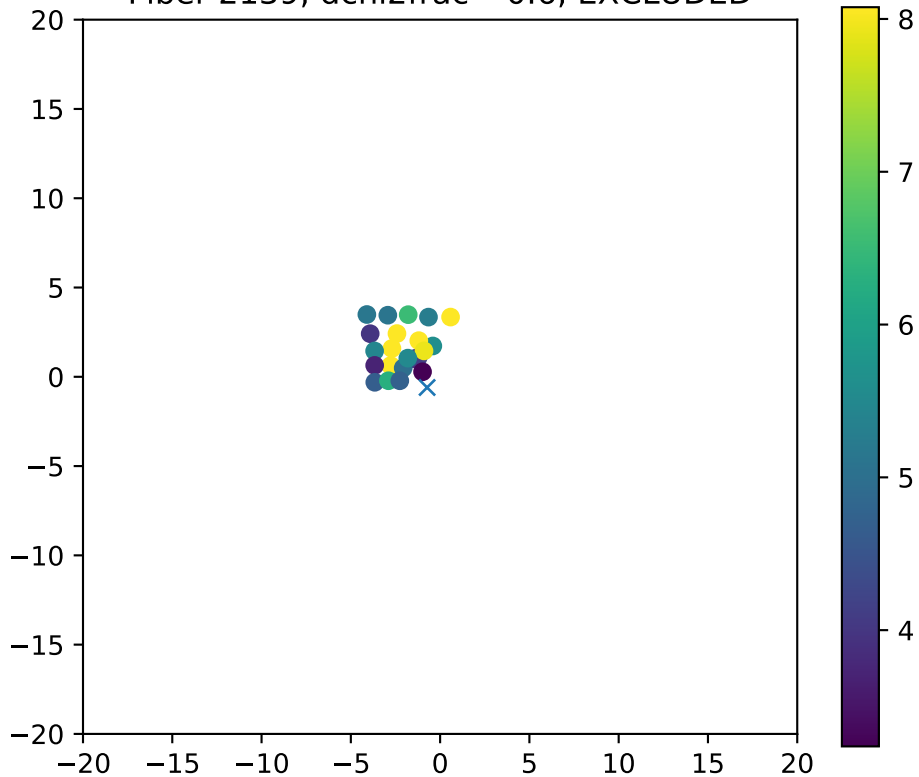
Fiber 2137, dchi2frac= 1.0



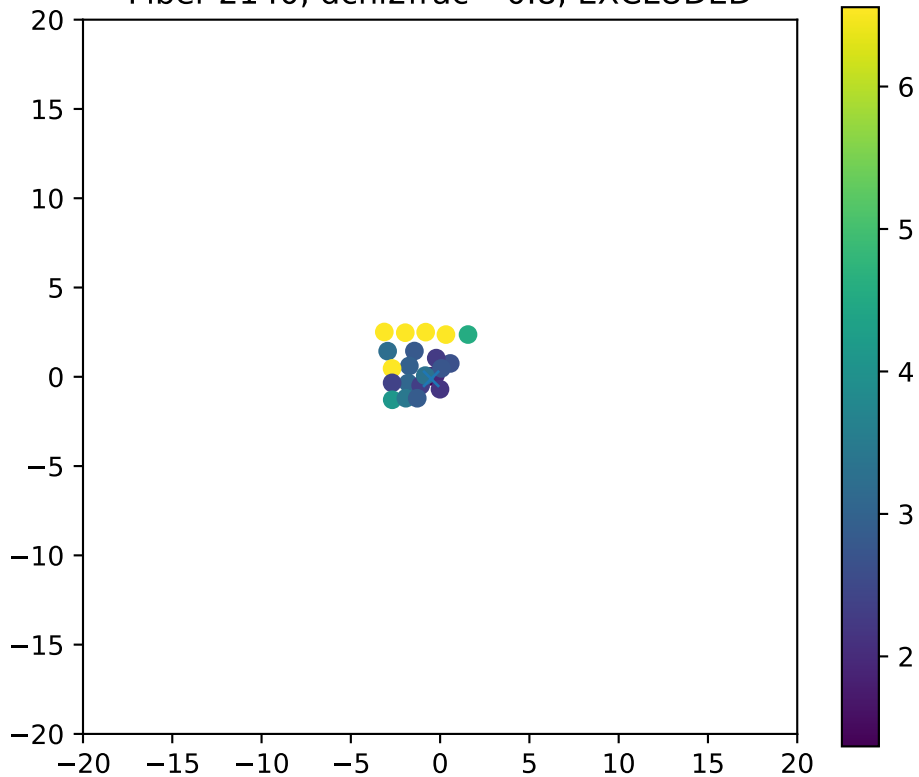
Fiber 2138, dchi2frac= 0.7, EXCLUDED



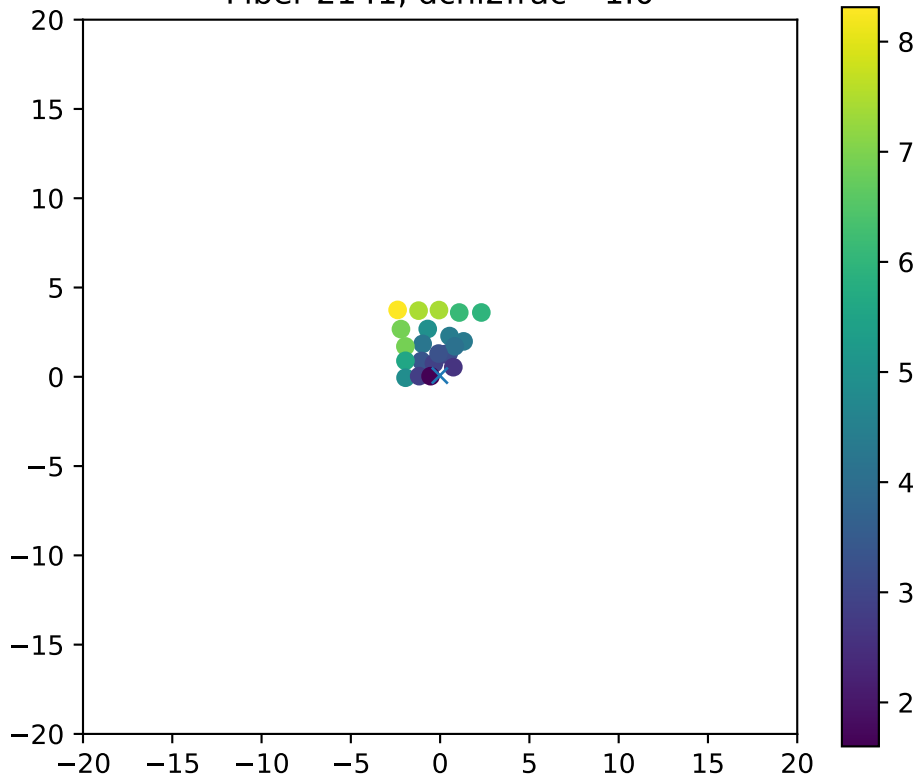
Fiber 2139, dchi2frac= 0.6, EXCLUDED



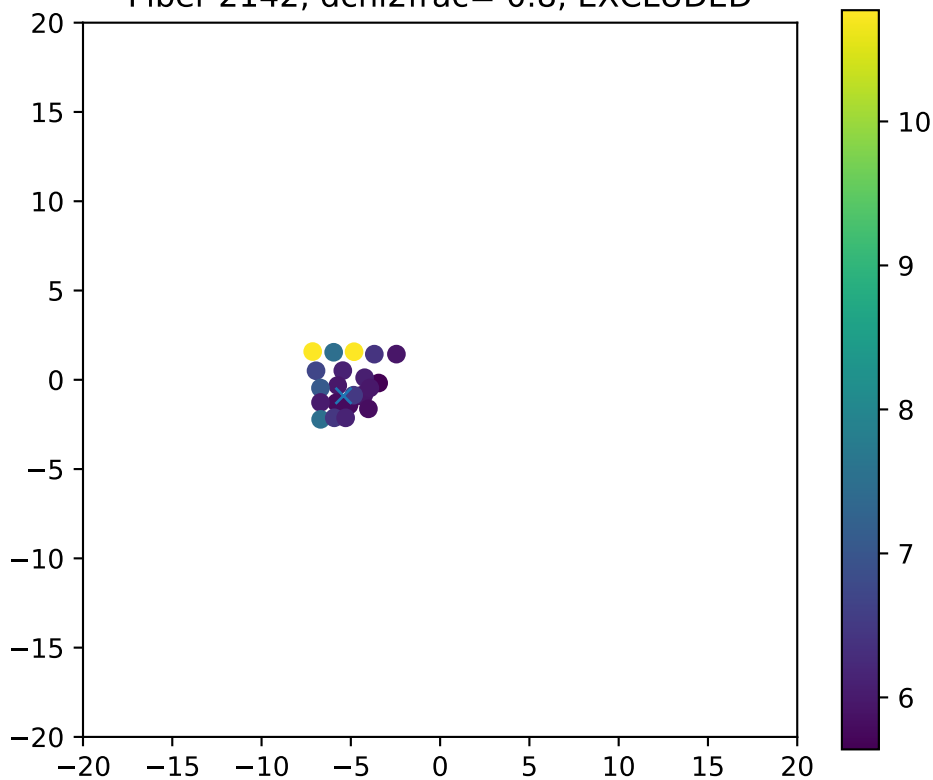
Fiber 2140, dchi2frac= 0.8, EXCLUDED



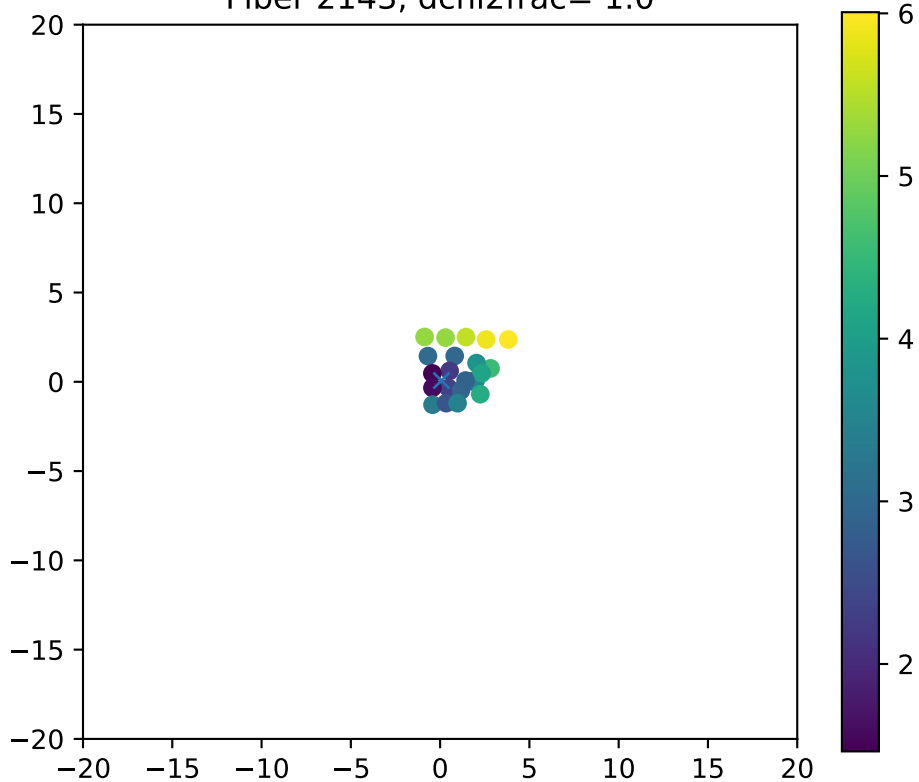
Fiber 2141, dchi2frac= 1.0



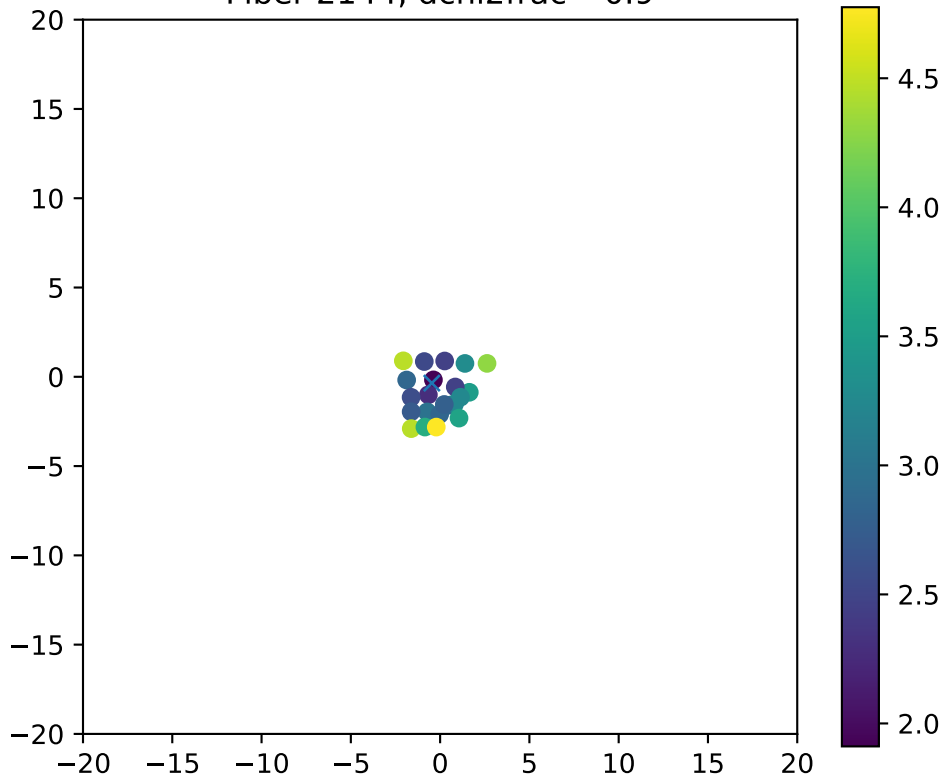
Fiber 2142, dchi2frac= 0.8, EXCLUDED



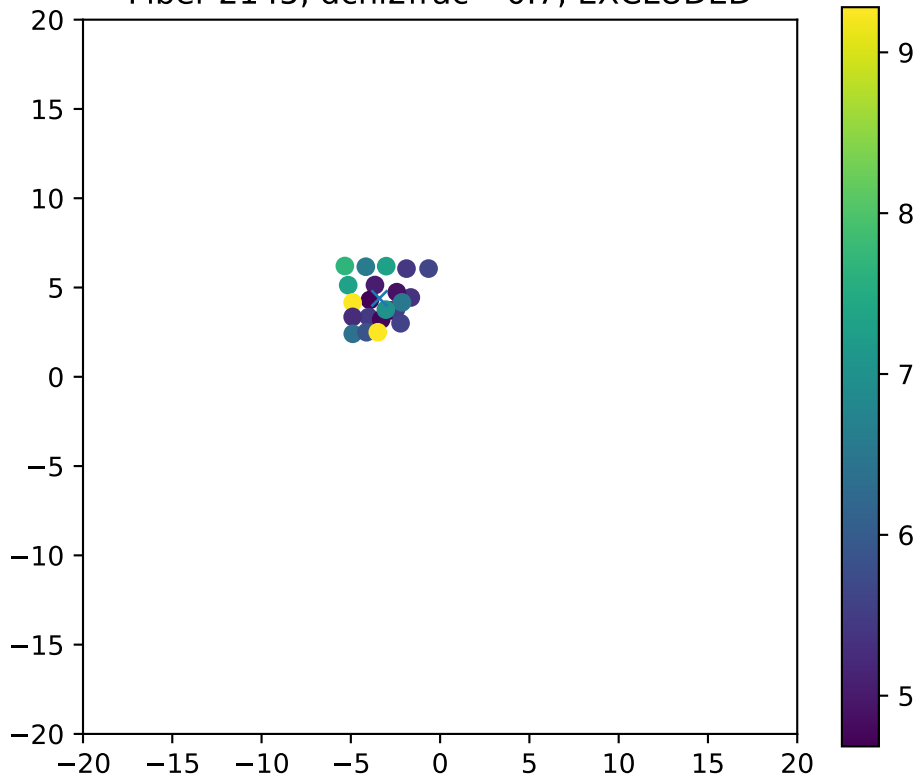
Fiber 2143, dchi2frac= 1.0



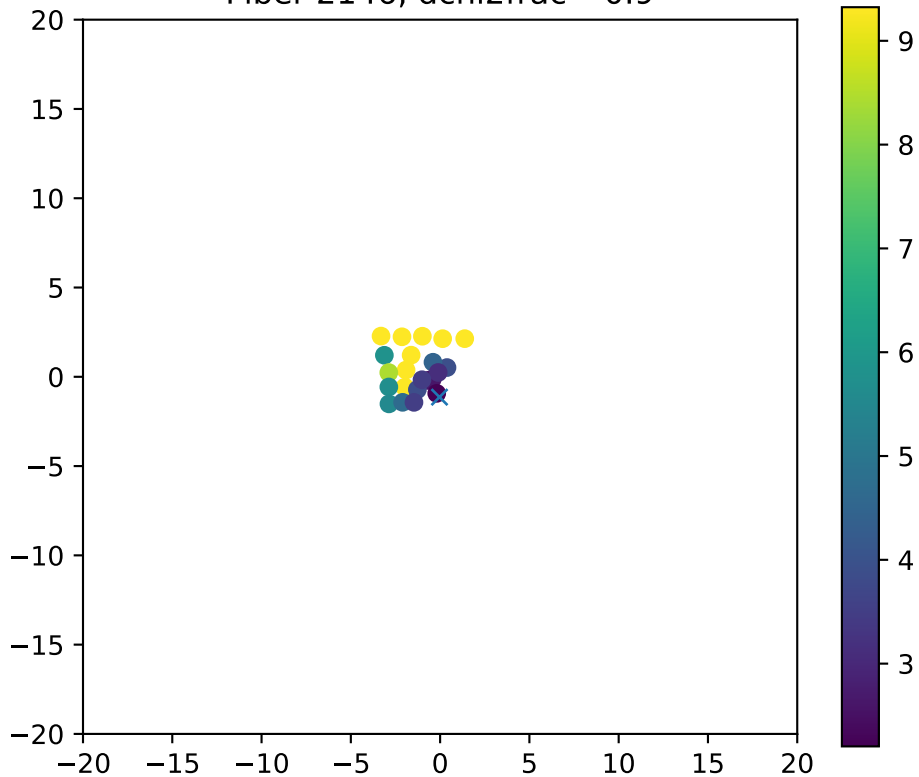
Fiber 2144, dchi2frac= 0.9



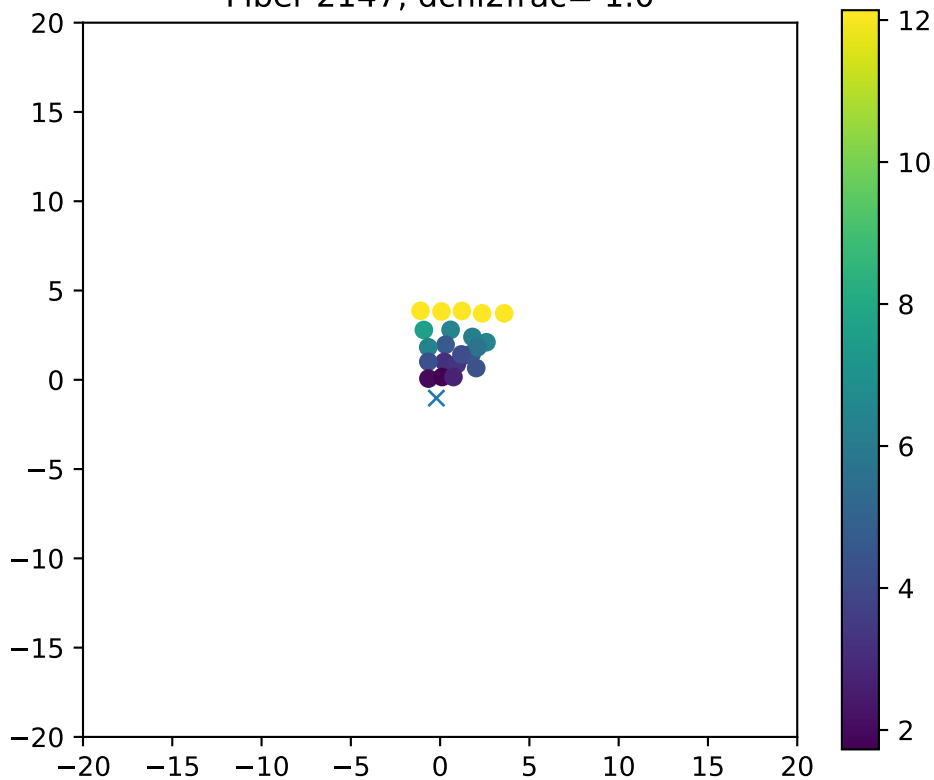
Fiber 2145, dchi2frac= 0.7, EXCLUDED



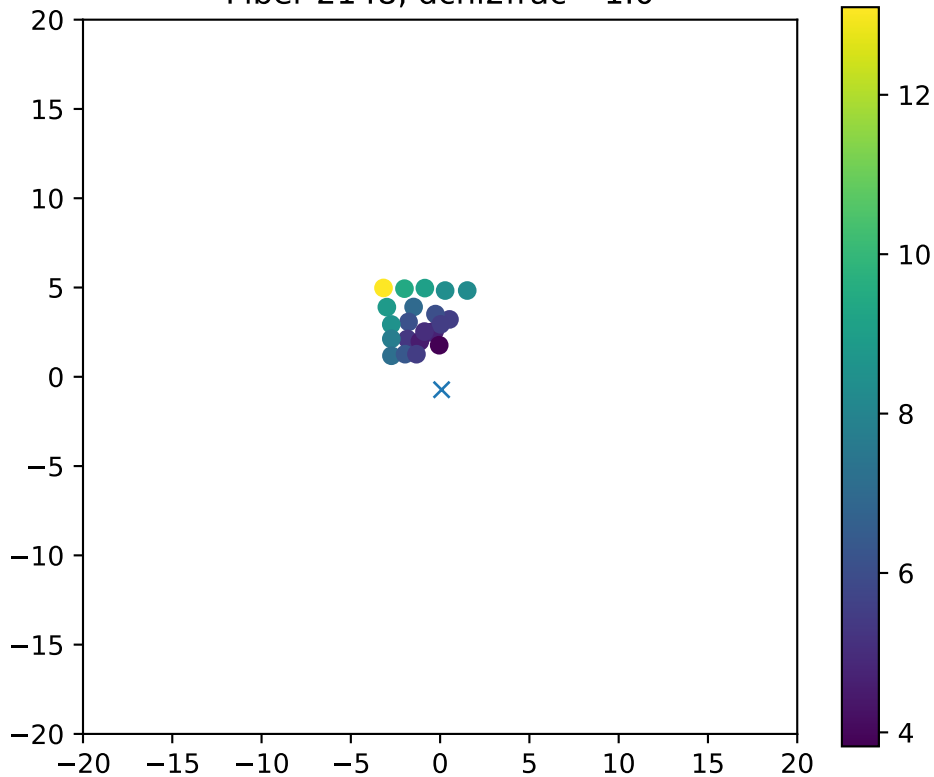
Fiber 2146, dchi2frac= 0.9



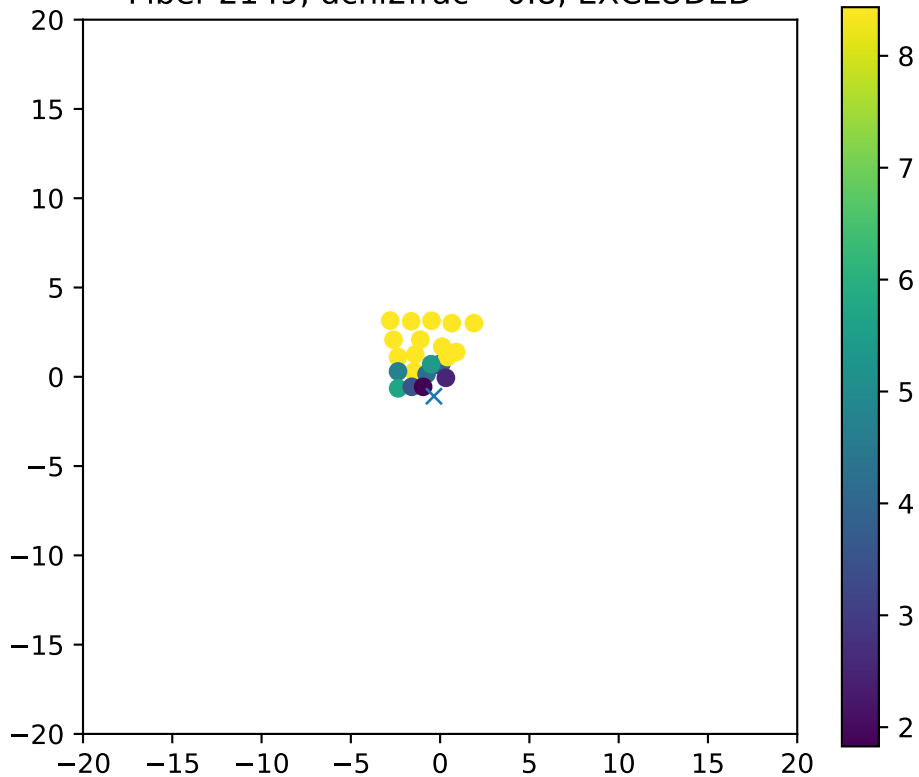
Fiber 2147, dchi2frac= 1.0



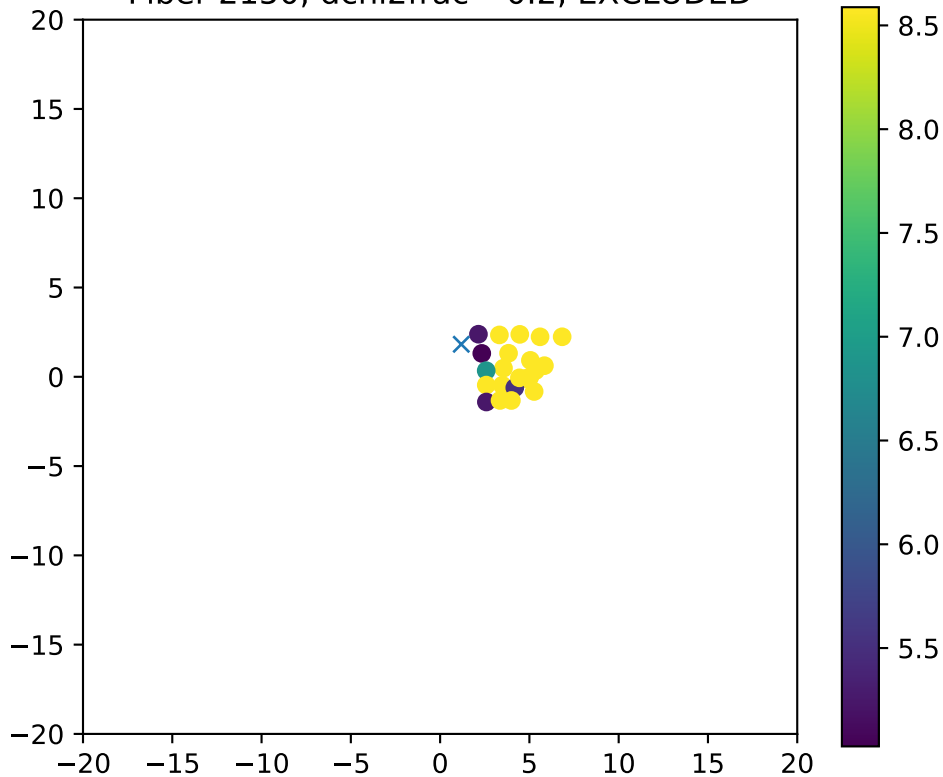
Fiber 2148, dchi2frac= 1.0



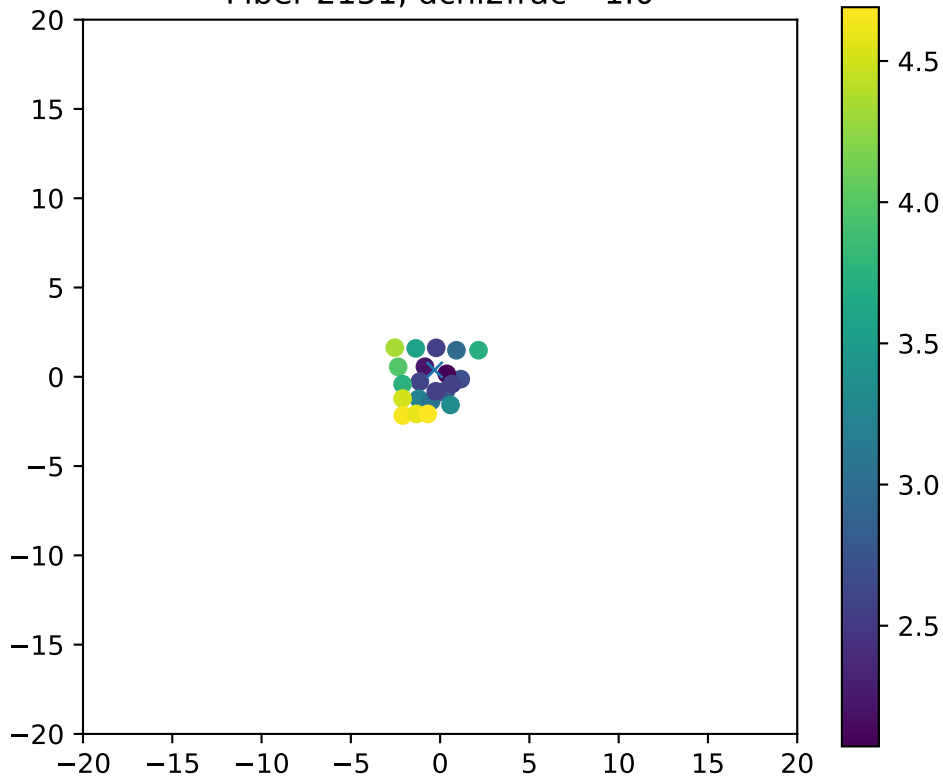
Fiber 2149, dchi2frac= 0.8, EXCLUDED



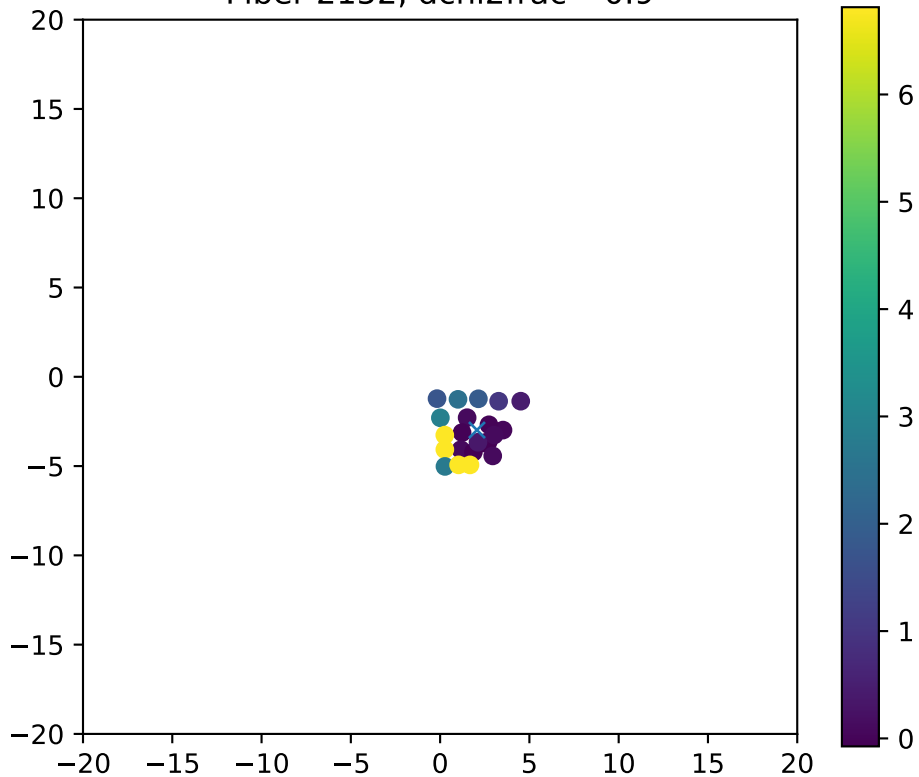
Fiber 2150, dchi2frac= 0.2, EXCLUDED



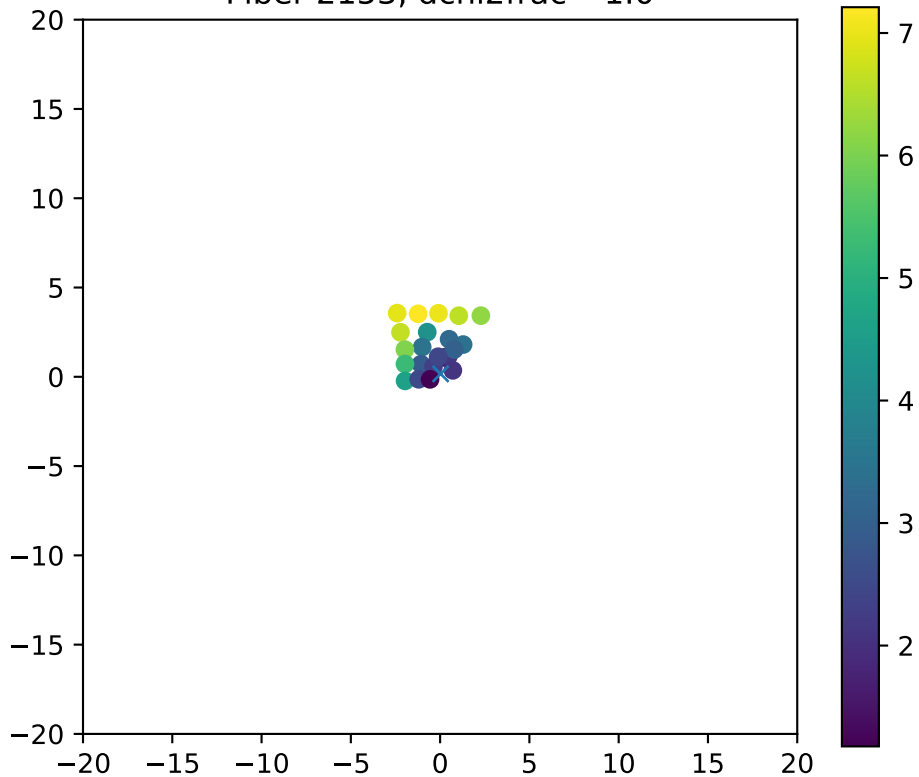
Fiber 2151, dchi2frac= 1.0



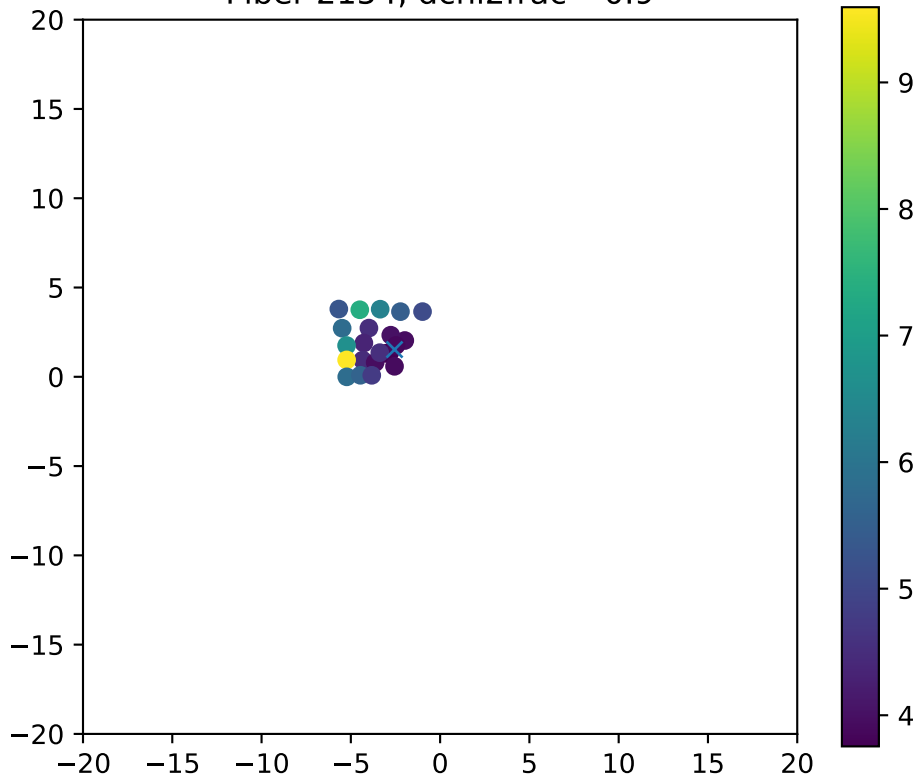
Fiber 2152, dchi2frac= 0.9



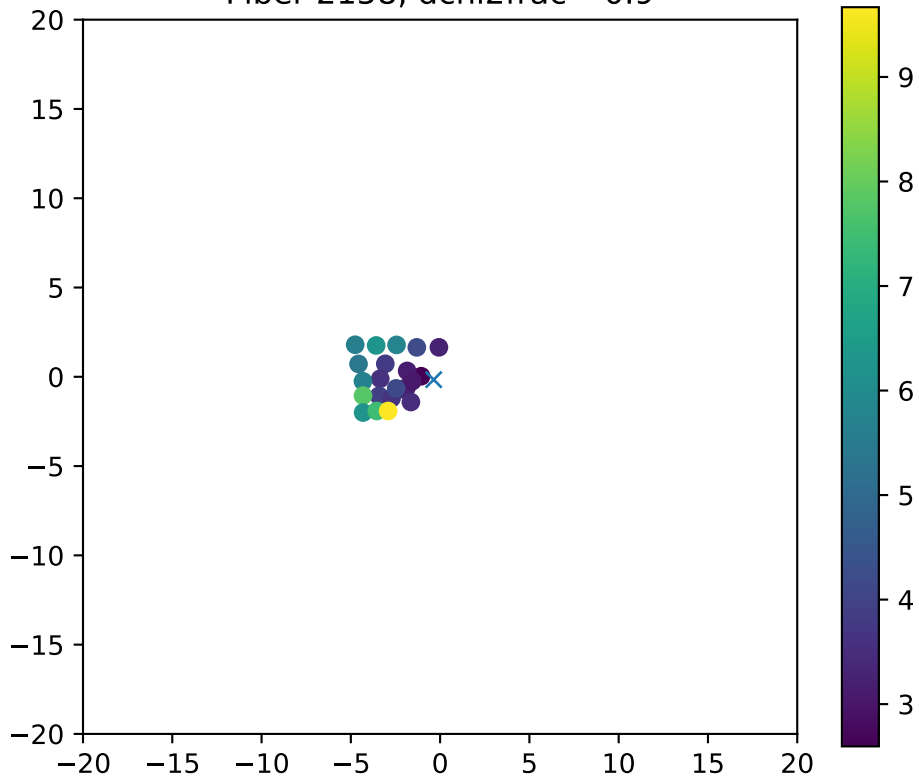
Fiber 2153, dchi2frac= 1.0



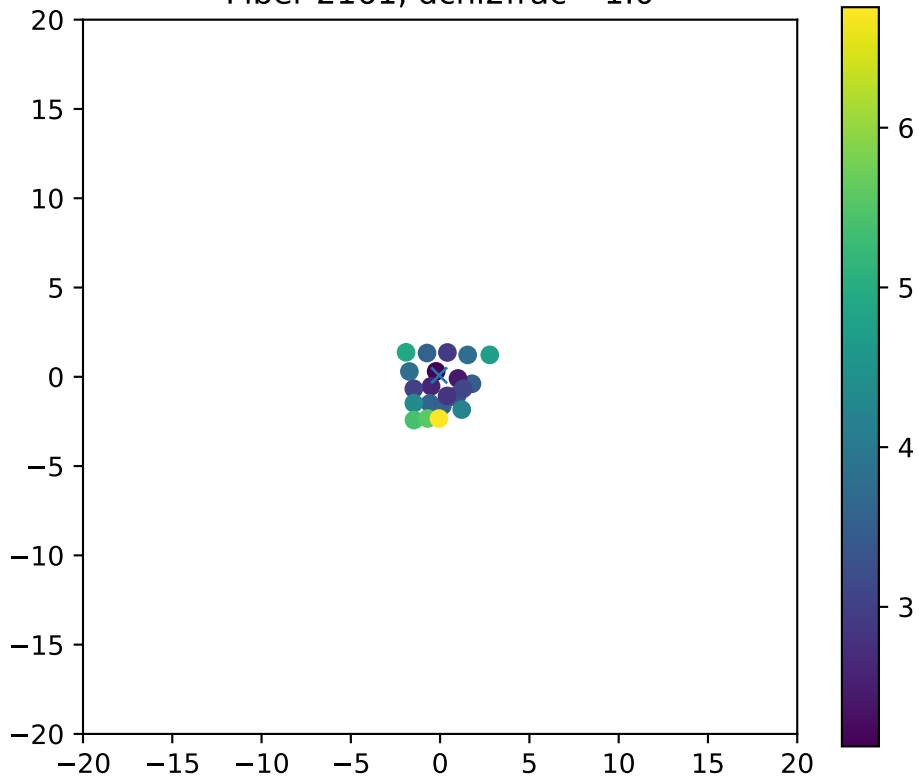
Fiber 2154, dchi2frac= 0.9



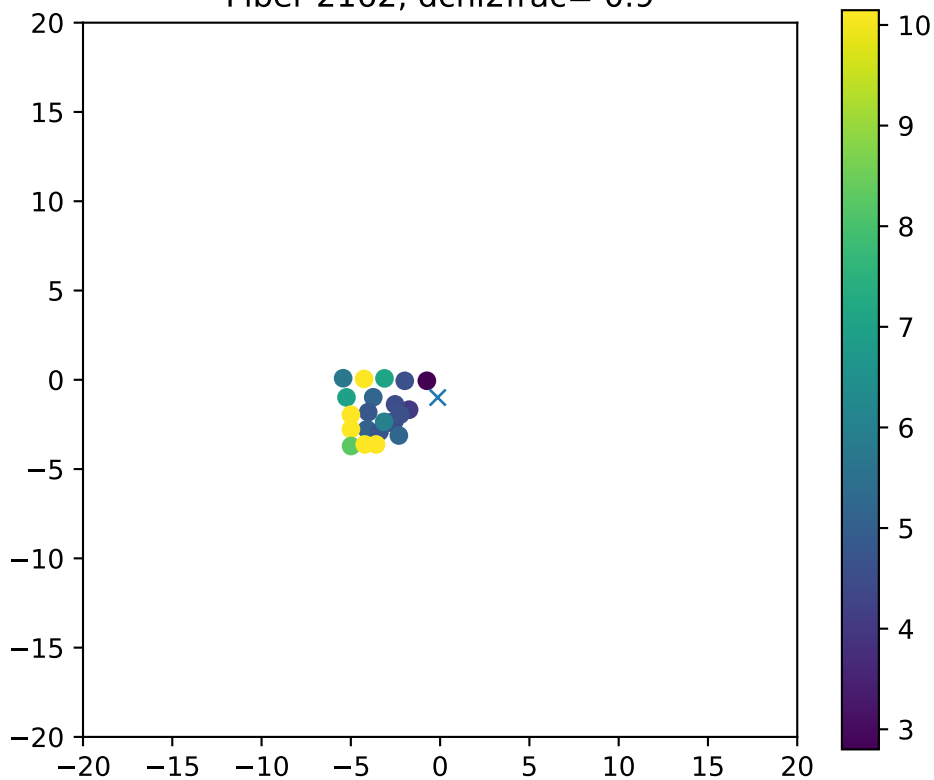
Fiber 2158, dchi2frac= 0.9



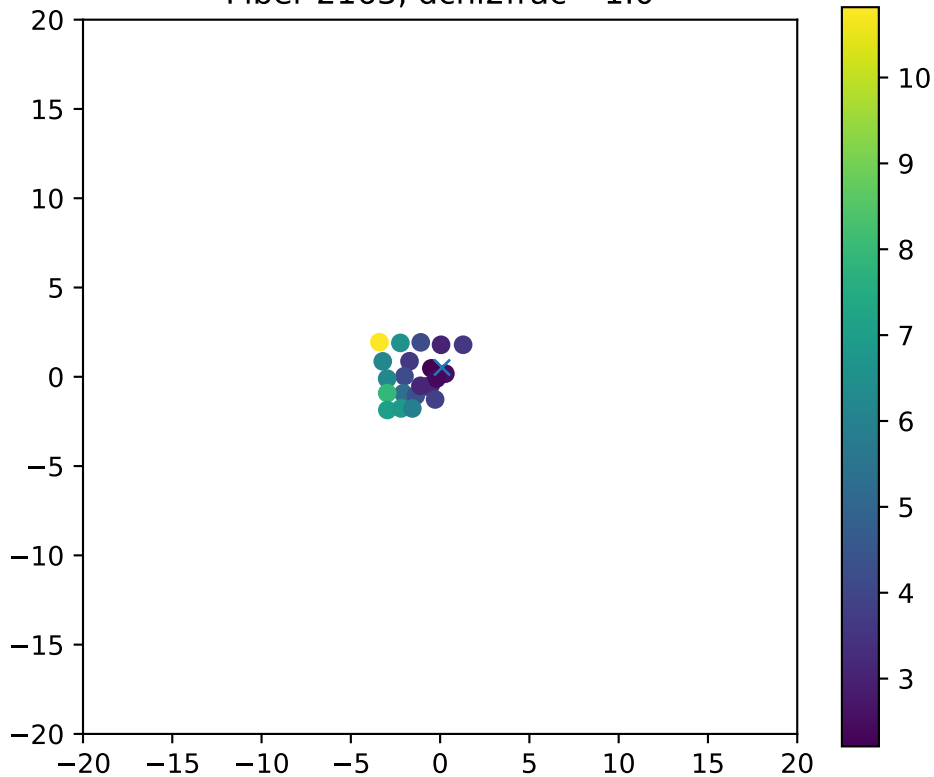
Fiber 2161, dchi2frac= 1.0



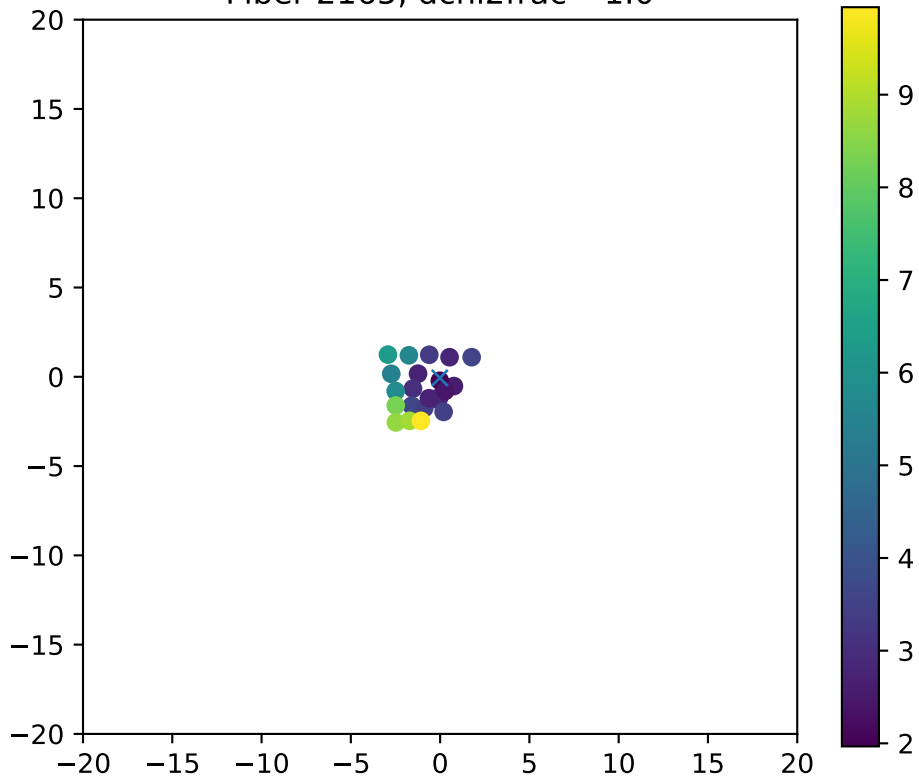
Fiber 2162, dchi2frac= 0.9



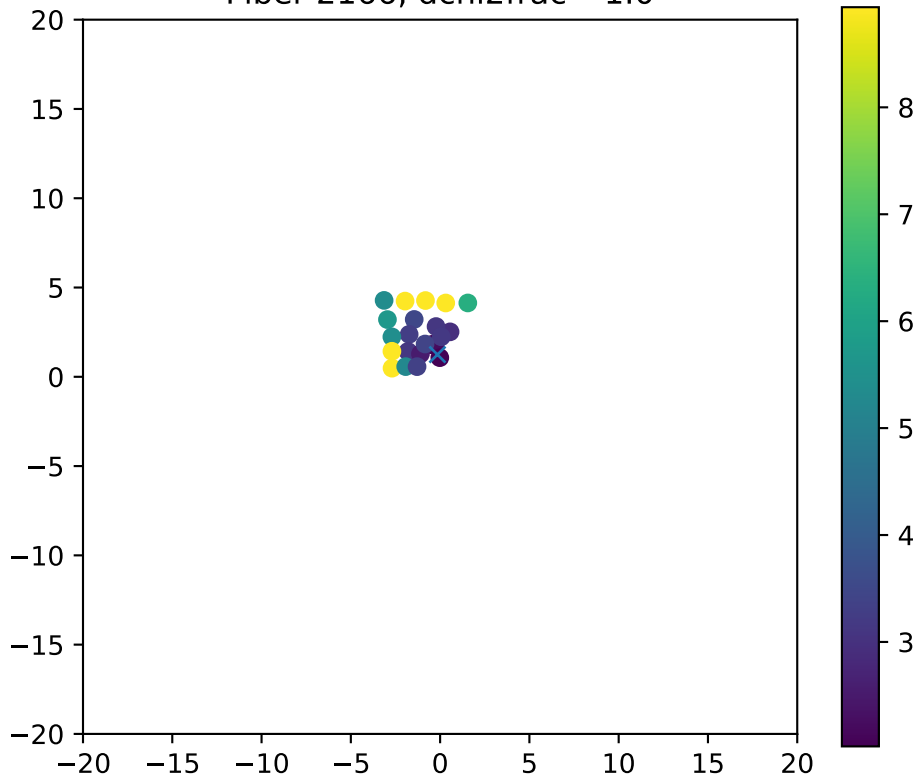
Fiber 2163, dchi2frac= 1.0



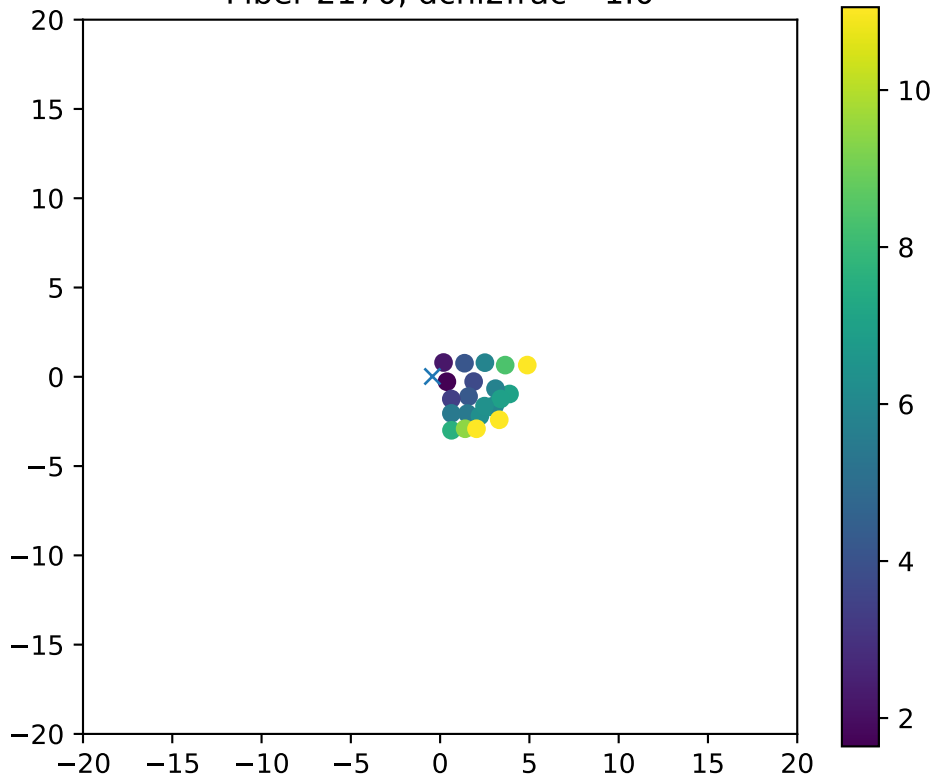
Fiber 2165, dchi2frac= 1.0



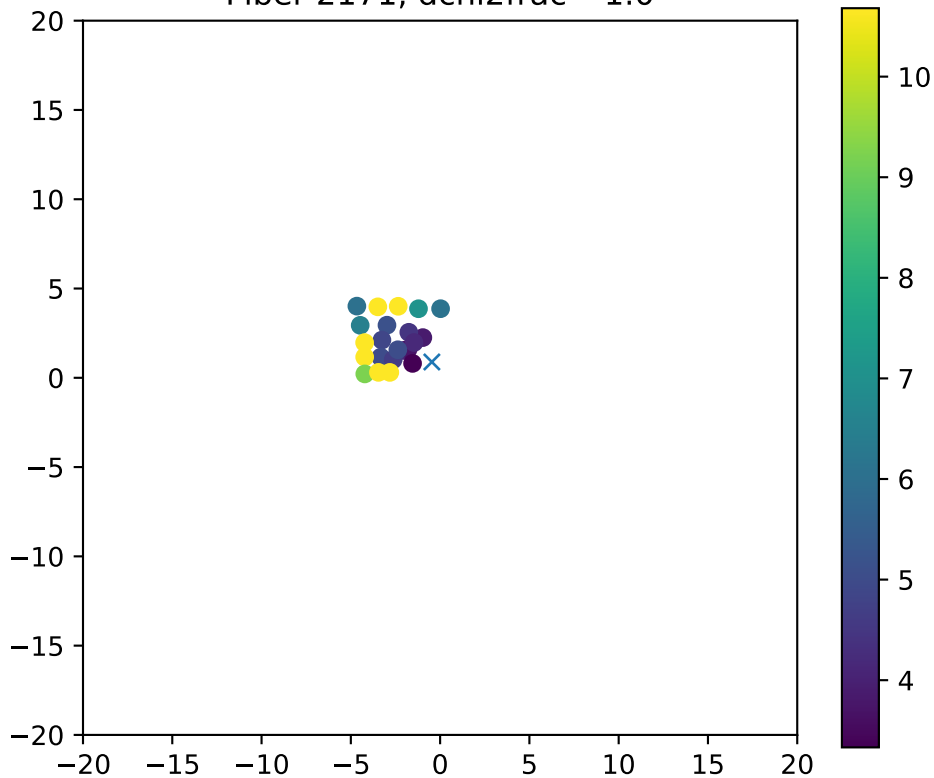
Fiber 2166, dchi2frac= 1.0



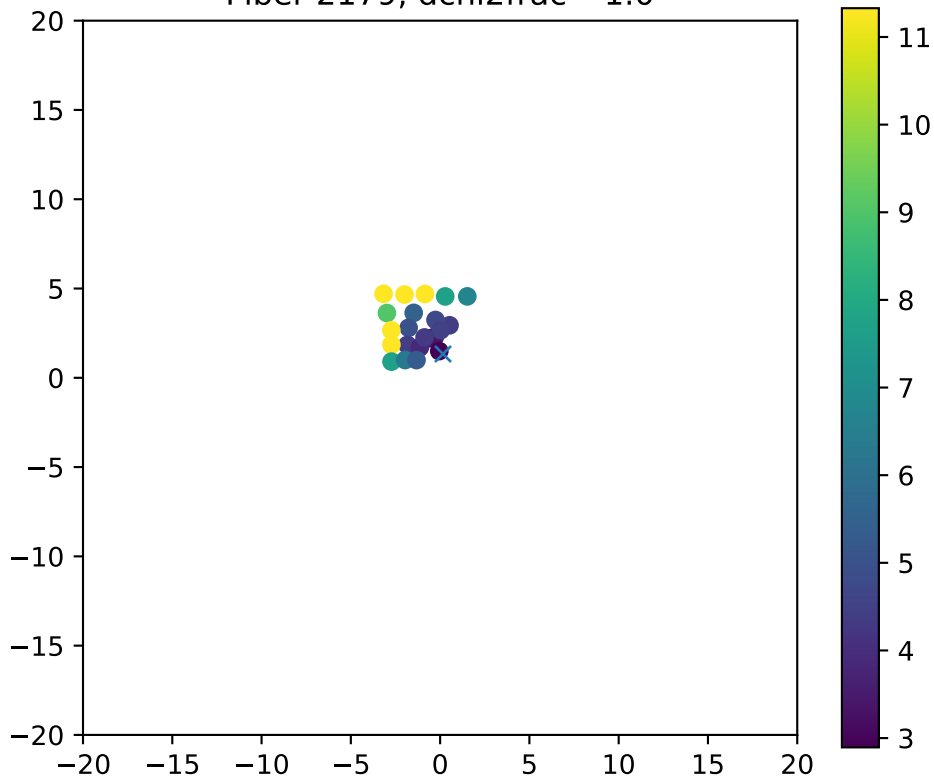
Fiber 2170, dchi2frac= 1.0



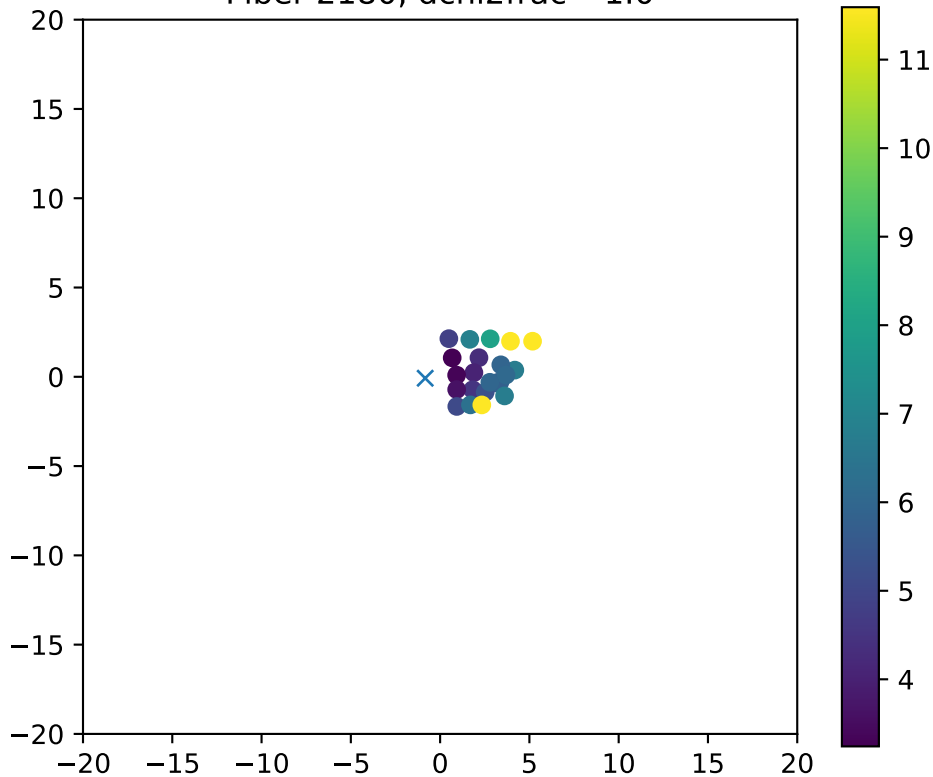
Fiber 2171, dchi2frac= 1.0



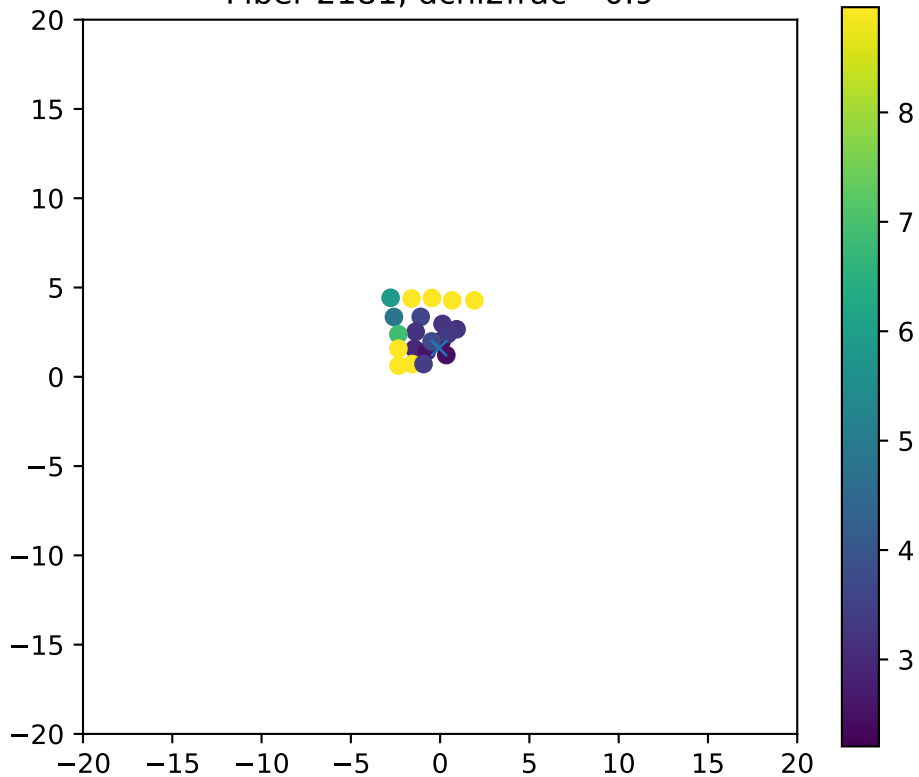
Fiber 2179, dchi2frac= 1.0



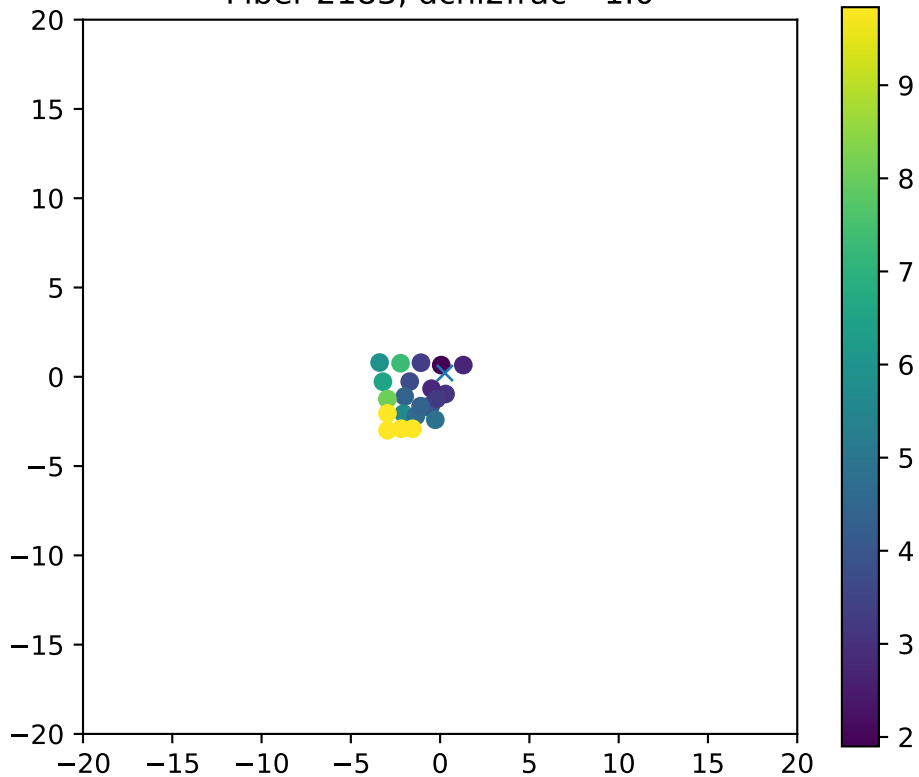
Fiber 2180, dchi2frac= 1.0



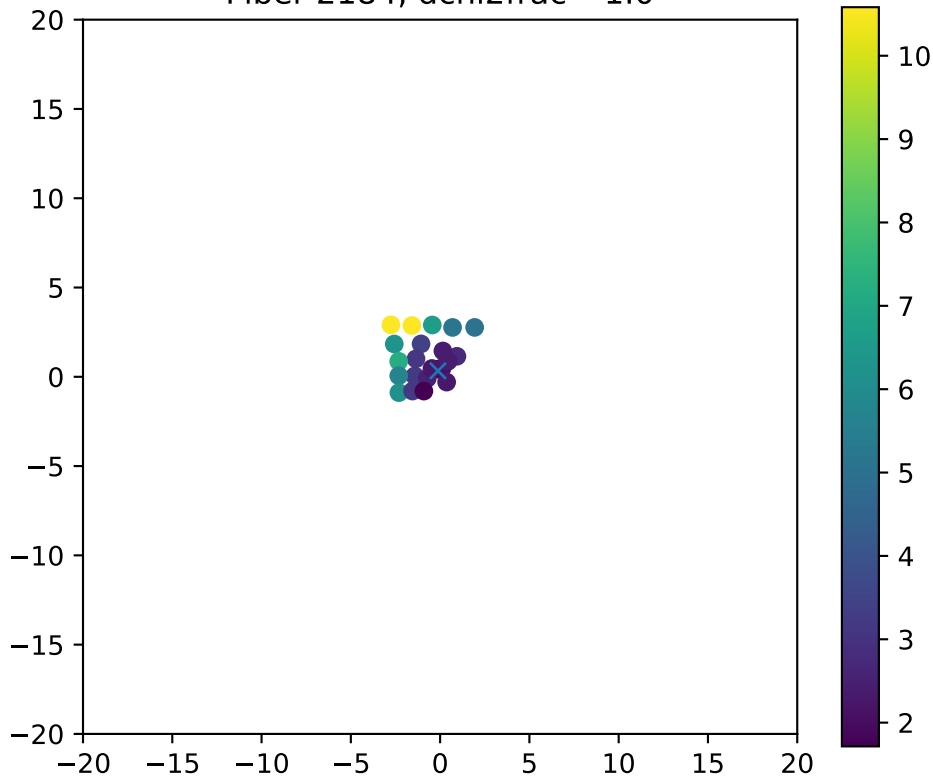
Fiber 2181, dchi2frac= 0.9



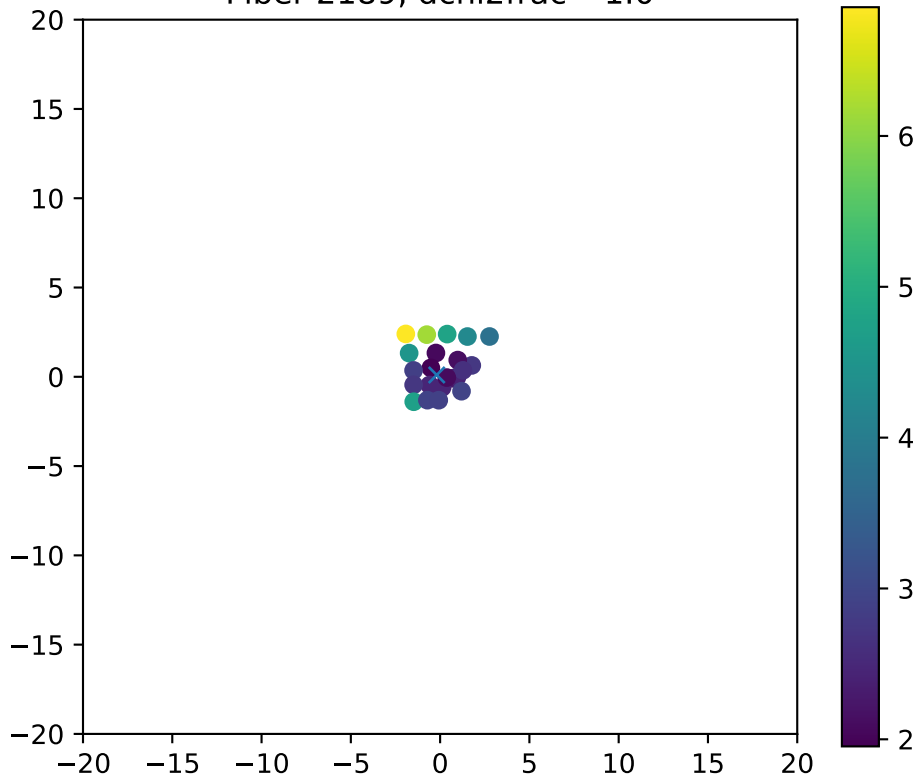
Fiber 2183, dchi2frac= 1.0



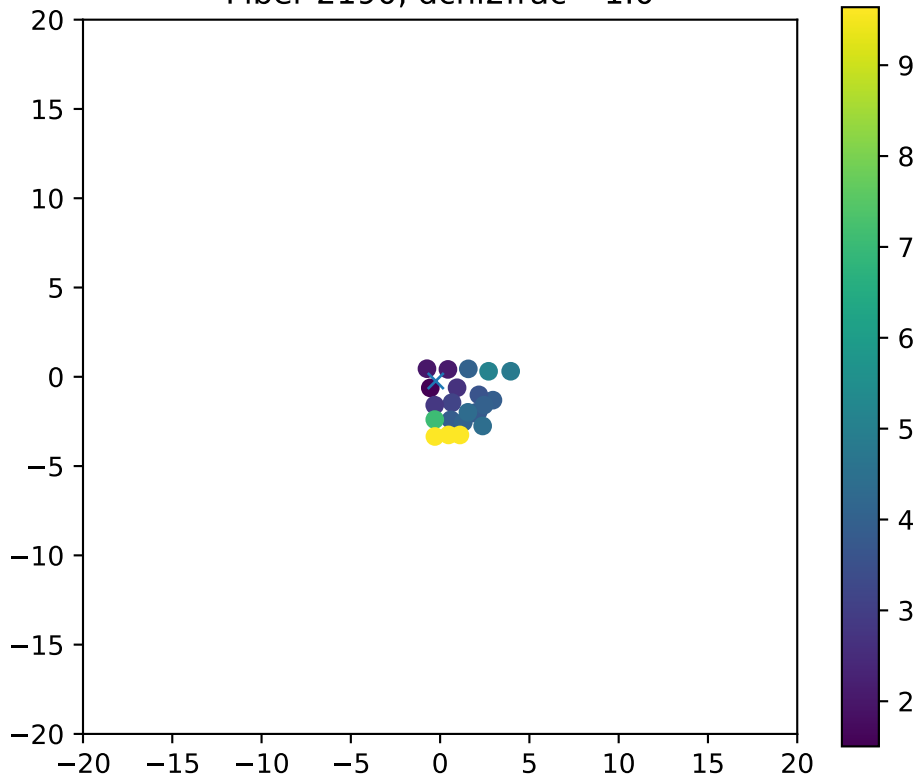
Fiber 2184, dchi2frac= 1.0



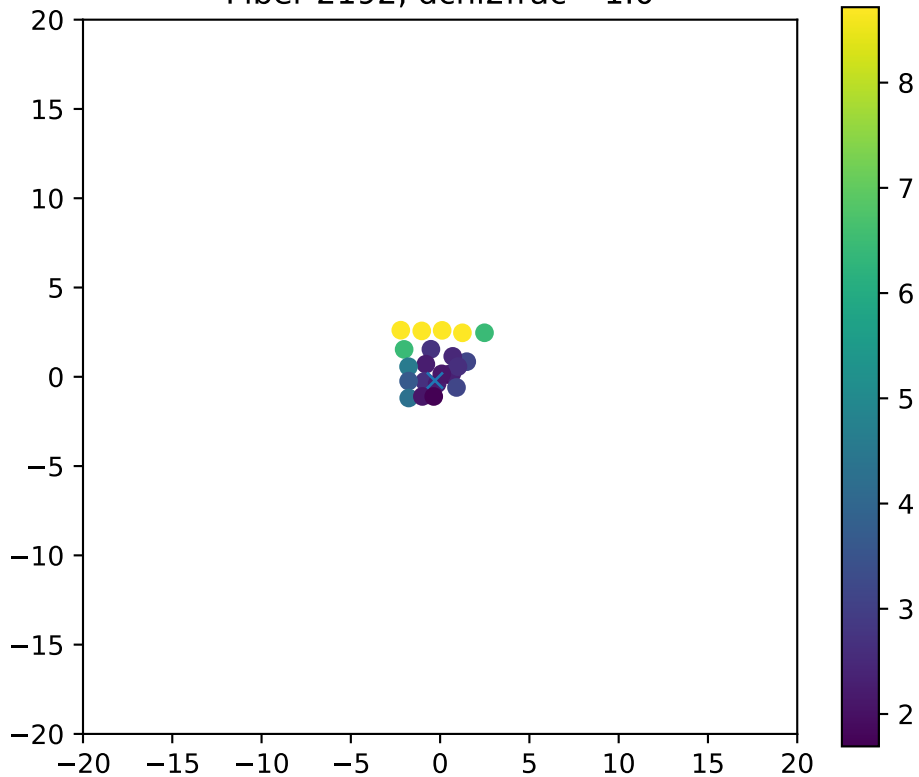
Fiber 2189, dchi2frac= 1.0



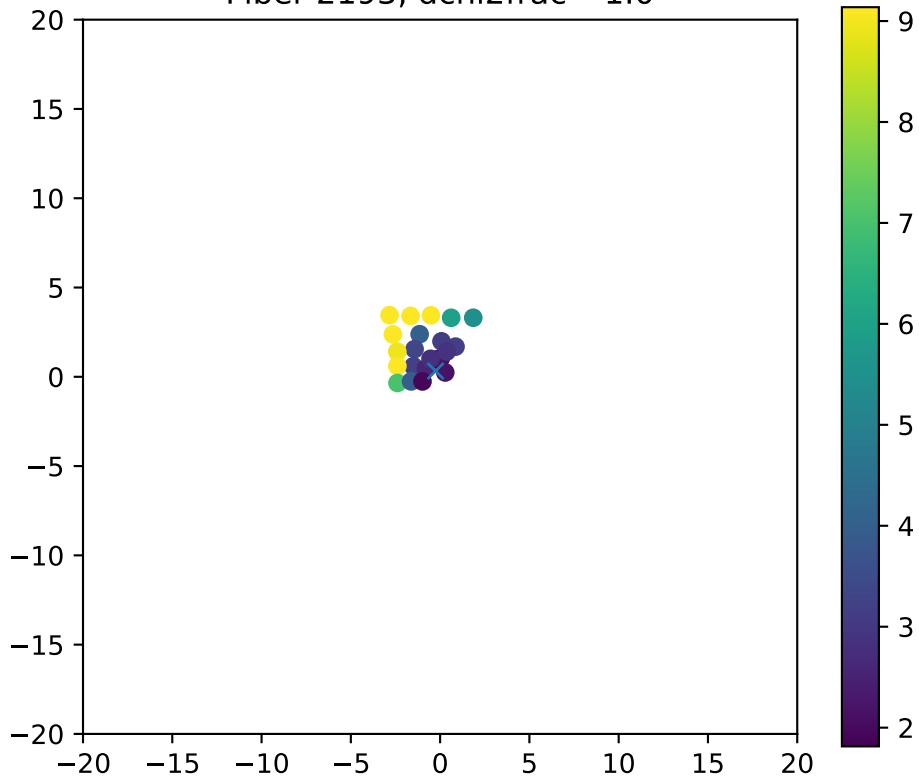
Fiber 2190, dchi2frac= 1.0



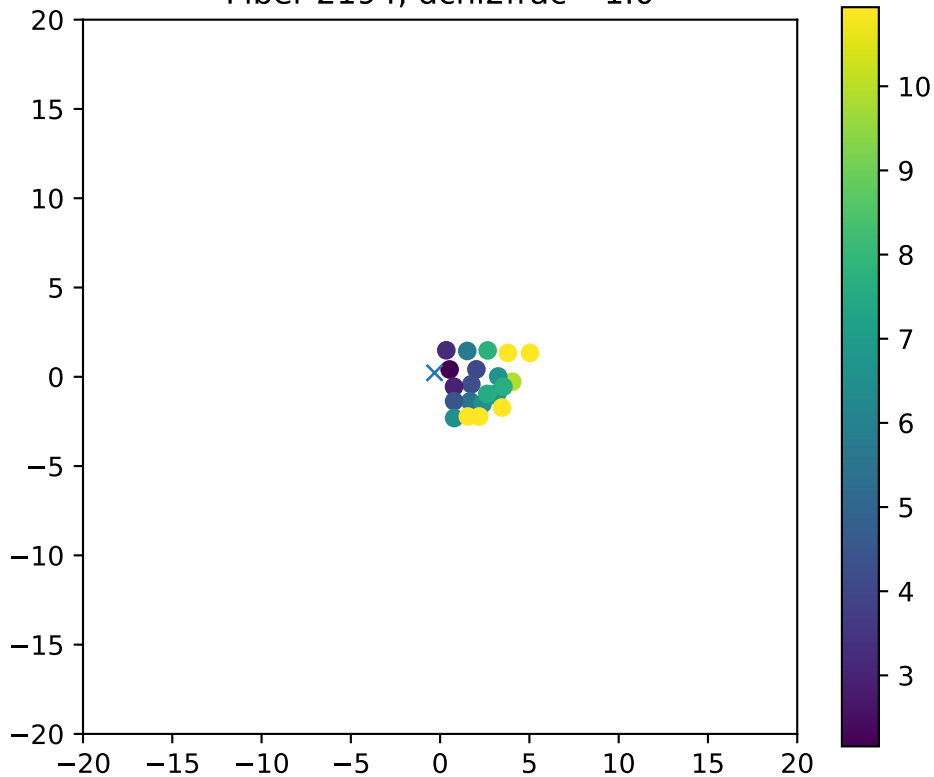
Fiber 2192, dchi2frac= 1.0



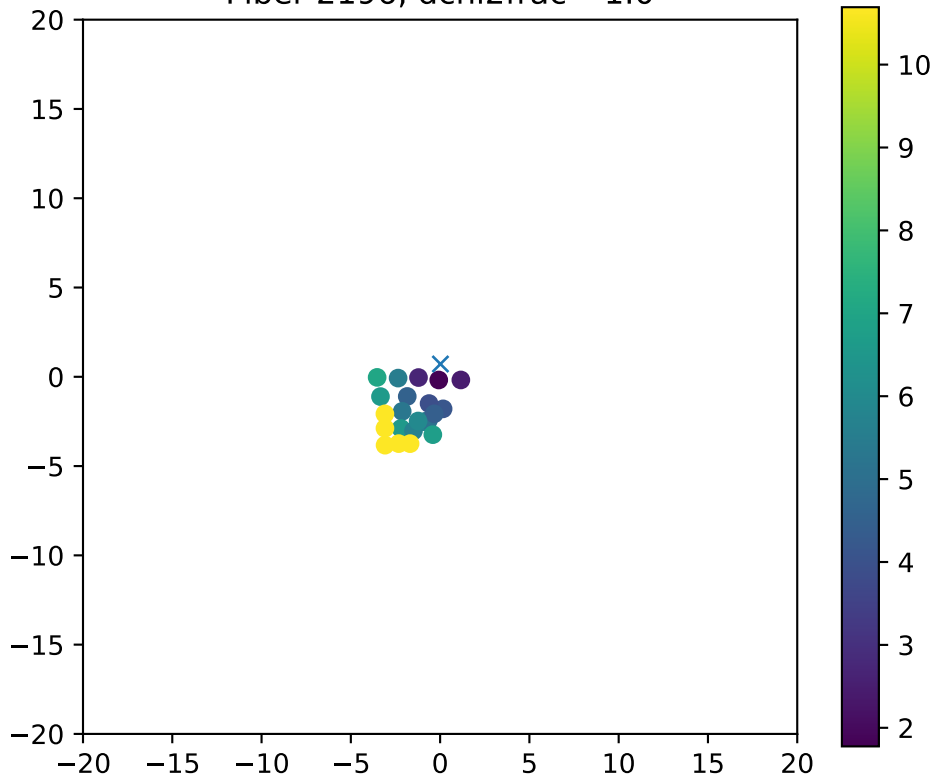
Fiber 2193, dchi2frac= 1.0



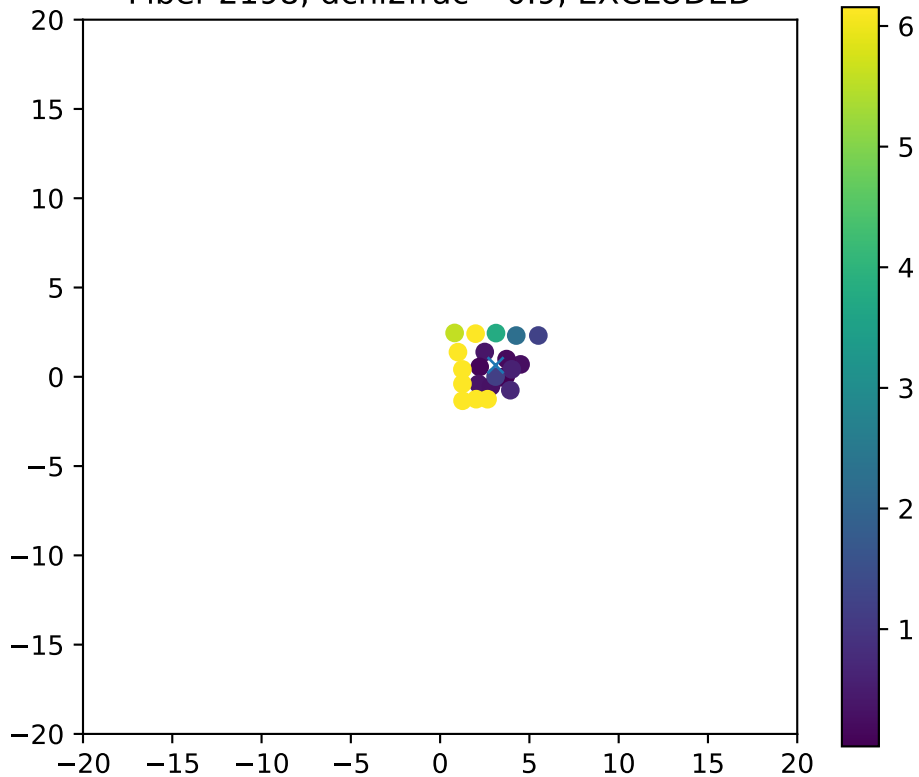
Fiber 2194, dchi2frac= 1.0



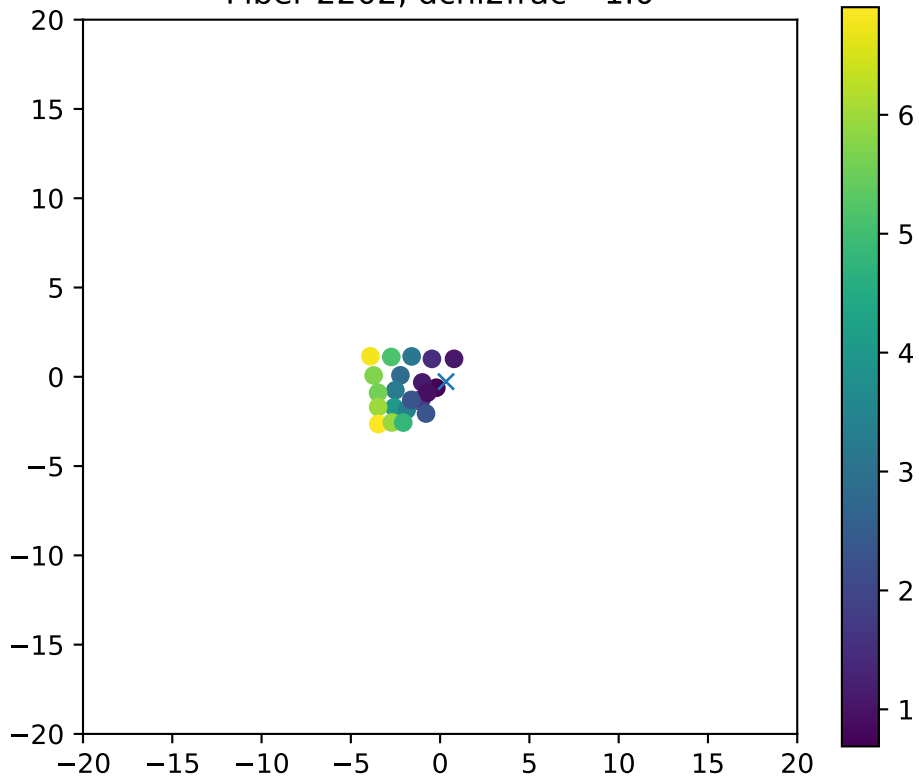
Fiber 2196, dchi2frac= 1.0



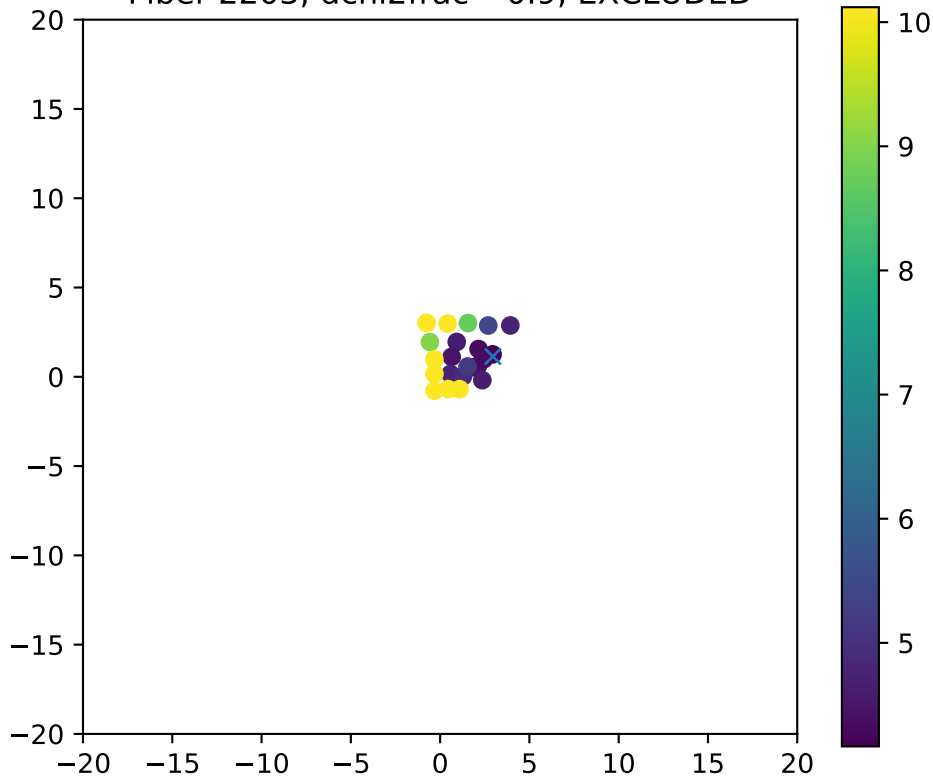
Fiber 2198, dchi2frac= 0.9, EXCLUDED



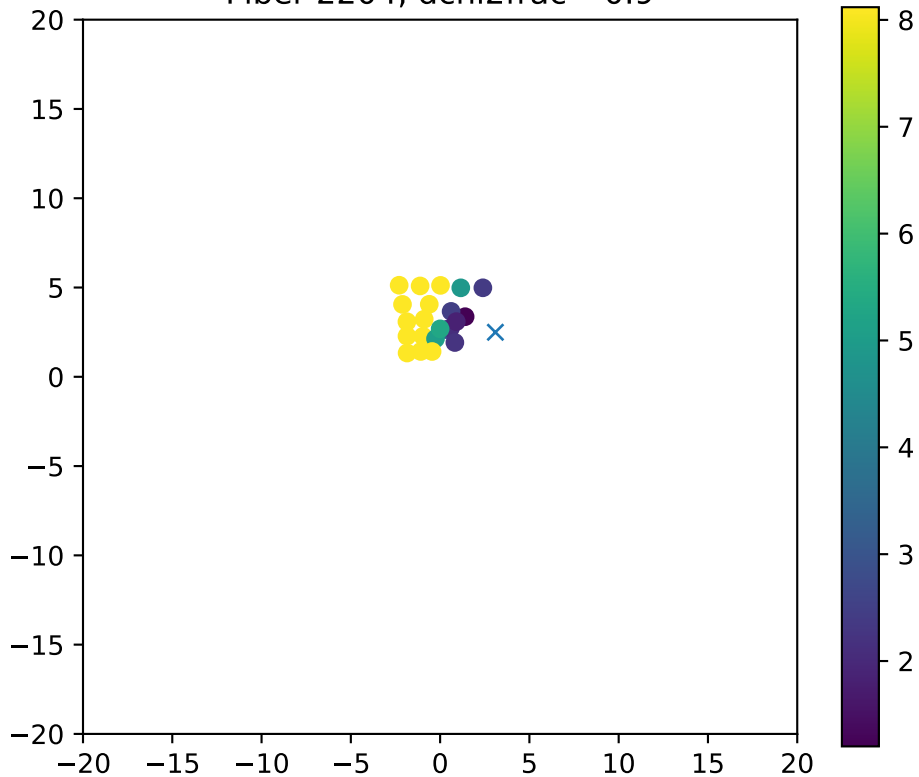
Fiber 2202, dchi2frac= 1.0



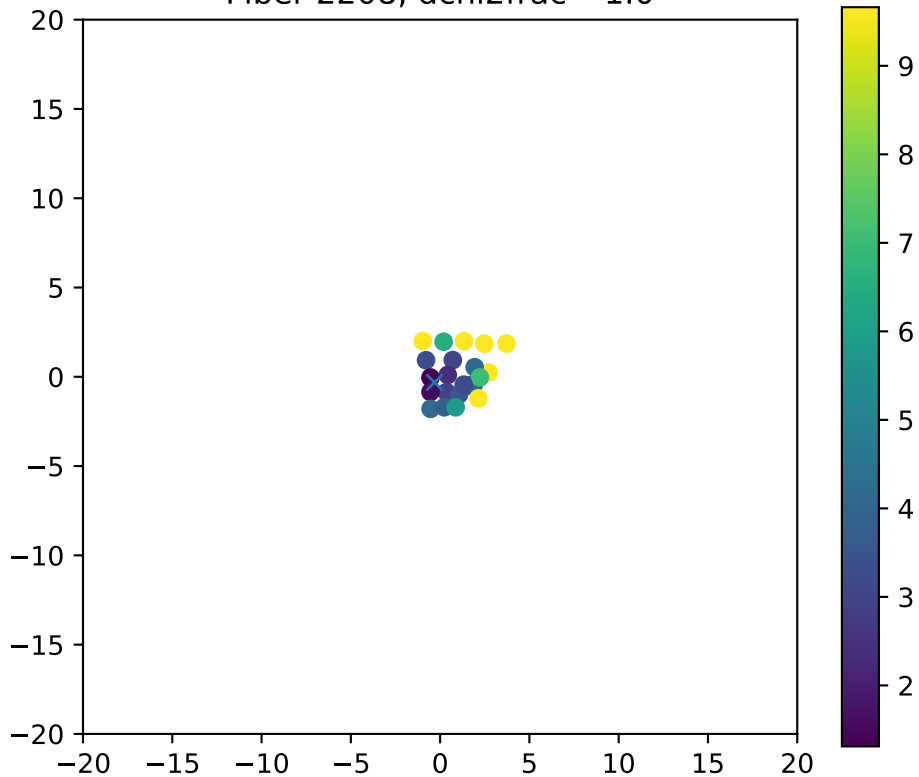
Fiber 2203, dchi2frac= 0.9, EXCLUDED



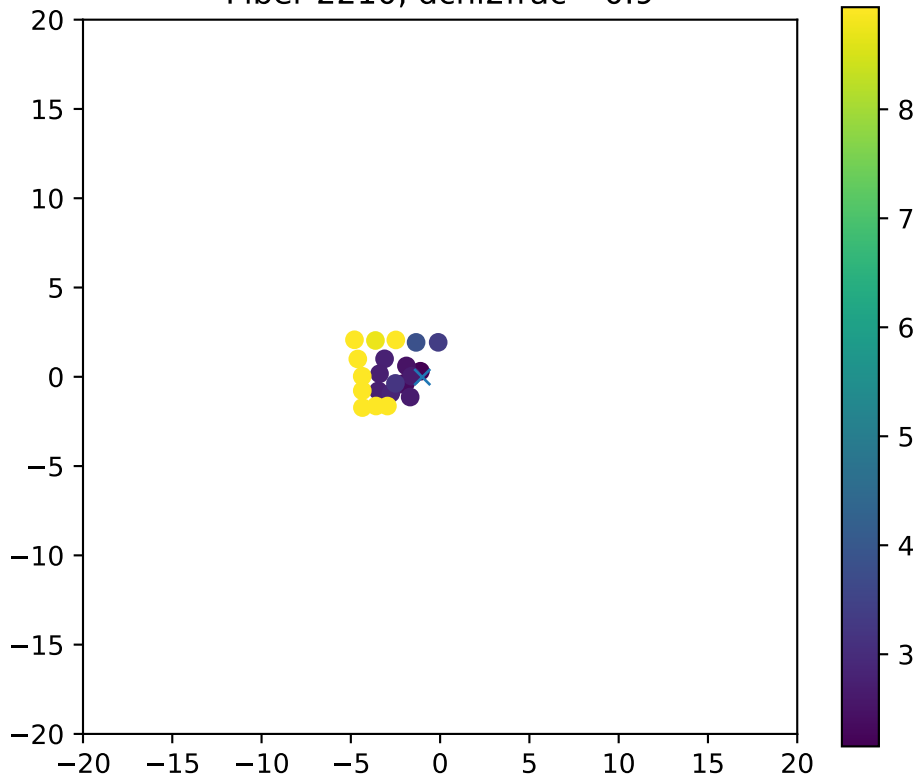
Fiber 2204, dchi2frac= 0.9



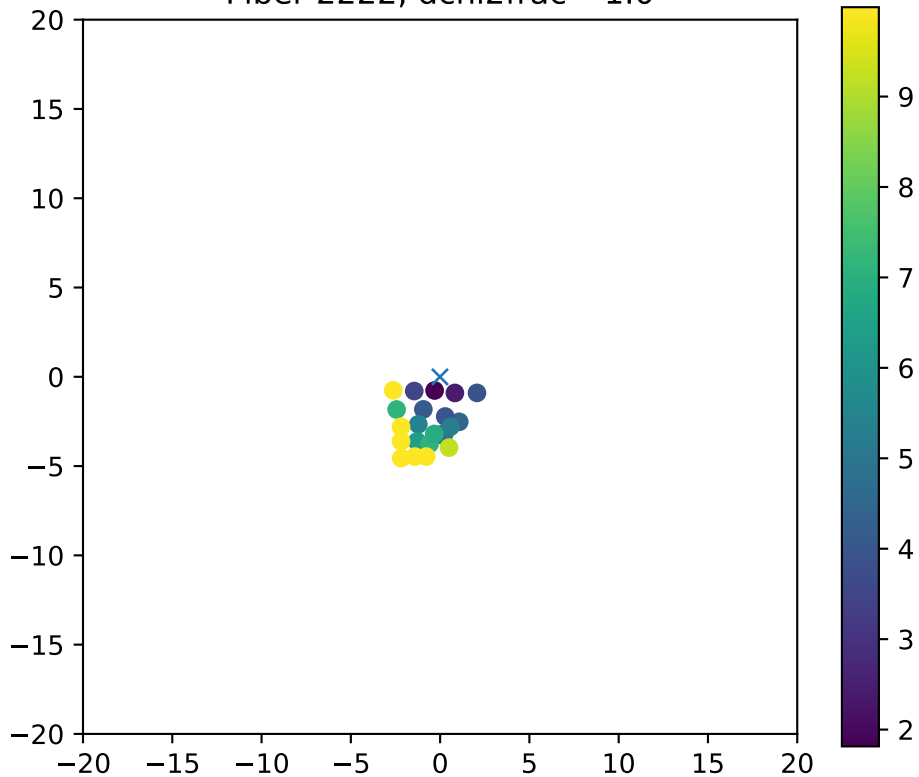
Fiber 2208, dchi2frac= 1.0



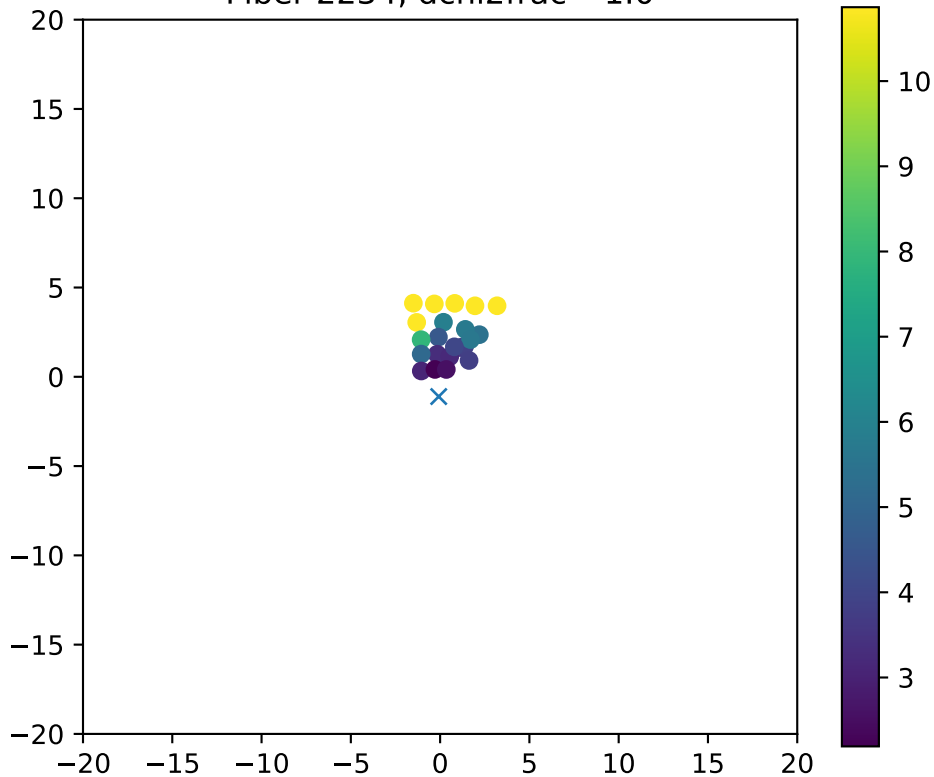
Fiber 2210, dchi2frac= 0.9



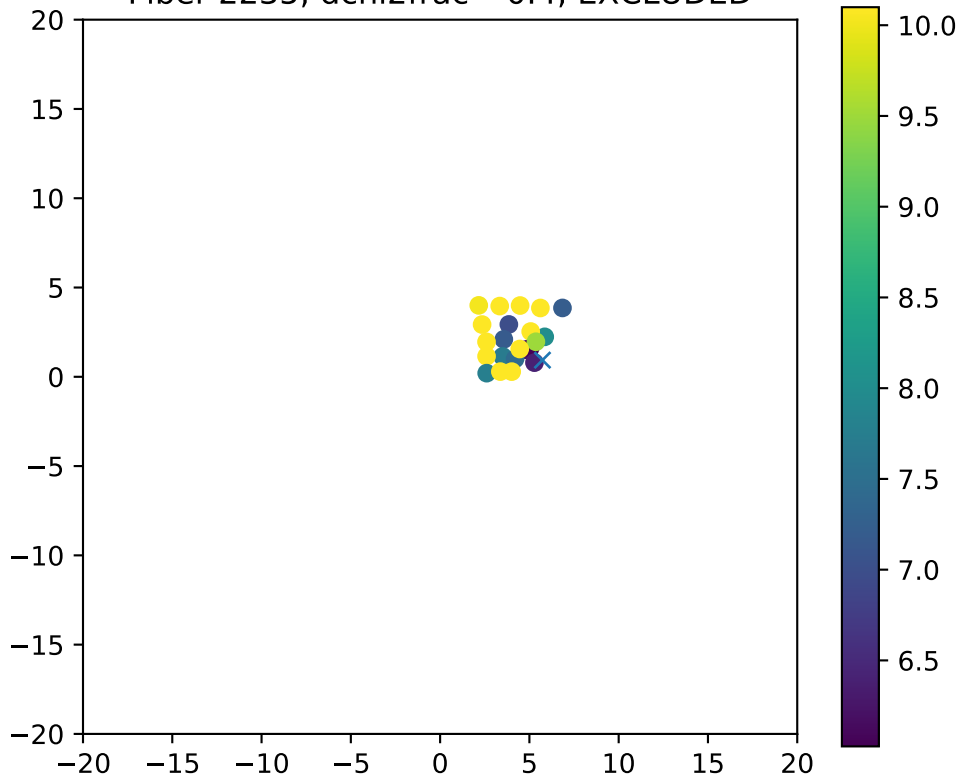
Fiber 2222, dchi2frac= 1.0



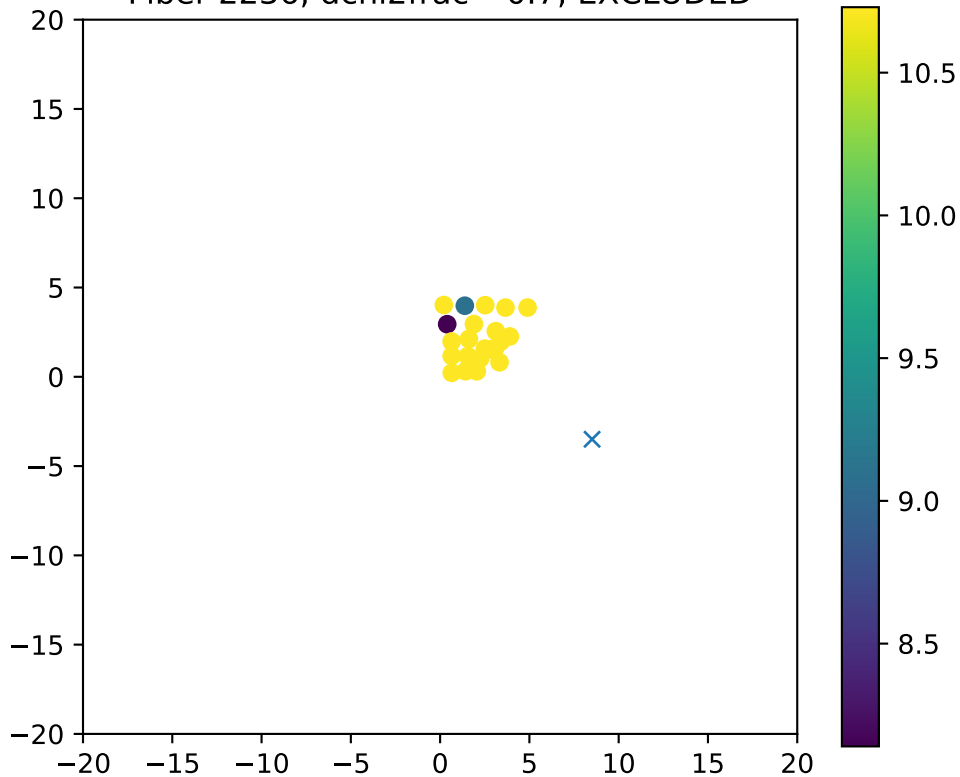
Fiber 2234, dchi2frac= 1.0



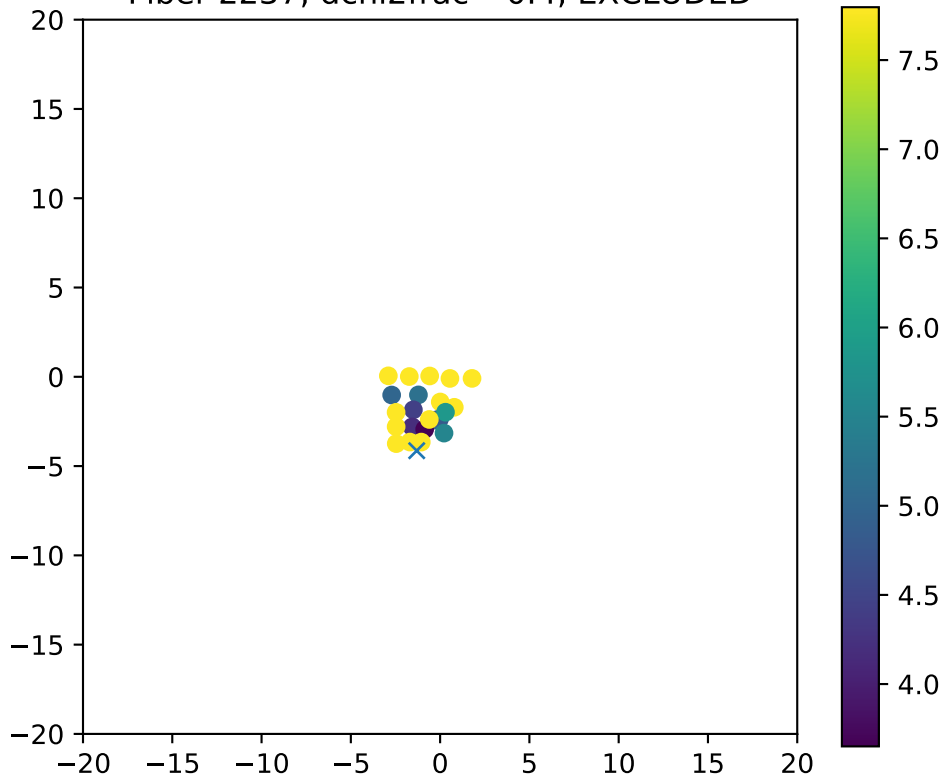
Fiber 2235, dchi2frac= 0.4, EXCLUDED



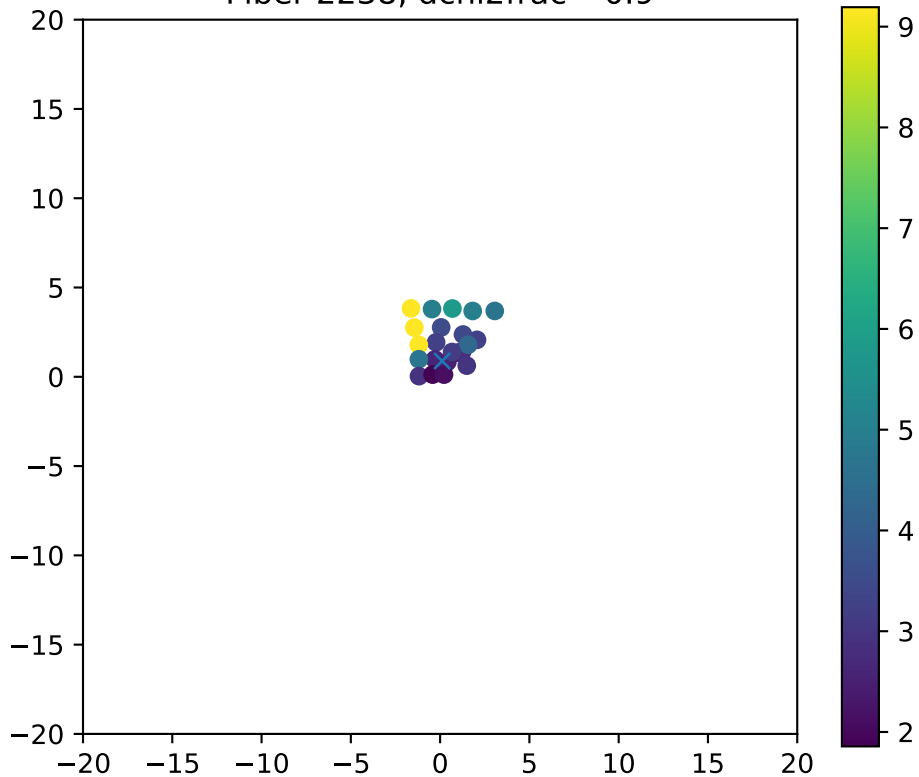
Fiber 2236, dchi2frac= 0.7, EXCLUDED



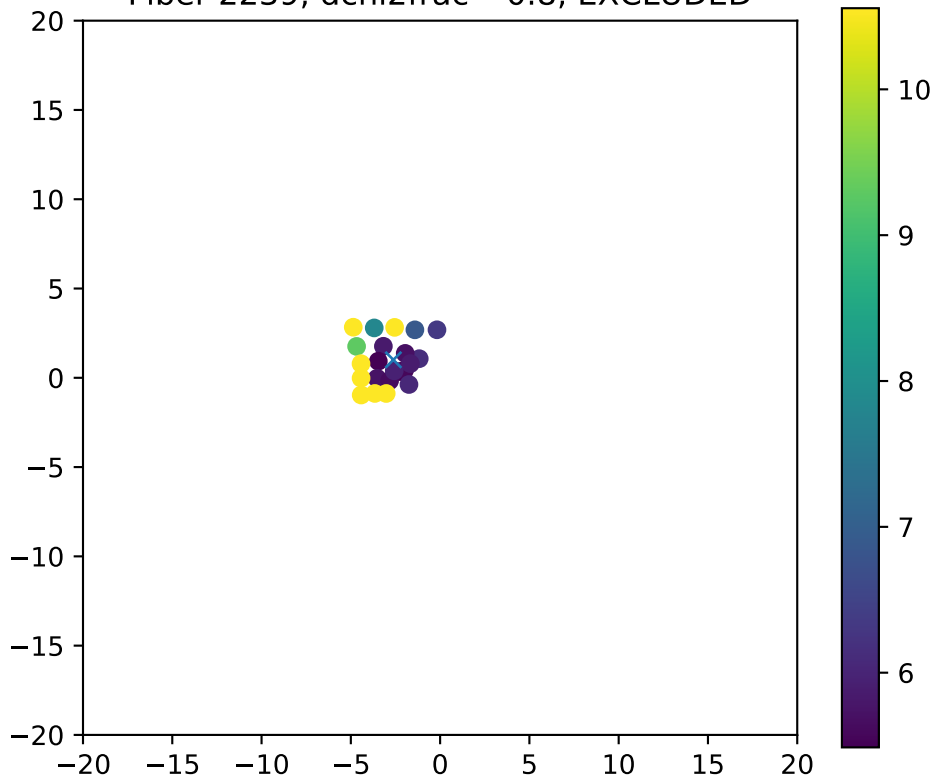
Fiber 2237, dchi2frac= 0.4, EXCLUDED



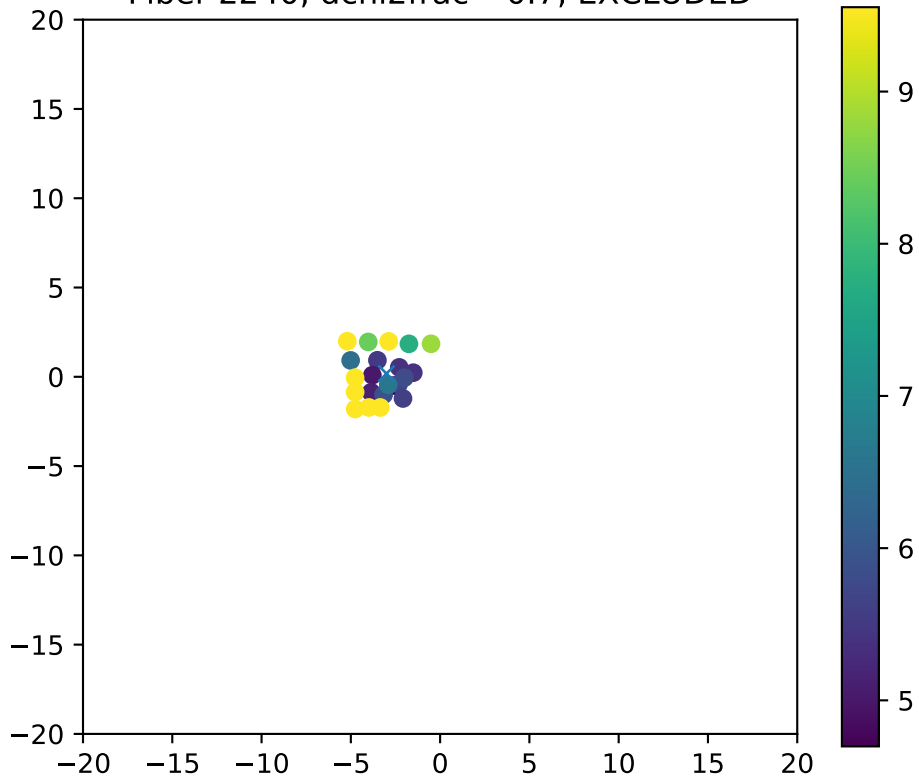
Fiber 2238, dchi2frac= 0.9



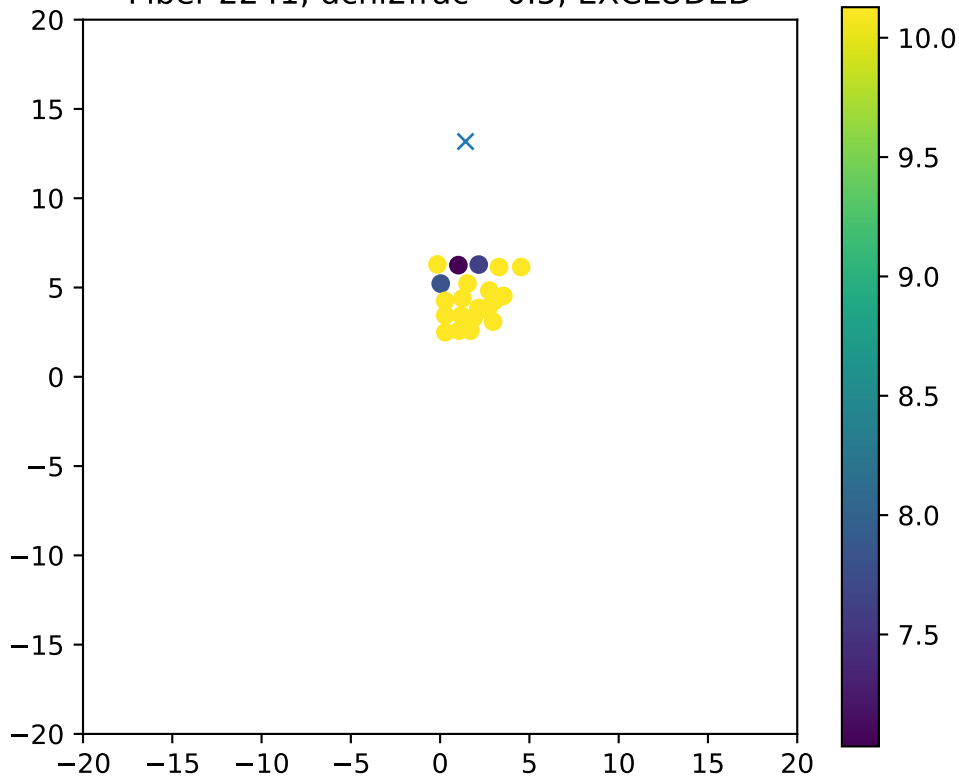
Fiber 2239, dchi2frac= 0.8, EXCLUDED



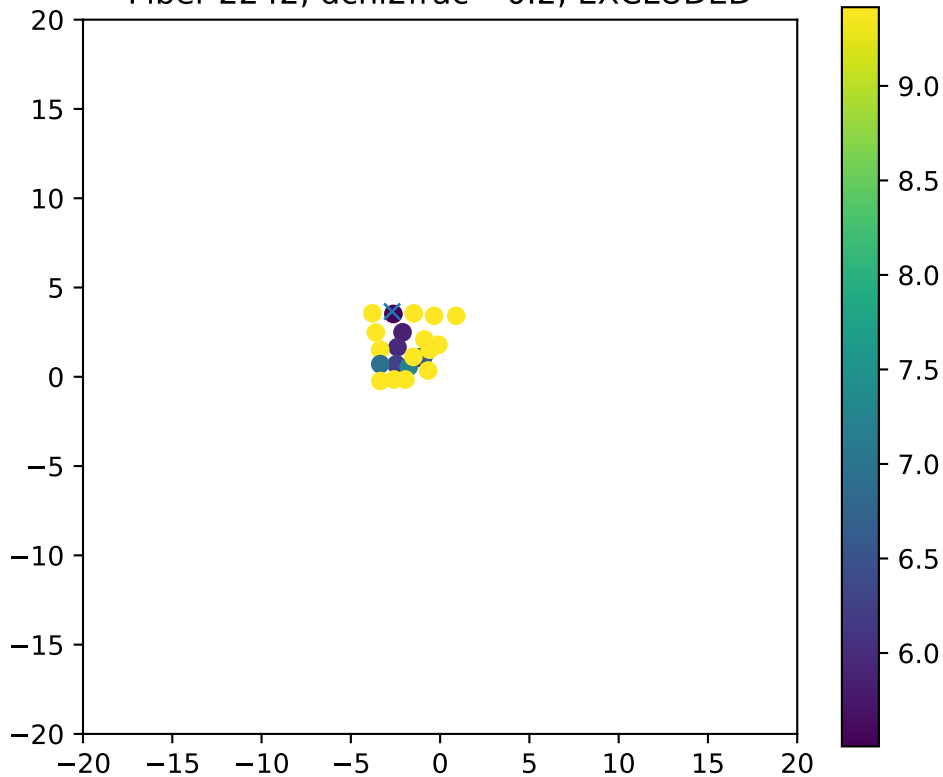
Fiber 2240, dchi2frac= 0.7, EXCLUDED



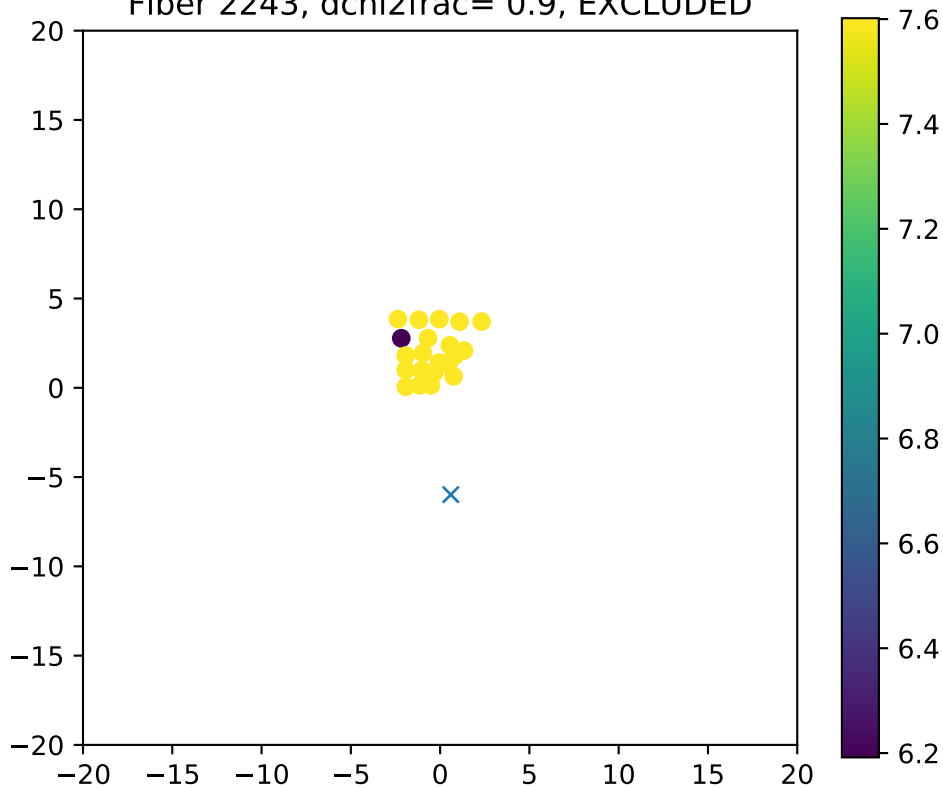
Fiber 2241, dchi2frac= 0.5, EXCLUDED



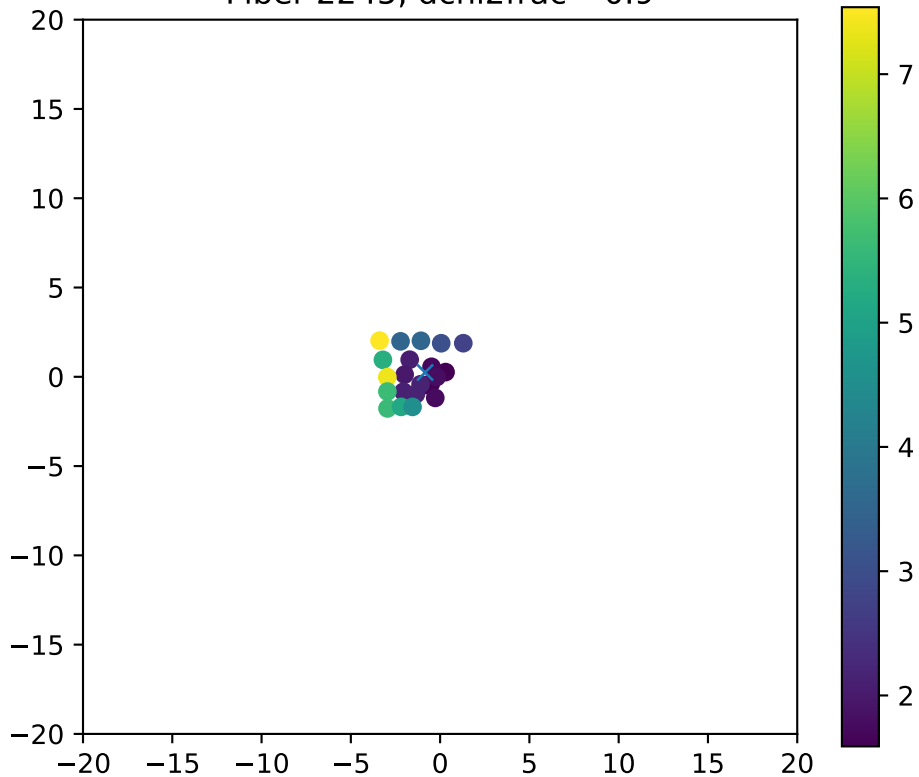
Fiber 2242, dchi2frac= 0.2, EXCLUDED



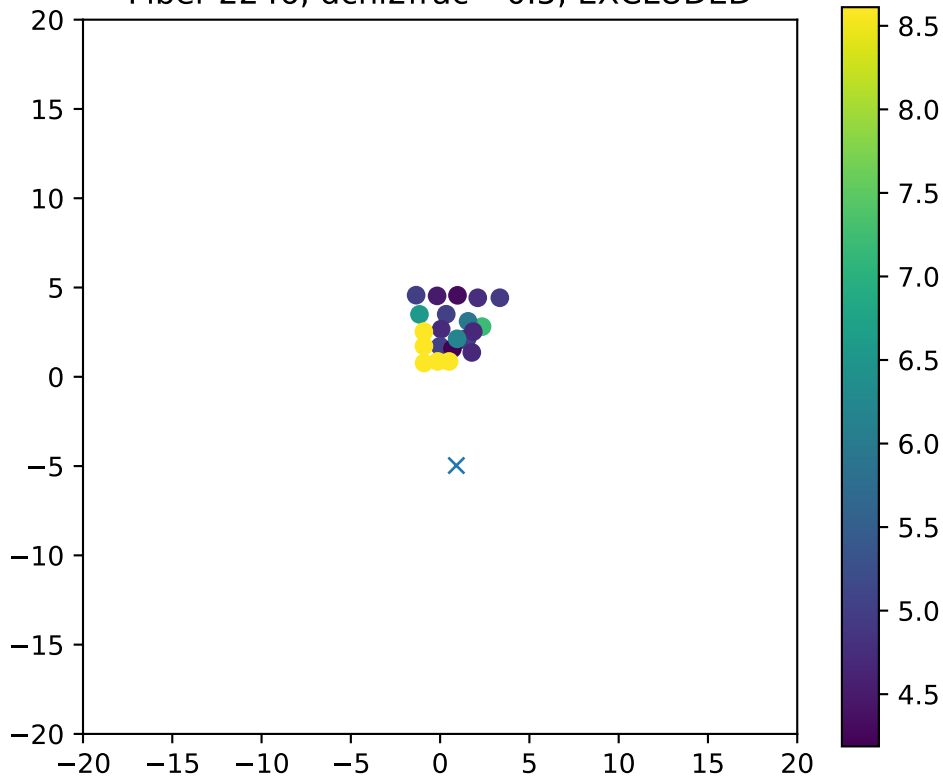
Fiber 2243, dchi2frac= 0.9, EXCLUDED



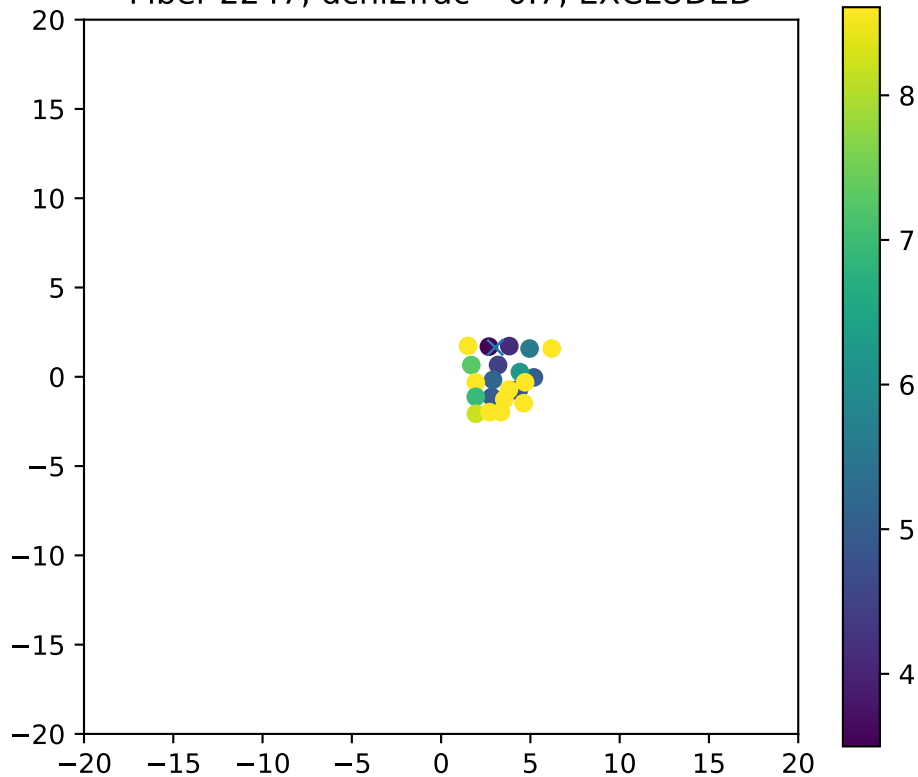
Fiber 2245, dchi2frac= 0.9



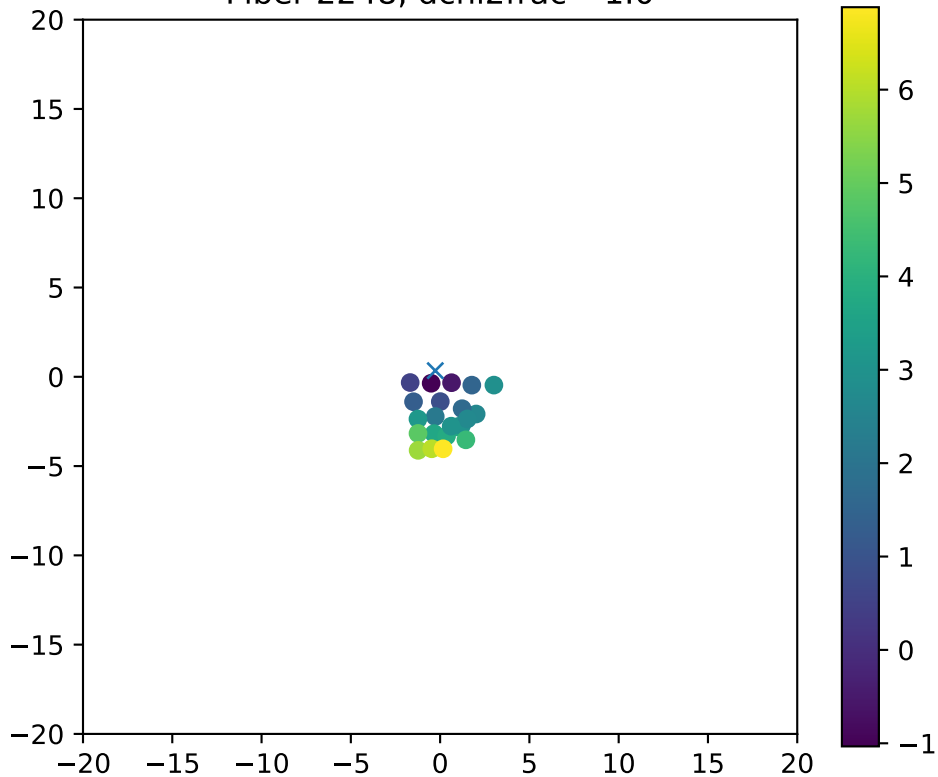
Fiber 2246, dchi2frac= 0.5, EXCLUDED



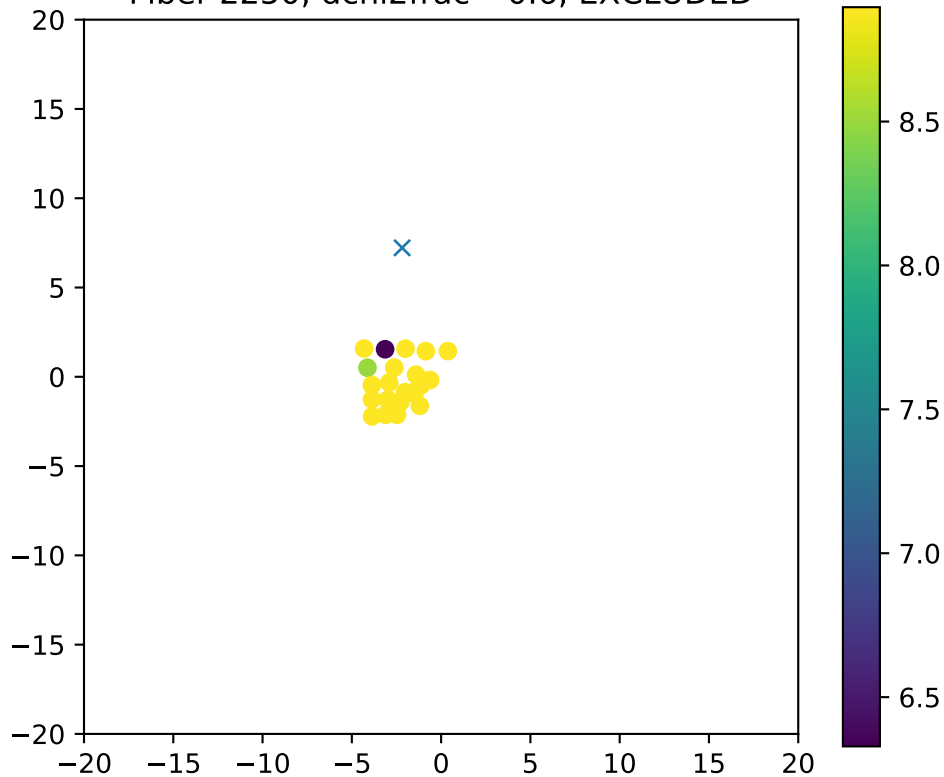
Fiber 2247, dchi2frac= 0.7, EXCLUDED



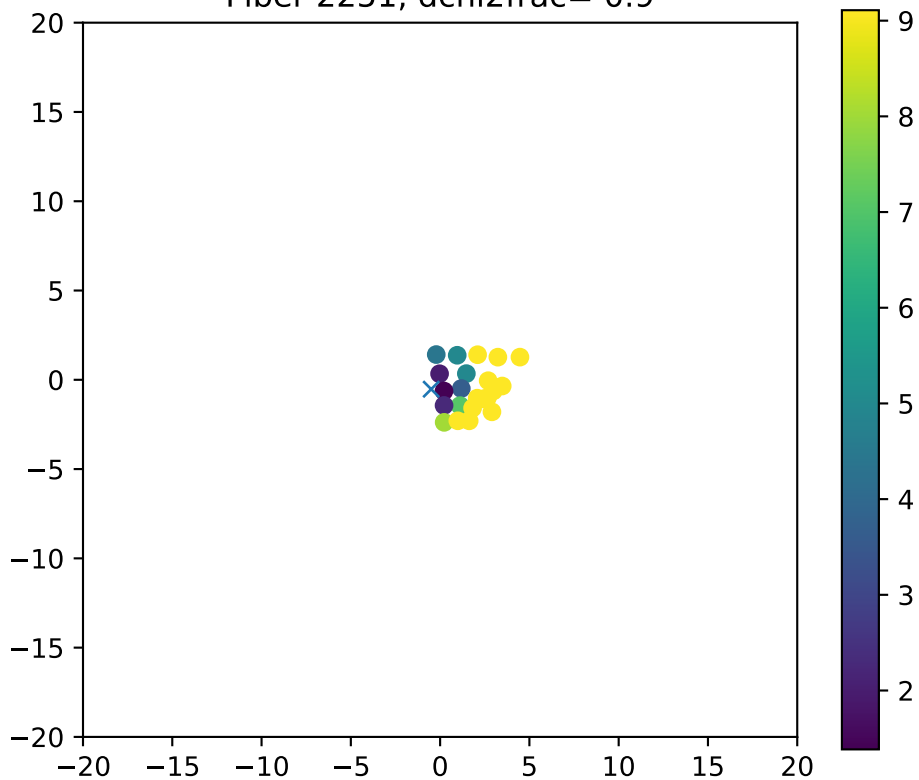
Fiber 2248, dchi2frac= 1.0



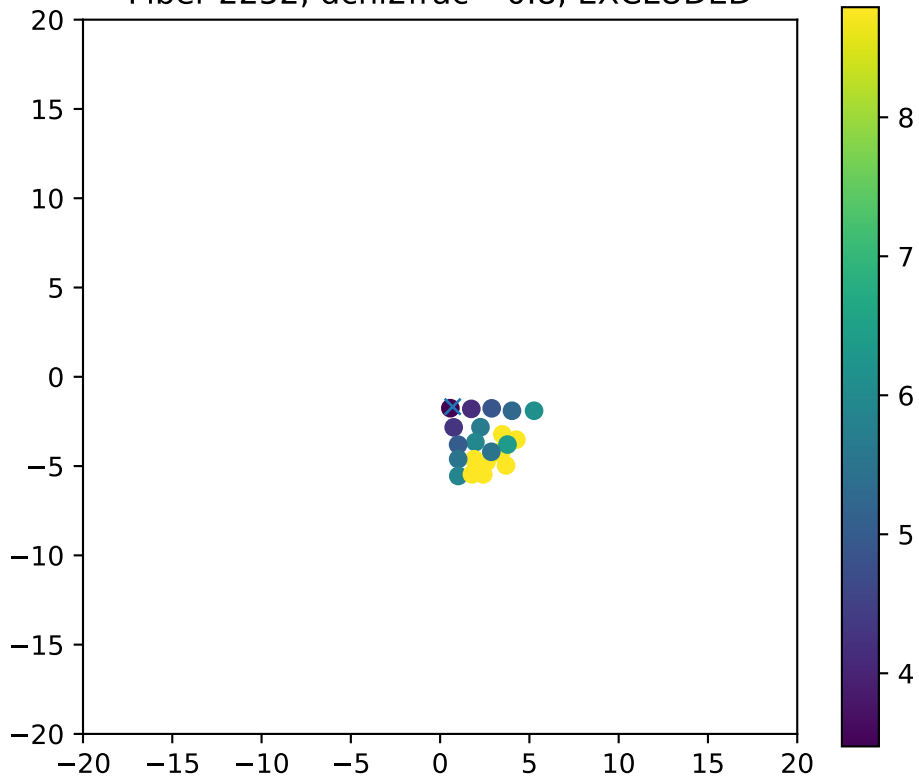
Fiber 2250, dchi2frac= 0.6, EXCLUDED



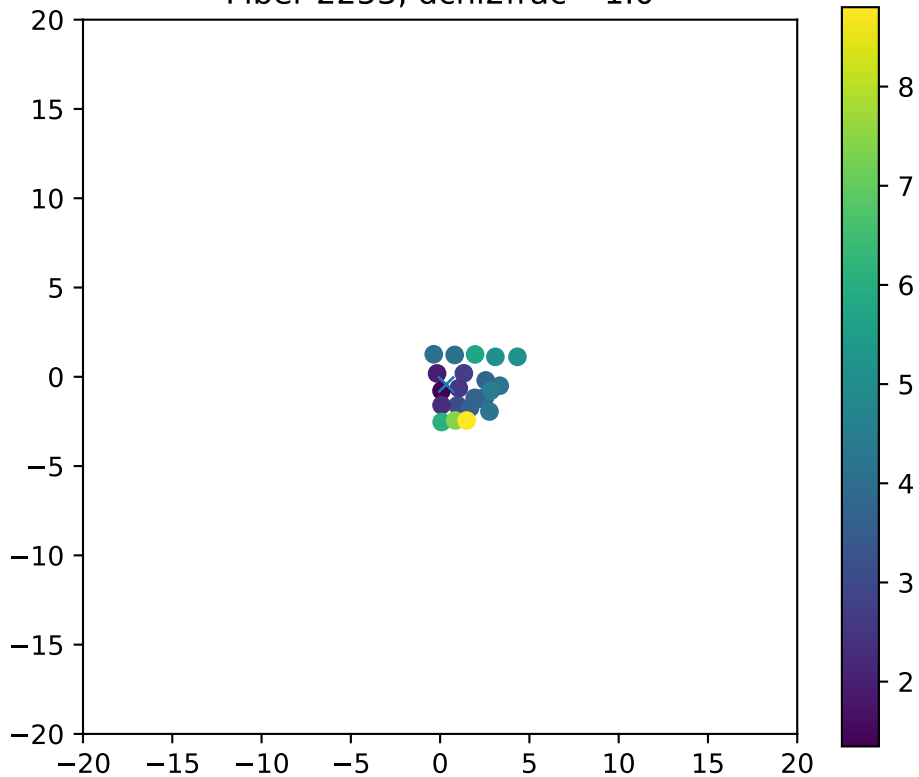
Fiber 2251, dchi2frac= 0.9



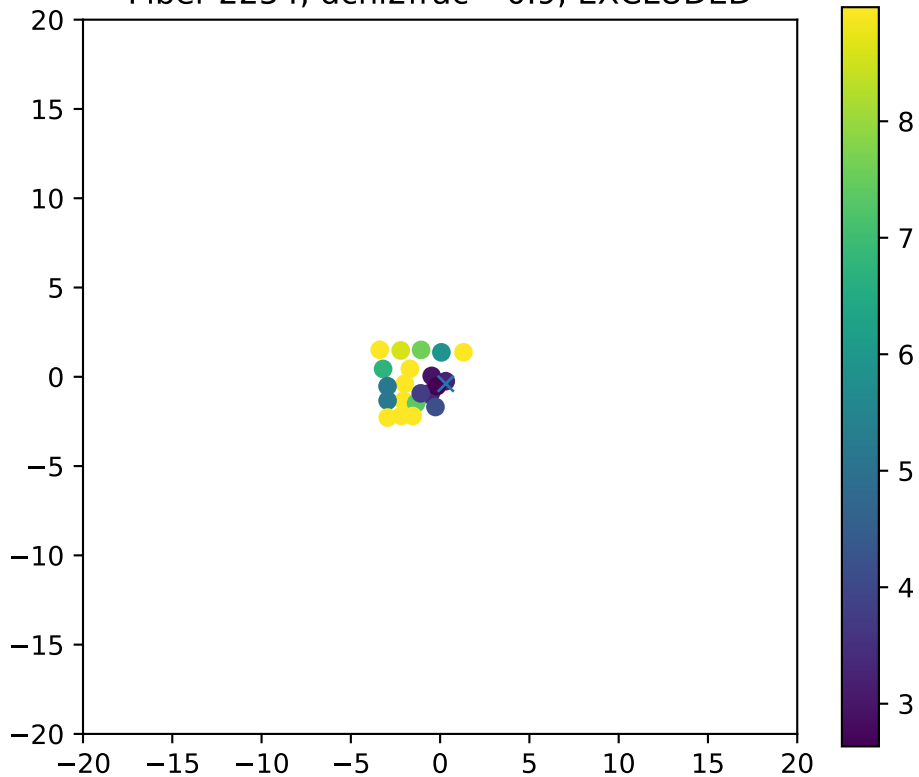
Fiber 2252, dchi2frac= 0.8, EXCLUDED



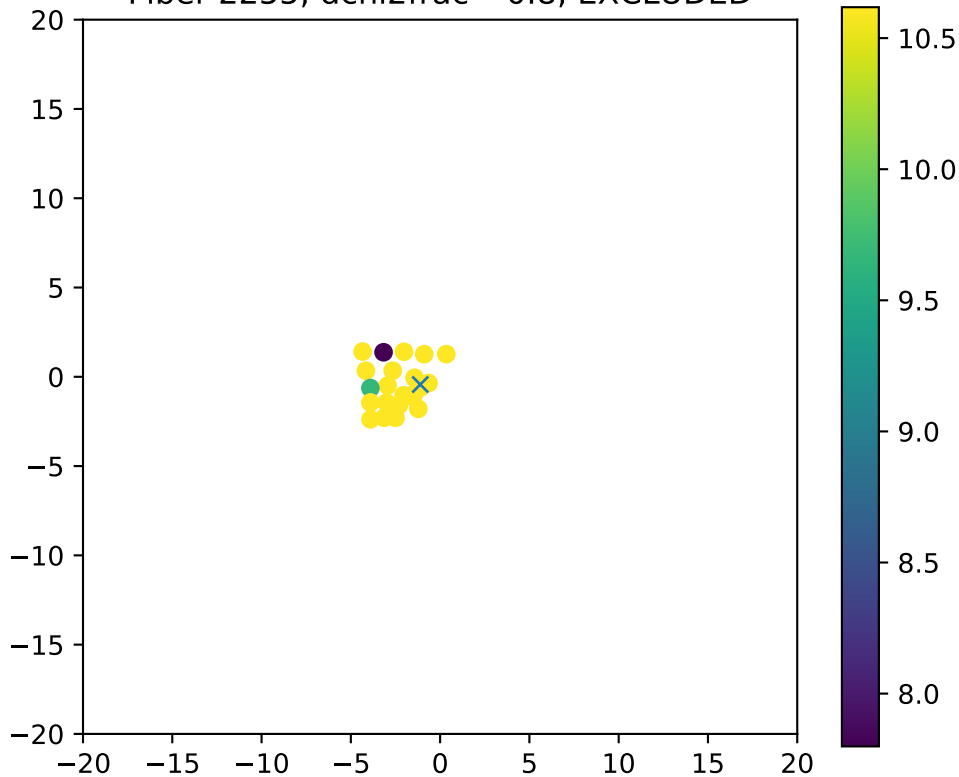
Fiber 2253, dchi2frac= 1.0



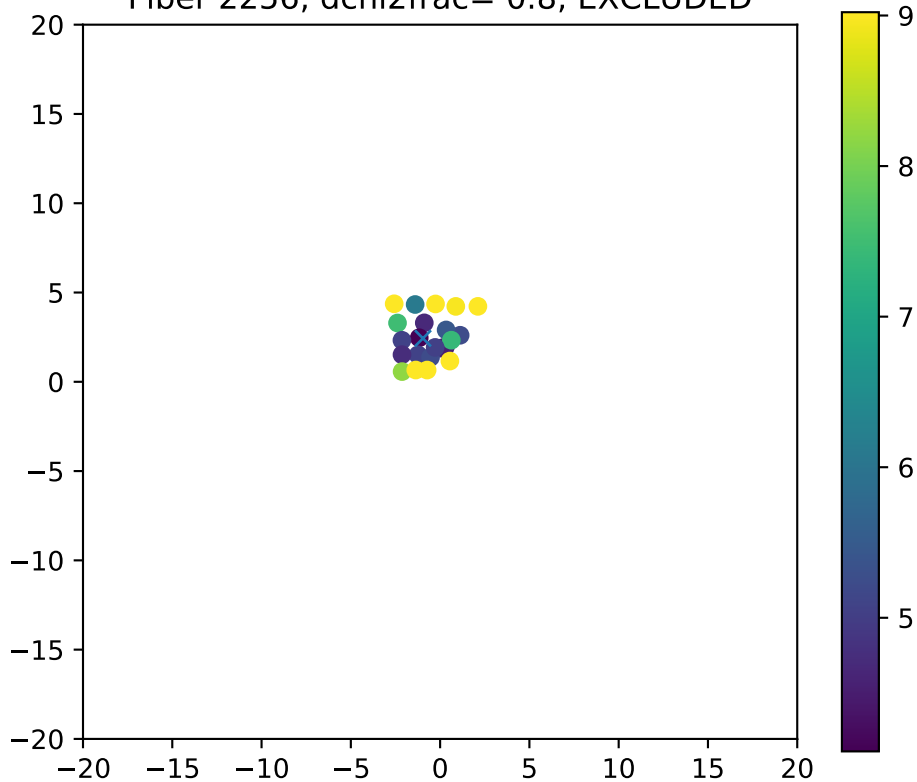
Fiber 2254, dchi2frac= 0.9, EXCLUDED



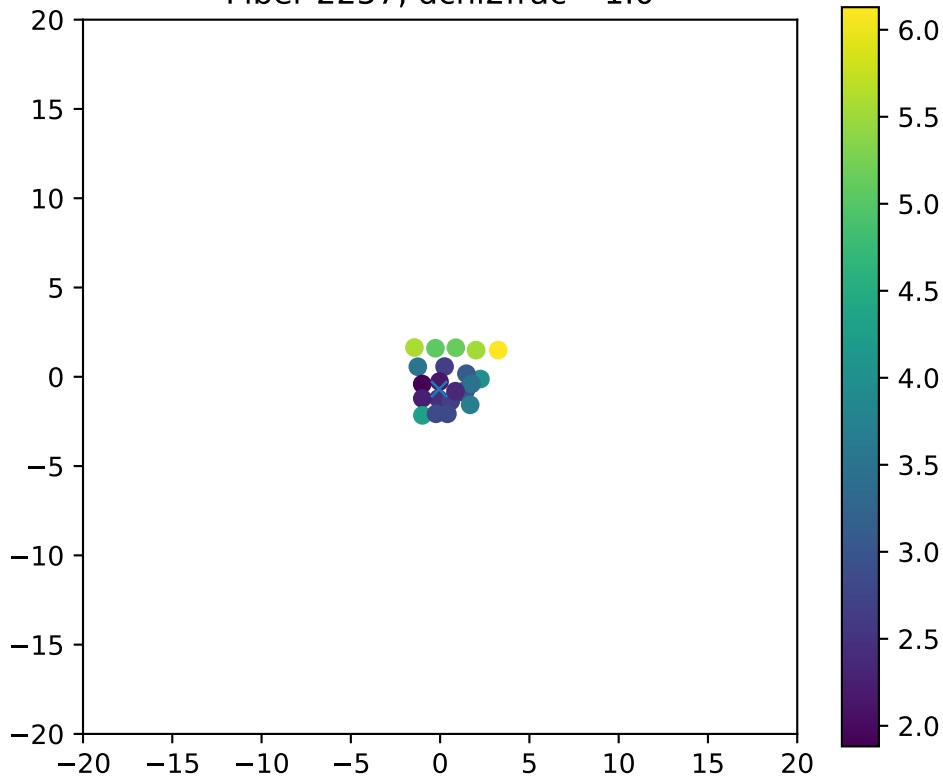
Fiber 2255, dchi2frac= 0.8, EXCLUDED



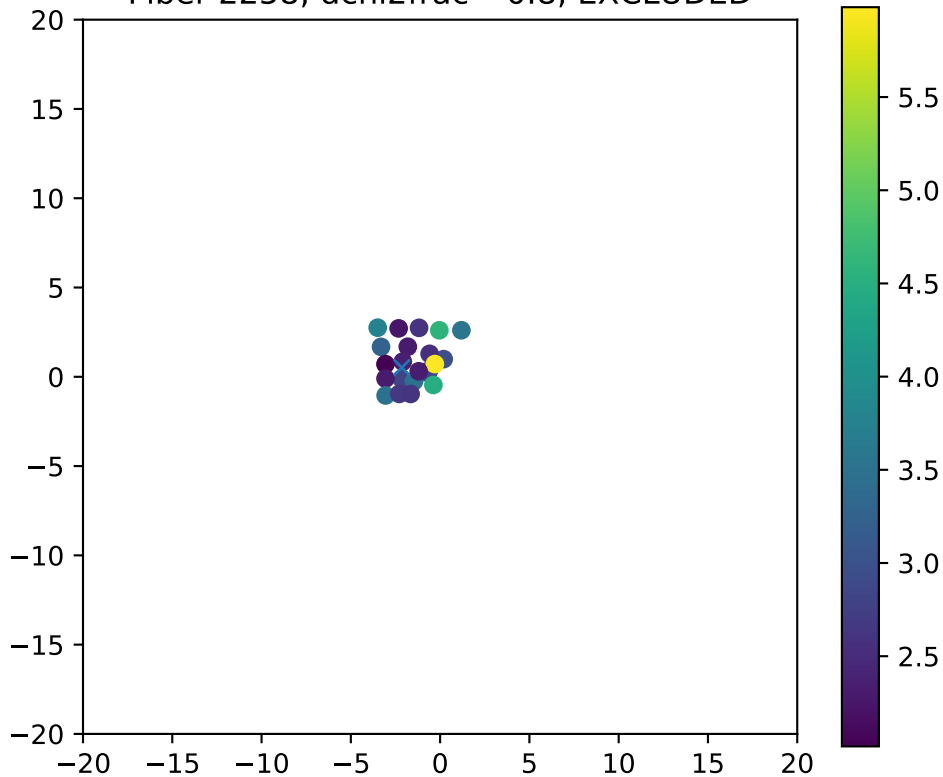
Fiber 2256, dchi2frac= 0.8, EXCLUDED



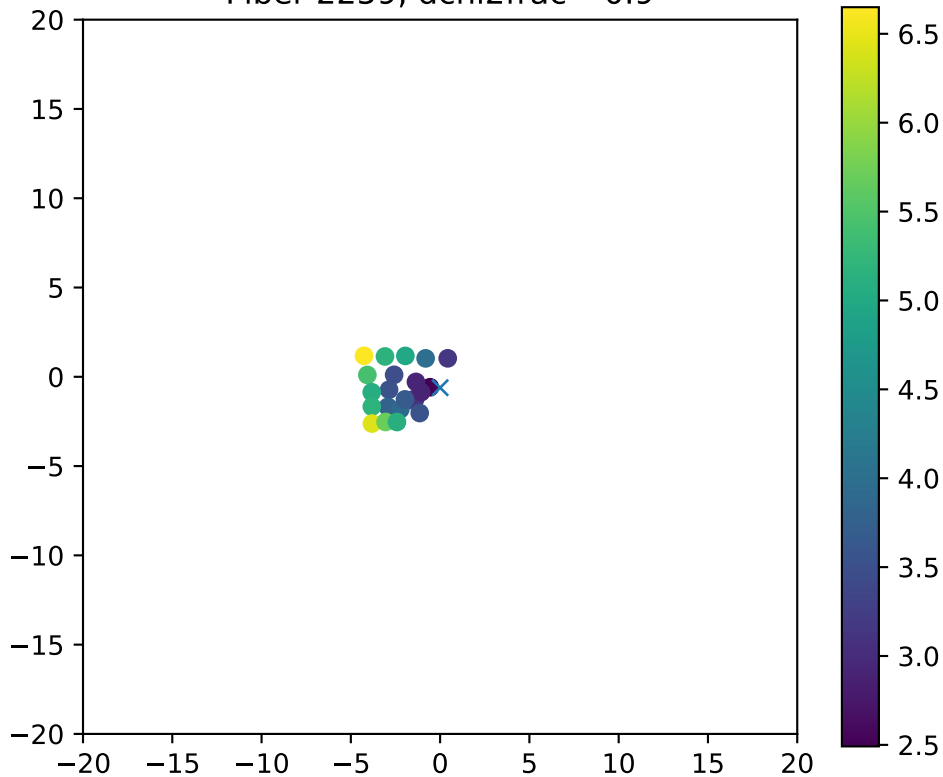
Fiber 2257, dchi2frac= 1.0



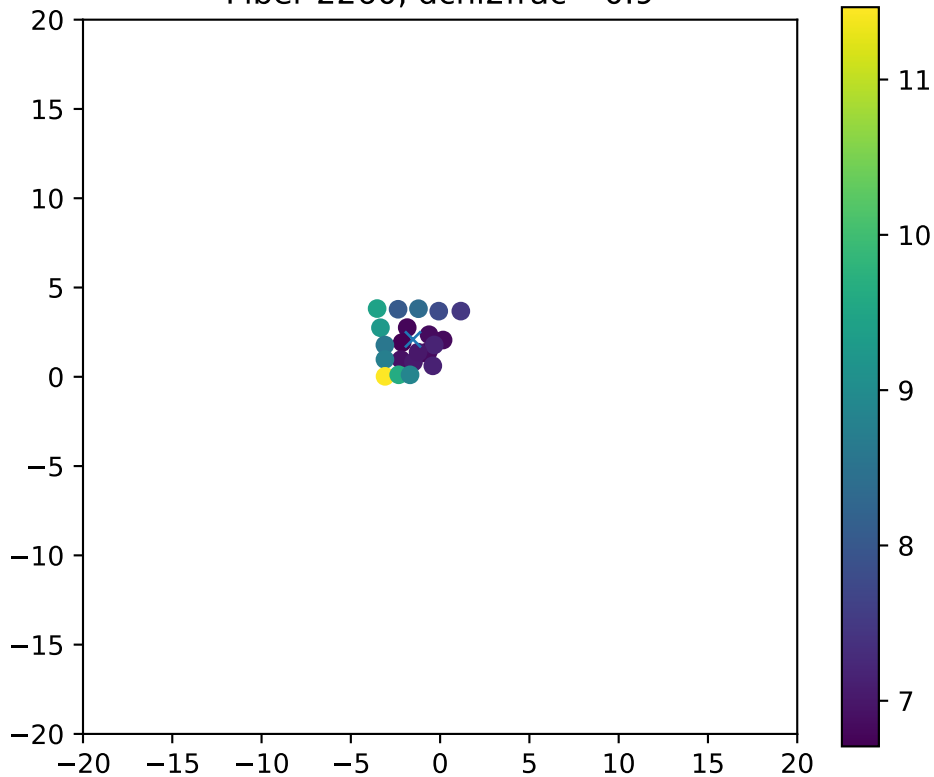
Fiber 2258, dchi2frac= 0.8, EXCLUDED



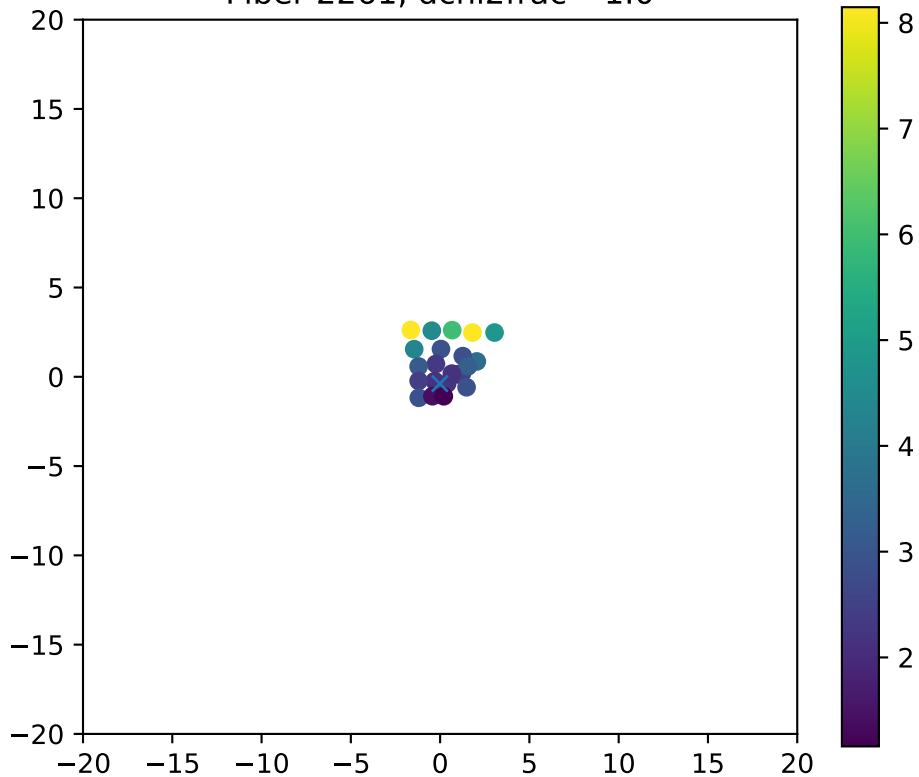
Fiber 2259, dchi2frac= 0.9



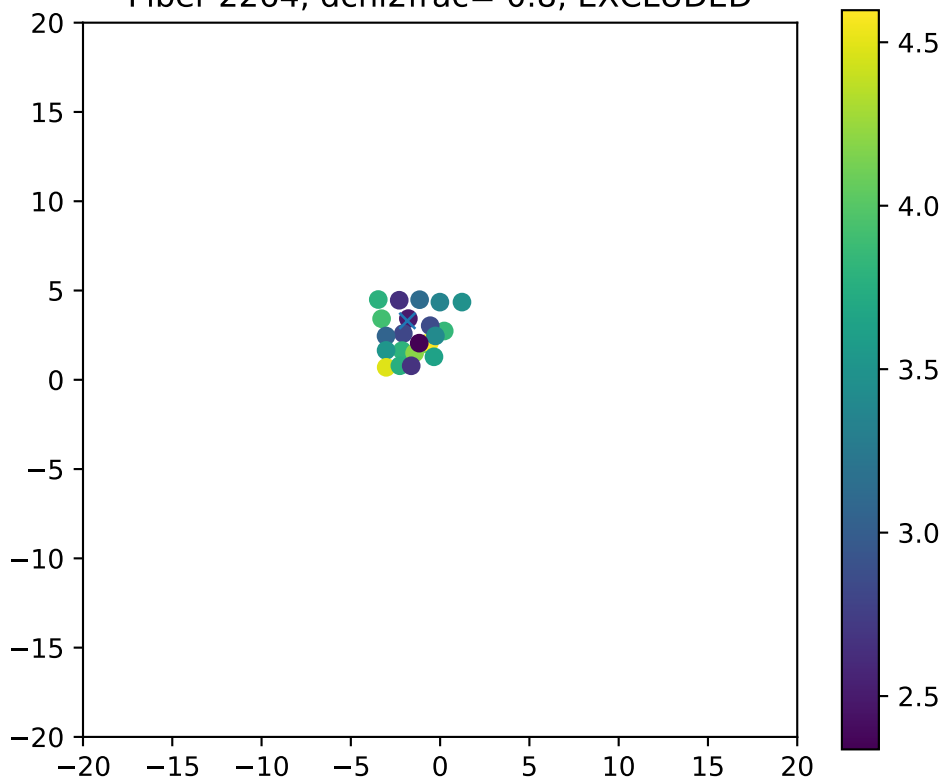
Fiber 2260, dchi2frac= 0.9



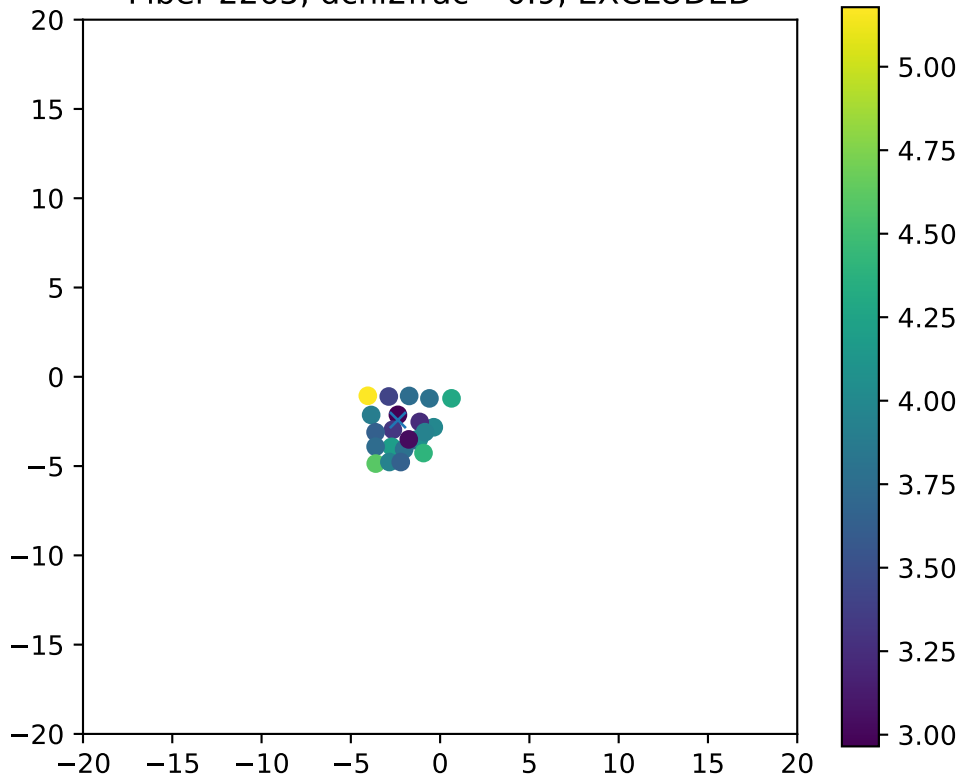
Fiber 2261, dchi2frac= 1.0



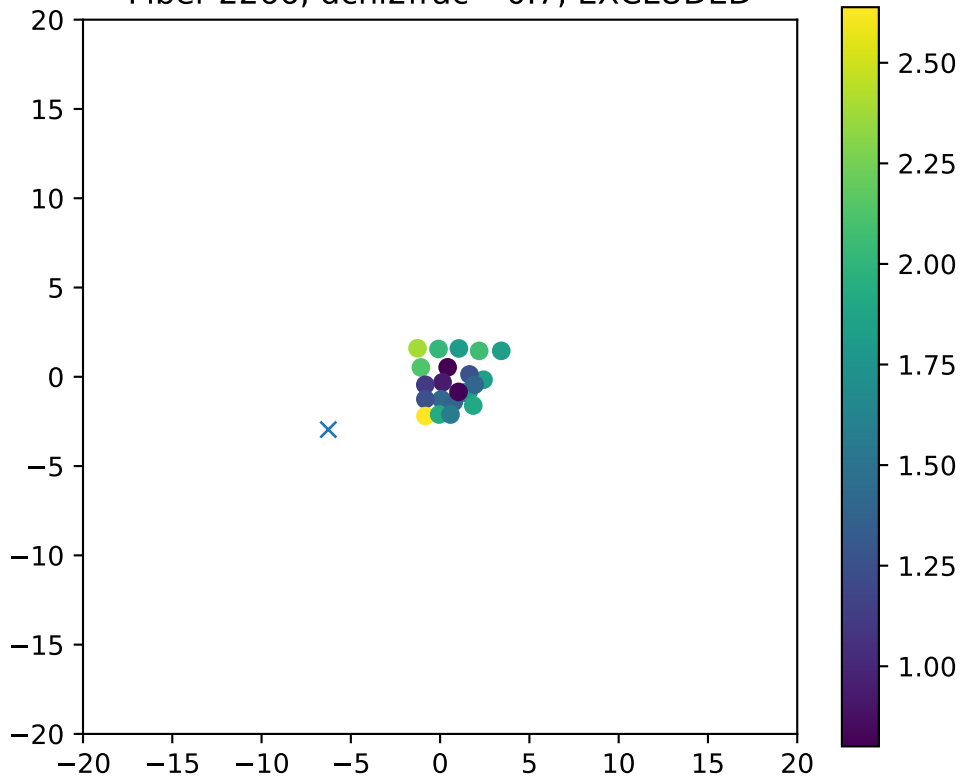
Fiber 2264, dchi2frac= 0.8, EXCLUDED



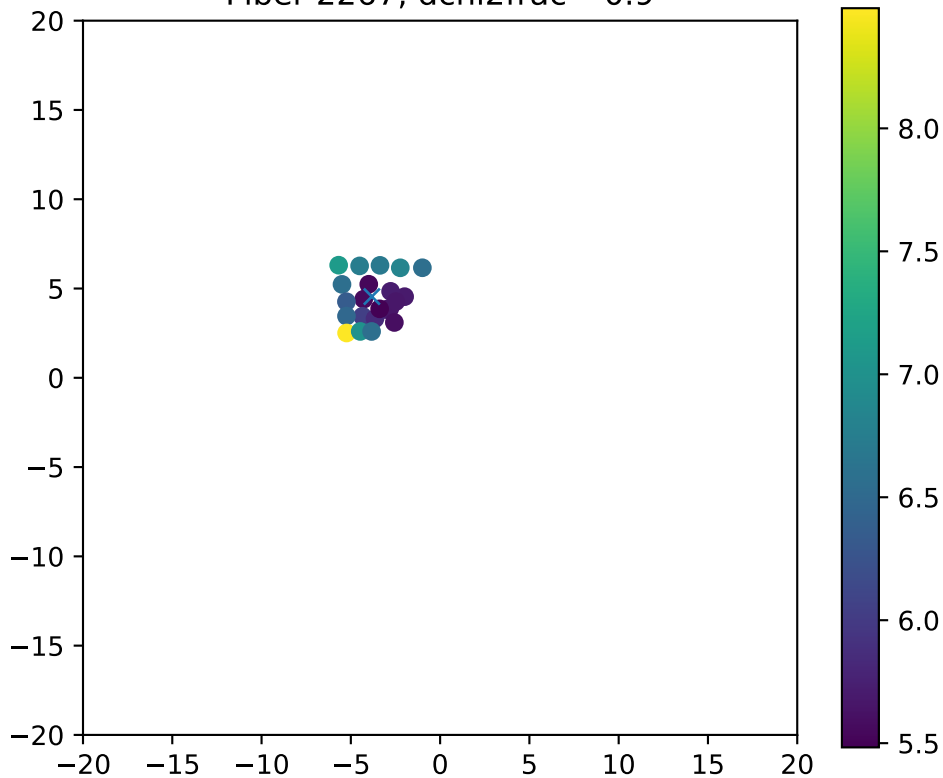
Fiber 2265, dchi2frac= 0.9, EXCLUDED



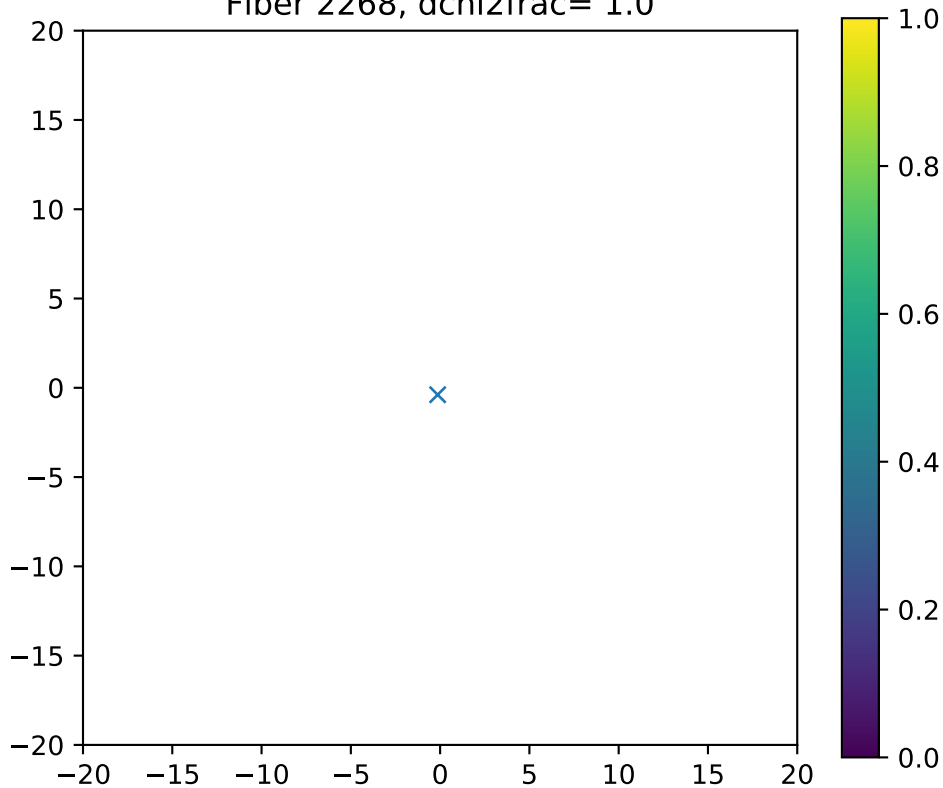
Fiber 2266, dchi2frac= 0.7, EXCLUDED



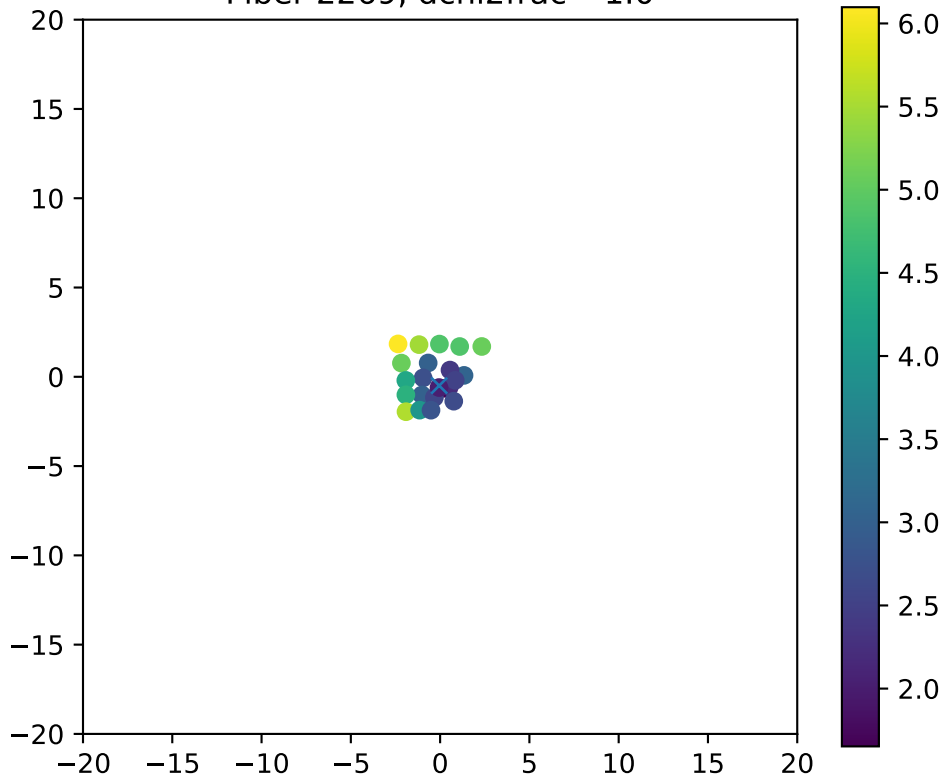
Fiber 2267, dchi2frac= 0.9



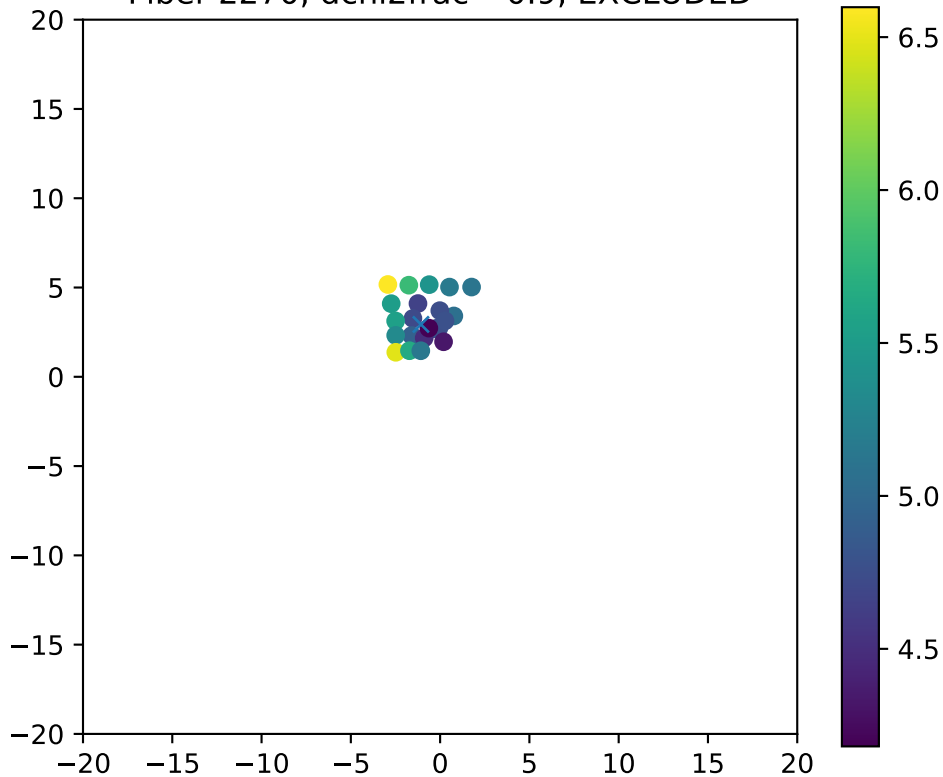
Fiber 2268, dchi2frac= 1.0



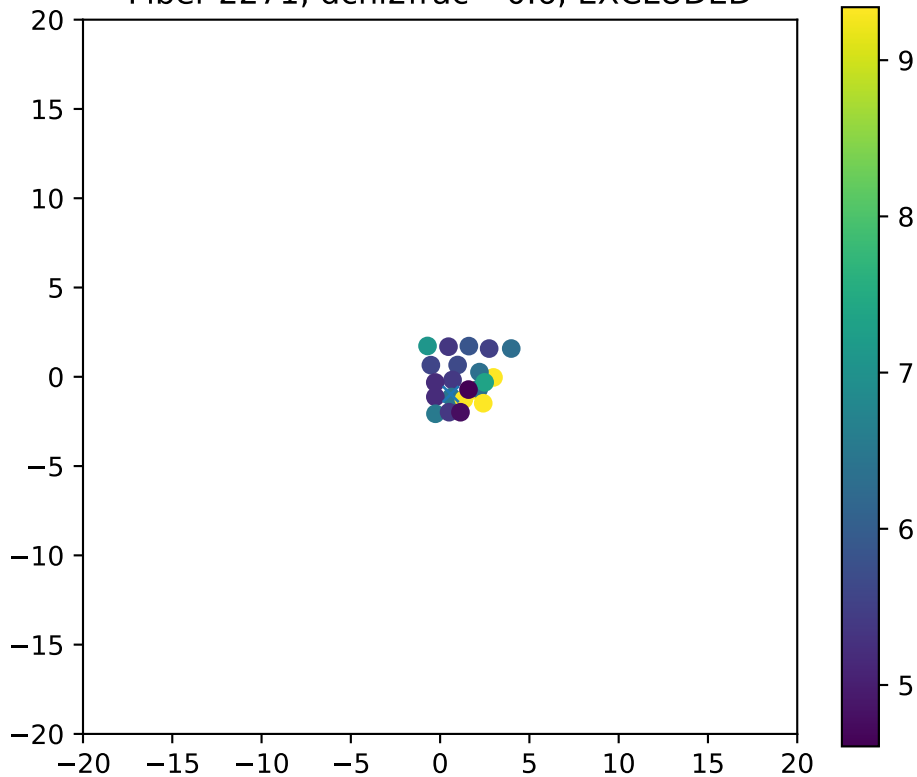
Fiber 2269, dchi2frac= 1.0



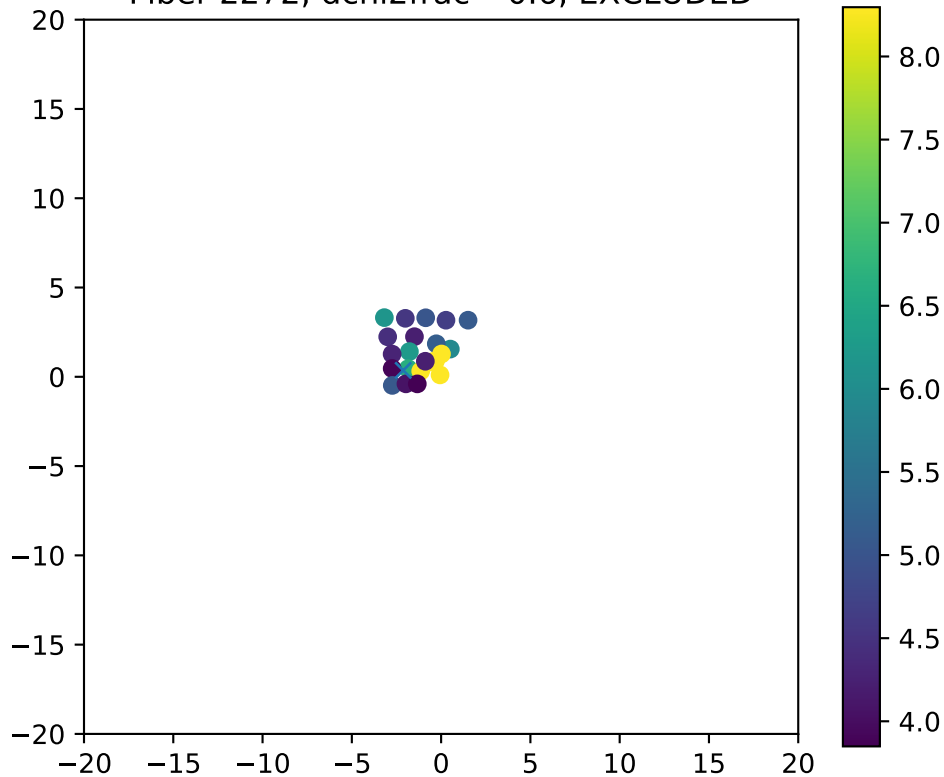
Fiber 2270, dchi2frac= 0.9, EXCLUDED



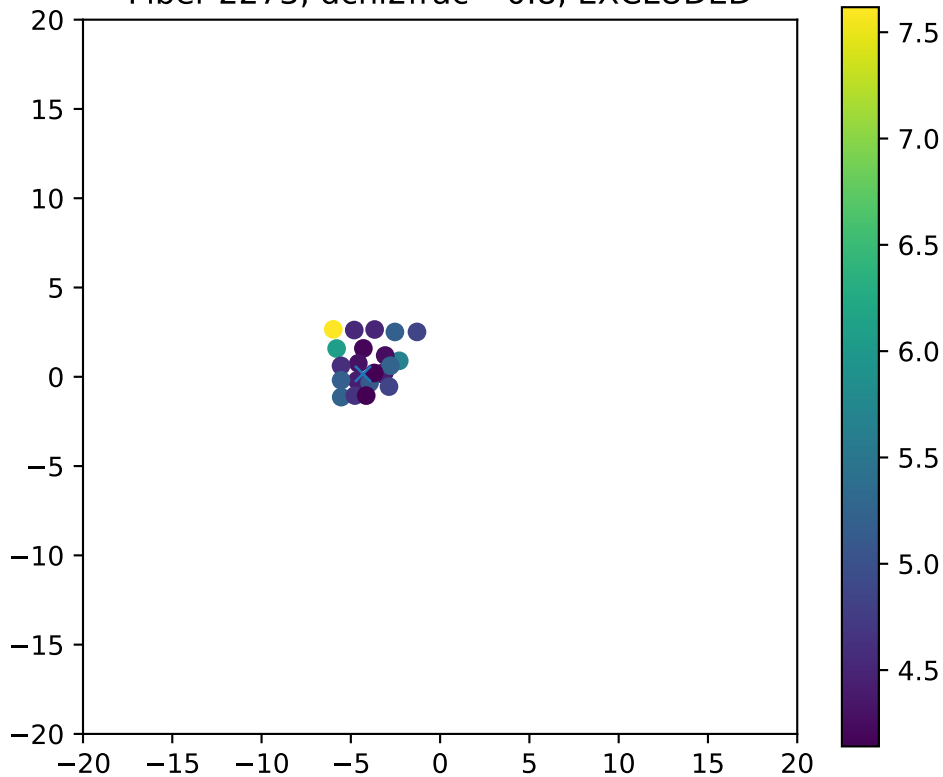
Fiber 2271, dchi2frac= 0.6, EXCLUDED



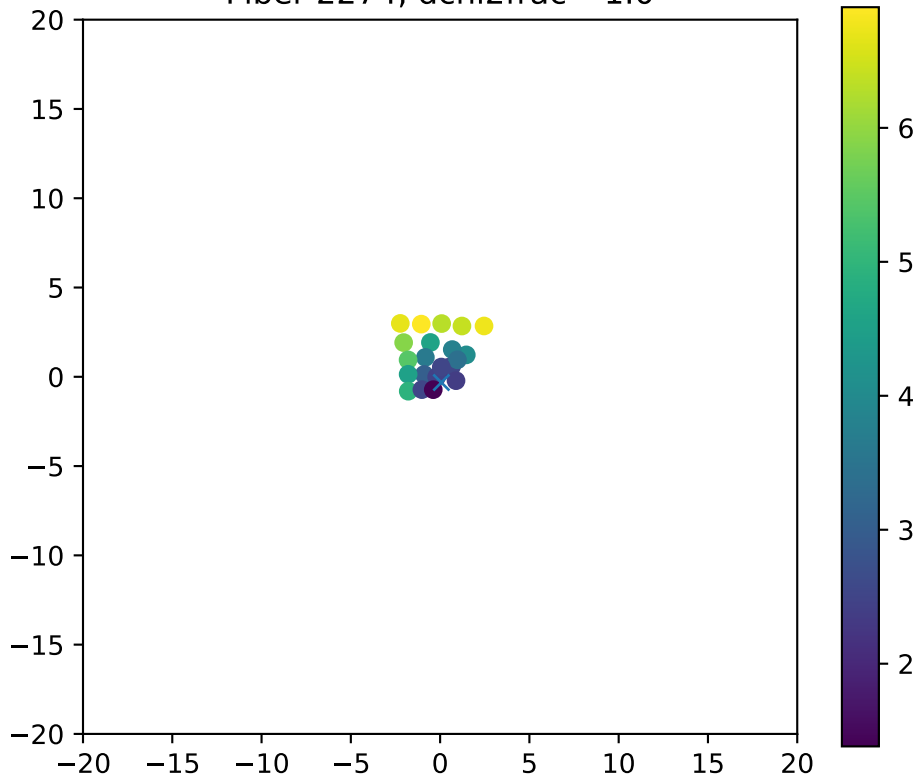
Fiber 2272, dchi2frac= 0.6, EXCLUDED



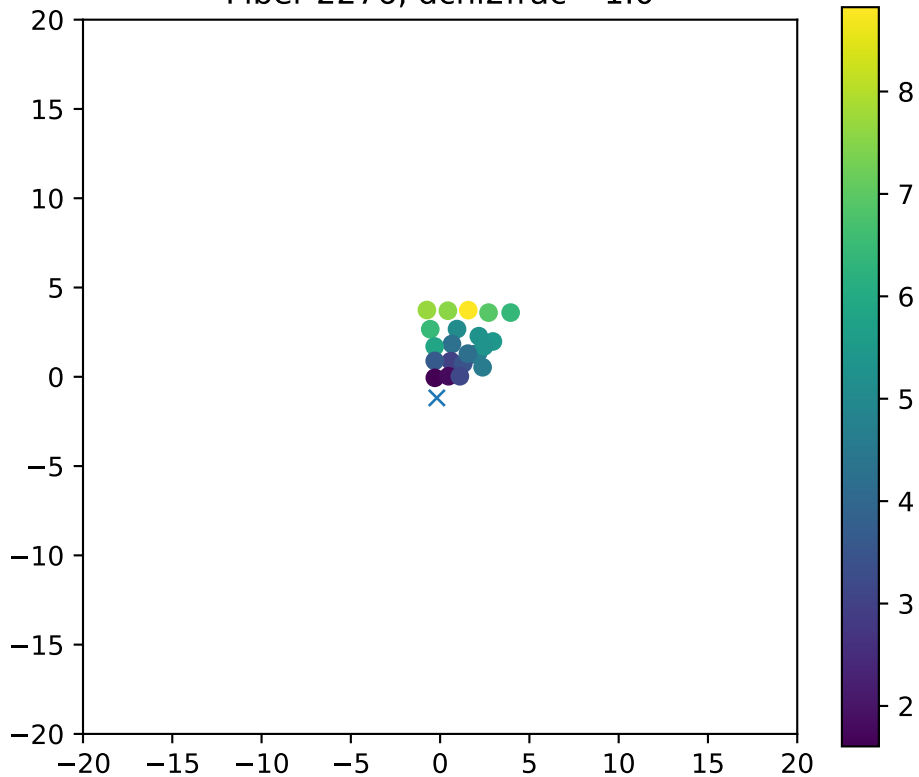
Fiber 2273, dchi2frac= 0.8, EXCLUDED



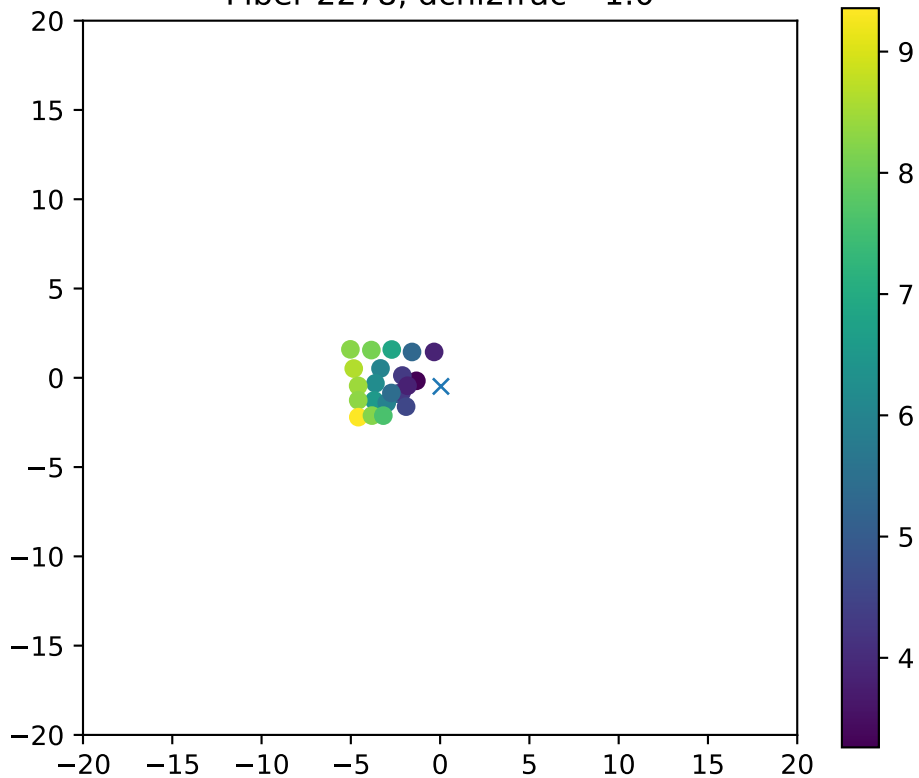
Fiber 2274, dchi2frac= 1.0



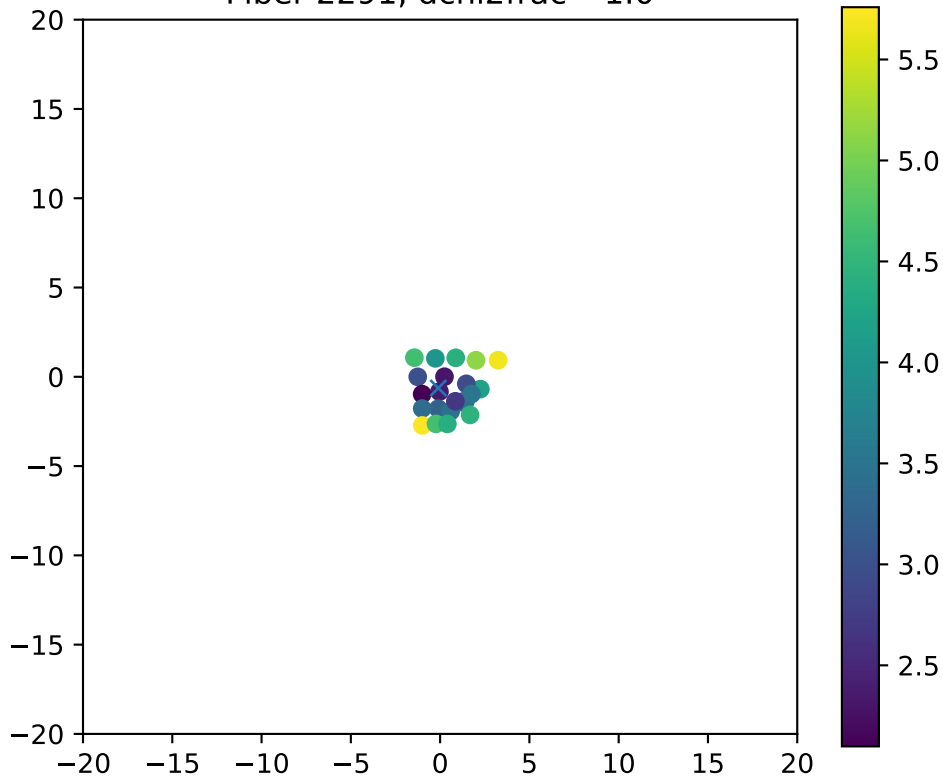
Fiber 2276, dchi2frac= 1.0



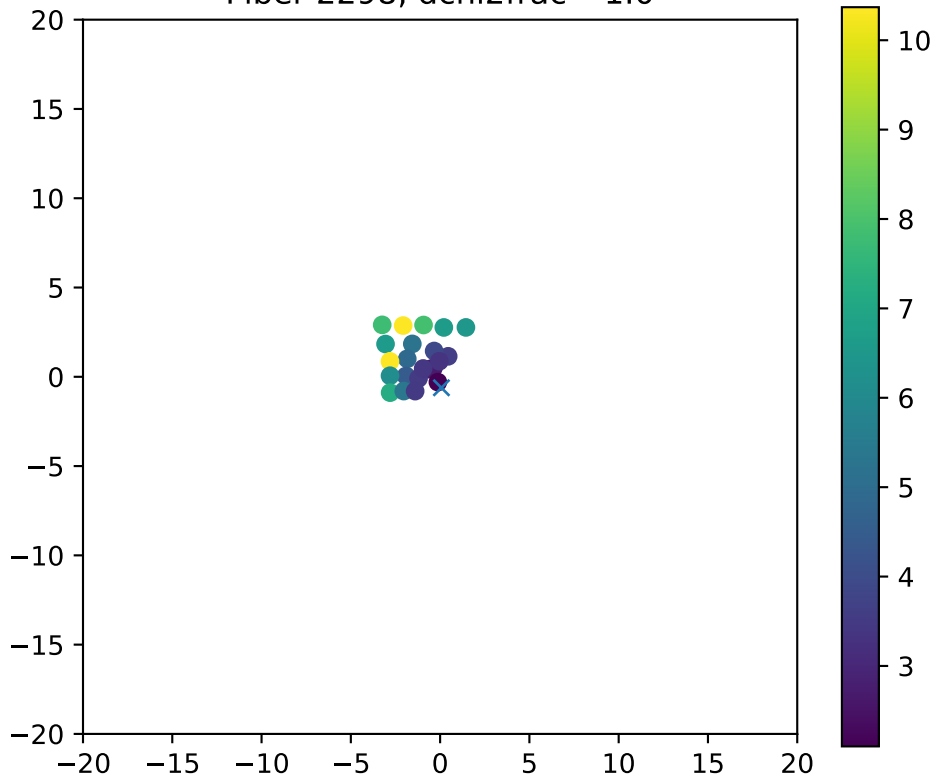
Fiber 2278, dchi2frac= 1.0



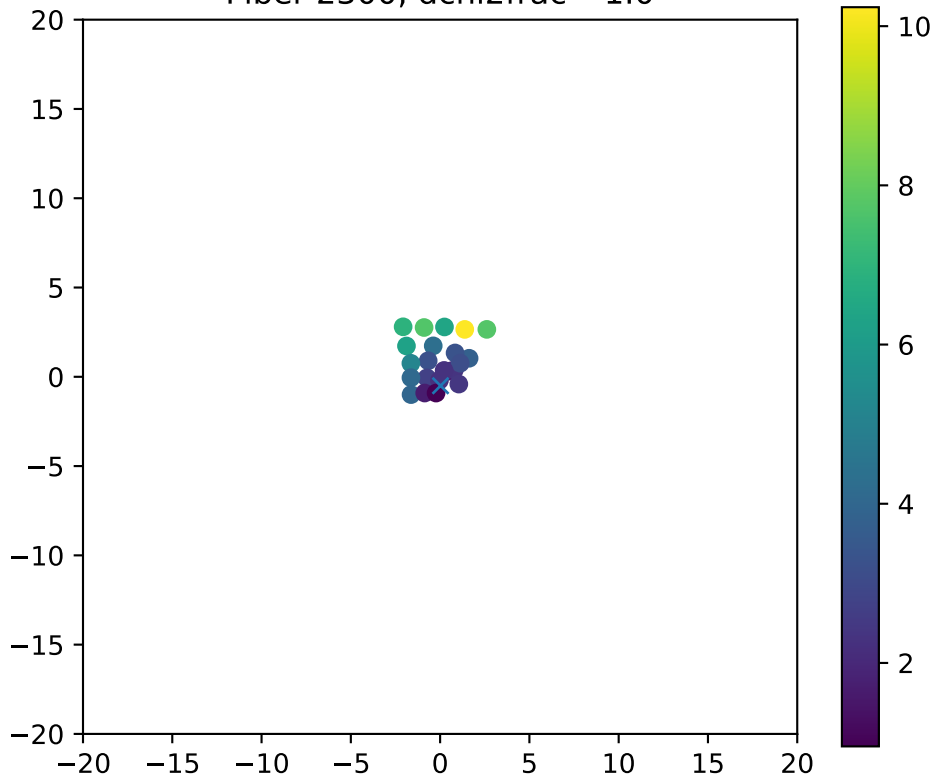
Fiber 2291, dchi2frac= 1.0



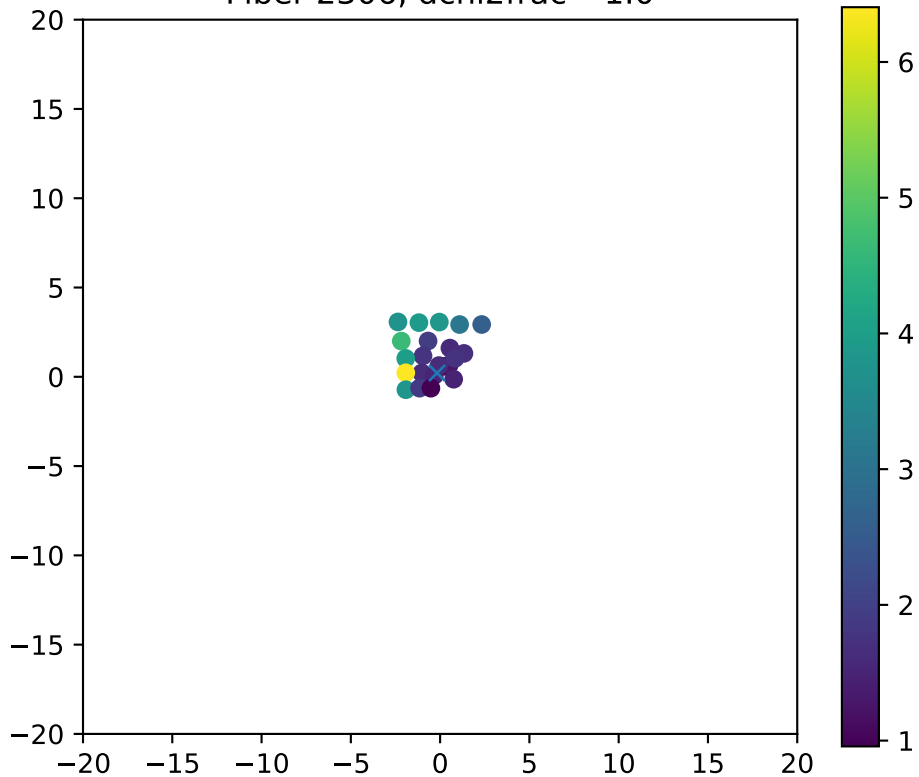
Fiber 2298, dchi2frac= 1.0



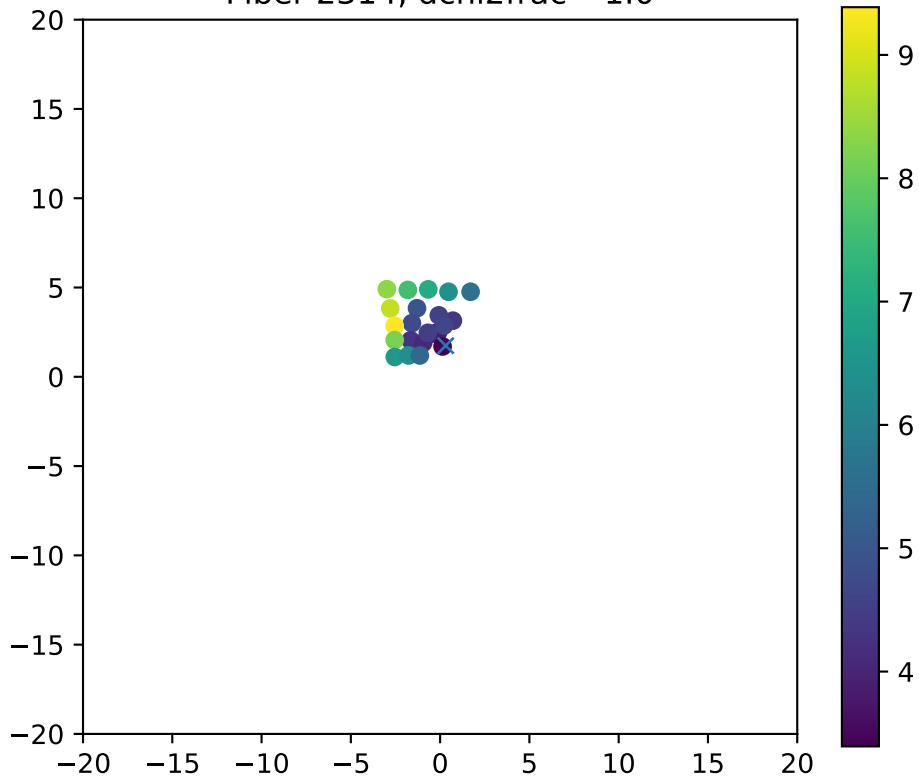
Fiber 2300, dchi2frac= 1.0



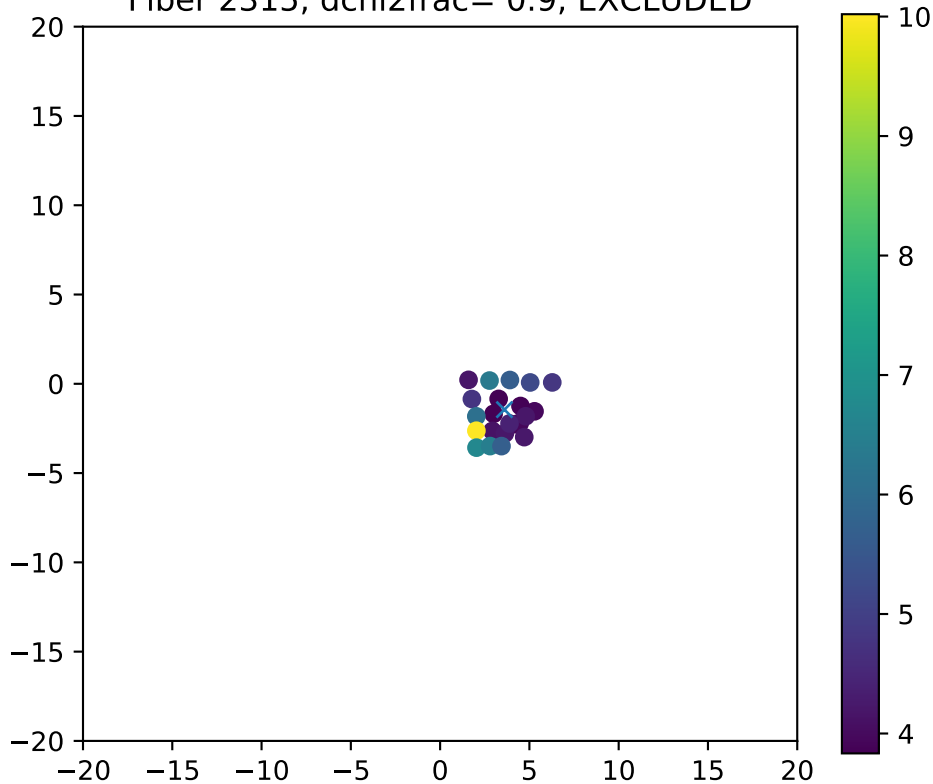
Fiber 2306, dchi2frac= 1.0



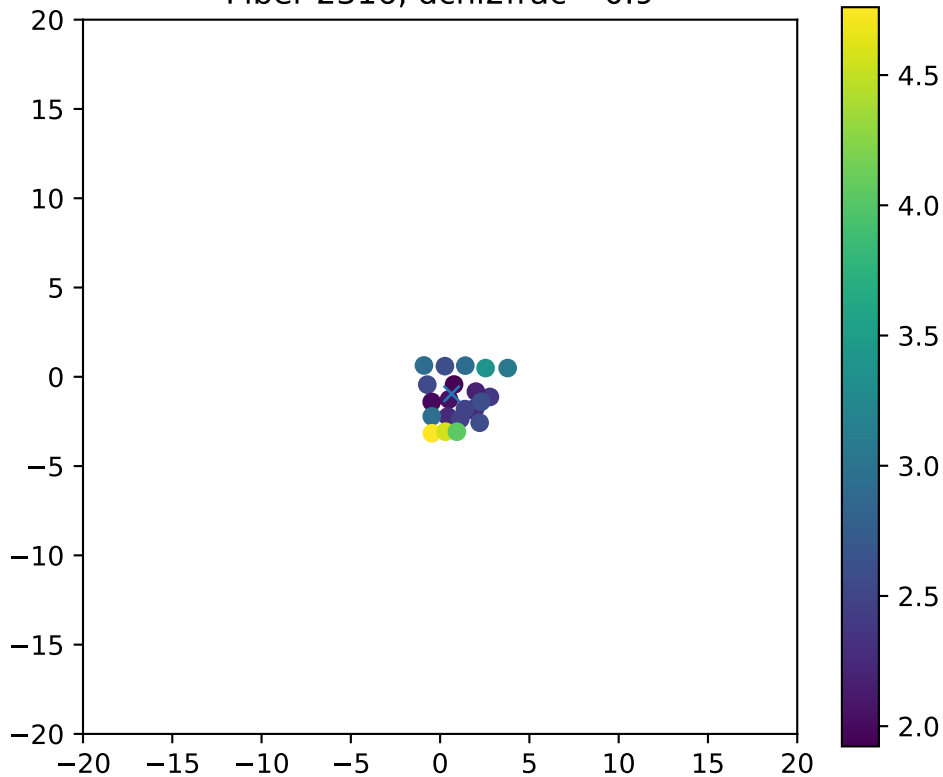
Fiber 2314, dchi2frac= 1.0



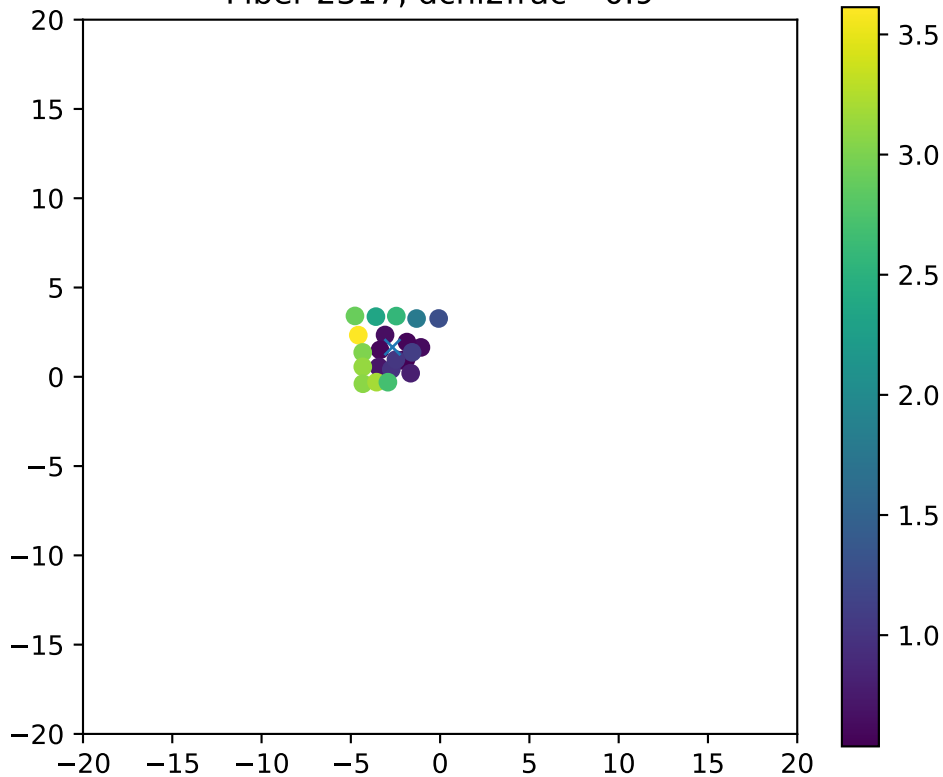
Fiber 2315, dchi2frac= 0.9, EXCLUDED



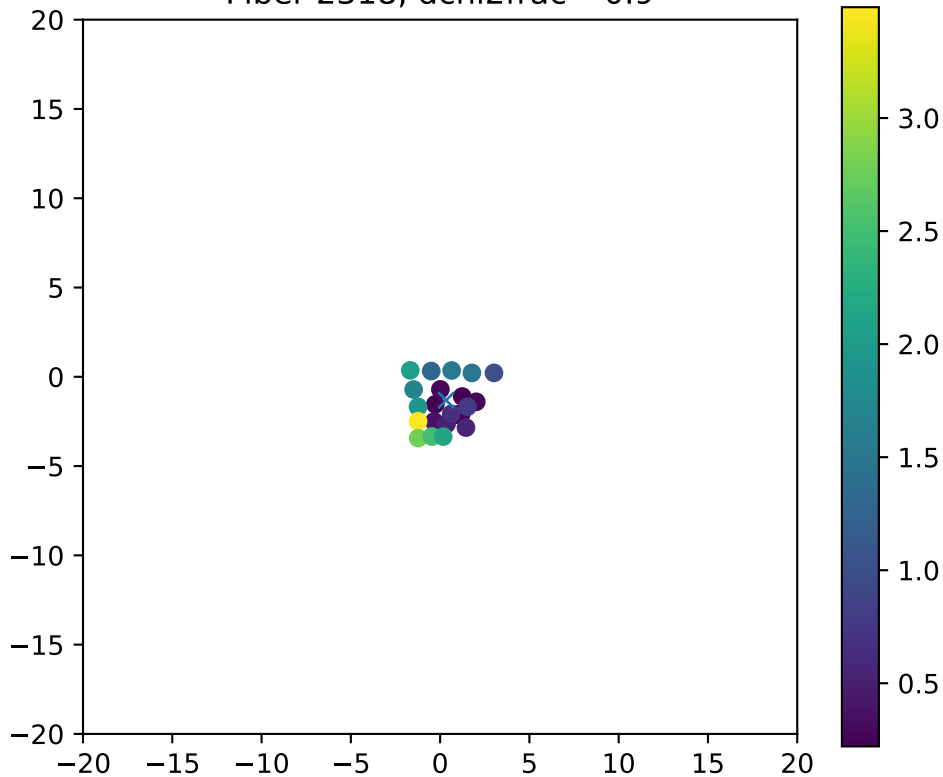
Fiber 2316, dchi2frac= 0.9



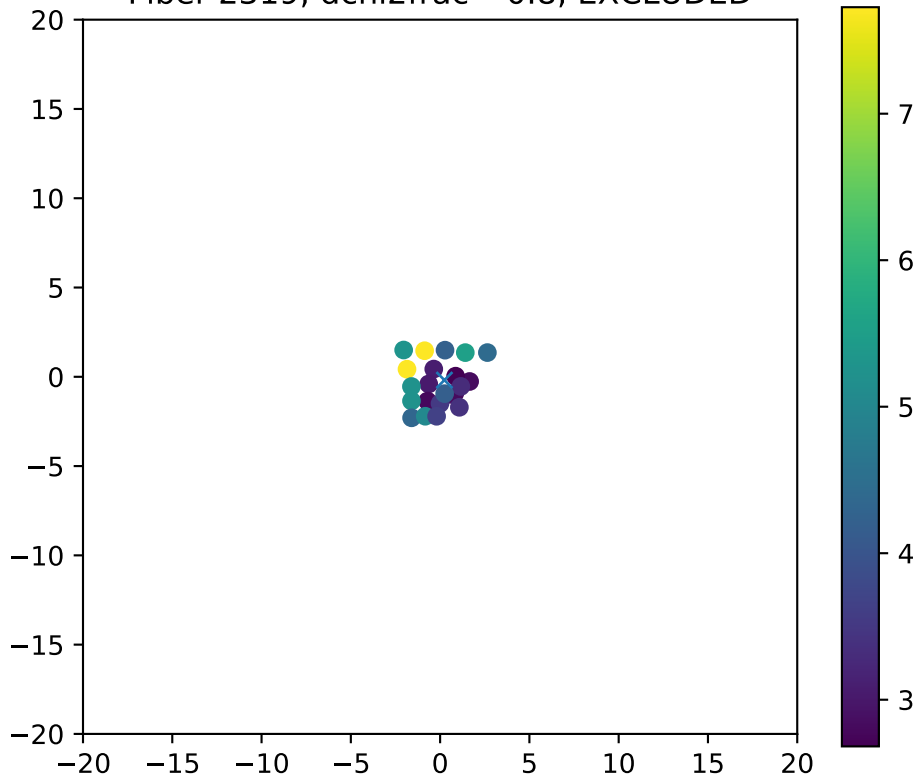
Fiber 2317, dchi2frac= 0.9



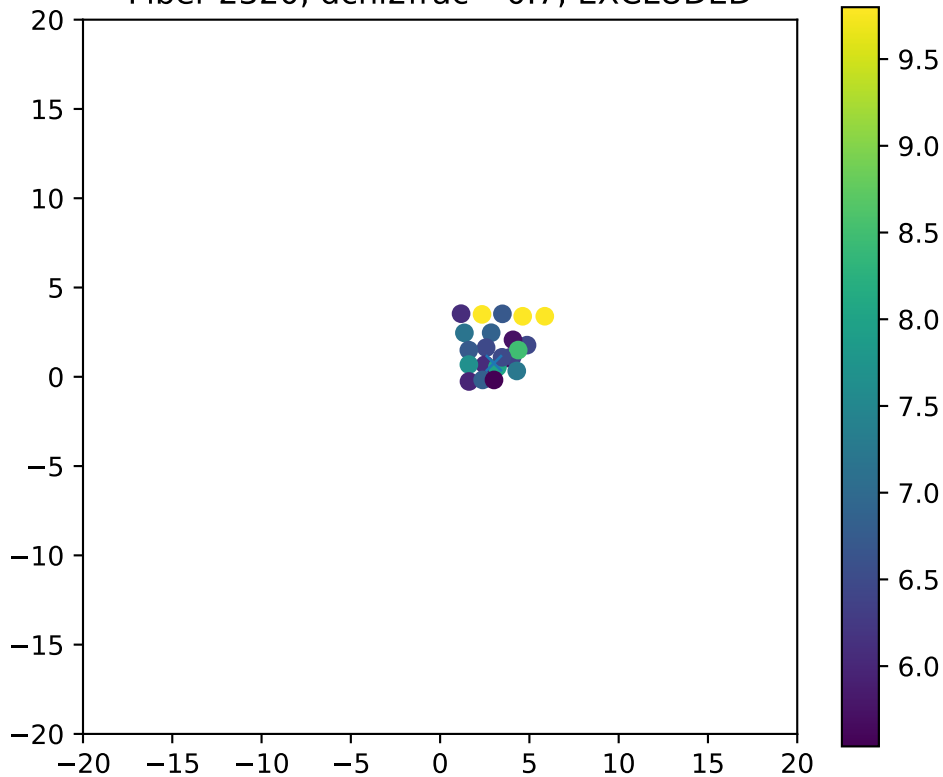
Fiber 2318, dchi2frac= 0.9



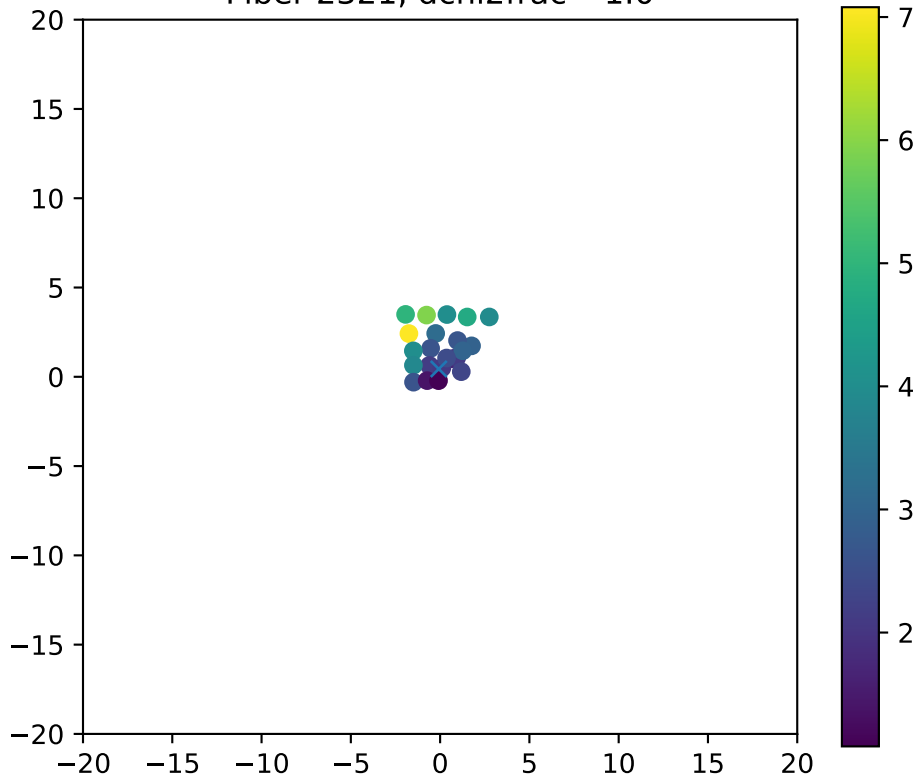
Fiber 2319, dchi2frac= 0.8, EXCLUDED



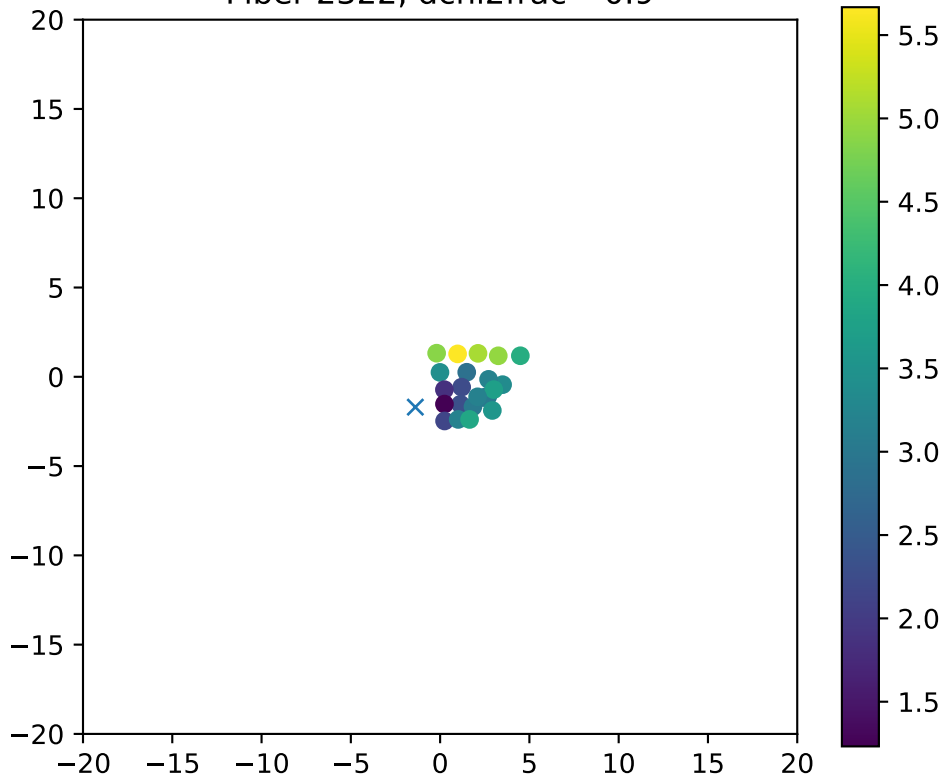
Fiber 2320, dchi2frac= 0.7, EXCLUDED



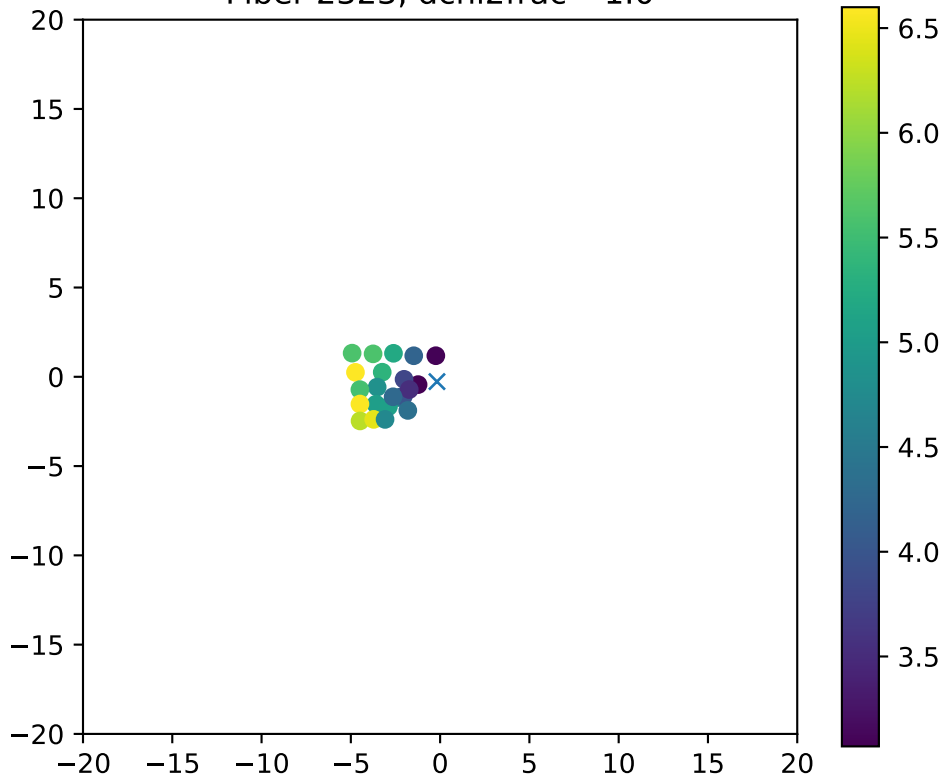
Fiber 2321, dchi2frac= 1.0



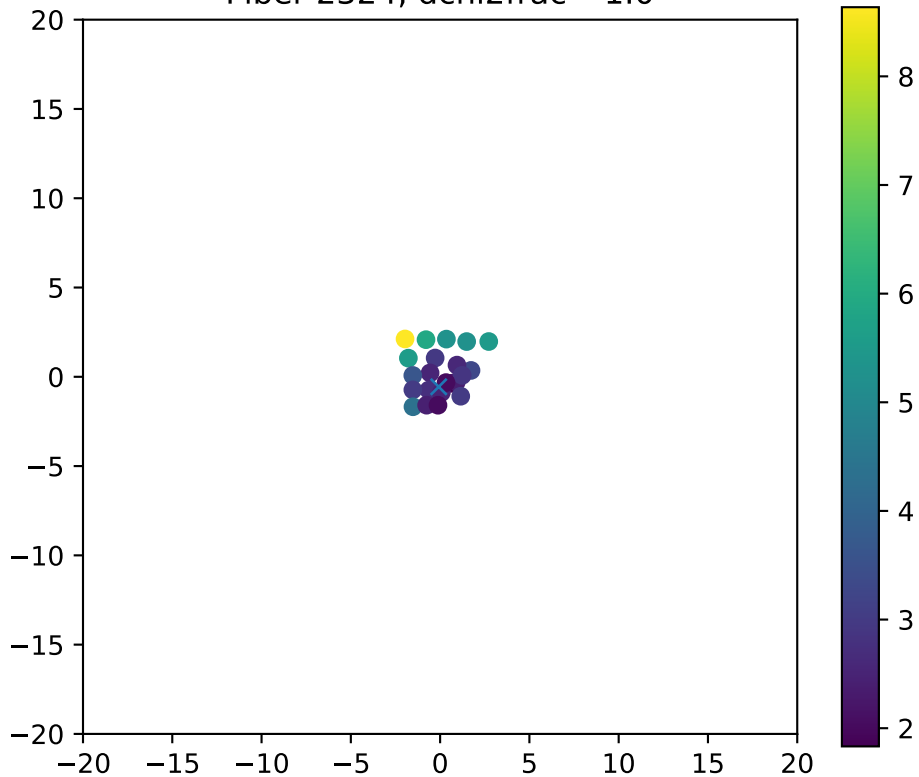
Fiber 2322, dchi2frac= 0.9



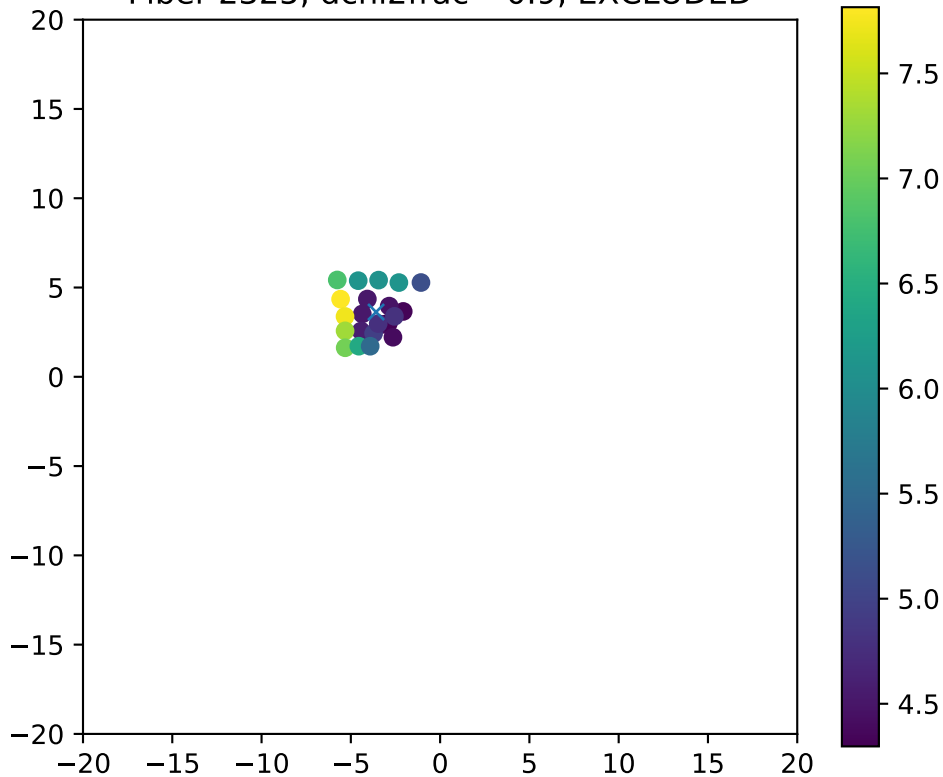
Fiber 2323, dchi2frac= 1.0



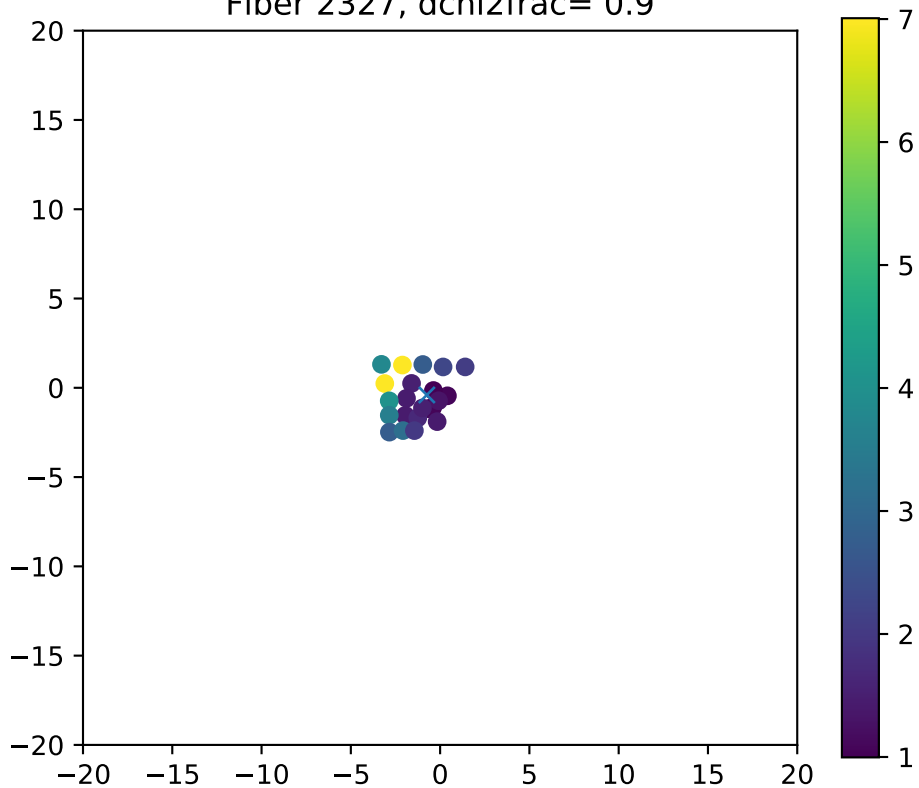
Fiber 2324, dchi2frac= 1.0



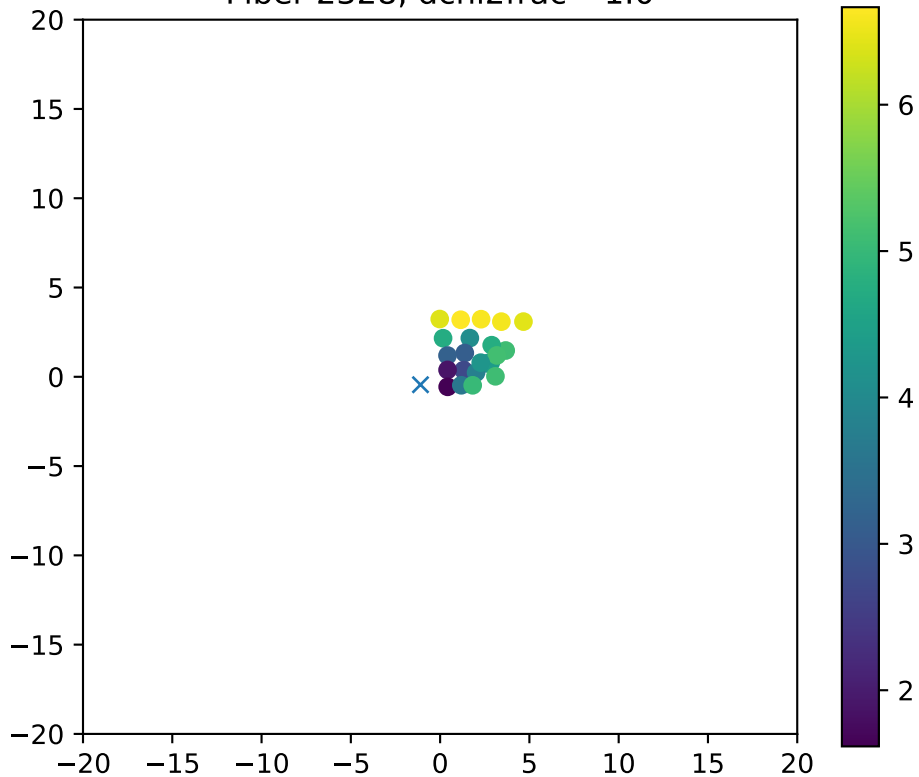
Fiber 2325, dchi2frac= 0.9, EXCLUDED



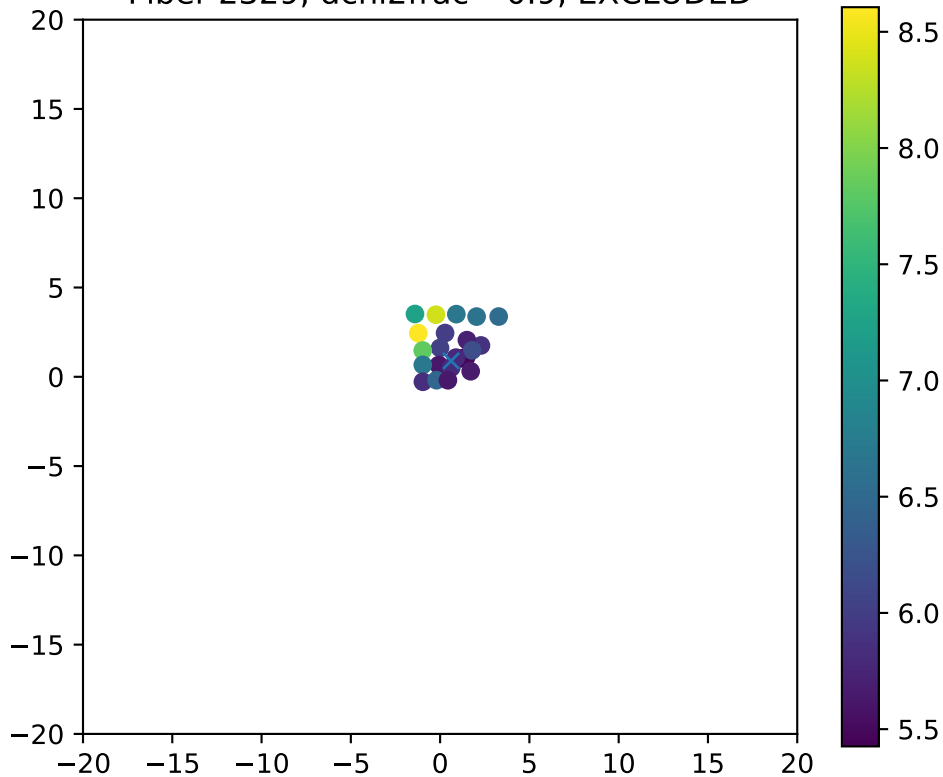
Fiber 2327, dchi2frac= 0.9



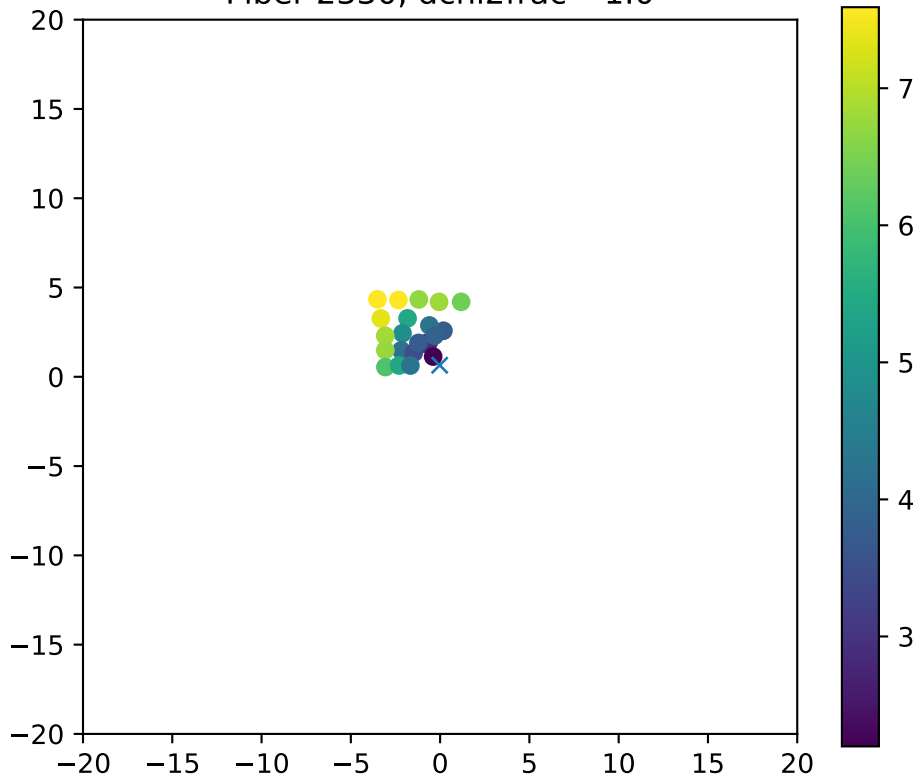
Fiber 2328, dchi2frac= 1.0



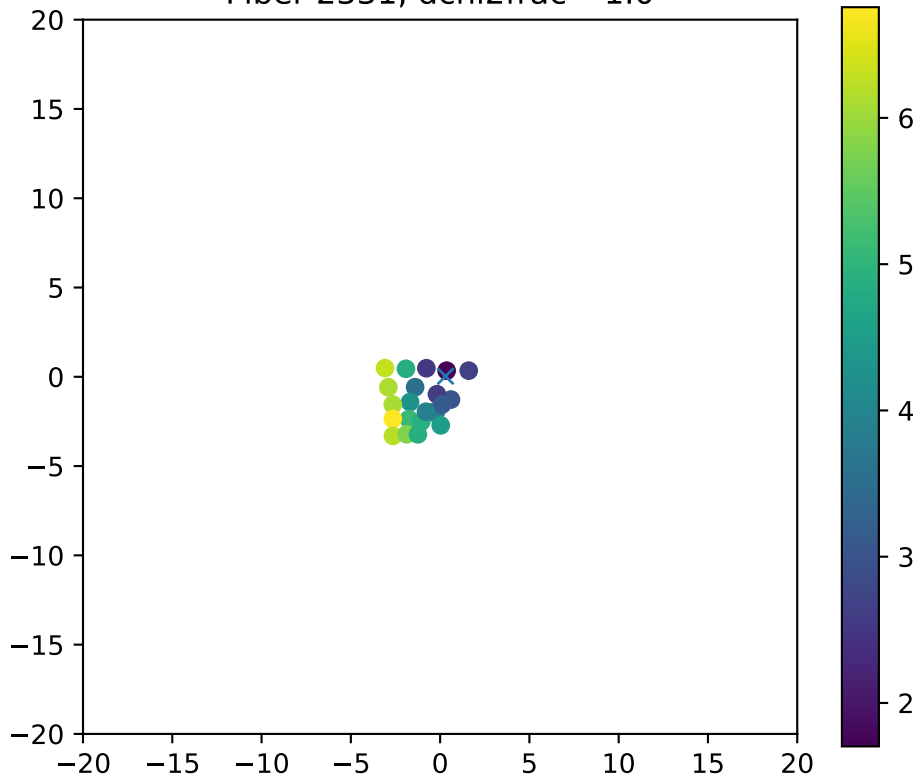
Fiber 2329, dchi2frac= 0.9, EXCLUDED



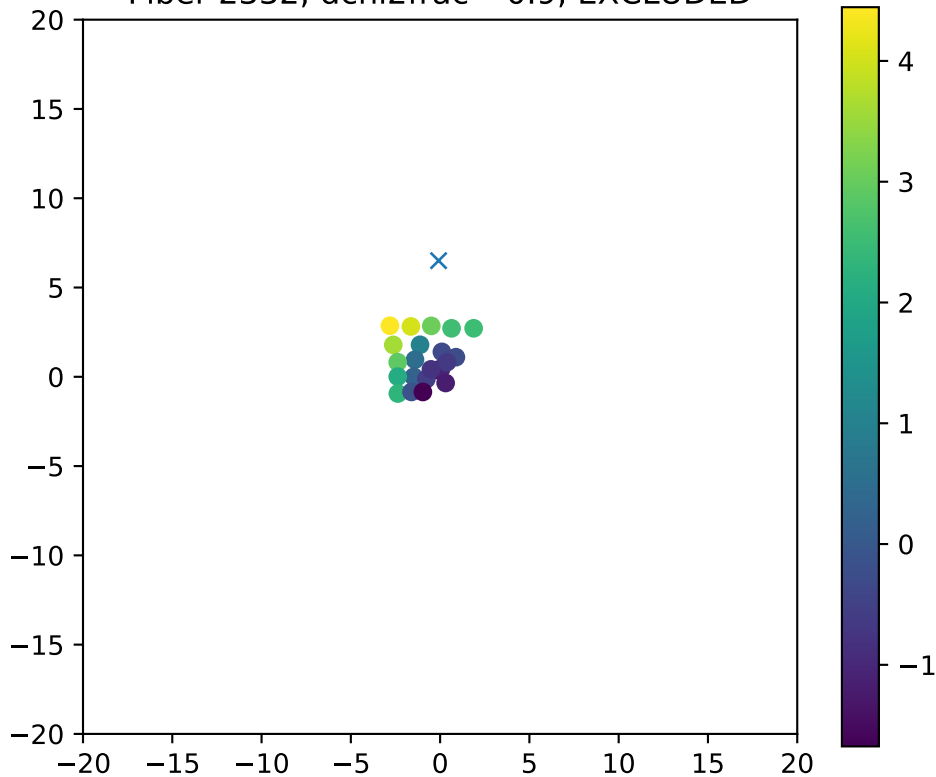
Fiber 2330, dchi2frac= 1.0



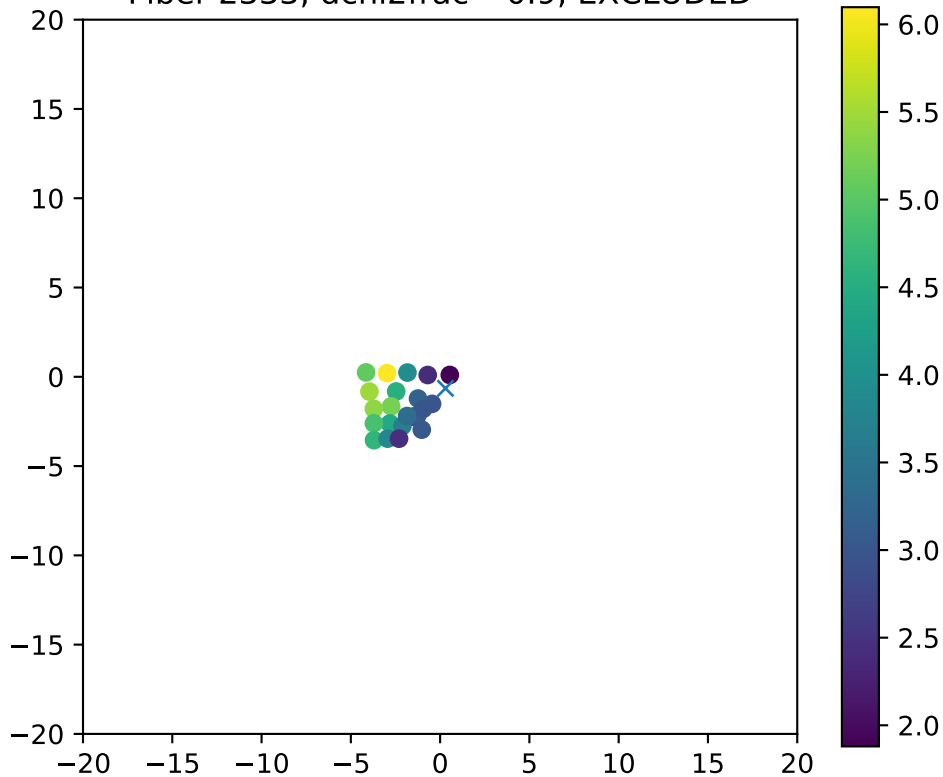
Fiber 2331, dchi2frac= 1.0



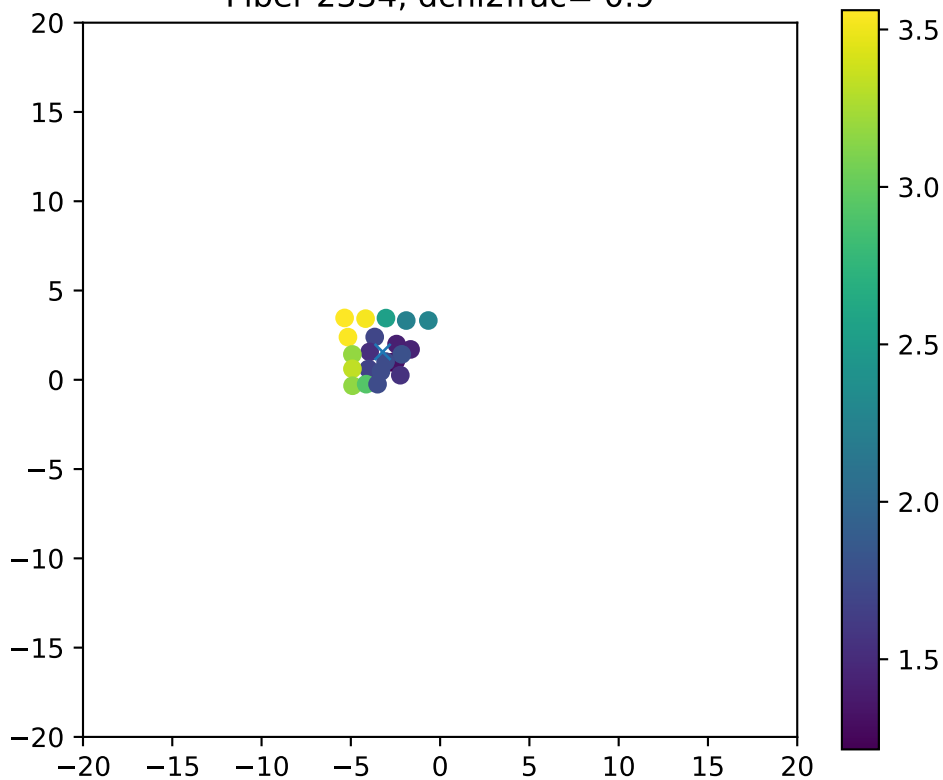
Fiber 2332, dchi2frac= 0.9, EXCLUDED



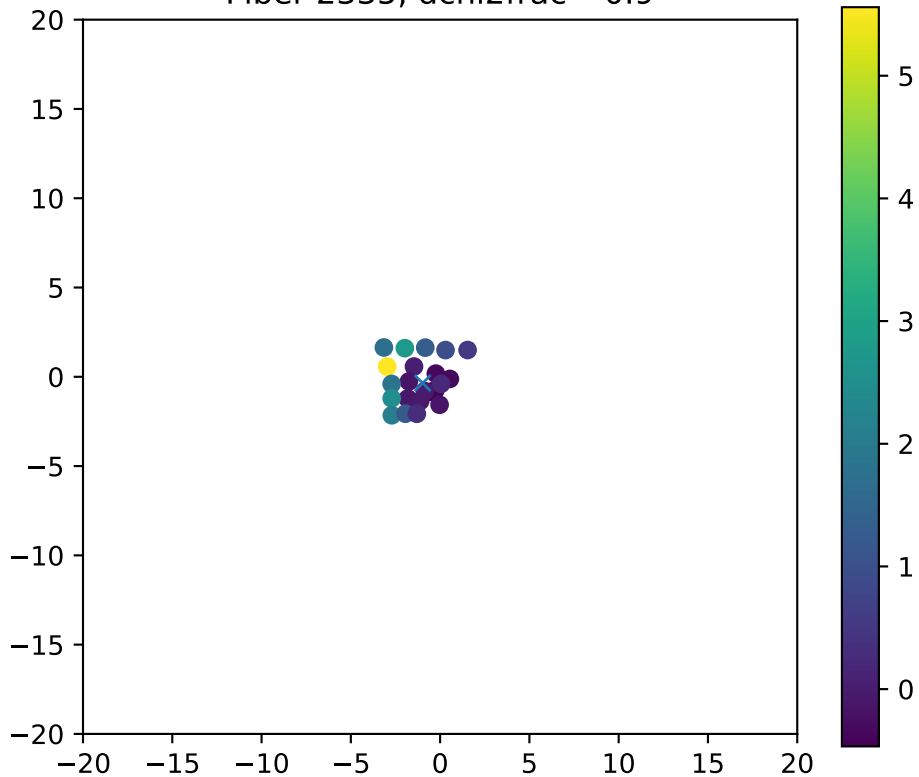
Fiber 2333, dchi2frac= 0.9, EXCLUDED



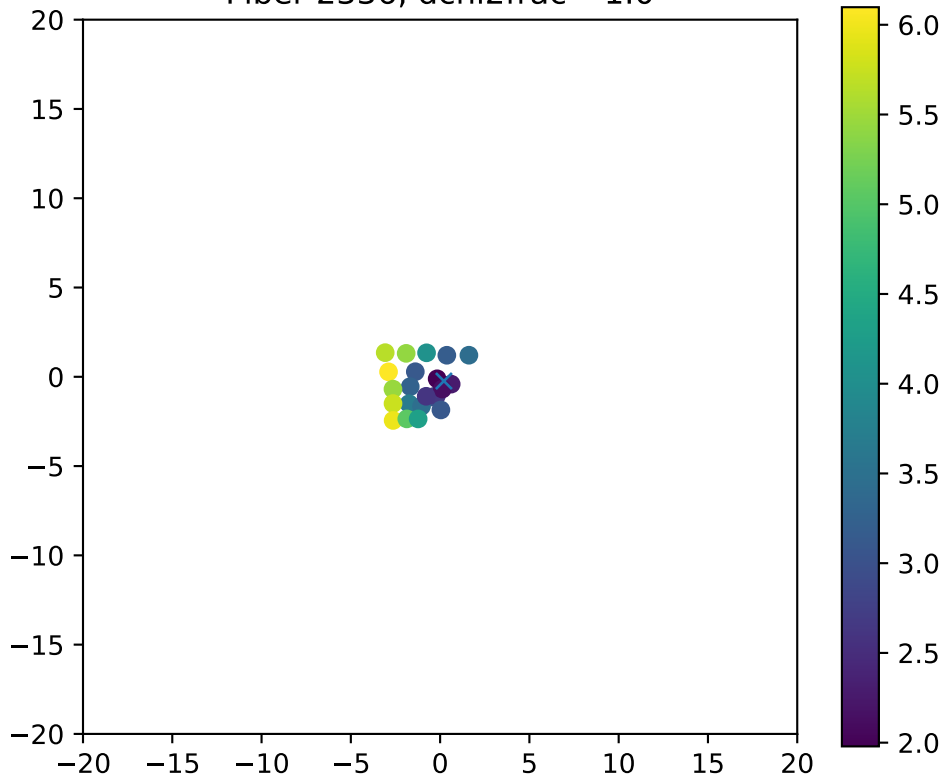
Fiber 2334, dchi2frac= 0.9



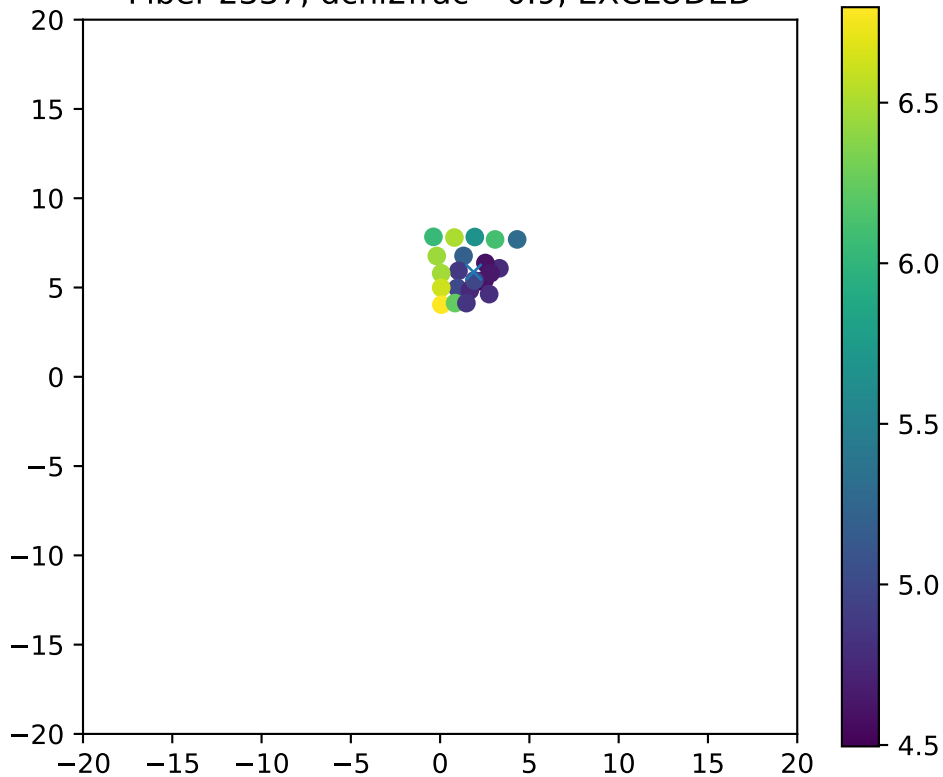
Fiber 2335, dchi2frac= 0.9



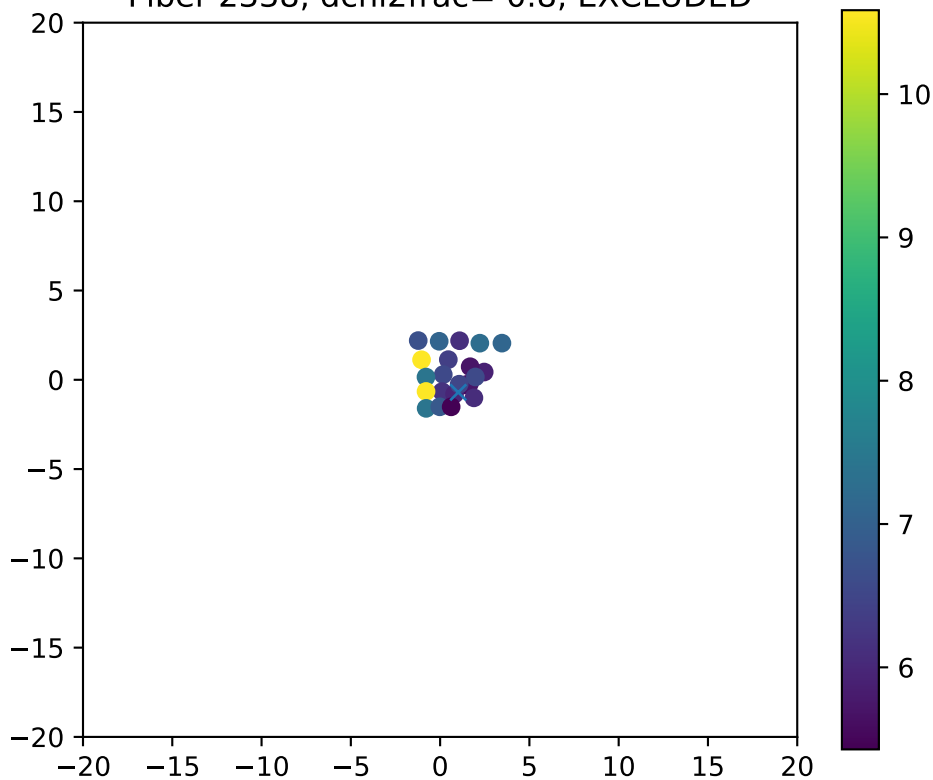
Fiber 2336, dchi2frac= 1.0



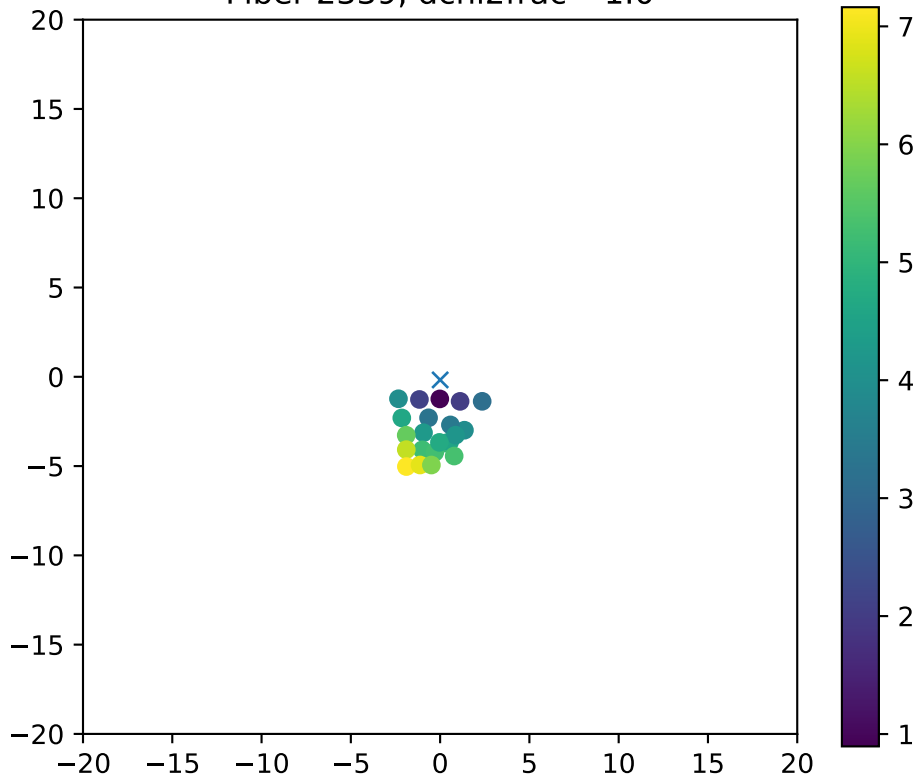
Fiber 2337, dchi2frac= 0.9, EXCLUDED



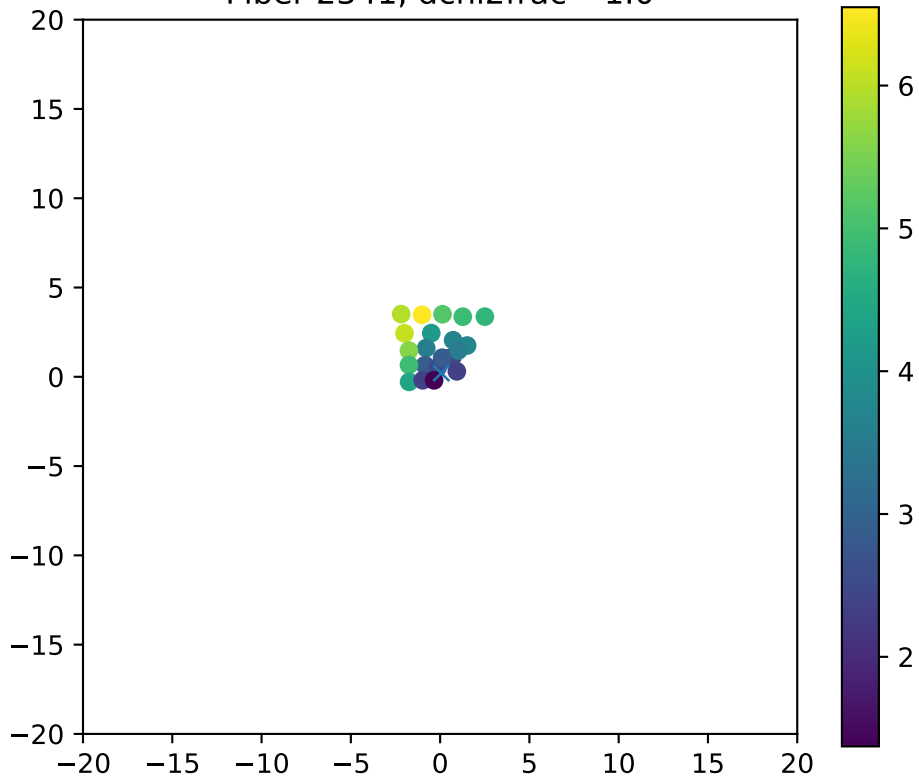
Fiber 2338, dchi2frac= 0.8, EXCLUDED



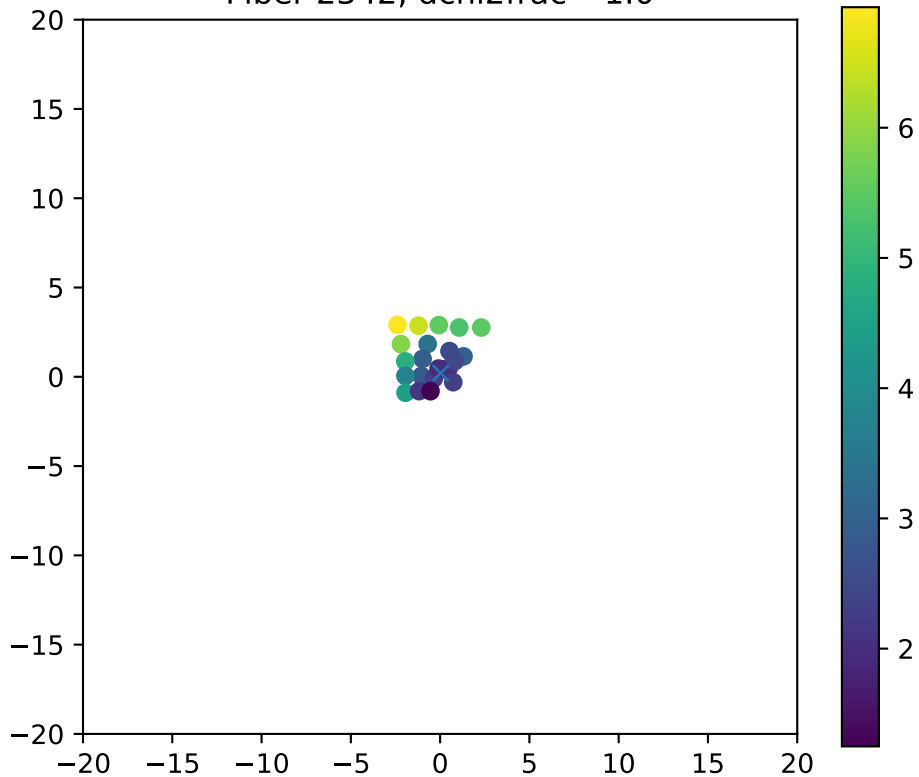
Fiber 2339, dchi2frac= 1.0



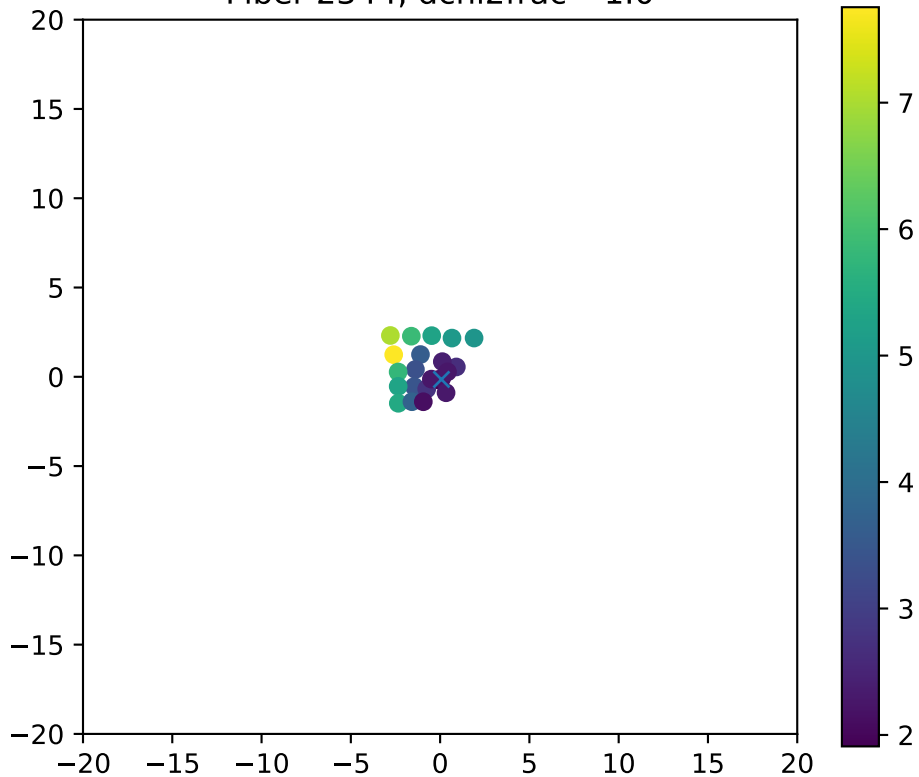
Fiber 2341, dchi2frac= 1.0



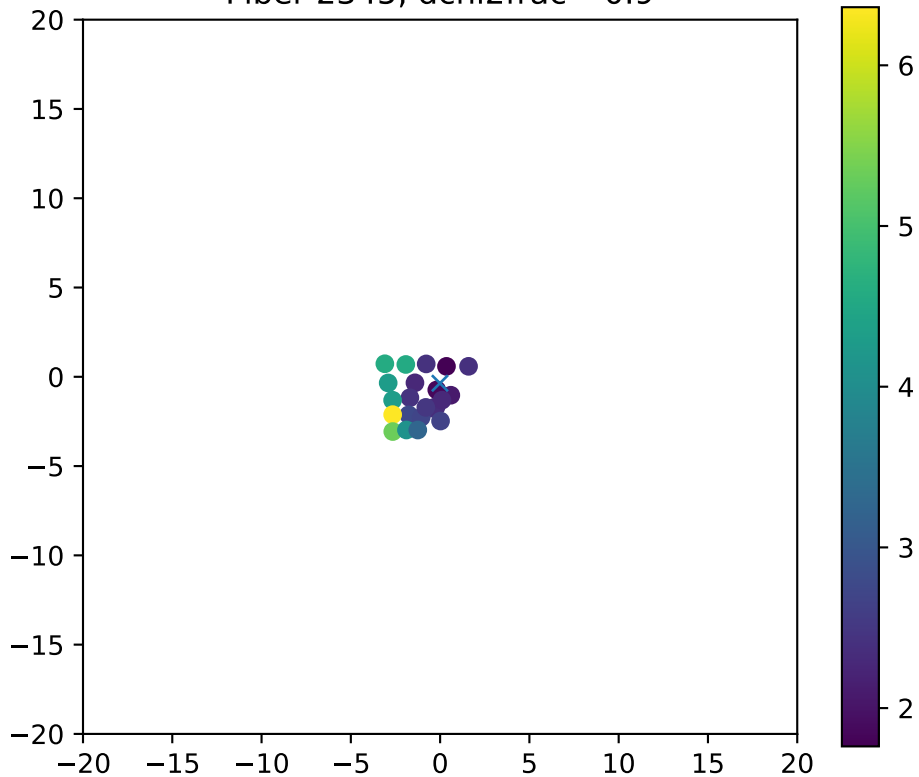
Fiber 2342, dchi2frac= 1.0



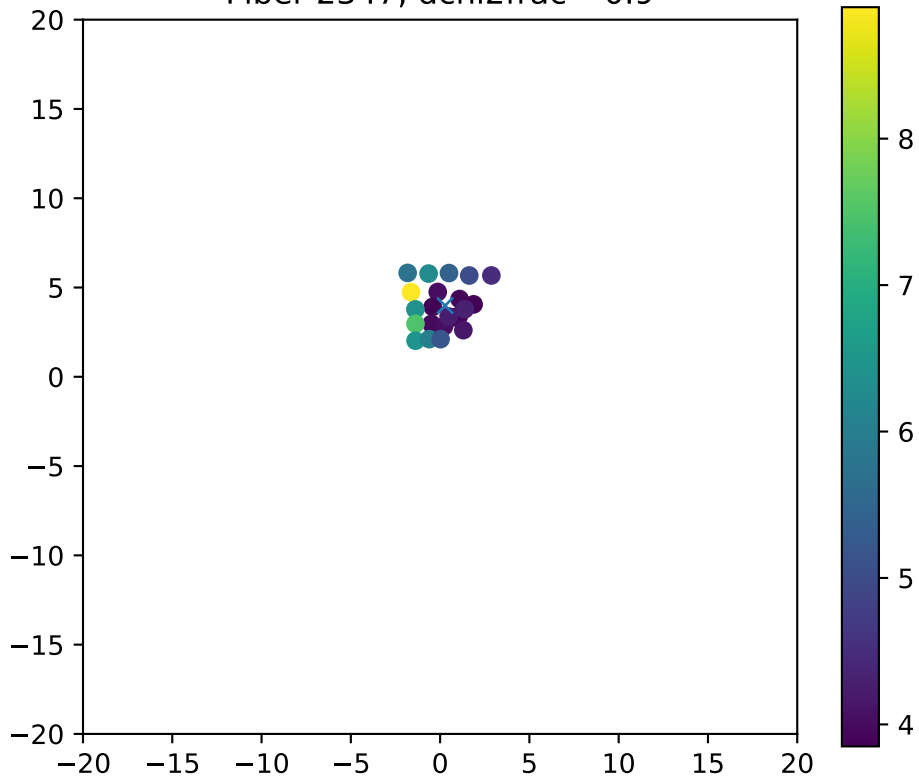
Fiber 2344, dchi2frac= 1.0



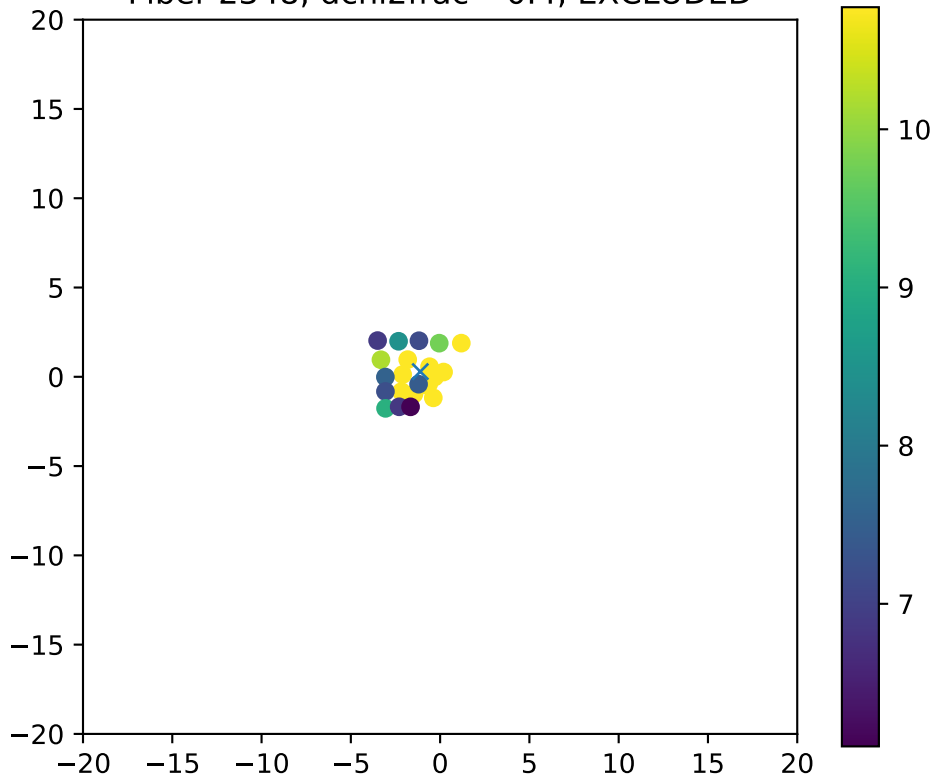
Fiber 2345, dchi2frac= 0.9



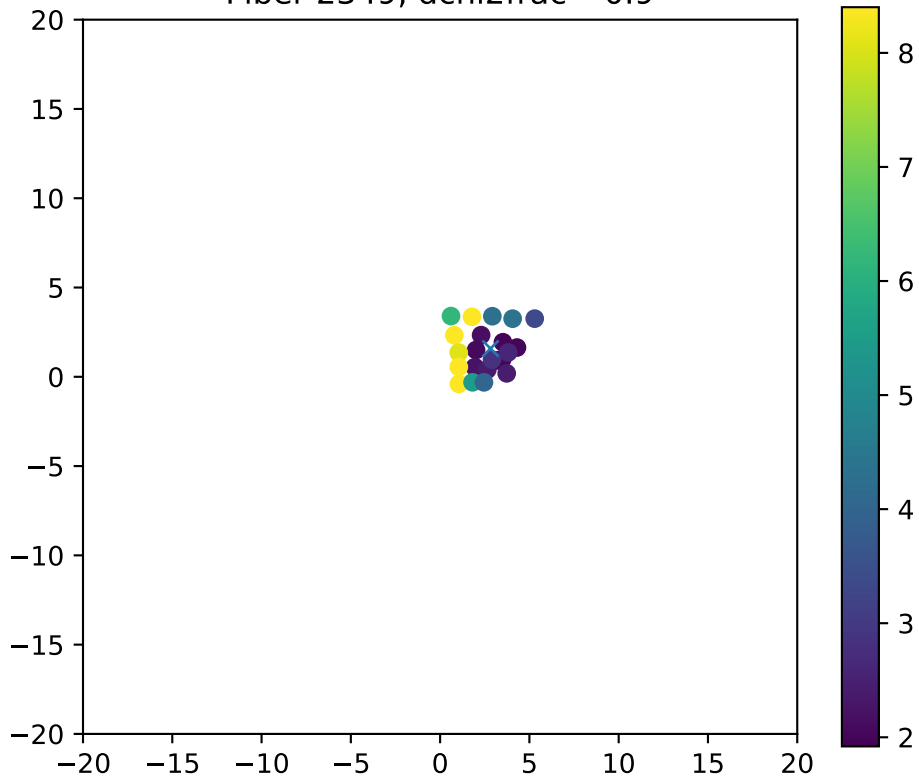
Fiber 2347, dchi2frac= 0.9



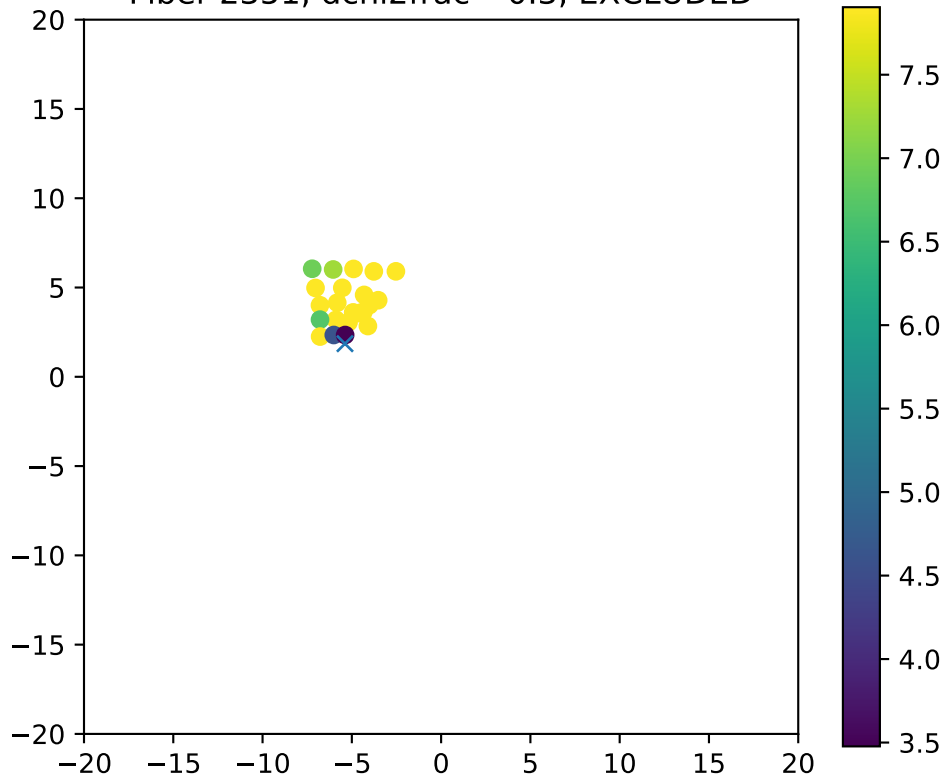
Fiber 2348, dchi2frac= 0.4, EXCLUDED



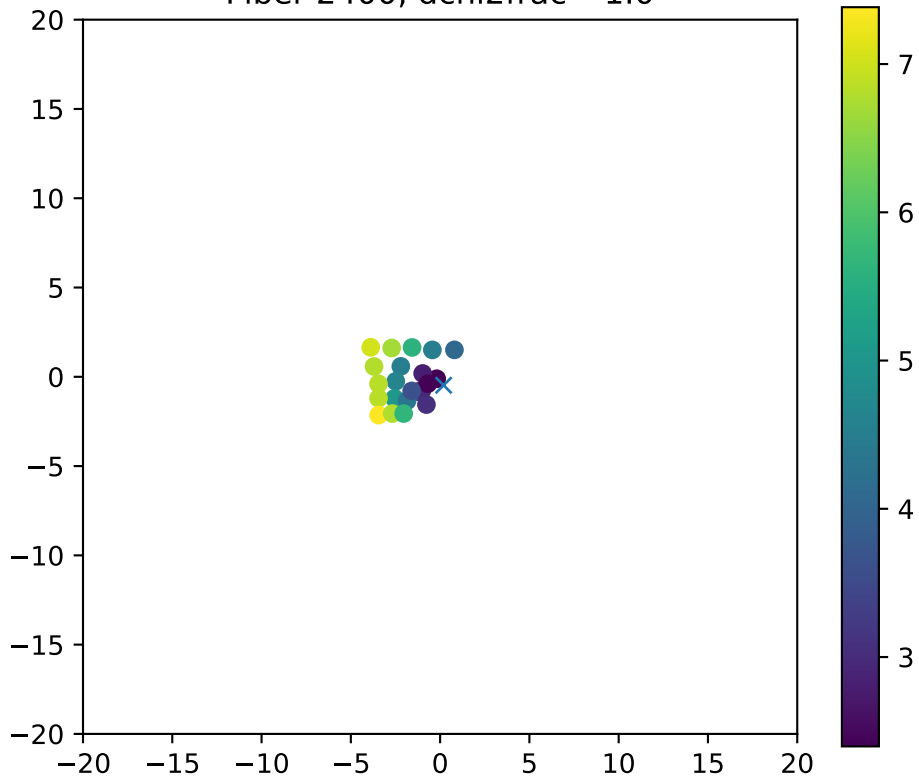
Fiber 2349, dchi2frac= 0.9



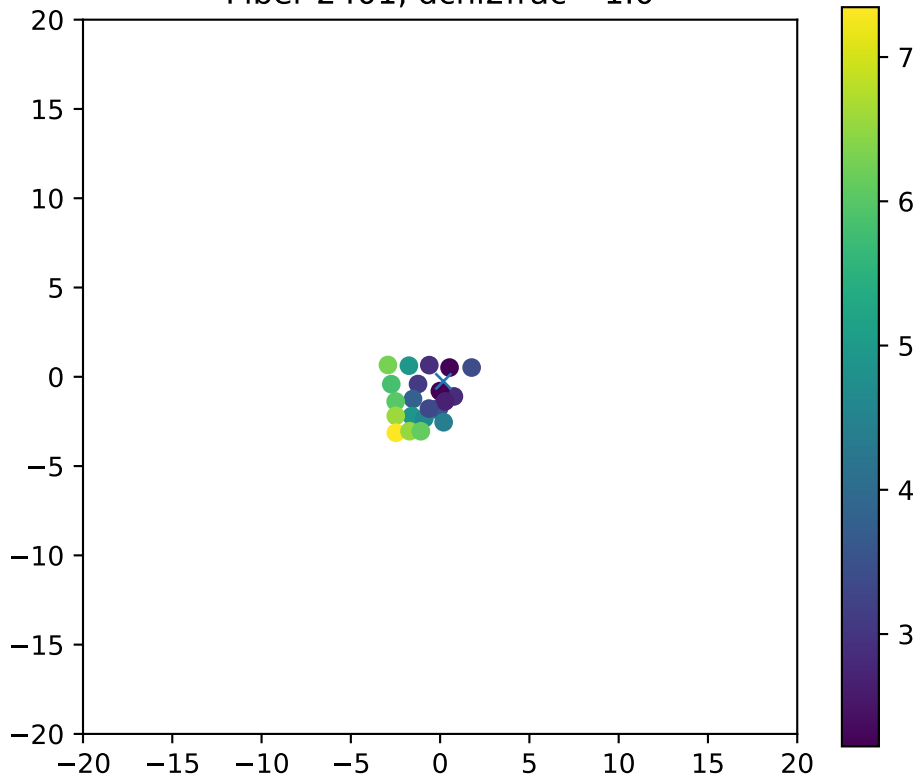
Fiber 2351, dchi2frac= 0.3, EXCLUDED



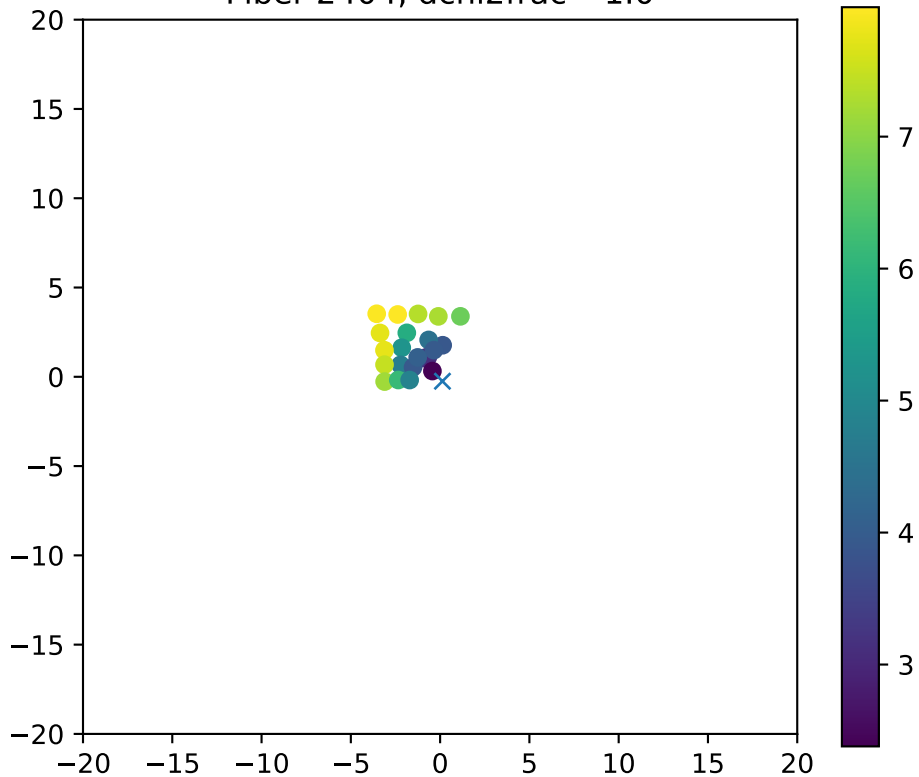
Fiber 2400, dchi2frac= 1.0



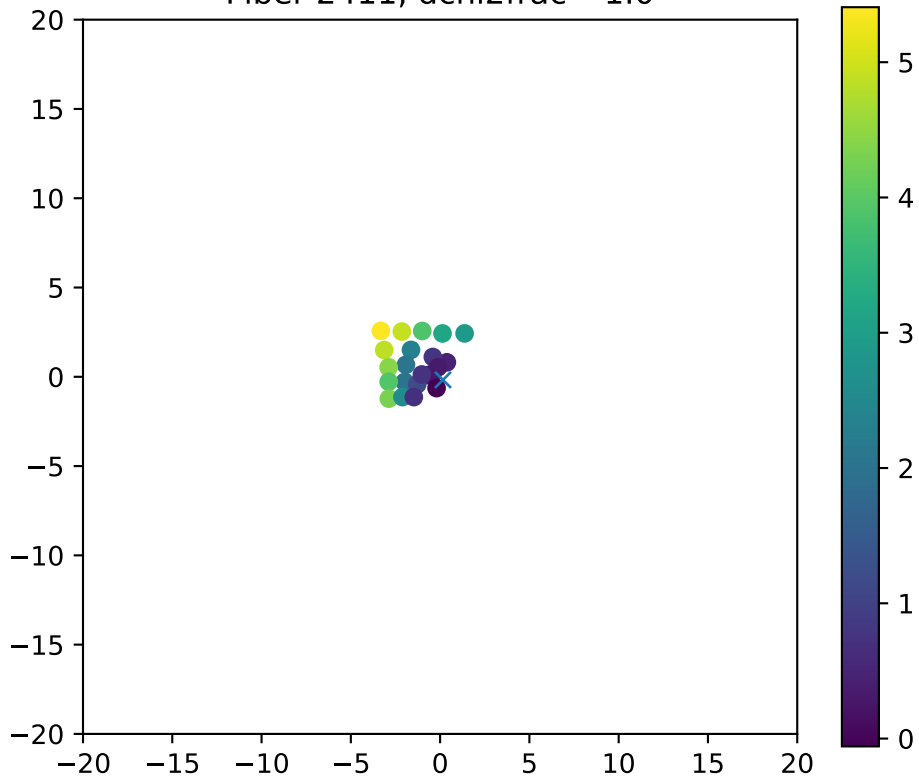
Fiber 2401, dchi2frac= 1.0



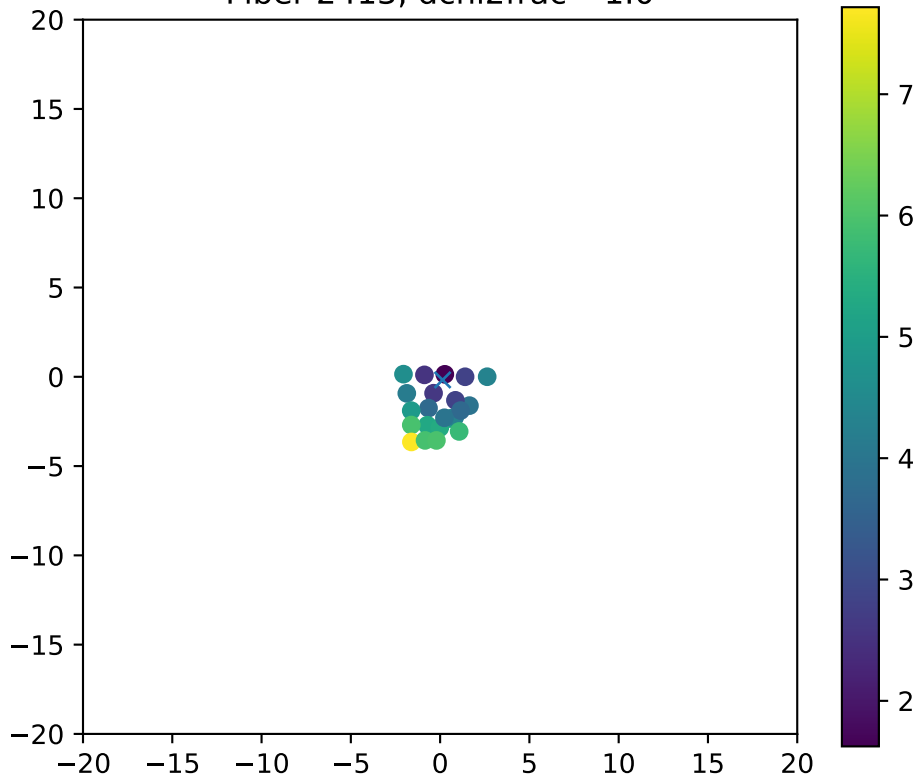
Fiber 2404, dchi2frac= 1.0



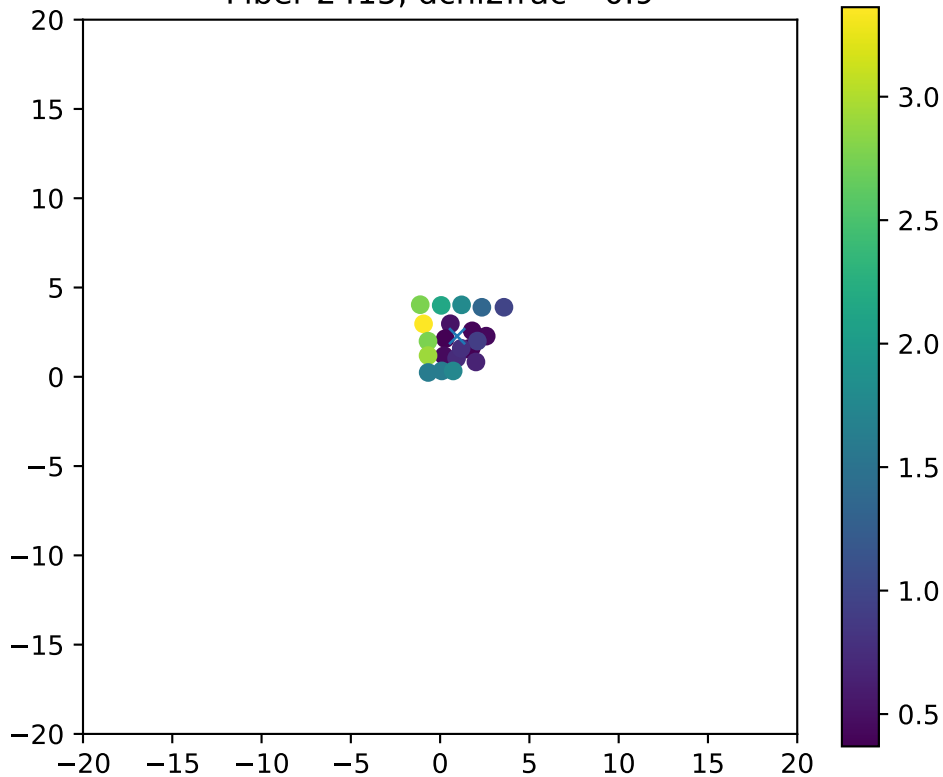
Fiber 2411, dchi2frac= 1.0



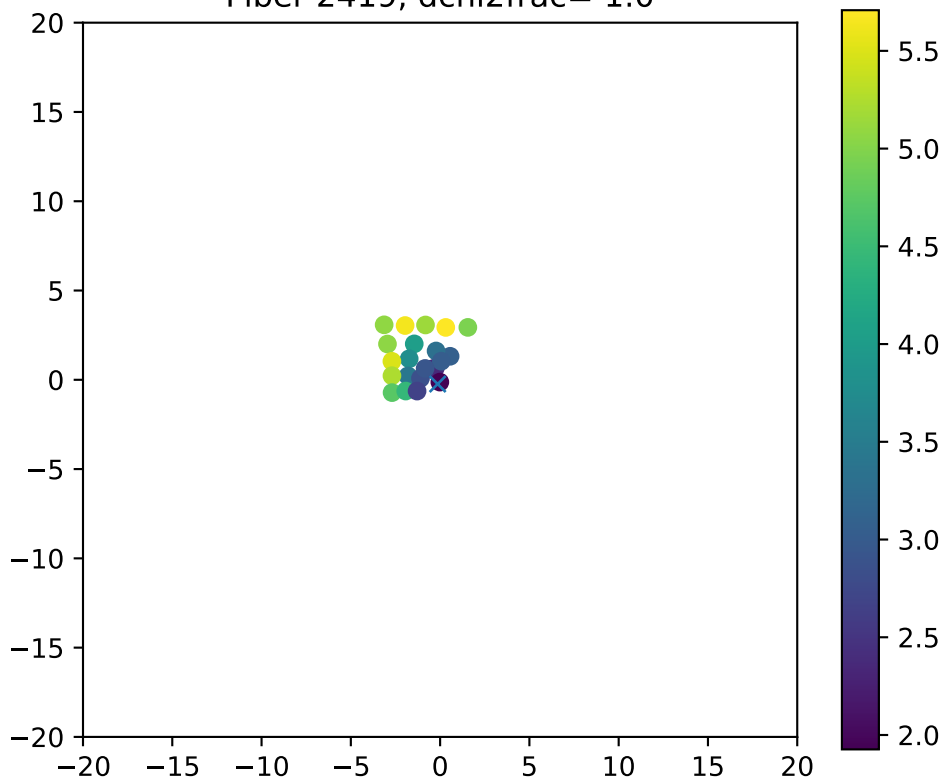
Fiber 2413, dchi2frac= 1.0



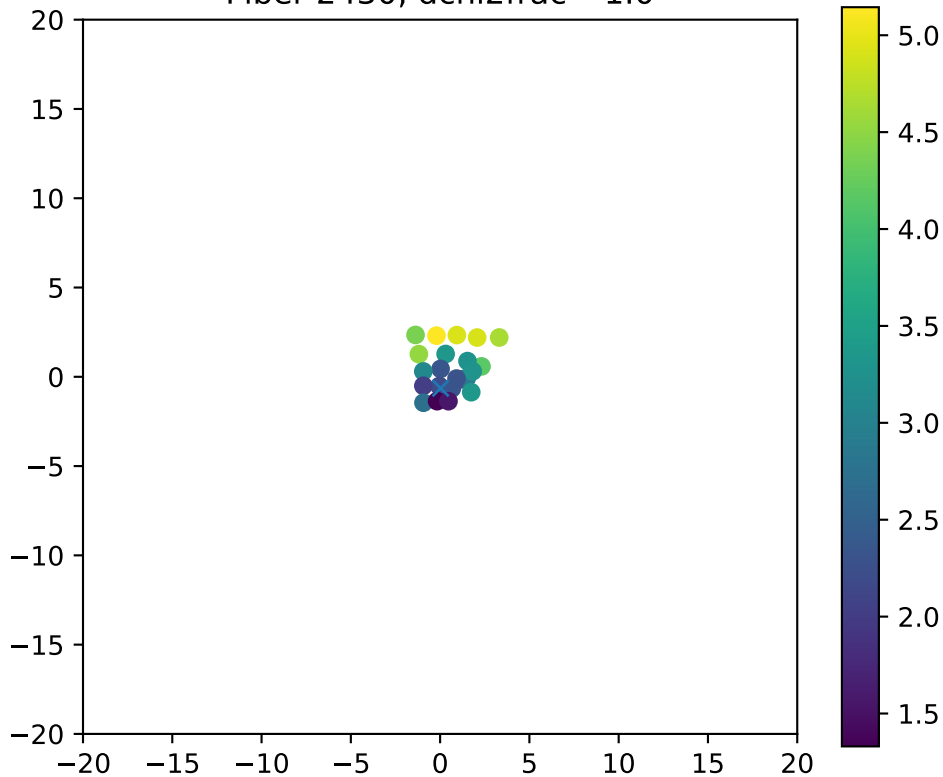
Fiber 2415, dchi2frac= 0.9



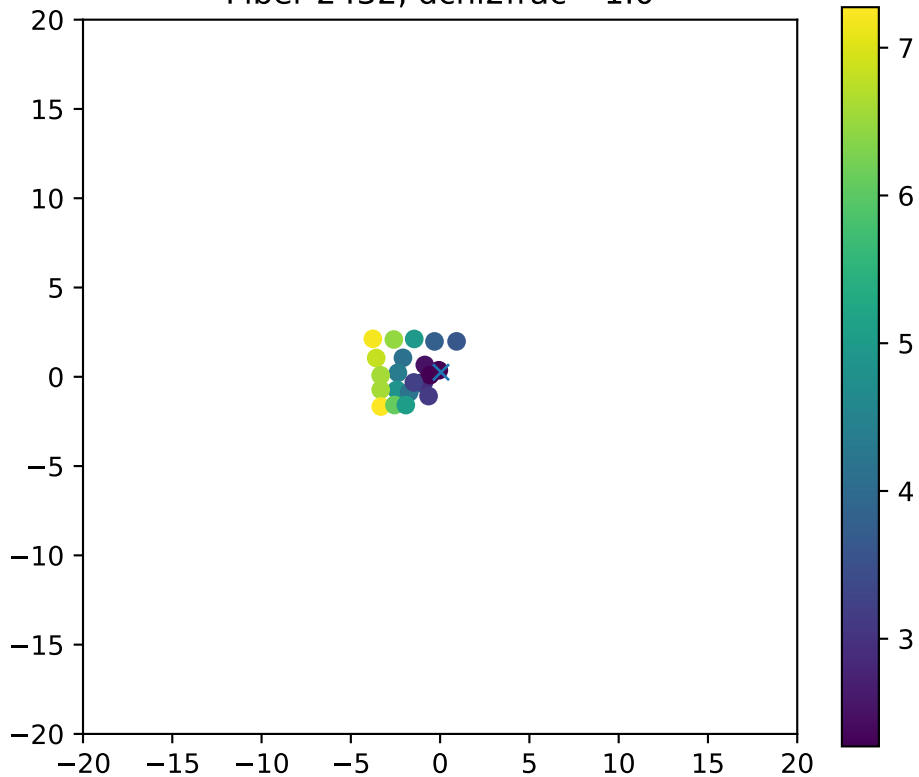
Fiber 2419, dchi2frac= 1.0



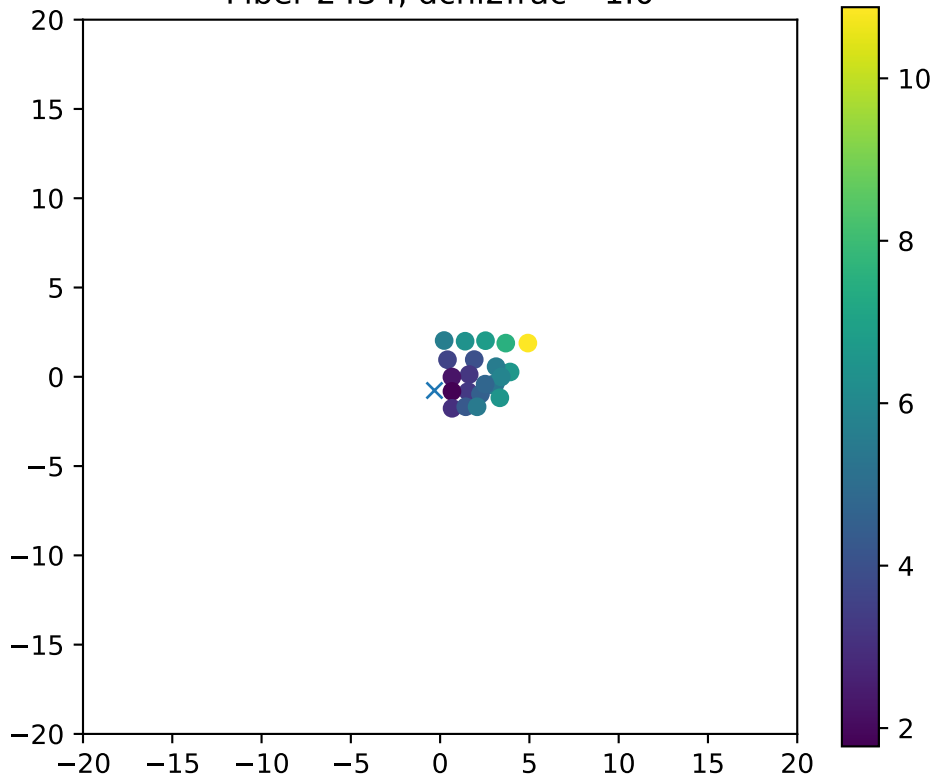
Fiber 2430, dchi2frac= 1.0



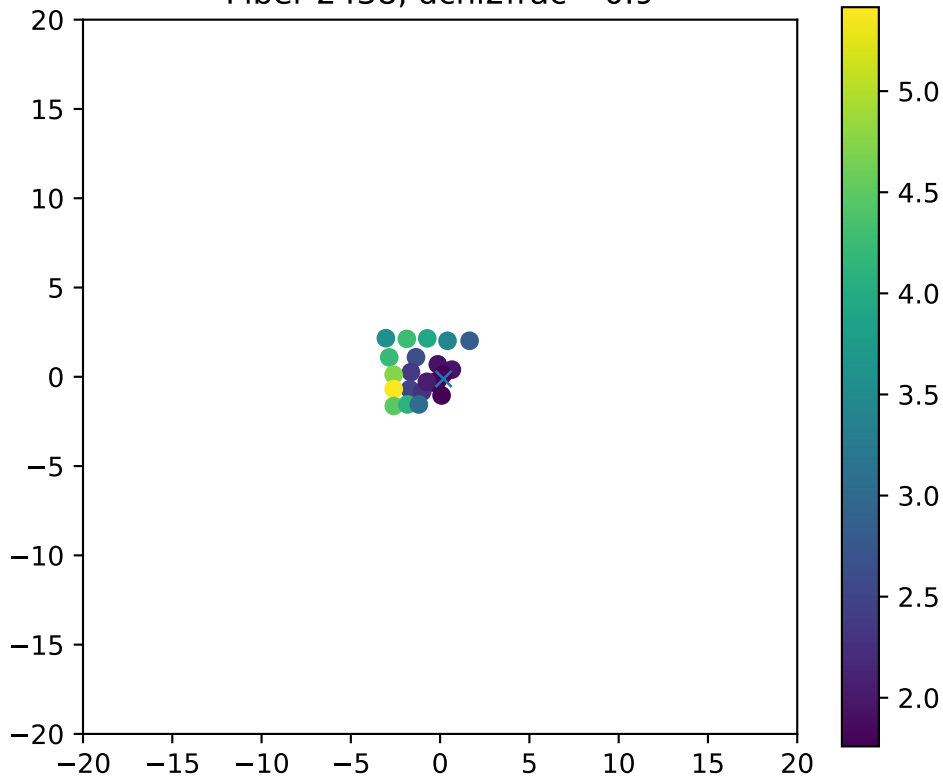
Fiber 2432, dchi2frac= 1.0



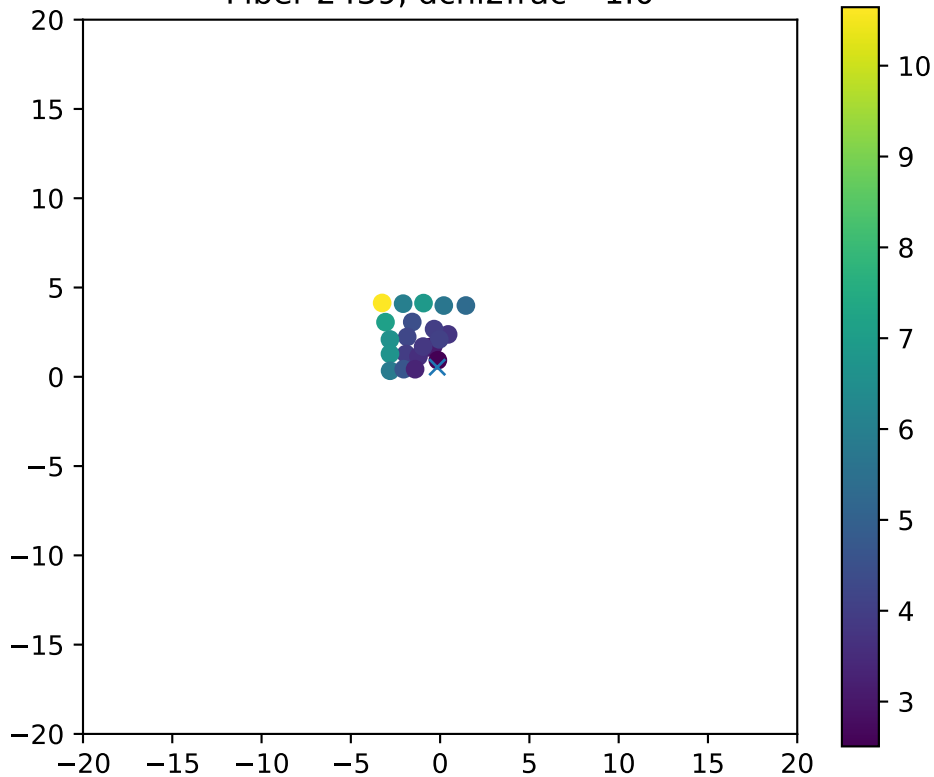
Fiber 2434, dchi2frac= 1.0



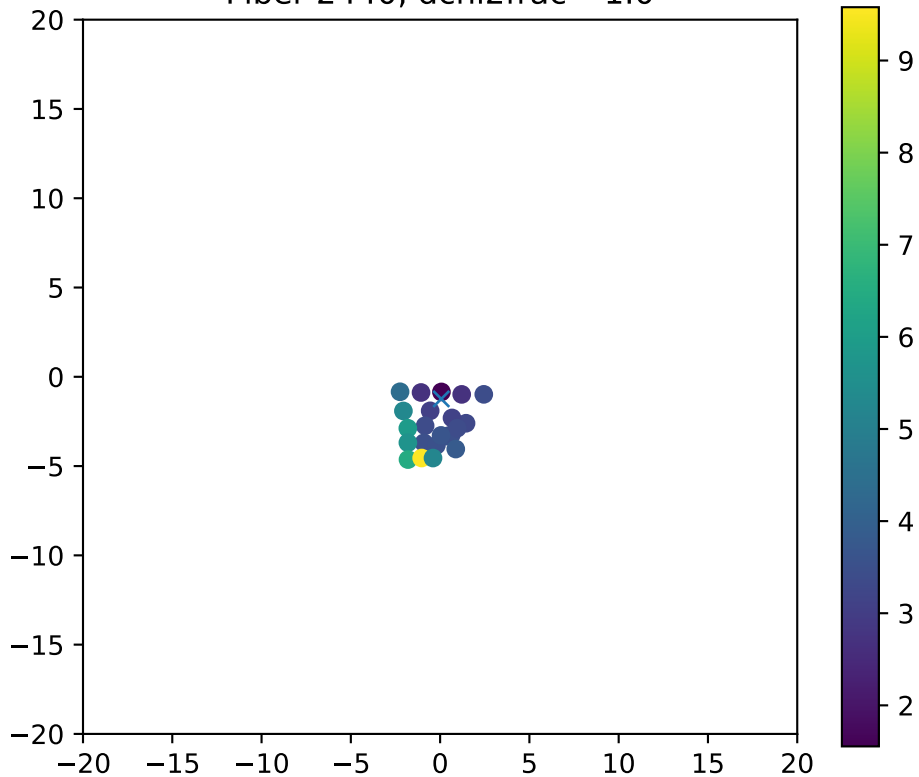
Fiber 2438, dchi2frac= 0.9



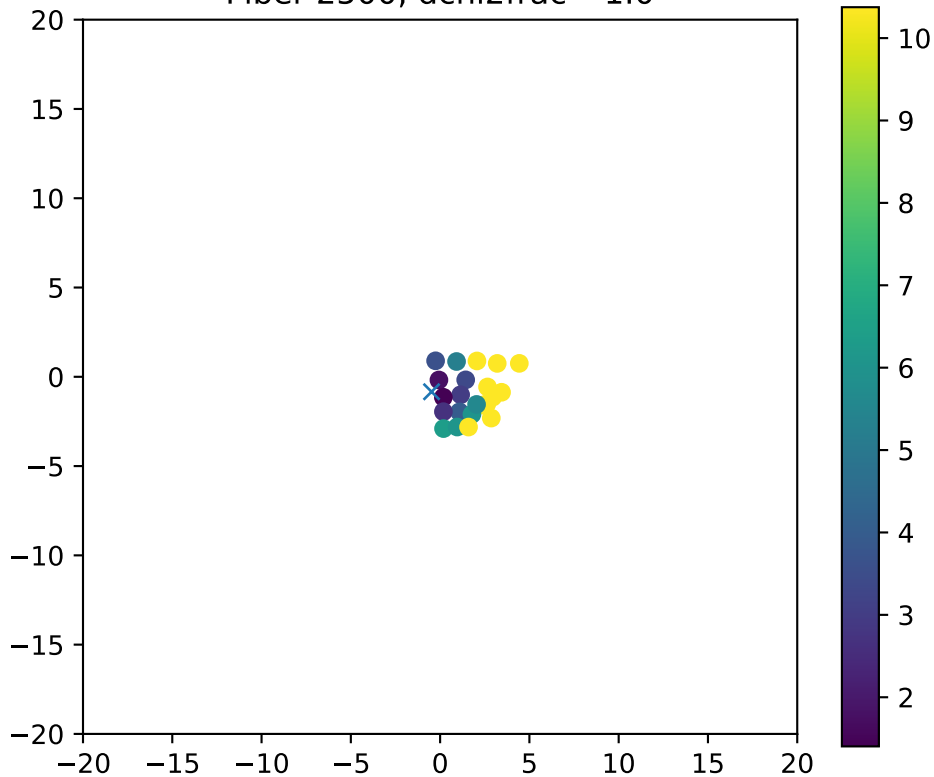
Fiber 2439, dchi2frac= 1.0



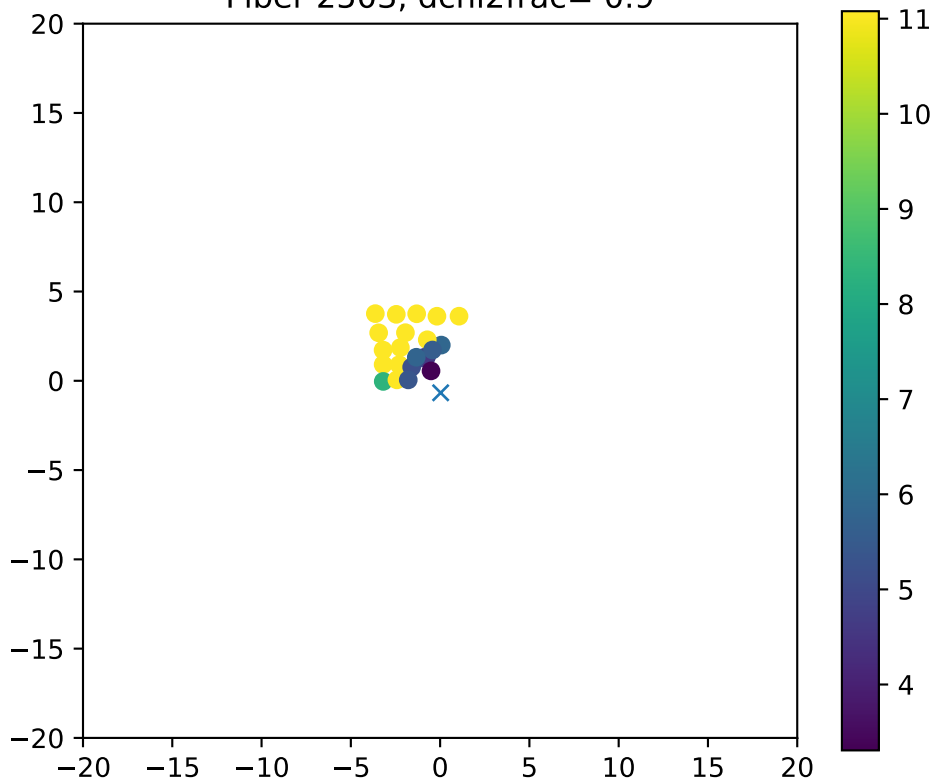
Fiber 2440, dchi2frac= 1.0



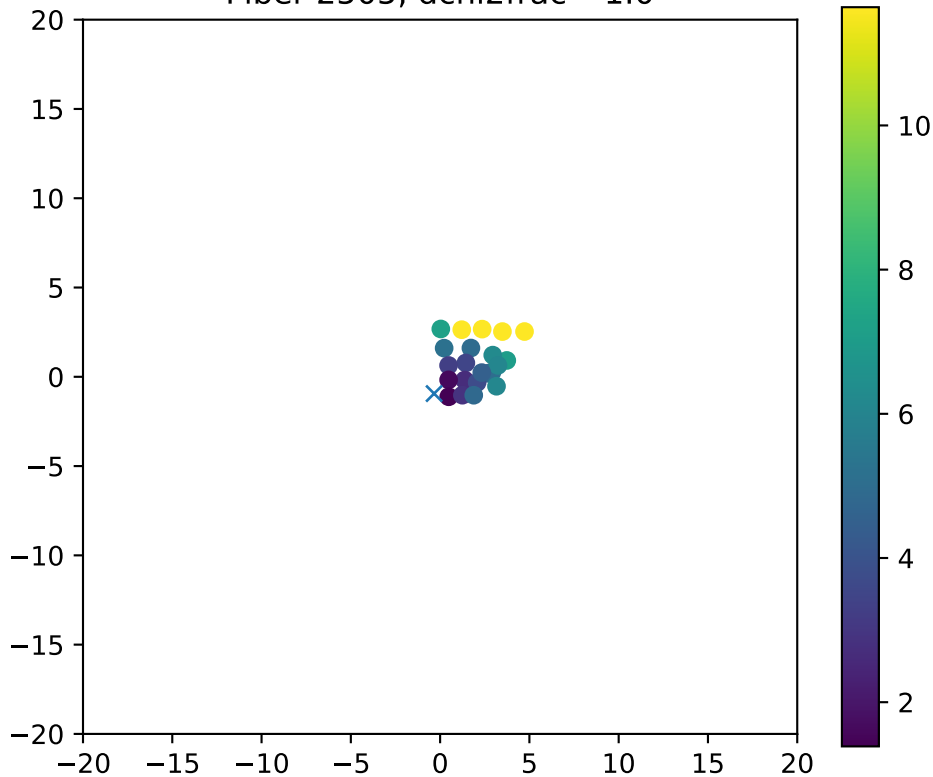
Fiber 2500, dchi2frac= 1.0



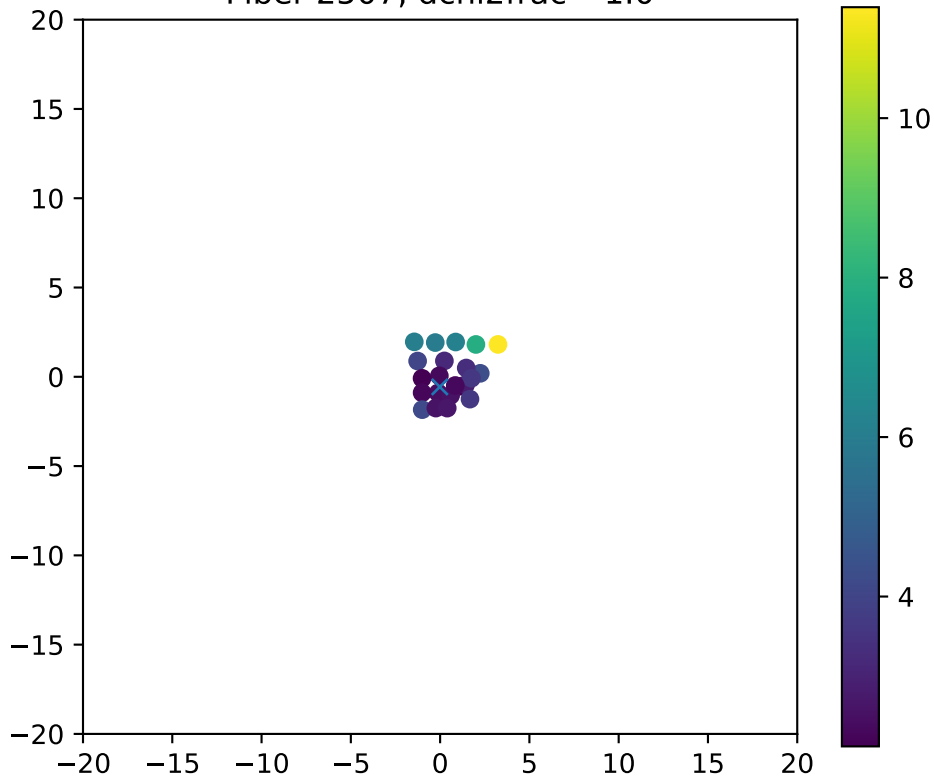
Fiber 2503, dchi2frac= 0.9



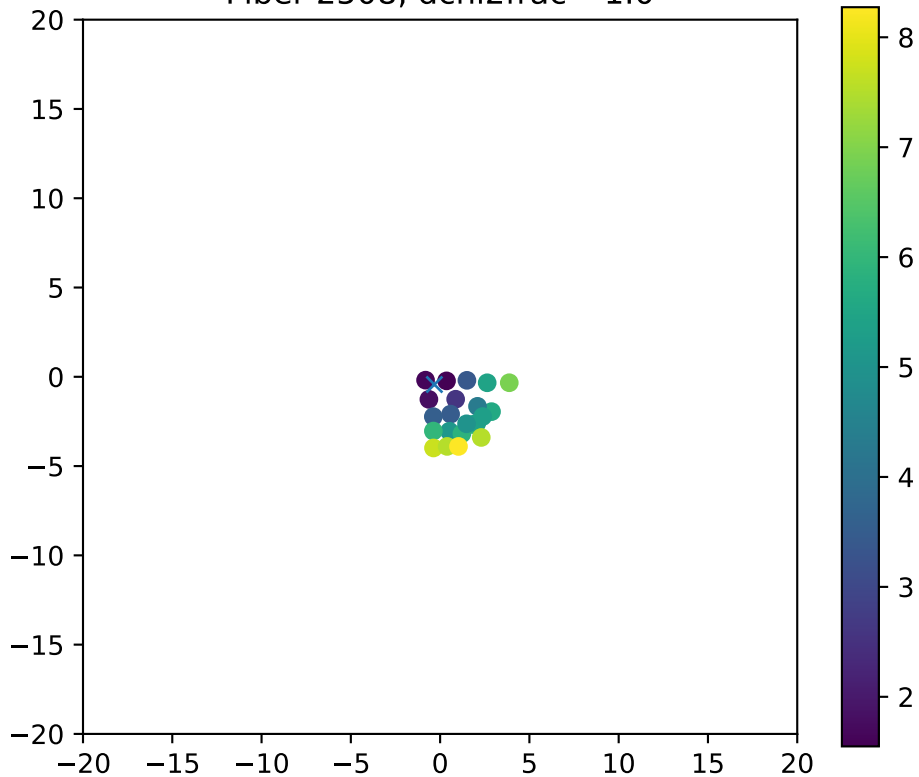
Fiber 2505, dchi2frac= 1.0



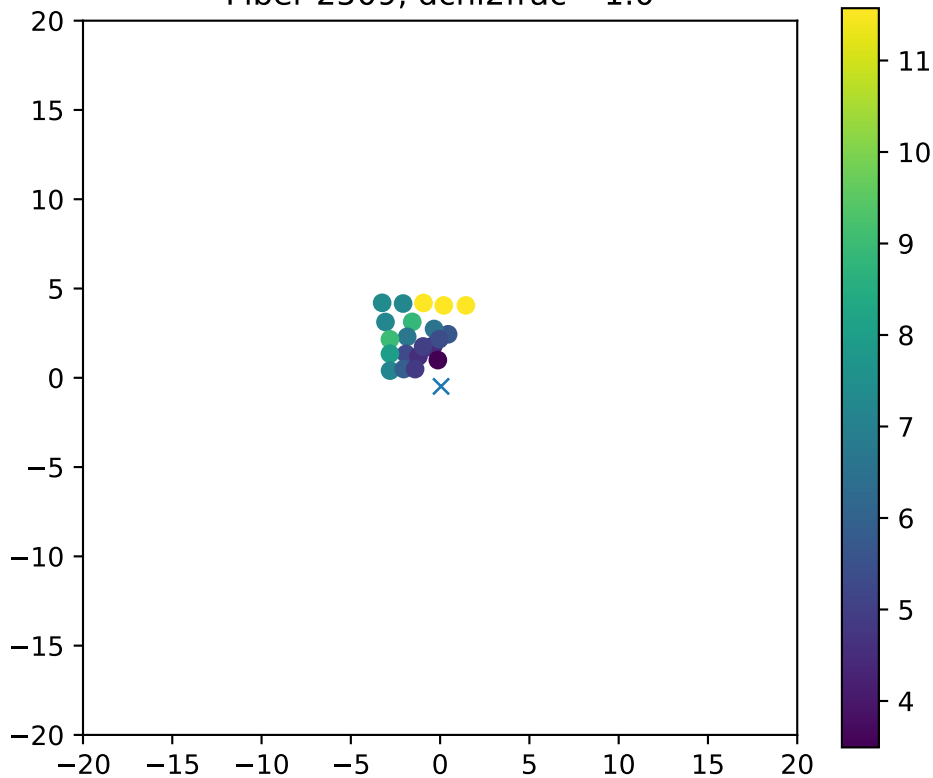
Fiber 2507, dchi2frac= 1.0



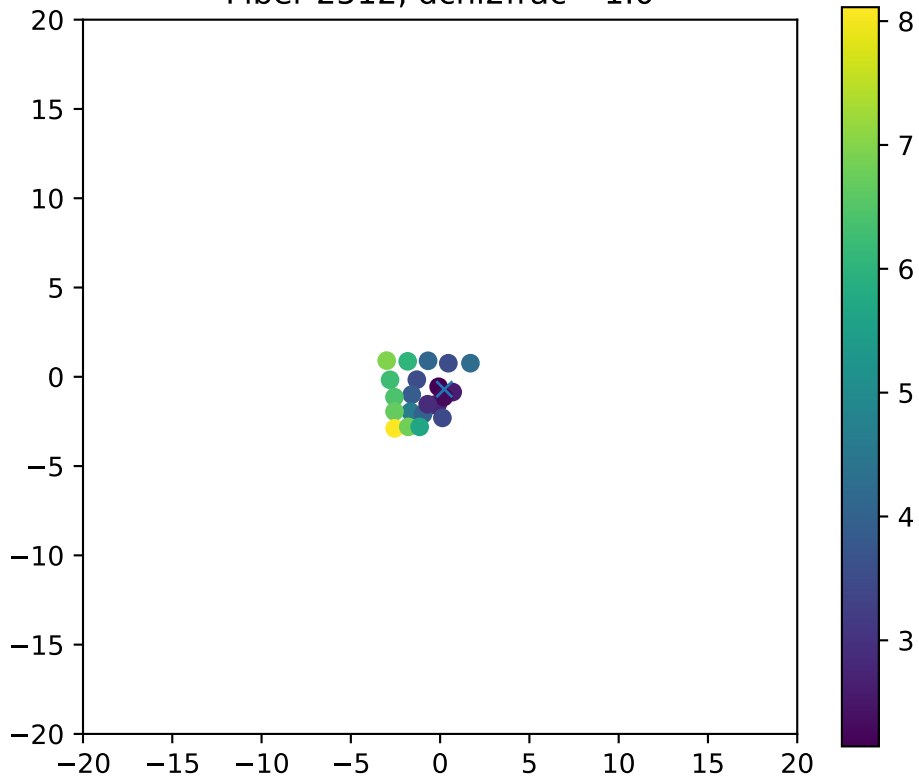
Fiber 2508, dchi2frac= 1.0



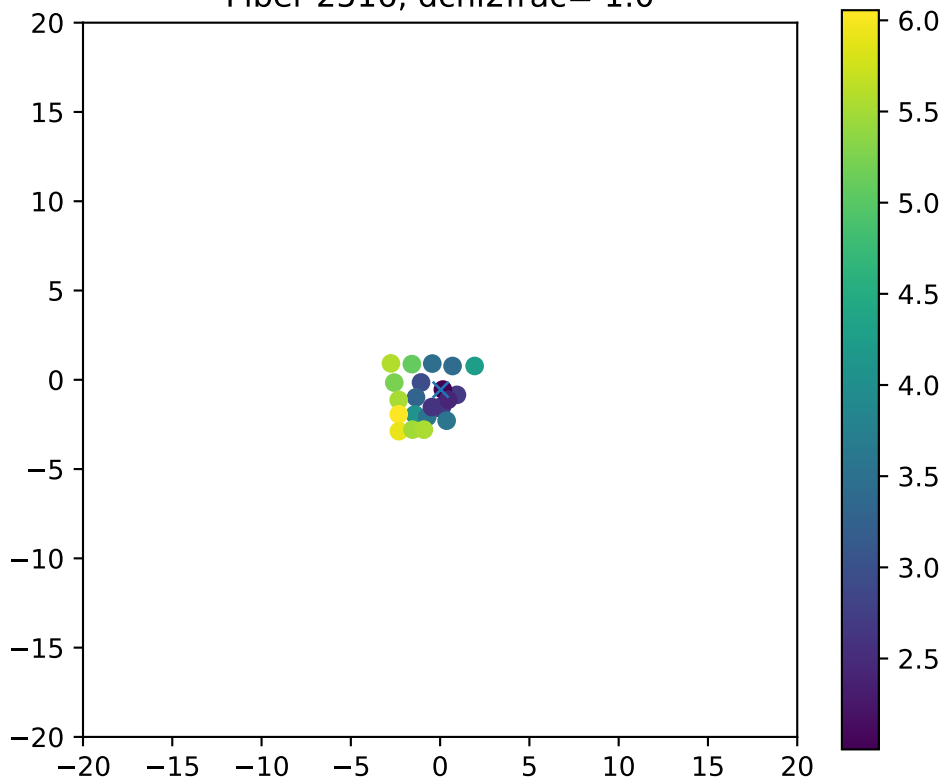
Fiber 2509, dchi2frac= 1.0



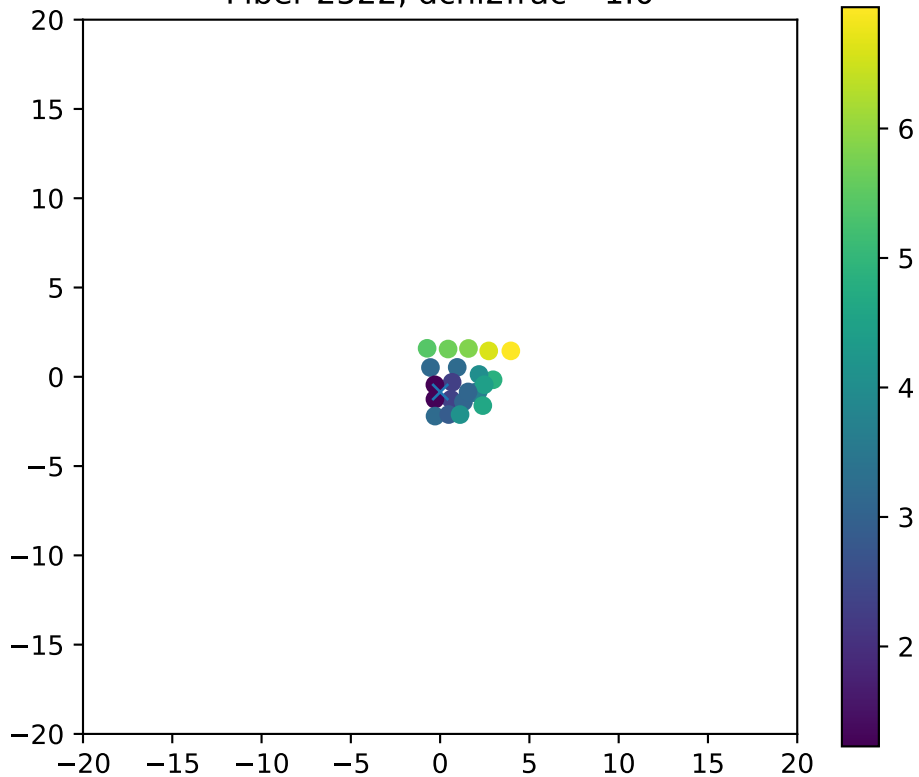
Fiber 2512, dchi2frac= 1.0



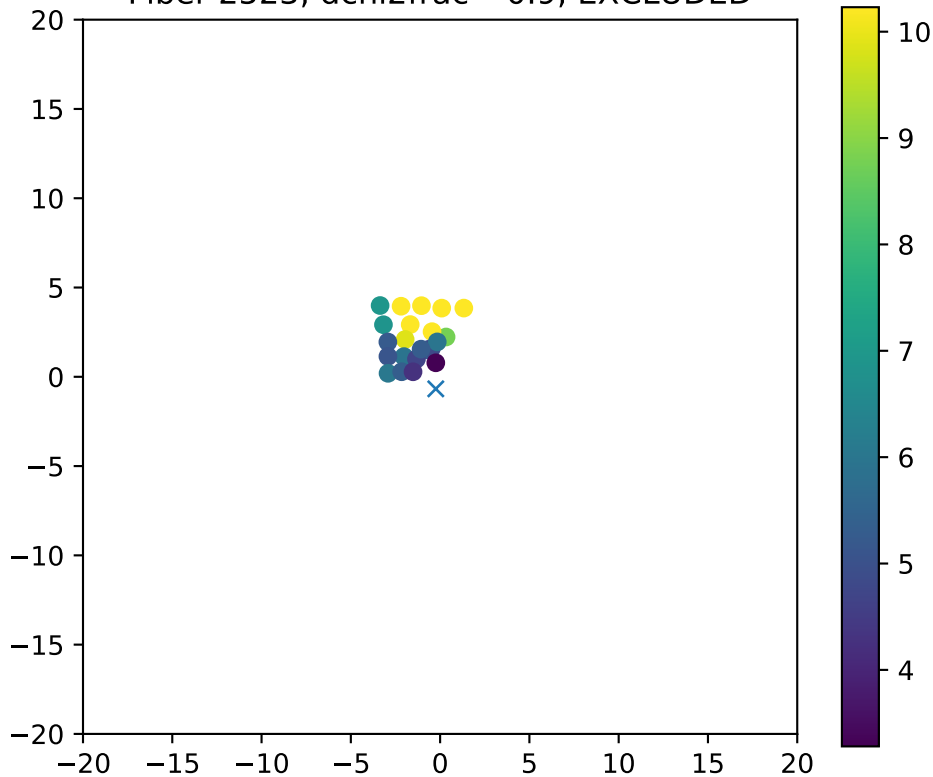
Fiber 2516, dchi2frac= 1.0



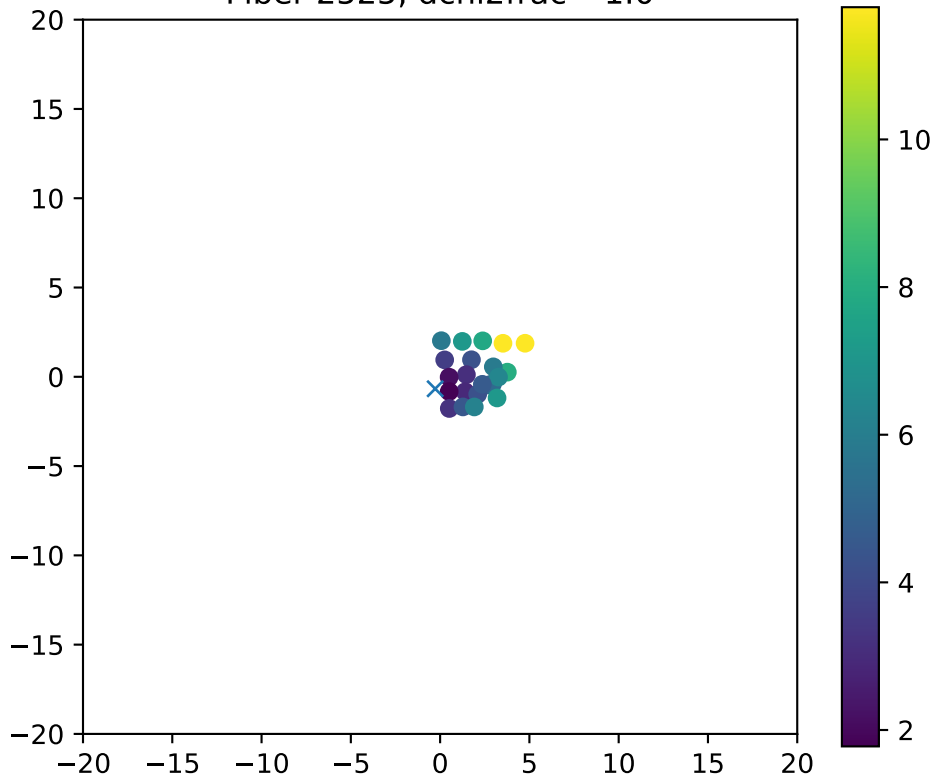
Fiber 2522, dchi2frac= 1.0



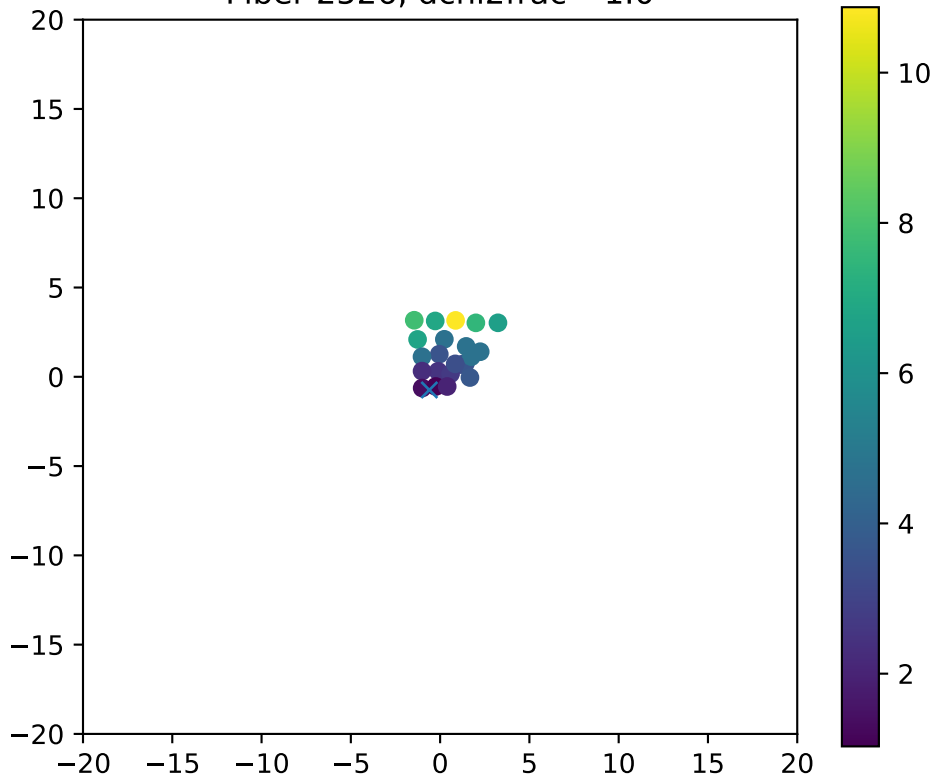
Fiber 2523, dchi2frac= 0.9, EXCLUDED



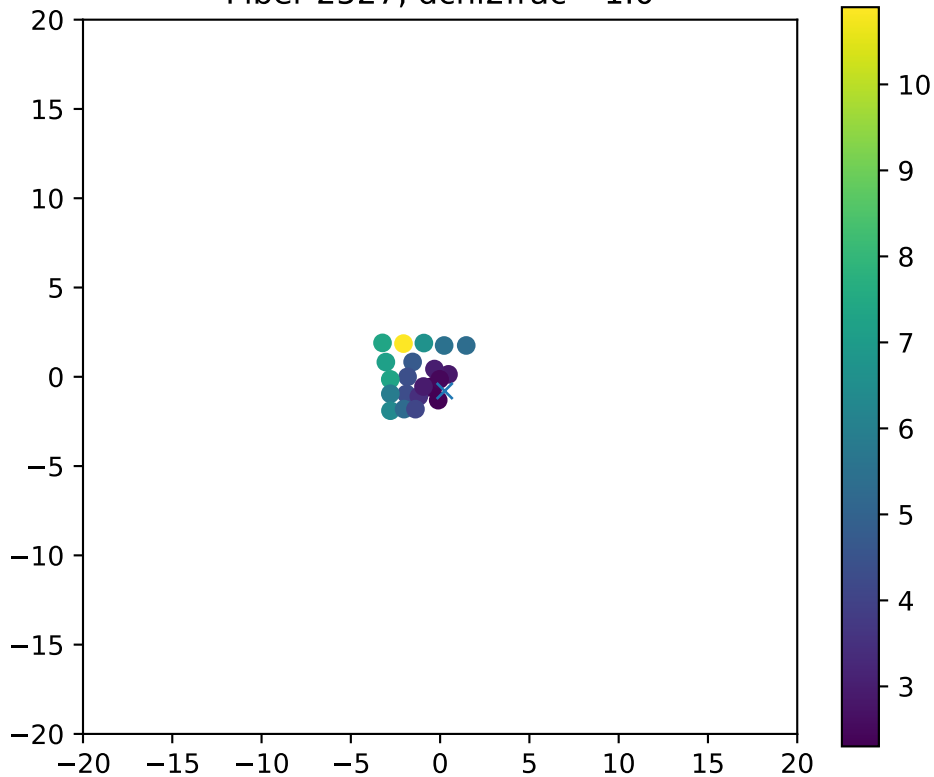
Fiber 2525, dchi2frac= 1.0



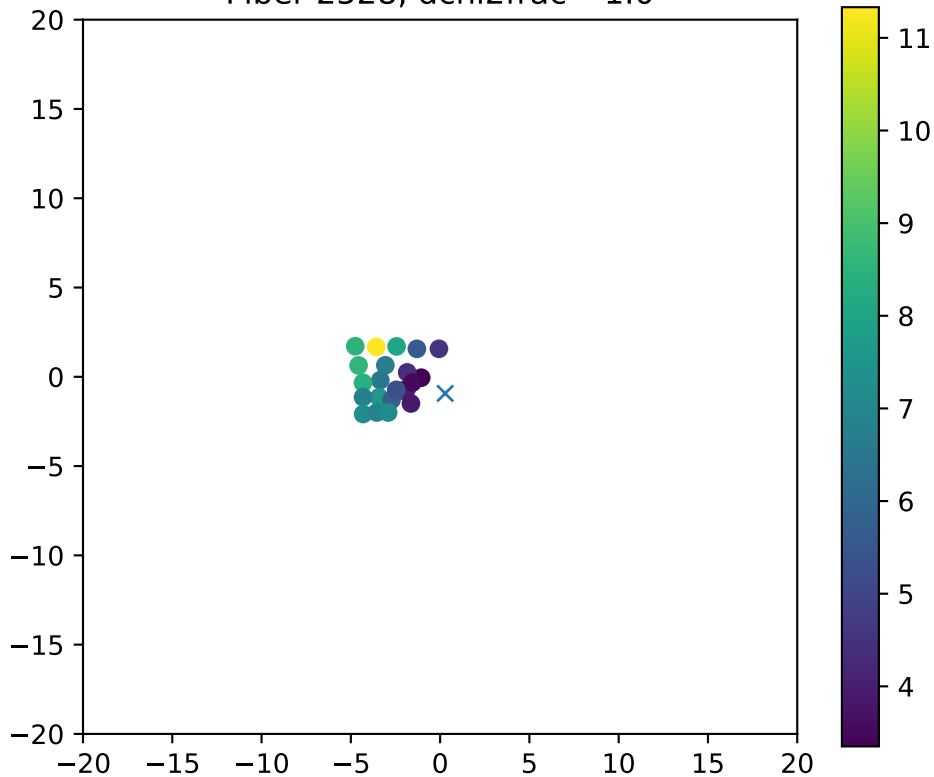
Fiber 2526, dchi2frac= 1.0



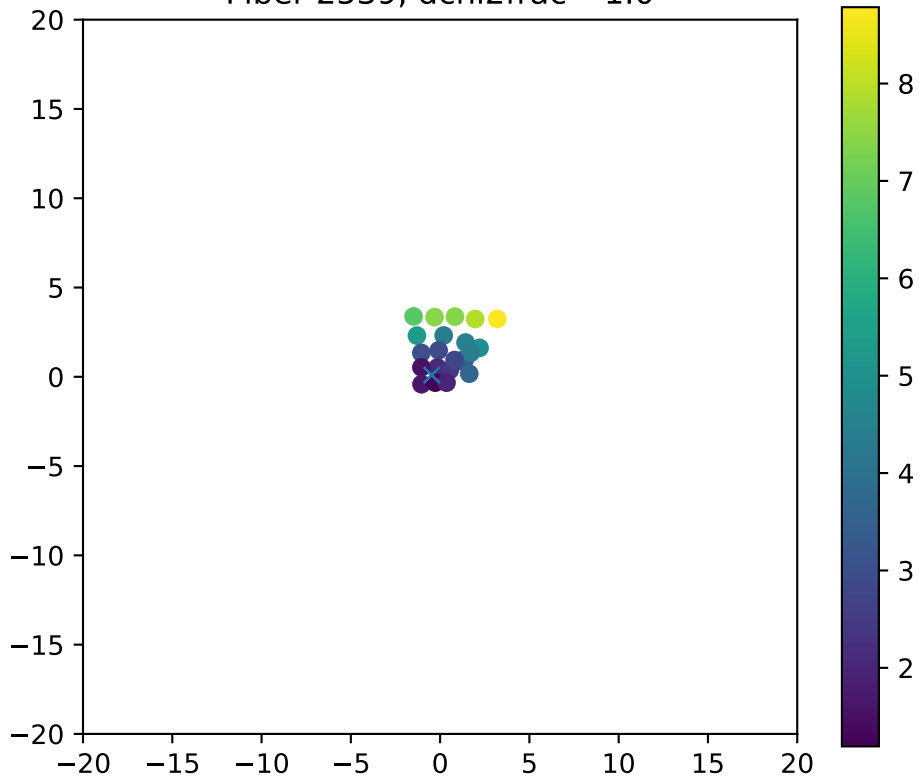
Fiber 2527, dchi2frac= 1.0



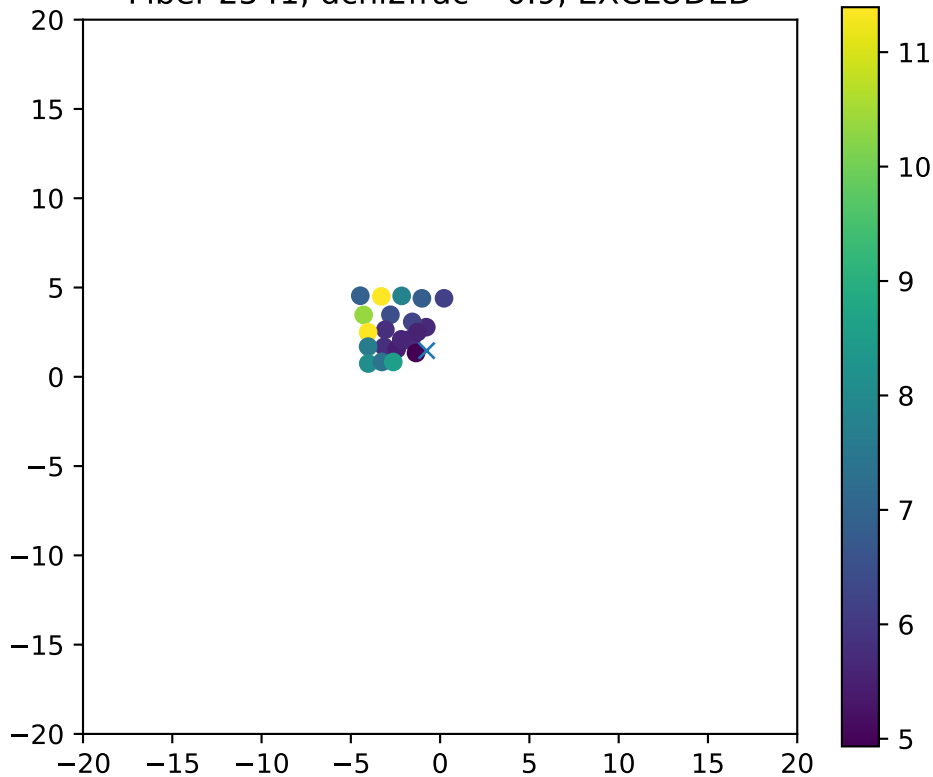
Fiber 2528, dchi2frac= 1.0



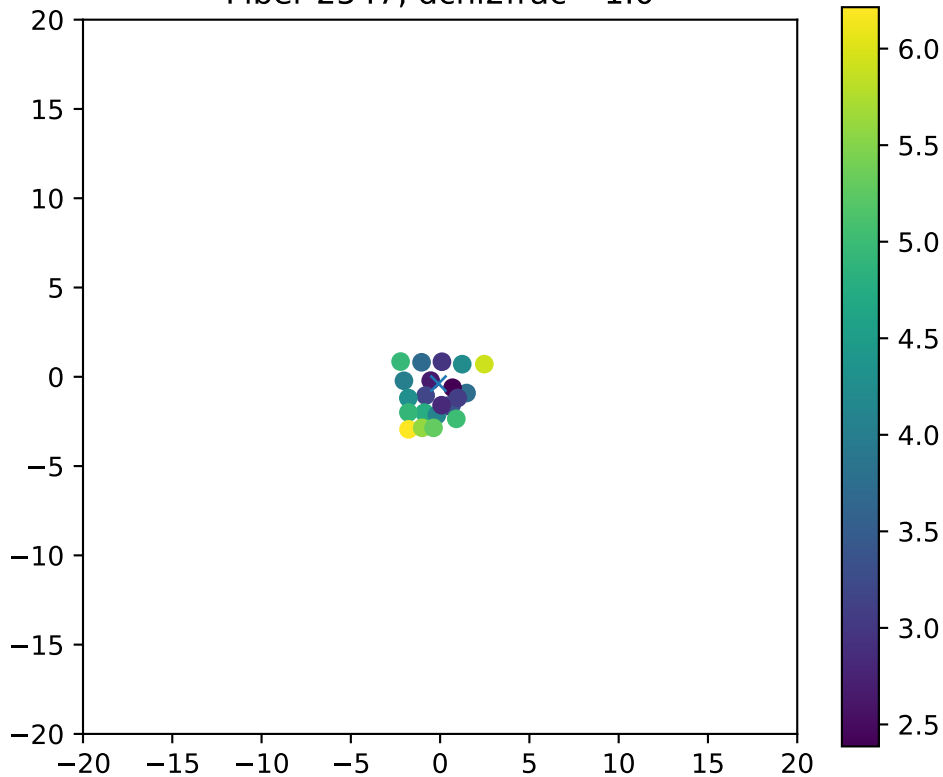
Fiber 2539, dchi2frac= 1.0



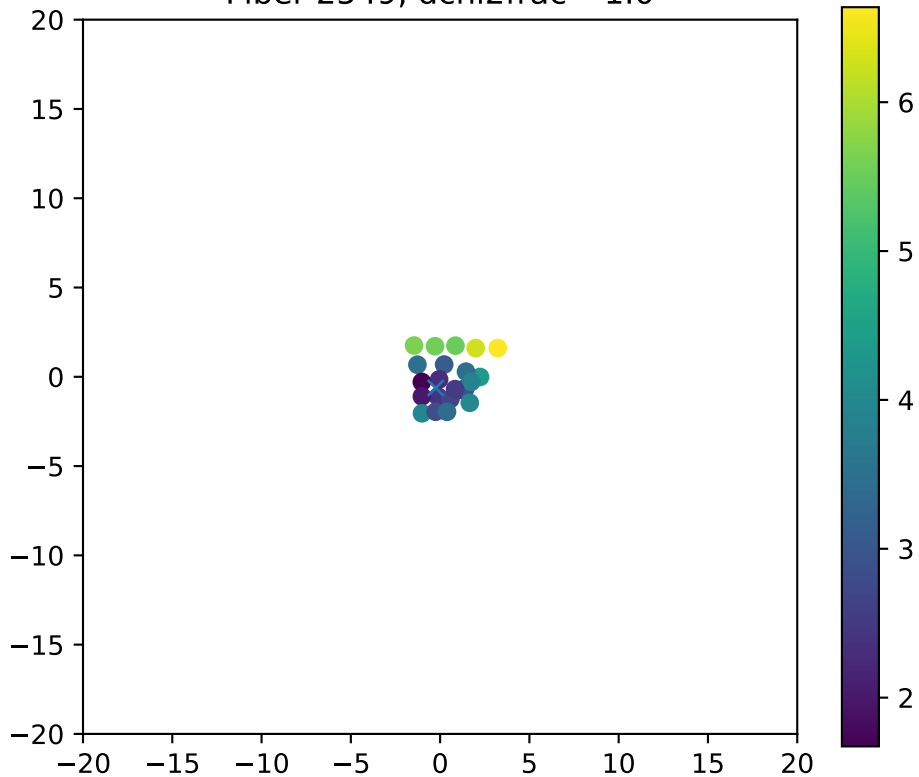
Fiber 2541, dchi2frac= 0.9, EXCLUDED



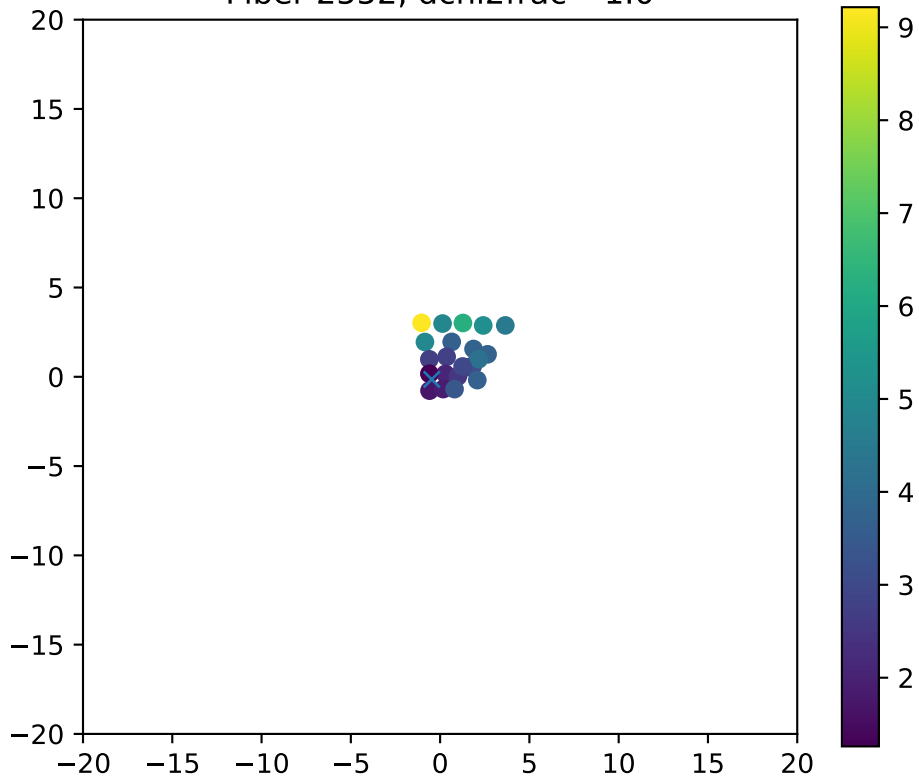
Fiber 2547, dchi2frac= 1.0



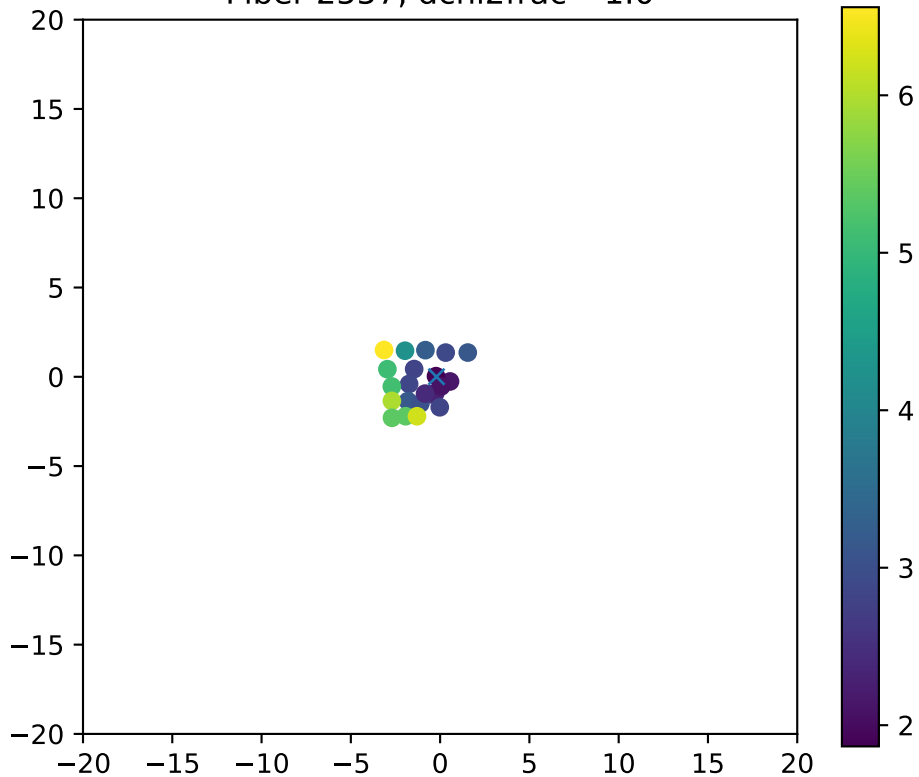
Fiber 2549, dchi2frac= 1.0



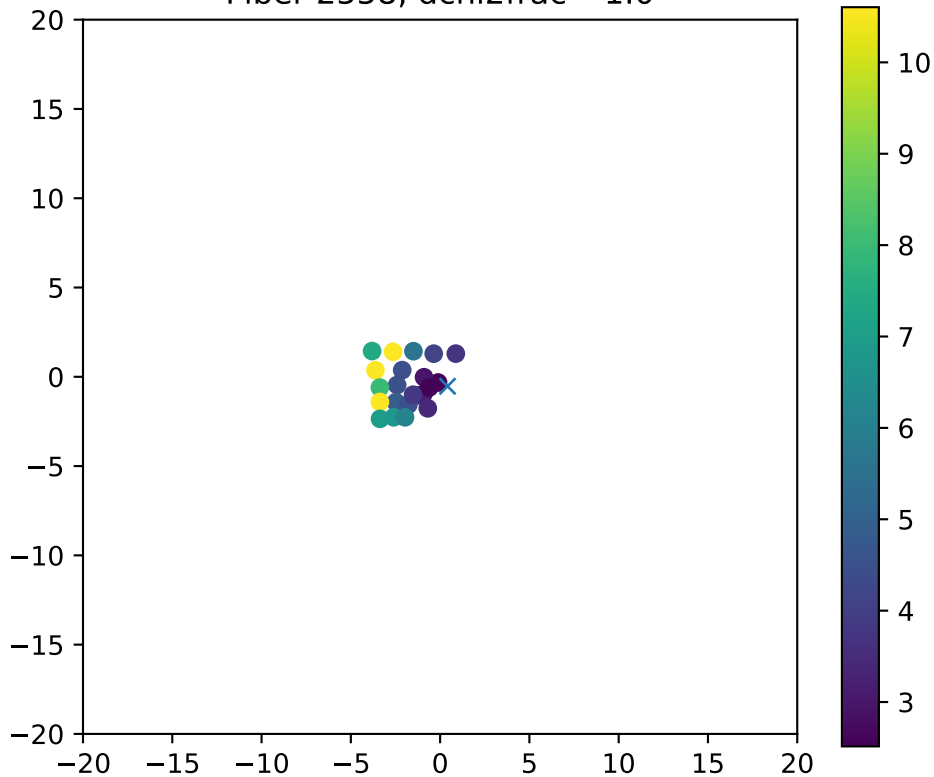
Fiber 2552, dchi2frac= 1.0



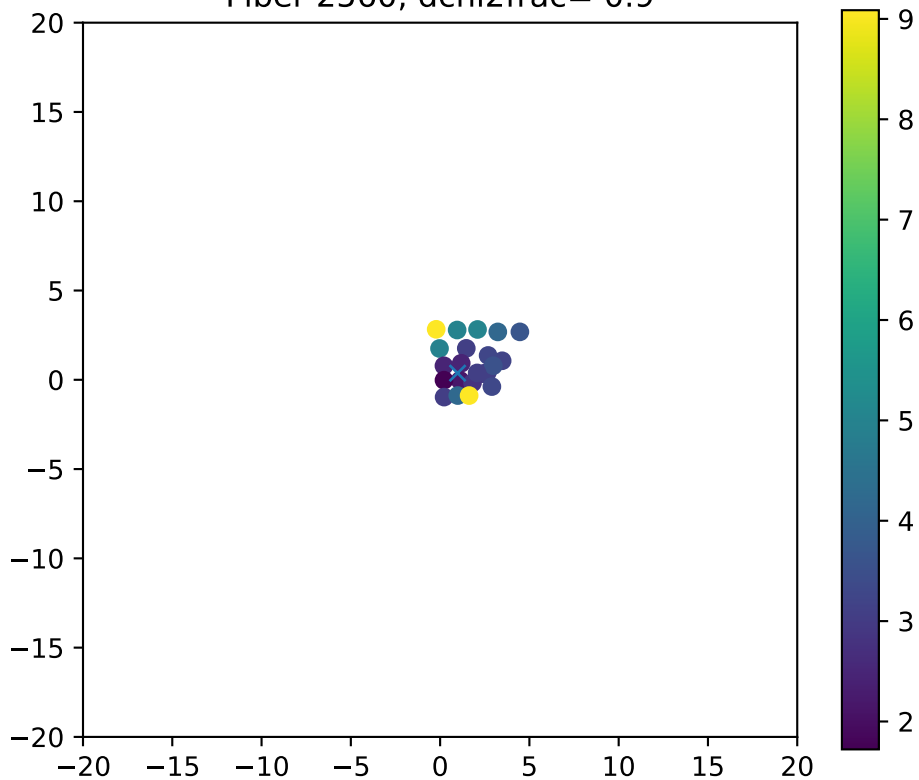
Fiber 2557, dchi2frac= 1.0



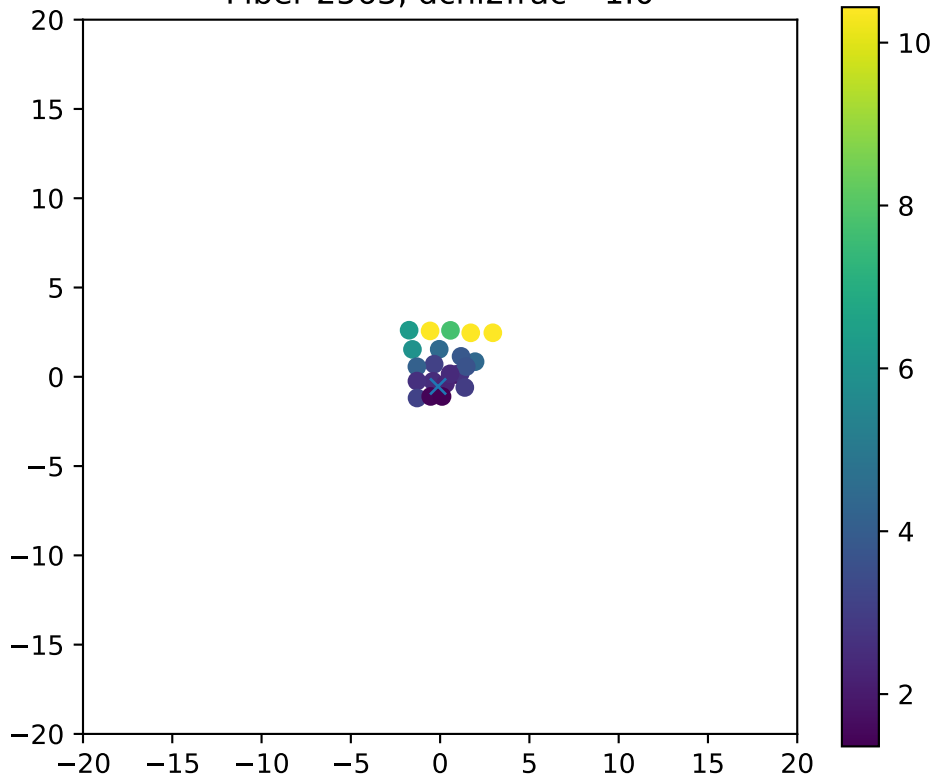
Fiber 2558, dchi2frac= 1.0



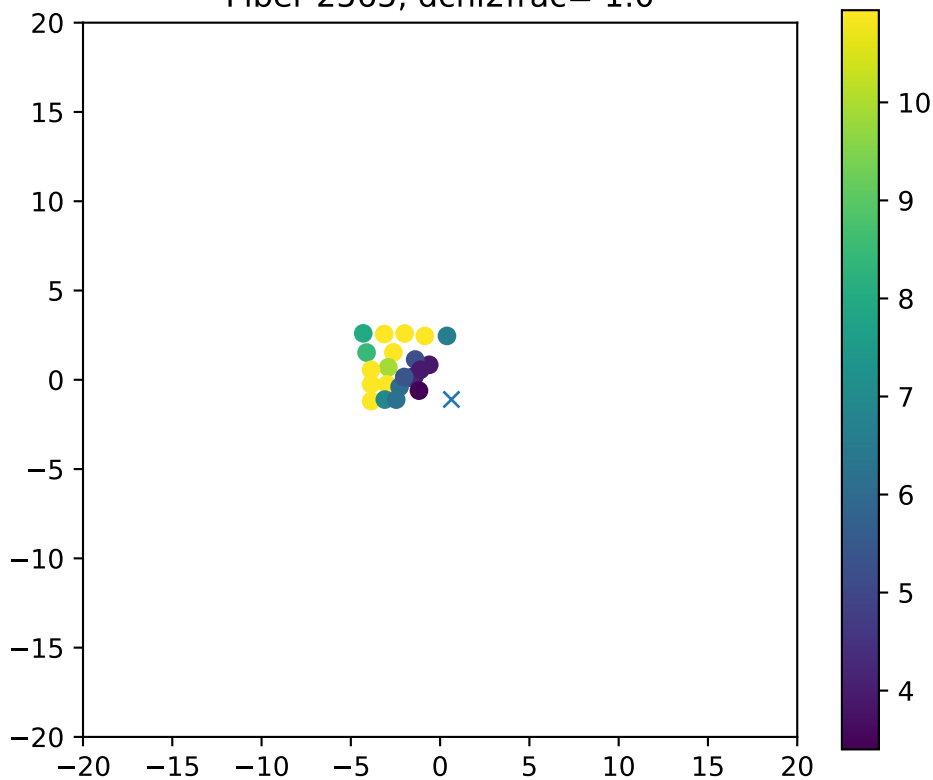
Fiber 2560, dchi2frac= 0.9



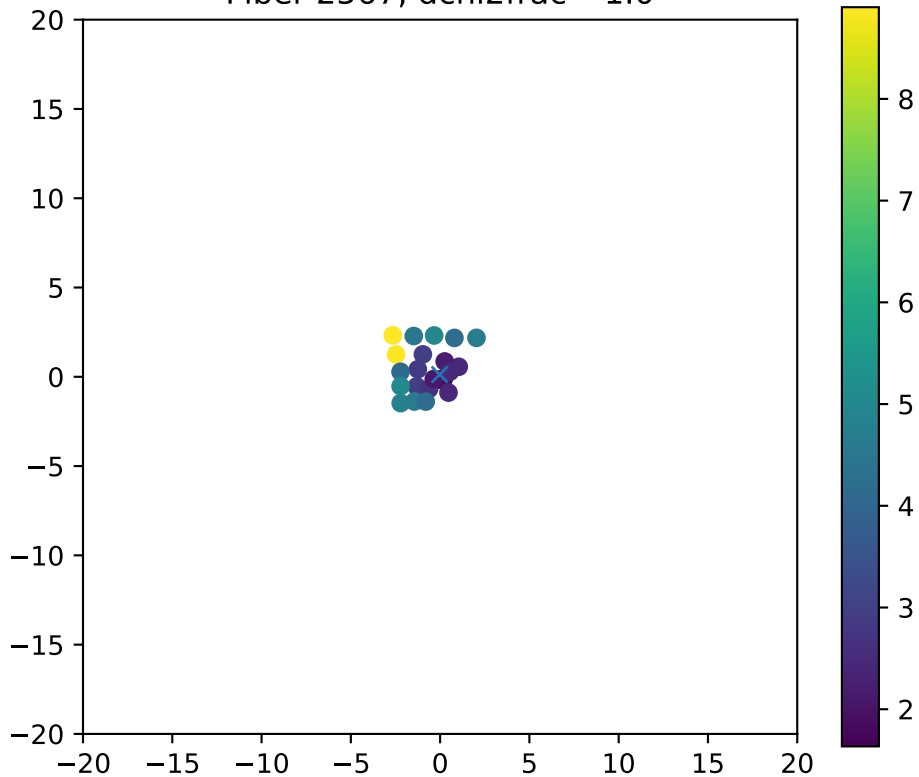
Fiber 2563, dchi2frac= 1.0



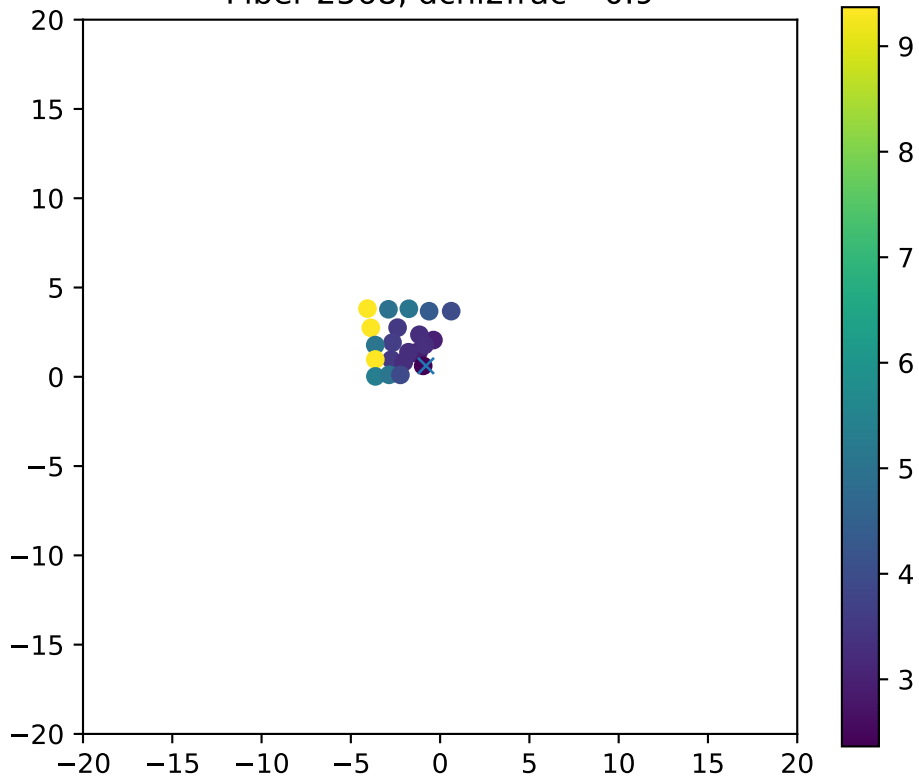
Fiber 2565, dchi2frac= 1.0



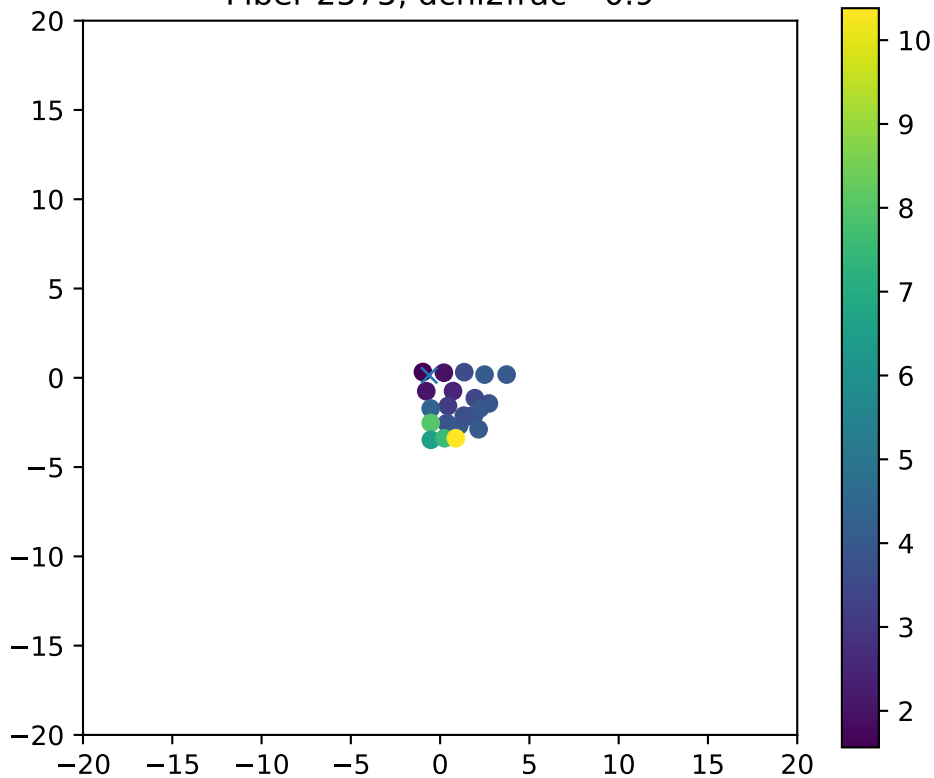
Fiber 2567, dchi2frac= 1.0



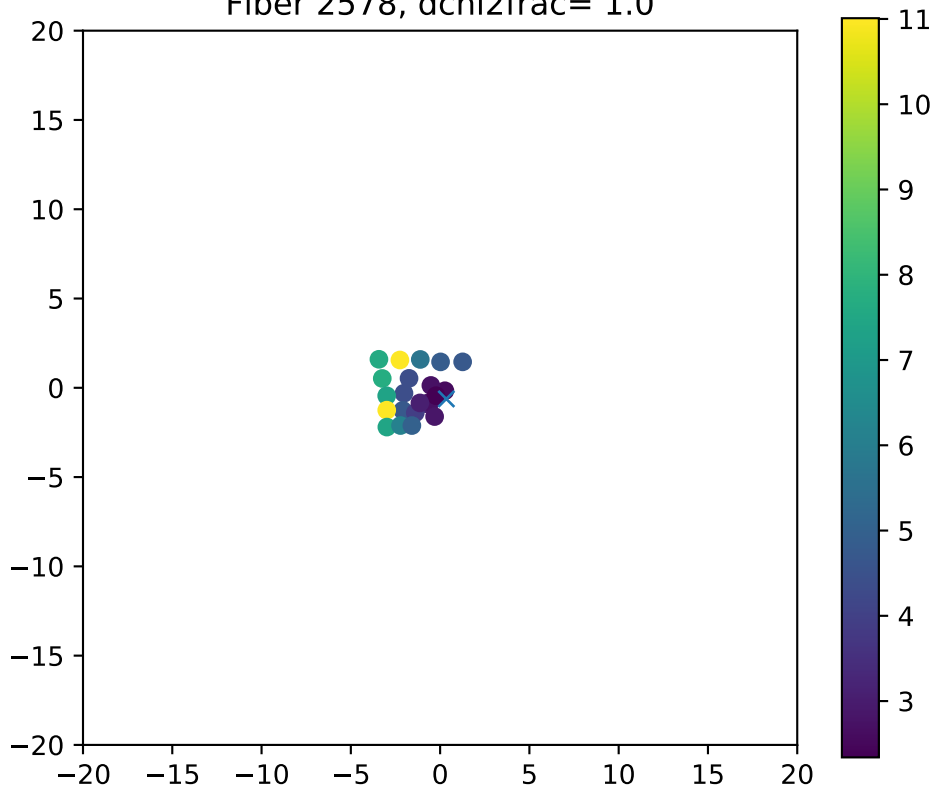
Fiber 2568, dchi2frac= 0.9



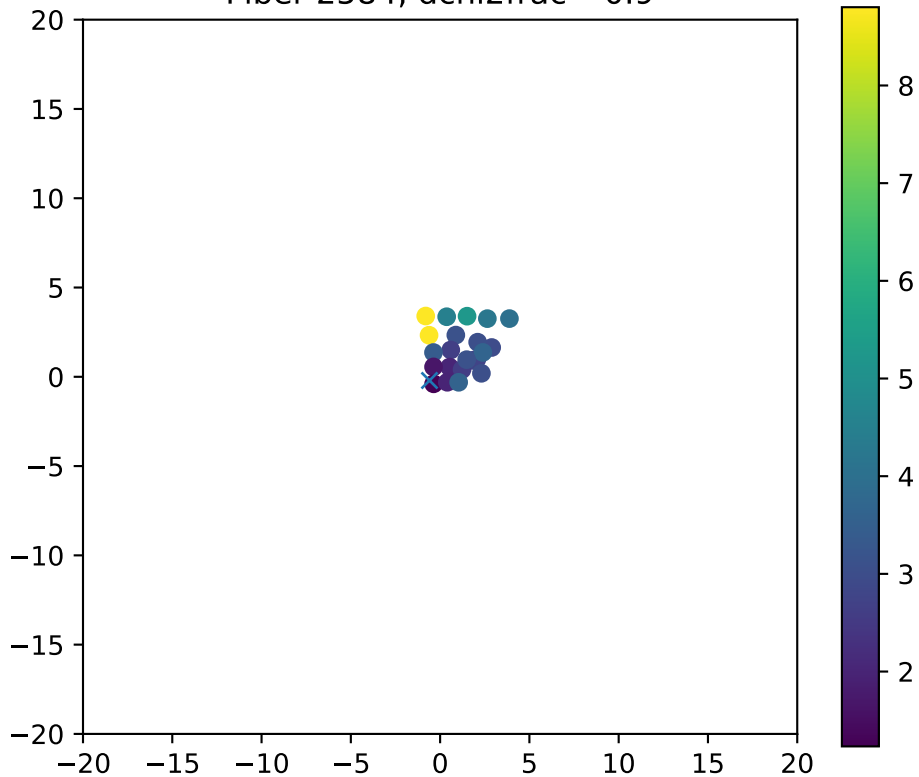
Fiber 2575, dchi2frac= 0.9



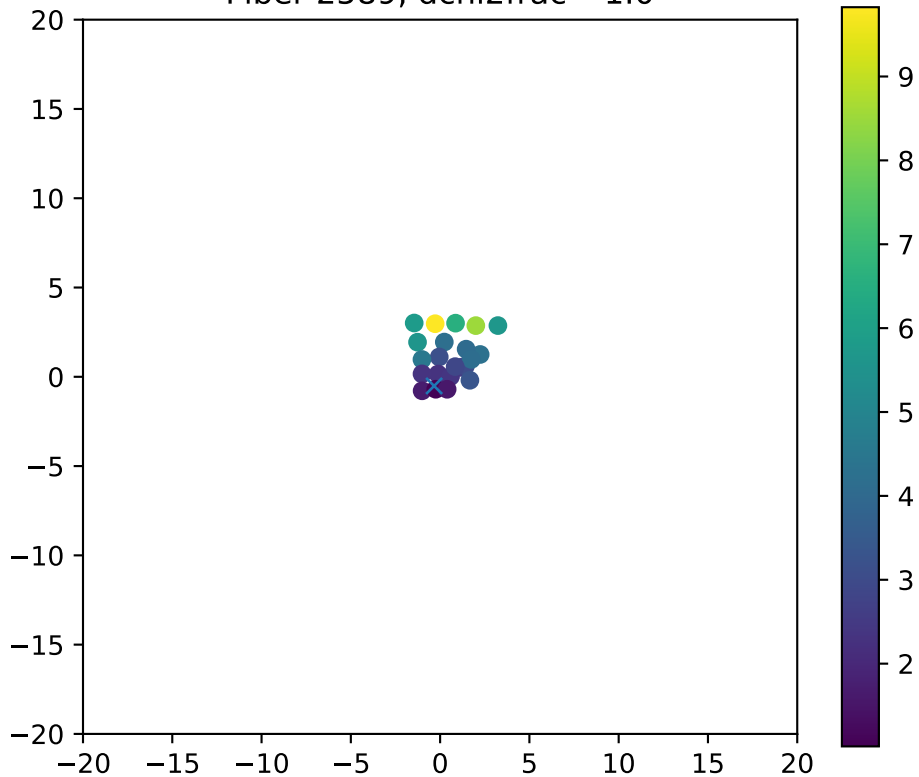
Fiber 2578, dchi2frac= 1.0



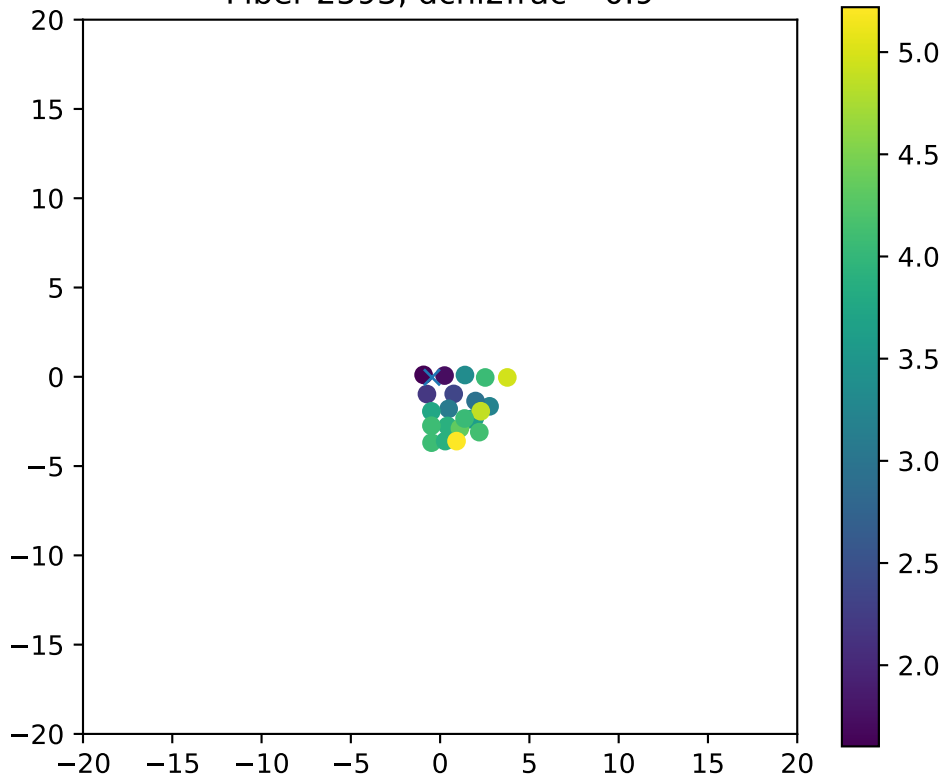
Fiber 2584, dchi2frac= 0.9



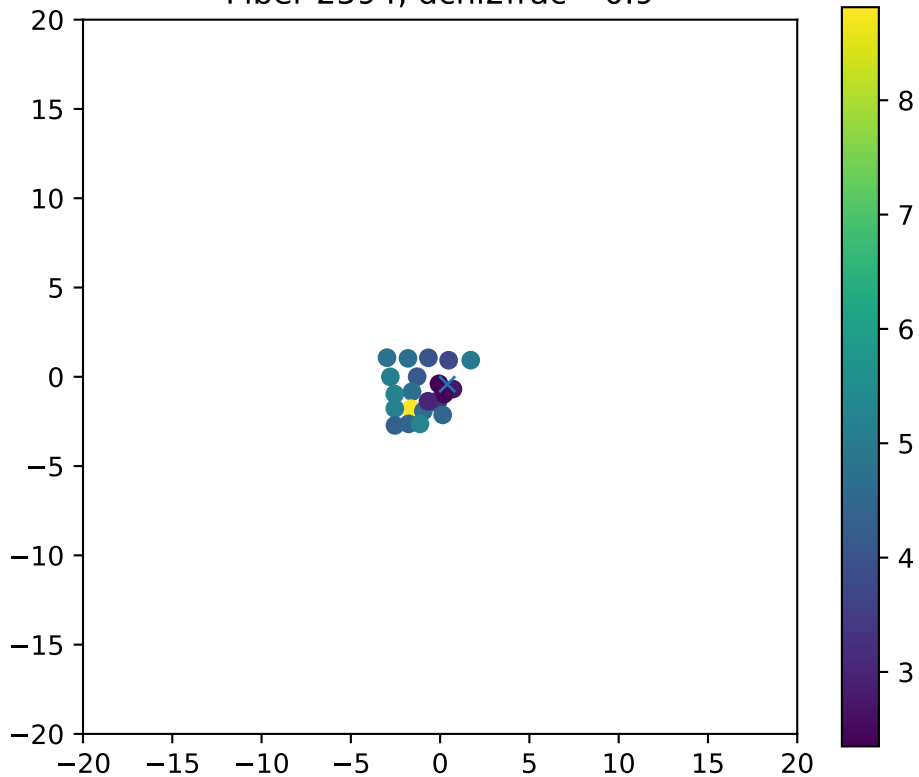
Fiber 2589, dchi2frac= 1.0



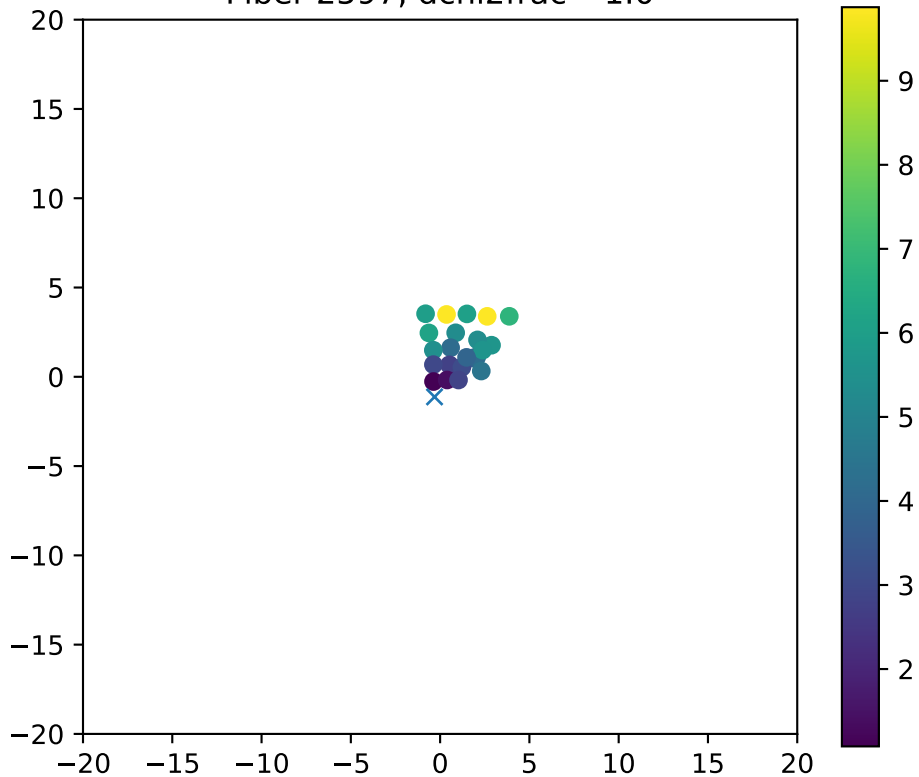
Fiber 2593, dchi2frac= 0.9



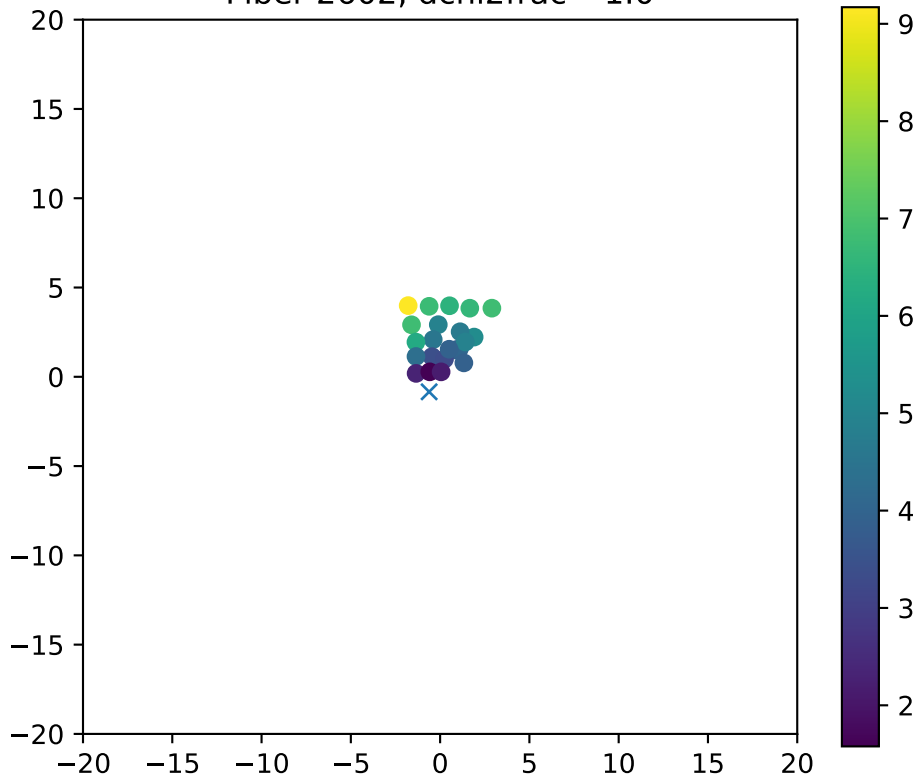
Fiber 2594, dchi2frac= 0.9



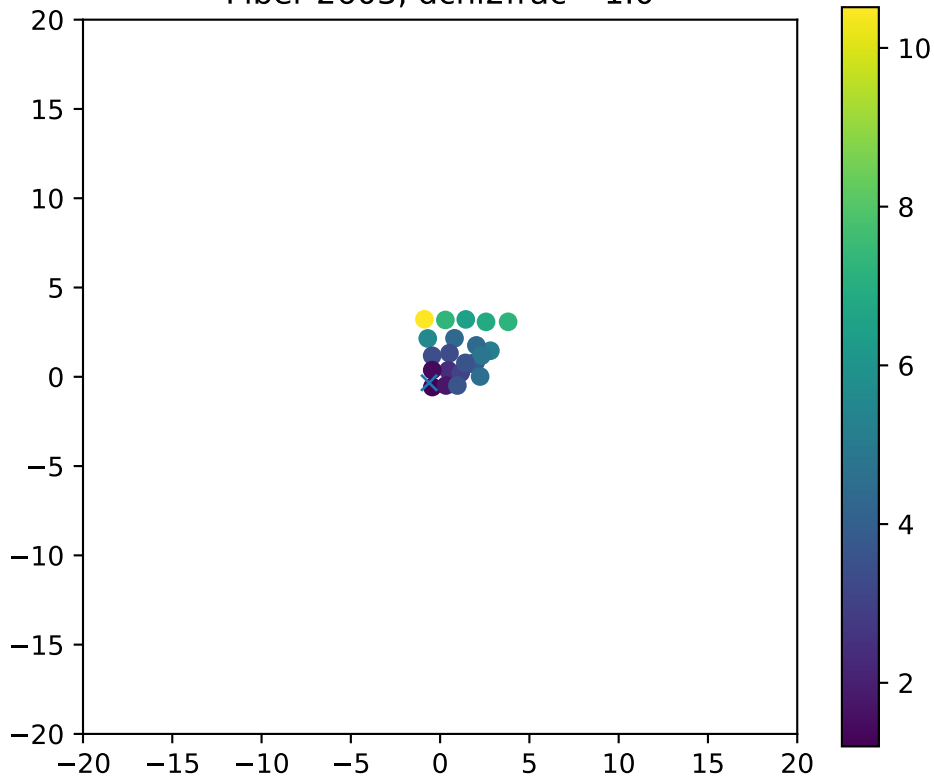
Fiber 2597, dchi2frac= 1.0



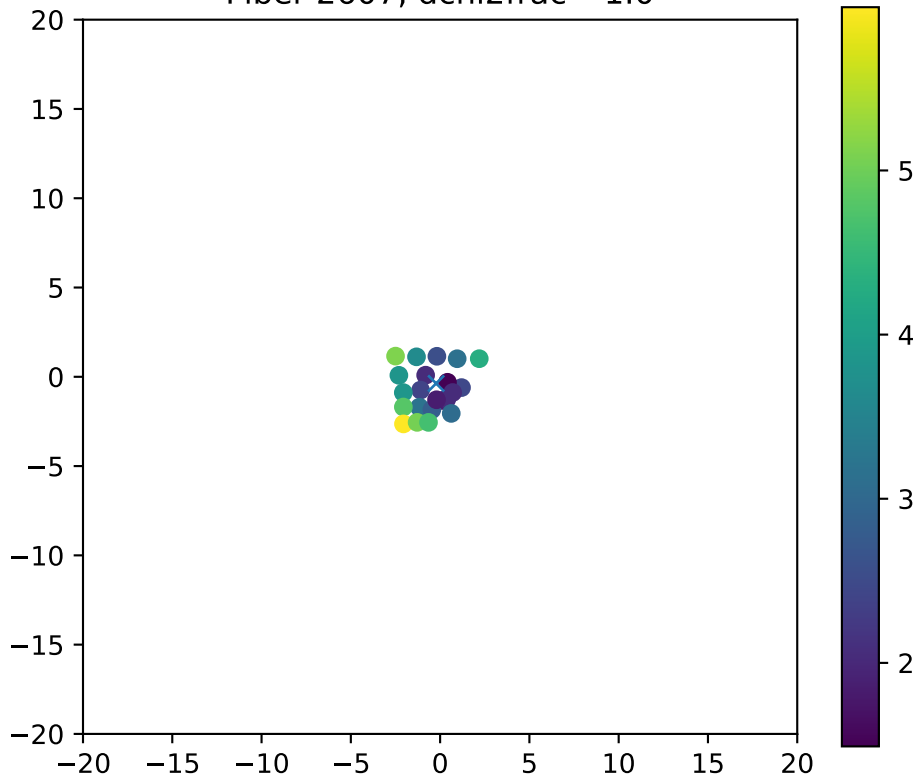
Fiber 2602, dchi2frac= 1.0



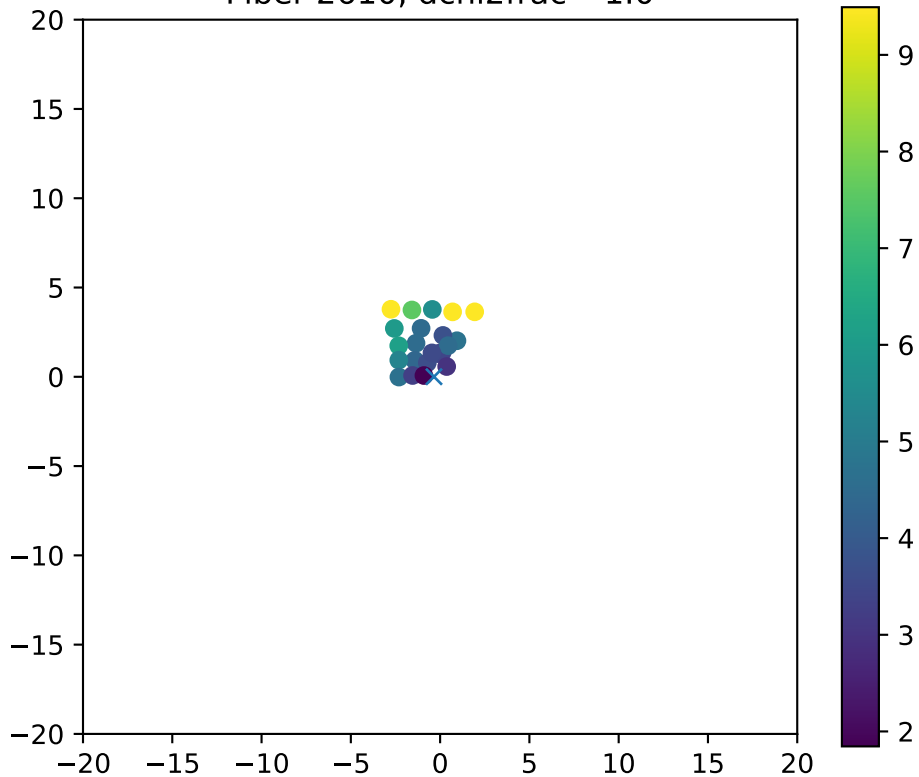
Fiber 2603, dchi2frac= 1.0



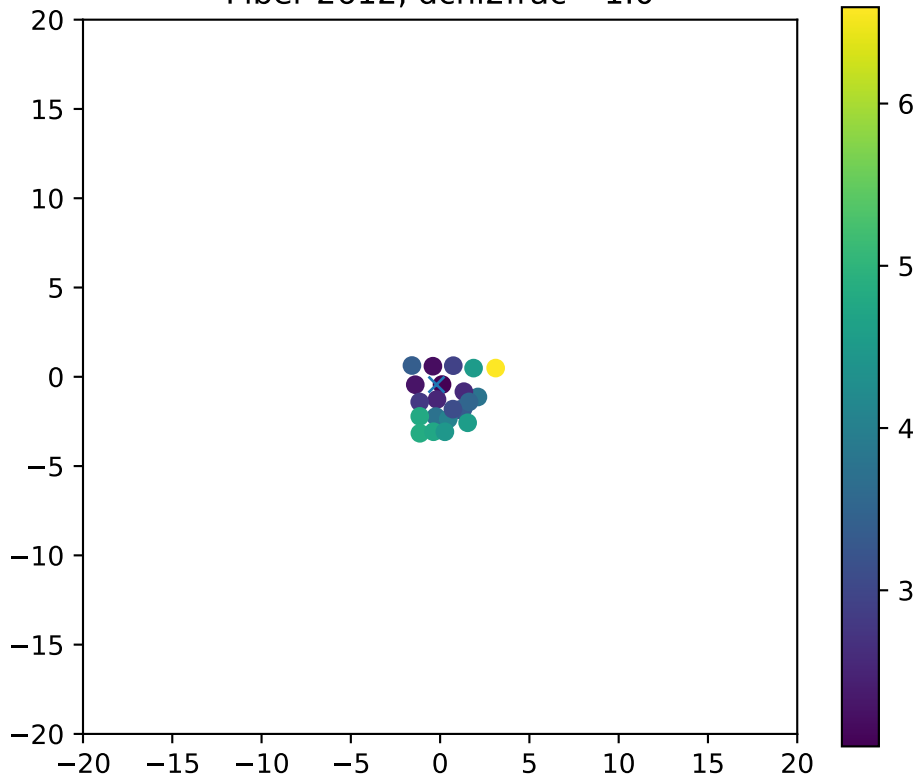
Fiber 2607, dchi2frac= 1.0



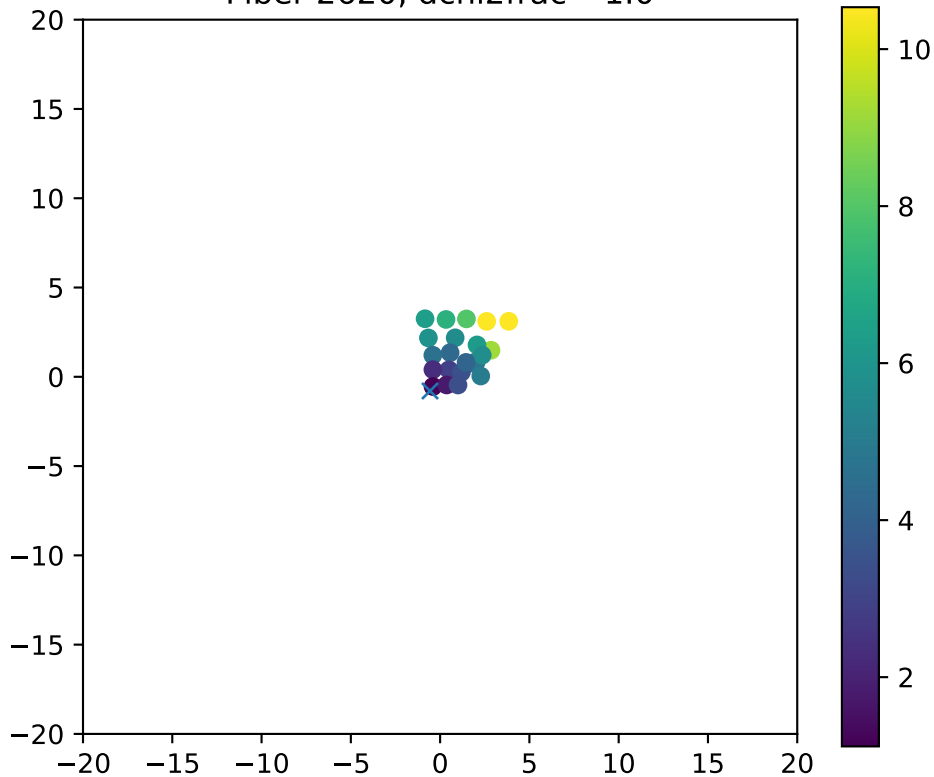
Fiber 2610, dchi2frac= 1.0



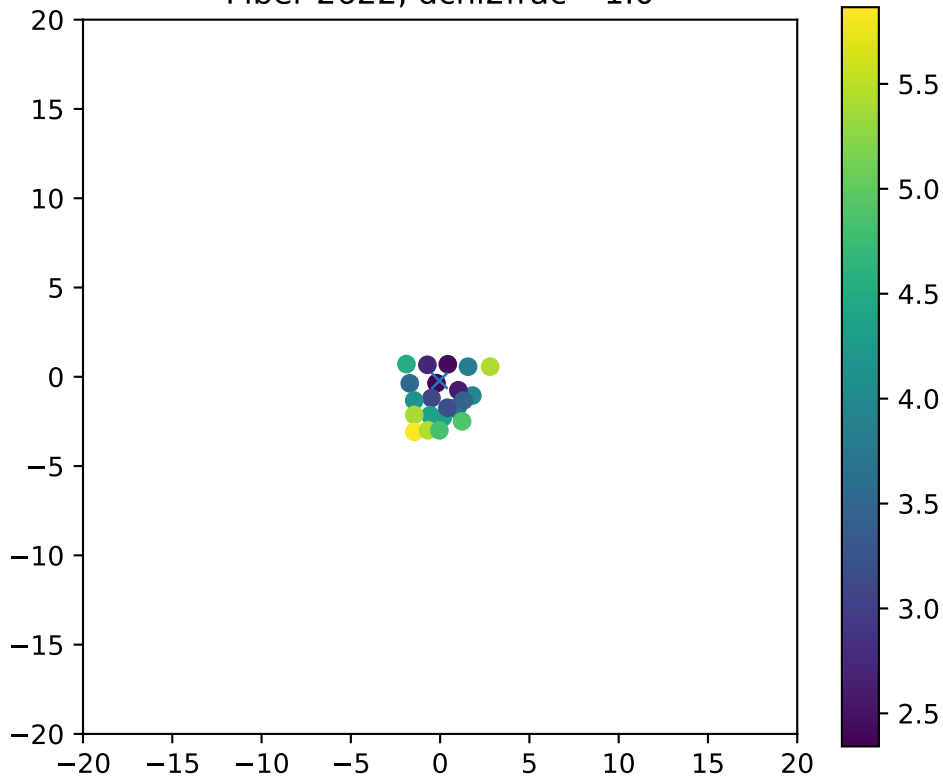
Fiber 2612, dchi2frac= 1.0



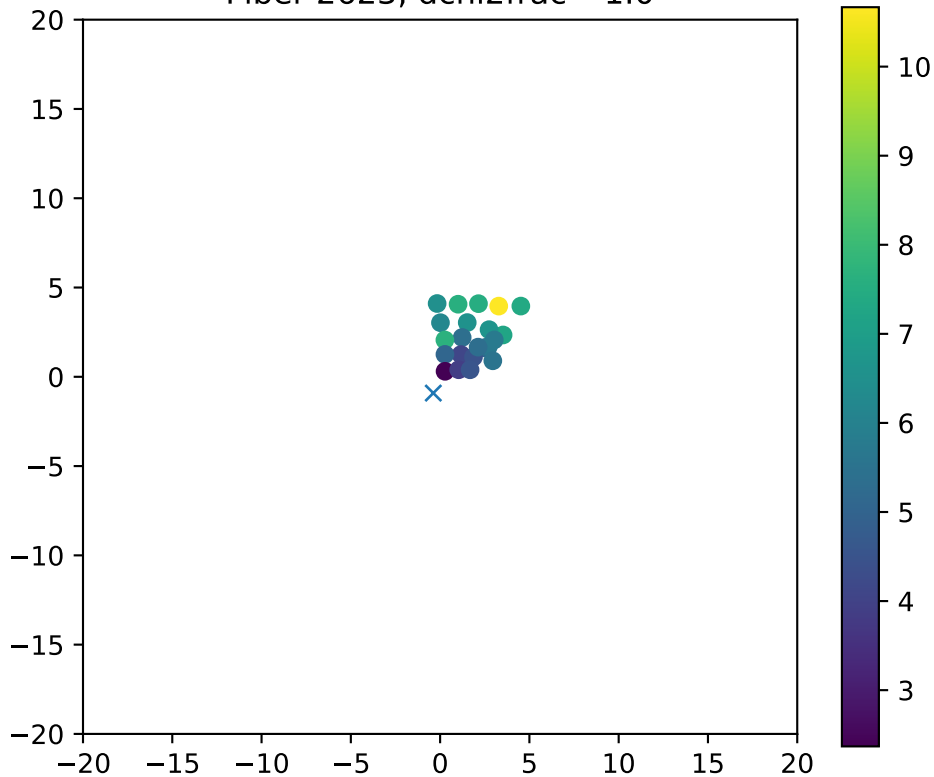
Fiber 2620, dchi2frac= 1.0



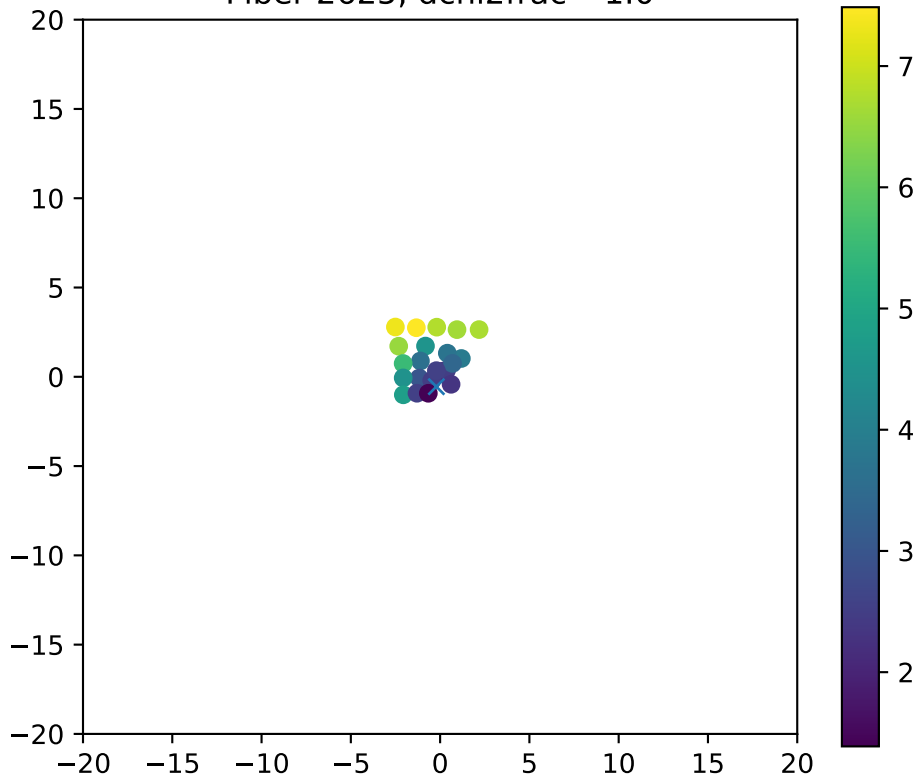
Fiber 2622, dchi2frac= 1.0



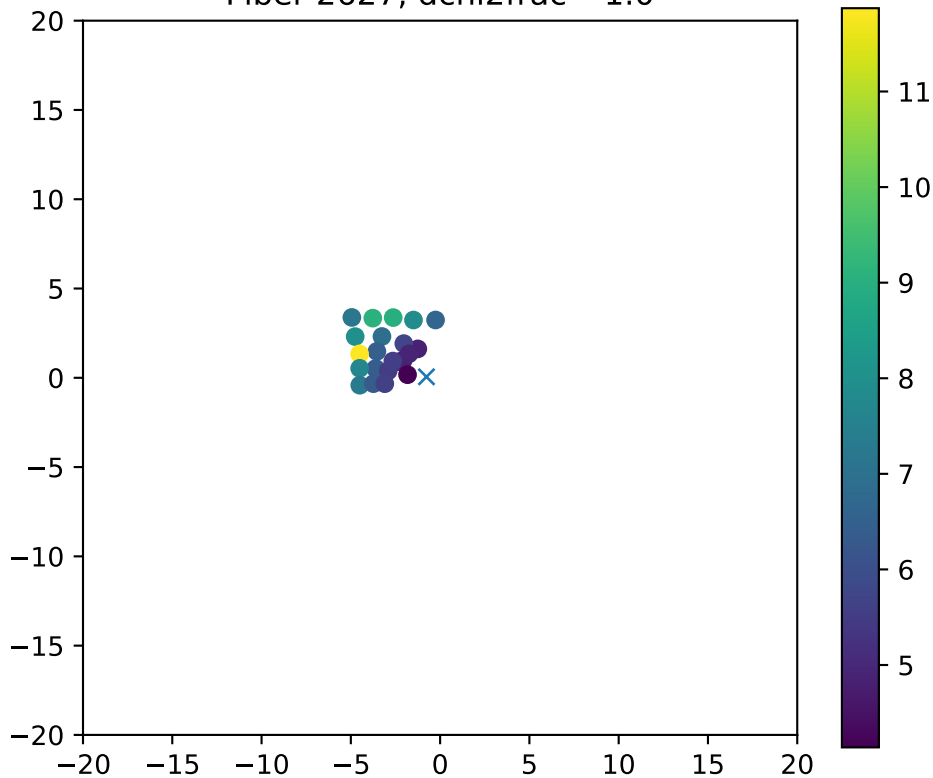
Fiber 2623, dchi2frac= 1.0



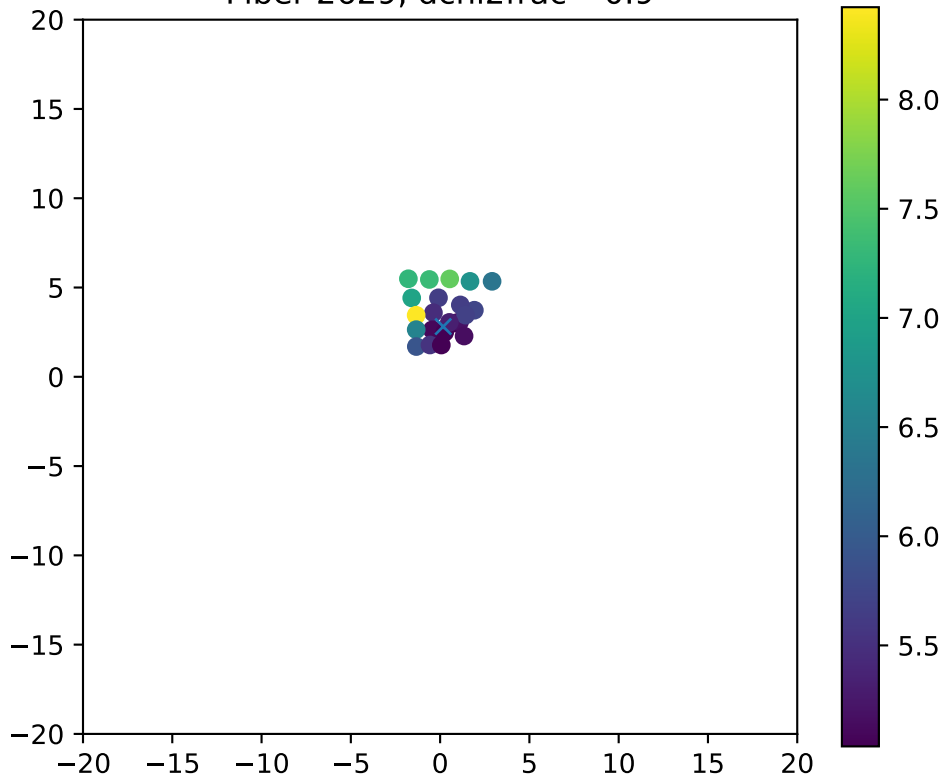
Fiber 2625, dchi2frac= 1.0



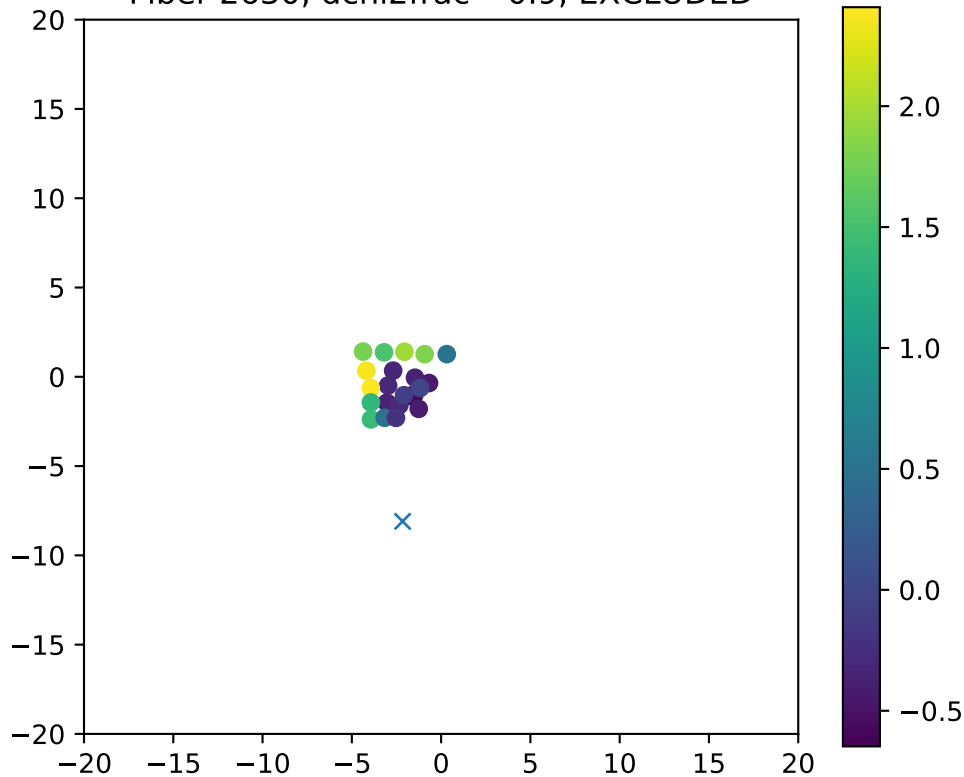
Fiber 2627, dchi2frac= 1.0



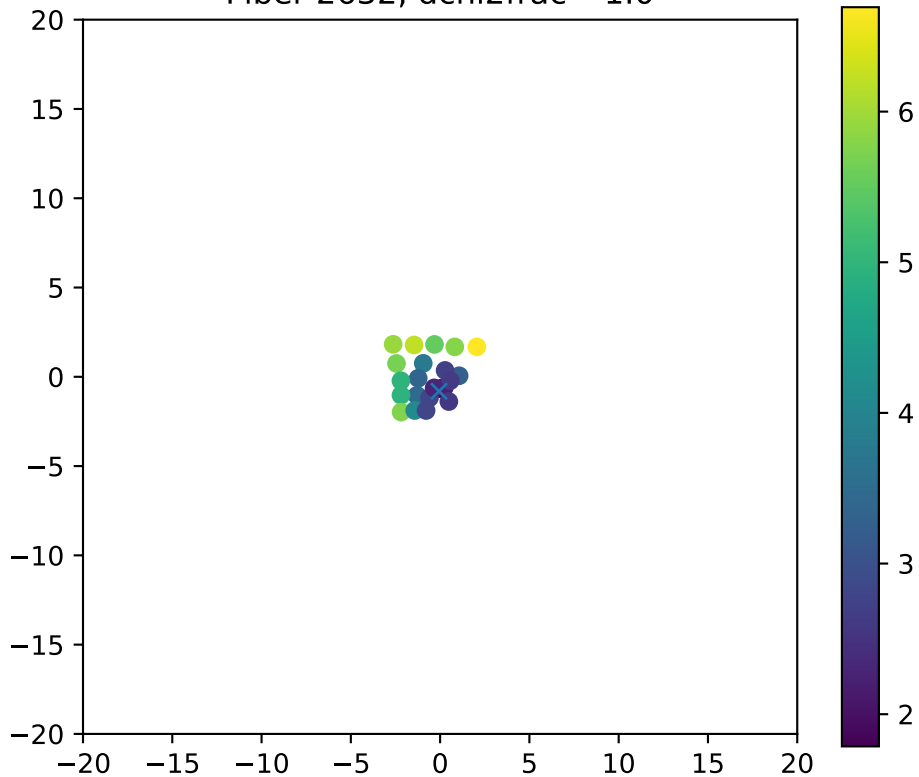
Fiber 2629, dchi2frac= 0.9



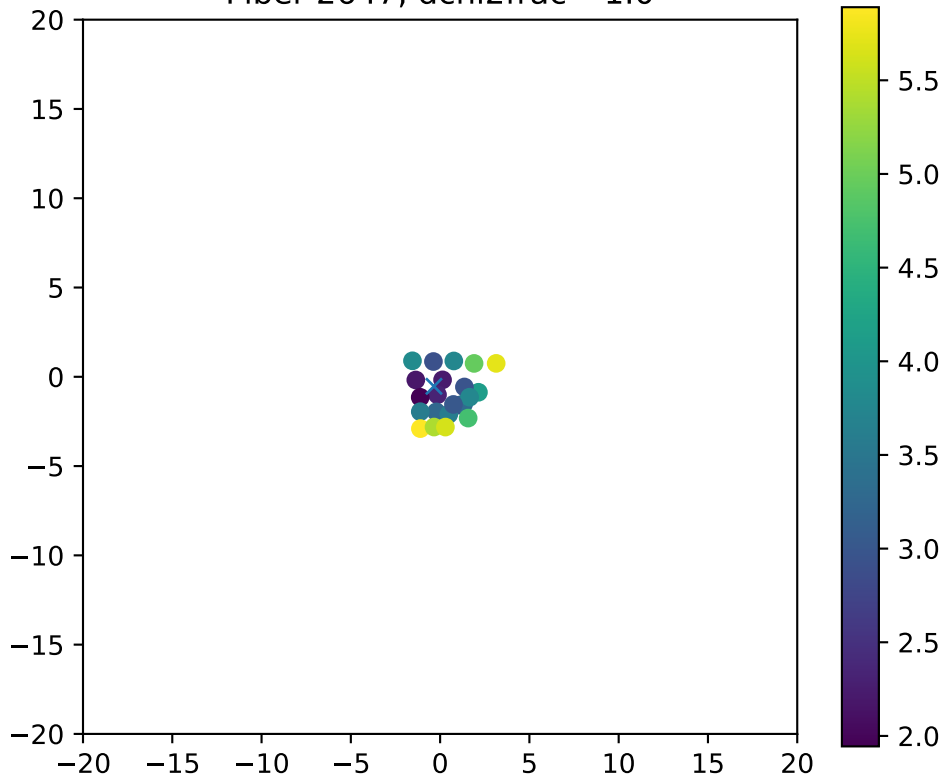
Fiber 2630, dchi2frac= 0.9, EXCLUDED



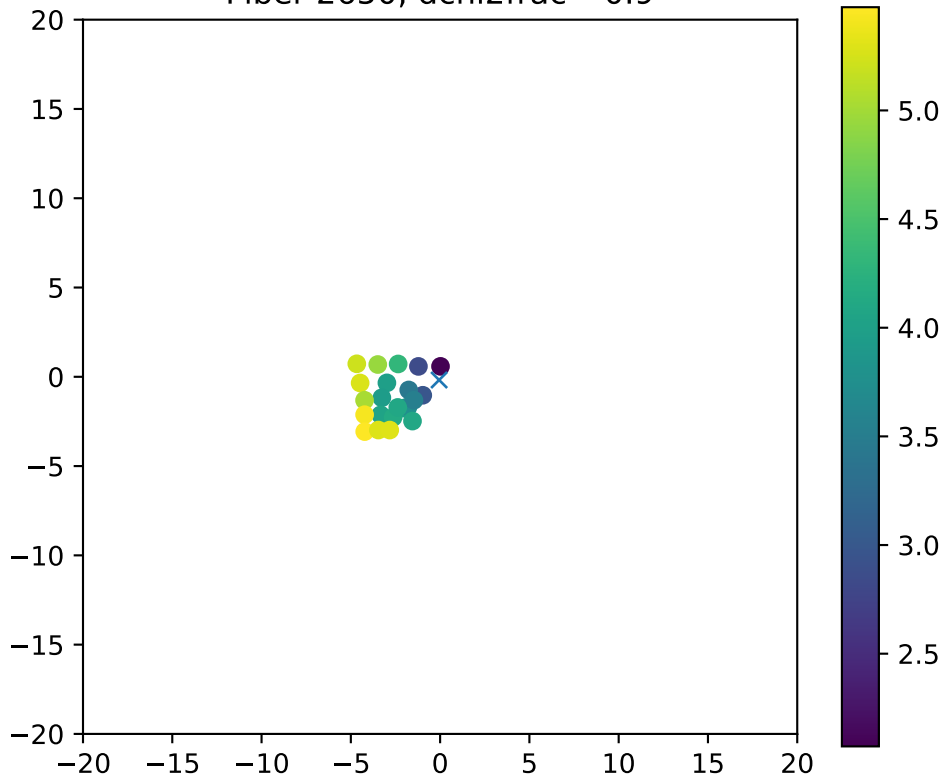
Fiber 2632, dchi2frac= 1.0



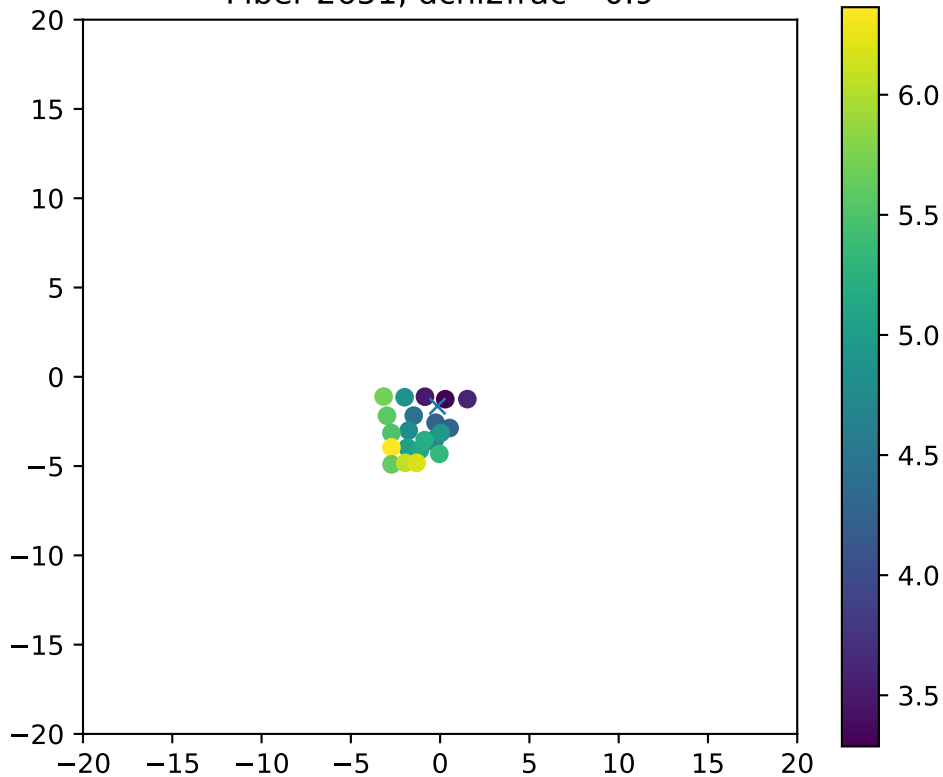
Fiber 2647, dchi2frac= 1.0



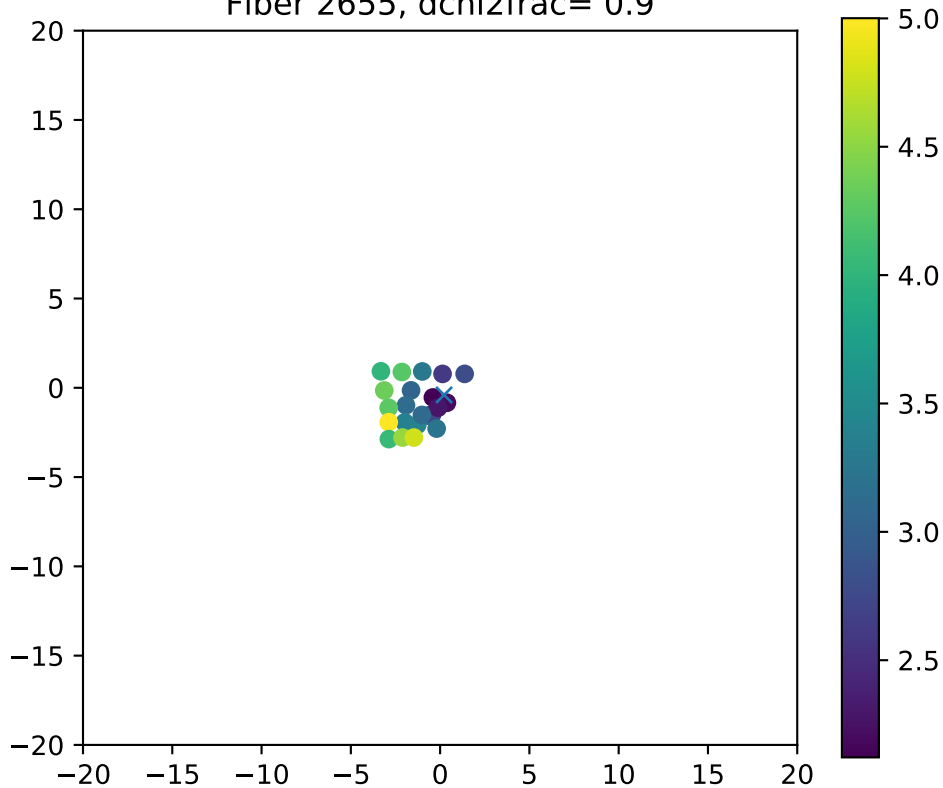
Fiber 2650, dchi2frac= 0.9



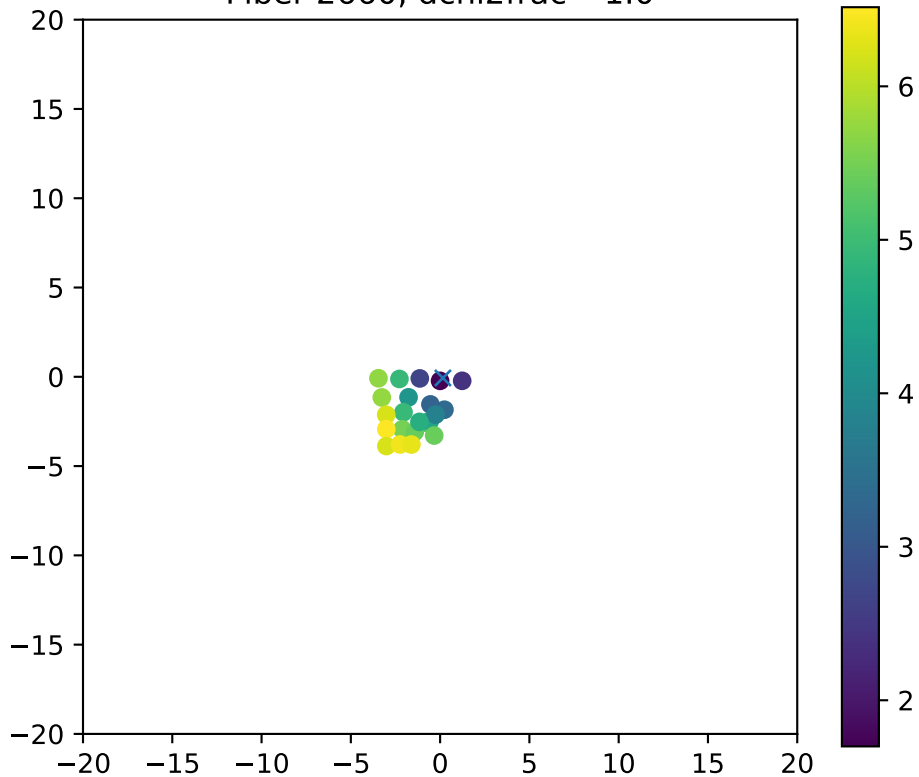
Fiber 2651, dchi2frac= 0.9



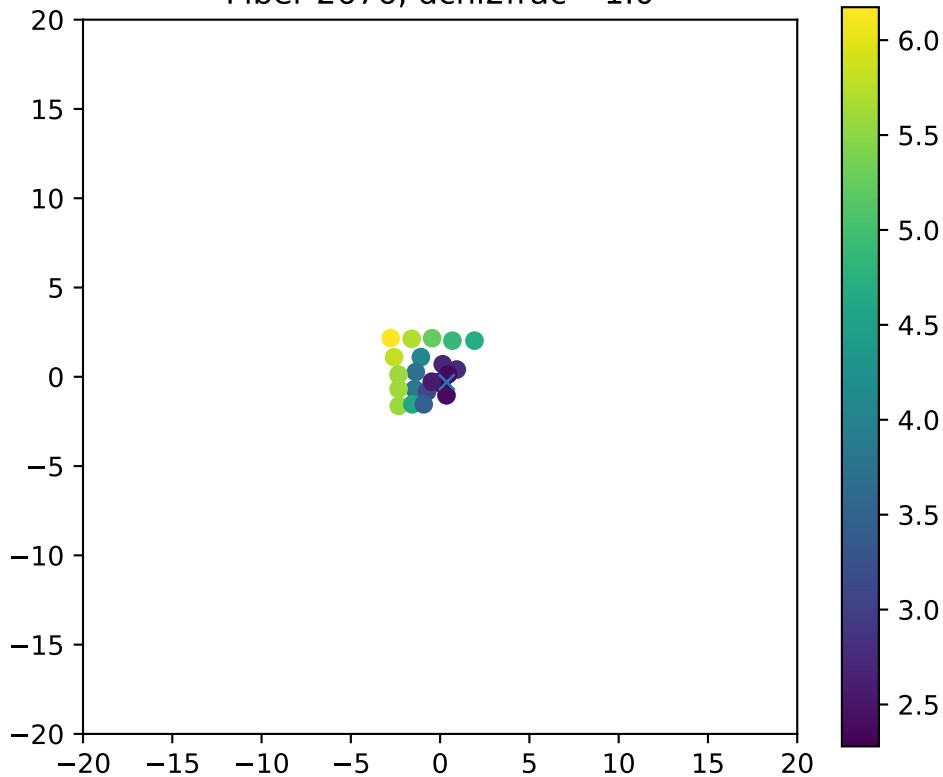
Fiber 2655, dchi2frac= 0.9



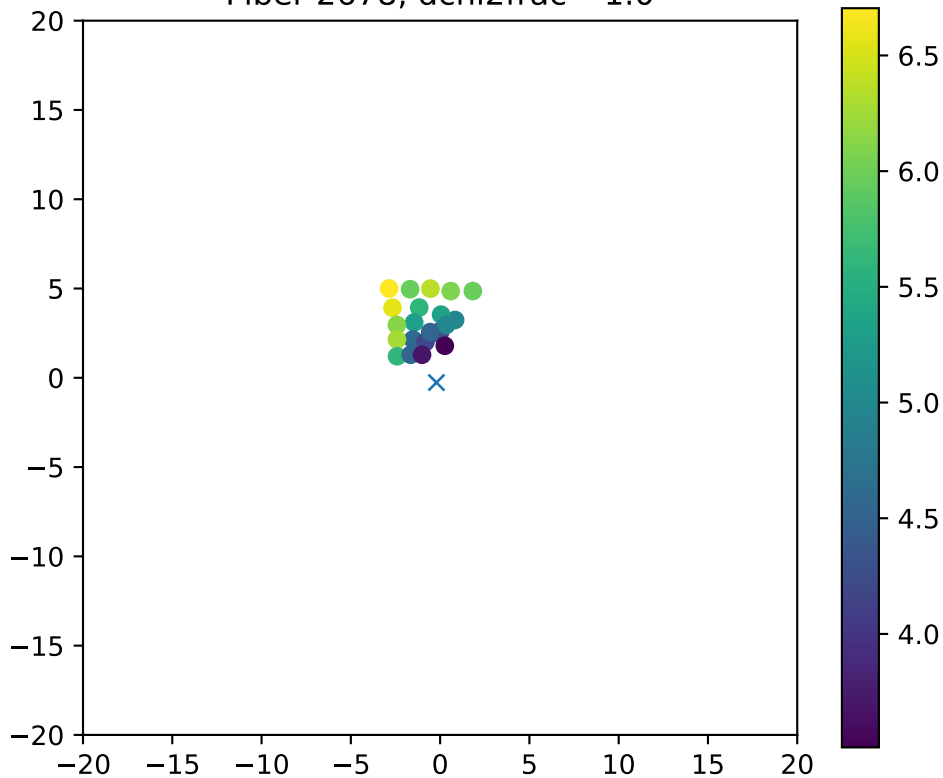
Fiber 2660, dchi2frac= 1.0



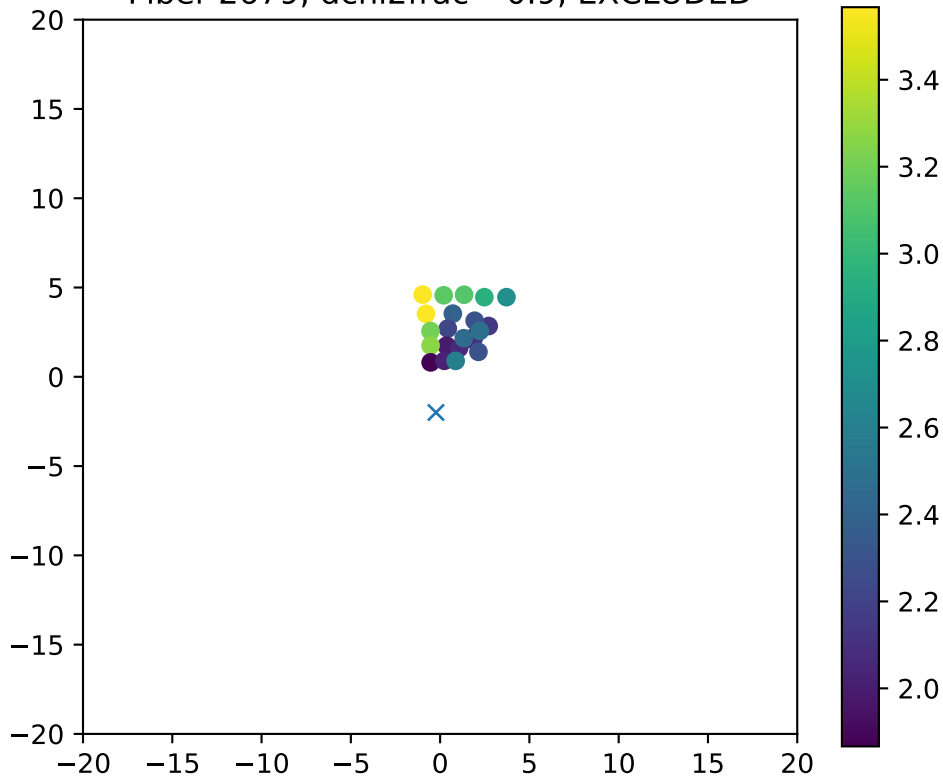
Fiber 2676, dchi2frac= 1.0



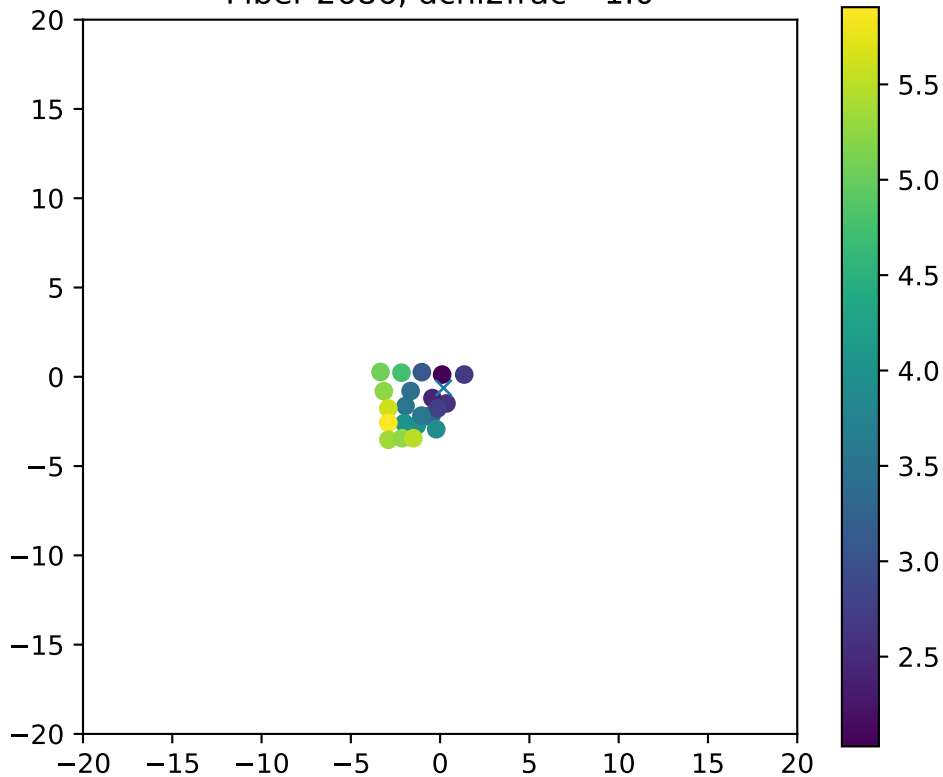
Fiber 2678, dchi2frac= 1.0



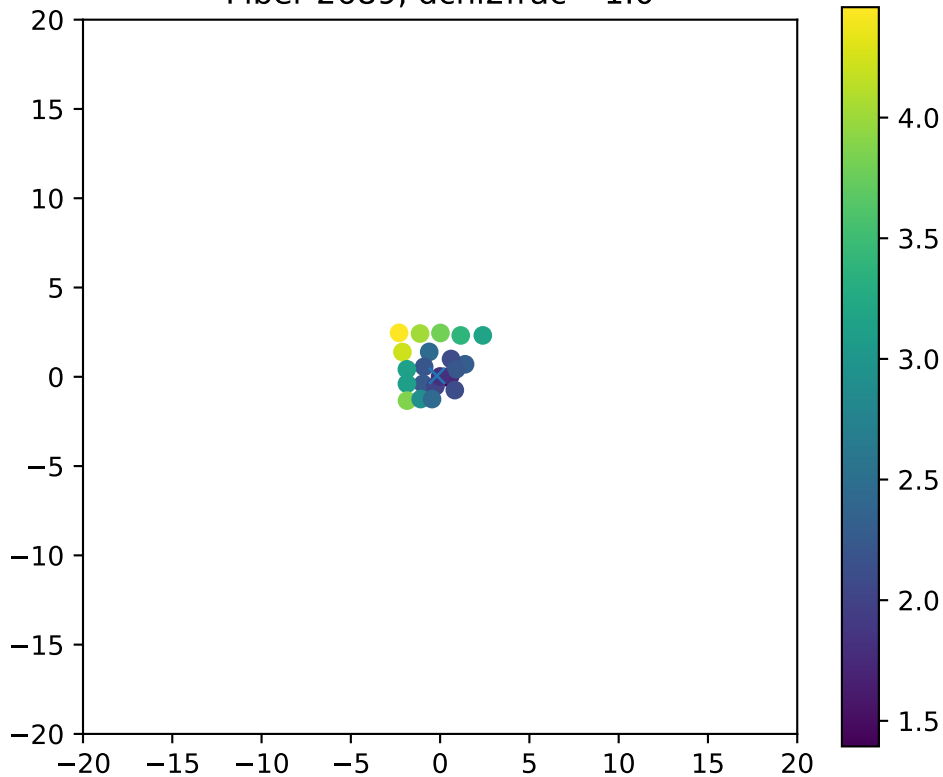
Fiber 2679, dchi2frac= 0.9, EXCLUDED



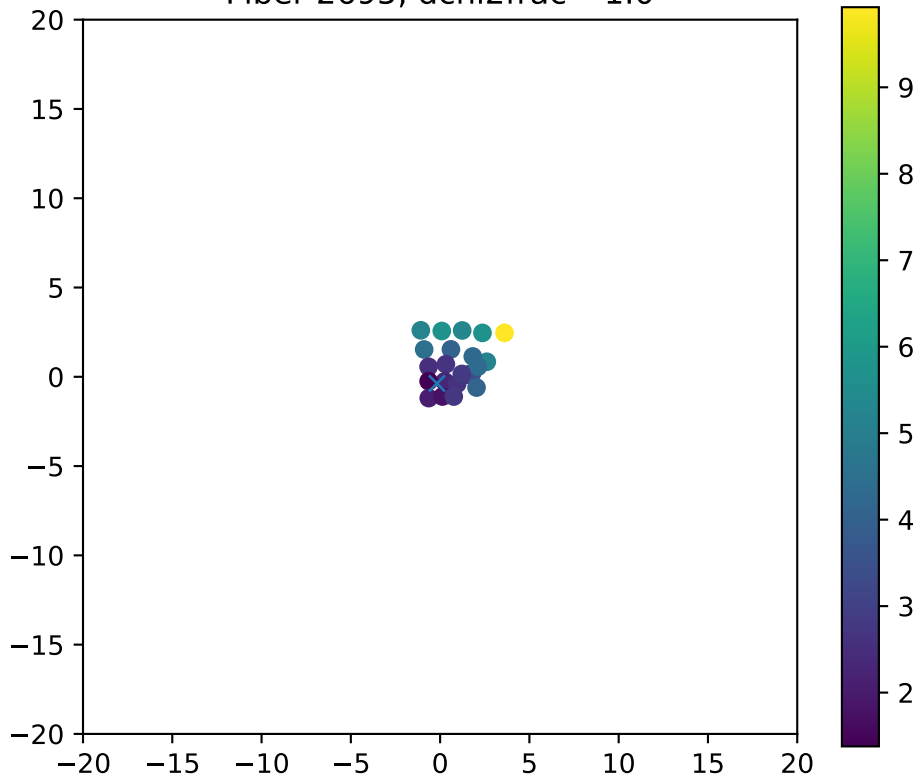
Fiber 2686, dchi2frac= 1.0



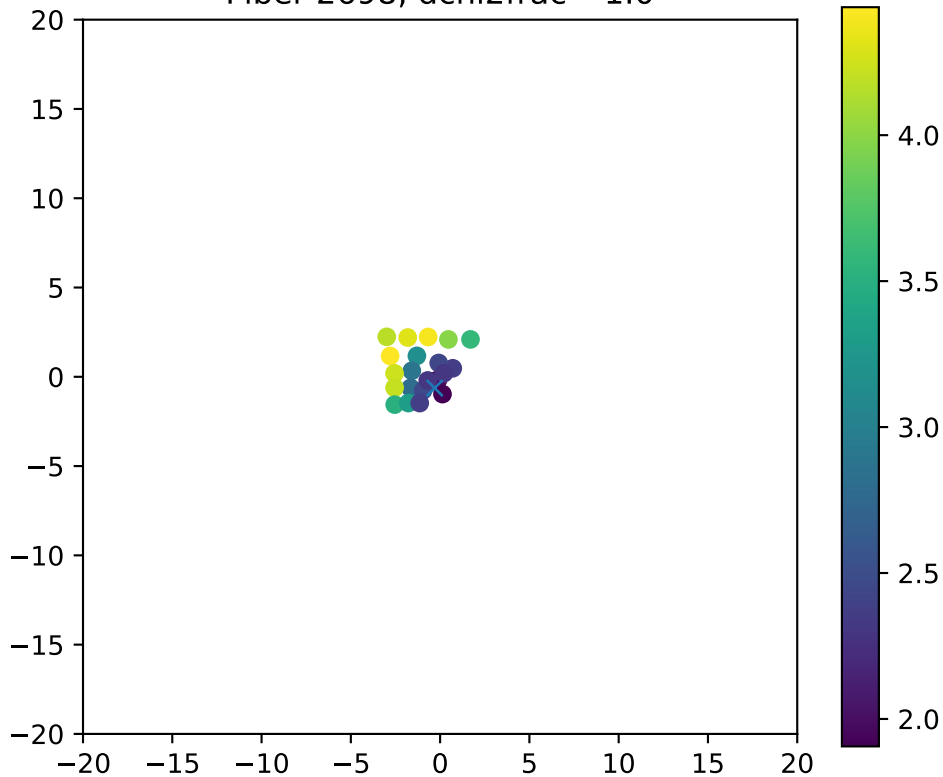
Fiber 2689, dchi2frac= 1.0



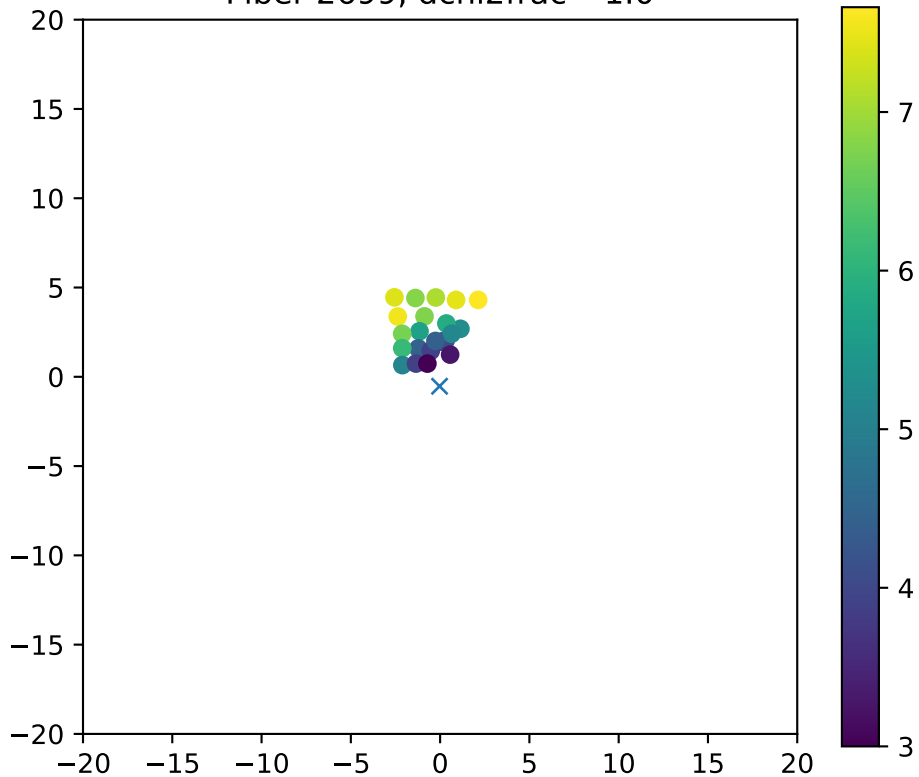
Fiber 2695, dchi2frac= 1.0



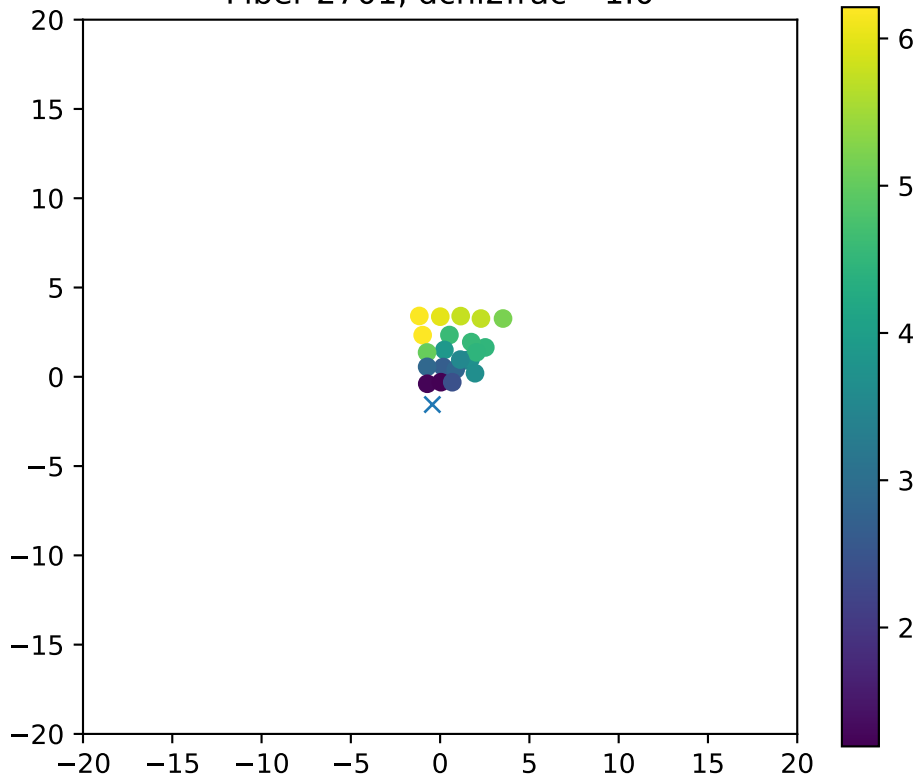
Fiber 2698, dchi2frac= 1.0



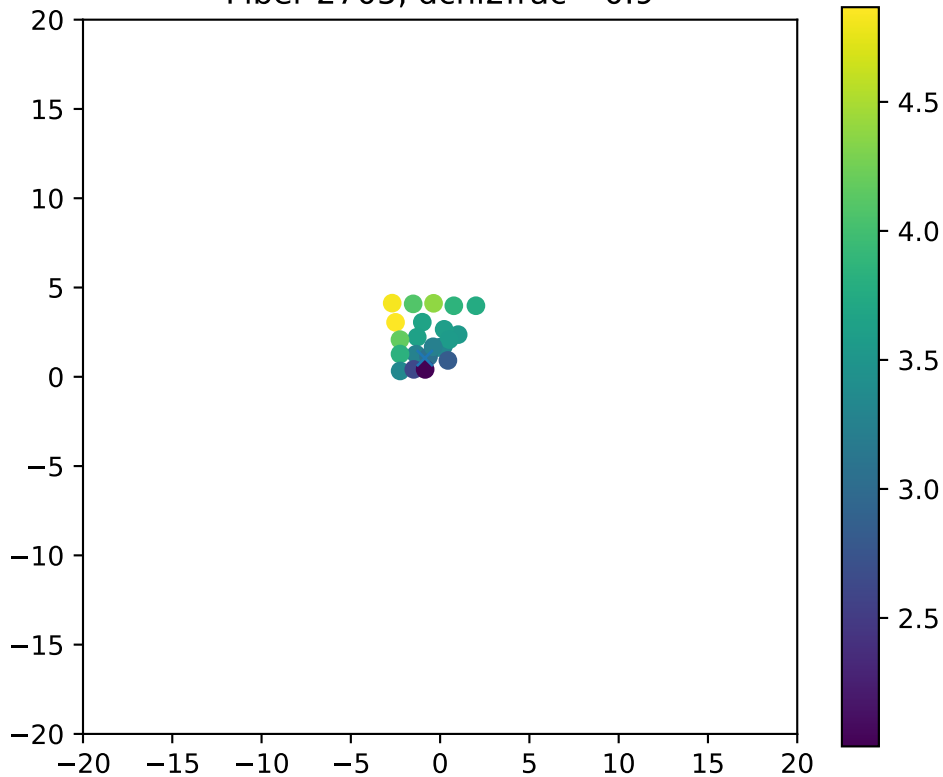
Fiber 2699, dchi2frac= 1.0



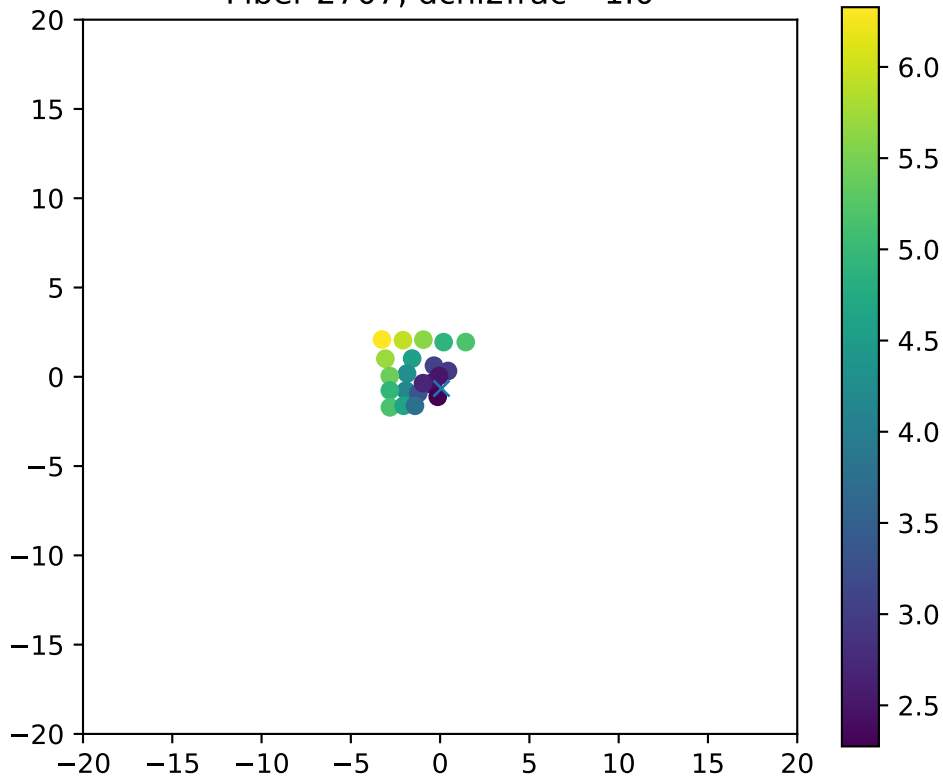
Fiber 2701, dchi2frac= 1.0



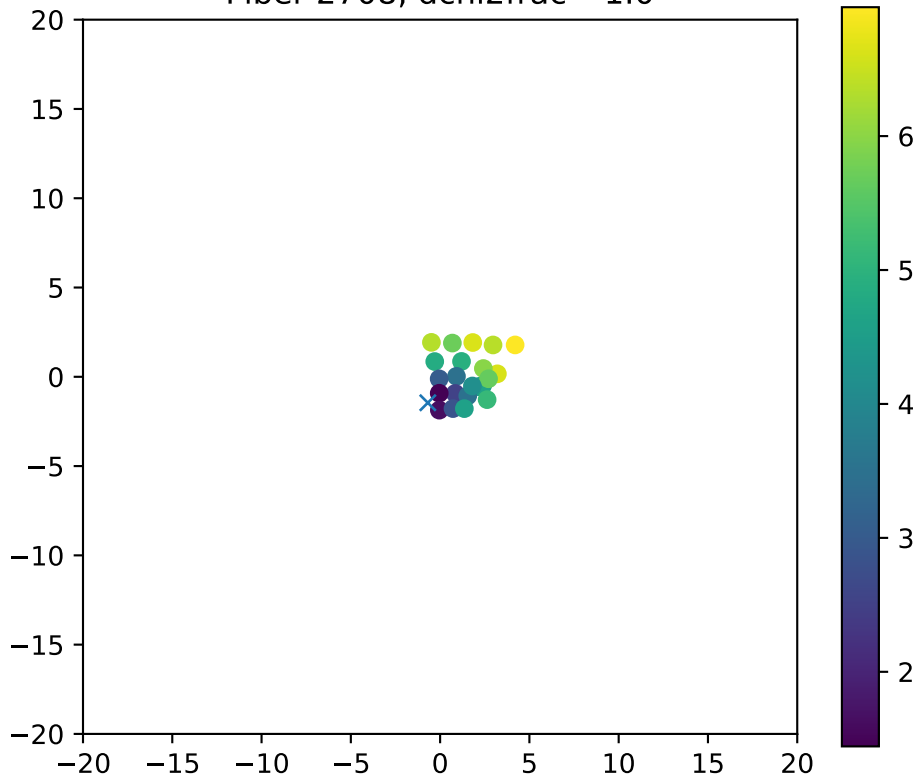
Fiber 2705, dchi2frac= 0.9



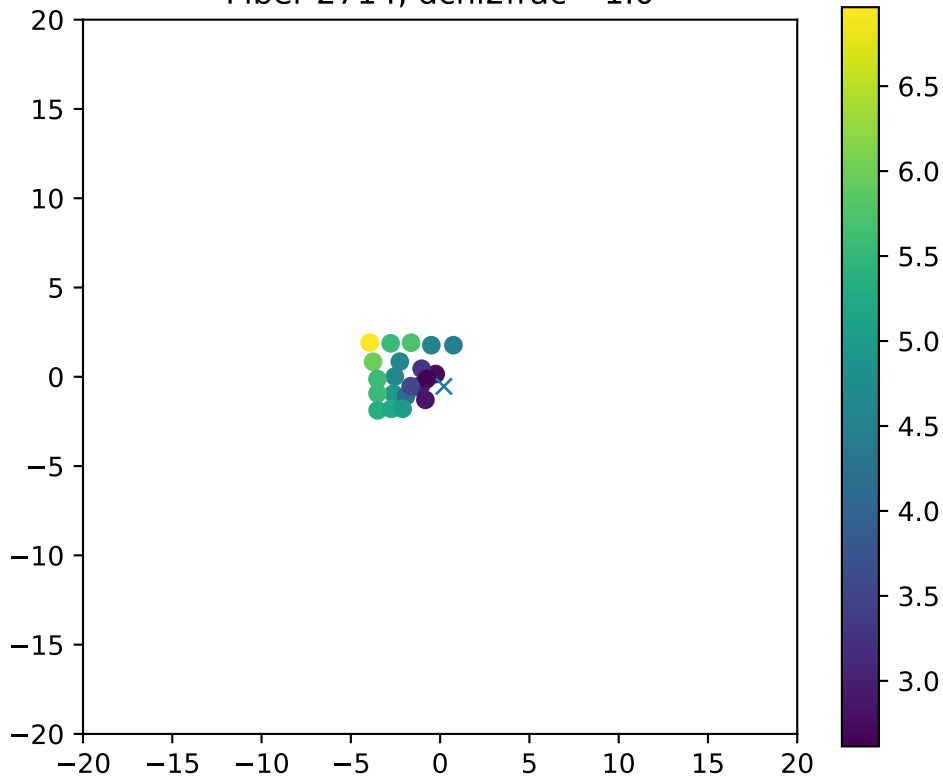
Fiber 2707, dchi2frac= 1.0



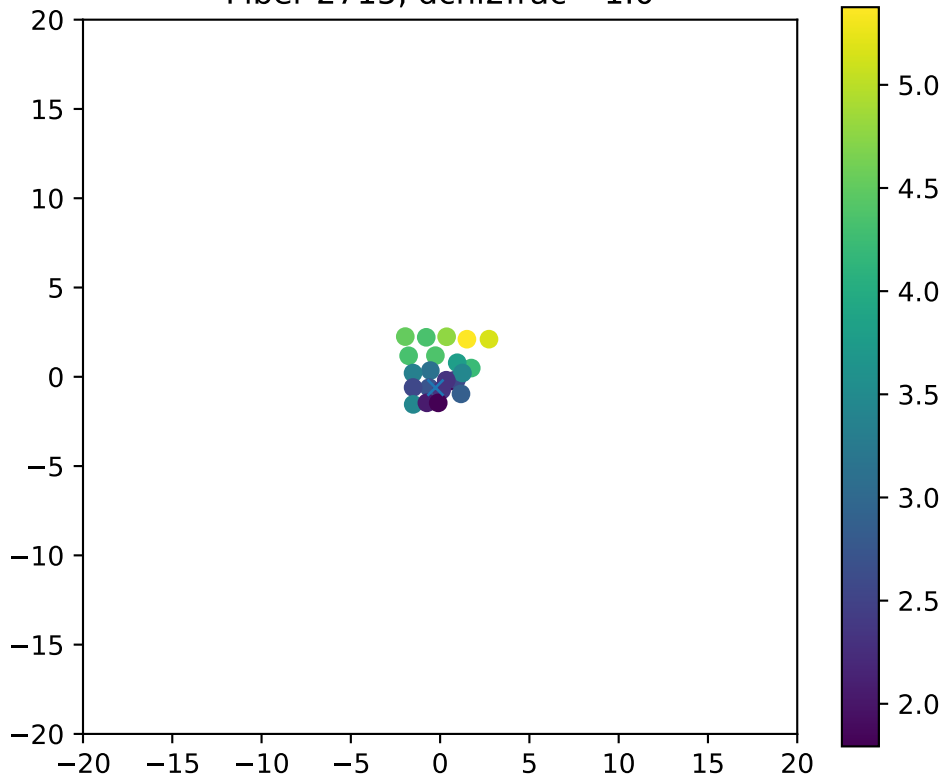
Fiber 2708, dchi2frac= 1.0



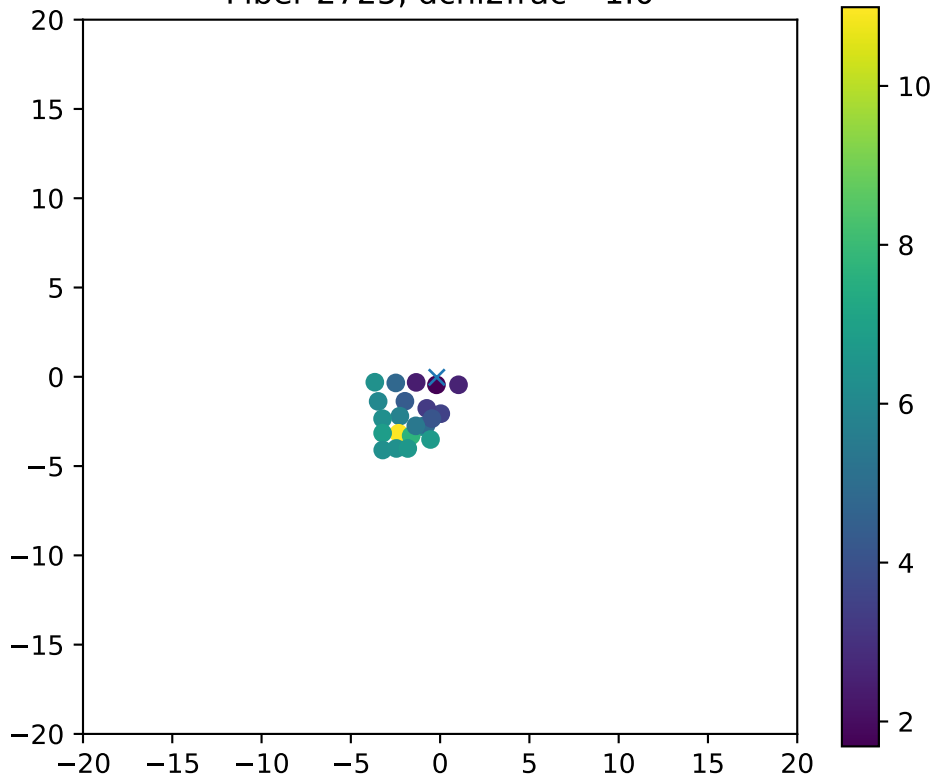
Fiber 2714, dchi2frac= 1.0



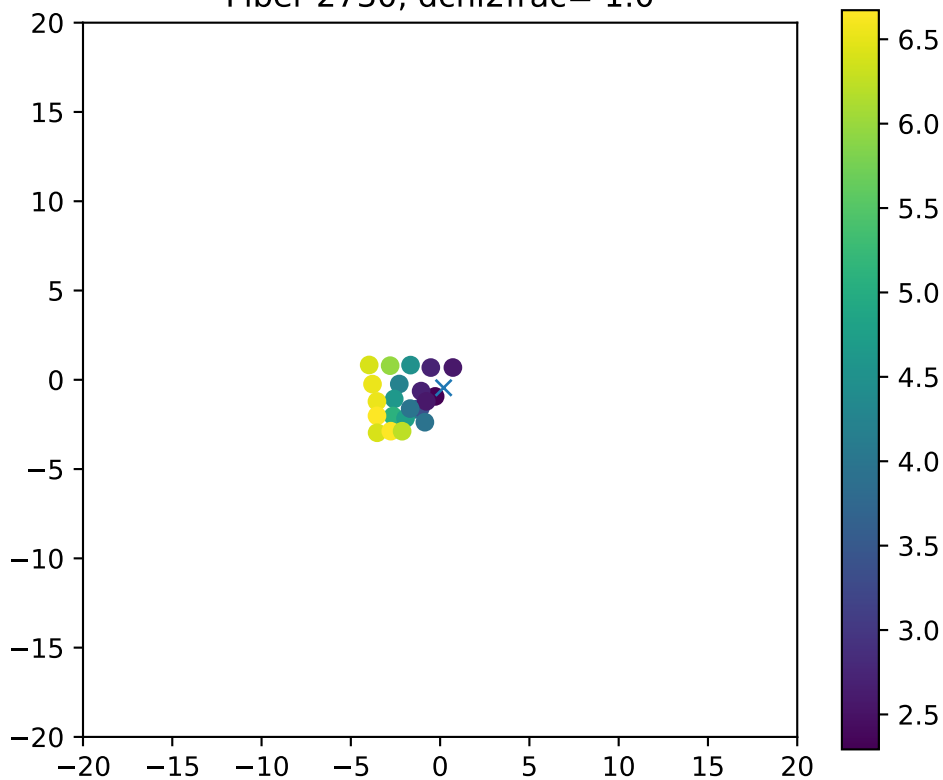
Fiber 2715, dchi2frac= 1.0



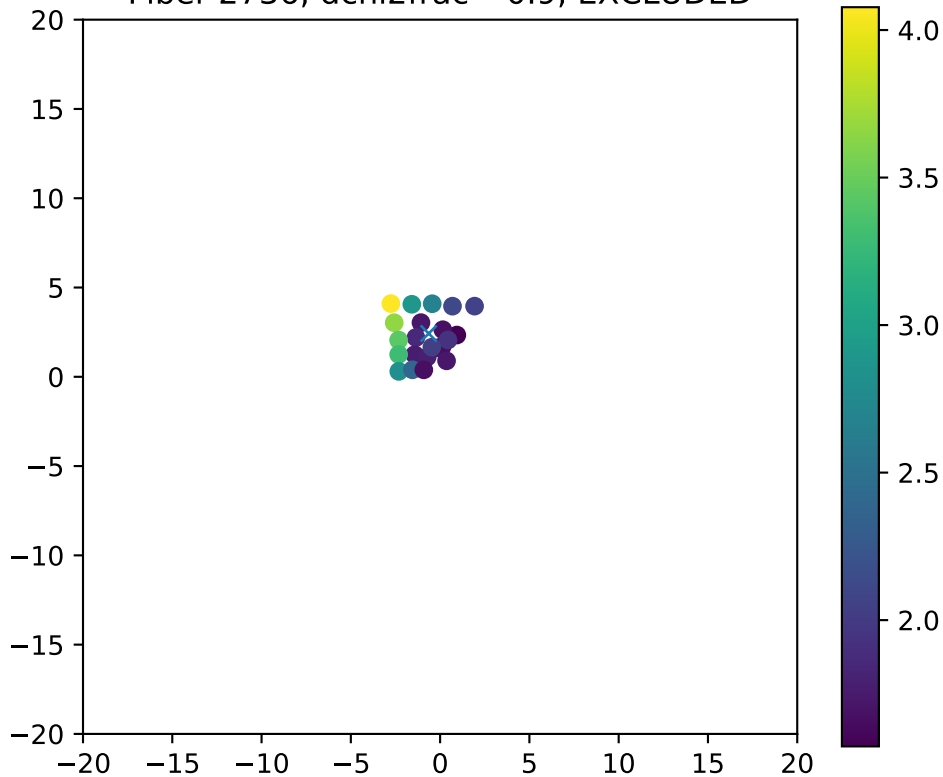
Fiber 2725, dchi2frac= 1.0



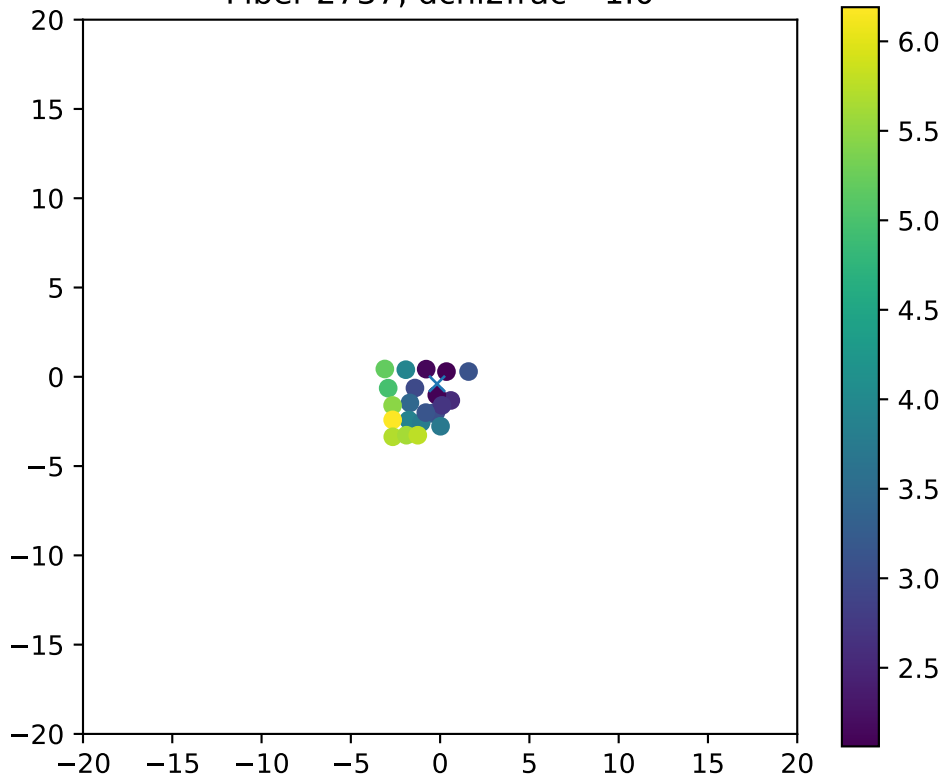
Fiber 2730, dchi2frac= 1.0



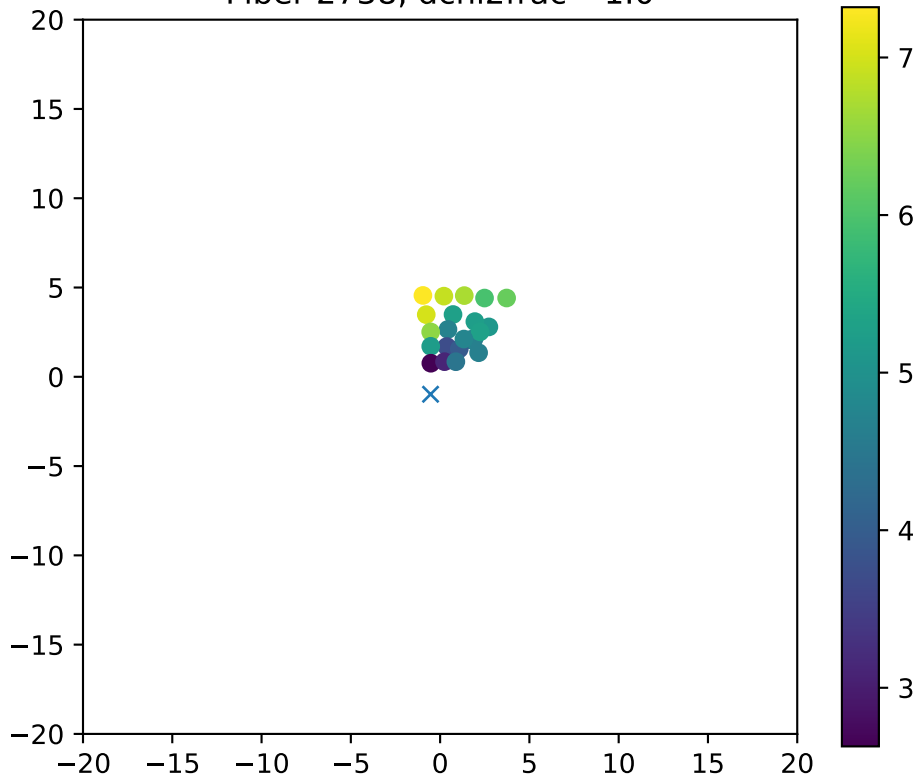
Fiber 2736, dchi2frac= 0.9, EXCLUDED



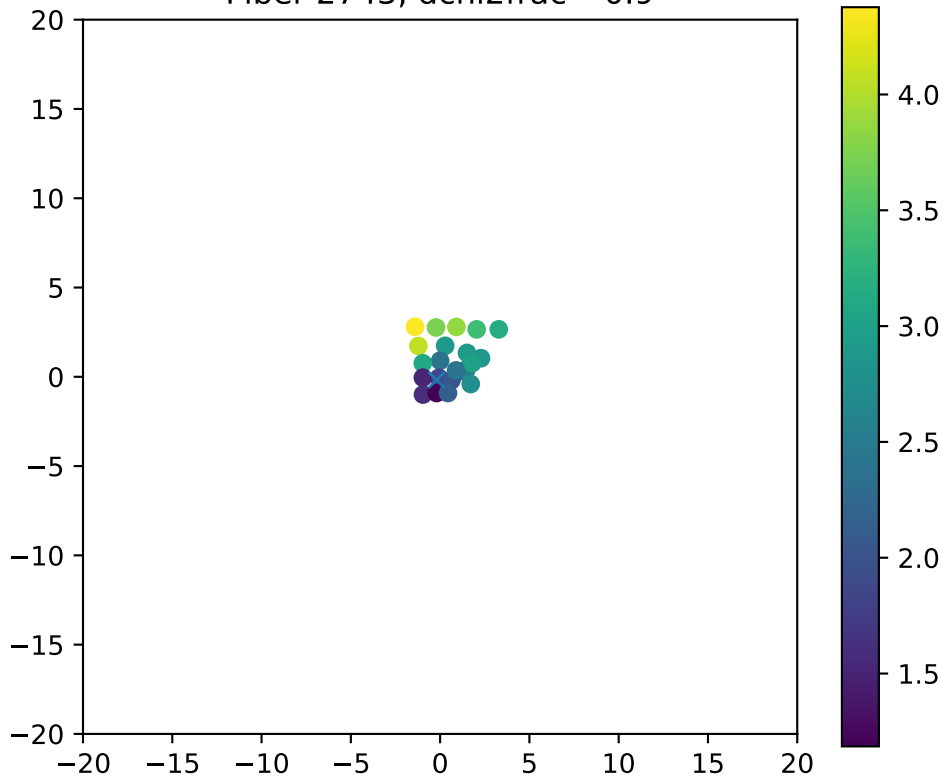
Fiber 2737, dchi2frac= 1.0



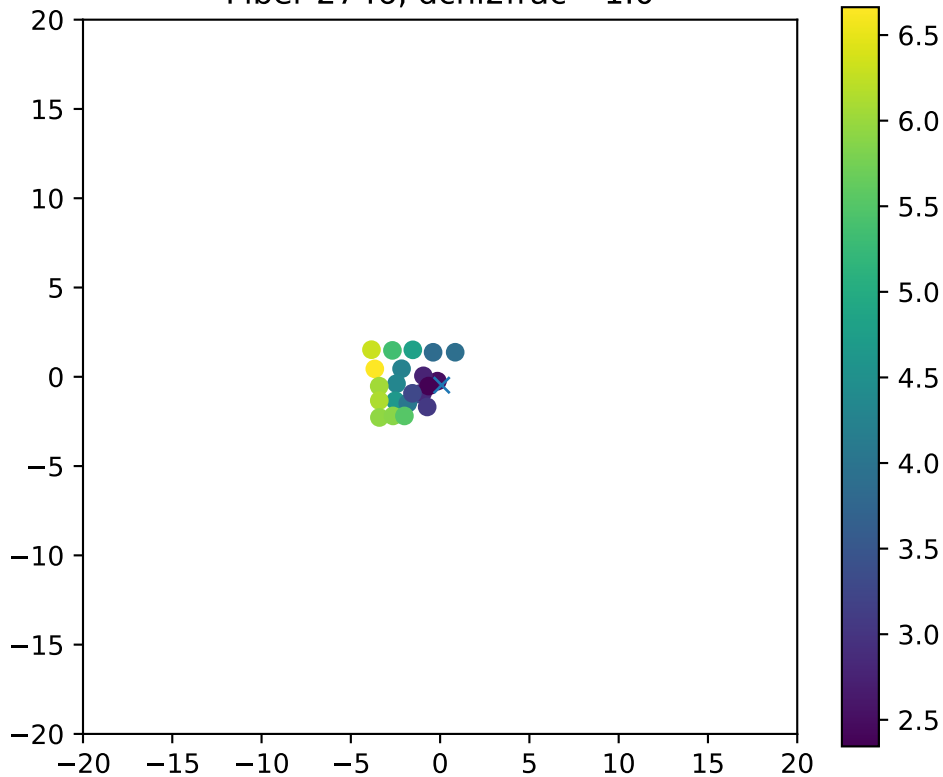
Fiber 2738, dchi2frac= 1.0



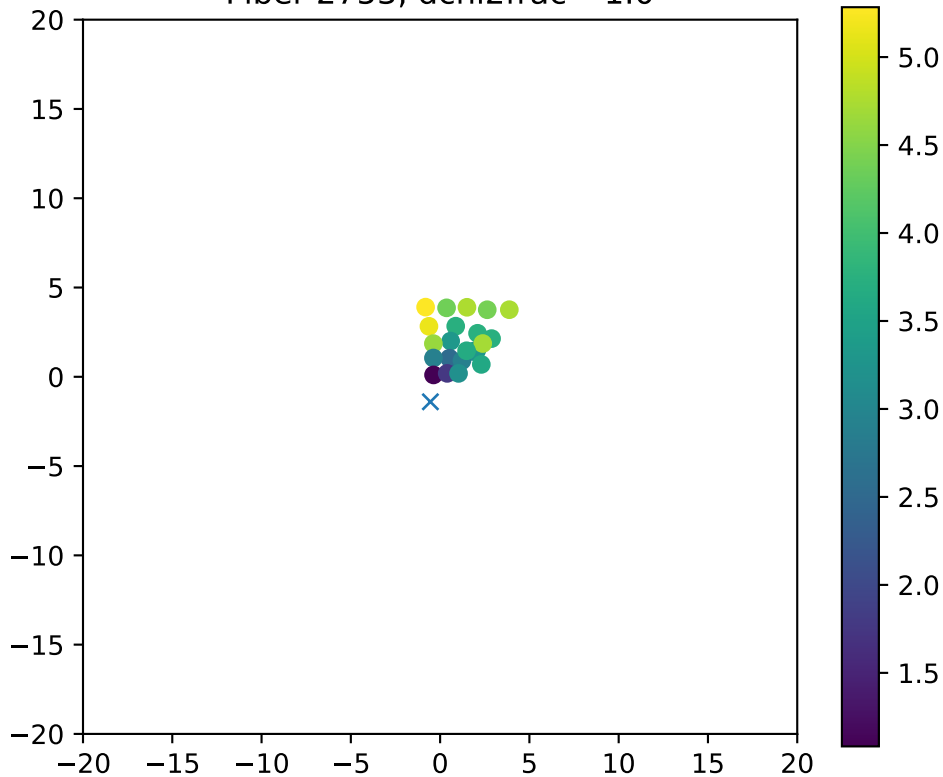
Fiber 2743, dchi2frac= 0.9



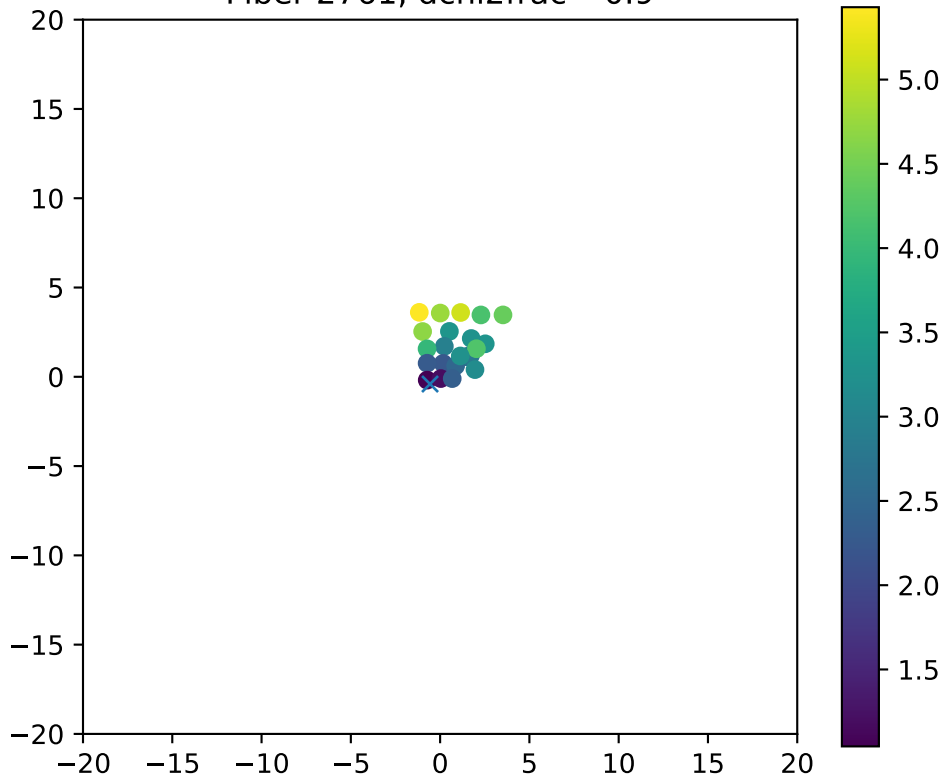
Fiber 2746, dchi2frac= 1.0



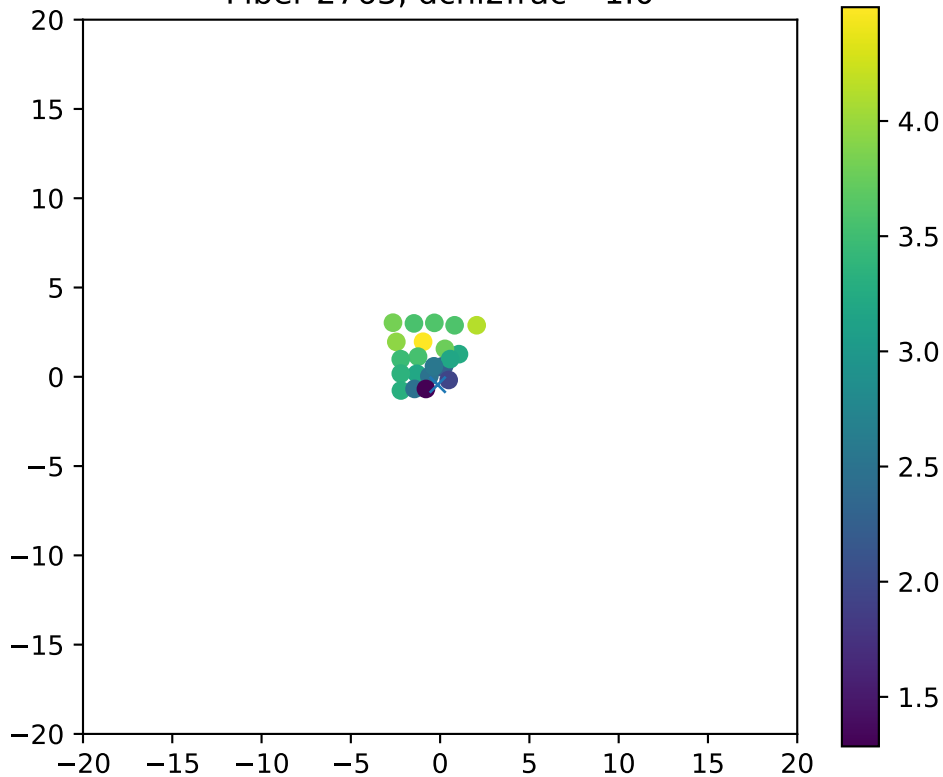
Fiber 2753, dchi2frac= 1.0



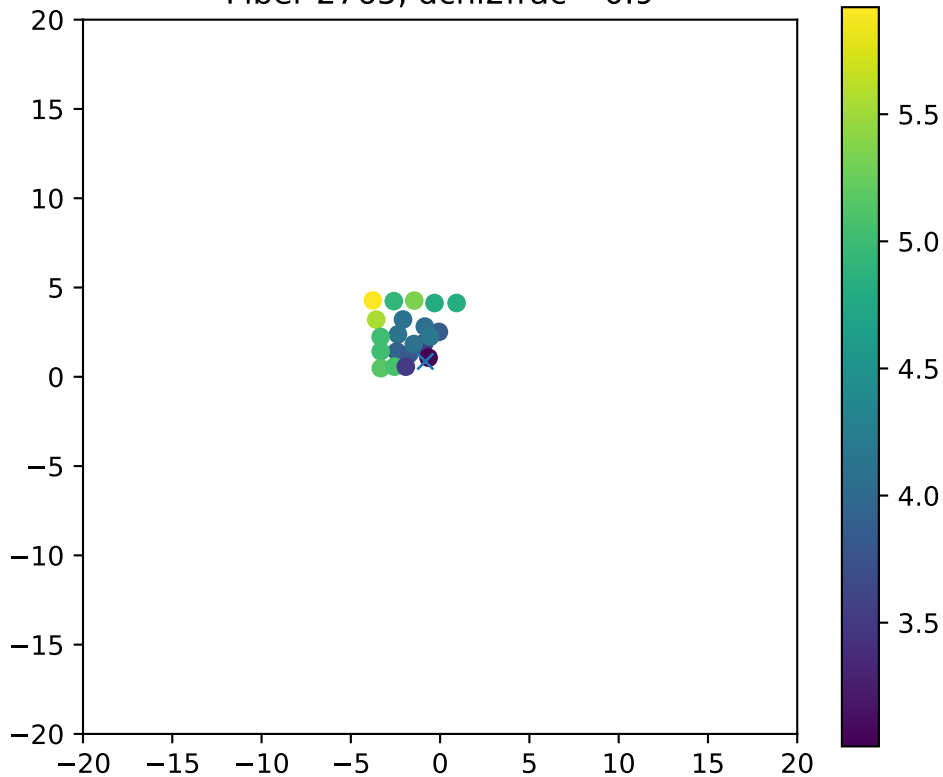
Fiber 2761, dchi2frac= 0.9



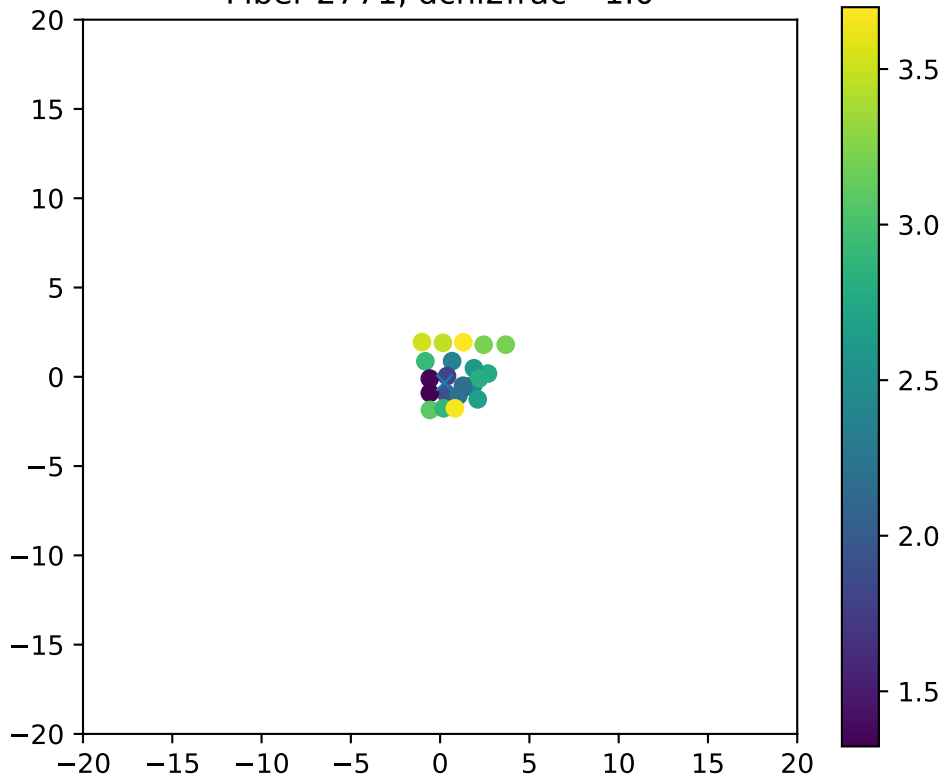
Fiber 2763, dchi2frac= 1.0



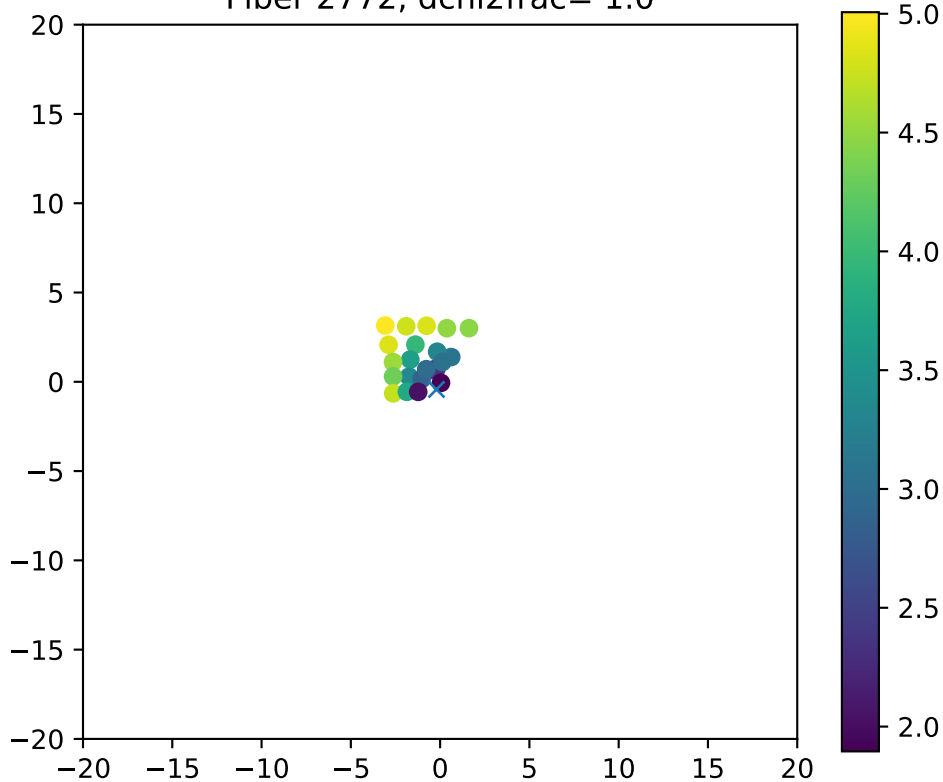
Fiber 2765, dchi2frac= 0.9



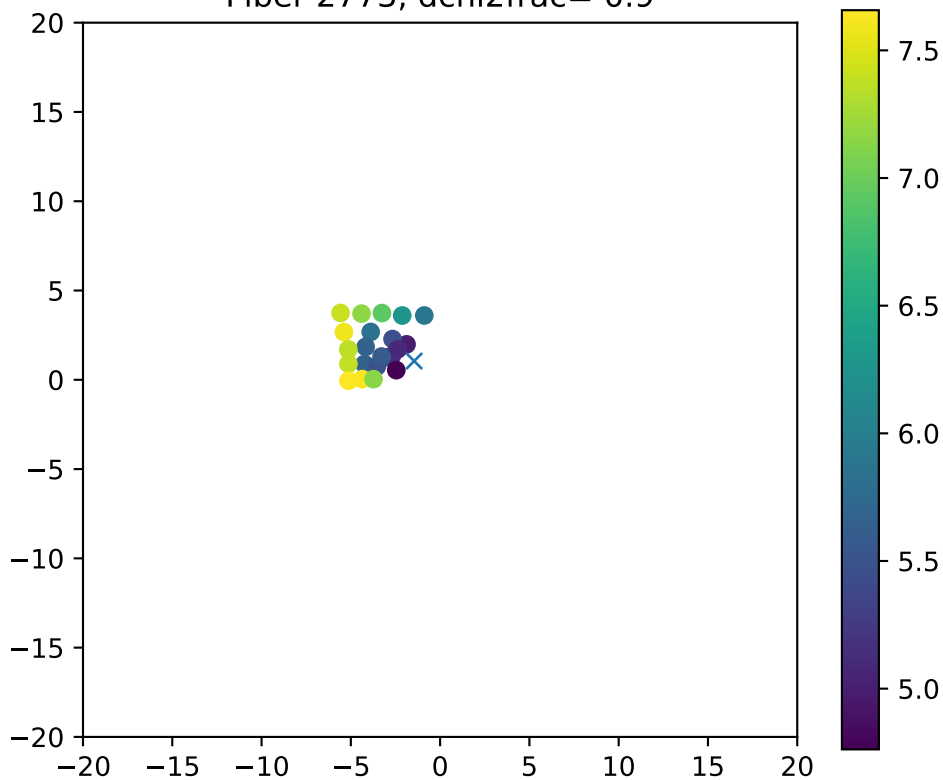
Fiber 2771, dchi2frac= 1.0



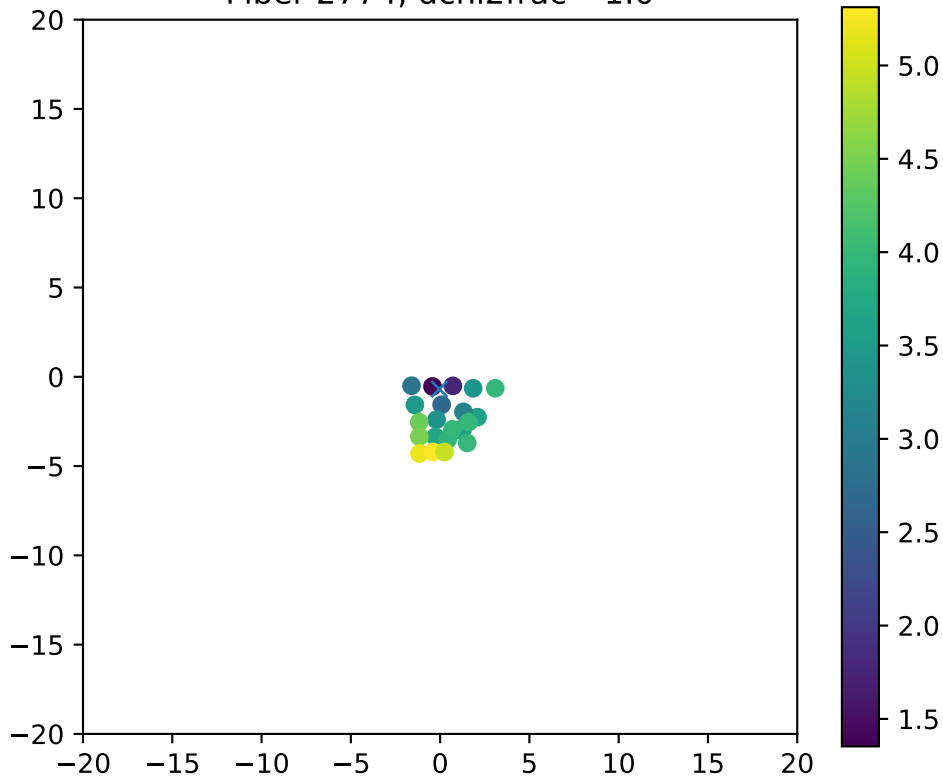
Fiber 2772, dchi2frac= 1.0



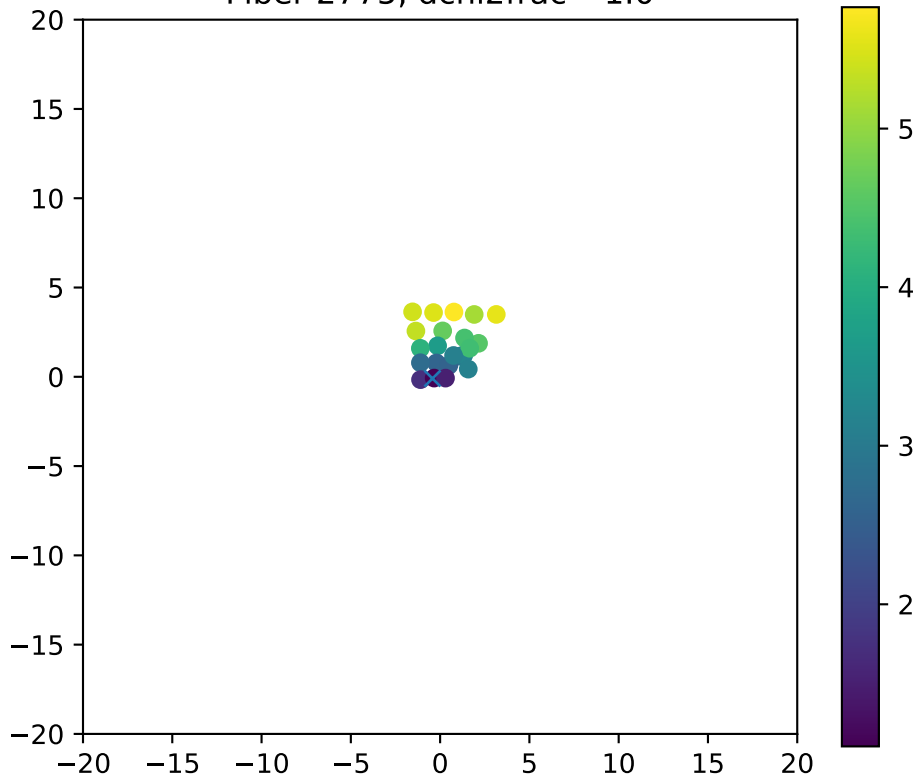
Fiber 2773, dchi2frac= 0.9



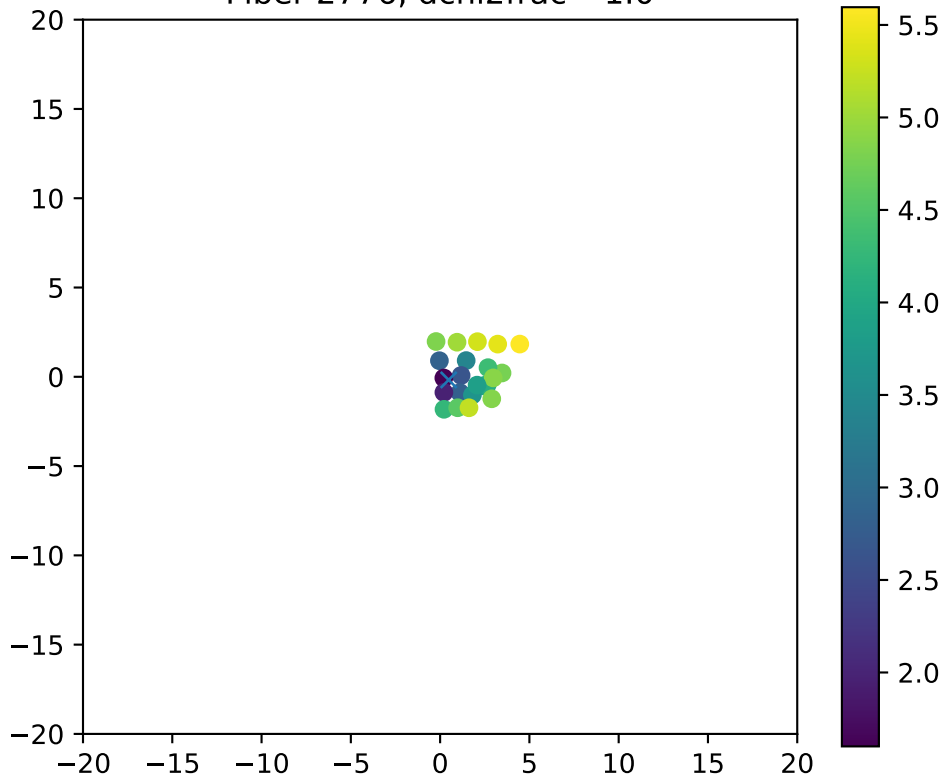
Fiber 2774, dchi2frac= 1.0



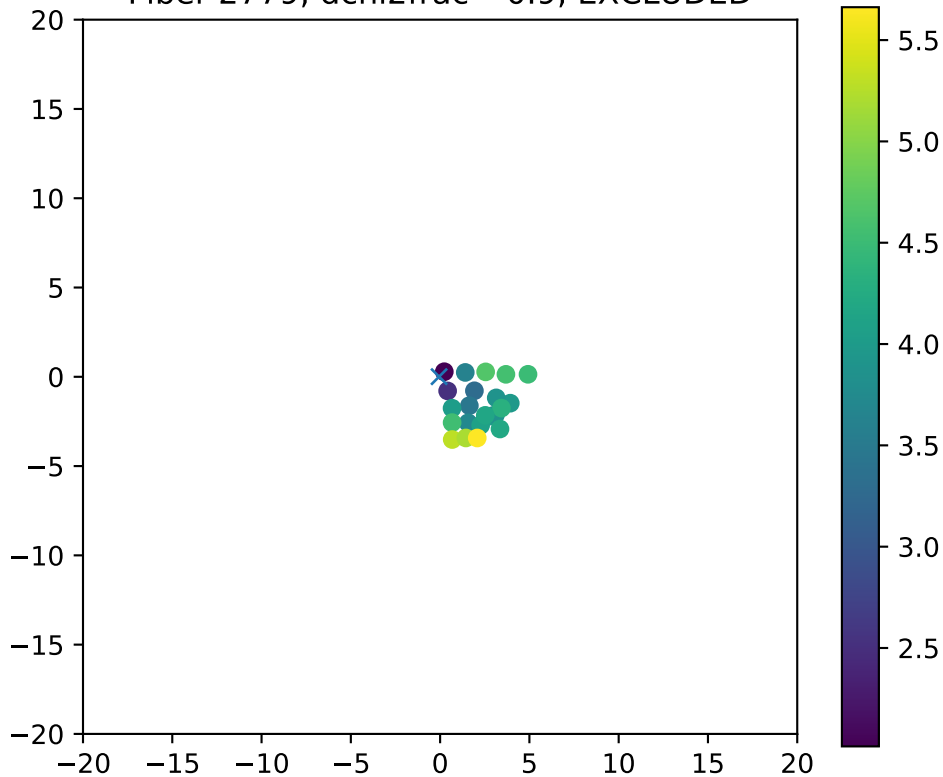
Fiber 2775, dchi2frac= 1.0



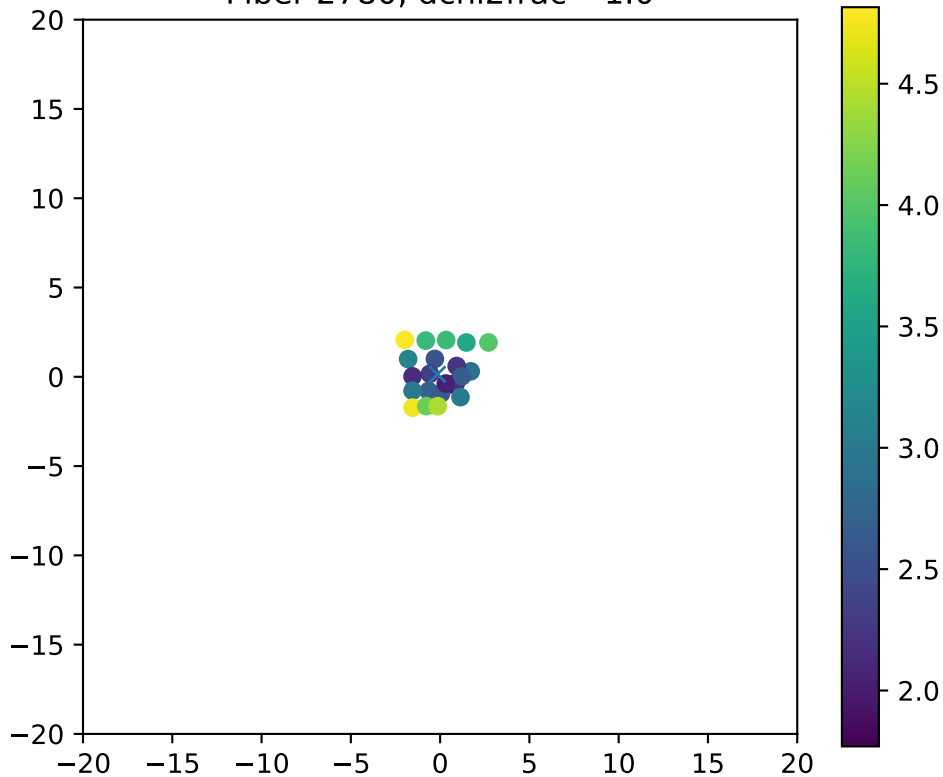
Fiber 2776, dchi2frac= 1.0



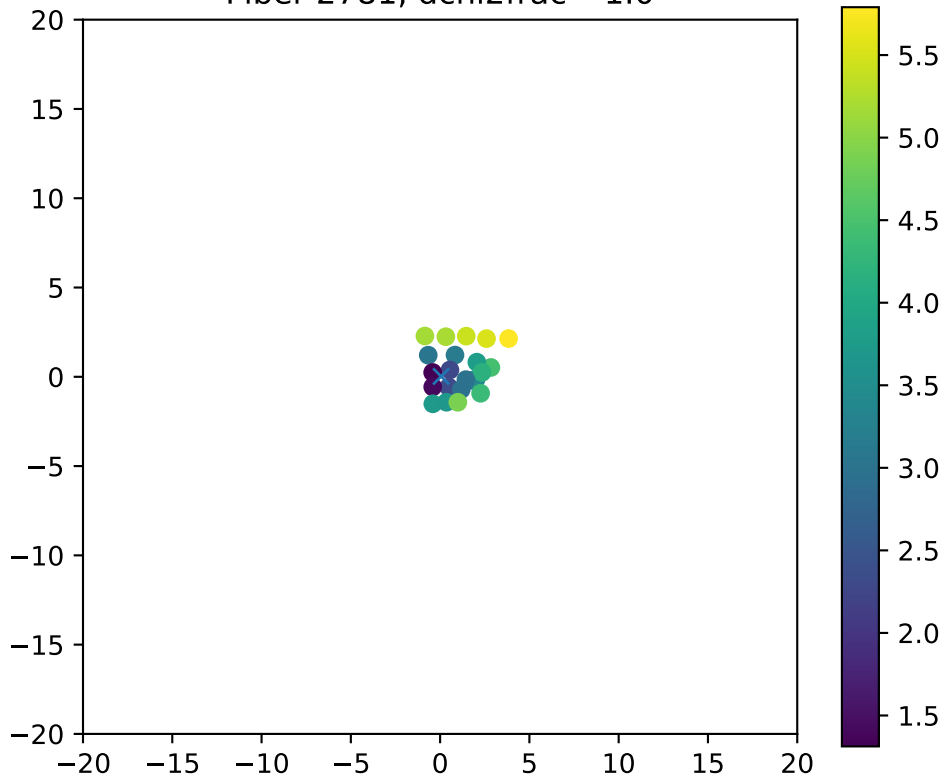
Fiber 2779, dchi2frac= 0.9, EXCLUDED



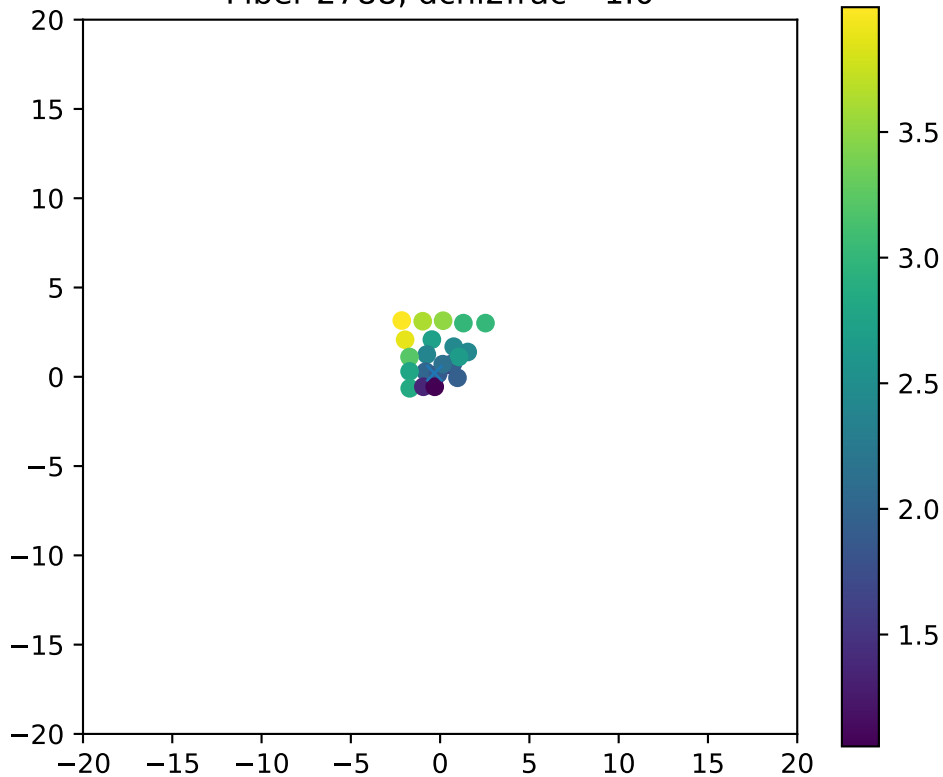
Fiber 2780, dchi2frac= 1.0



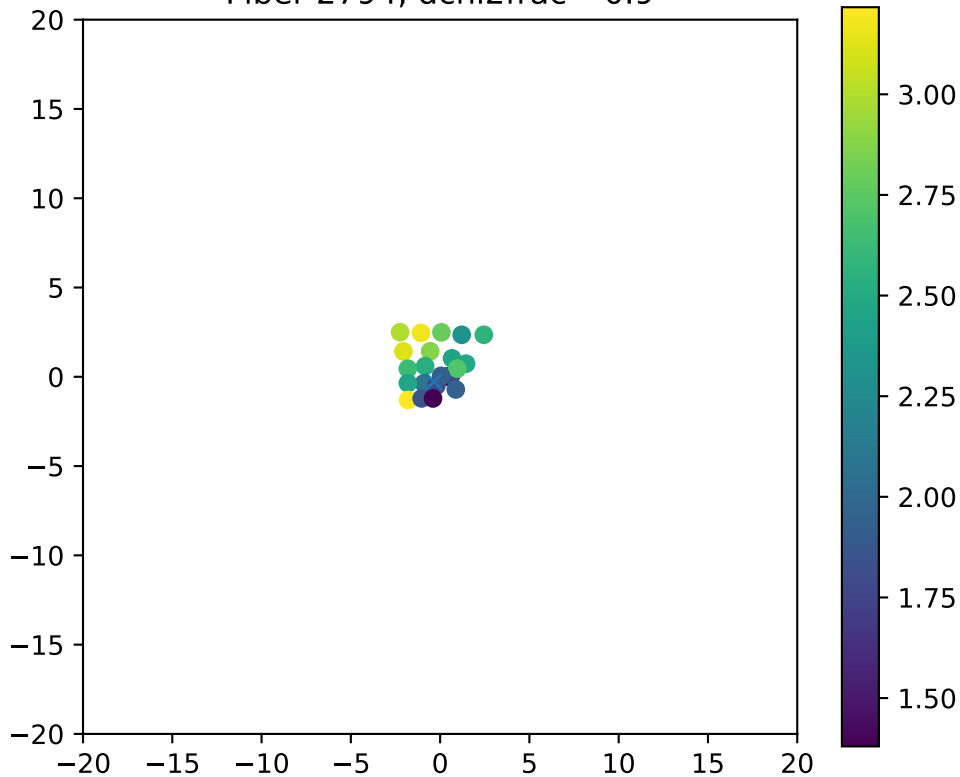
Fiber 2781, dchi2frac= 1.0



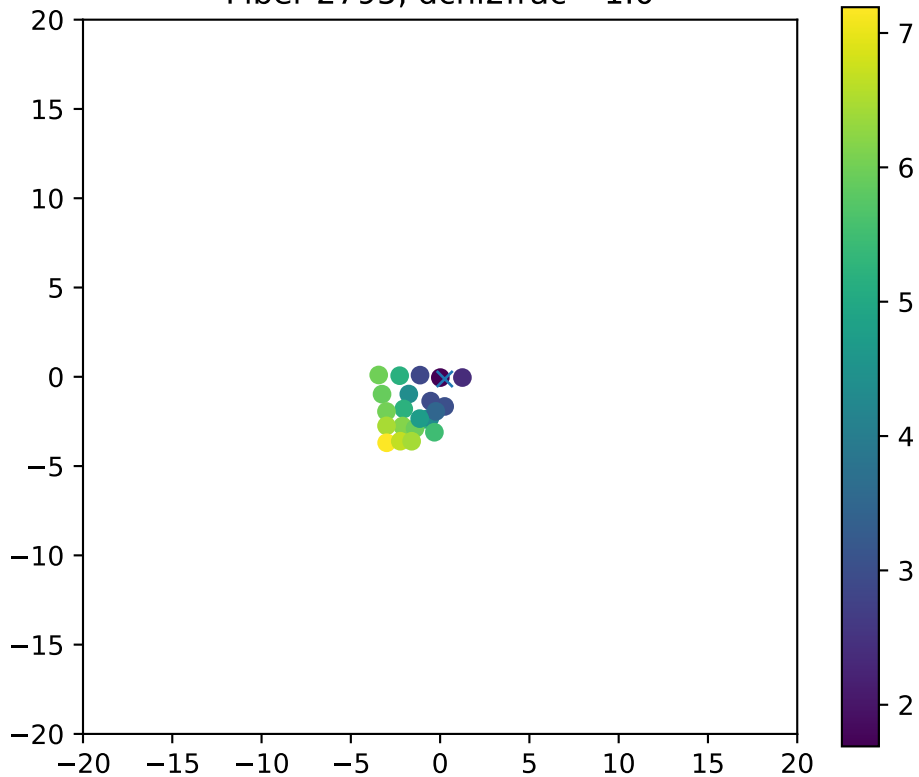
Fiber 2788, dchi2frac= 1.0



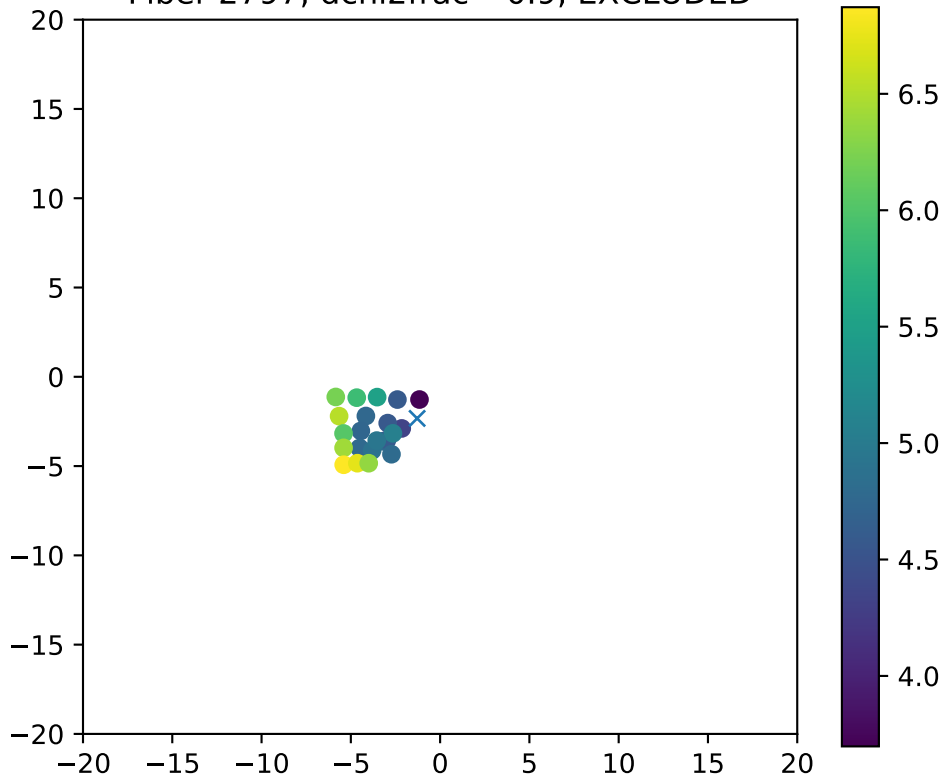
Fiber 2794, dchi2frac= 0.9



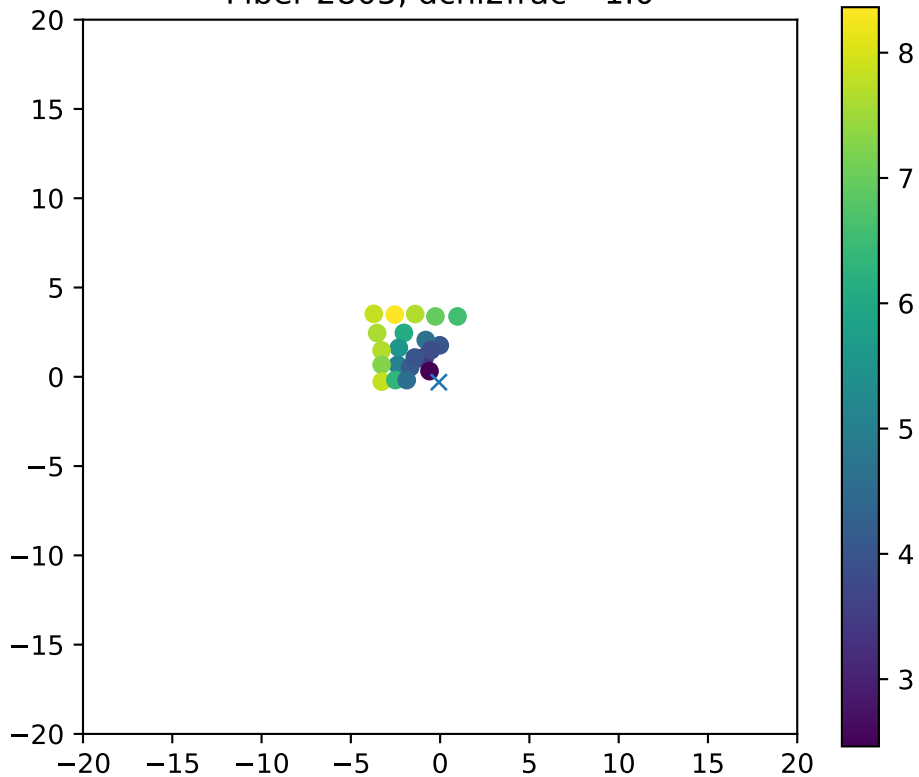
Fiber 2795, dchi2frac= 1.0



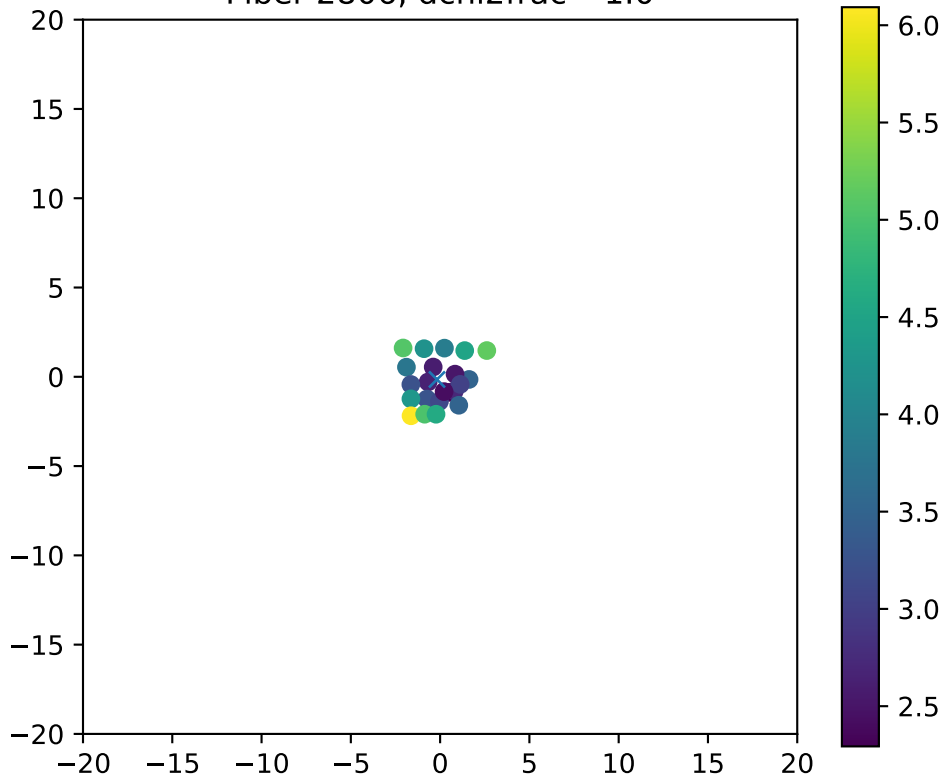
Fiber 2797, dchi2frac= 0.9, EXCLUDED



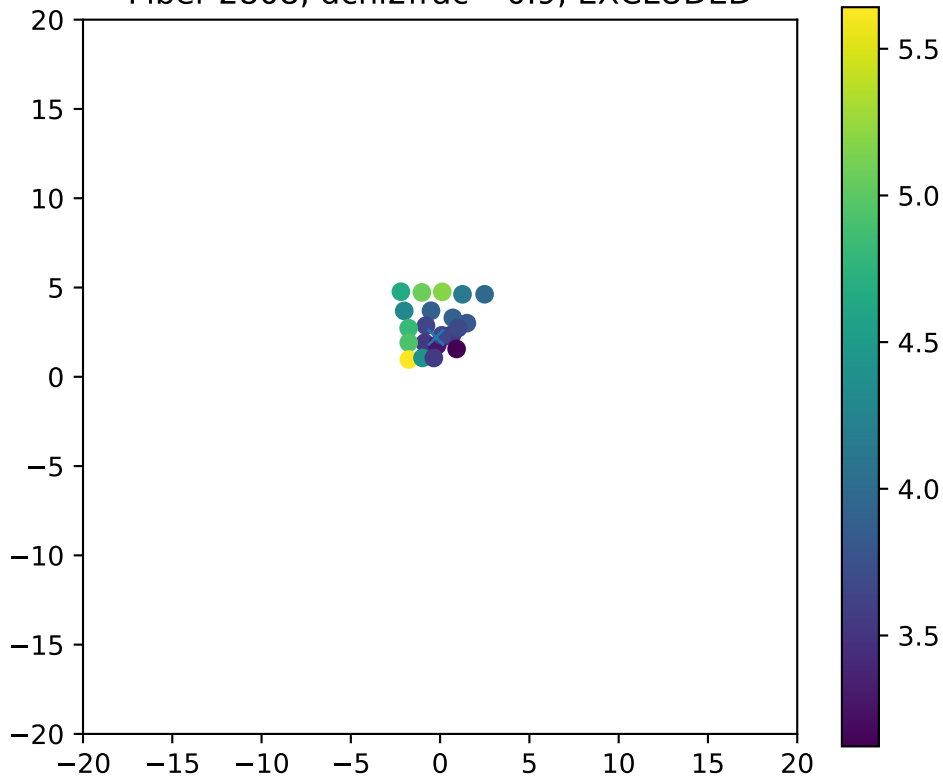
Fiber 2805, dchi2frac= 1.0



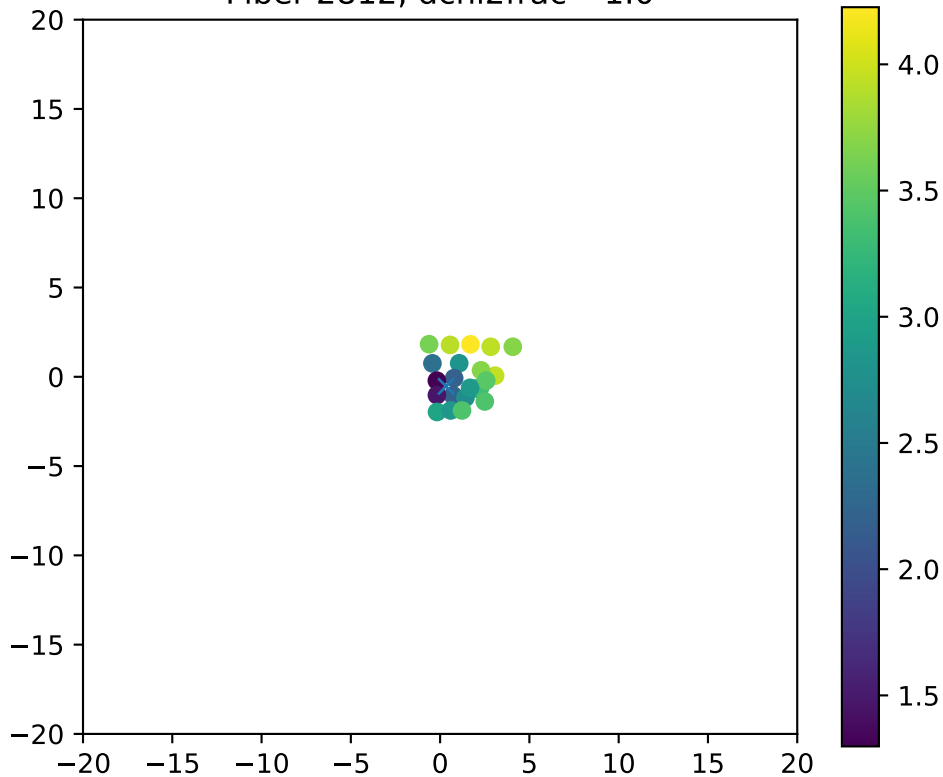
Fiber 2806, dchi2frac= 1.0



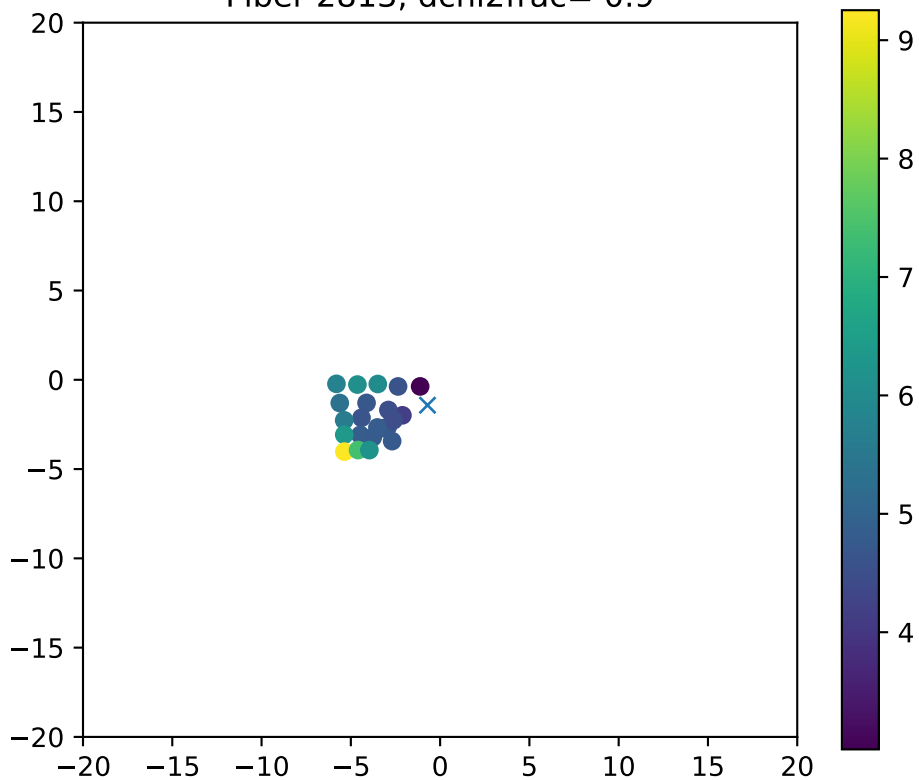
Fiber 2808, dchi2frac= 0.9, EXCLUDED



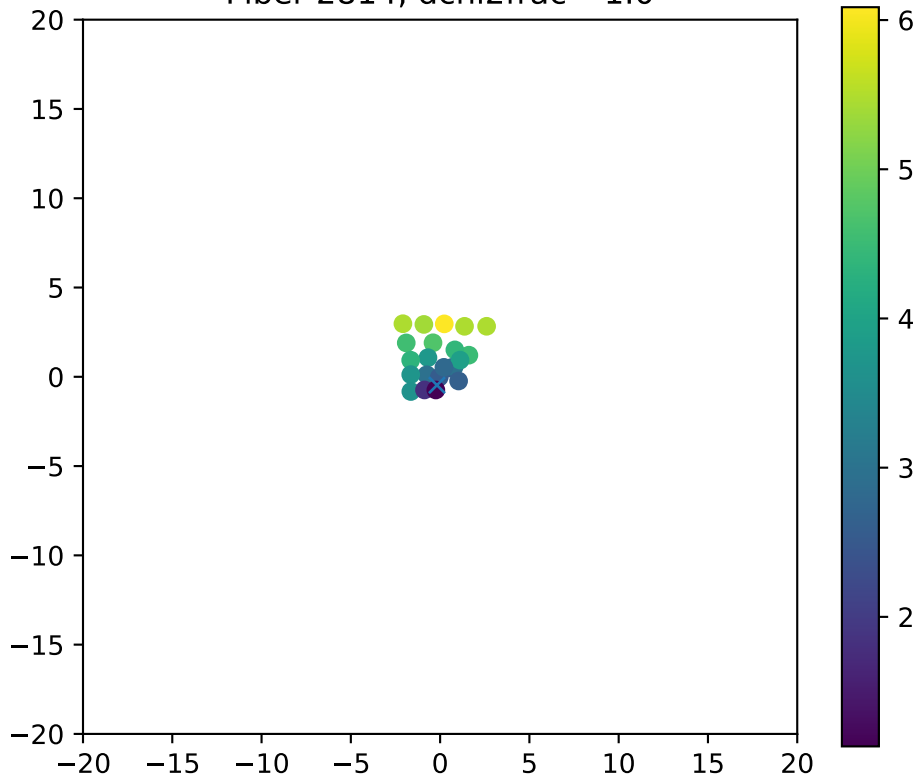
Fiber 2812, dchi2frac= 1.0



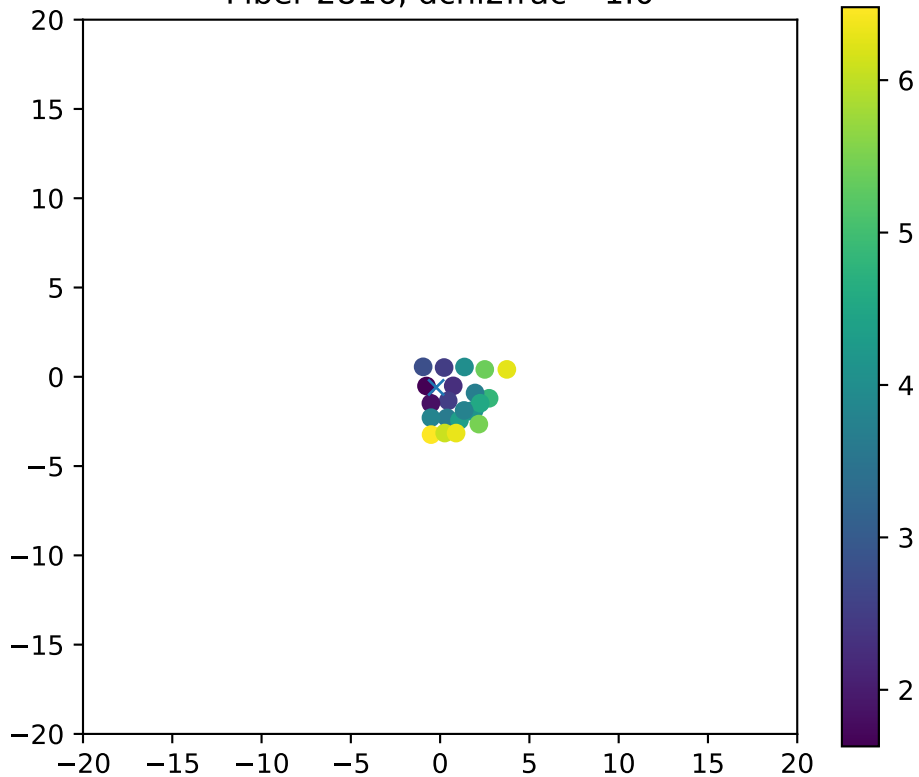
Fiber 2813, dchi2frac= 0.9



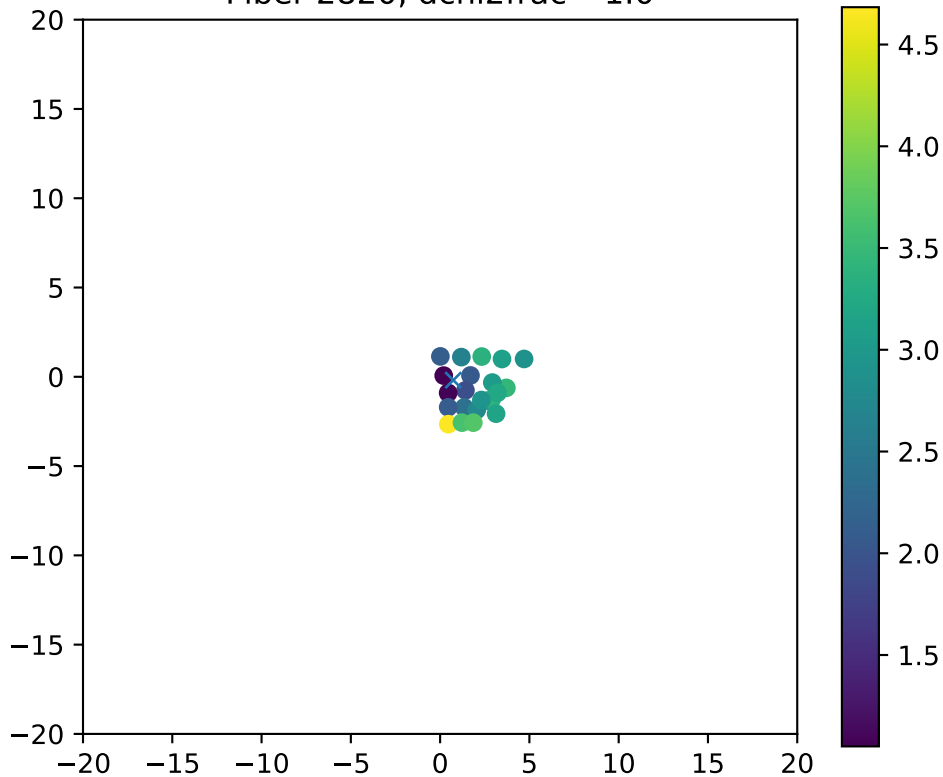
Fiber 2814, dchi2frac= 1.0



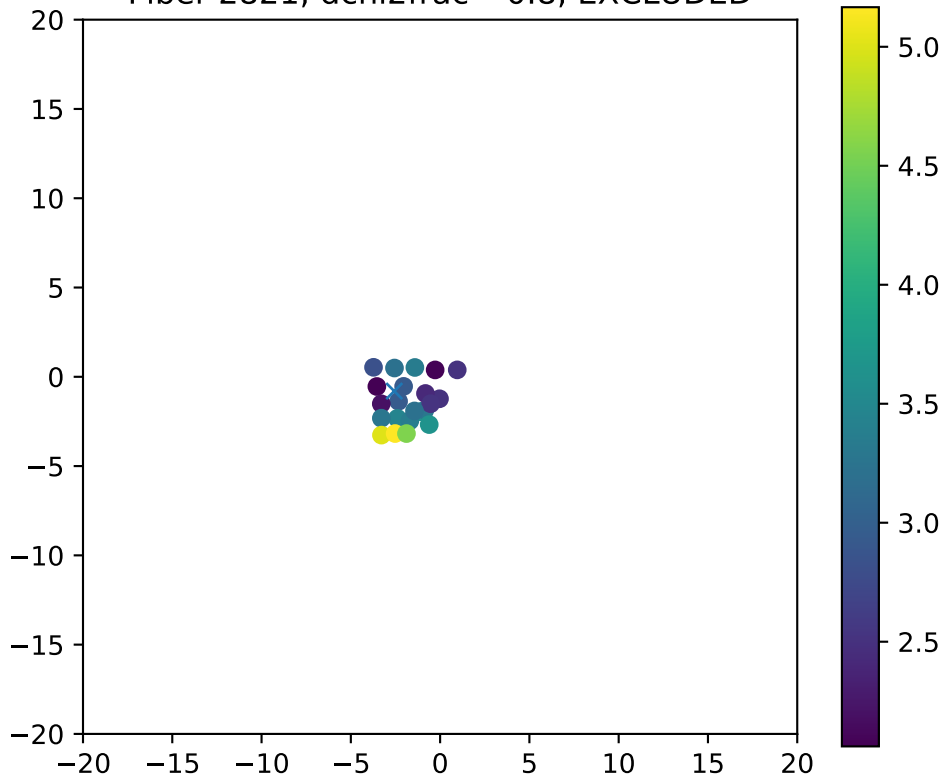
Fiber 2816, dchi2frac= 1.0



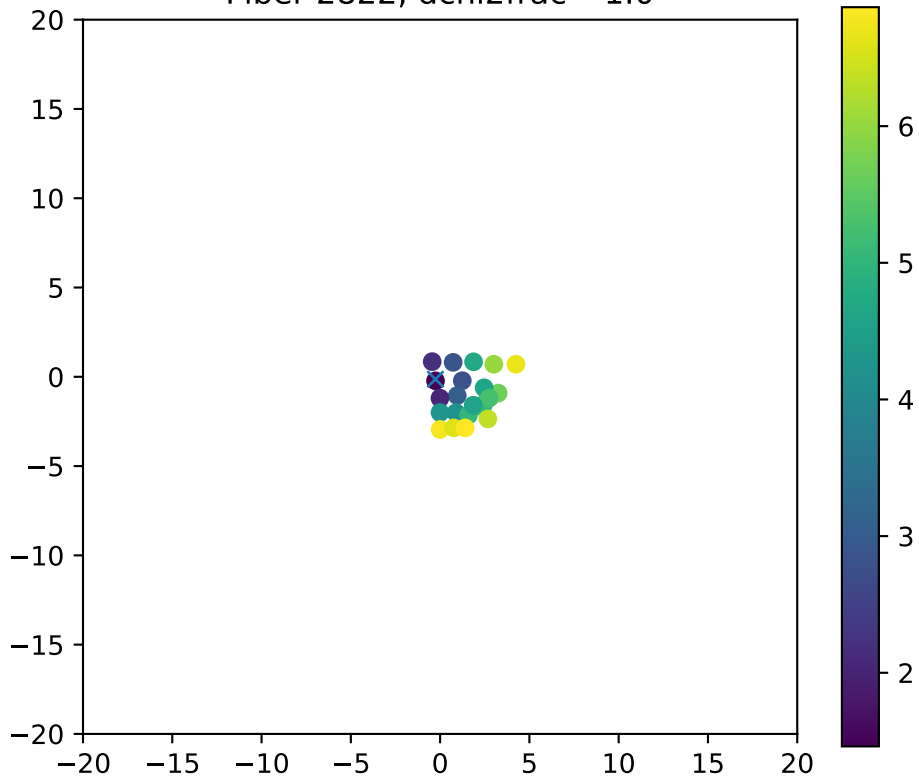
Fiber 2820, dchi2frac= 1.0



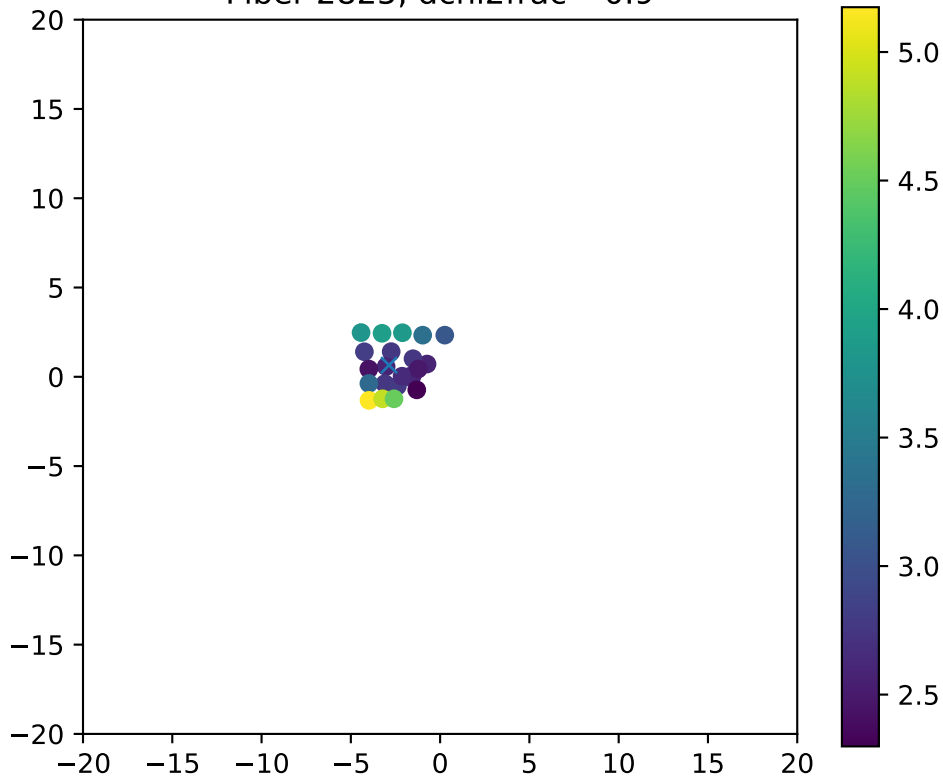
Fiber 2821, dchi2frac= 0.8, EXCLUDED



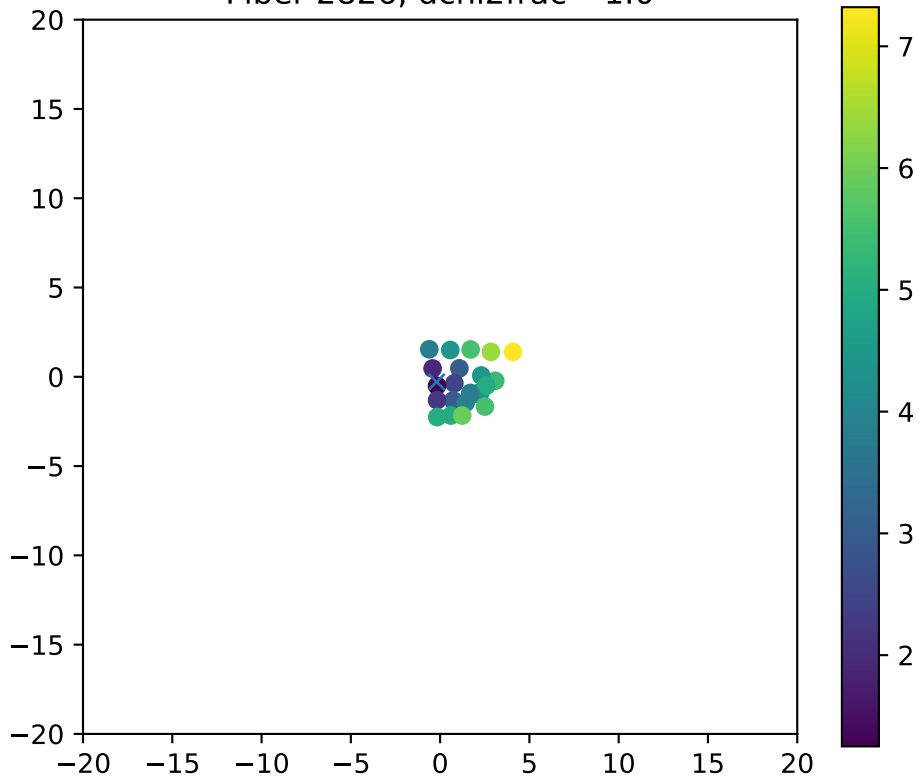
Fiber 2822, dchi2frac= 1.0



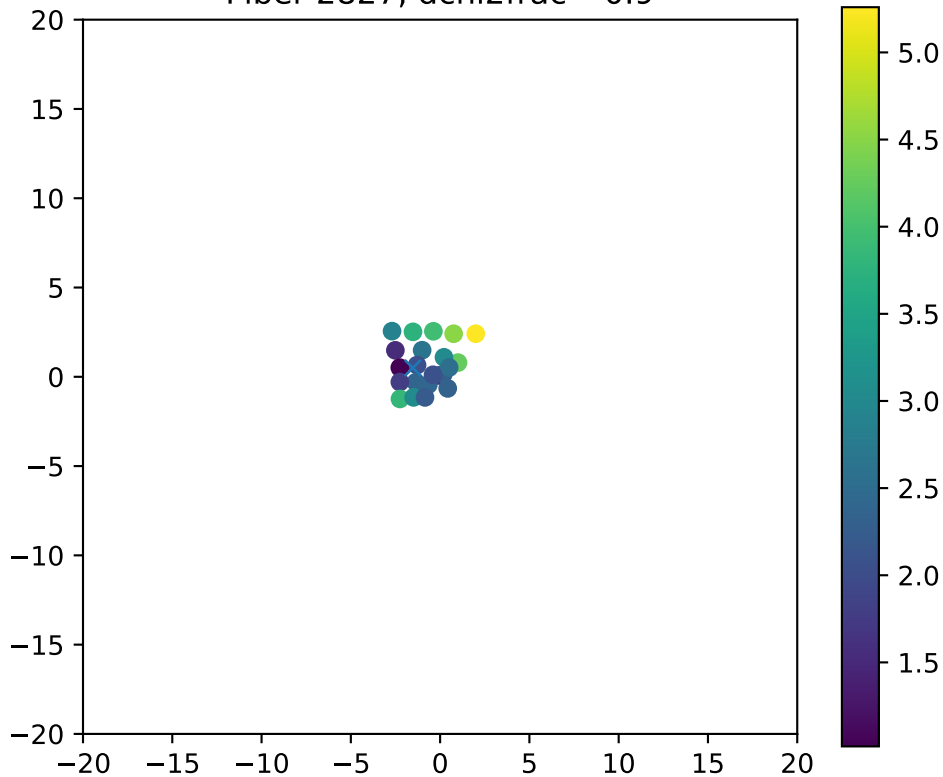
Fiber 2825, dchi2frac= 0.9



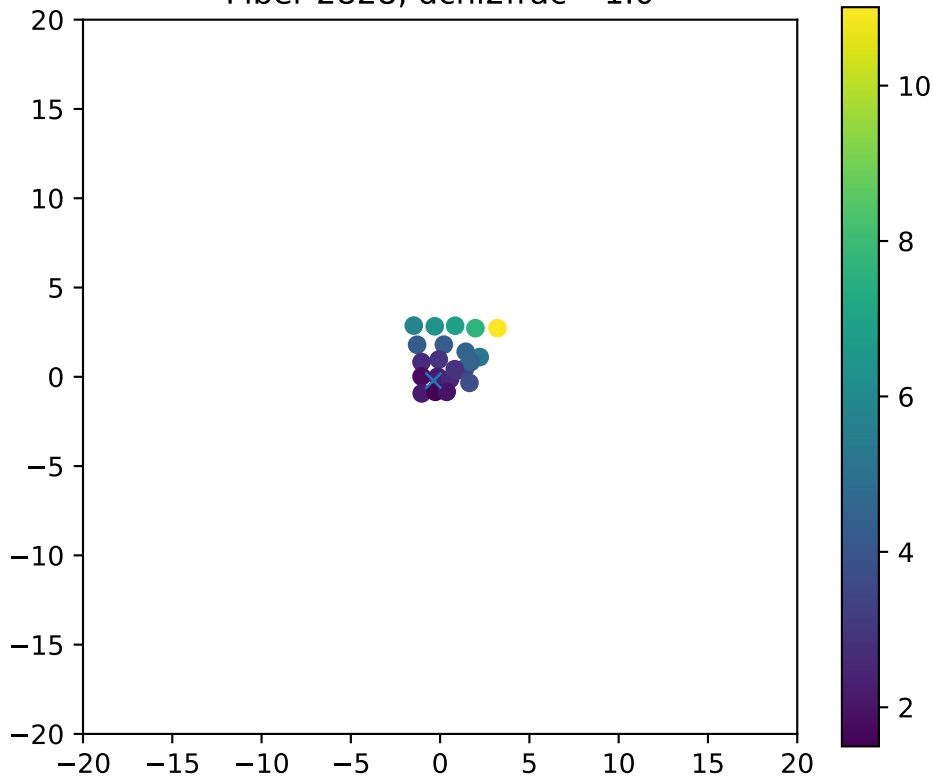
Fiber 2826, dchi2frac= 1.0



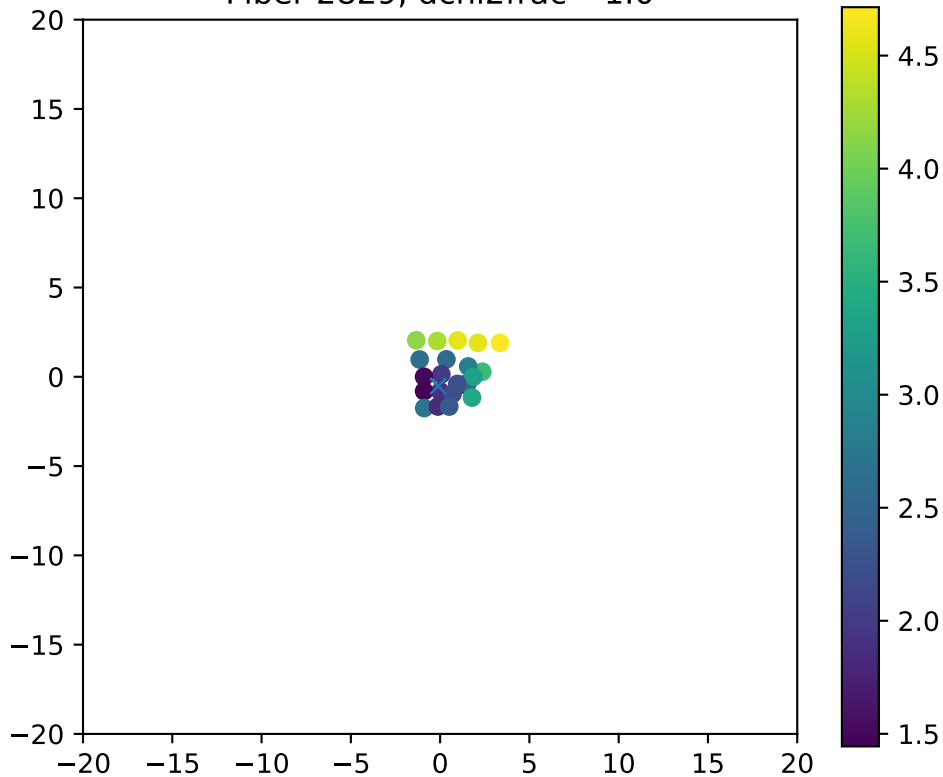
Fiber 2827, dchi2frac= 0.9



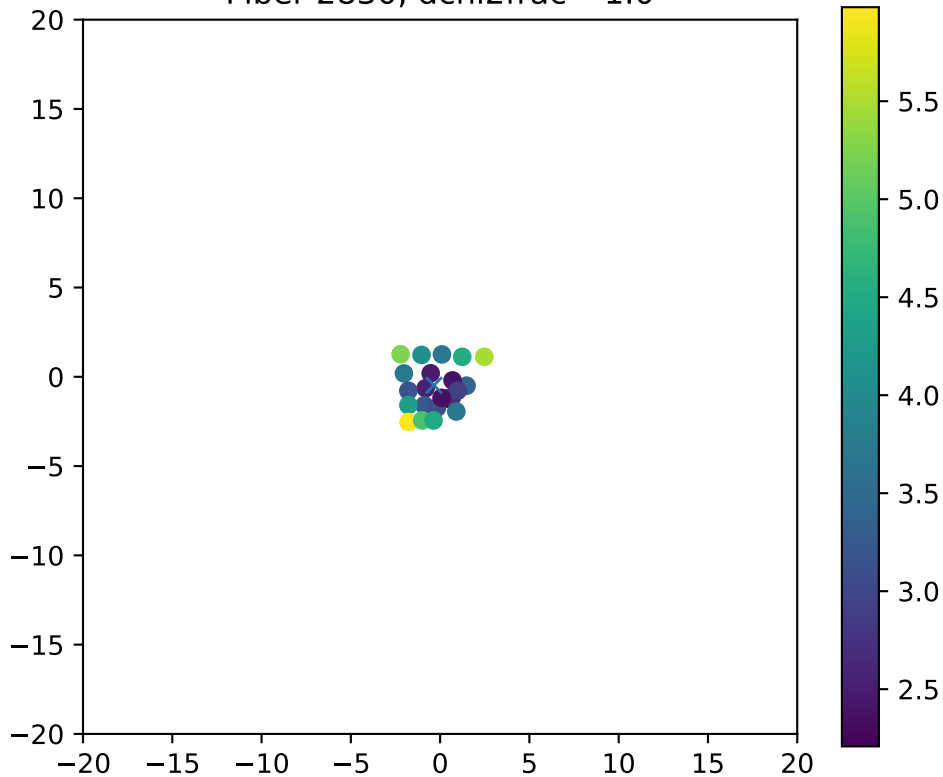
Fiber 2828, dchi2frac= 1.0



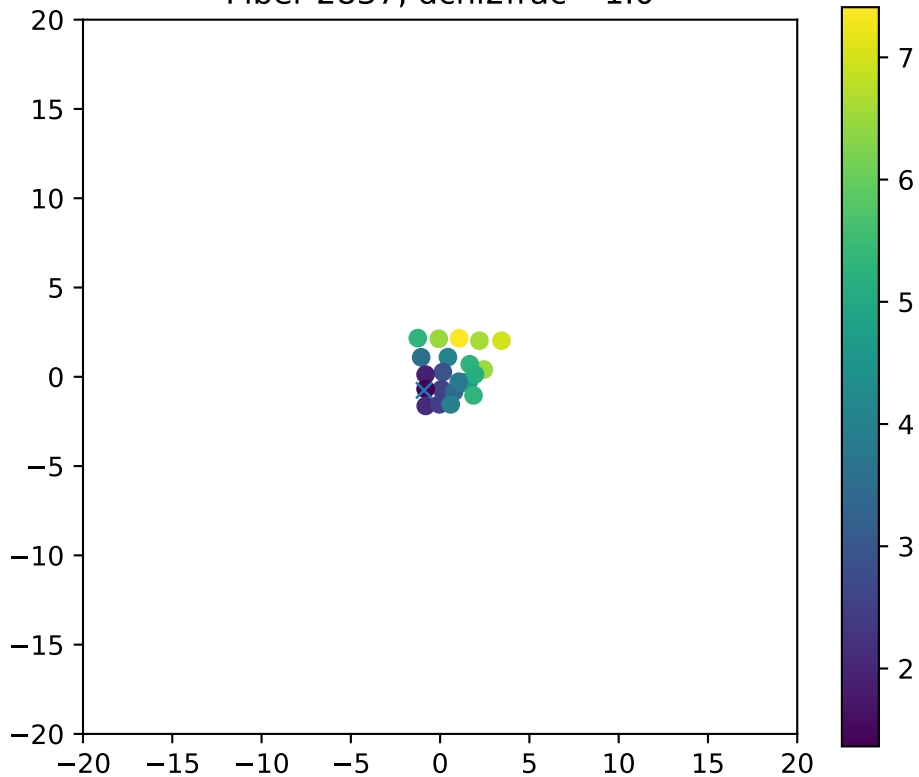
Fiber 2829, dchi2frac= 1.0



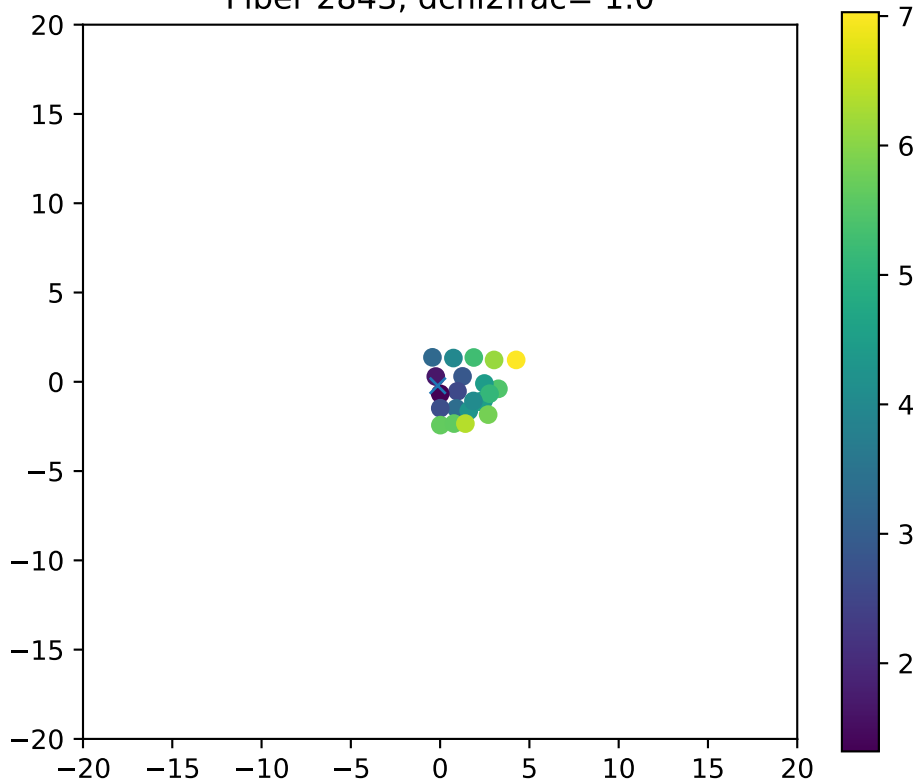
Fiber 2830, dchi2frac= 1.0



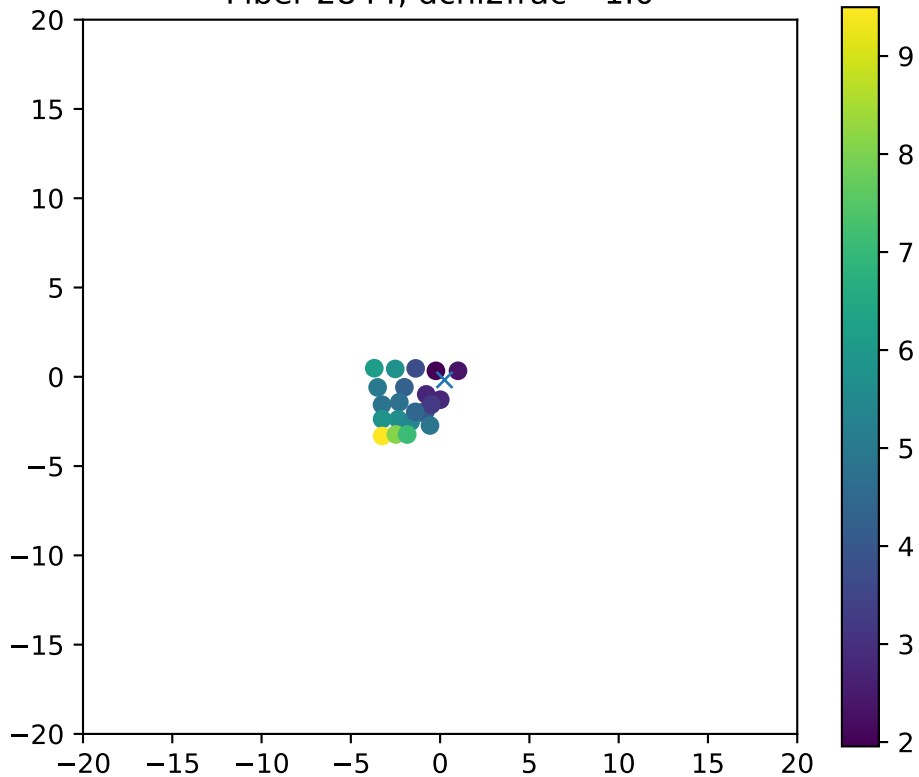
Fiber 2837, dchi2frac= 1.0



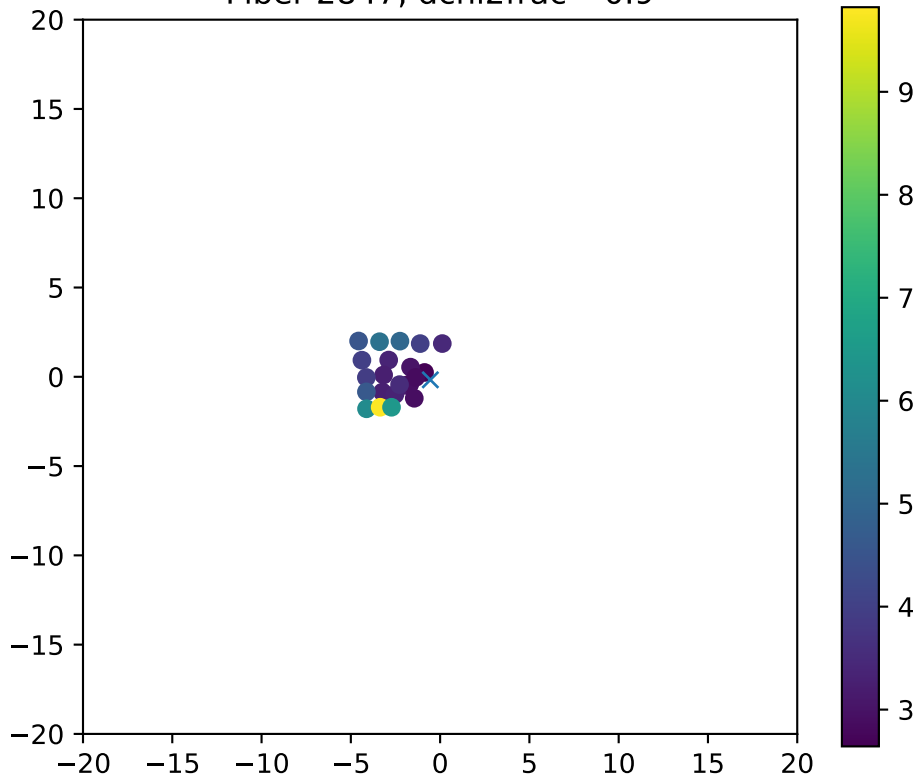
Fiber 2843, dchi2frac= 1.0



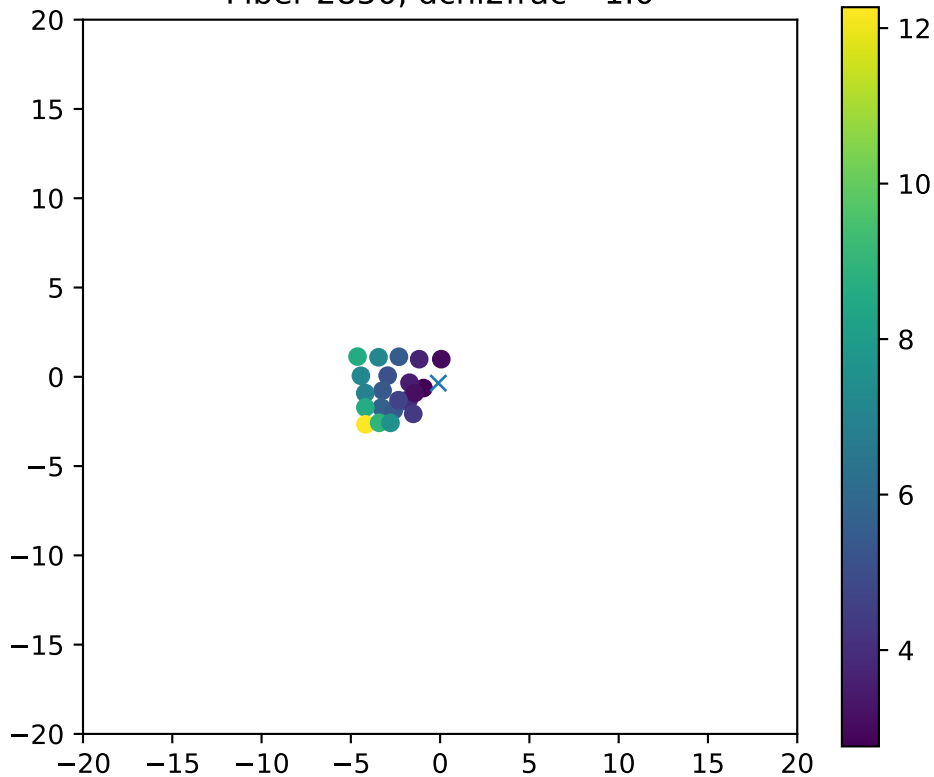
Fiber 2844, dchi2frac= 1.0



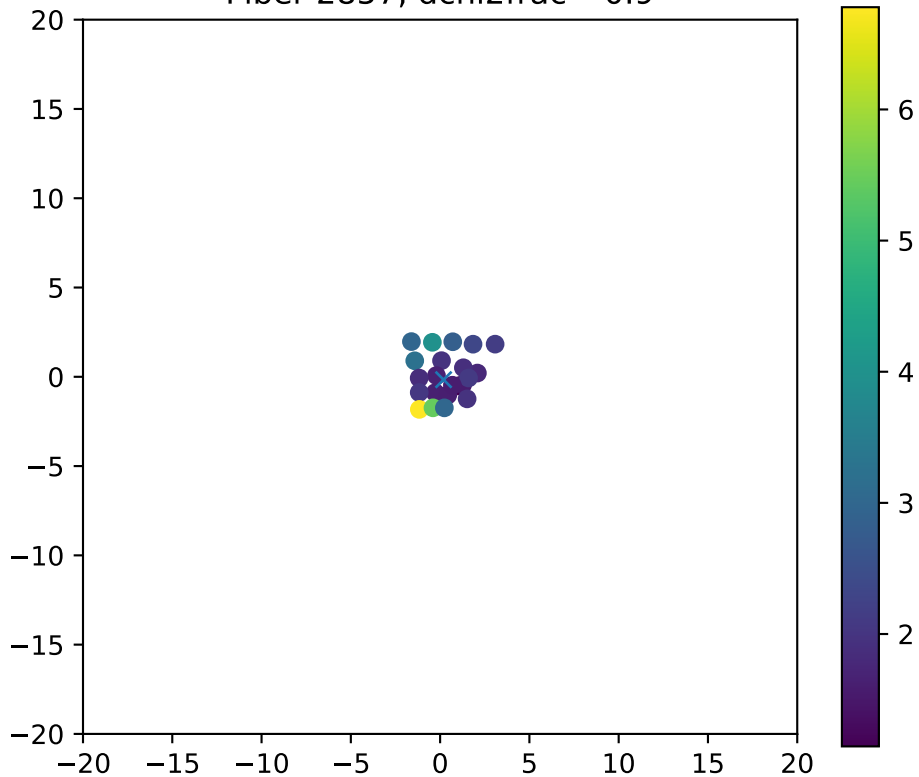
Fiber 2847, dchi2frac= 0.9



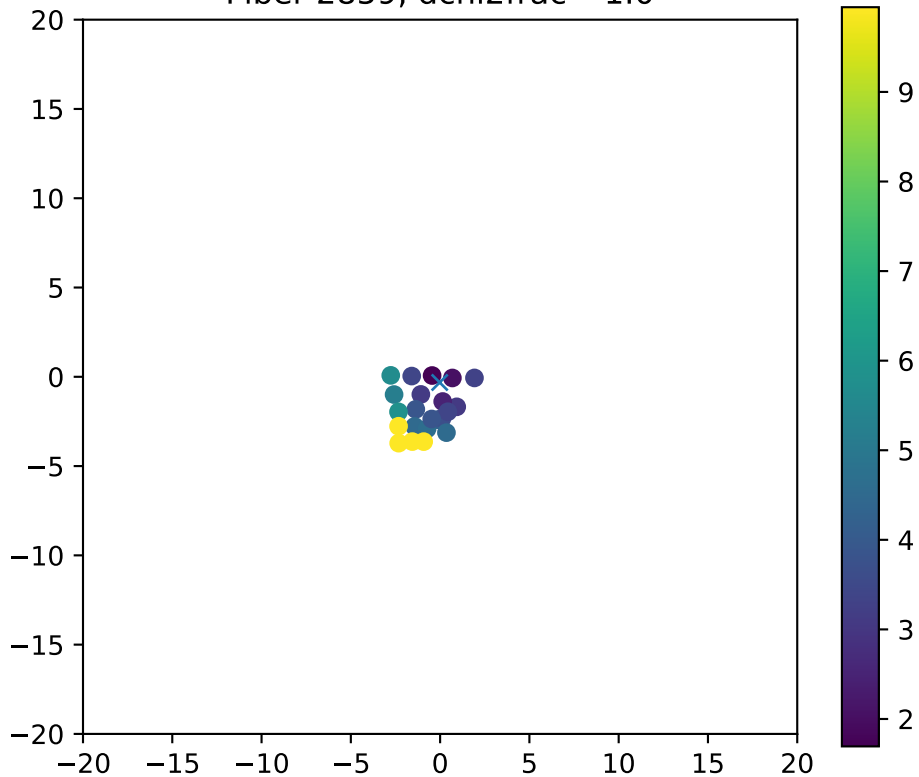
Fiber 2850, dchi2frac= 1.0



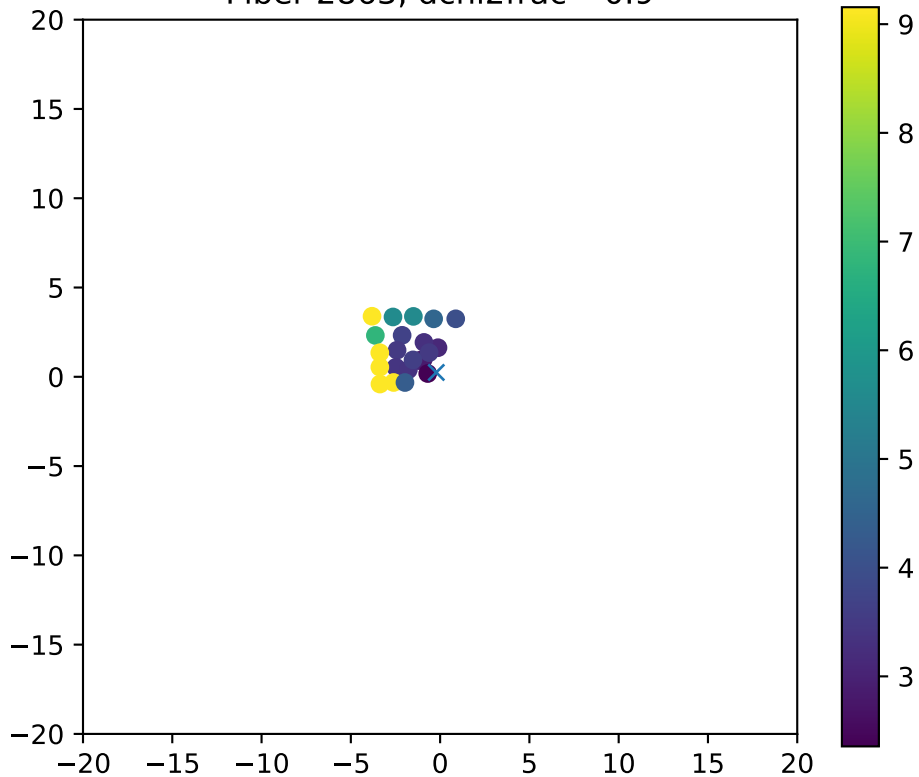
Fiber 2857, dchi2frac= 0.9



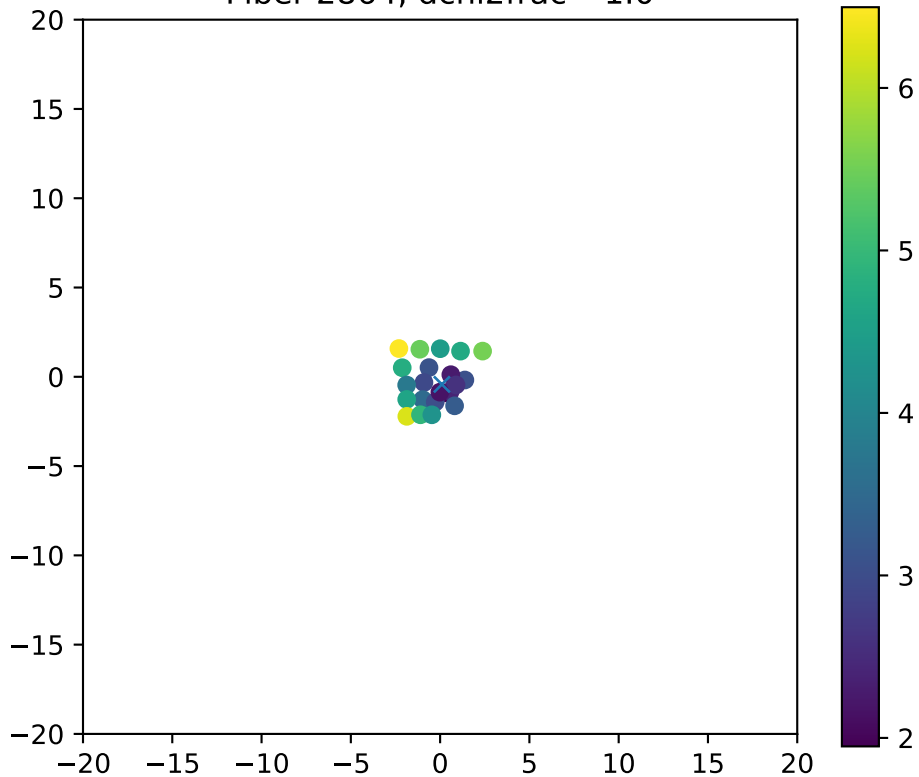
Fiber 2859, dchi2frac= 1.0



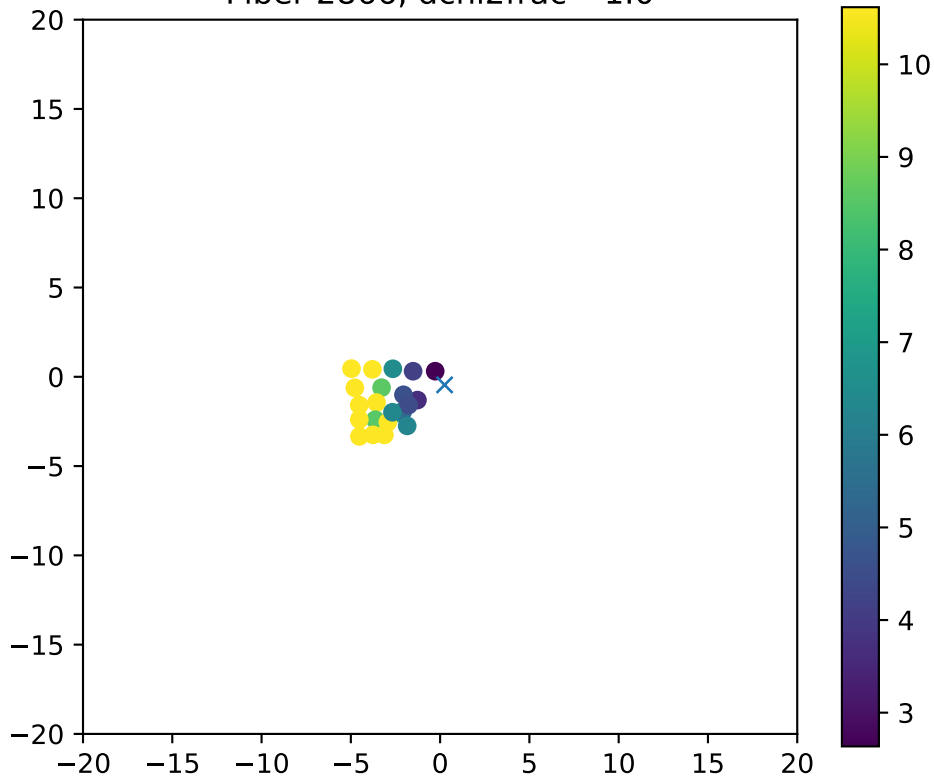
Fiber 2863, dchi2frac= 0.9



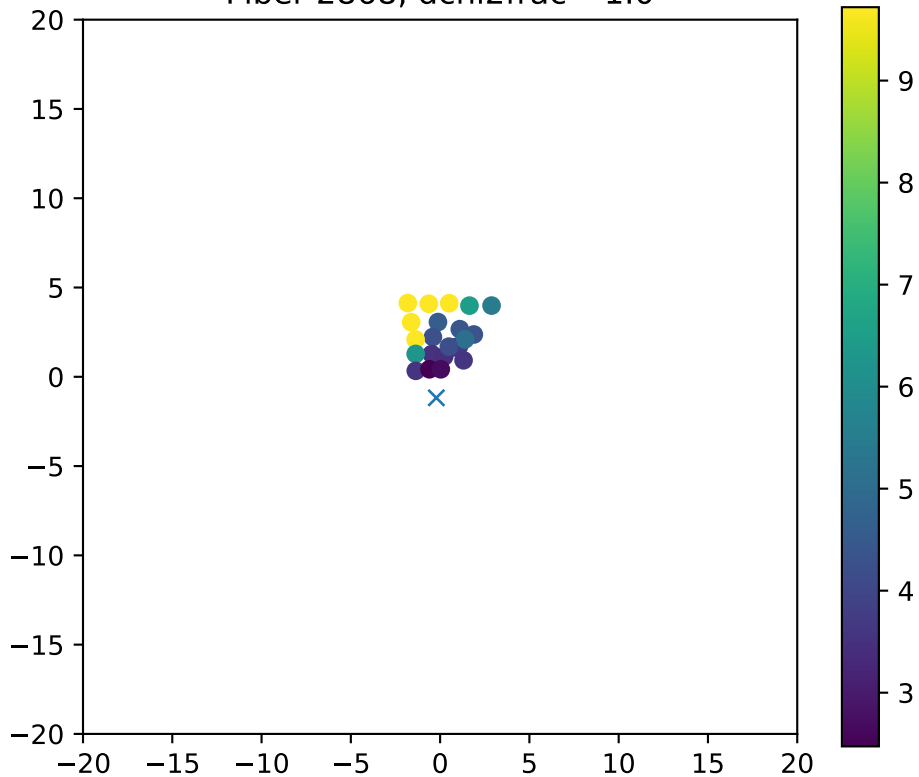
Fiber 2864, dchi2frac= 1.0



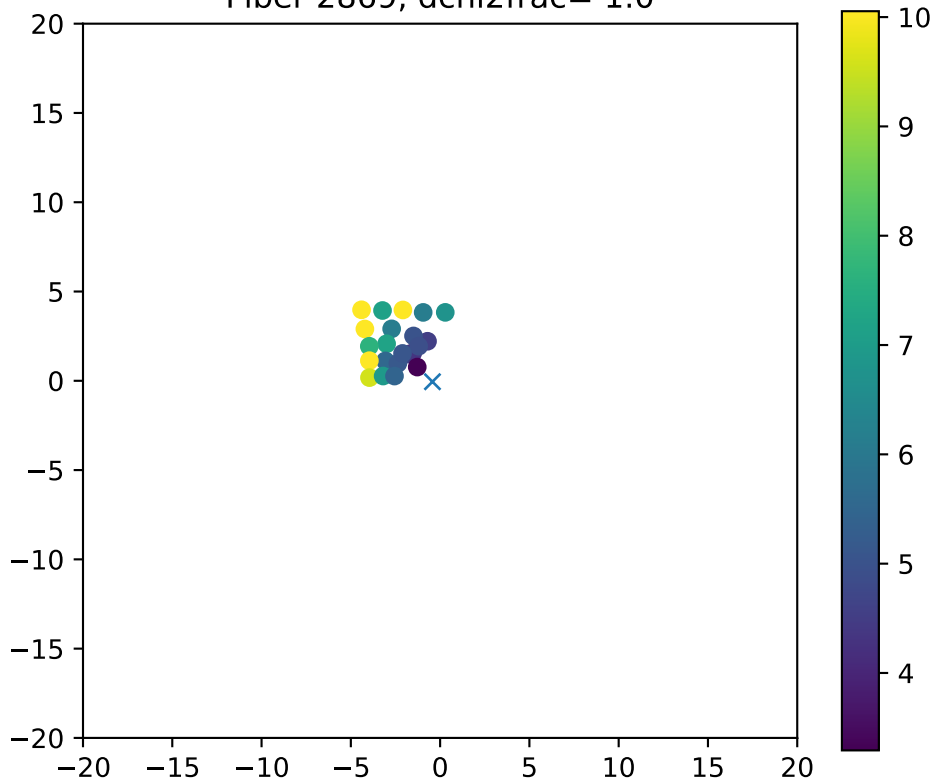
Fiber 2866, dchi2frac= 1.0



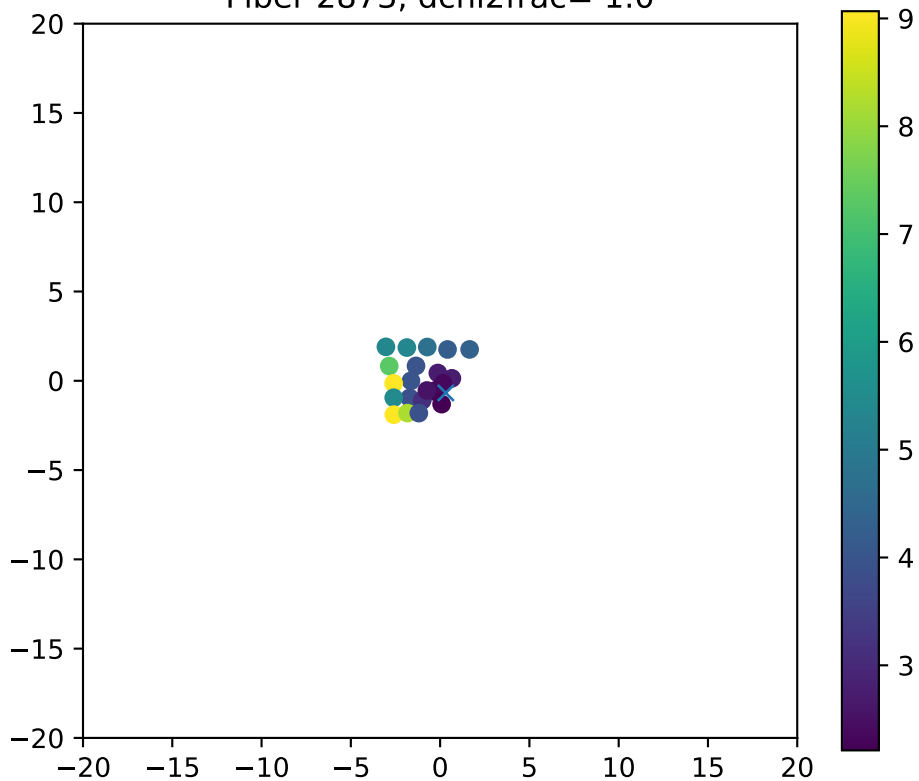
Fiber 2868, dchi2frac= 1.0



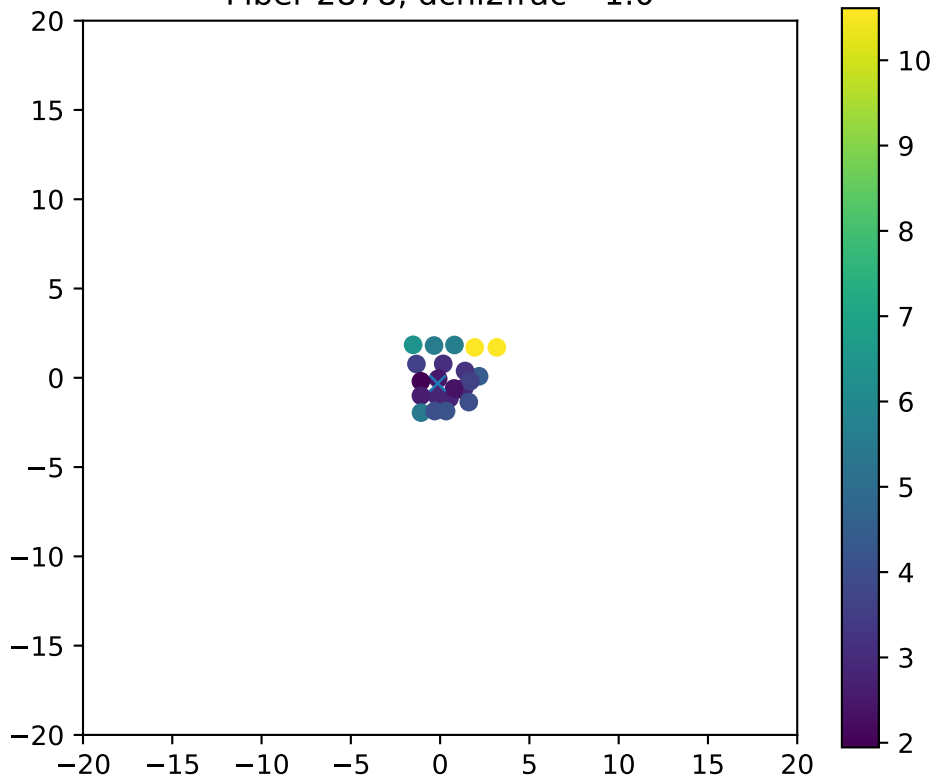
Fiber 2869, dchi2frac= 1.0



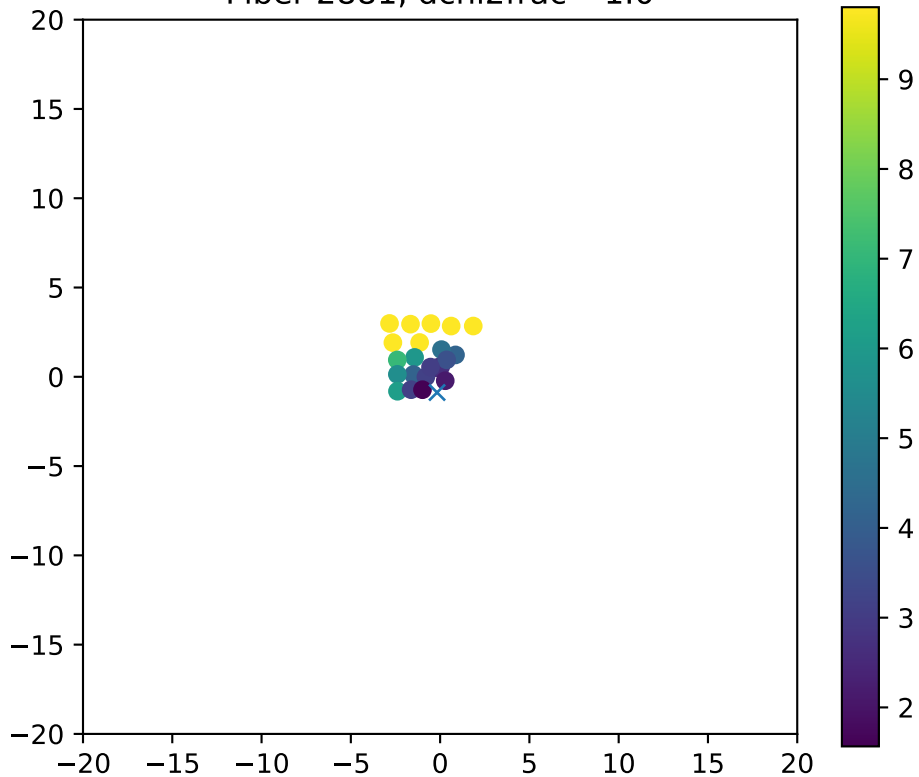
Fiber 2873, dchi2frac= 1.0



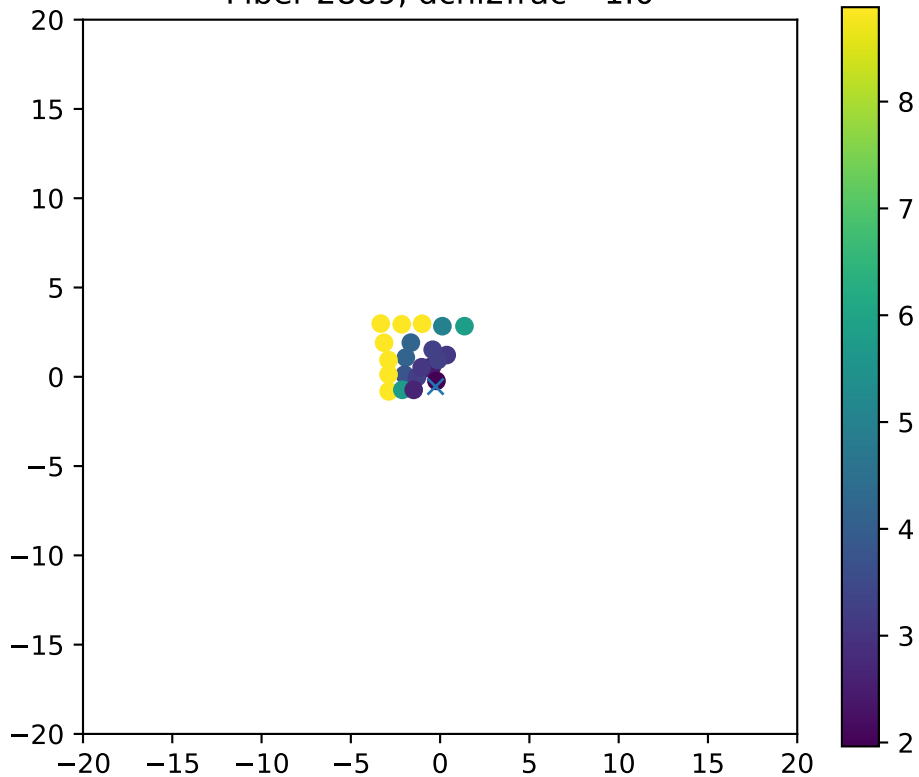
Fiber 2878, dchi2frac= 1.0



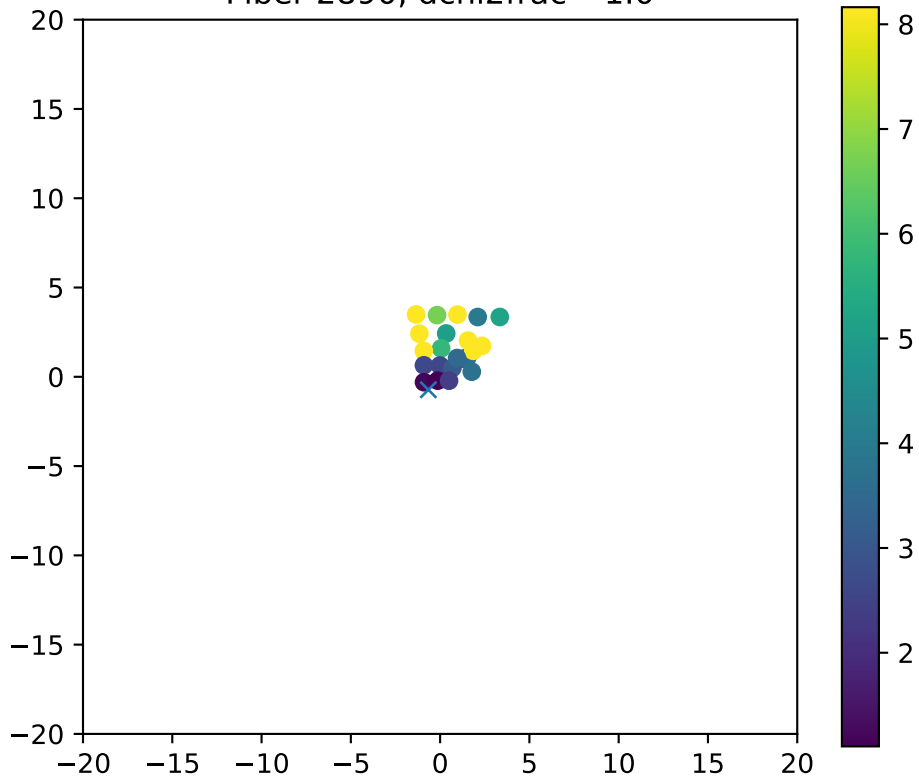
Fiber 2881, dchi2frac= 1.0



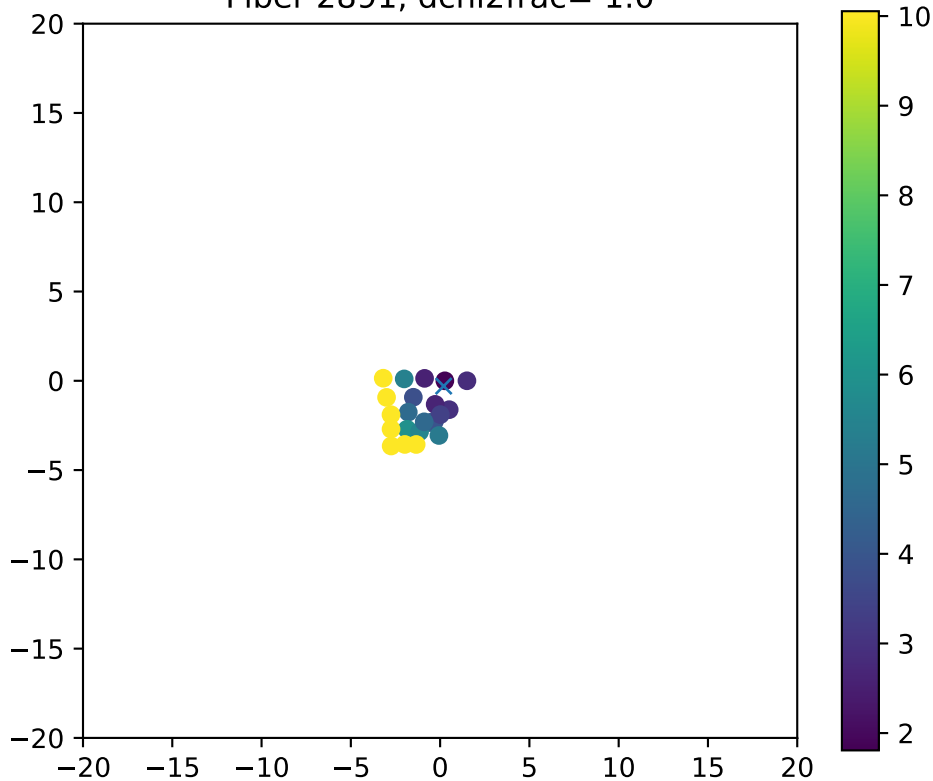
Fiber 2889, dchi2frac= 1.0



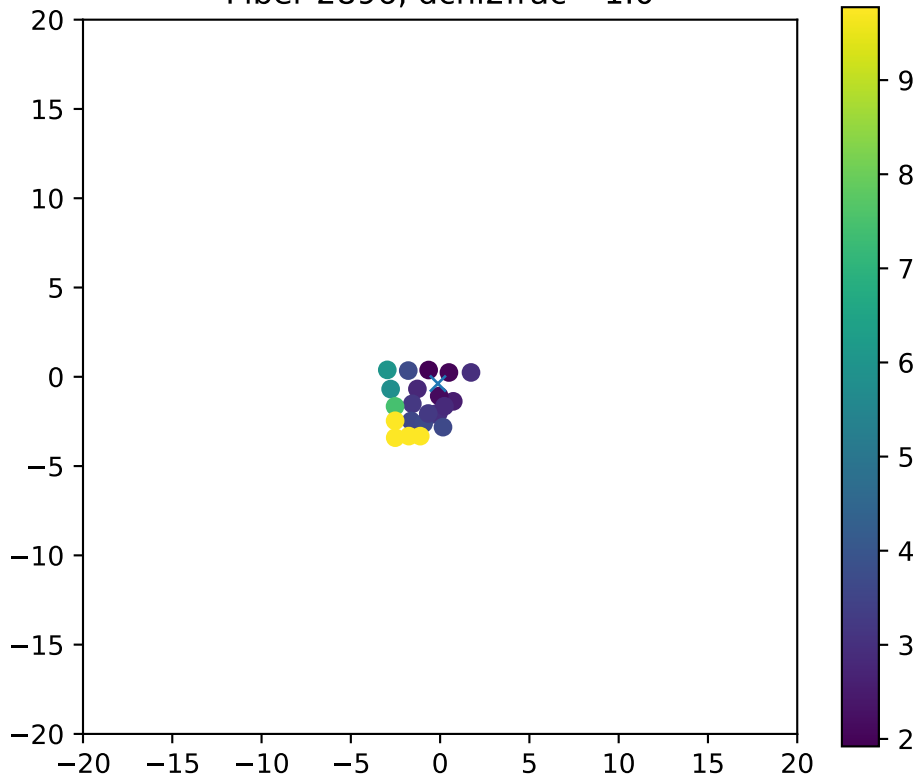
Fiber 2890, dchi2frac= 1.0



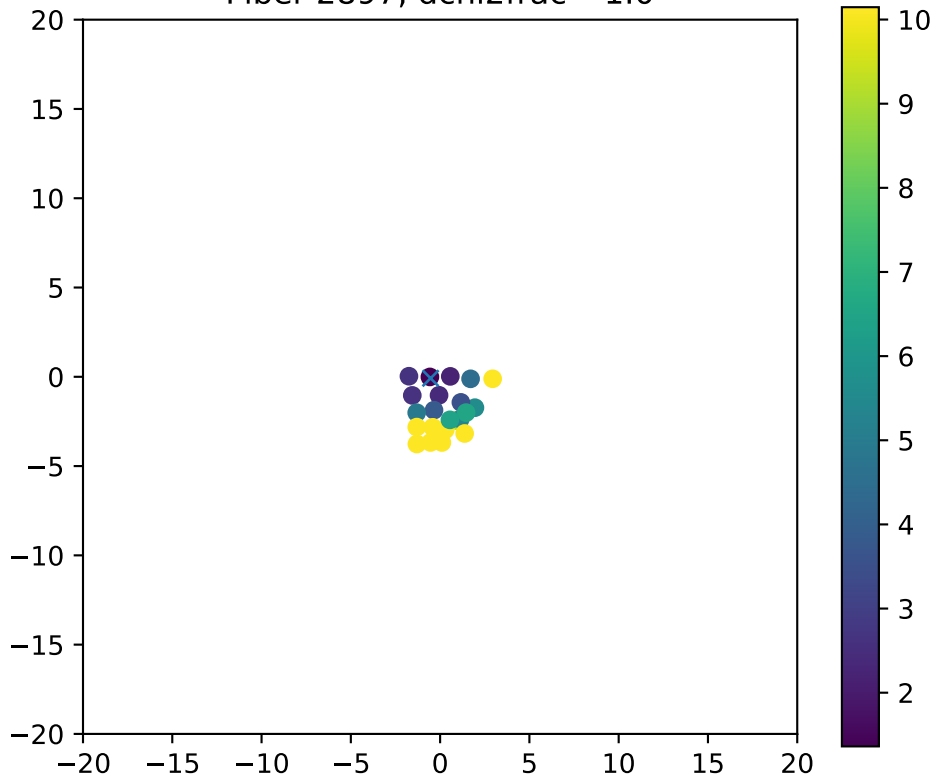
Fiber 2891, dchi2frac= 1.0



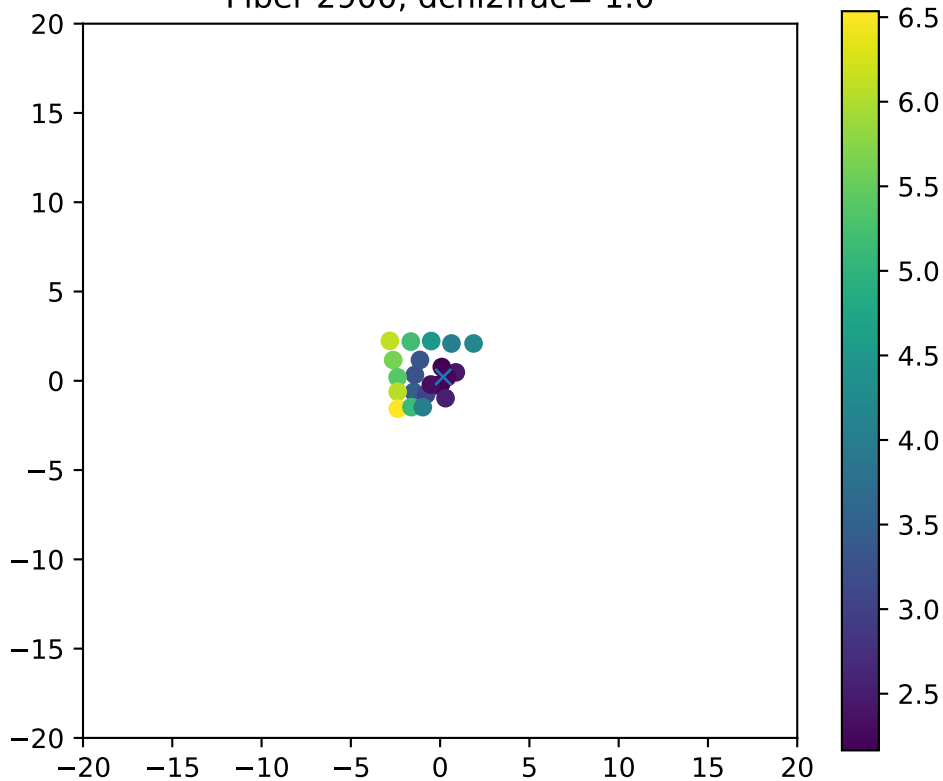
Fiber 2896, dchi2frac= 1.0



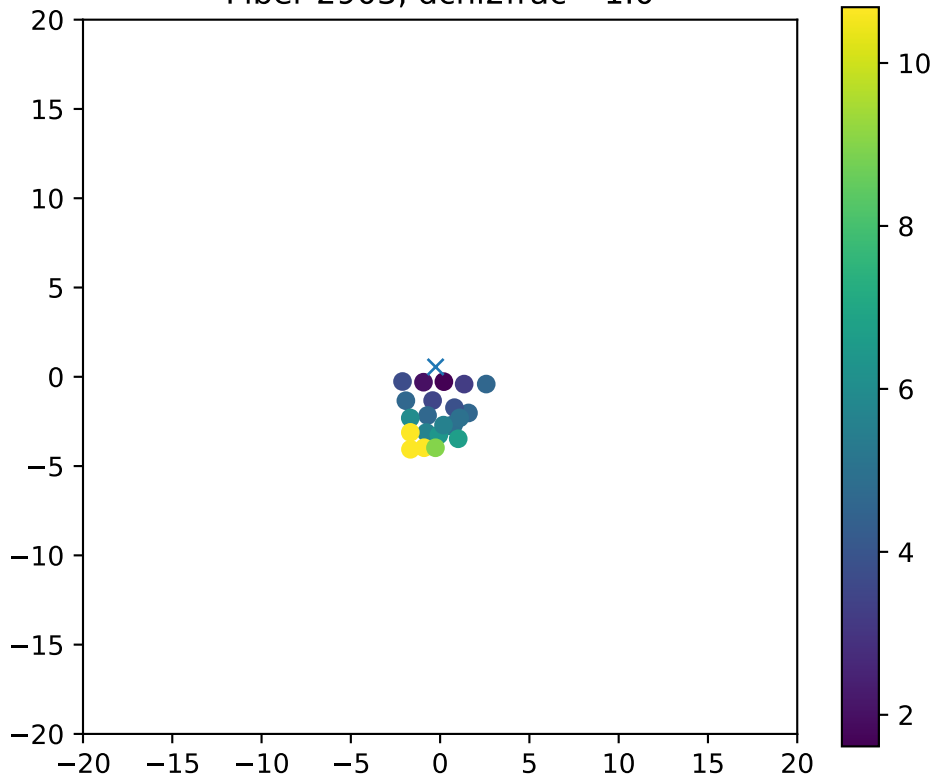
Fiber 2897, dchi2frac= 1.0



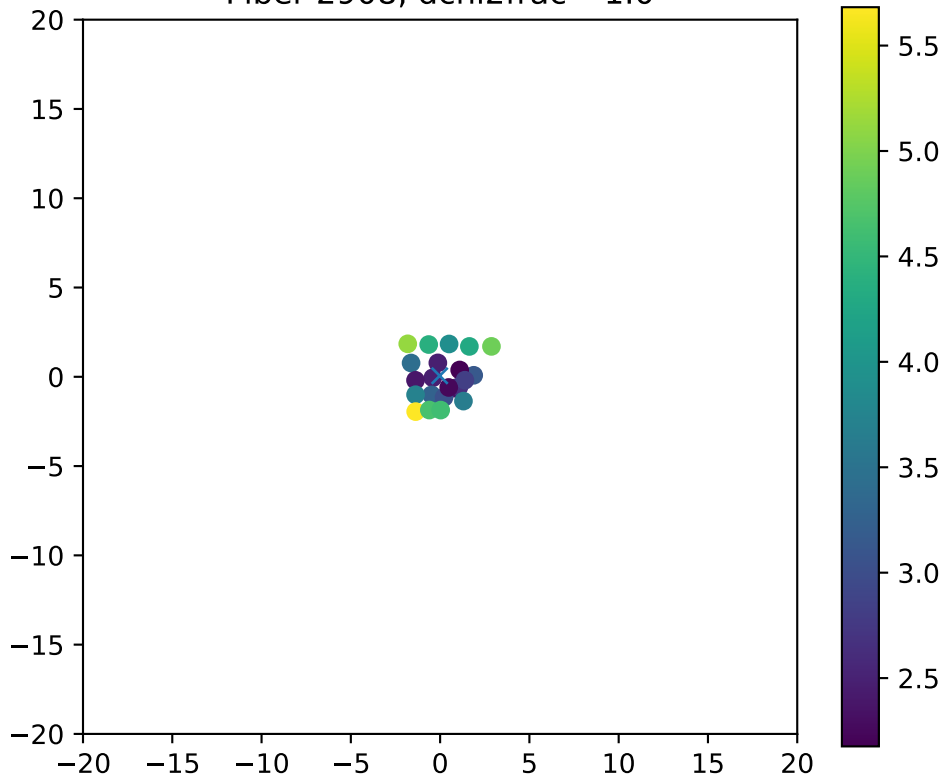
Fiber 2900, dchi2frac= 1.0



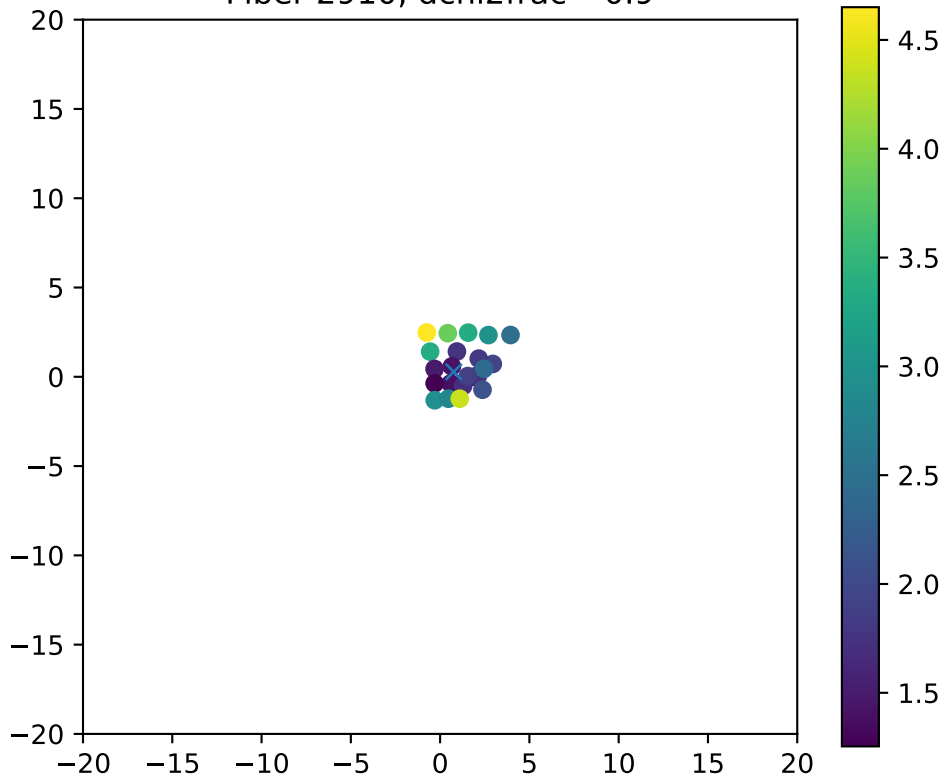
Fiber 2903, dchi2frac= 1.0



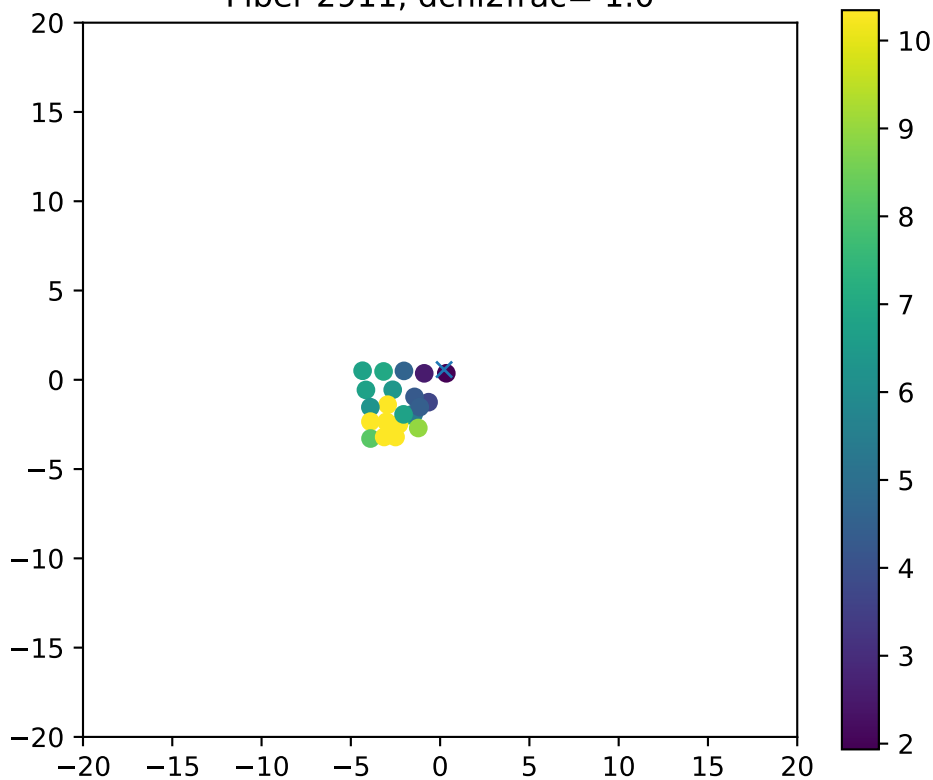
Fiber 2908, dchi2frac= 1.0



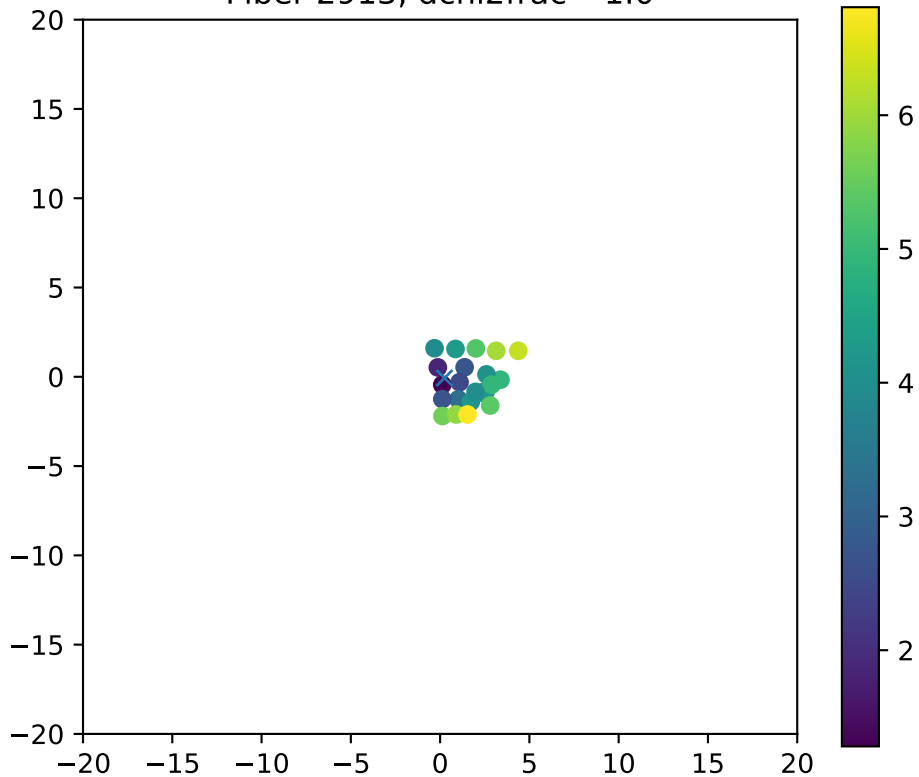
Fiber 2910, dchi2frac= 0.9



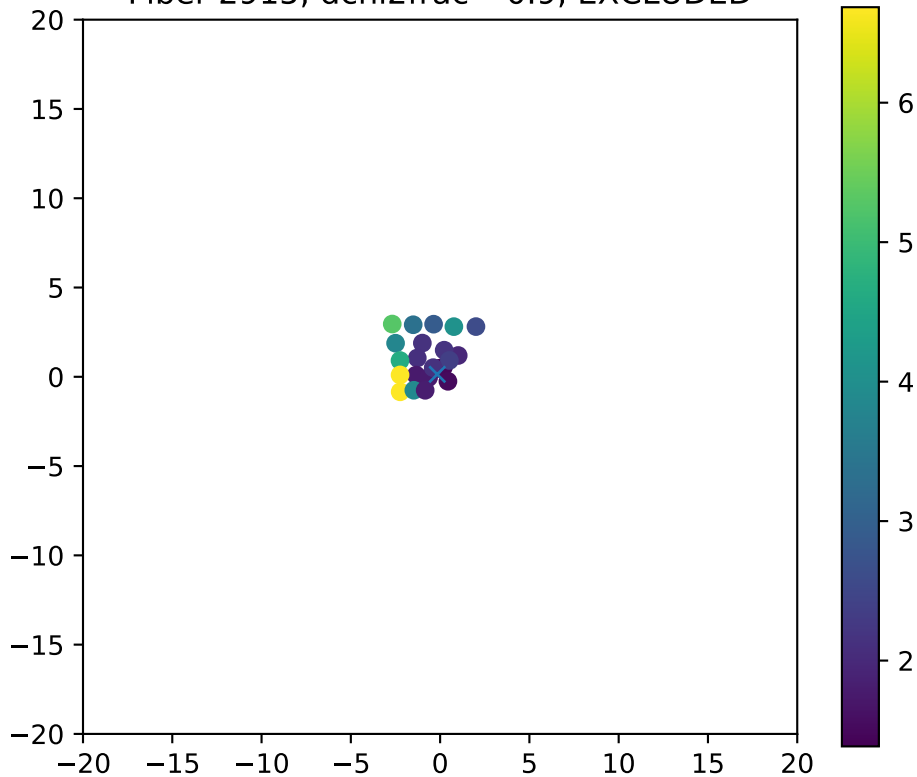
Fiber 2911, dchi2frac= 1.0



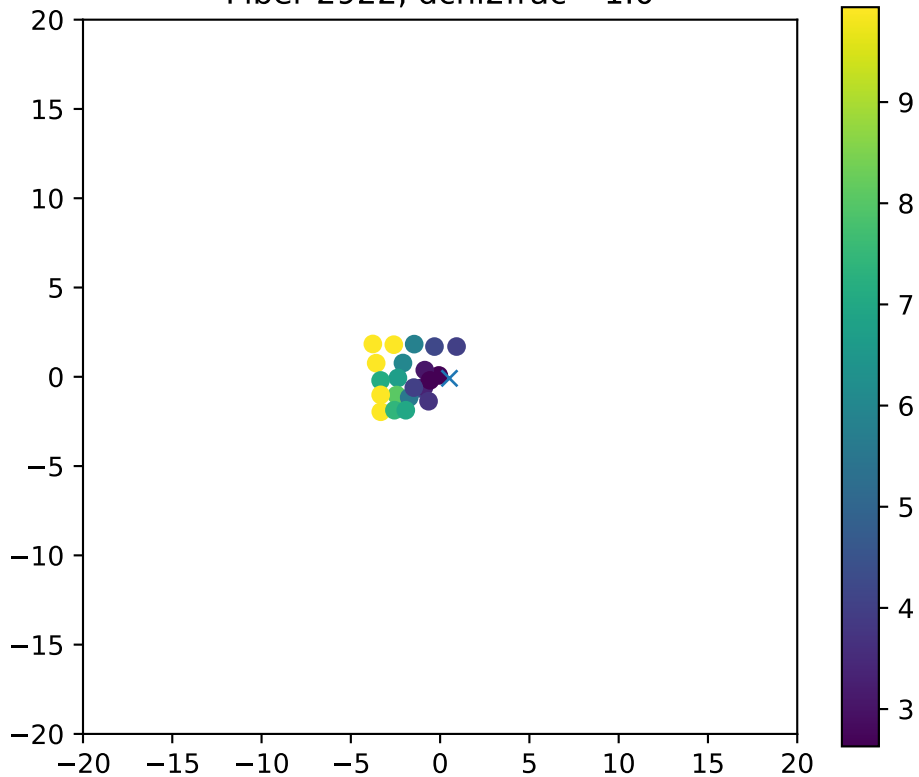
Fiber 2913, dchi2frac= 1.0



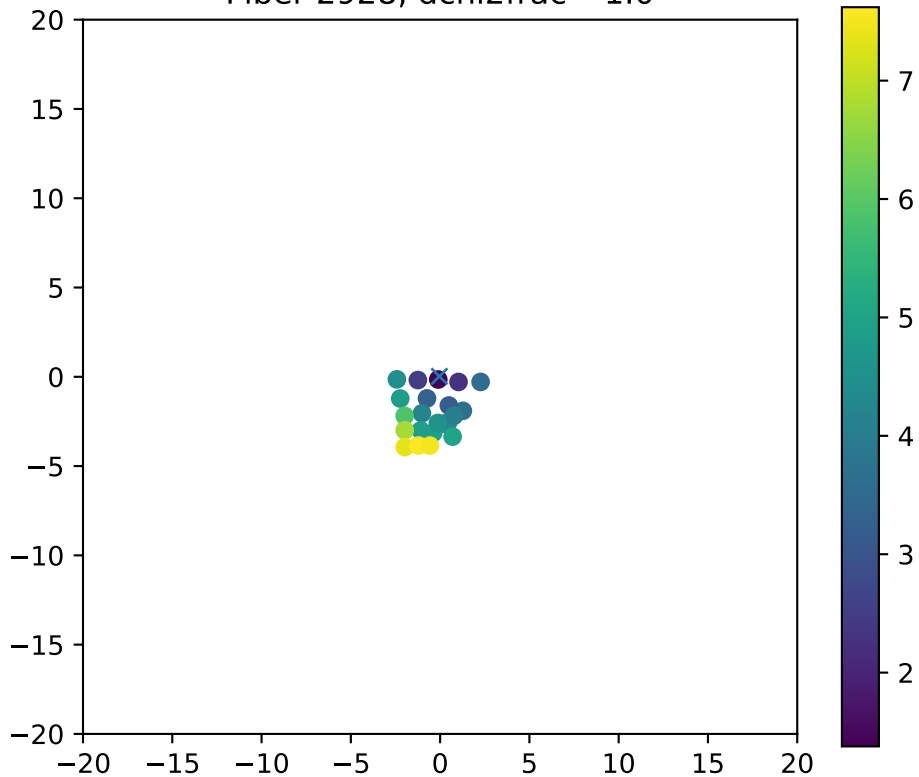
Fiber 2915, dchi2frac= 0.9, EXCLUDED



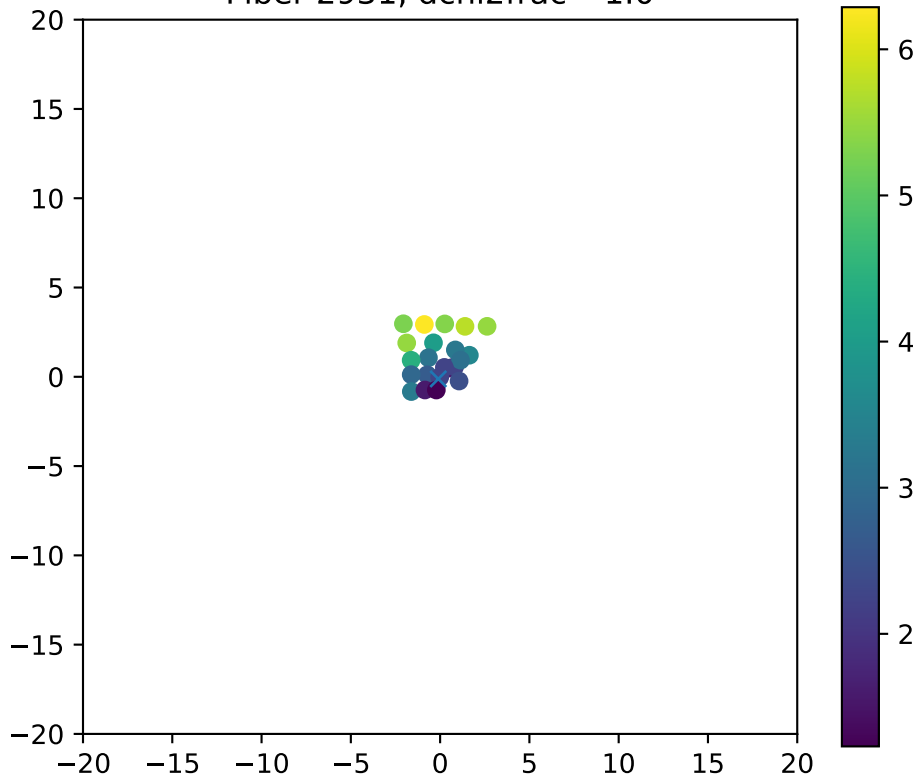
Fiber 2922, dchi2frac= 1.0



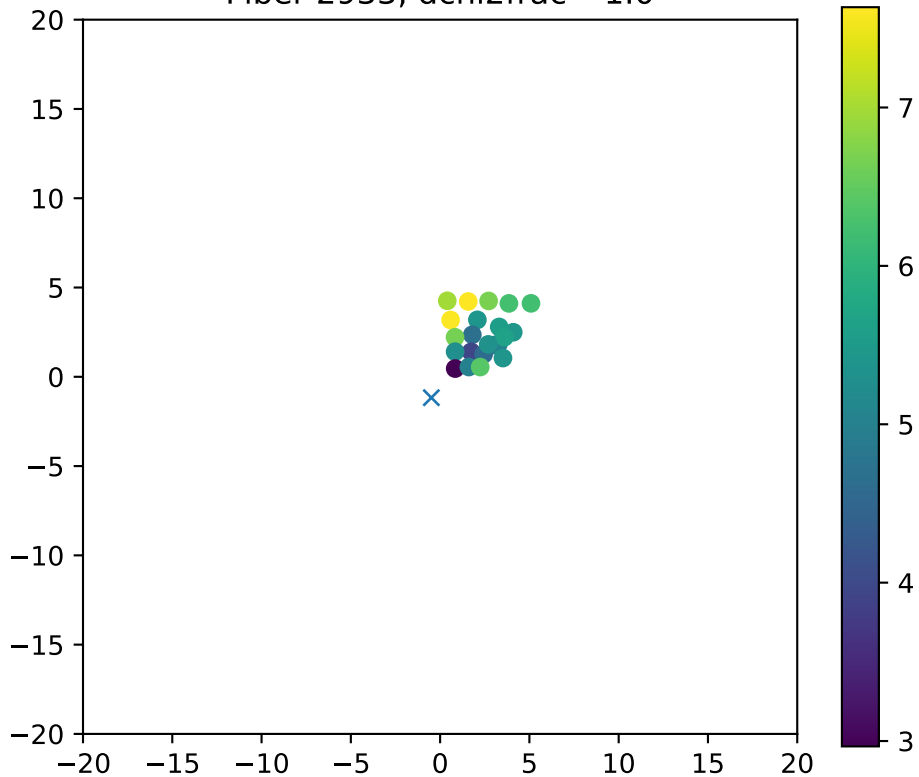
Fiber 2928, dchi2frac= 1.0



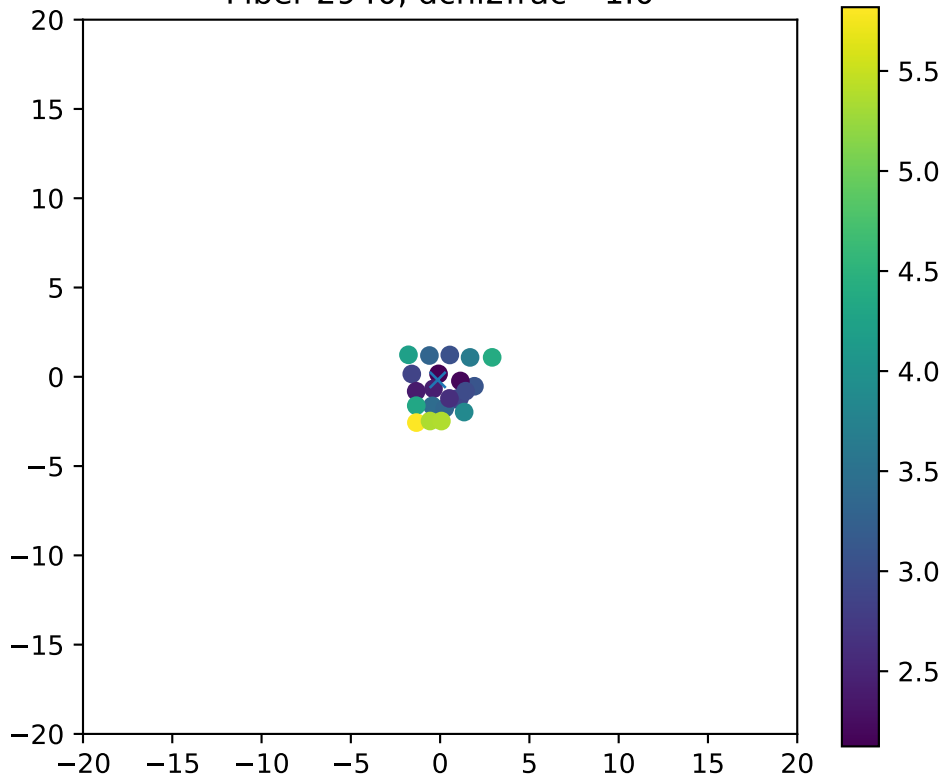
Fiber 2931, dchi2frac= 1.0



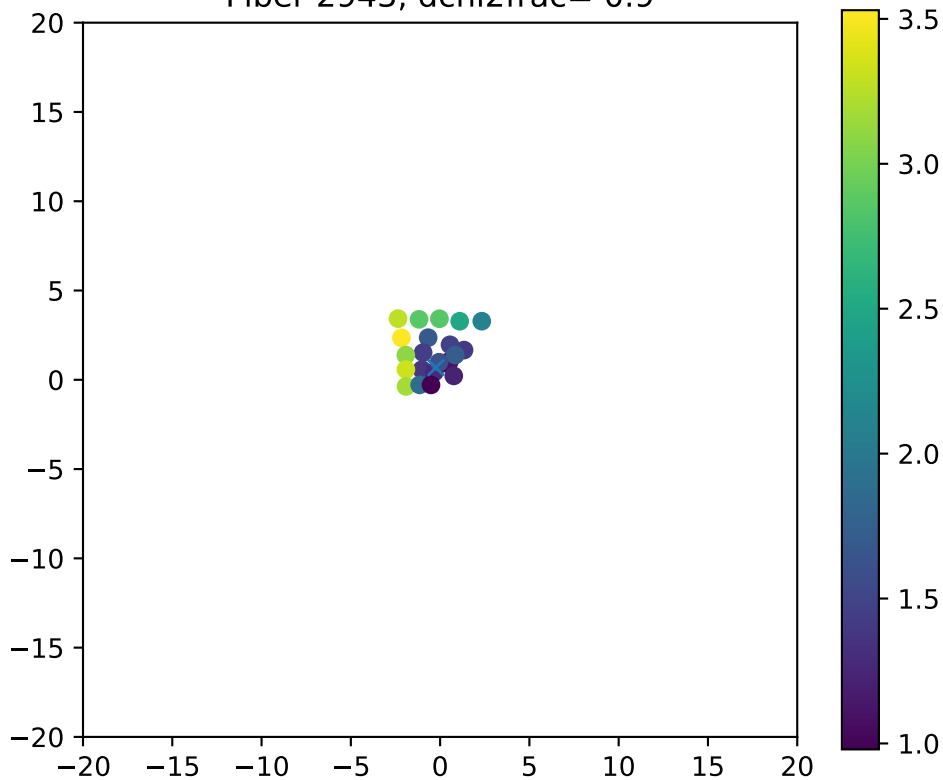
Fiber 2933, dchi2frac= 1.0



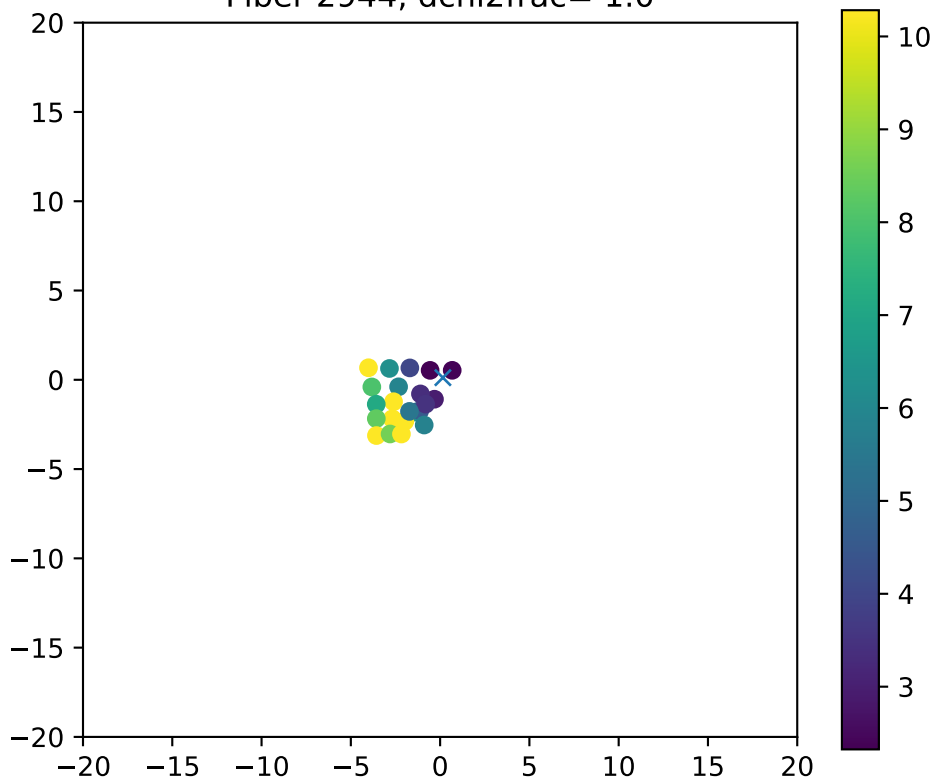
Fiber 2940, dchi2frac= 1.0



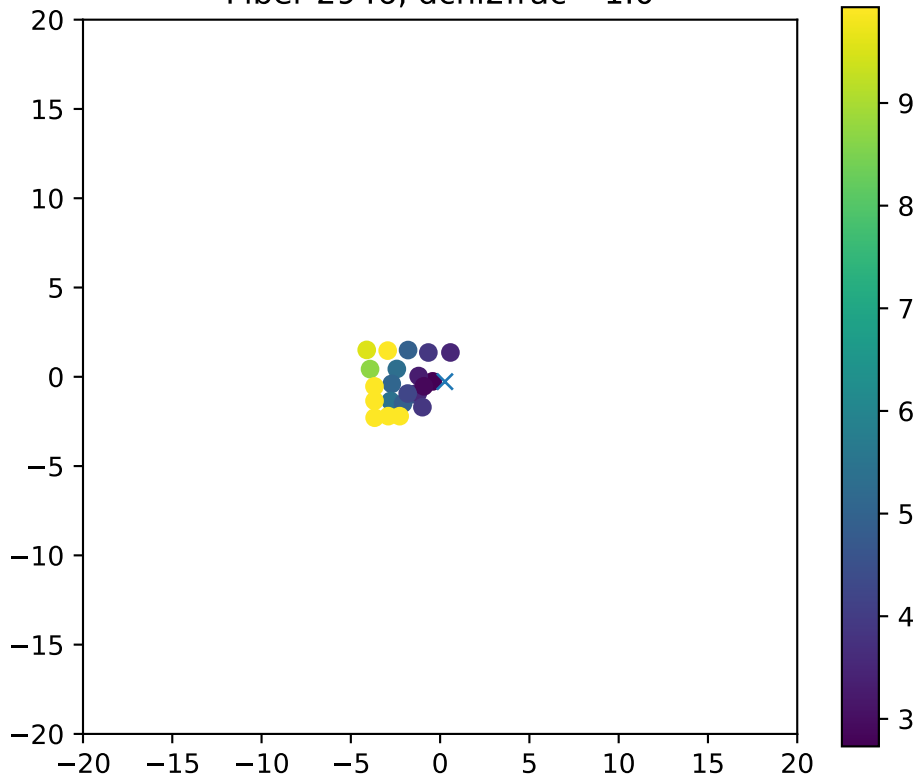
Fiber 2943, dchi2frac= 0.9



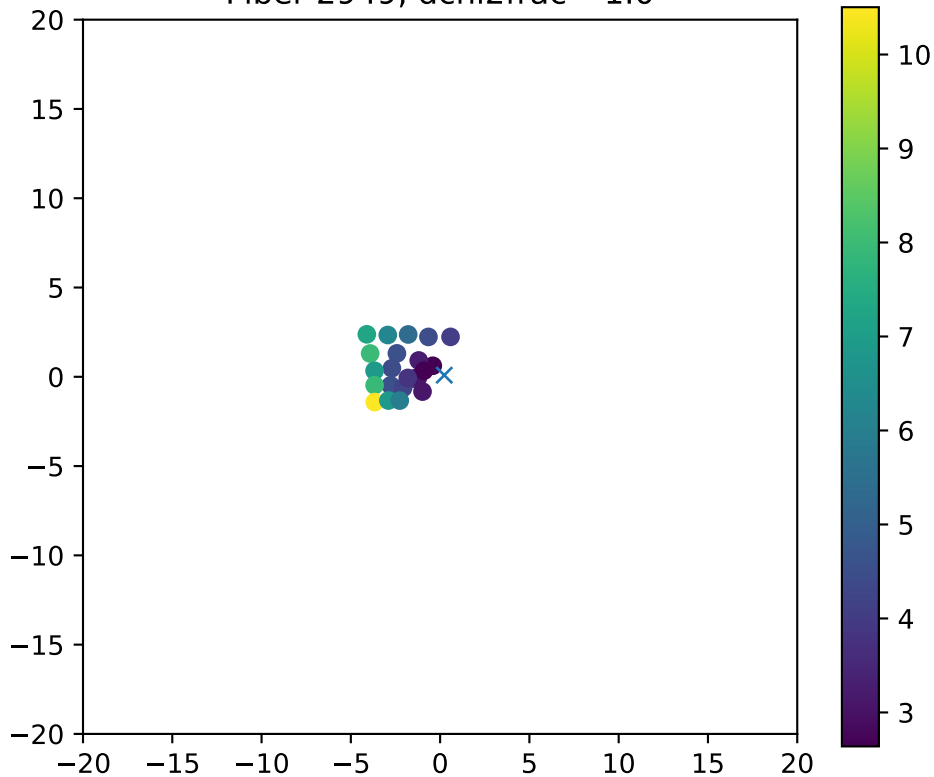
Fiber 2944, dchi2frac= 1.0



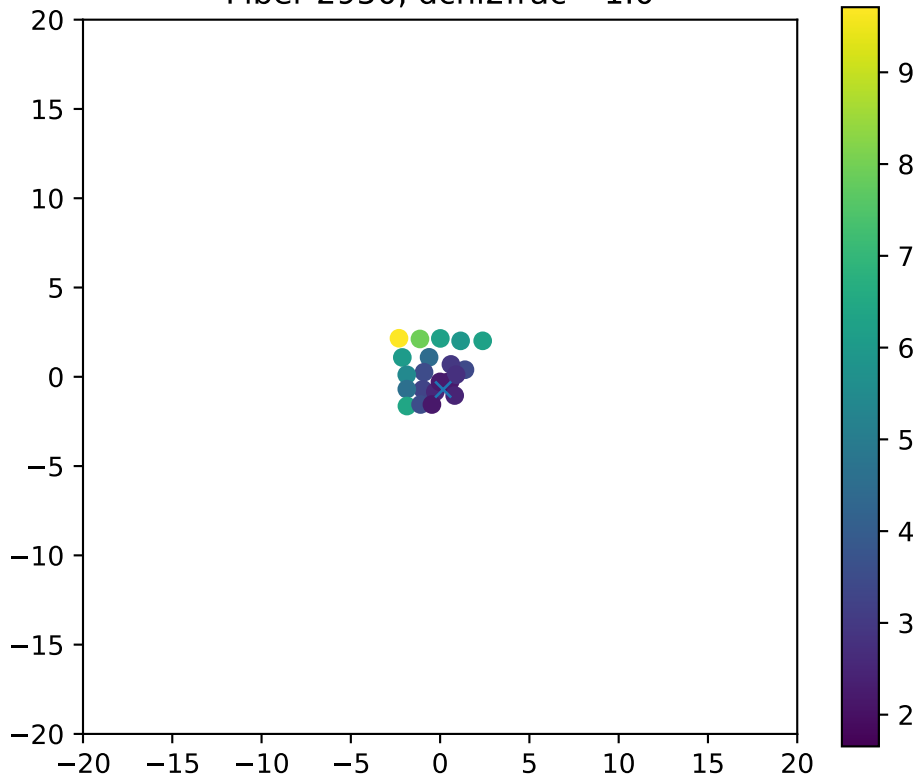
Fiber 2946, dchi2frac= 1.0



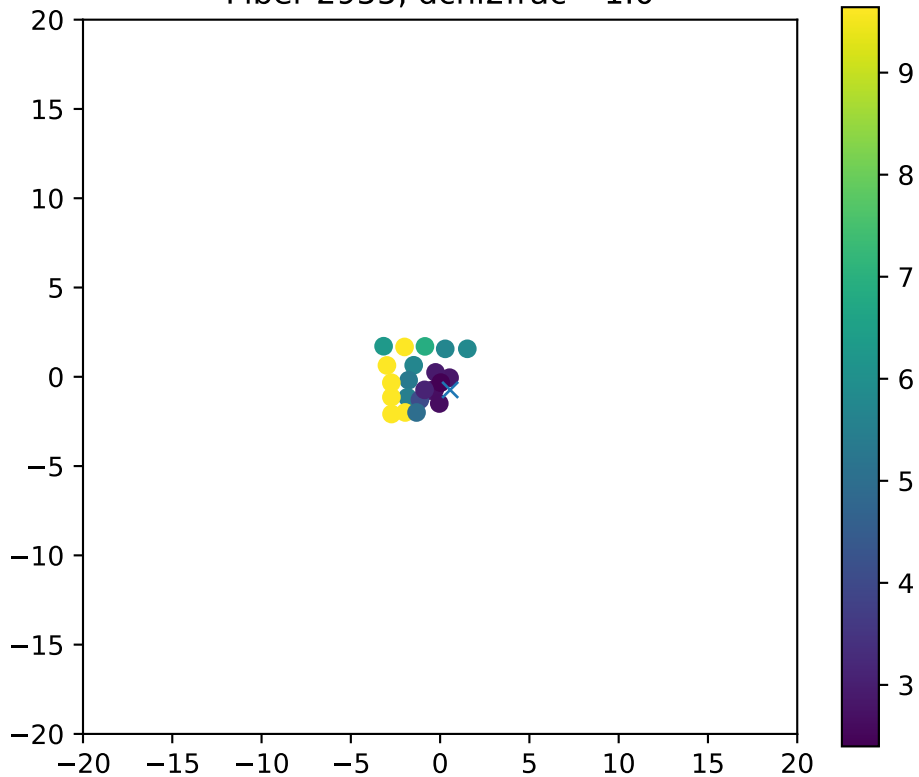
Fiber 2949, dchi2frac= 1.0



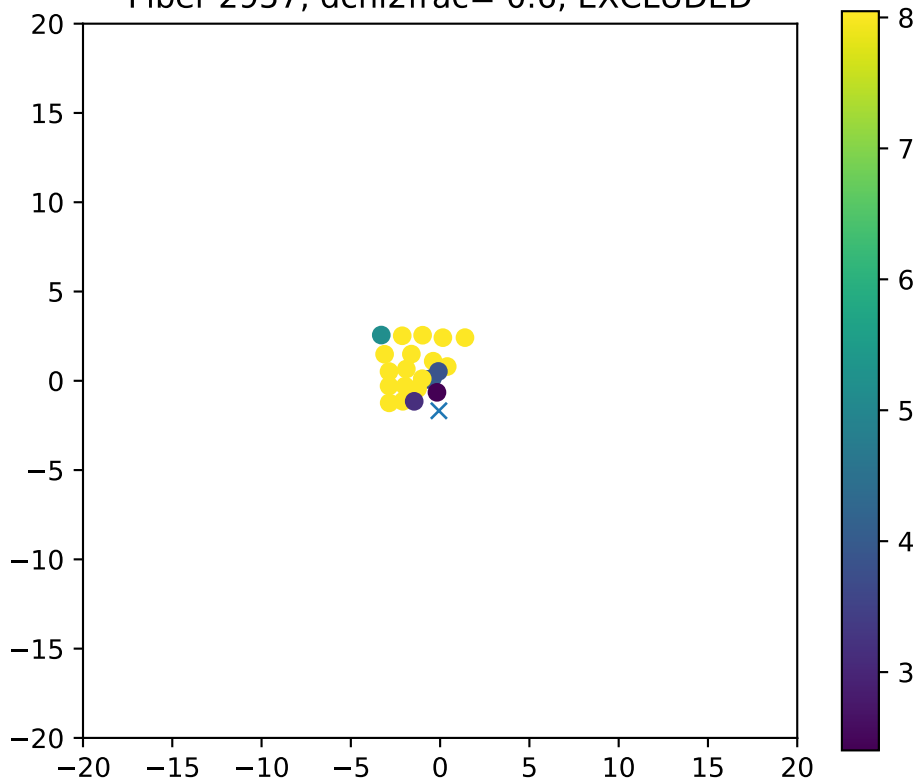
Fiber 2950, dchi2frac= 1.0



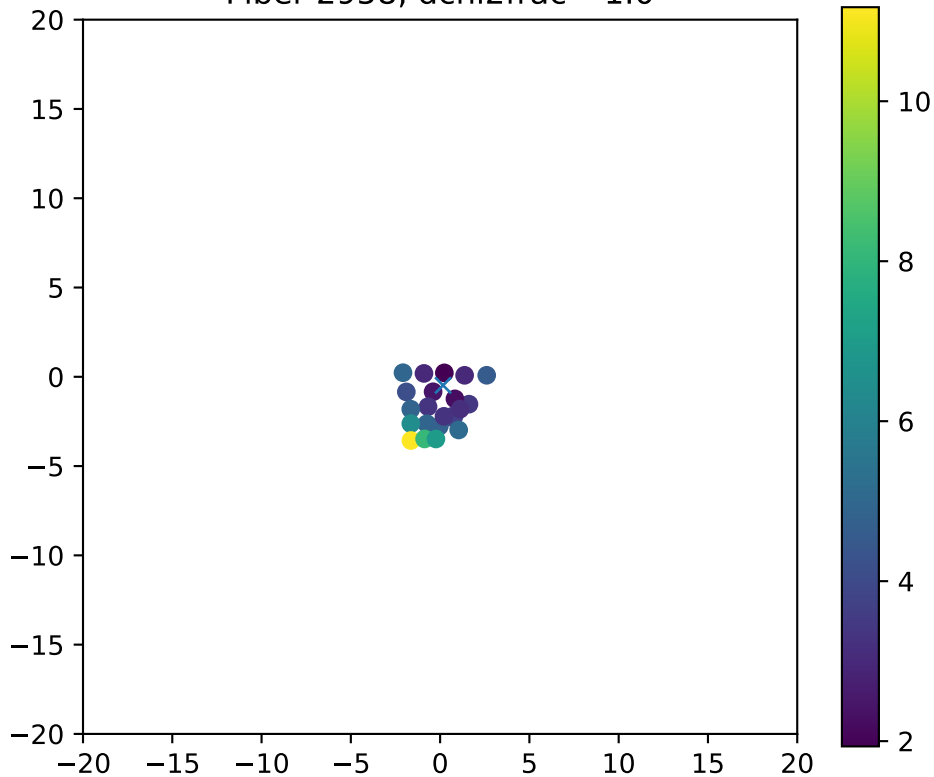
Fiber 2955, dchi2frac= 1.0



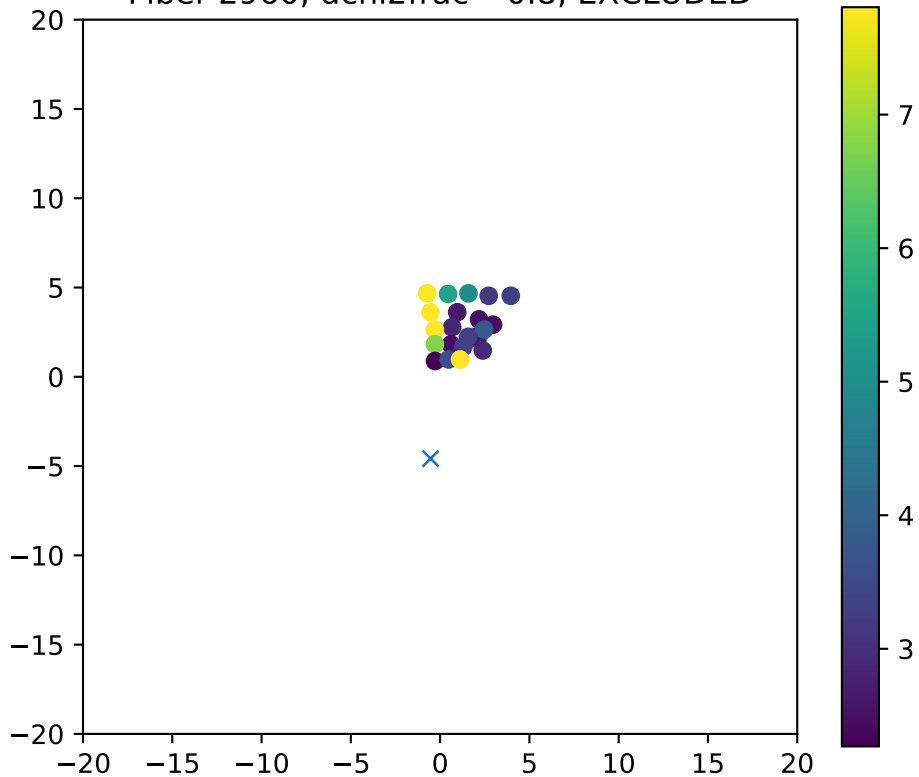
Fiber 2957, dchi2frac= 0.6, EXCLUDED



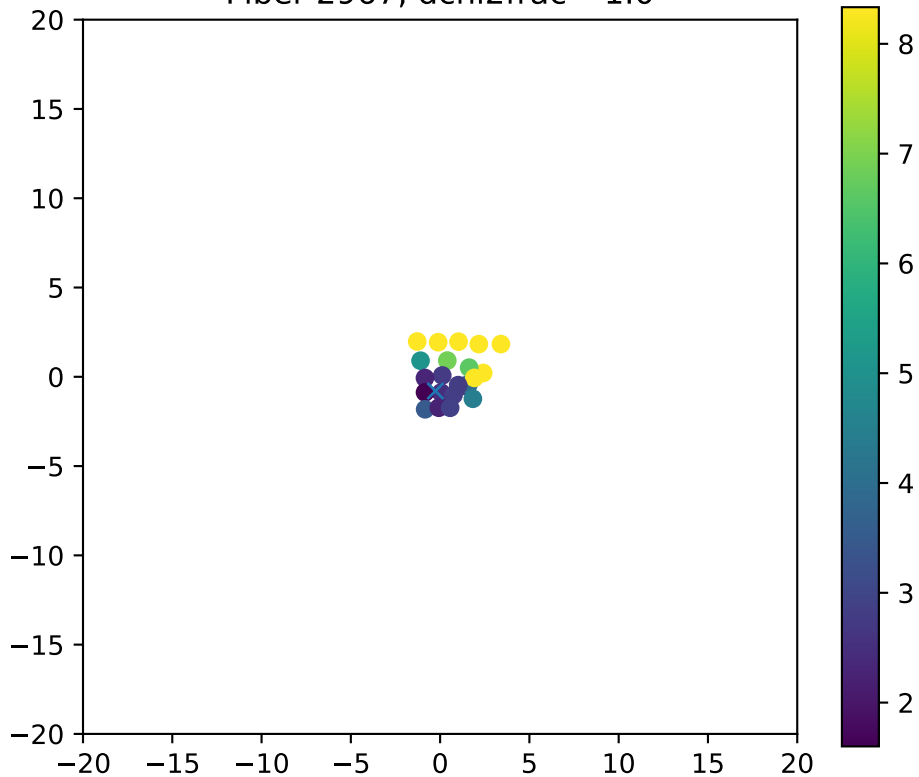
Fiber 2958, dchi2frac= 1.0



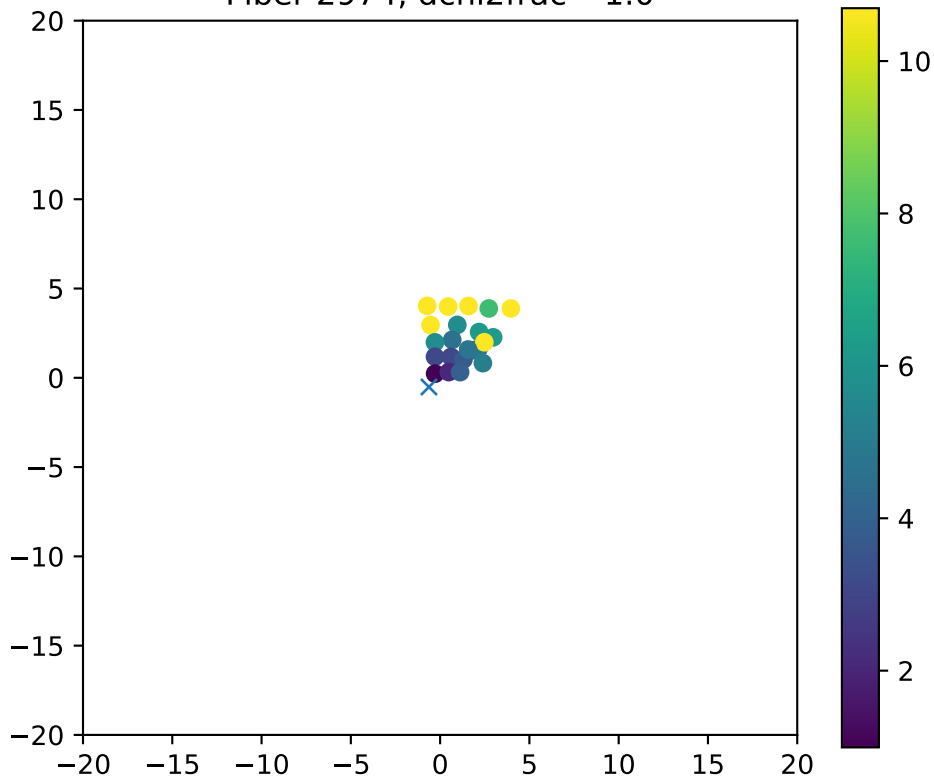
Fiber 2960, dchi2frac= 0.8, EXCLUDED



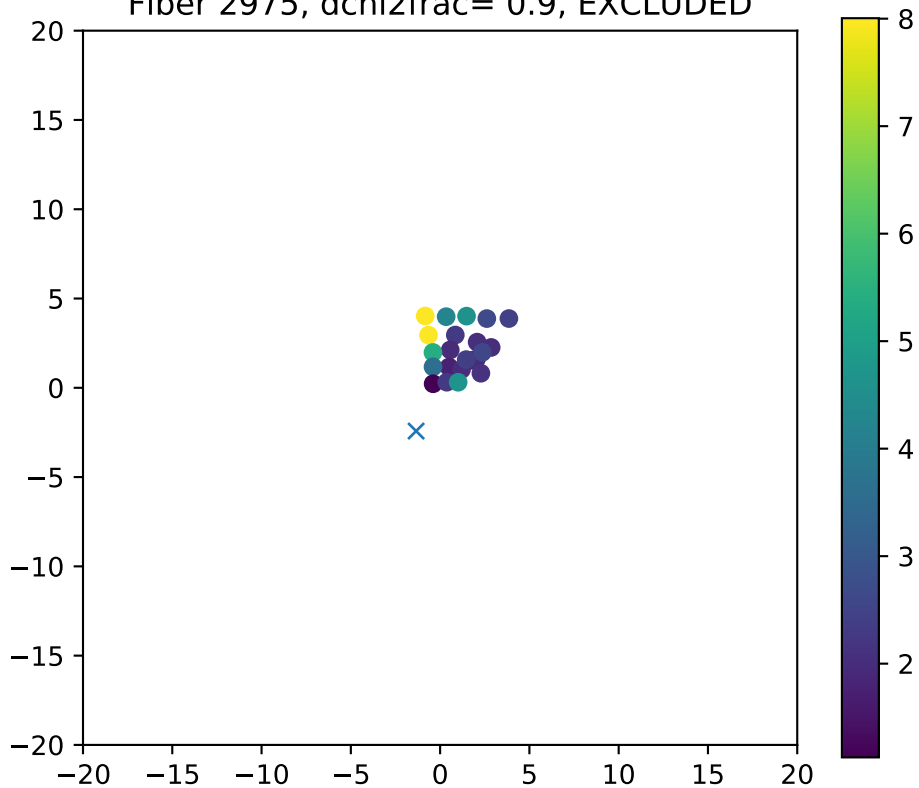
Fiber 2967, dchi2frac= 1.0



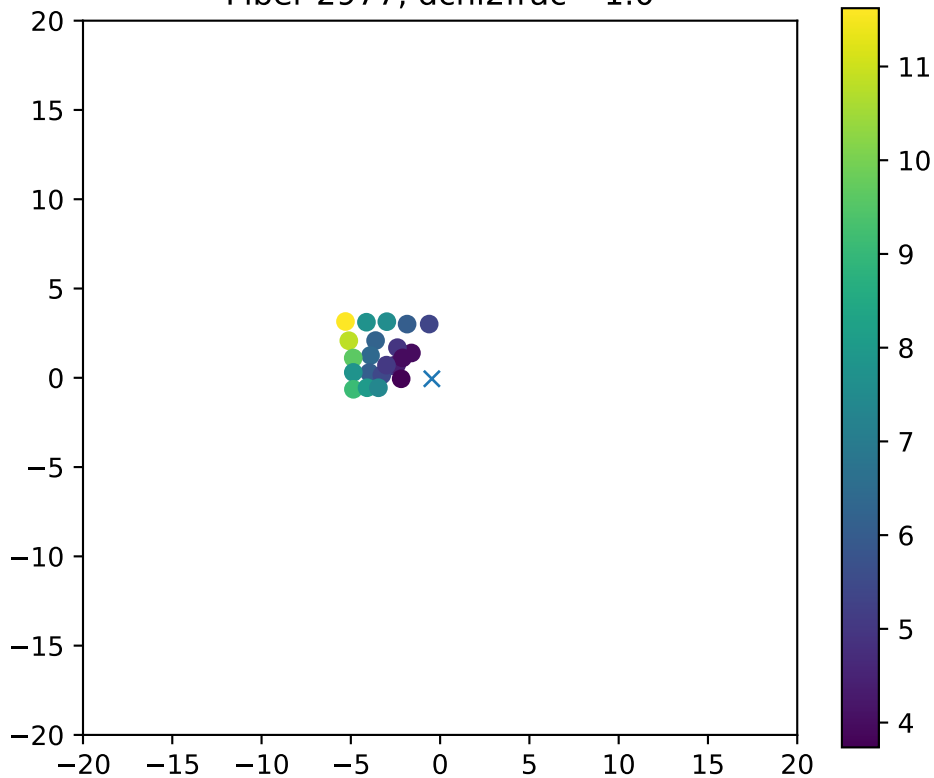
Fiber 2974, dchi2frac= 1.0



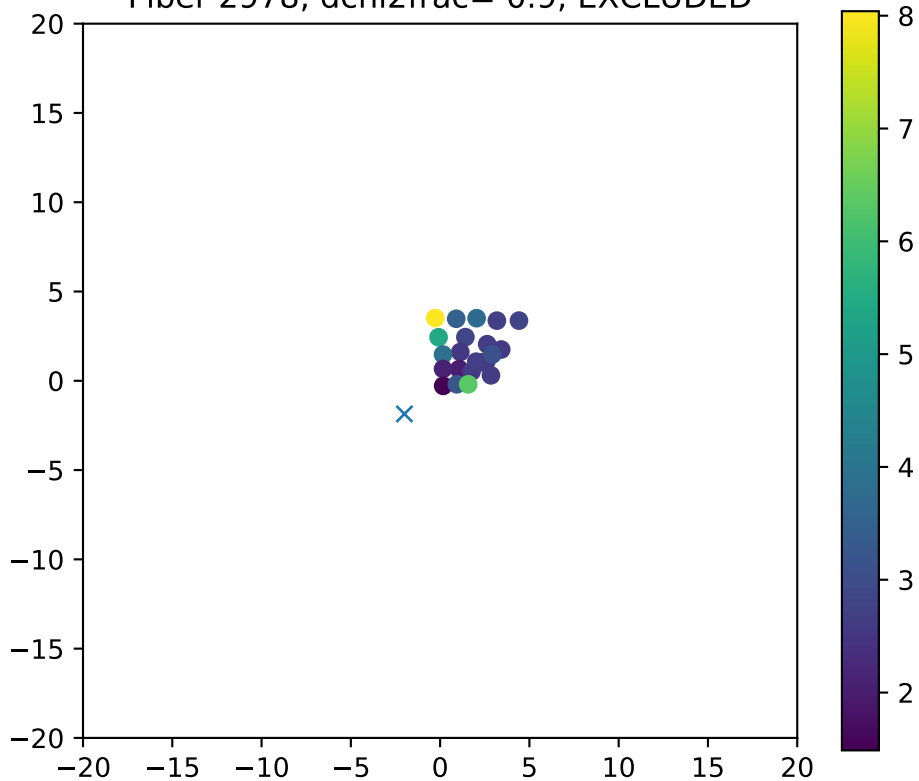
Fiber 2975, dchi2frac= 0.9, EXCLUDED



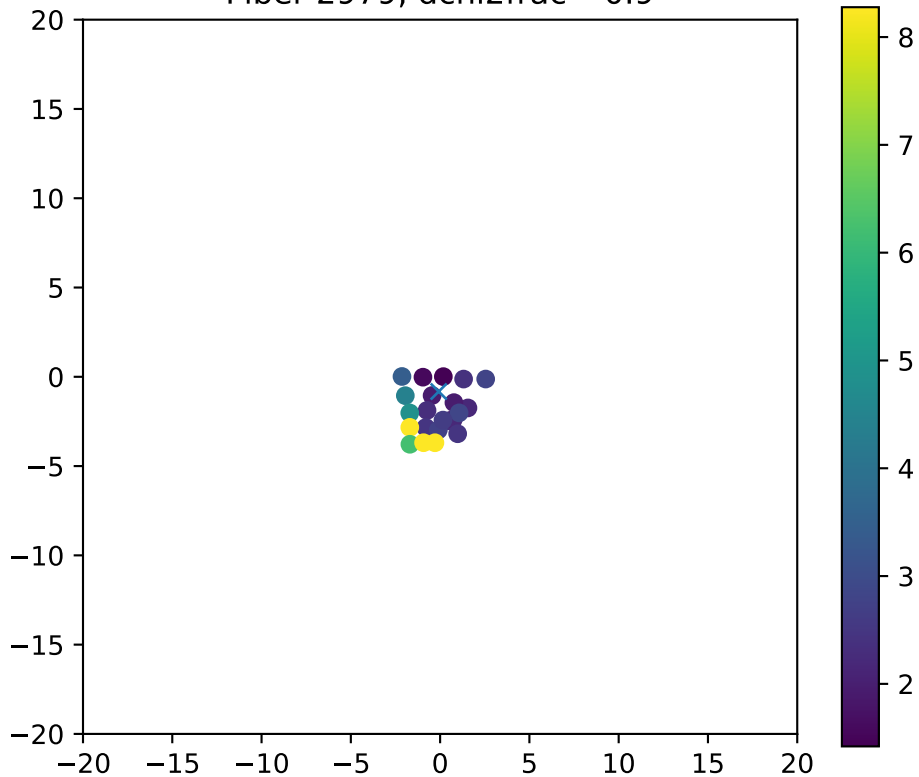
Fiber 2977, dchi2frac= 1.0



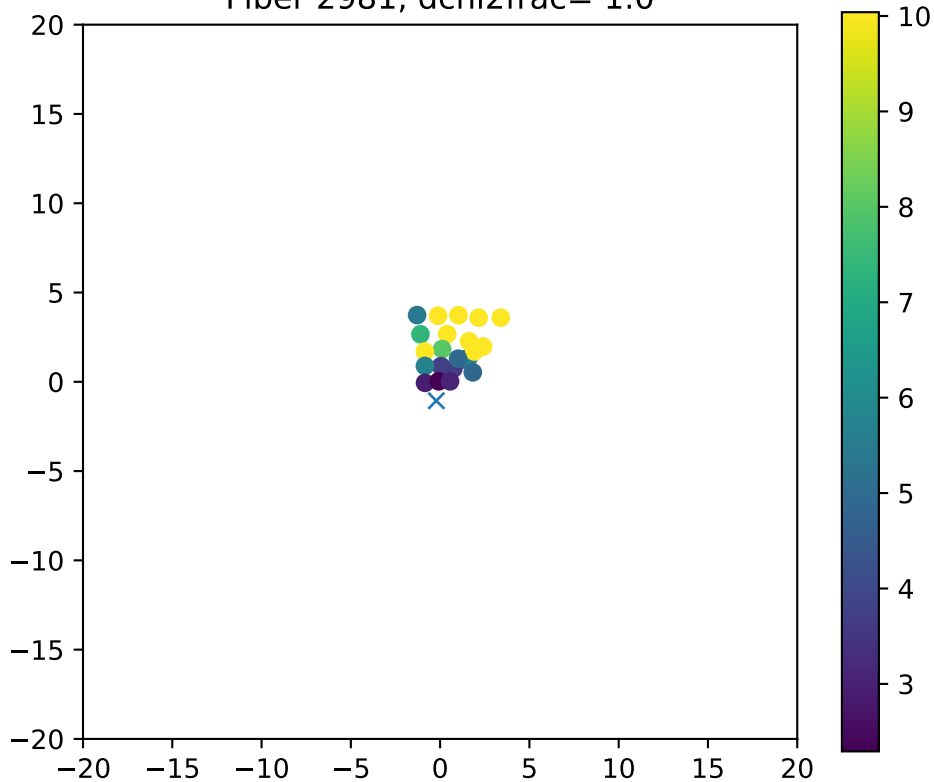
Fiber 2978, dchi2frac= 0.9, EXCLUDED



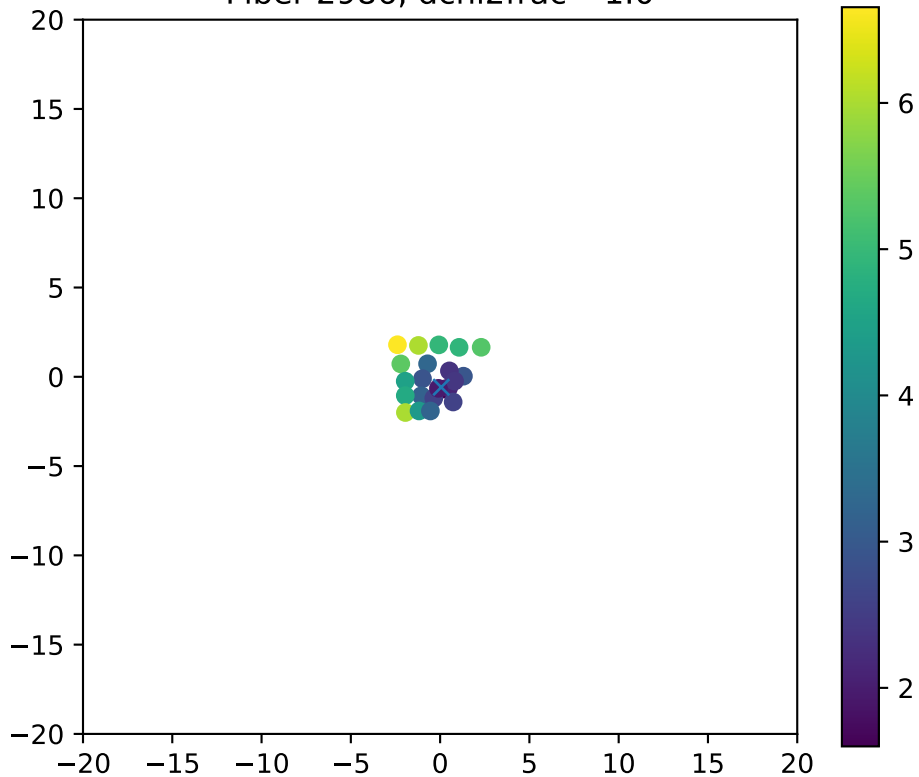
Fiber 2979, dchi2frac= 0.9



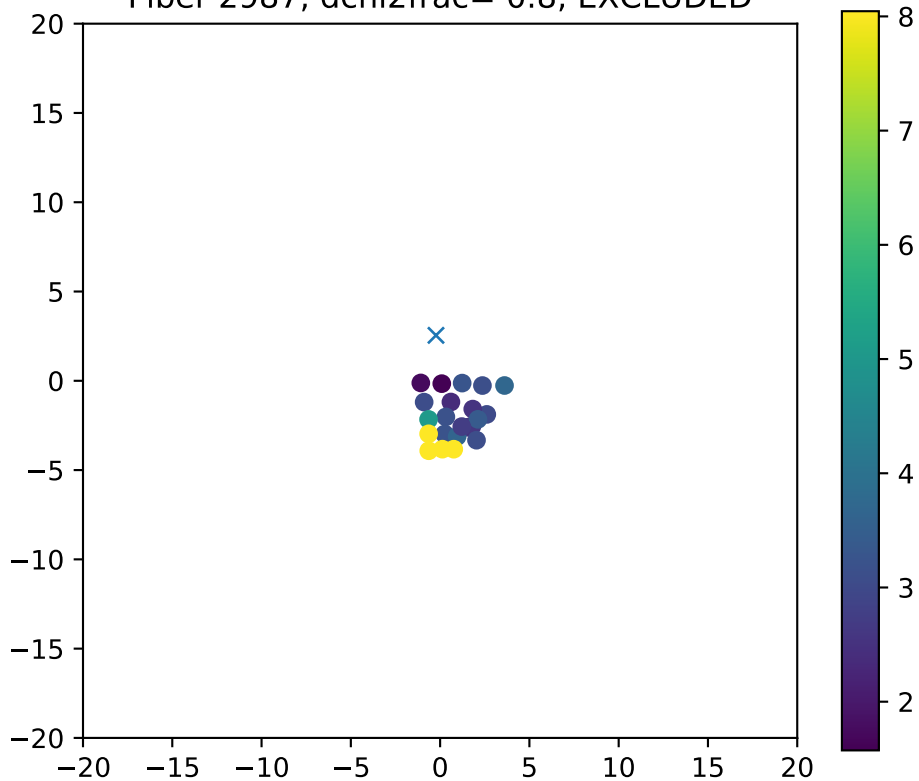
Fiber 2981, dchi2frac= 1.0



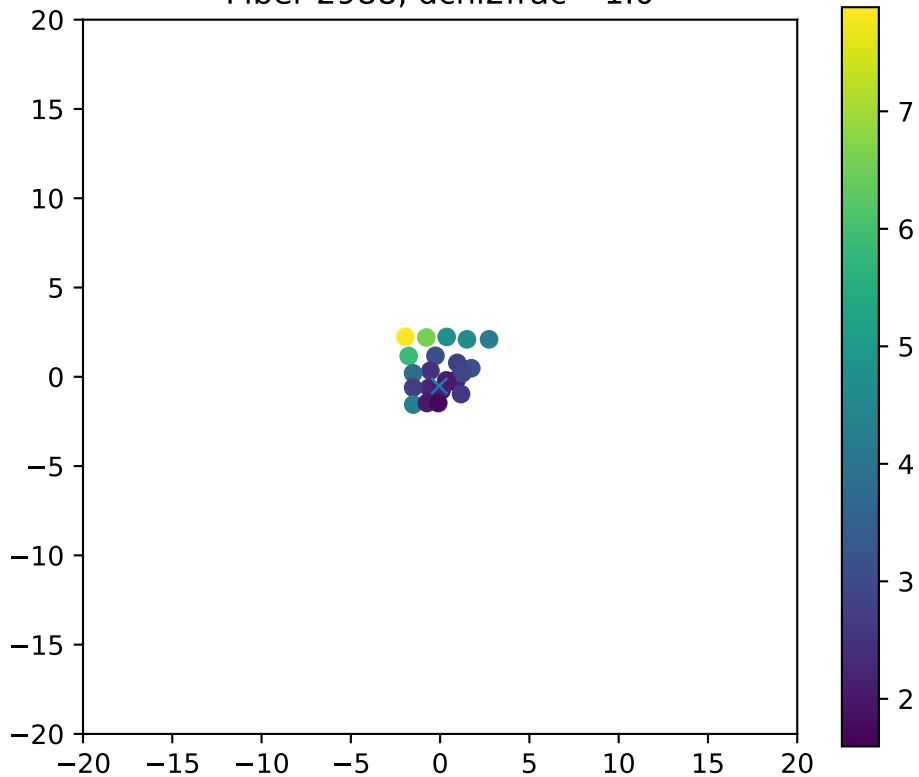
Fiber 2986, dchi2frac= 1.0



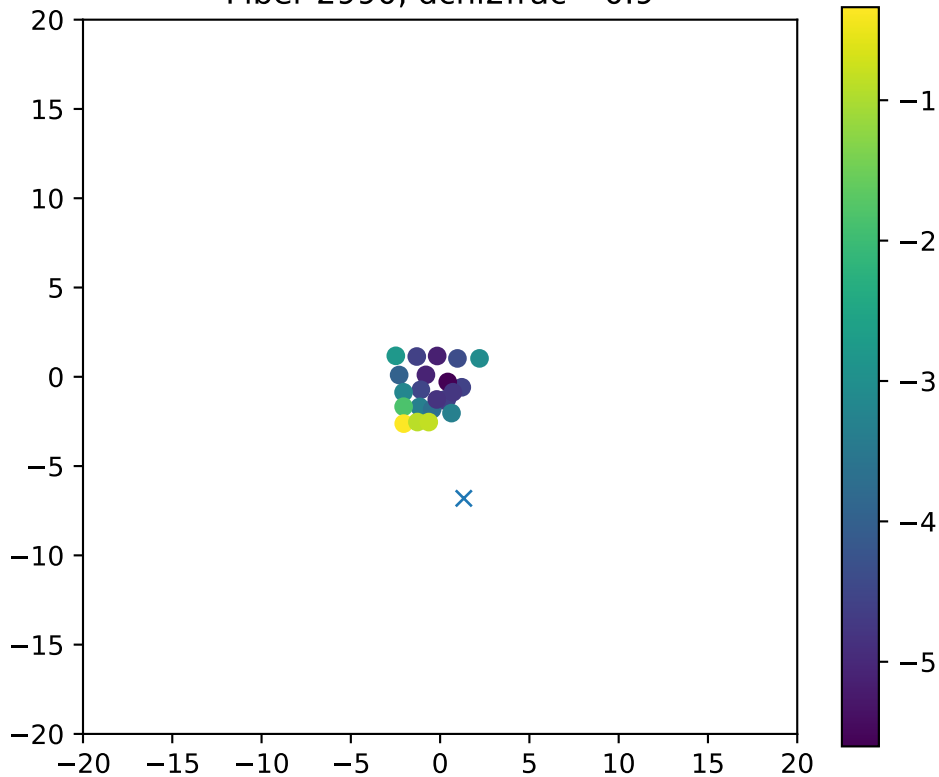
Fiber 2987, dchi2frac= 0.8, EXCLUDED



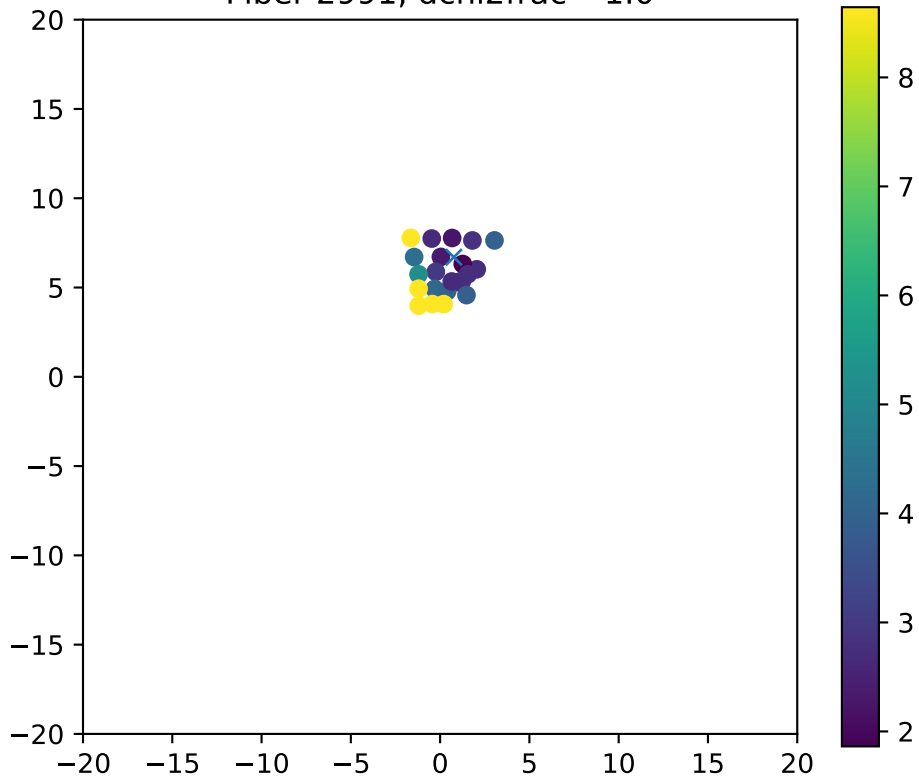
Fiber 2988, dchi2frac= 1.0



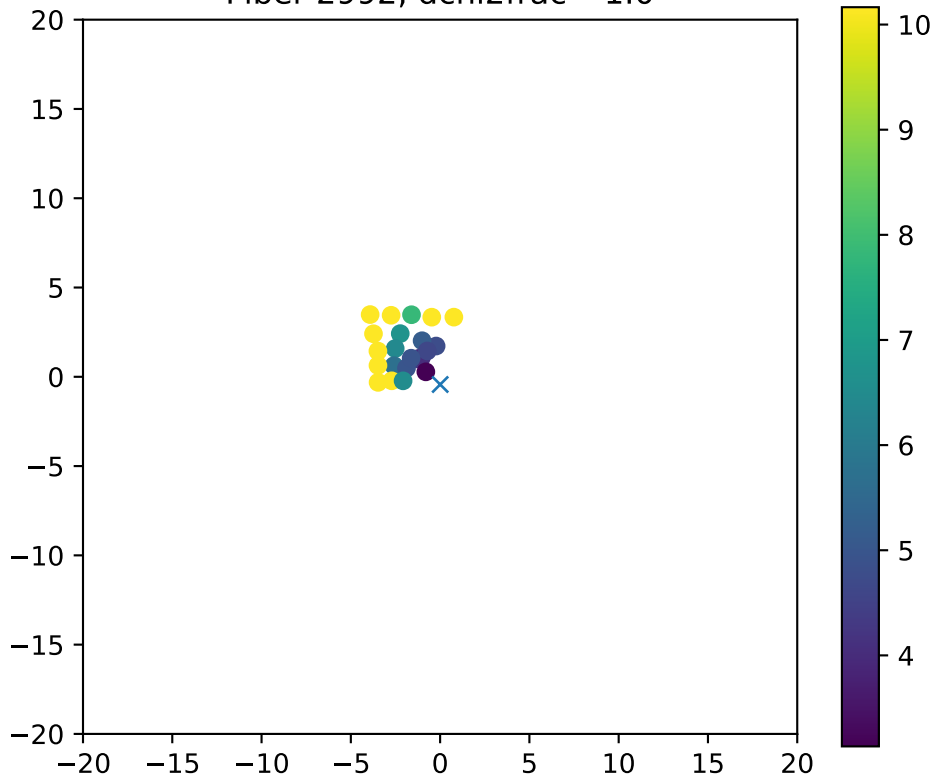
Fiber 2990, dchi2frac= 0.9



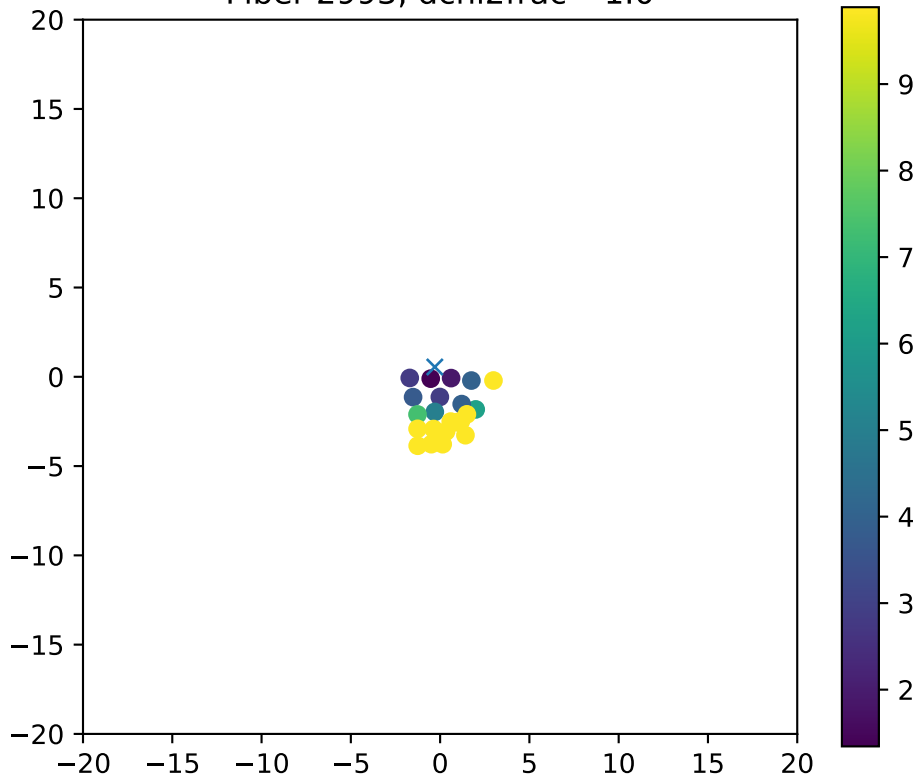
Fiber 2991, dchi2frac= 1.0



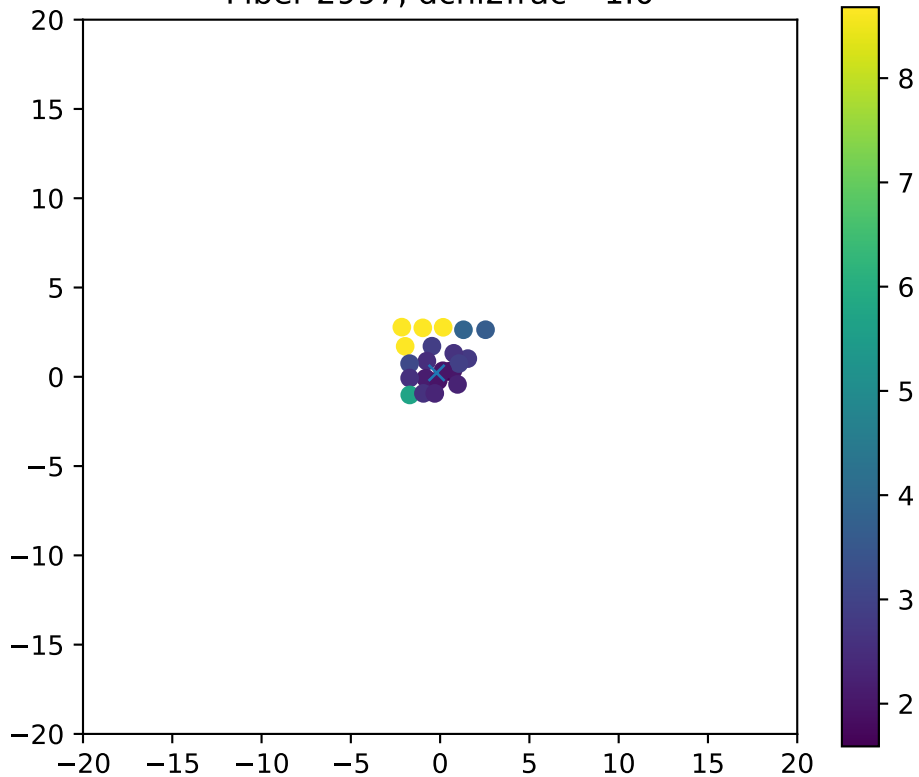
Fiber 2992, dchi2frac= 1.0



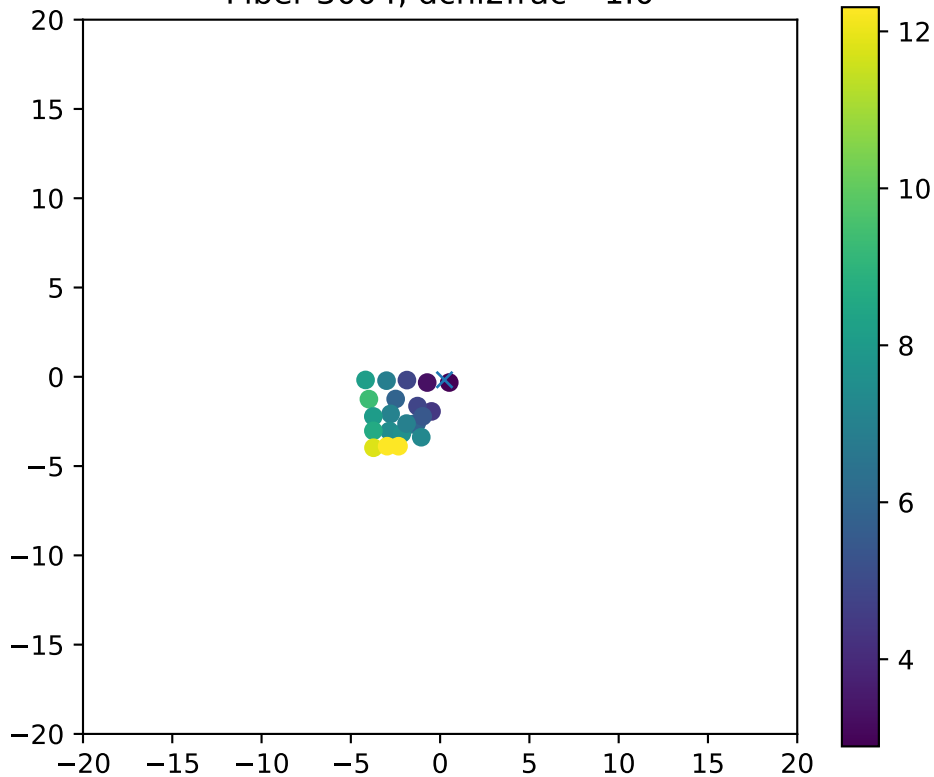
Fiber 2993, dchi2frac= 1.0



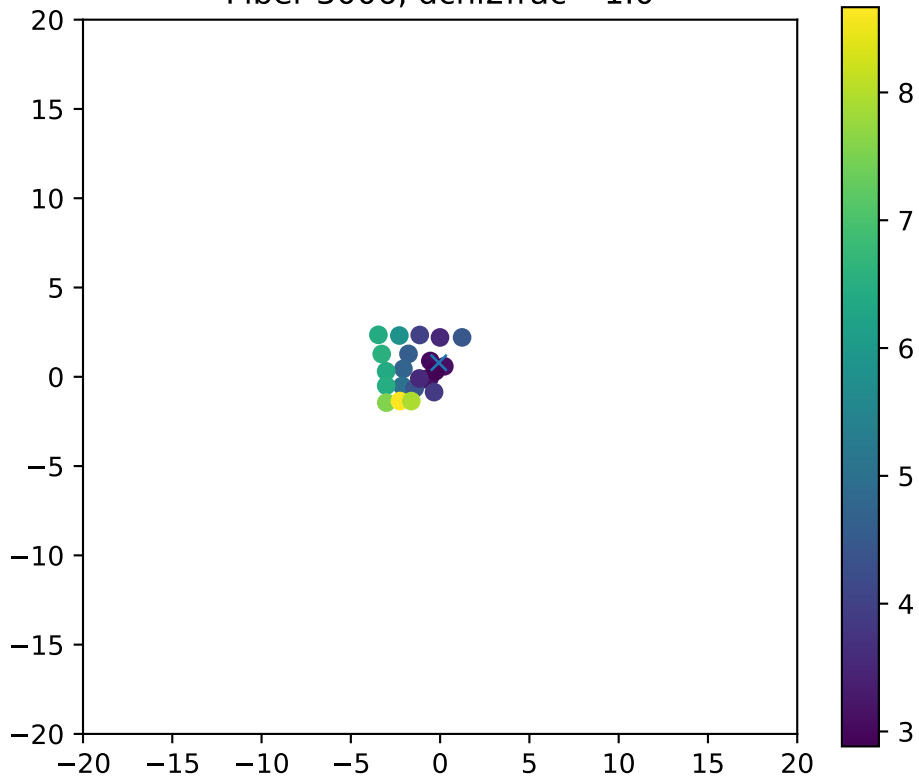
Fiber 2997, dchi2frac= 1.0



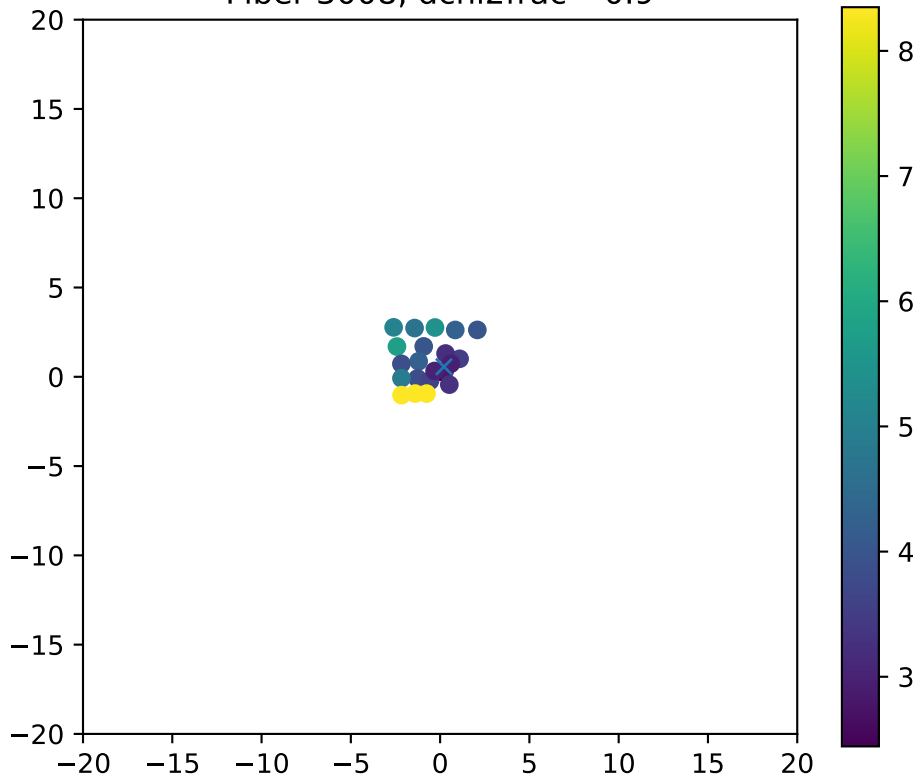
Fiber 3004, dchi2frac= 1.0



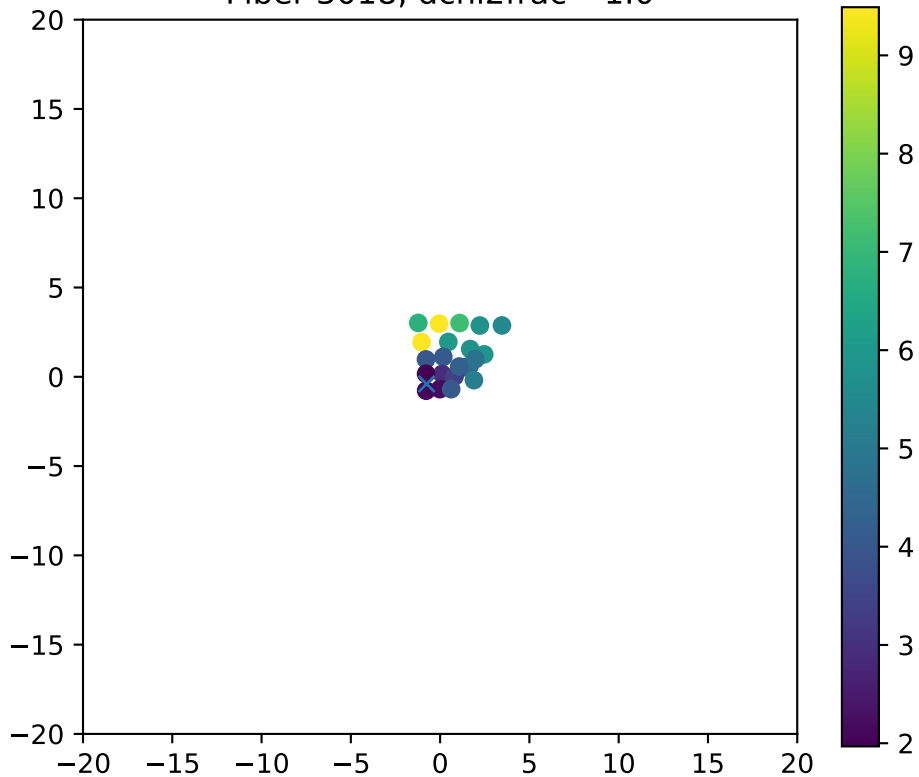
Fiber 3006, dchi2frac= 1.0



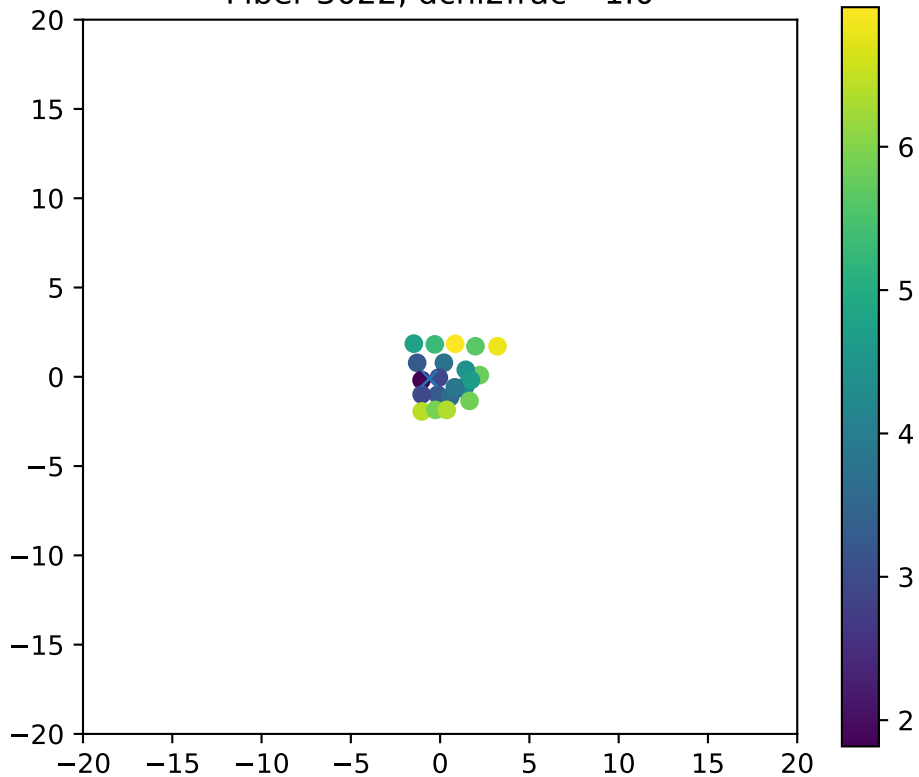
Fiber 3008, dchi2frac= 0.9



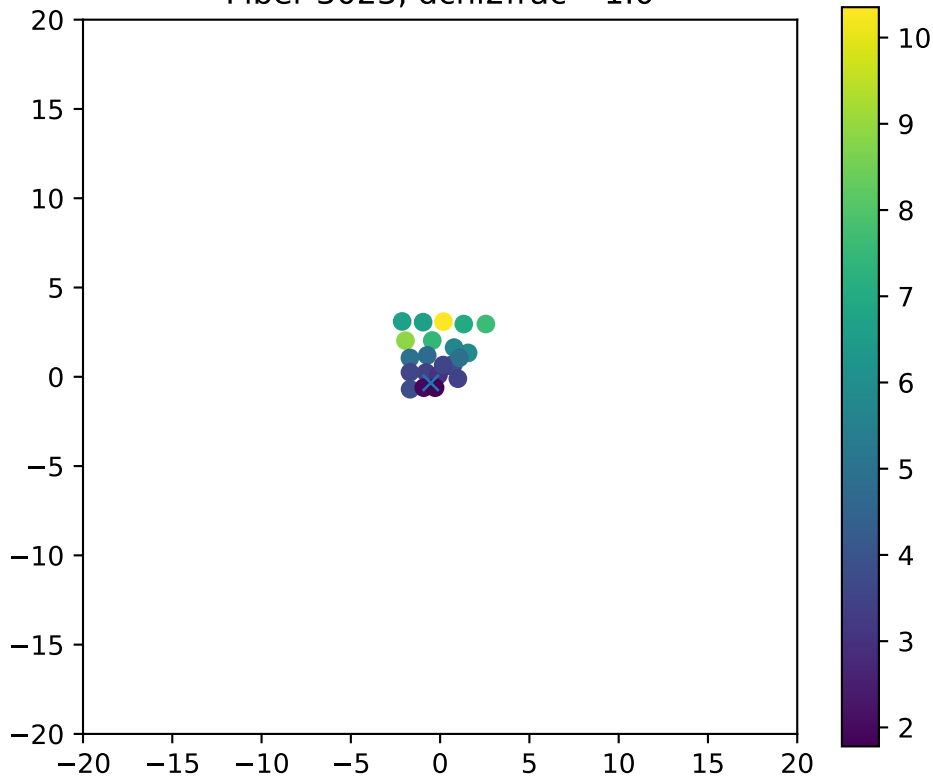
Fiber 3018, dchi2frac= 1.0



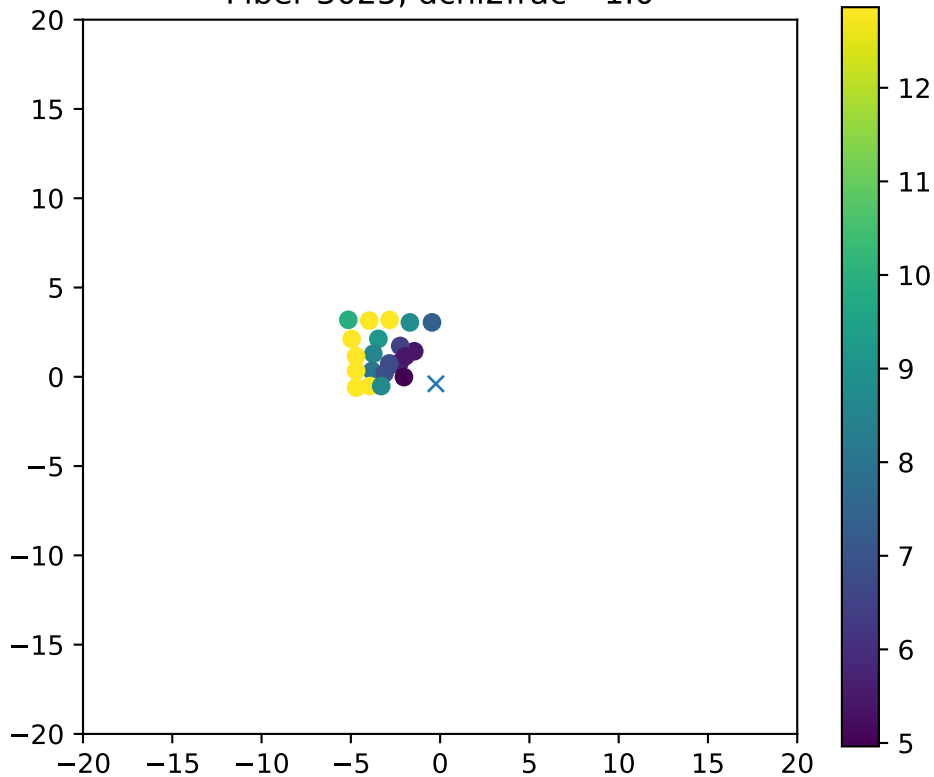
Fiber 3022, dchi2frac= 1.0



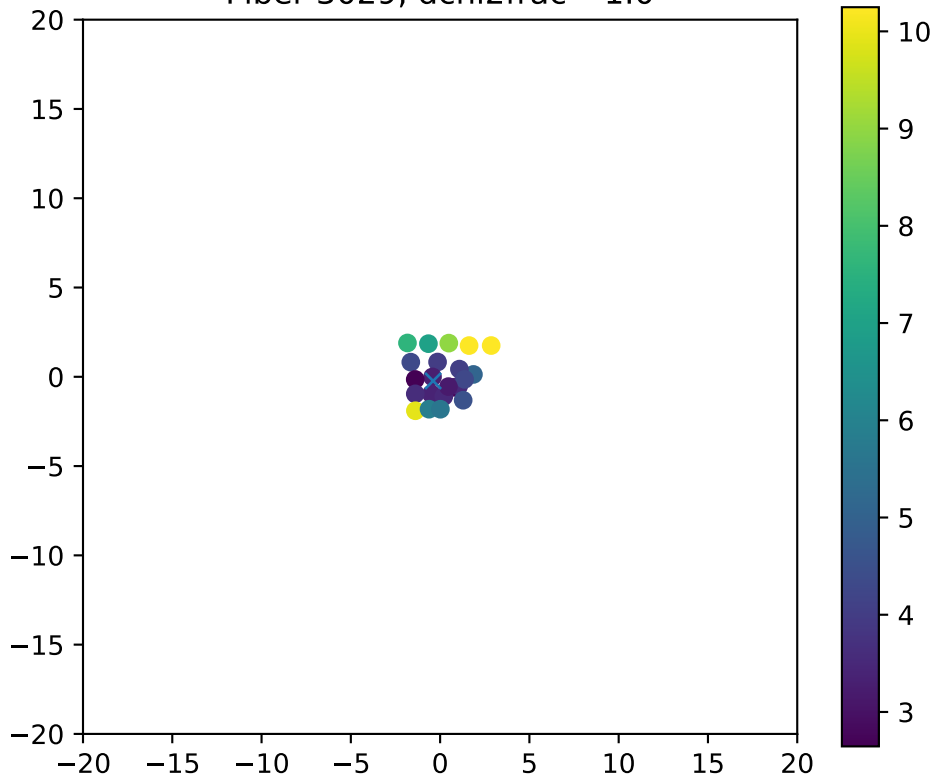
Fiber 3023, dchi2frac= 1.0



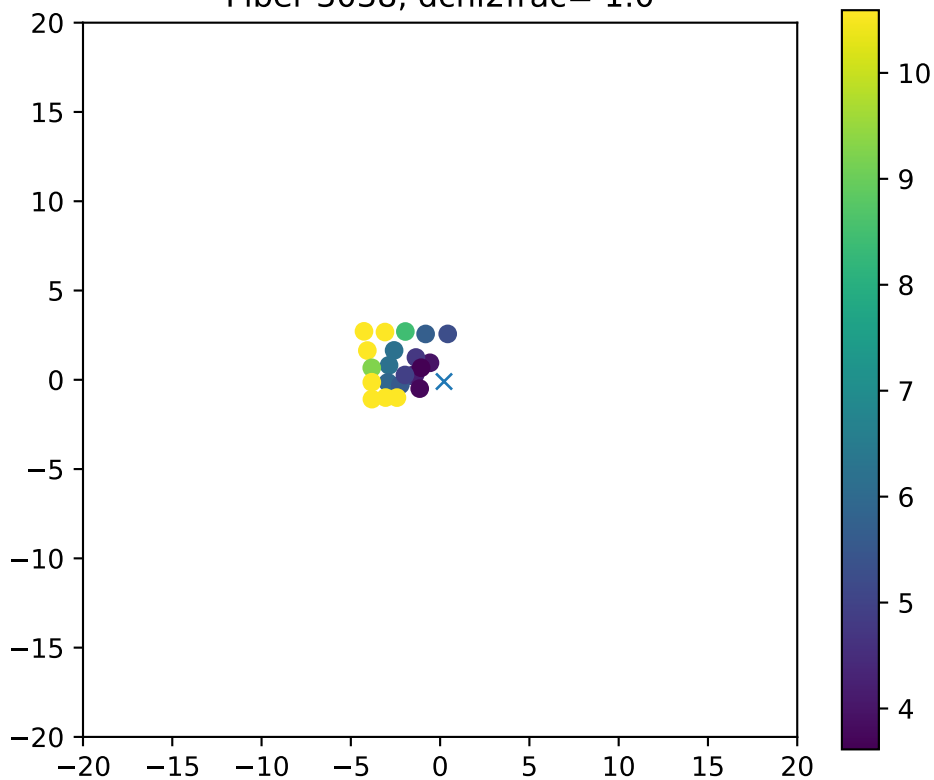
Fiber 3025, dchi2frac= 1.0



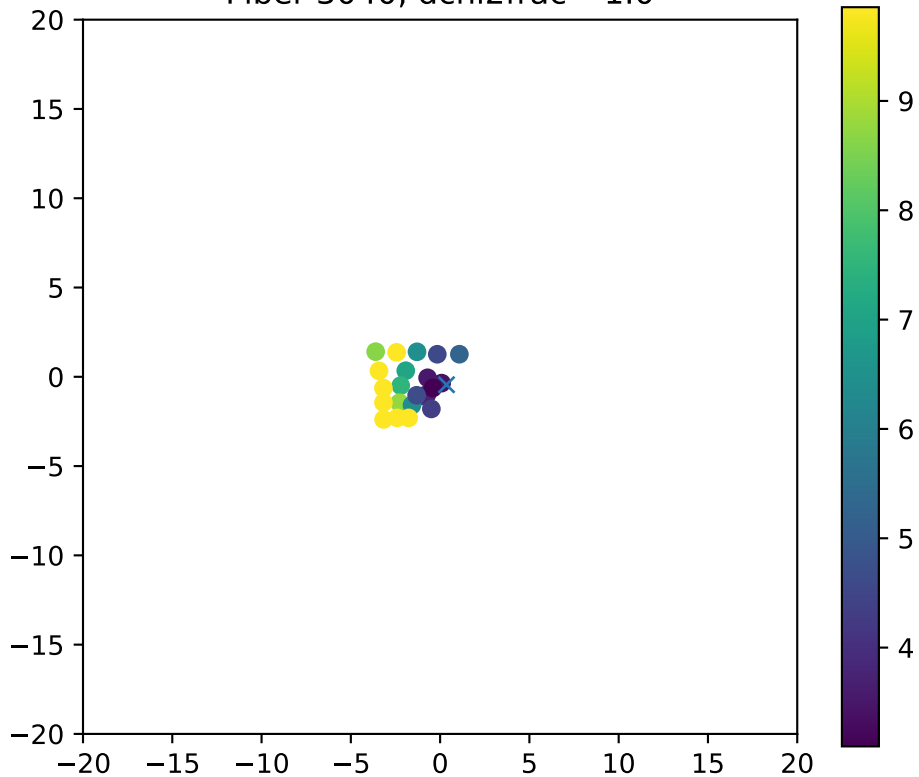
Fiber 3029, dchi2frac= 1.0



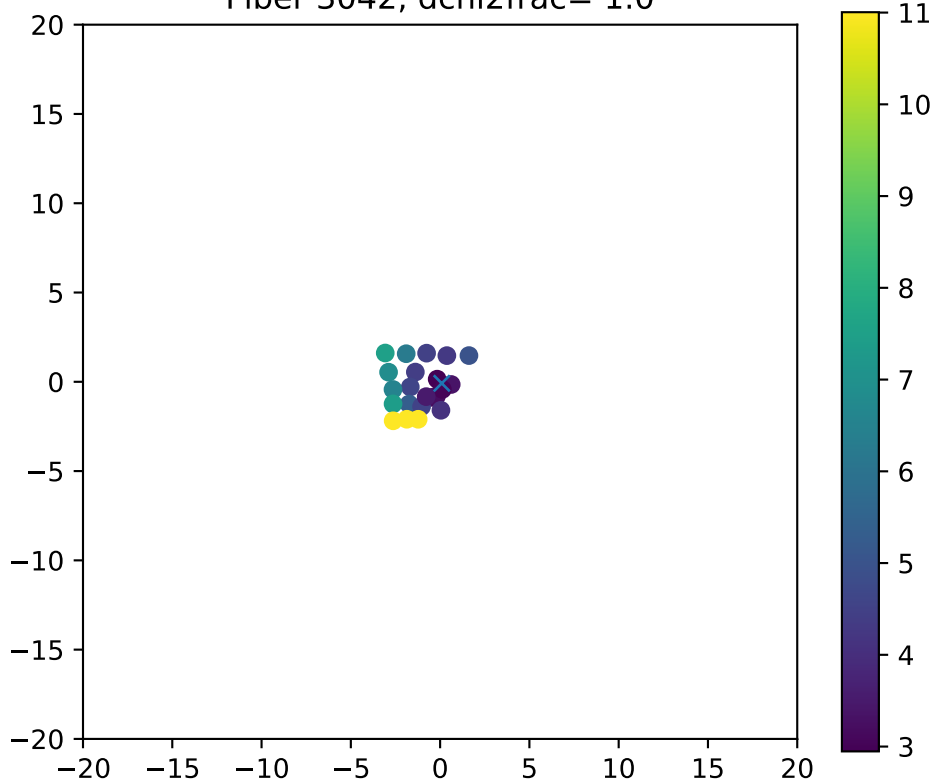
Fiber 3038, dchi2frac= 1.0



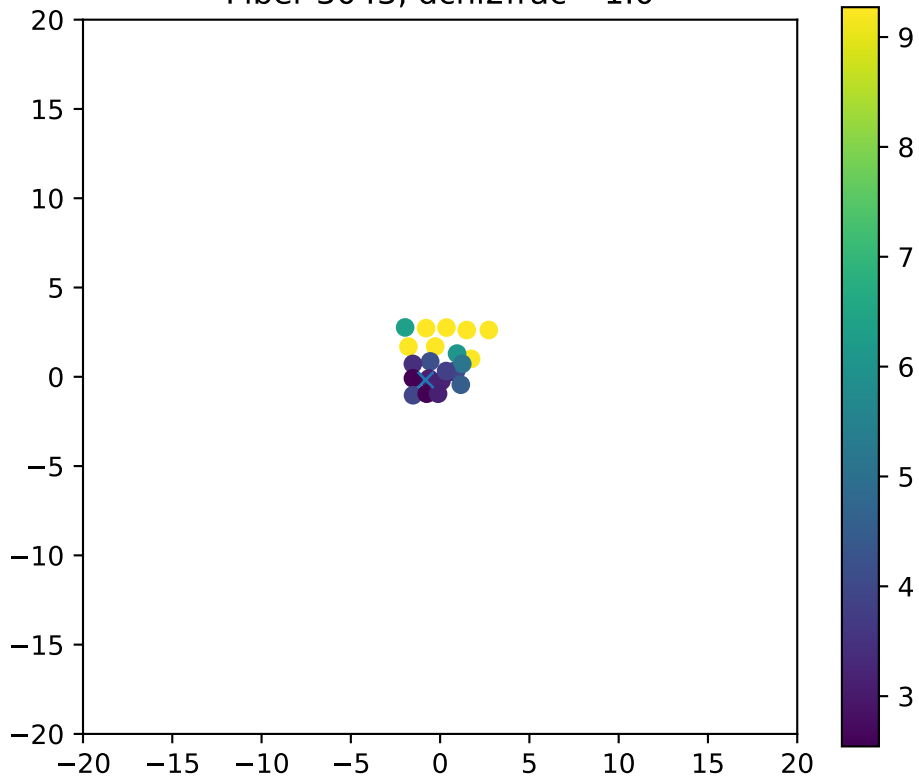
Fiber 3040, dchi2frac= 1.0



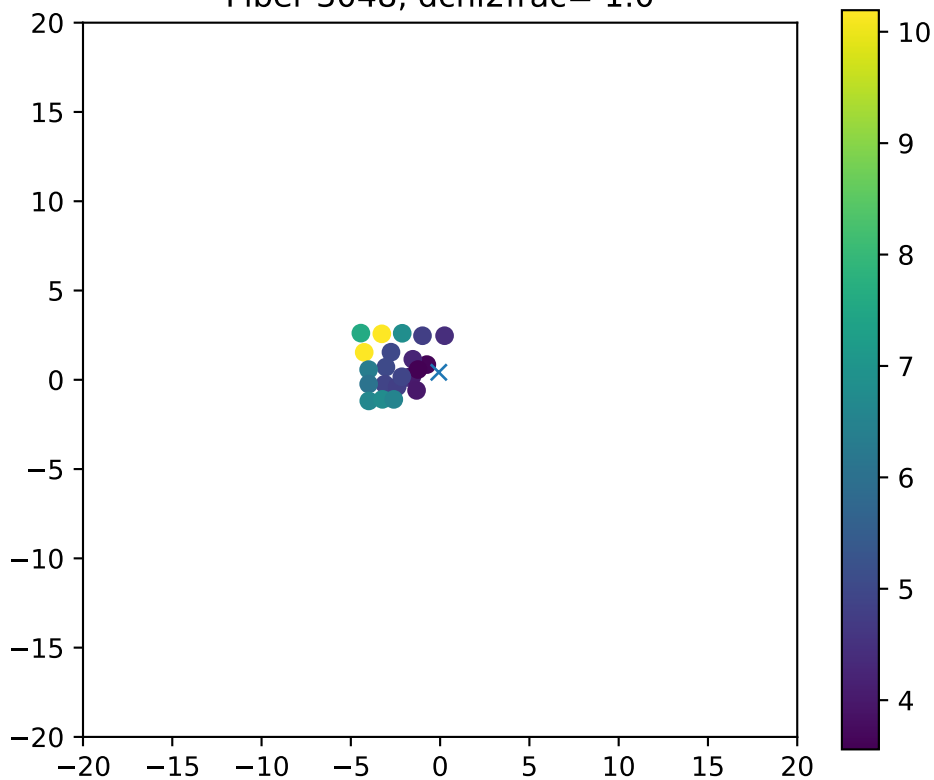
Fiber 3042, dchi2frac= 1.0



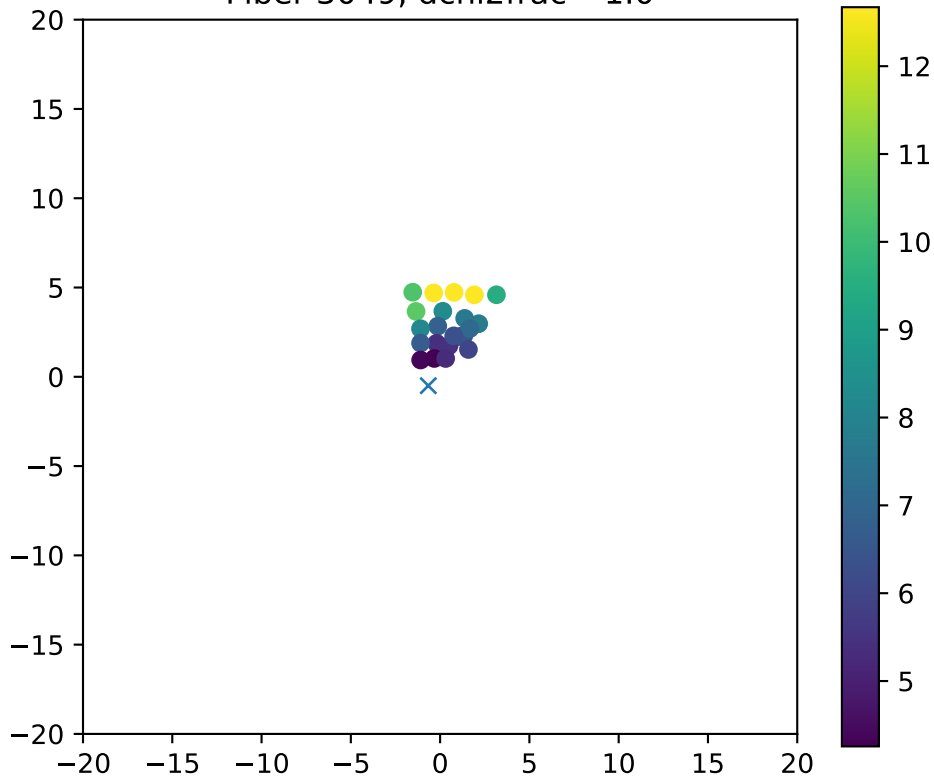
Fiber 3043, dchi2frac= 1.0



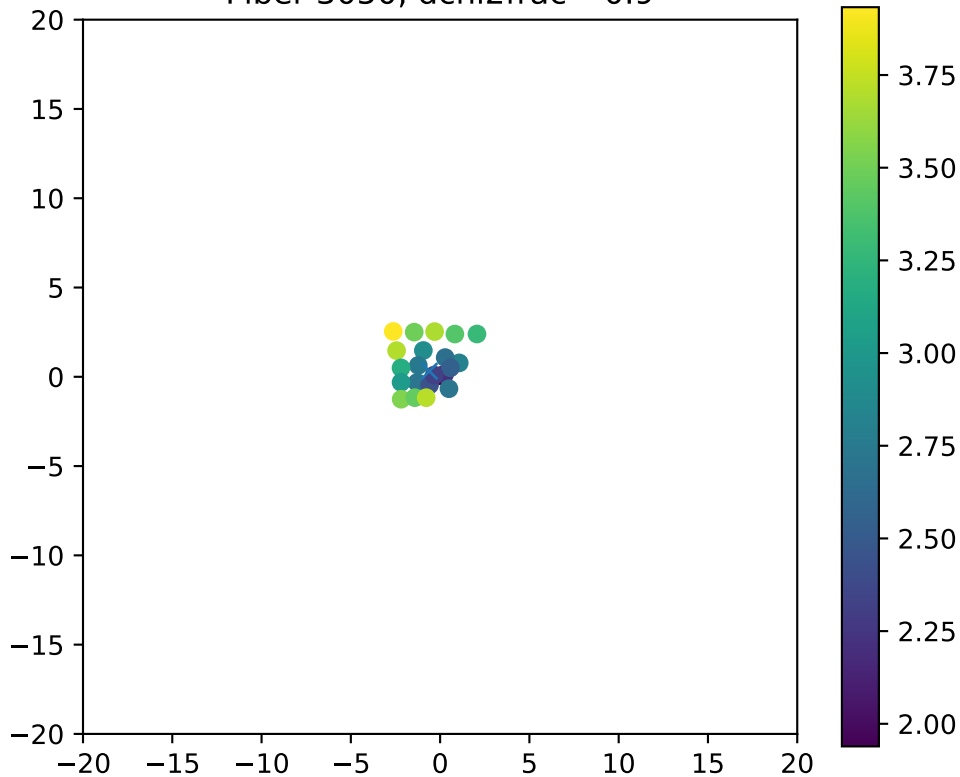
Fiber 3048, dchi2frac= 1.0



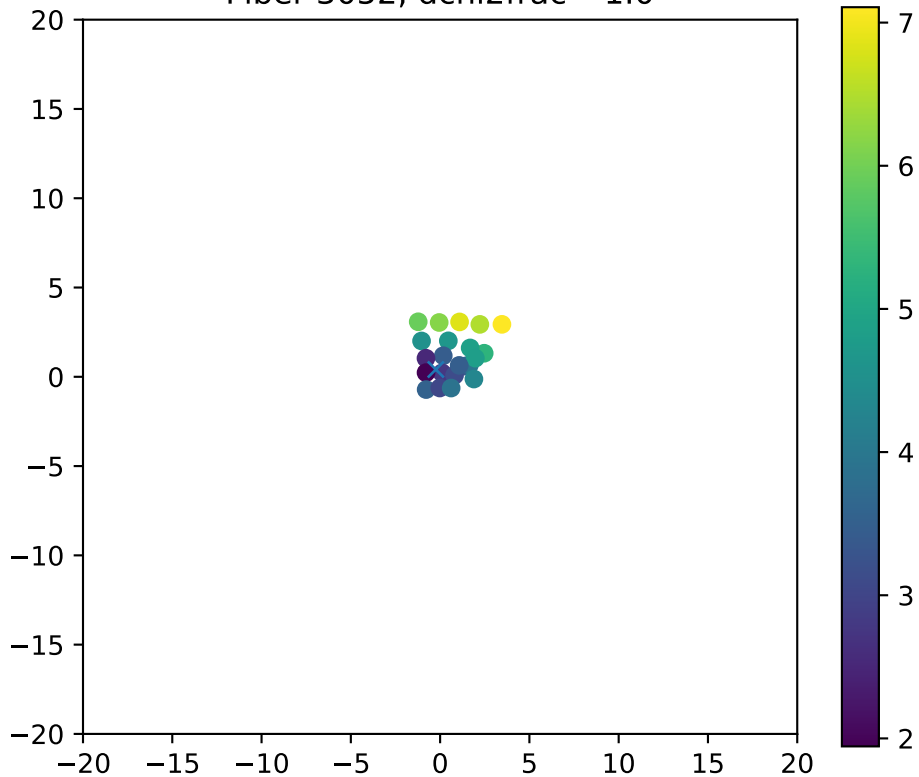
Fiber 3049, dchi2frac= 1.0



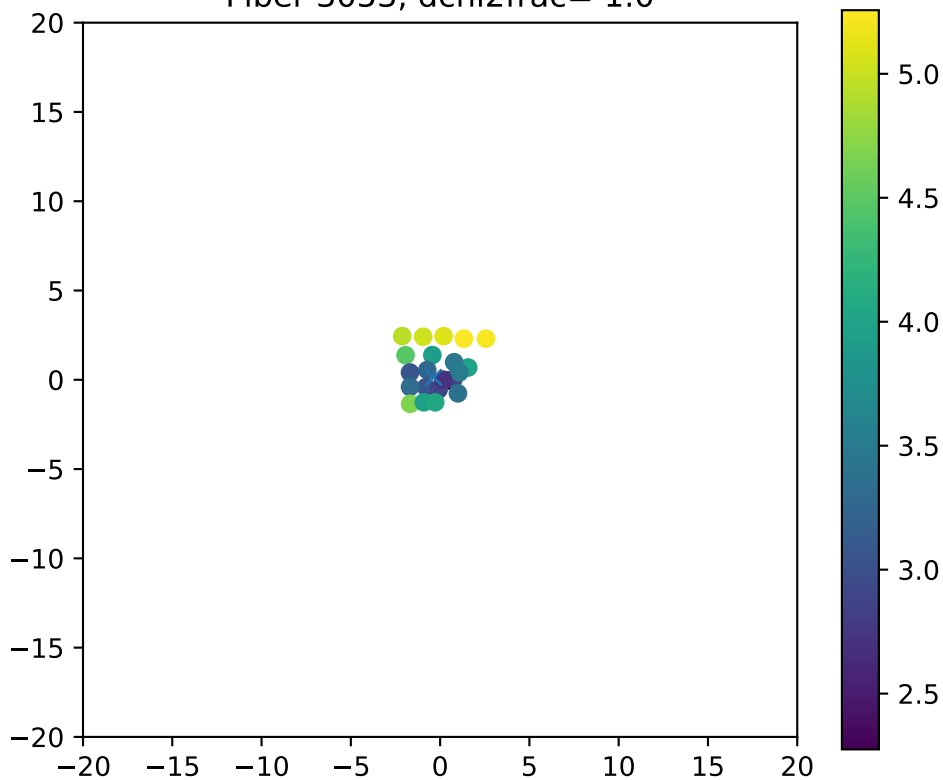
Fiber 3050, dchi2frac= 0.9



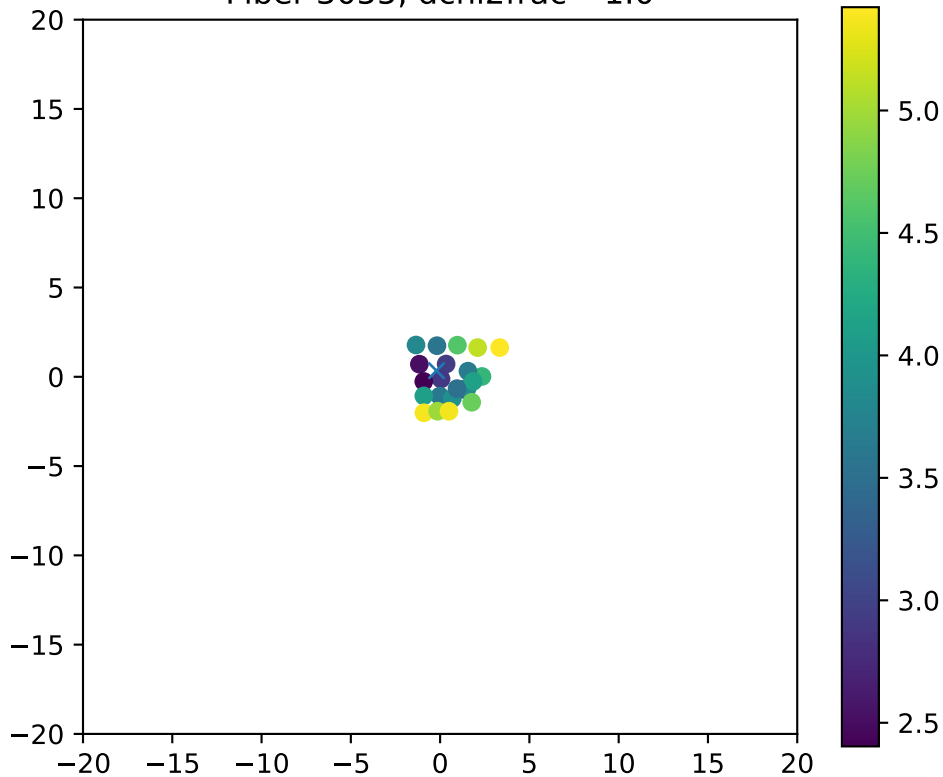
Fiber 3052, dchi2frac= 1.0



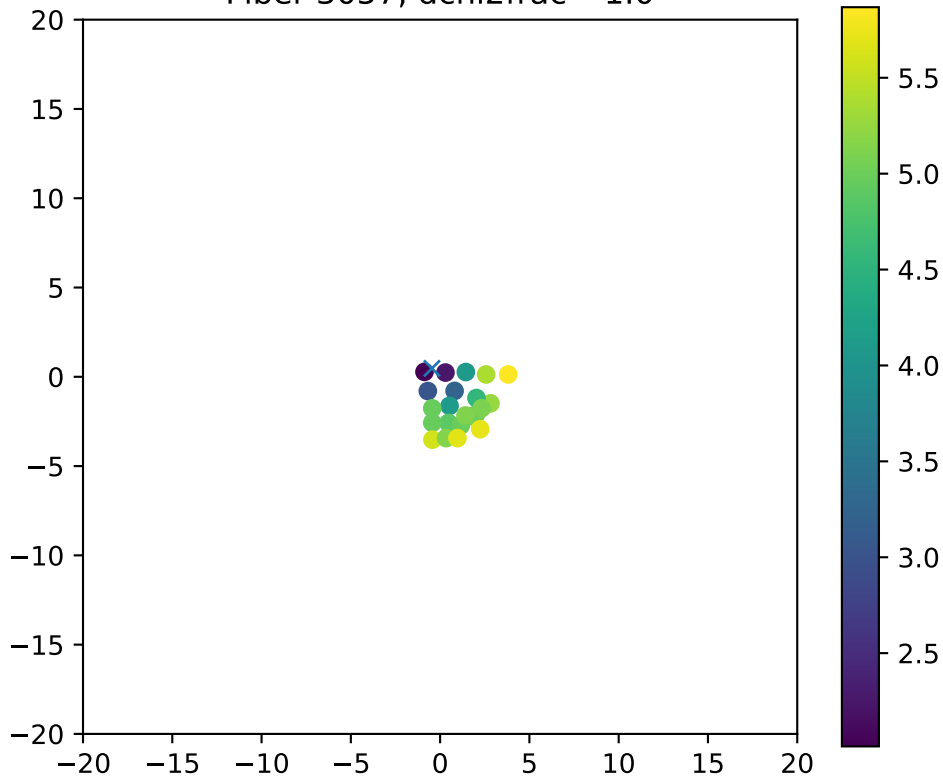
Fiber 3053, dchi2frac= 1.0



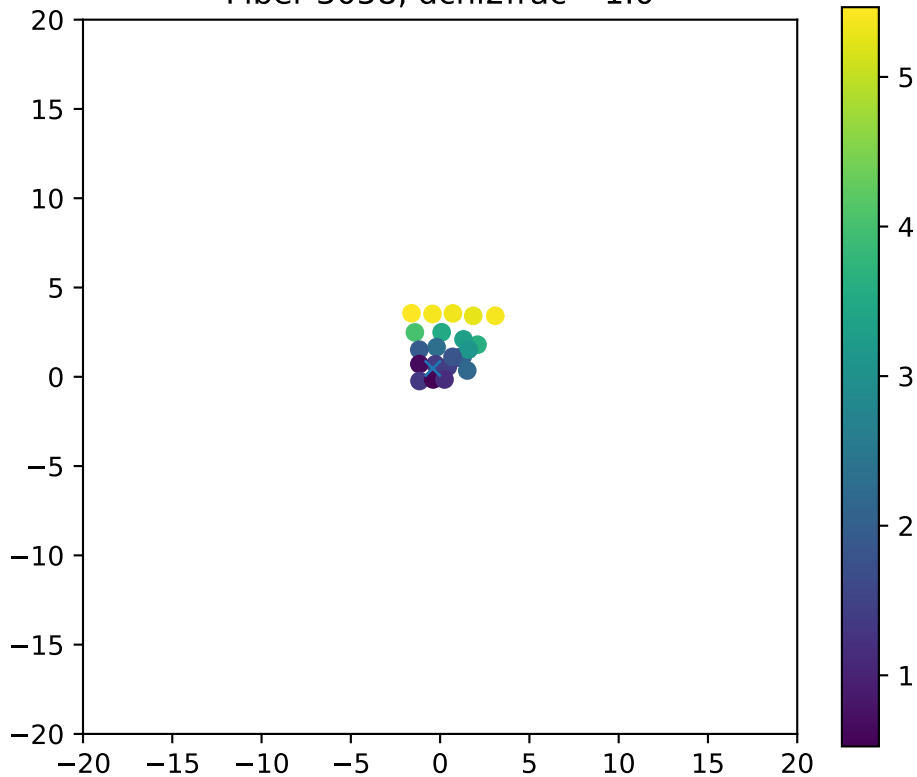
Fiber 3055, dchi2frac= 1.0



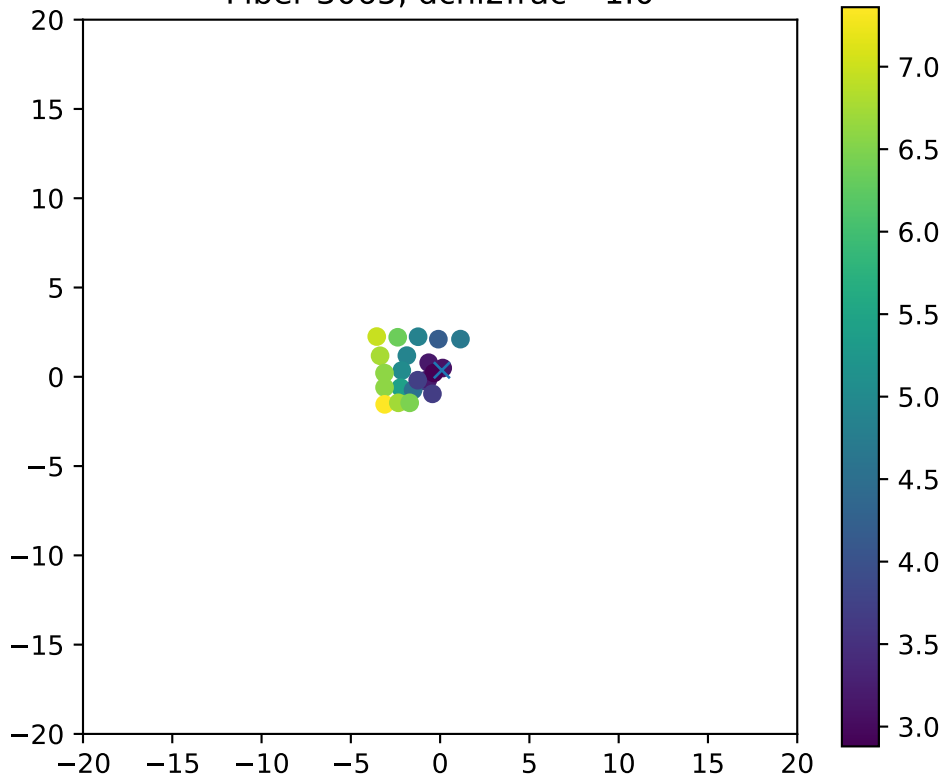
Fiber 3057, dchi2frac= 1.0



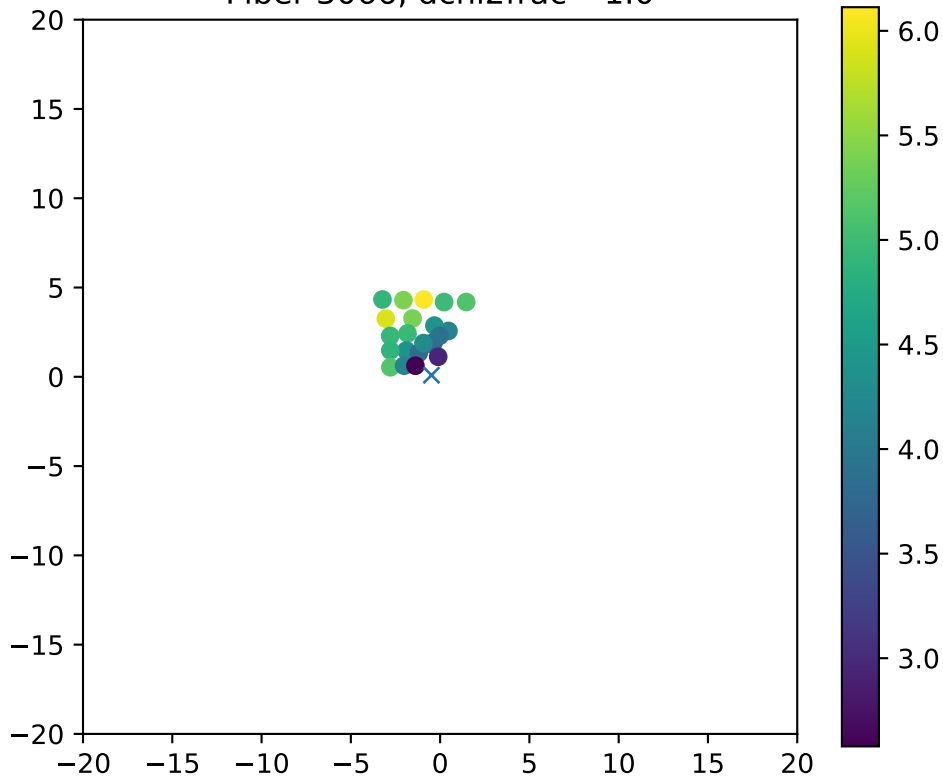
Fiber 3058, dchi2frac= 1.0



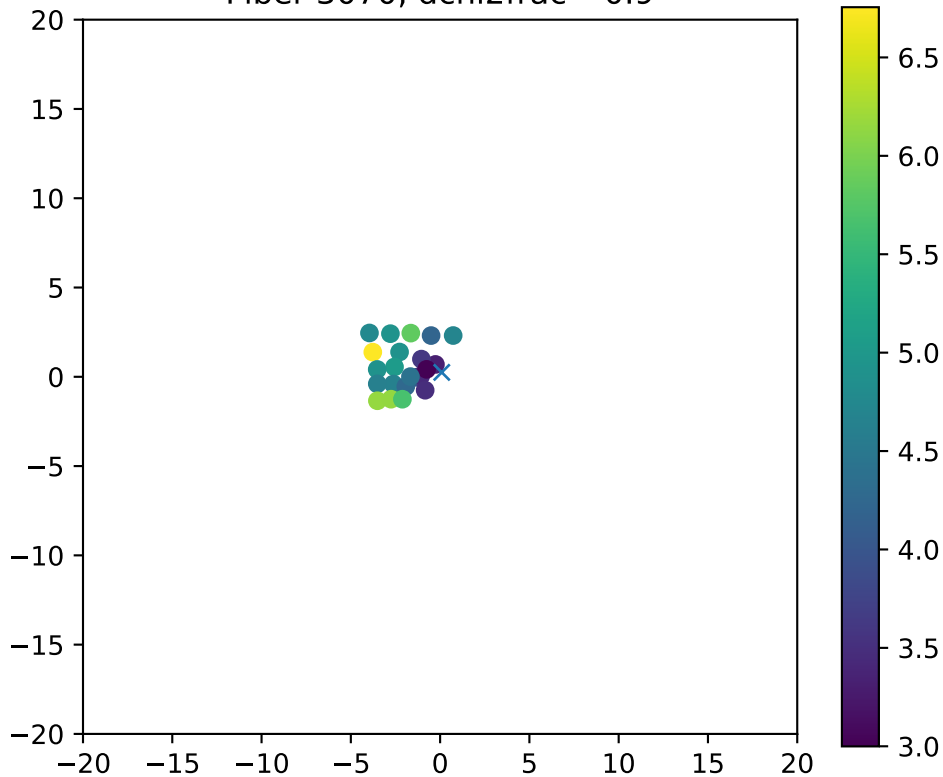
Fiber 3065, dchi2frac= 1.0



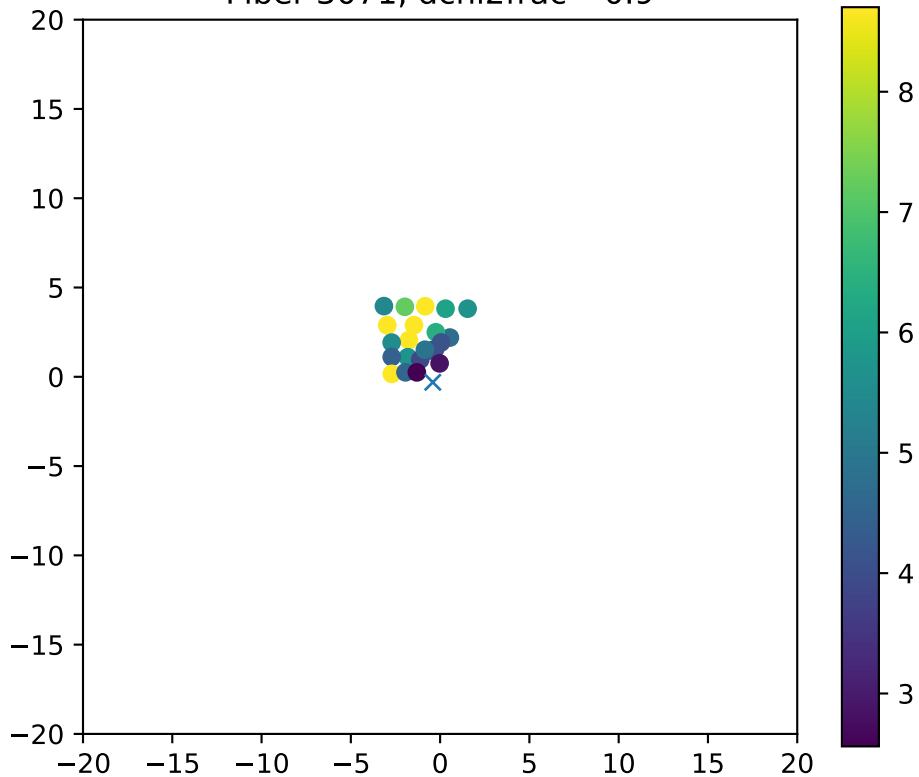
Fiber 3066, dchi2frac= 1.0



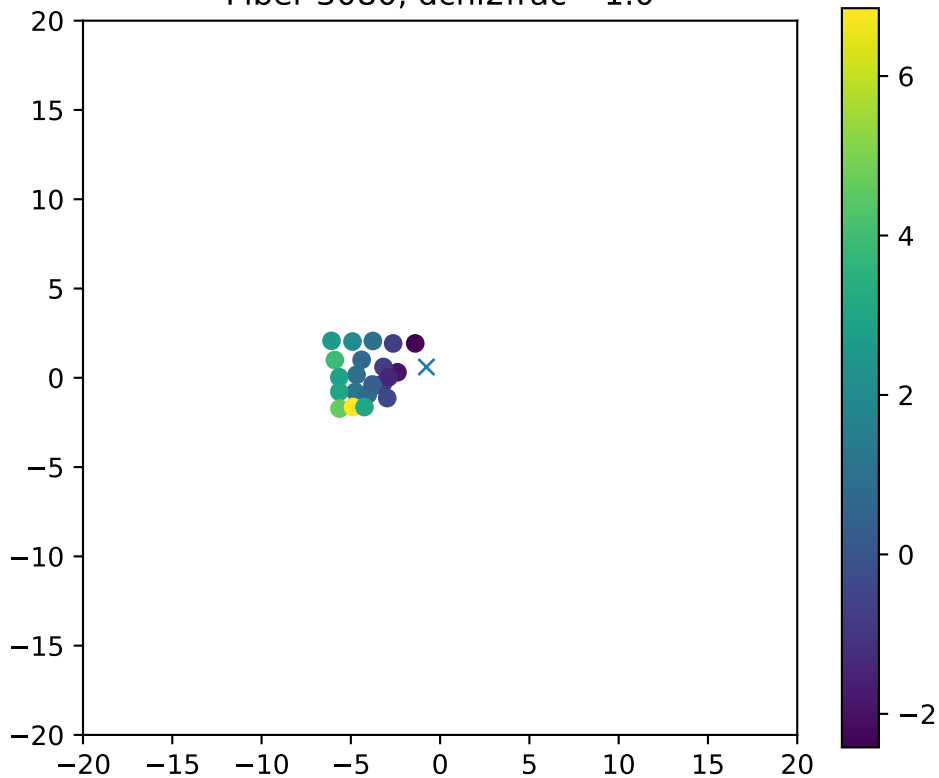
Fiber 3070, dchi2frac= 0.9



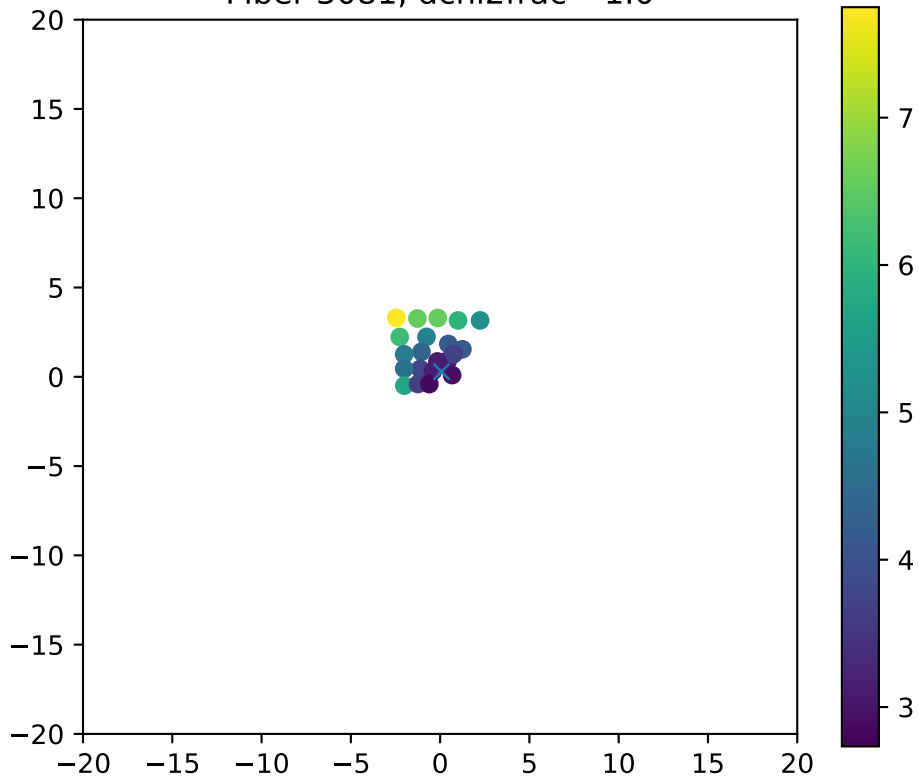
Fiber 3071, dchi2frac= 0.9



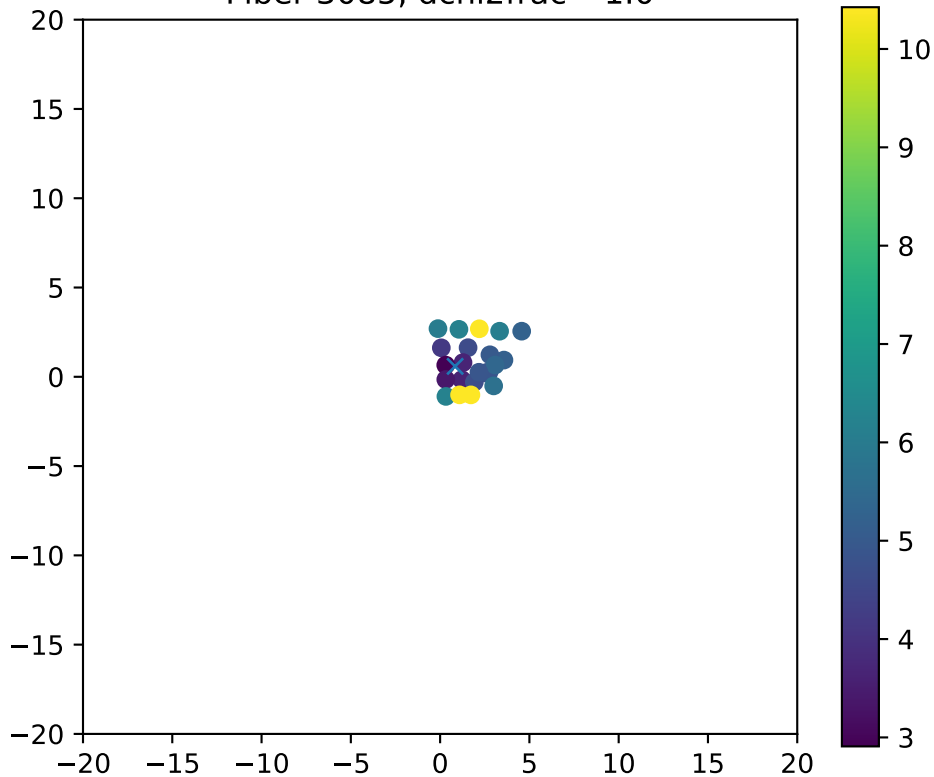
Fiber 3080, dchi2frac= 1.0



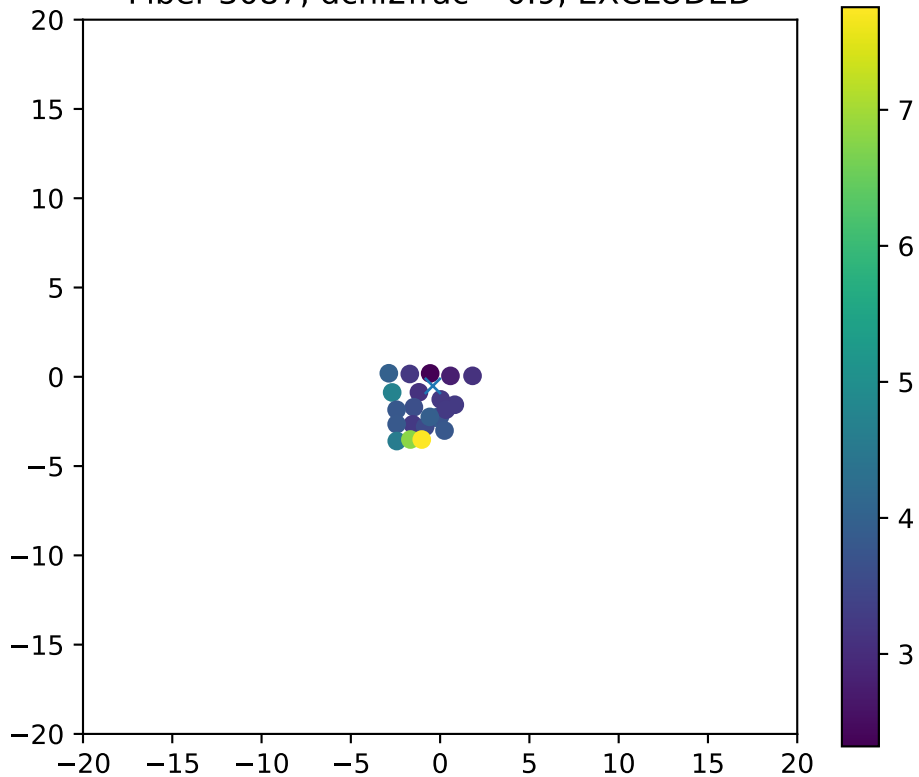
Fiber 3081, dchi2frac= 1.0



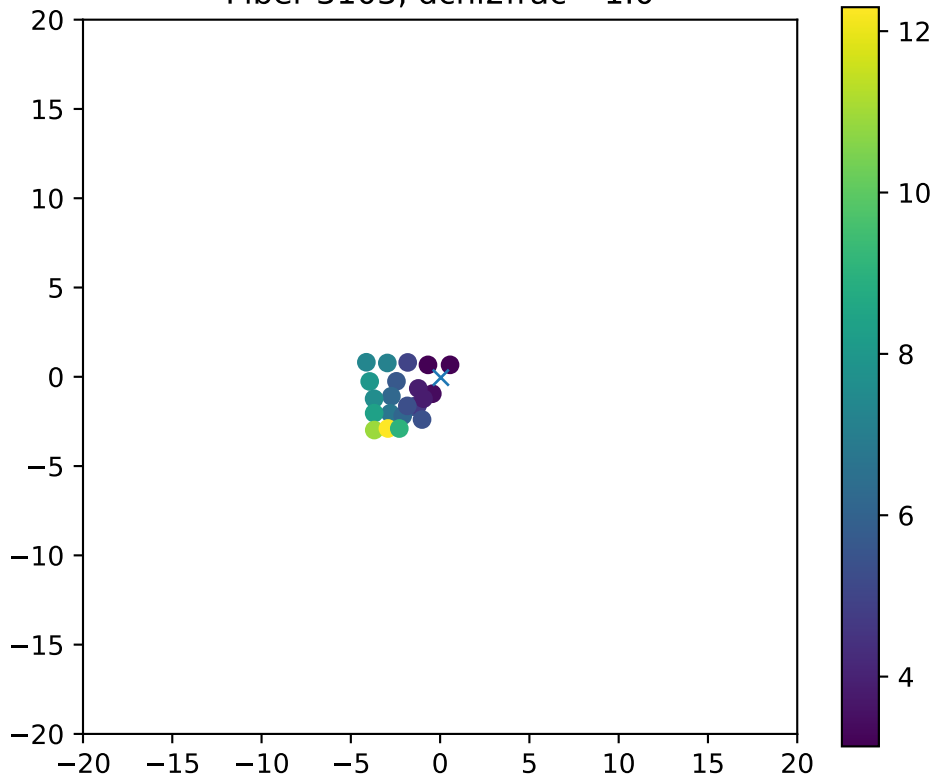
Fiber 3085, dchi2frac= 1.0



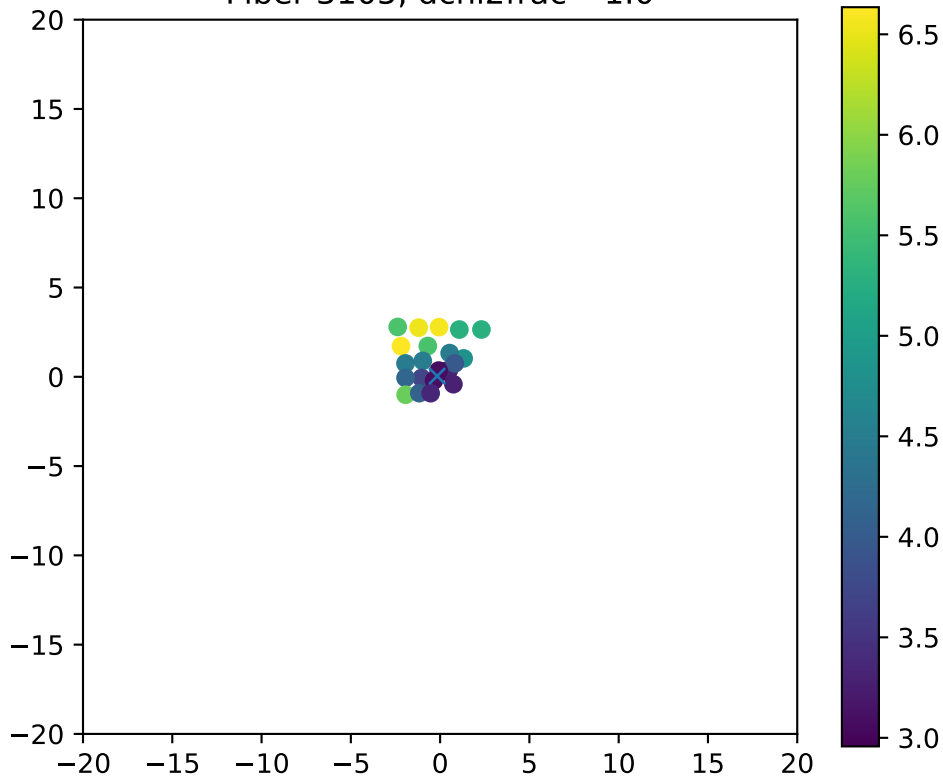
Fiber 3087, dchi2frac= 0.9, EXCLUDED



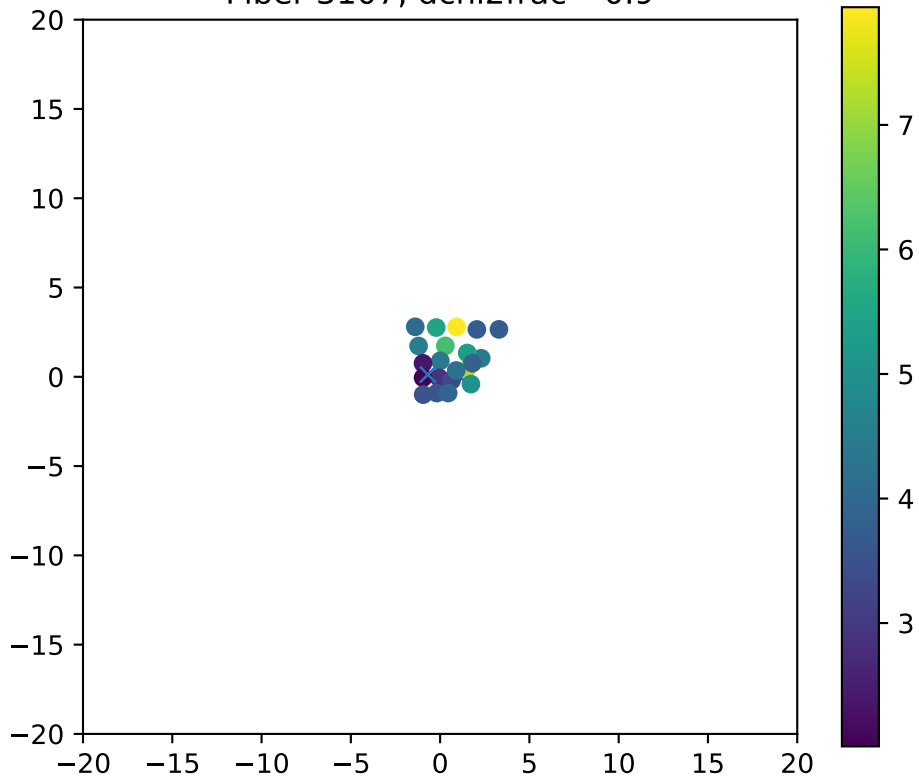
Fiber 3103, dchi2frac= 1.0



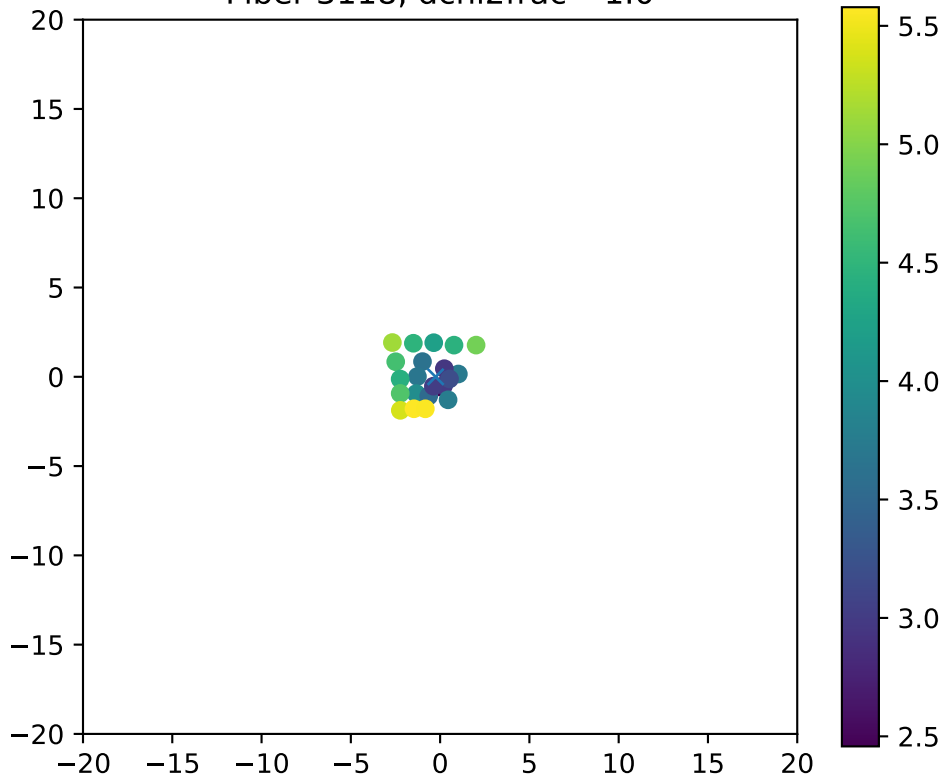
Fiber 3105, dchi2frac= 1.0



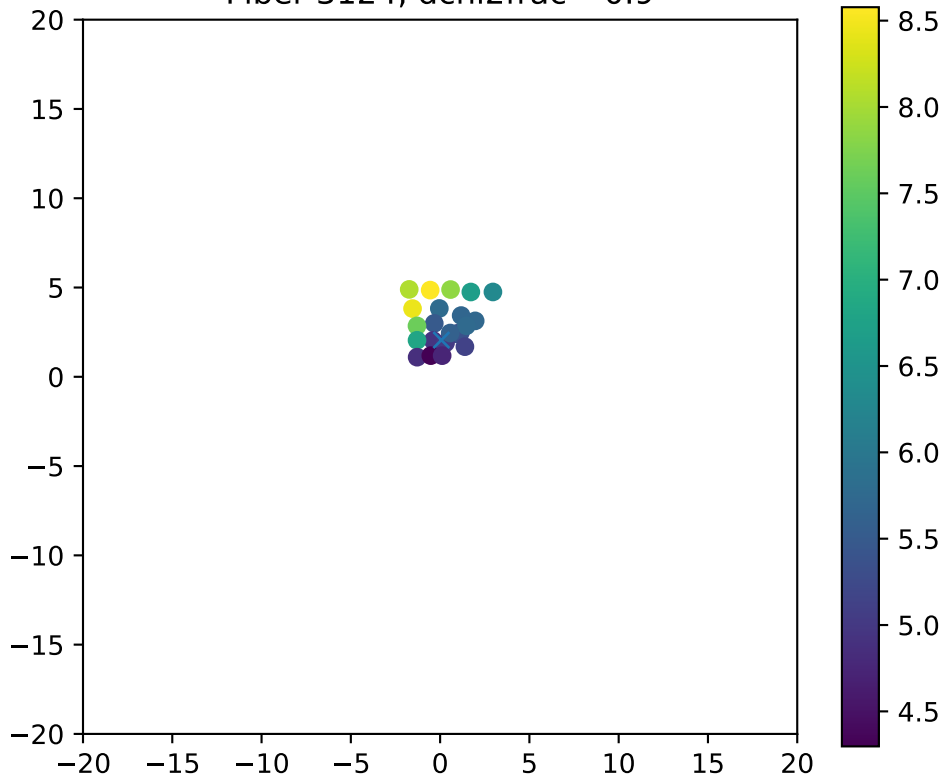
Fiber 3107, dchi2frac= 0.9



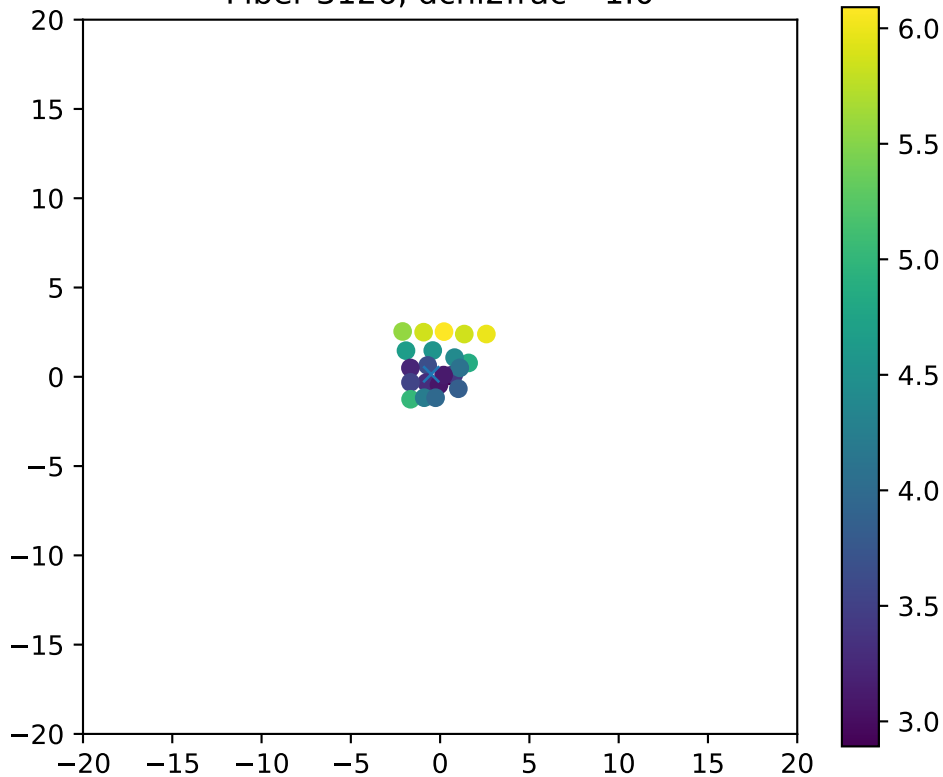
Fiber 3118, dchi2frac= 1.0



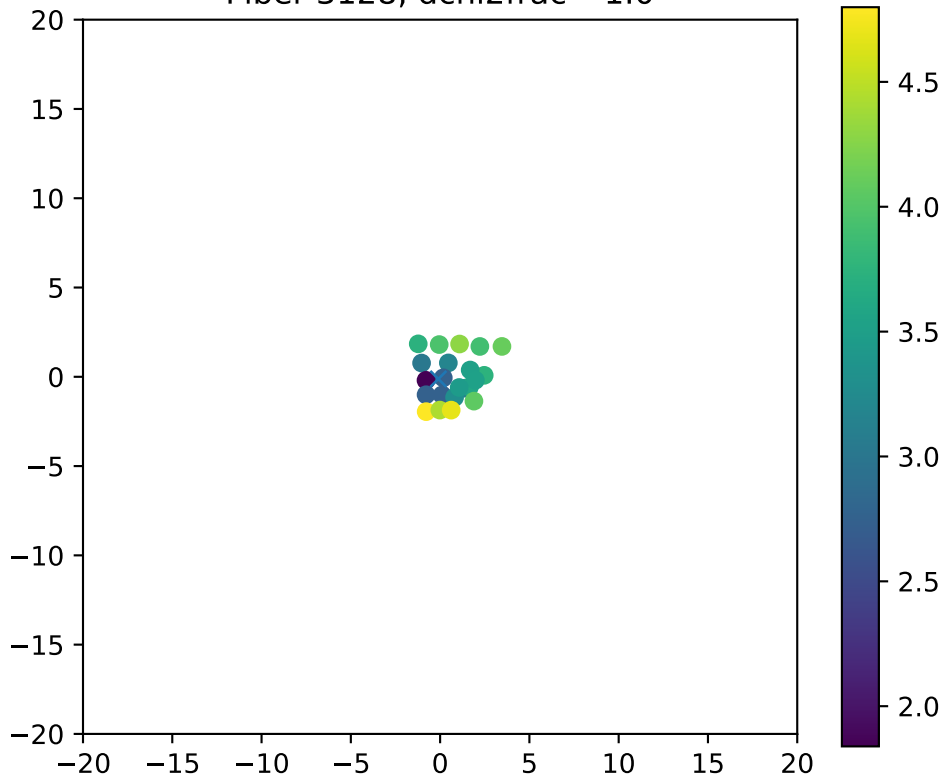
Fiber 3124, dchi2frac= 0.9



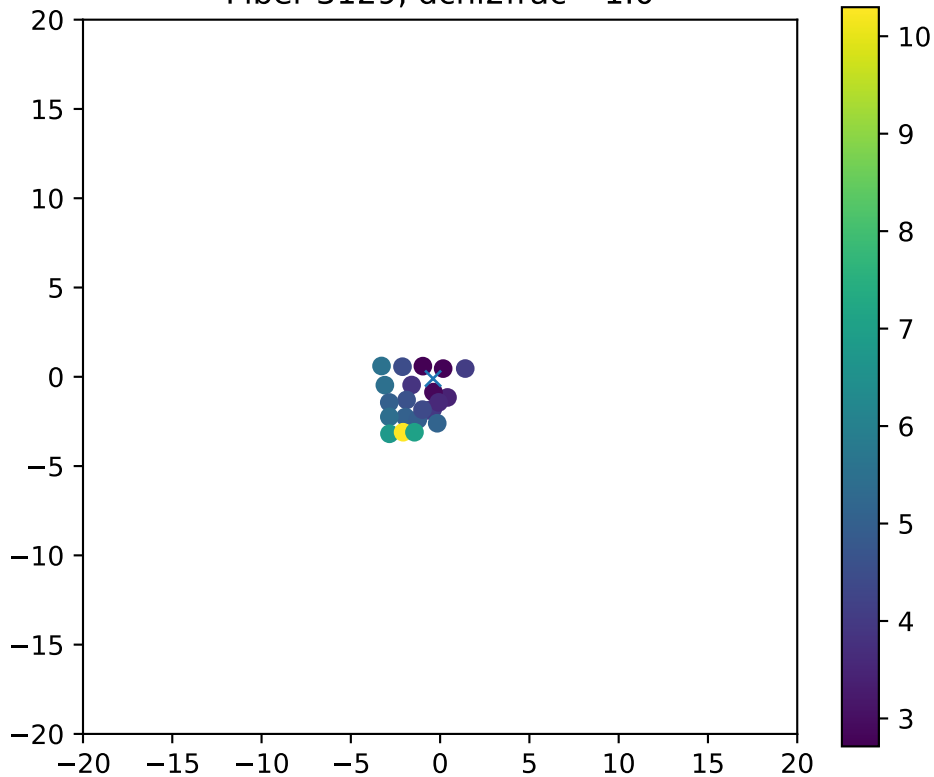
Fiber 3126, dchi2frac= 1.0



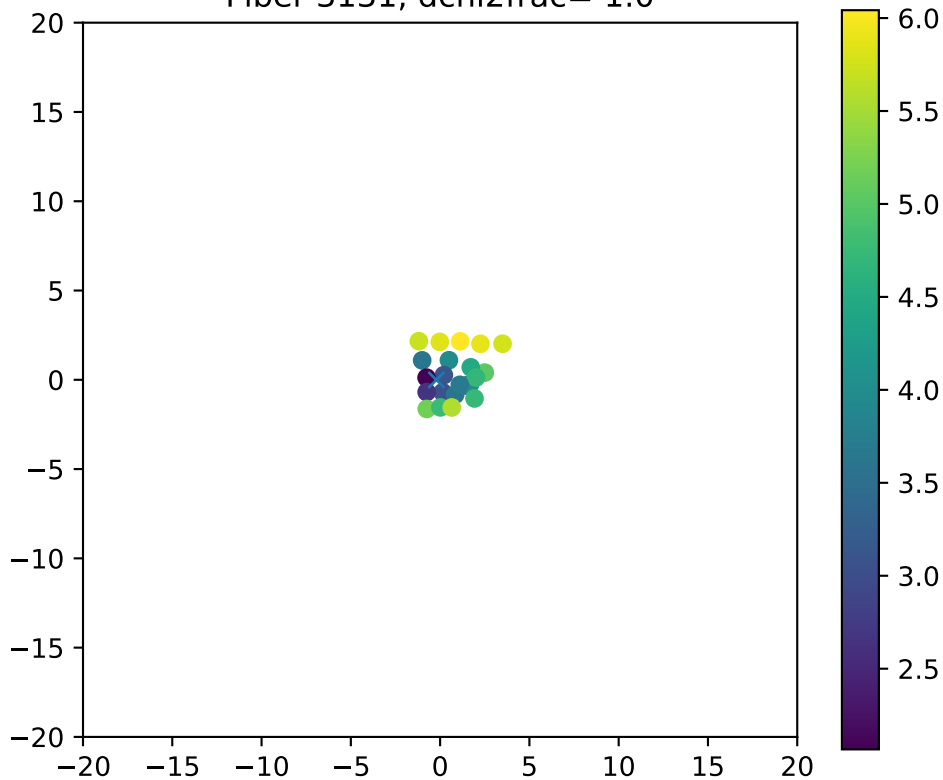
Fiber 3128, dchi2frac= 1.0



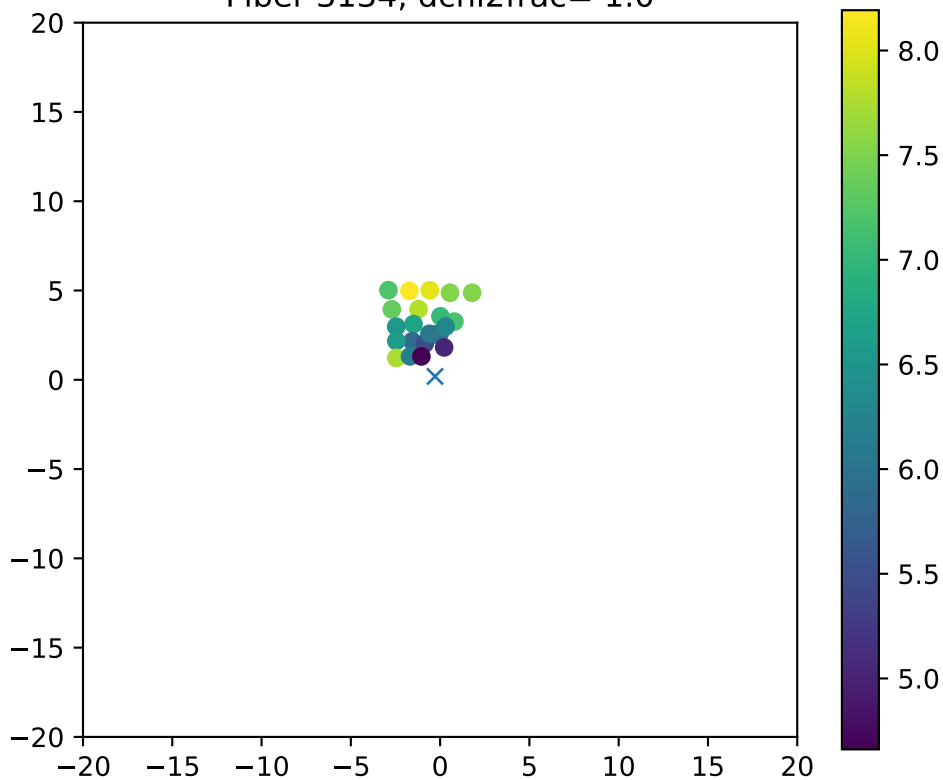
Fiber 3129, dchi2frac= 1.0



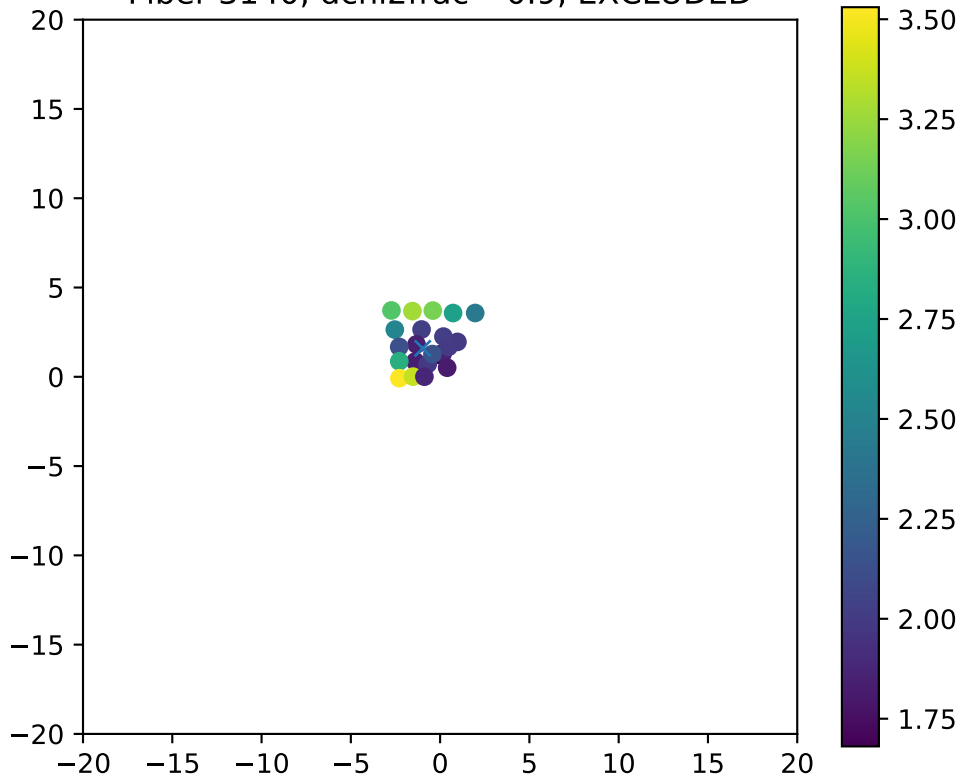
Fiber 3131, dchi2frac= 1.0



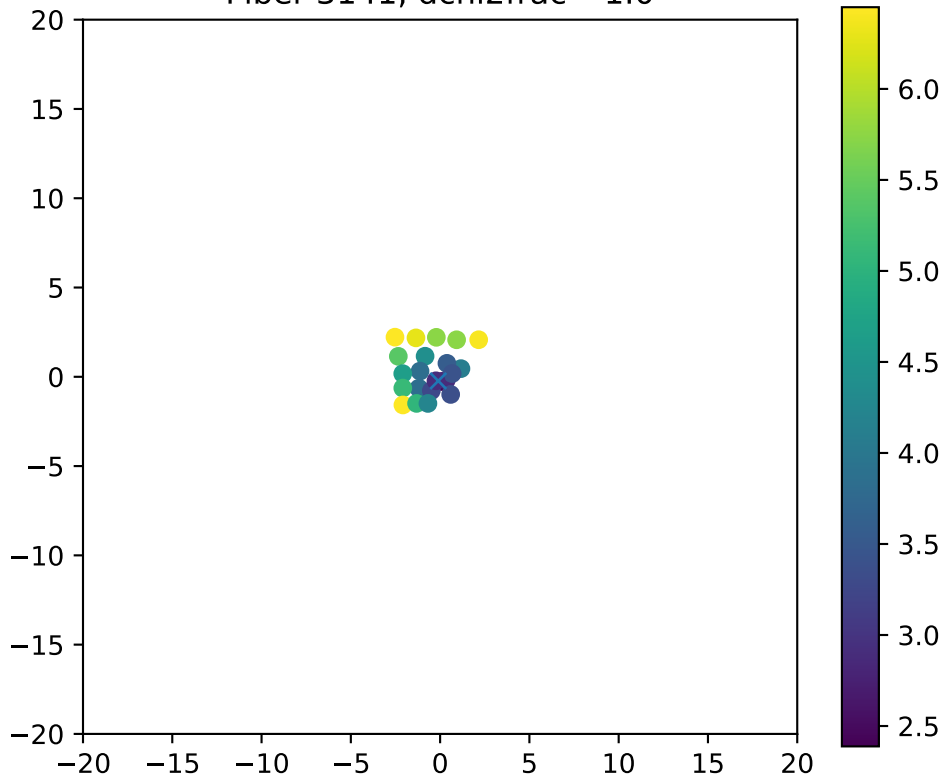
Fiber 3134, dchi2frac= 1.0



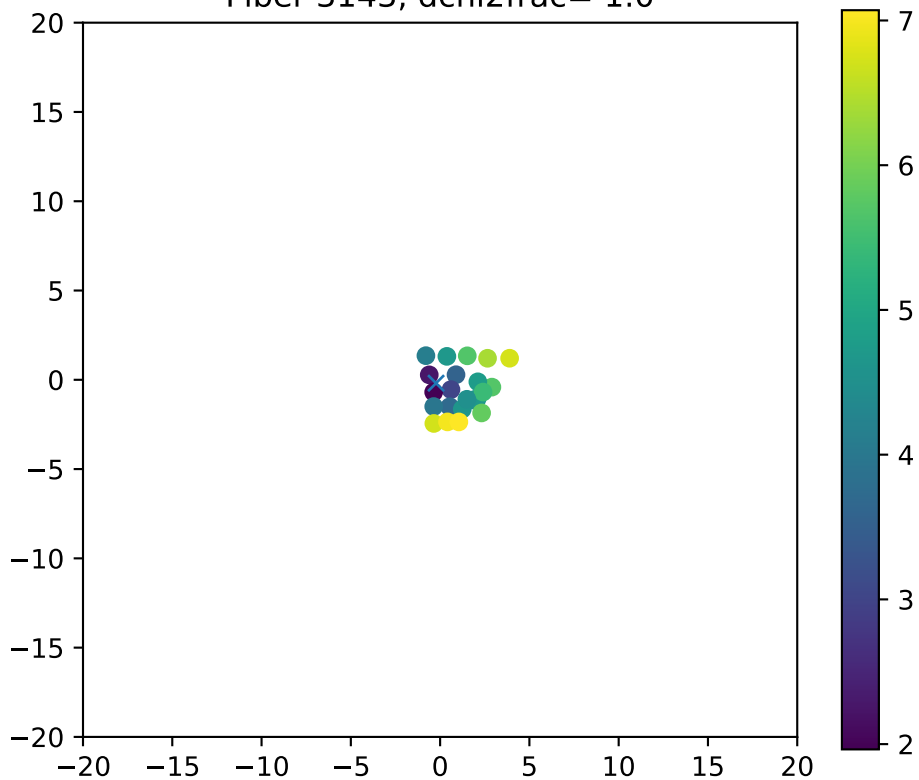
Fiber 3140, dchi2frac= 0.9, EXCLUDED



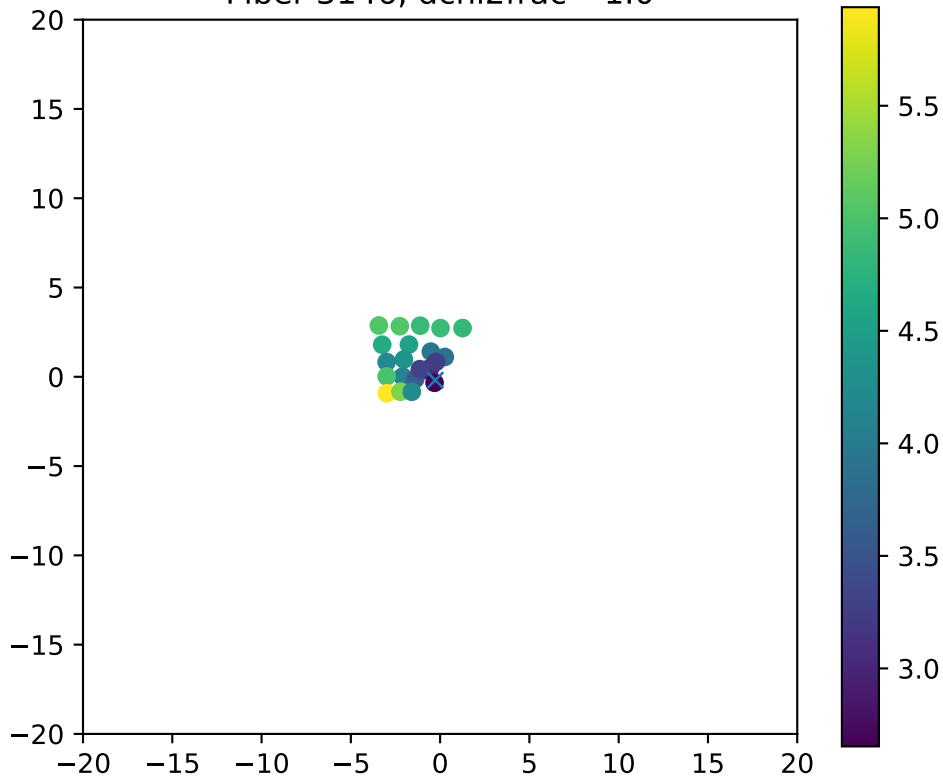
Fiber 3141, dchi2frac= 1.0



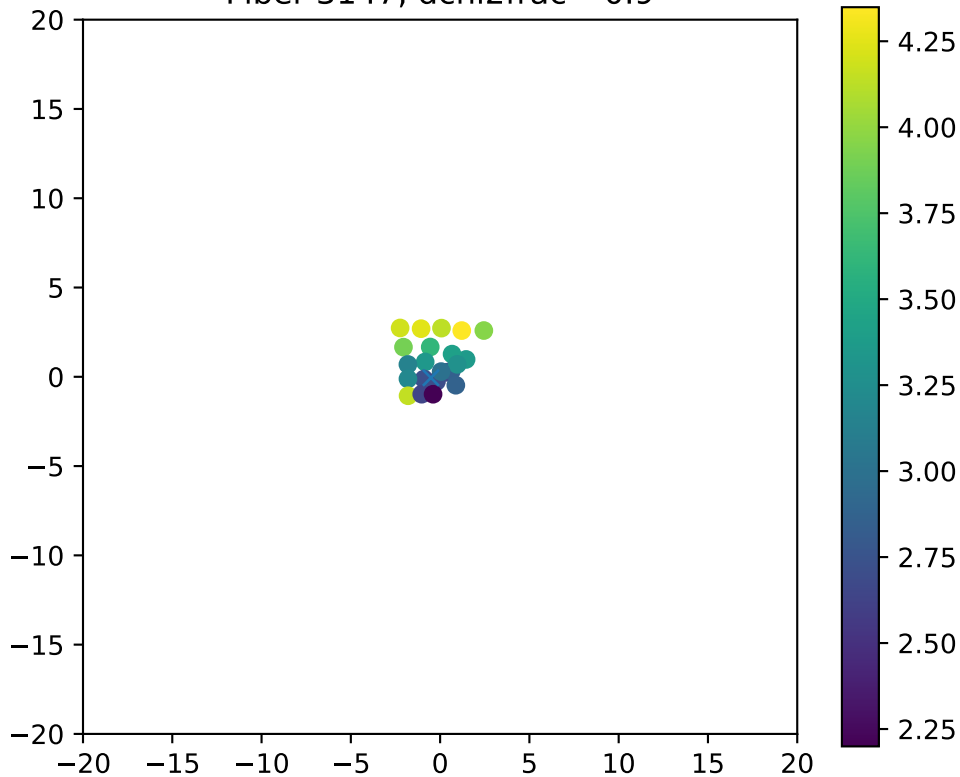
Fiber 3143, dchi2frac= 1.0



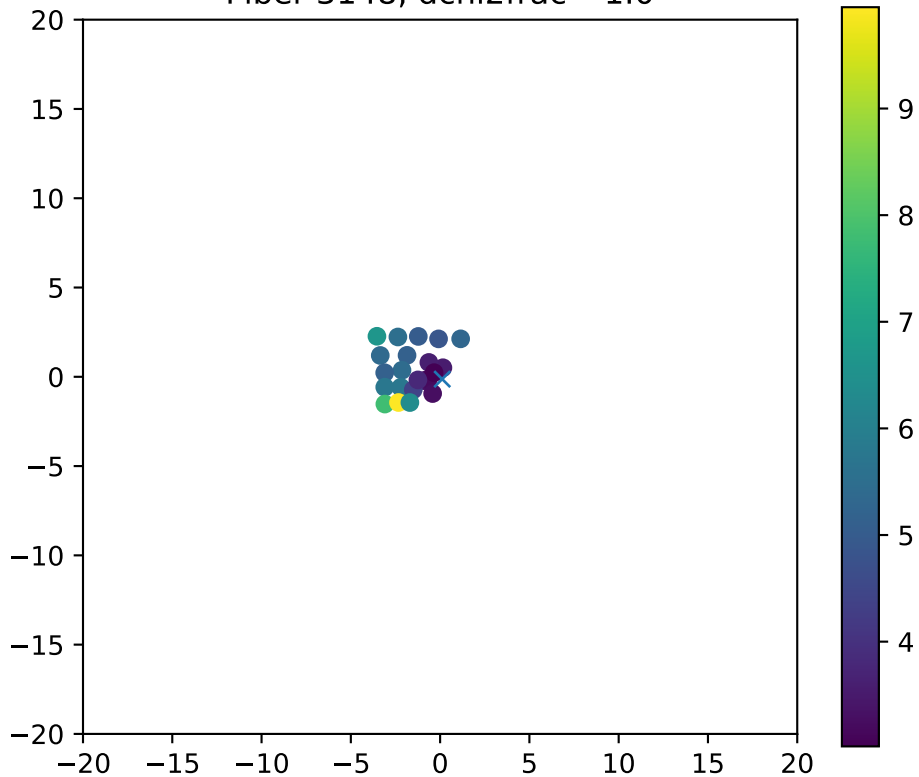
Fiber 3146, dchi2frac= 1.0



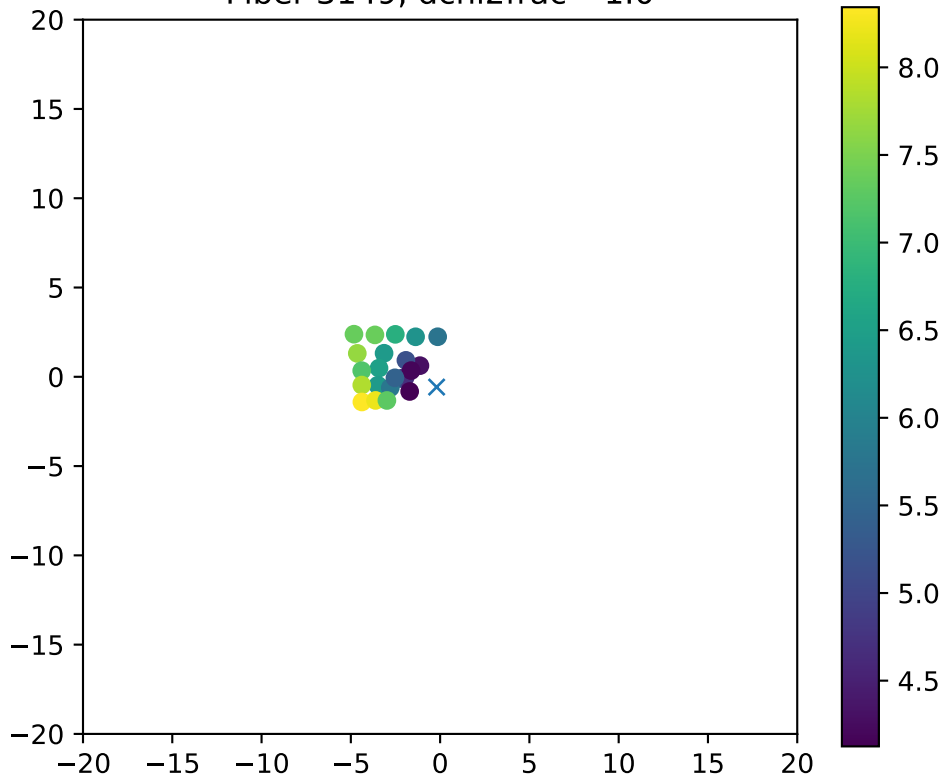
Fiber 3147, dchi2frac= 0.9



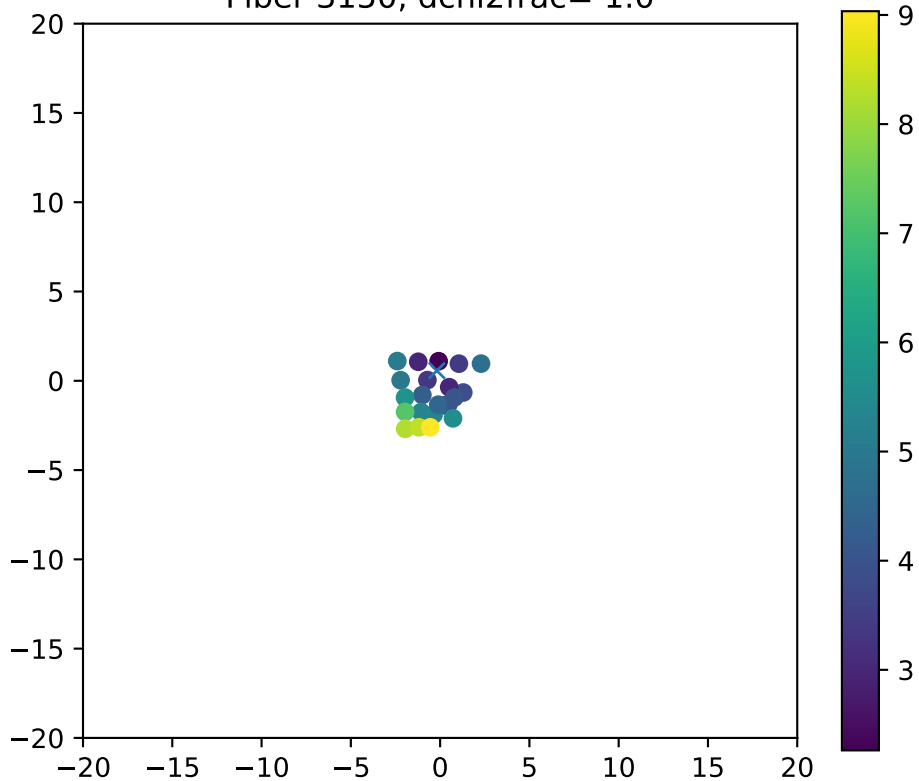
Fiber 3148, dchi2frac= 1.0



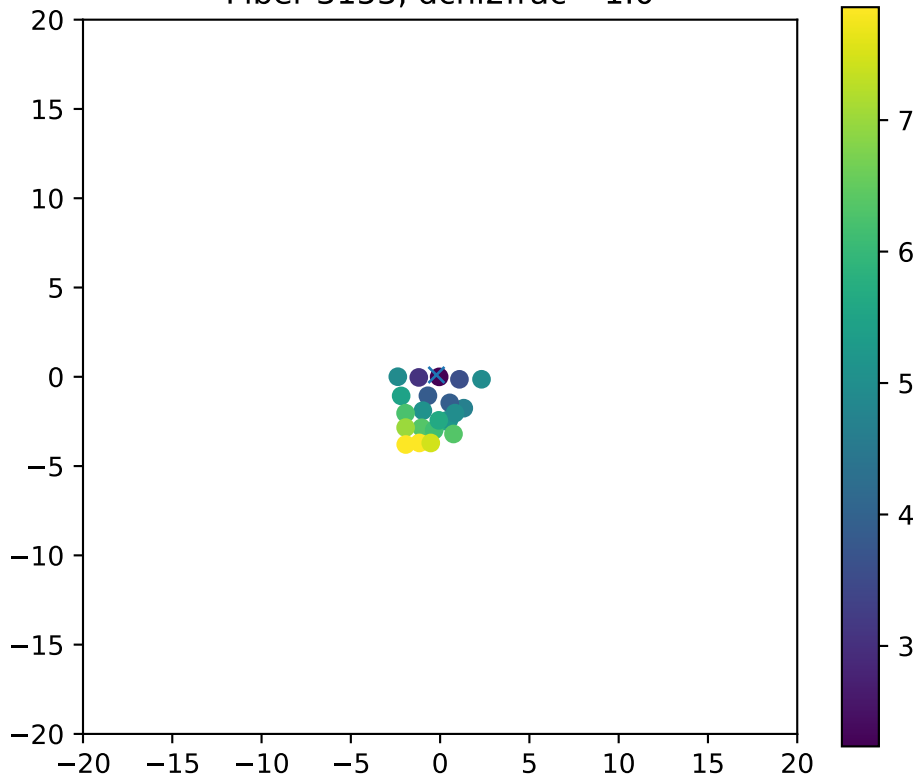
Fiber 3149, dchi2frac= 1.0



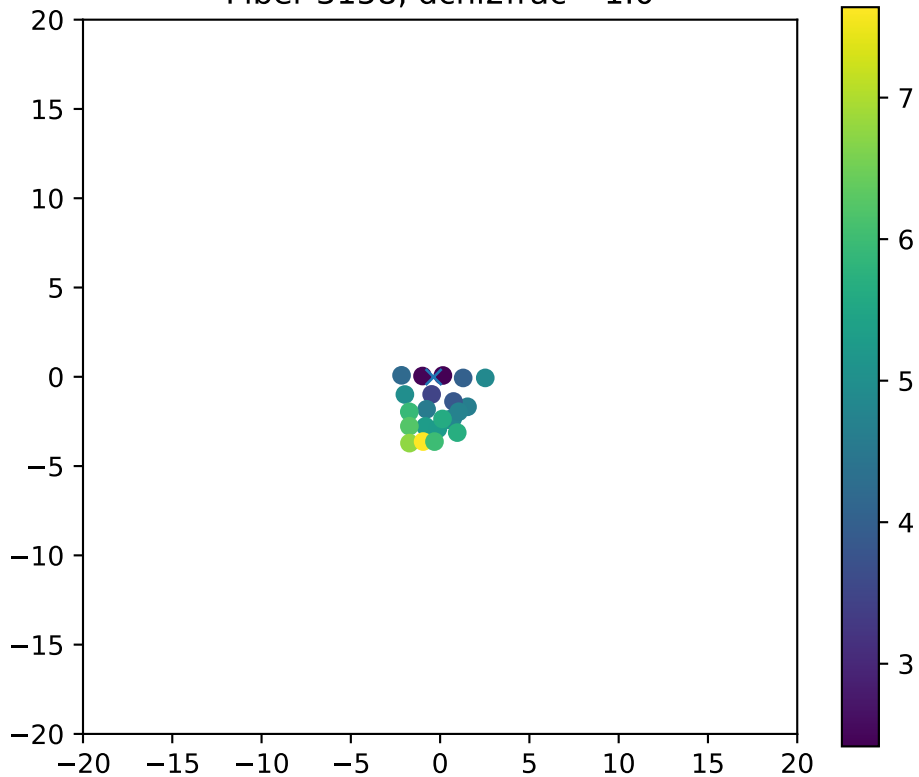
Fiber 3150, dchi2frac= 1.0



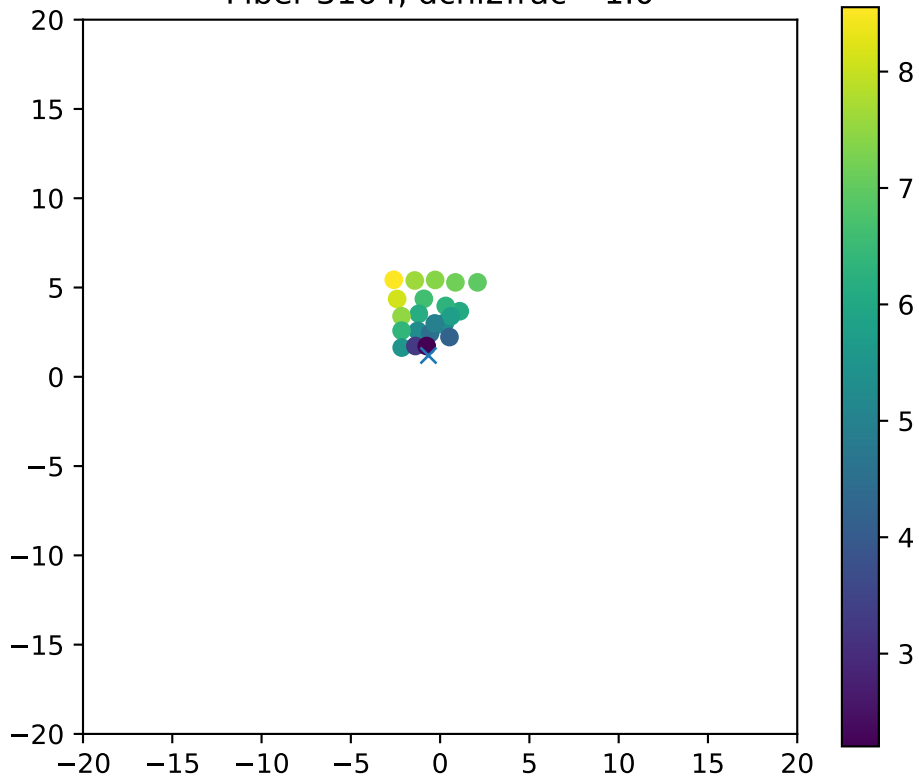
Fiber 3153, dchi2frac= 1.0



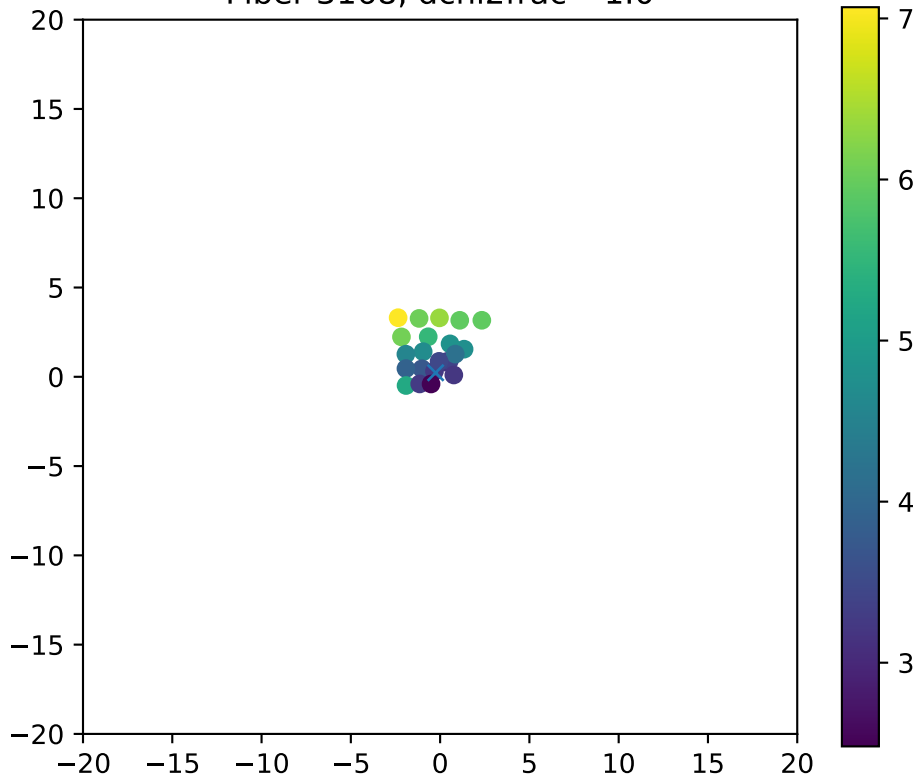
Fiber 3158, dchi2frac= 1.0



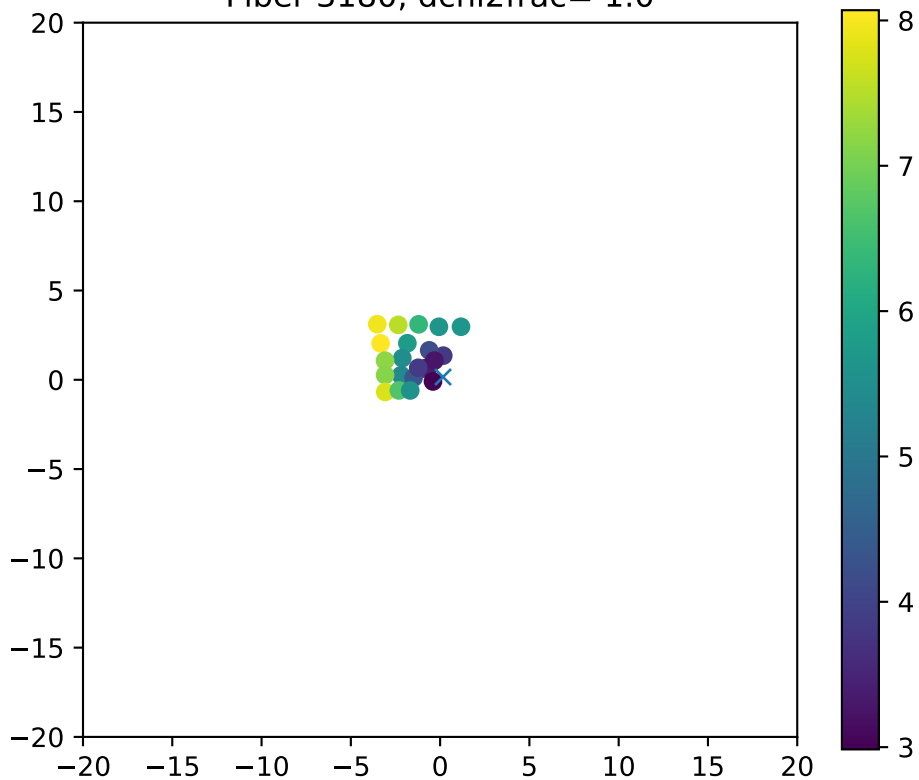
Fiber 3164, dchi2frac= 1.0



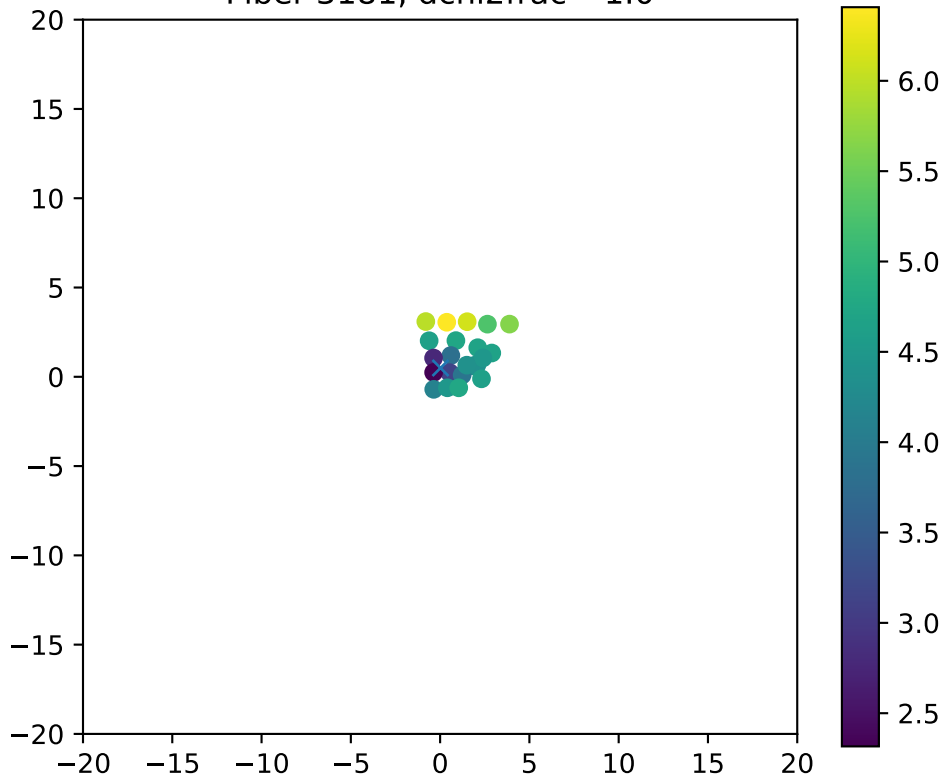
Fiber 3168, dchi2frac= 1.0



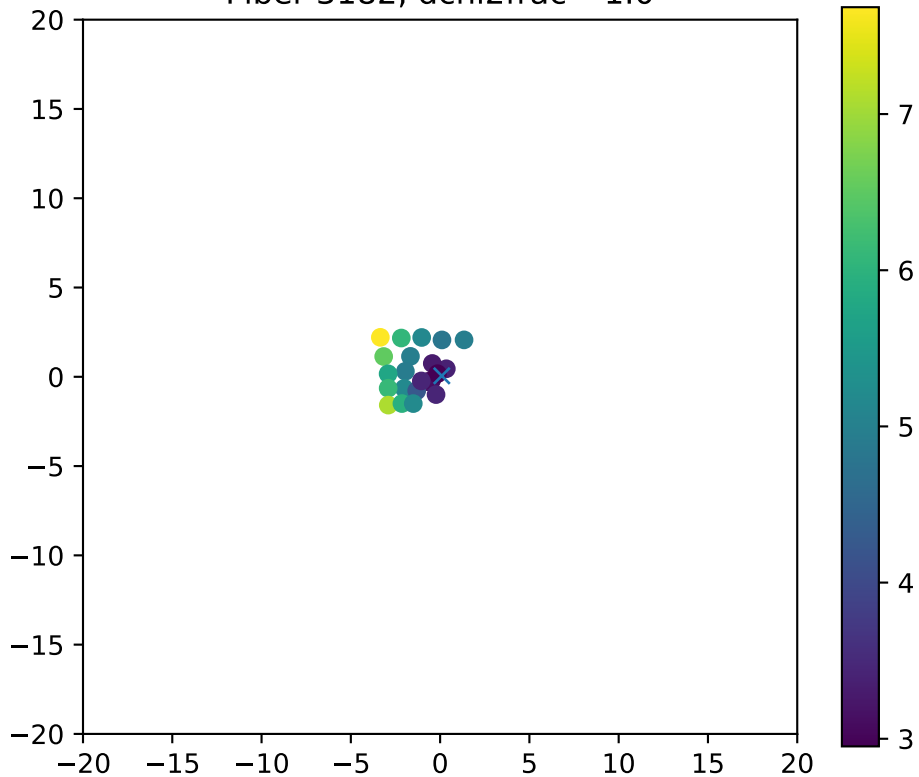
Fiber 3180, dchi2frac= 1.0



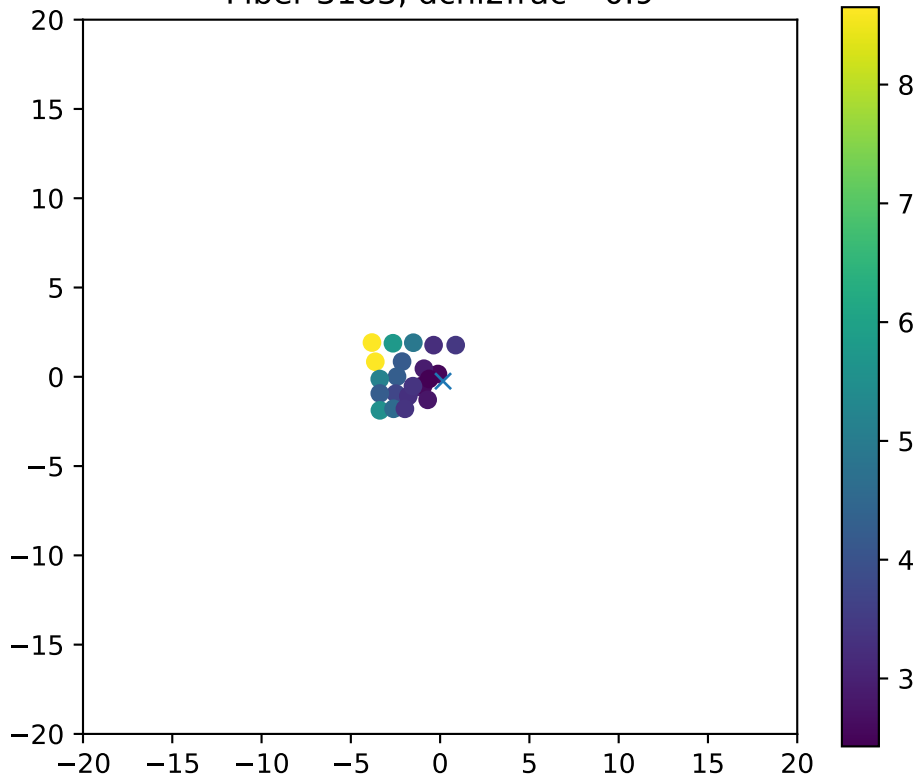
Fiber 3181, dchi2frac= 1.0



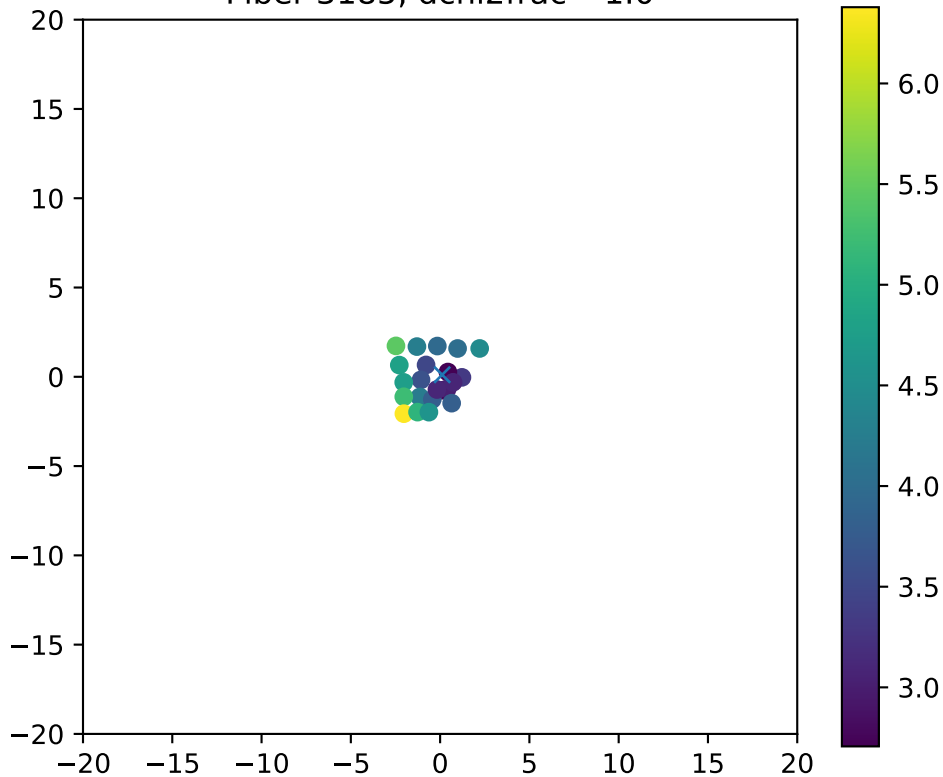
Fiber 3182, dchi2frac= 1.0



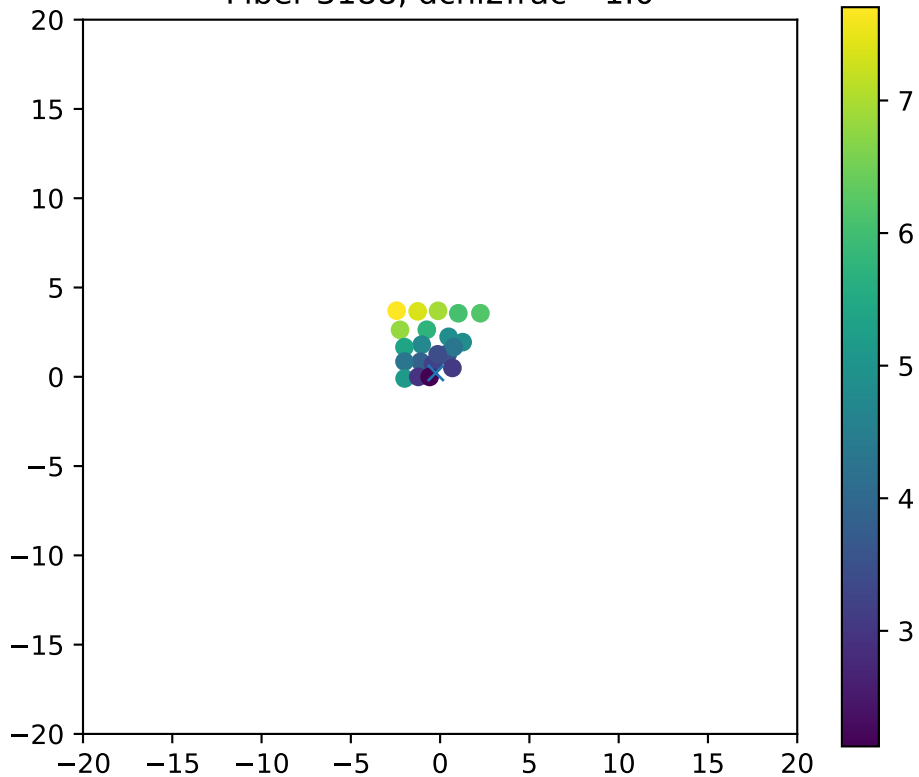
Fiber 3183, dchi2frac= 0.9



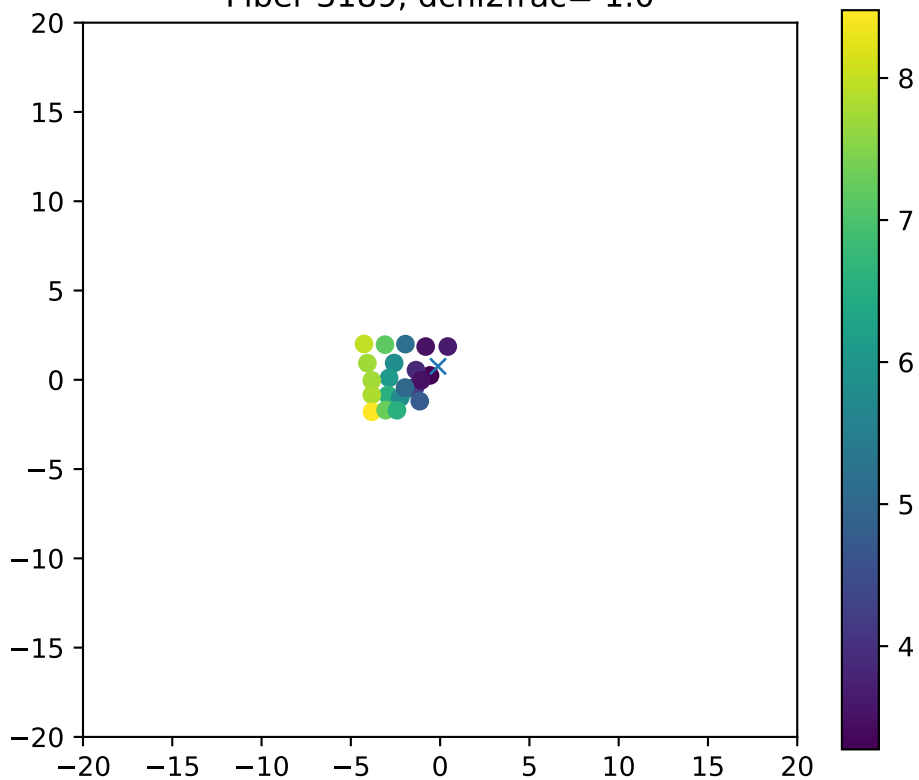
Fiber 3185, dchi2frac= 1.0



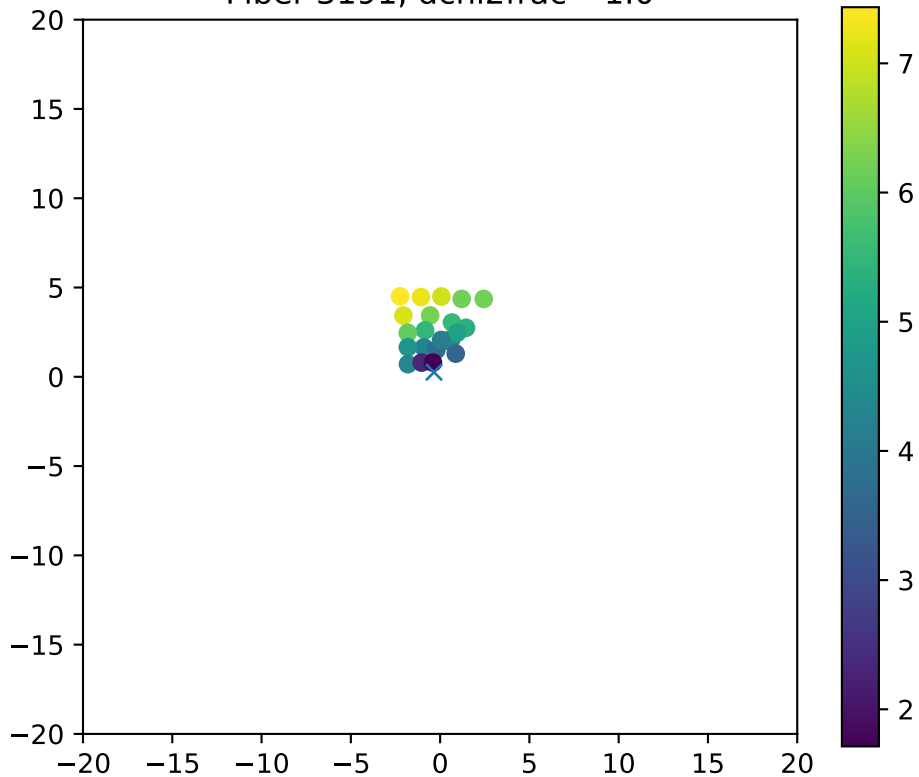
Fiber 3188, dchi2frac= 1.0



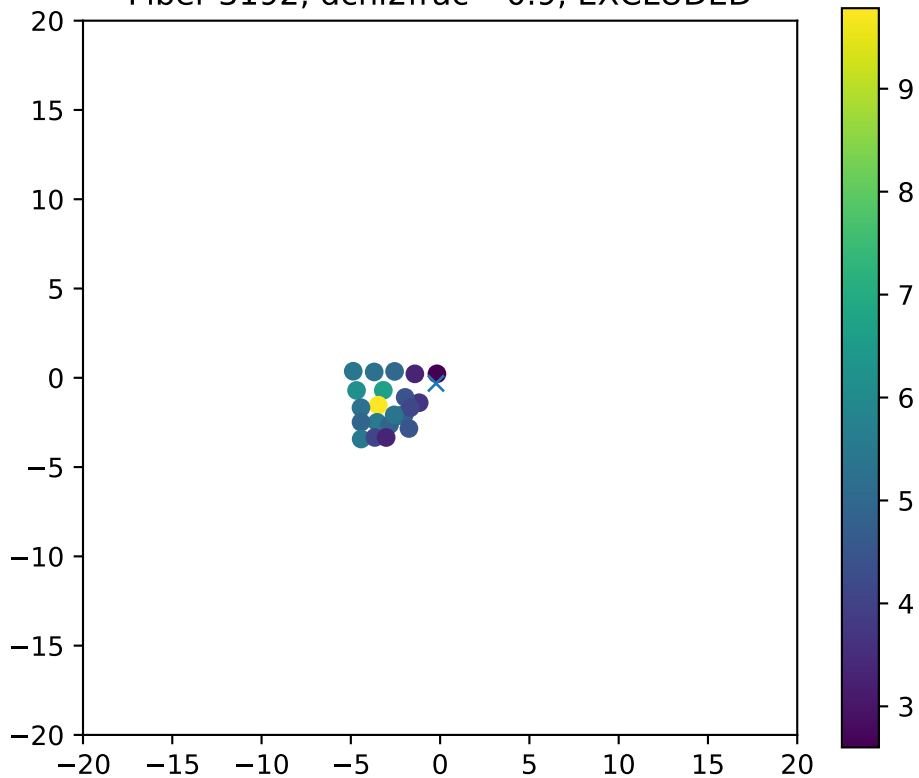
Fiber 3189, dchi2frac= 1.0



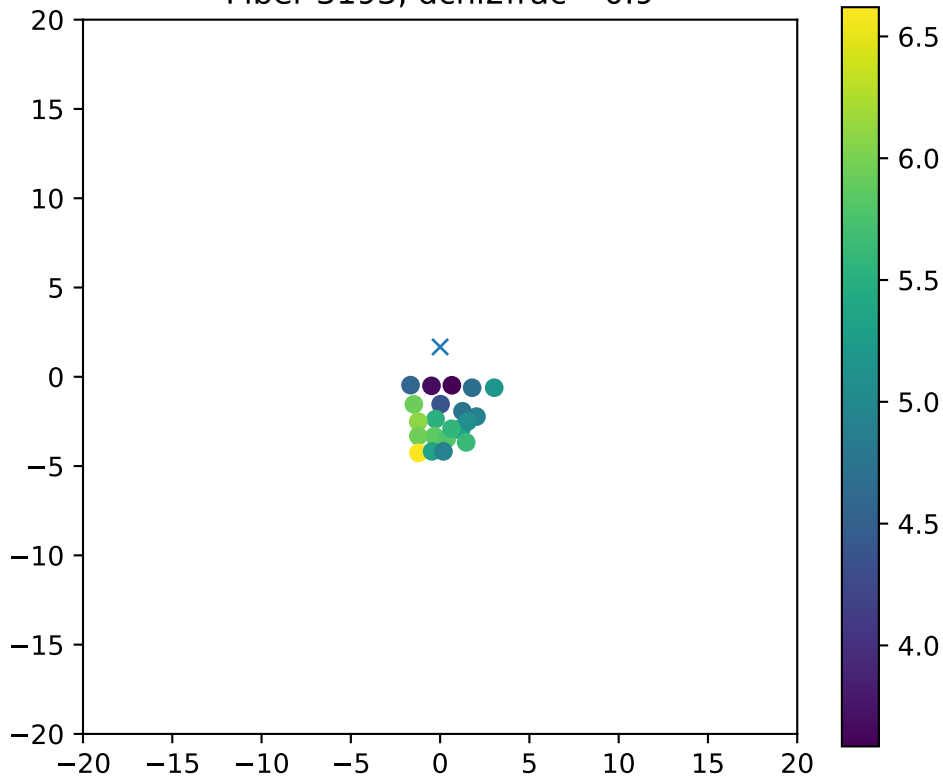
Fiber 3191, dchi2frac= 1.0



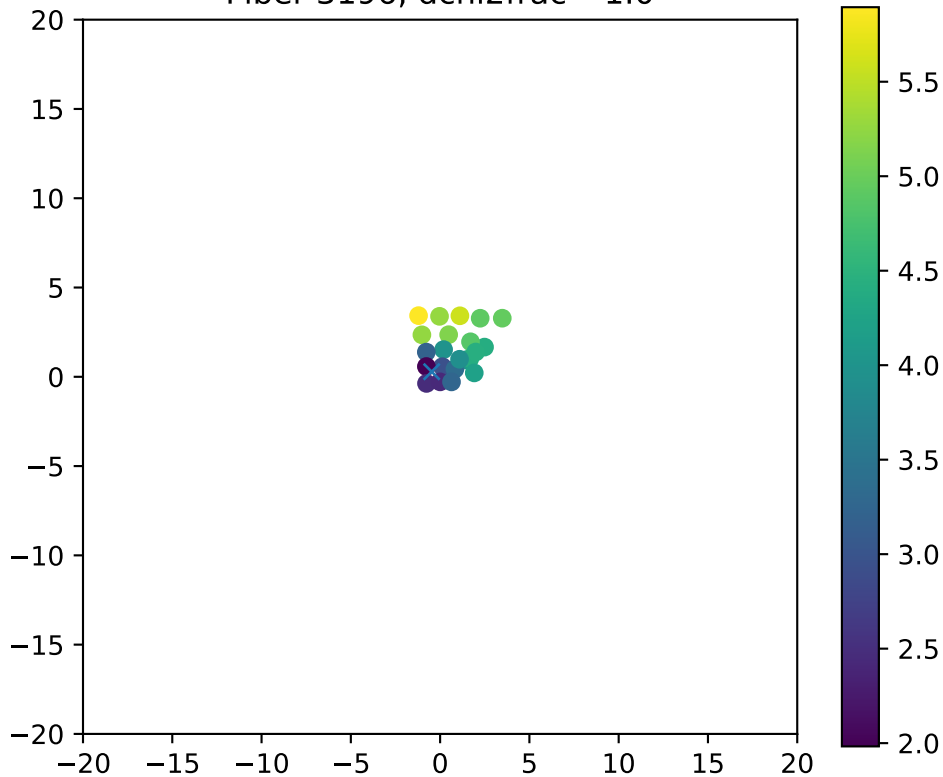
Fiber 3192, dchi2frac= 0.9, EXCLUDED



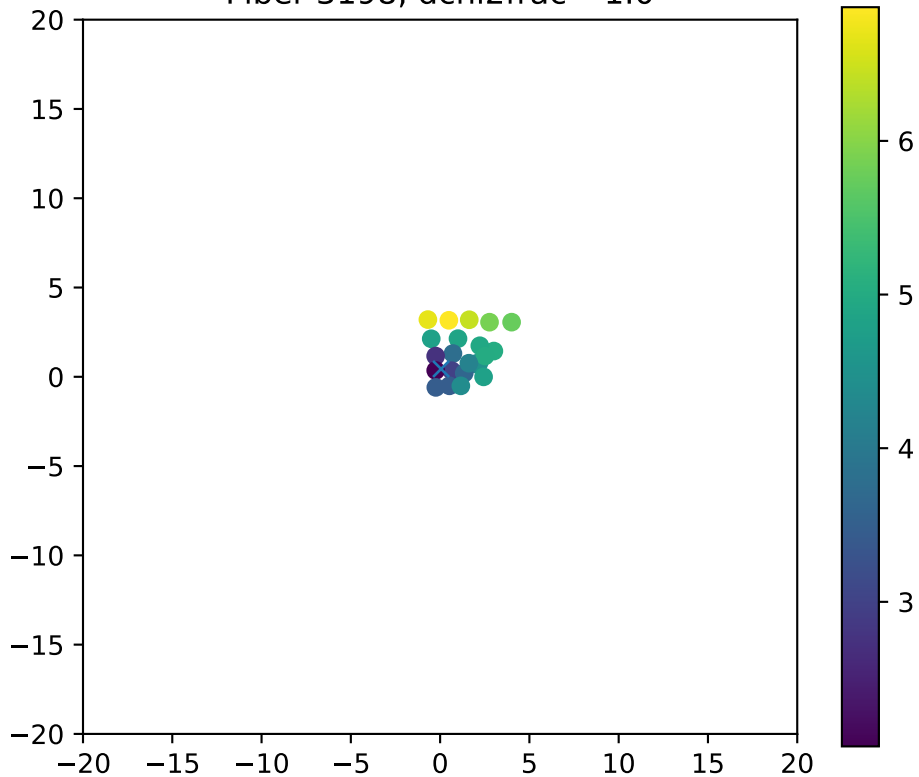
Fiber 3193, dchi2frac= 0.9



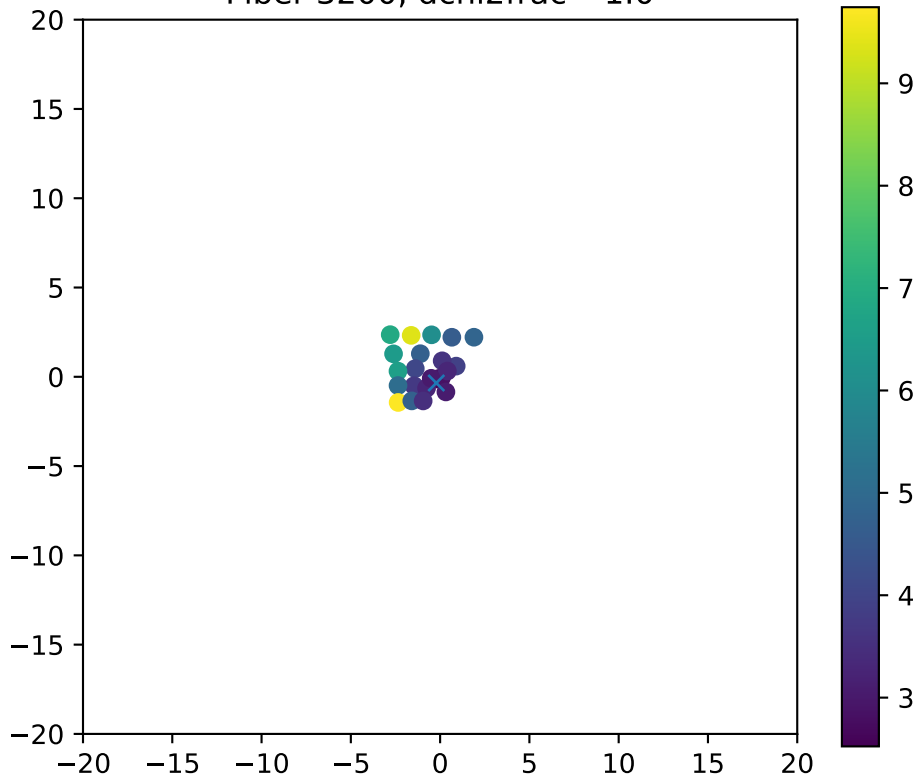
Fiber 3196, dchi2frac= 1.0



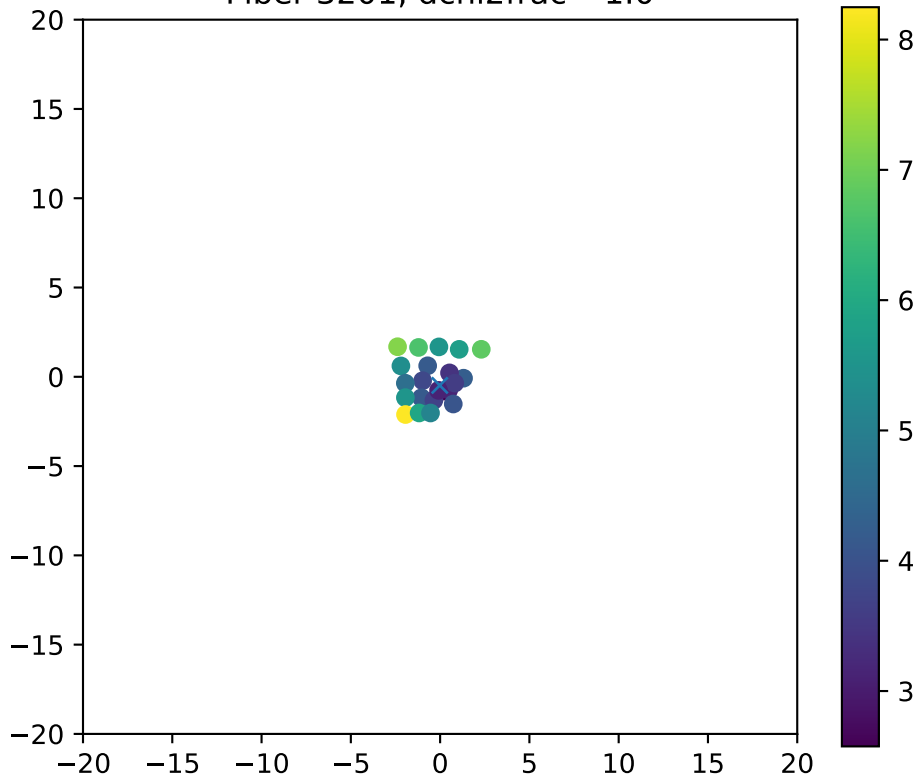
Fiber 3198, dchi2frac= 1.0



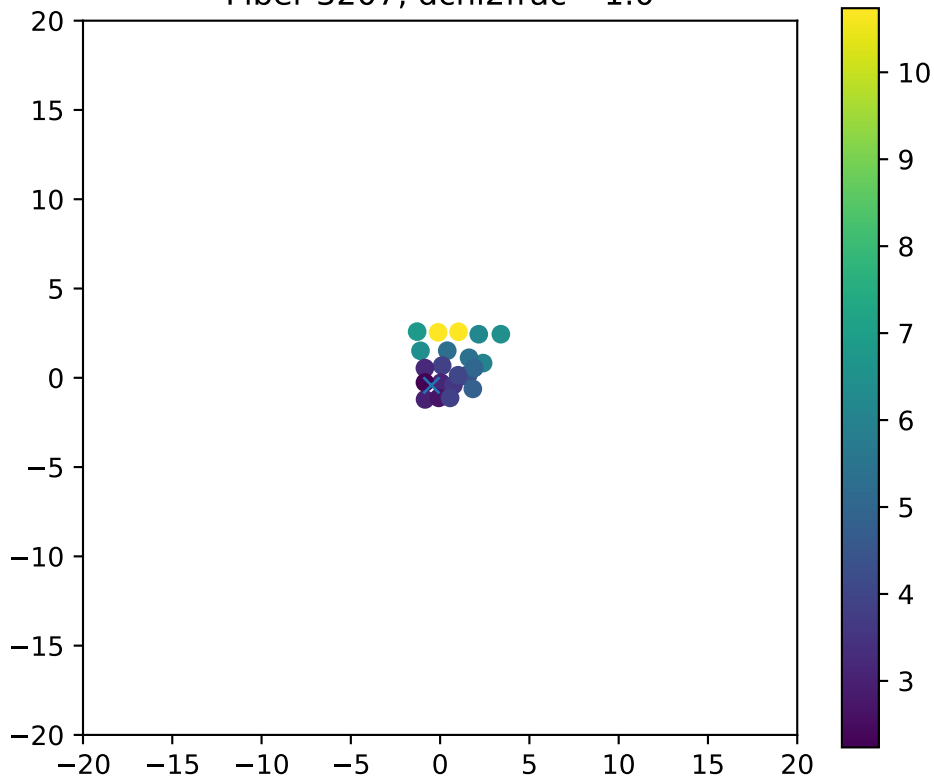
Fiber 3200, dchi2frac= 1.0



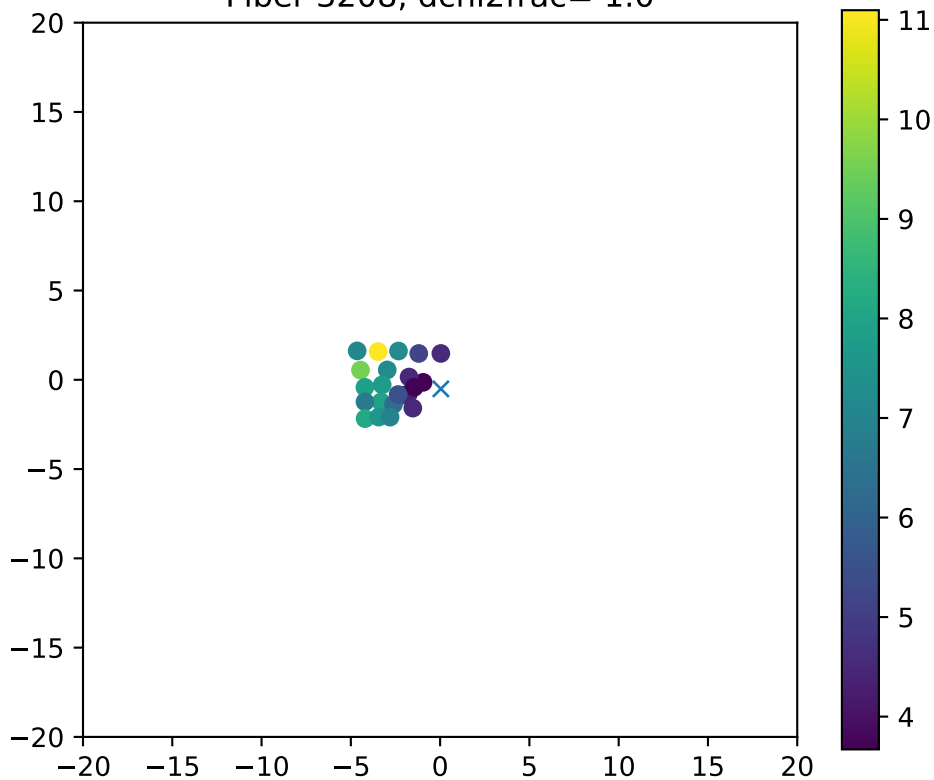
Fiber 3201, dchi2frac= 1.0



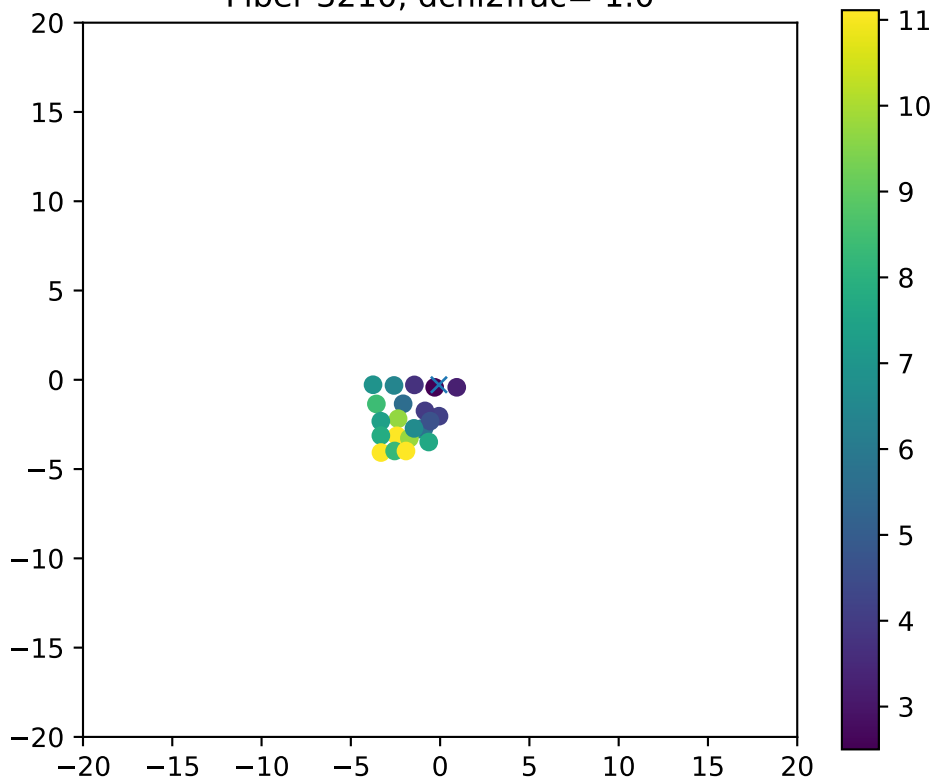
Fiber 3207, dchi2frac= 1.0



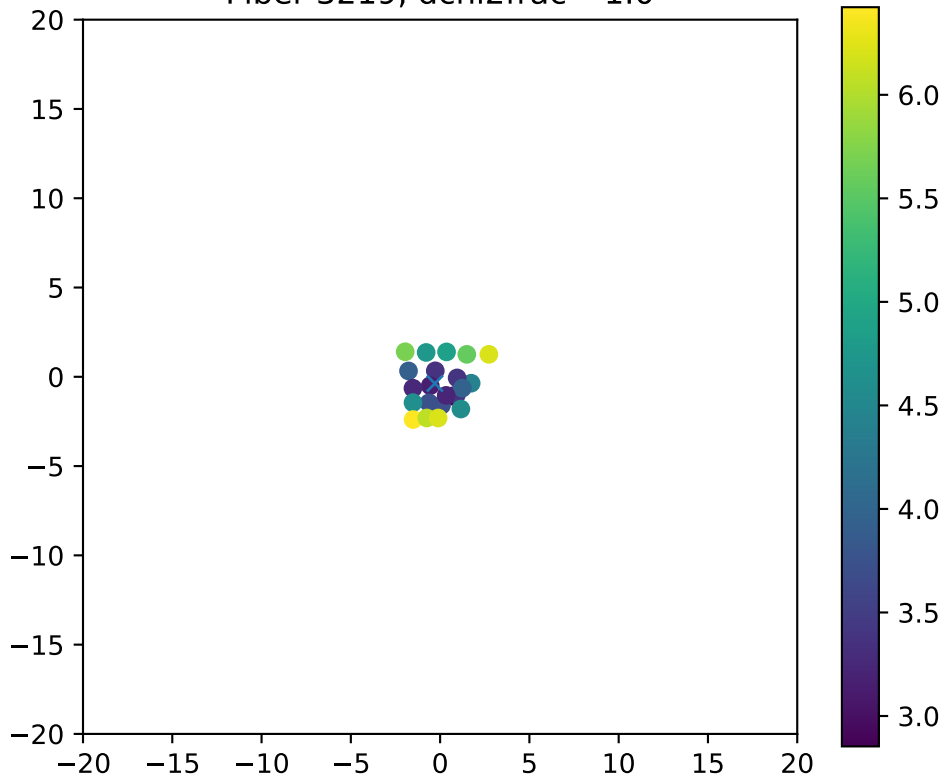
Fiber 3208, dchi2frac= 1.0



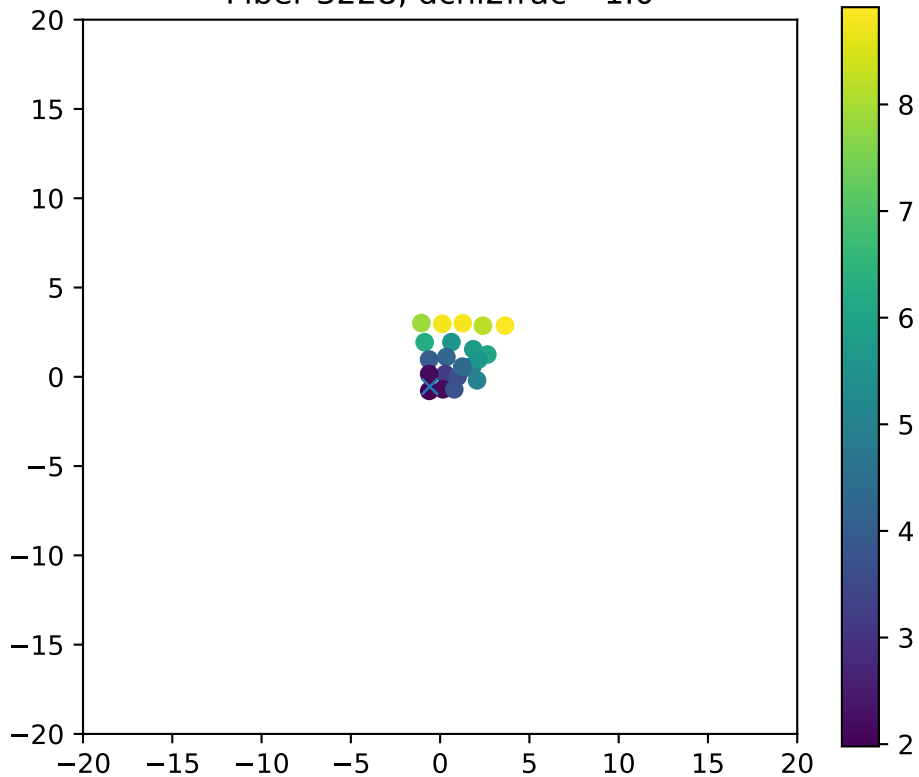
Fiber 3210, dchi2frac= 1.0



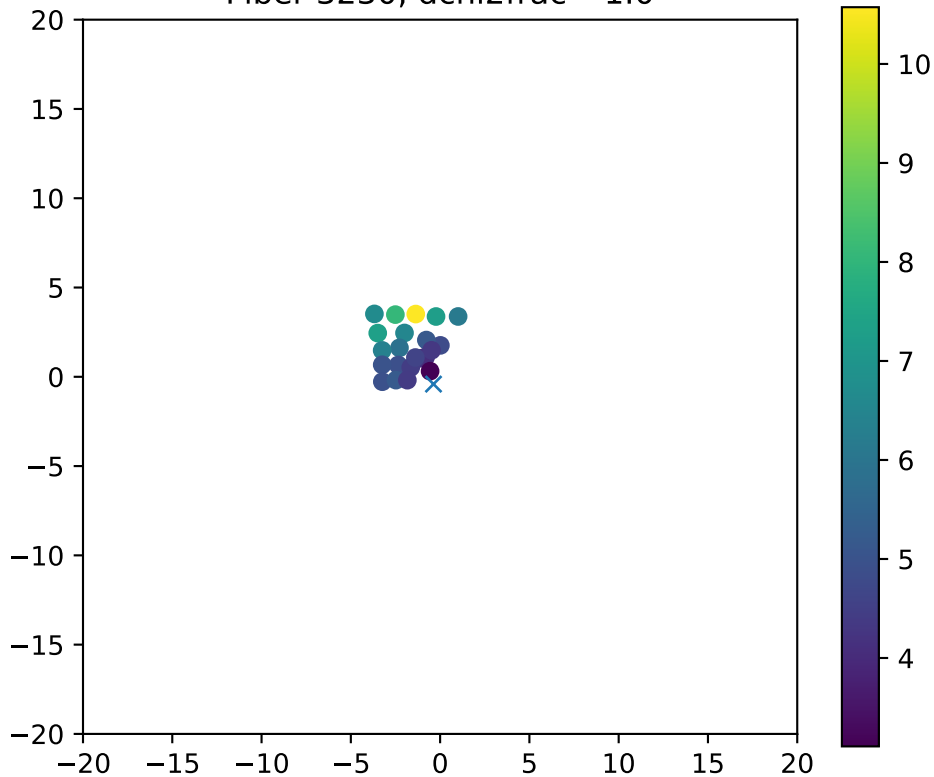
Fiber 3219, dchi2frac= 1.0



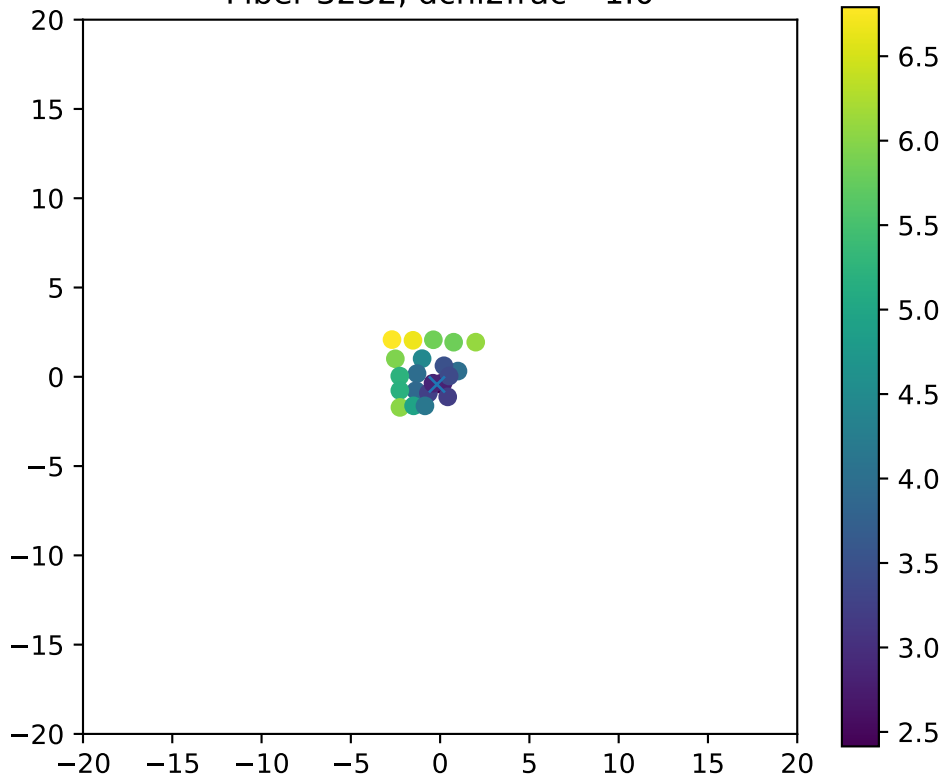
Fiber 3228, dchi2frac= 1.0



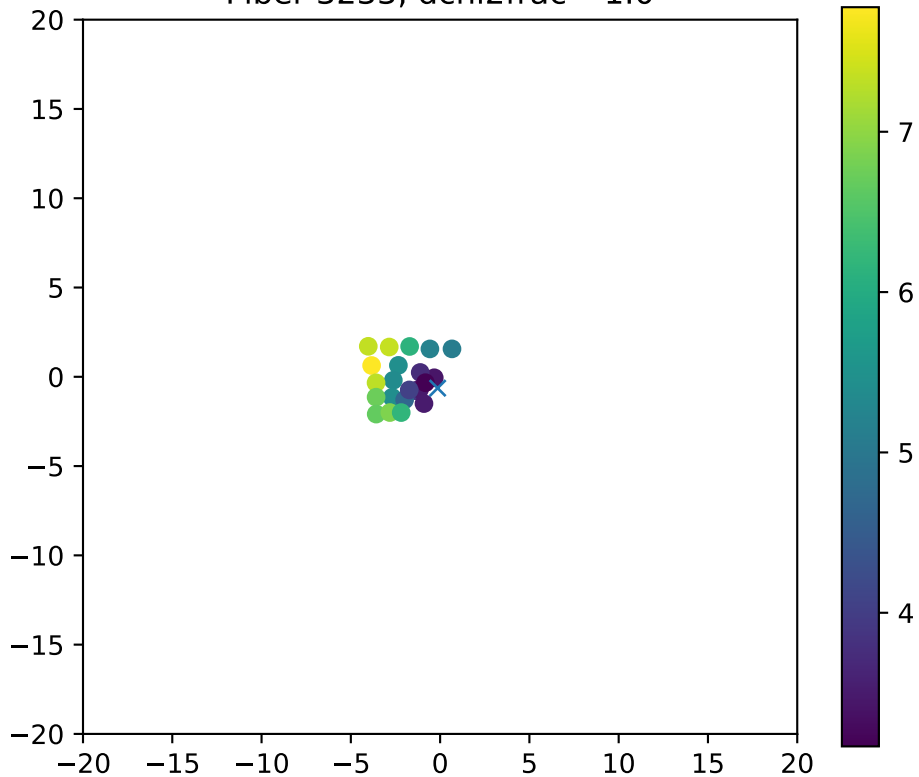
Fiber 3230, dchi2frac= 1.0



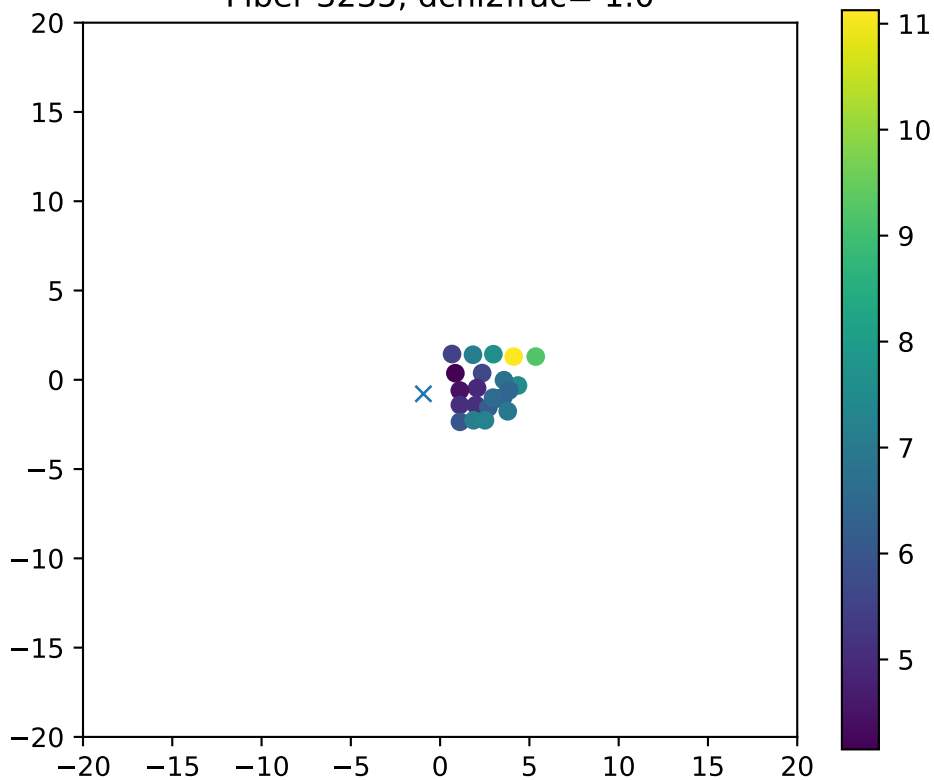
Fiber 3232, dchi2frac= 1.0



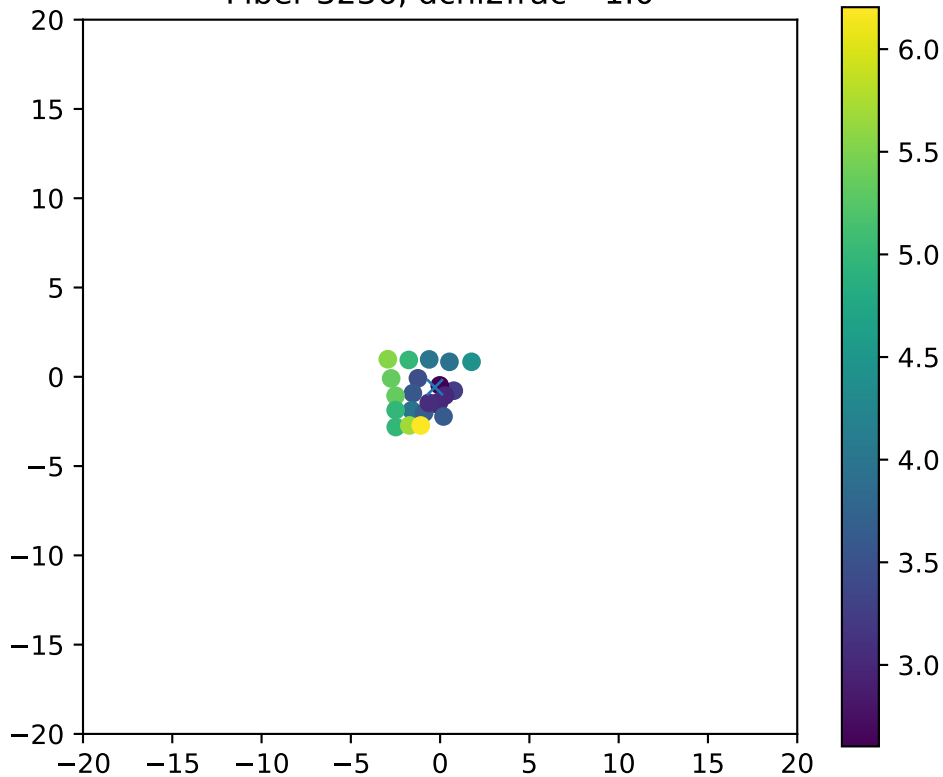
Fiber 3233, dchi2frac= 1.0



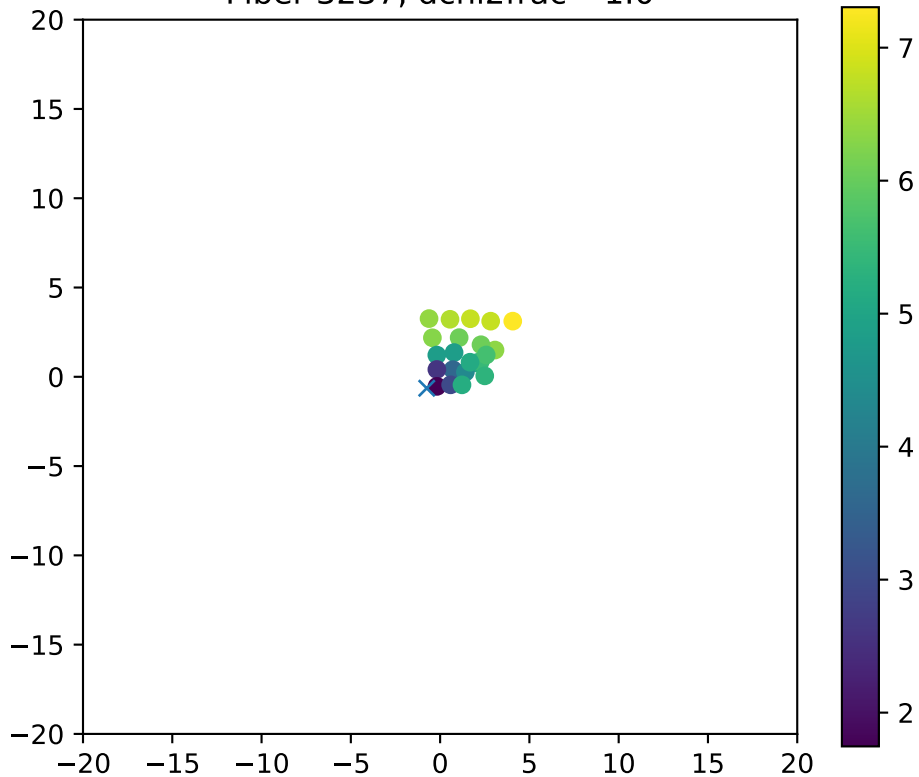
Fiber 3235, dchi2frac= 1.0



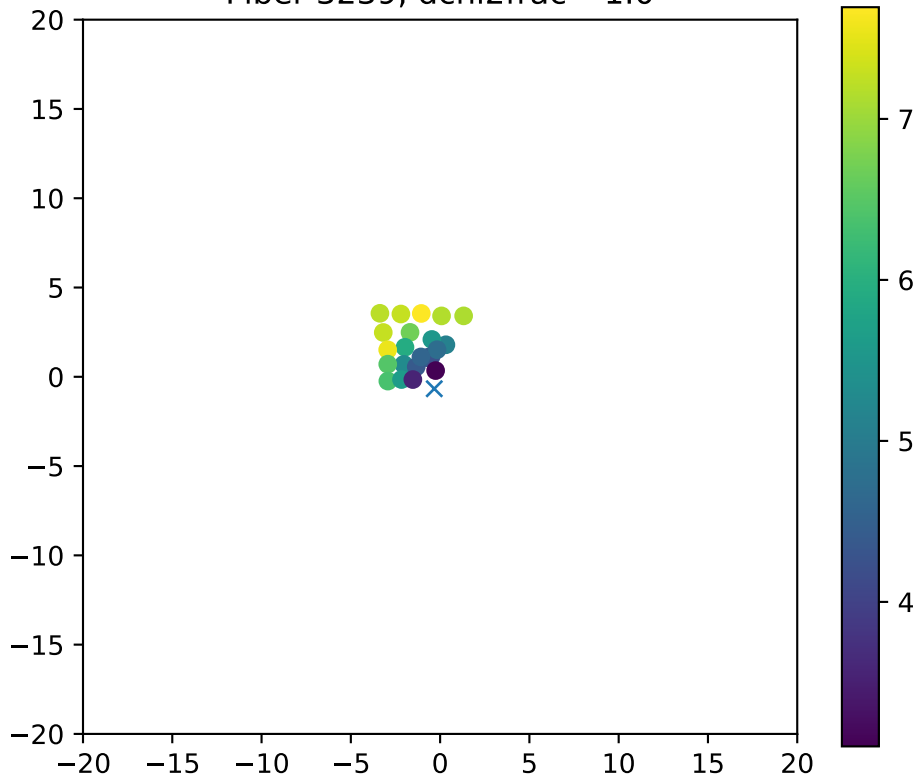
Fiber 3236, dchi2frac= 1.0



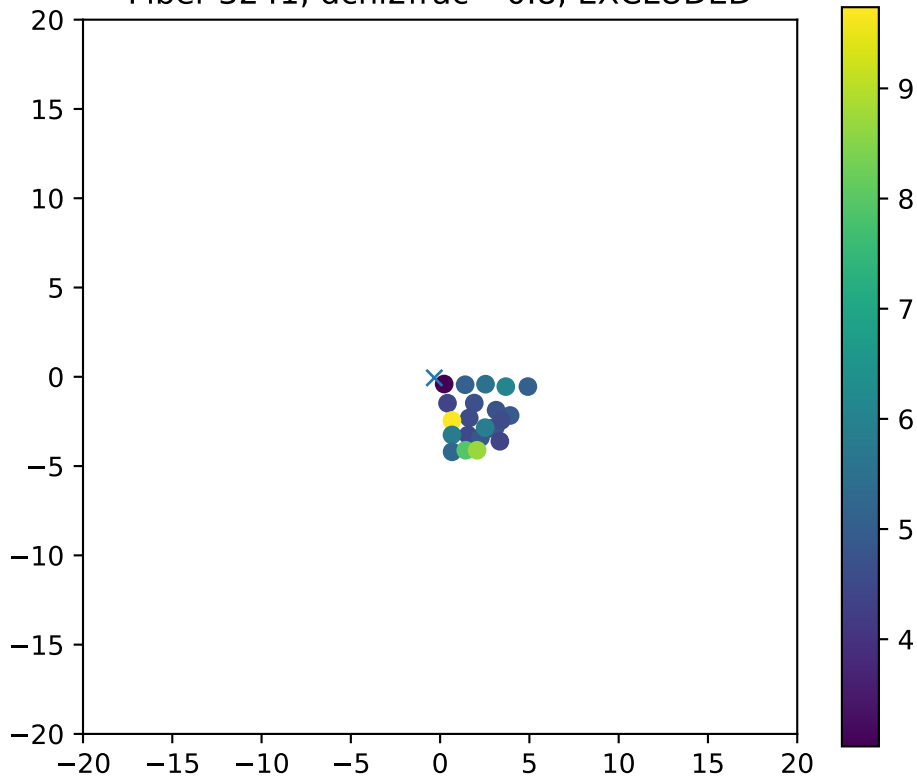
Fiber 3237, dchi2frac= 1.0



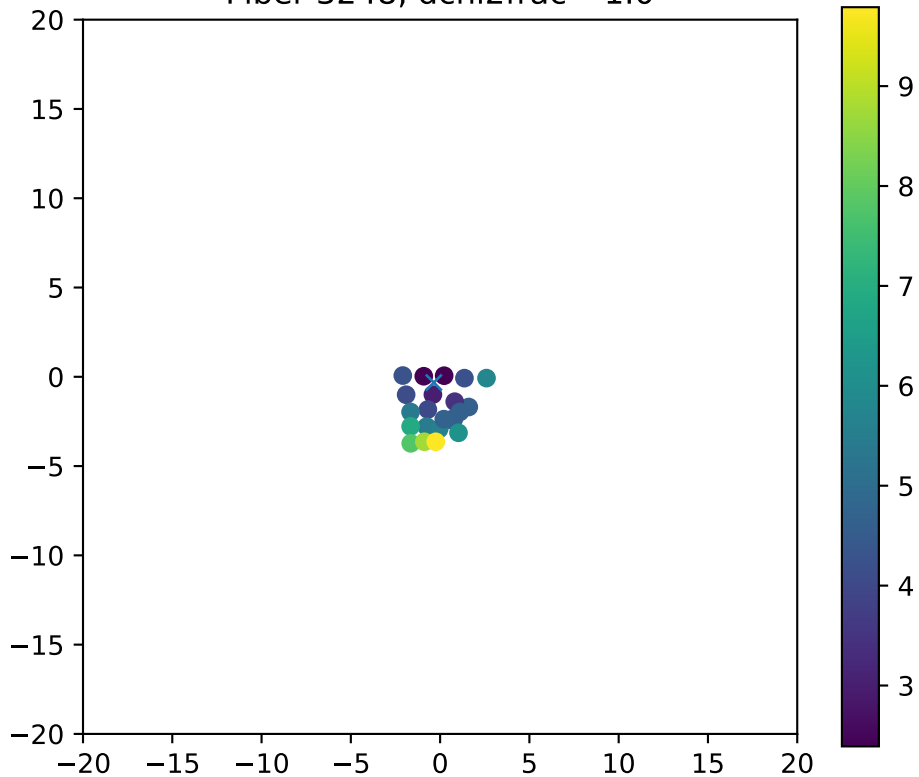
Fiber 3239, dchi2frac= 1.0



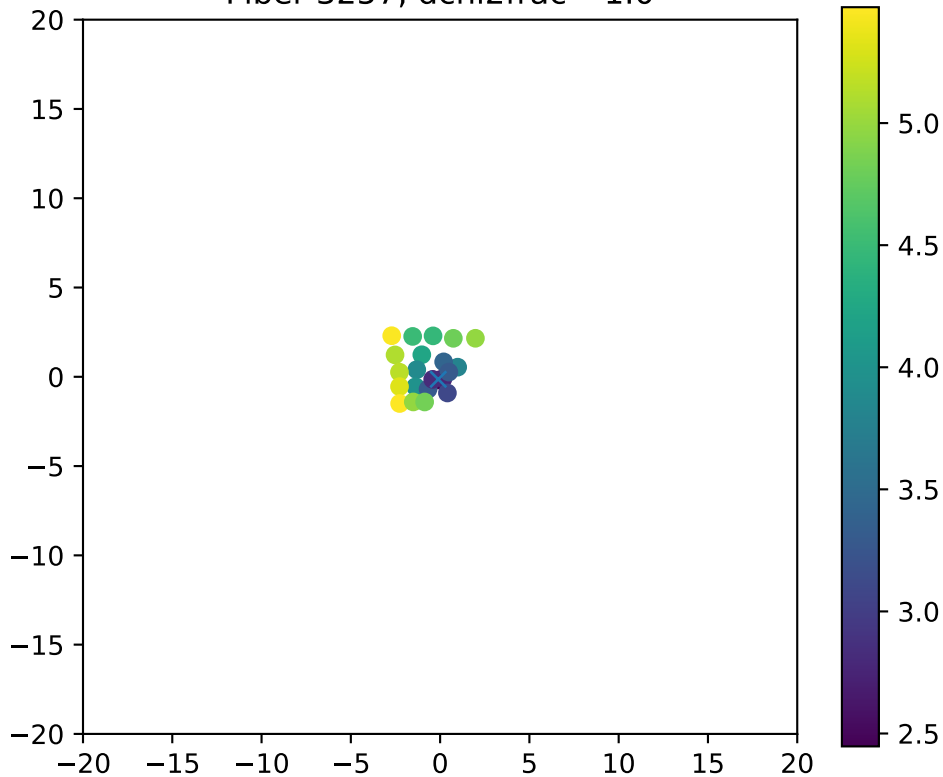
Fiber 3241, dchi2frac= 0.8, EXCLUDED



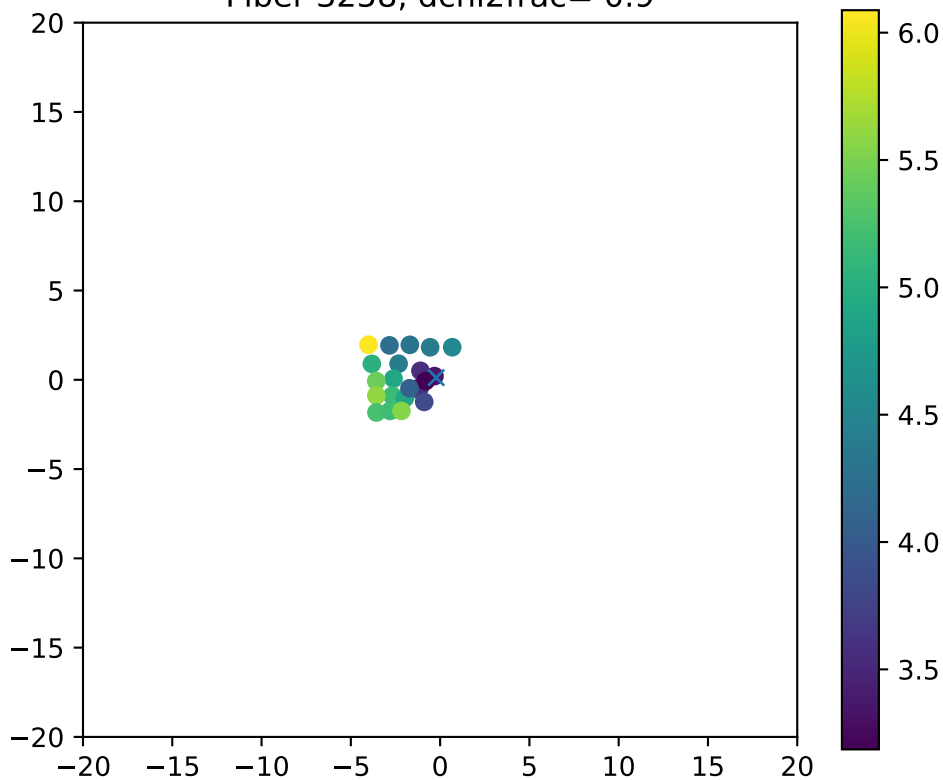
Fiber 3248, dchi2frac= 1.0



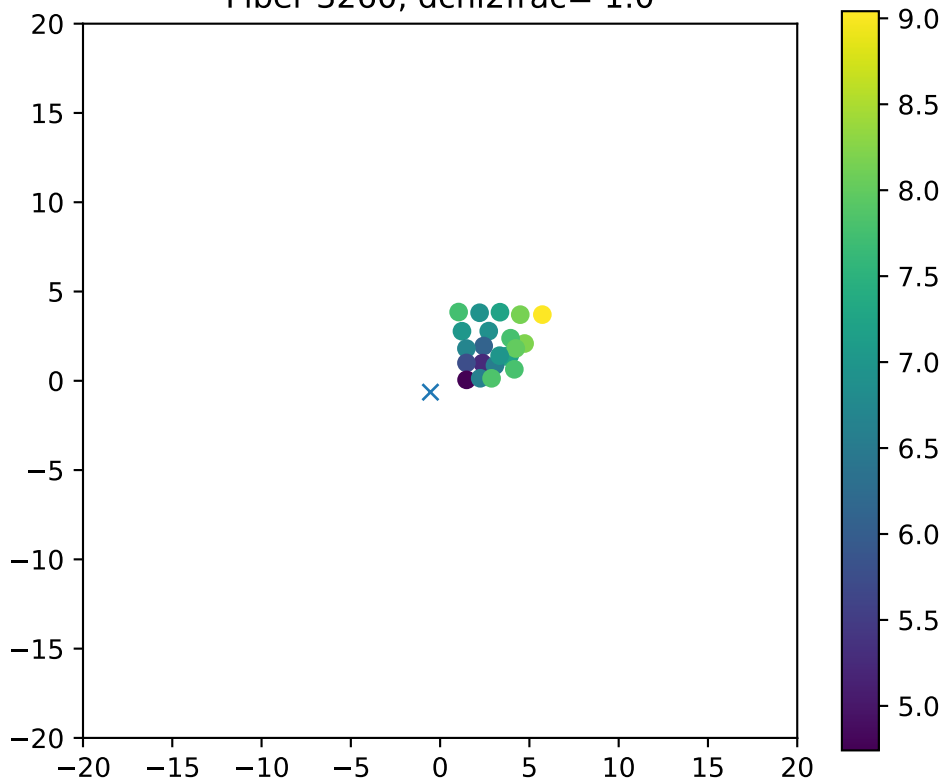
Fiber 3257, dchi2frac= 1.0



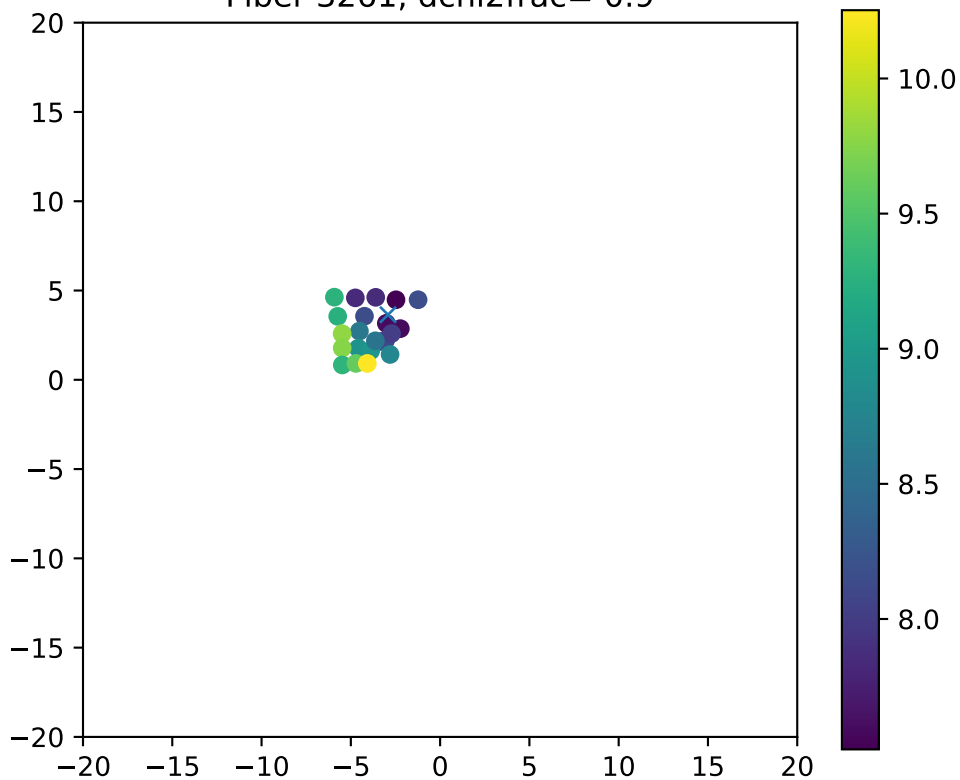
Fiber 3258, dchi2frac= 0.9



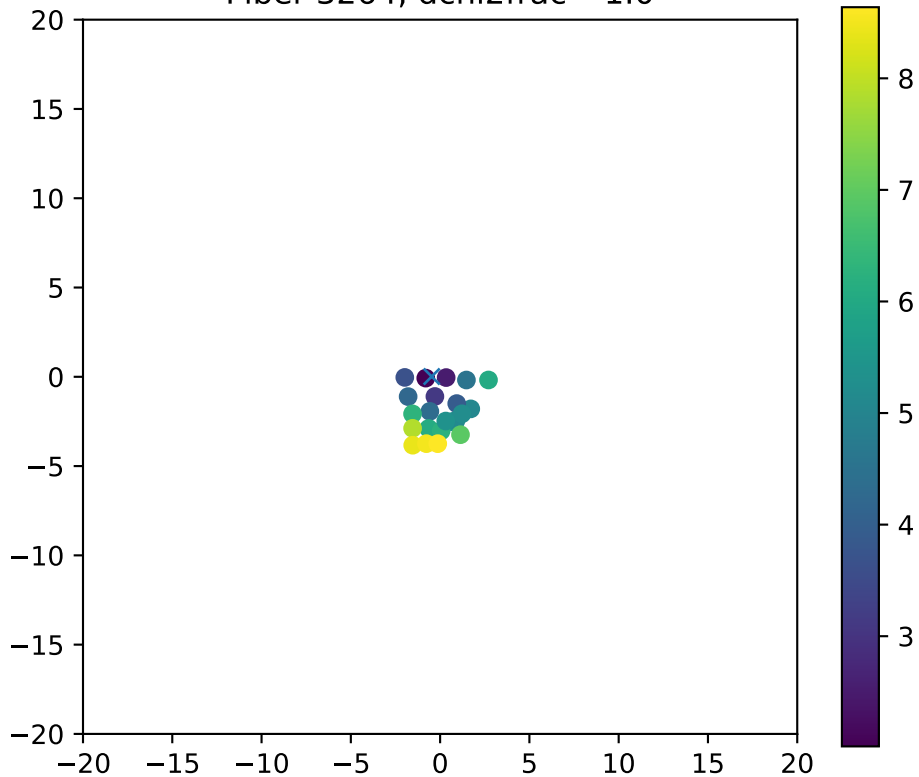
Fiber 3260, dchi2frac= 1.0



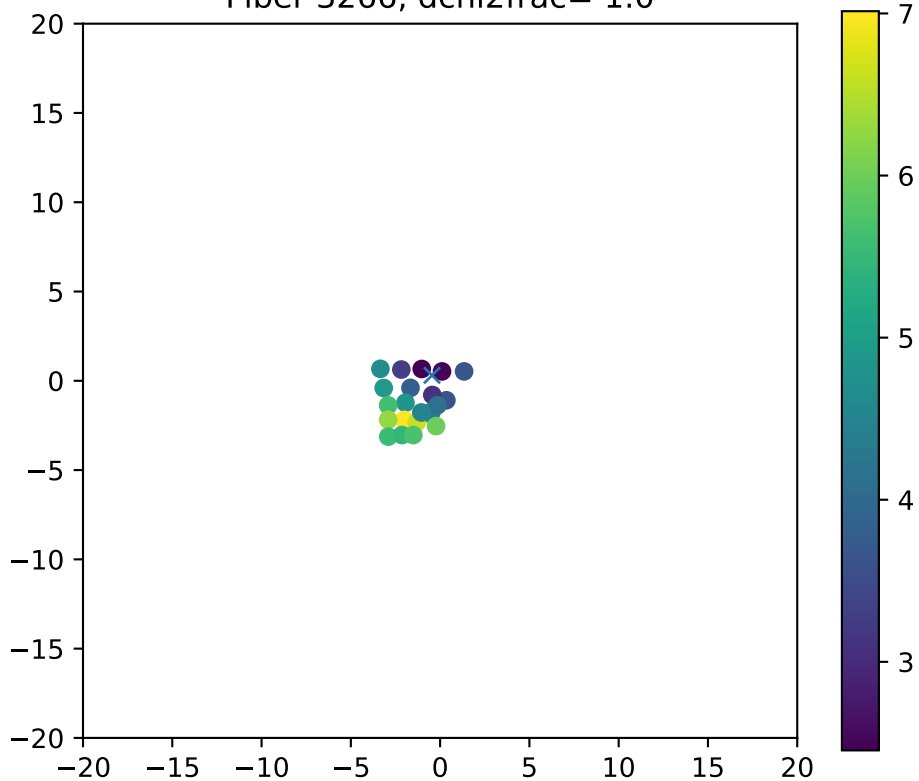
Fiber 3261, dchi2frac= 0.9



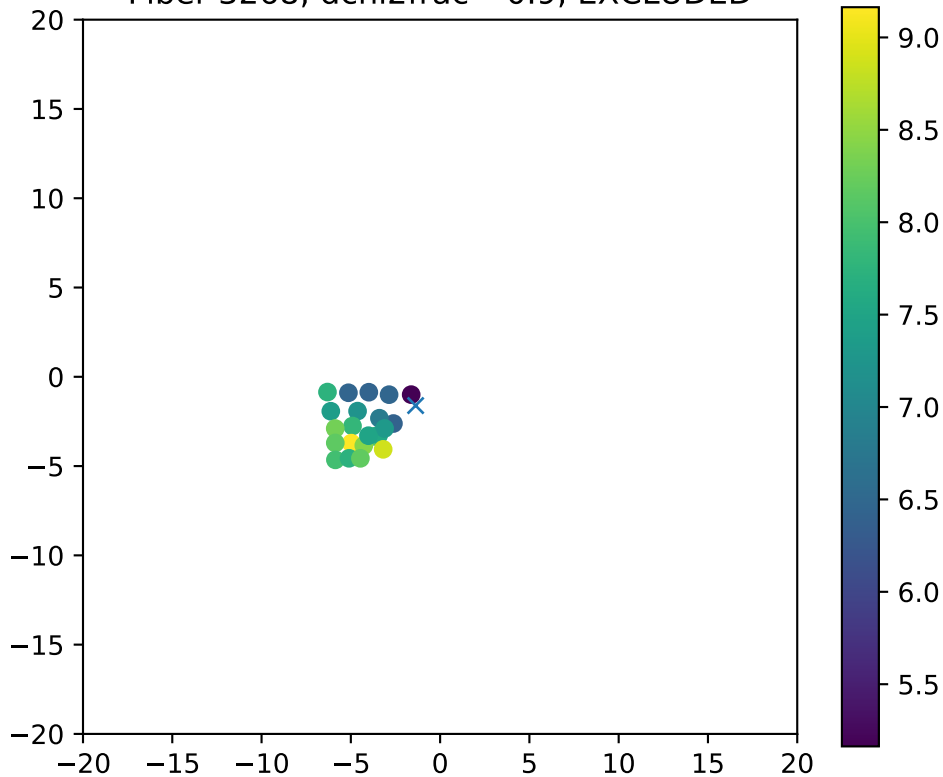
Fiber 3264, dchi2frac= 1.0



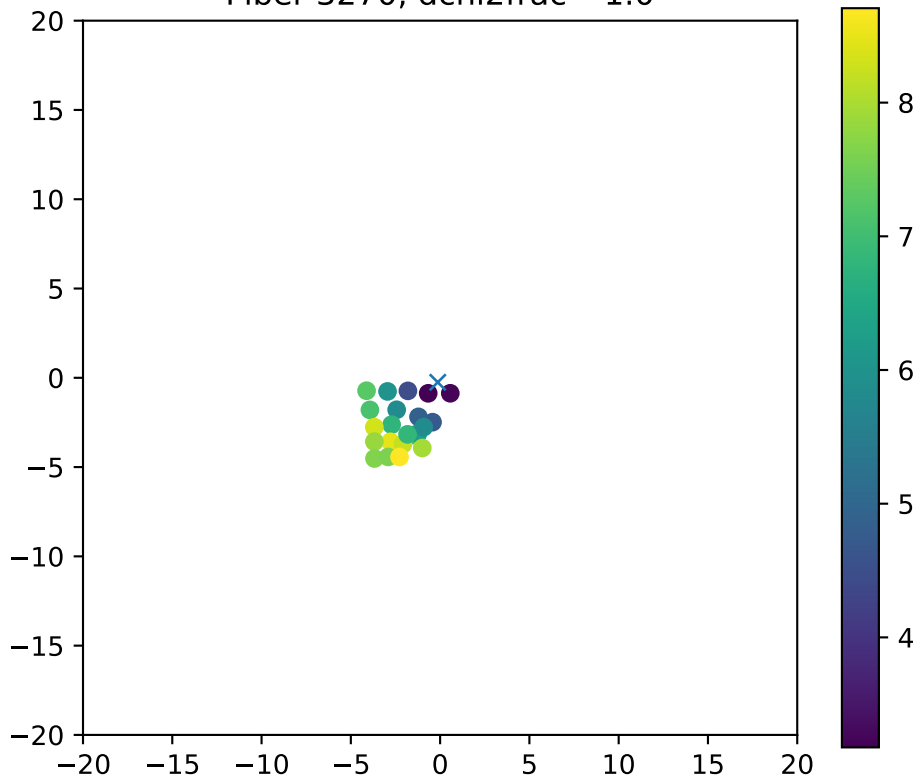
Fiber 3266, dchi2frac= 1.0



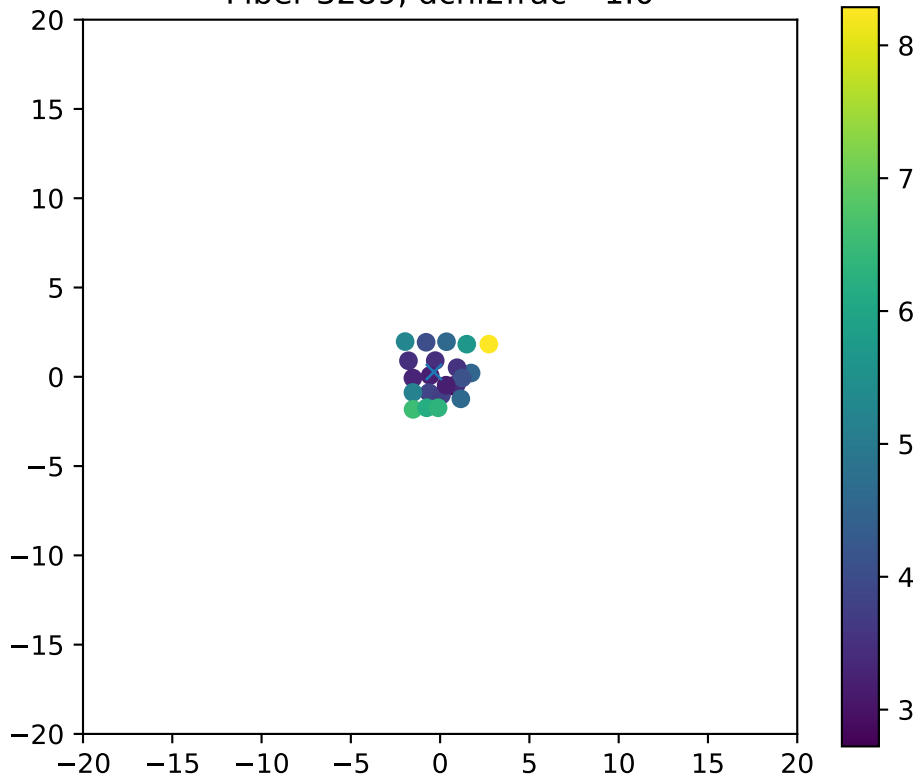
Fiber 3268, dchi2frac= 0.9, EXCLUDED



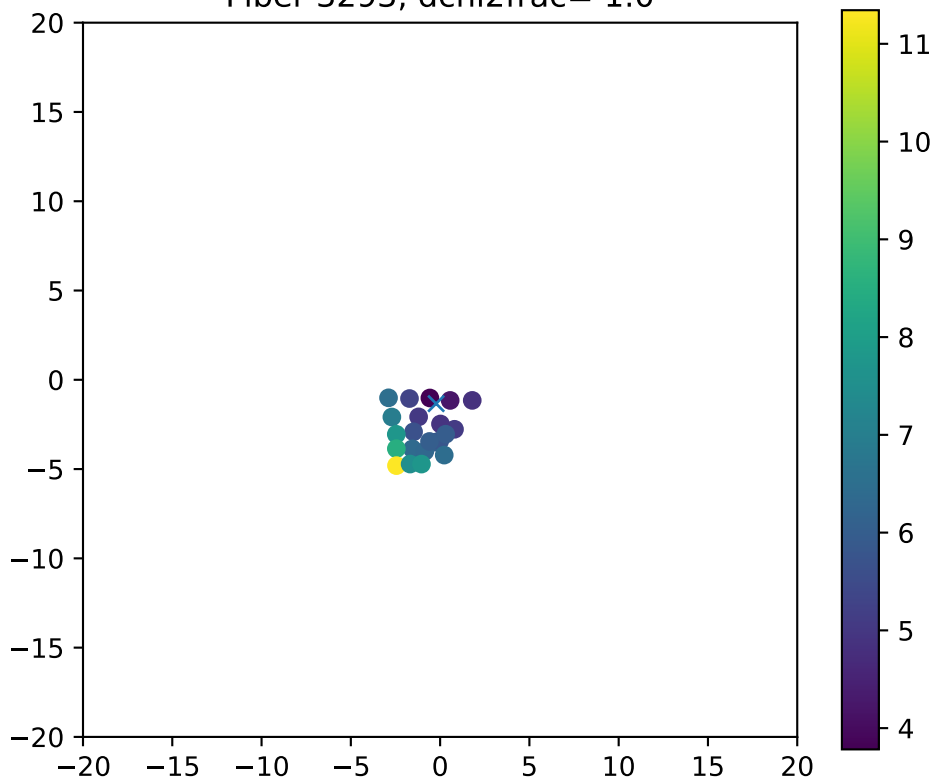
Fiber 3270, dchi2frac= 1.0



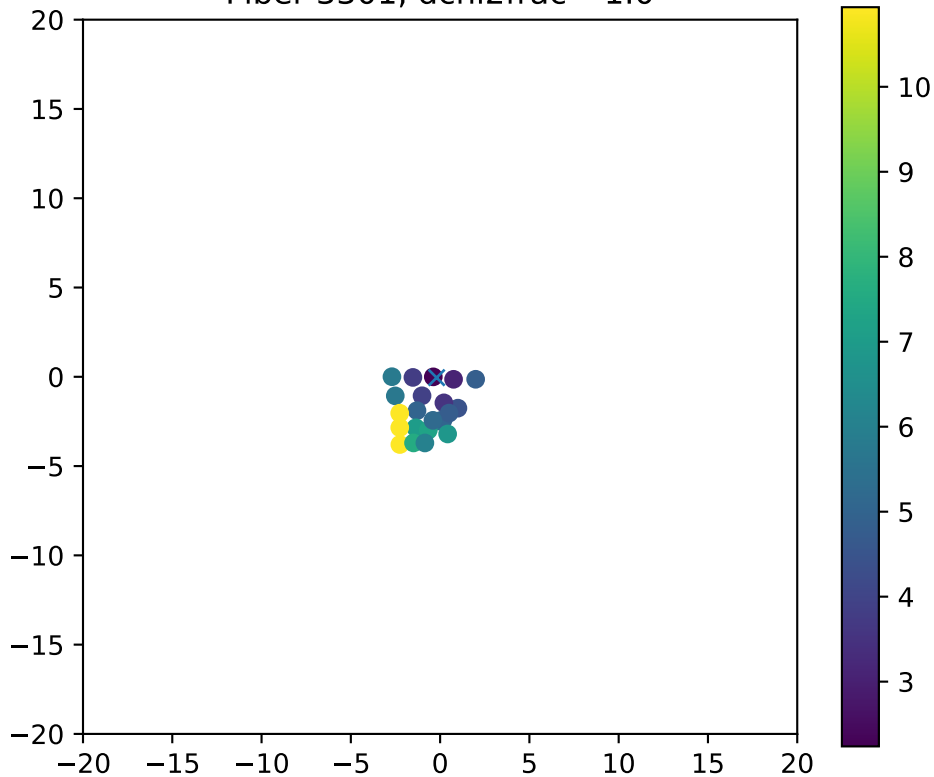
Fiber 3289, dchi2frac= 1.0



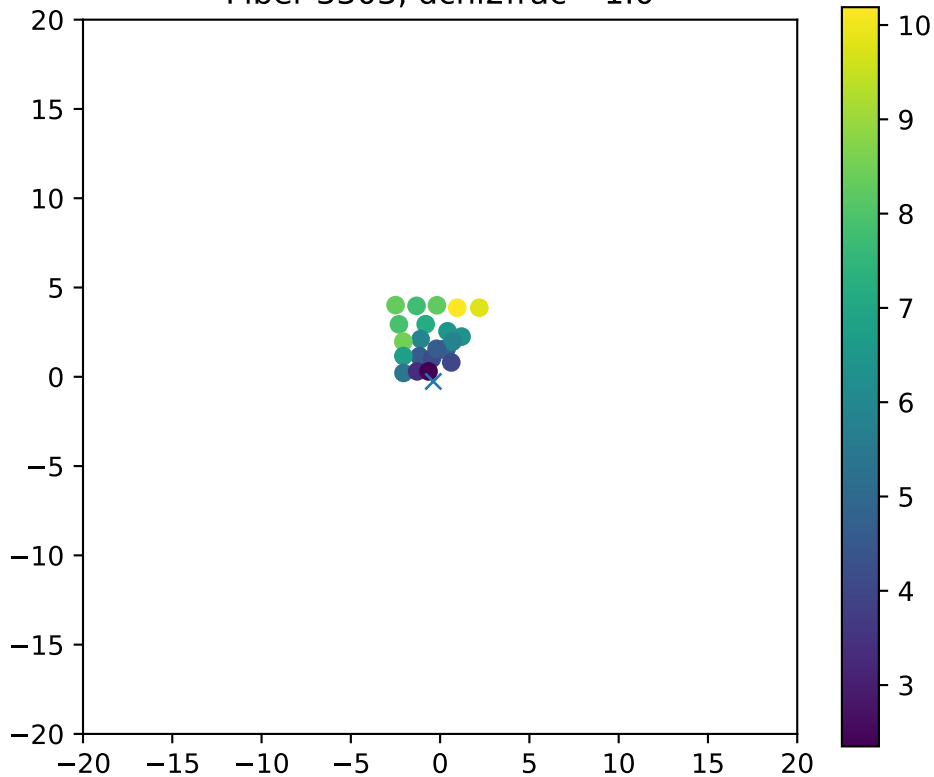
Fiber 3293, dchi2frac= 1.0



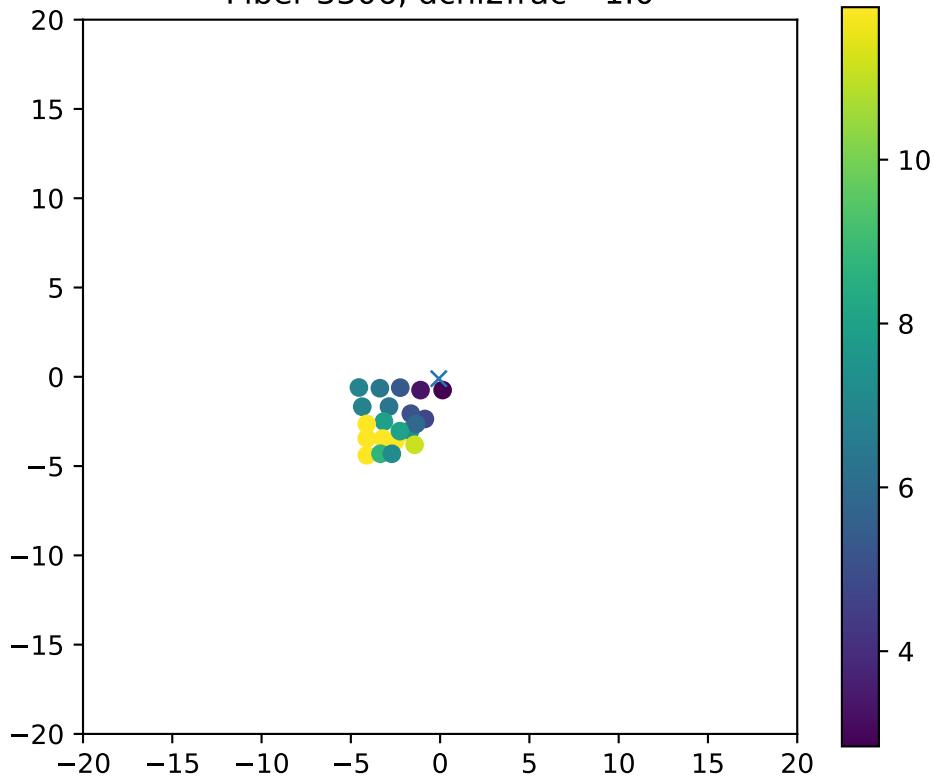
Fiber 3301, dchi2frac= 1.0



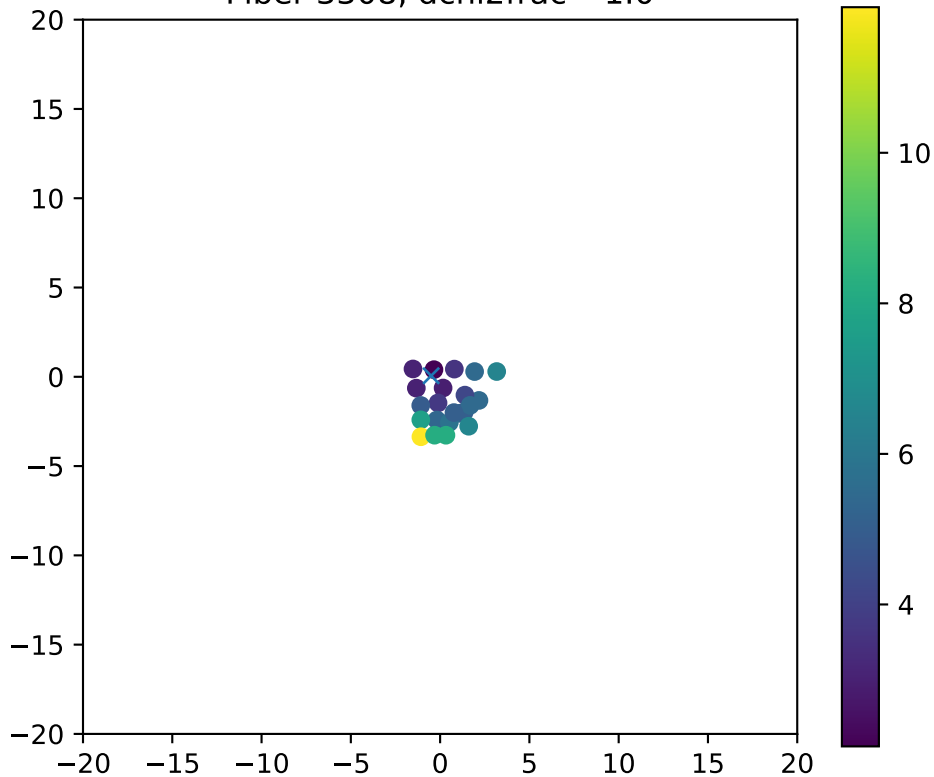
Fiber 3303, dchi2frac= 1.0



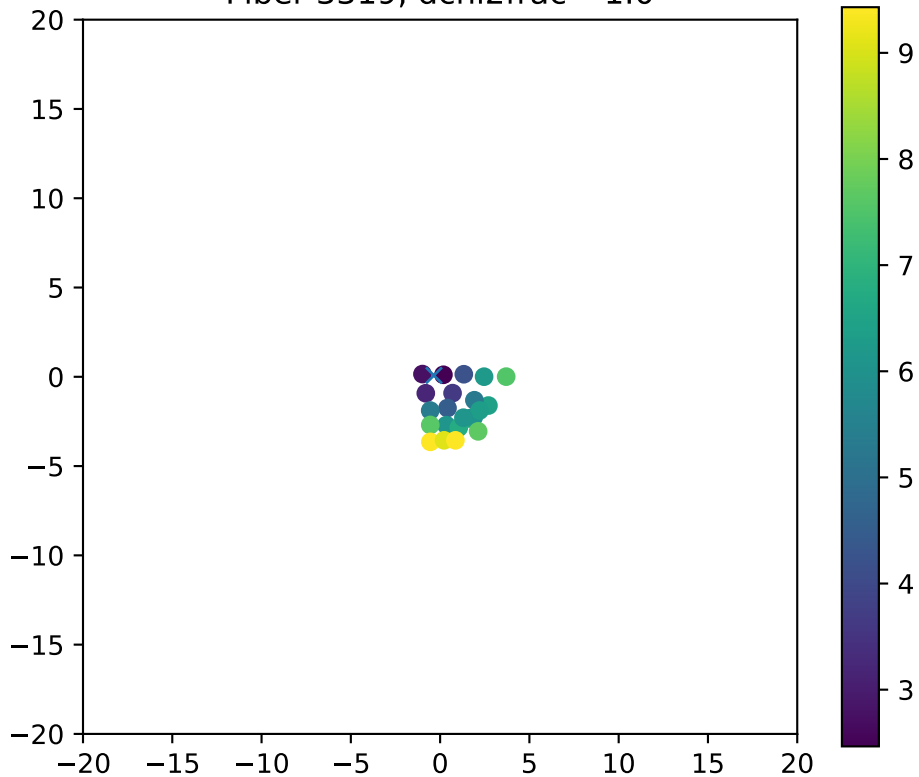
Fiber 3306, dchi2frac= 1.0



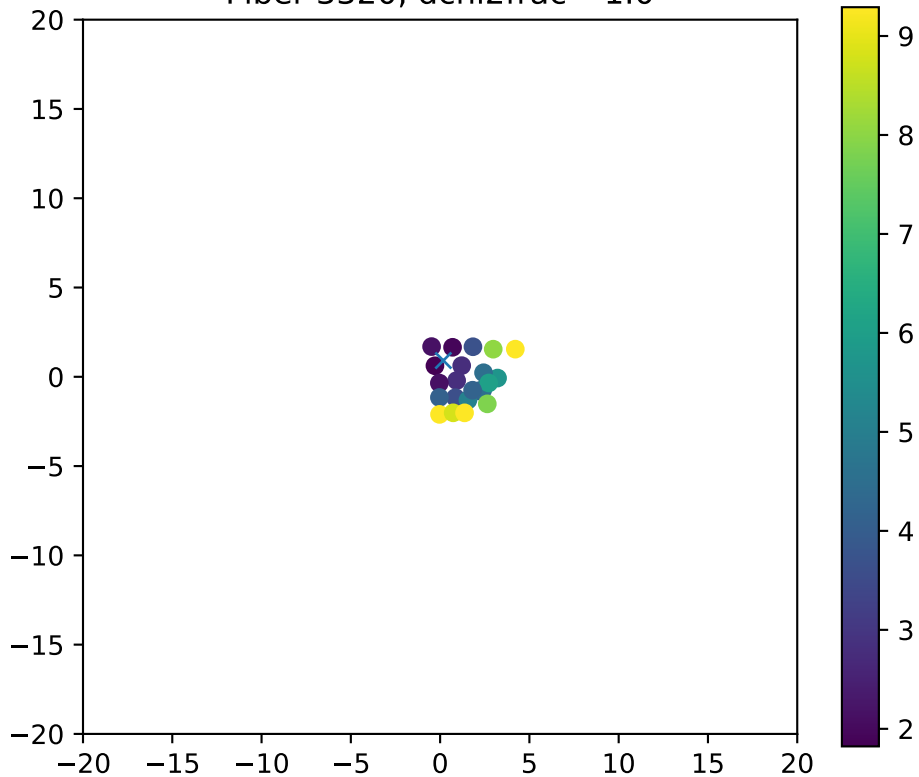
Fiber 3308, dchi2frac= 1.0



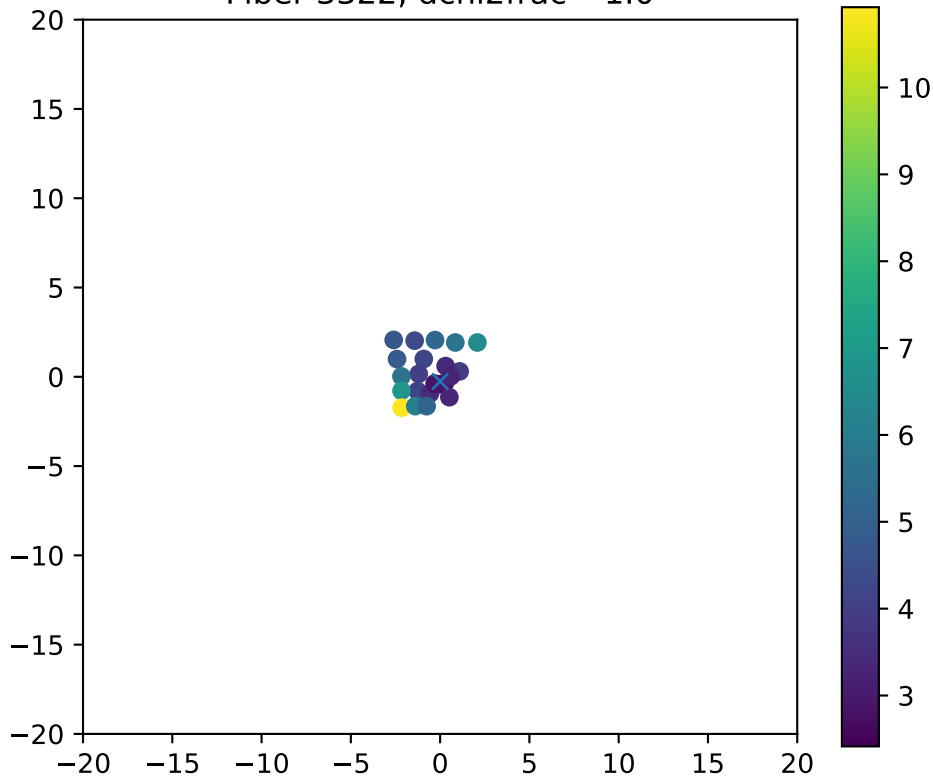
Fiber 3319, dchi2frac= 1.0



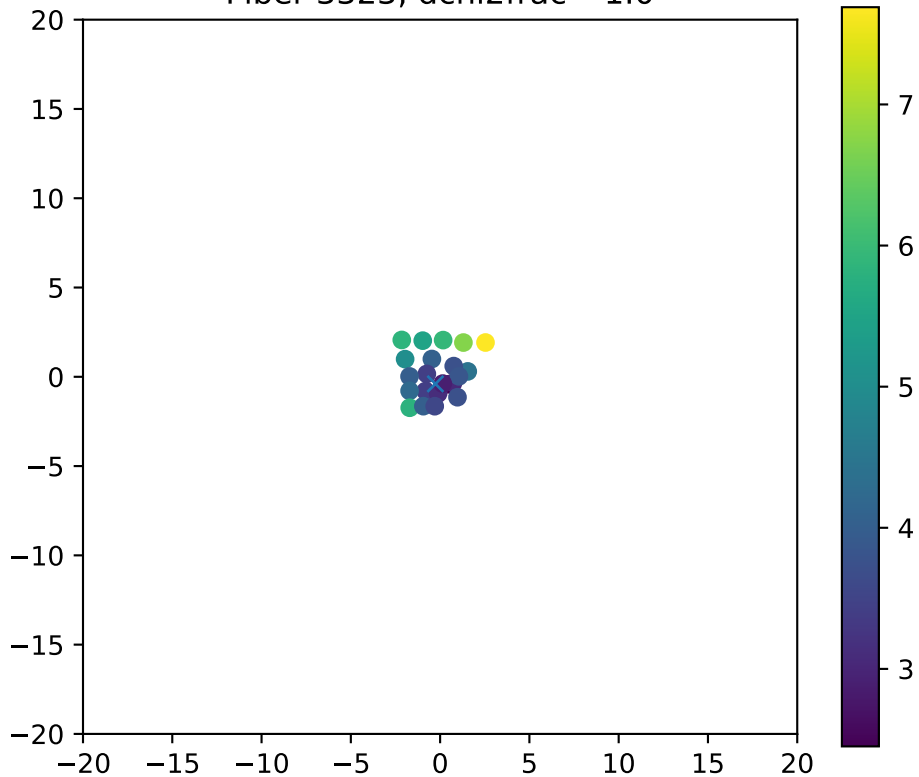
Fiber 3320, dchi2frac= 1.0



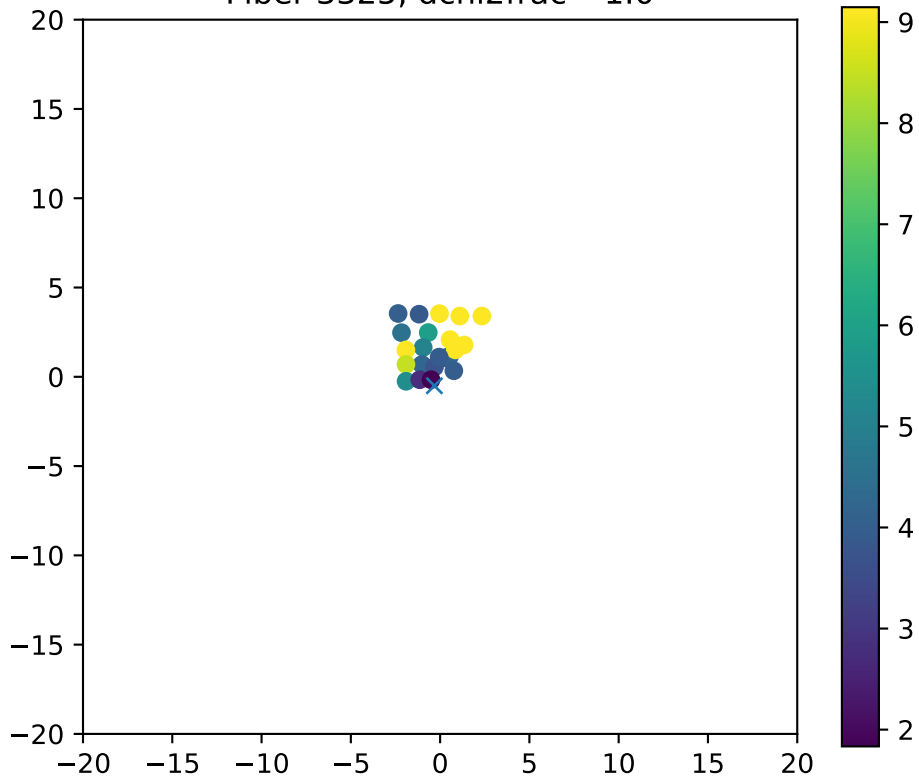
Fiber 3322, dchi2frac= 1.0



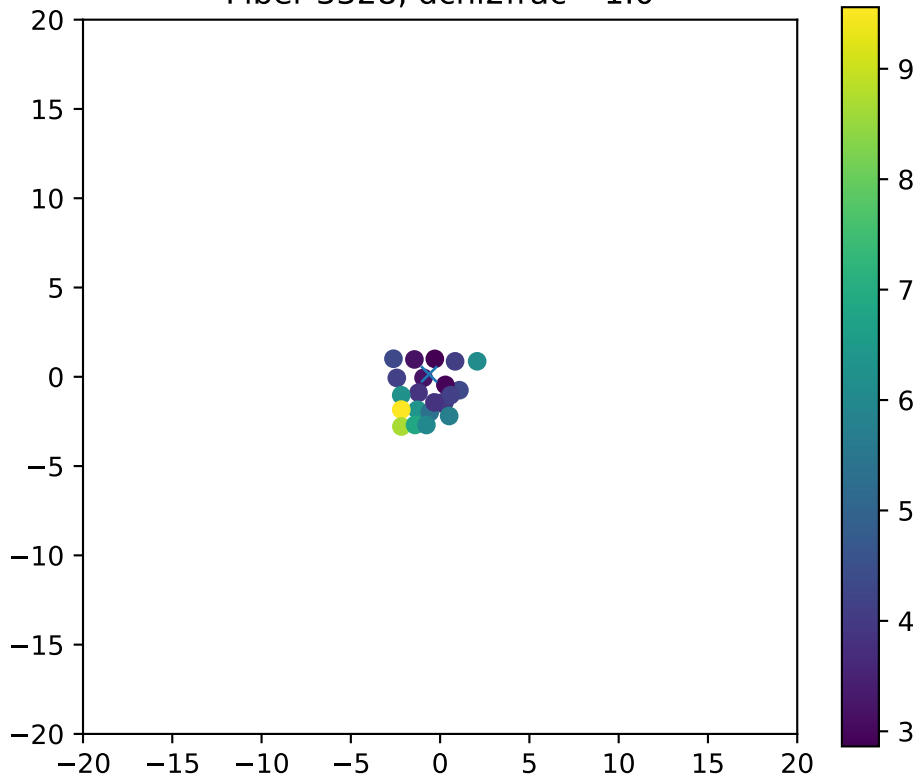
Fiber 3323, dchi2frac= 1.0



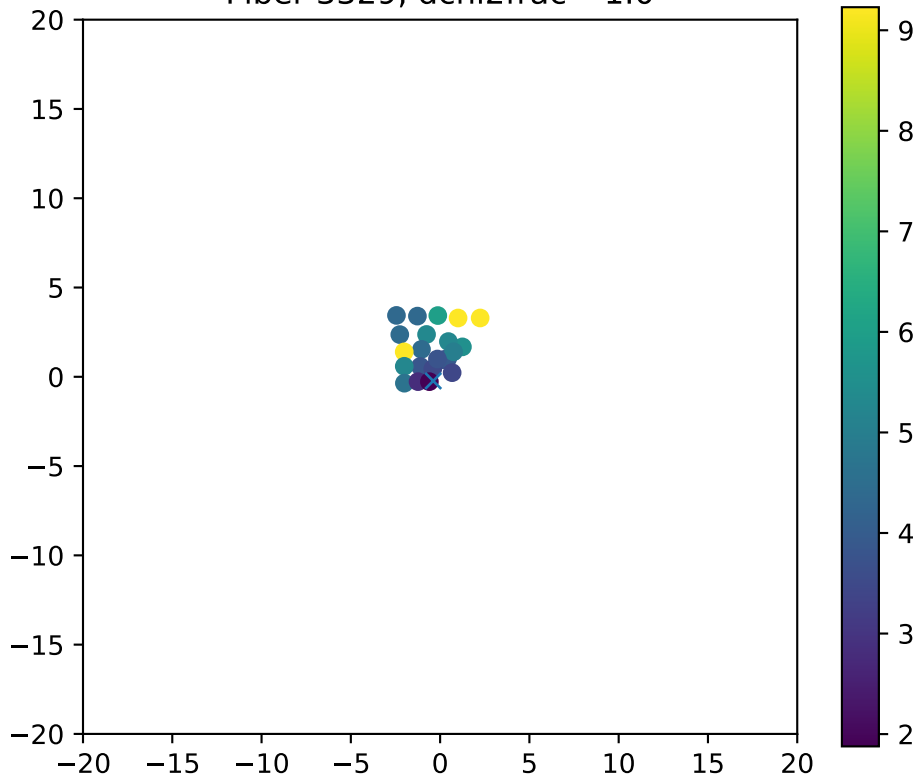
Fiber 3325, dchi2frac= 1.0



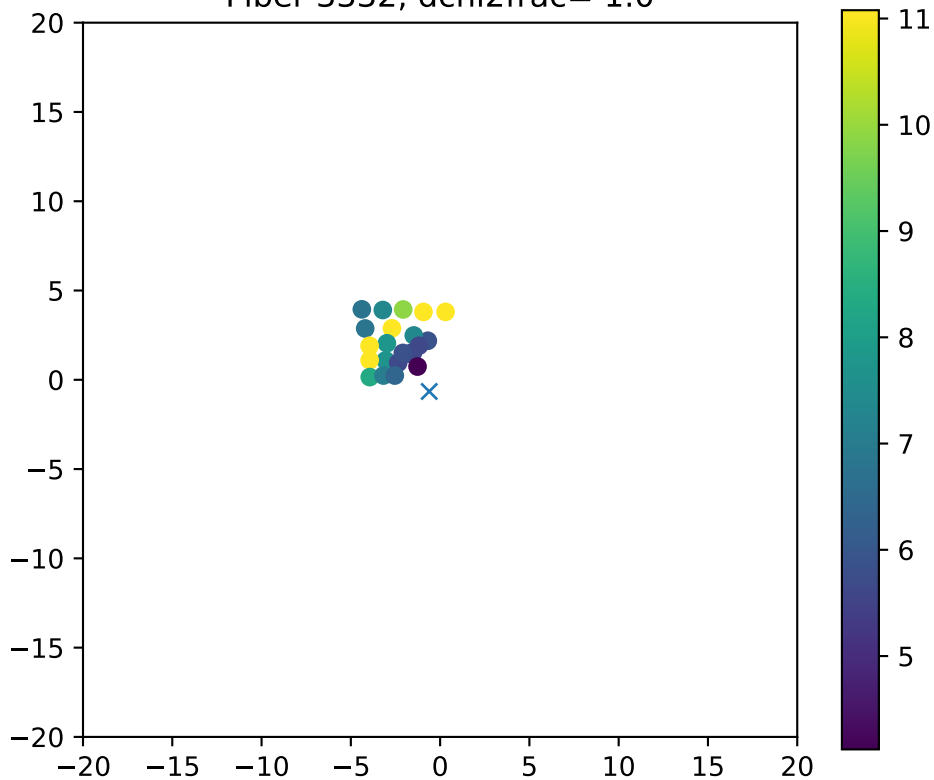
Fiber 3328, dchi2frac= 1.0



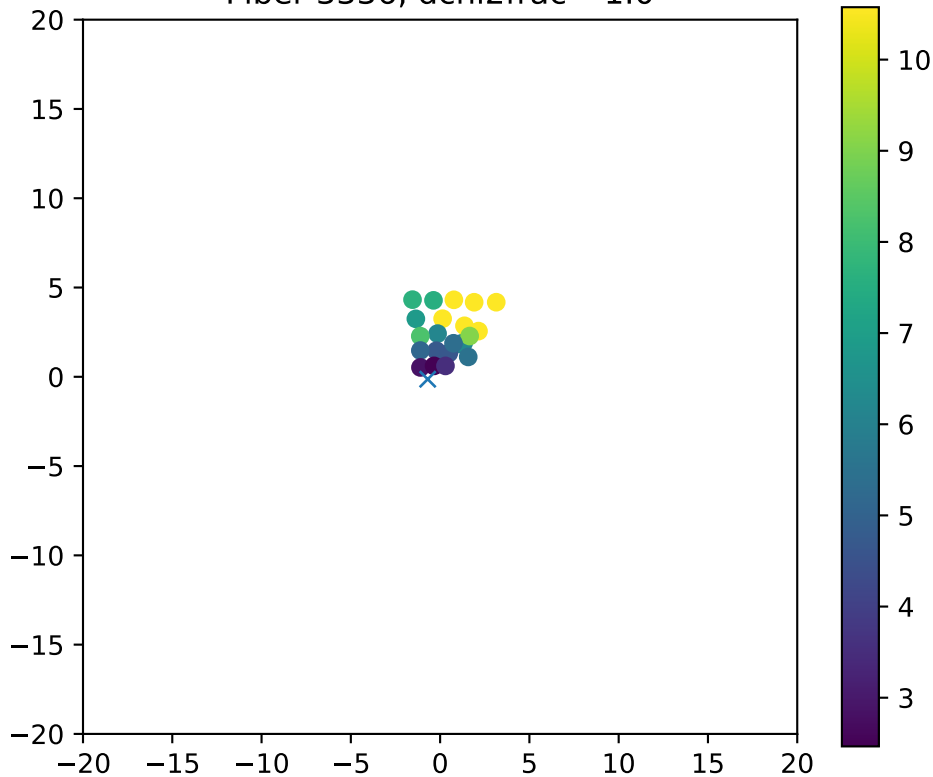
Fiber 3329, dchi2frac= 1.0



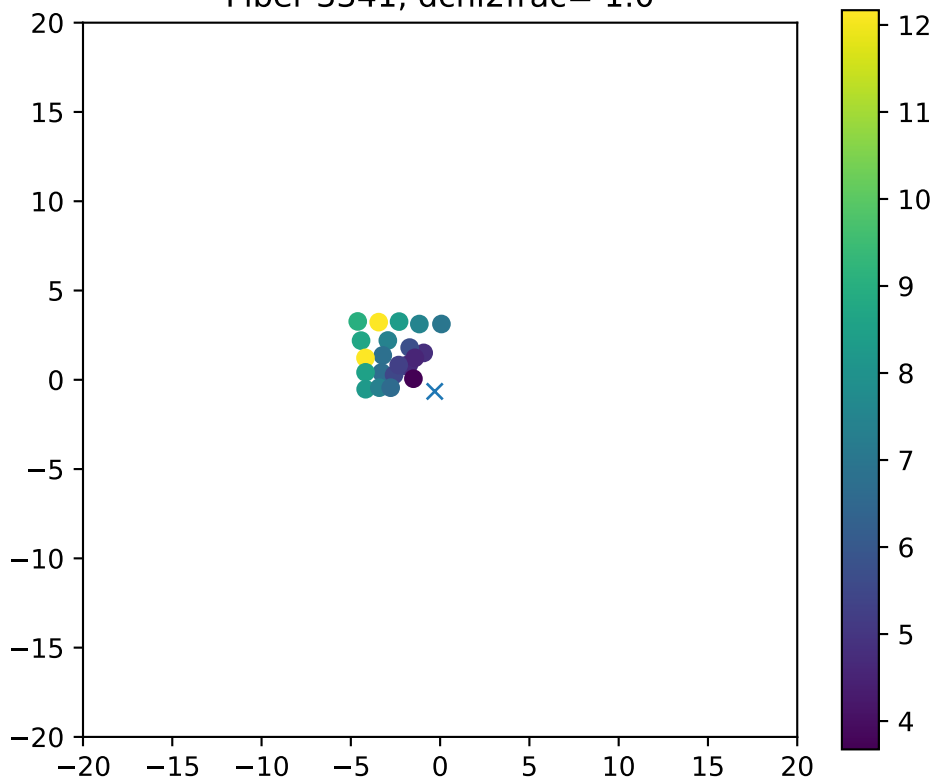
Fiber 3332, dchi2frac= 1.0



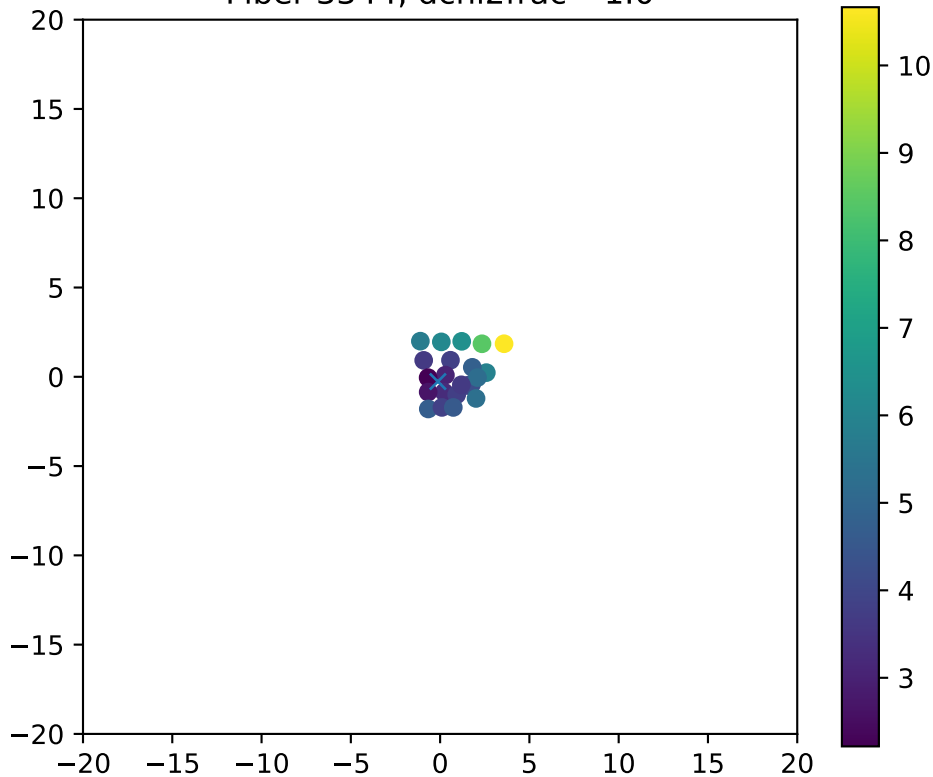
Fiber 3336, dchi2frac= 1.0



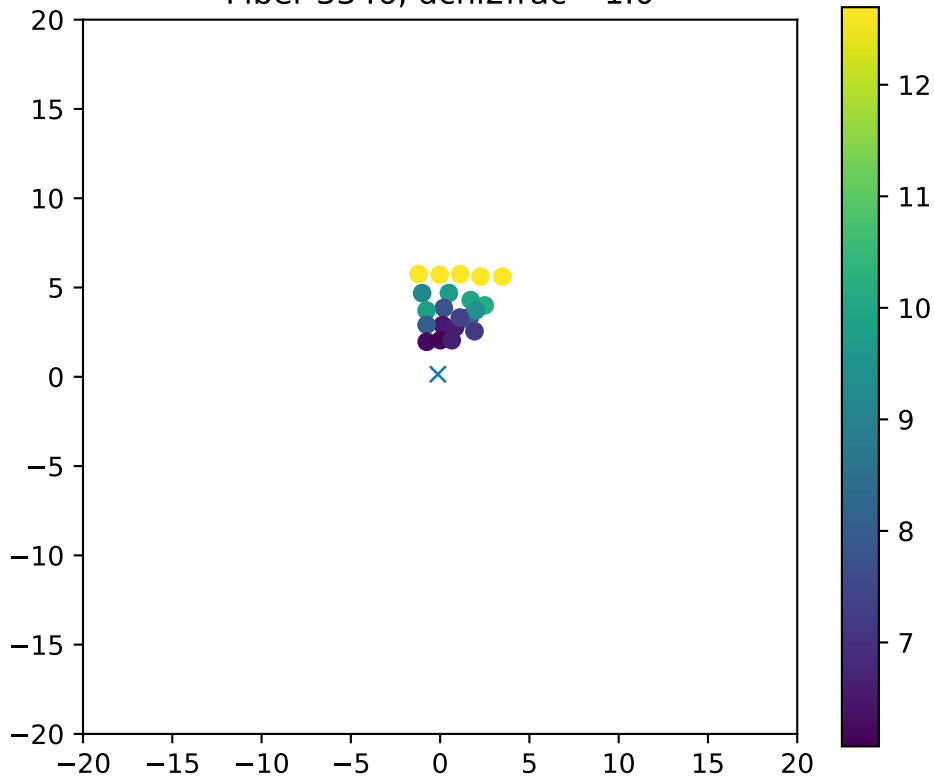
Fiber 3341, dchi2frac= 1.0



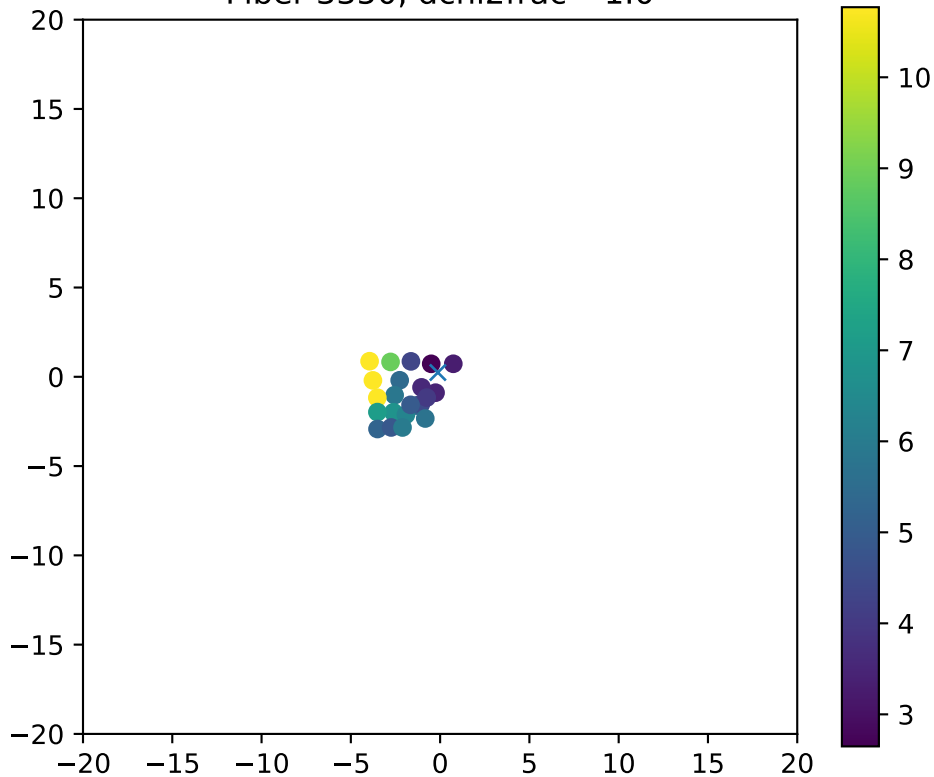
Fiber 3344, dchi2frac= 1.0



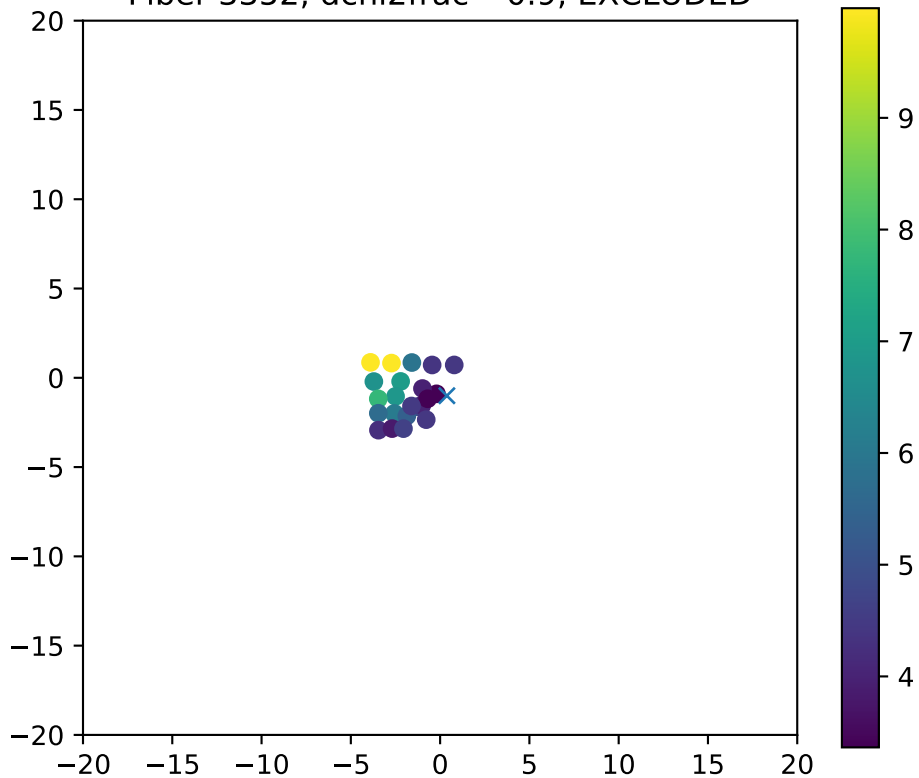
Fiber 3346, dchi2frac= 1.0



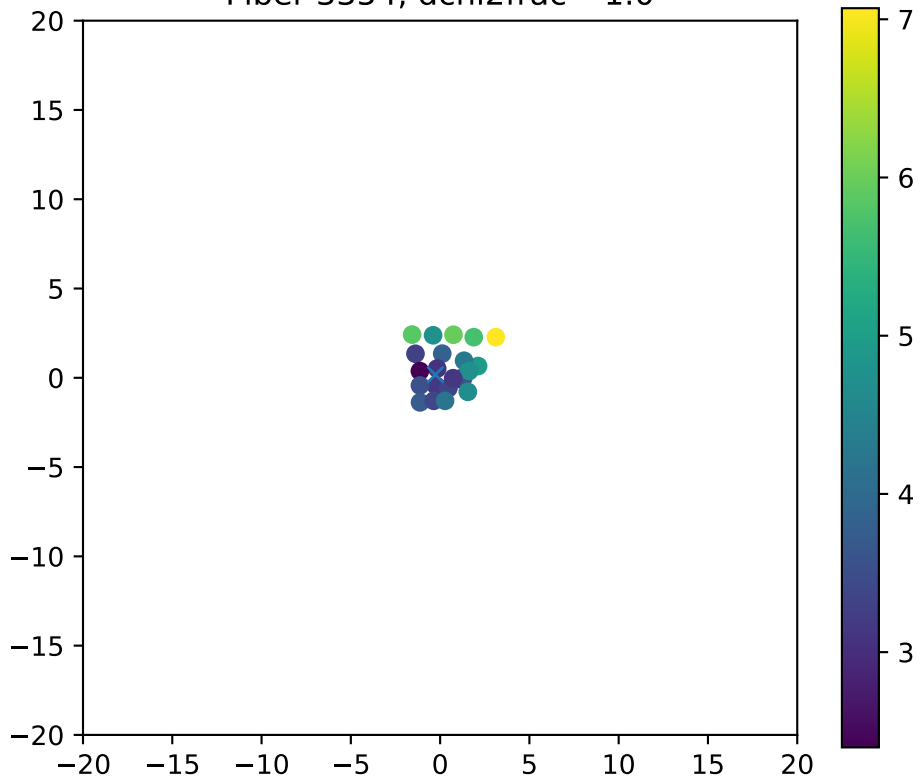
Fiber 3350, dchi2frac= 1.0



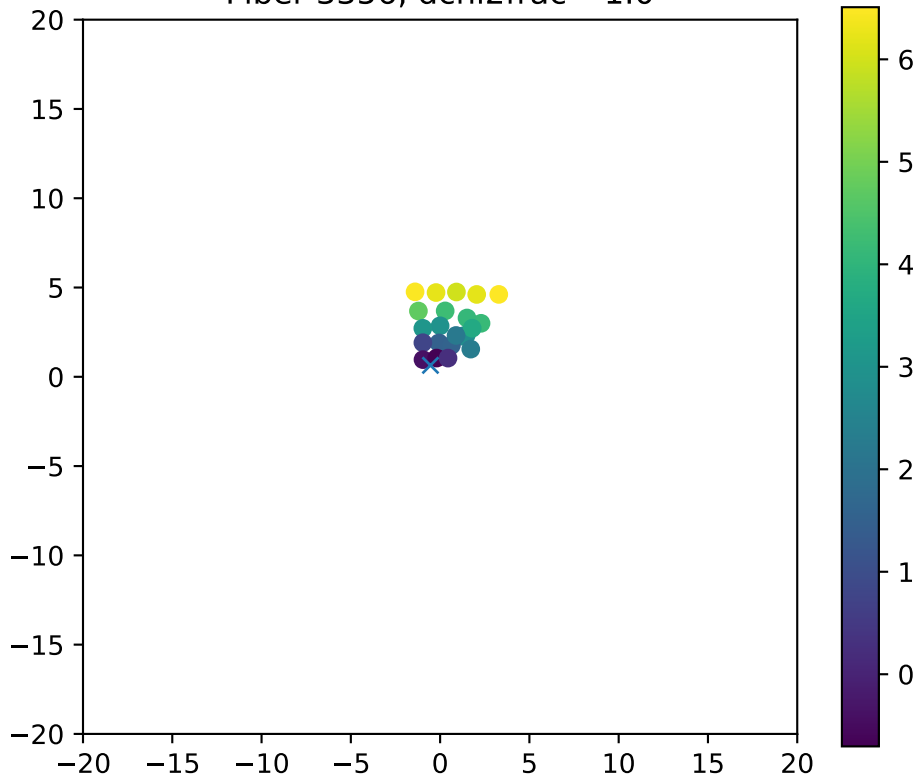
Fiber 3352, dchi2frac= 0.9, EXCLUDED



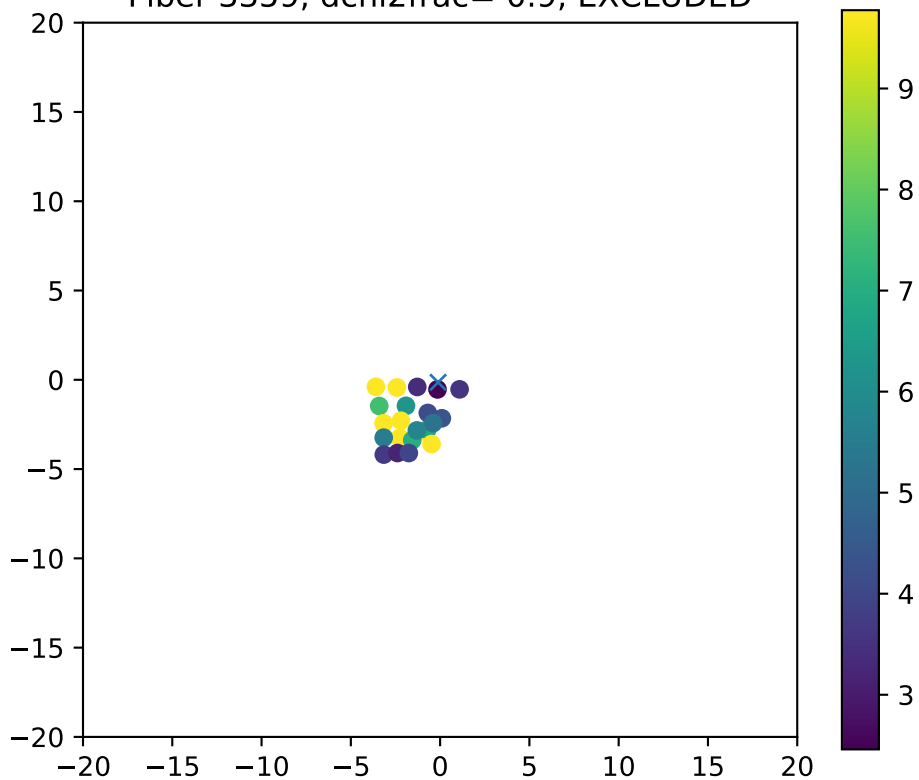
Fiber 3354, dchi2frac= 1.0



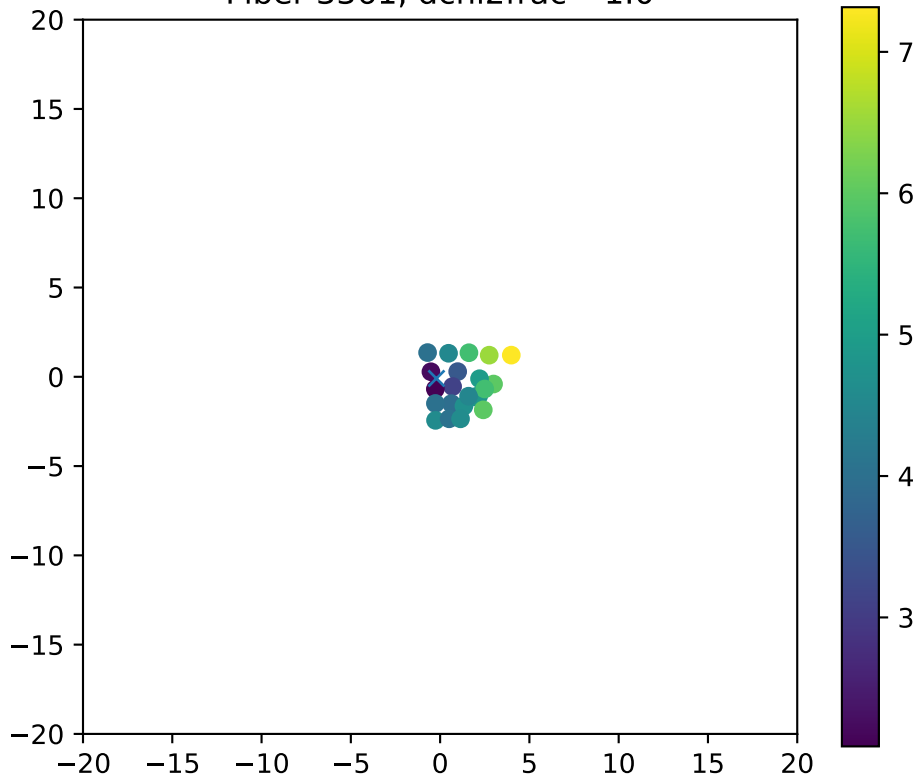
Fiber 3356, dchi2frac= 1.0



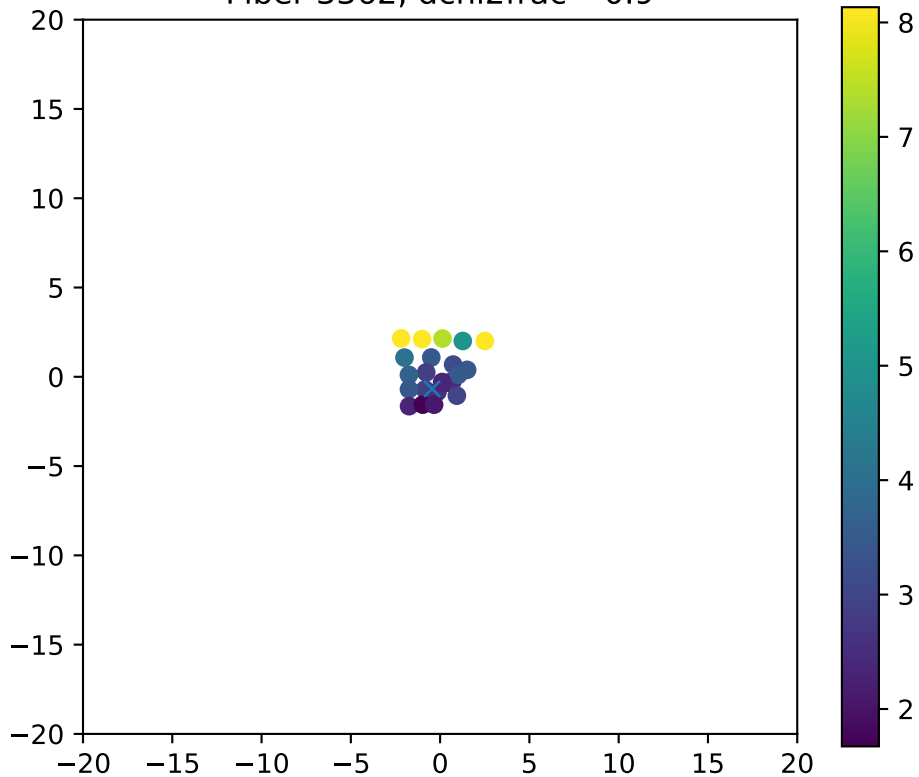
Fiber 3359, dchi2frac= 0.9, EXCLUDED



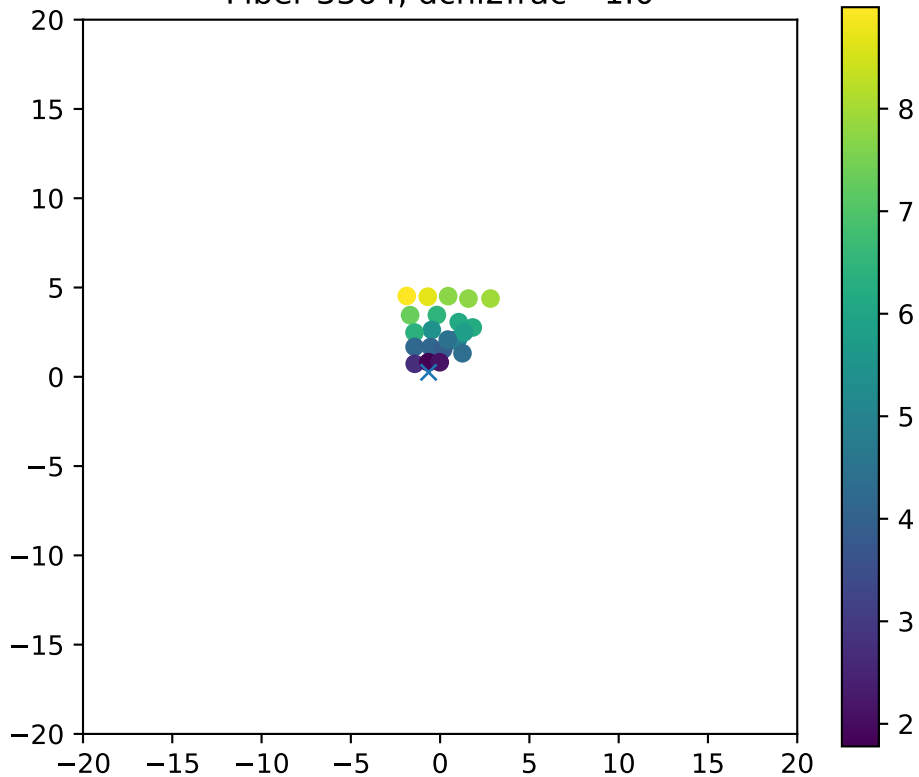
Fiber 3361, dchi2frac= 1.0



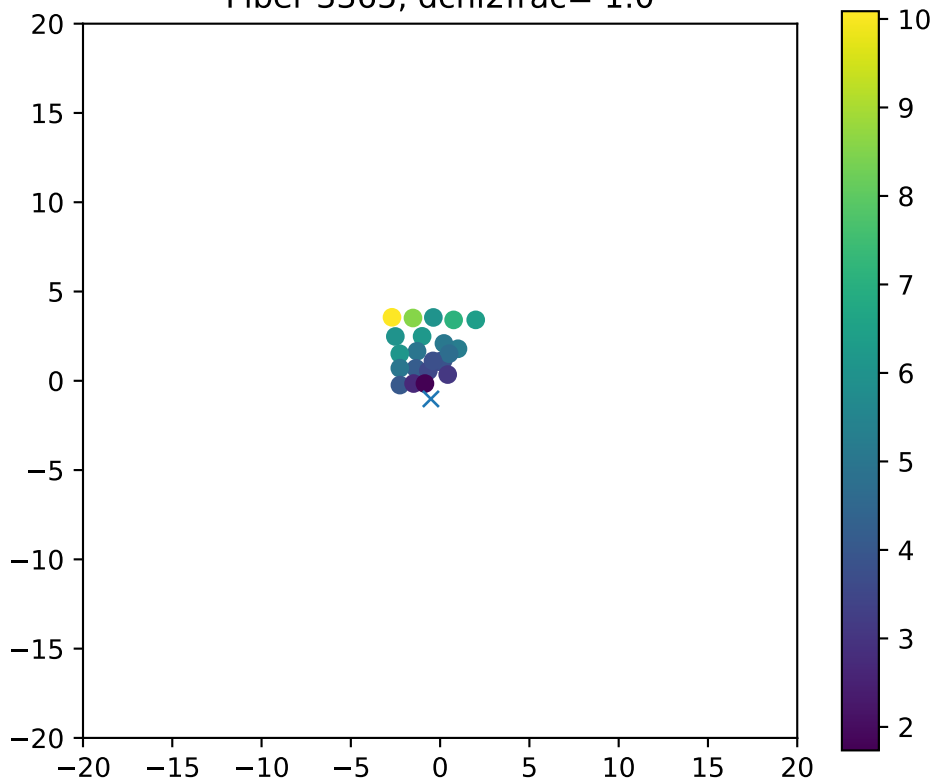
Fiber 3362, dchi2frac= 0.9



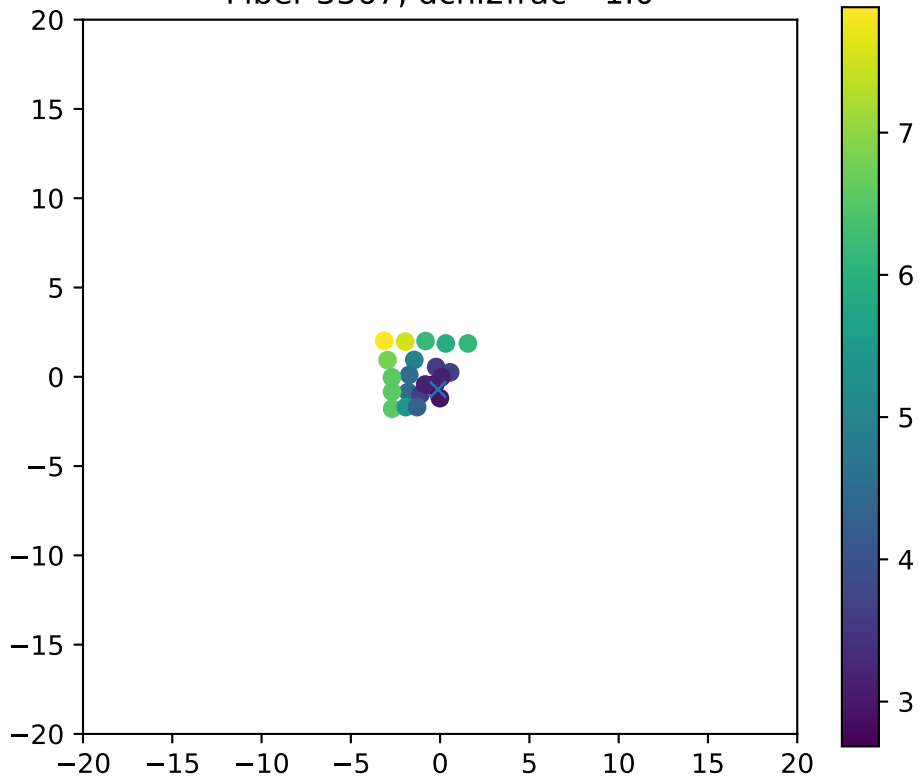
Fiber 3364, dchi2frac= 1.0



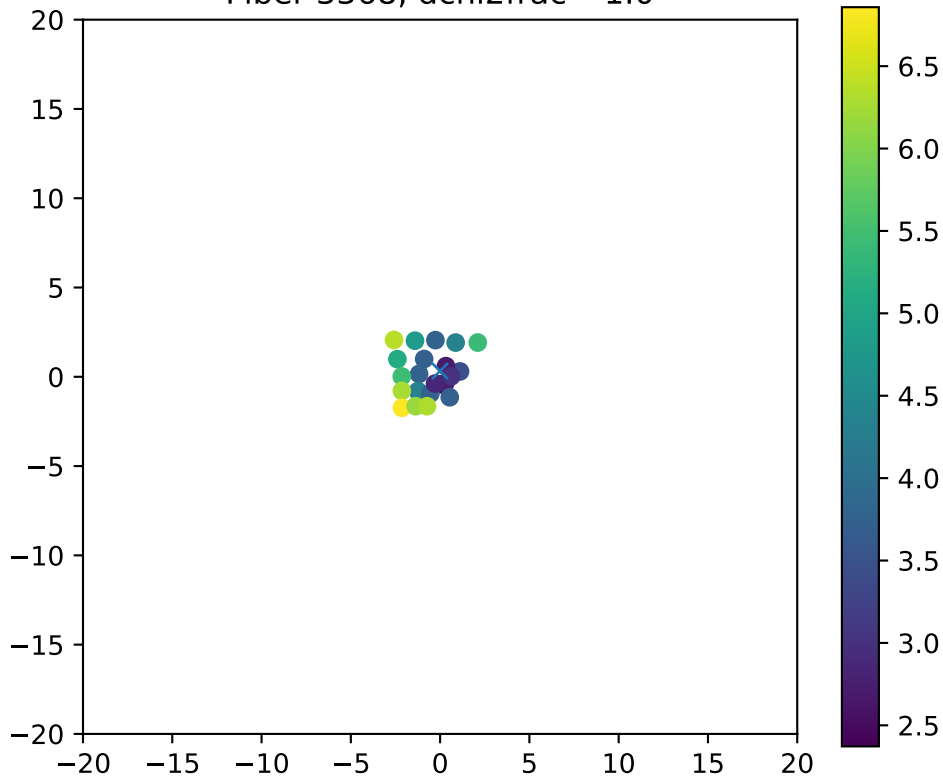
Fiber 3365, dchi2frac= 1.0



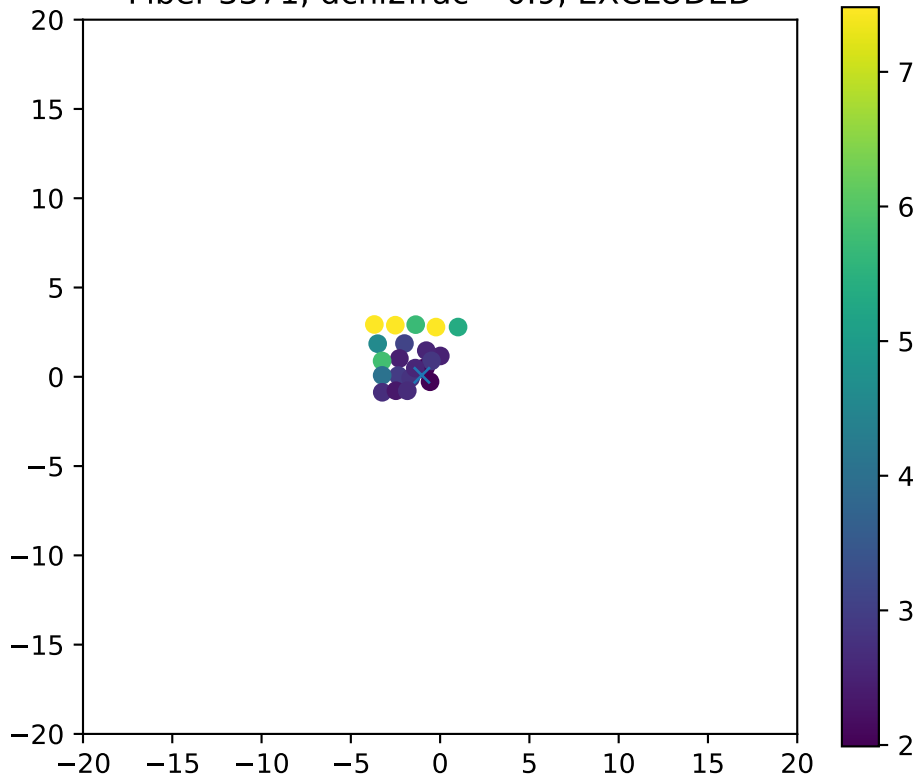
Fiber 3367, dchi2frac= 1.0



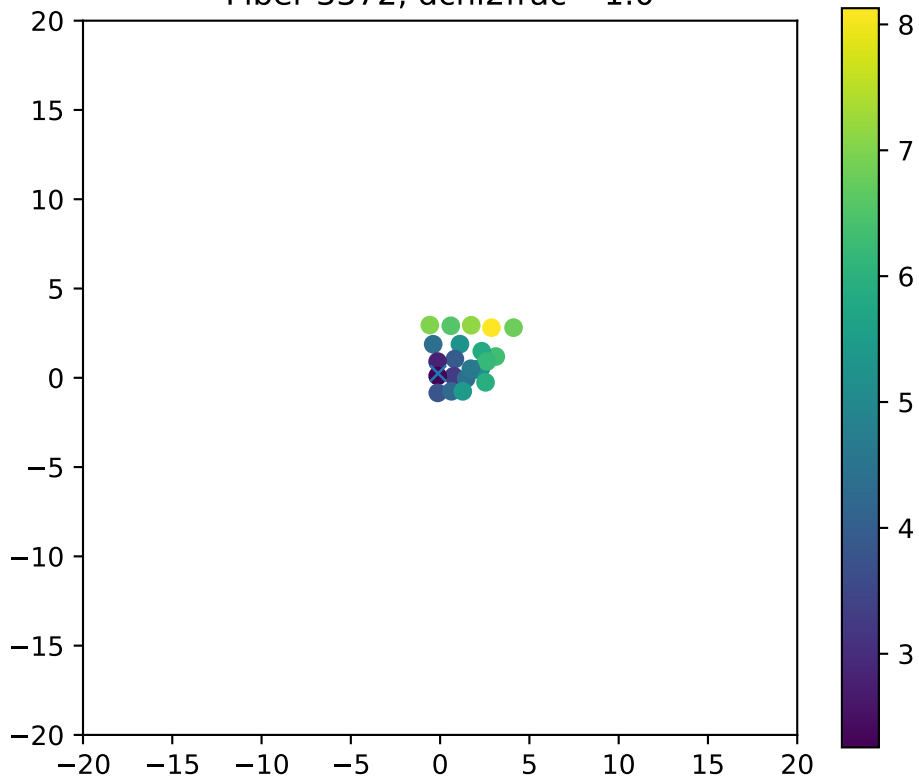
Fiber 3368, dchi2frac= 1.0



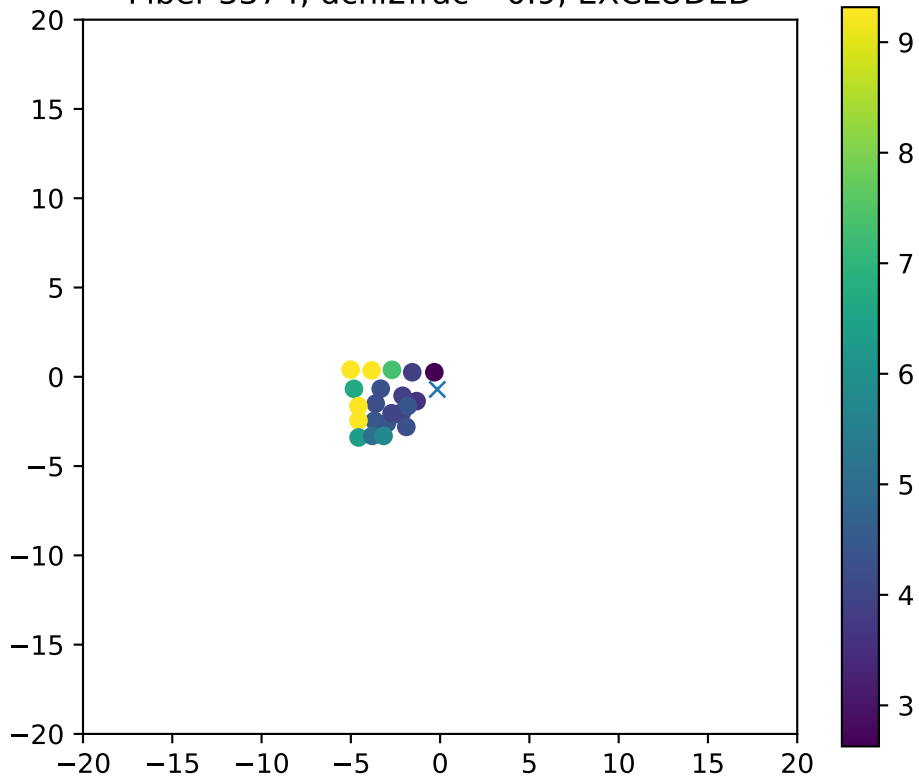
Fiber 3371, dchi2frac= 0.9, EXCLUDED



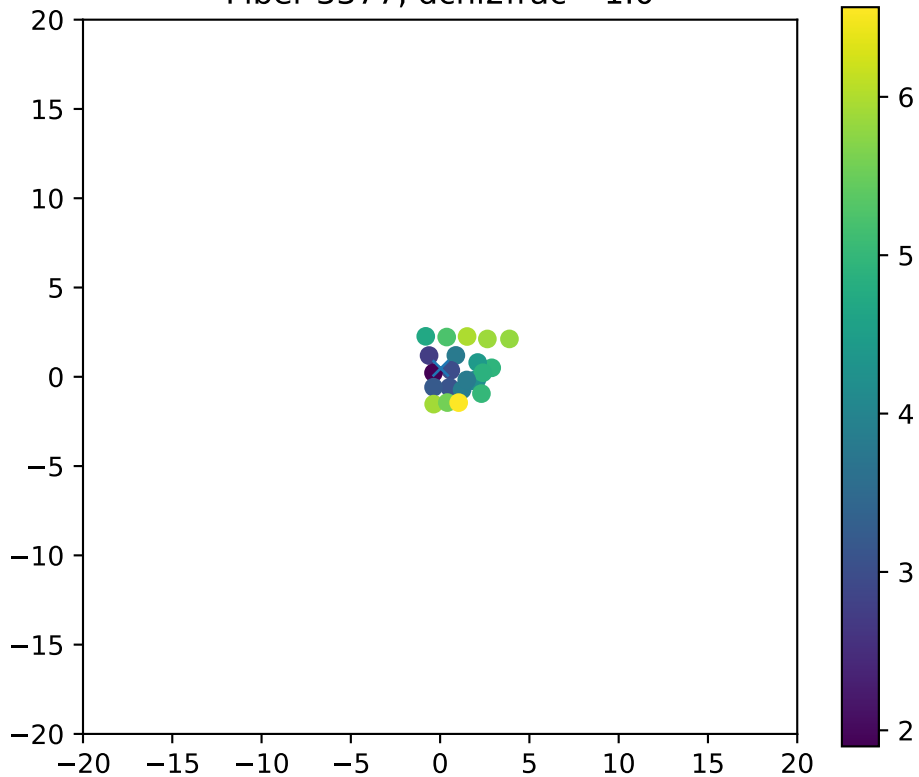
Fiber 3372, dchi2frac= 1.0



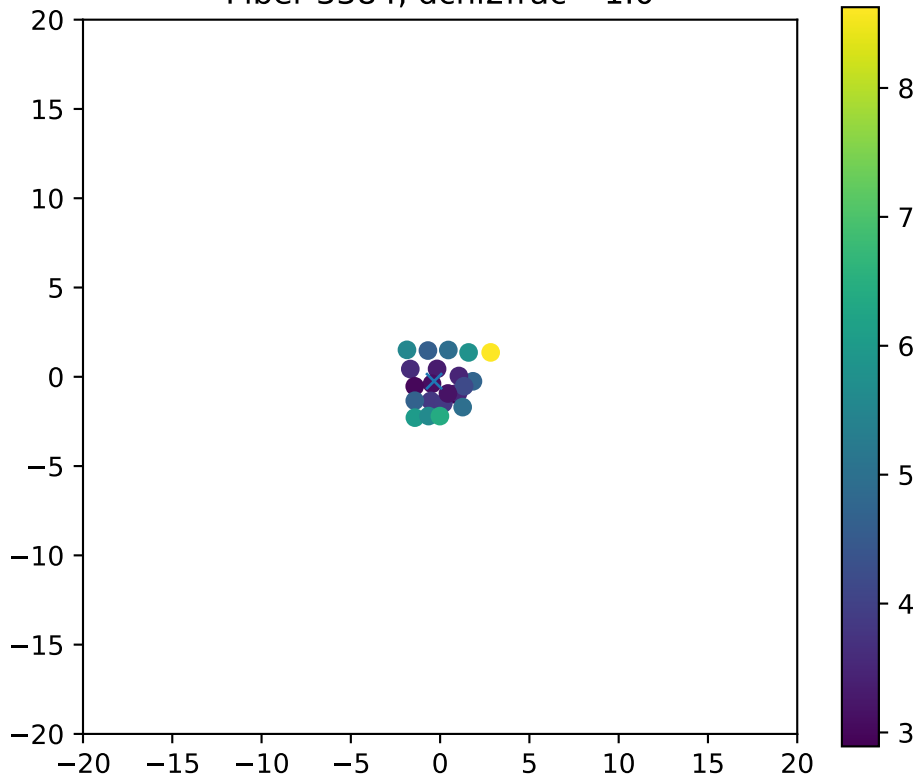
Fiber 3374, dchi2frac= 0.9, EXCLUDED



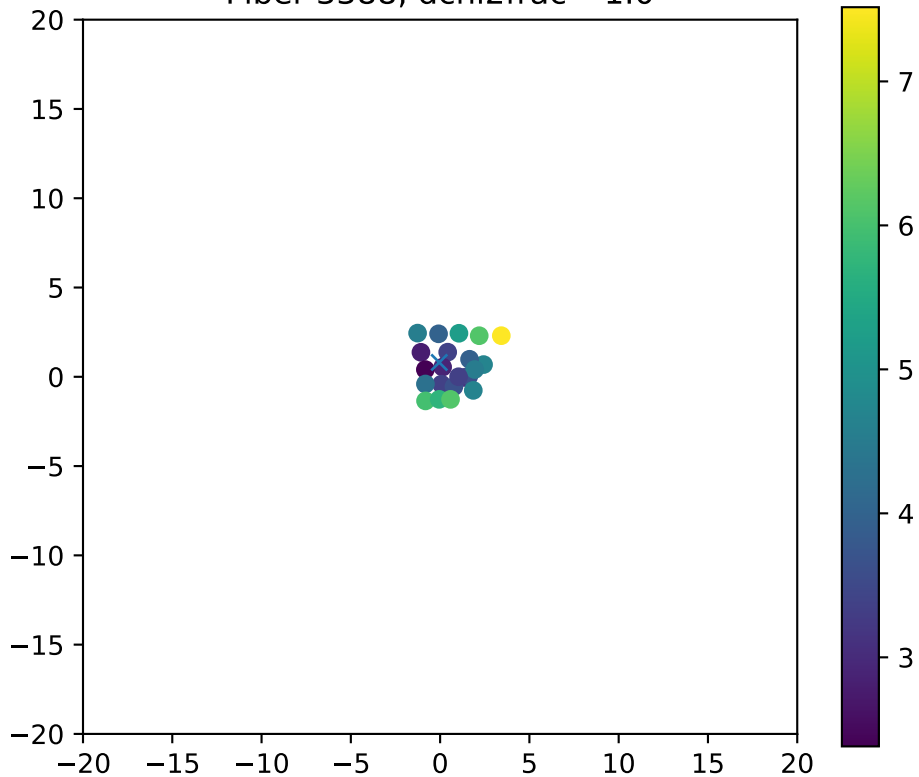
Fiber 3377, dchi2frac= 1.0



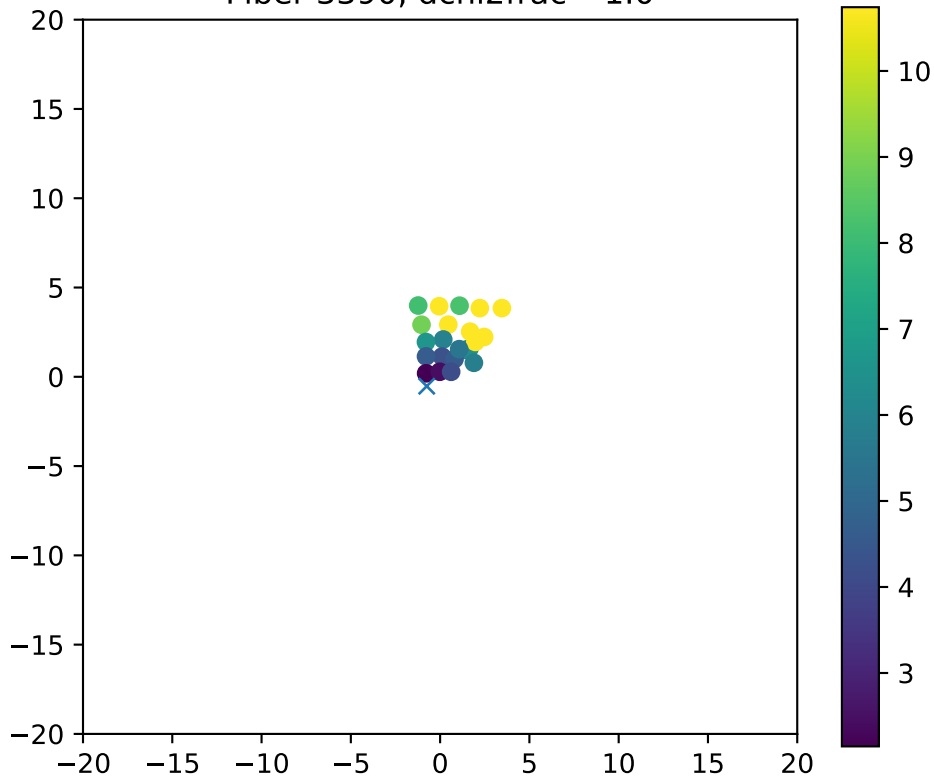
Fiber 3384, dchi2frac= 1.0



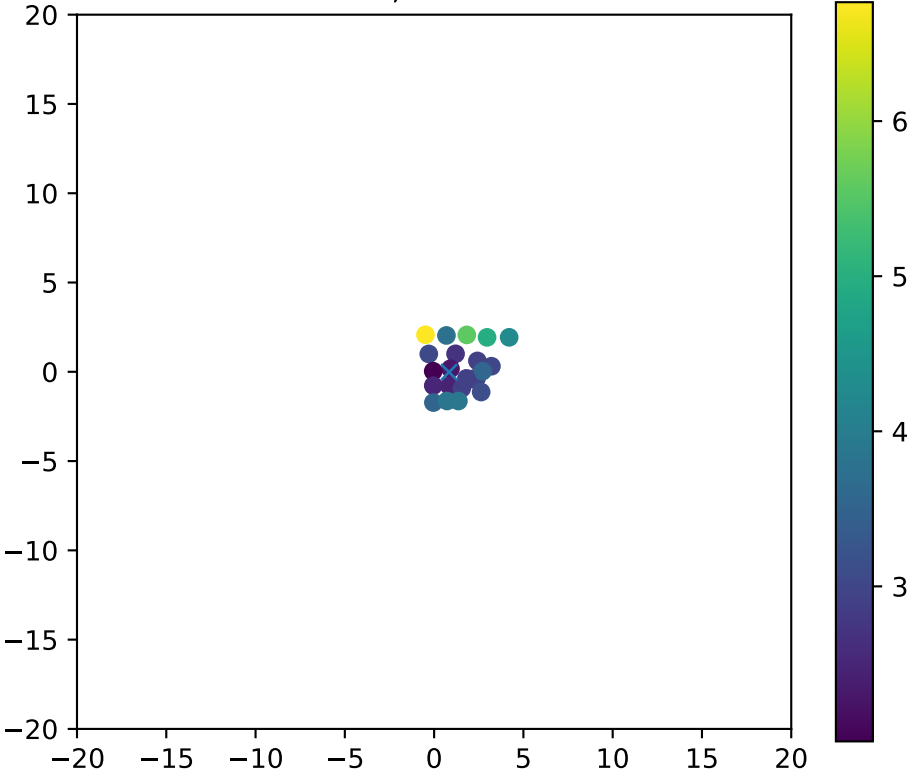
Fiber 3388, dchi2frac= 1.0



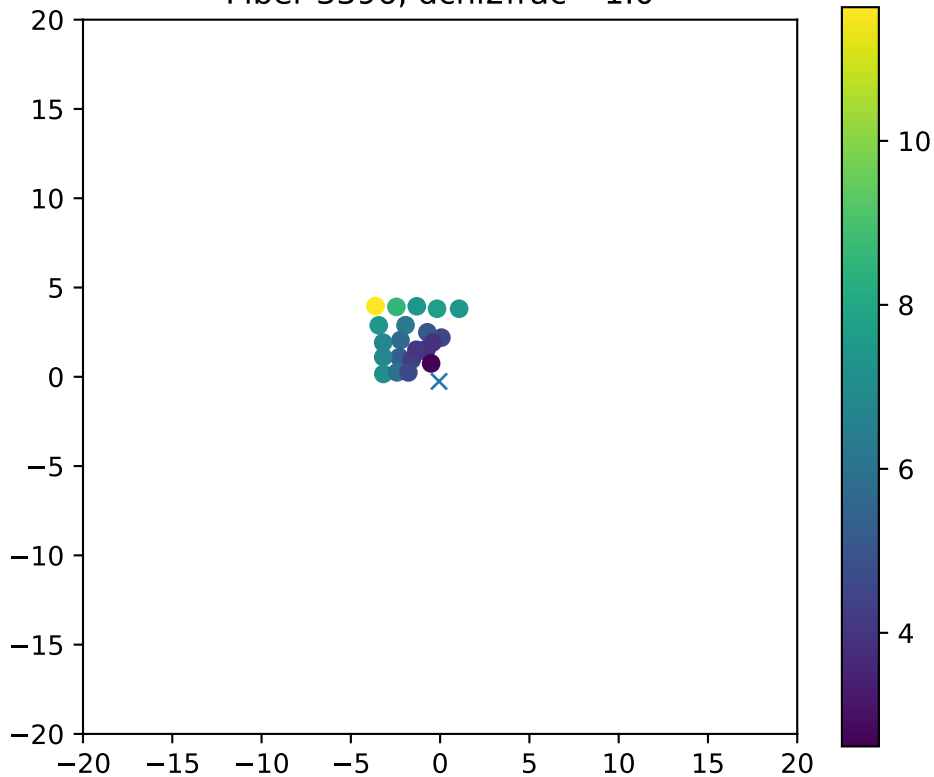
Fiber 3390, dchi2frac= 1.0



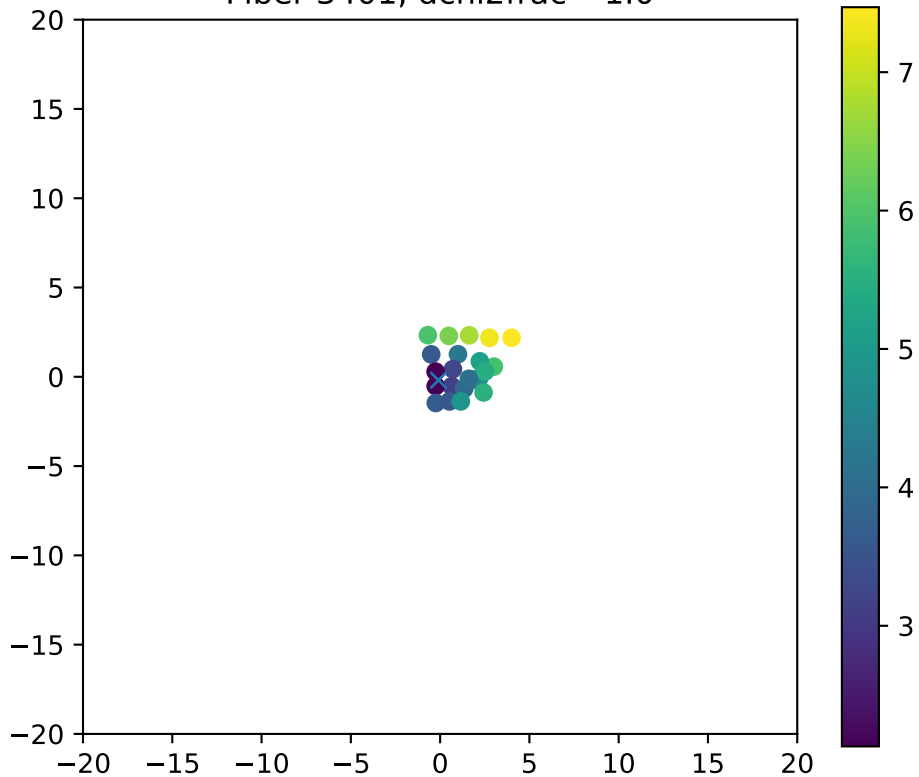
Fiber 3395, dchi2frac= 1.0



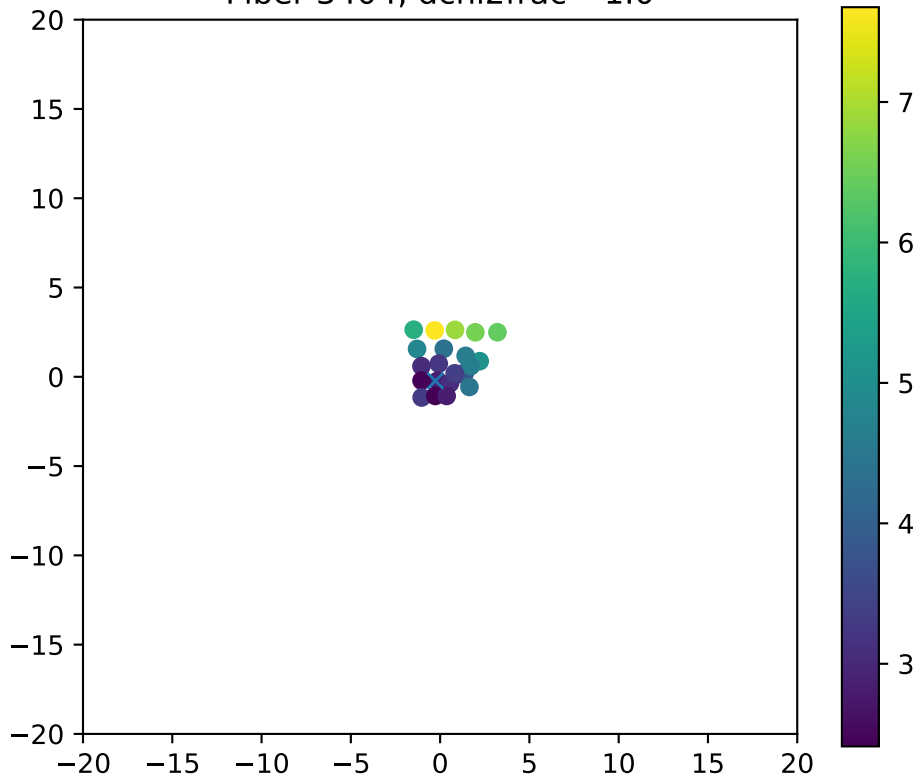
Fiber 3396, dchi2frac= 1.0



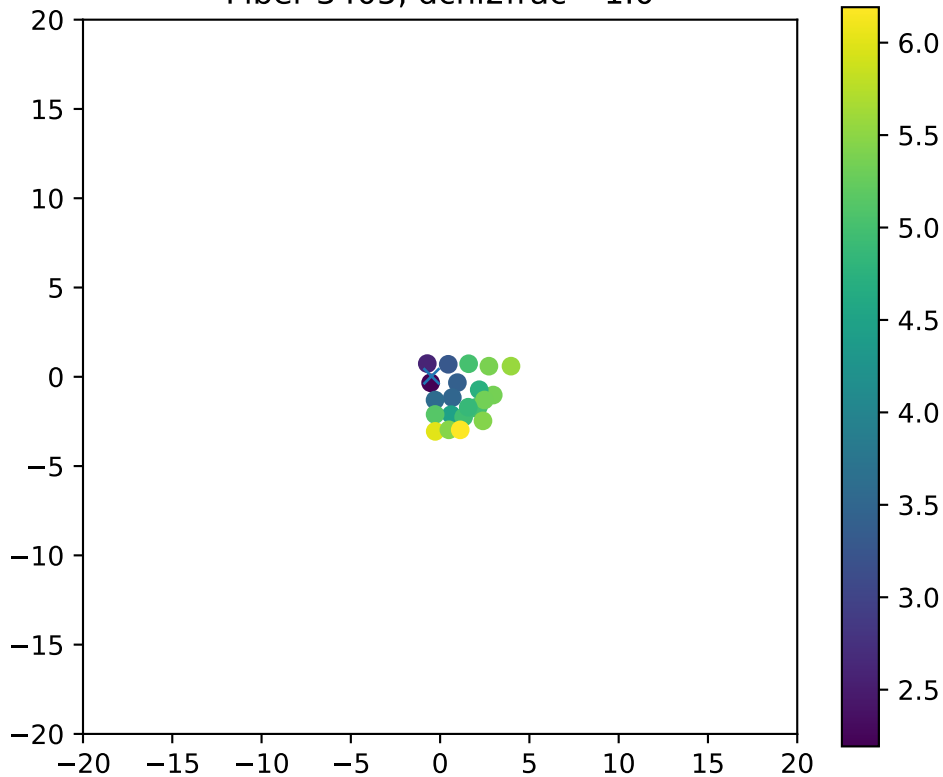
Fiber 3401, dchi2frac= 1.0



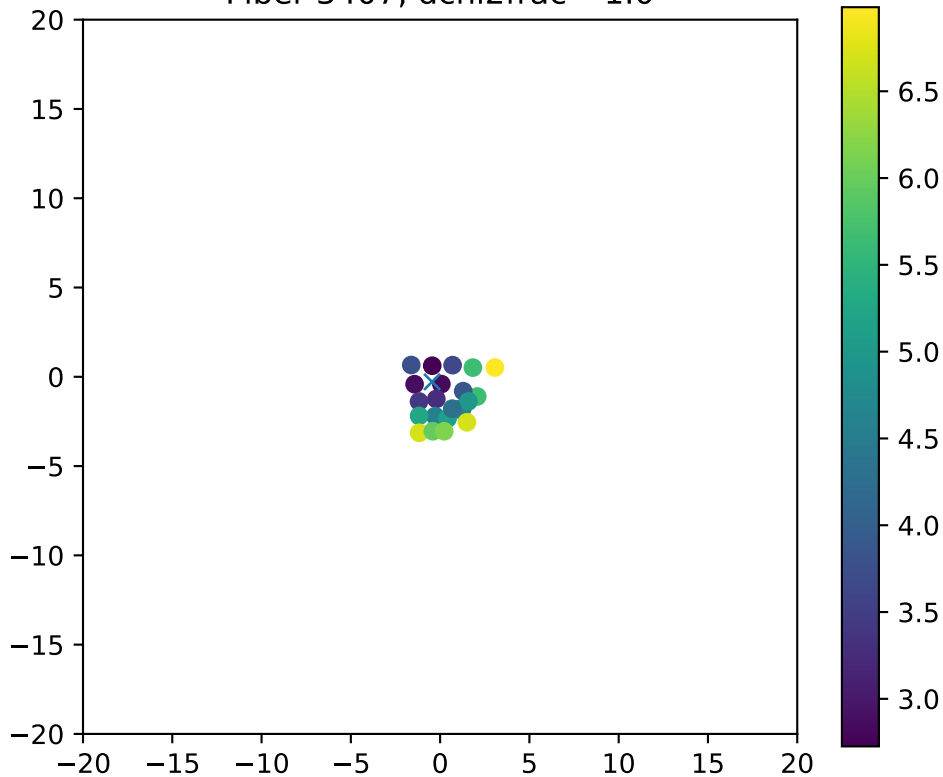
Fiber 3404, dchi2frac= 1.0



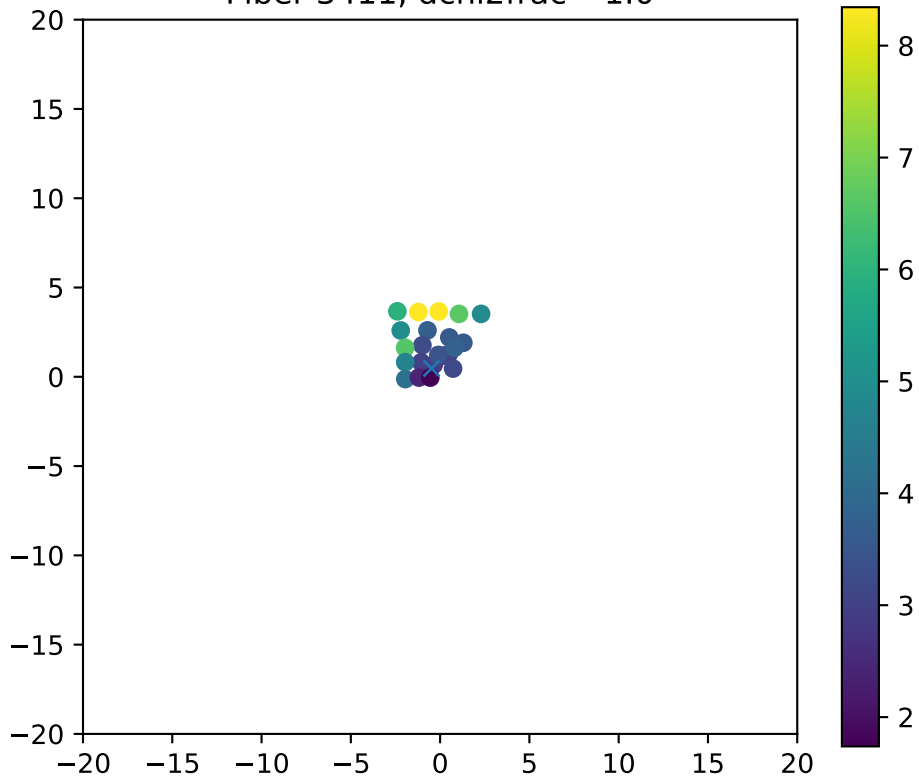
Fiber 3405, dchi2frac= 1.0



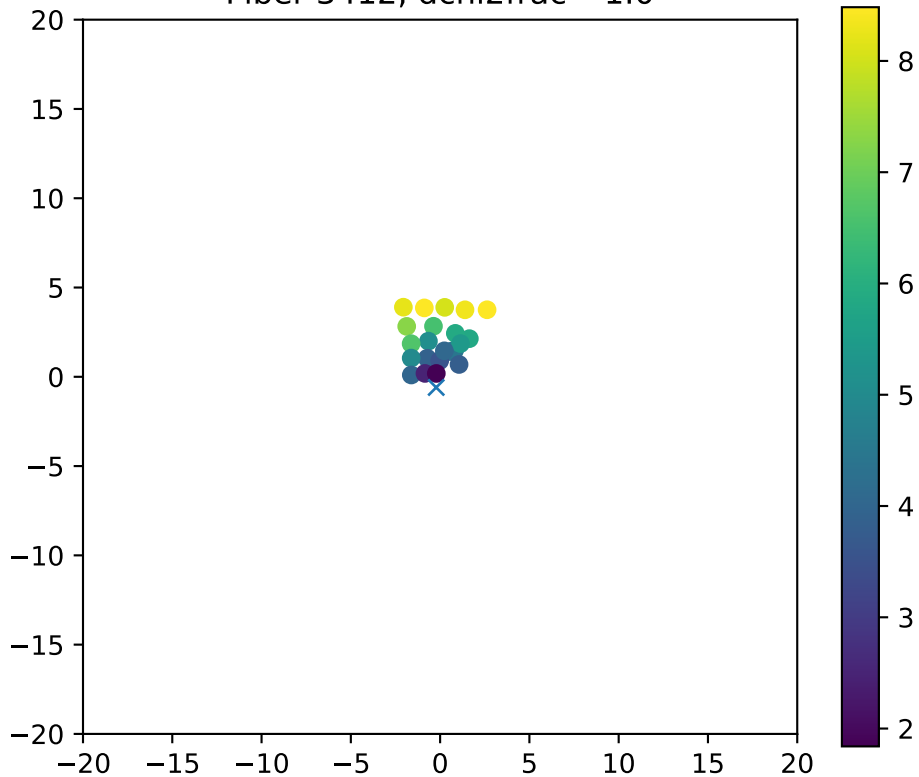
Fiber 3407, dchi2frac= 1.0



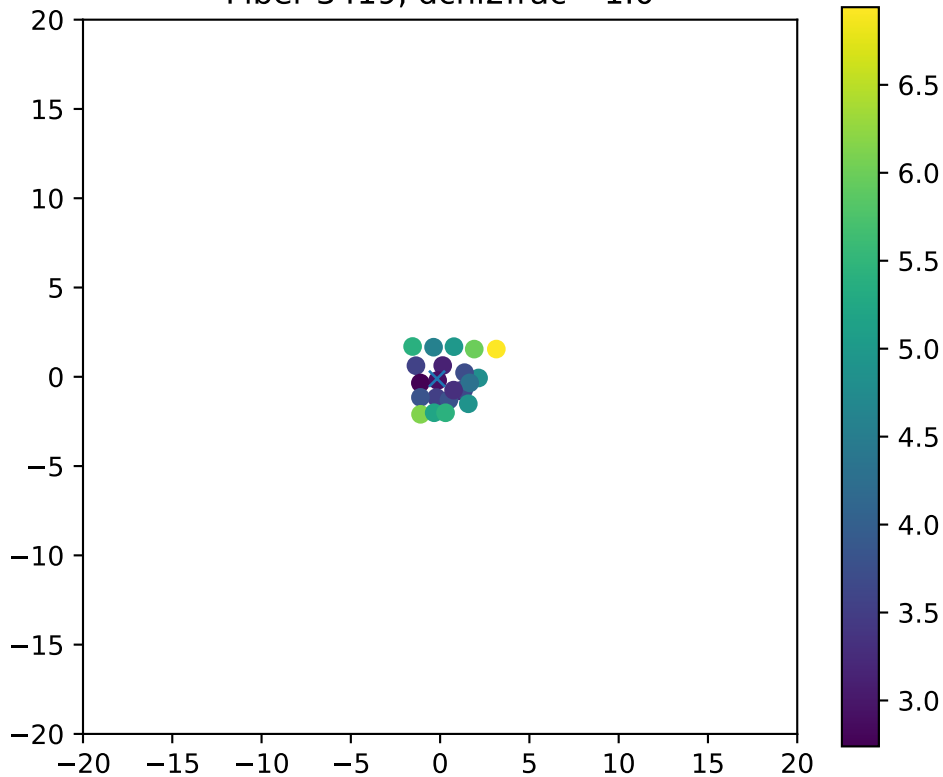
Fiber 3411, dchi2frac= 1.0



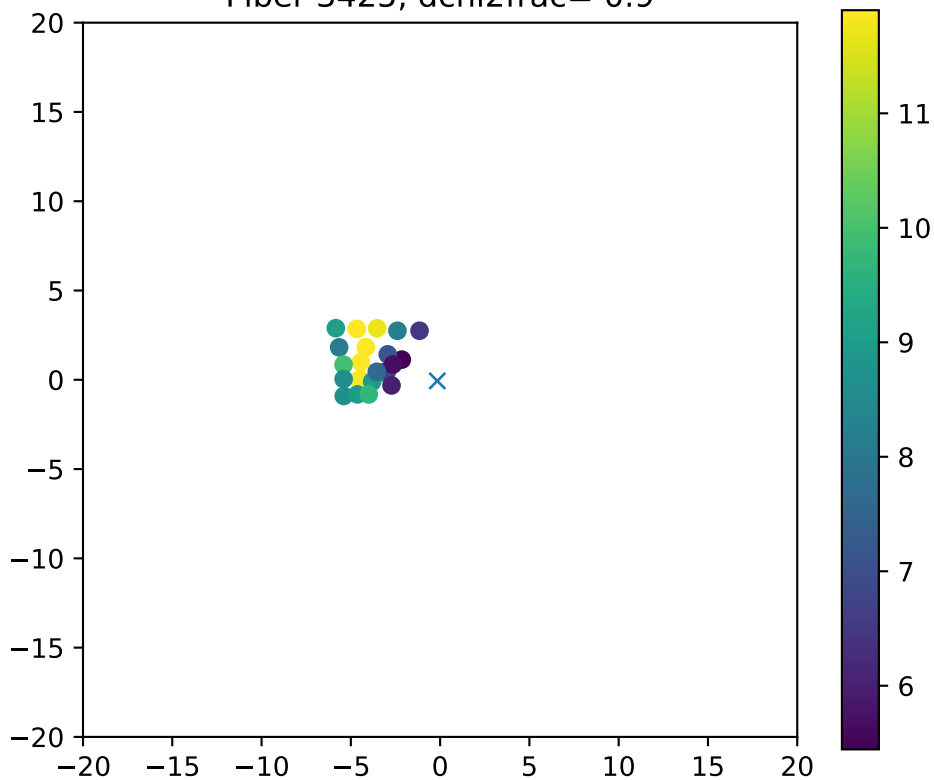
Fiber 3412, dchi2frac= 1.0



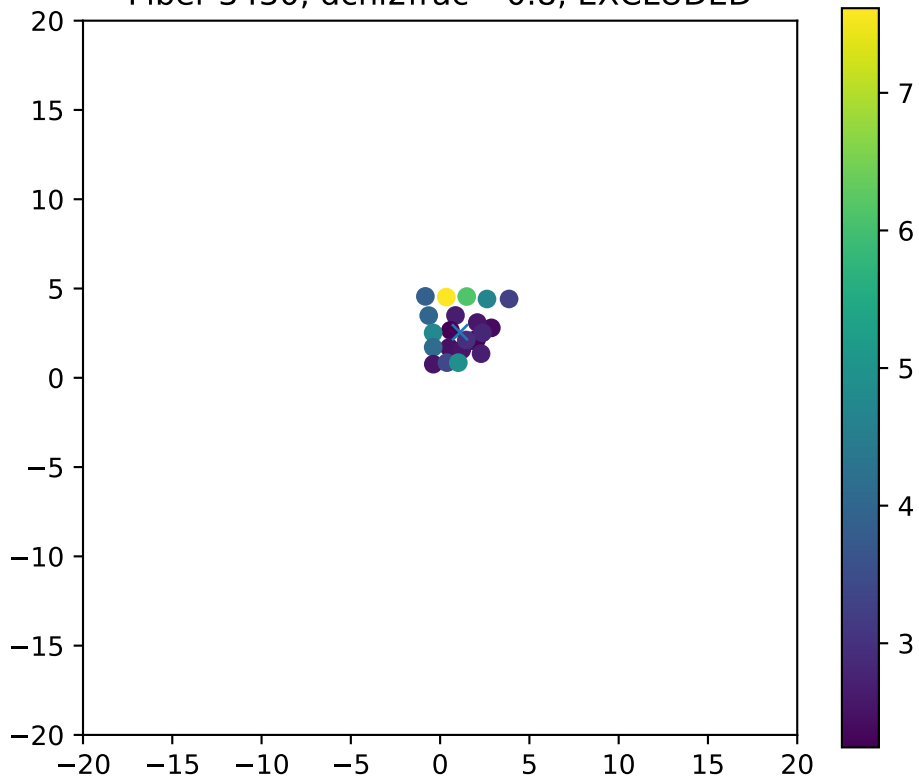
Fiber 3419, dchi2frac= 1.0



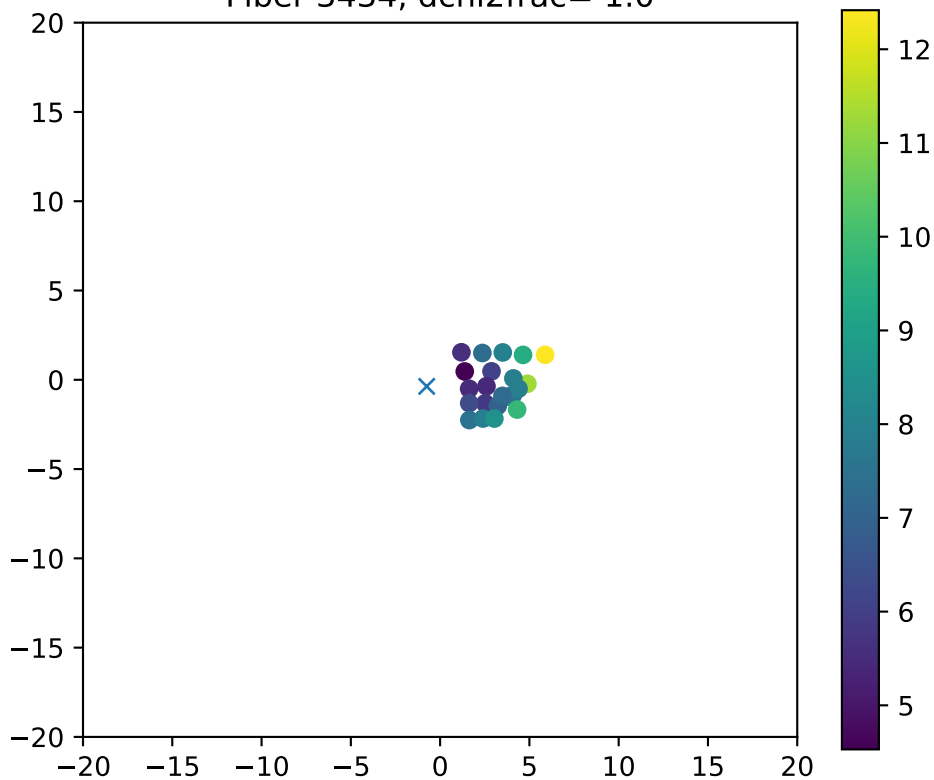
Fiber 3425, dchi2frac= 0.9



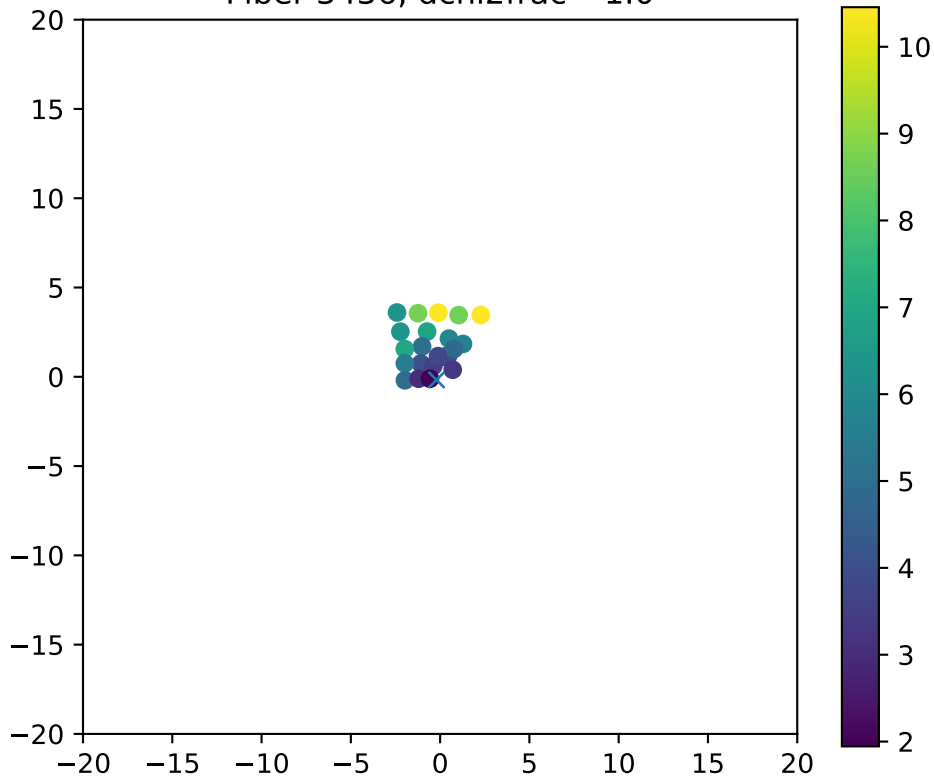
Fiber 3430, dchi2frac= 0.8, EXCLUDED



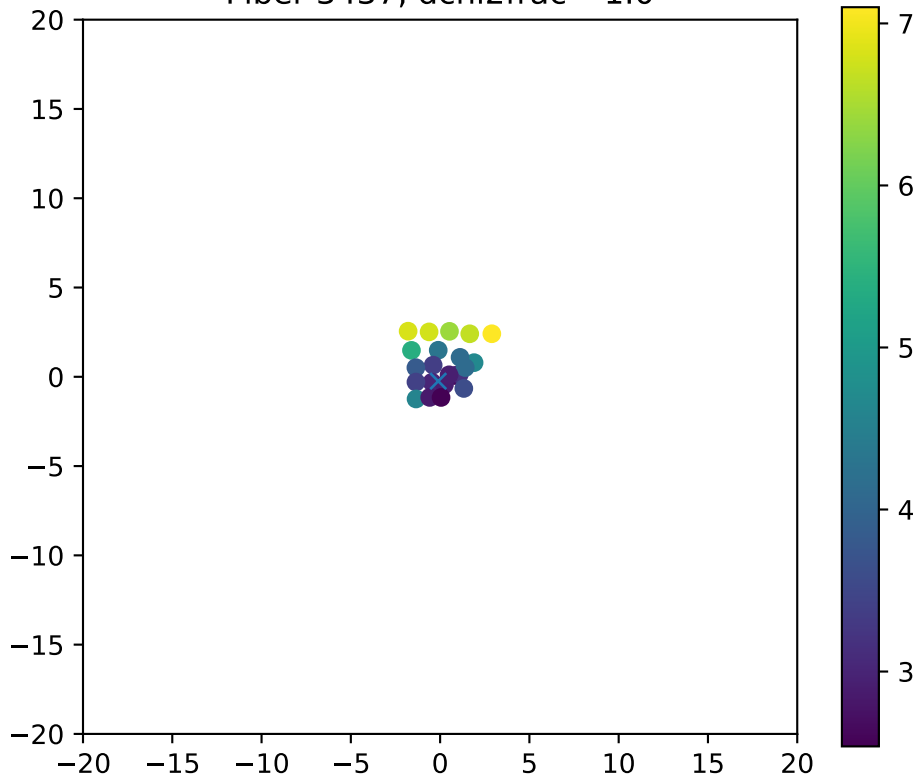
Fiber 3434, dchi2frac= 1.0



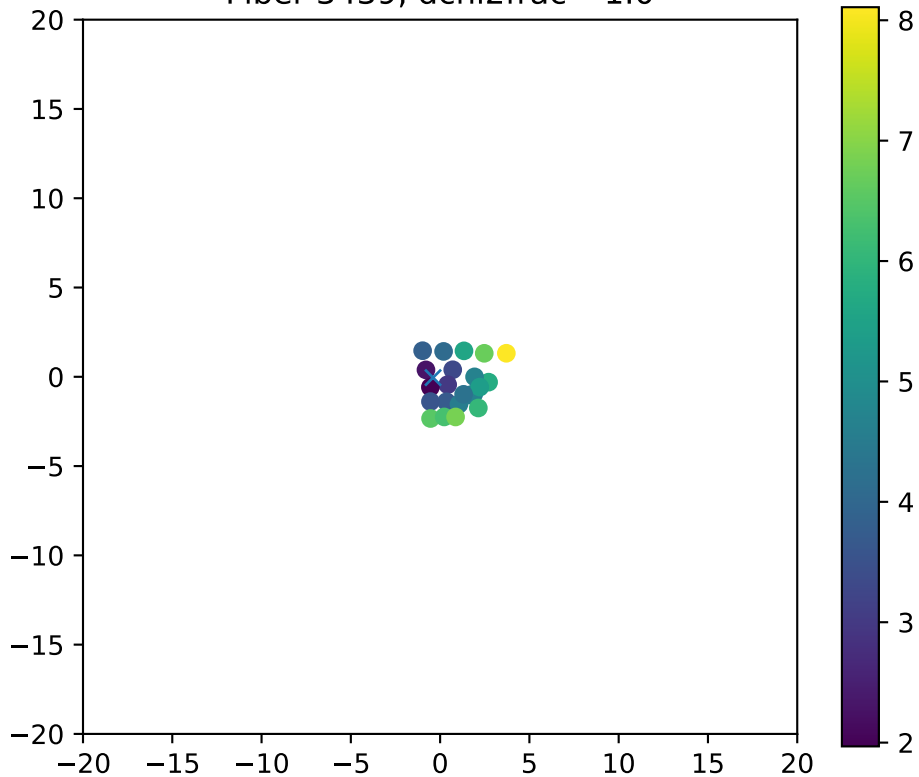
Fiber 3436, dchi2frac= 1.0



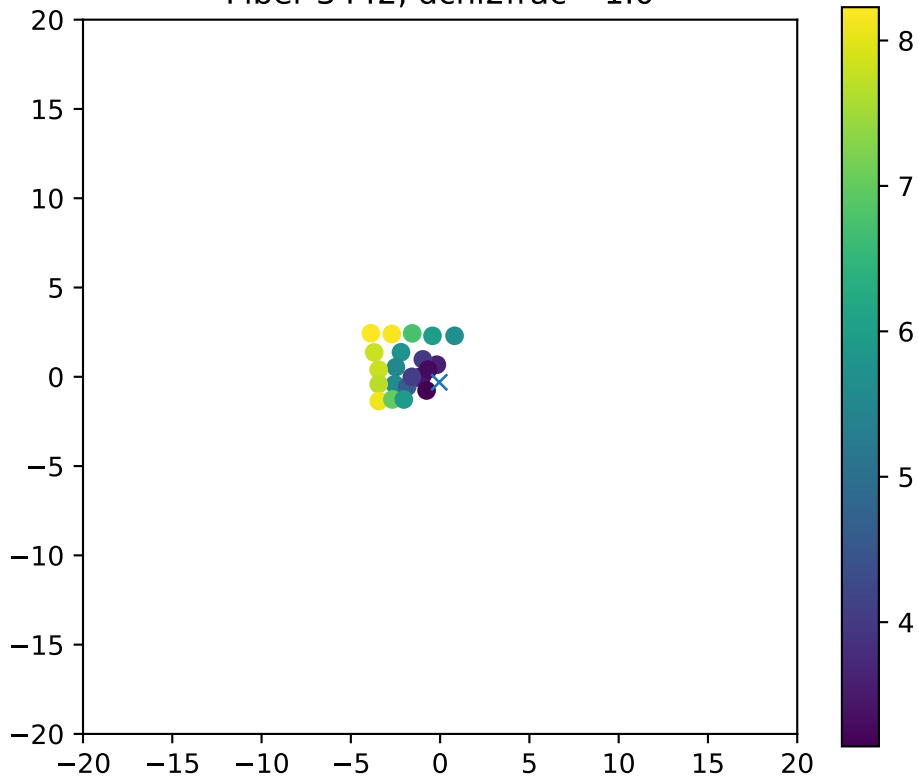
Fiber 3437, dchi2frac= 1.0



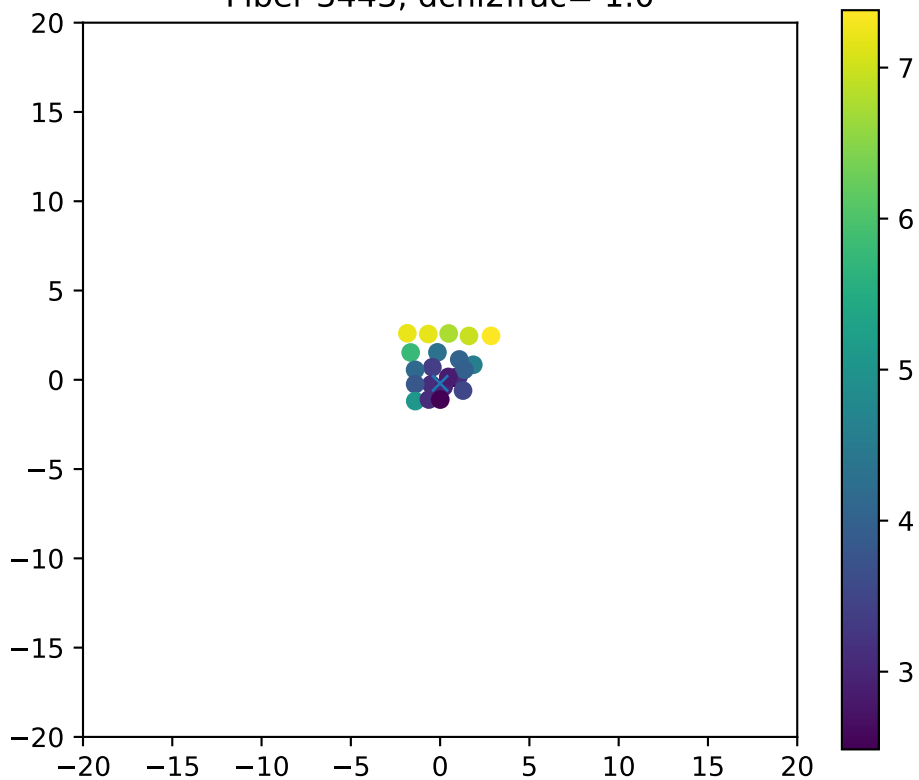
Fiber 3439, dchi2frac= 1.0



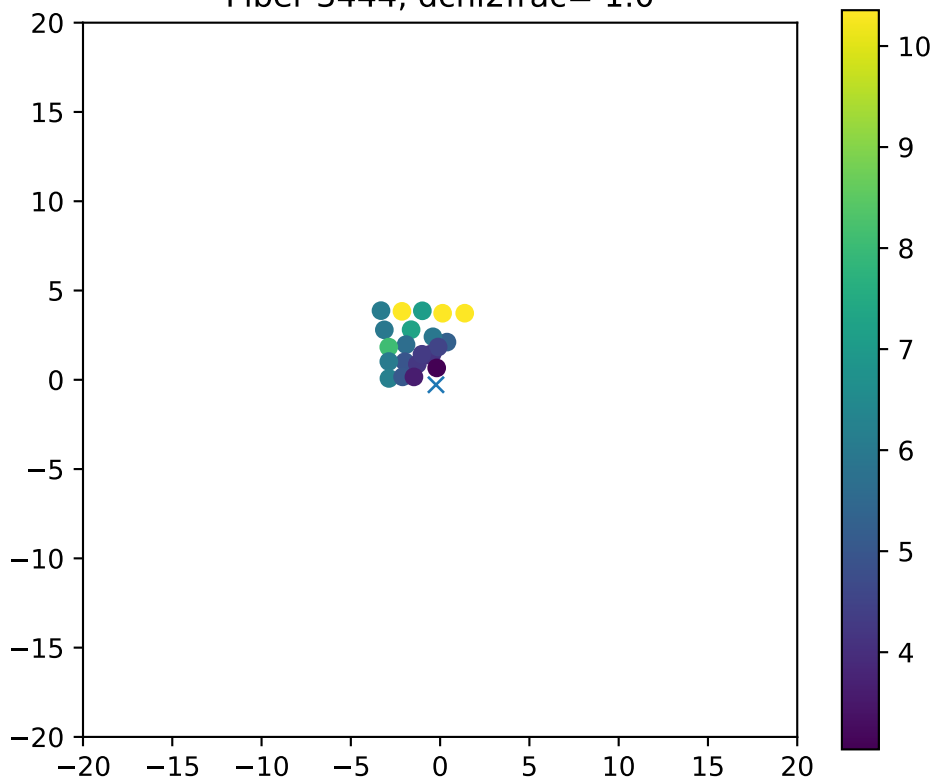
Fiber 3442, dchi2frac= 1.0



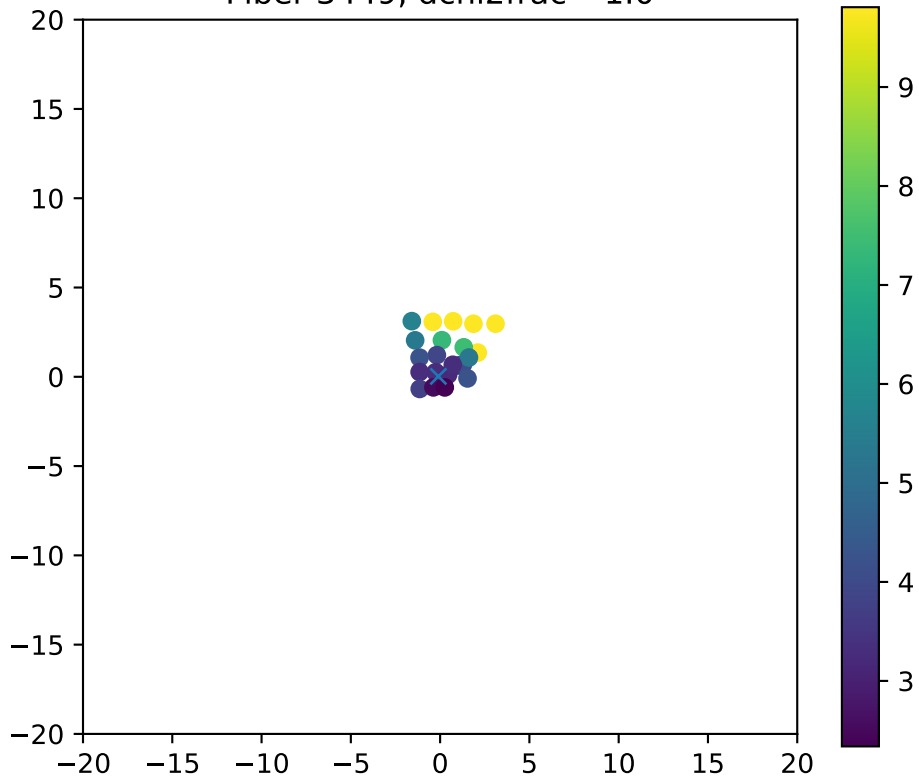
Fiber 3443, dchi2frac= 1.0



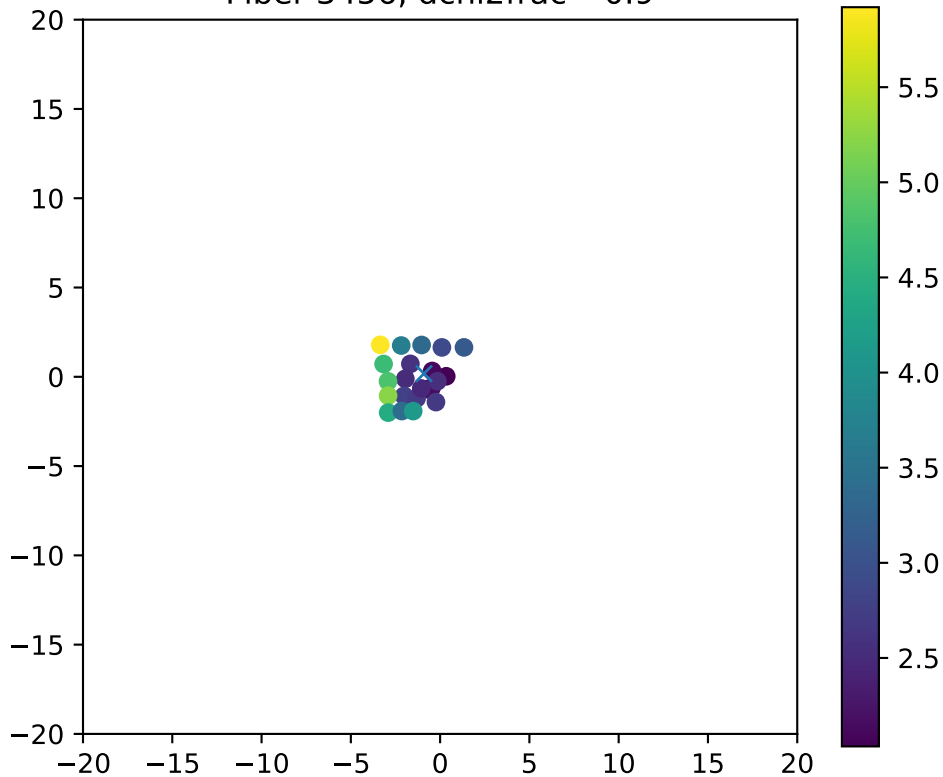
Fiber 3444, dchi2frac= 1.0



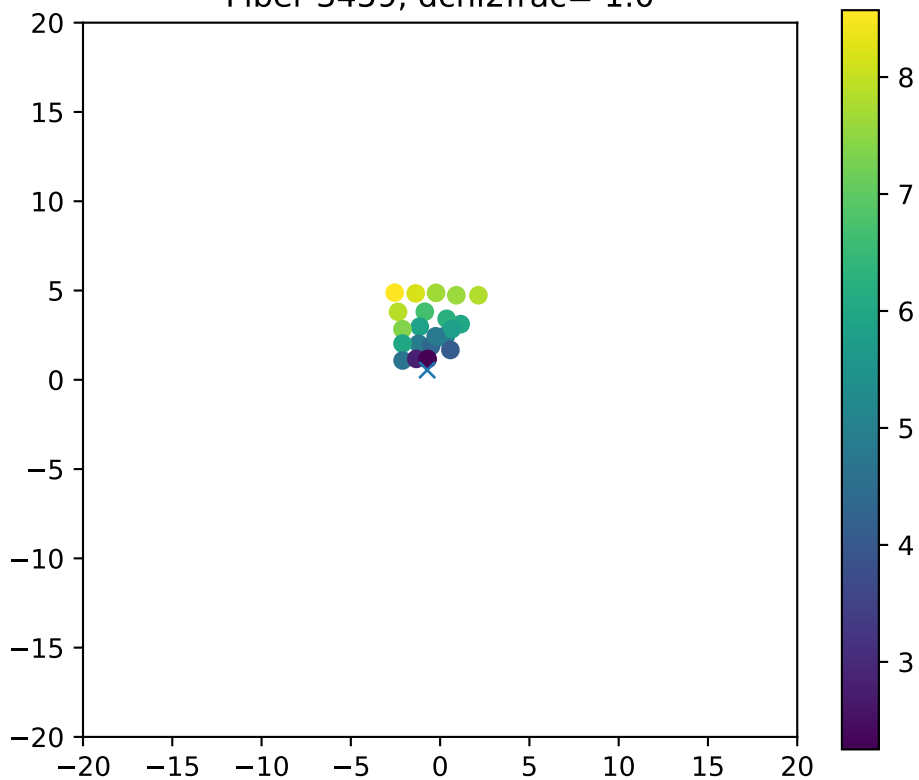
Fiber 3449, dchi2frac= 1.0



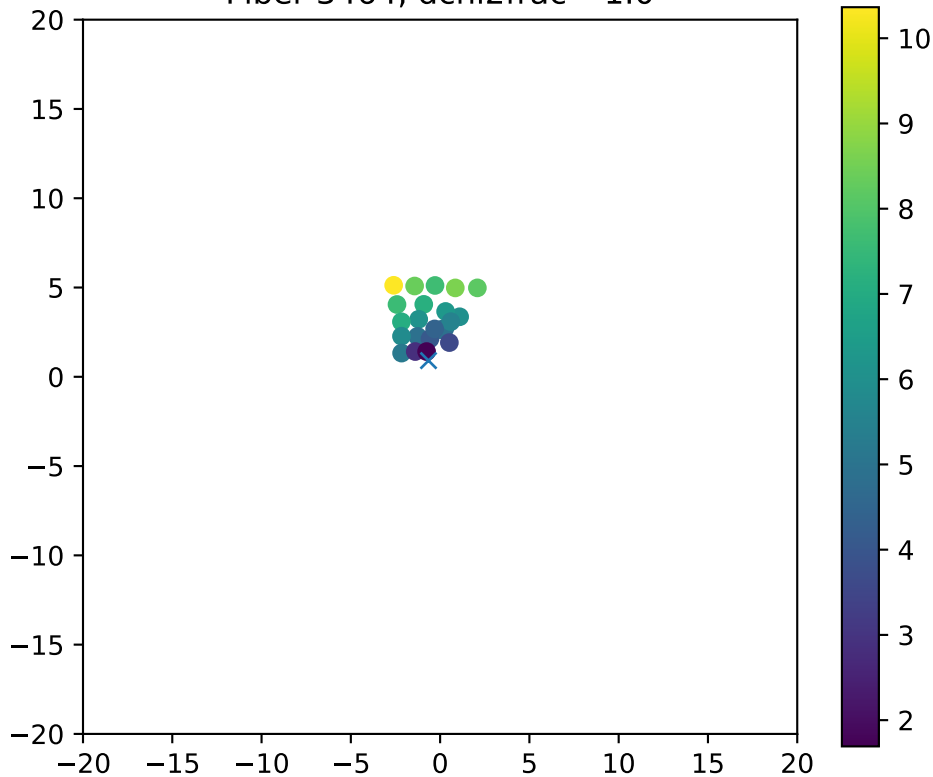
Fiber 3456, dchi2frac= 0.9



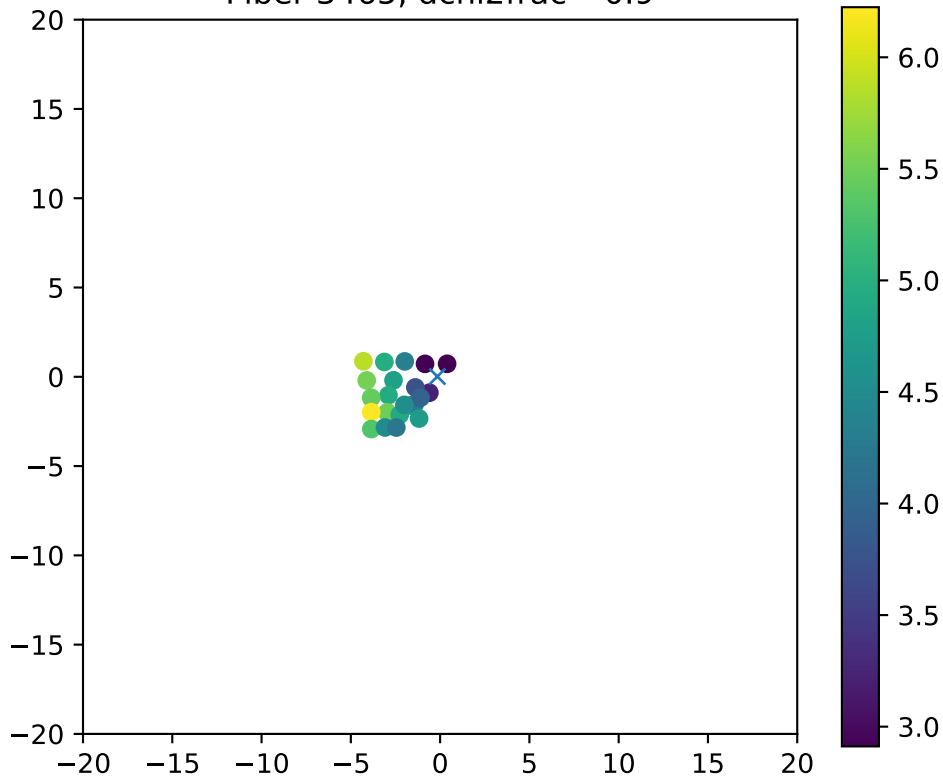
Fiber 3459, dchi2frac= 1.0



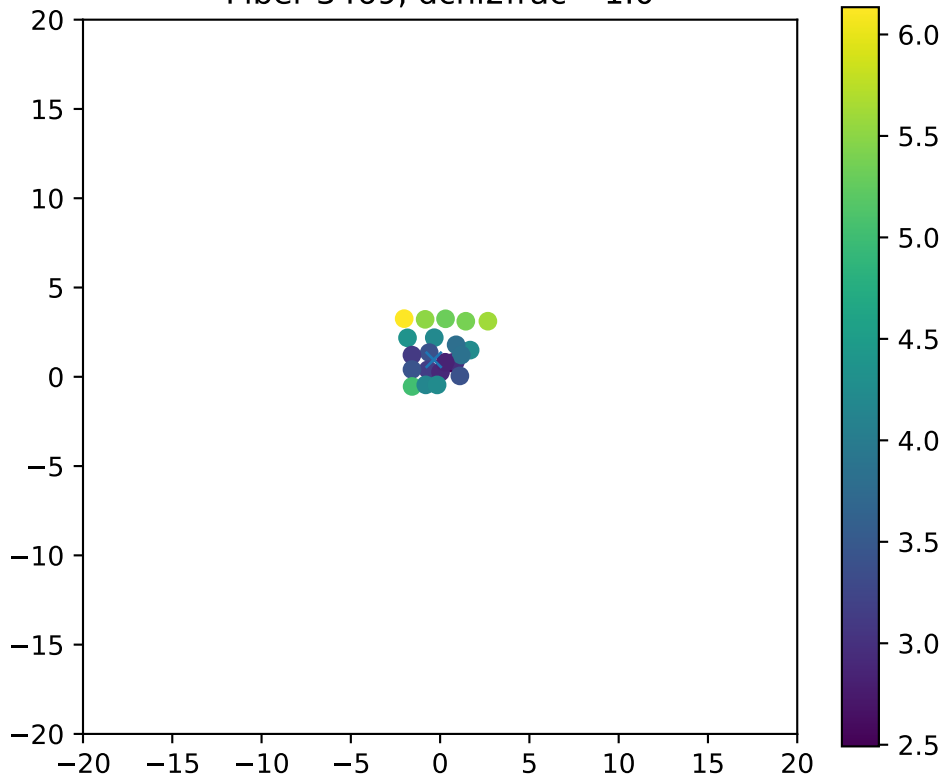
Fiber 3464, dchi2frac= 1.0



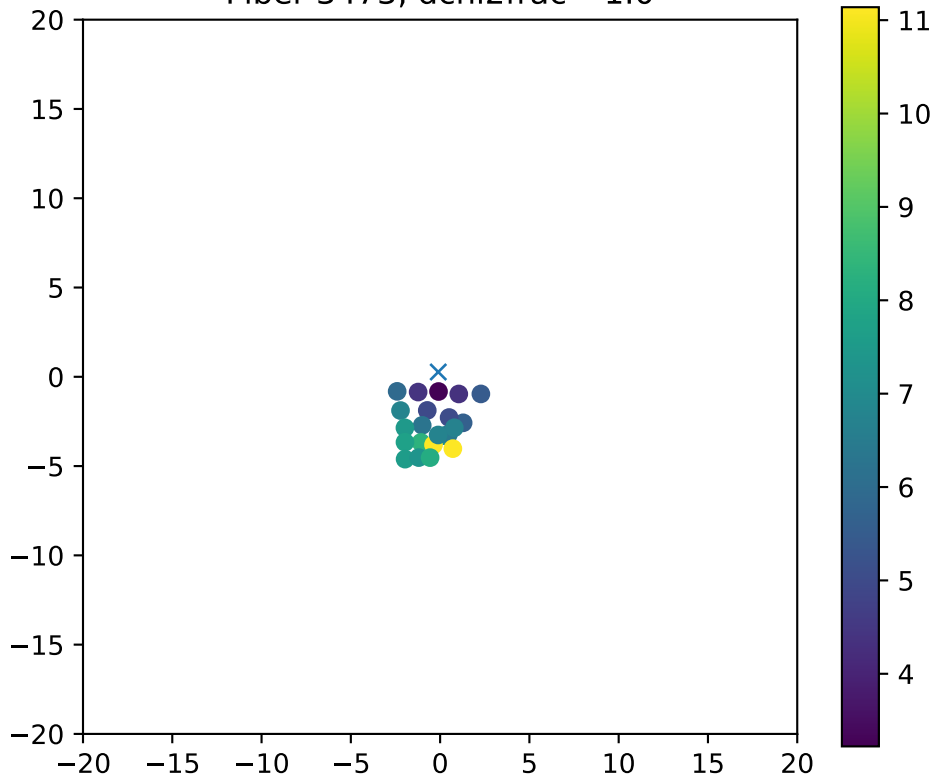
Fiber 3465, dchi2frac= 0.9



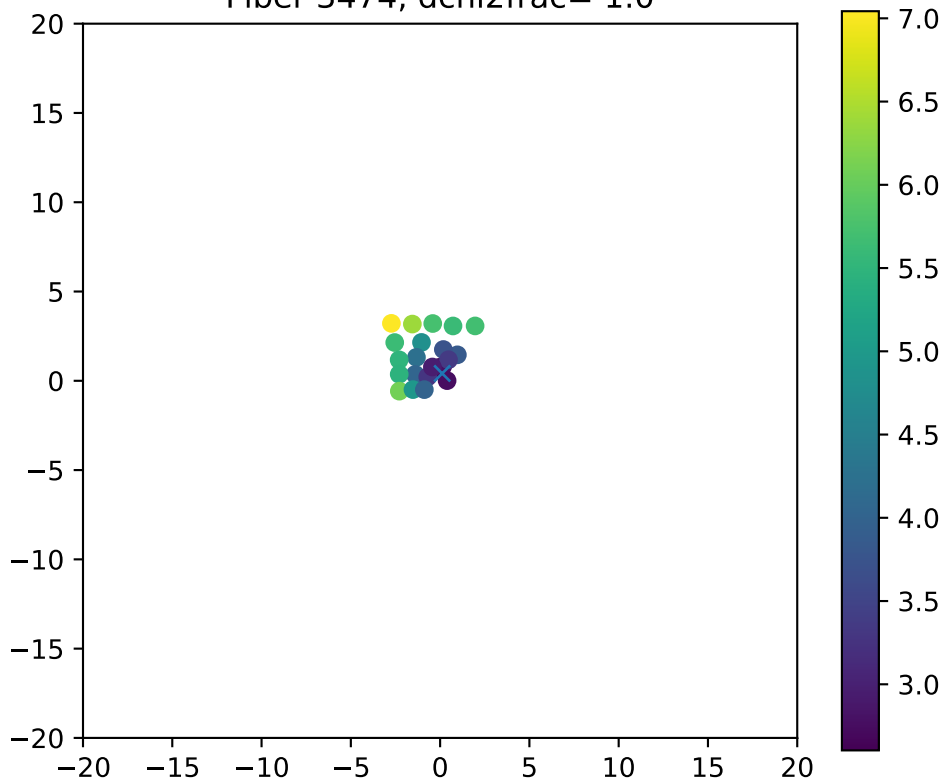
Fiber 3469, dchi2frac= 1.0



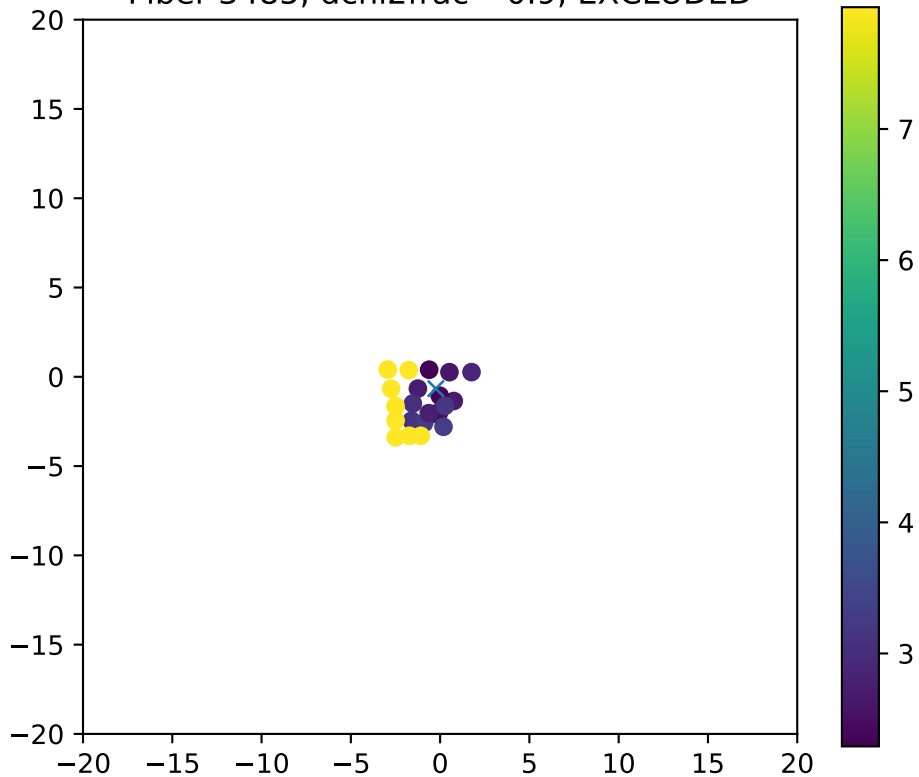
Fiber 3473, dchi2frac= 1.0



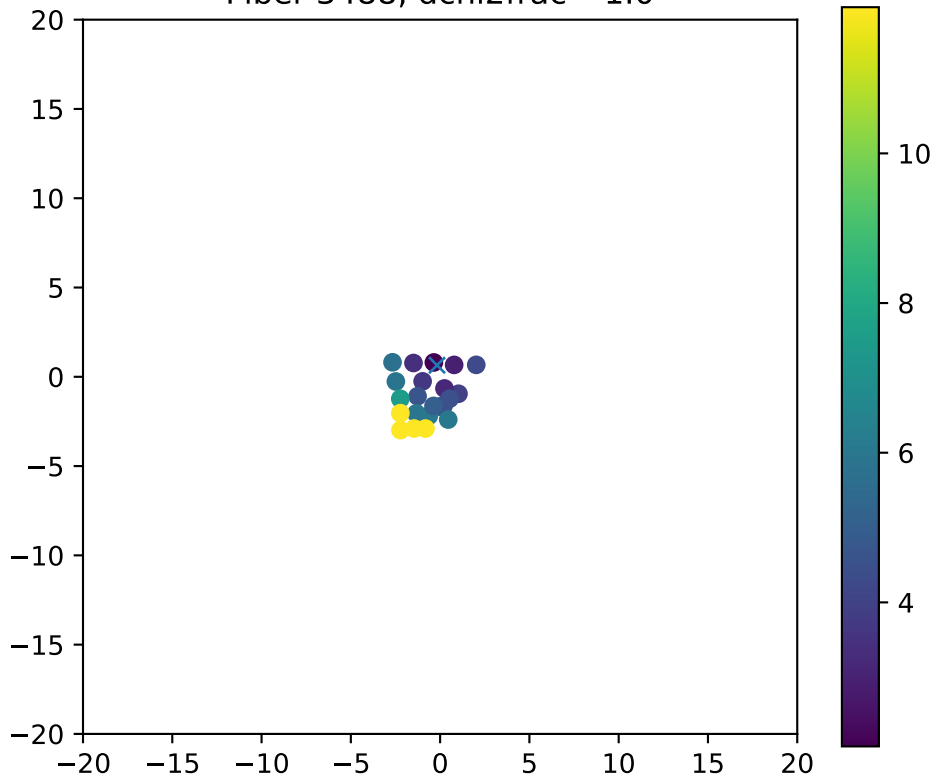
Fiber 3474, dchi2frac= 1.0



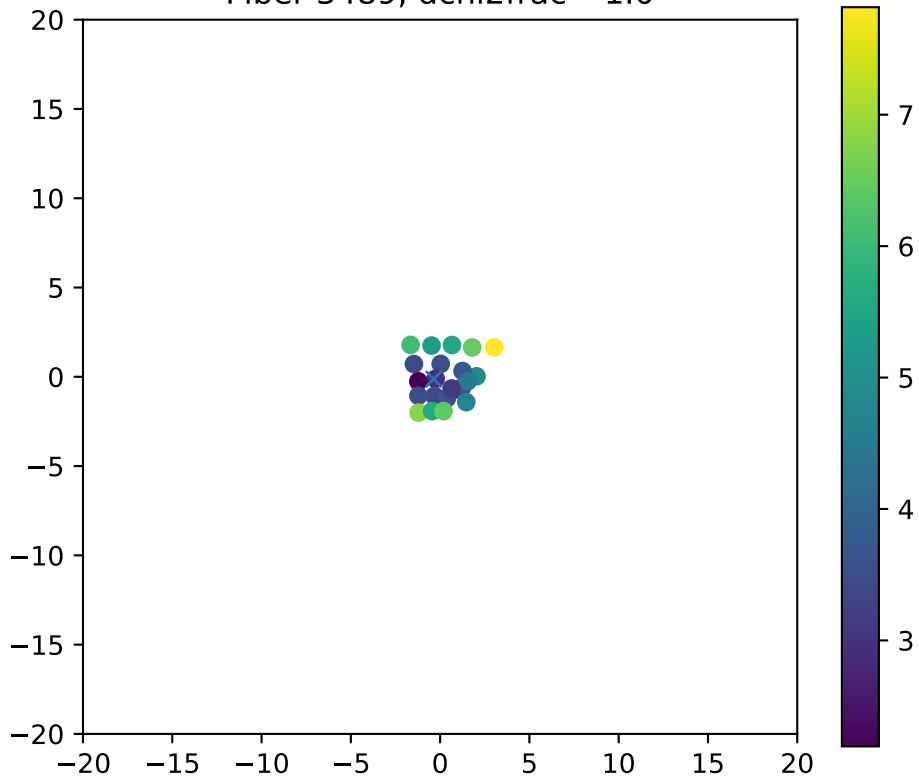
Fiber 3485, dchi2frac= 0.9, EXCLUDED



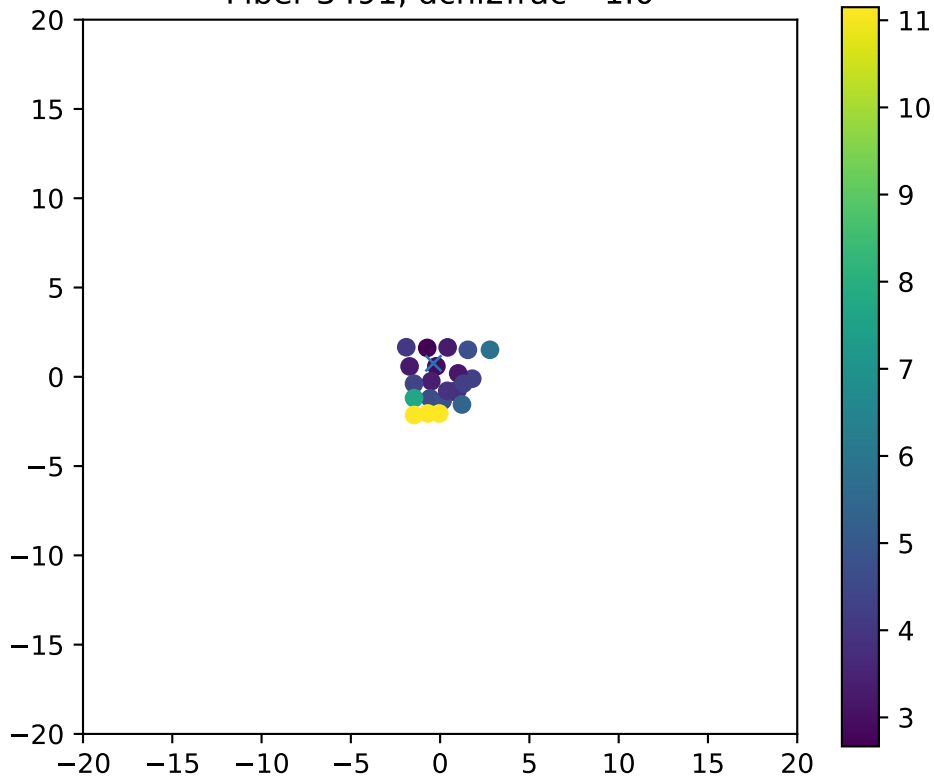
Fiber 3488, dchi2frac= 1.0



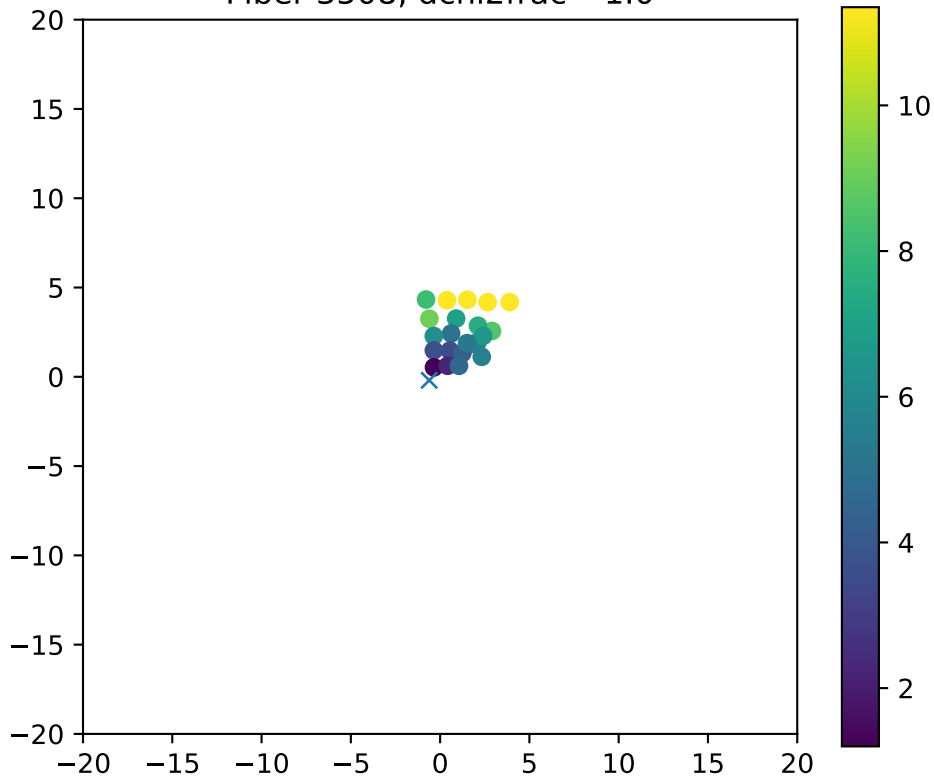
Fiber 3489, dchi2frac= 1.0



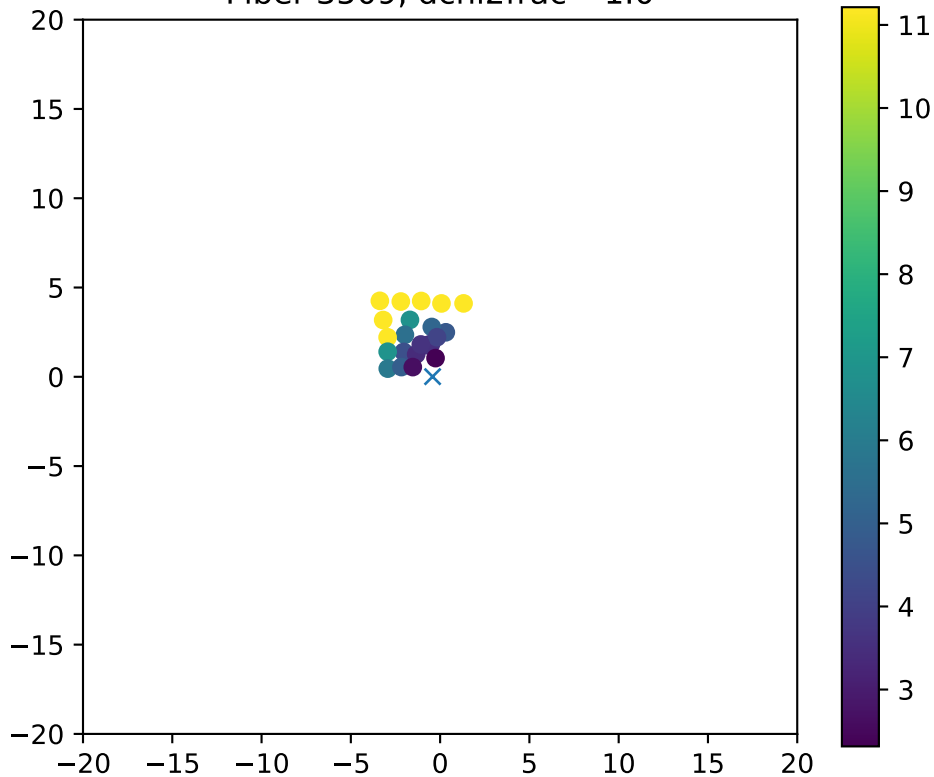
Fiber 3491, dchi2frac= 1.0



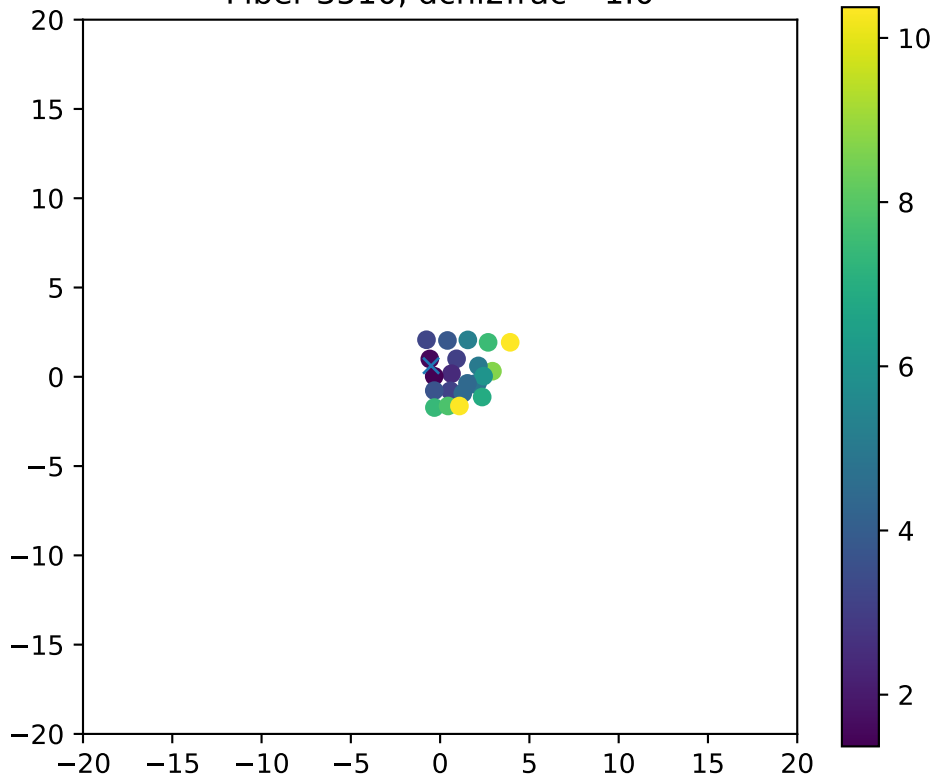
Fiber 3508, dchi2frac= 1.0



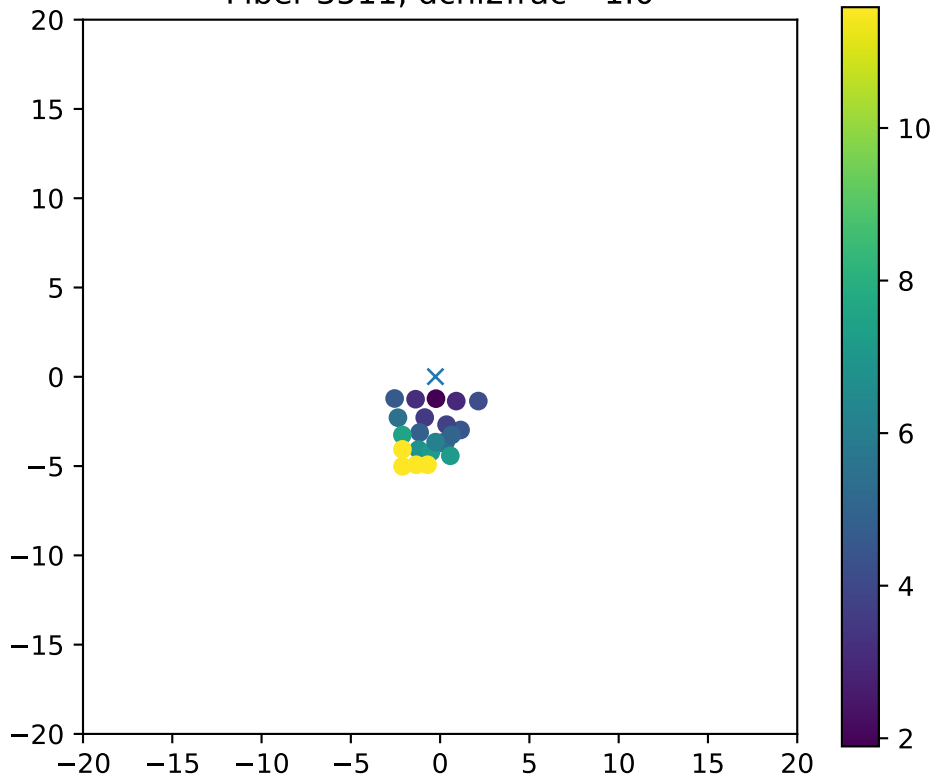
Fiber 3509, dchi2frac= 1.0



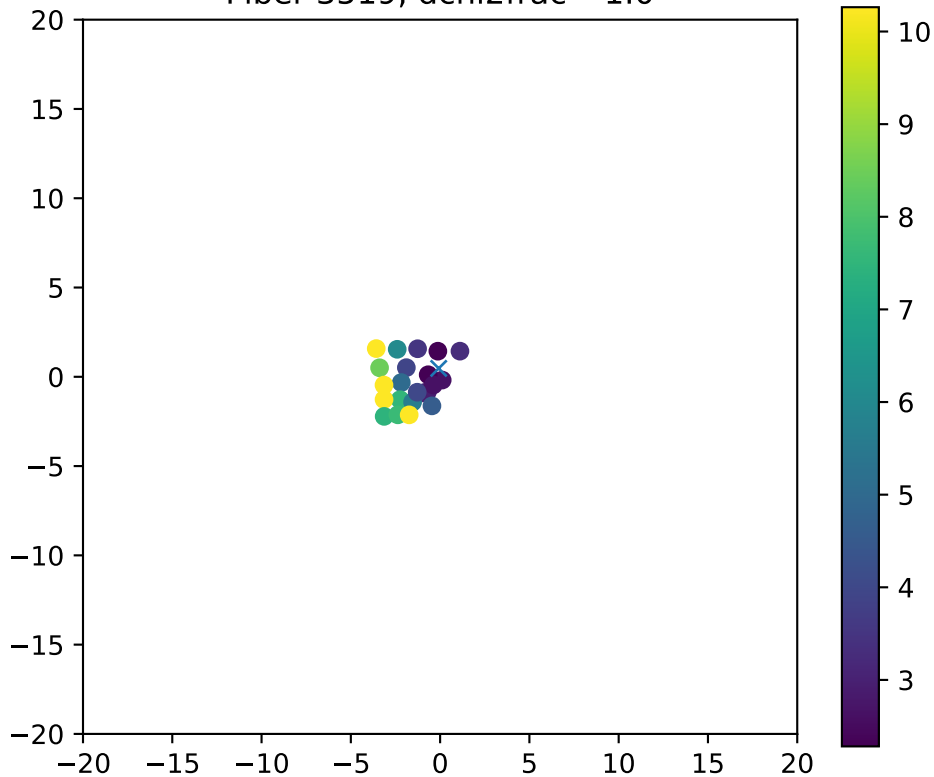
Fiber 3510, dchi2frac= 1.0



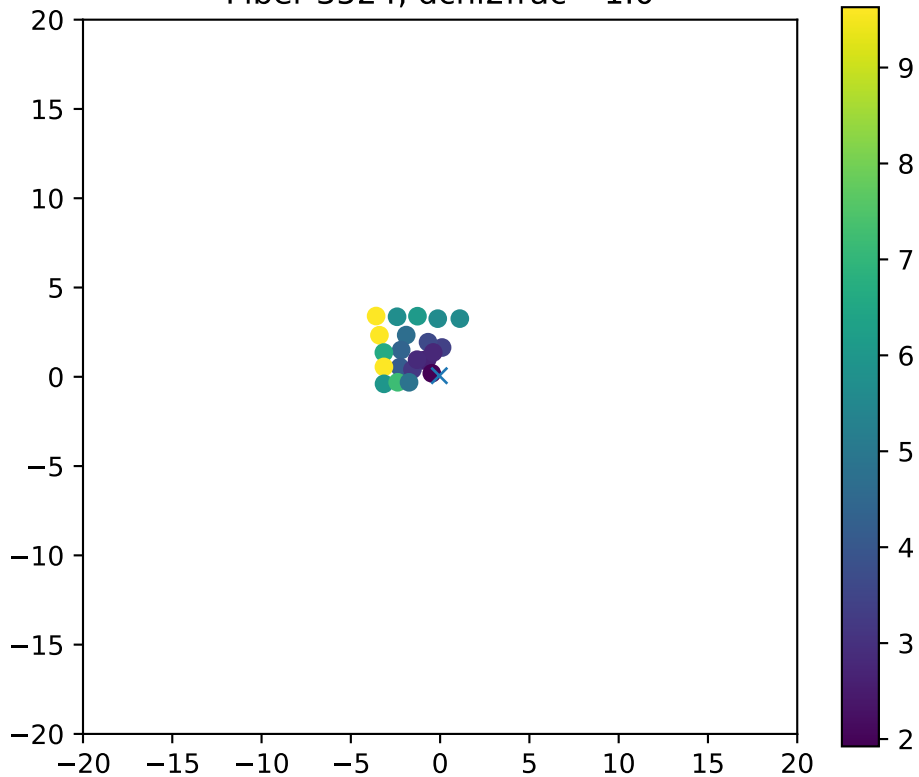
Fiber 3511, dchi2frac= 1.0



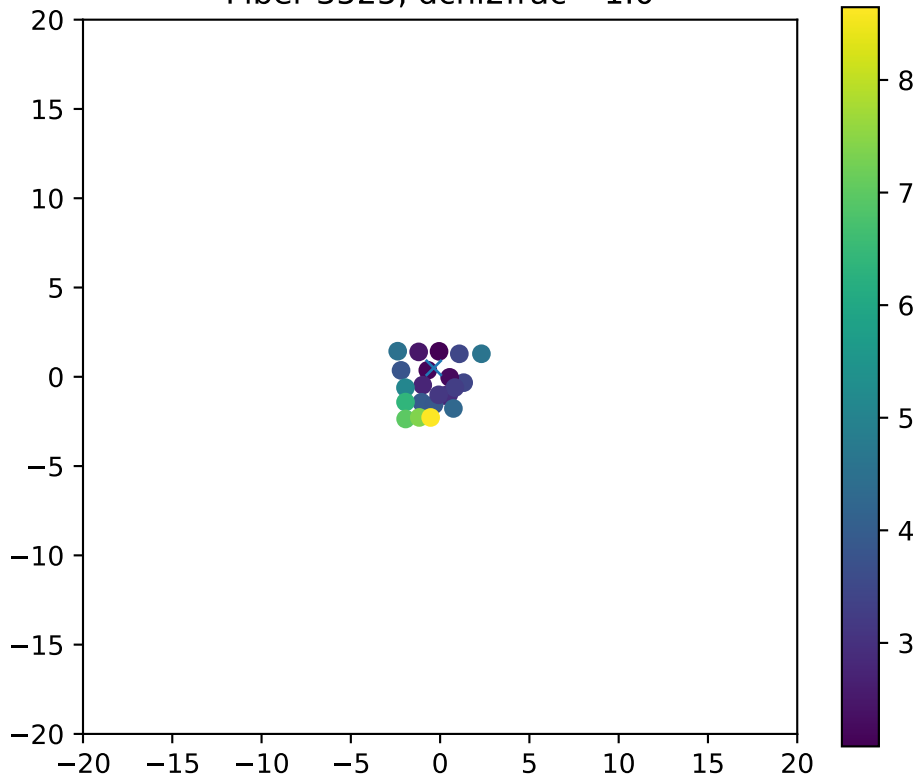
Fiber 3519, dchi2frac= 1.0



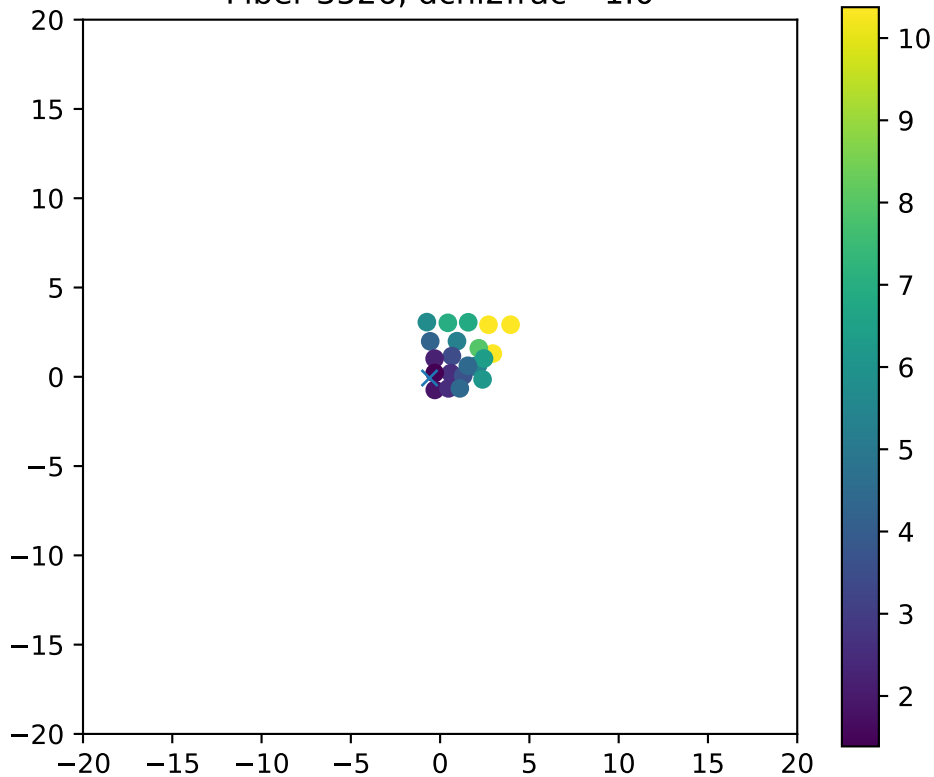
Fiber 3524, dchi2frac= 1.0



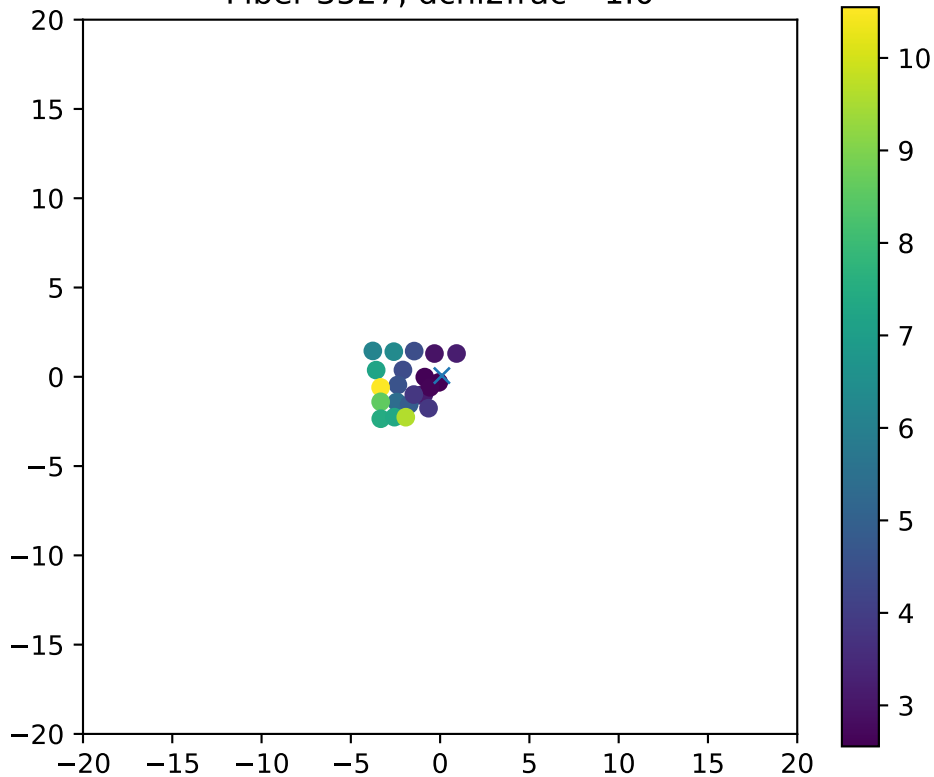
Fiber 3525, dchi2frac= 1.0



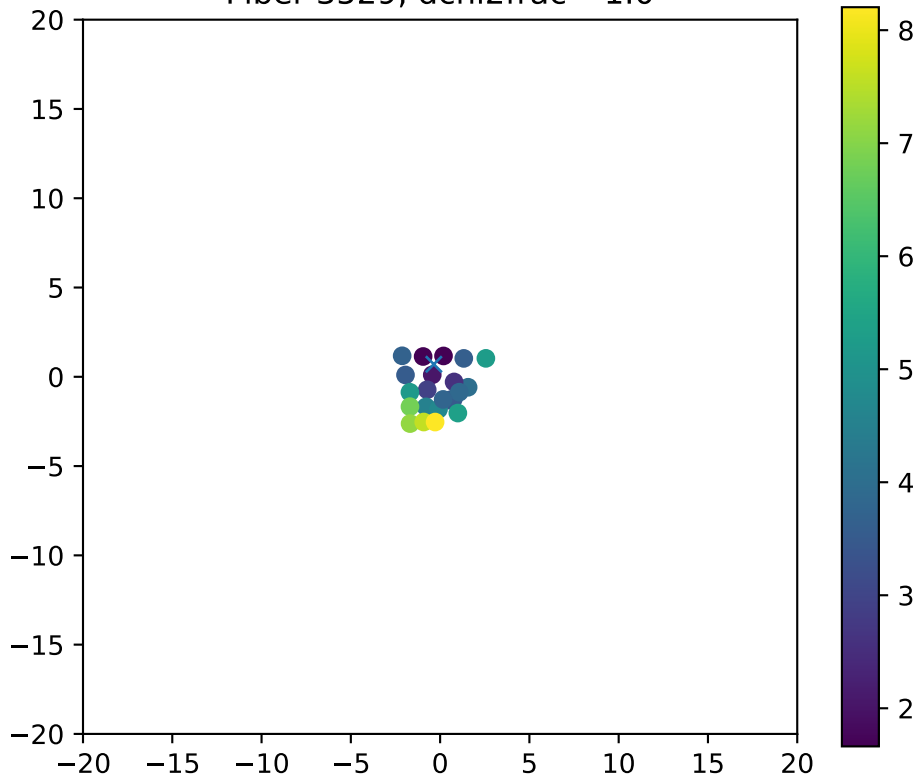
Fiber 3526, dchi2frac= 1.0



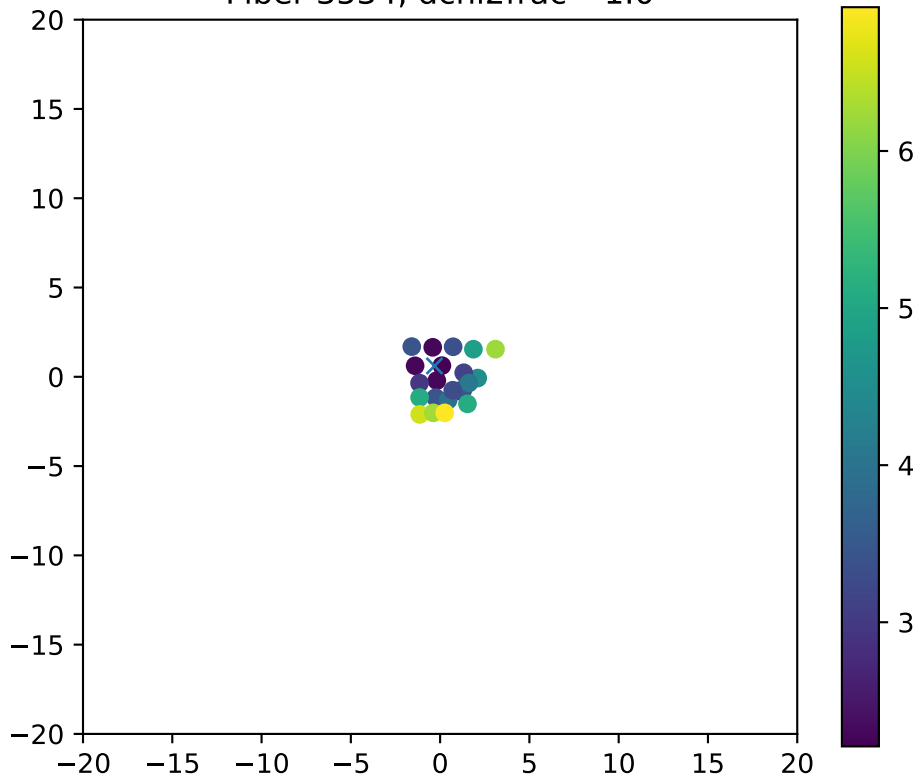
Fiber 3527, dchi2frac= 1.0



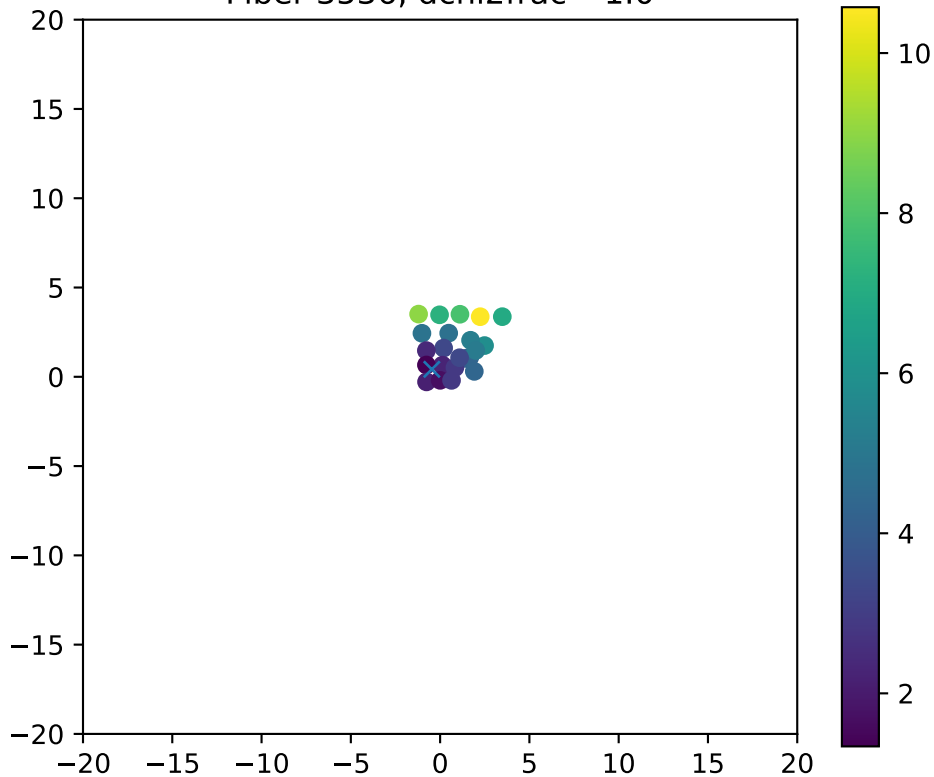
Fiber 3529, dchi2frac= 1.0



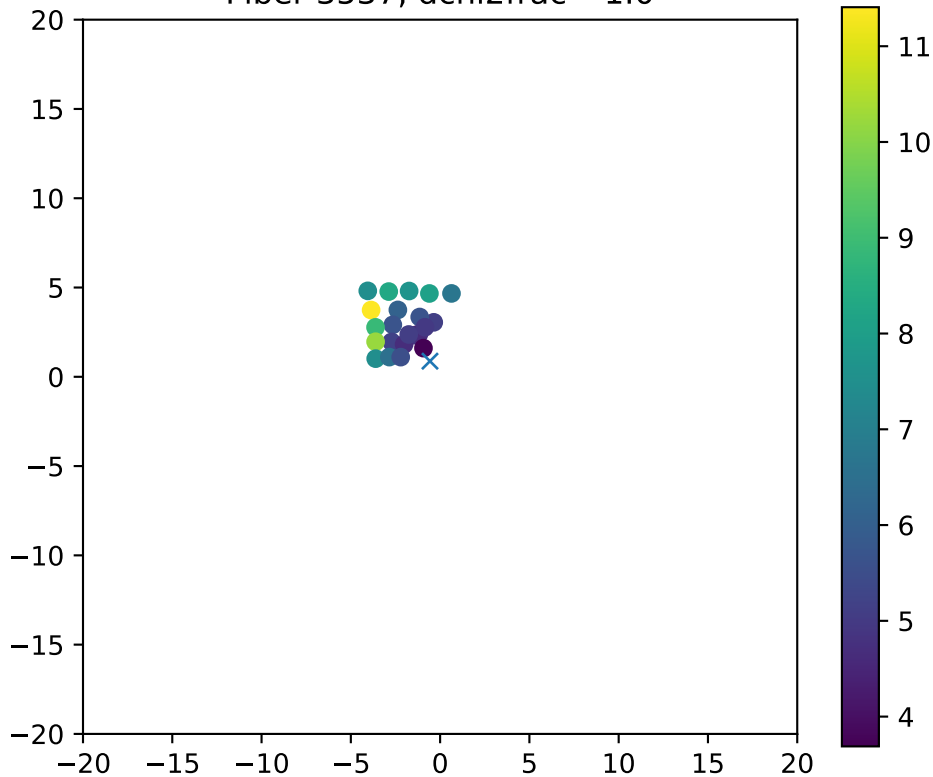
Fiber 3534, dchi2frac= 1.0



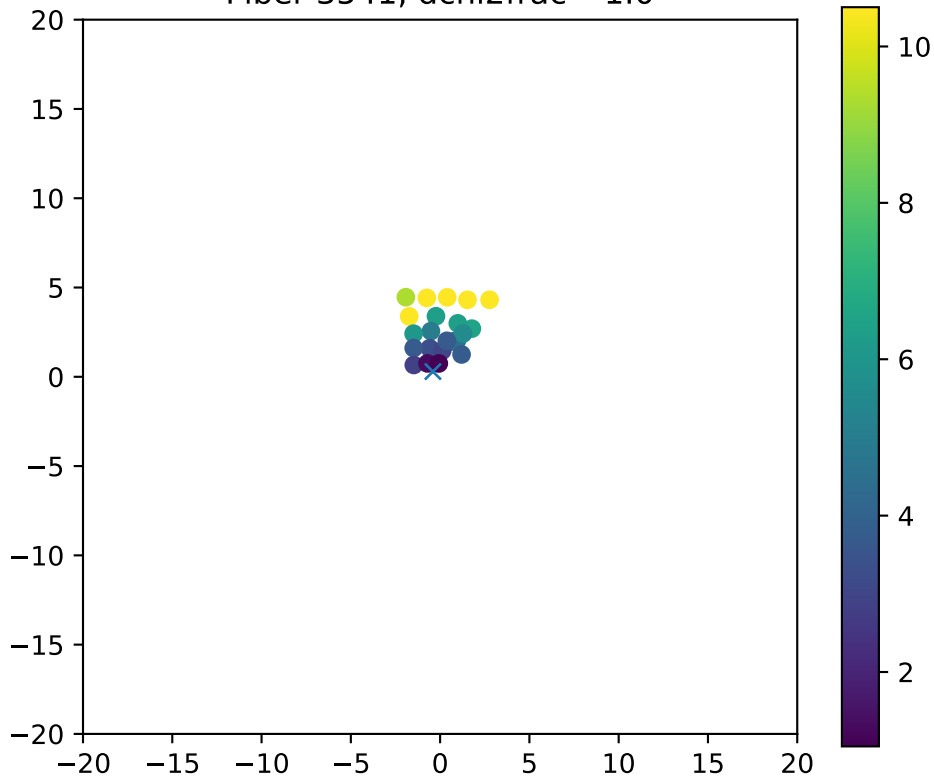
Fiber 3536, dchi2frac= 1.0



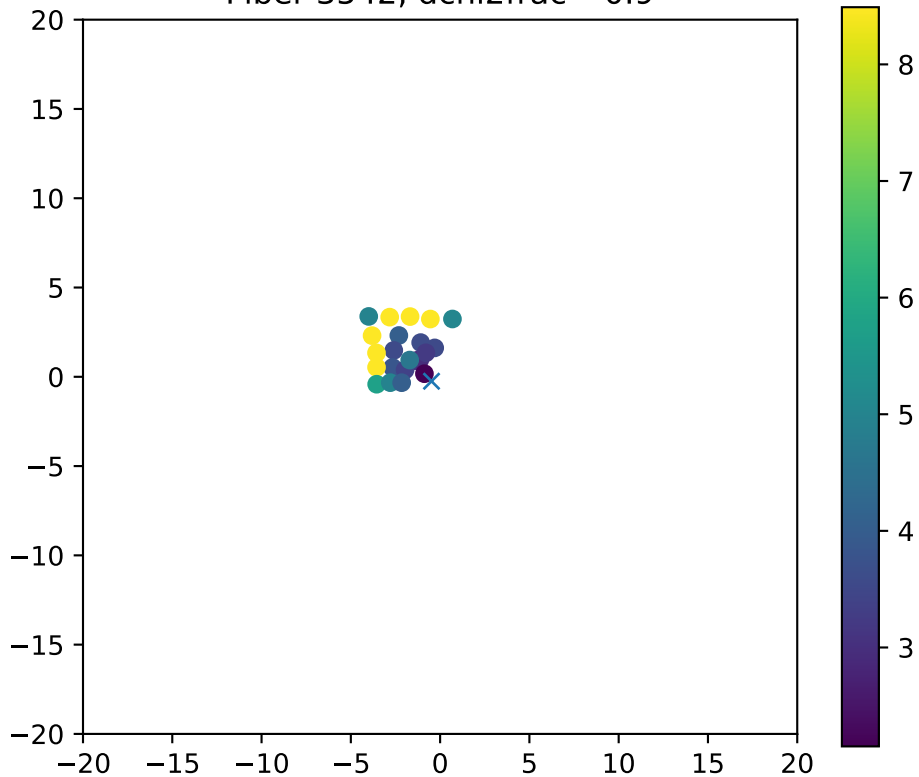
Fiber 3537, dchi2frac= 1.0



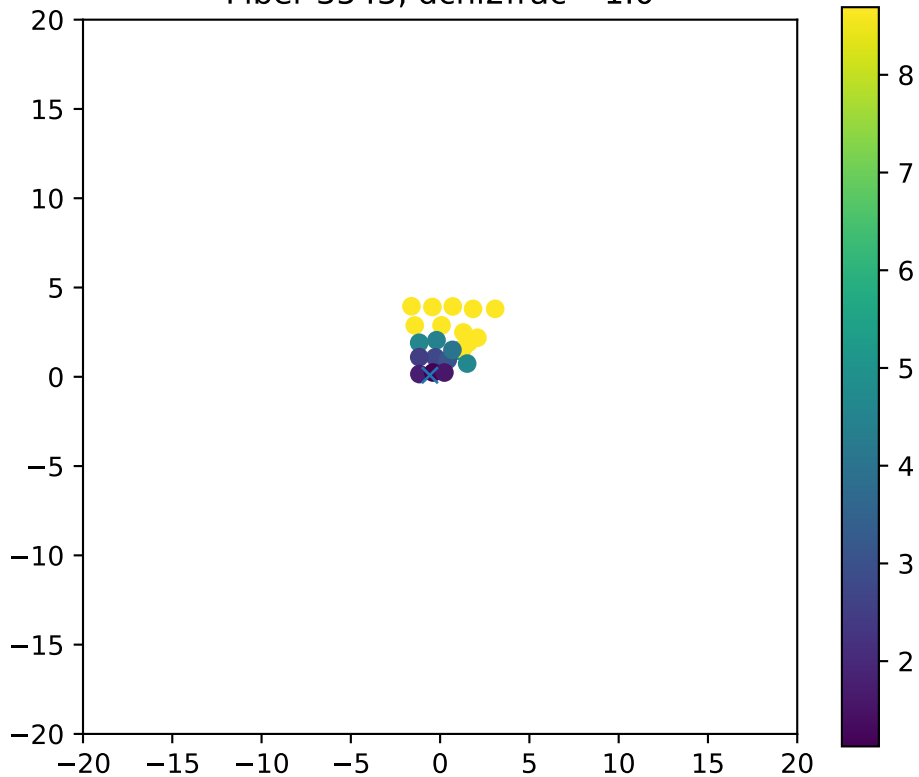
Fiber 3541, dchi2frac= 1.0



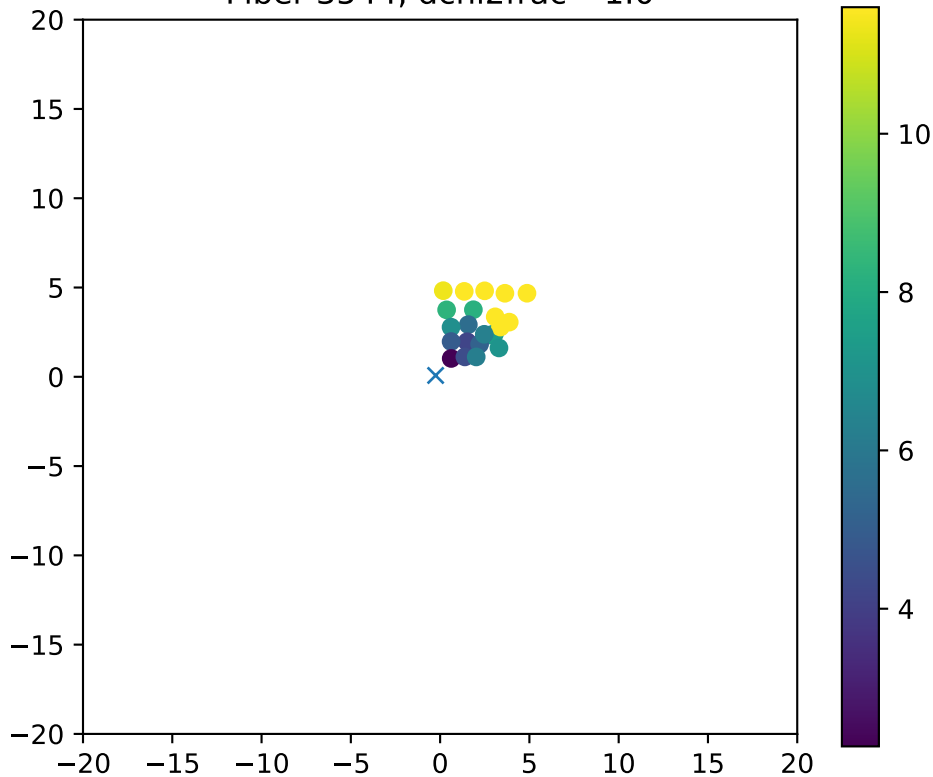
Fiber 3542, dchi2frac= 0.9



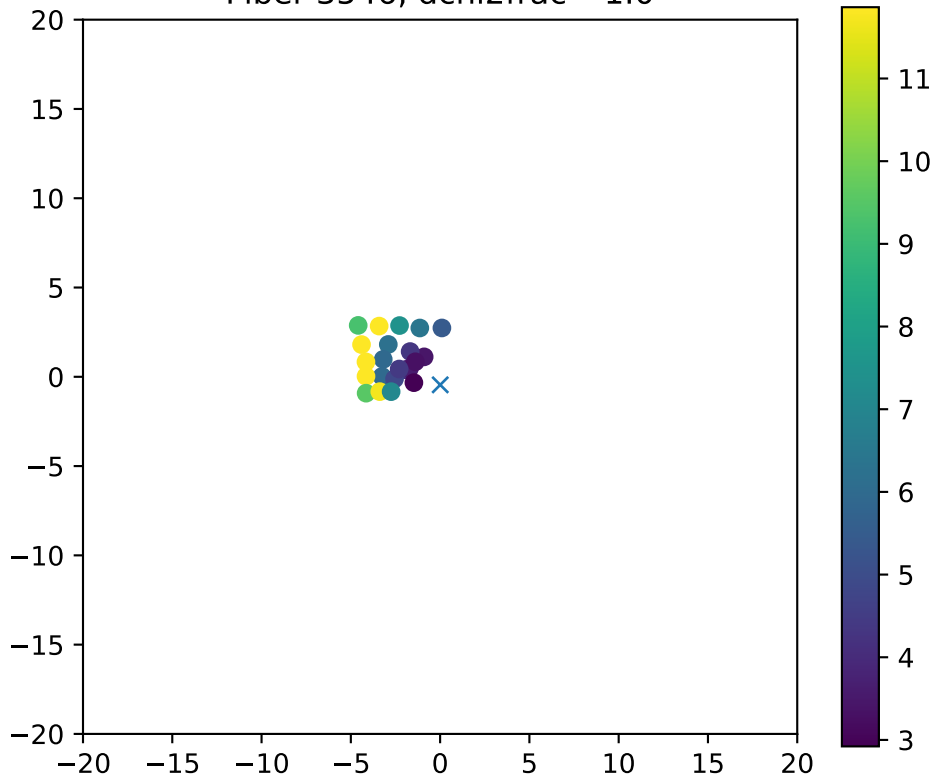
Fiber 3543, dchi2frac= 1.0



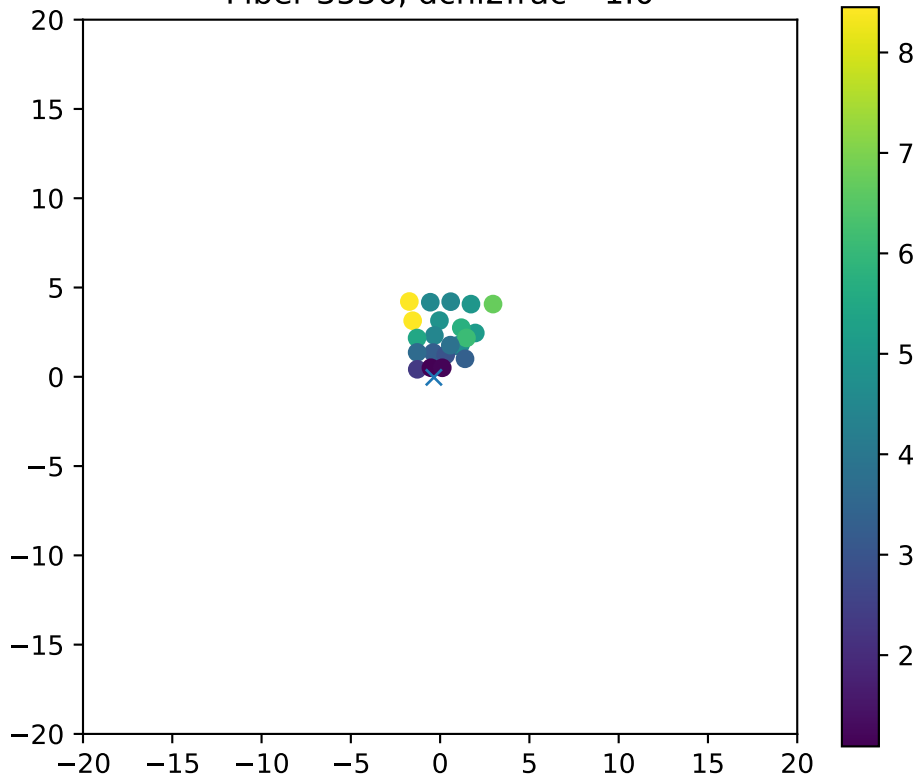
Fiber 3544, dchi2frac= 1.0



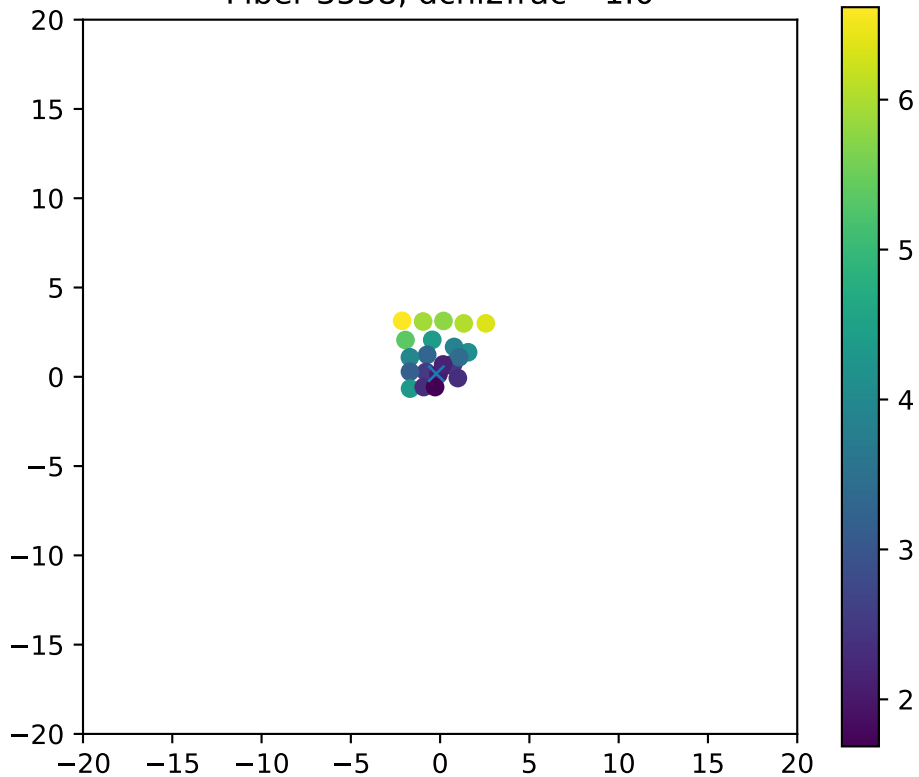
Fiber 3546, dchi2frac= 1.0



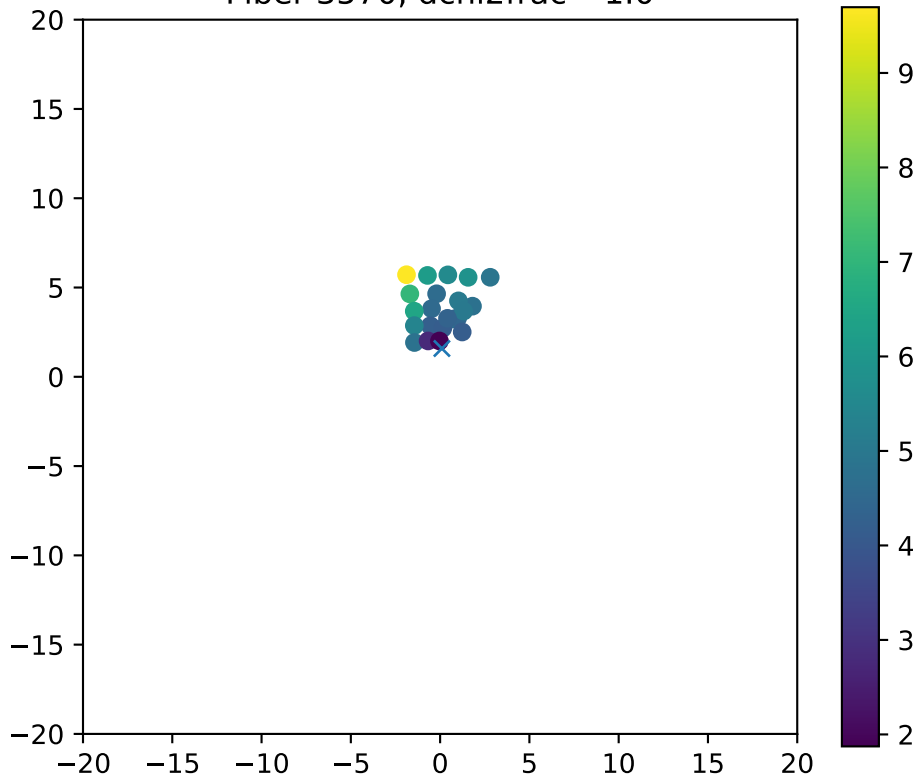
Fiber 3556, dchi2frac= 1.0



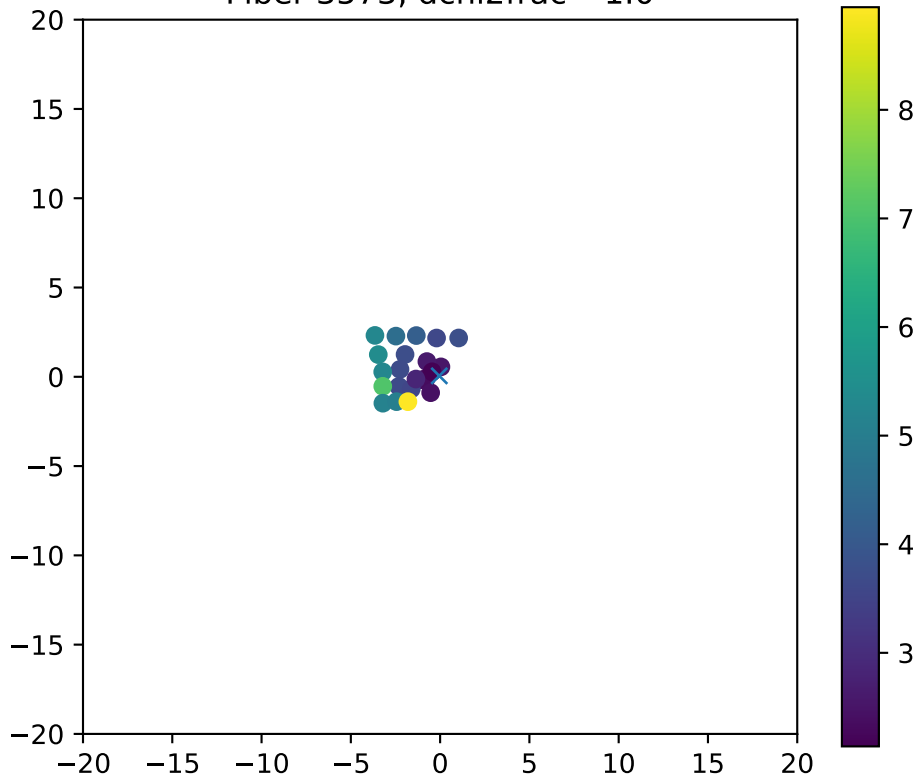
Fiber 3558, dchi2frac= 1.0



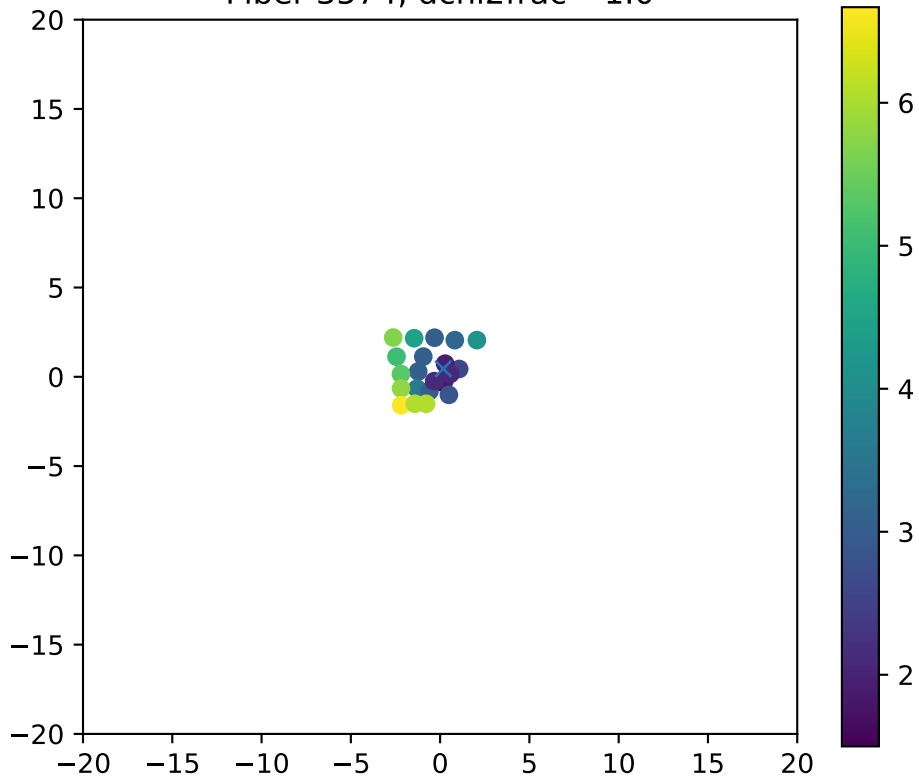
Fiber 3570, dchi2frac= 1.0



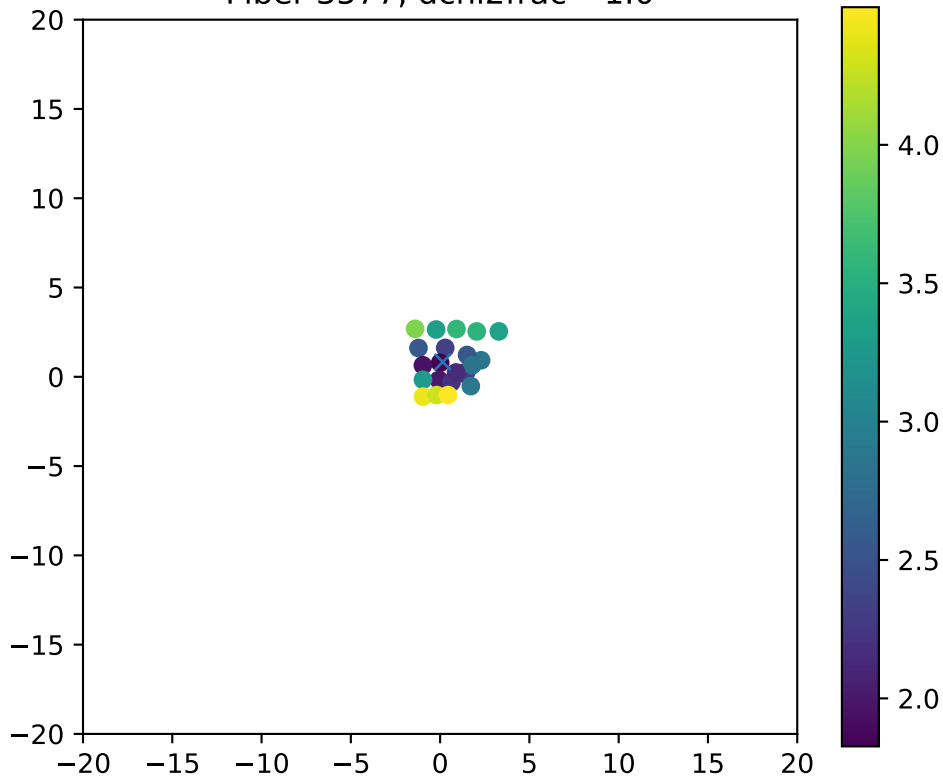
Fiber 3573, dchi2frac= 1.0



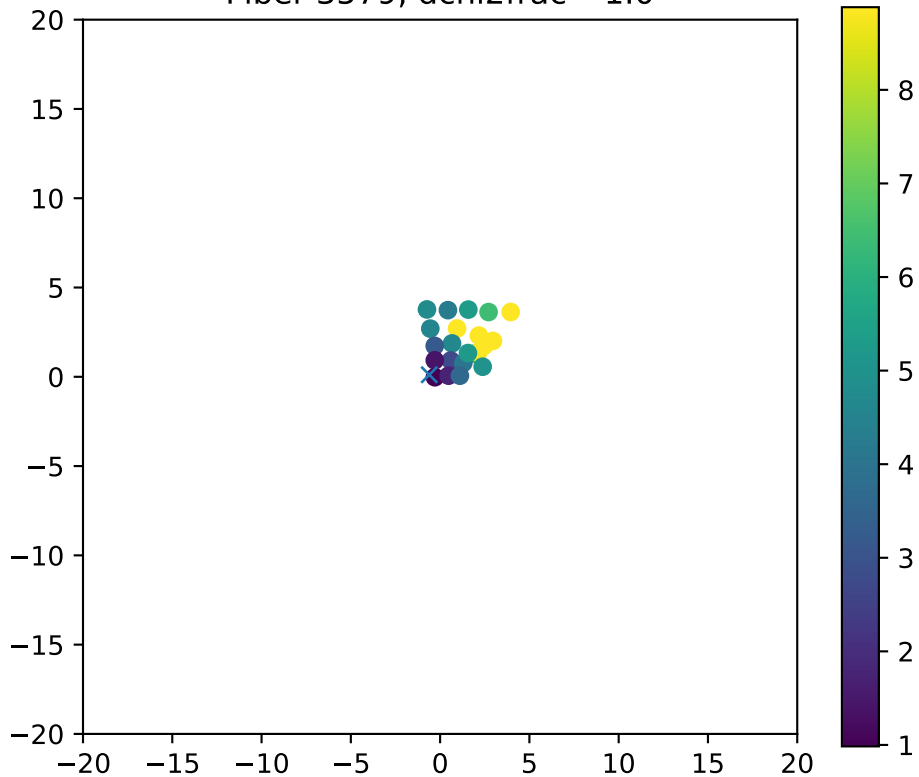
Fiber 3574, dchi2frac= 1.0



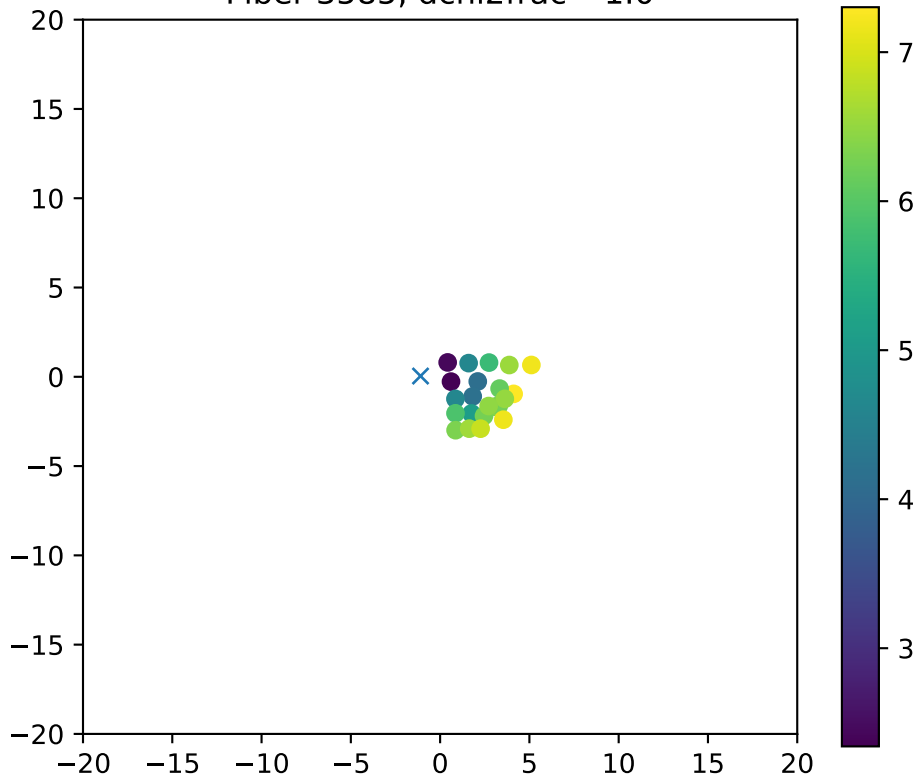
Fiber 3577, dchi2frac= 1.0



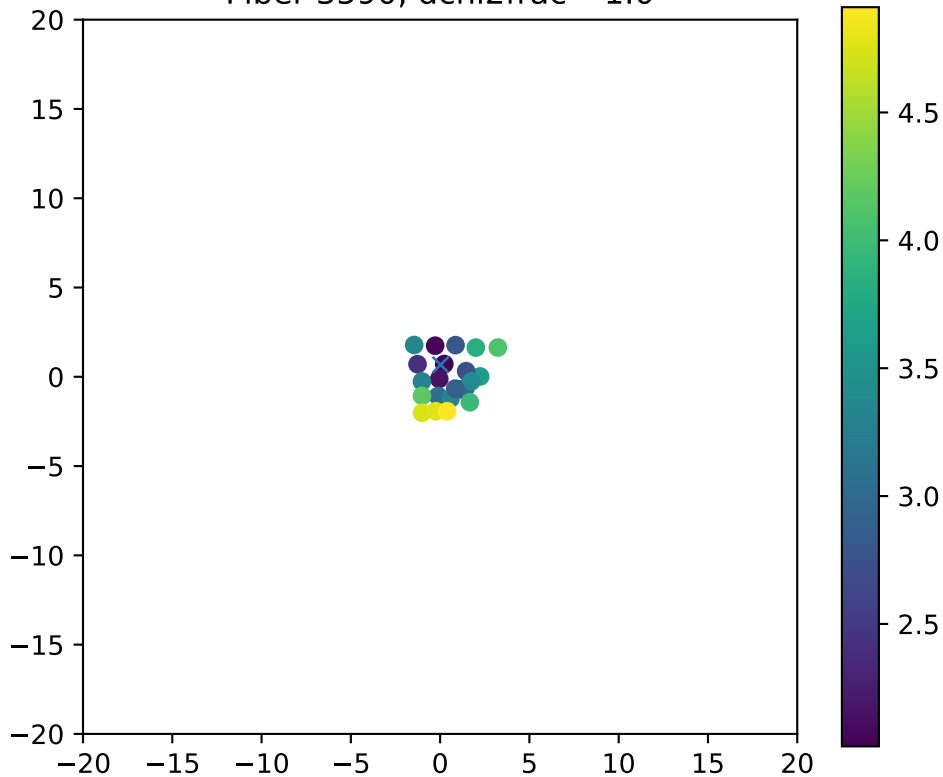
Fiber 3579, dchi2frac= 1.0



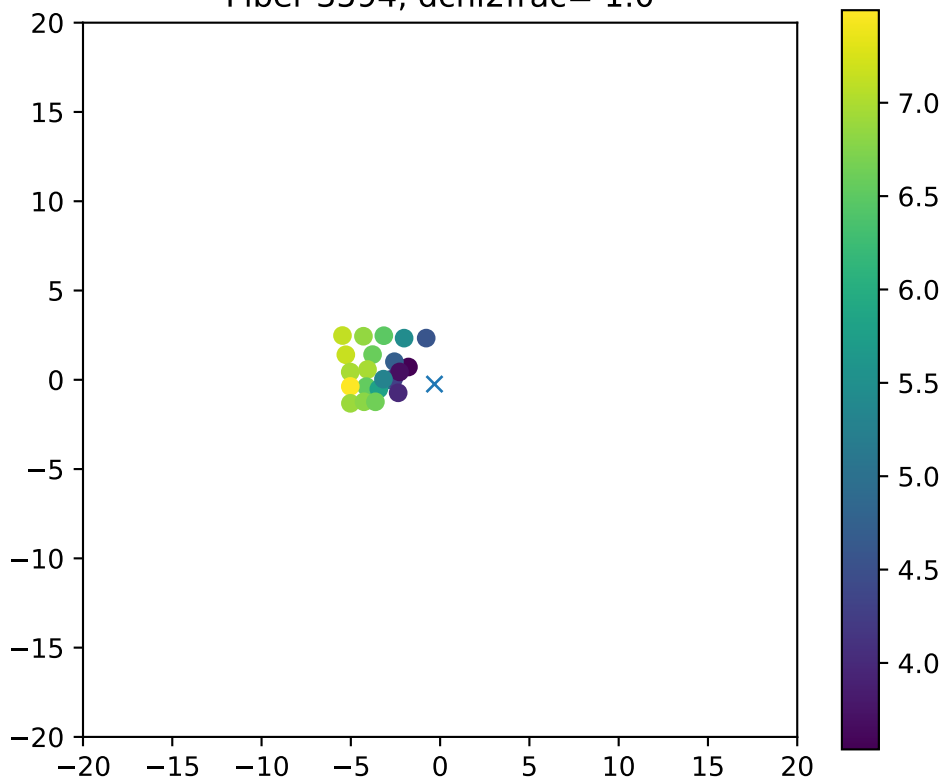
Fiber 3585, dchi2frac= 1.0



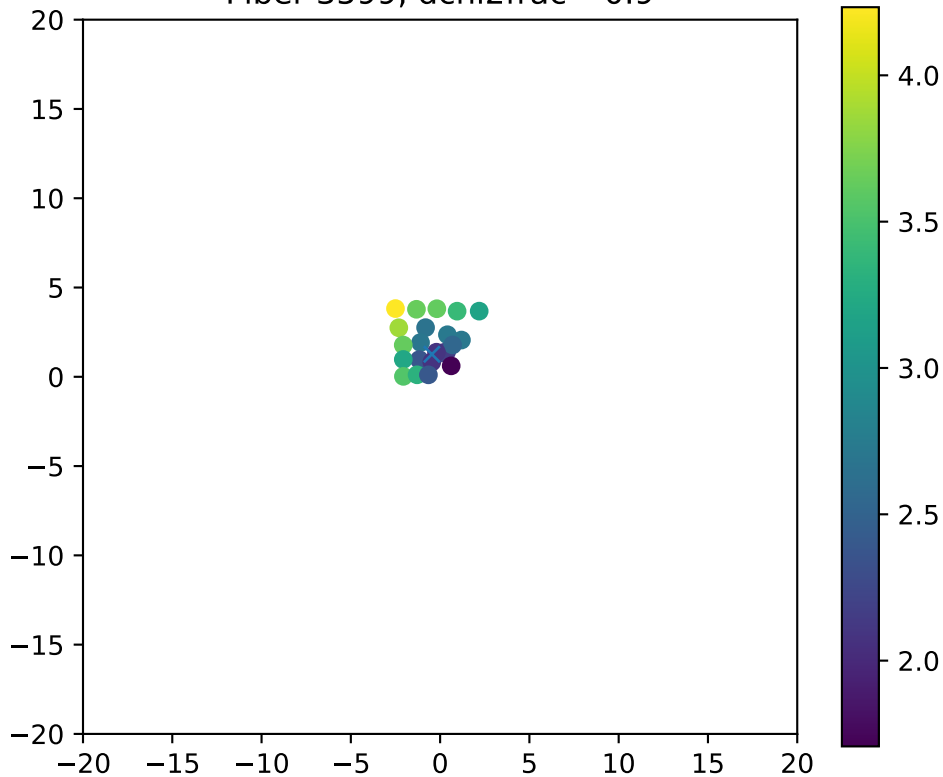
Fiber 3590, dchi2frac= 1.0



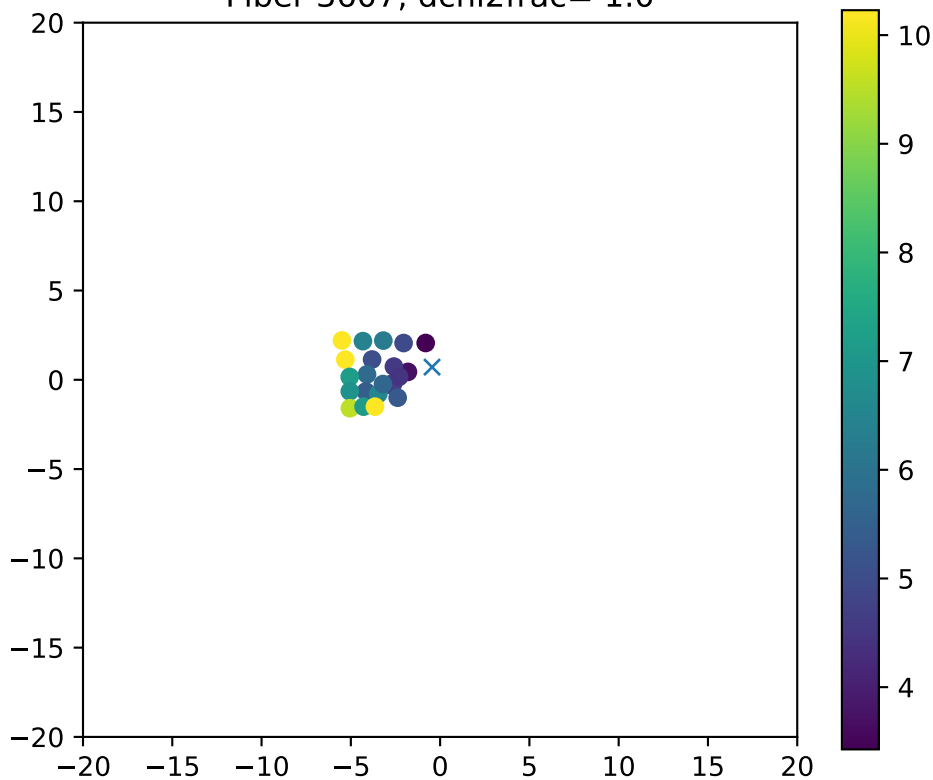
Fiber 3594, dchi2frac= 1.0



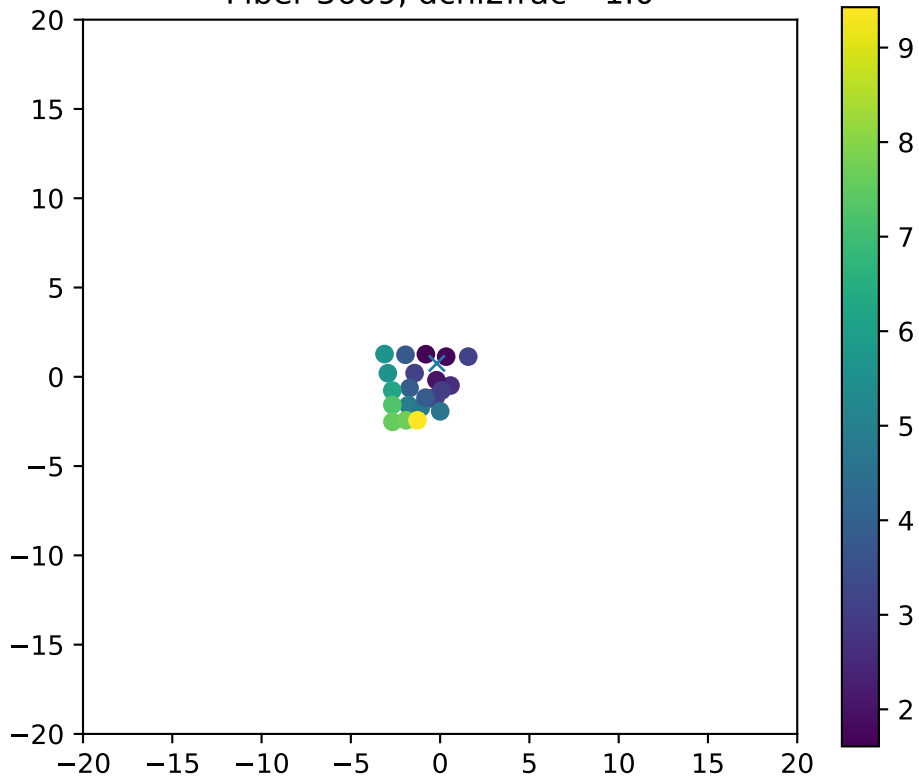
Fiber 3599, dchi2frac= 0.9



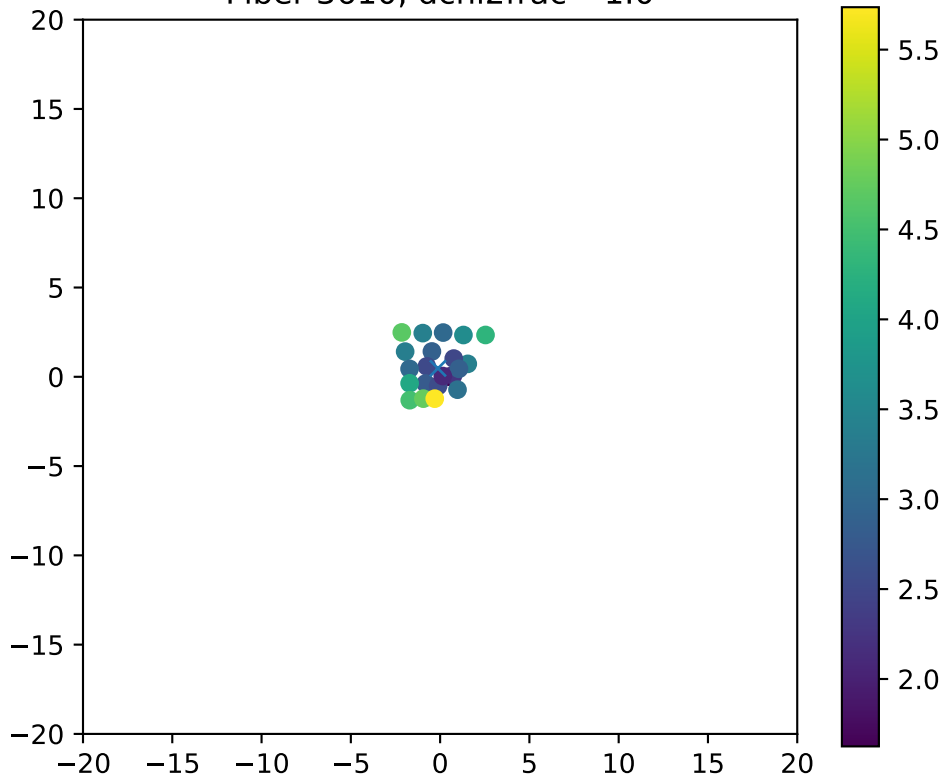
Fiber 3607, dchi2frac= 1.0



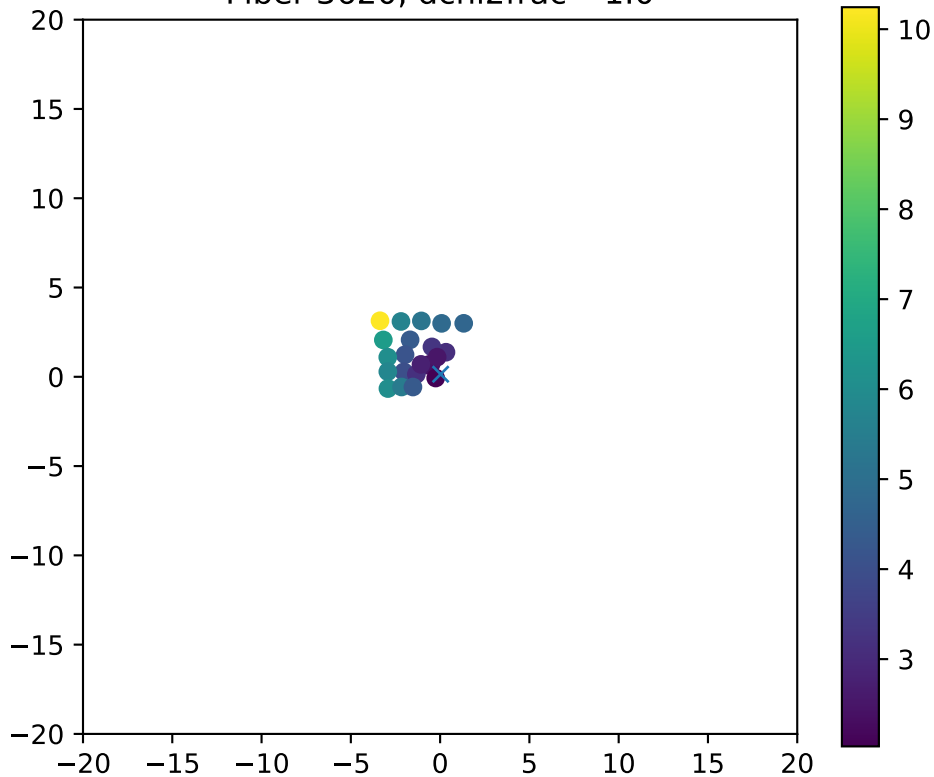
Fiber 3609, dchi2frac= 1.0



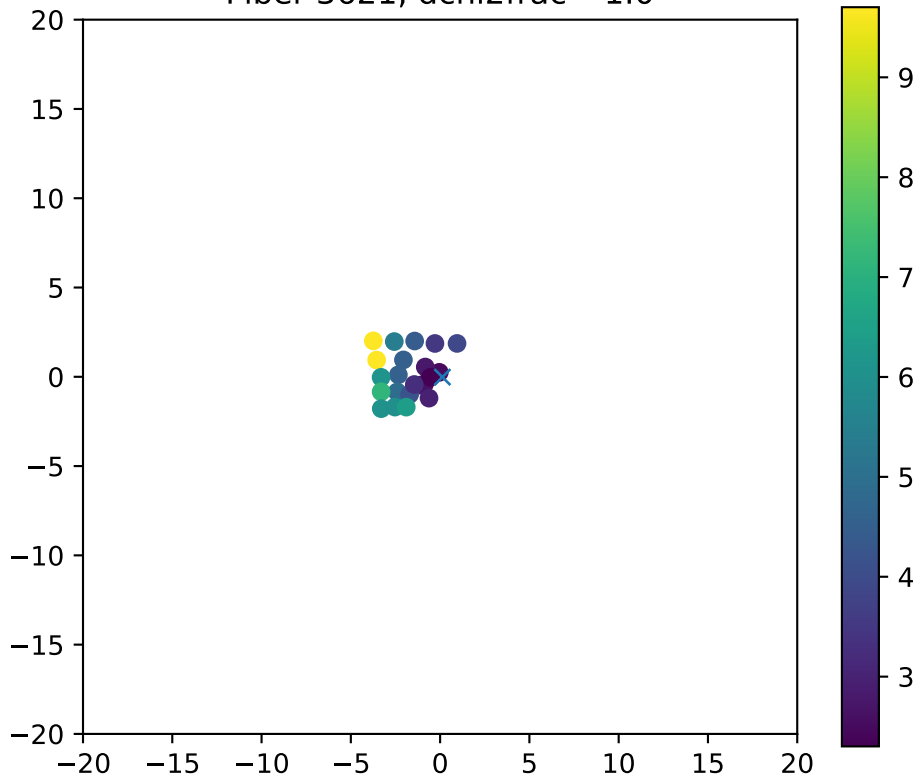
Fiber 3610, dchi2frac= 1.0



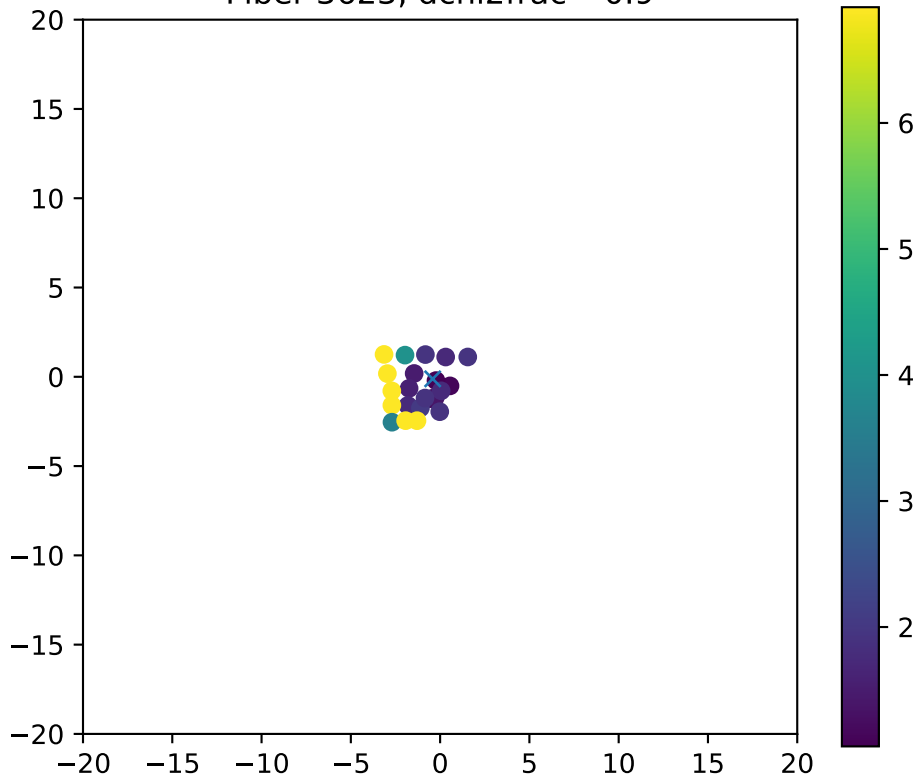
Fiber 3620, dchi2frac= 1.0



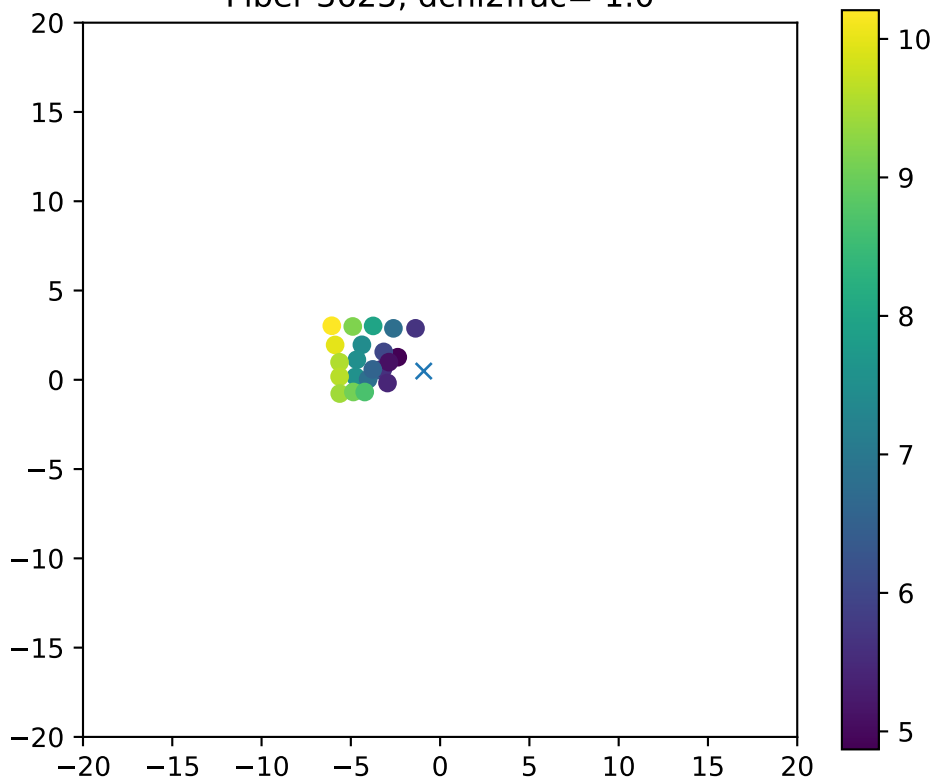
Fiber 3621, dchi2frac= 1.0



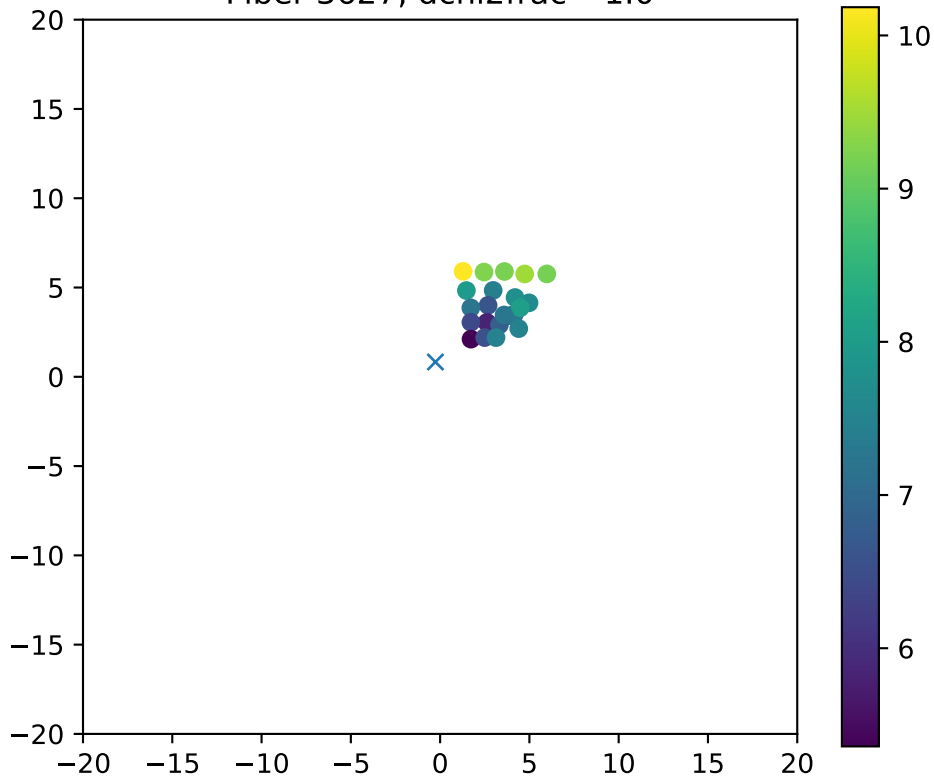
Fiber 3623, dchi2frac= 0.9



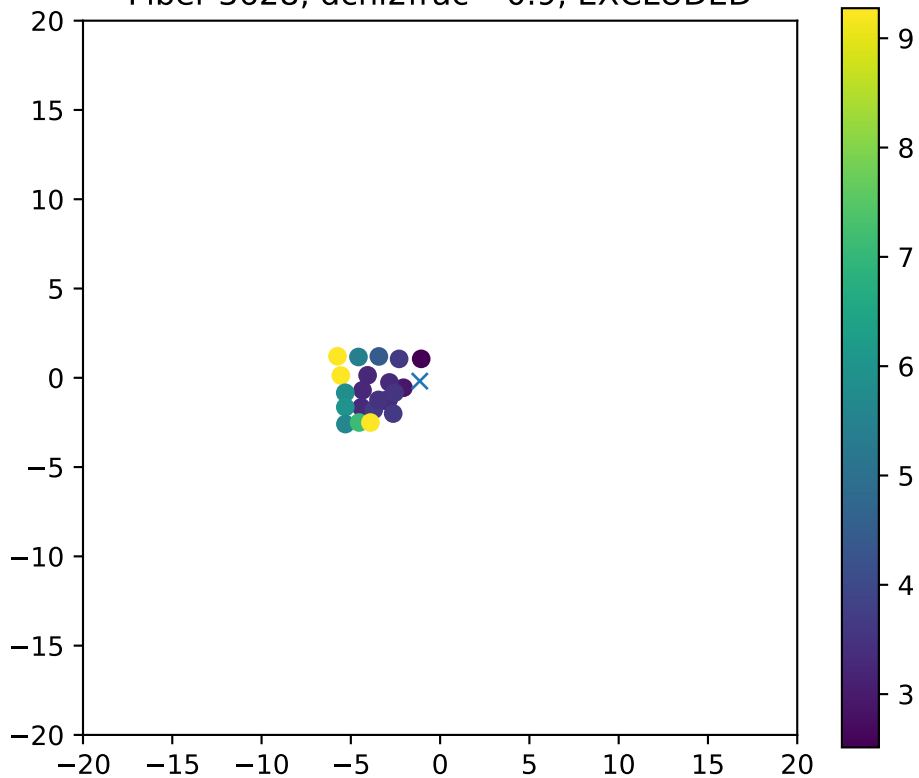
Fiber 3625, dchi2frac= 1.0



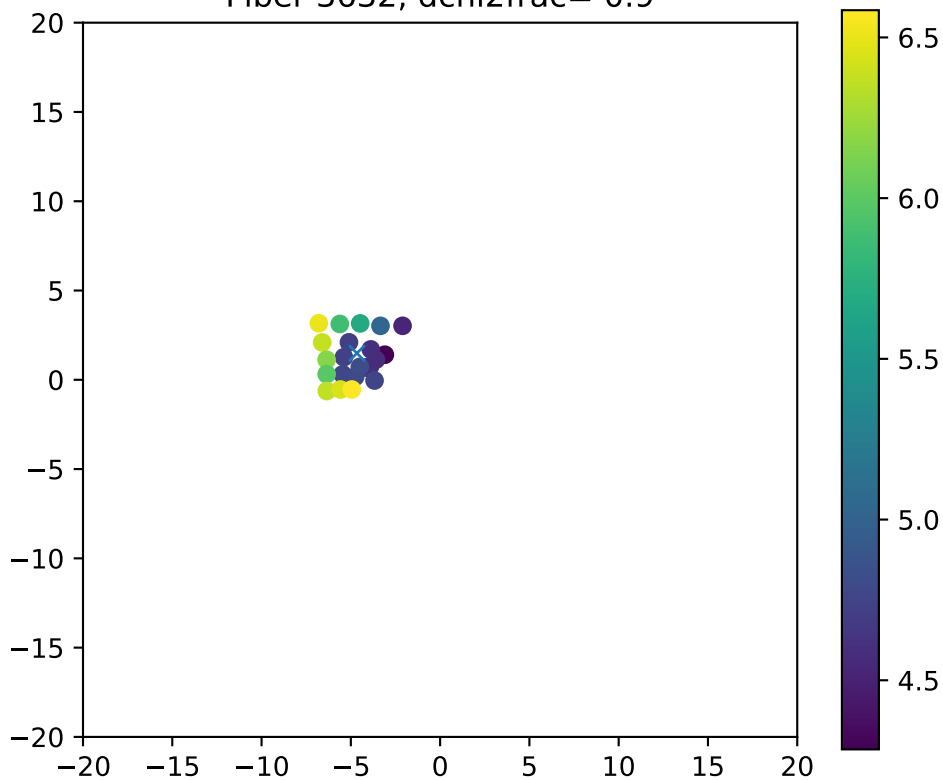
Fiber 3627, dchi2frac= 1.0



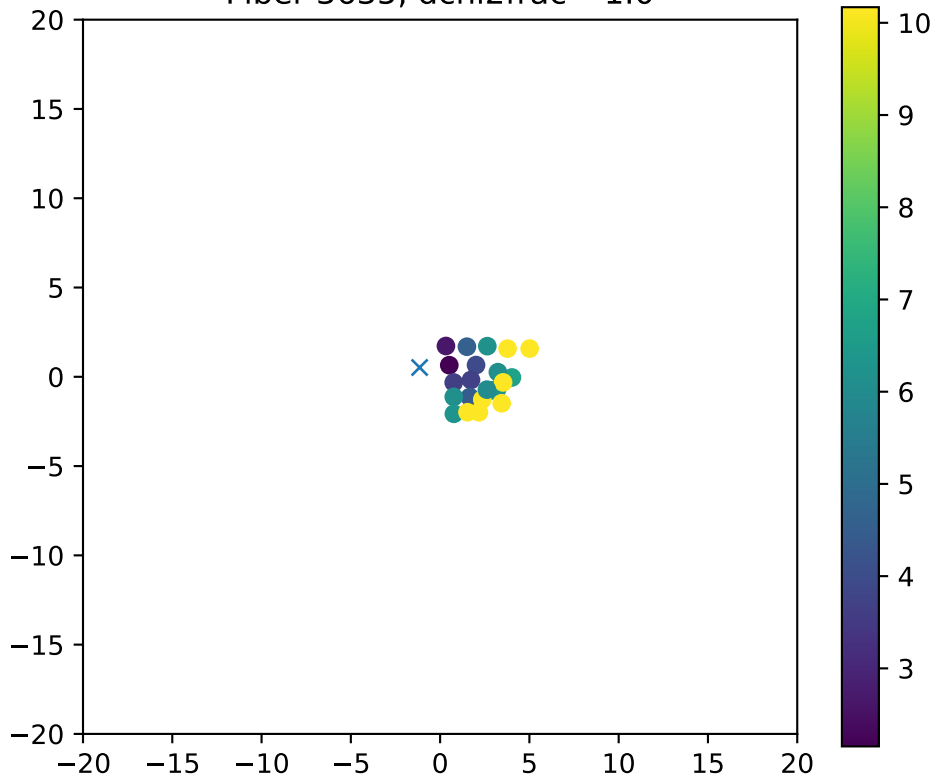
Fiber 3628, dchi2frac= 0.9, EXCLUDED



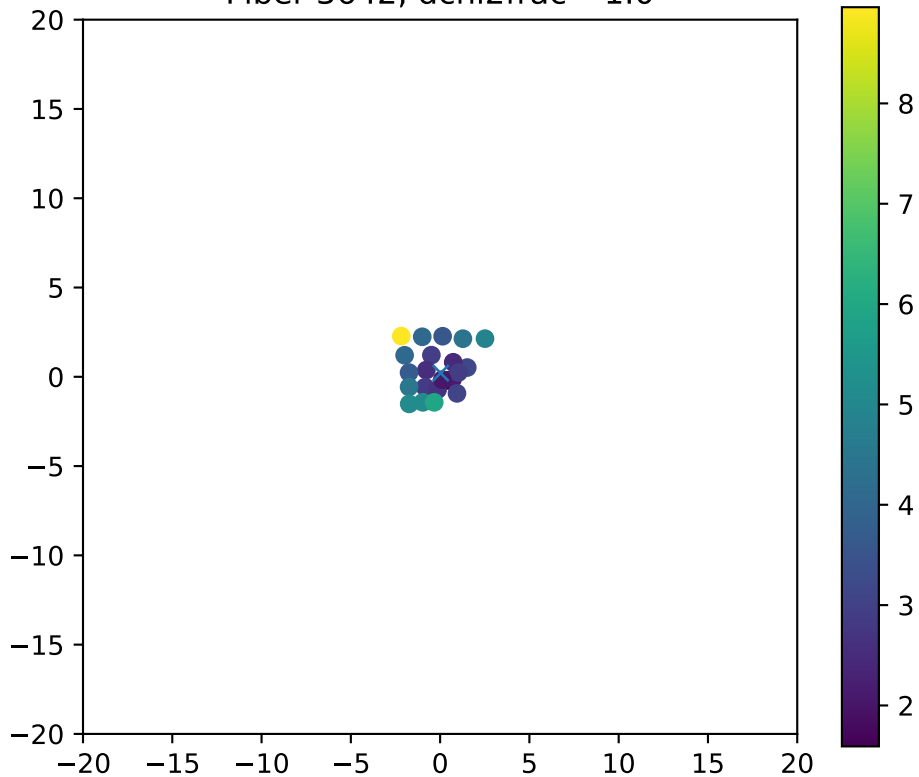
Fiber 3632, dchi2frac= 0.9



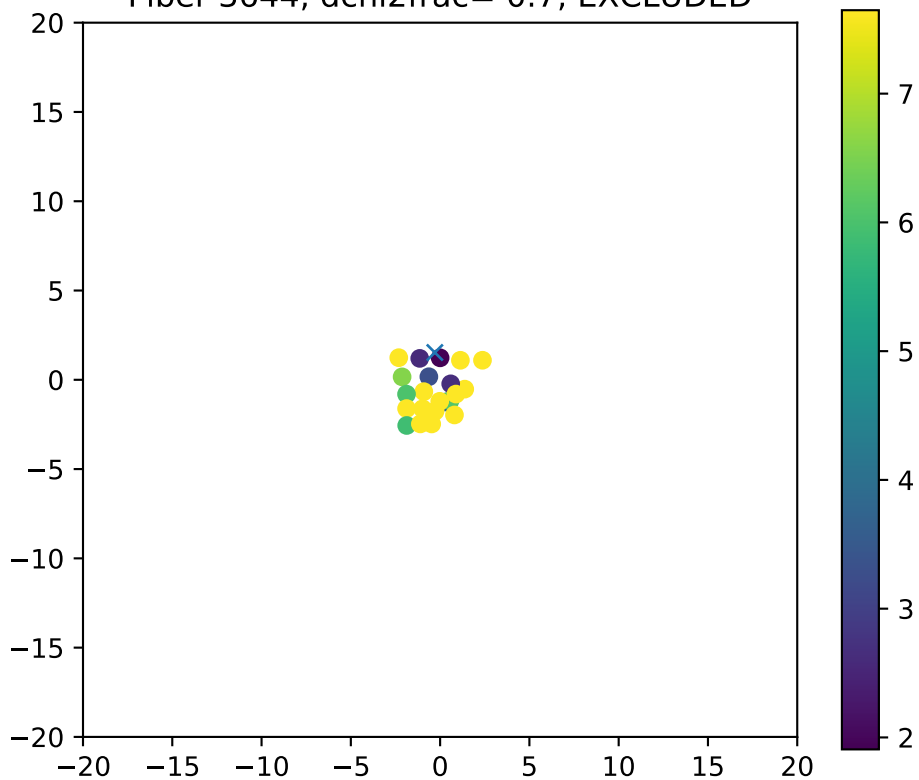
Fiber 3635, dchi2frac= 1.0



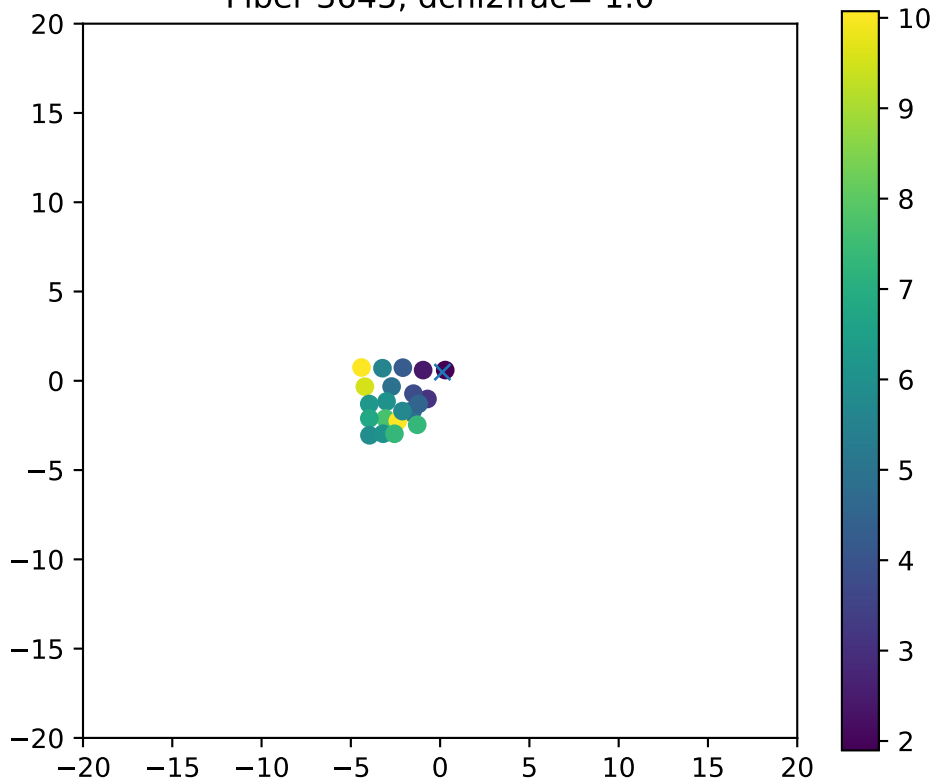
Fiber 3642, dchi2frac= 1.0



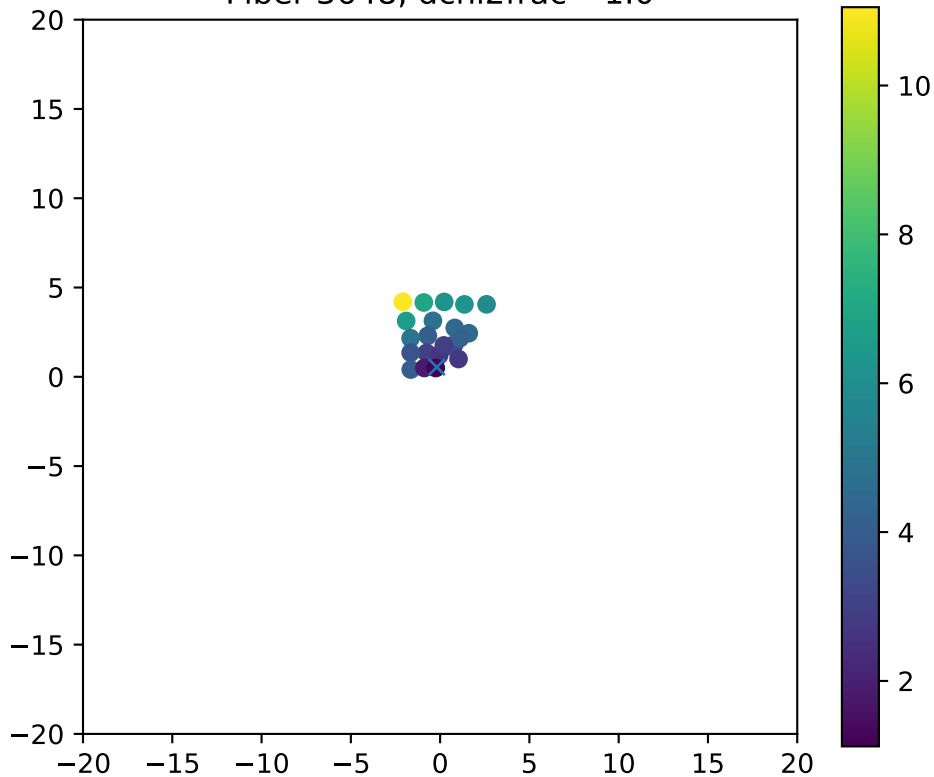
Fiber 3644, dchi2frac= 0.7, EXCLUDED



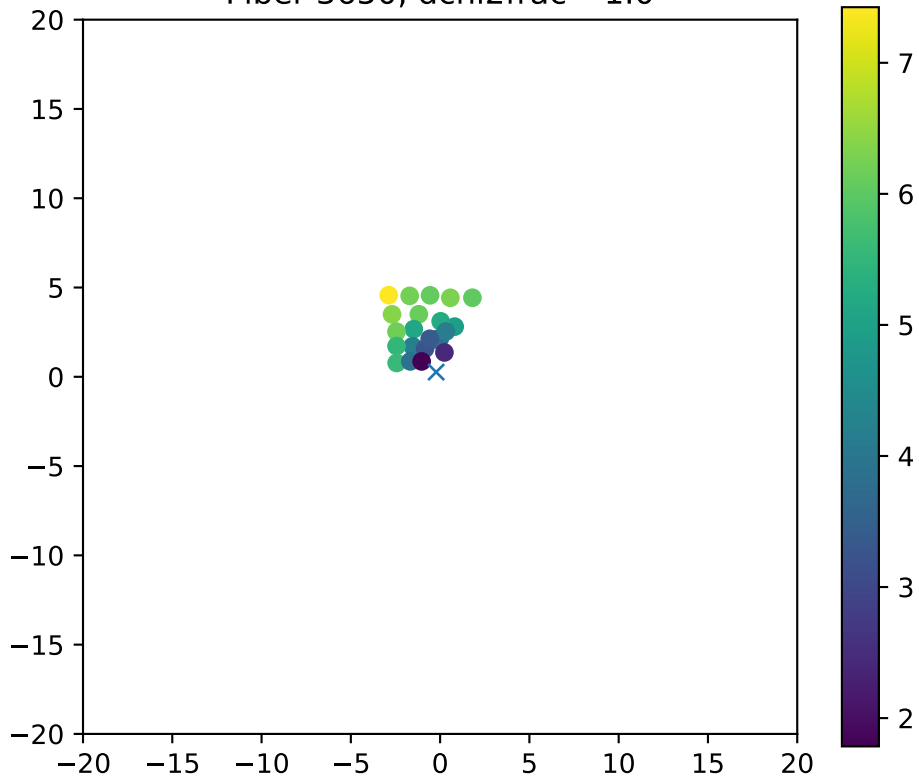
Fiber 3645, dchi2frac= 1.0



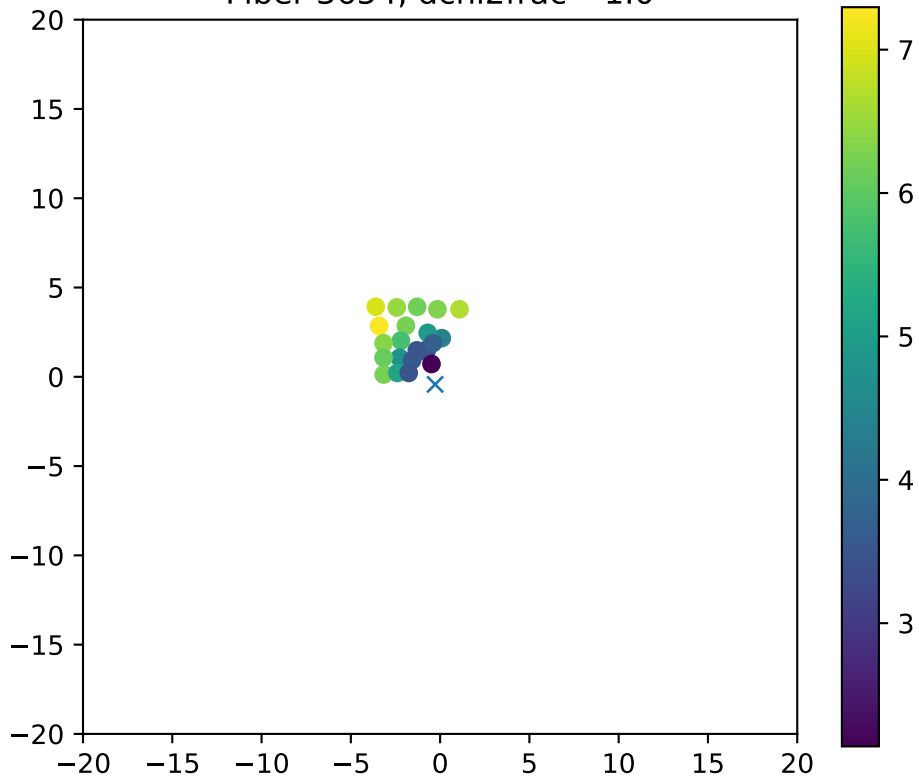
Fiber 3648, dchi2frac= 1.0



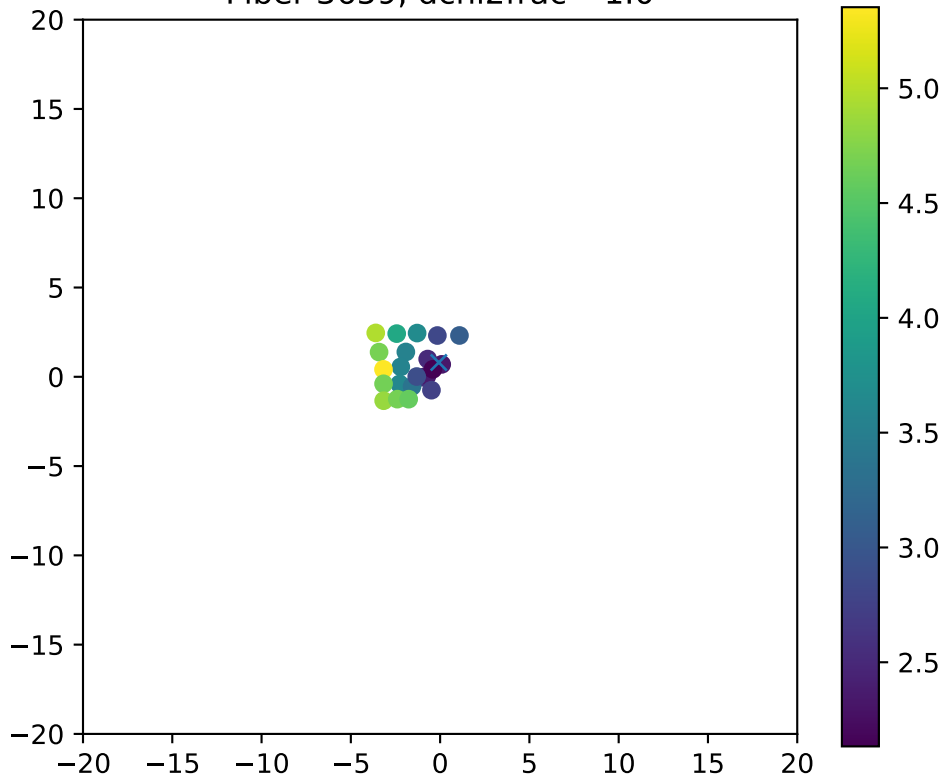
Fiber 3650, dchi2frac= 1.0



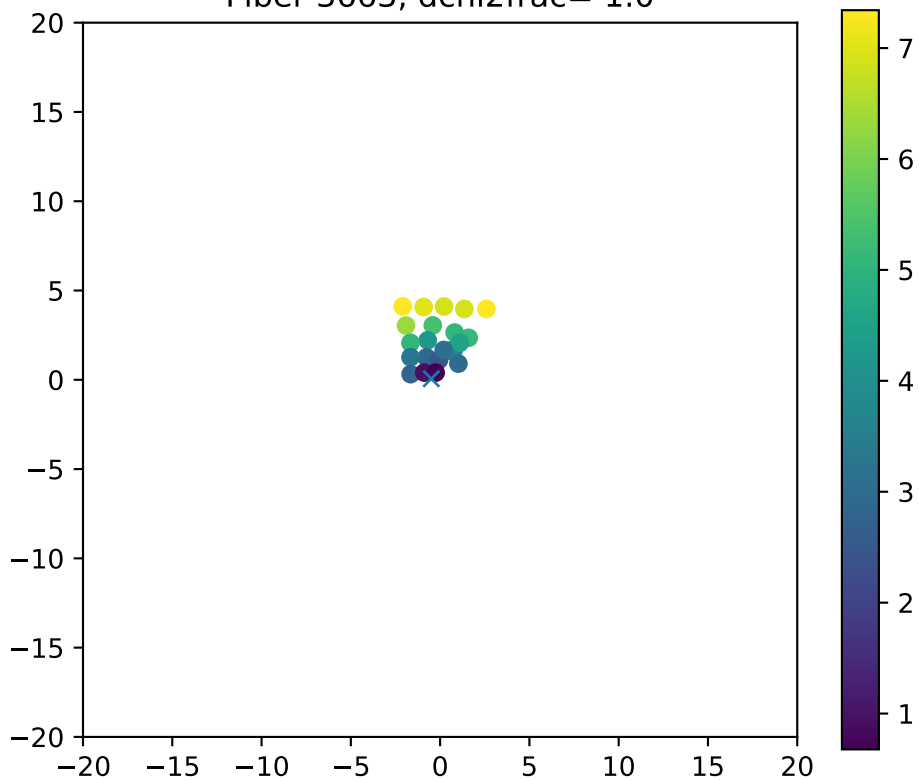
Fiber 3654, dchi2frac= 1.0



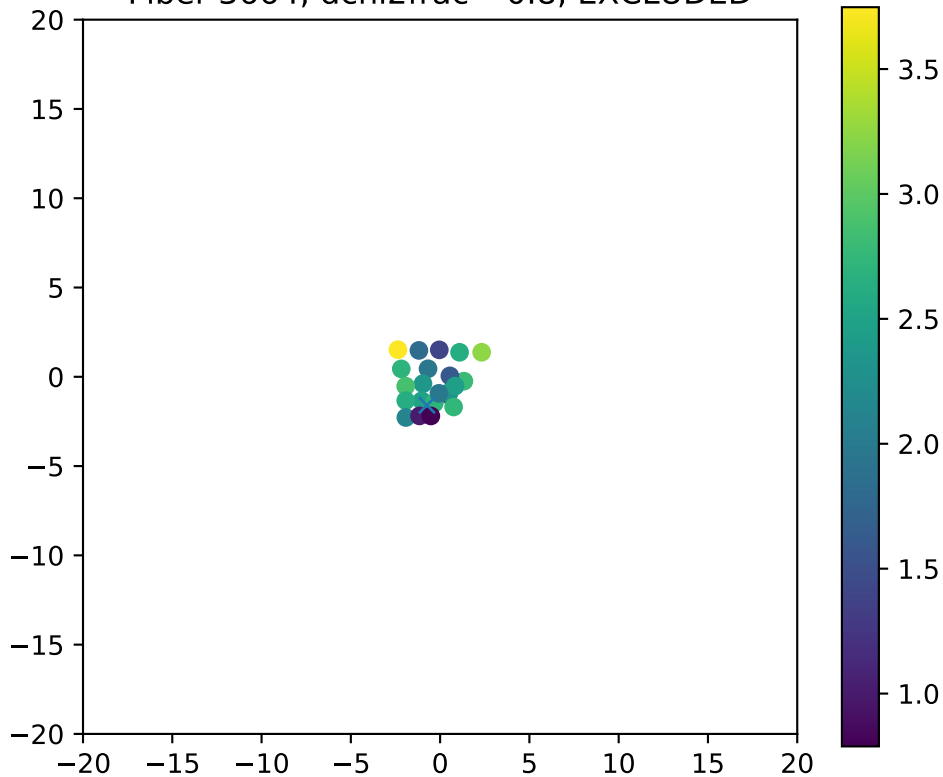
Fiber 3659, dchi2frac= 1.0



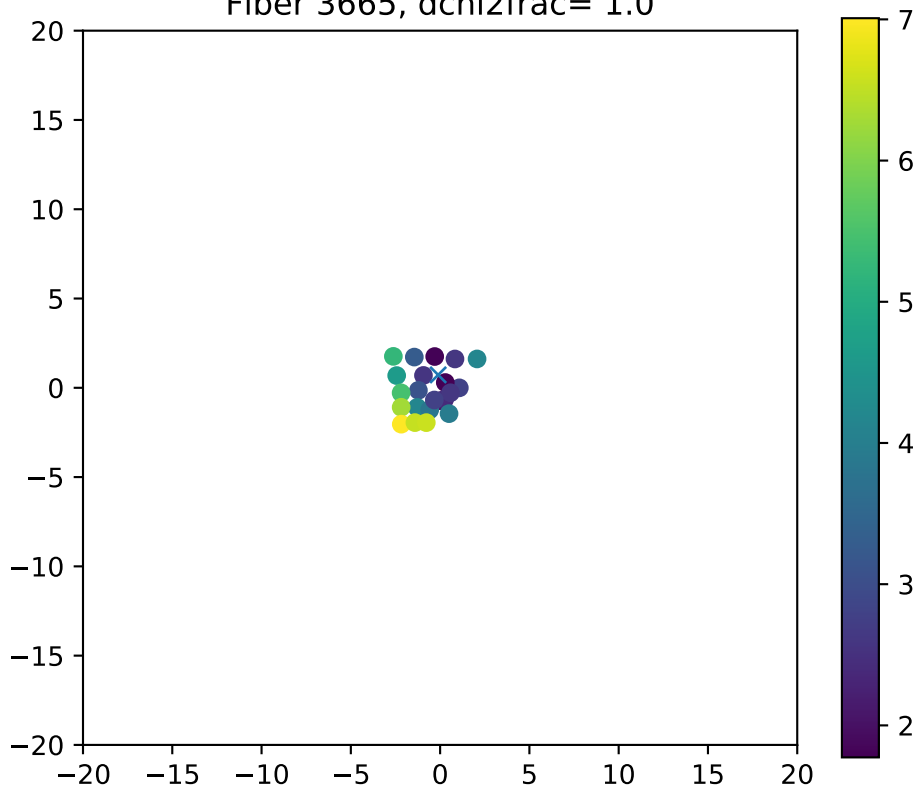
Fiber 3663, dchi2frac= 1.0



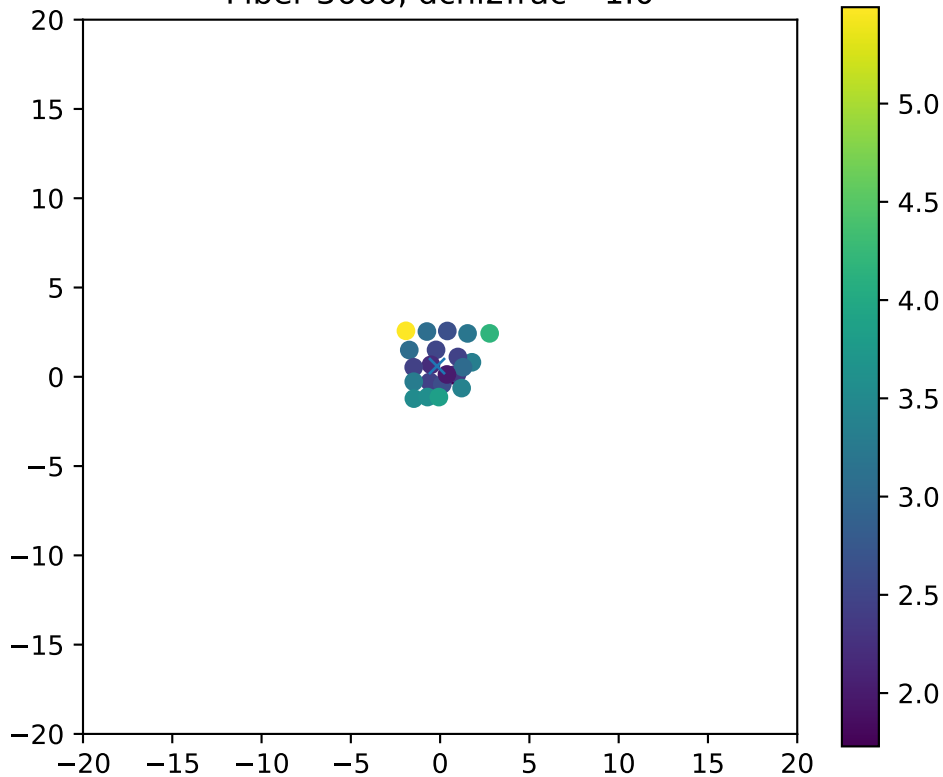
Fiber 3664, dchi2frac= 0.8, EXCLUDED



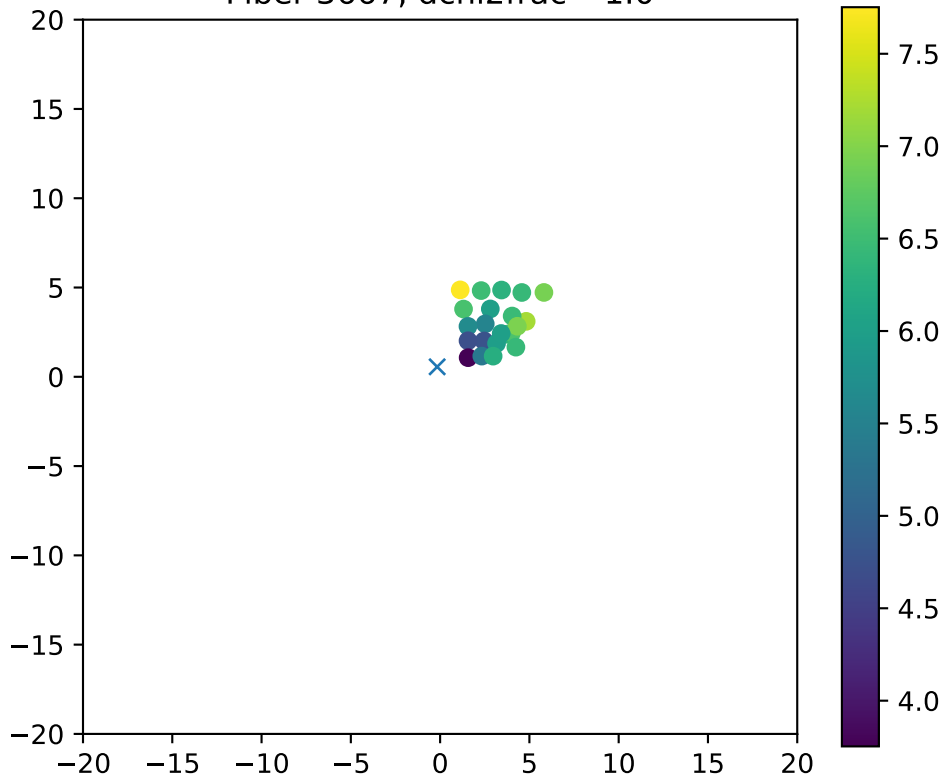
Fiber 3665, dchi2frac= 1.0



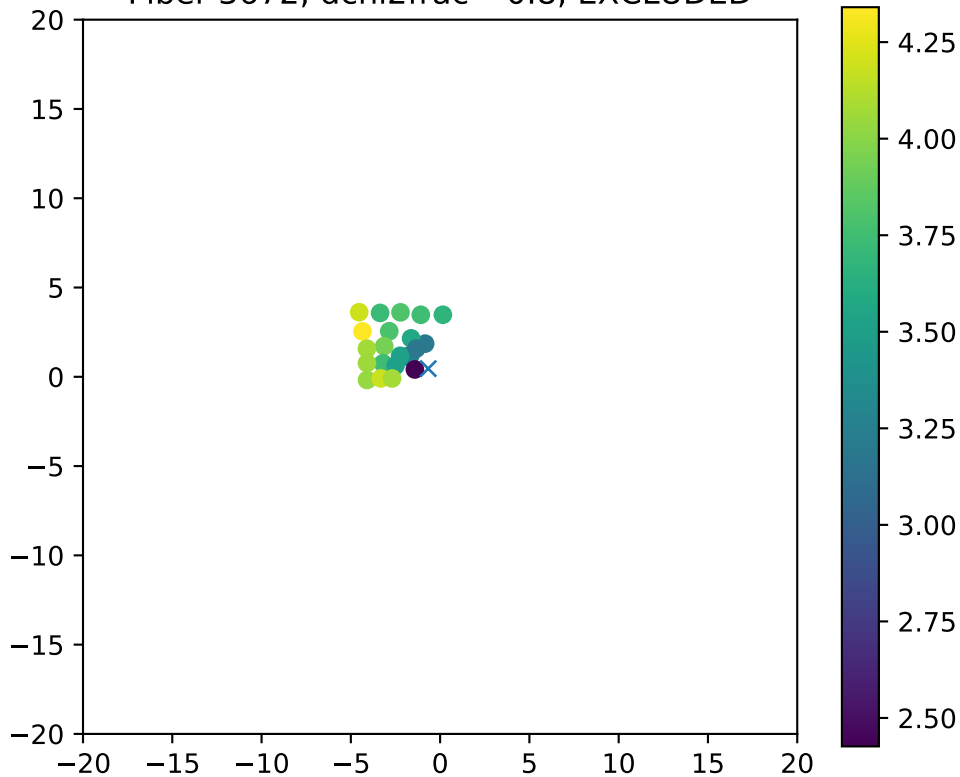
Fiber 3666, dchi2frac= 1.0



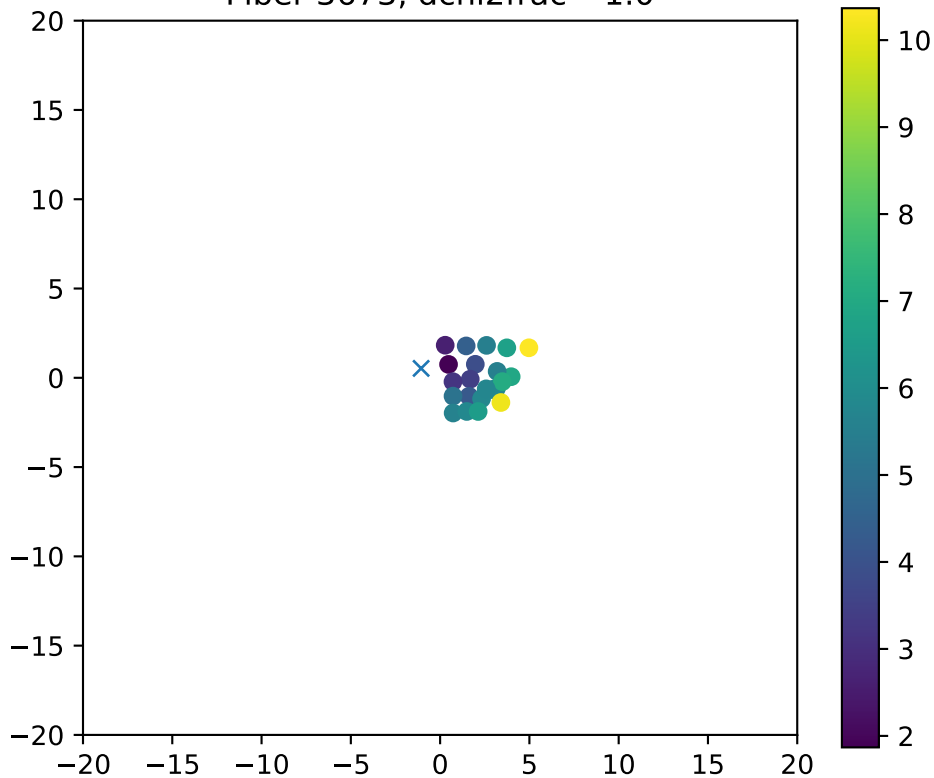
Fiber 3667, dchi2frac= 1.0



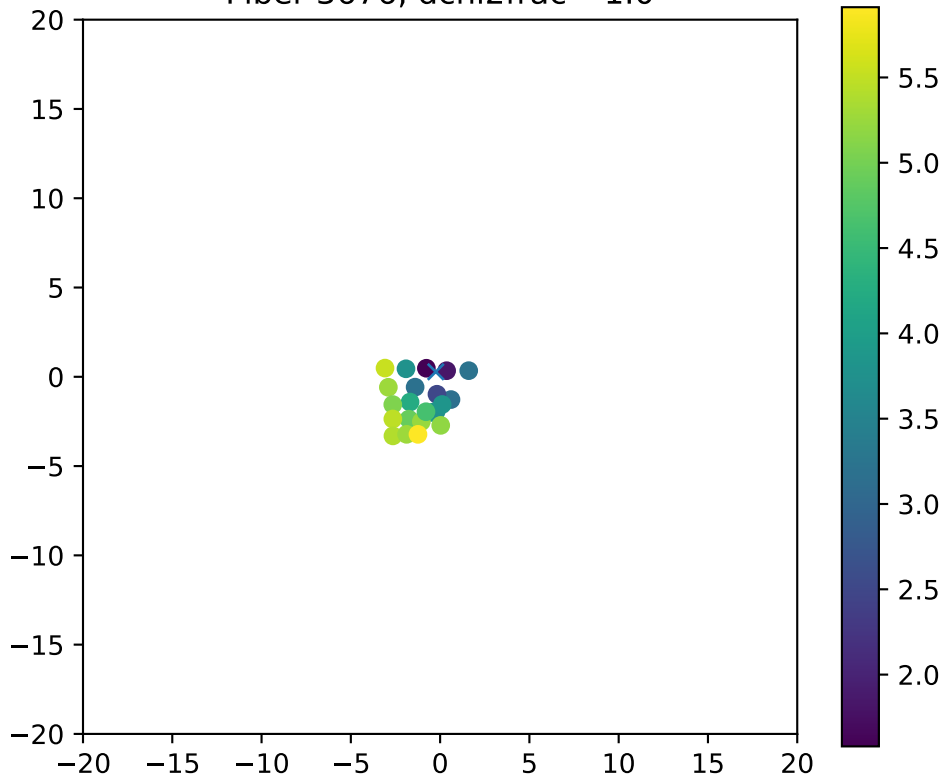
Fiber 3672, dchi2frac= 0.8, EXCLUDED



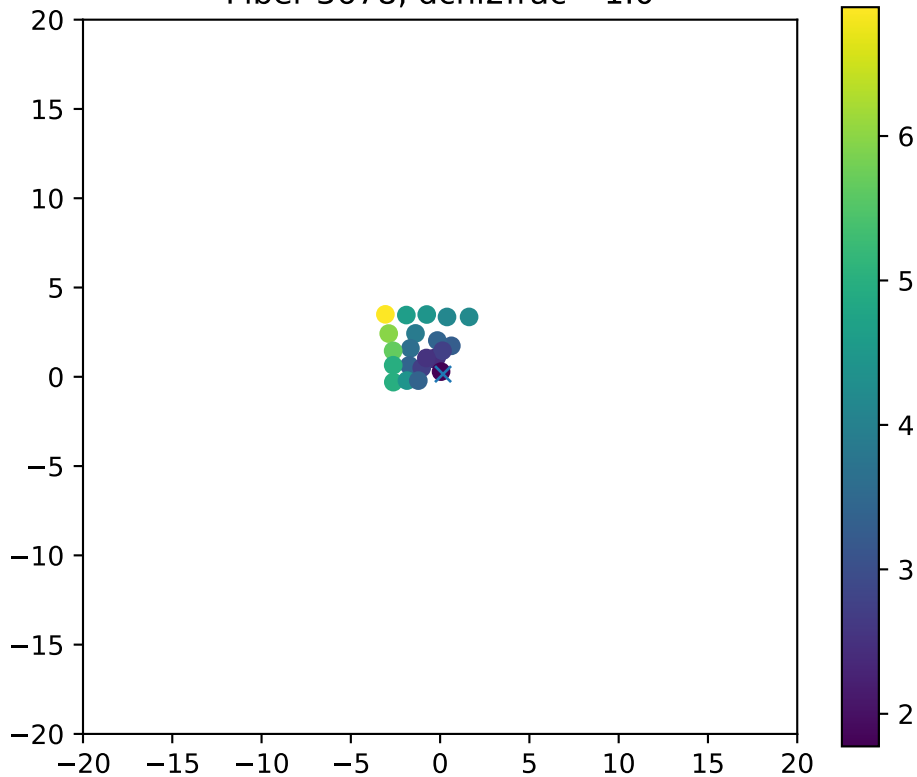
Fiber 3673, dchi2frac= 1.0



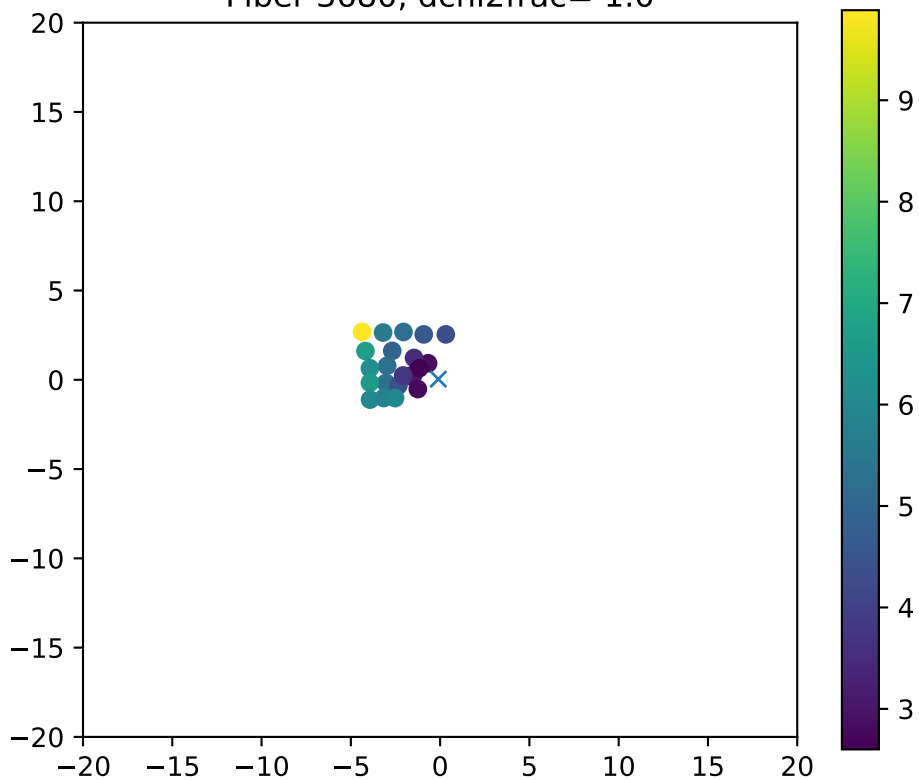
Fiber 3676, dchi2frac= 1.0



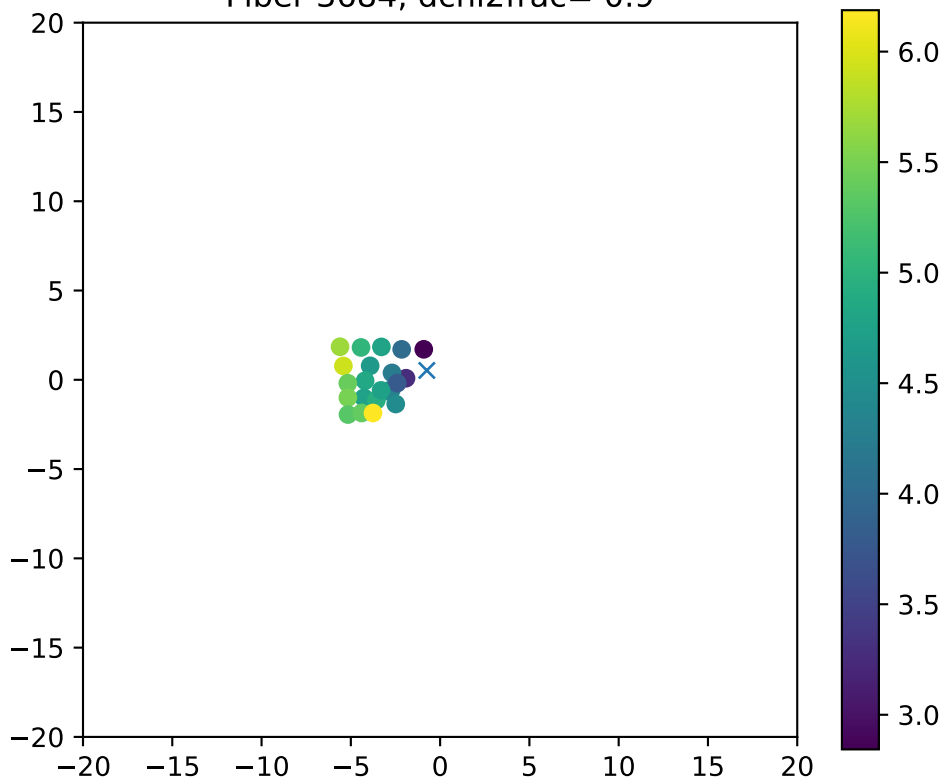
Fiber 3678, dchi2frac= 1.0



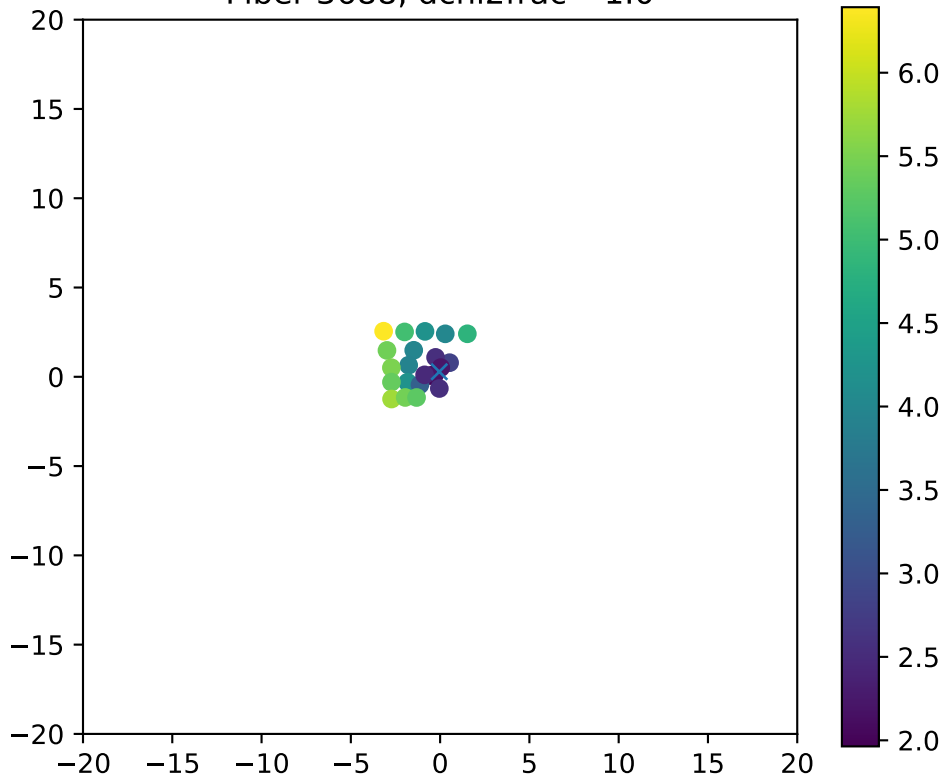
Fiber 3680, dchi2frac= 1.0



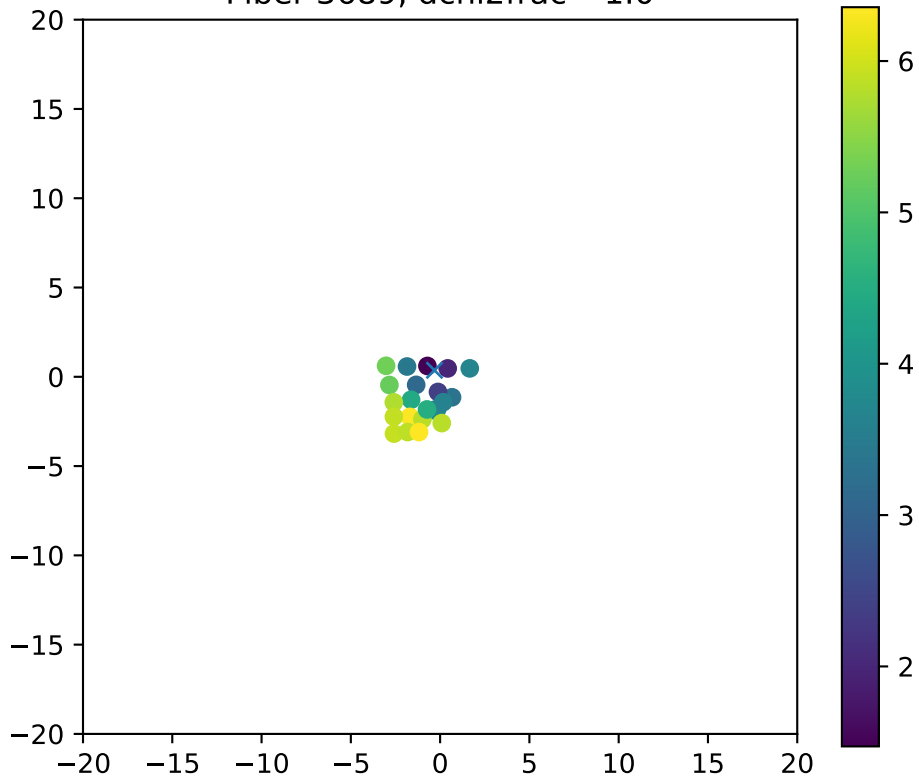
Fiber 3684, dchi2frac= 0.9



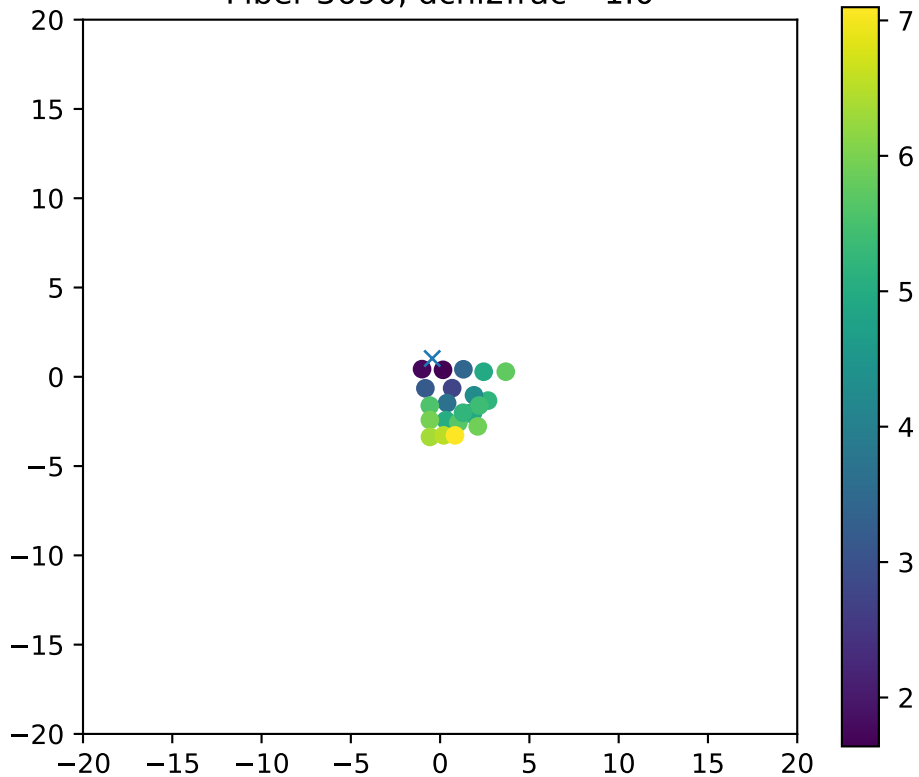
Fiber 3688, dchi2frac= 1.0



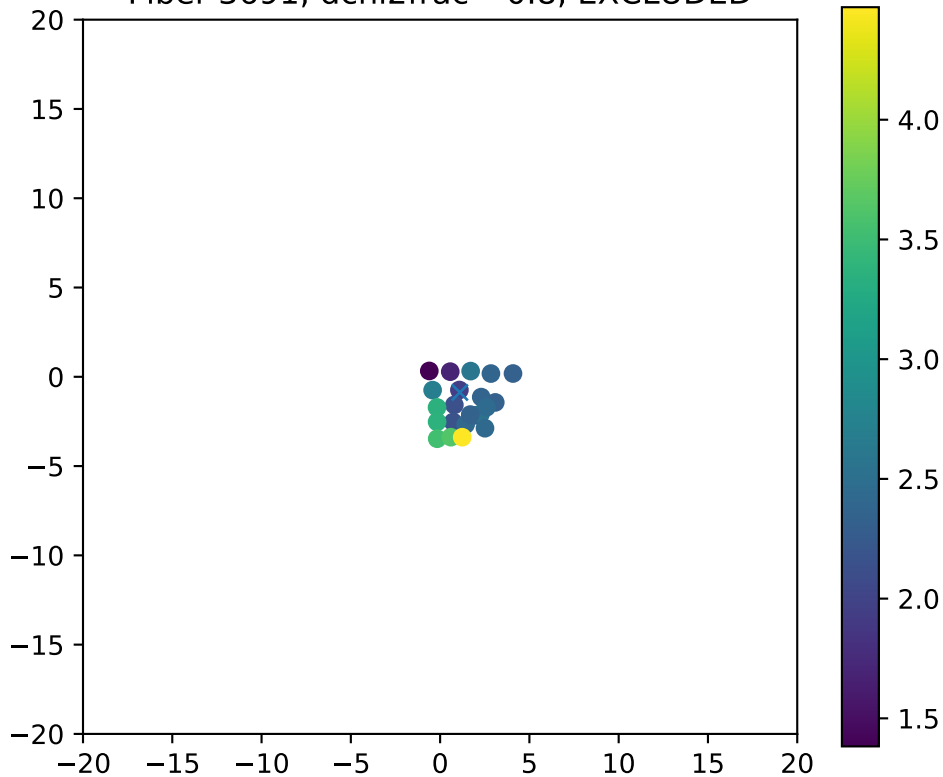
Fiber 3689, dchi2frac= 1.0



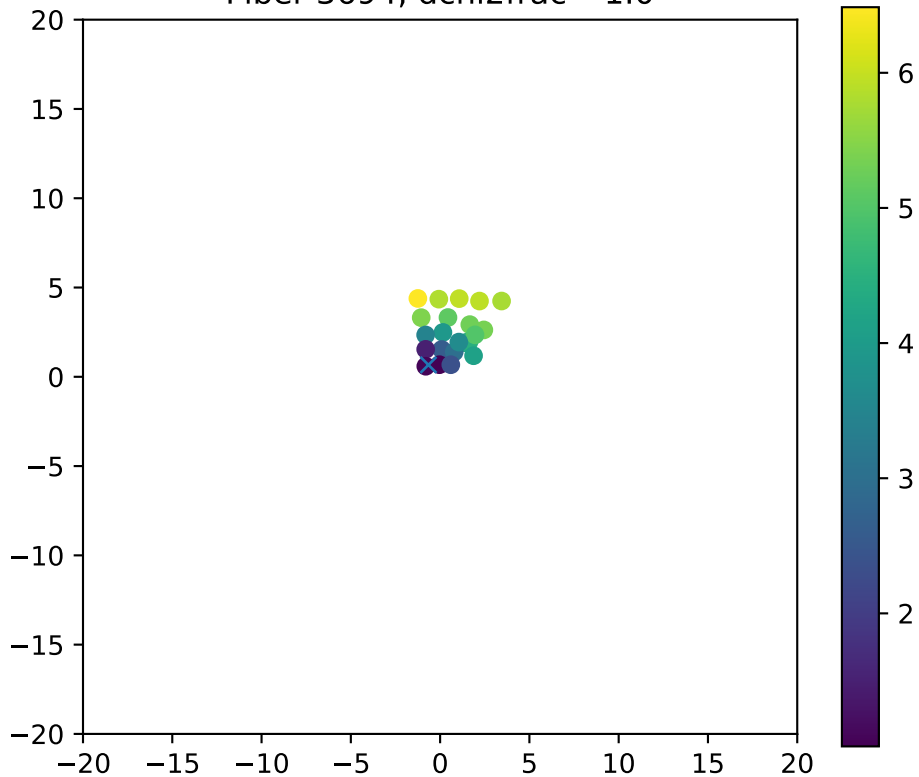
Fiber 3690, dchi2frac= 1.0



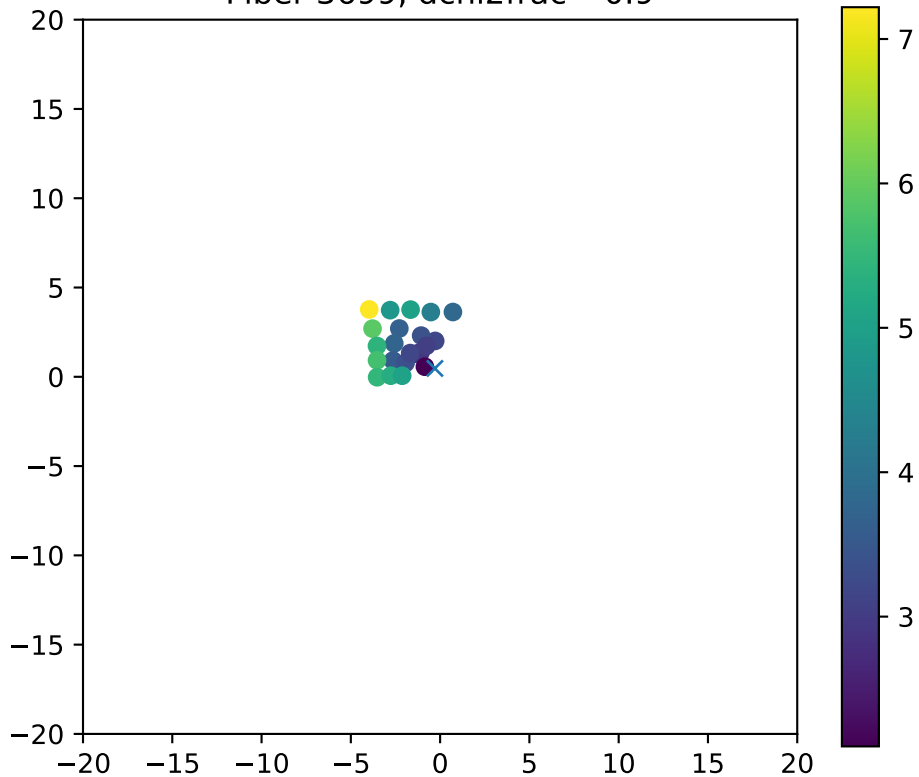
Fiber 3691, dchi2frac= 0.8, EXCLUDED



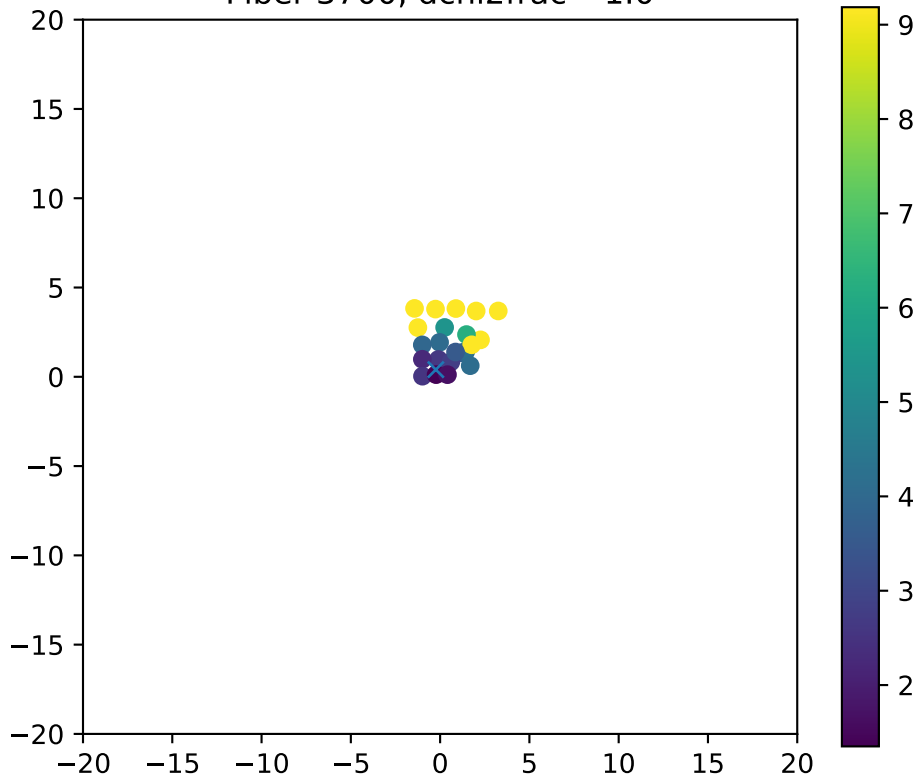
Fiber 3694, dchi2frac= 1.0



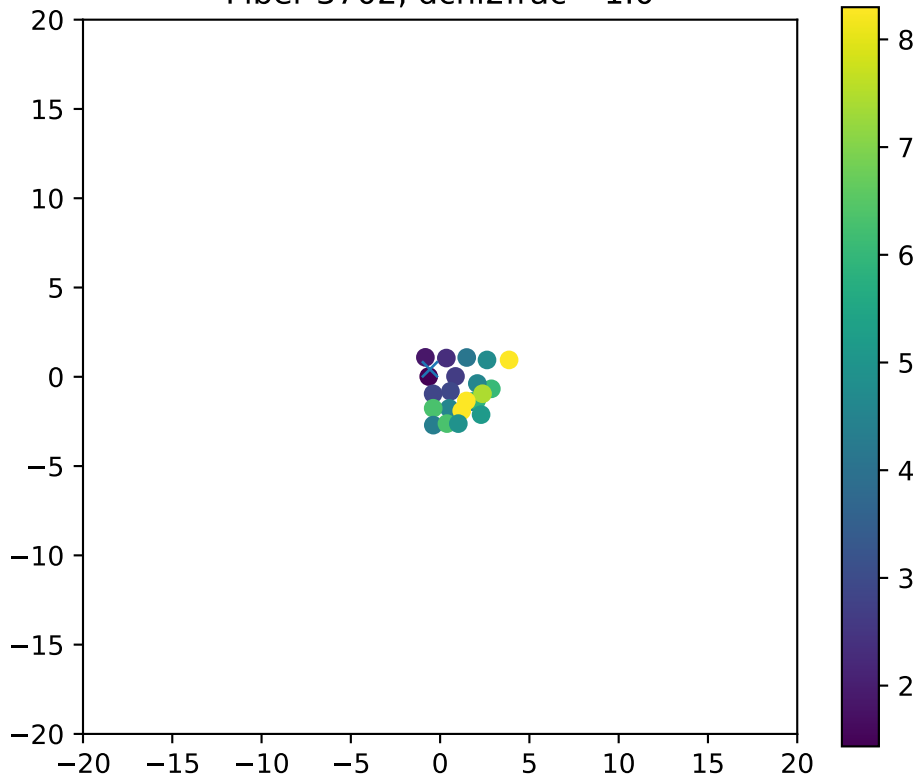
Fiber 3699, dchi2frac= 0.9



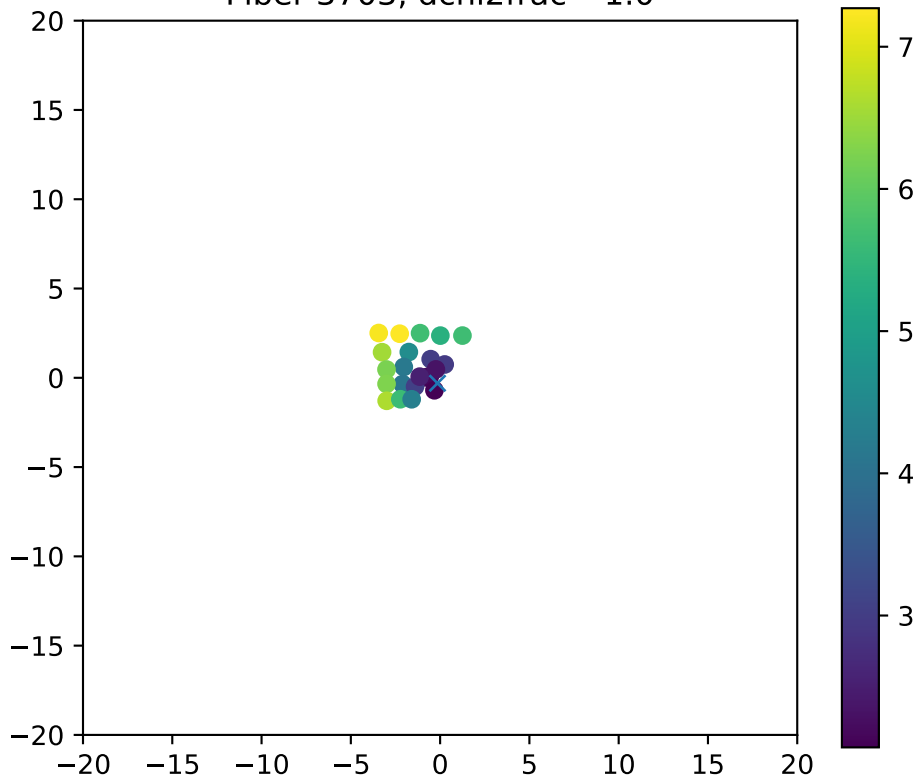
Fiber 3700, dchi2frac= 1.0



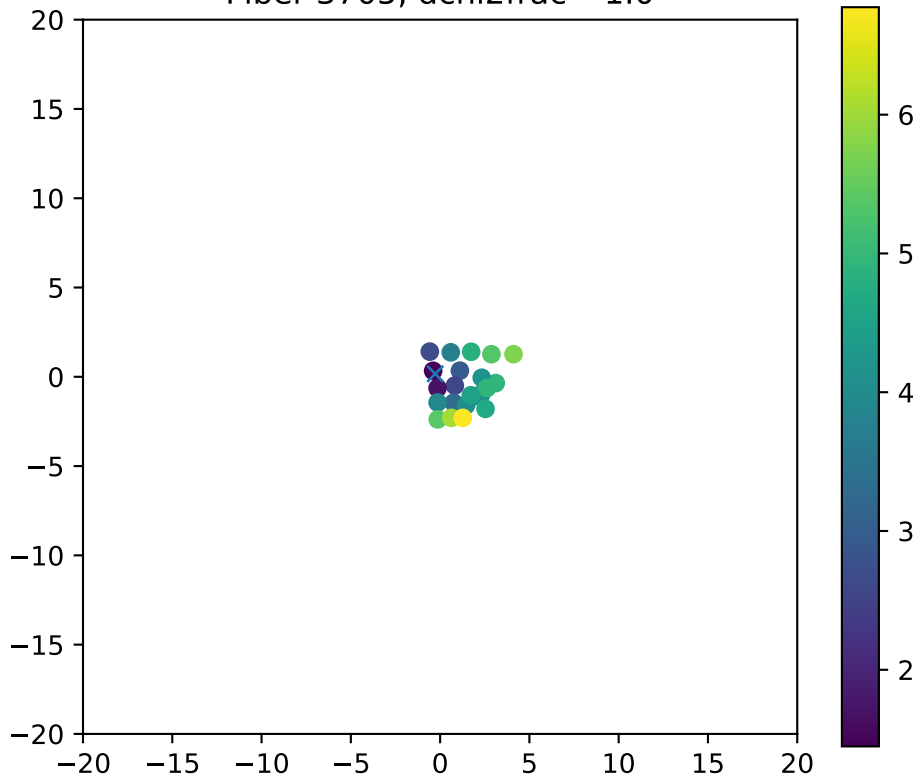
Fiber 3702, dchi2frac= 1.0



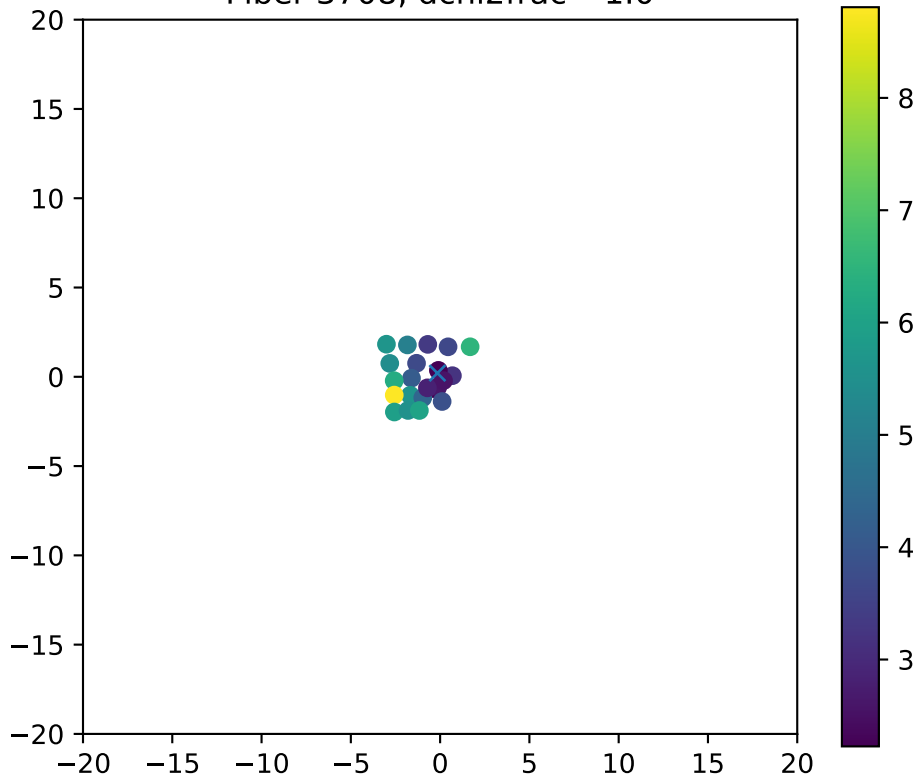
Fiber 3703, dchi2frac= 1.0



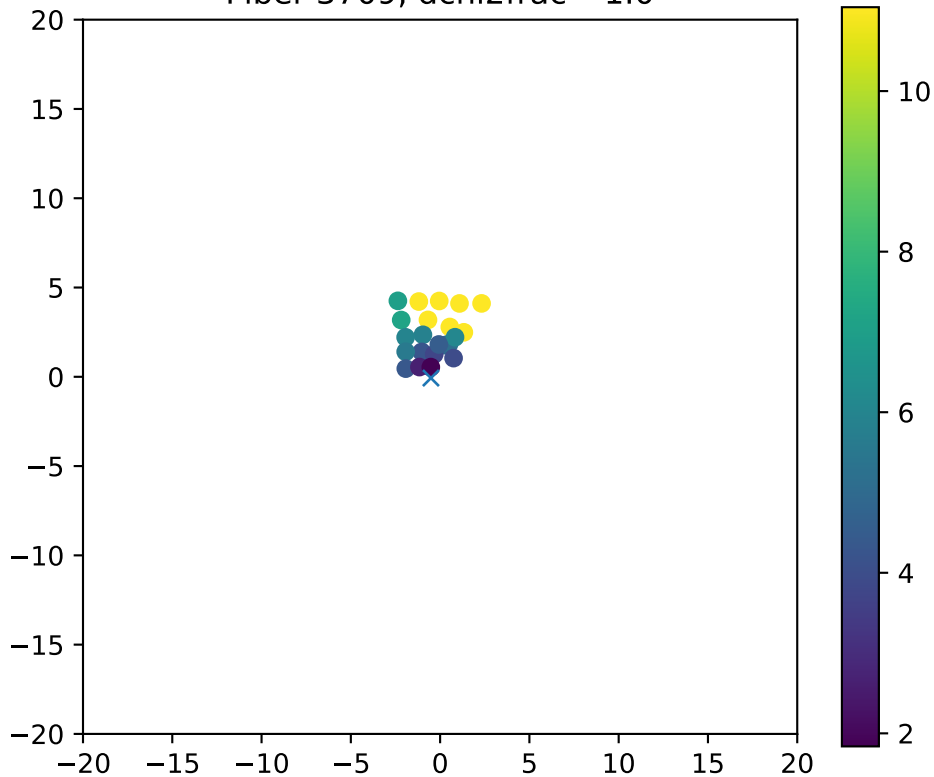
Fiber 3705, dchi2frac= 1.0



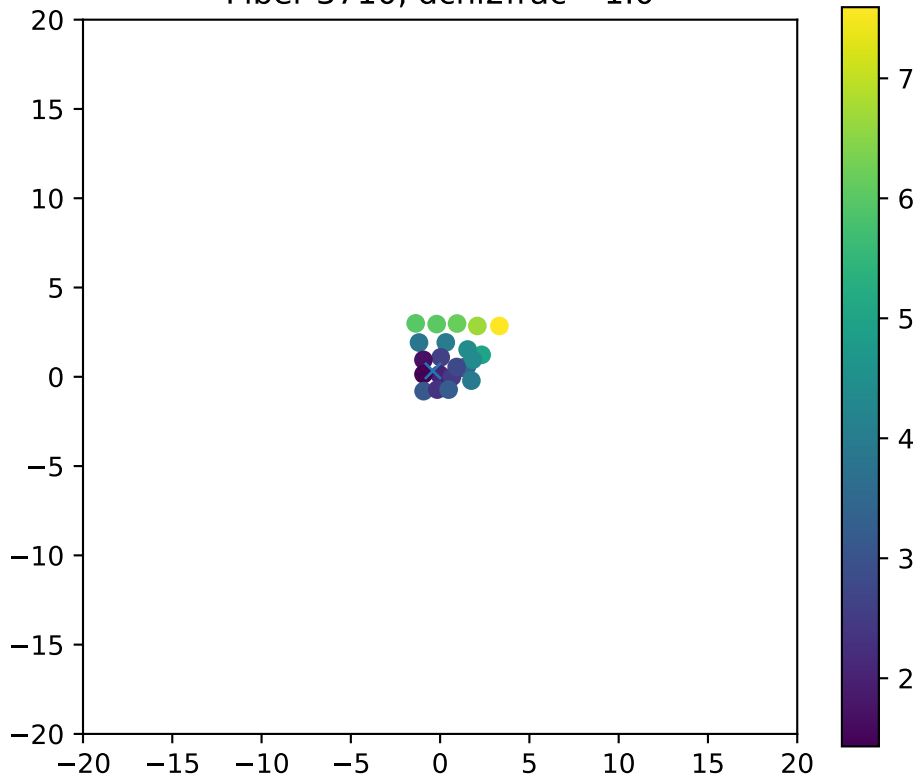
Fiber 3708, dchi2frac= 1.0



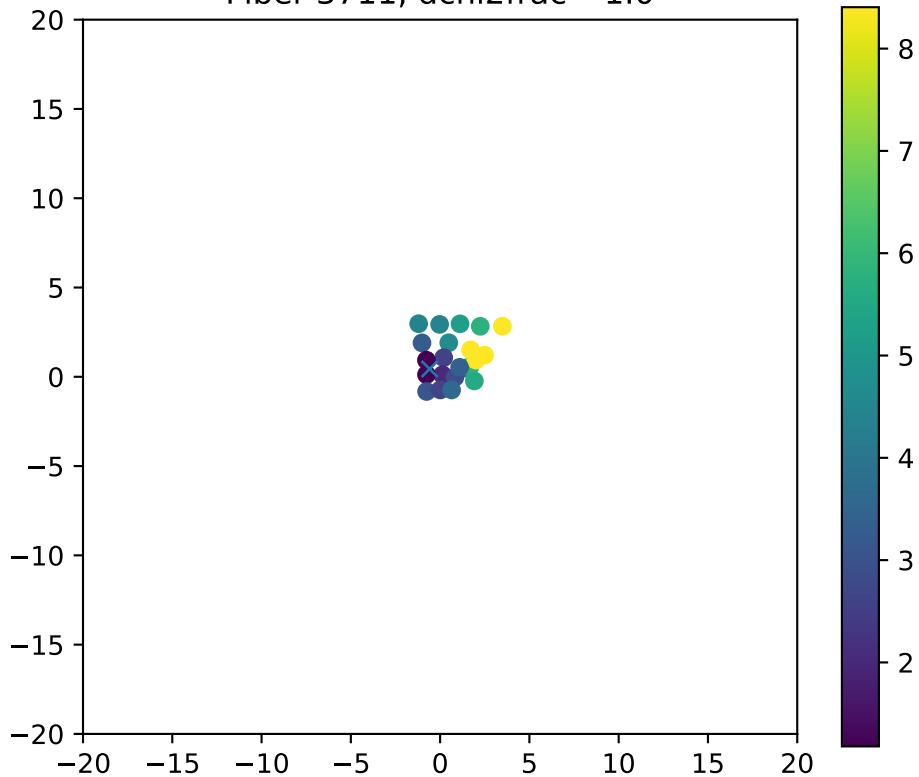
Fiber 3709, dchi2frac= 1.0



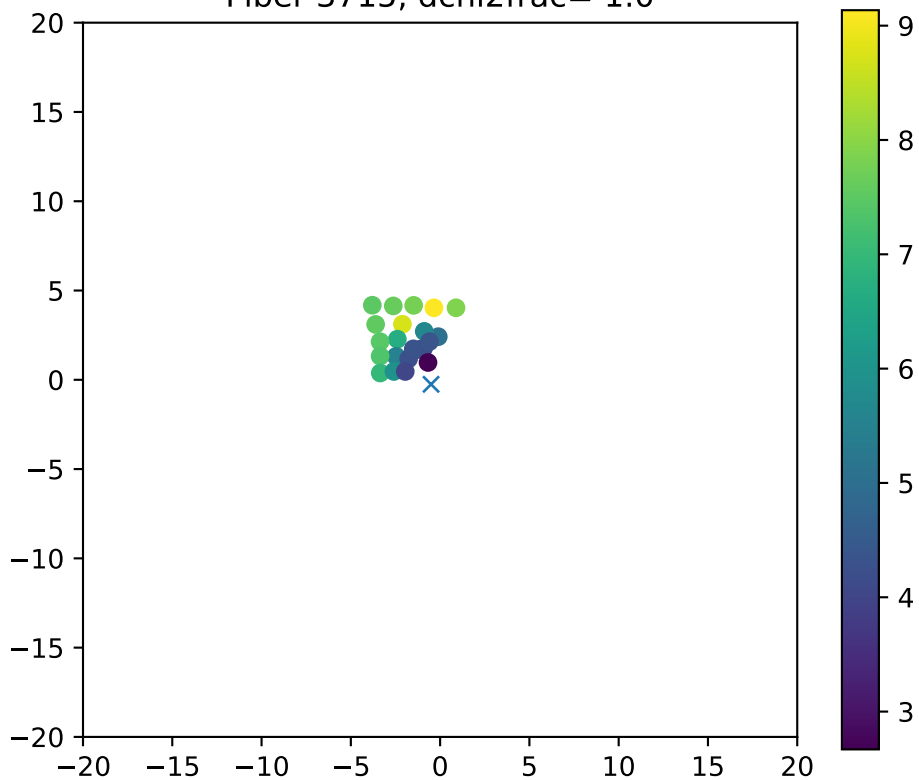
Fiber 3710, dchi2frac= 1.0



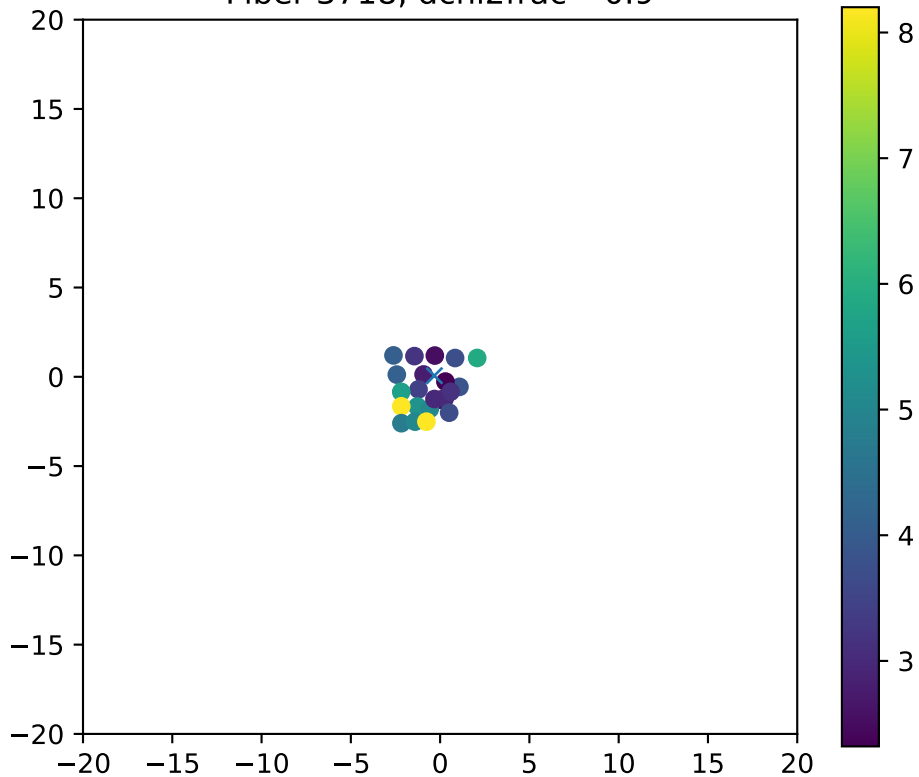
Fiber 3711, dchi2frac= 1.0



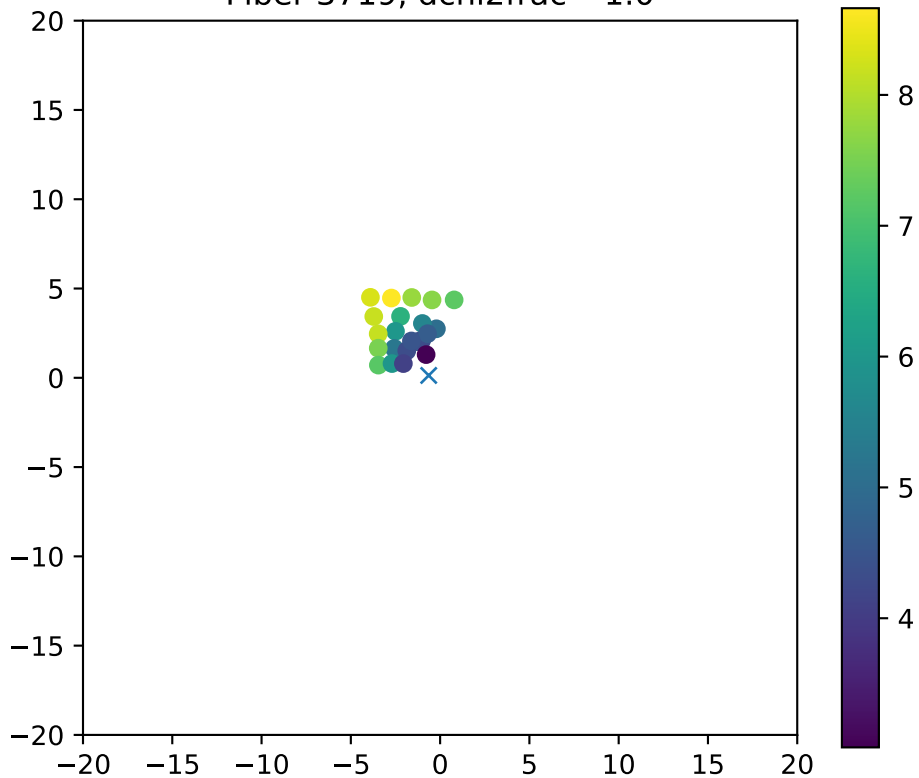
Fiber 3715, dchi2frac= 1.0



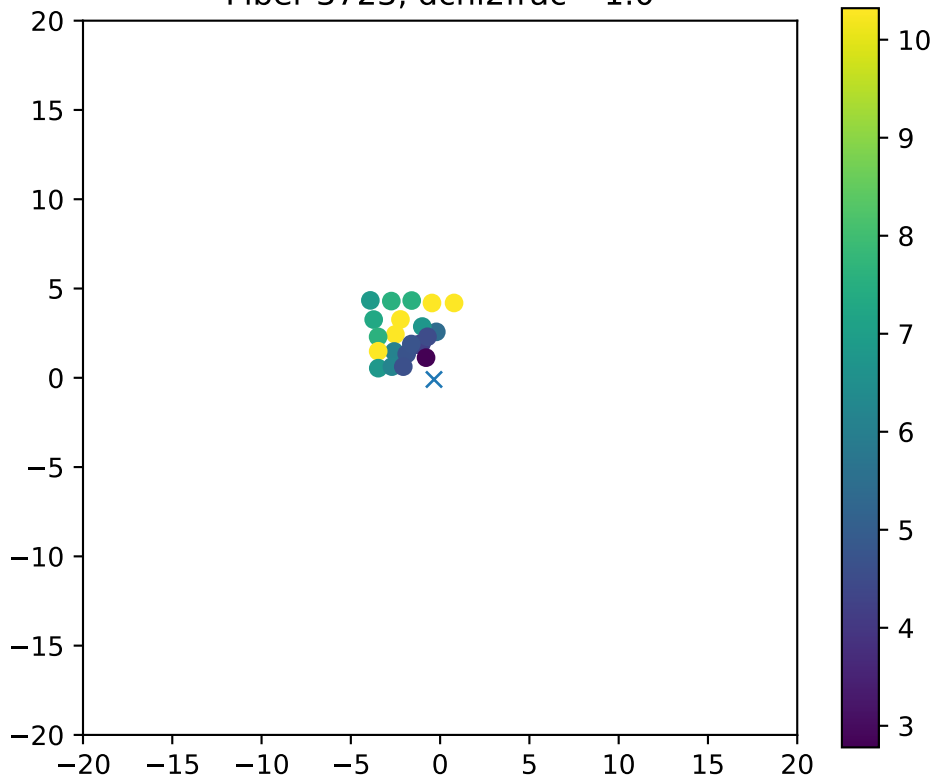
Fiber 3718, dchi2frac= 0.9



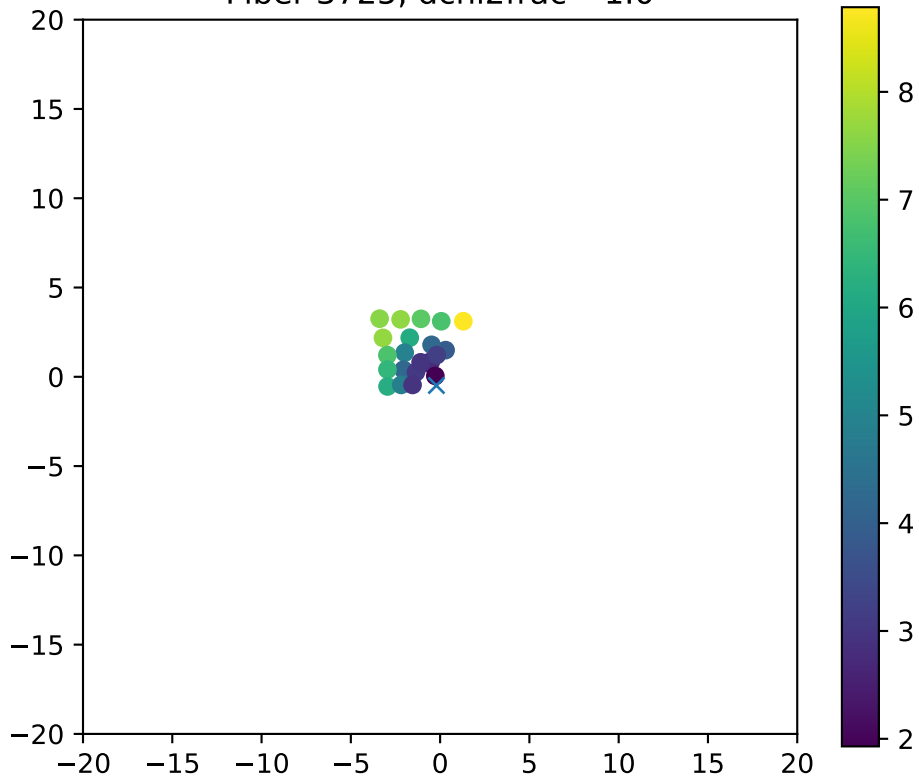
Fiber 3719, dchi2frac= 1.0



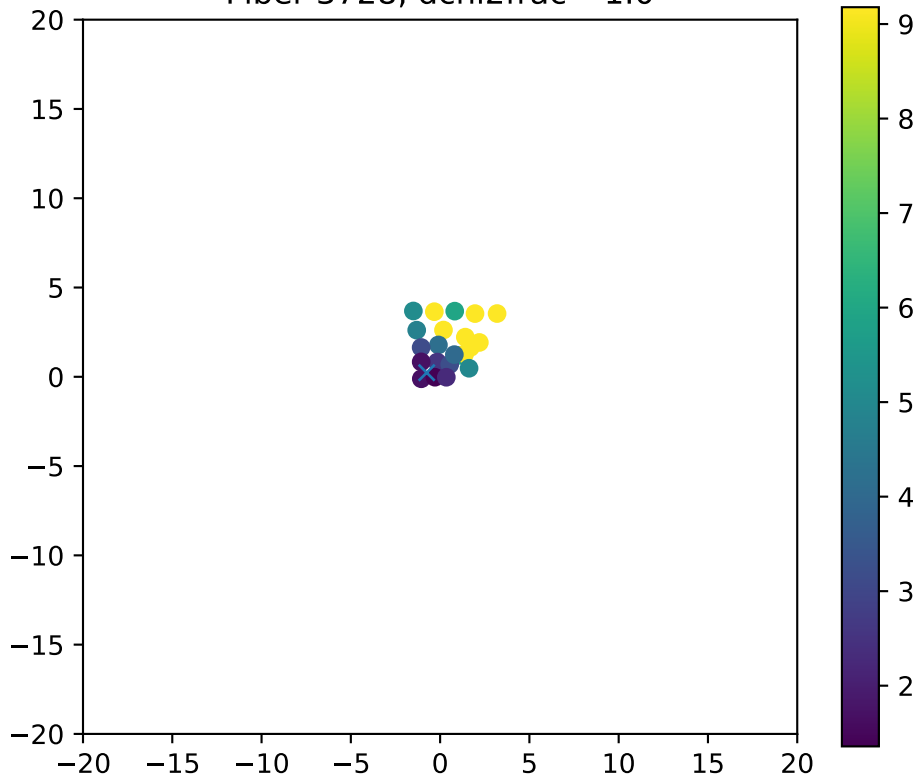
Fiber 3723, dchi2frac= 1.0



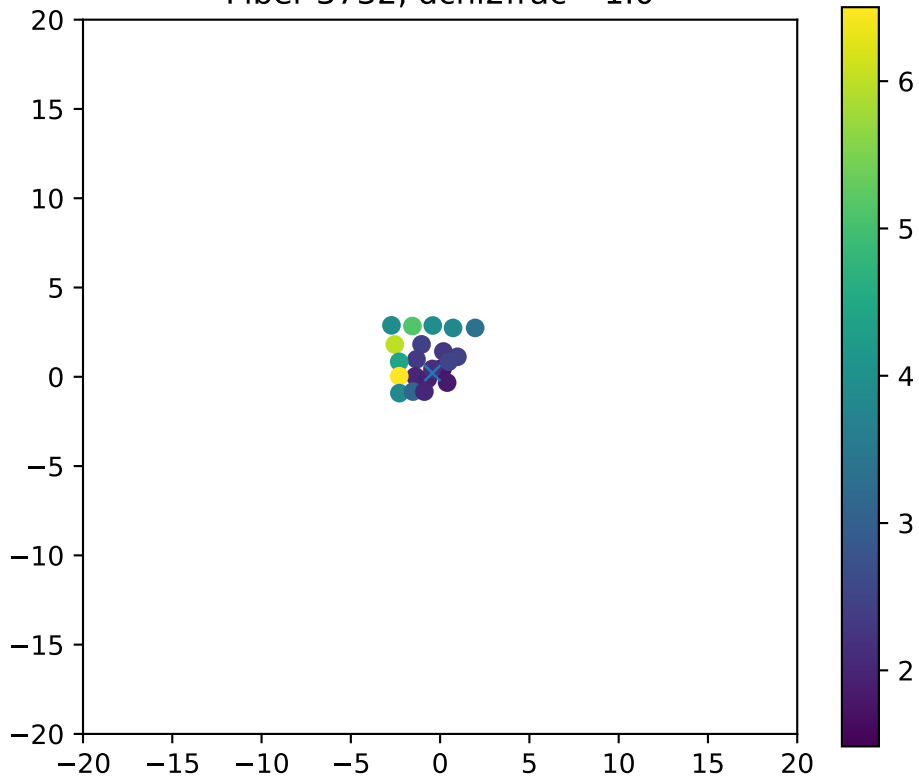
Fiber 3725, dchi2frac= 1.0



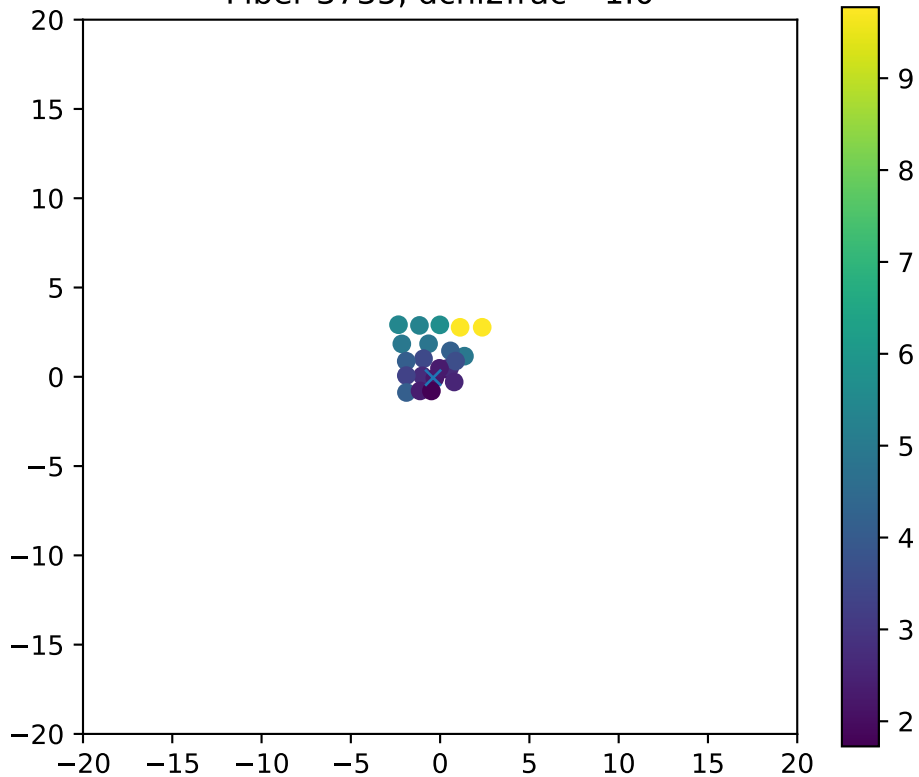
Fiber 3728, dchi2frac= 1.0



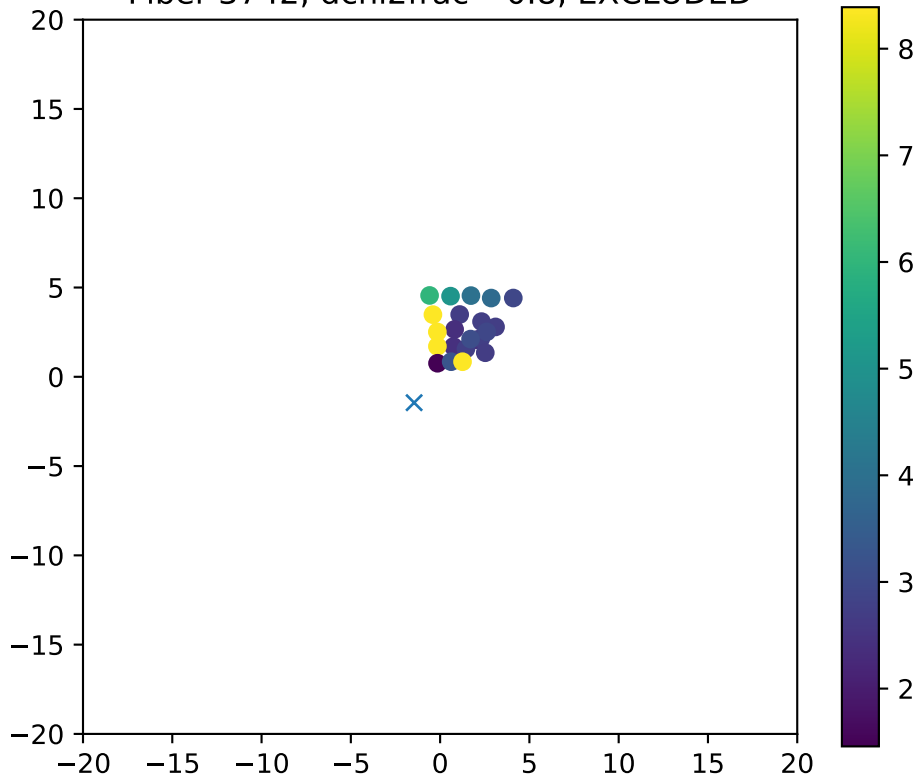
Fiber 3732, dchi2frac= 1.0



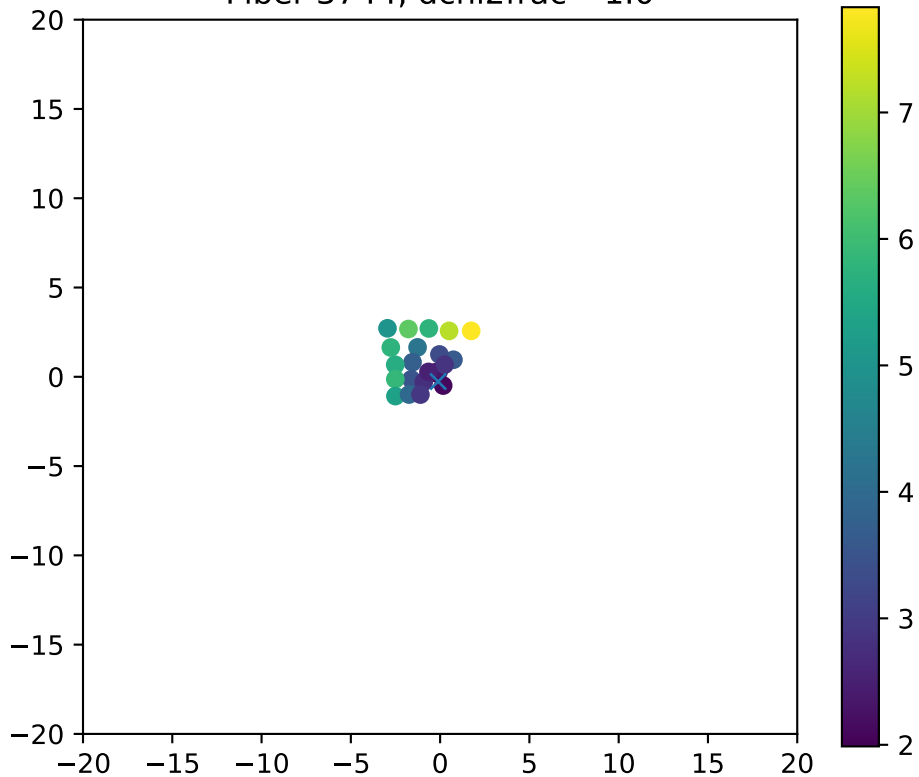
Fiber 3735, dchi2frac= 1.0



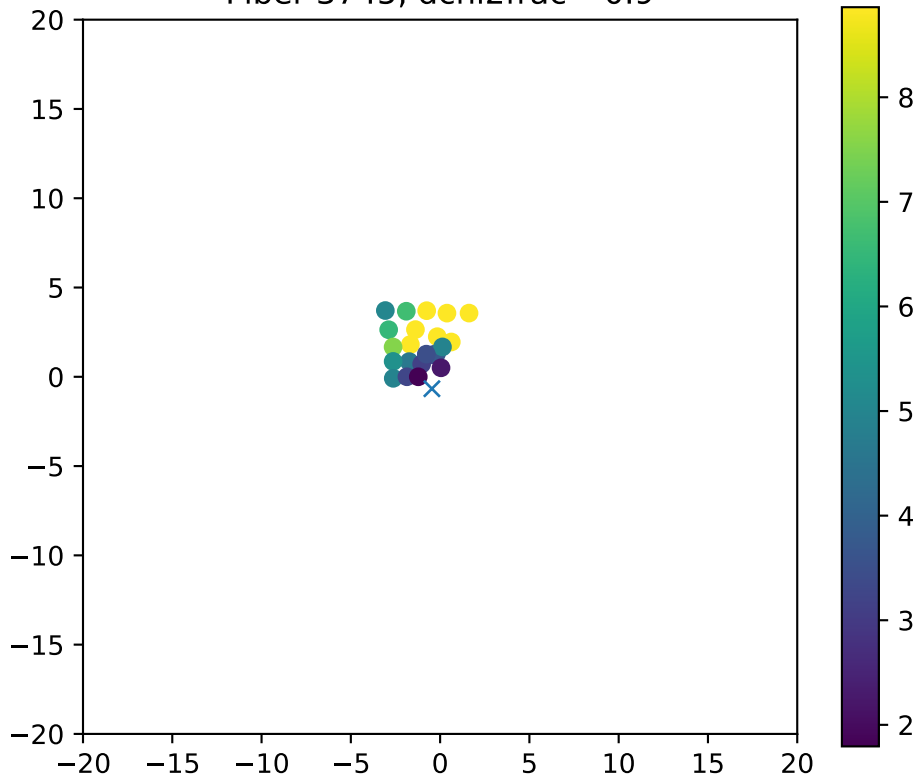
Fiber 3742, dchi2frac= 0.8, EXCLUDED



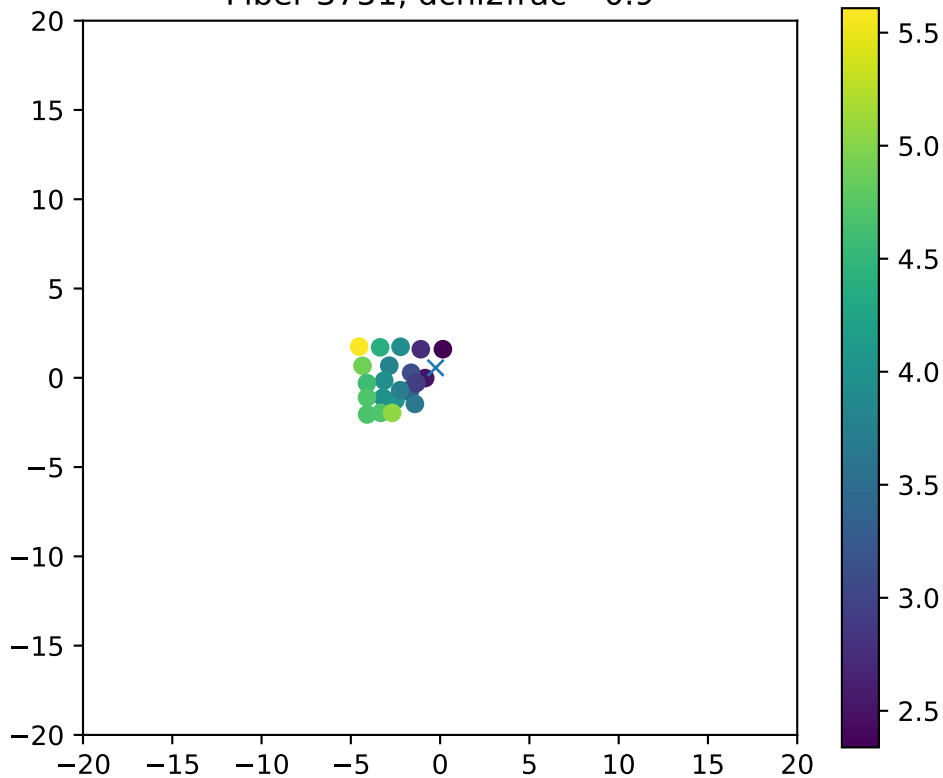
Fiber 3744, dchi2frac= 1.0



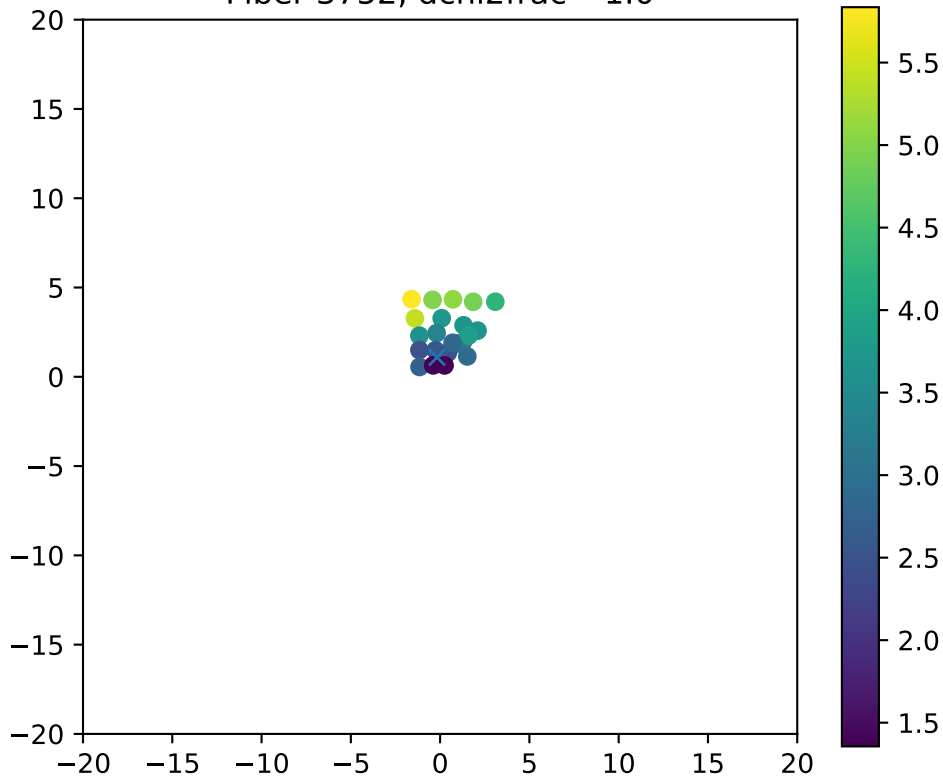
Fiber 3745, dchi2frac= 0.9



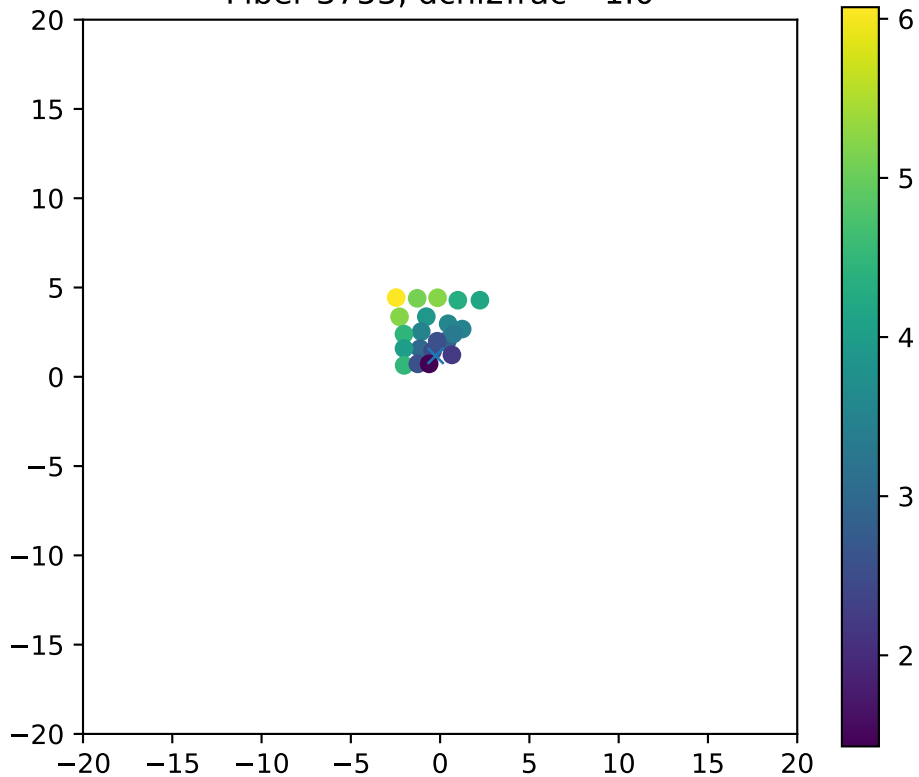
Fiber 3751, dchi2frac= 0.9



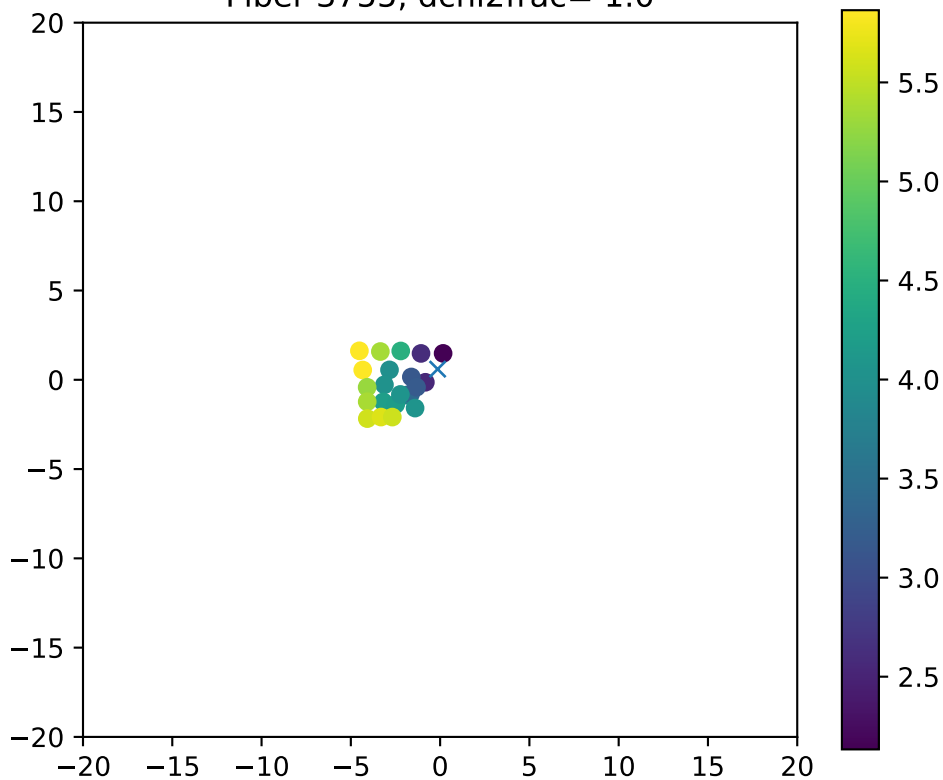
Fiber 3752, dchi2frac= 1.0



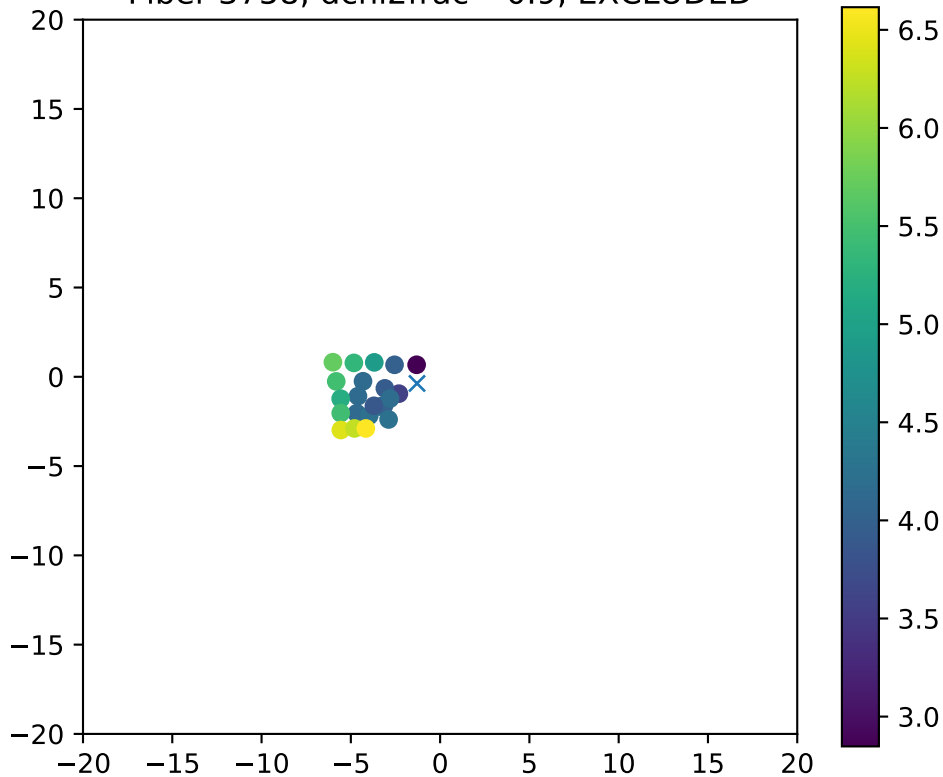
Fiber 3753, dchi2frac= 1.0



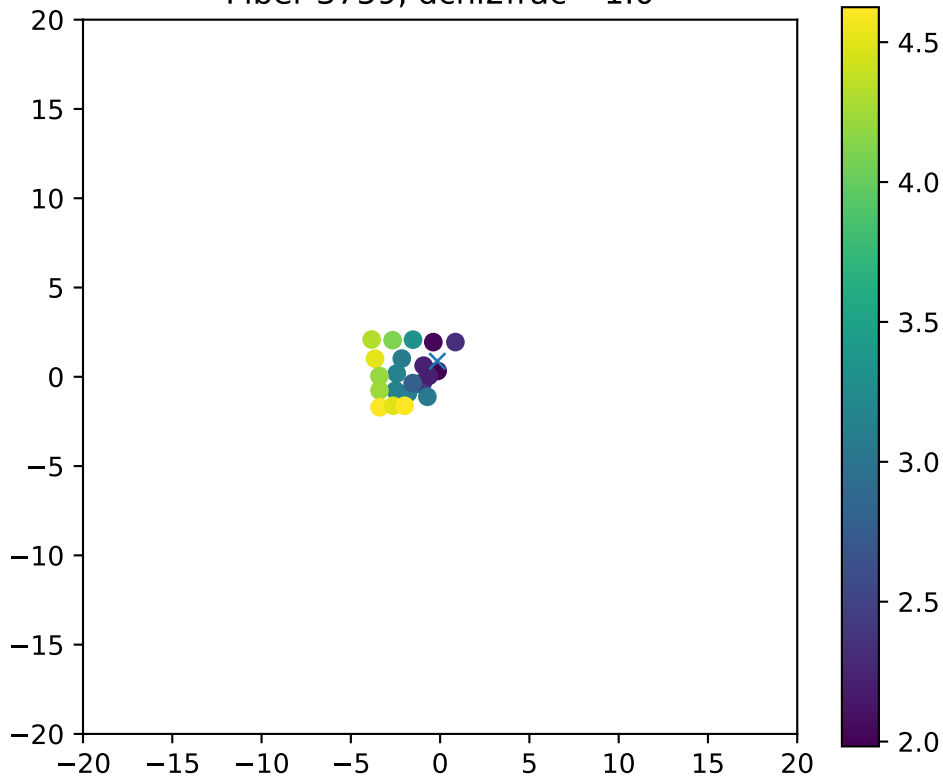
Fiber 3755, dchi2frac= 1.0



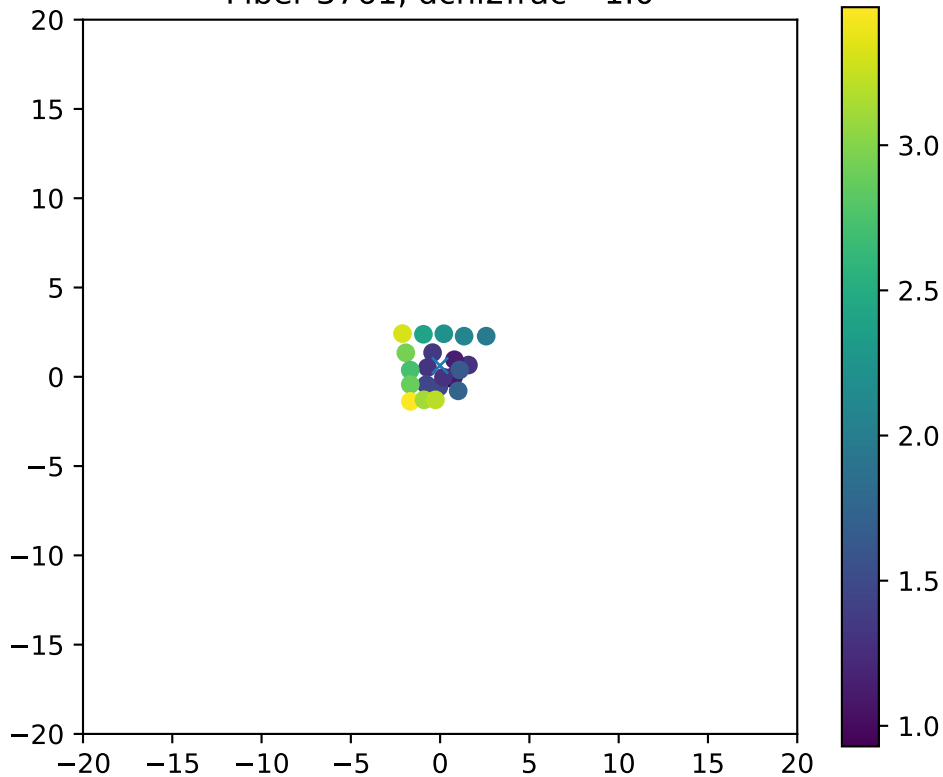
Fiber 3758, dchi2frac= 0.9, EXCLUDED



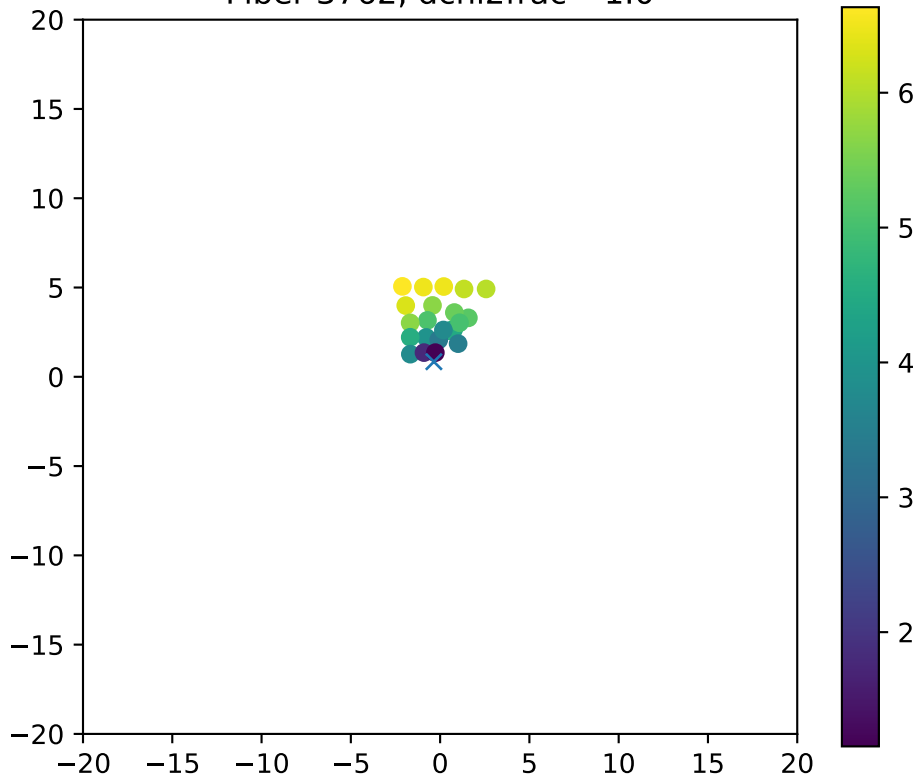
Fiber 3759, dchi2frac= 1.0



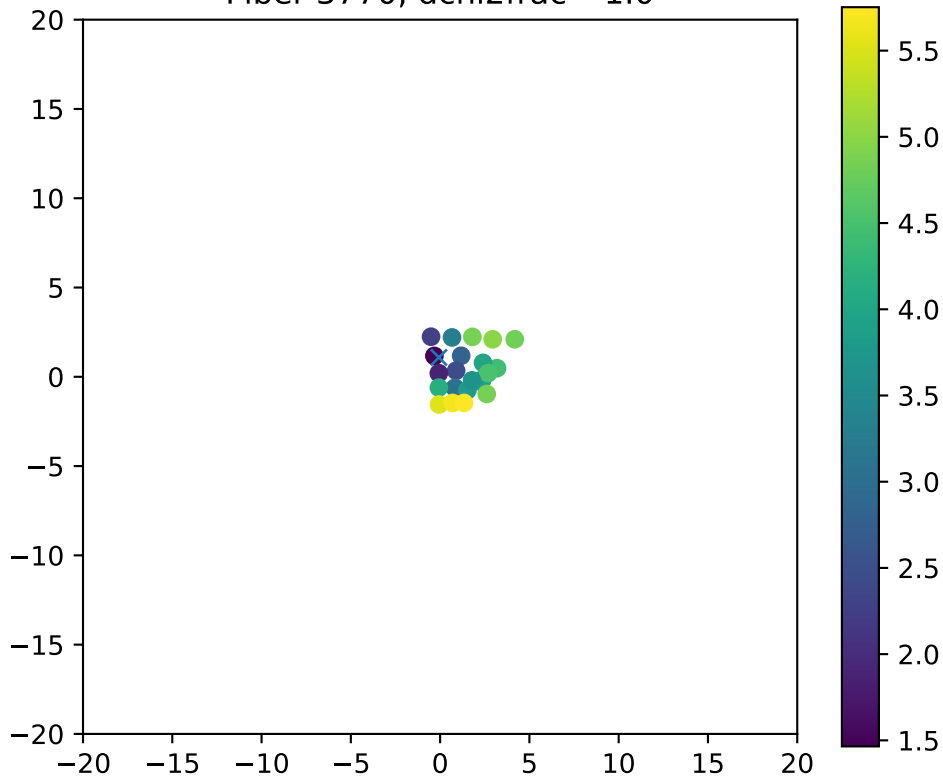
Fiber 3761, dchi2frac= 1.0



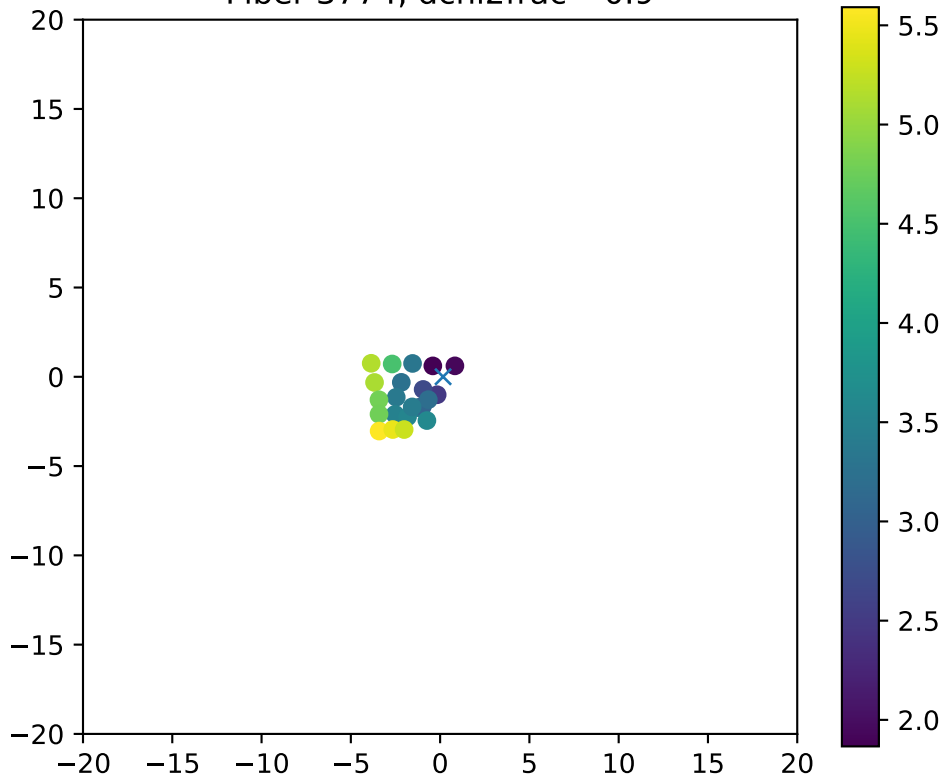
Fiber 3762, dchi2frac= 1.0



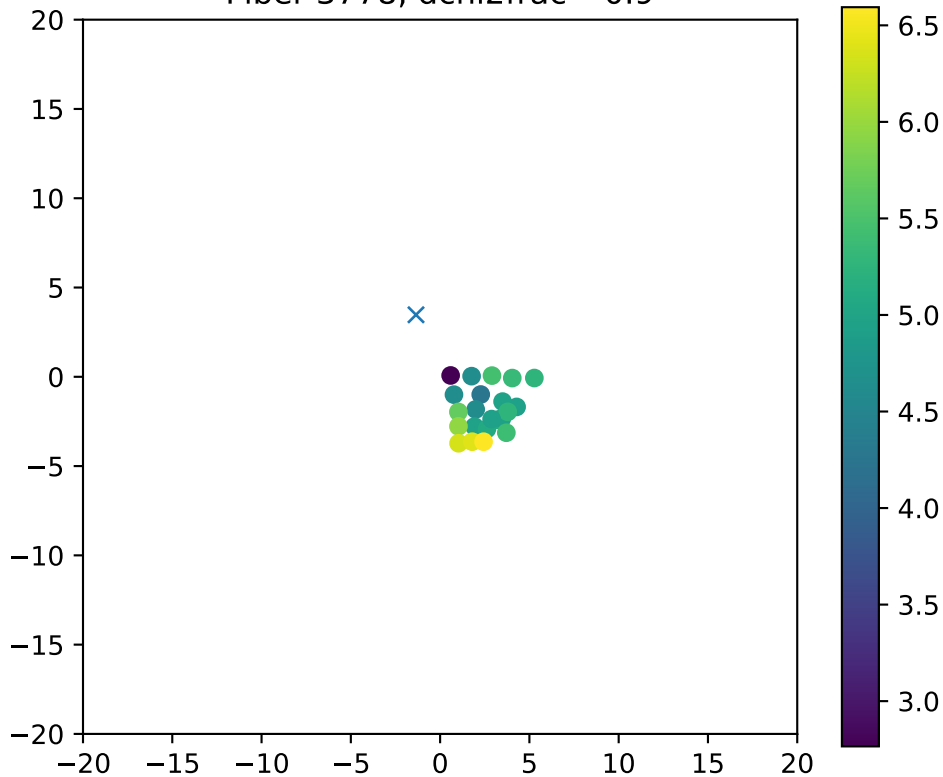
Fiber 3770, dchi2frac= 1.0



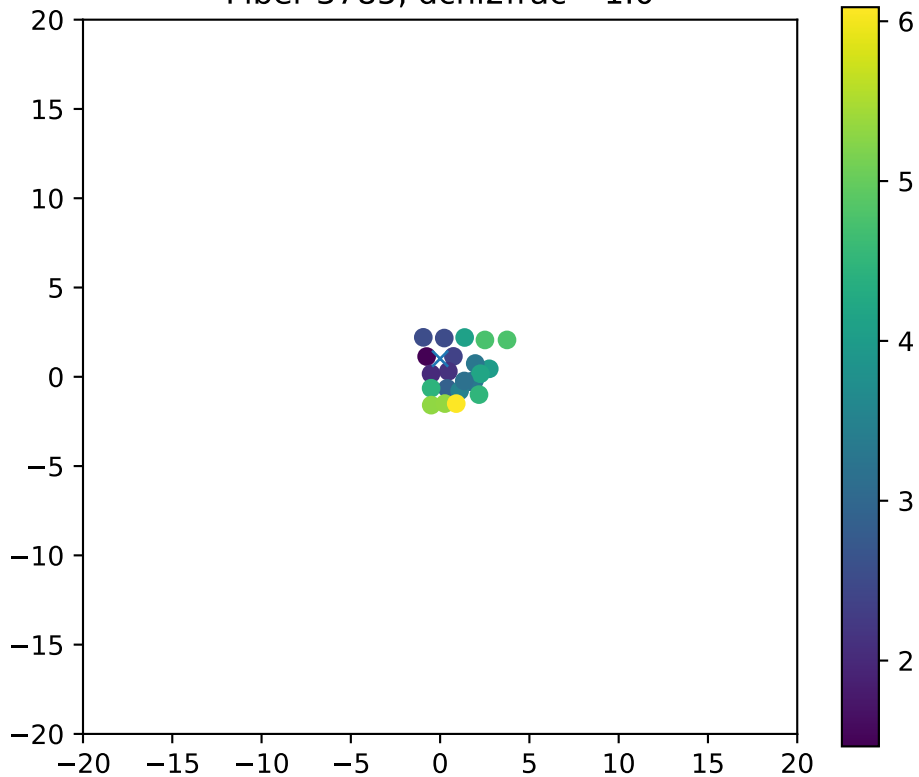
Fiber 3774, dchi2frac= 0.9



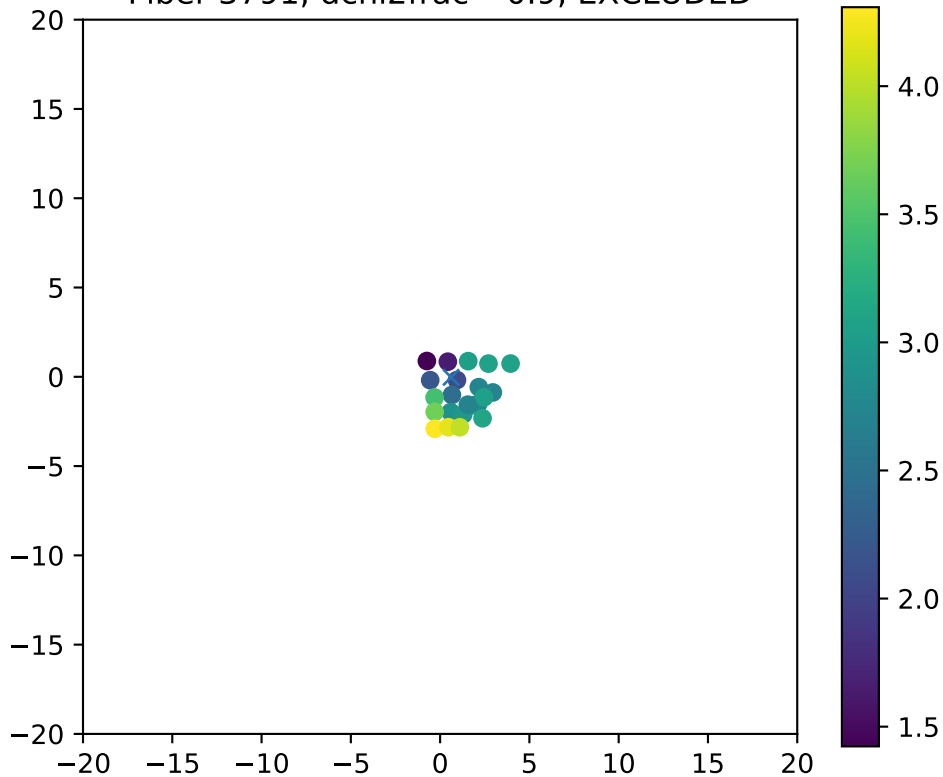
Fiber 3778, dchi2frac= 0.9



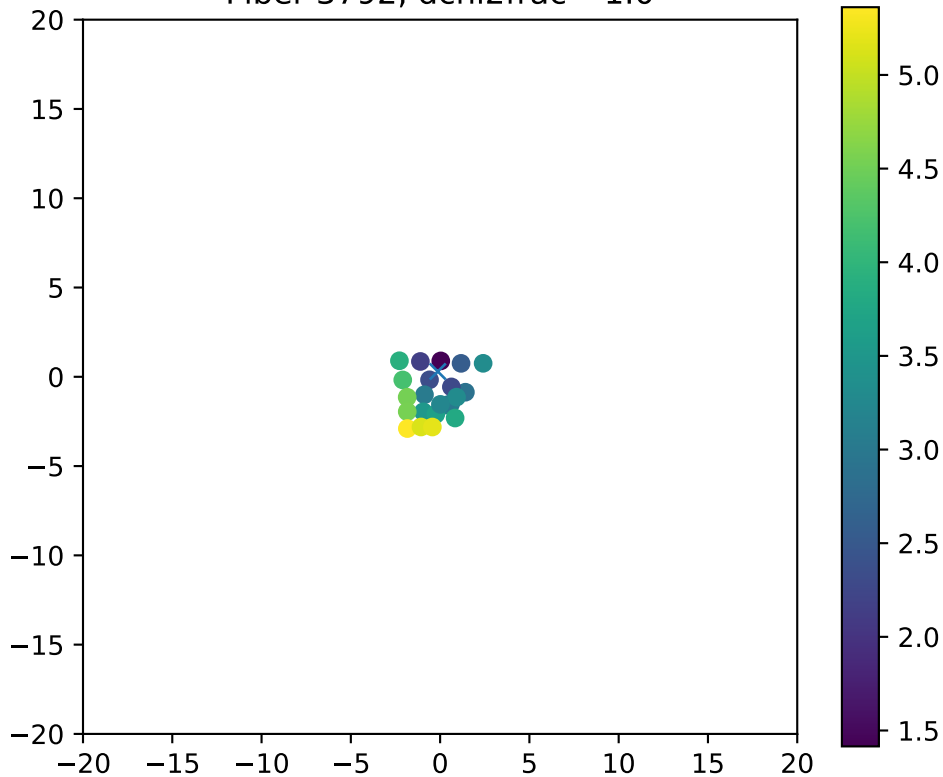
Fiber 3785, dchi2frac= 1.0



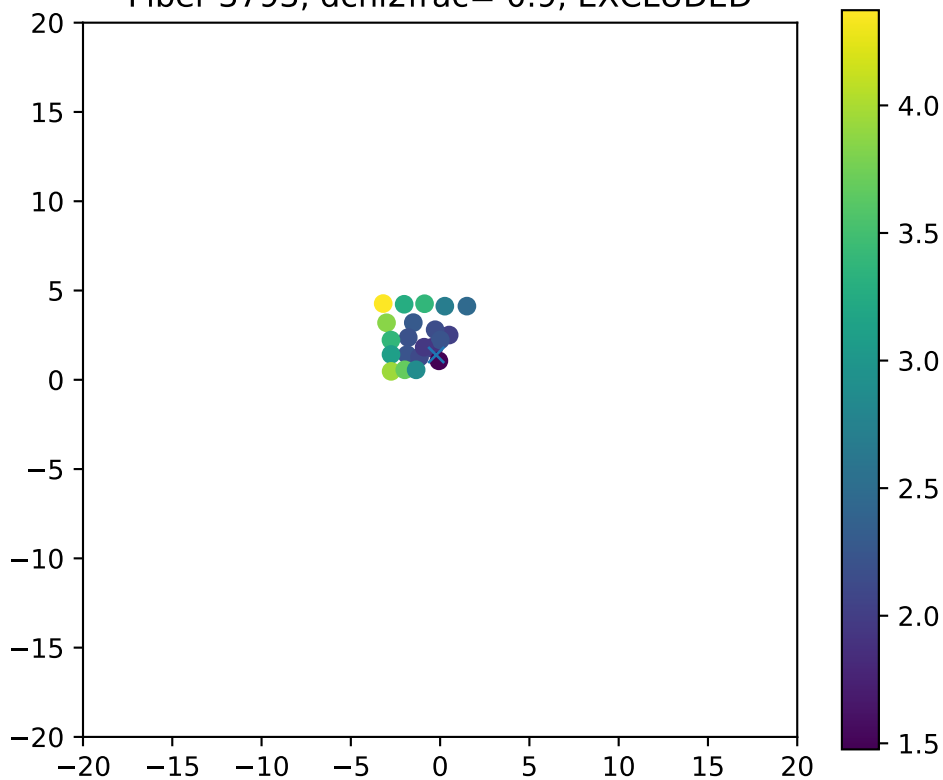
Fiber 3791, dchi2frac= 0.9, EXCLUDED



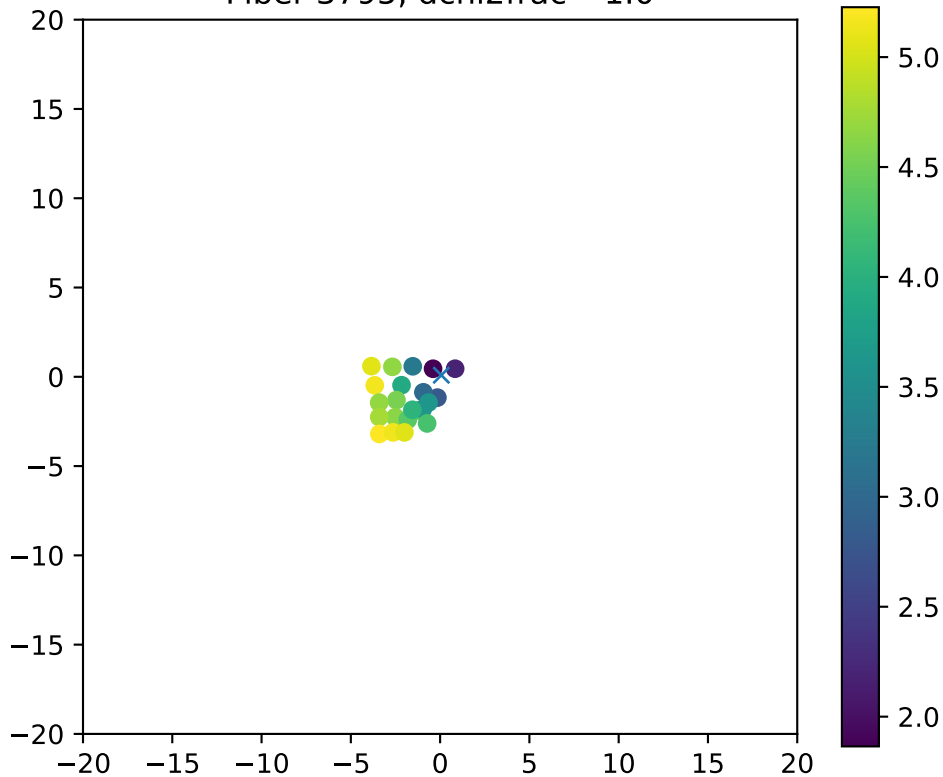
Fiber 3792, dchi2frac= 1.0



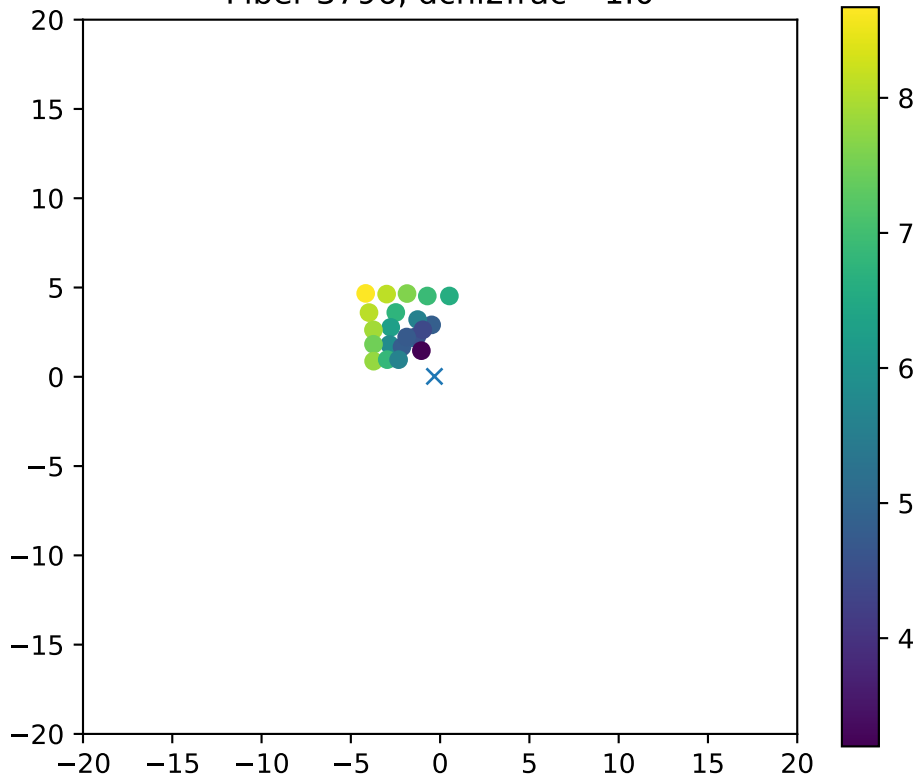
Fiber 3793, dchi2frac= 0.9, EXCLUDED



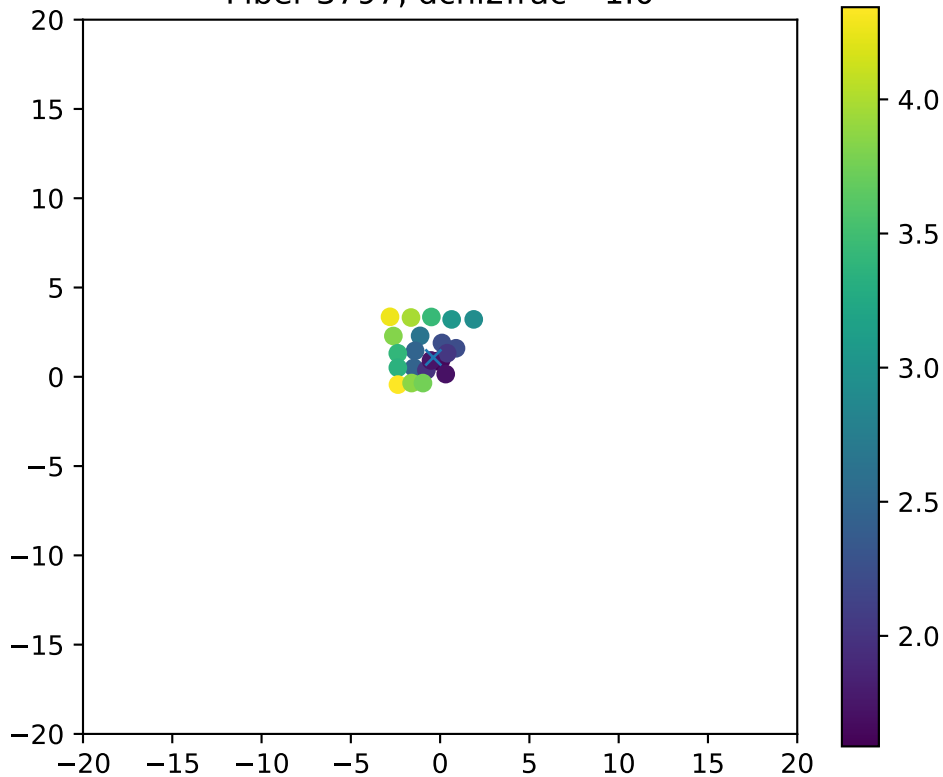
Fiber 3795, dchi2frac= 1.0



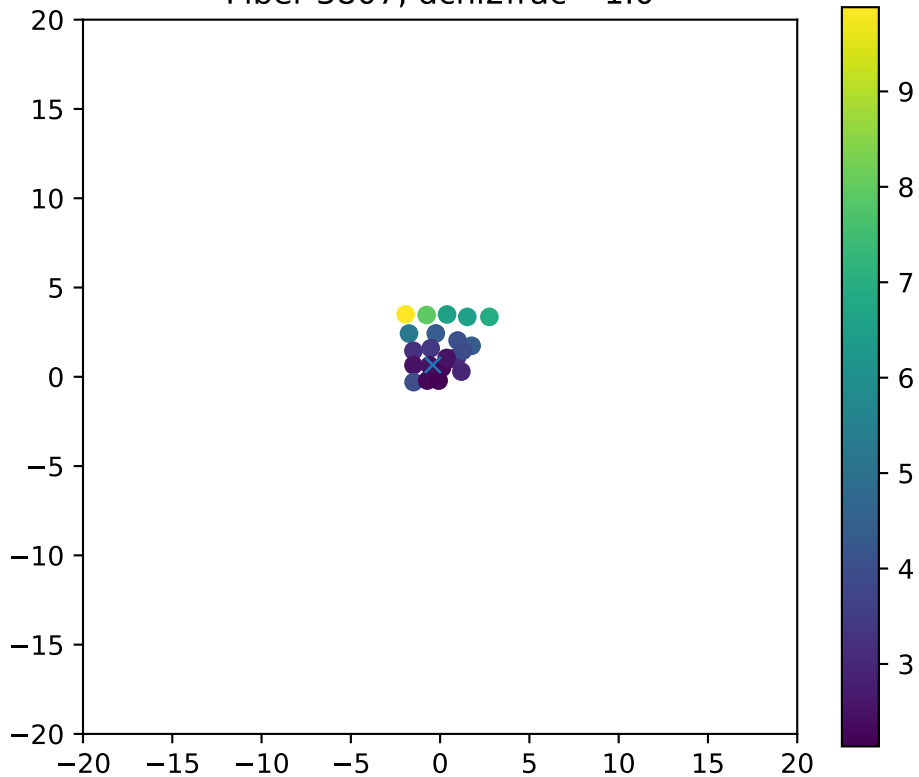
Fiber 3796, dchi2frac= 1.0



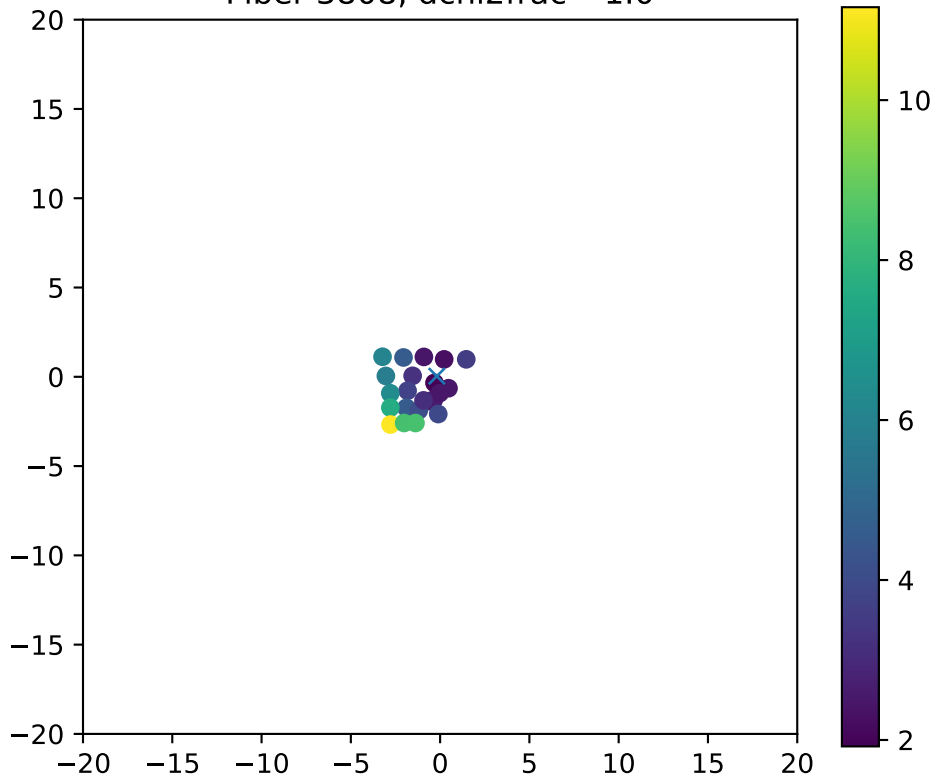
Fiber 3797, dchi2frac= 1.0



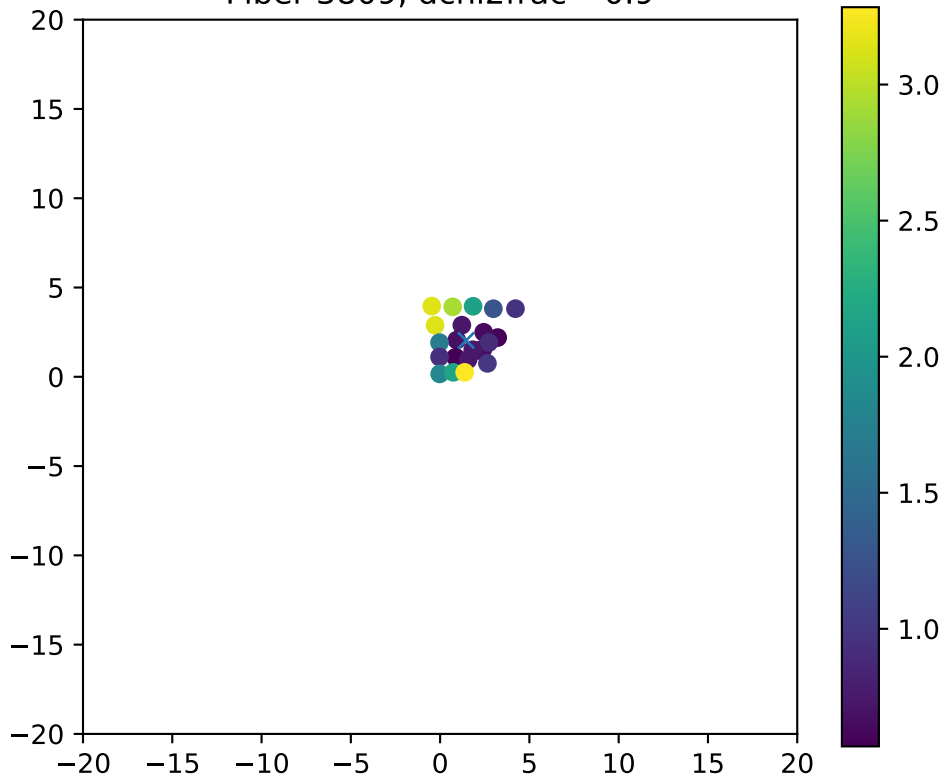
Fiber 3807, dchi2frac= 1.0



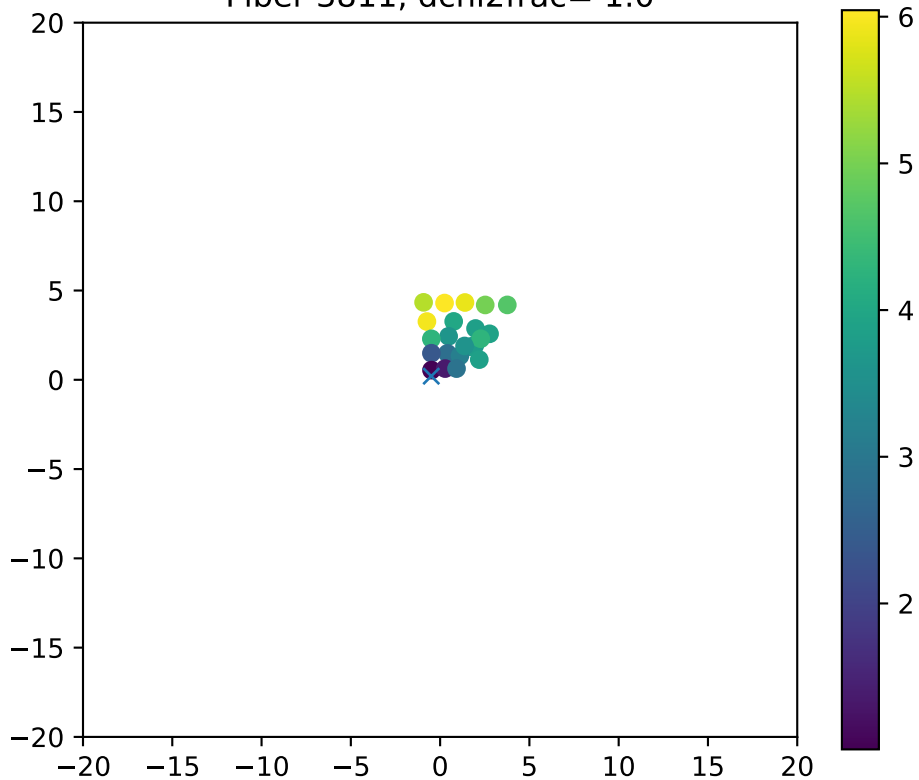
Fiber 3808, dchi2frac= 1.0



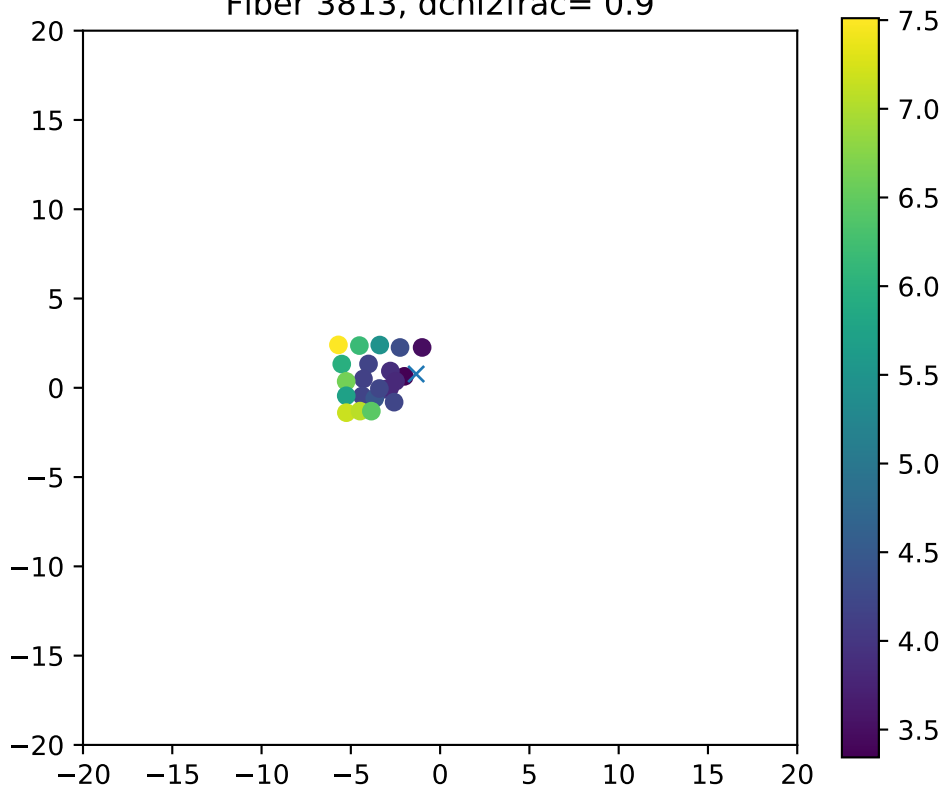
Fiber 3809, dchi2frac= 0.9



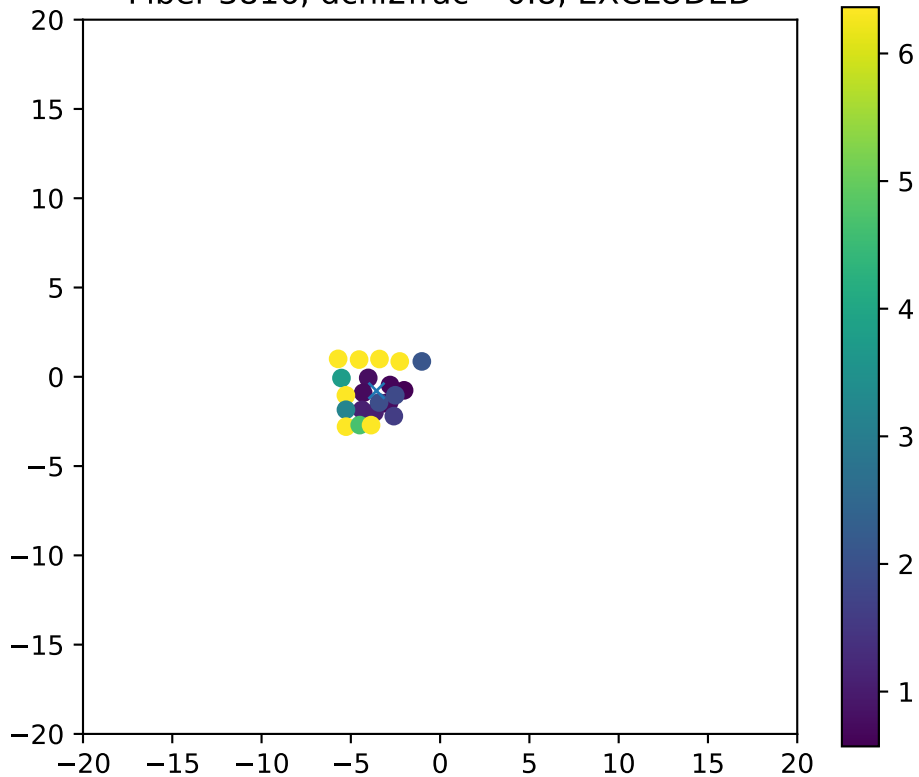
Fiber 3811, dchi2frac= 1.0



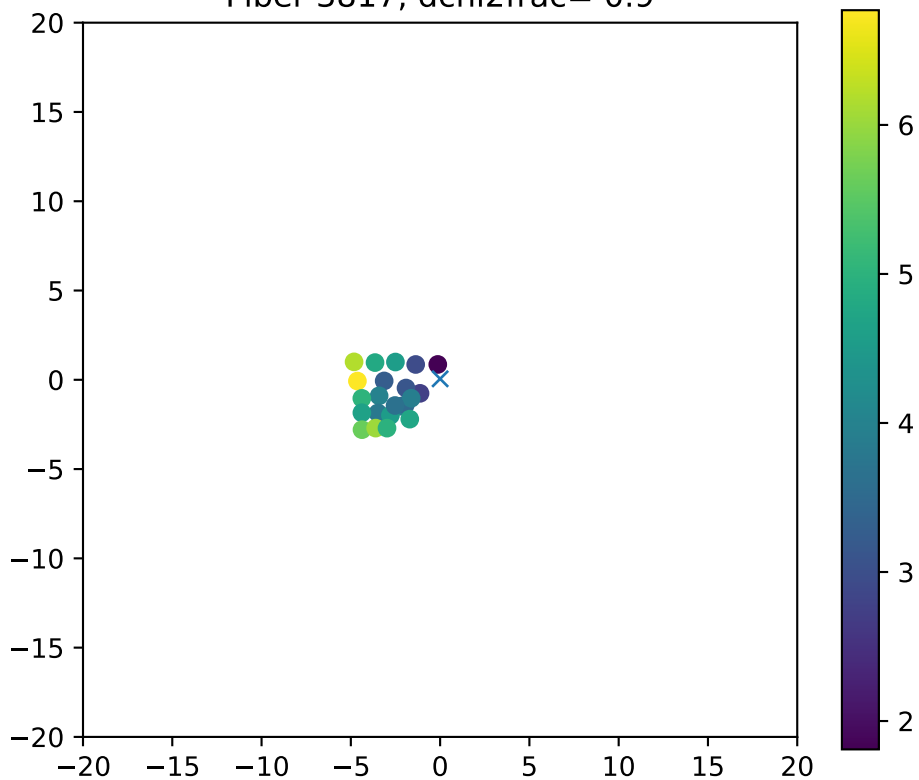
Fiber 3813, dchi2frac= 0.9



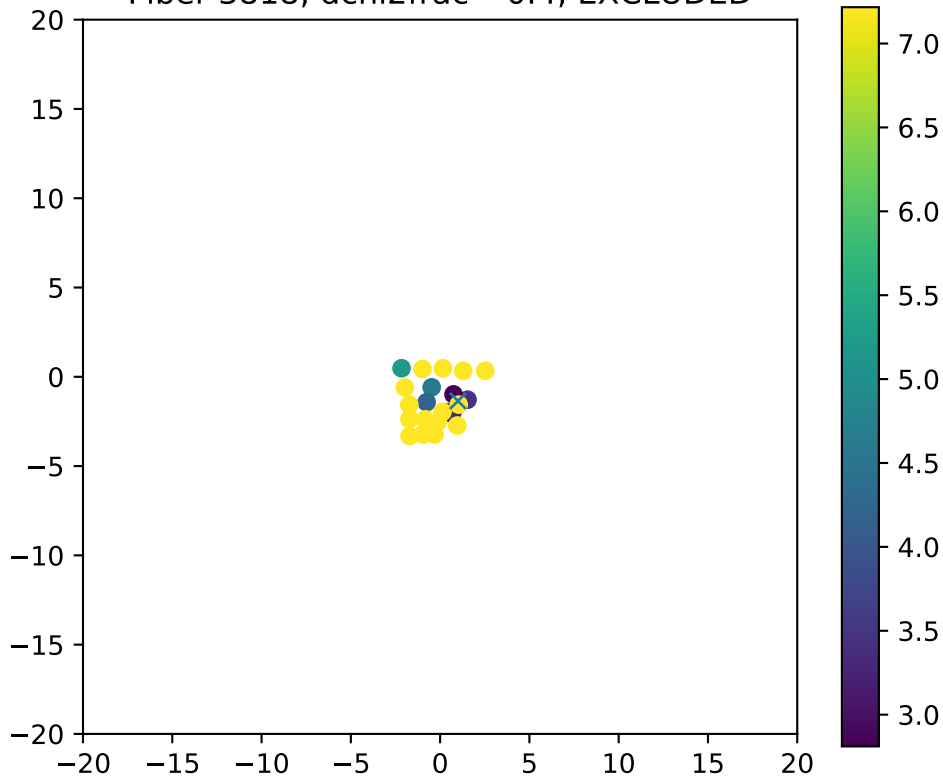
Fiber 3816, dchi2frac= 0.8, EXCLUDED



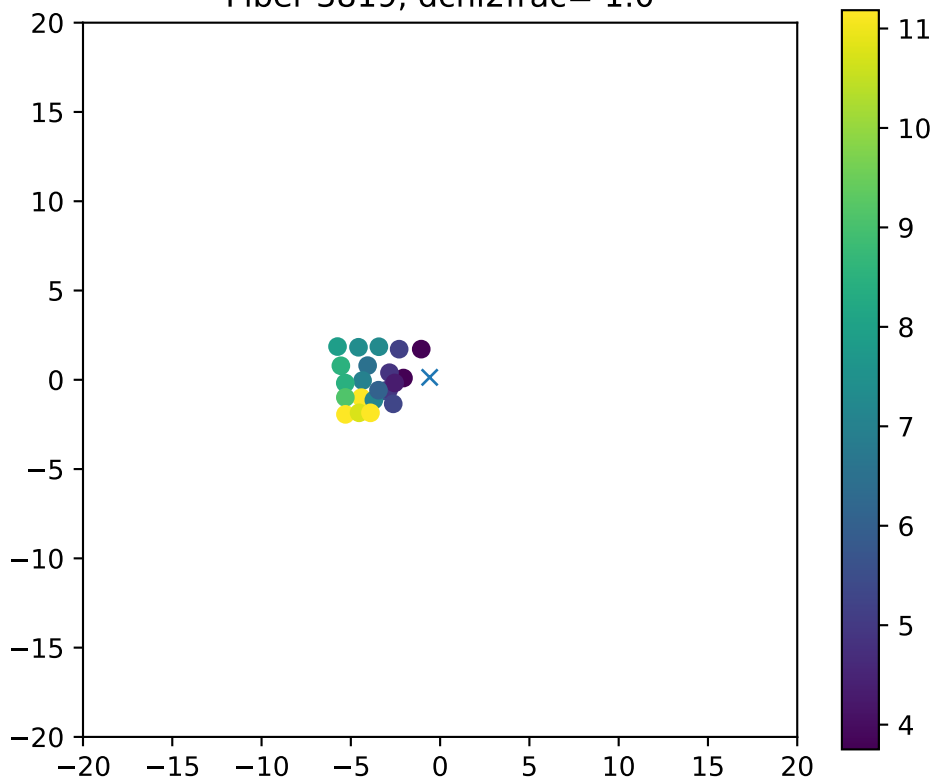
Fiber 3817, dchi2frac= 0.9



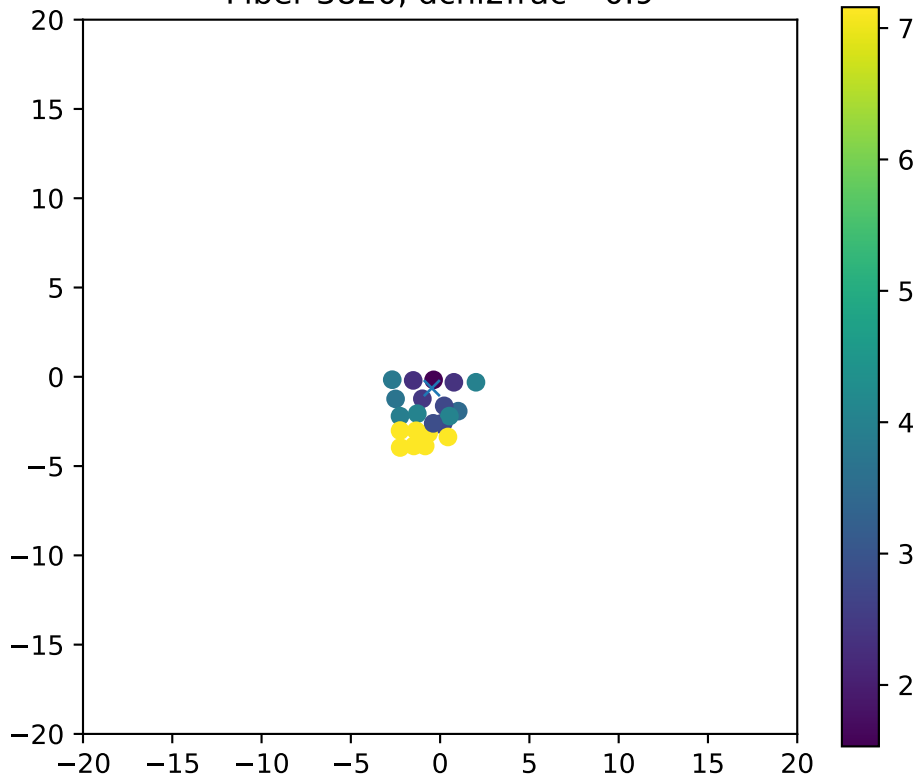
Fiber 3818, dchi2frac= 0.4, EXCLUDED



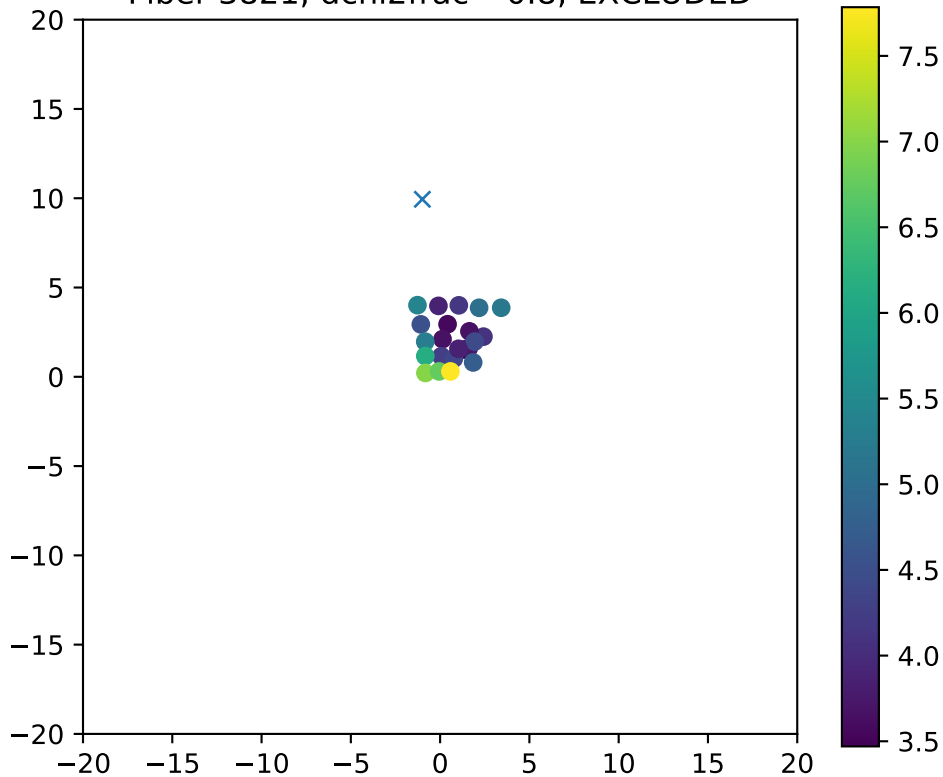
Fiber 3819, dchi2frac= 1.0



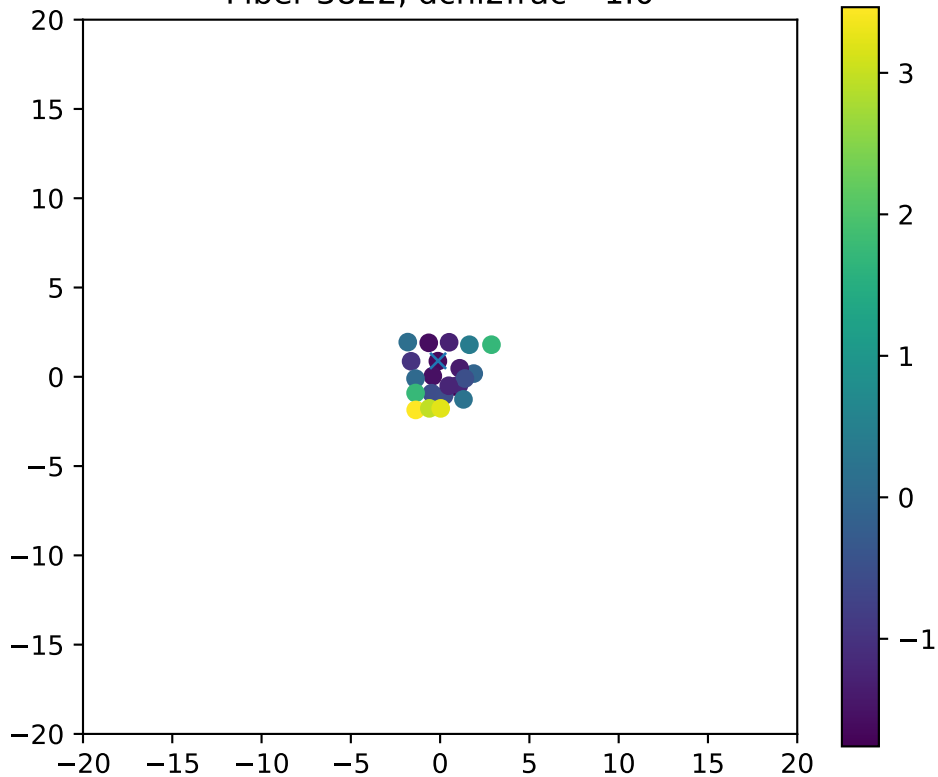
Fiber 3820, dchi2frac= 0.9



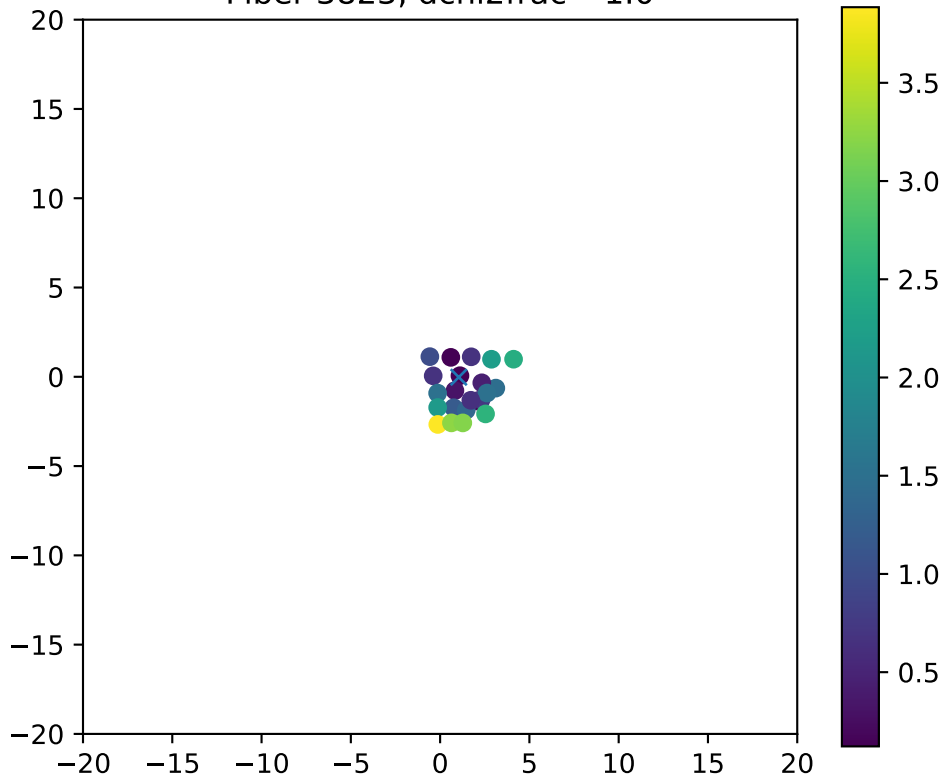
Fiber 3821, dchi2frac= 0.8, EXCLUDED



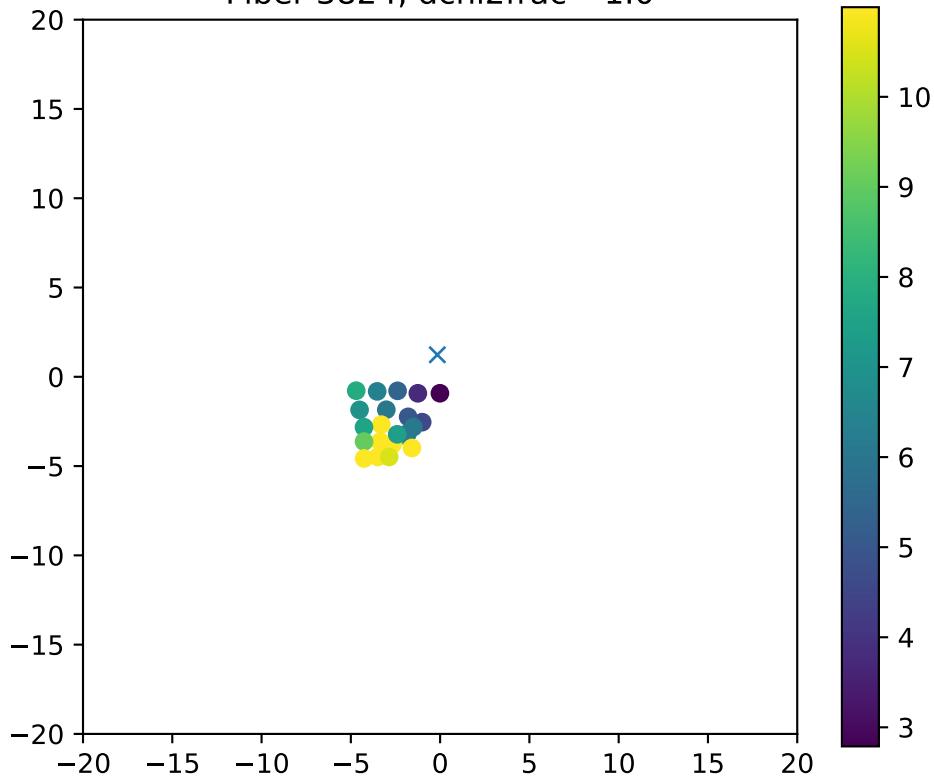
Fiber 3822, dchi2frac= 1.0



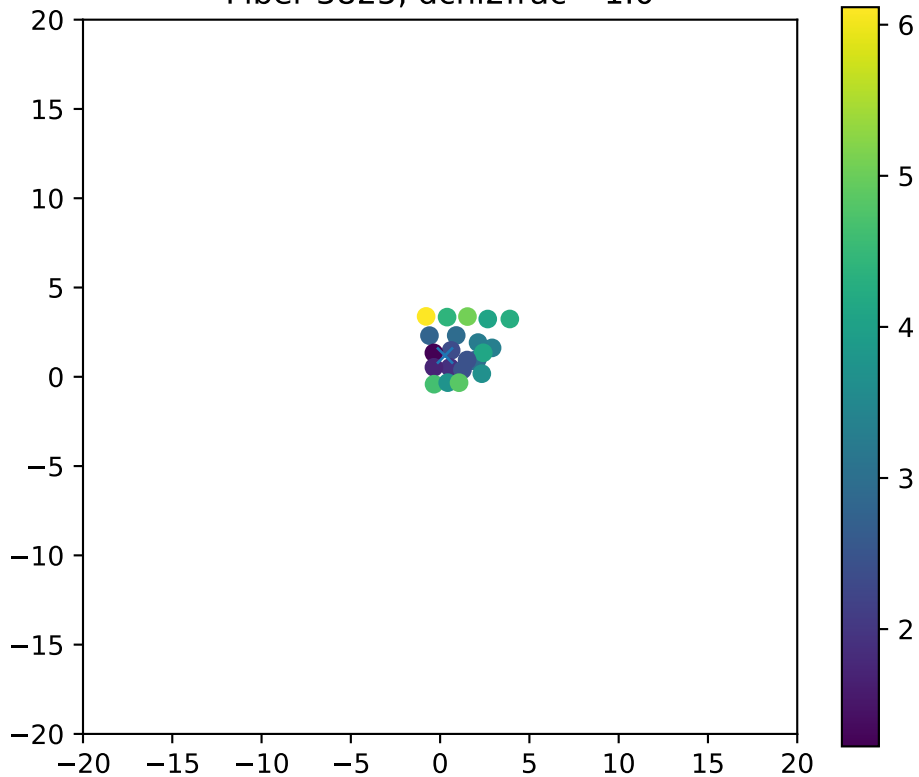
Fiber 3823, dchi2frac= 1.0



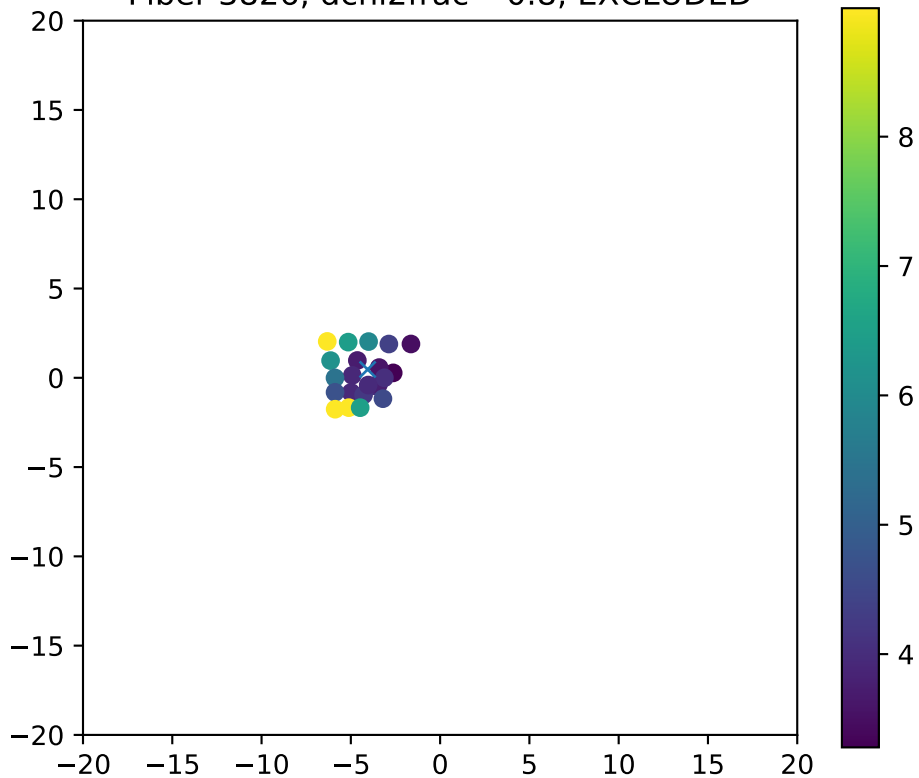
Fiber 3824, dchi2frac= 1.0



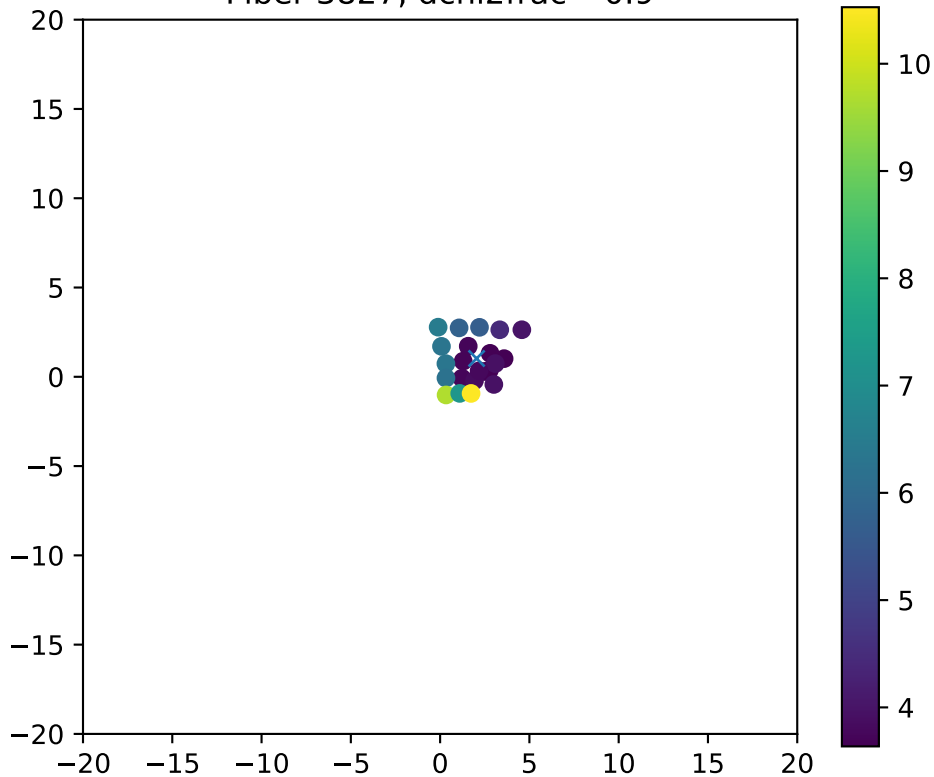
Fiber 3825, dchi2frac= 1.0



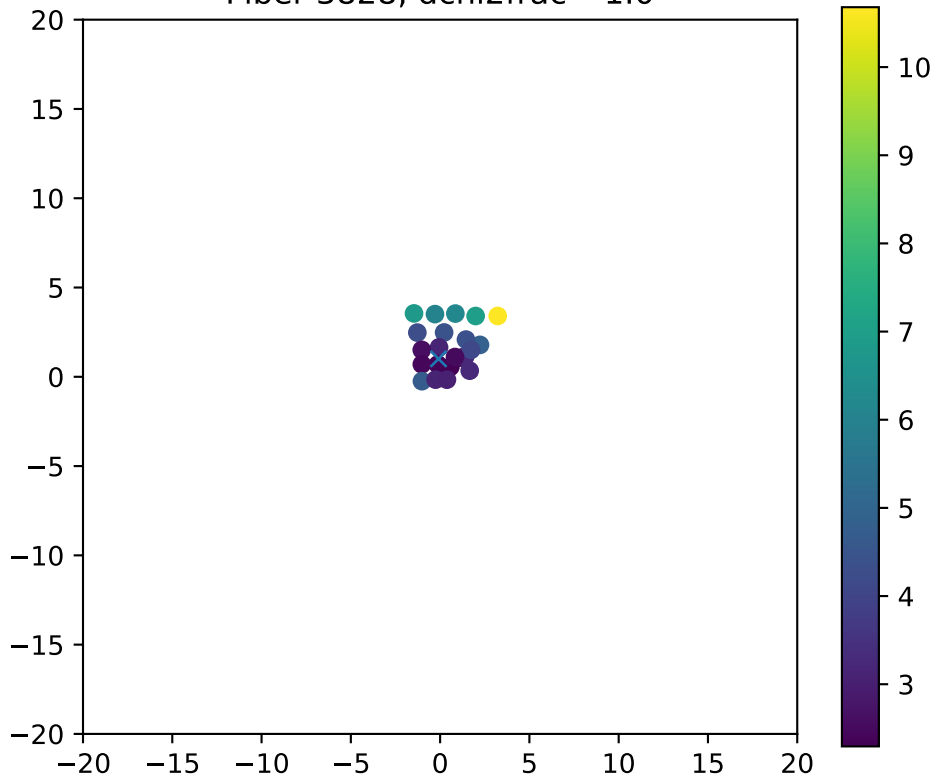
Fiber 3826, dchi2frac= 0.8, EXCLUDED



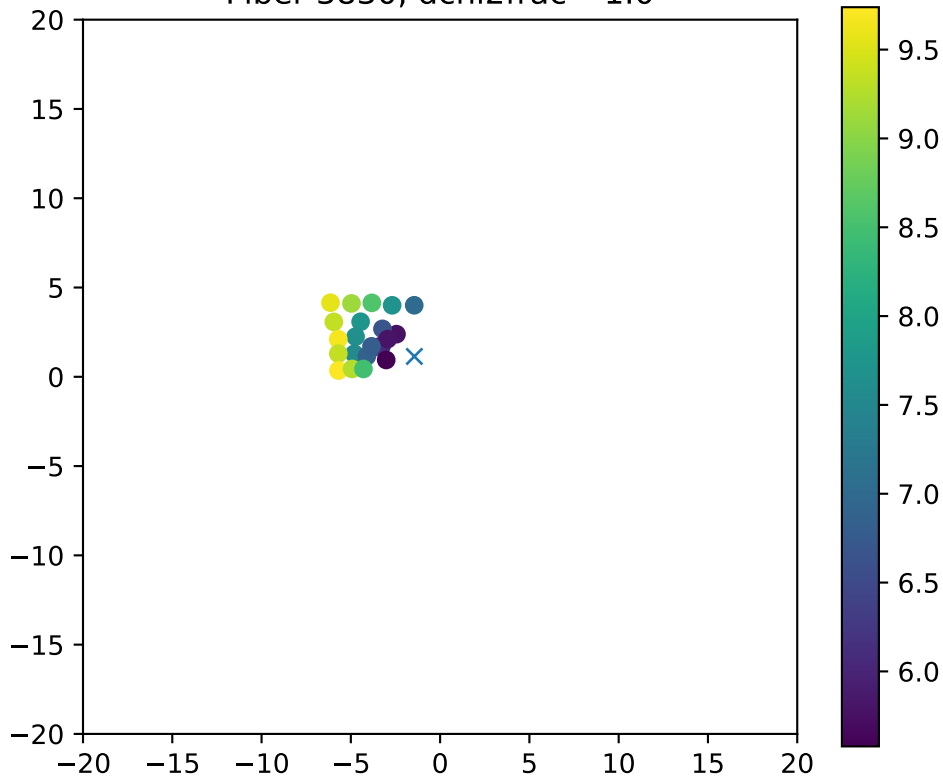
Fiber 3827, dchi2frac= 0.9



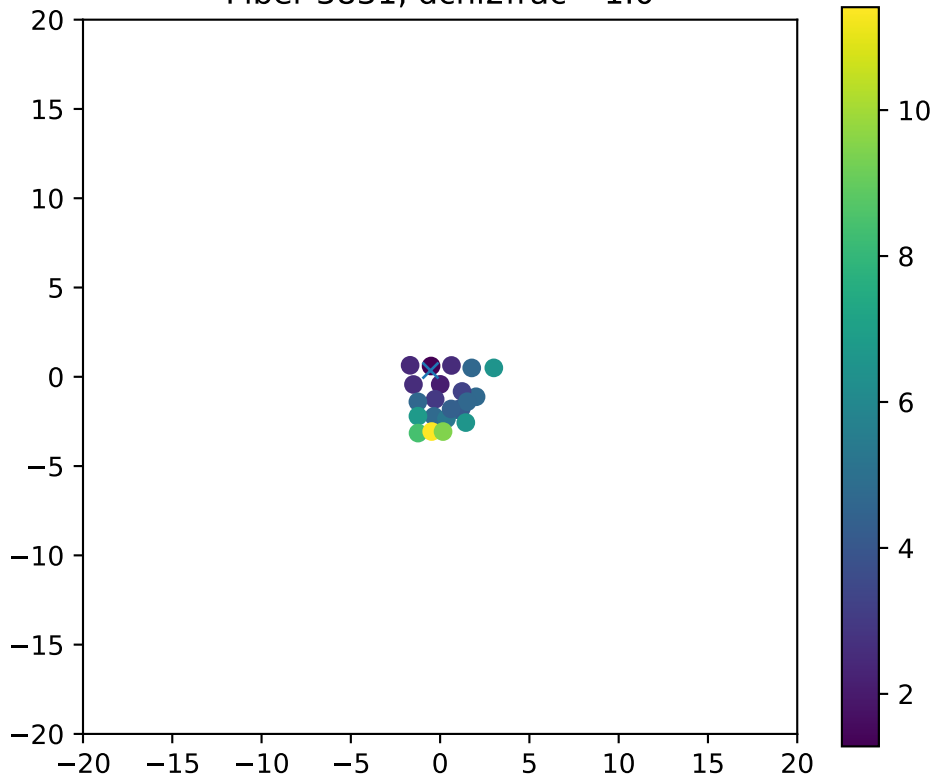
Fiber 3828, dchi2frac= 1.0



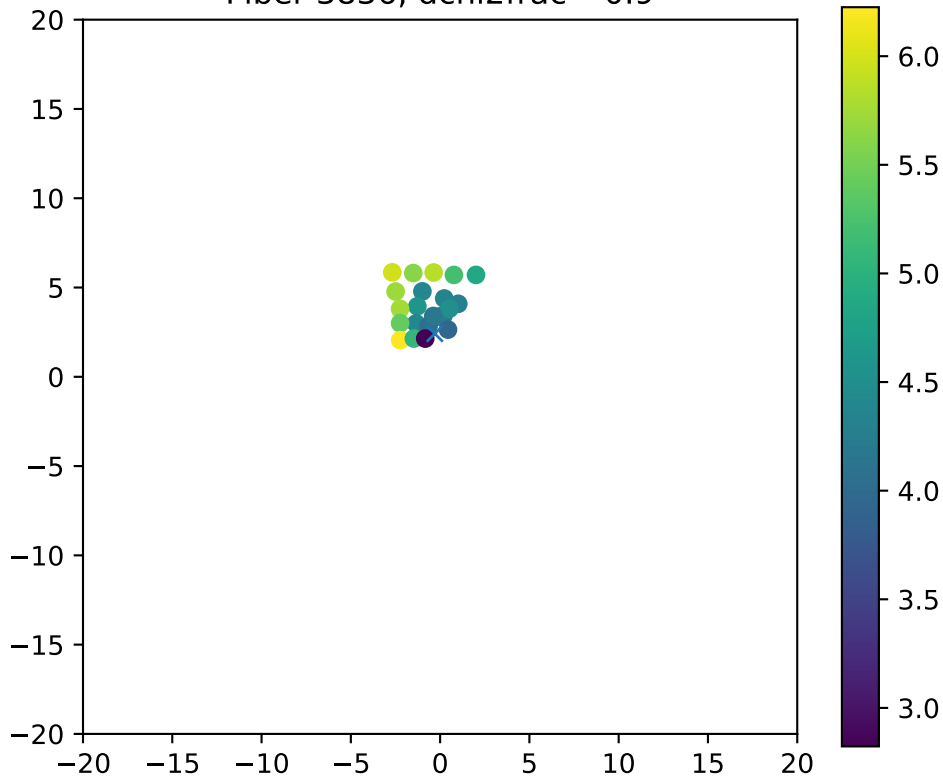
Fiber 3830, dchi2frac= 1.0



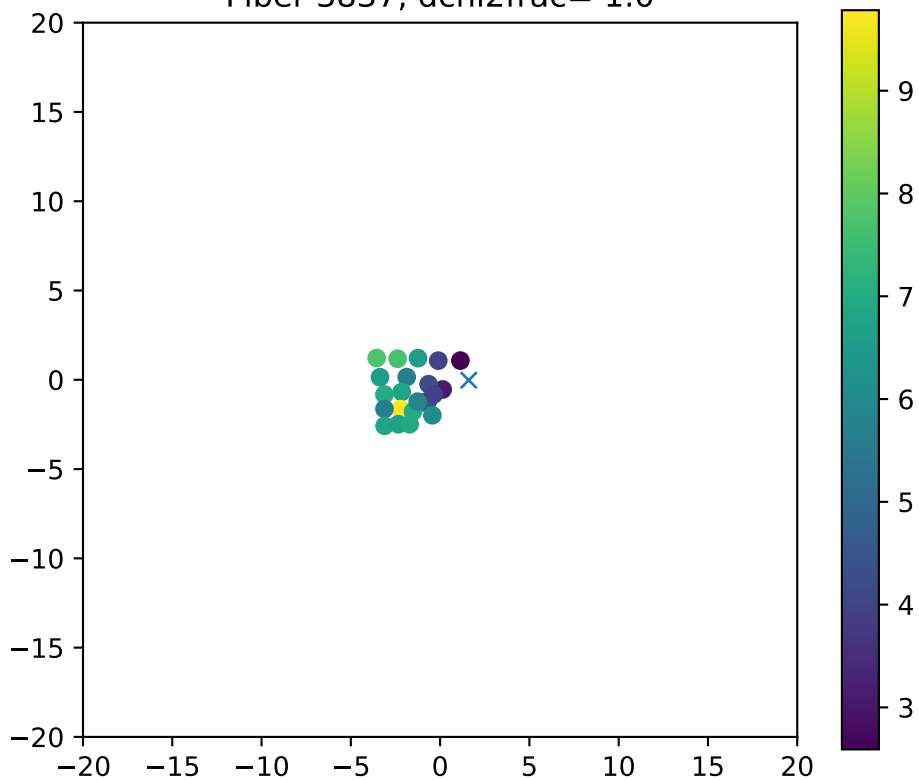
Fiber 3831, dchi2frac= 1.0



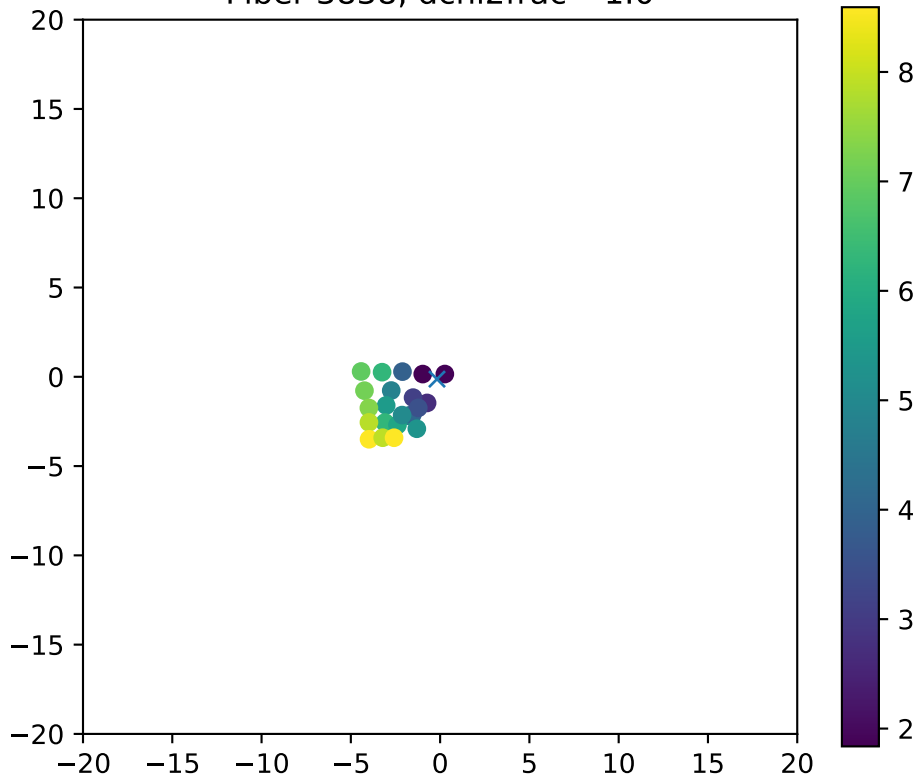
Fiber 3836, dchi2frac= 0.9



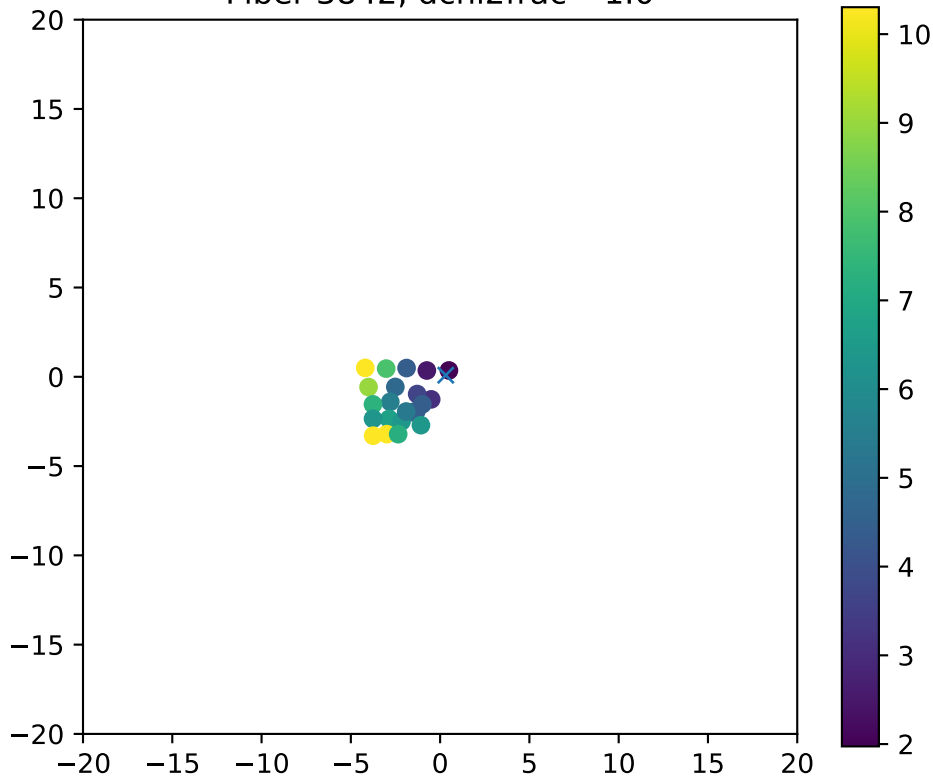
Fiber 3837, dchi2frac= 1.0



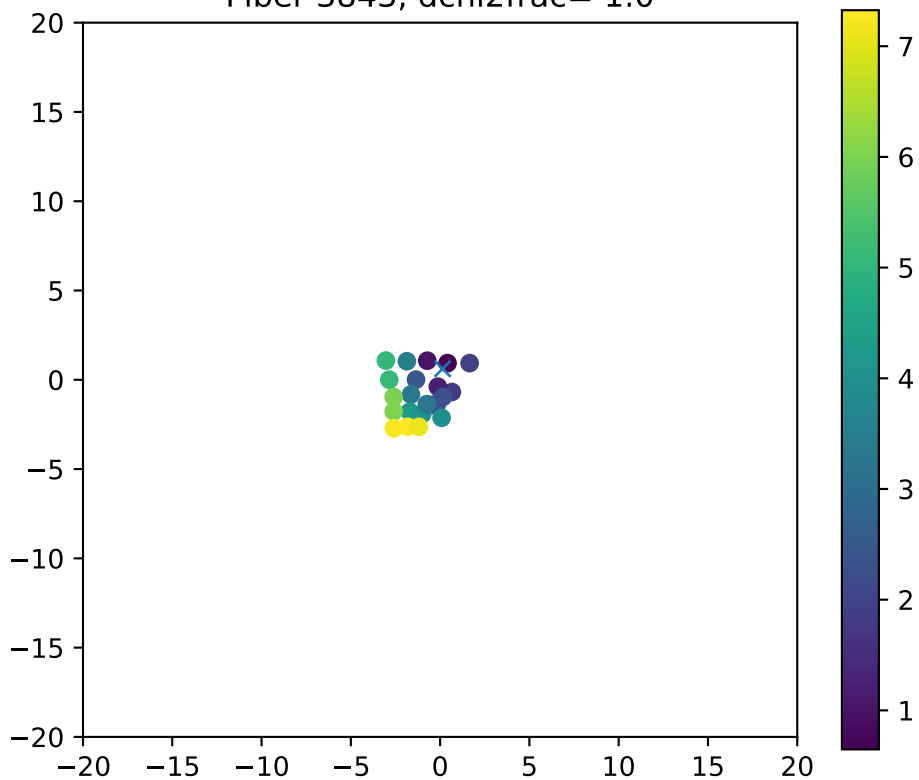
Fiber 3838, dchi2frac= 1.0



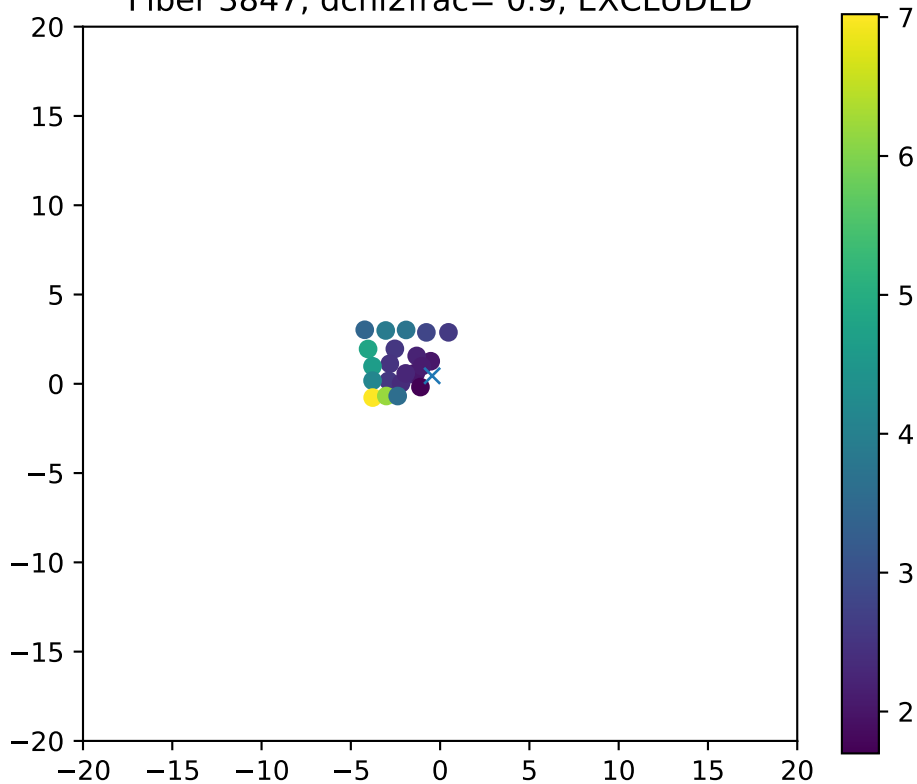
Fiber 3842, dchi2frac= 1.0



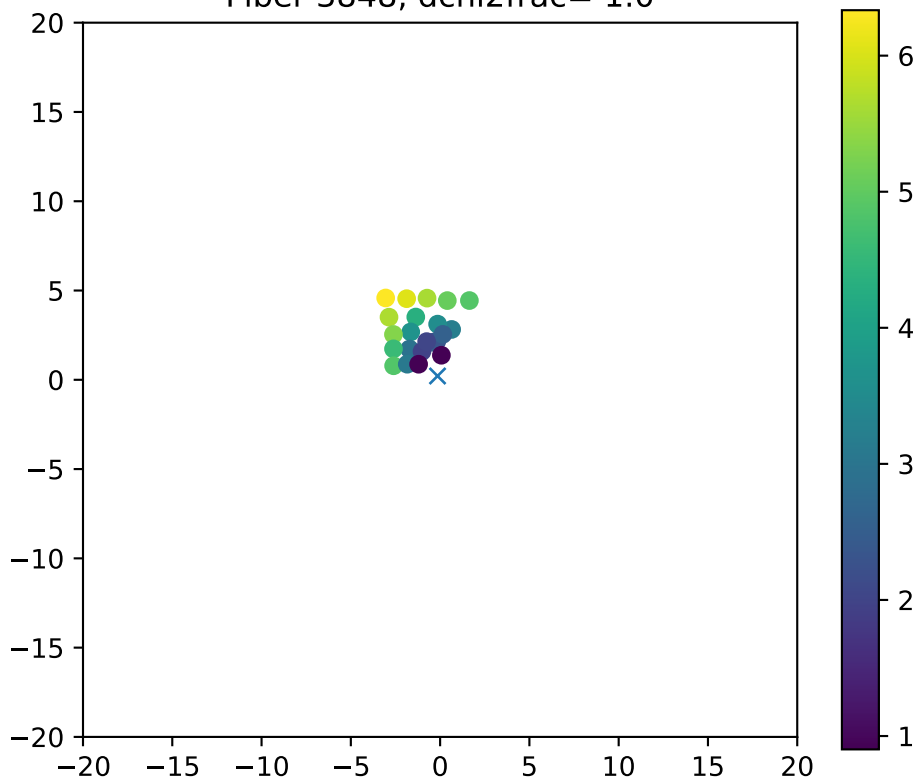
Fiber 3843, dchi2frac= 1.0



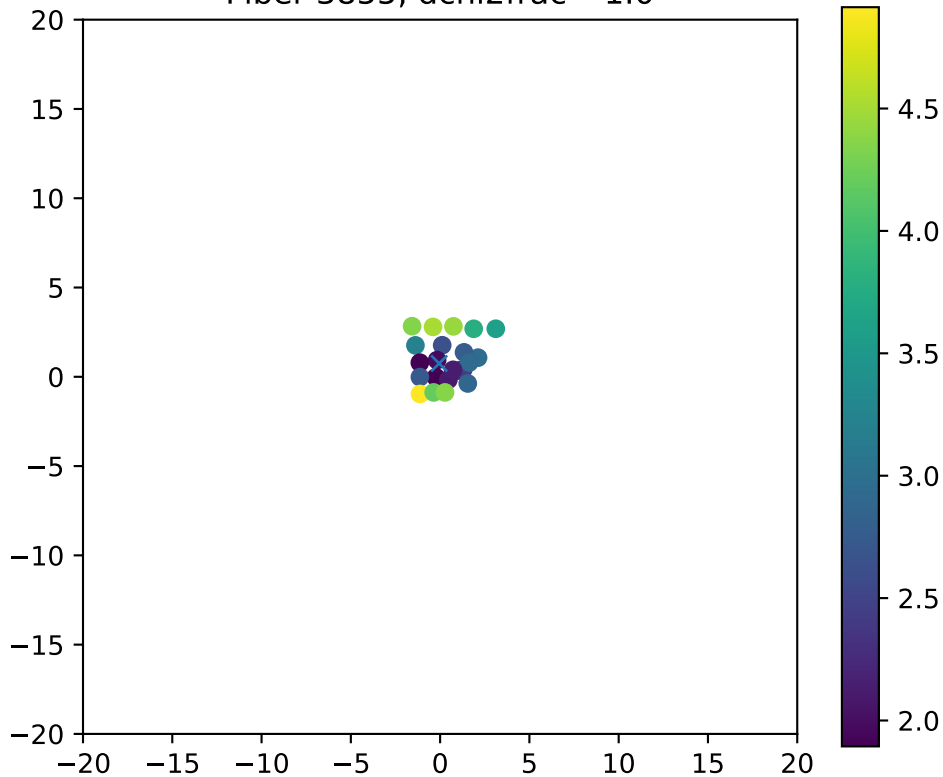
Fiber 3847, dchi2frac= 0.9, EXCLUDED



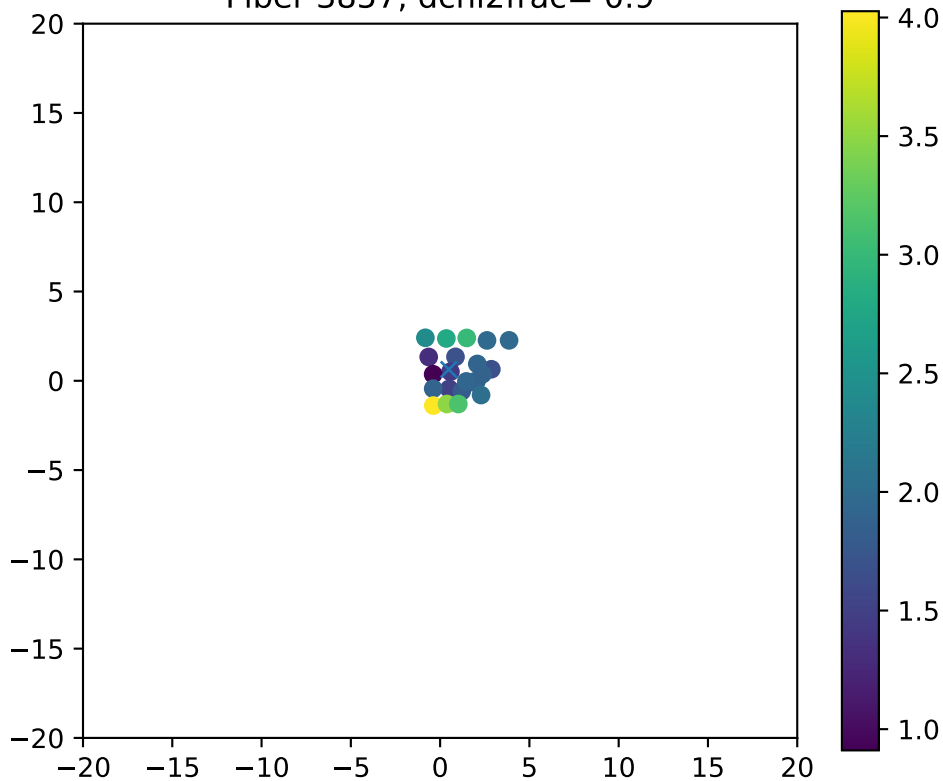
Fiber 3848, dchi2frac= 1.0



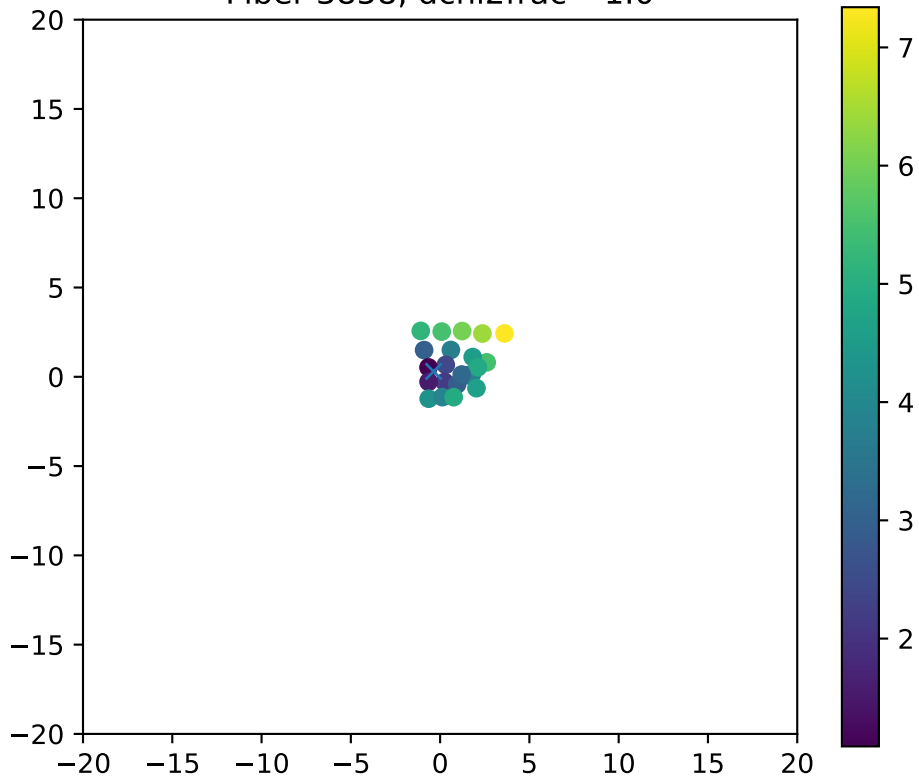
Fiber 3855, dchi2frac= 1.0



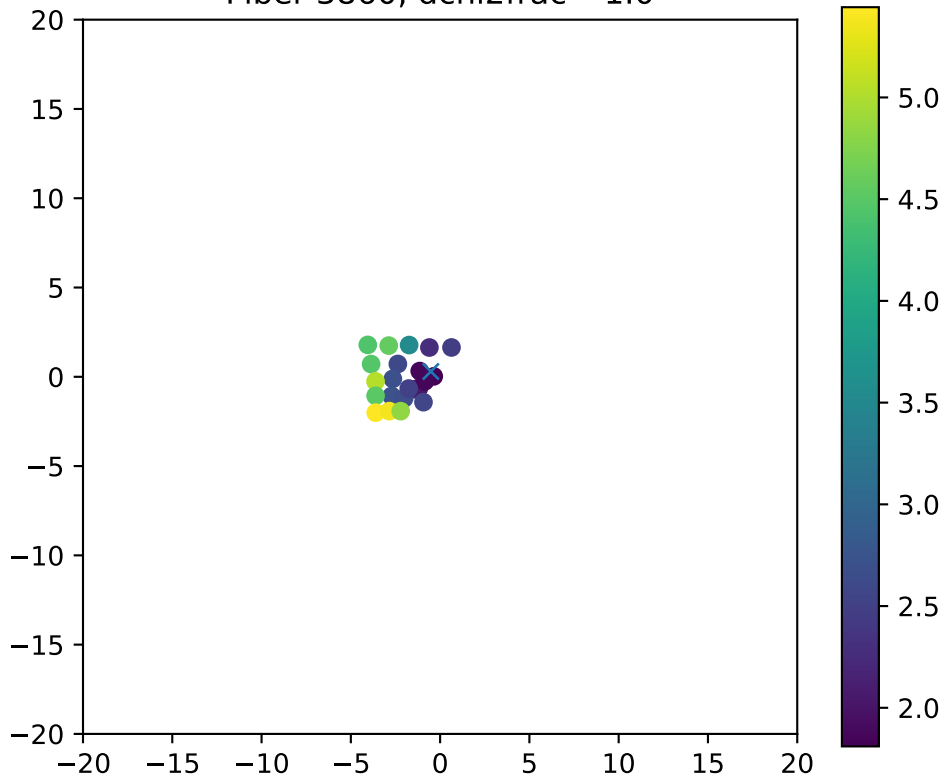
Fiber 3857, dchi2frac= 0.9



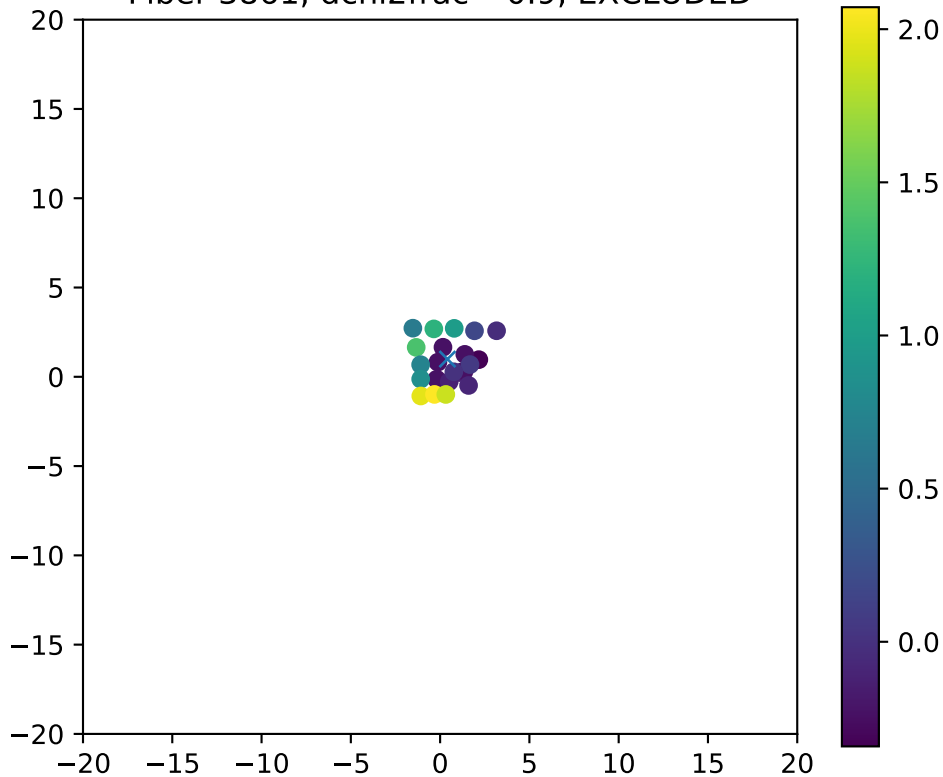
Fiber 3858, dchi2frac= 1.0



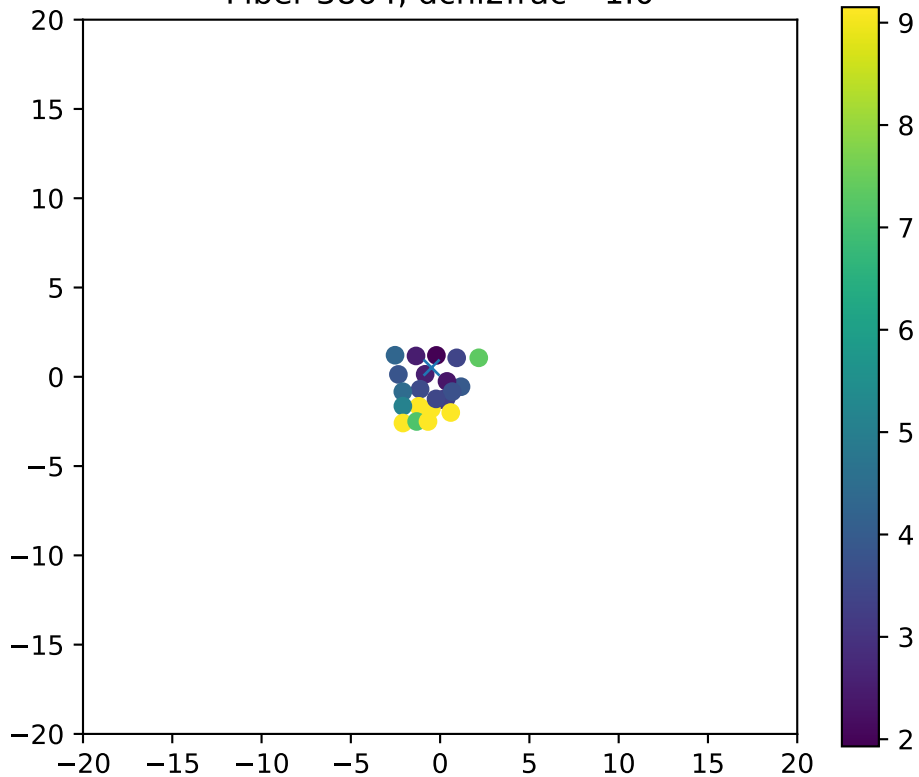
Fiber 3860, dchi2frac= 1.0



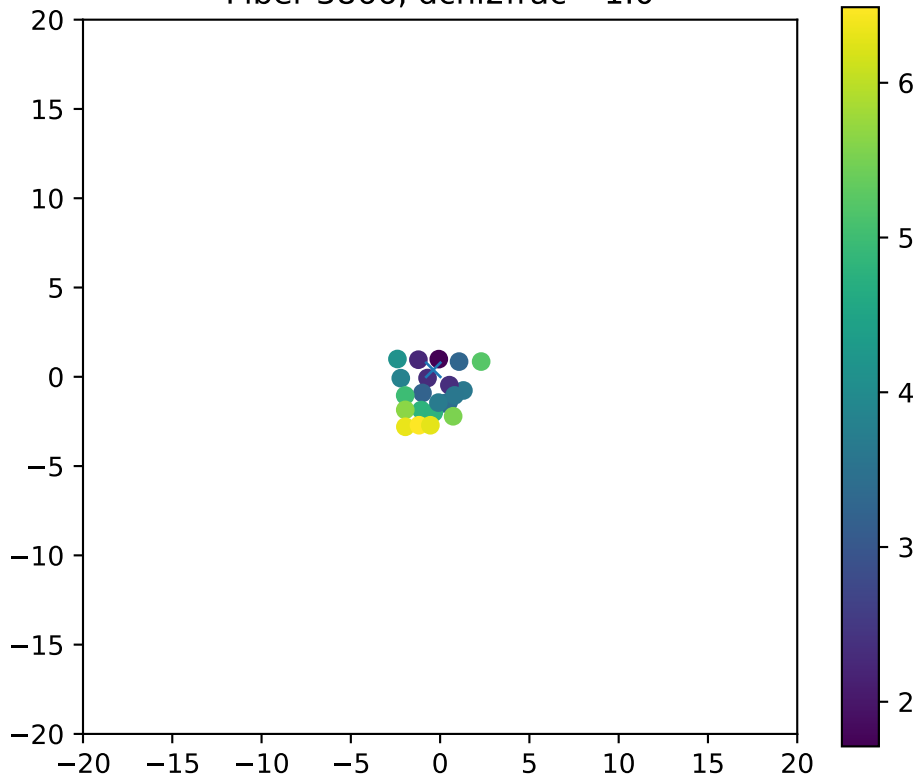
Fiber 3861, dchi2frac= 0.9, EXCLUDED



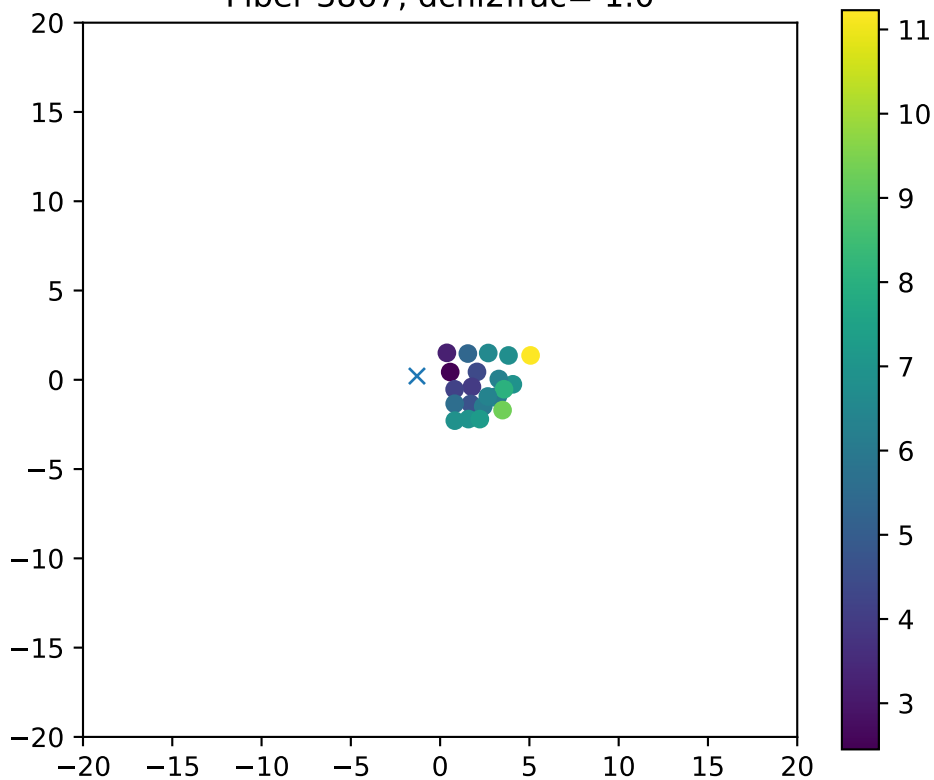
Fiber 3864, dchi2frac= 1.0



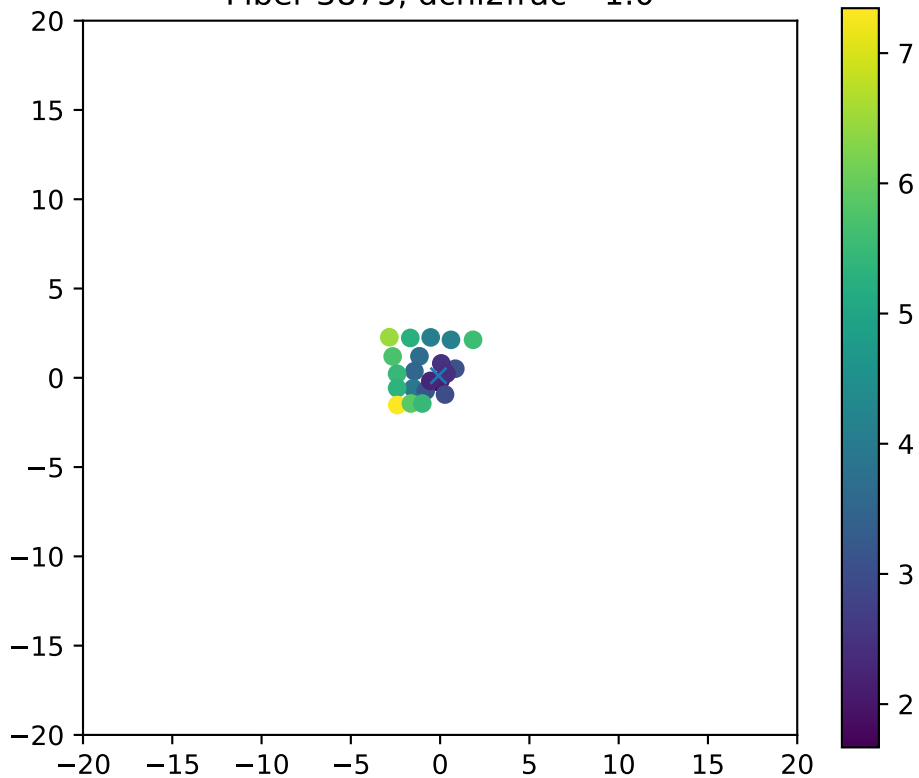
Fiber 3866, dchi2frac= 1.0



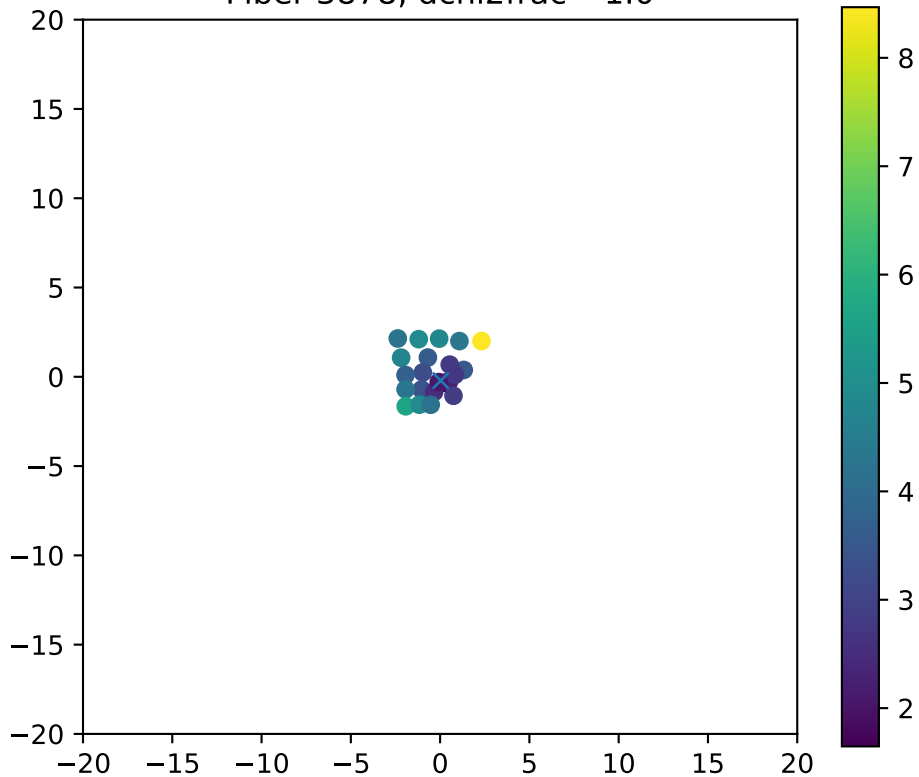
Fiber 3867, dchi2frac= 1.0



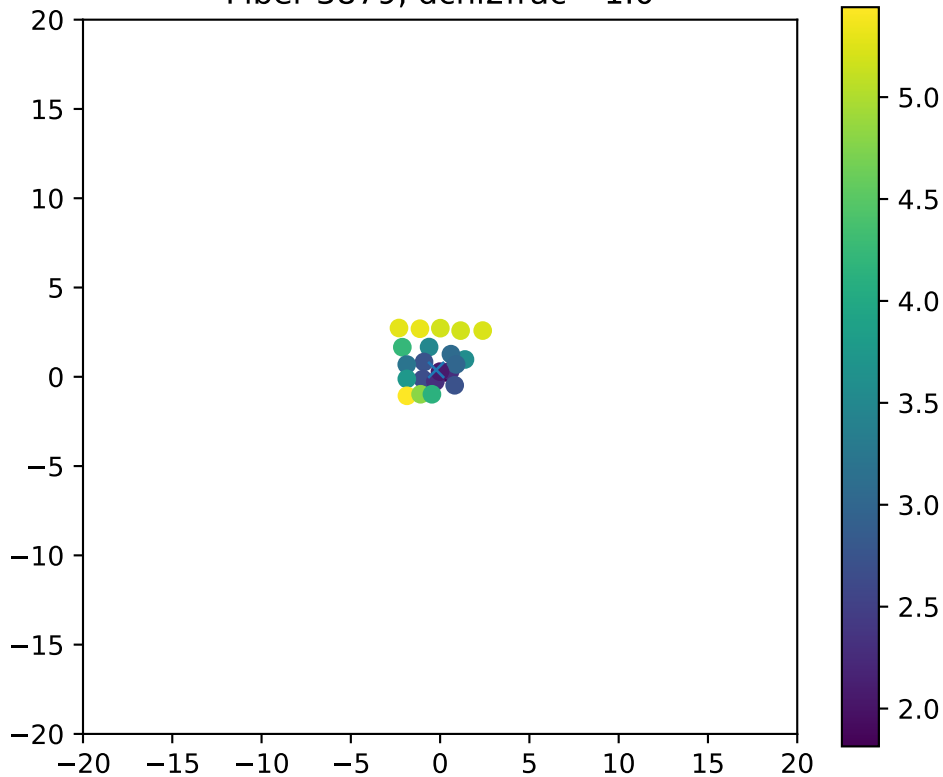
Fiber 3875, dchi2frac= 1.0



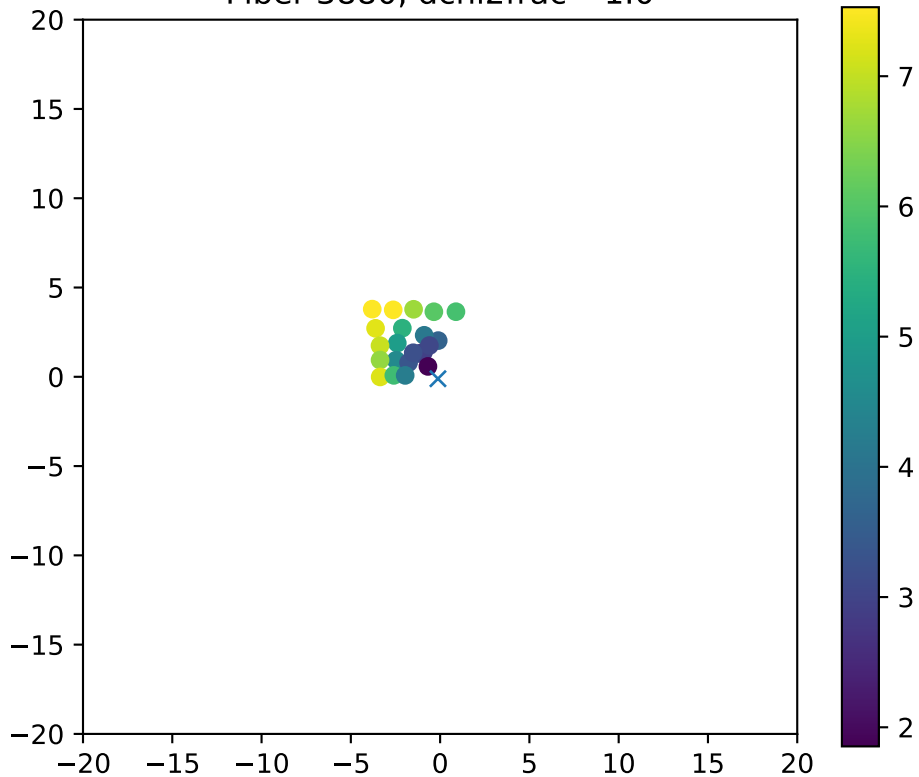
Fiber 3878, dchi2frac= 1.0



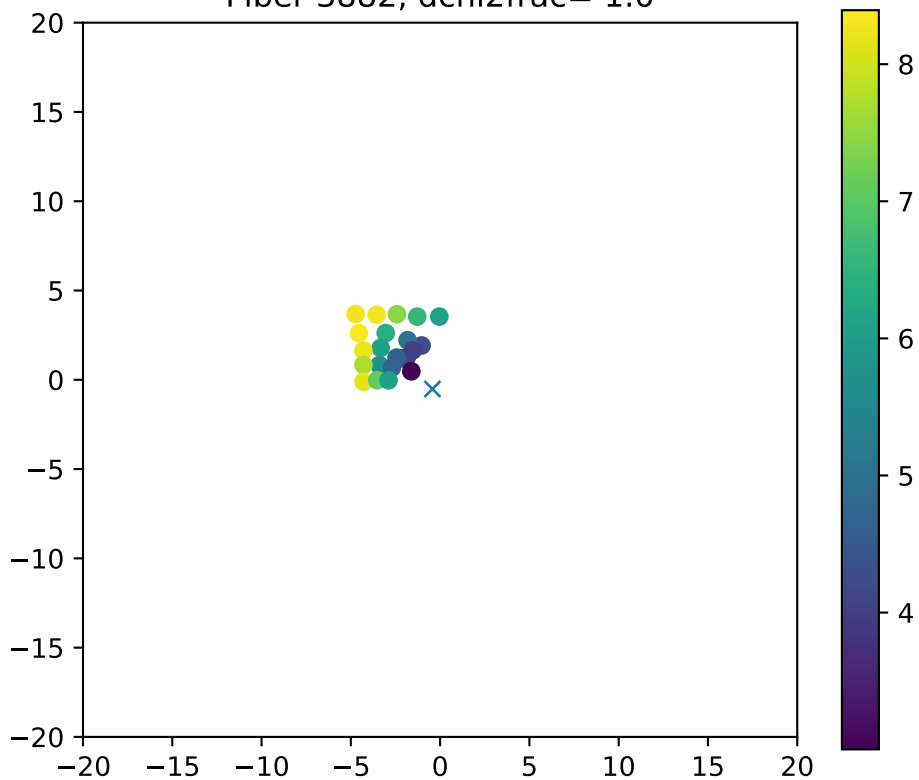
Fiber 3879, dchi2frac= 1.0



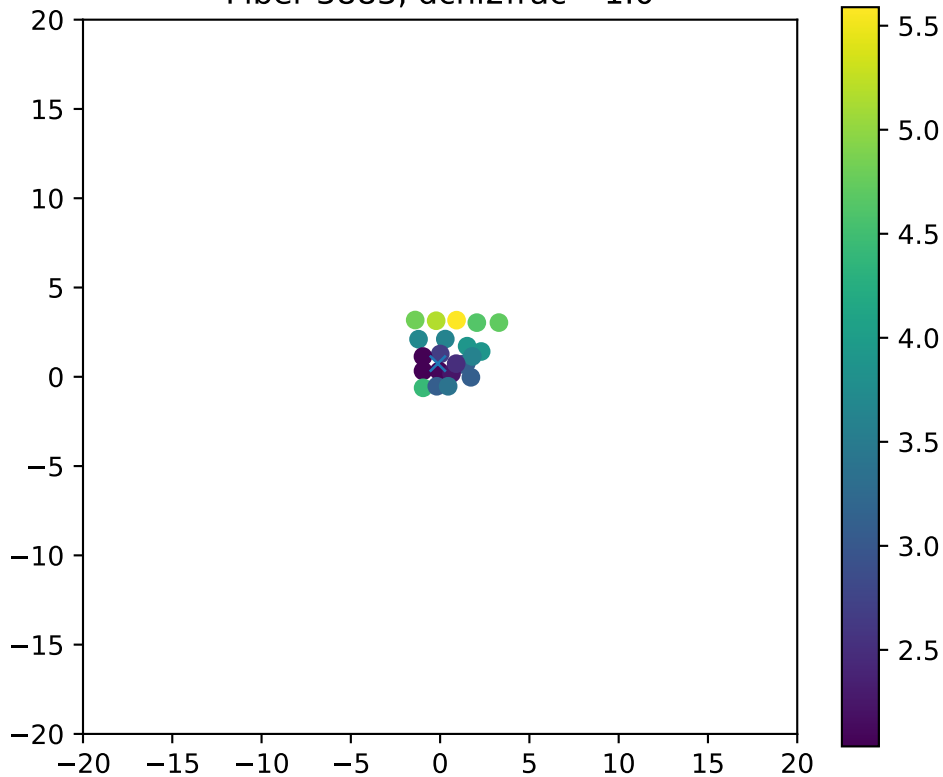
Fiber 3880, dchi2frac= 1.0



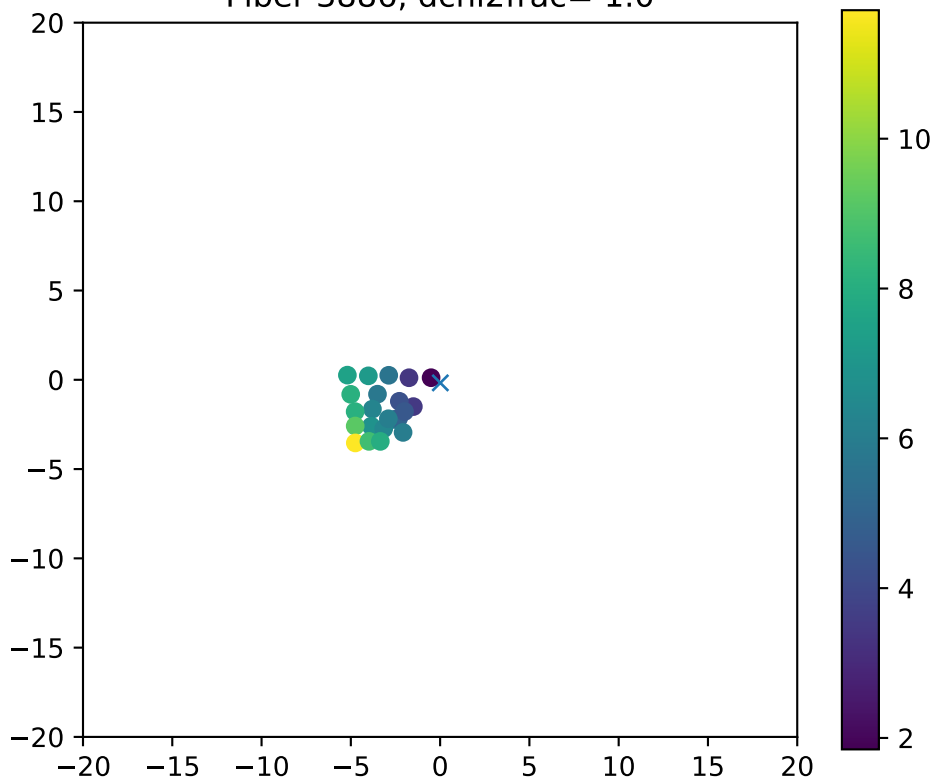
Fiber 3882, dchi2frac= 1.0



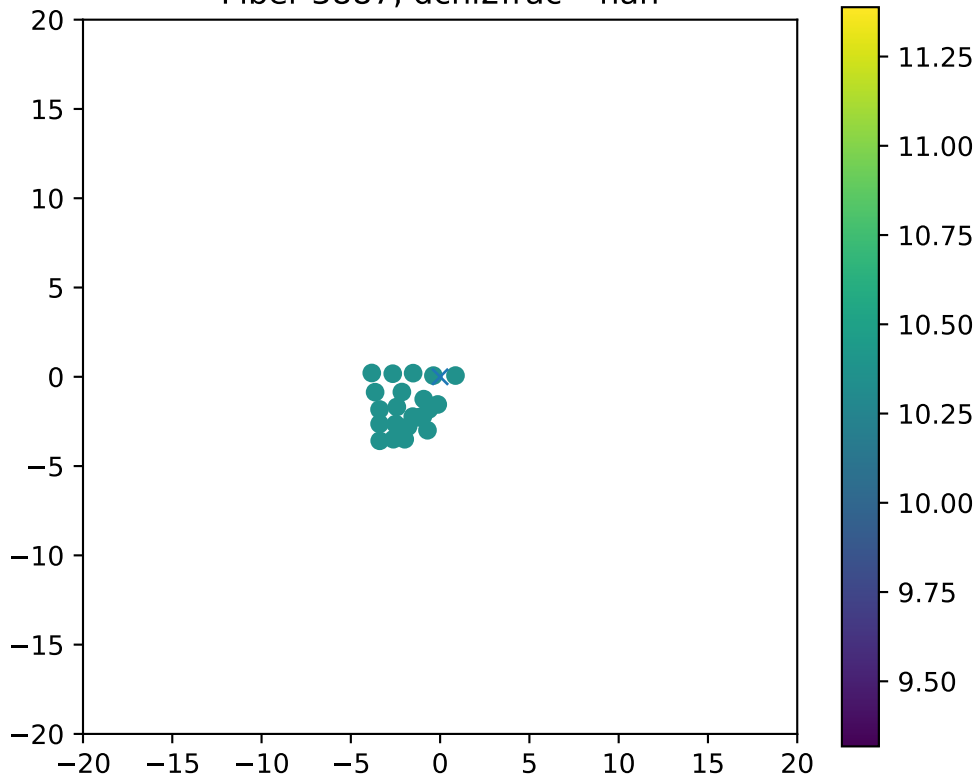
Fiber 3883, dchi2frac= 1.0



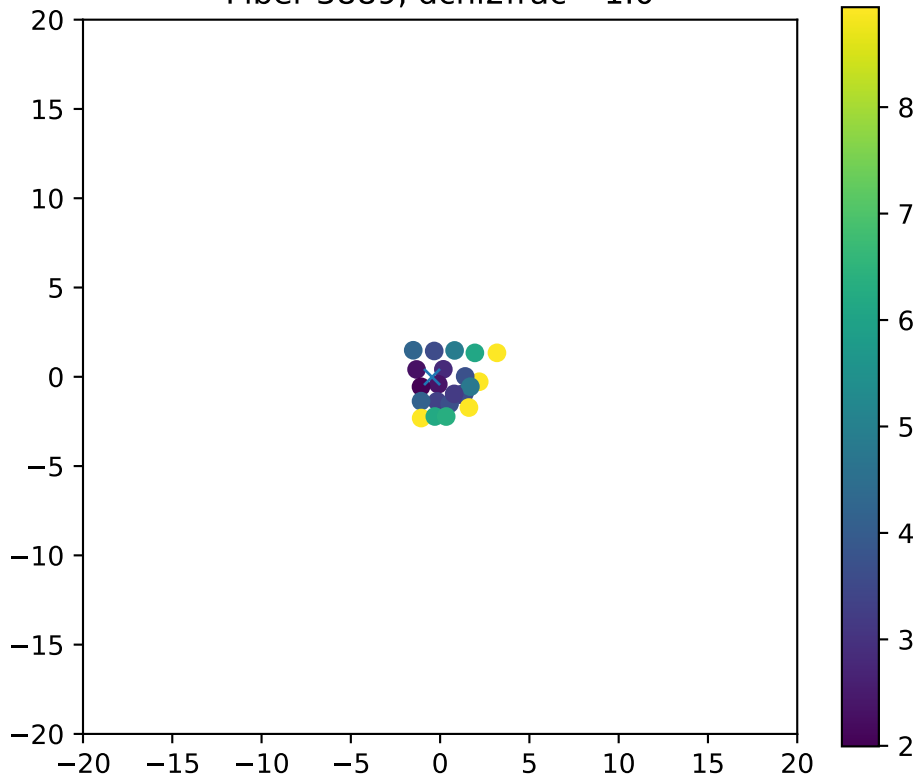
Fiber 3886, dchi2frac= 1.0



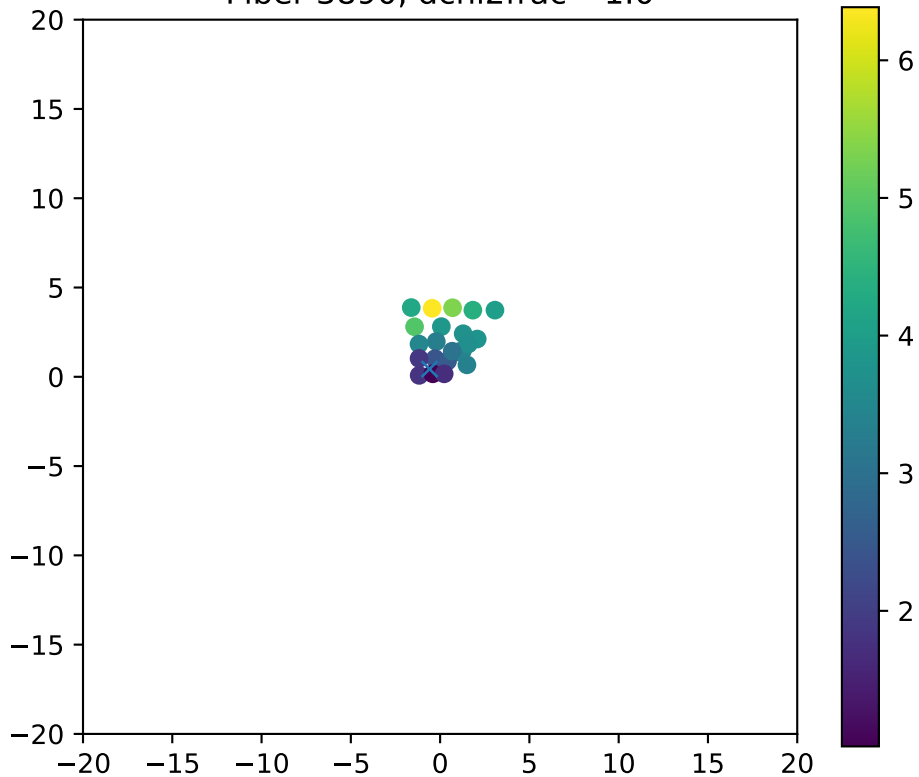
Fiber 3887, dchi2frac= nan



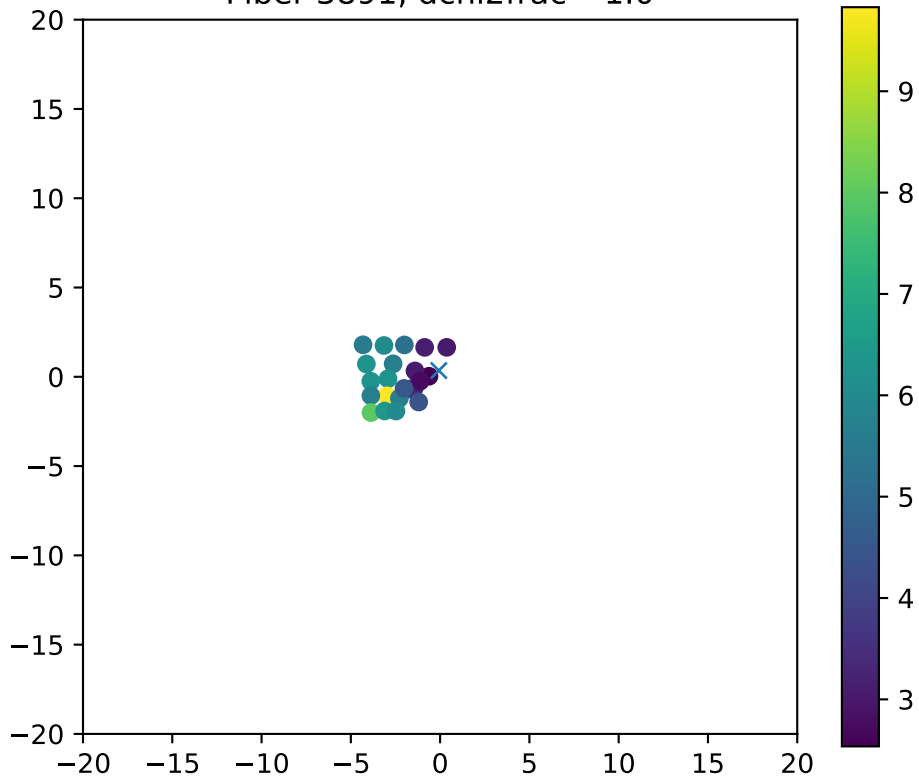
Fiber 3889, dchi2frac= 1.0



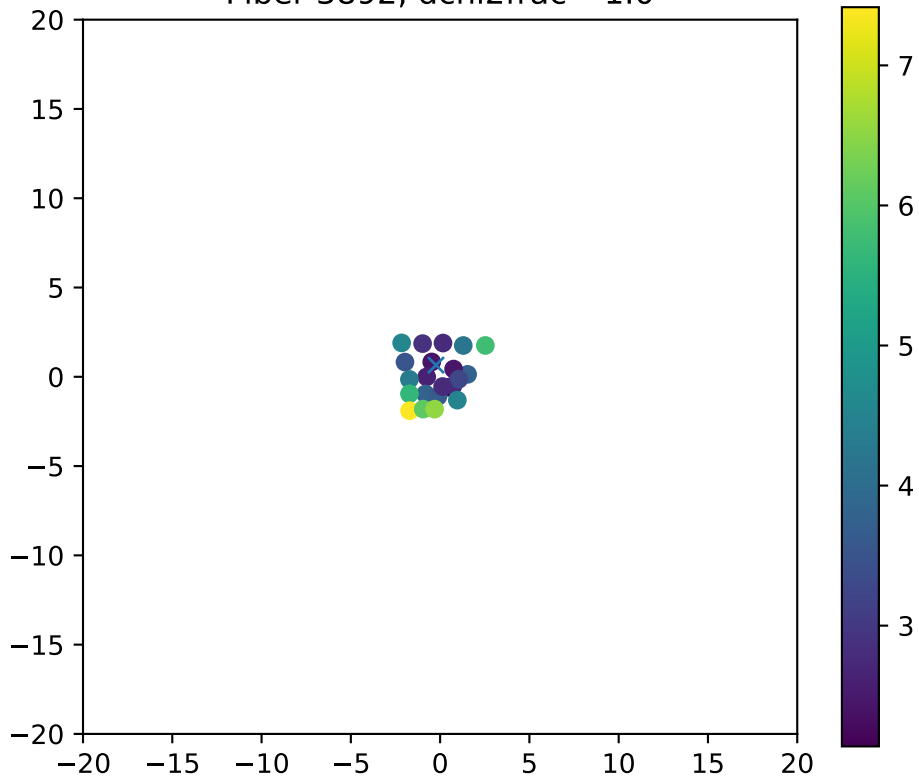
Fiber 3890, dchi2frac= 1.0



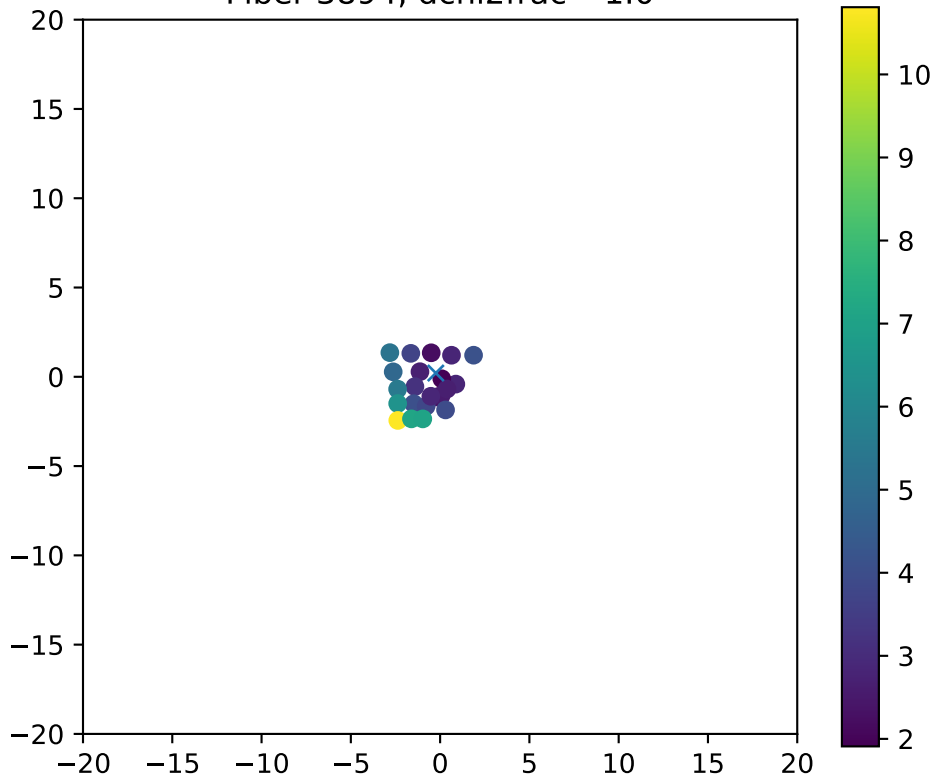
Fiber 3891, dchi2frac= 1.0



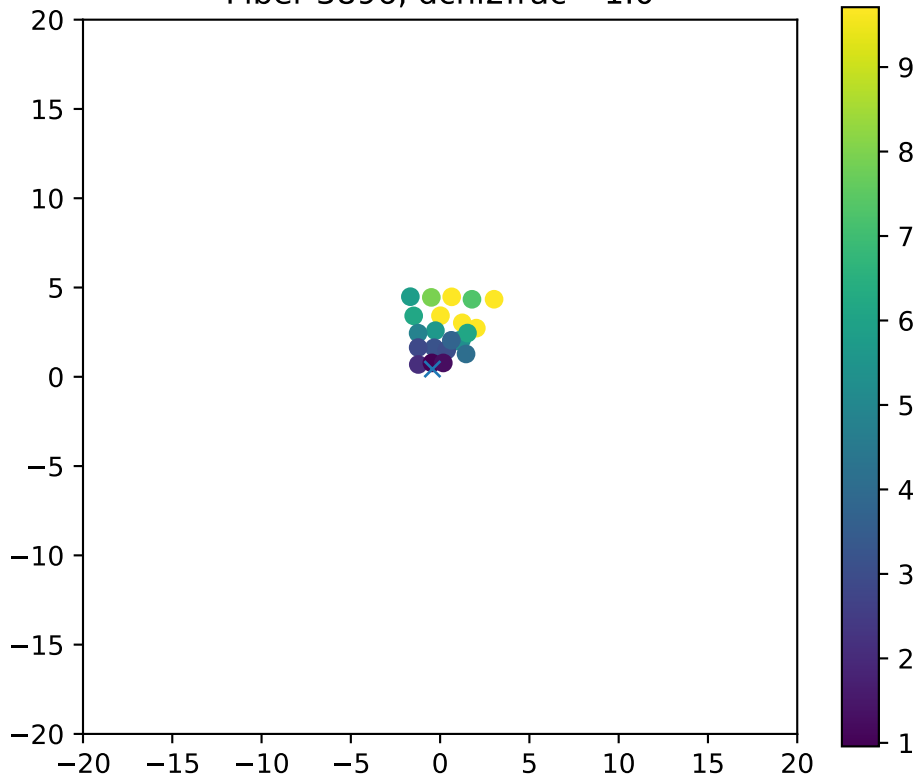
Fiber 3892, dchi2frac= 1.0



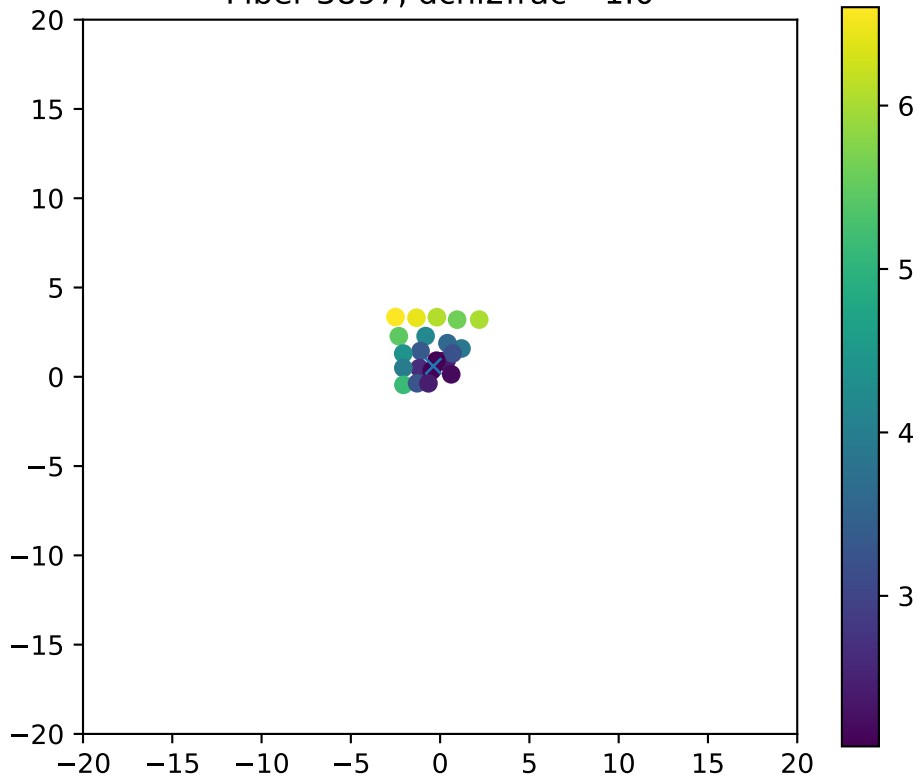
Fiber 3894, dchi2frac= 1.0



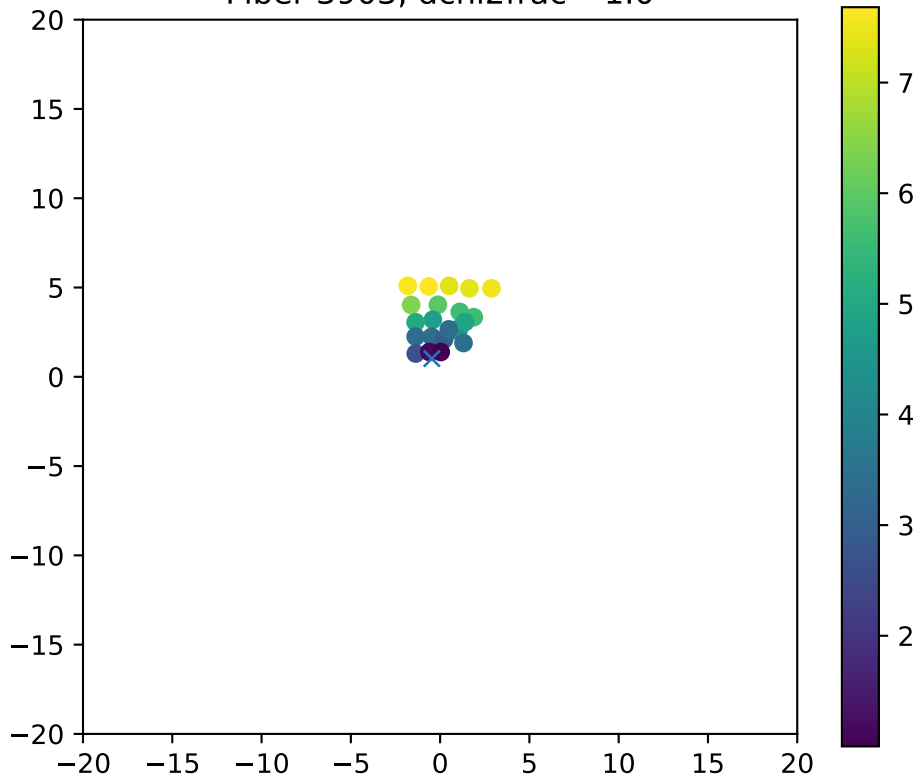
Fiber 3896, dchi2frac= 1.0



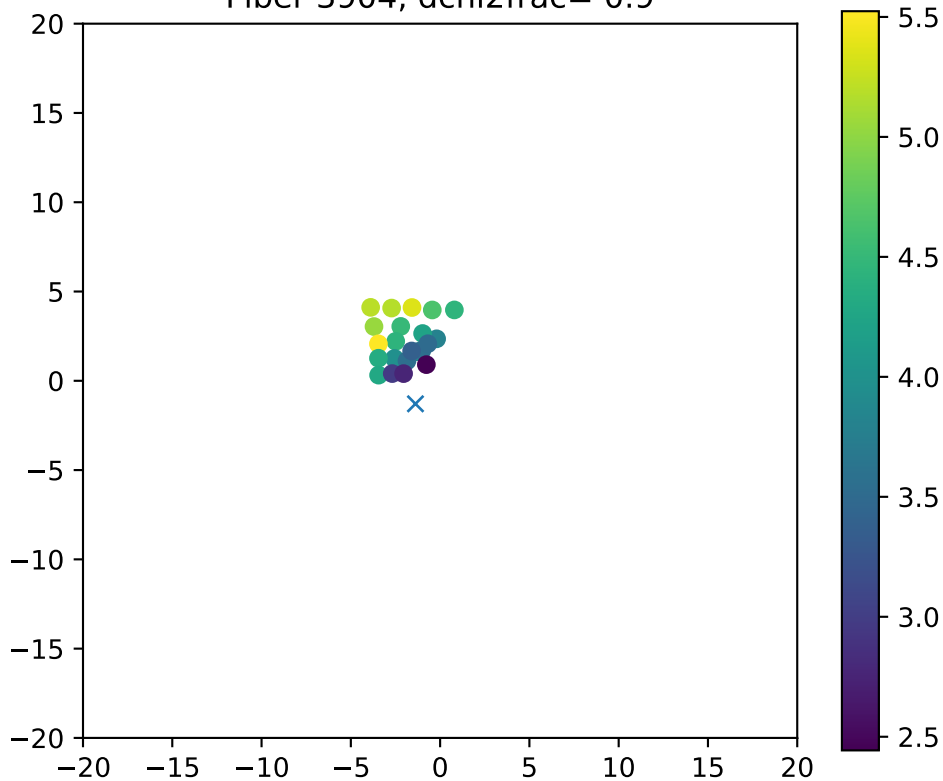
Fiber 3897, dchi2frac= 1.0



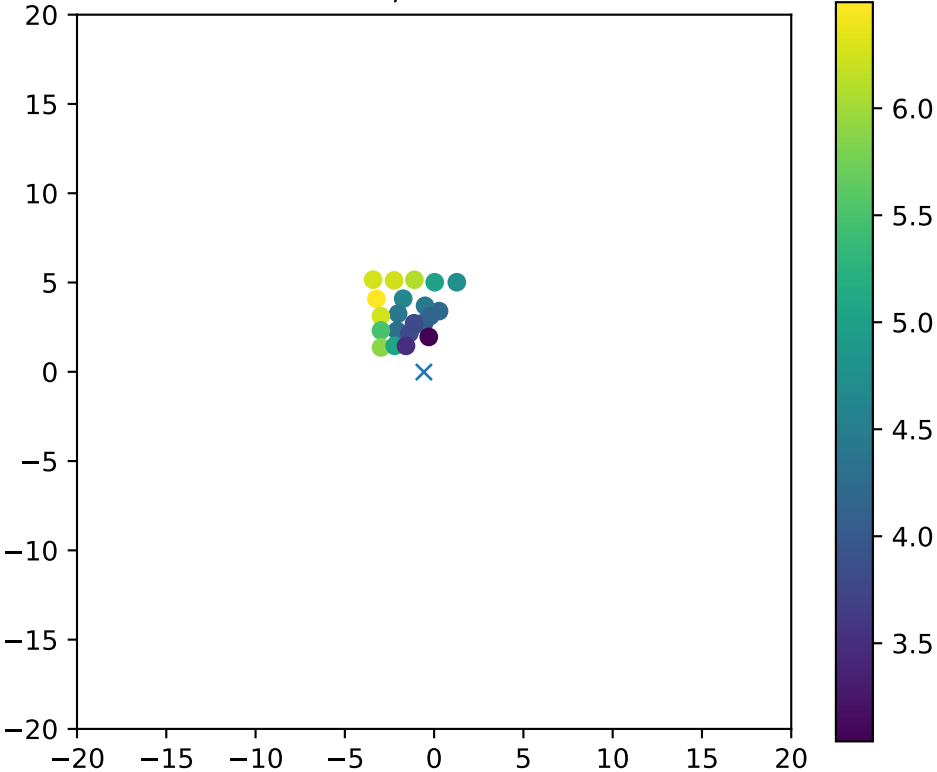
Fiber 3903, dchi2frac= 1.0



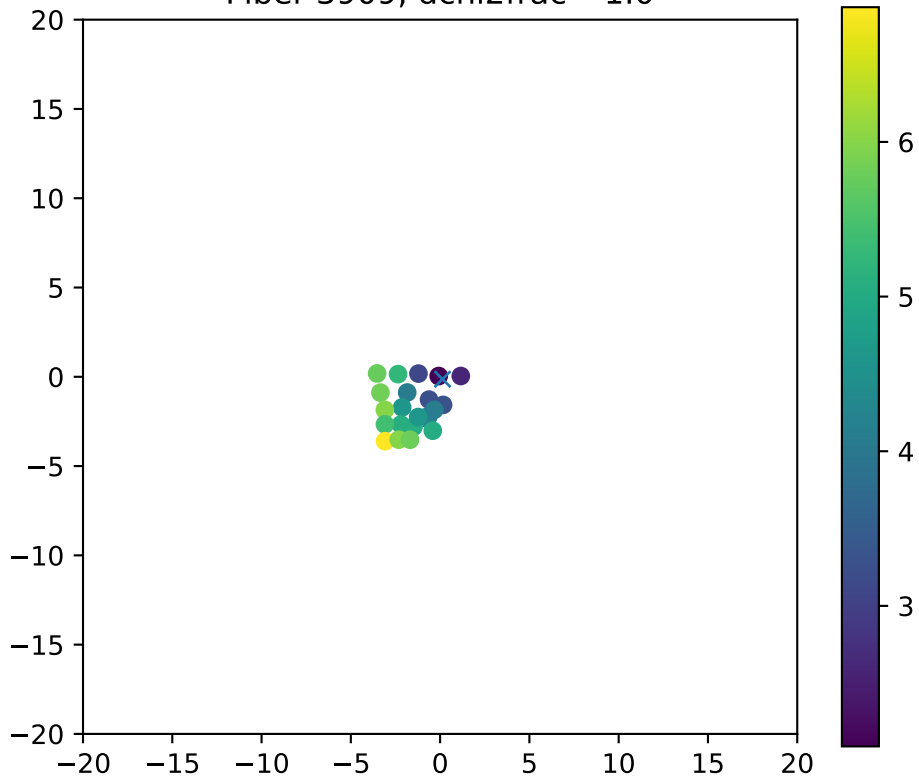
Fiber 3904, dchi2frac= 0.9



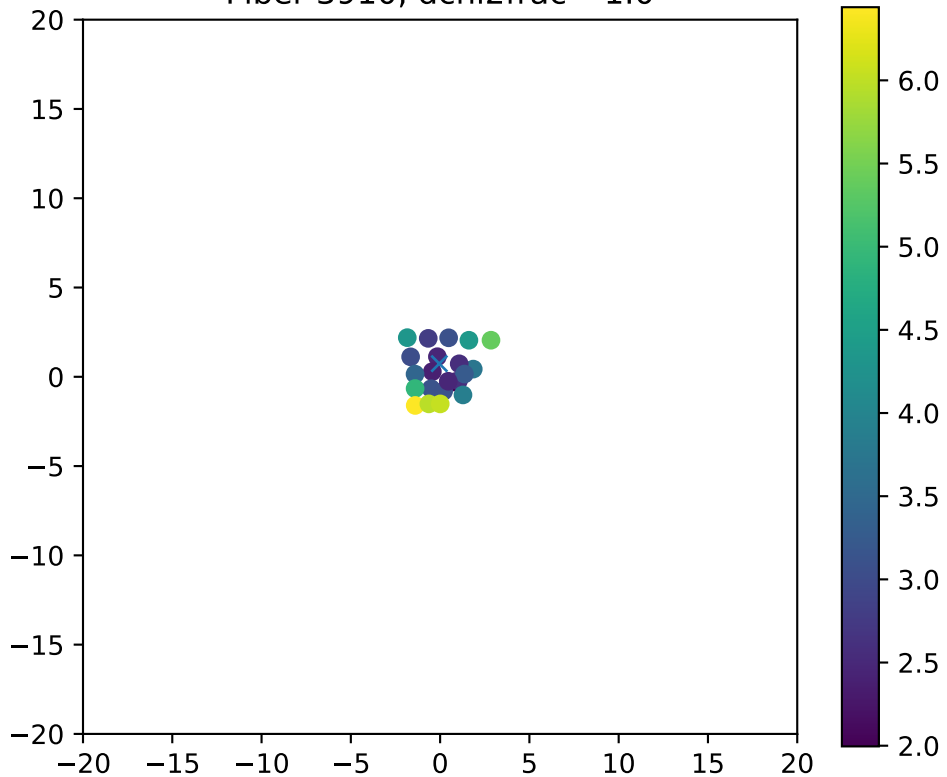
Fiber 3905, dchi2frac= 0.9



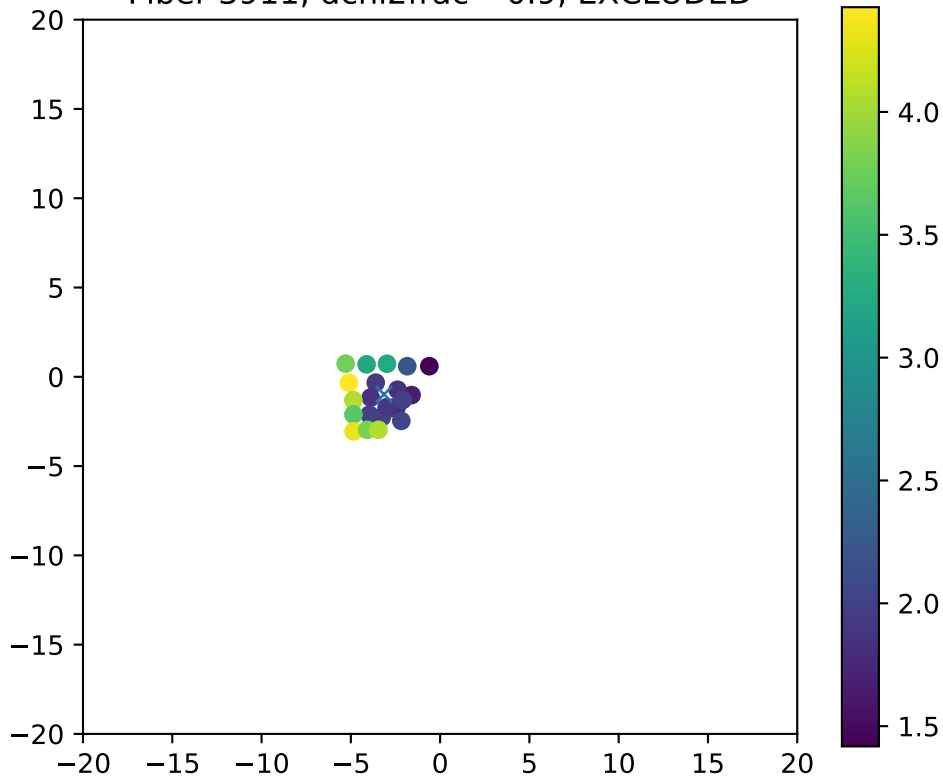
Fiber 3909, dchi2frac= 1.0



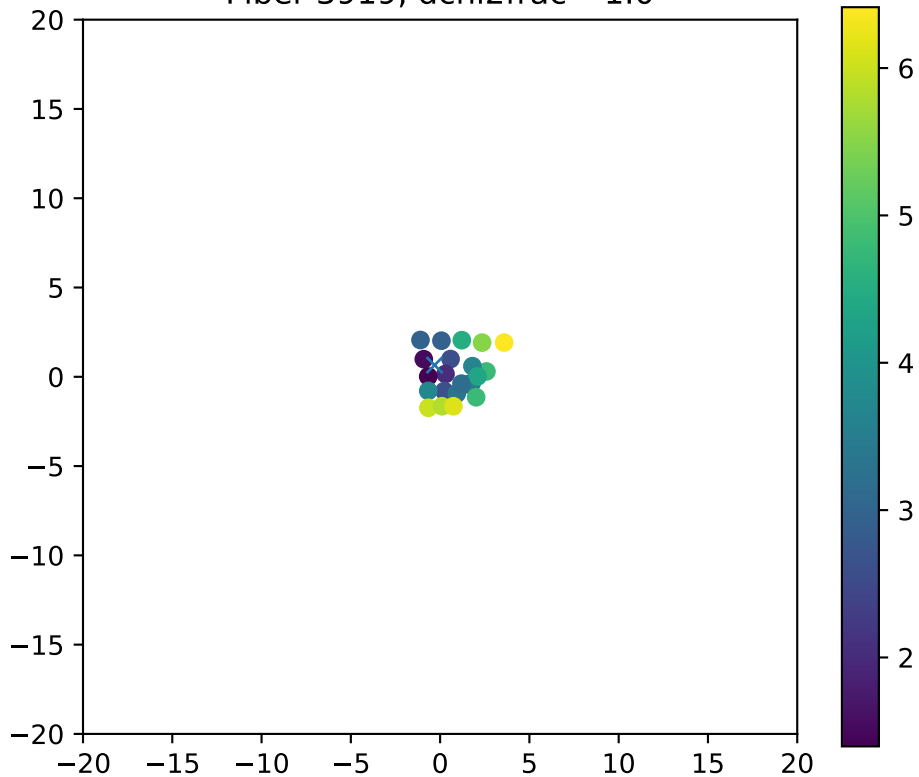
Fiber 3910, dchi2frac= 1.0



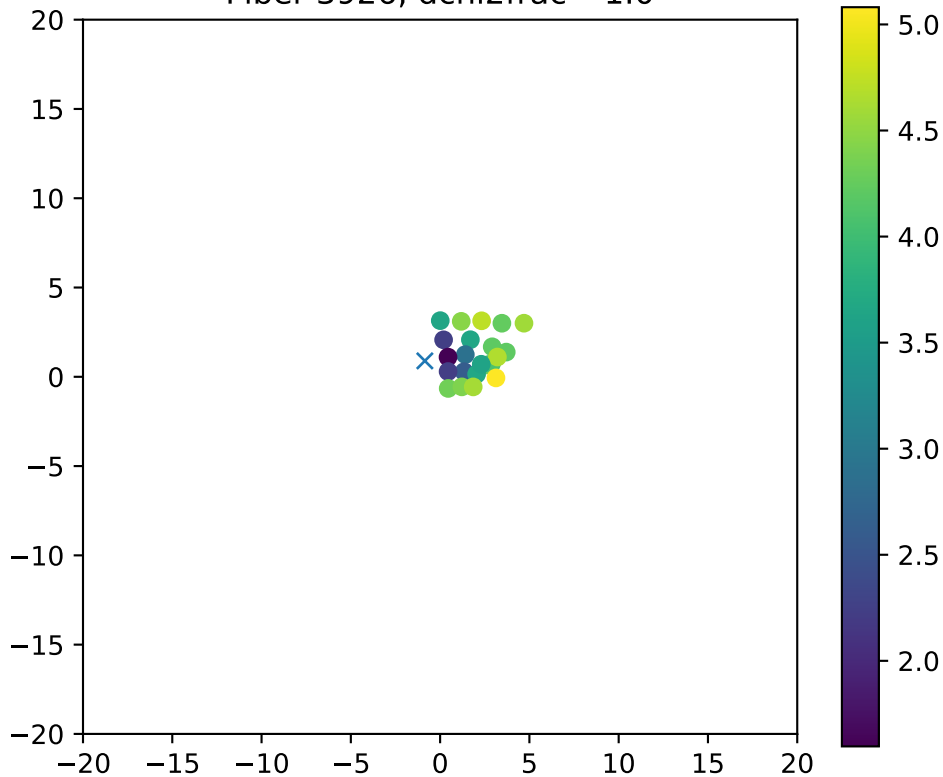
Fiber 3911, dchi2frac= 0.9, EXCLUDED



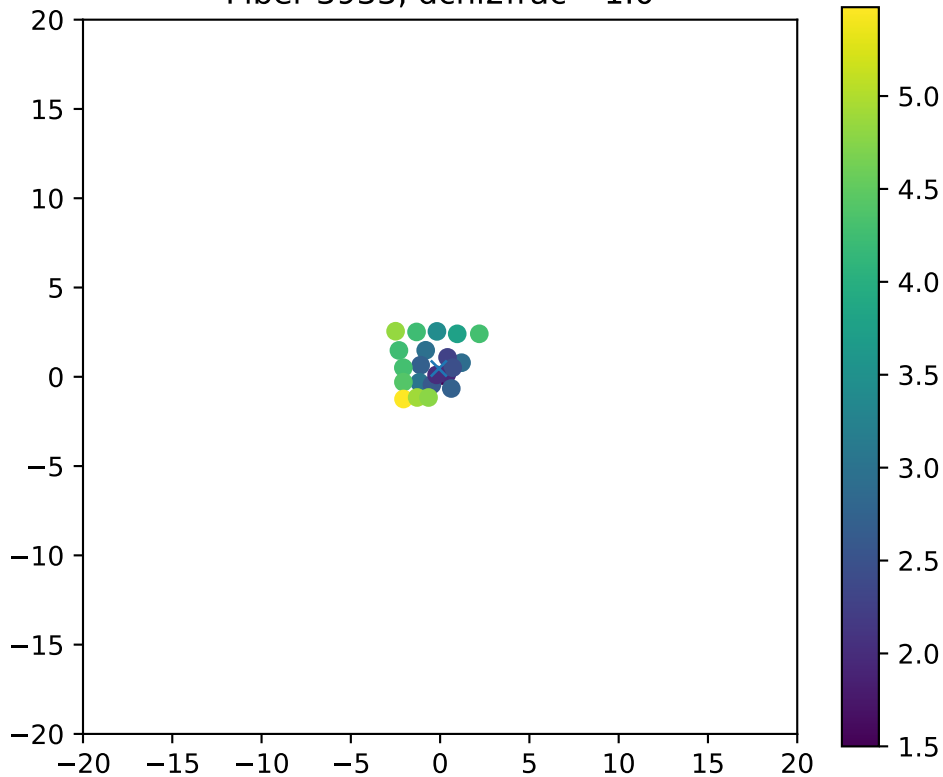
Fiber 3919, dchi2frac= 1.0



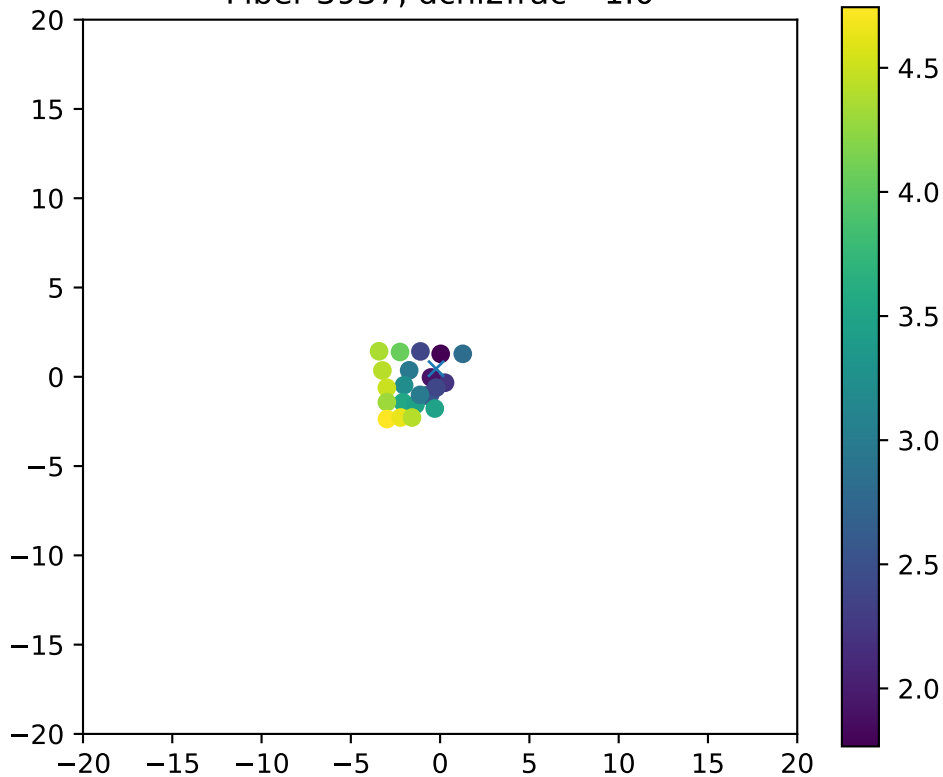
Fiber 3926, dchi2frac= 1.0



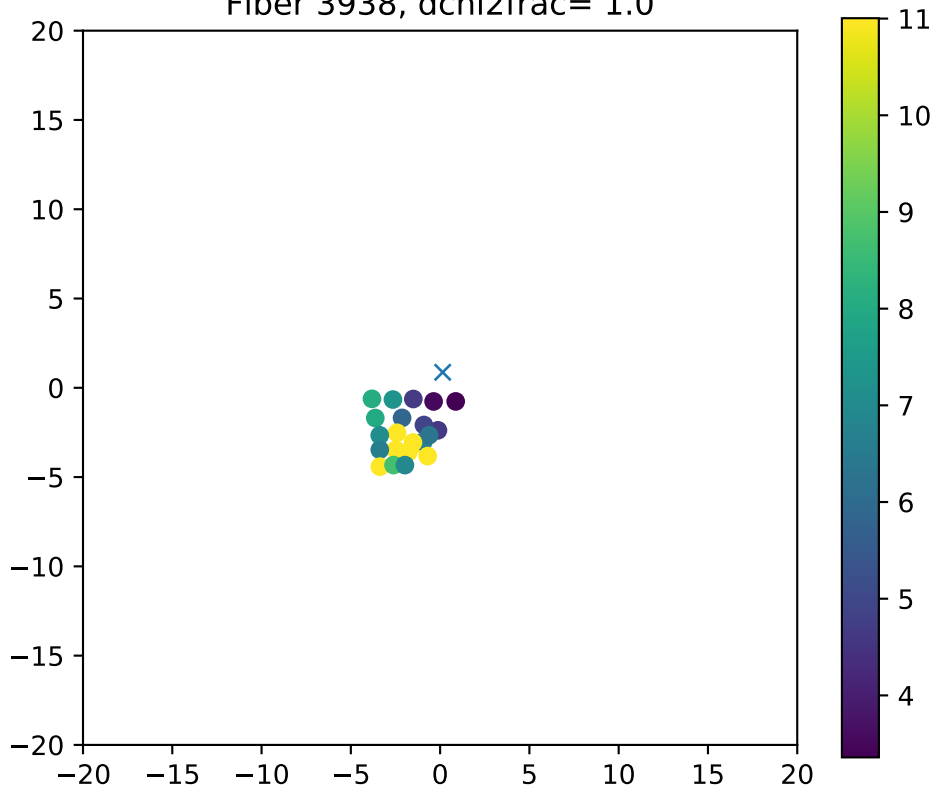
Fiber 3933, dchi2frac= 1.0



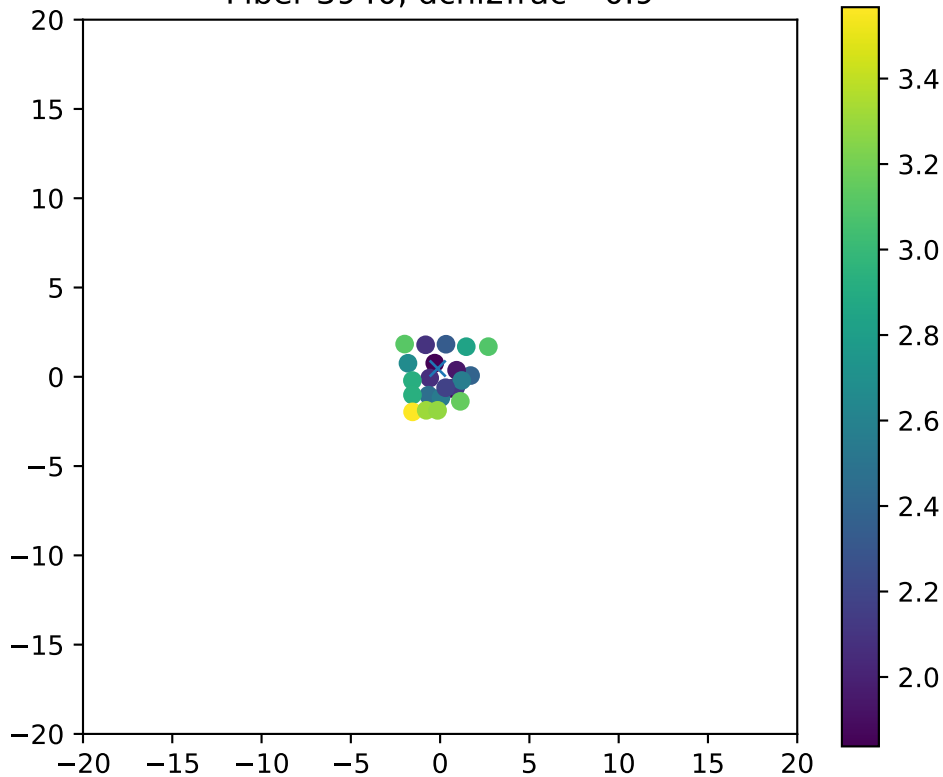
Fiber 3937, dchi2frac= 1.0



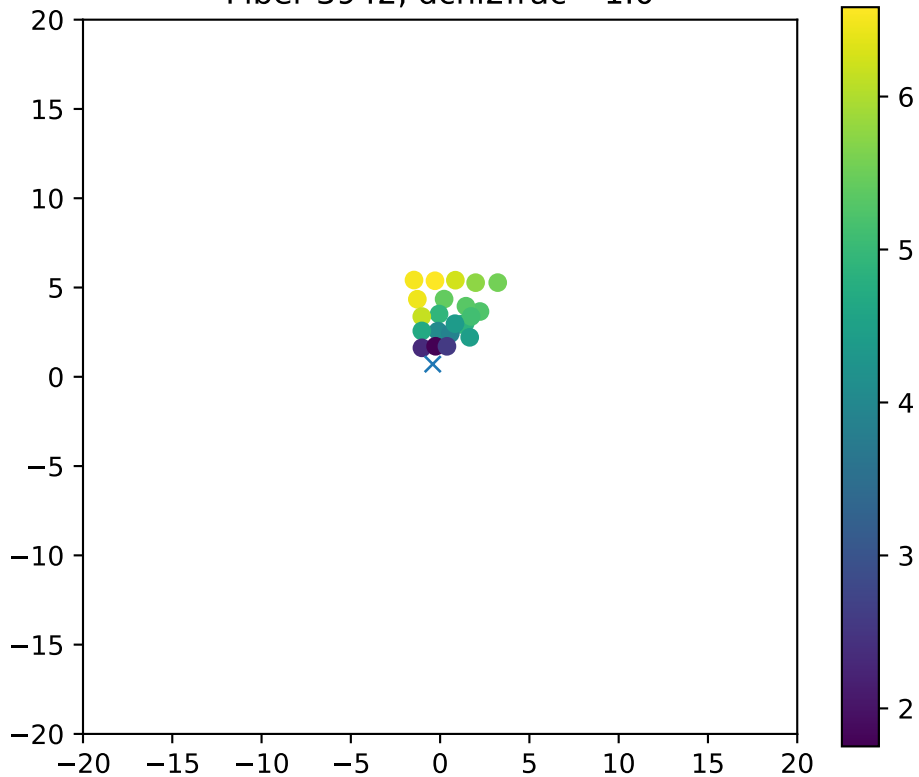
Fiber 3938, dchi2frac= 1.0



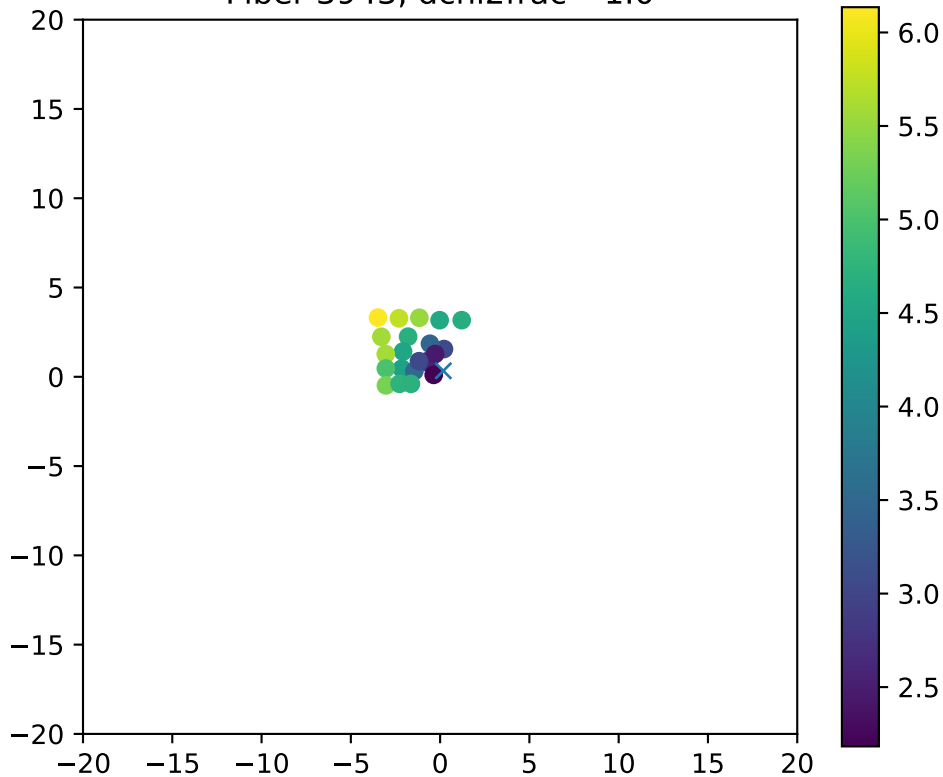
Fiber 3940, dchi2frac= 0.9



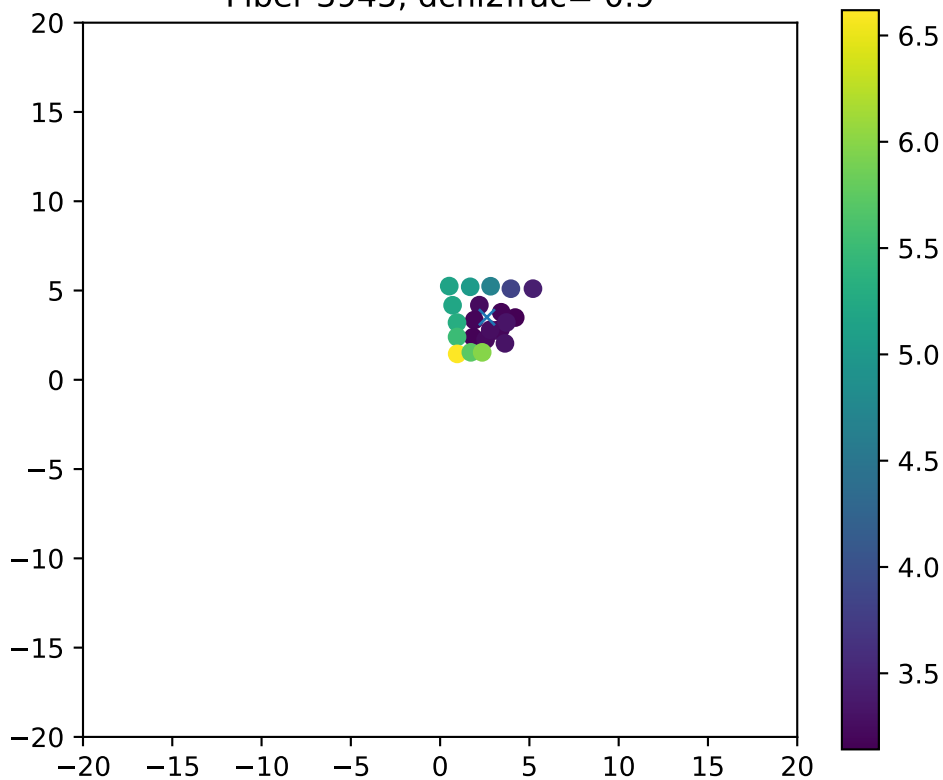
Fiber 3942, dchi2frac= 1.0



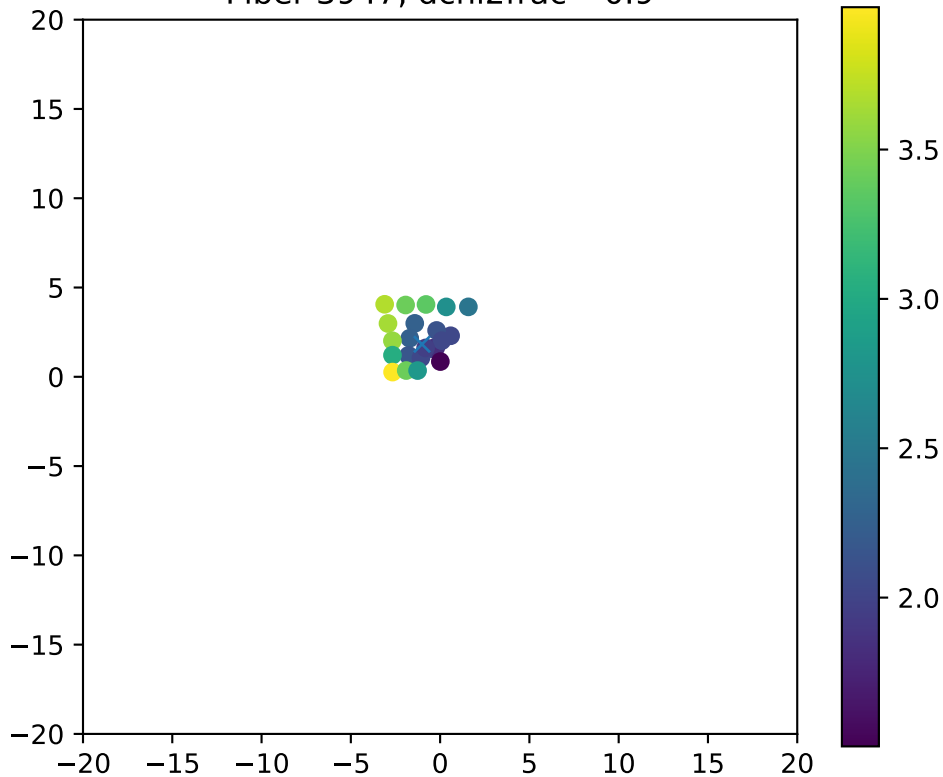
Fiber 3943, dchi2frac= 1.0



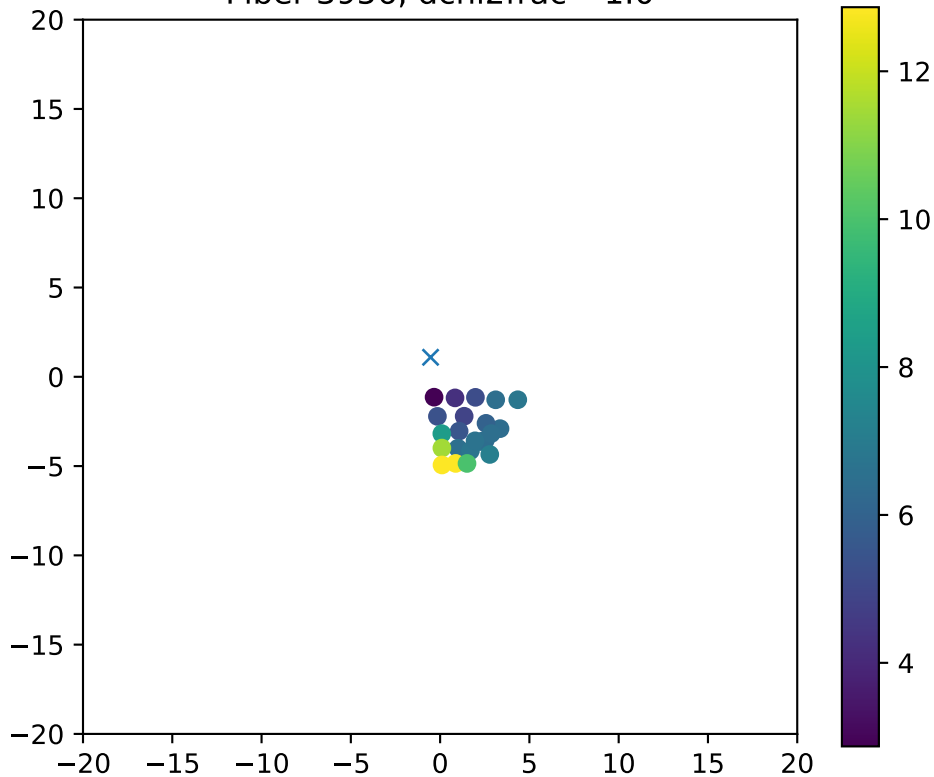
Fiber 3945, dchi2frac= 0.9



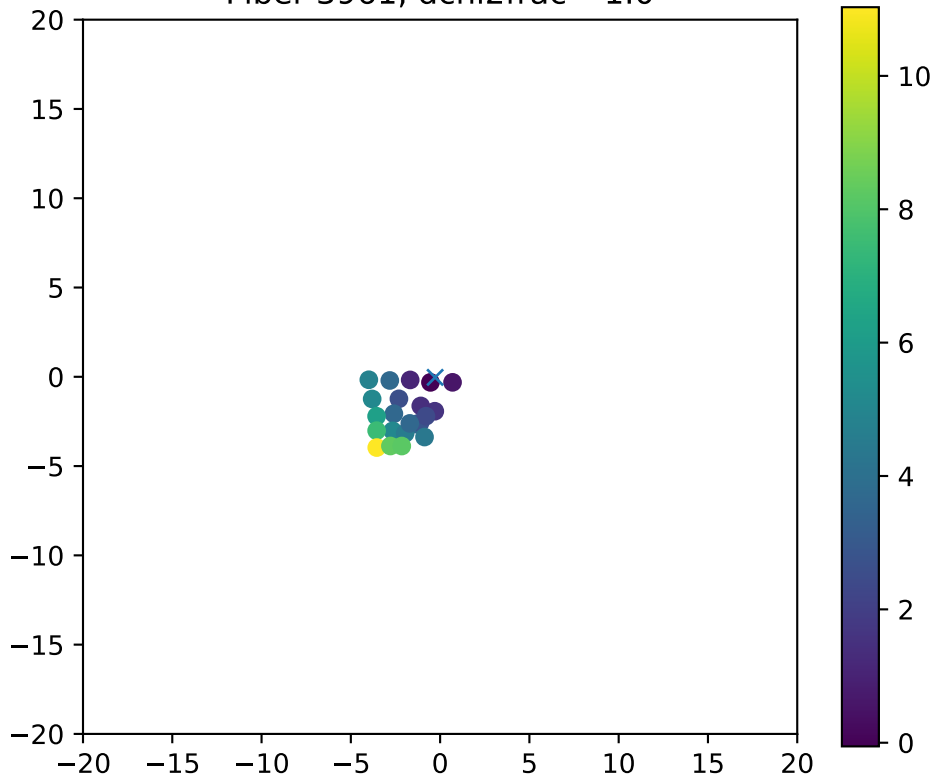
Fiber 3947, dchi2frac= 0.9



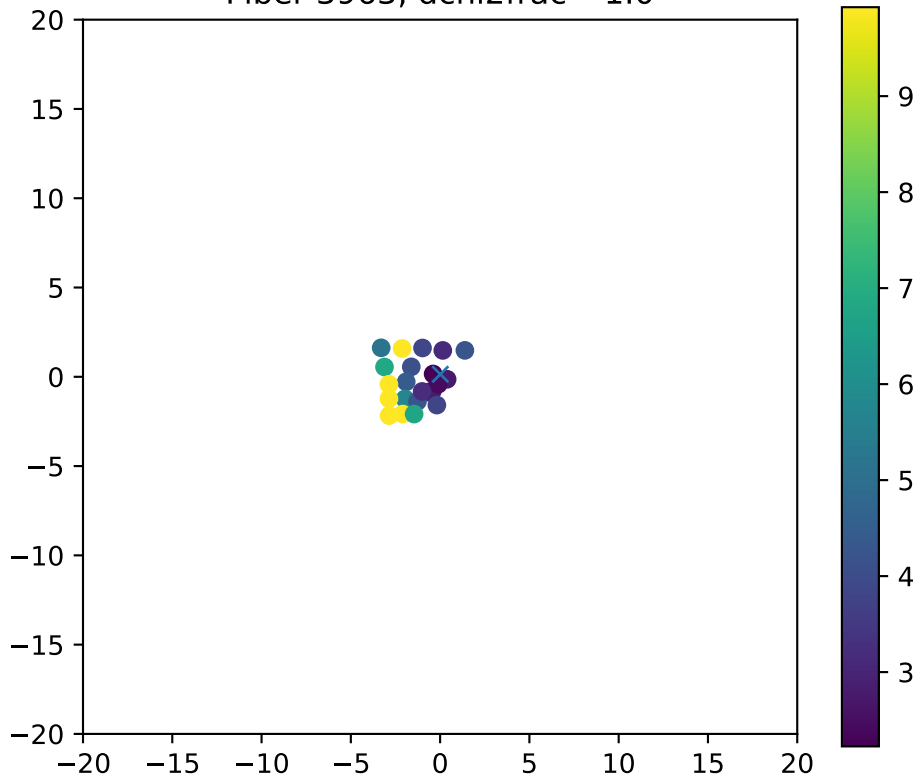
Fiber 3956, dchi2frac= 1.0



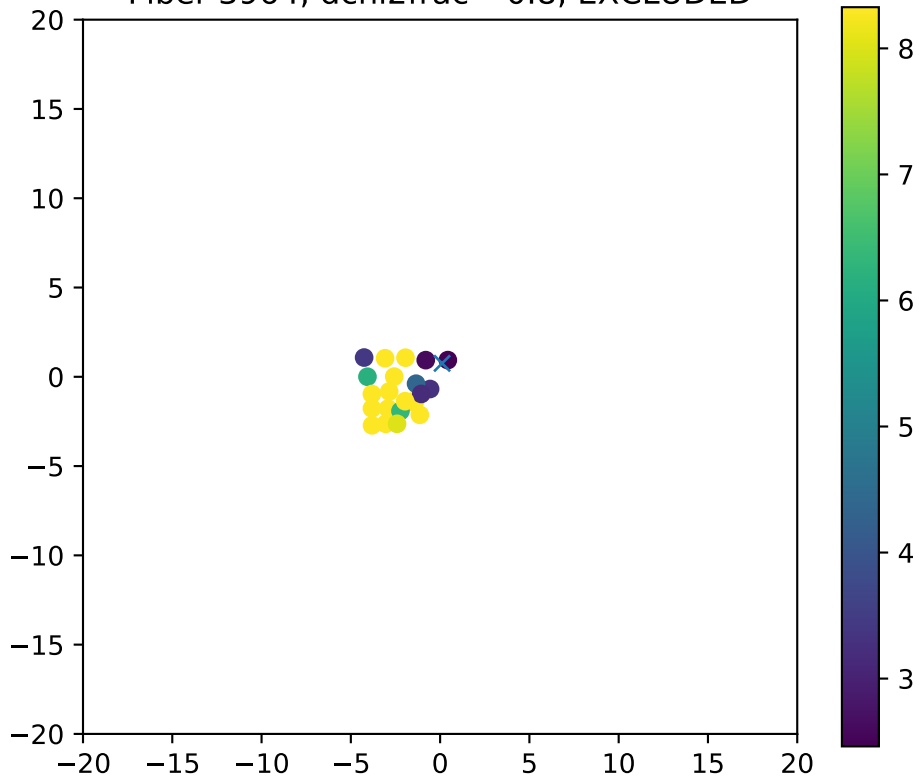
Fiber 3961, dchi2frac= 1.0



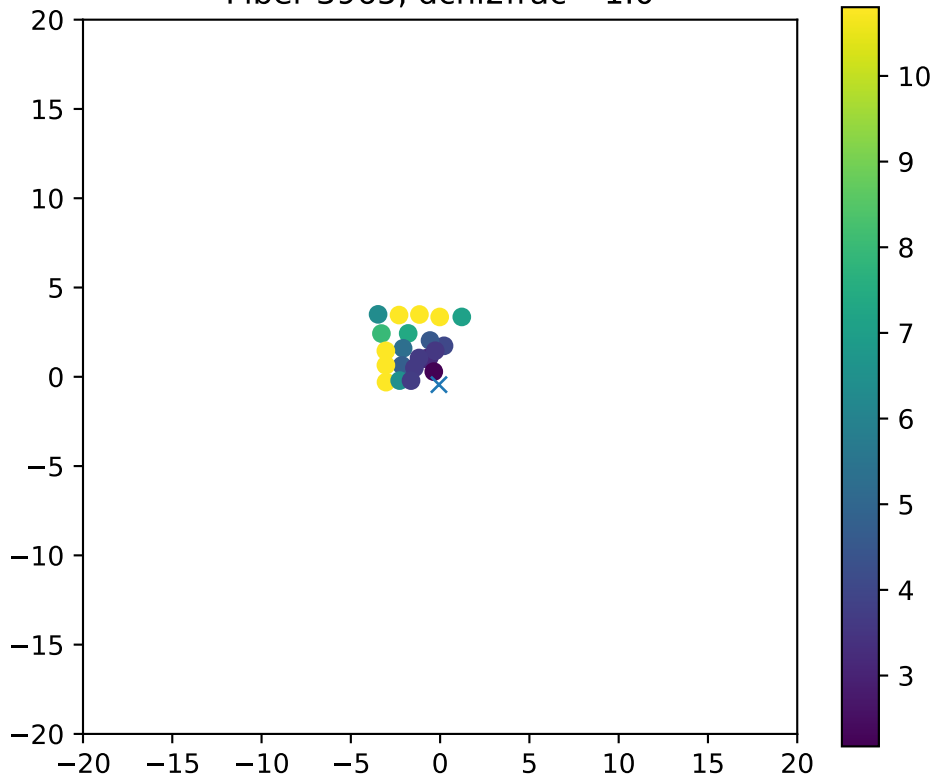
Fiber 3963, dchi2frac= 1.0



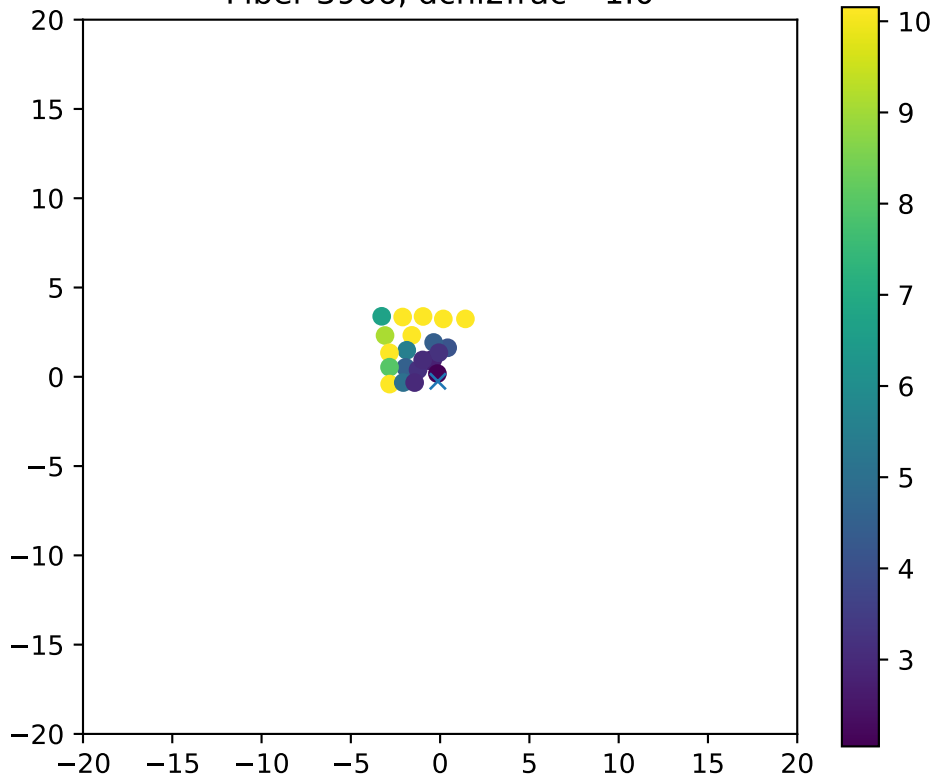
Fiber 3964, dchi2frac= 0.8, EXCLUDED



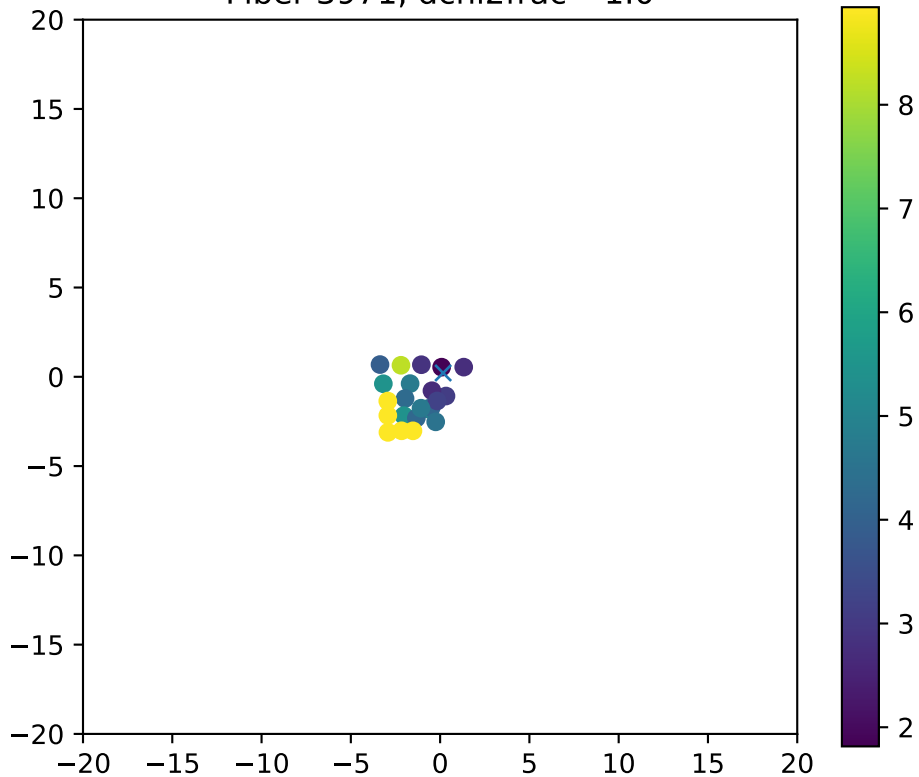
Fiber 3965, dchi2frac= 1.0



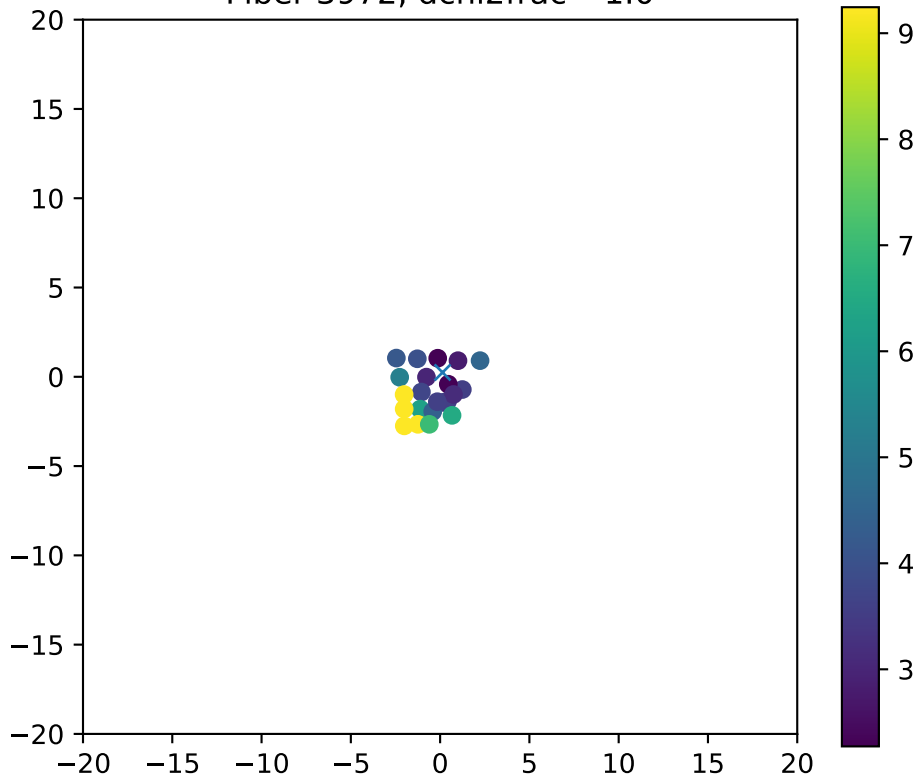
Fiber 3966, dchi2frac= 1.0



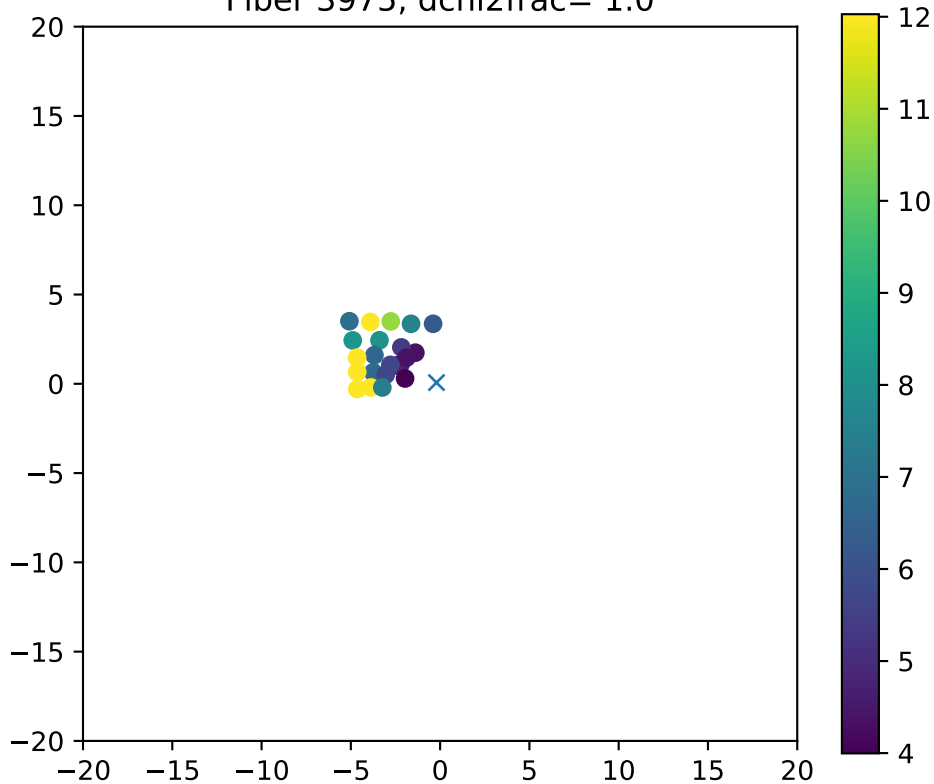
Fiber 3971, dchi2frac= 1.0



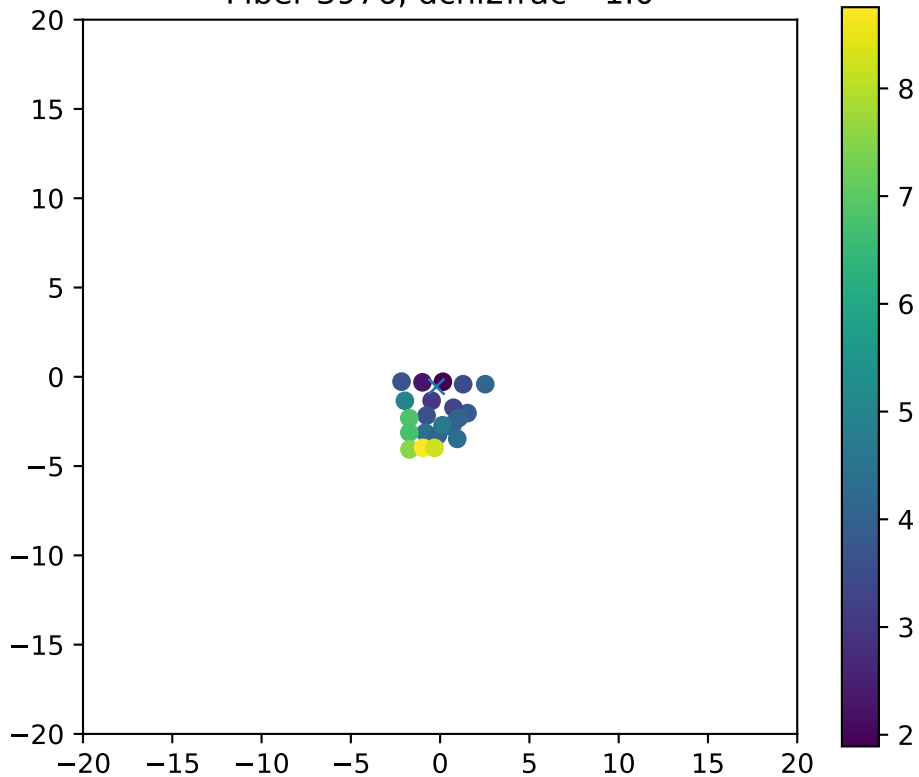
Fiber 3972, dchi2frac= 1.0



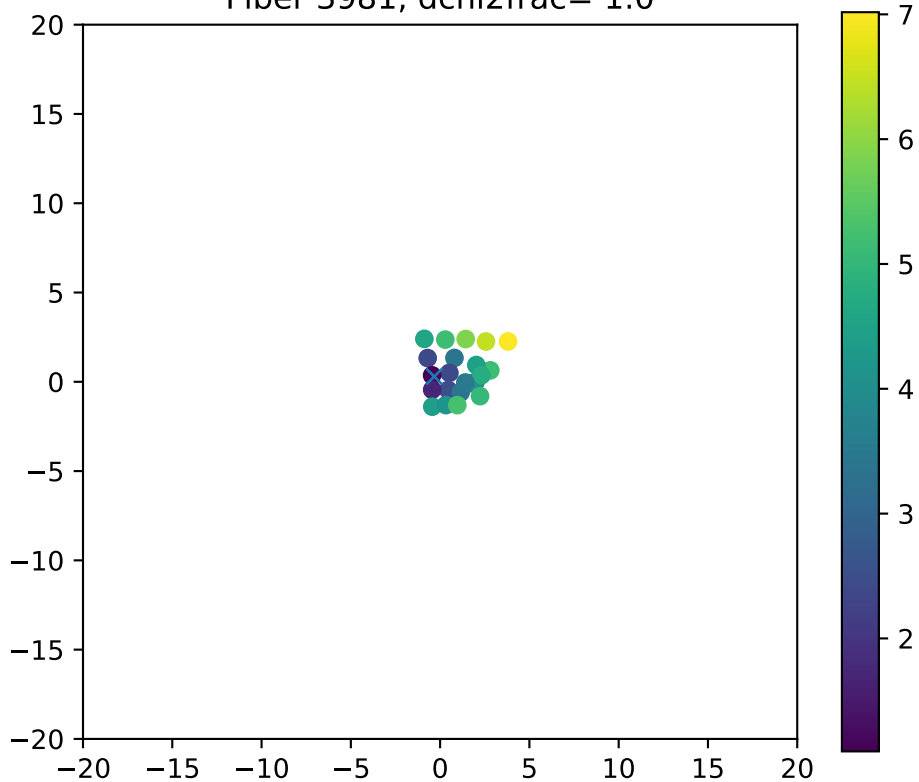
Fiber 3975, dchi2frac= 1.0



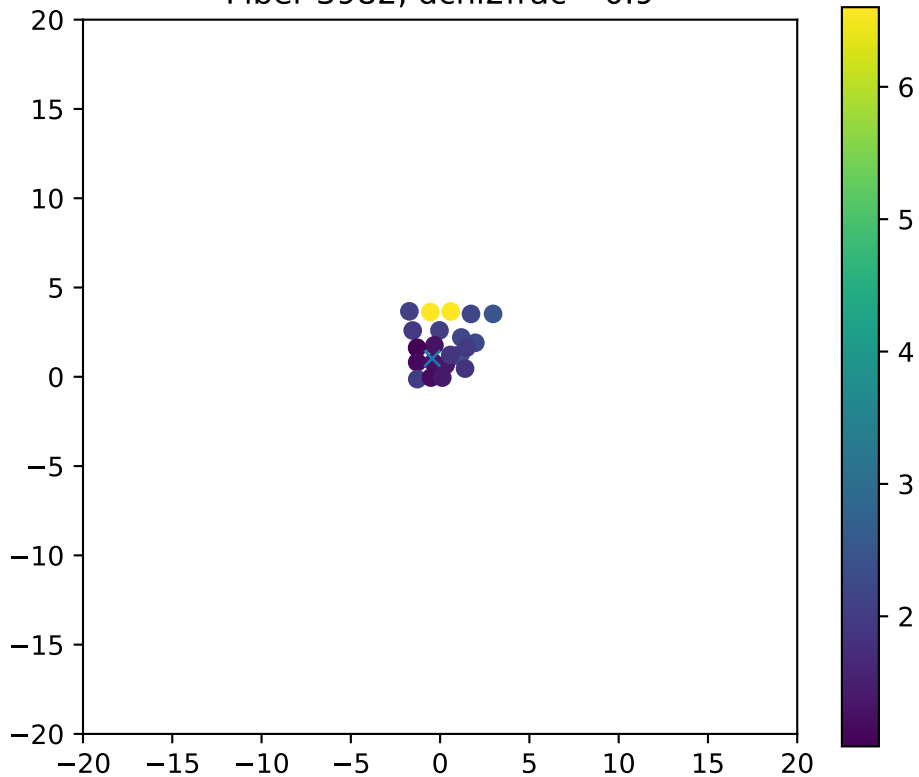
Fiber 3976, dchi2frac= 1.0



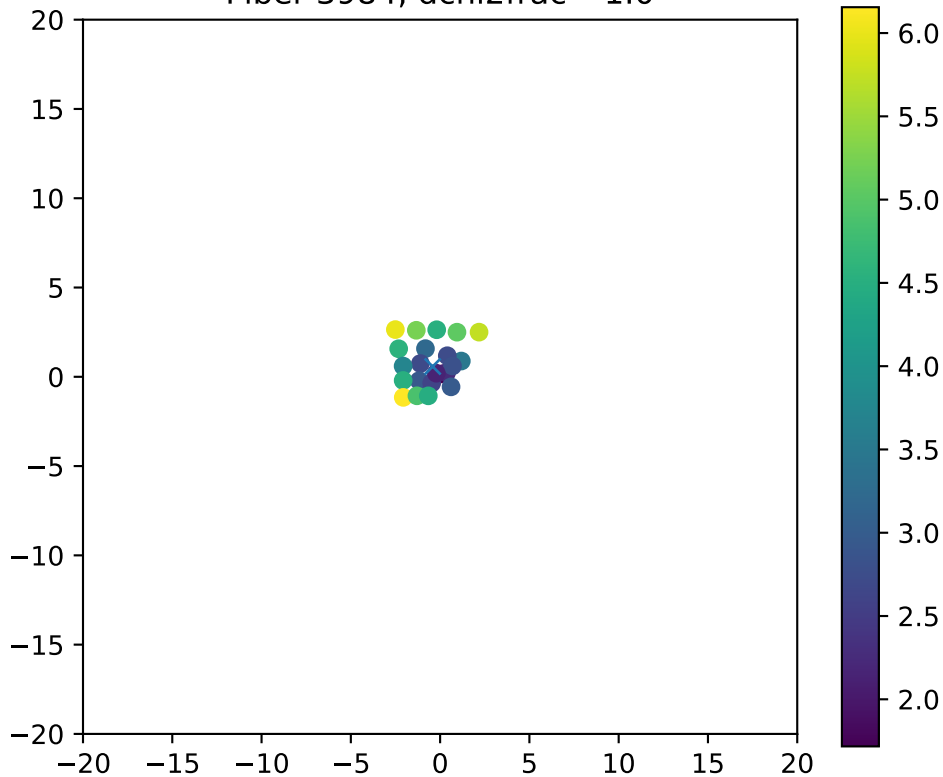
Fiber 3981, dchi2frac= 1.0



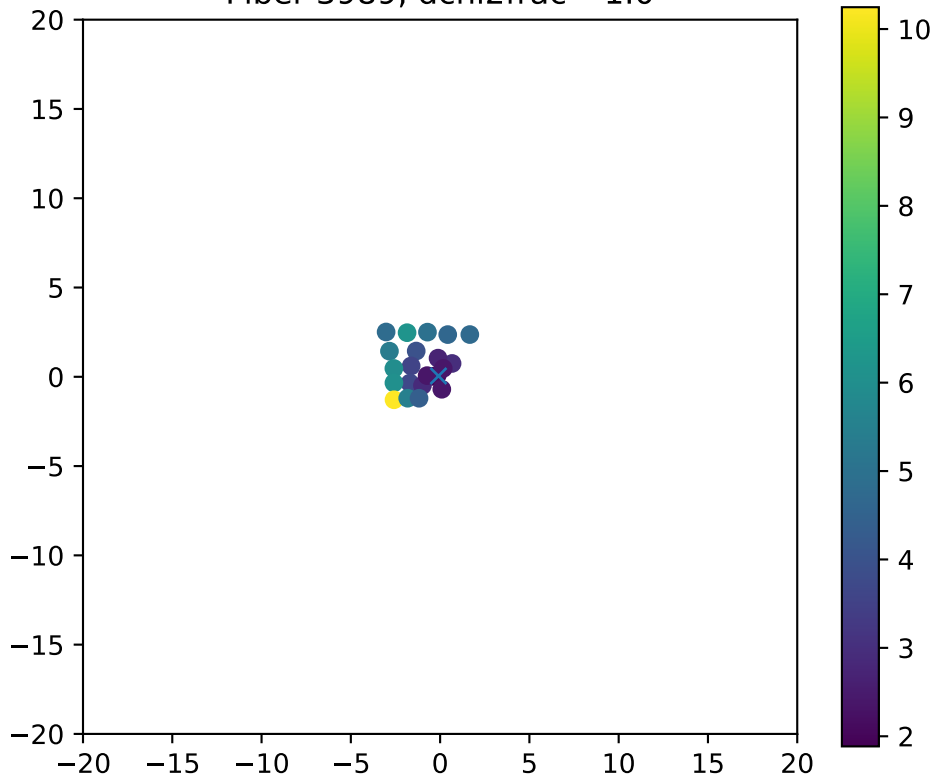
Fiber 3982, dchi2frac= 0.9



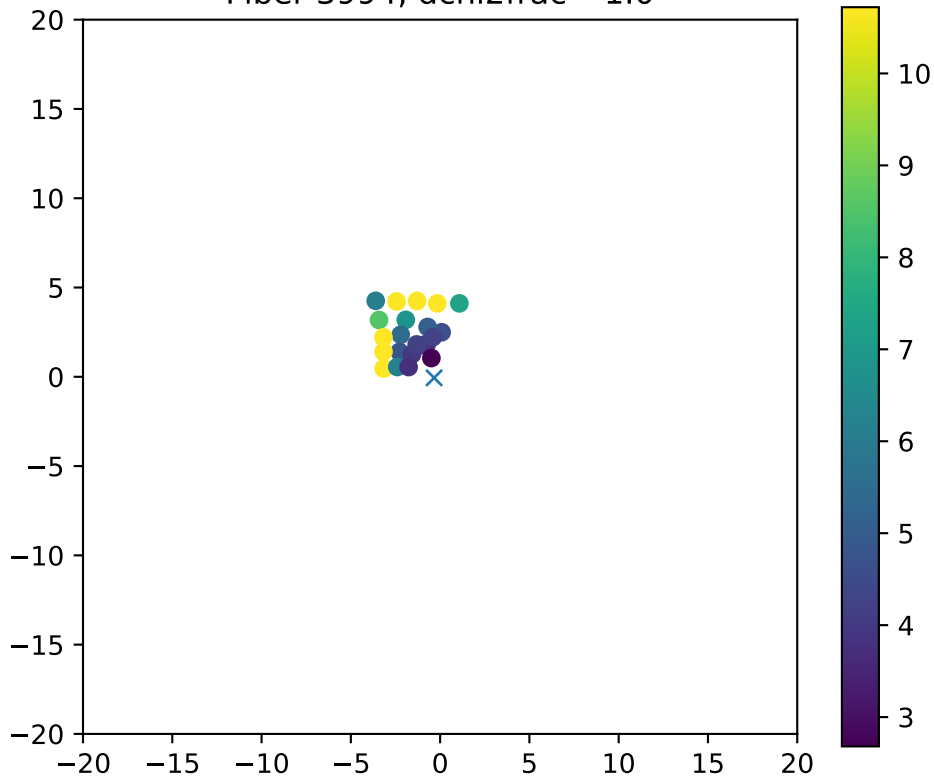
Fiber 3984, dchi2frac= 1.0



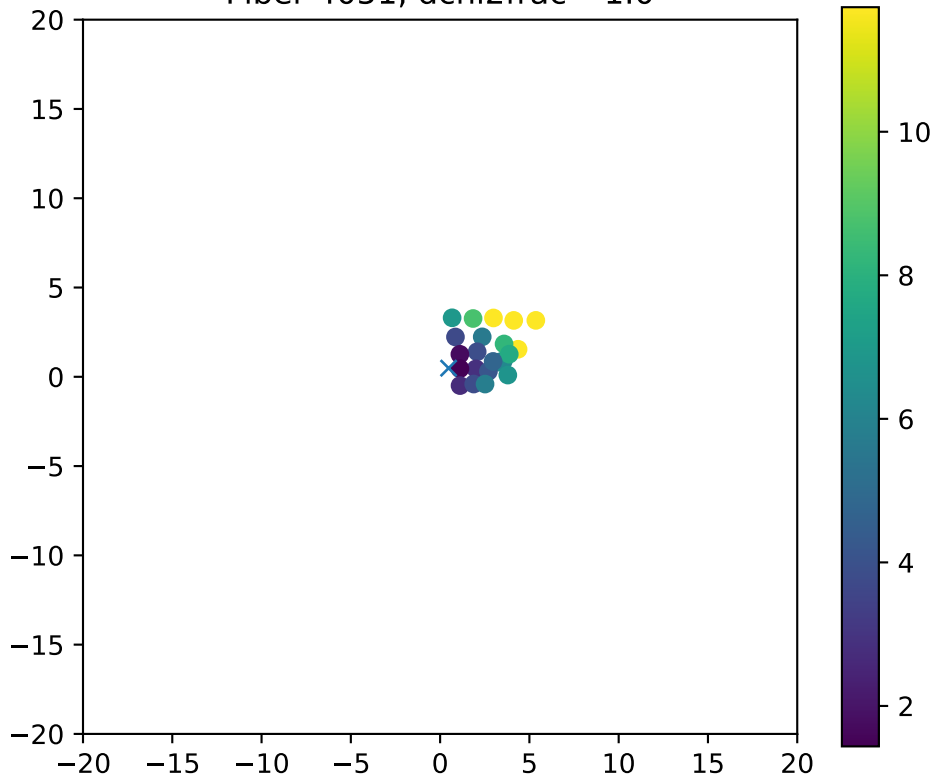
Fiber 3989, dchi2frac= 1.0



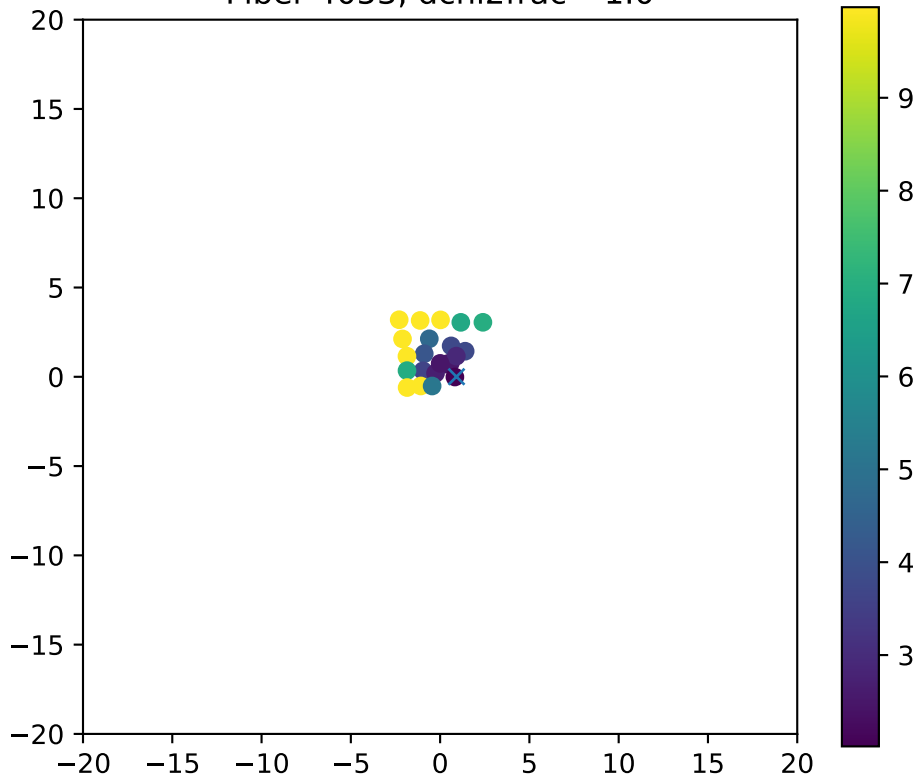
Fiber 3994, dchi2frac= 1.0



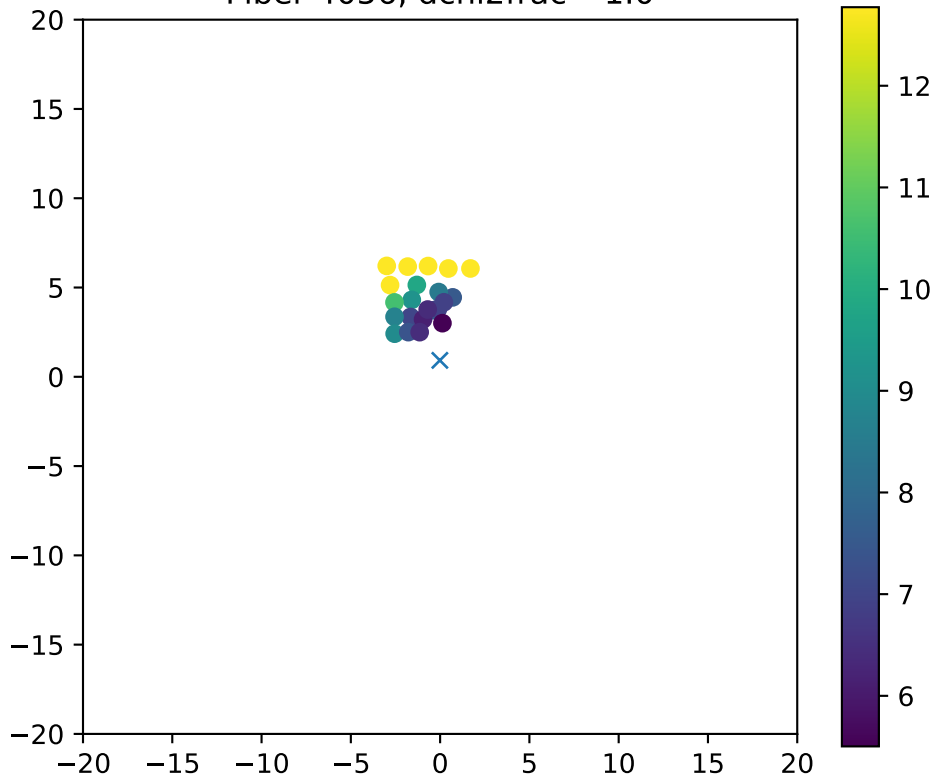
Fiber 4051, dchi2frac= 1.0



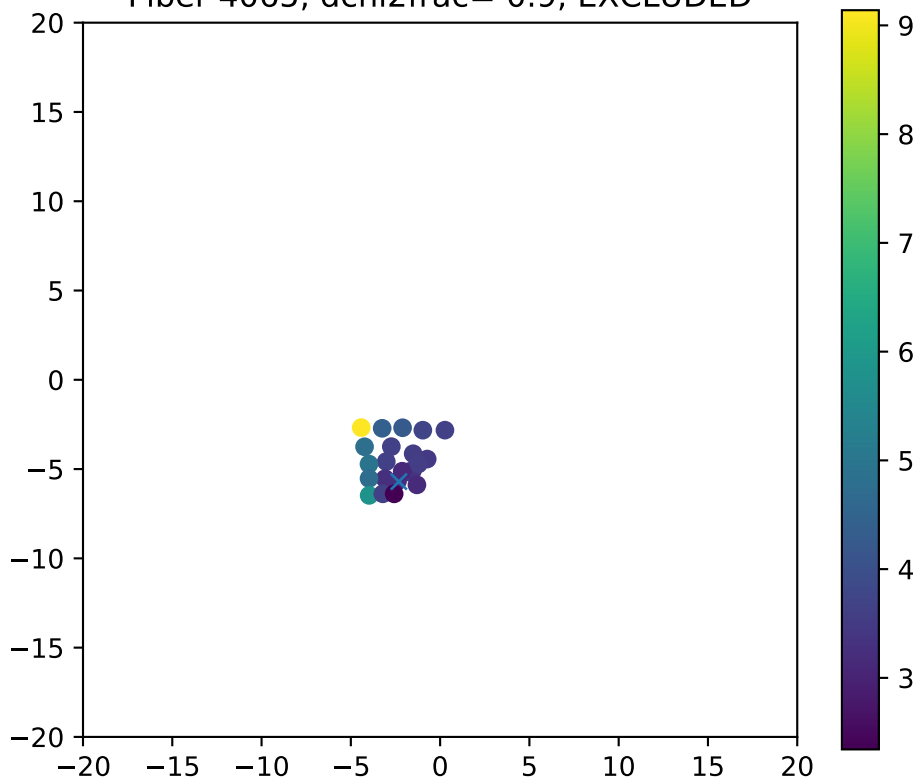
Fiber 4053, dchi2frac= 1.0



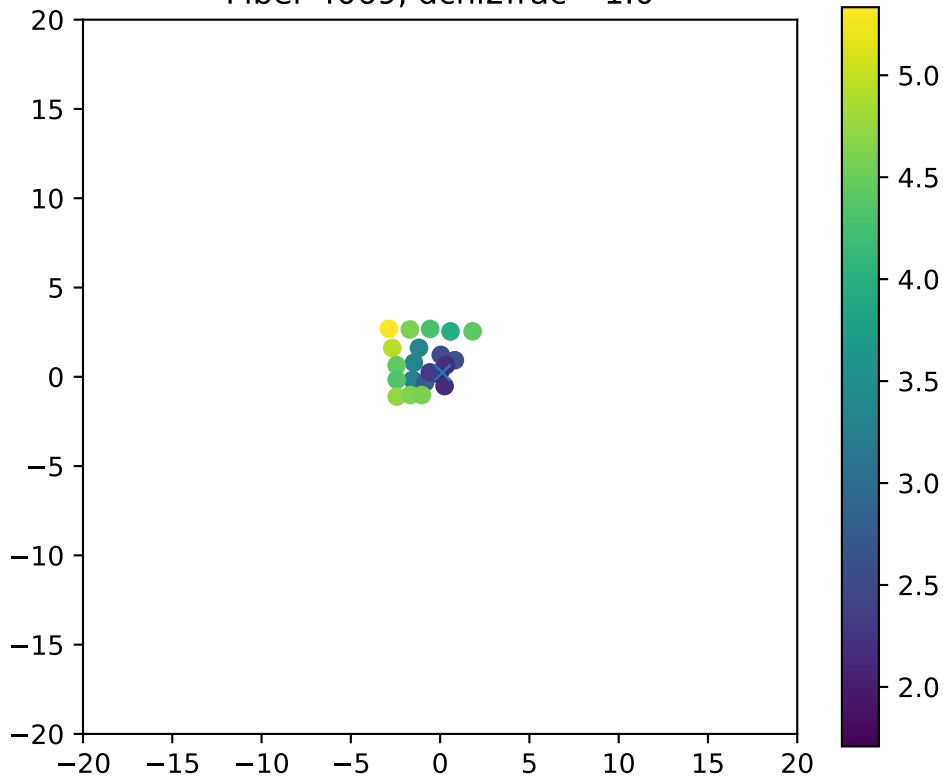
Fiber 4056, dchi2frac= 1.0



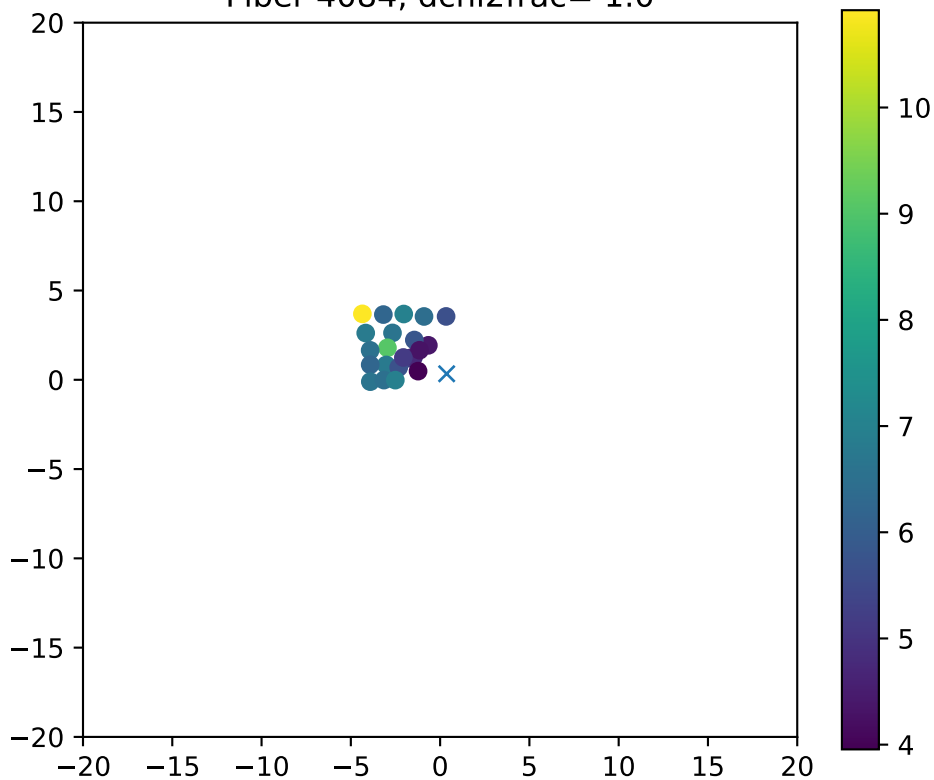
Fiber 4065, dchi2frac= 0.9, EXCLUDED



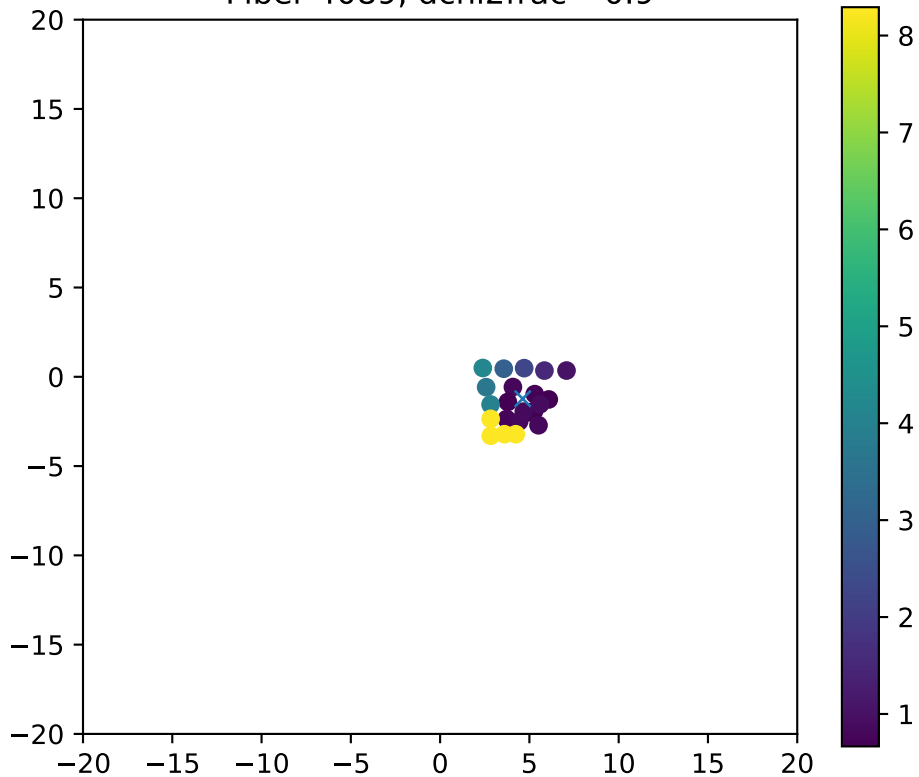
Fiber 4069, dchi2frac= 1.0



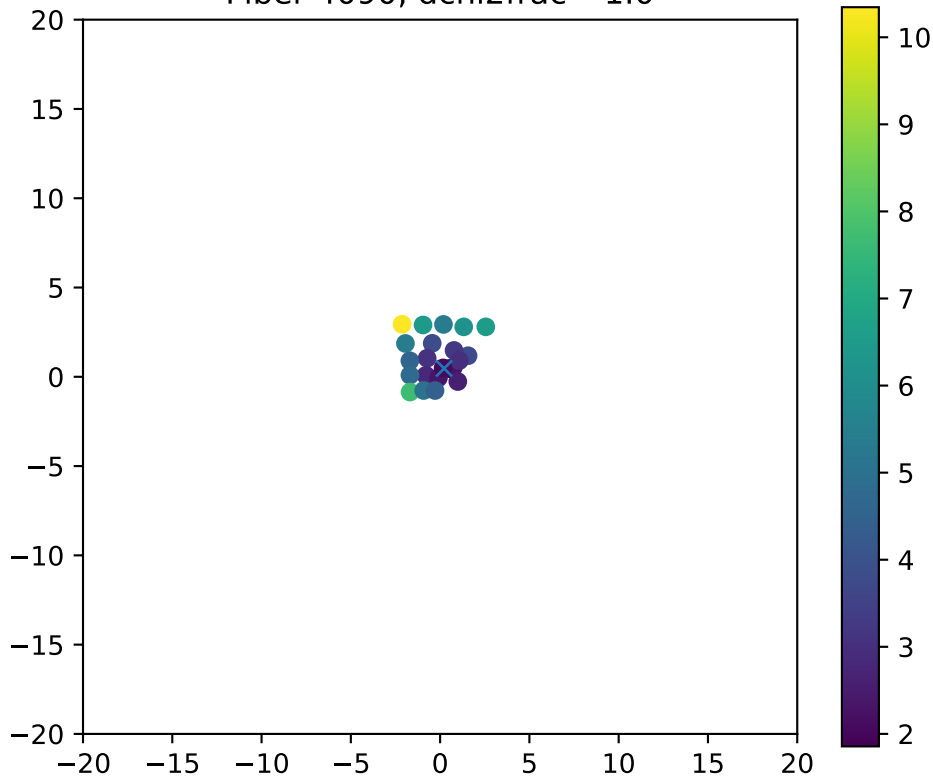
Fiber 4084, dchi2frac= 1.0



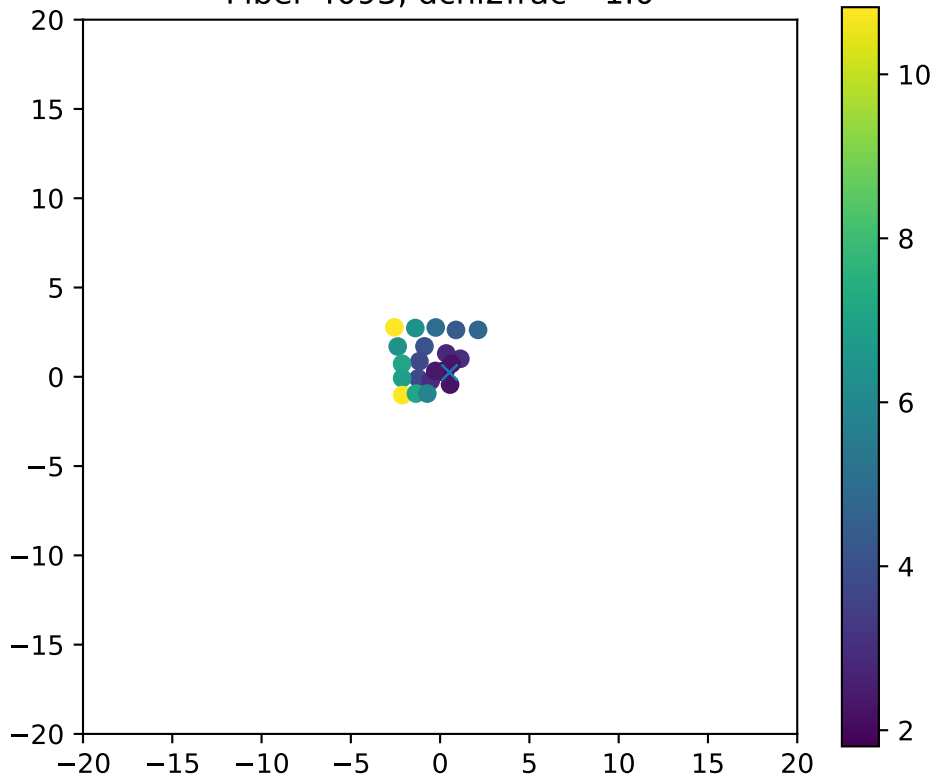
Fiber 4089, dchi2frac= 0.9



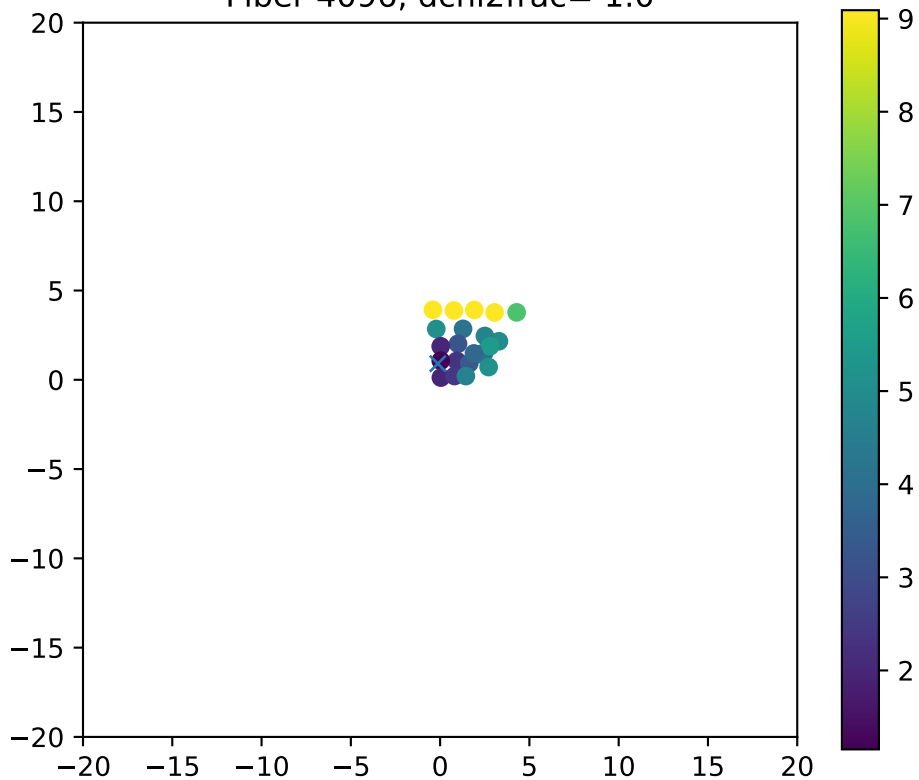
Fiber 4090, dchi2frac= 1.0



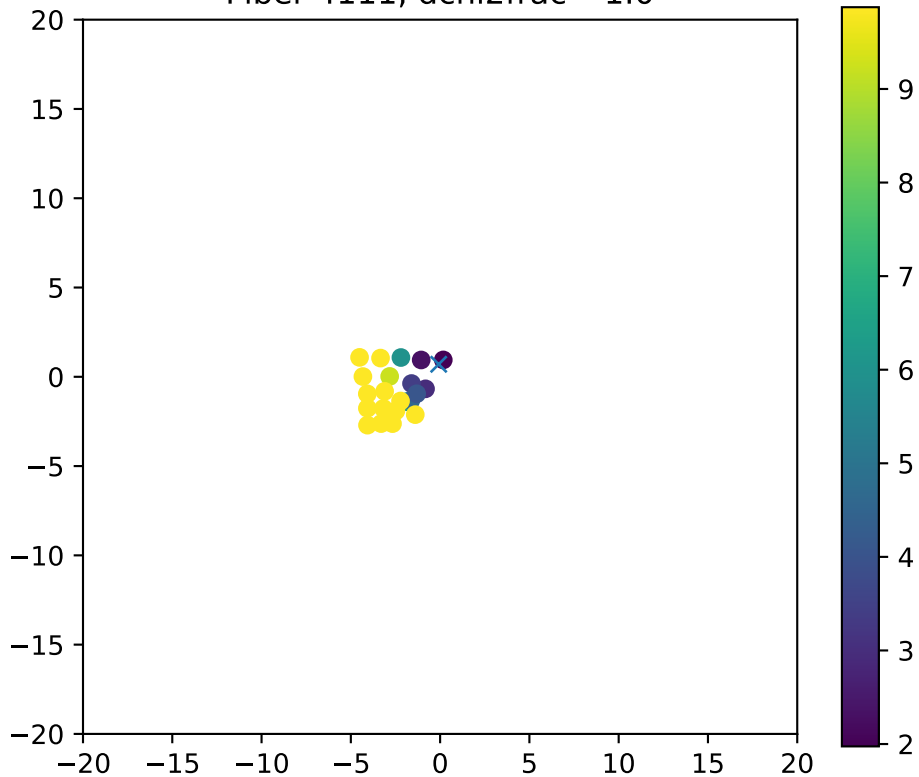
Fiber 4093, dchi2frac= 1.0



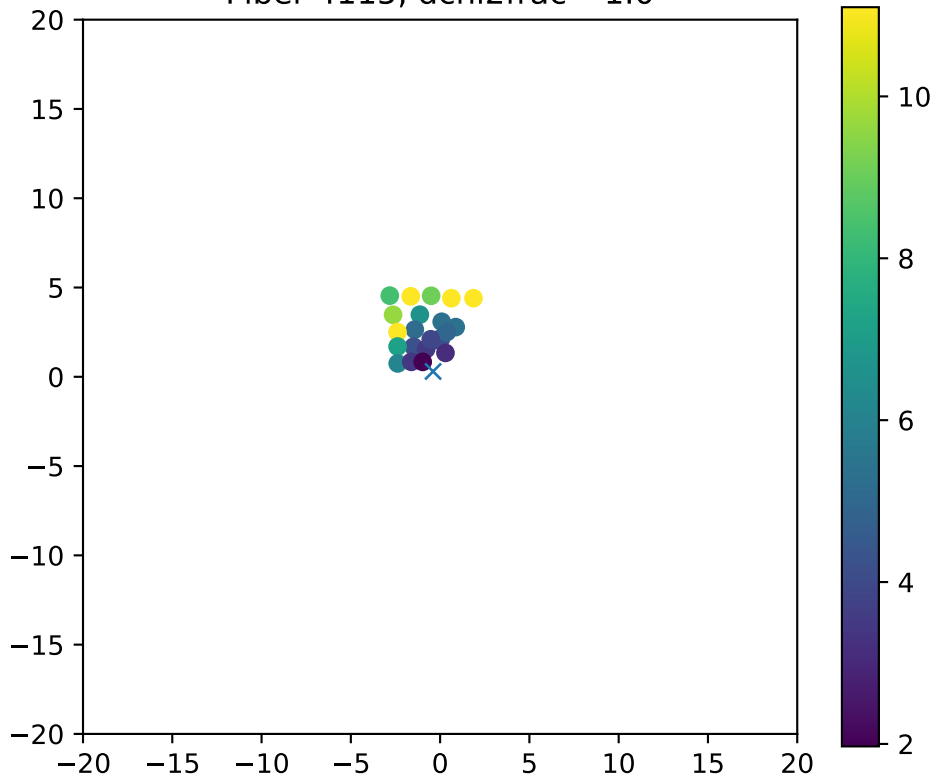
Fiber 4096, dchi2frac= 1.0



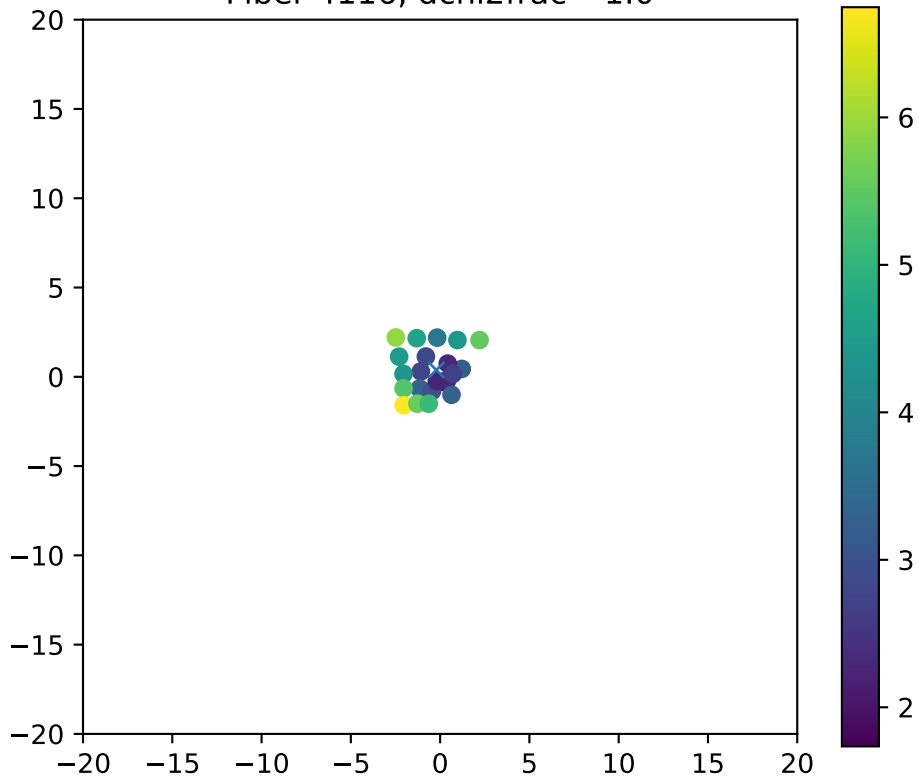
Fiber 4111, dchi2frac= 1.0



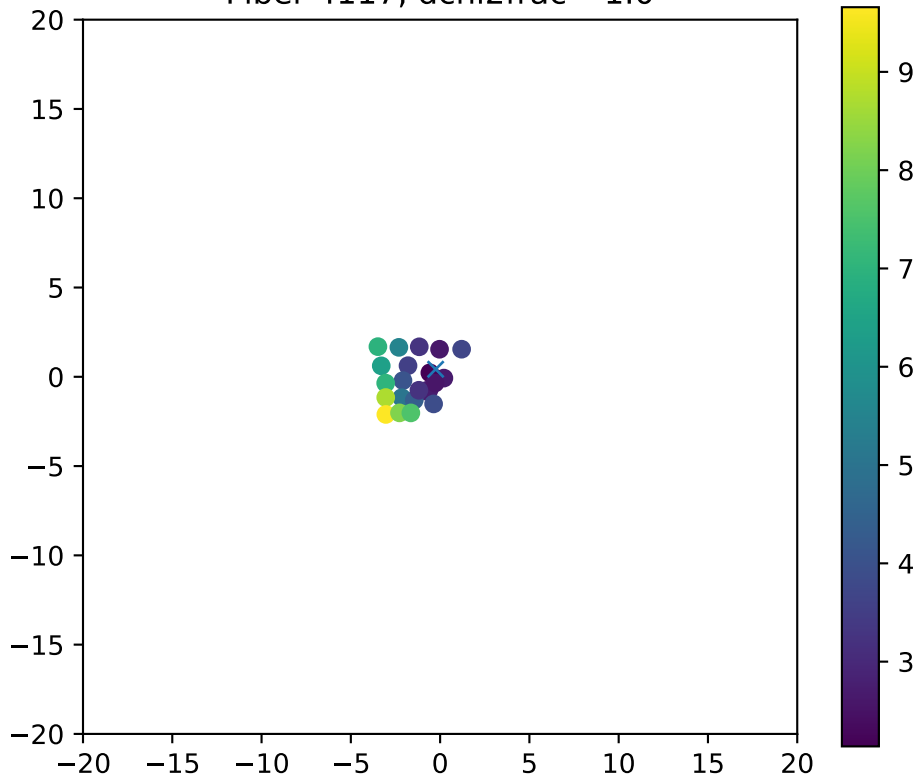
Fiber 4115, dchi2frac= 1.0



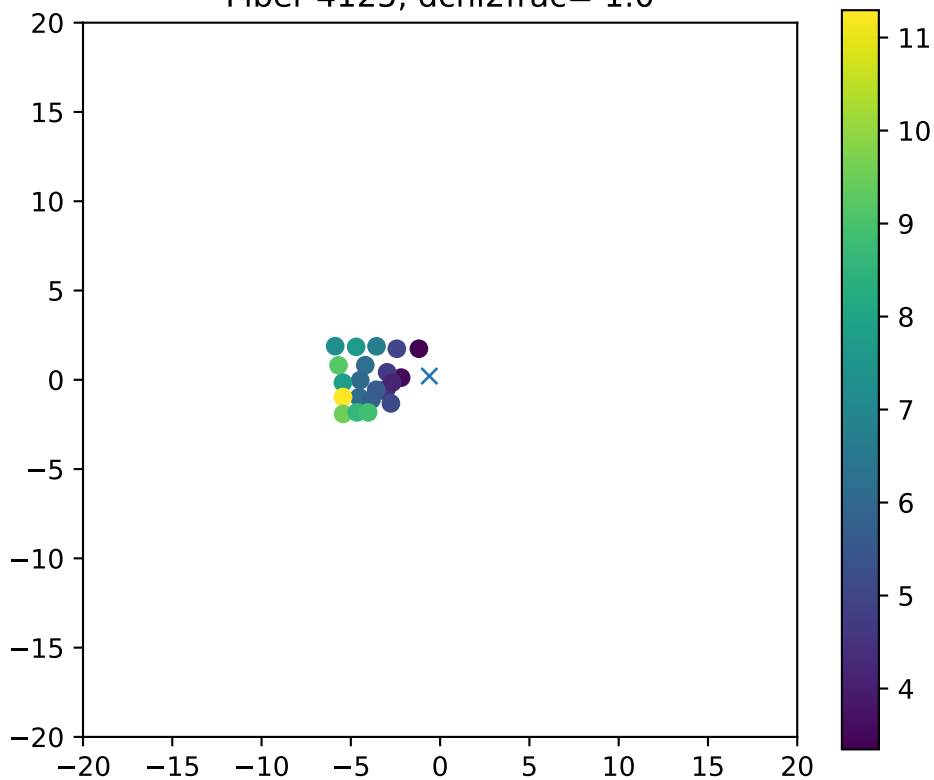
Fiber 4116, dchi2frac= 1.0



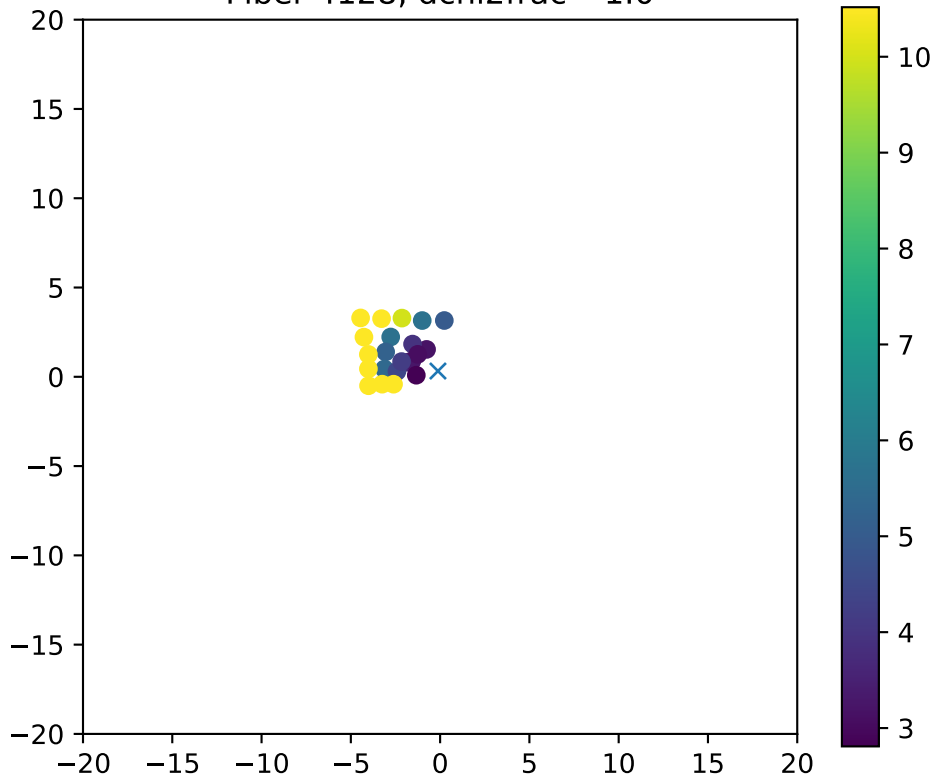
Fiber 4117, dchi2frac= 1.0



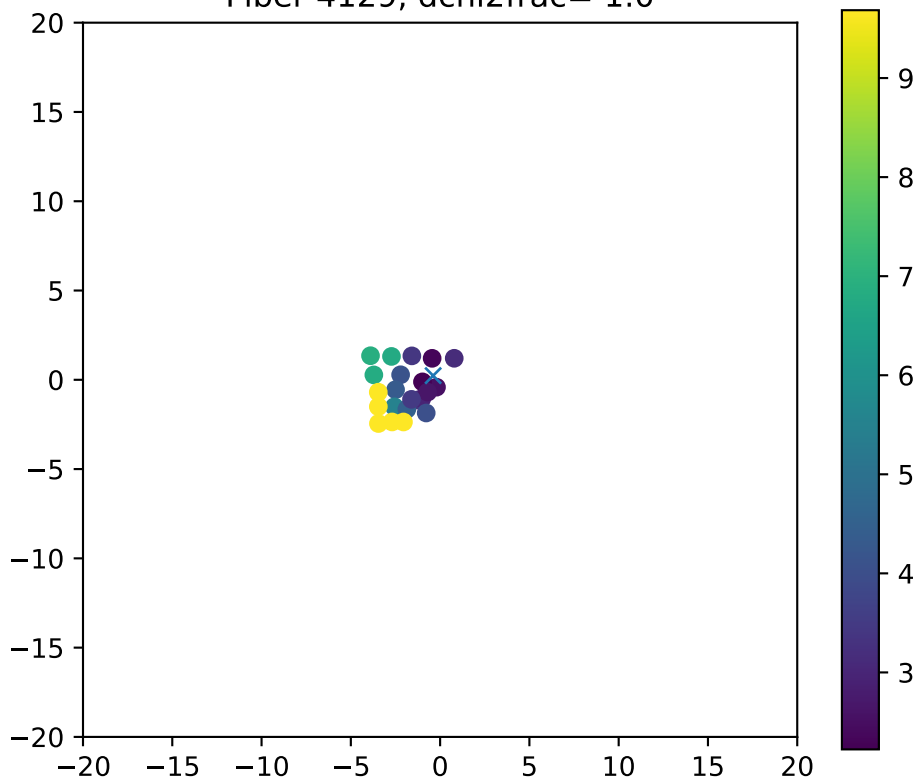
Fiber 4125, dchi2frac= 1.0



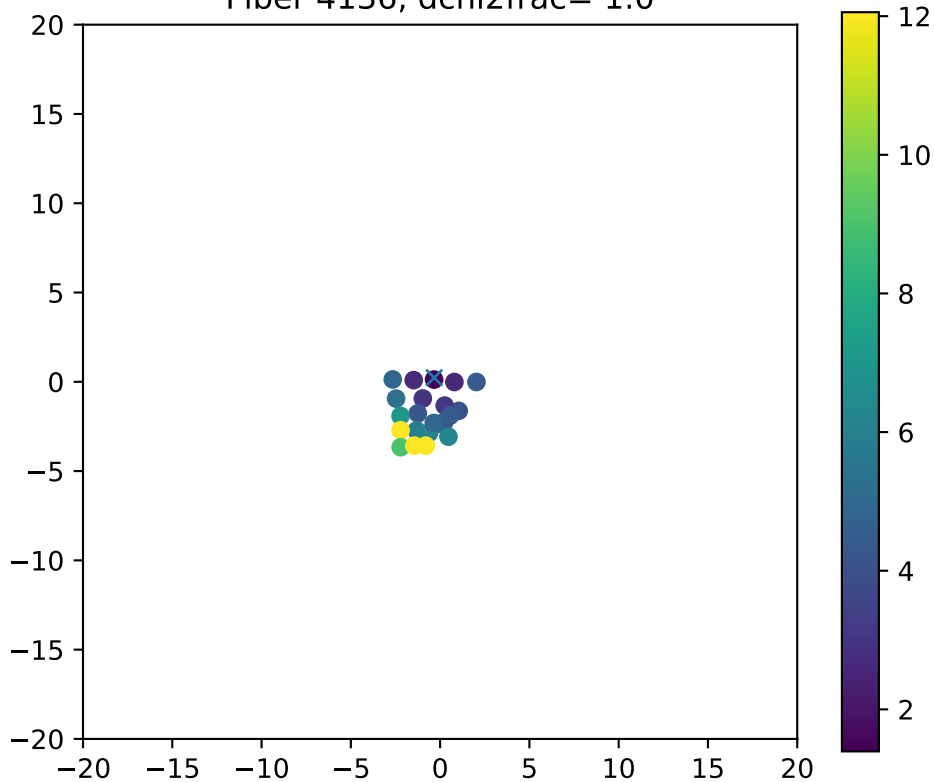
Fiber 4128, dchi2frac= 1.0



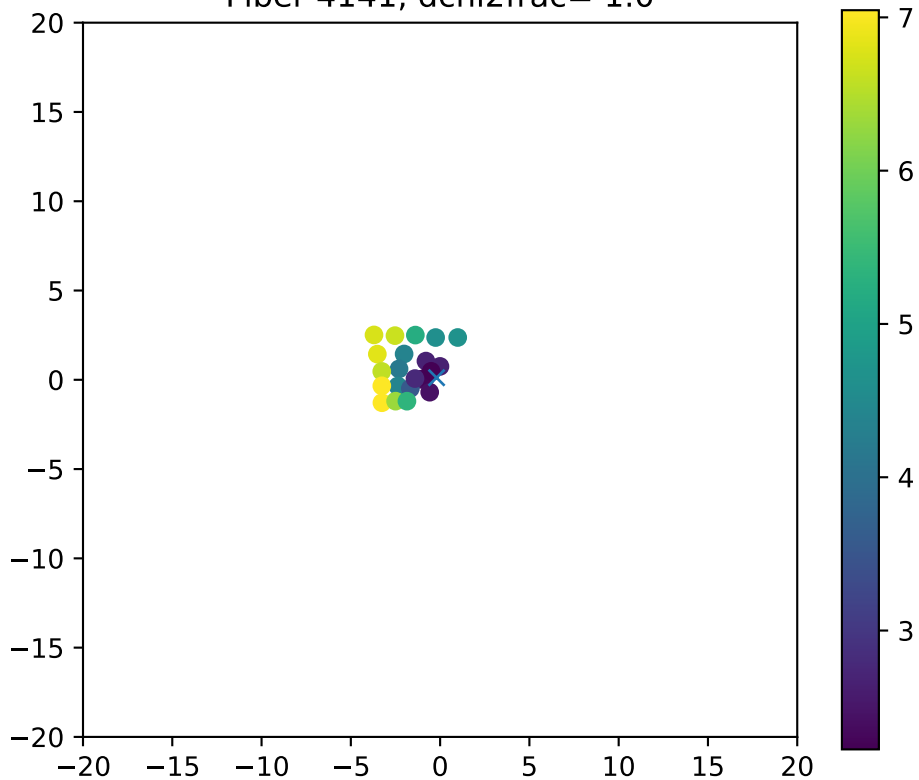
Fiber 4129, dchi2frac= 1.0



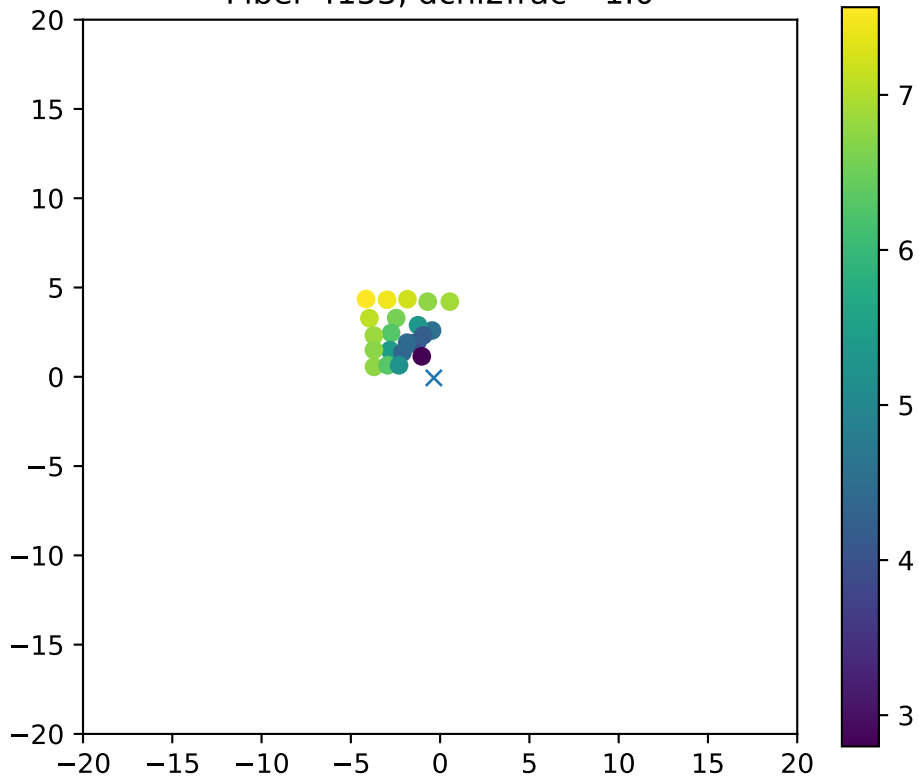
Fiber 4136, dchi2frac= 1.0



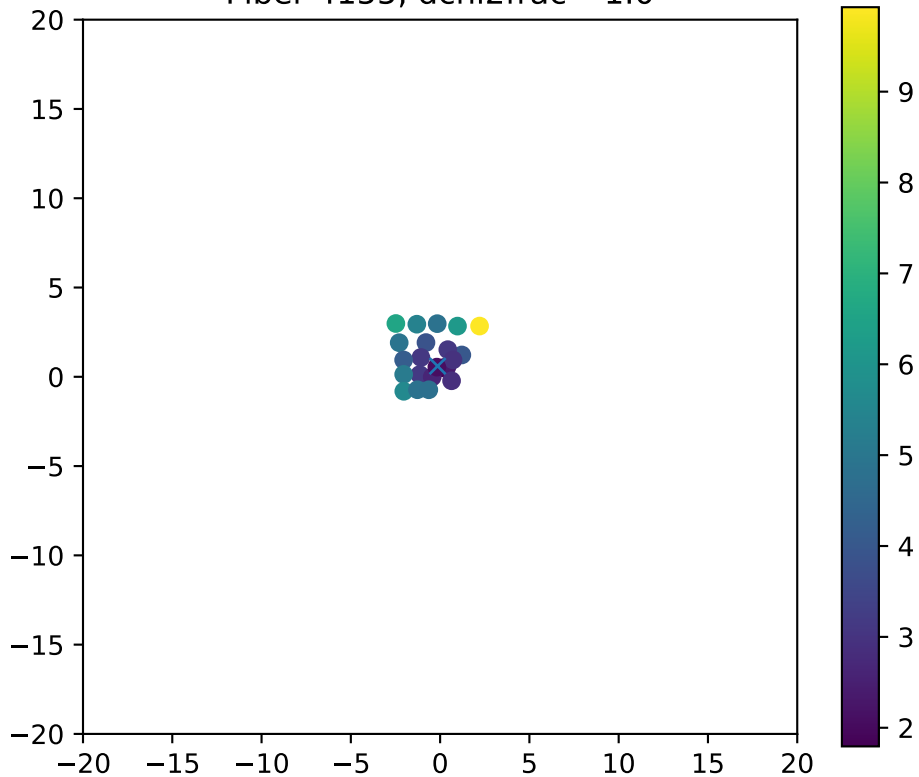
Fiber 4141, dchi2frac= 1.0



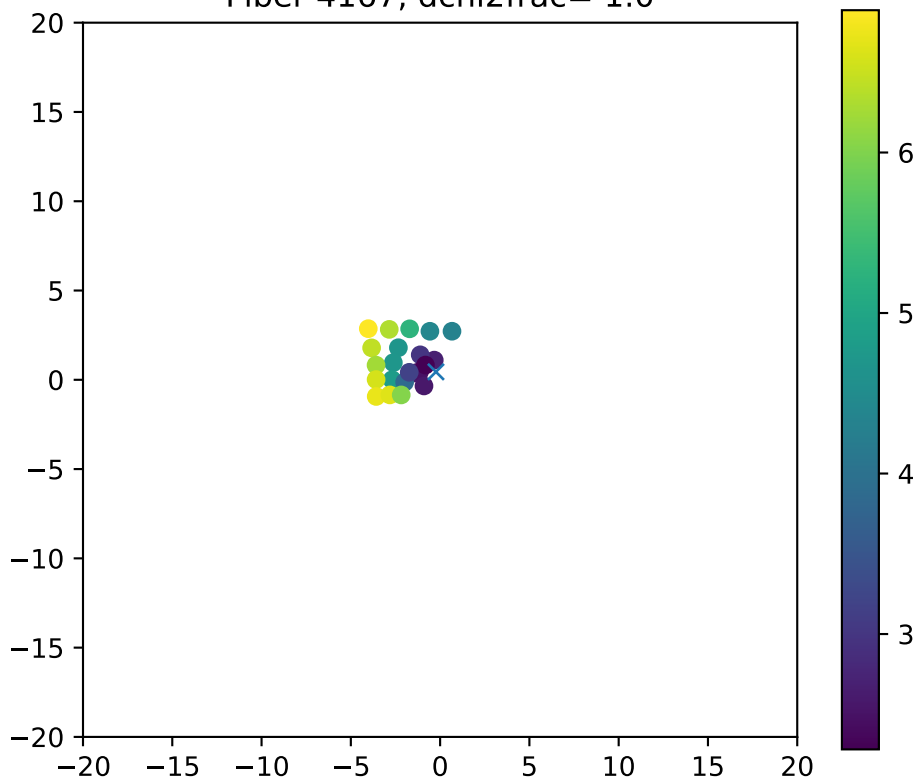
Fiber 4153, dchi2frac= 1.0



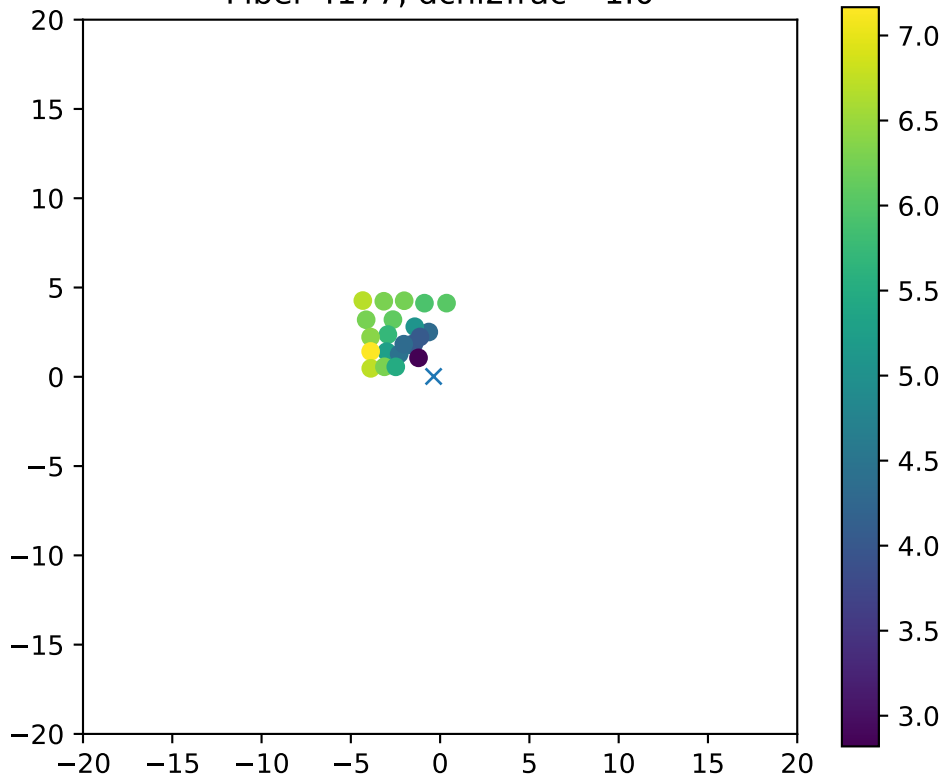
Fiber 4155, dchi2frac= 1.0



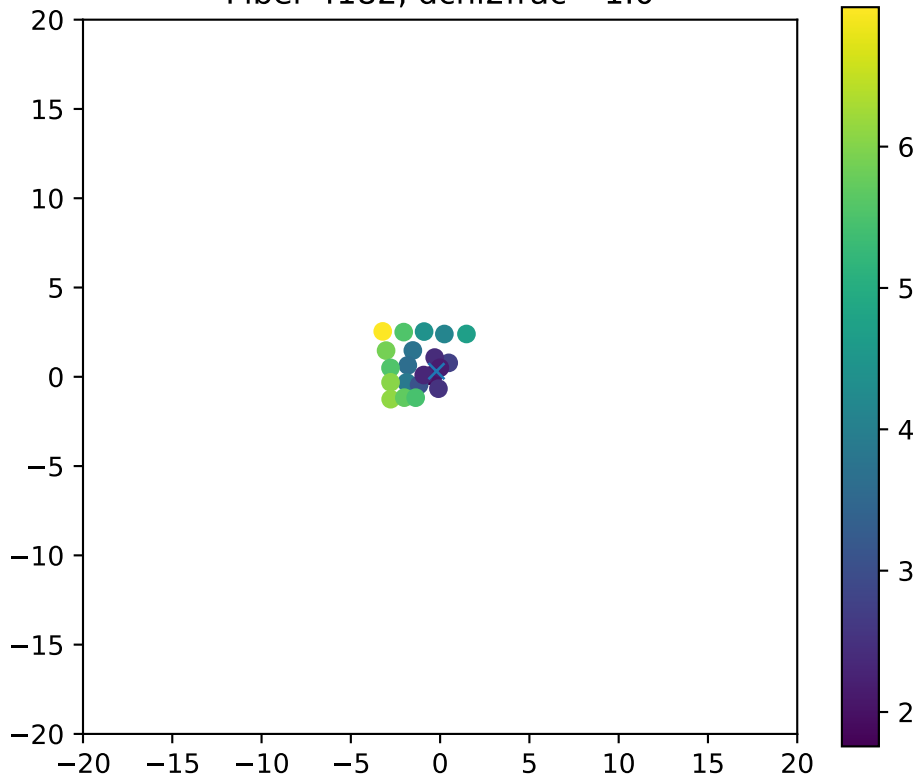
Fiber 4167, dchi2frac= 1.0



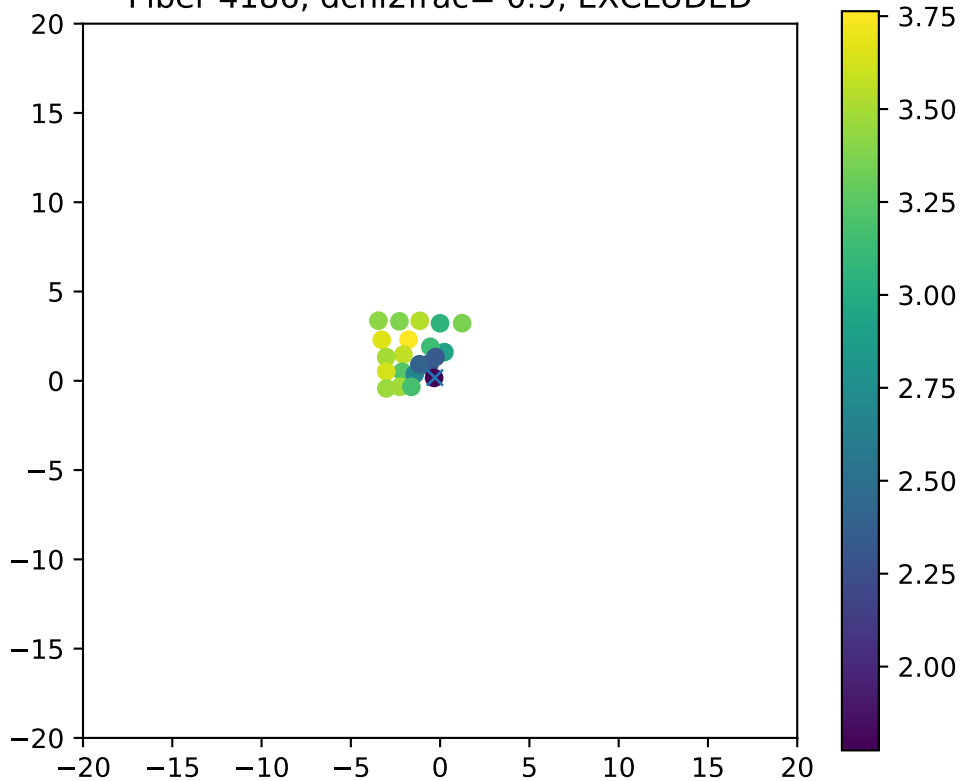
Fiber 4177, dchi2frac= 1.0



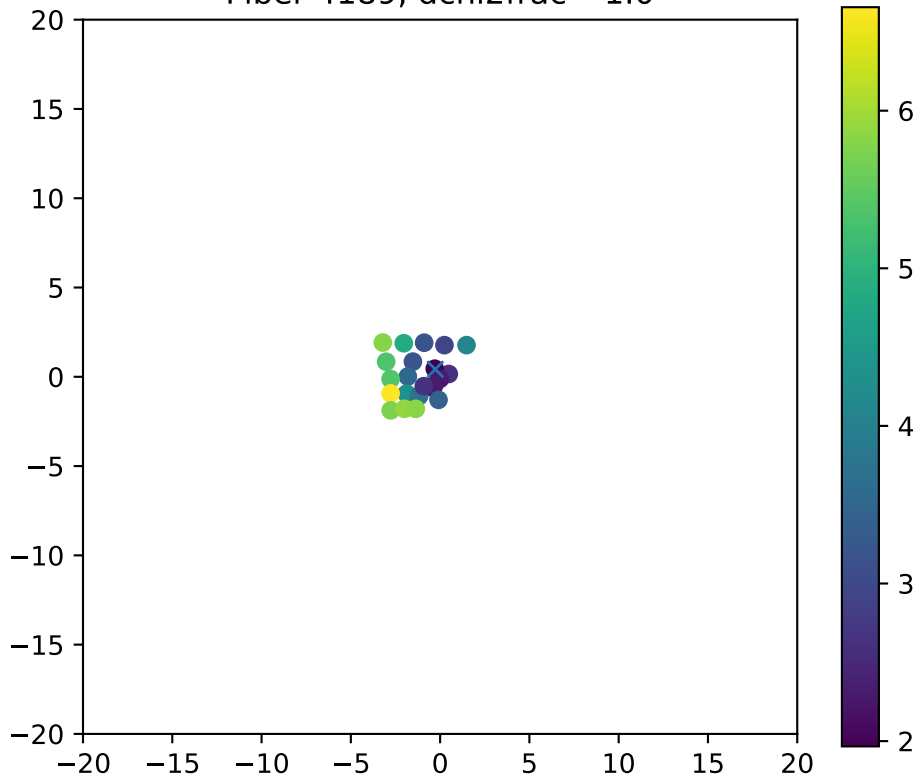
Fiber 4182, dchi2frac= 1.0



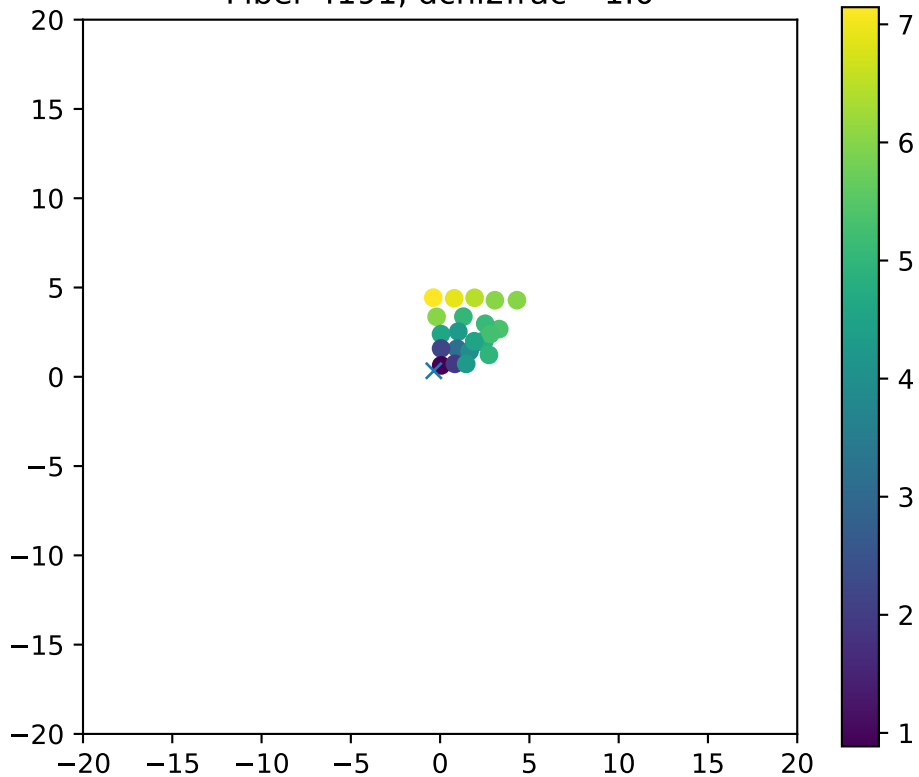
Fiber 4186, dchi2frac= 0.9, EXCLUDED



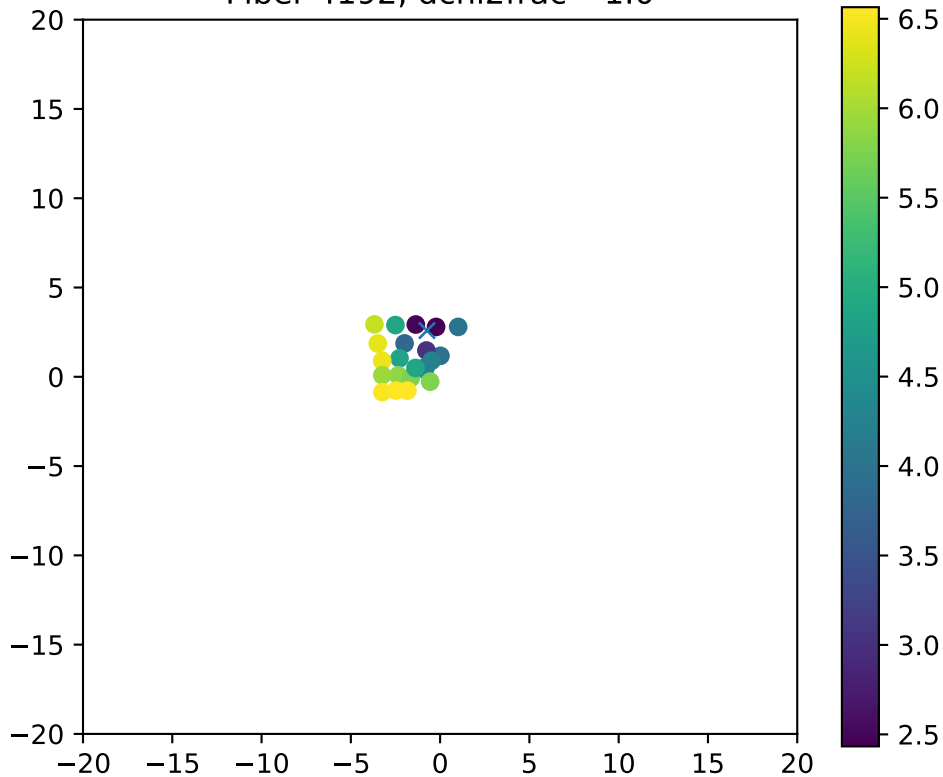
Fiber 4189, dchi2frac= 1.0



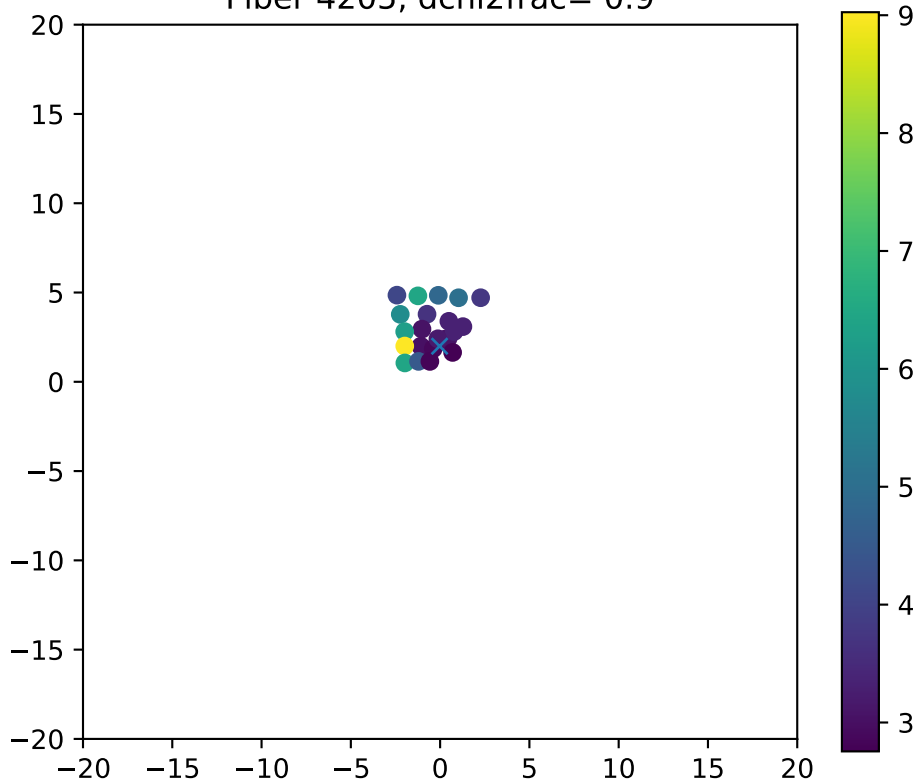
Fiber 4191, dchi2frac= 1.0



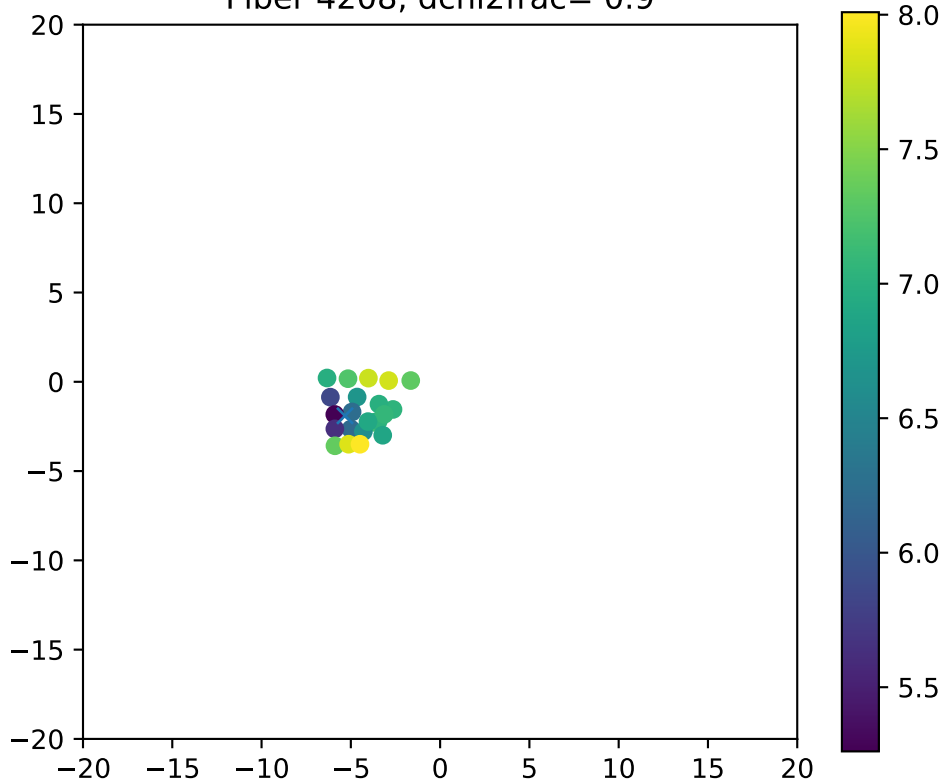
Fiber 4192, dchi2frac= 1.0



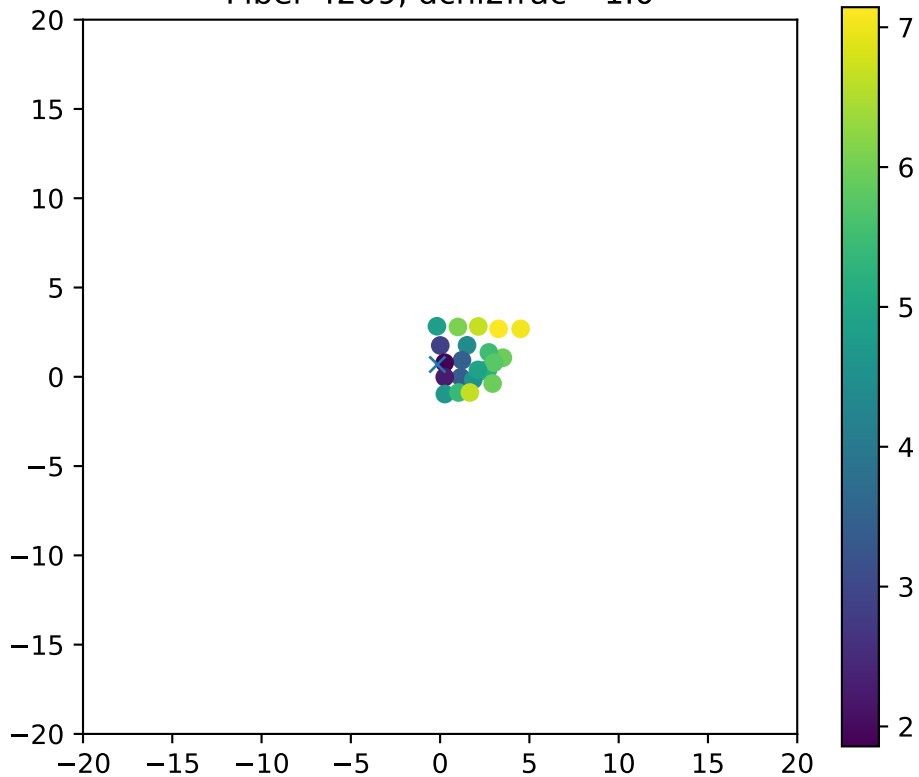
Fiber 4205, dchi2frac= 0.9



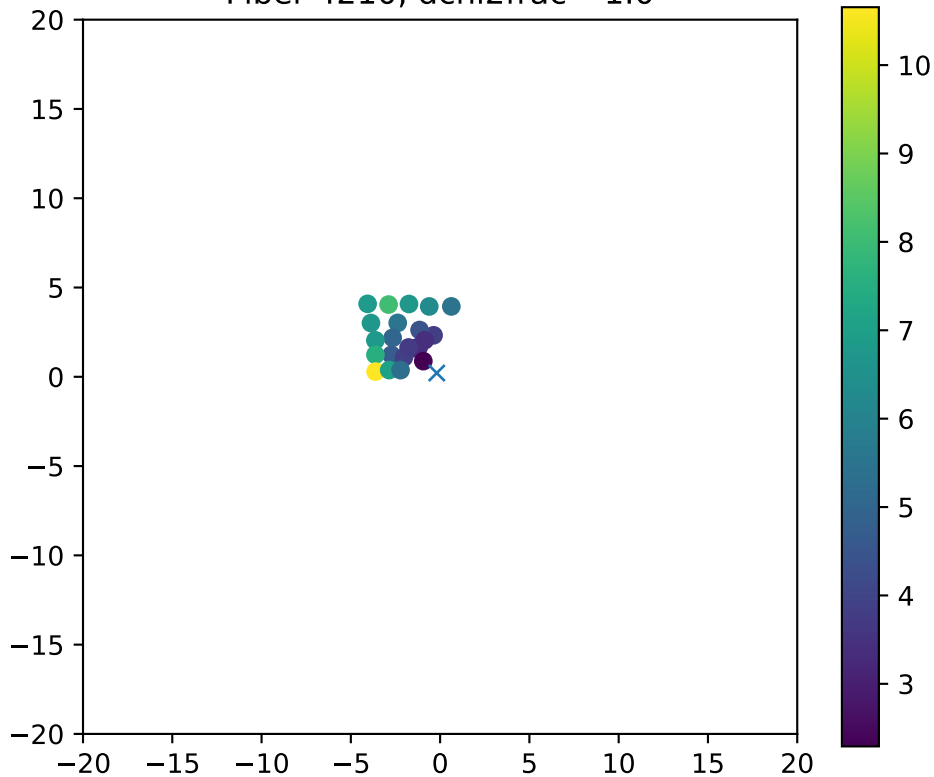
Fiber 4208, dchi2frac= 0.9



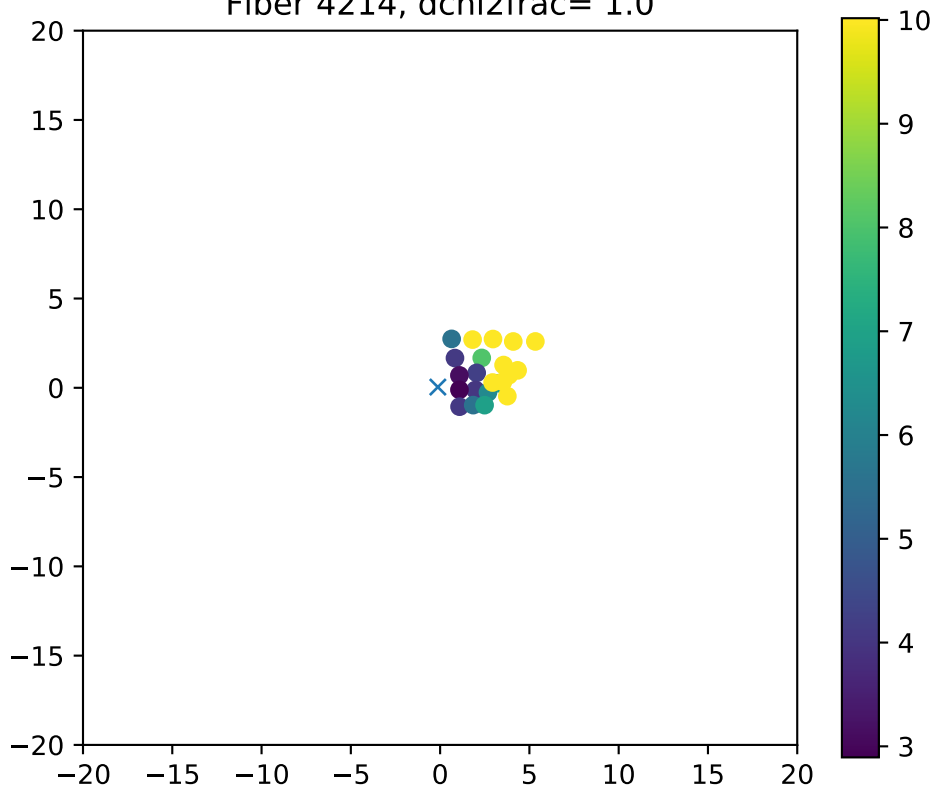
Fiber 4209, dchi2frac= 1.0



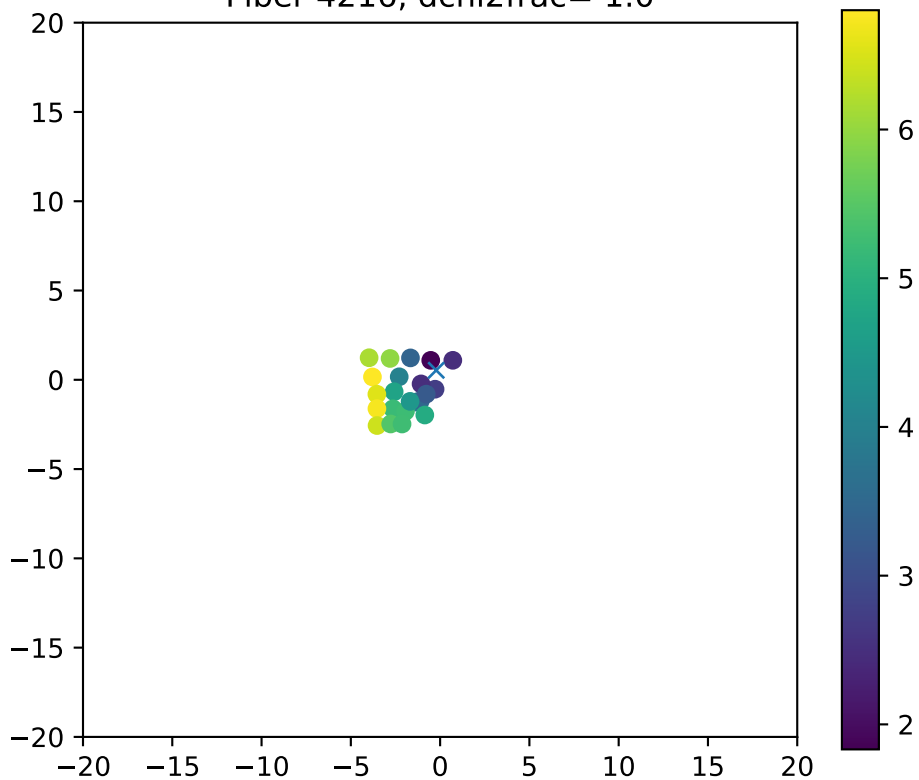
Fiber 4210, dchi2frac= 1.0



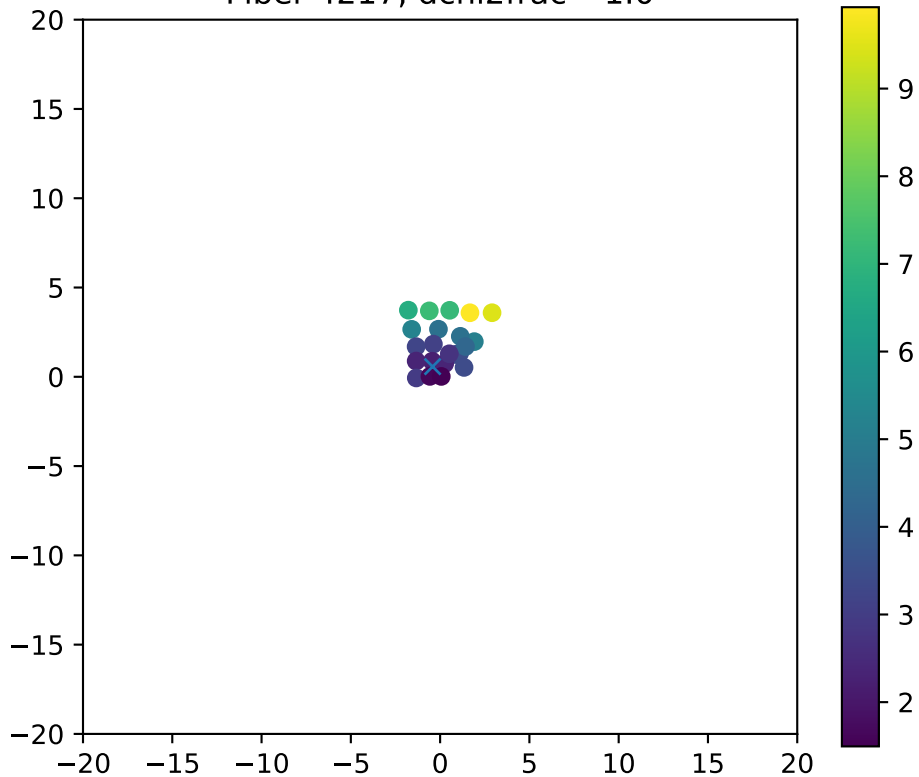
Fiber 4214, dchi2frac= 1.0



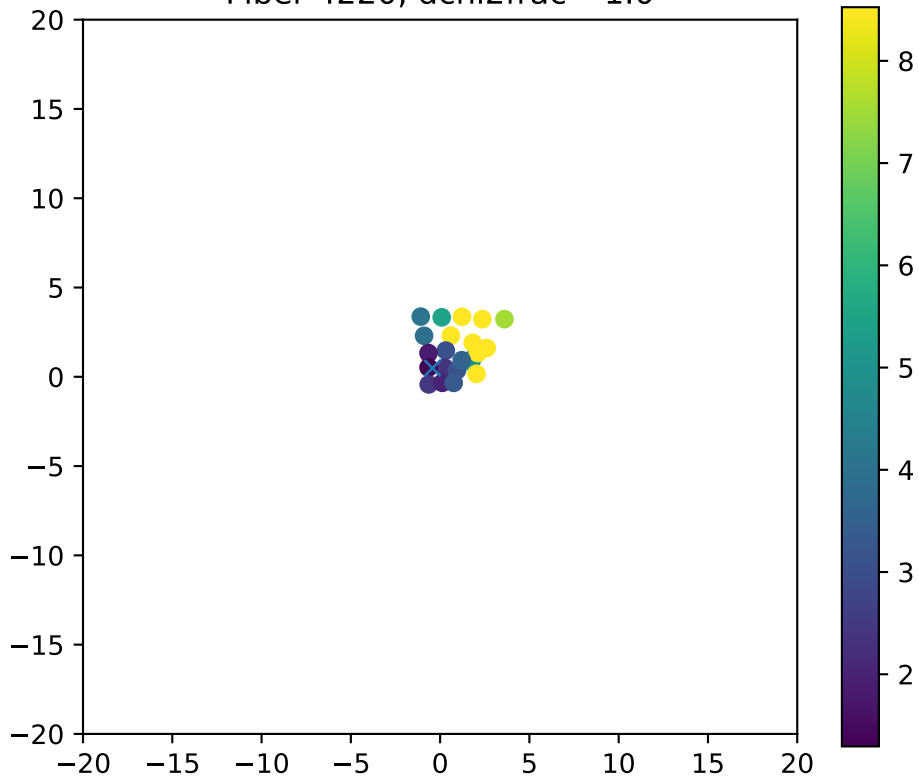
Fiber 4216, dchi2frac= 1.0



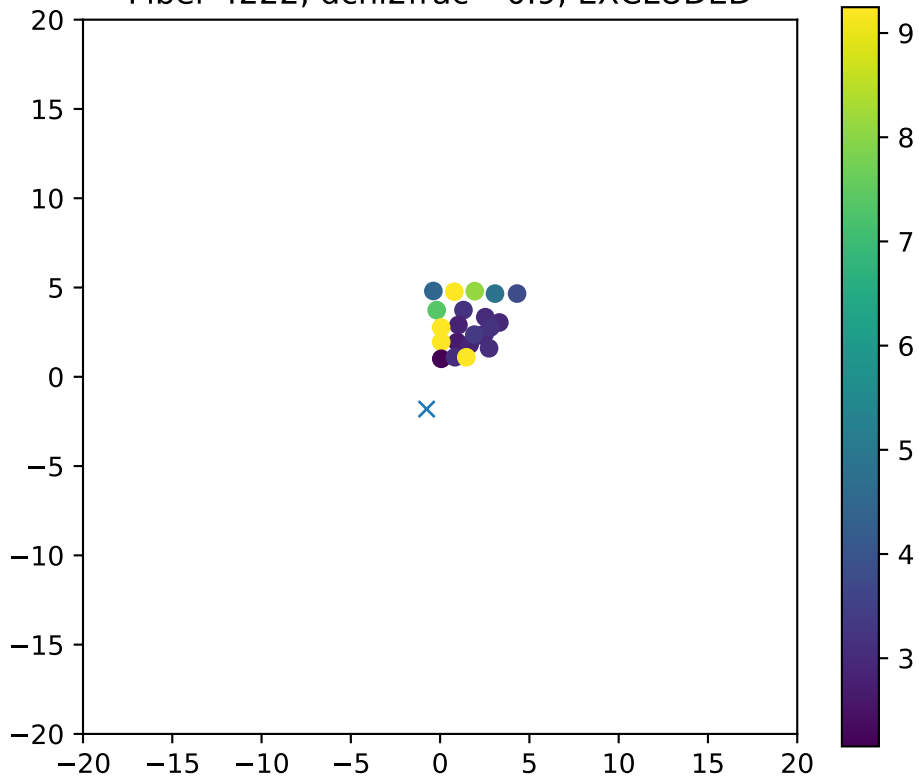
Fiber 4217, dchi2frac= 1.0



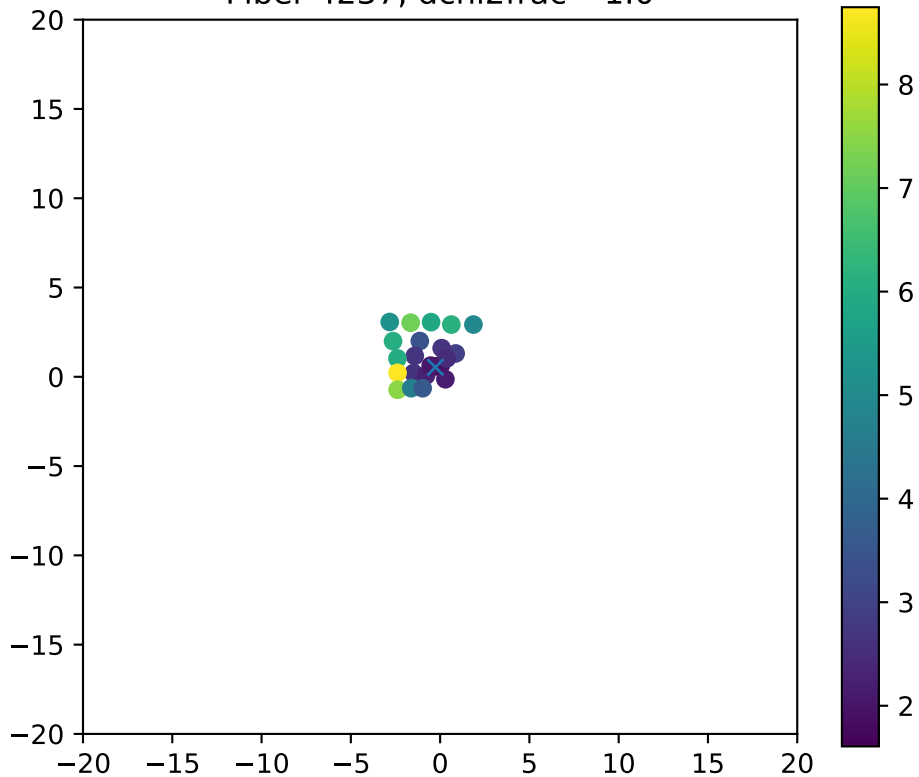
Fiber 4220, dchi2frac= 1.0



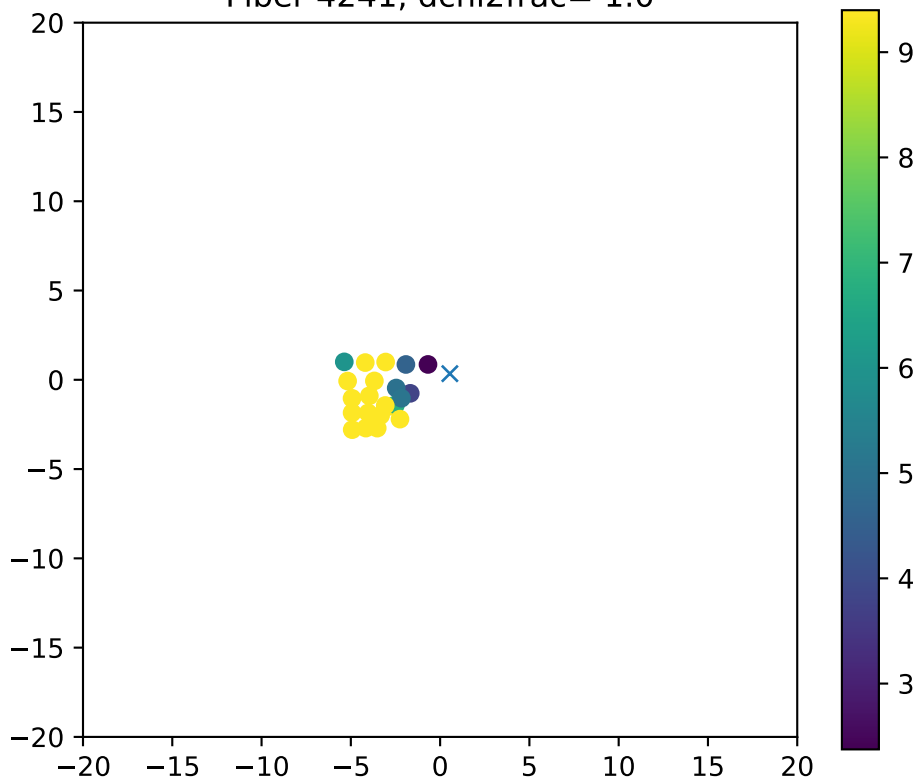
Fiber 4222, dchi2frac= 0.9, EXCLUDED



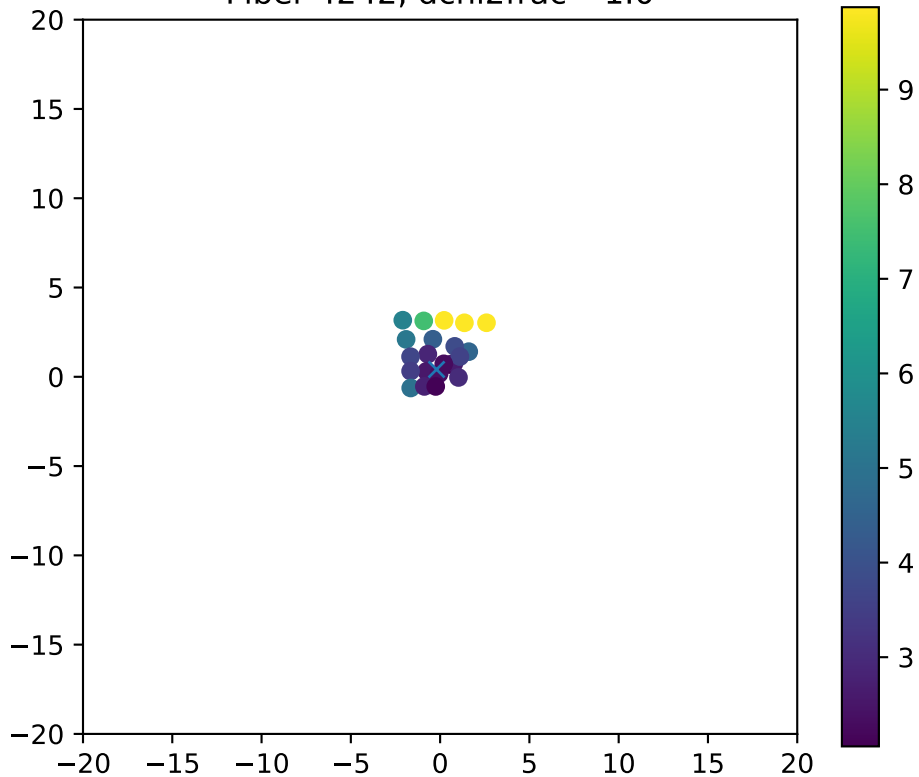
Fiber 4237, dchi2frac= 1.0



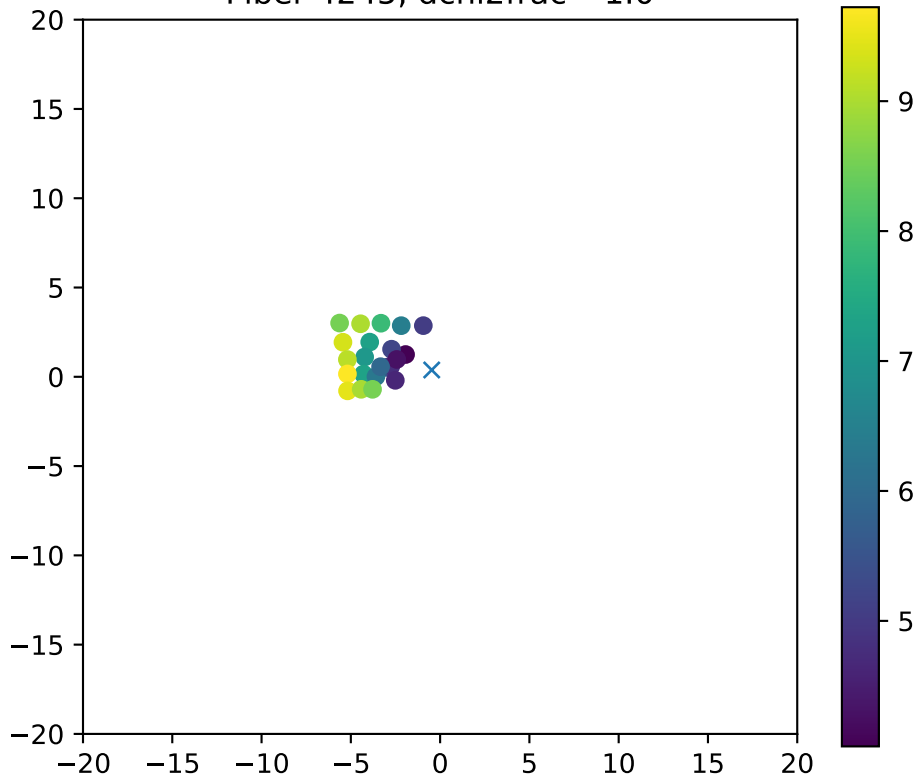
Fiber 4241, dchi2frac= 1.0



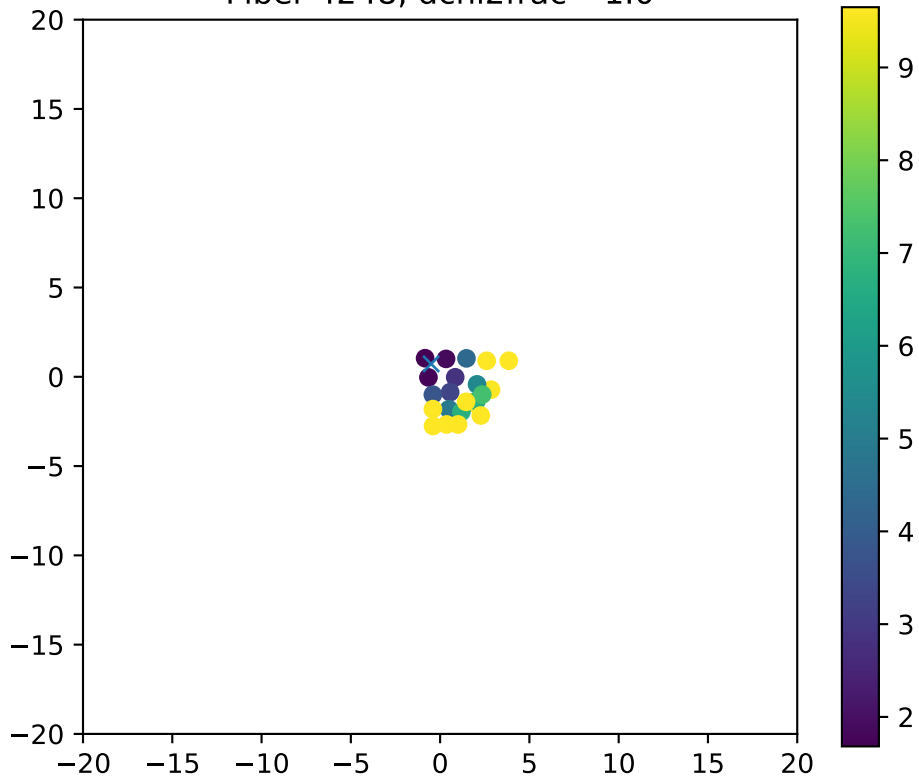
Fiber 4242, dchi2frac= 1.0



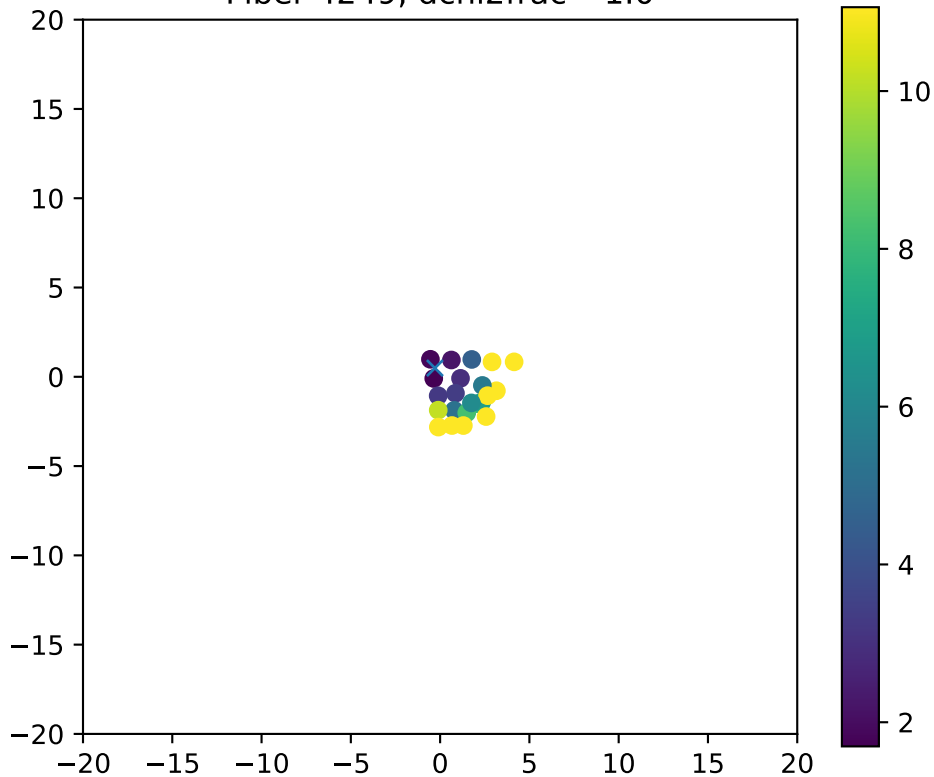
Fiber 4245, dchi2frac= 1.0



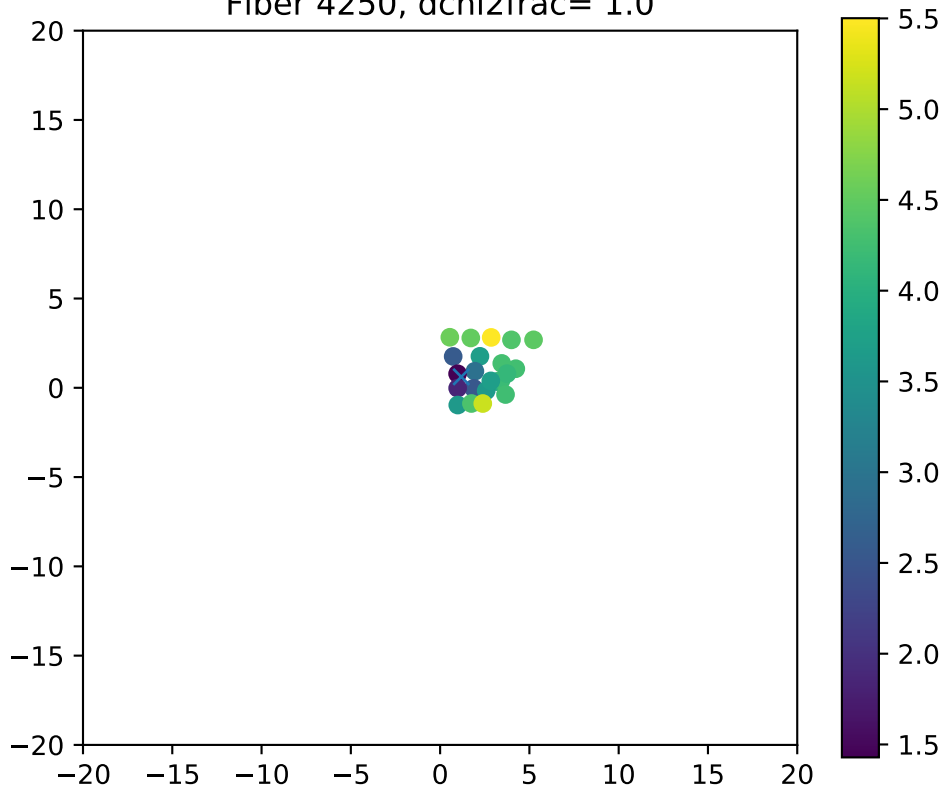
Fiber 4248, dchi2frac= 1.0



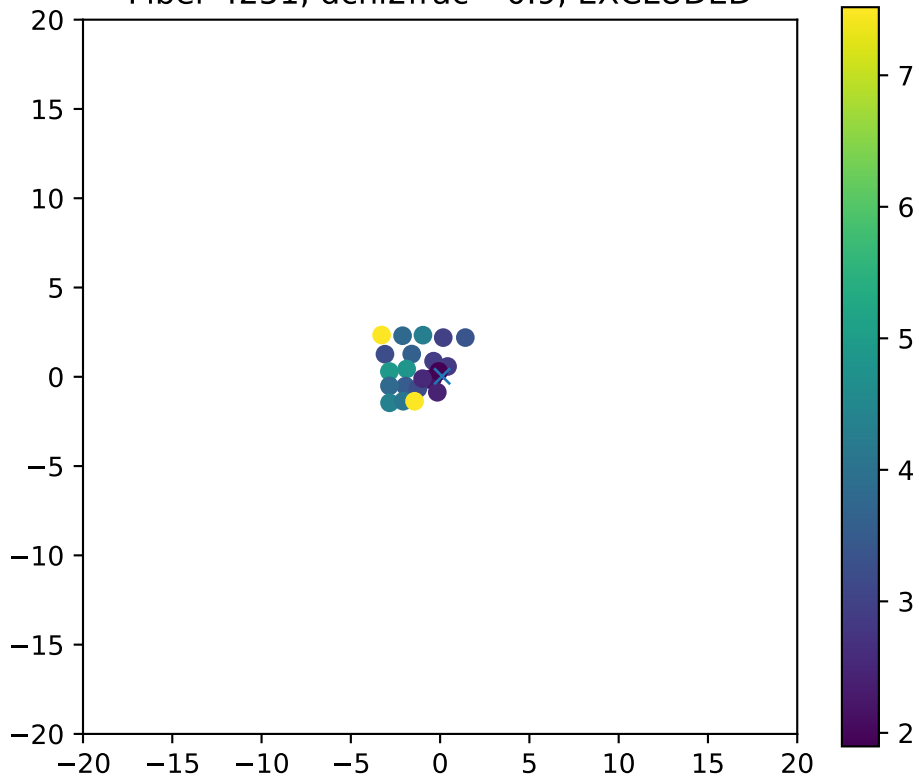
Fiber 4249, dchi2frac= 1.0



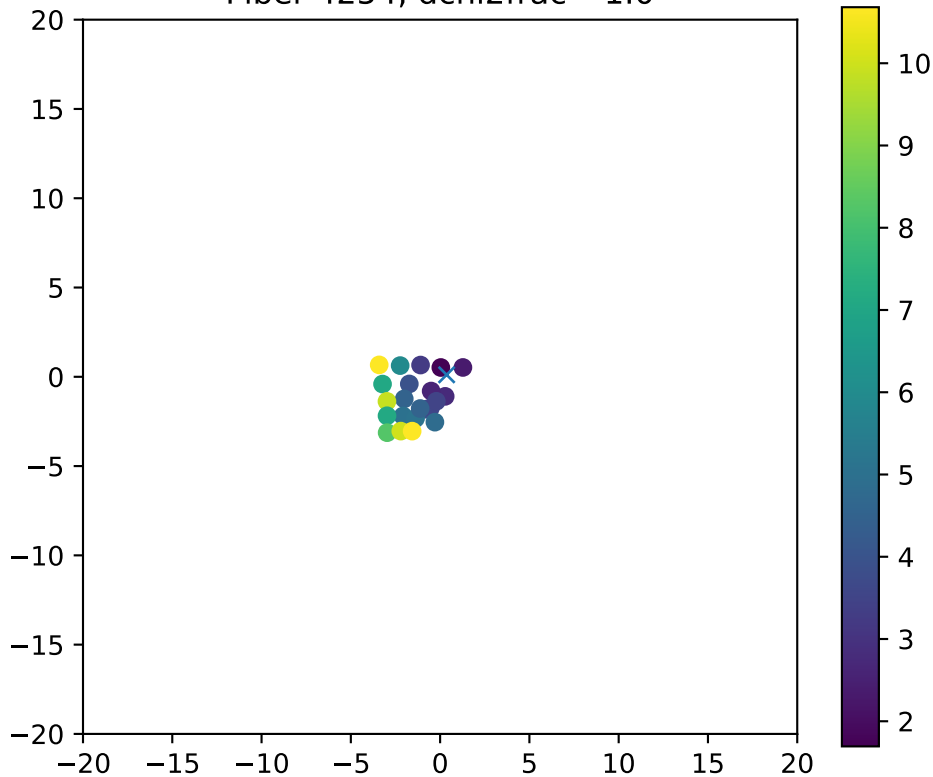
Fiber 4250, dchi2frac= 1.0



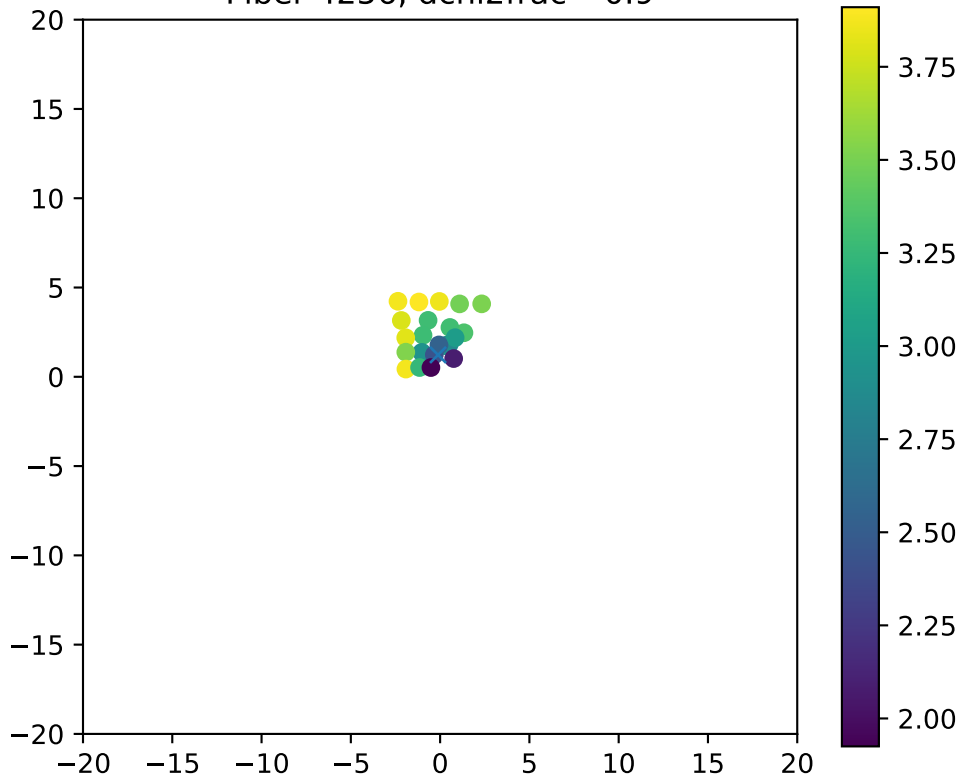
Fiber 4251, dchi2frac= 0.9, EXCLUDED



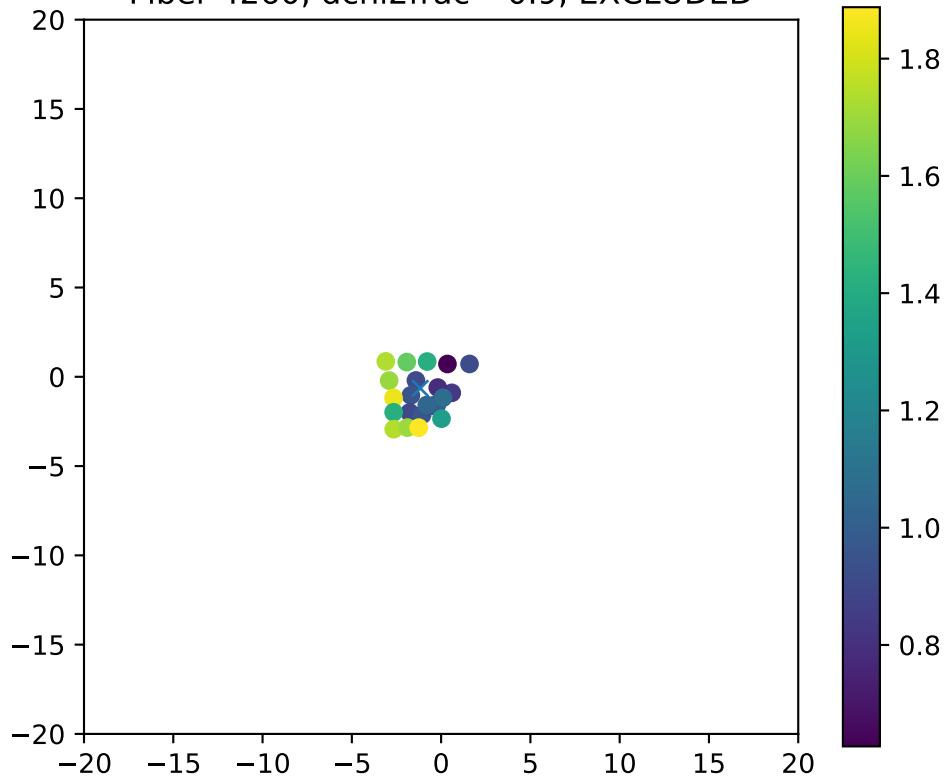
Fiber 4254, dchi2frac= 1.0



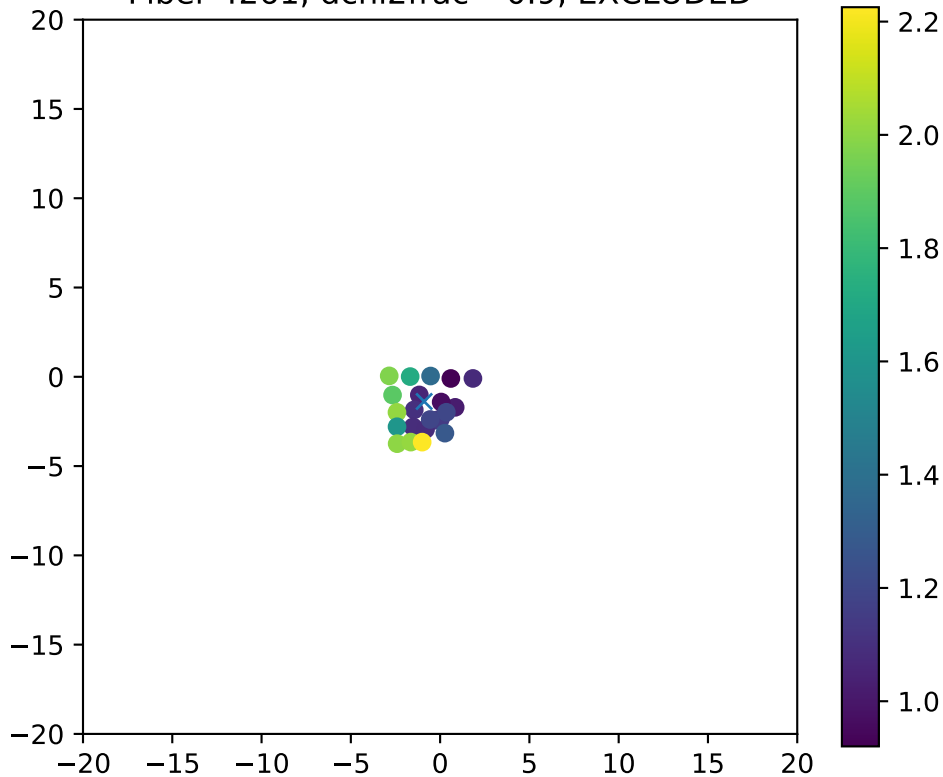
Fiber 4256, dchi2frac= 0.9



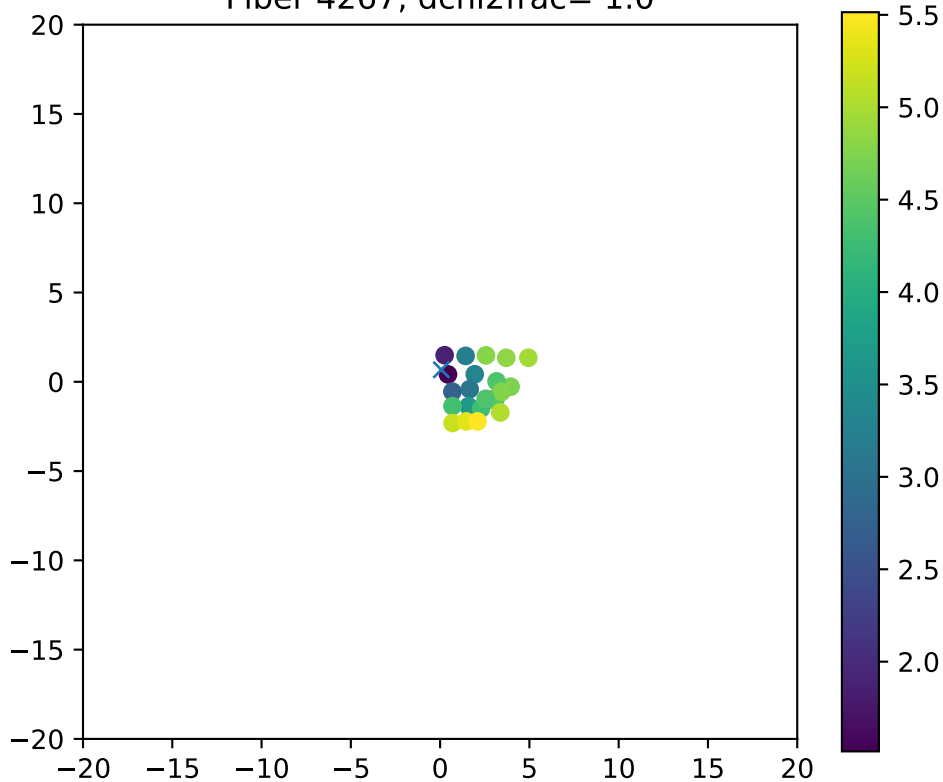
Fiber 4260, dchi2frac= 0.9, EXCLUDED



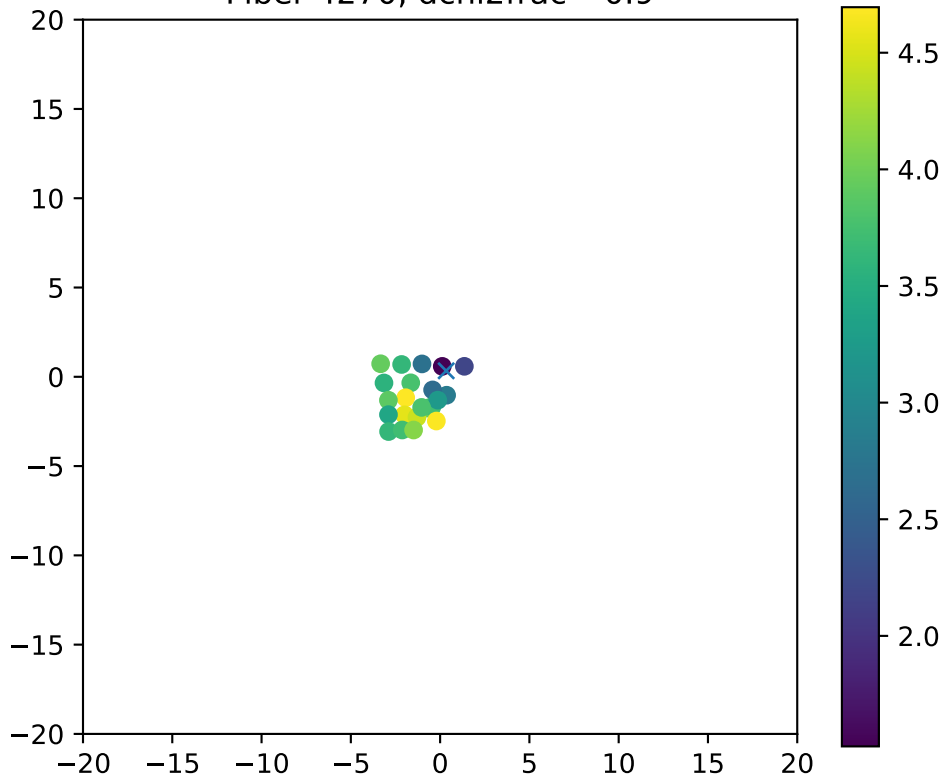
Fiber 4261, dchi2frac= 0.9, EXCLUDED



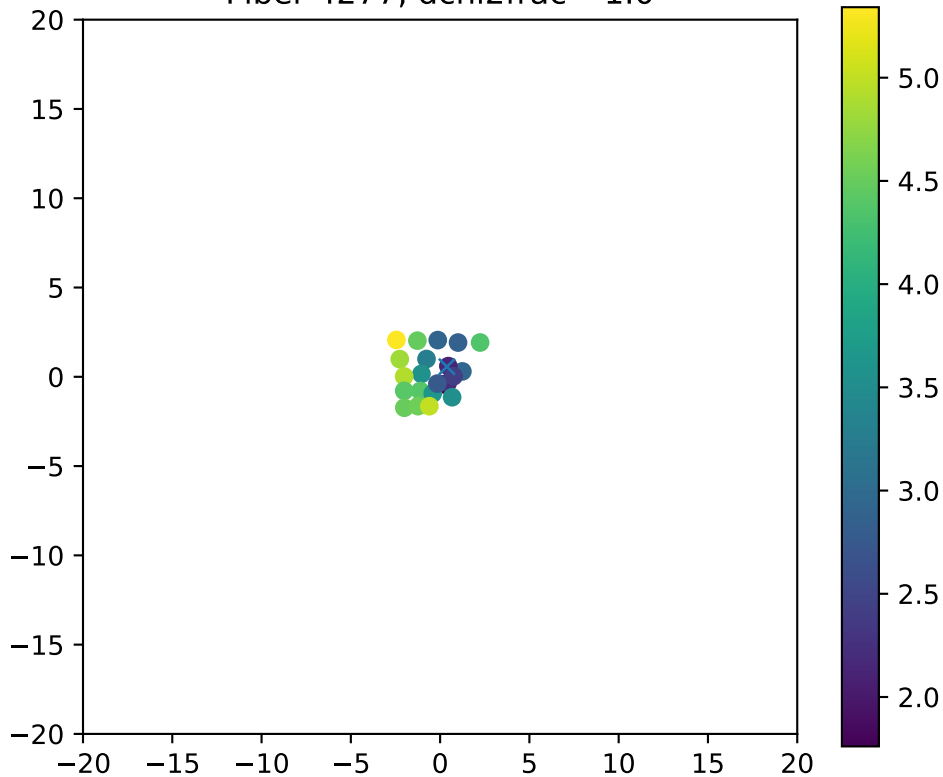
Fiber 4267, dchi2frac= 1.0



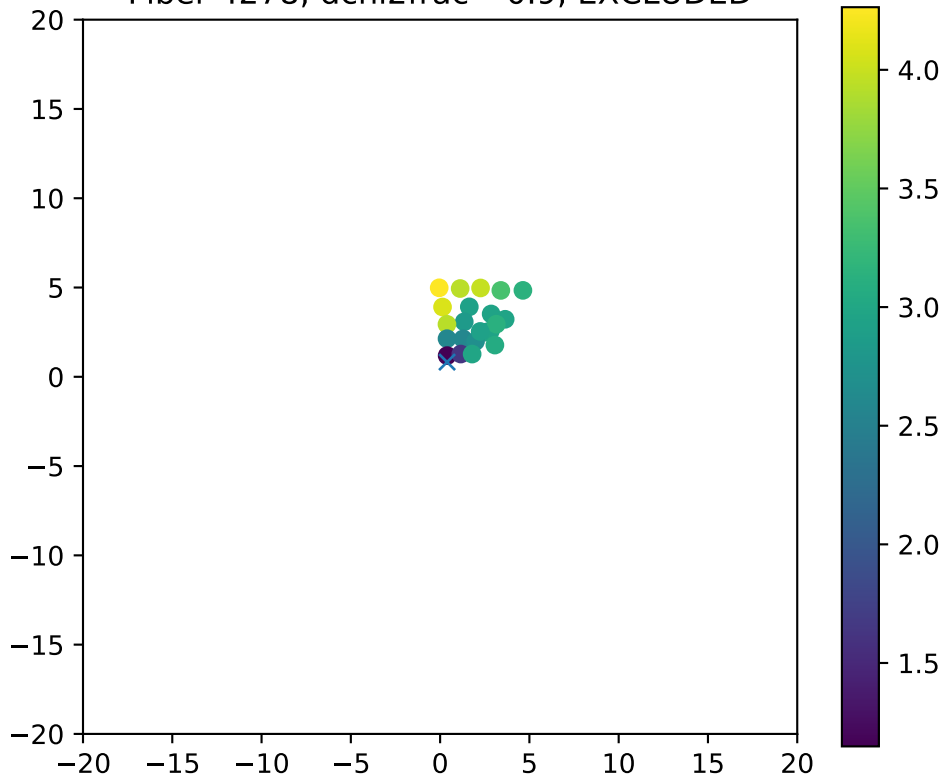
Fiber 4270, dchi2frac= 0.9



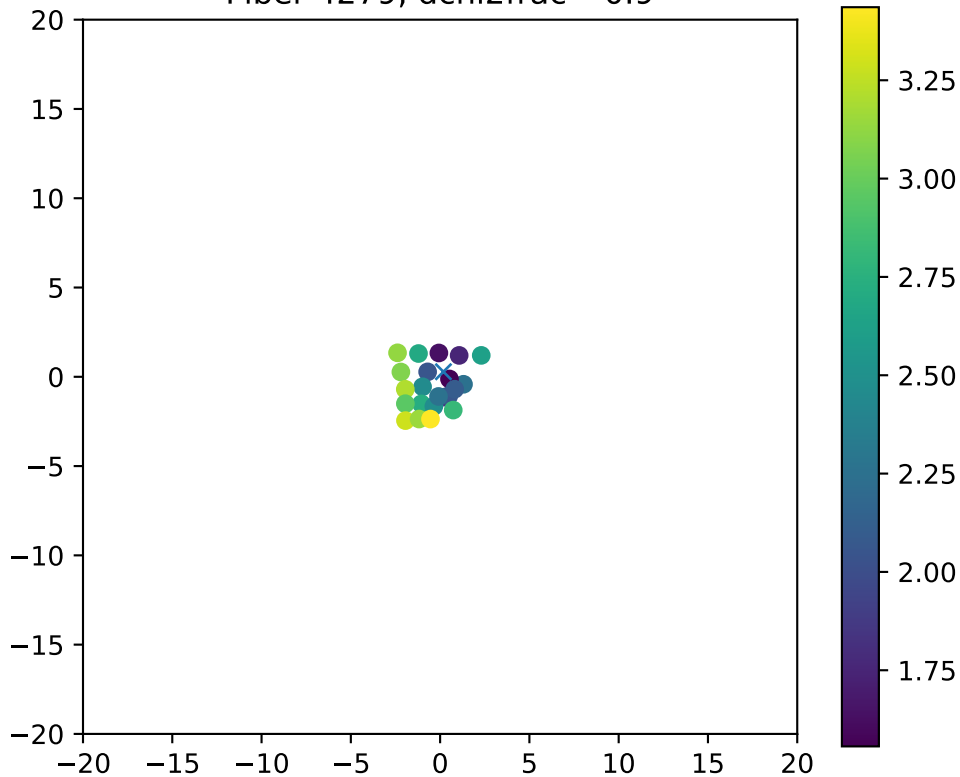
Fiber 4277, dchi2frac= 1.0



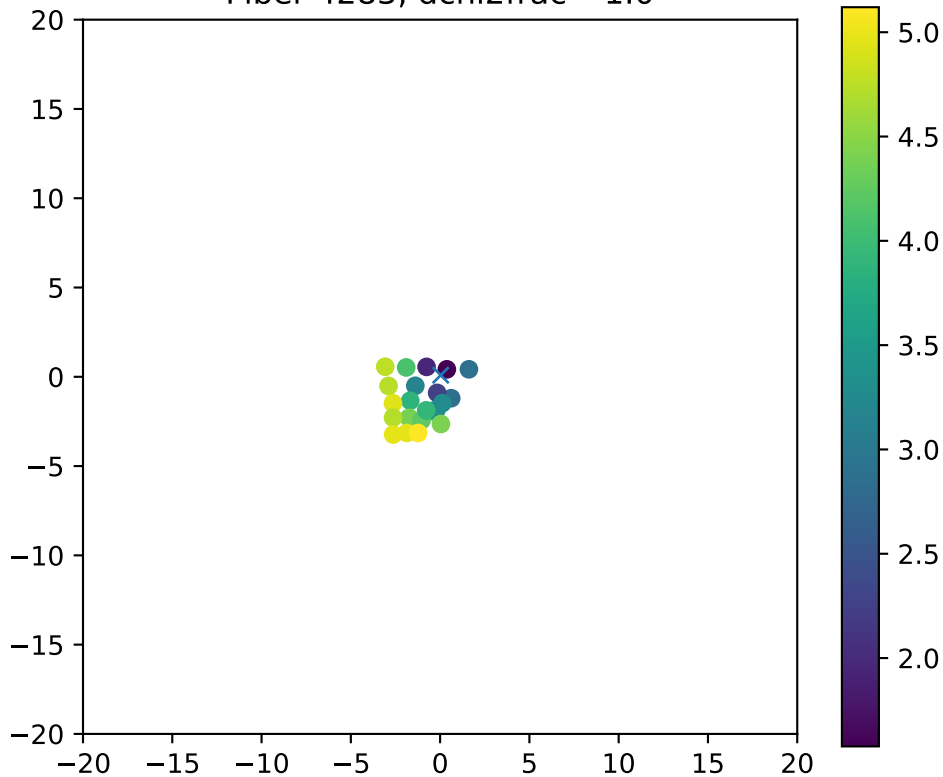
Fiber 4278, dchi2frac= 0.9, EXCLUDED



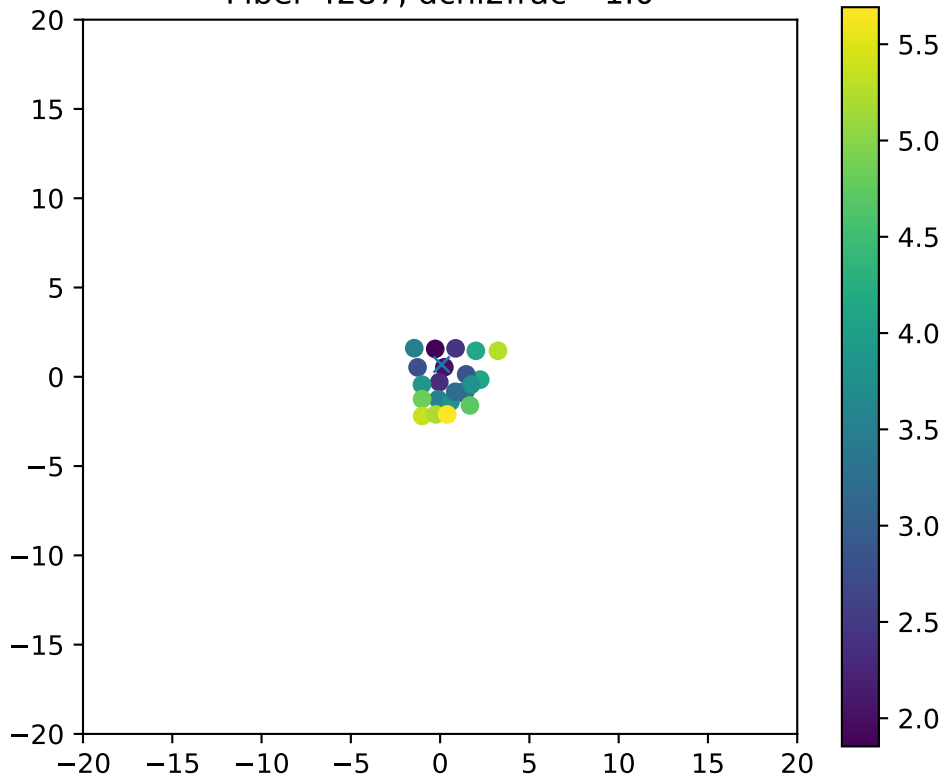
Fiber 4279, dchi2frac= 0.9



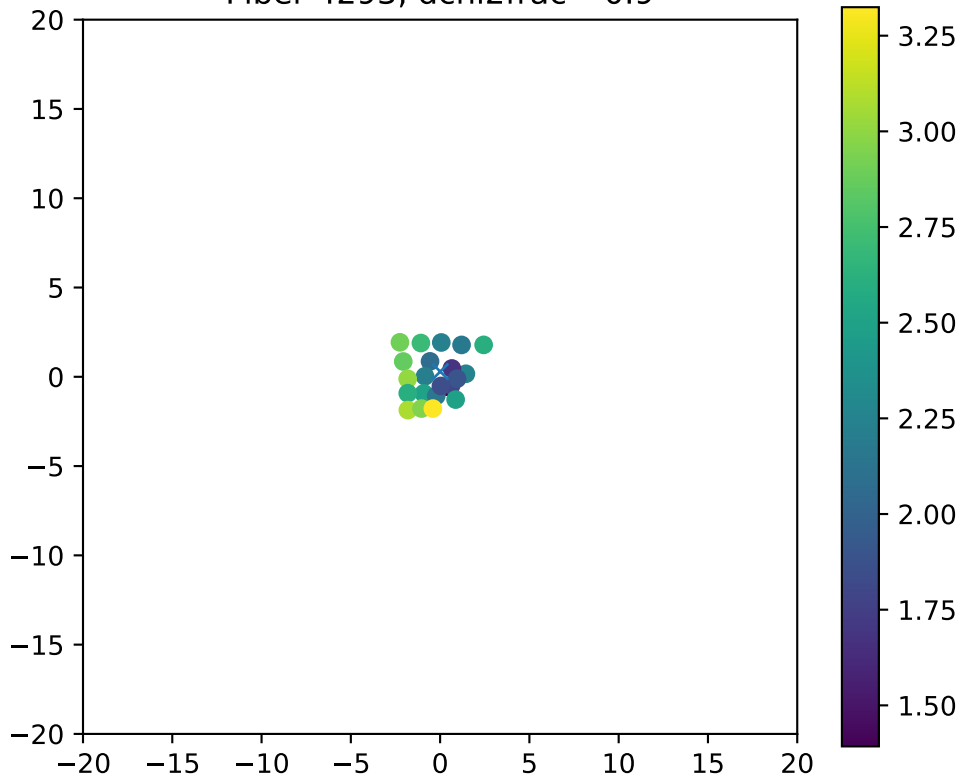
Fiber 4283, dchi2frac= 1.0



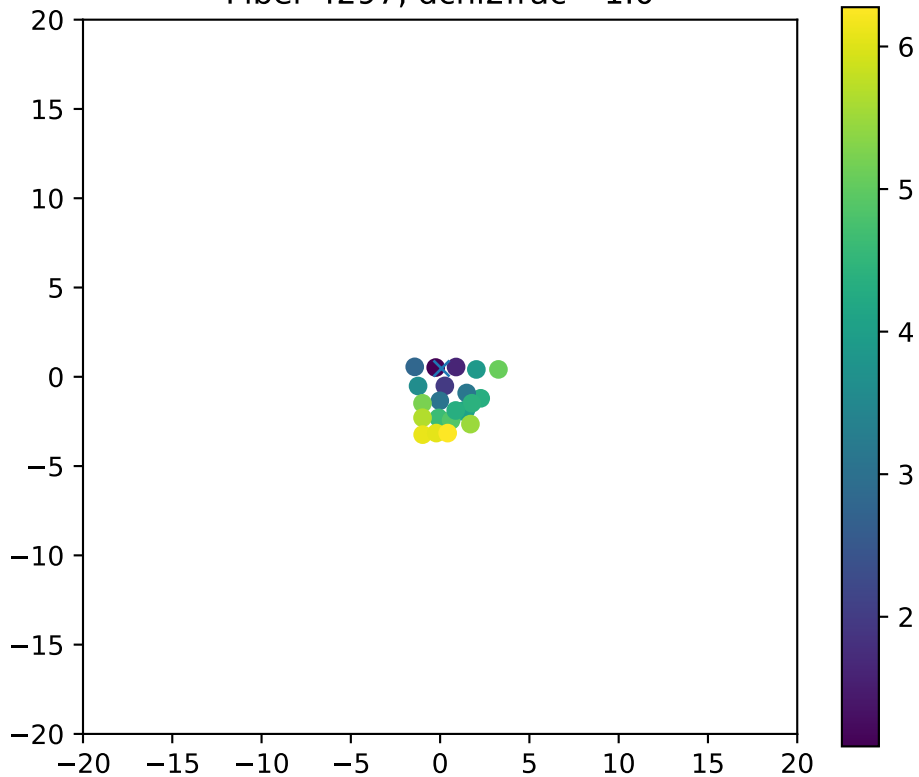
Fiber 4287, dchi2frac= 1.0



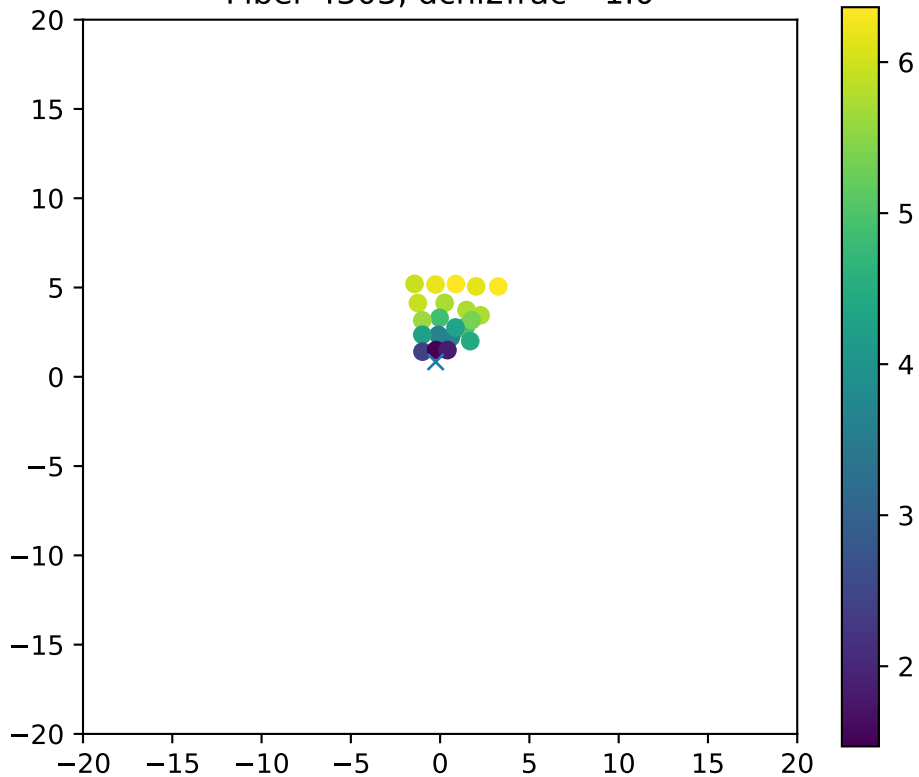
Fiber 4293, dchi2frac= 0.9



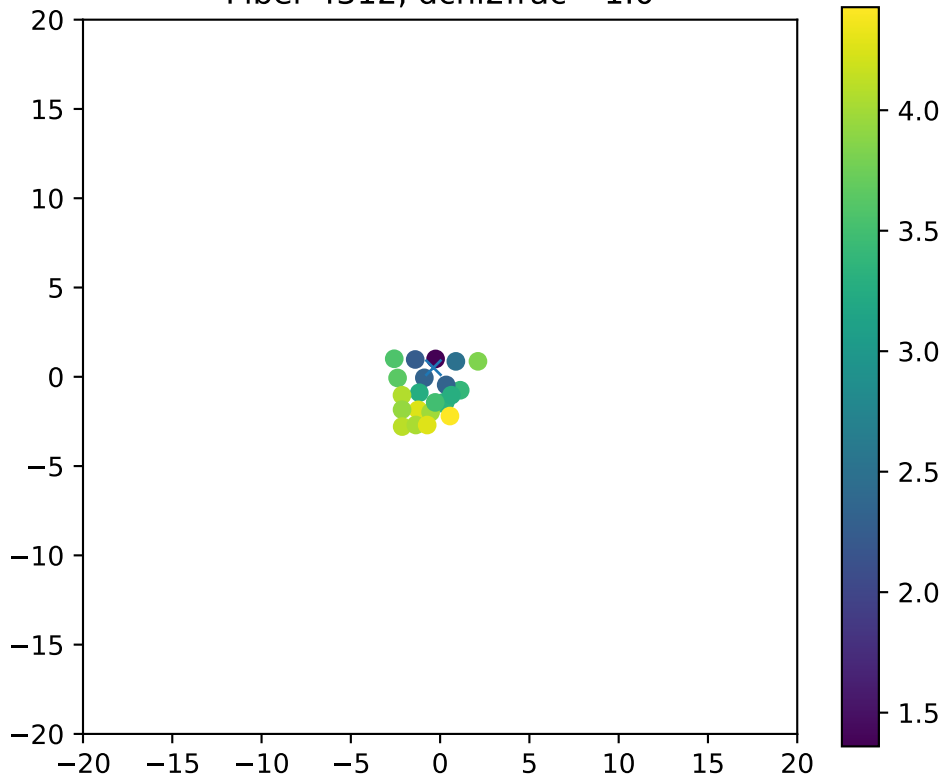
Fiber 4297, dchi2frac= 1.0



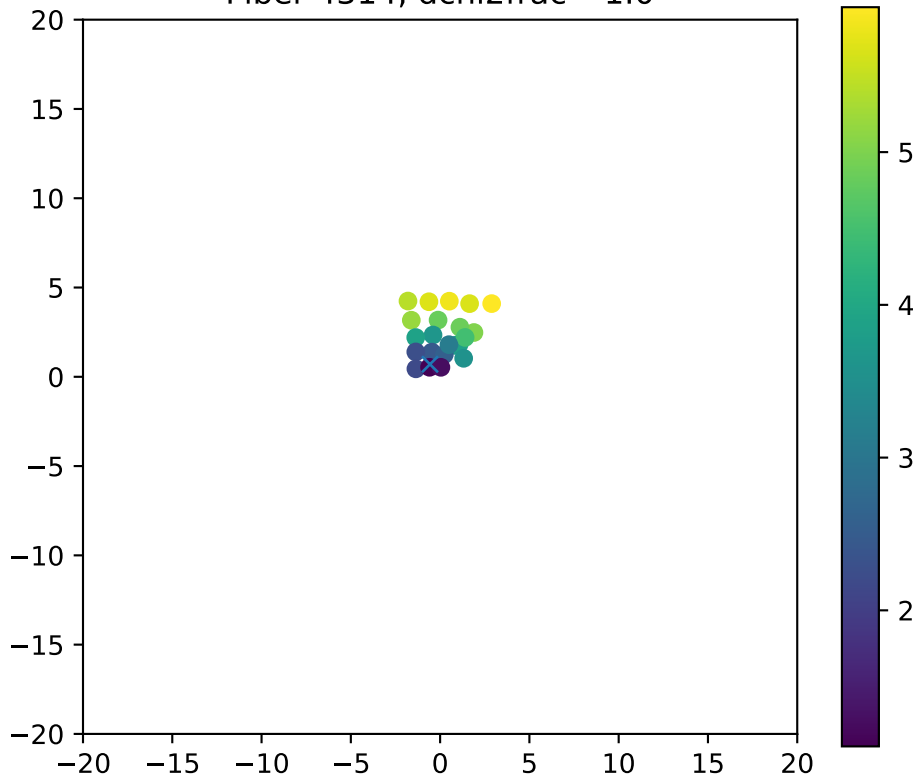
Fiber 4303, dchi2frac= 1.0



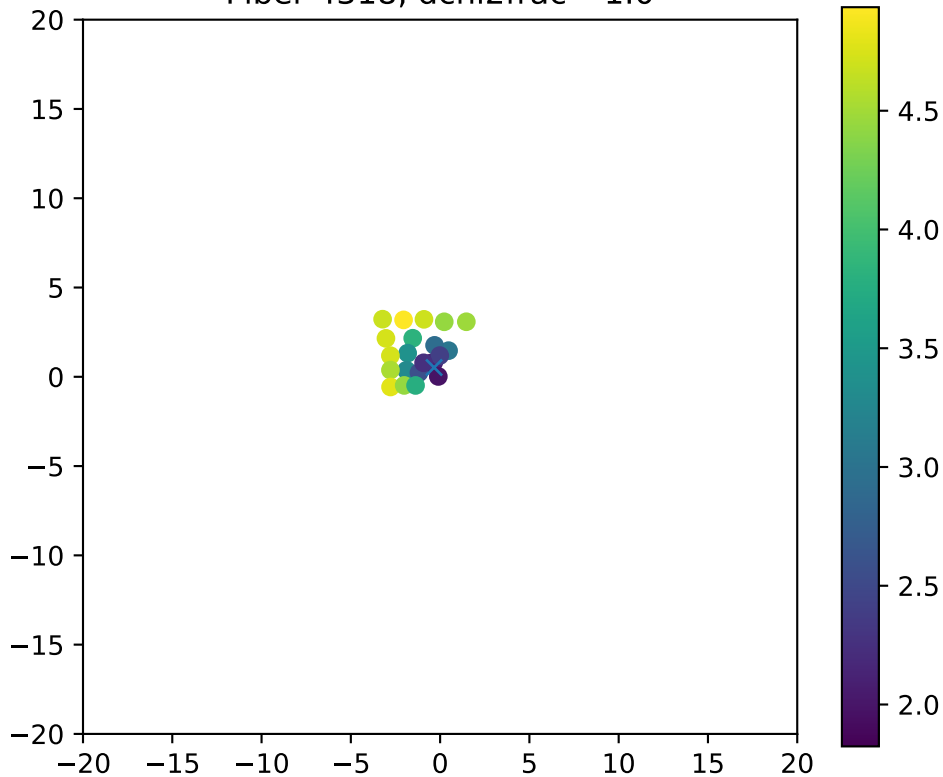
Fiber 4312, dchi2frac= 1.0



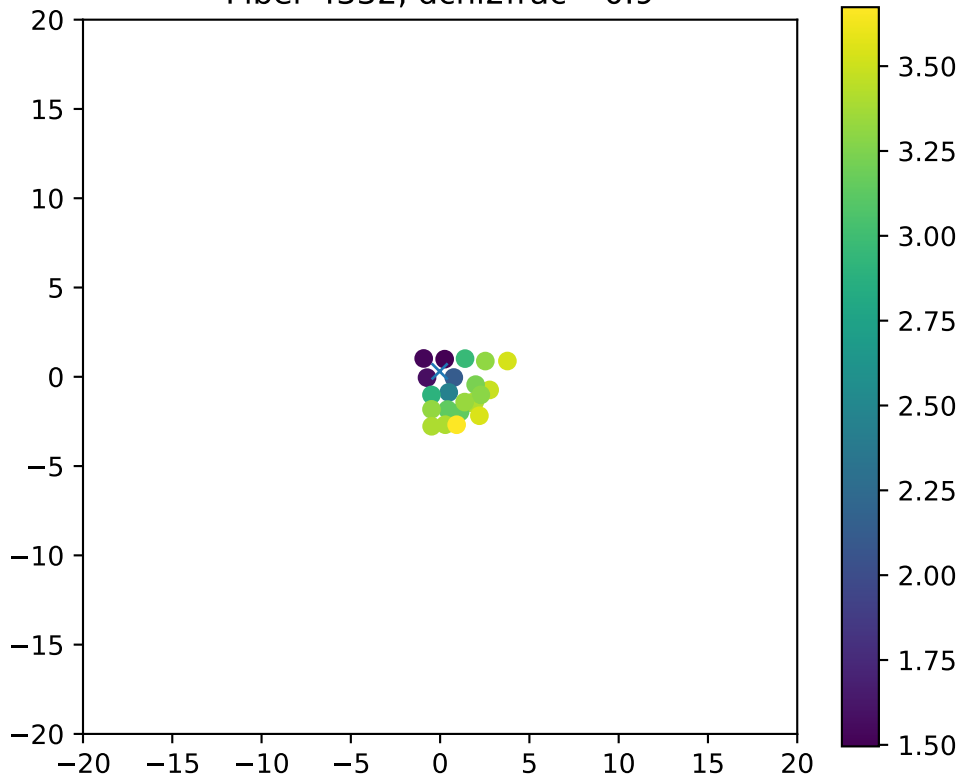
Fiber 4314, dchi2frac= 1.0



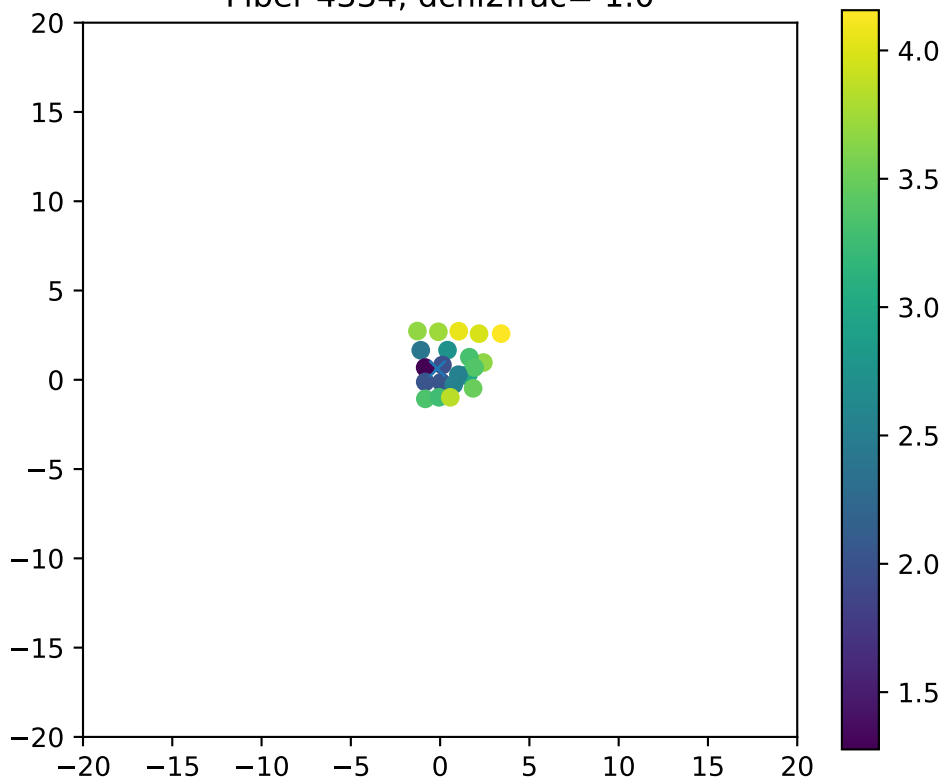
Fiber 4318, dchi2frac= 1.0



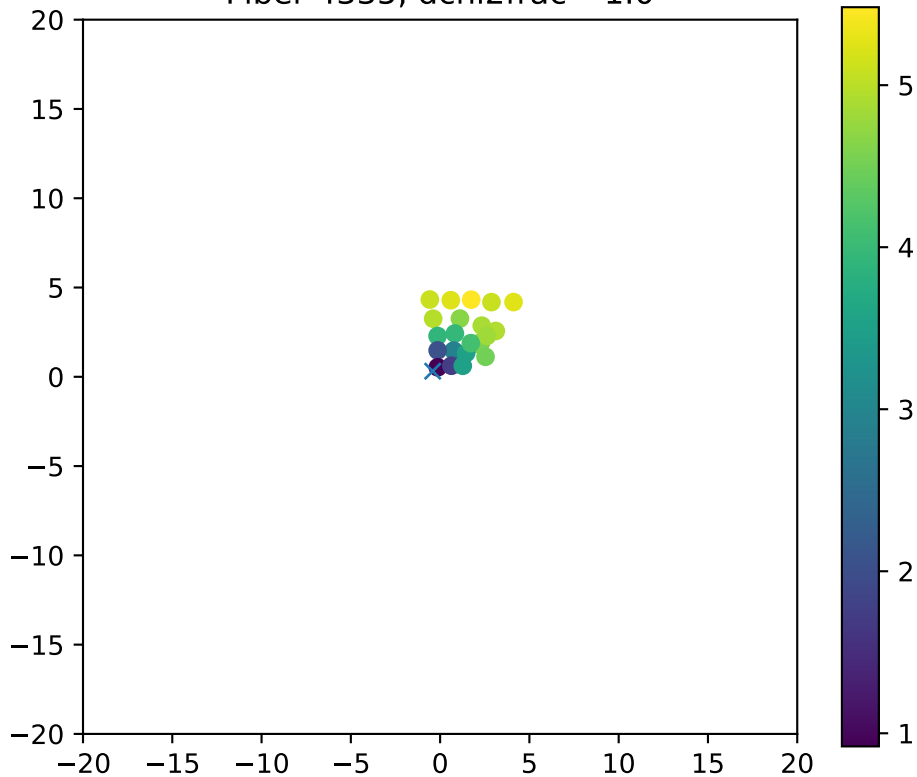
Fiber 4332, dchi2frac= 0.9



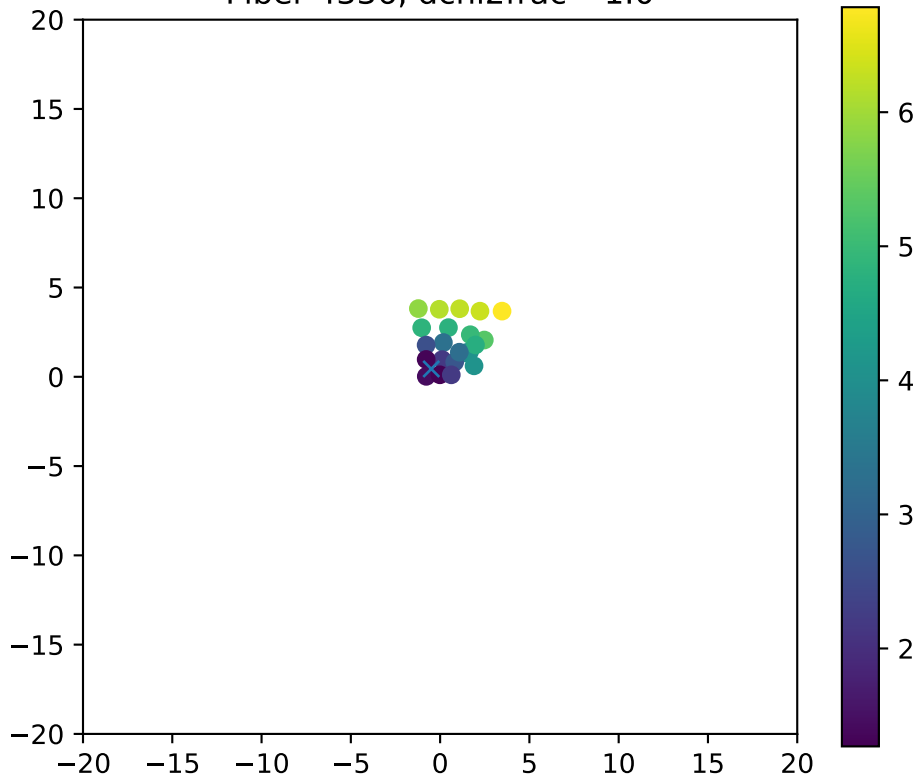
Fiber 4334, dchi2frac= 1.0



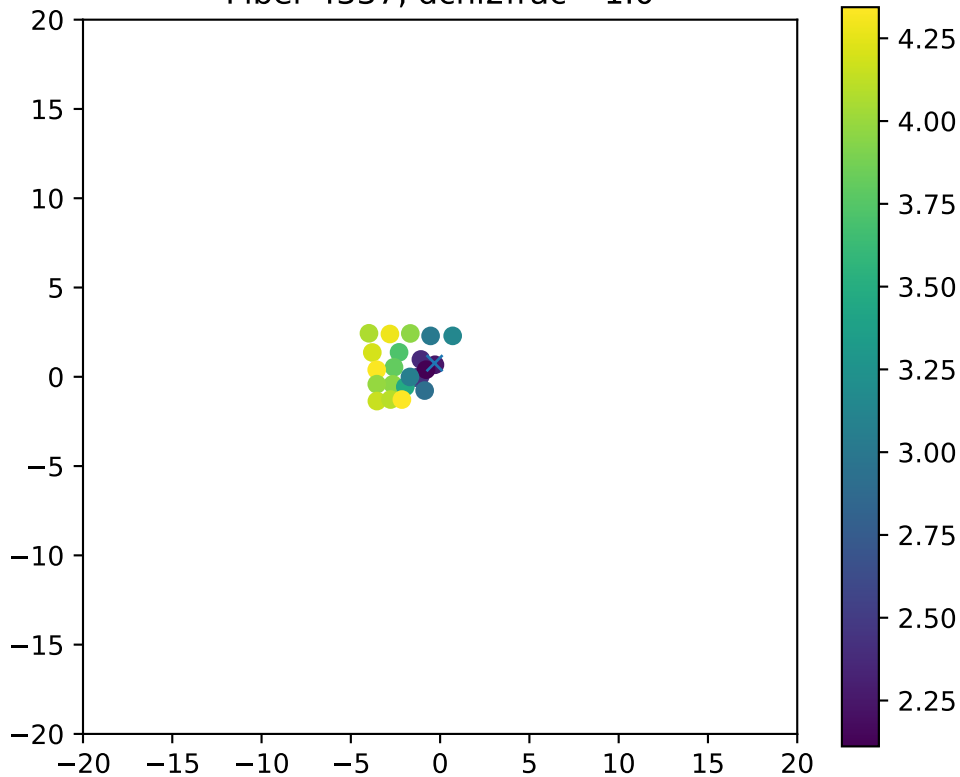
Fiber 4335, dchi2frac= 1.0



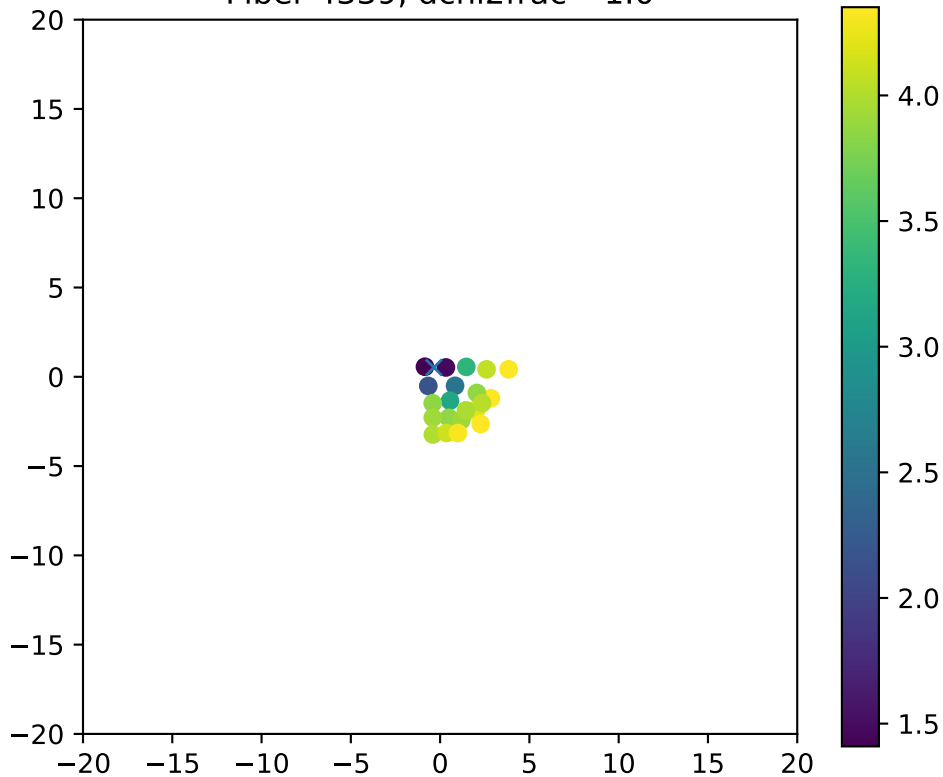
Fiber 4336, dchi2frac= 1.0



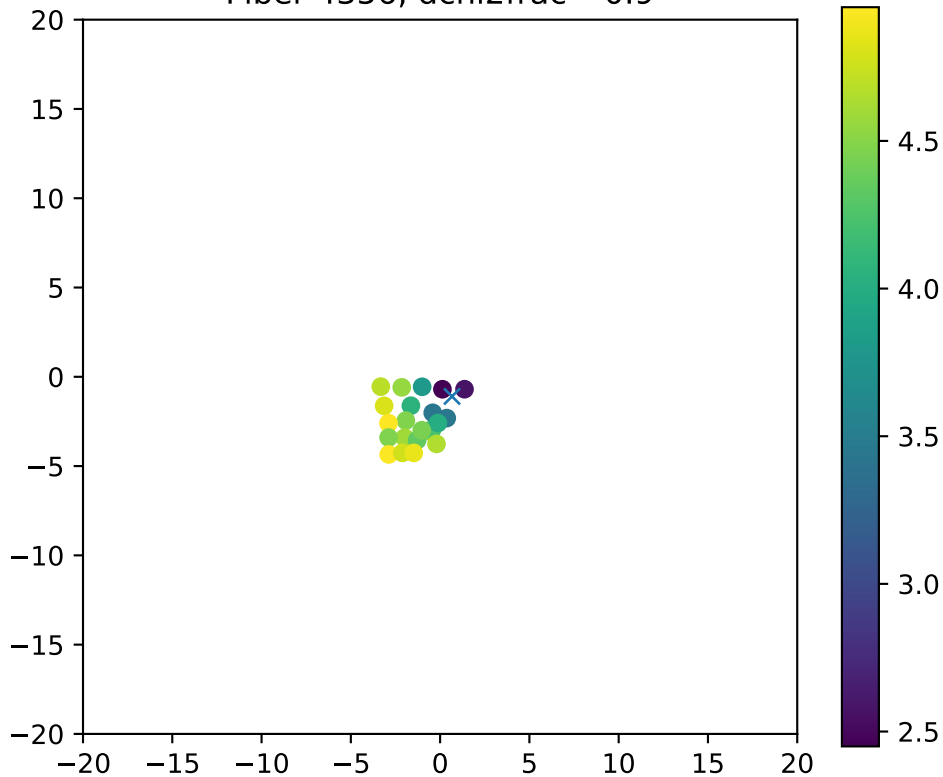
Fiber 4337, dchi2frac= 1.0



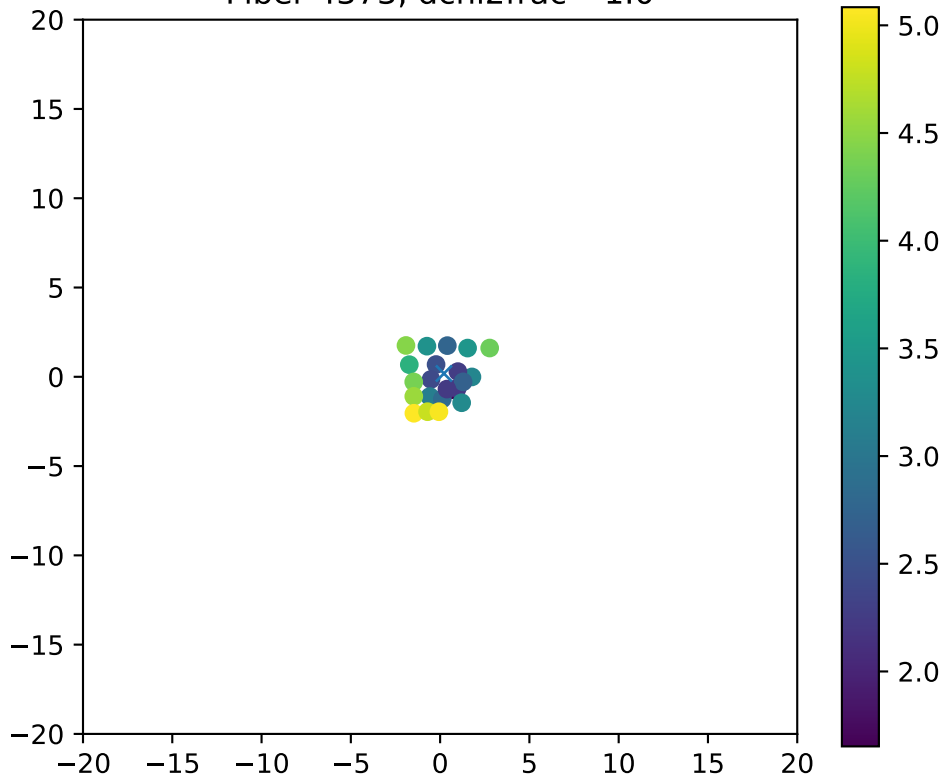
Fiber 4339, dchi2frac= 1.0



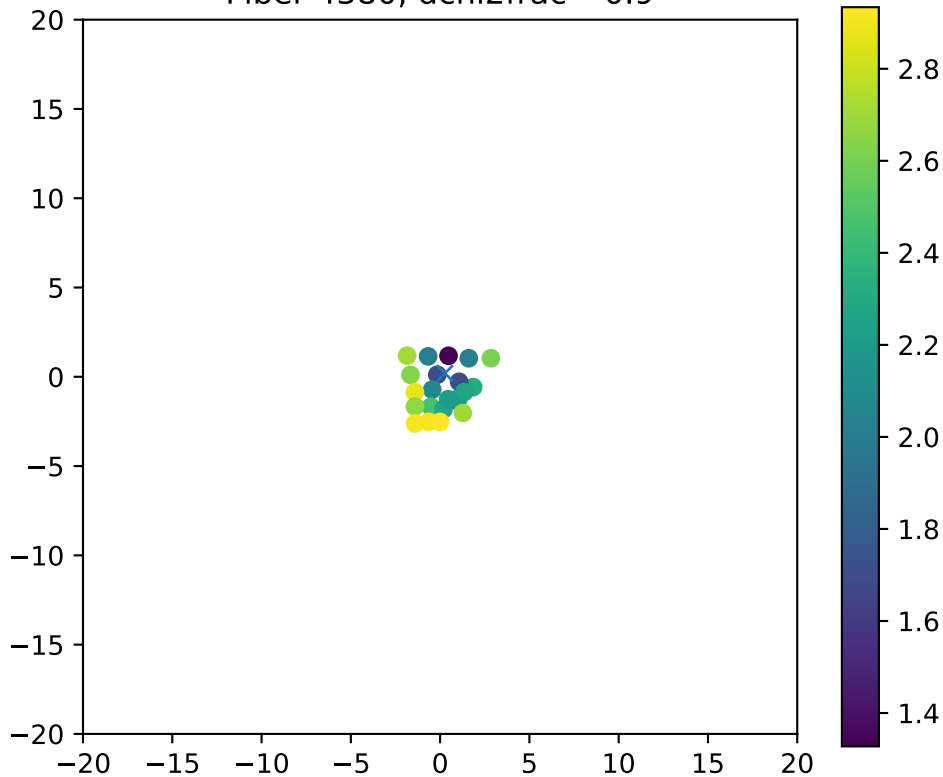
Fiber 4356, dchi2frac= 0.9



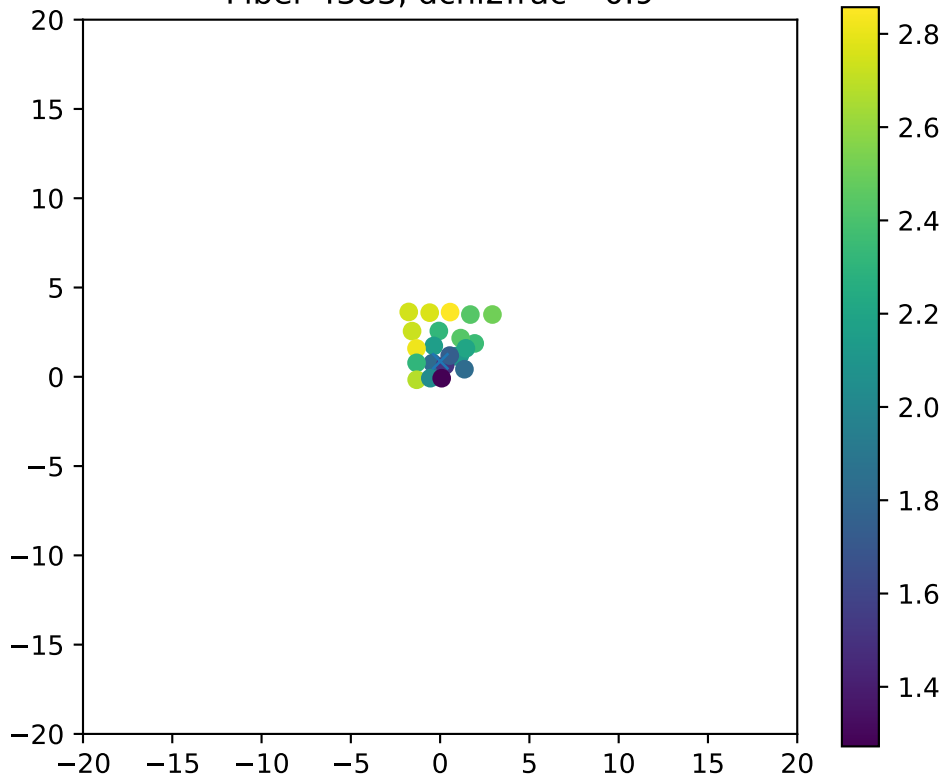
Fiber 4373, dchi2frac= 1.0



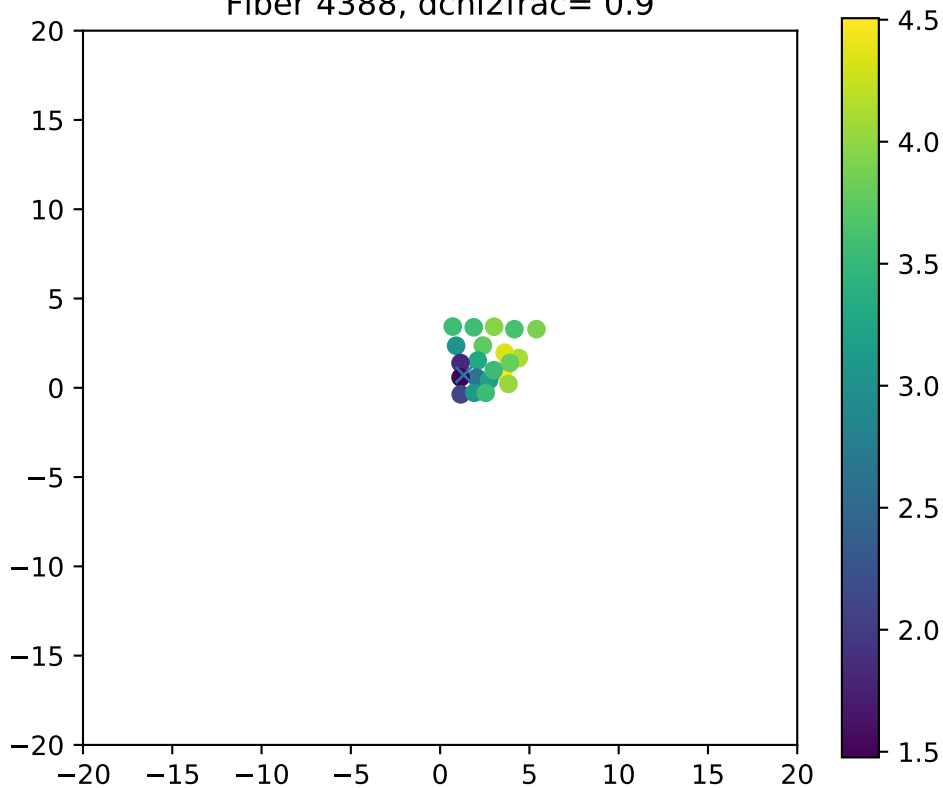
Fiber 4380, dchi2frac= 0.9



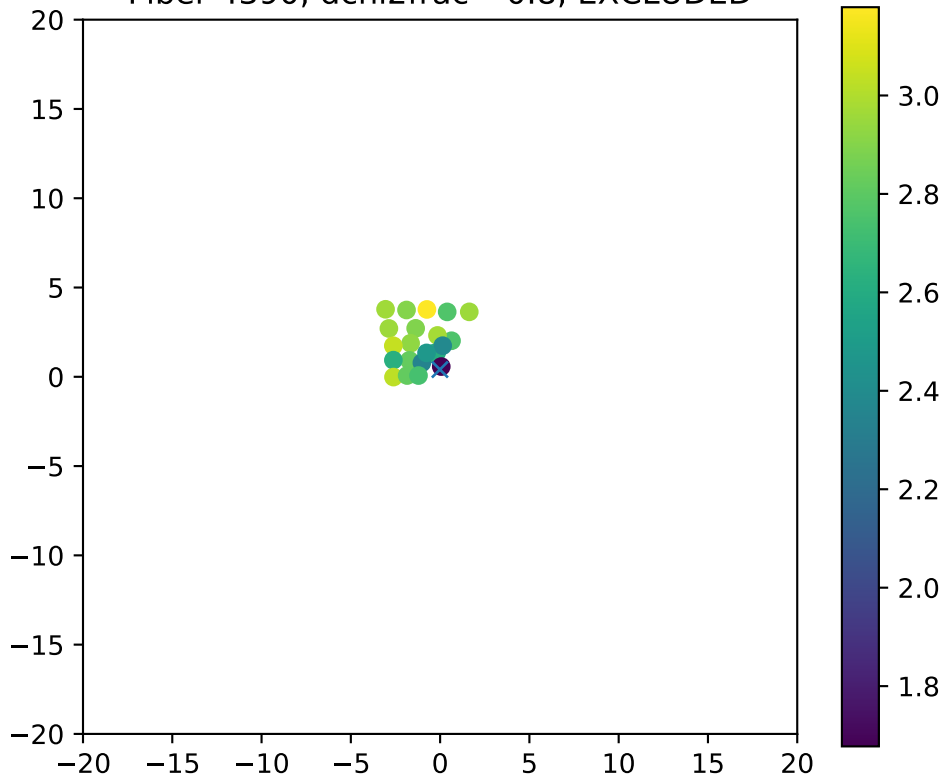
Fiber 4383, dchi2frac= 0.9



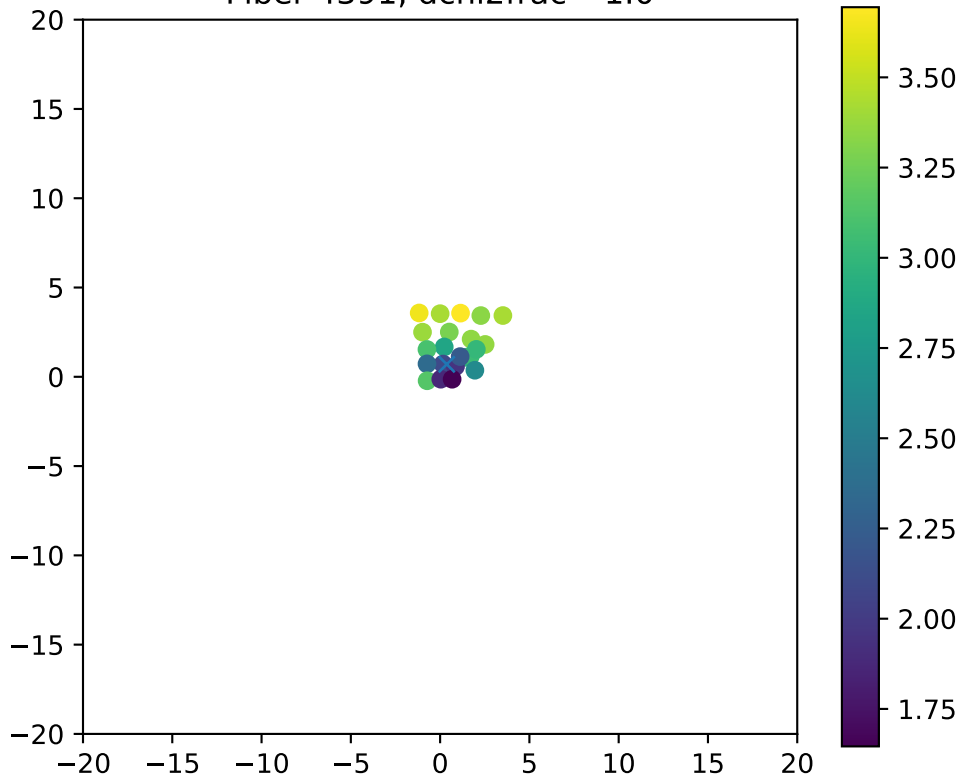
Fiber 4388, dchi2frac= 0.9



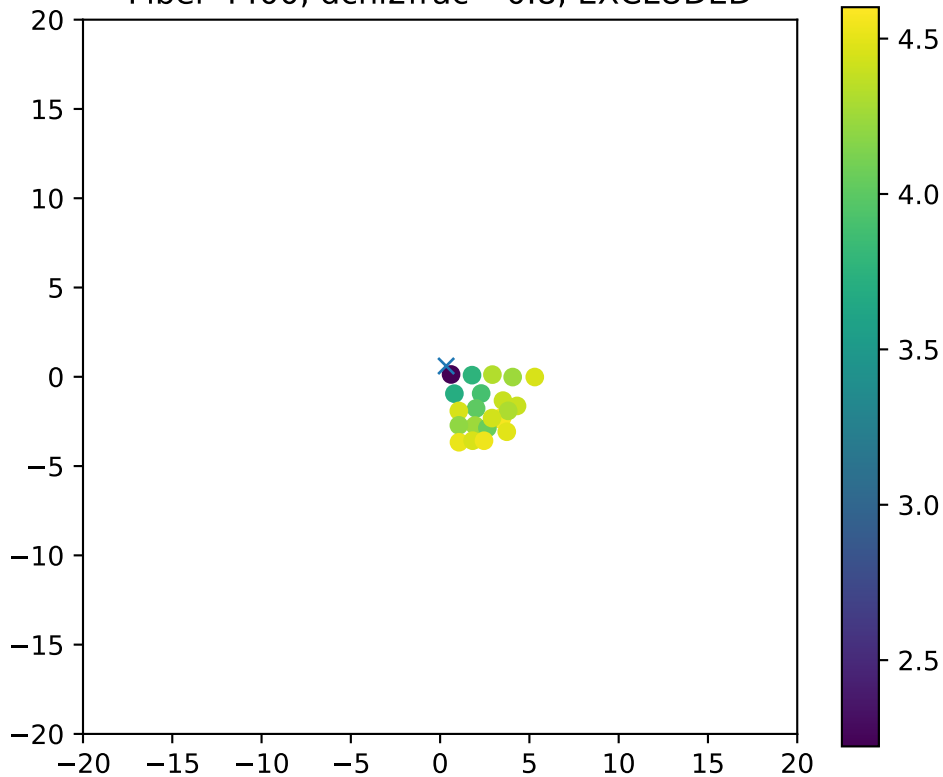
Fiber 4390, dchi2frac= 0.8, EXCLUDED



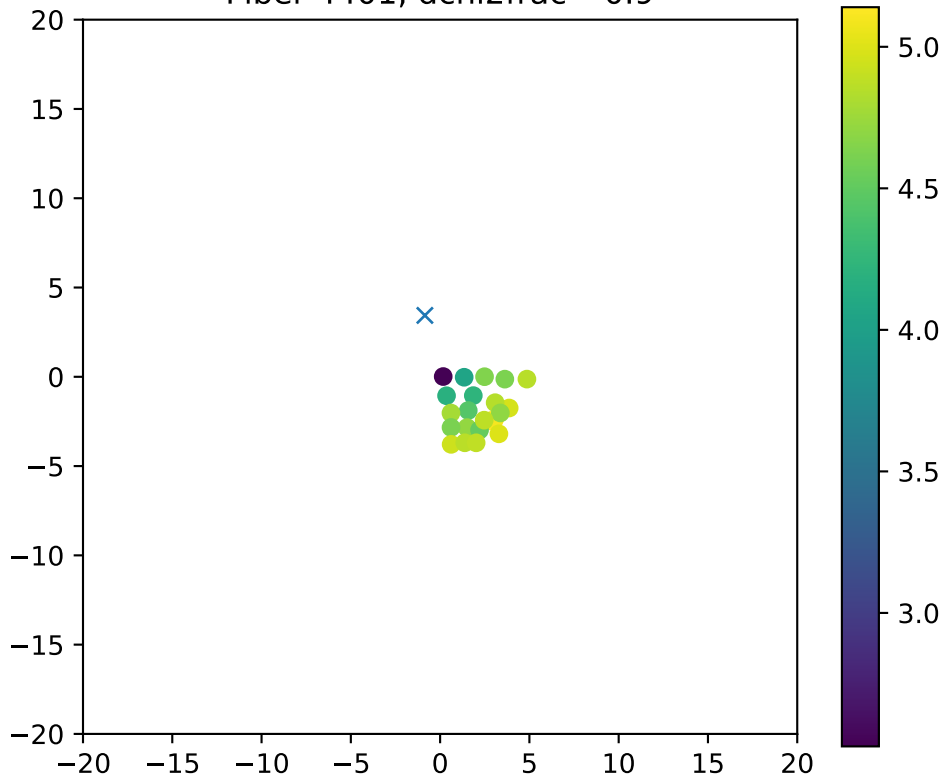
Fiber 4391, dchi2frac= 1.0



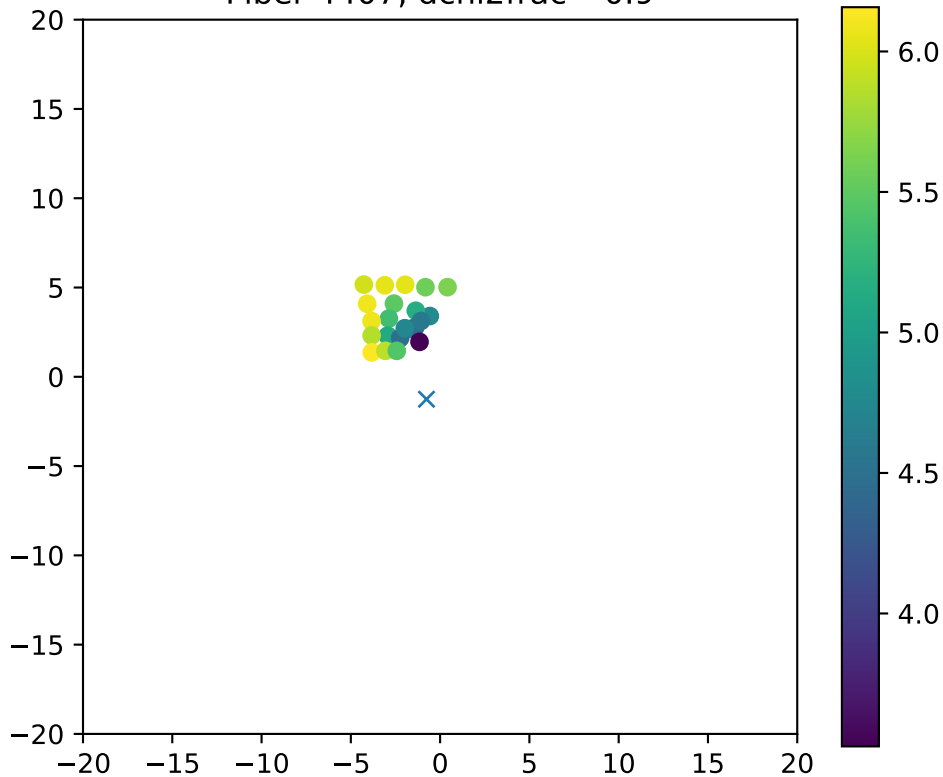
Fiber 4400, dchi2frac= 0.8, EXCLUDED



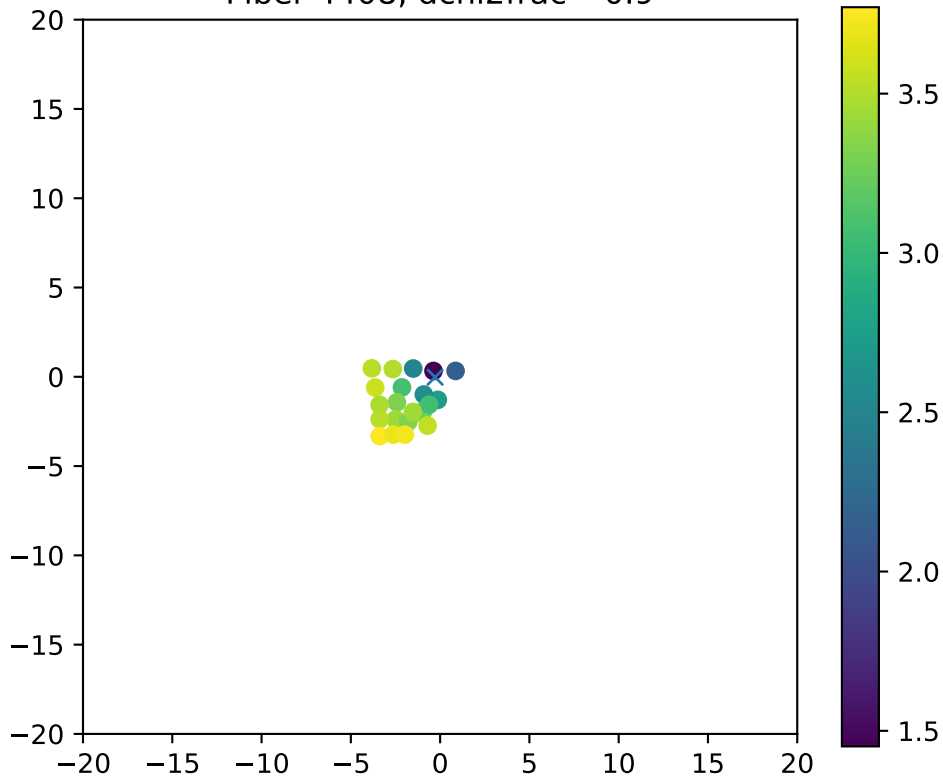
Fiber 4401, dchi2frac= 0.9



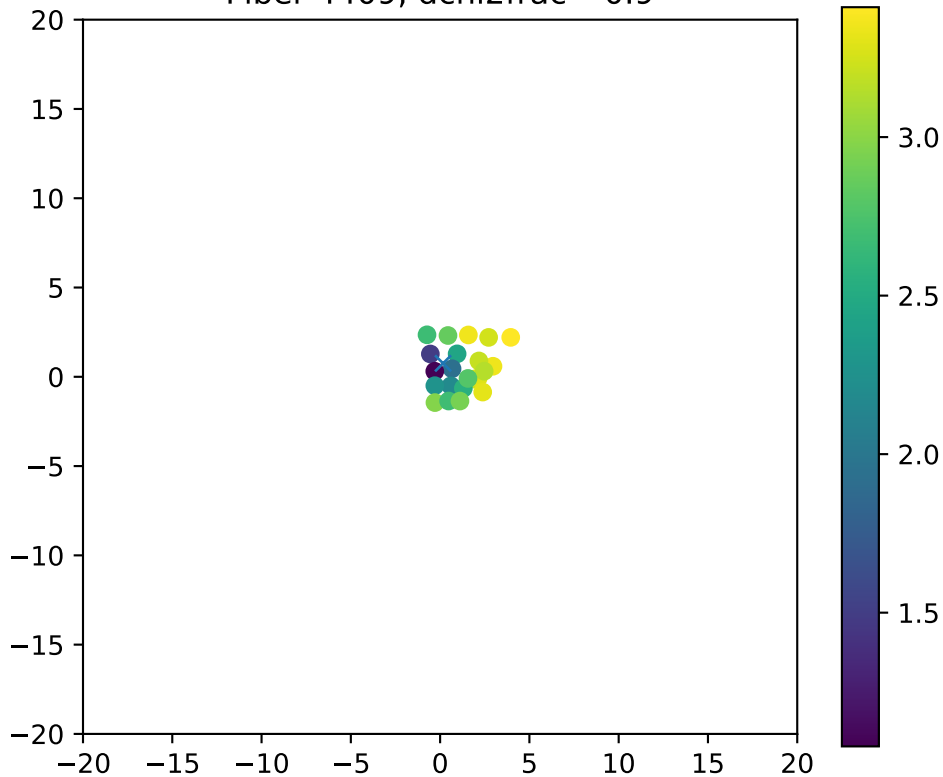
Fiber 4407, dchi2frac= 0.9



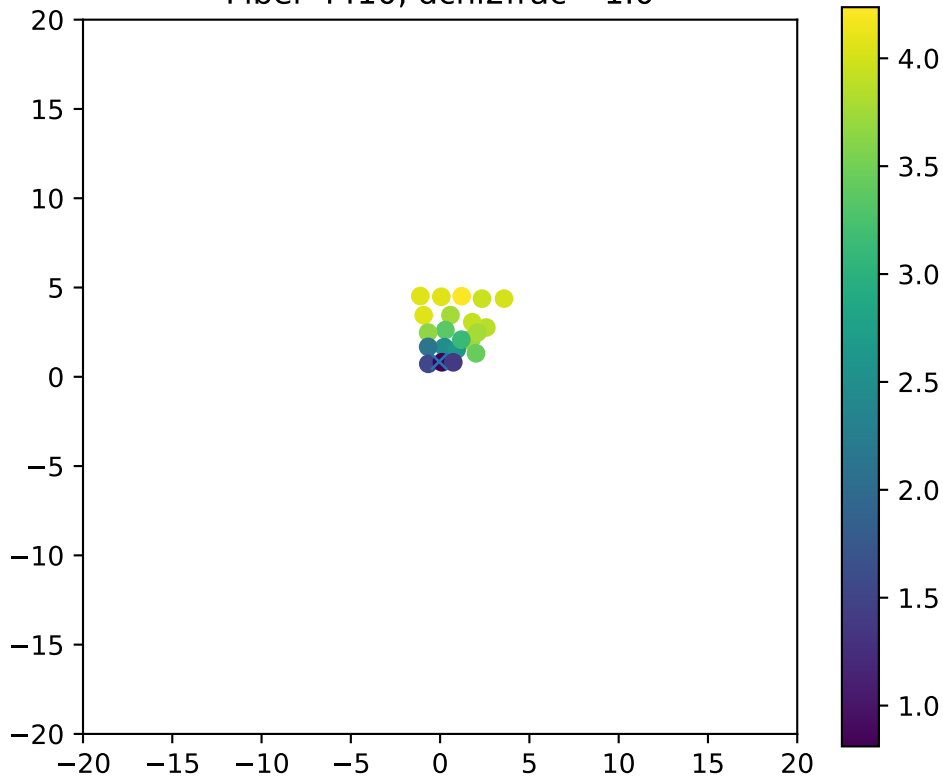
Fiber 4408, dchi2frac= 0.9



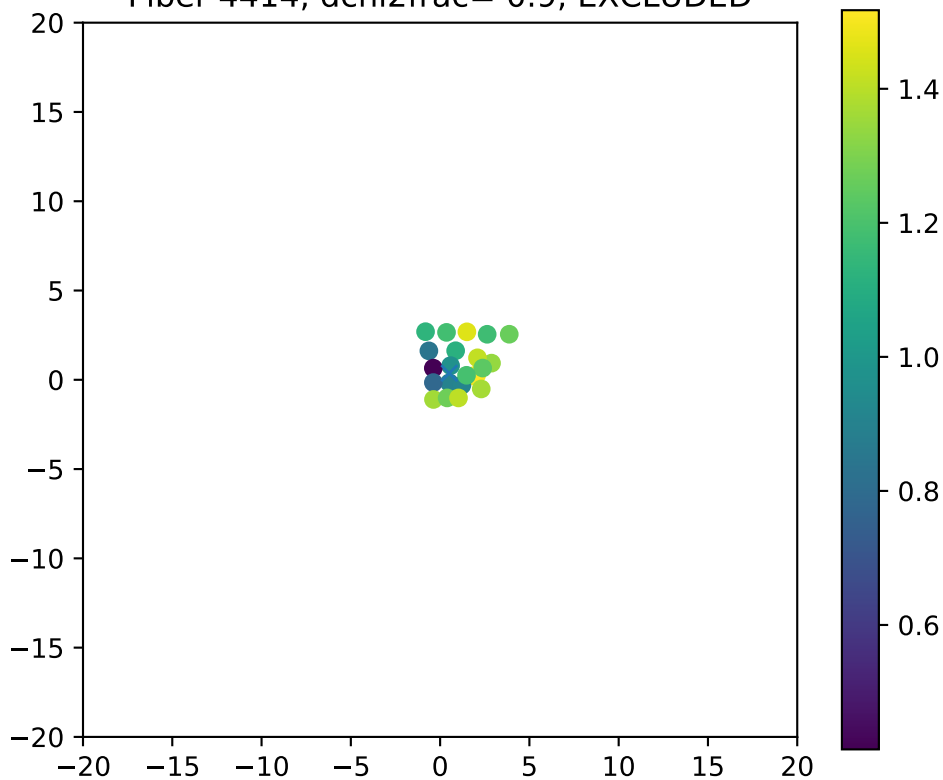
Fiber 4409, dchi2frac= 0.9



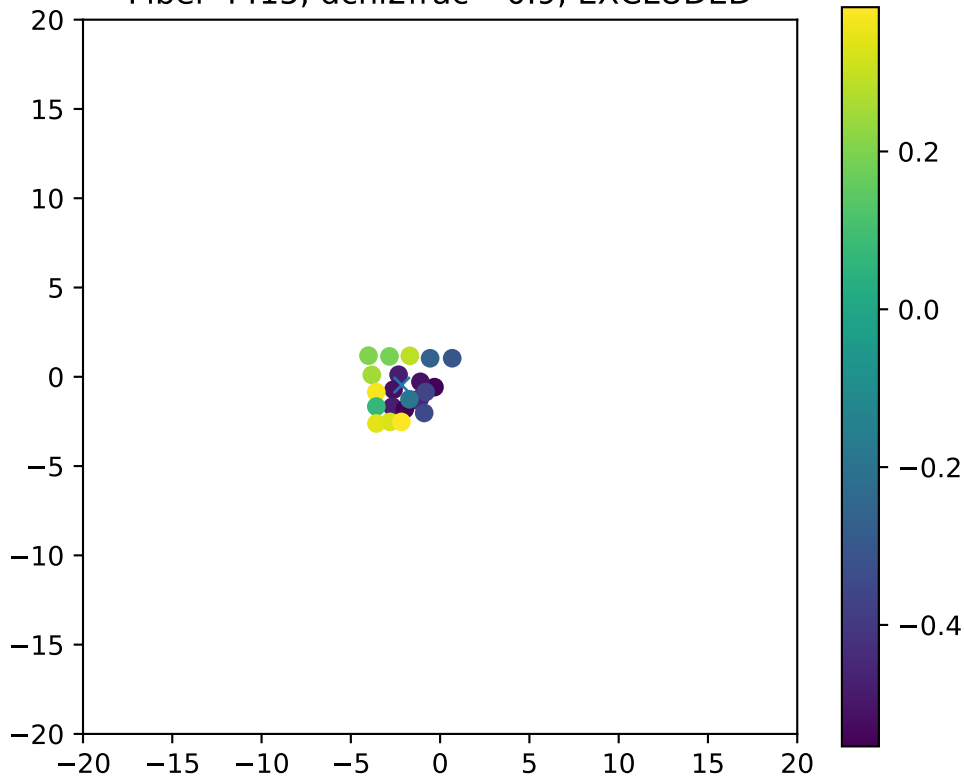
Fiber 4410, dchi2frac= 1.0



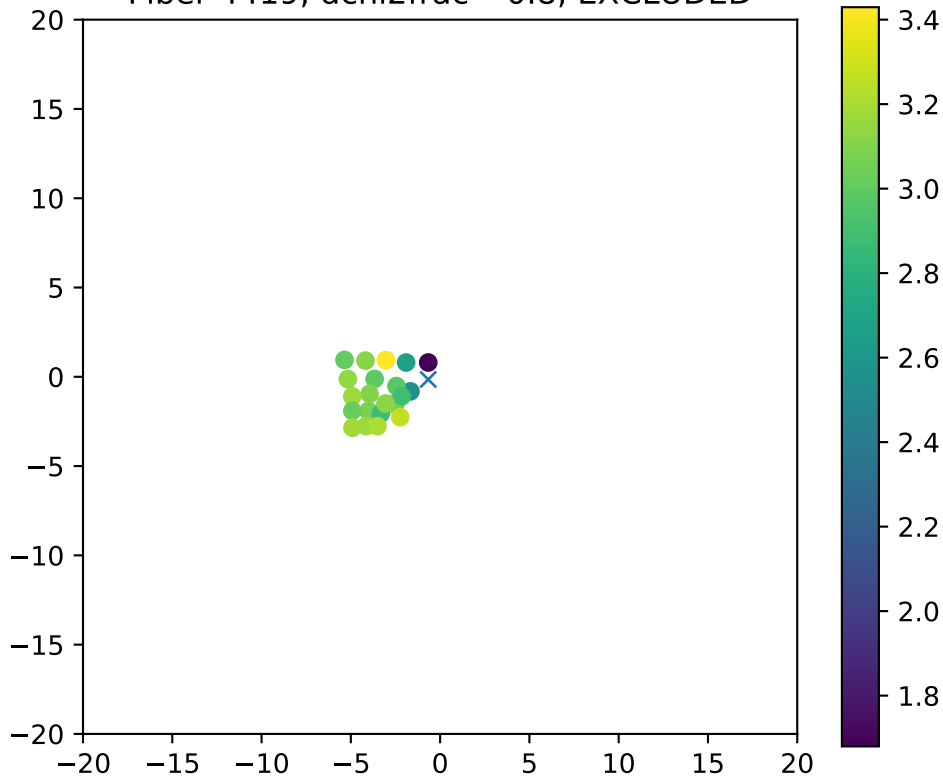
Fiber 4414, dchi2frac= 0.9, EXCLUDED



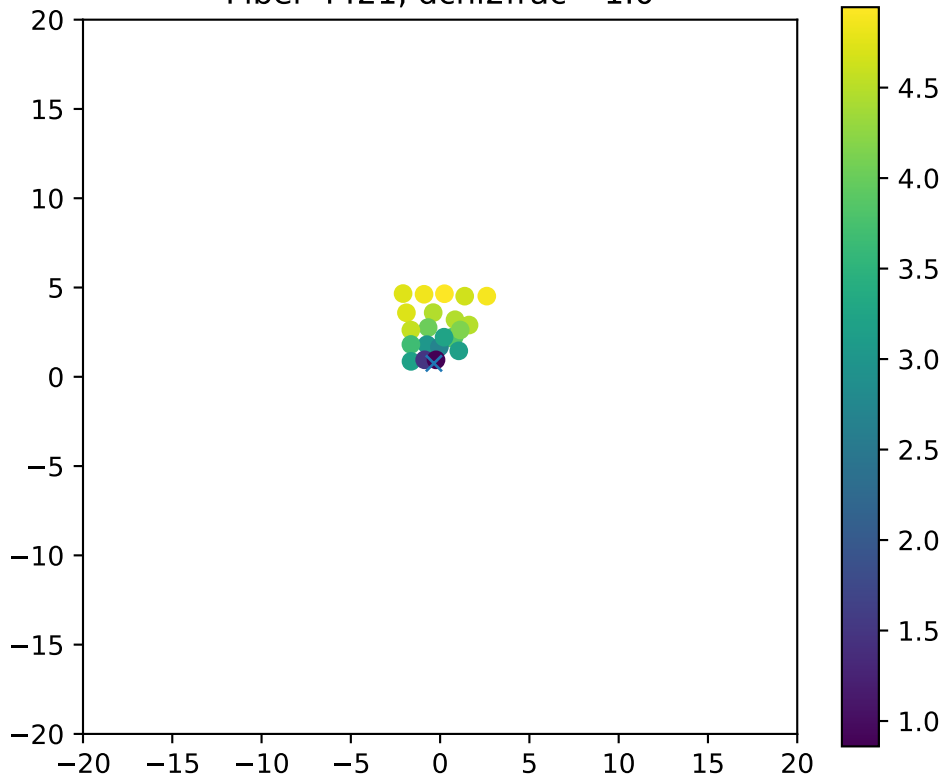
Fiber 4415, dchi2frac= 0.9, EXCLUDED



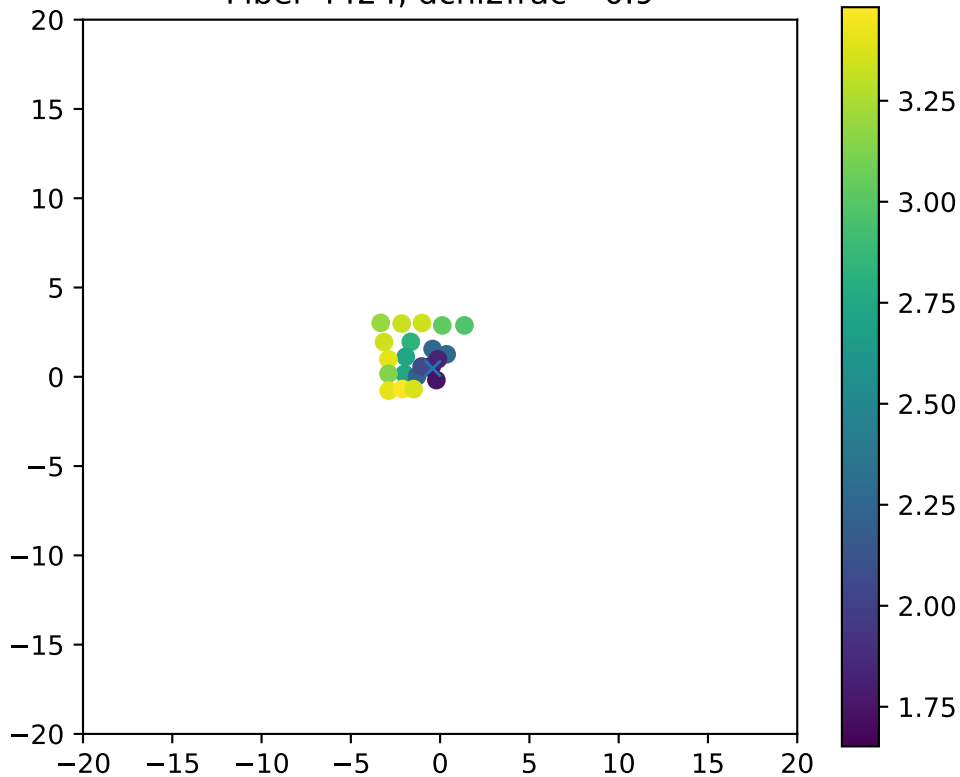
Fiber 4419, dchi2frac= 0.8, EXCLUDED



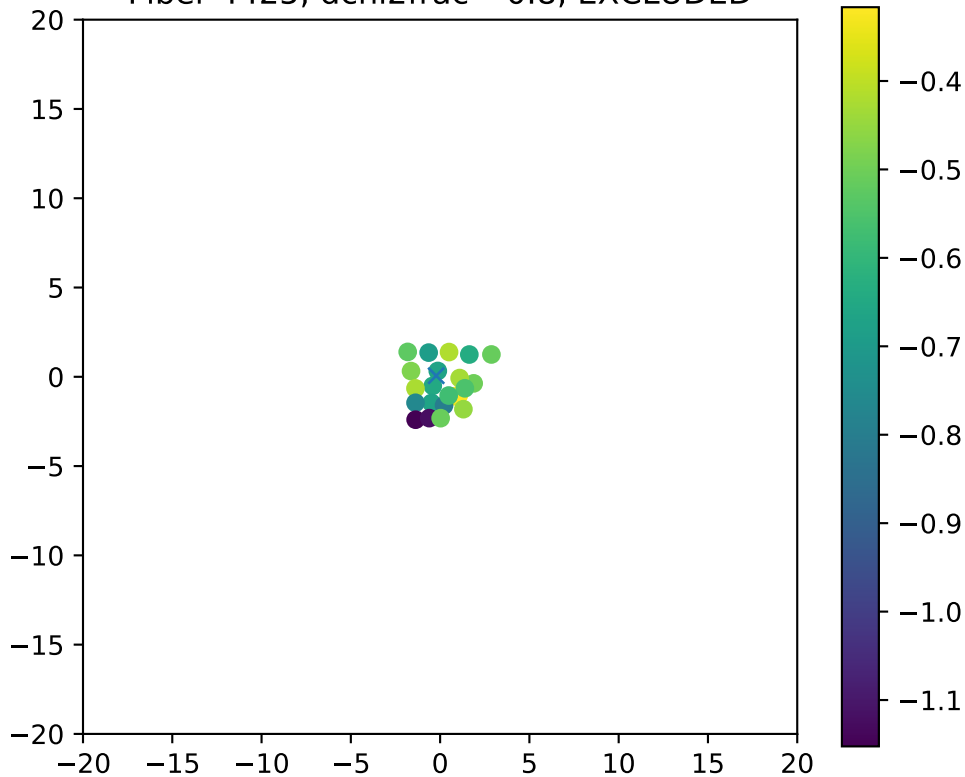
Fiber 4421, dchi2frac= 1.0



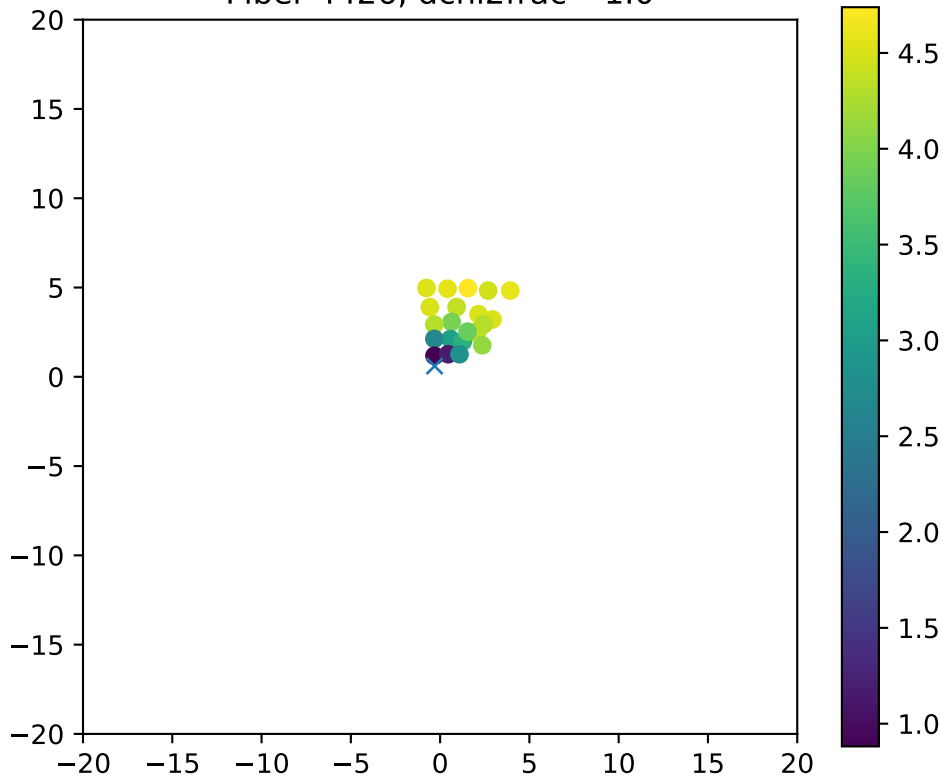
Fiber 4424, dchi2frac= 0.9



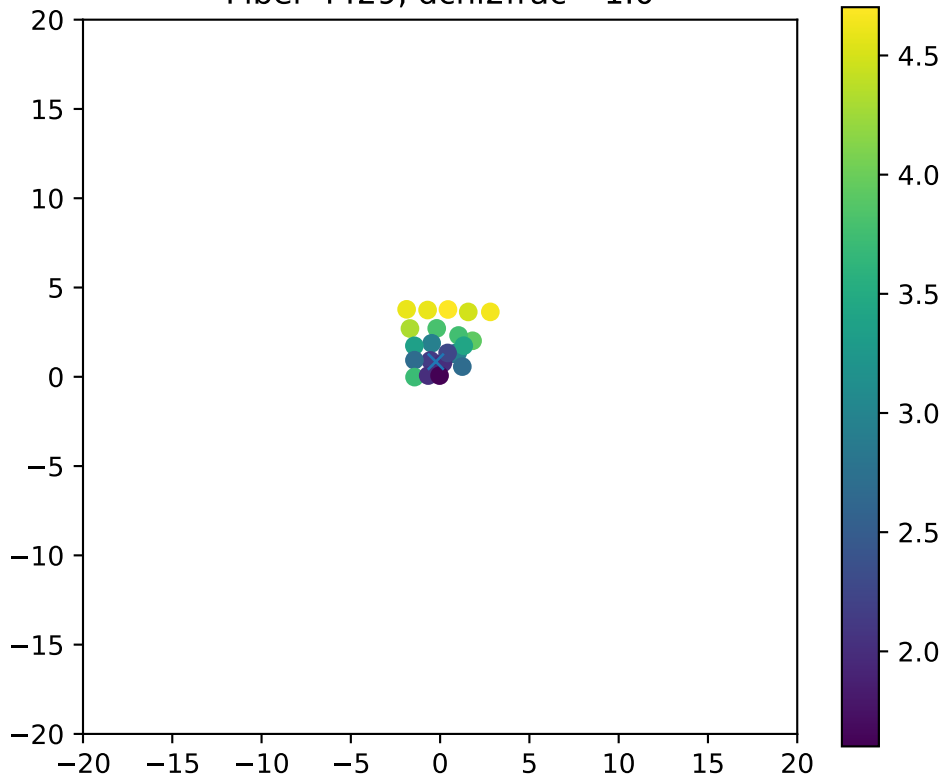
Fiber 4425, dchi2frac= 0.8, EXCLUDED



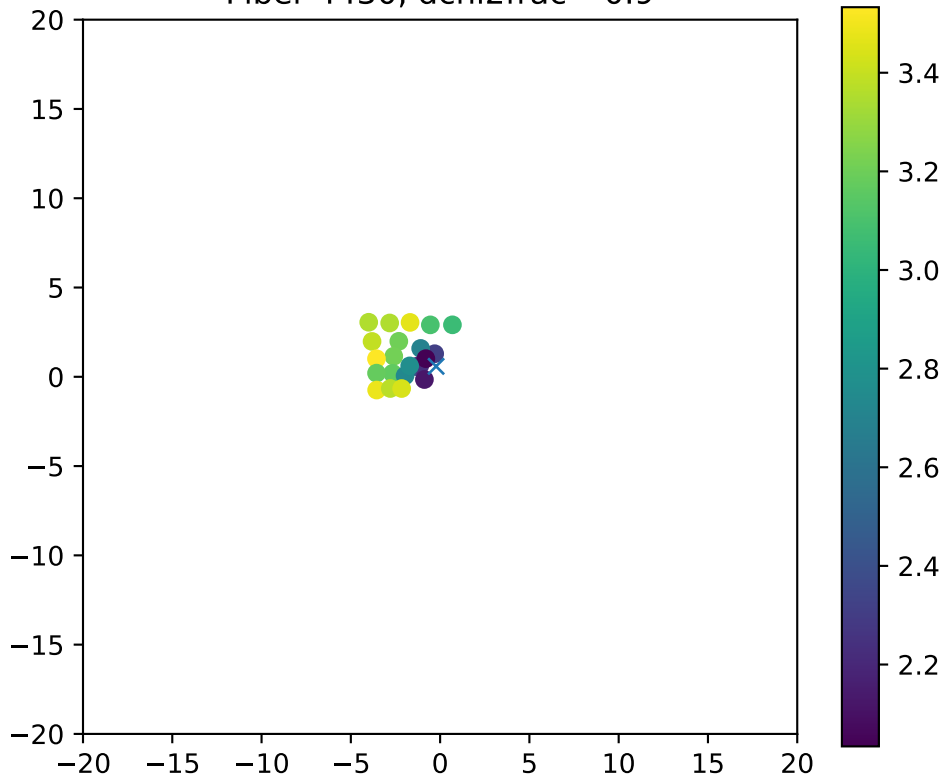
Fiber 4426, dchi2frac= 1.0



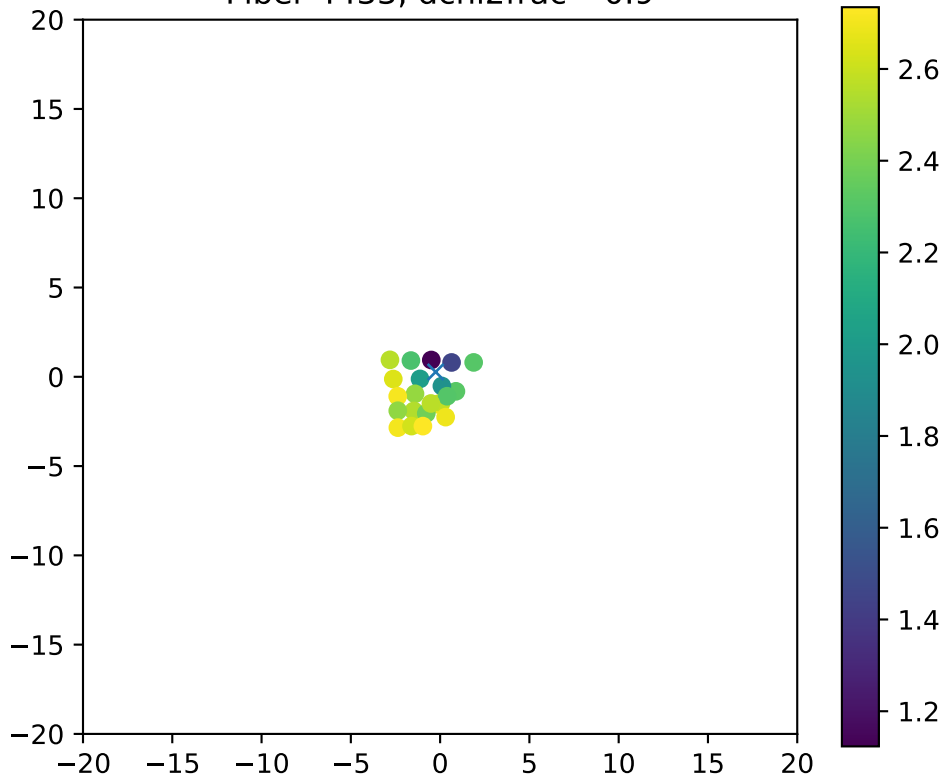
Fiber 4429, dchi2frac= 1.0



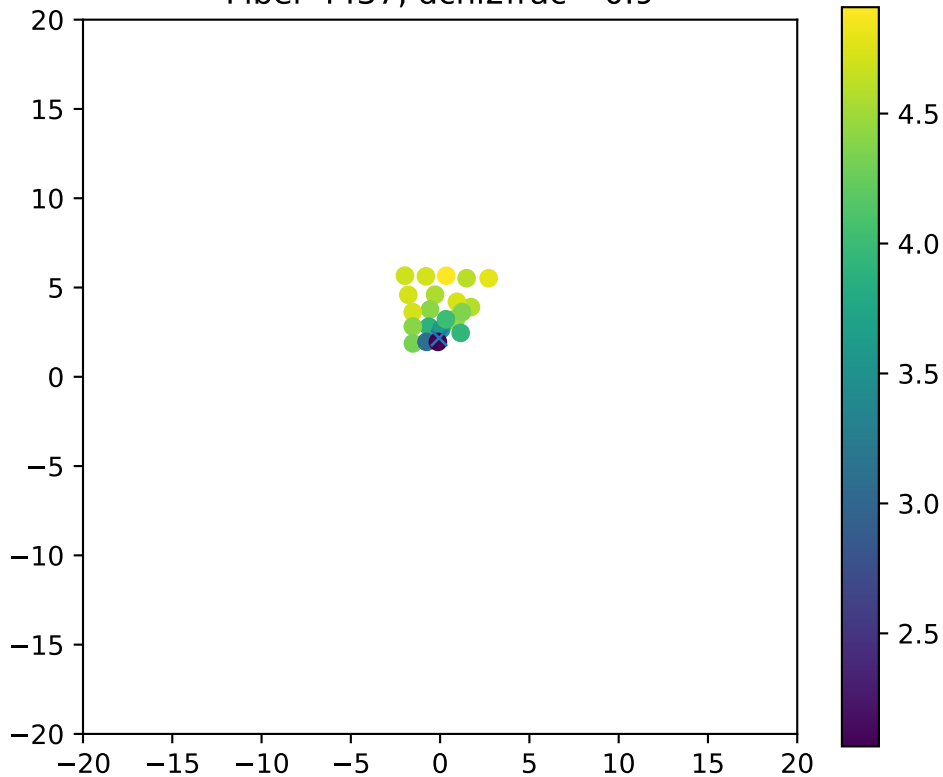
Fiber 4430, dchi2frac= 0.9



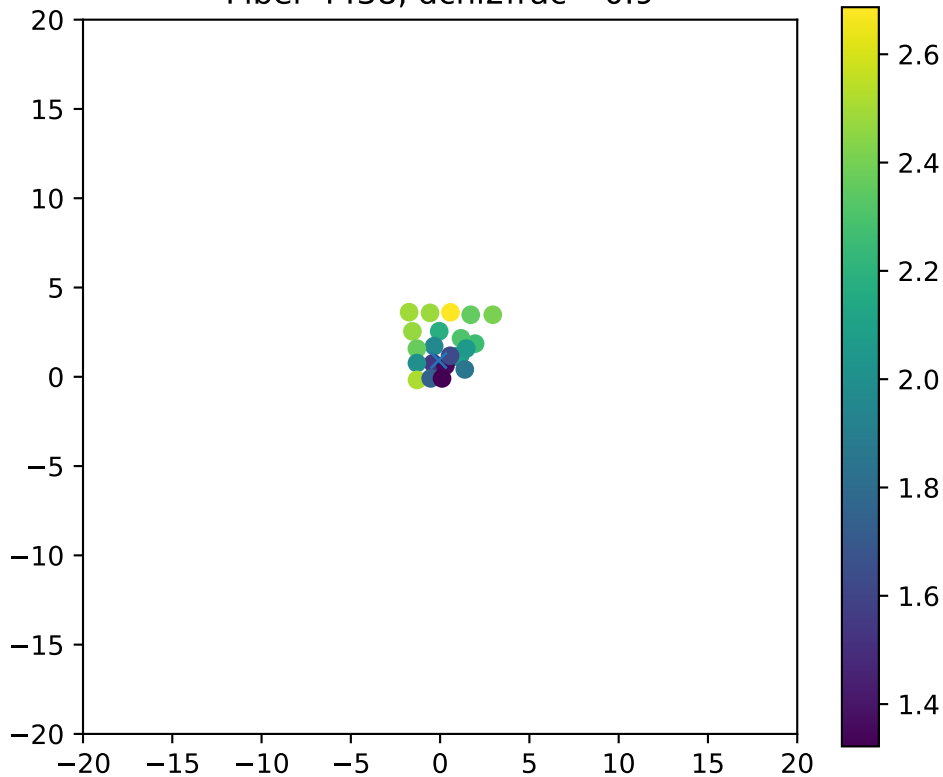
Fiber 4433, dchi2frac= 0.9



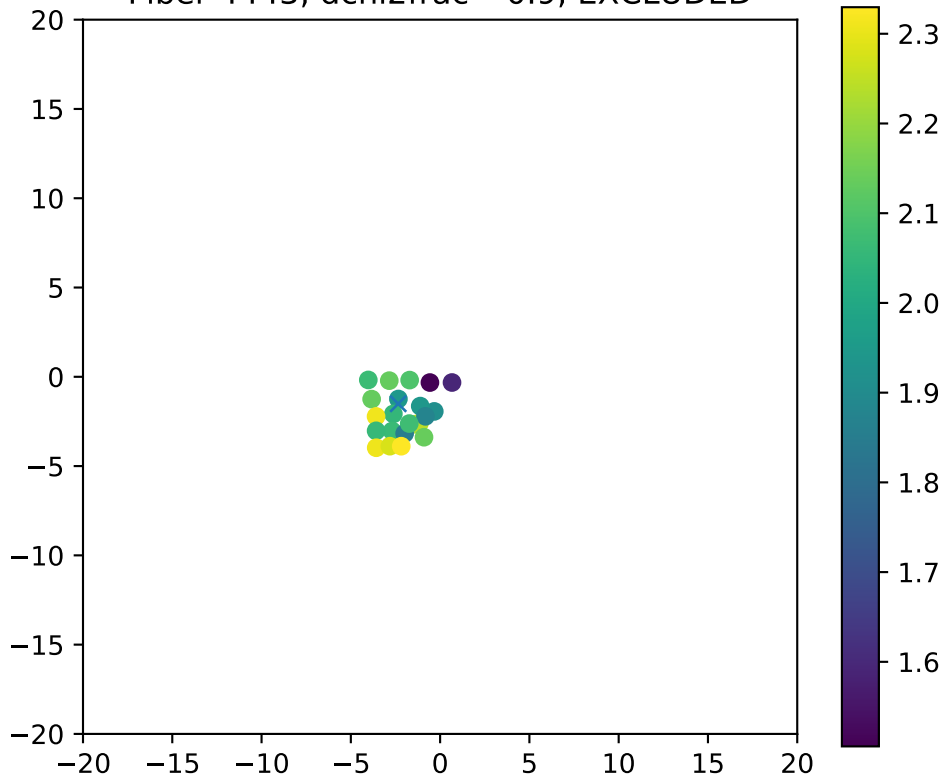
Fiber 4437, dchi2frac= 0.9



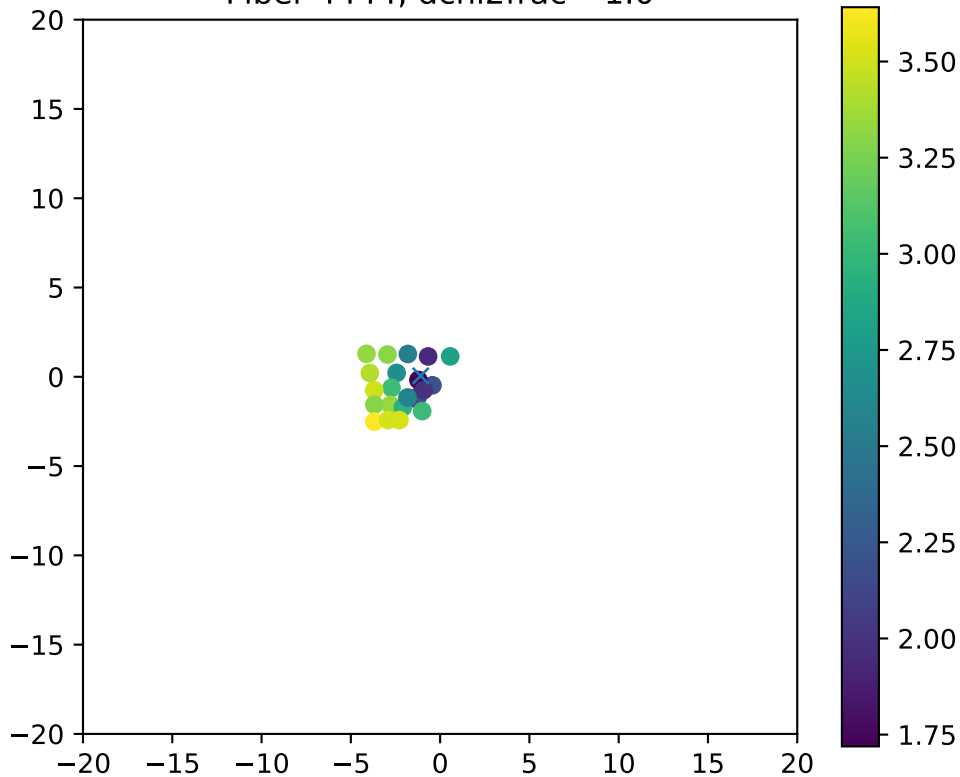
Fiber 4438, dchi2frac= 0.9



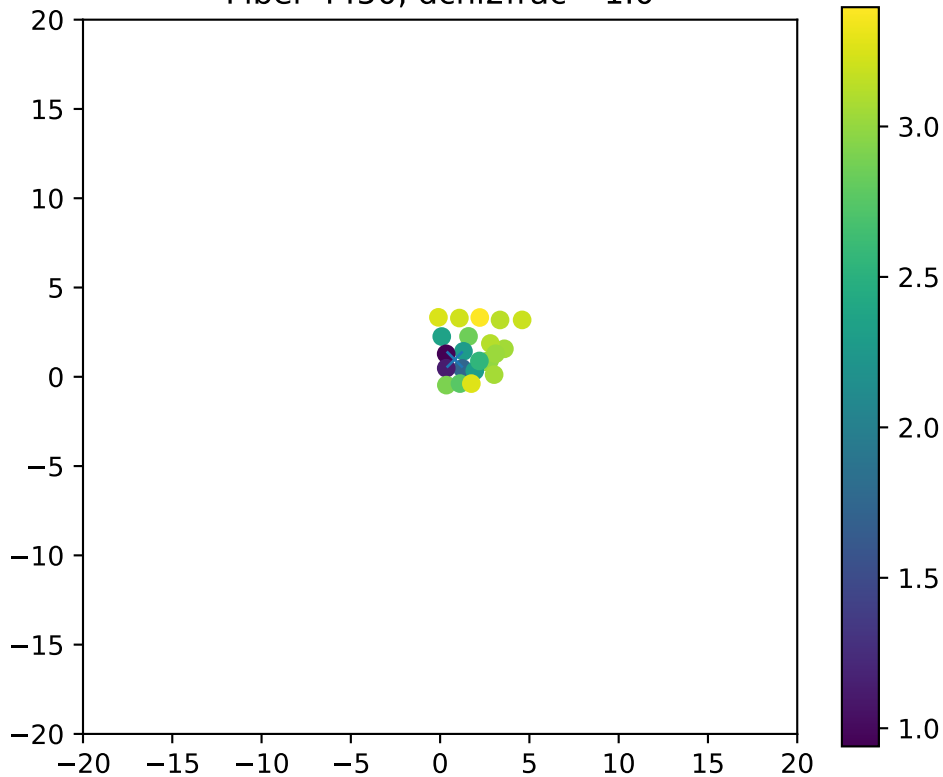
Fiber 4443, dchi2frac= 0.9, EXCLUDED



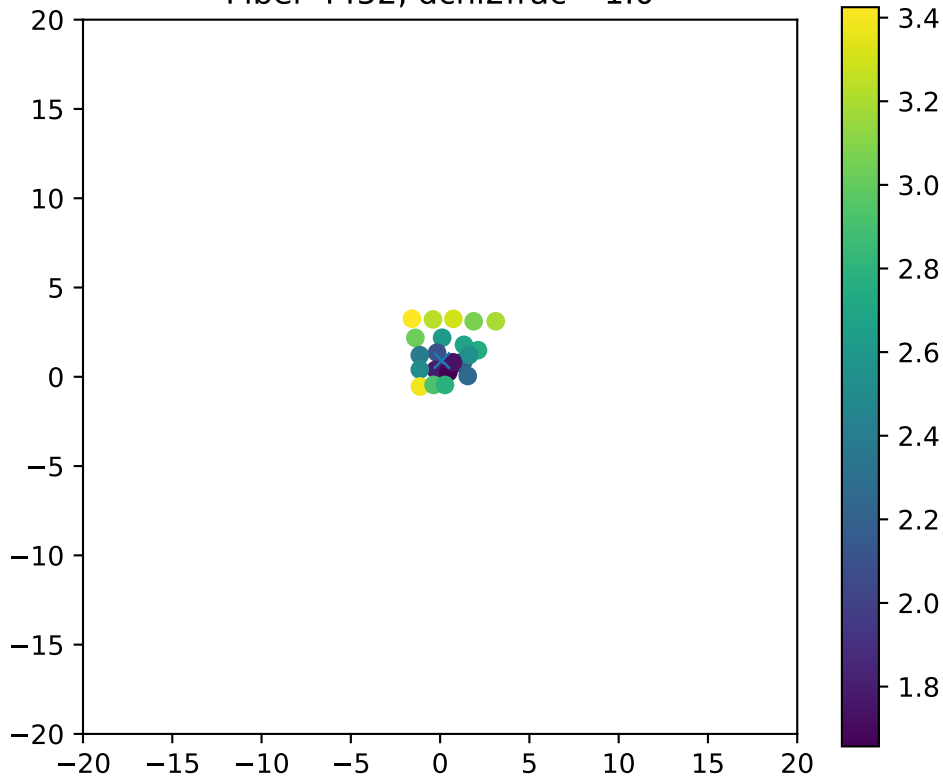
Fiber 4444, dchi2frac= 1.0



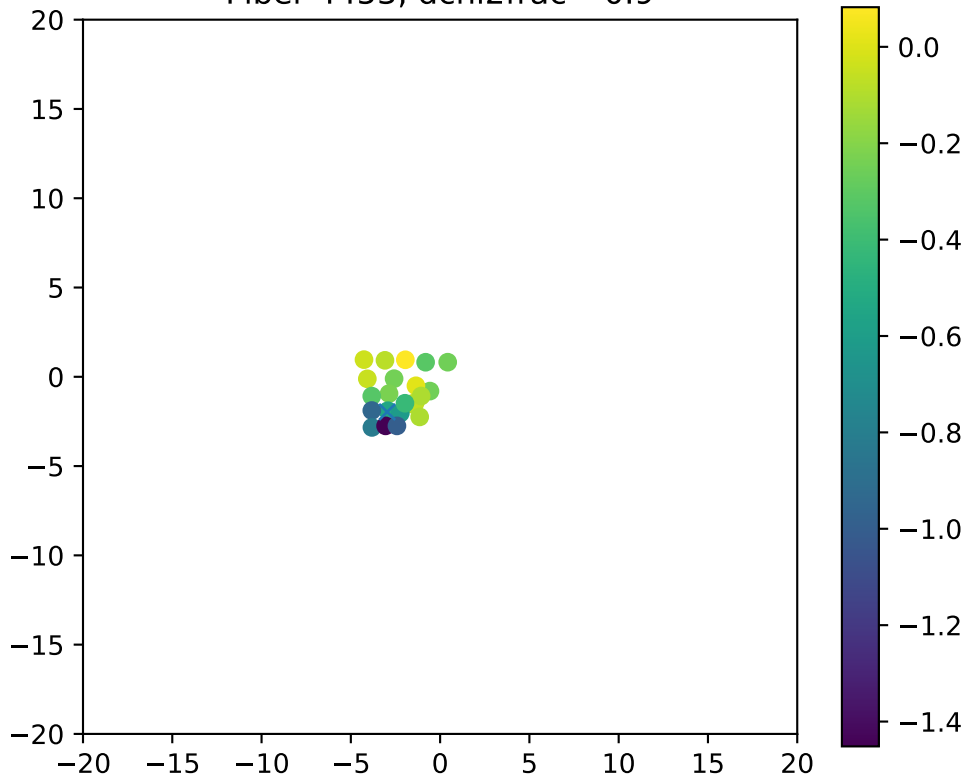
Fiber 4450, dchi2frac= 1.0



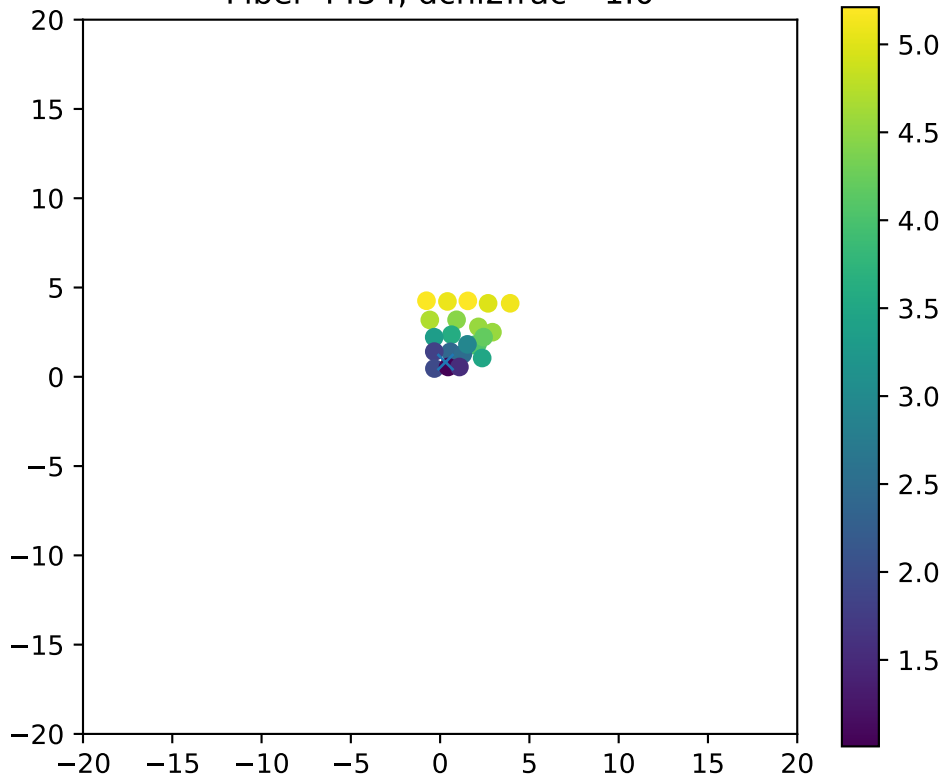
Fiber 4452, dchi2frac= 1.0



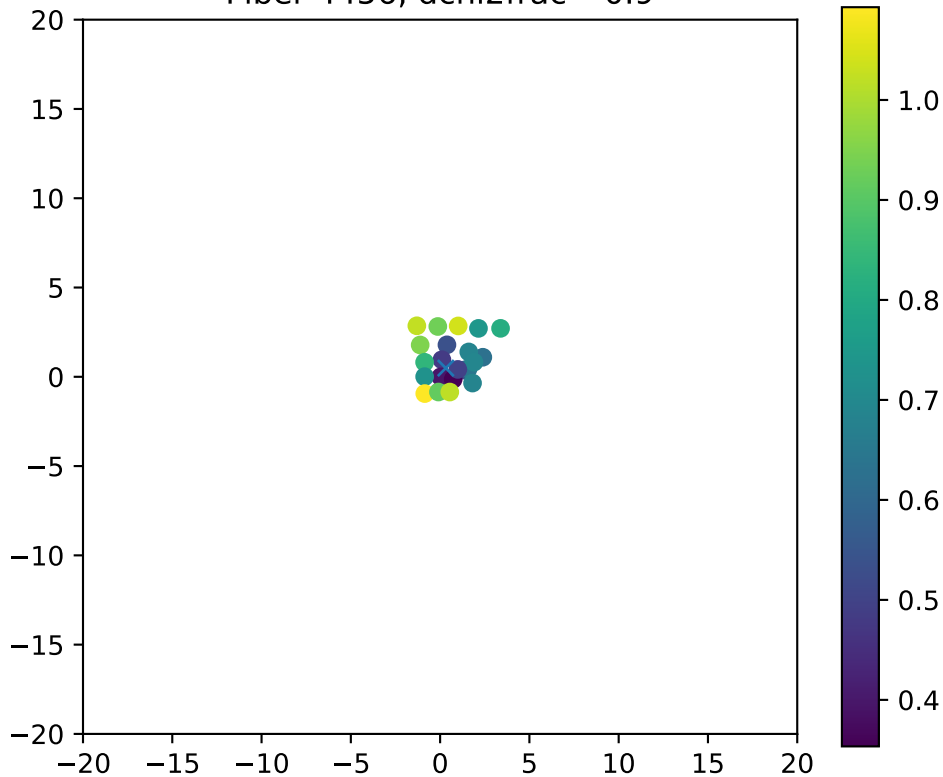
Fiber 4453, dchi2frac= 0.9



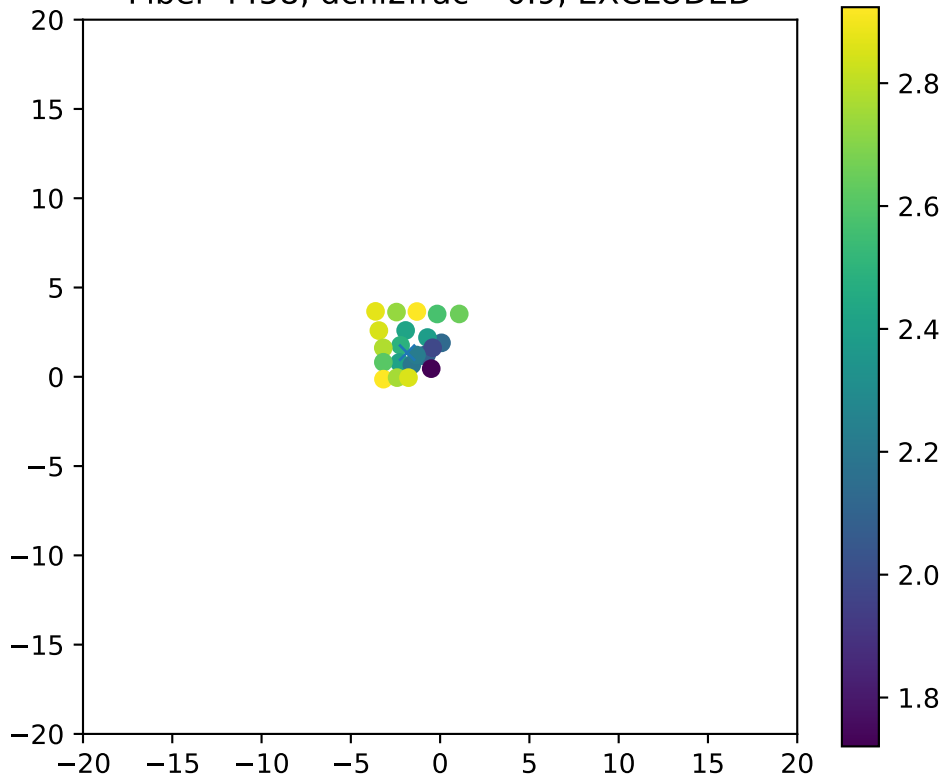
Fiber 4454, dchi2frac= 1.0



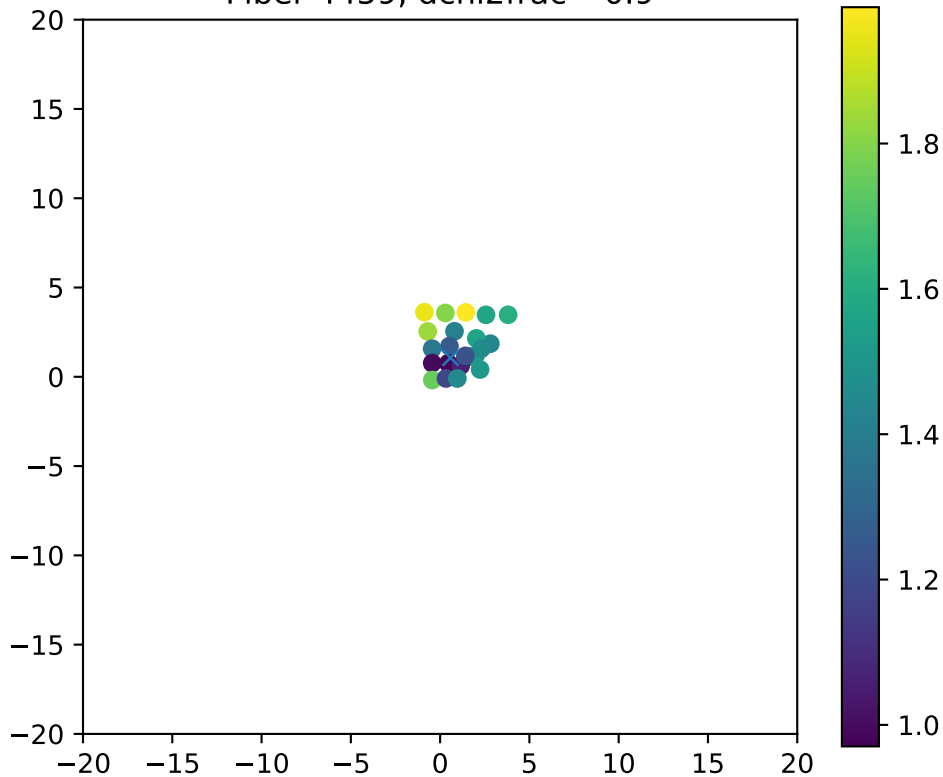
Fiber 4456, dchi2frac= 0.9



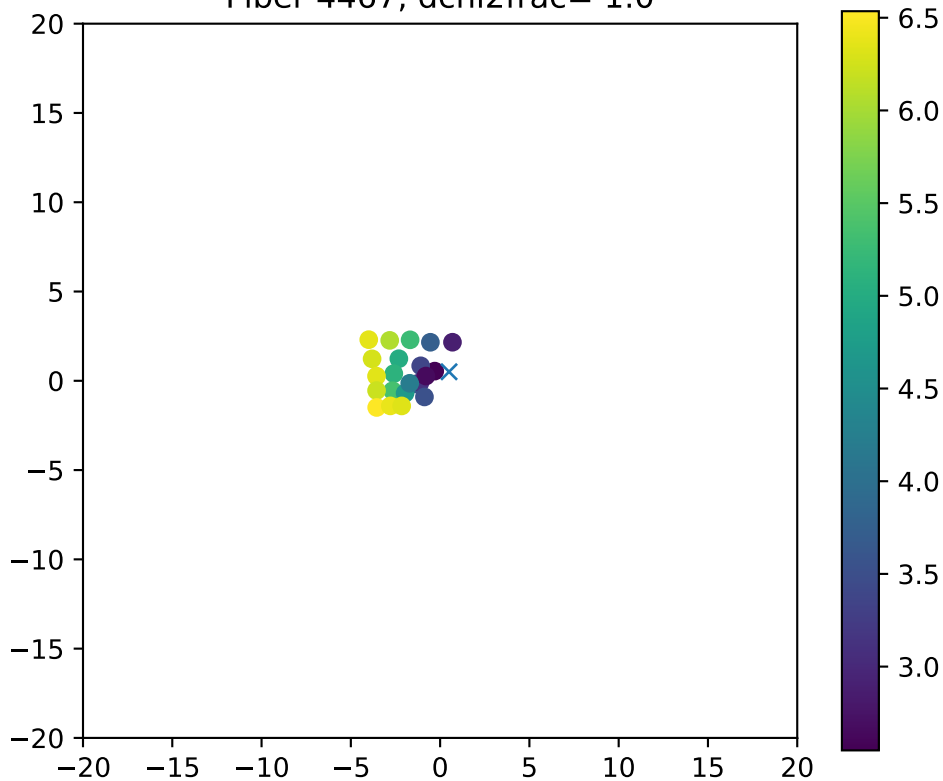
Fiber 4458, dchi2frac= 0.9, EXCLUDED



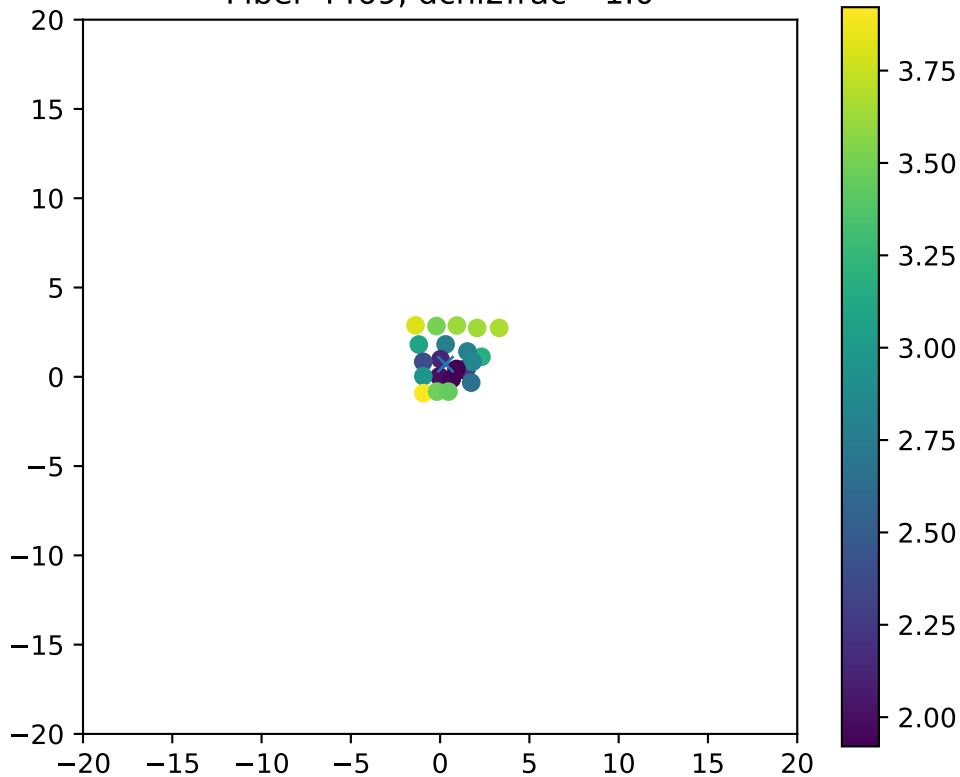
Fiber 4459, dchi2frac= 0.9



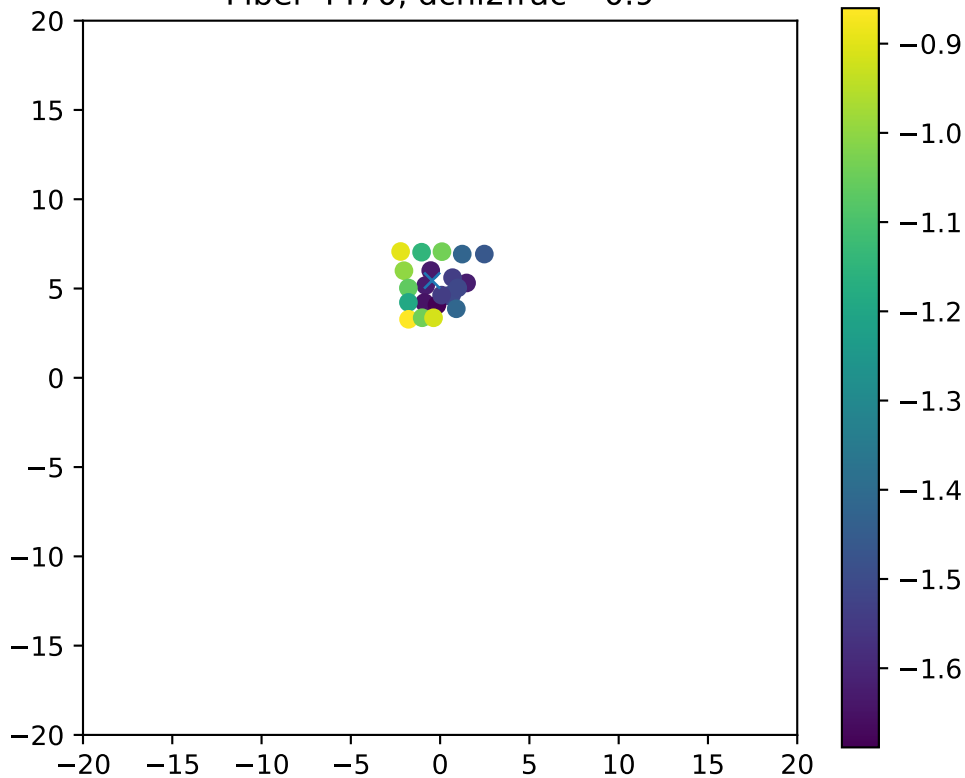
Fiber 4467, dchi2frac= 1.0



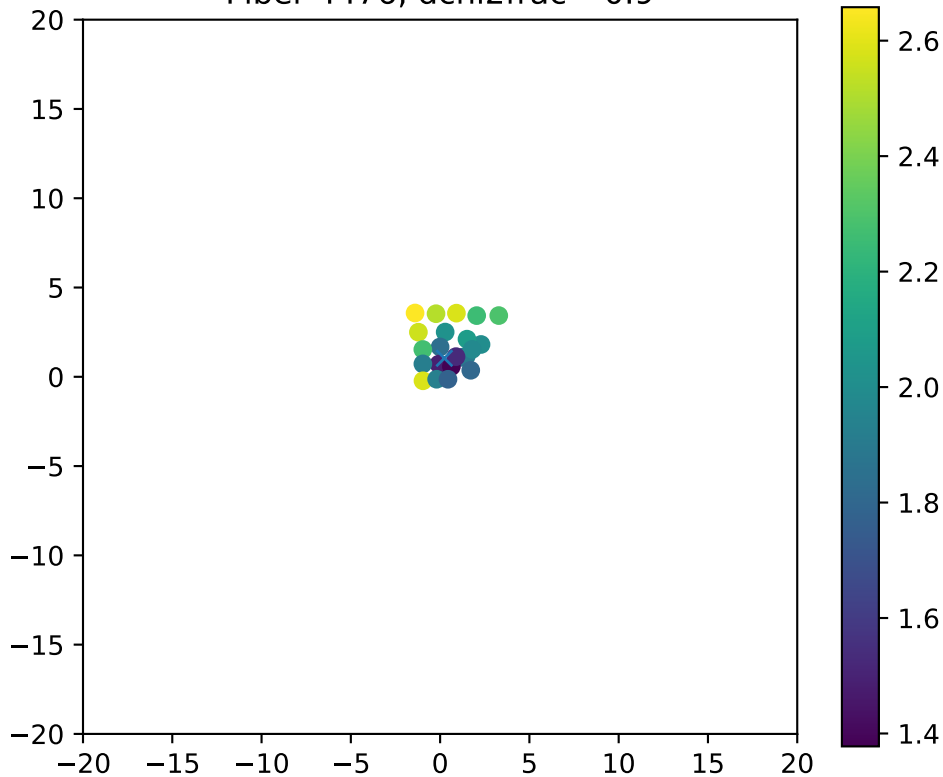
Fiber 4469, dchi2frac= 1.0



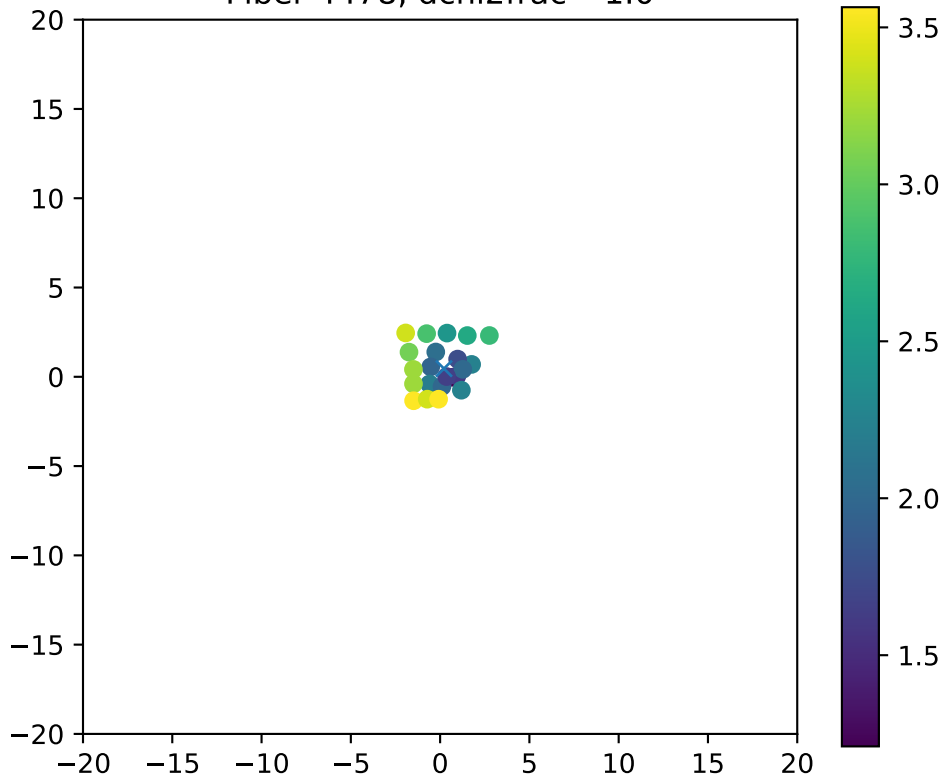
Fiber 4470, dchi2frac= 0.9



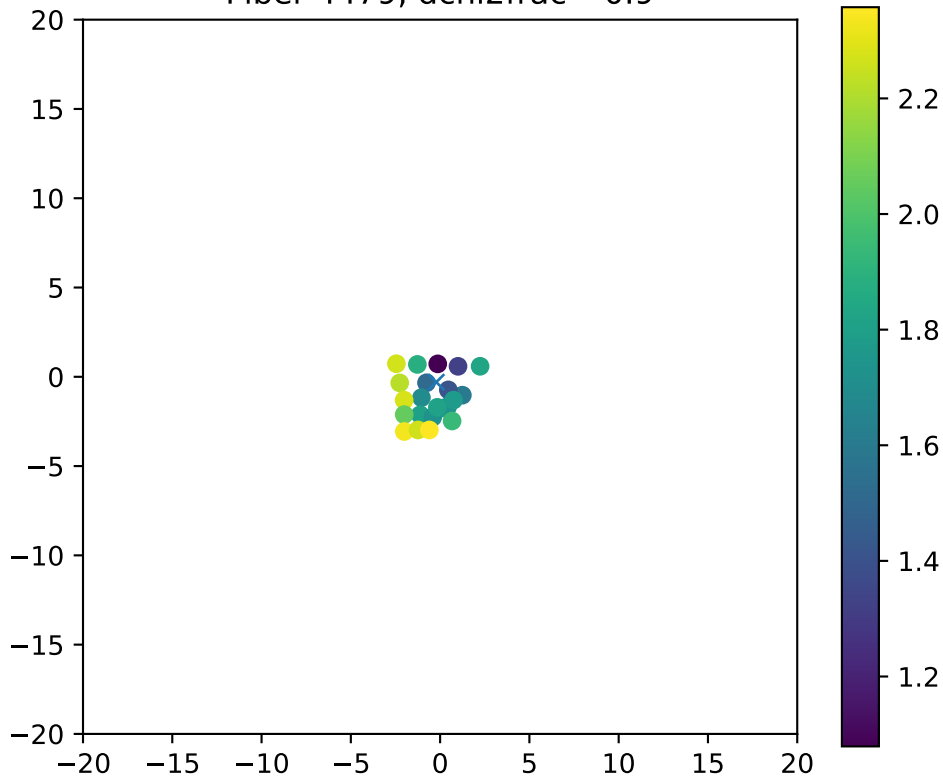
Fiber 4476, dchi2frac= 0.9



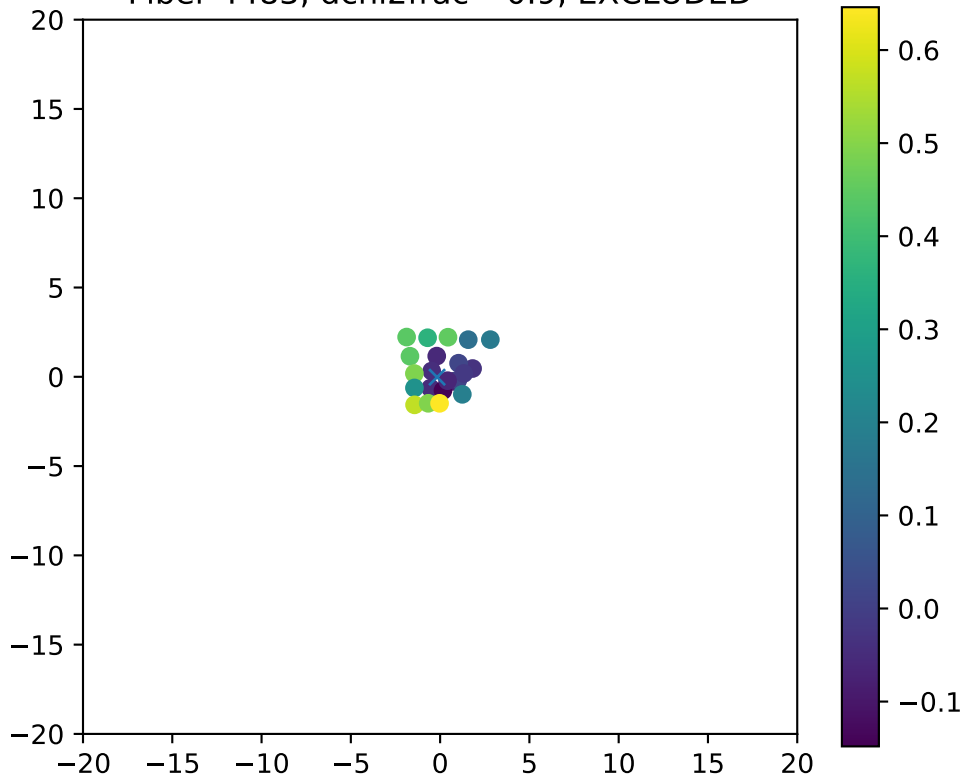
Fiber 4478, dchi2frac= 1.0



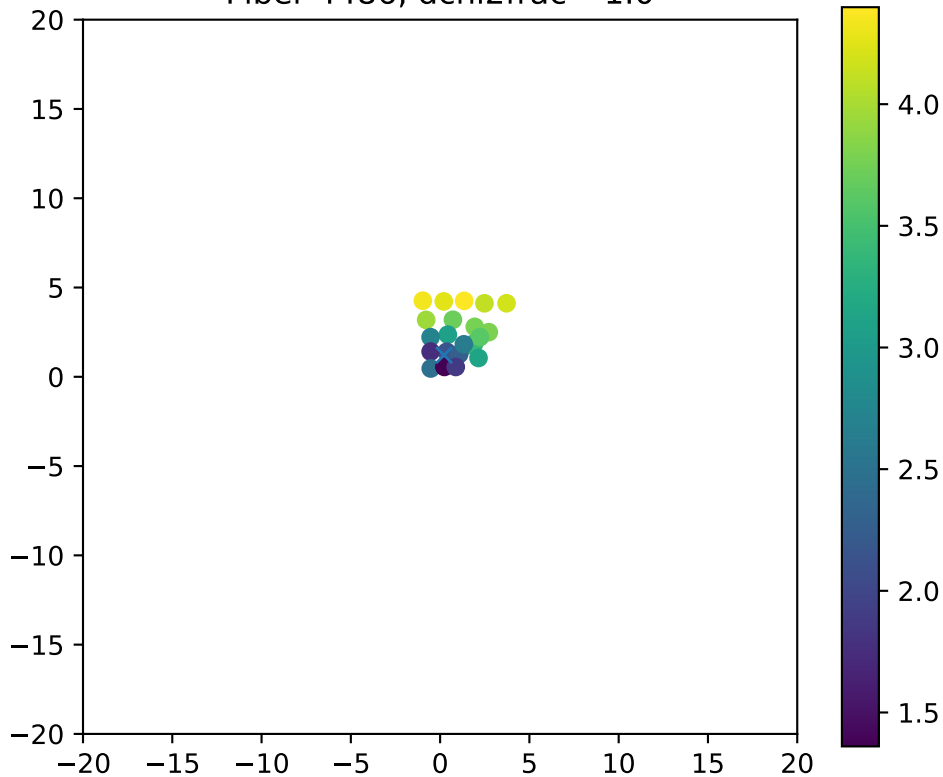
Fiber 4479, dchi2frac= 0.9



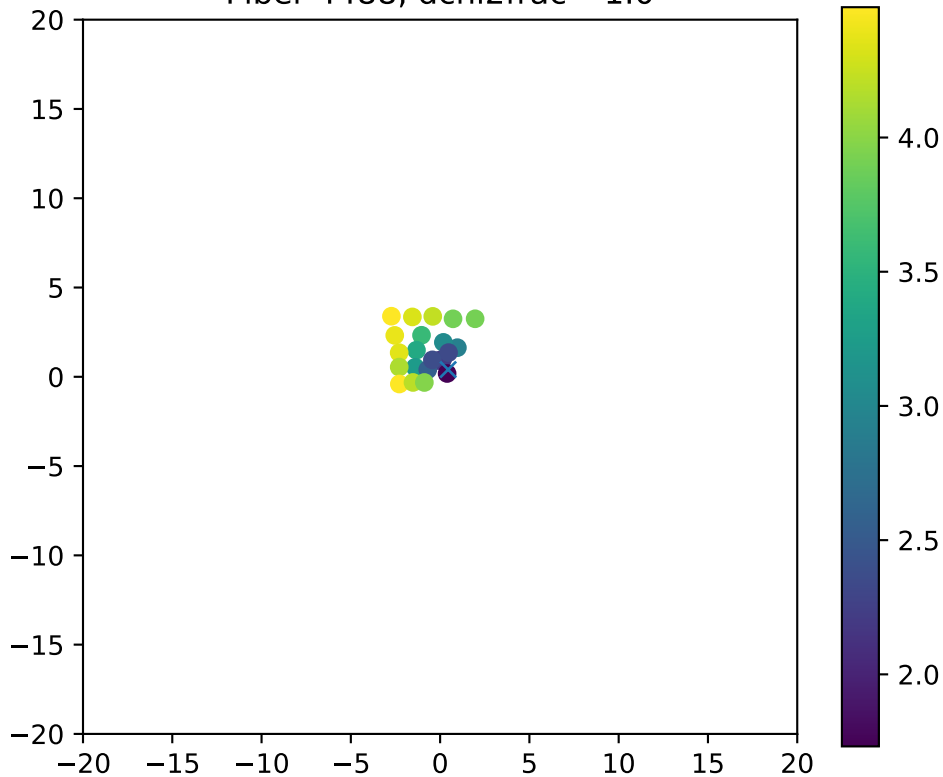
Fiber 4483, dchi2frac= 0.9, EXCLUDED



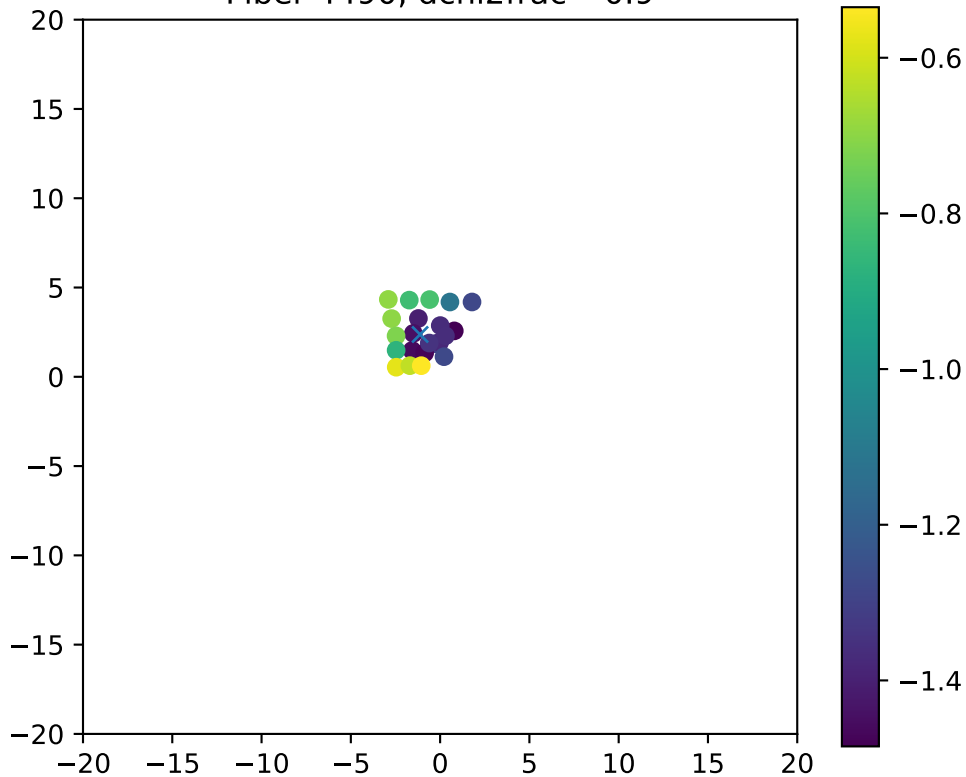
Fiber 4486, dchi2frac= 1.0



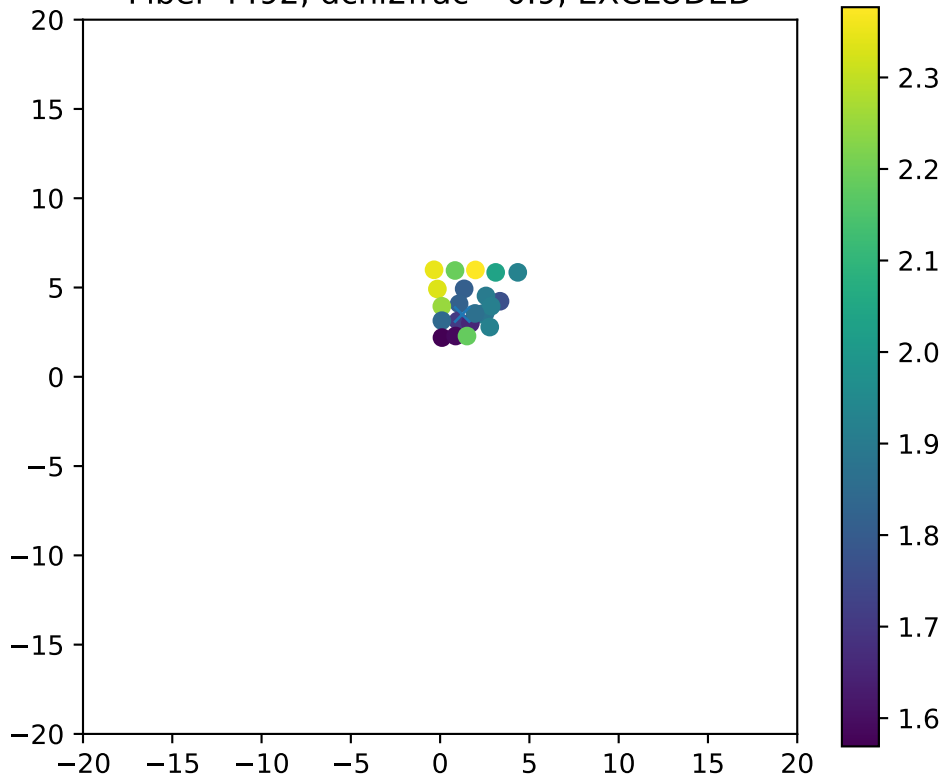
Fiber 4488, dchi2frac= 1.0



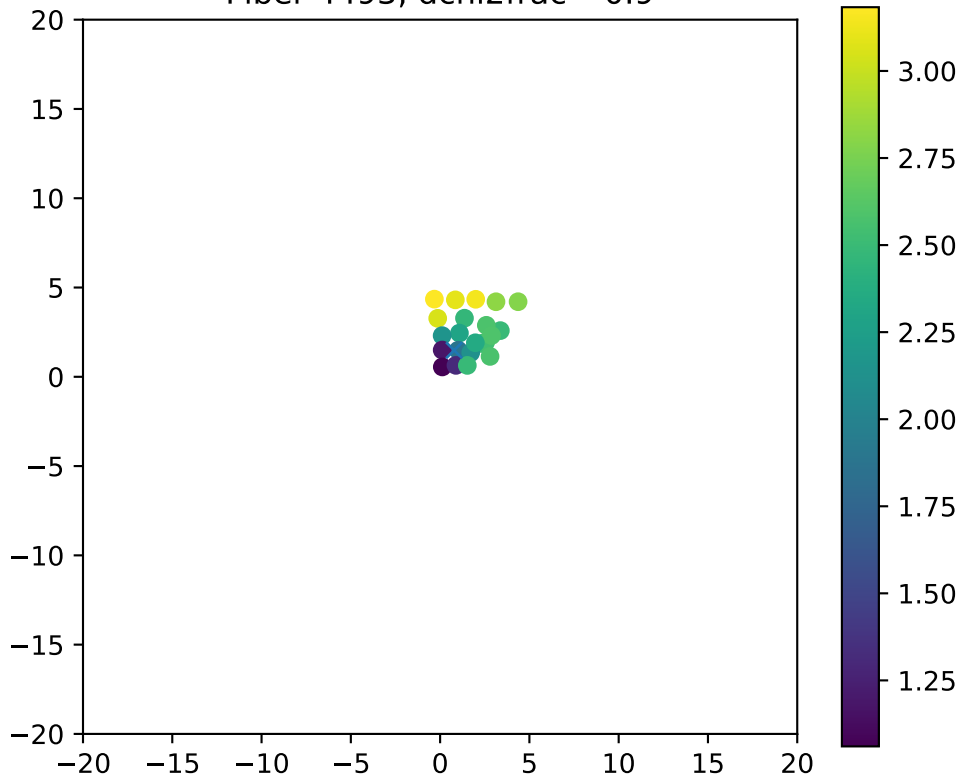
Fiber 4490, dchi2frac= 0.9



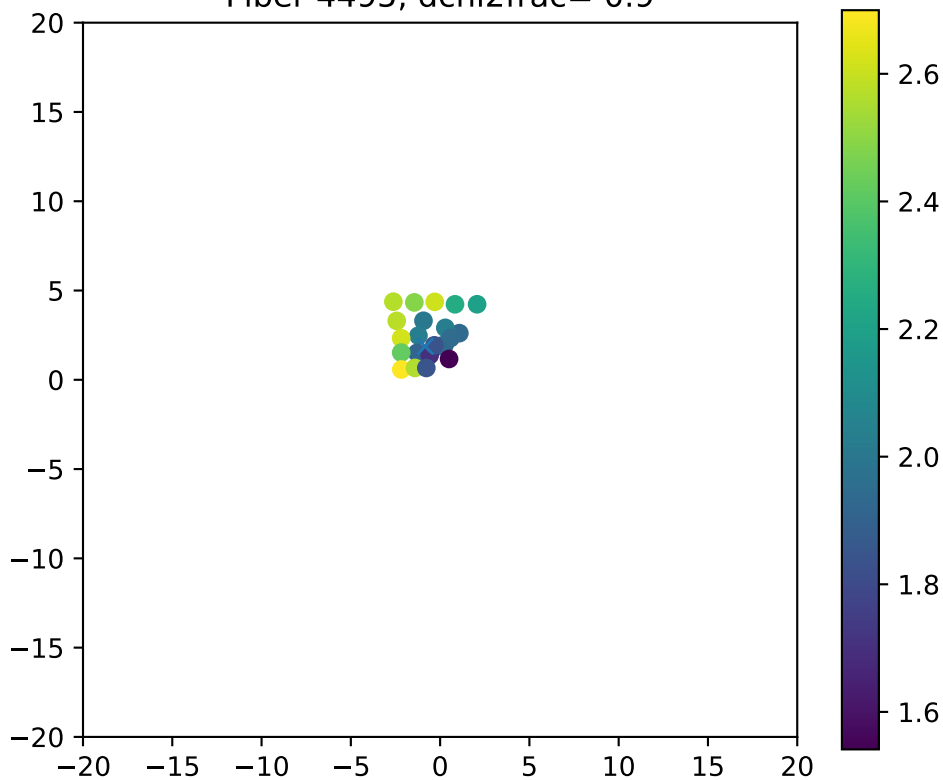
Fiber 4492, dchi2frac= 0.9, EXCLUDED



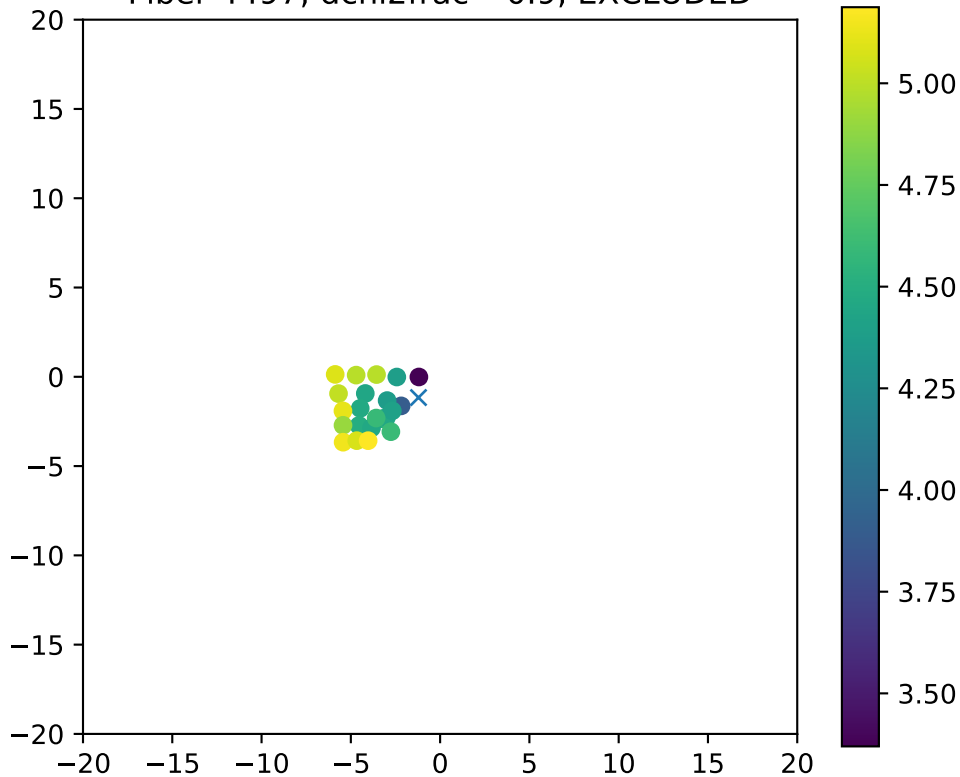
Fiber 4493, dchi2frac= 0.9



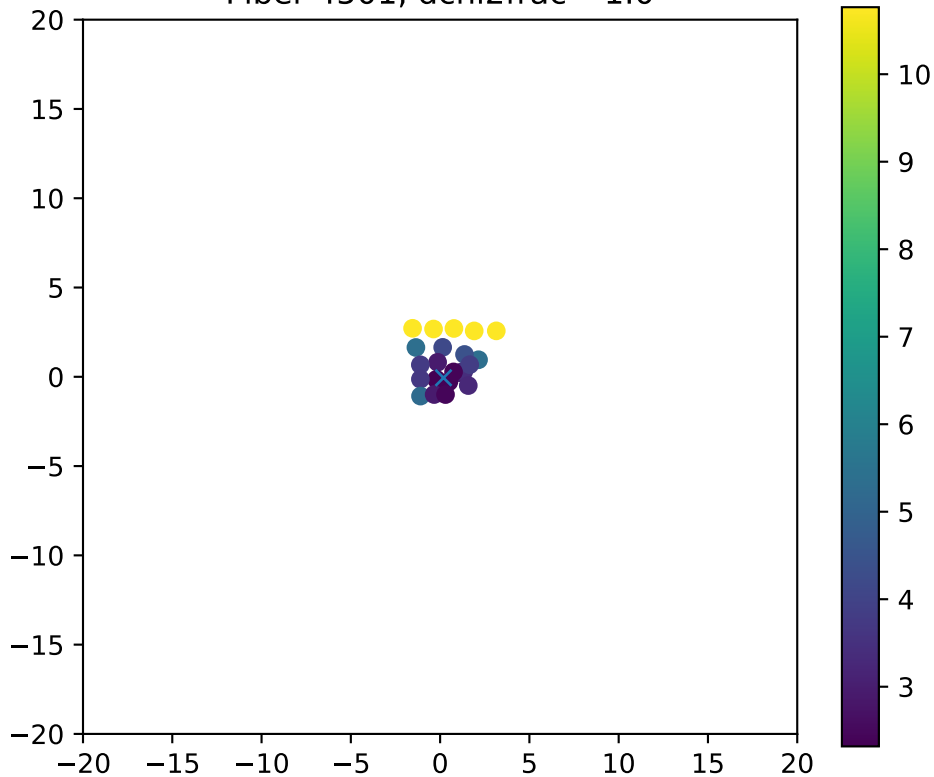
Fiber 4495, dchi2frac= 0.9



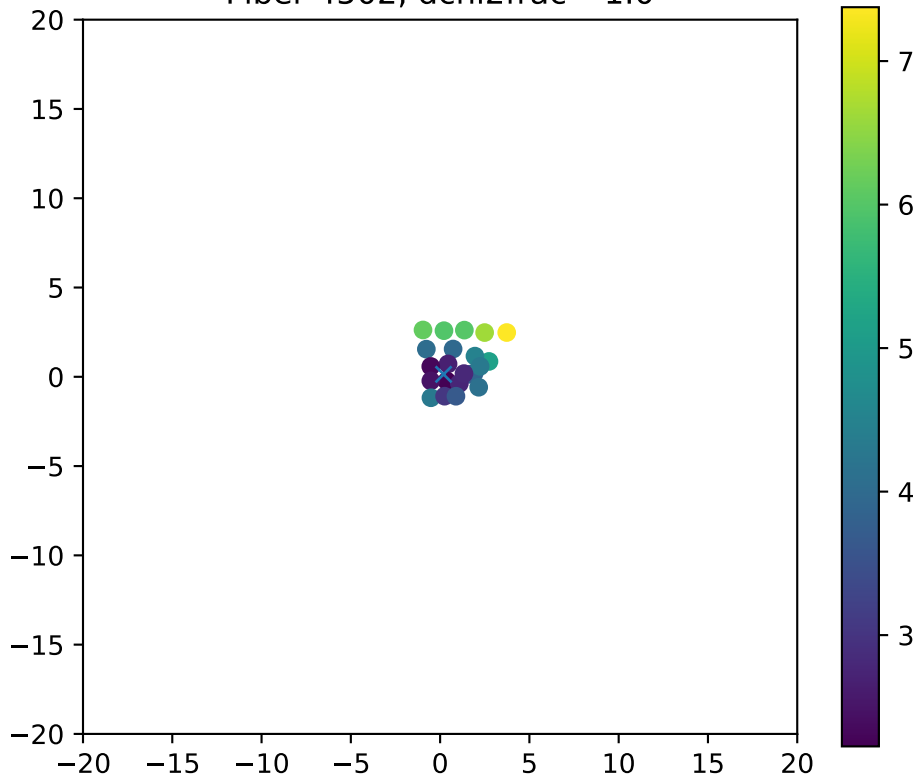
Fiber 4497, dchi2frac= 0.9, EXCLUDED



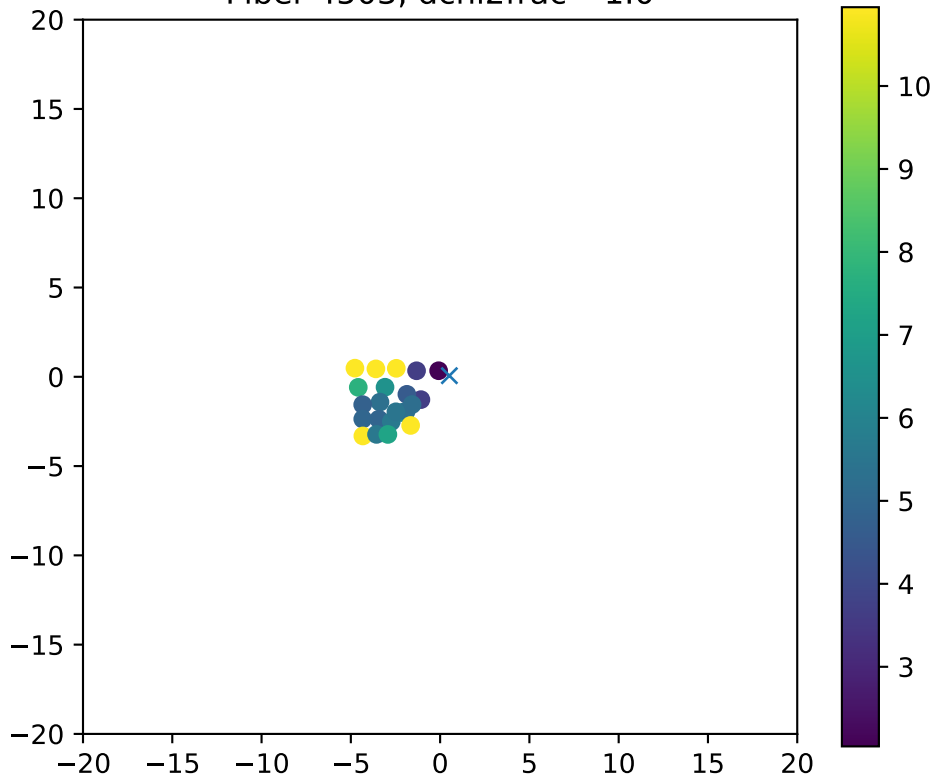
Fiber 4501, dchi2frac= 1.0



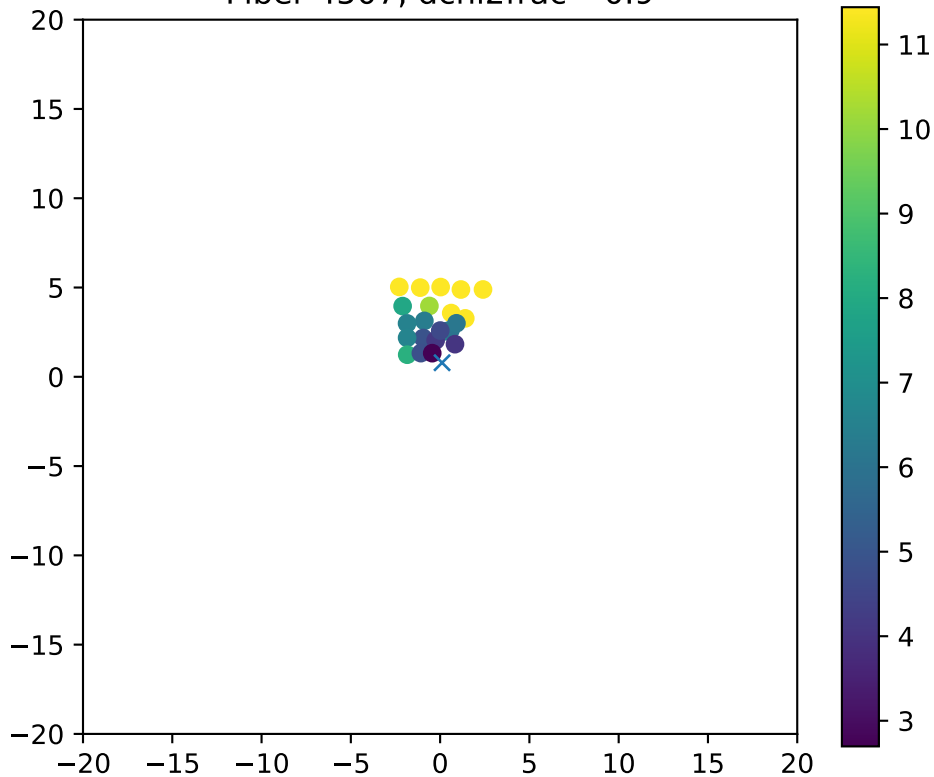
Fiber 4502, dchi2frac= 1.0



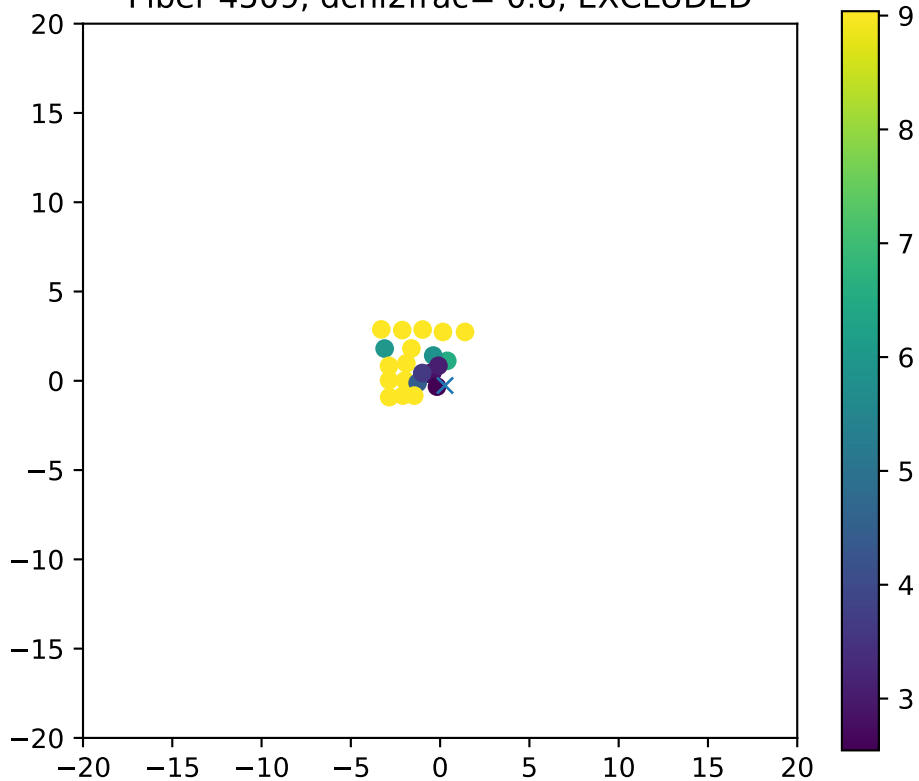
Fiber 4503, dchi2frac= 1.0



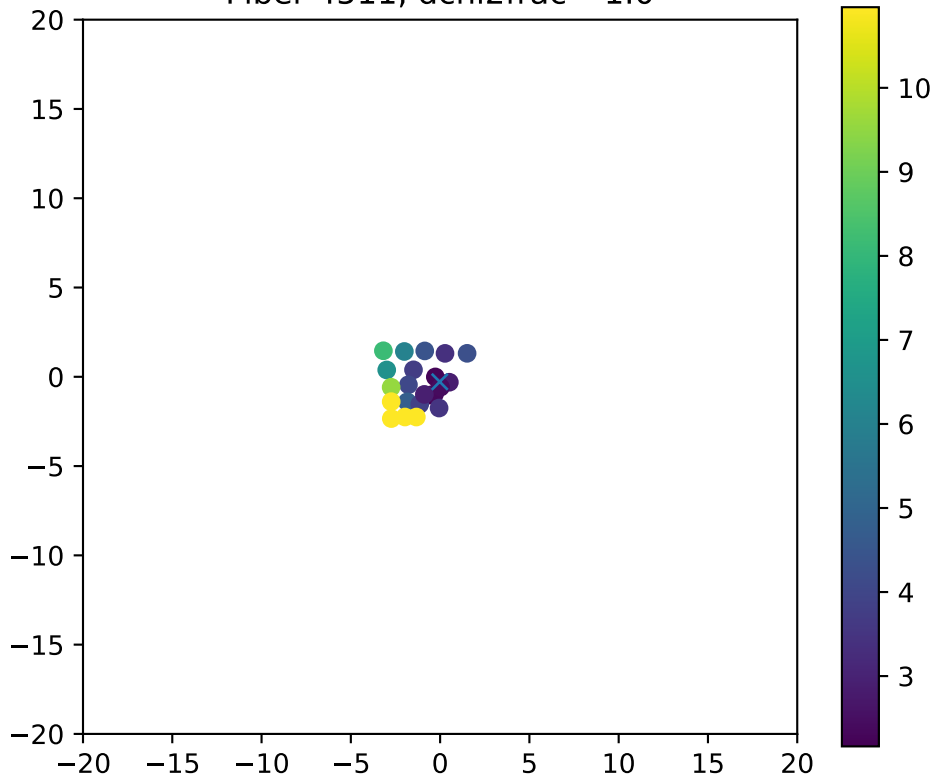
Fiber 4507, dchi2frac= 0.9



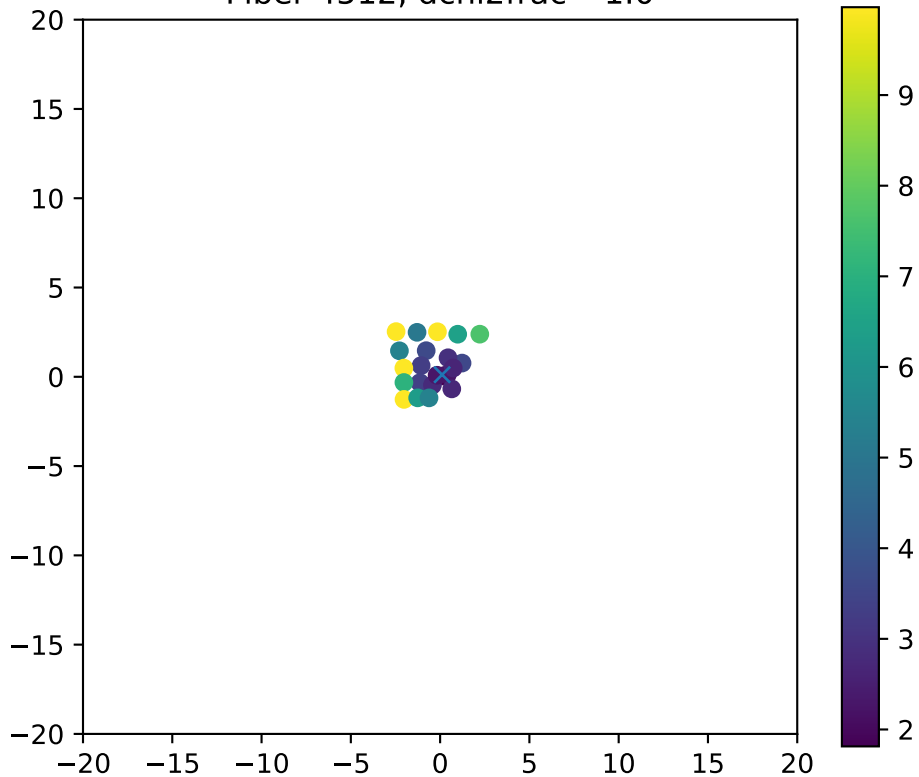
Fiber 4509, dchi2frac= 0.8, EXCLUDED



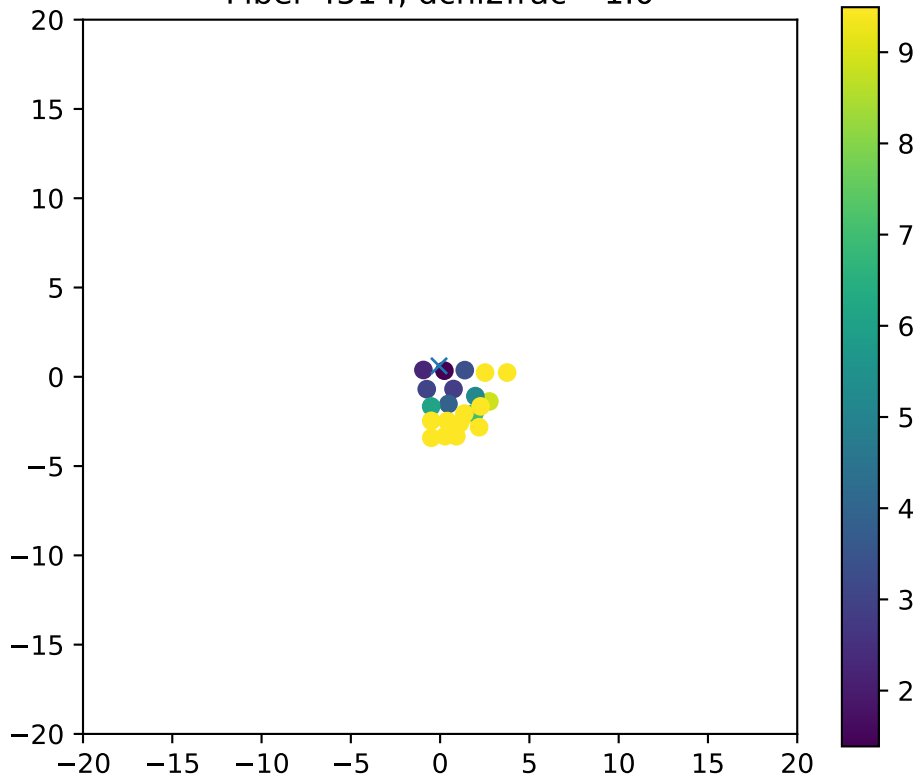
Fiber 4511, dchi2frac= 1.0



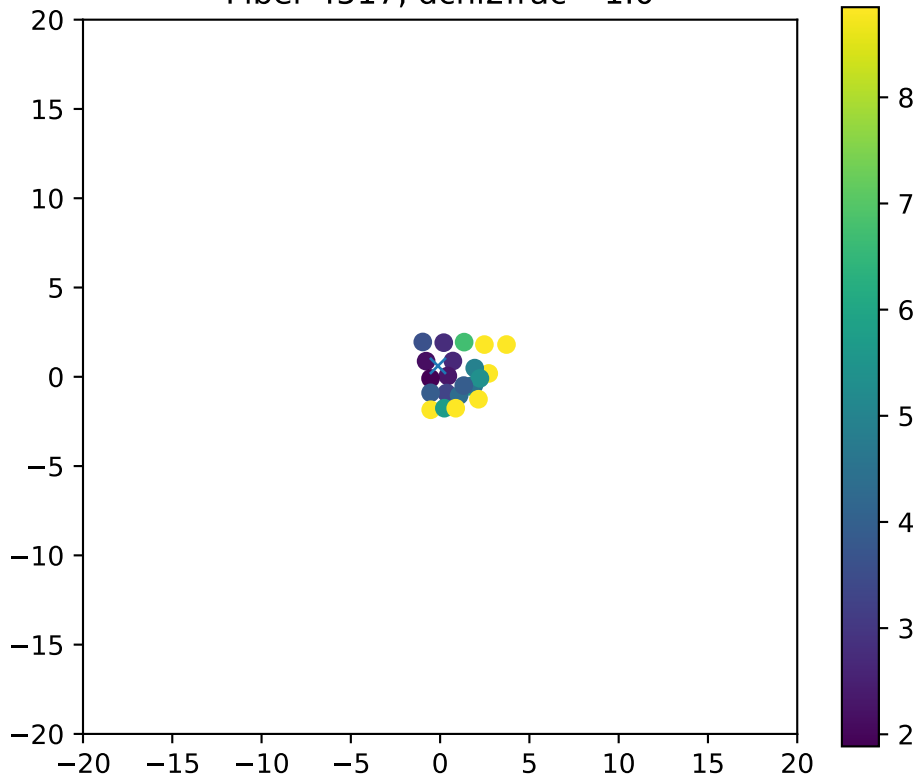
Fiber 4512, dchi2frac= 1.0



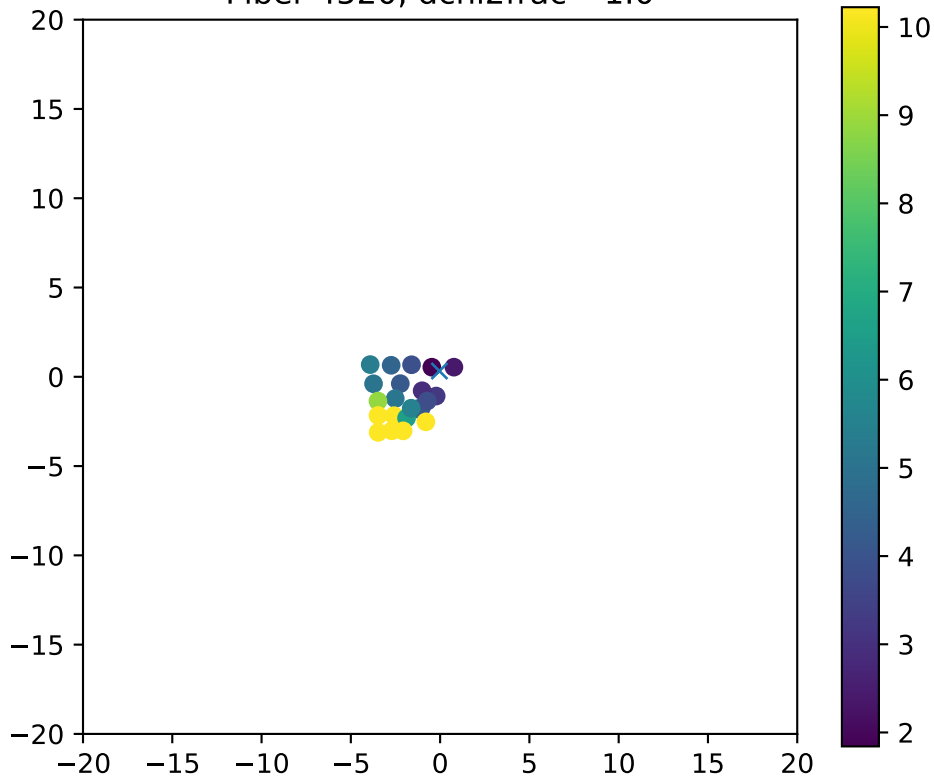
Fiber 4514, dchi2frac= 1.0



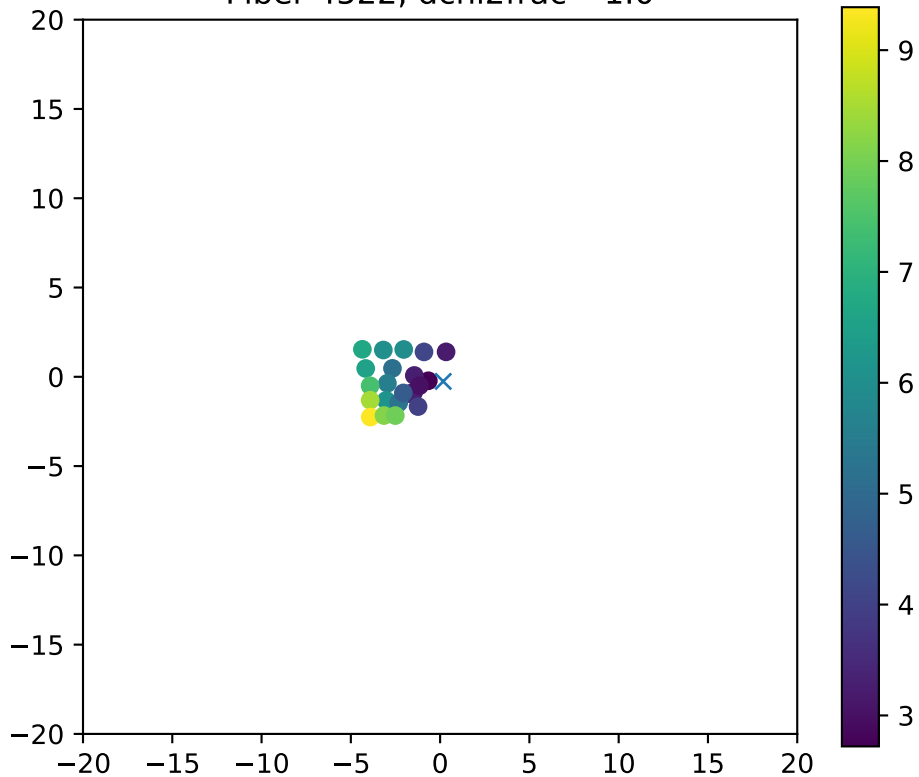
Fiber 4517, dchi2frac= 1.0



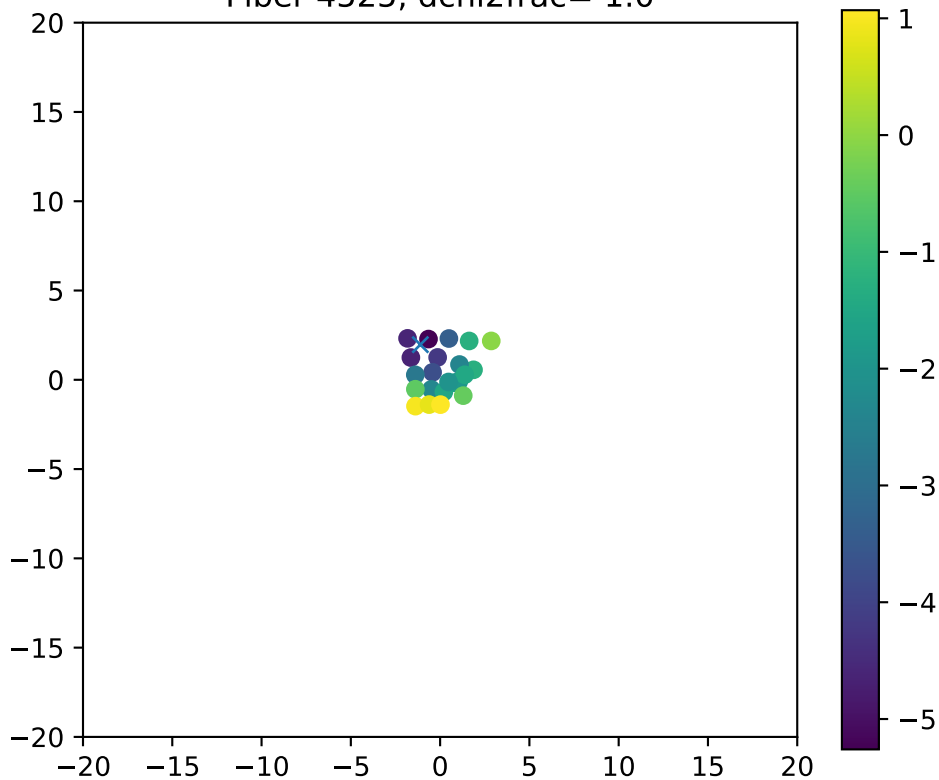
Fiber 4520, dchi2frac= 1.0



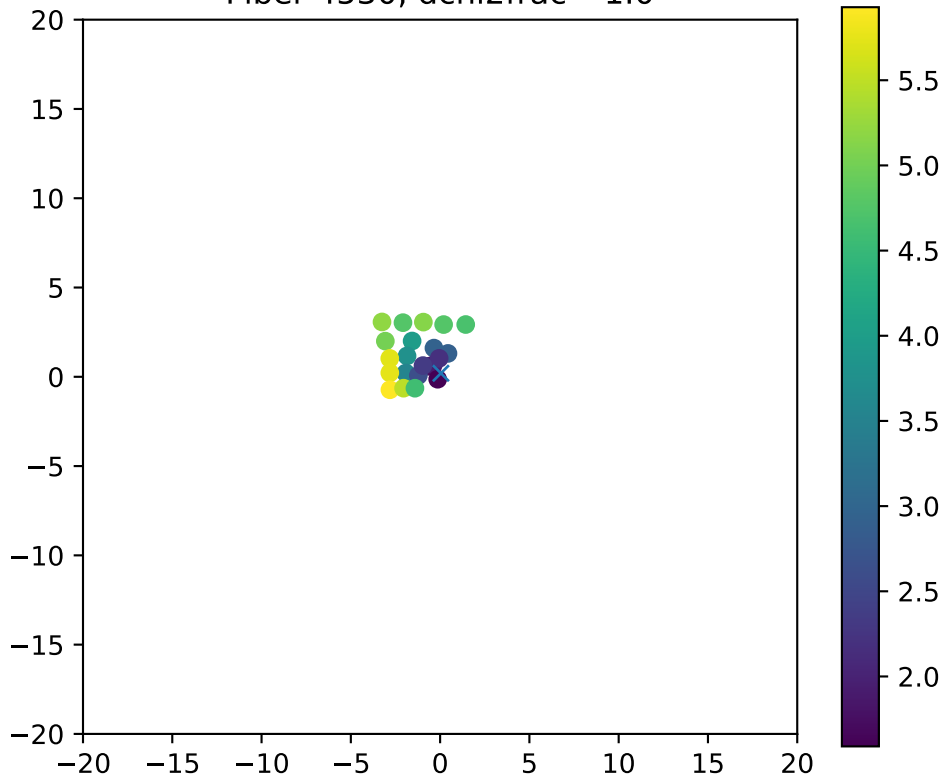
Fiber 4522, dchi2frac= 1.0



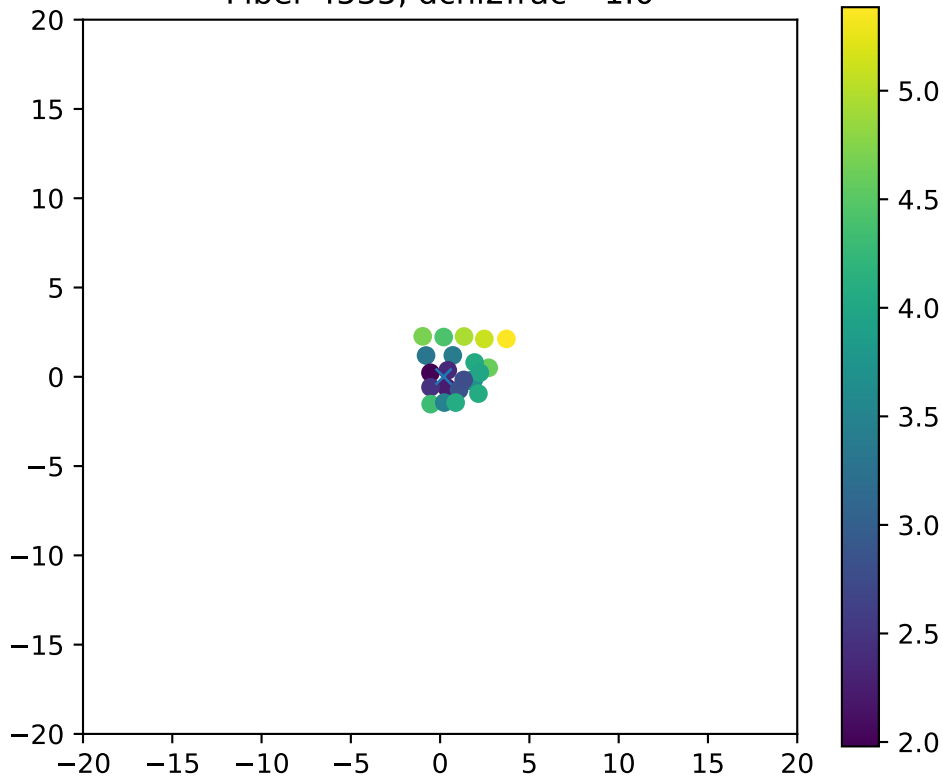
Fiber 4525, dchi2frac= 1.0



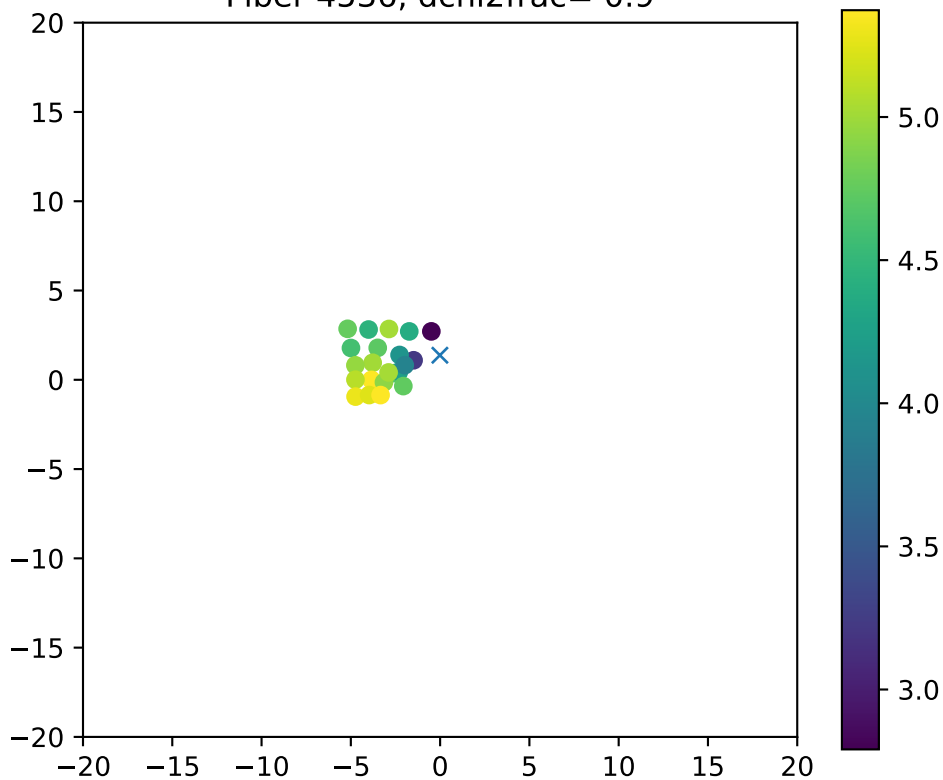
Fiber 4530, dchi2frac= 1.0



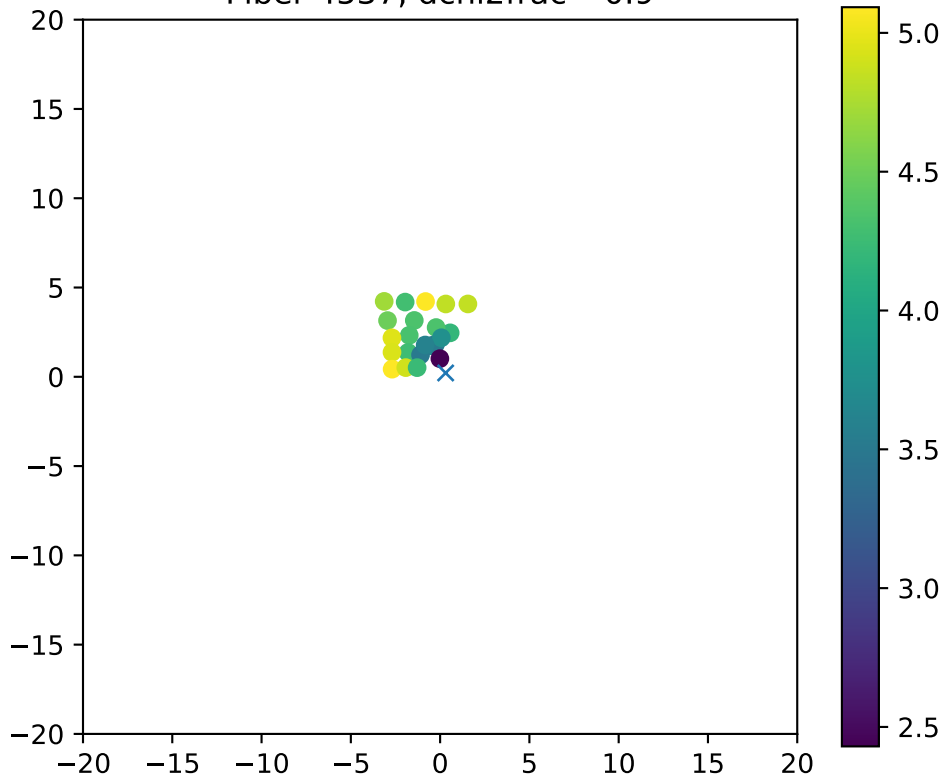
Fiber 4535, dchi2frac= 1.0



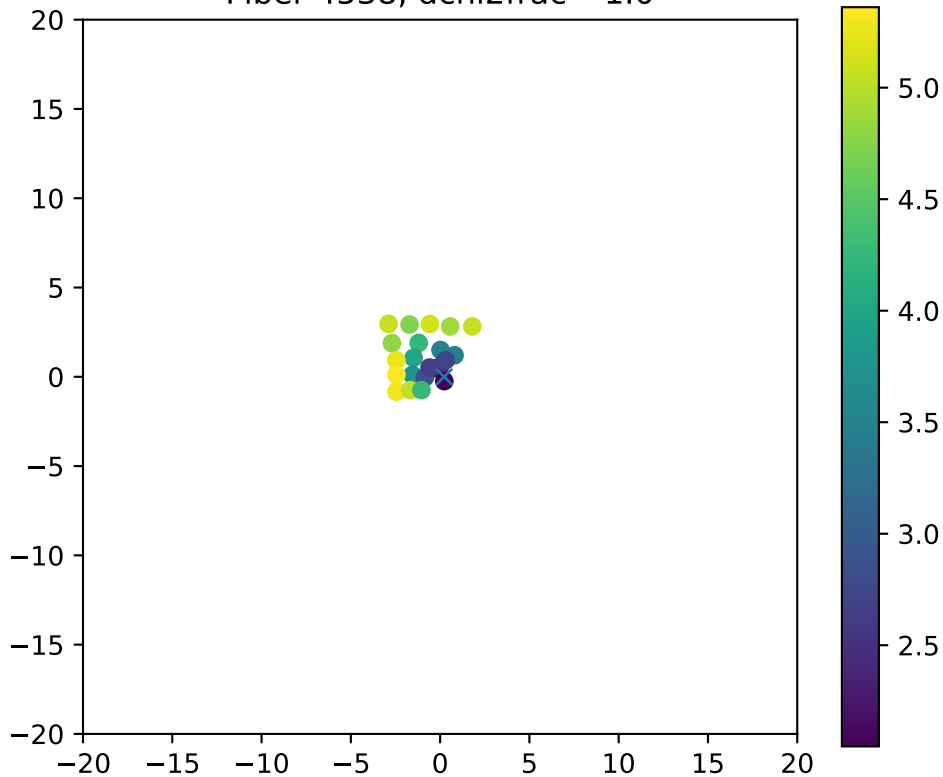
Fiber 4536, dchi2frac= 0.9



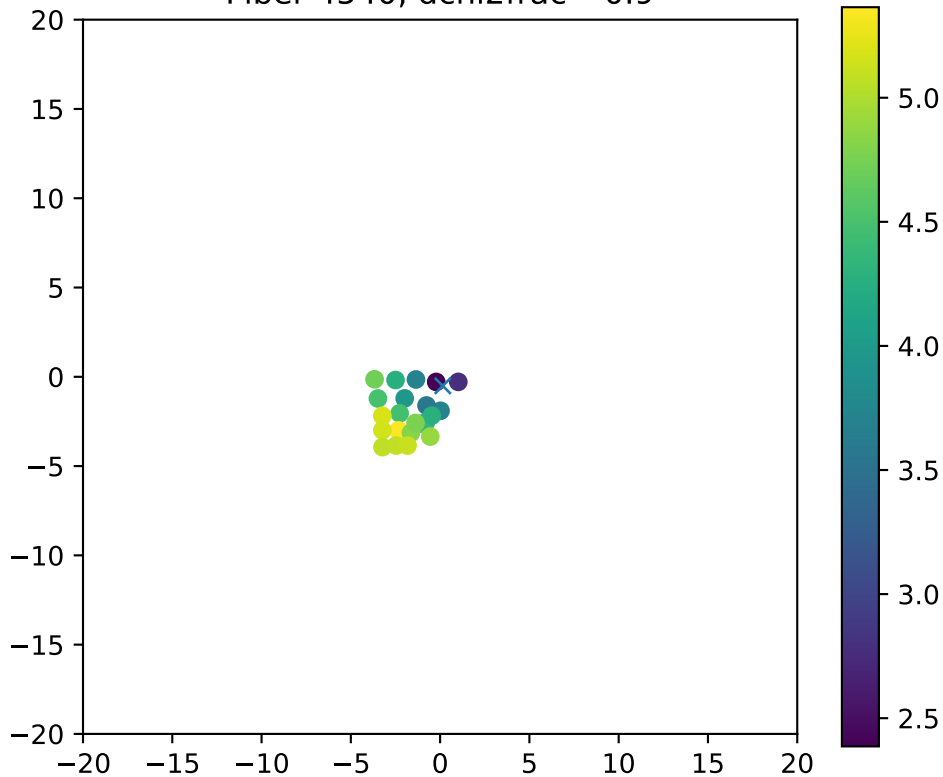
Fiber 4537, dchi2frac= 0.9



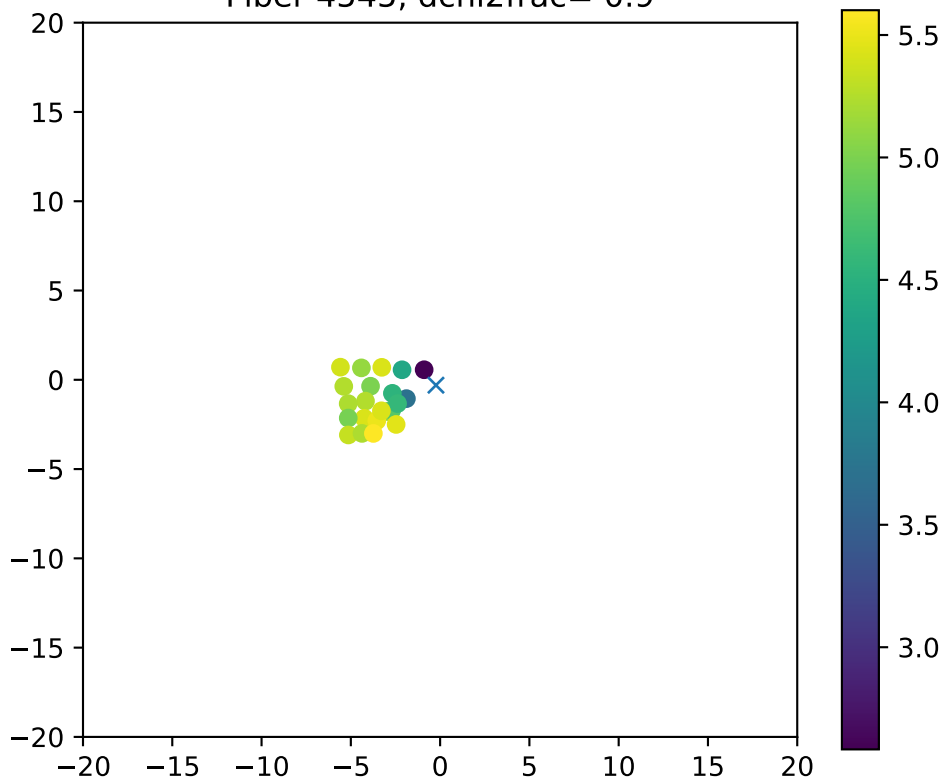
Fiber 4538, dchi2frac= 1.0



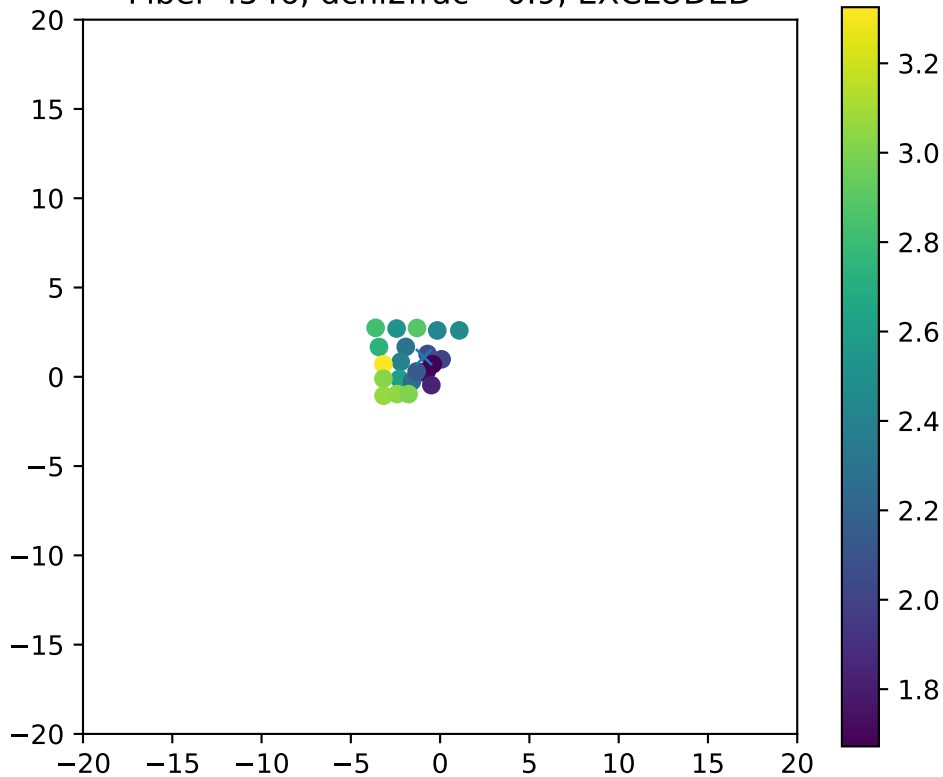
Fiber 4540, dchi2frac= 0.9



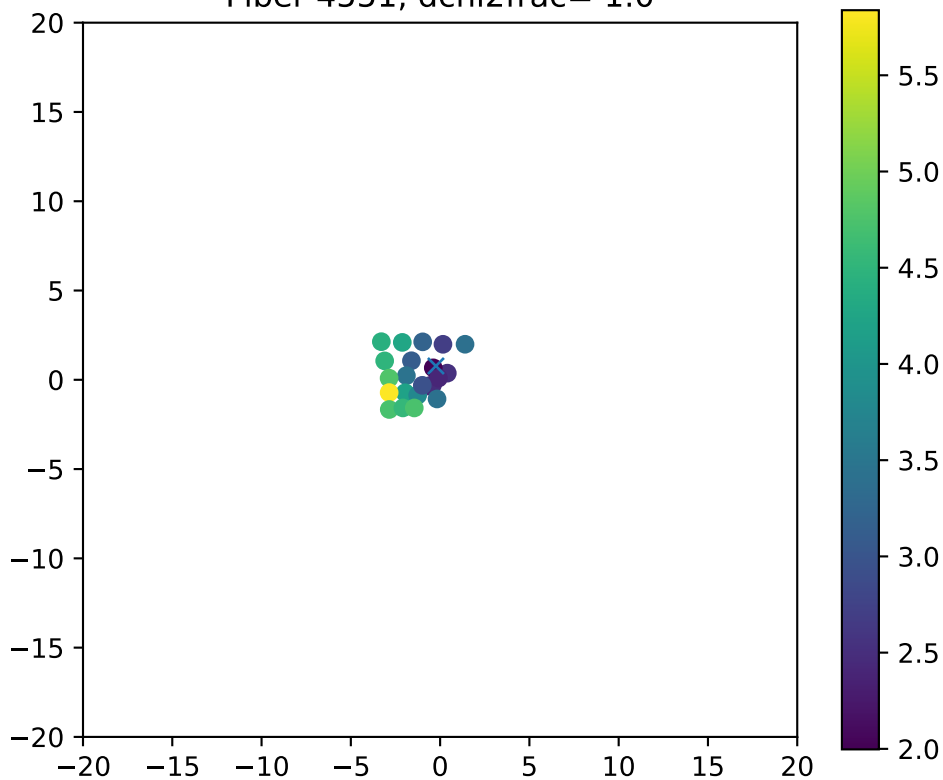
Fiber 4545, dchi2frac= 0.9



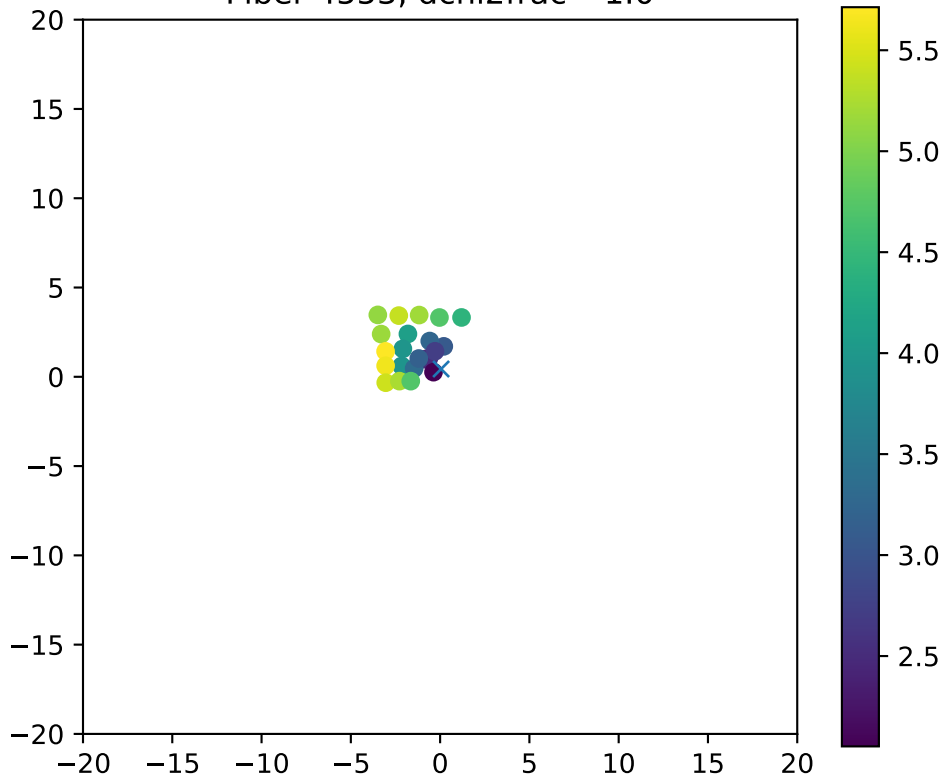
Fiber 4546, dchi2frac= 0.9, EXCLUDED



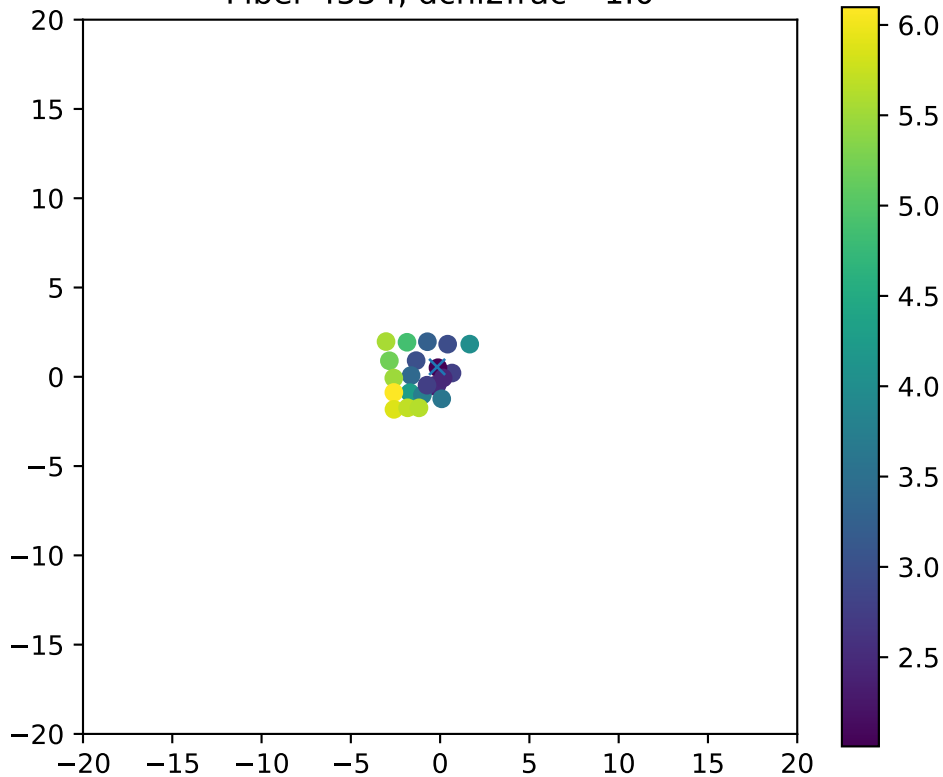
Fiber 4551, dchi2frac= 1.0



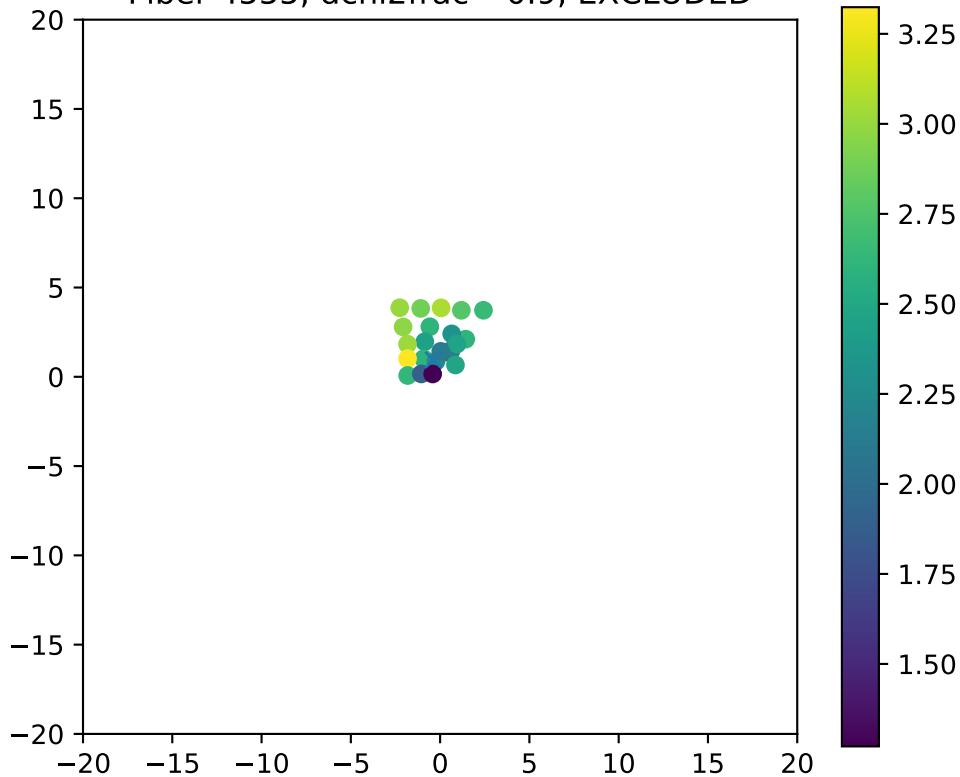
Fiber 4553, dchi2frac= 1.0



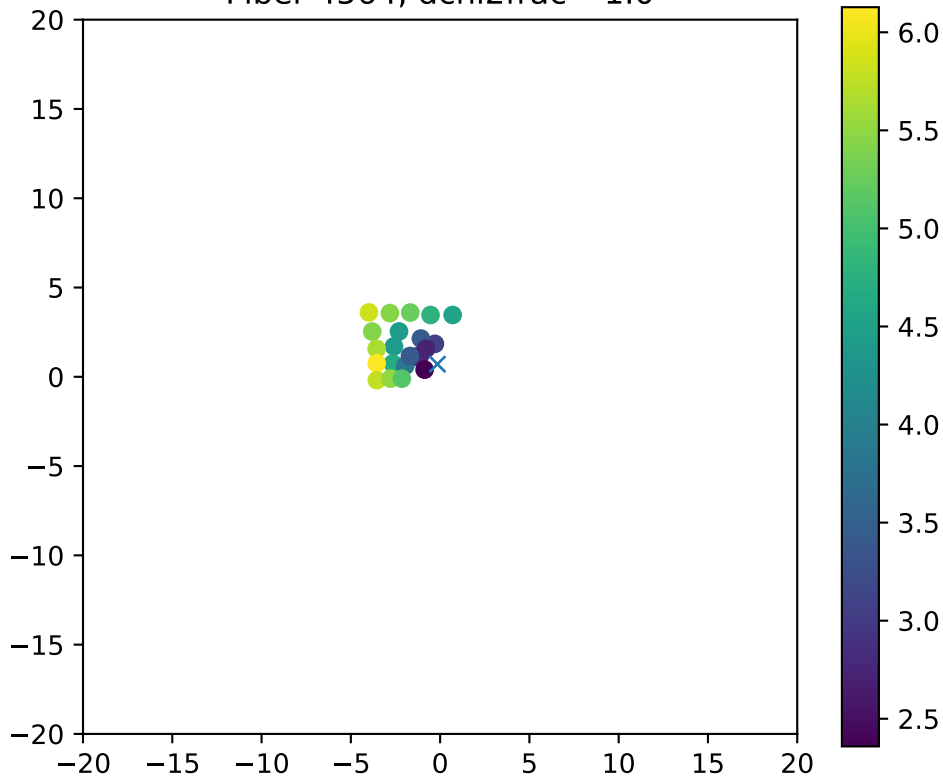
Fiber 4554, dchi2frac= 1.0



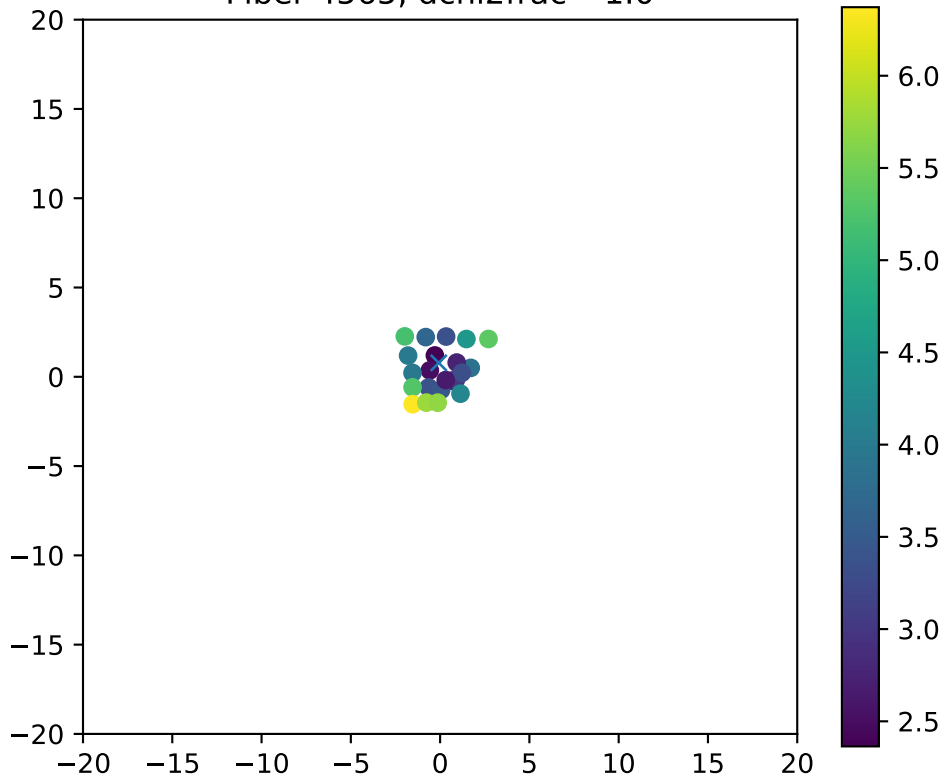
Fiber 4555, dchi2frac= 0.9, EXCLUDED



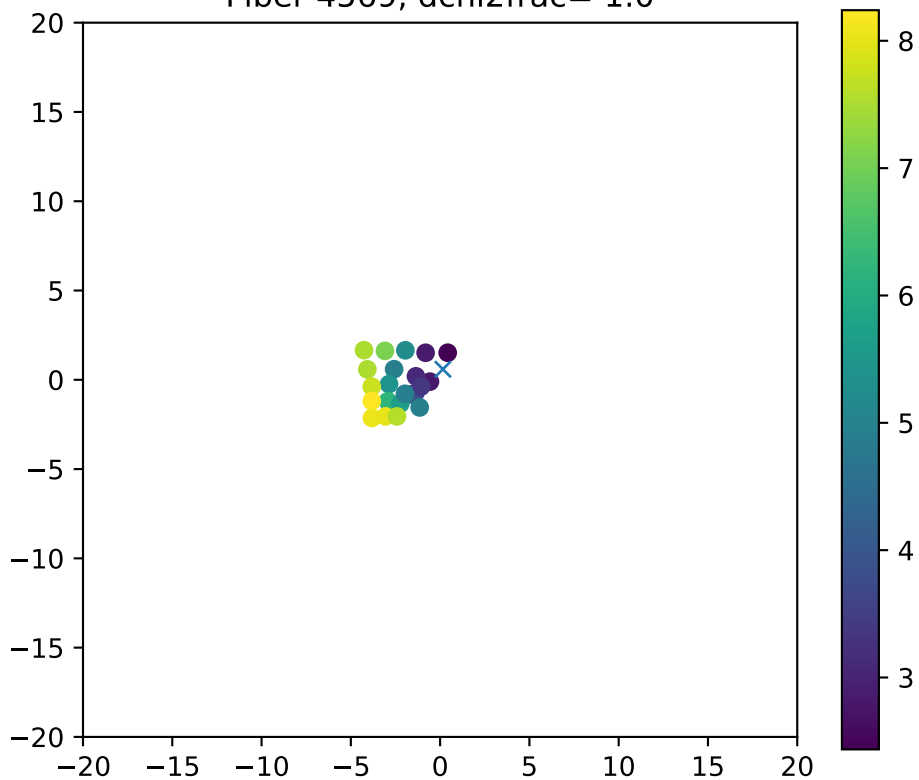
Fiber 4564, dchi2frac= 1.0



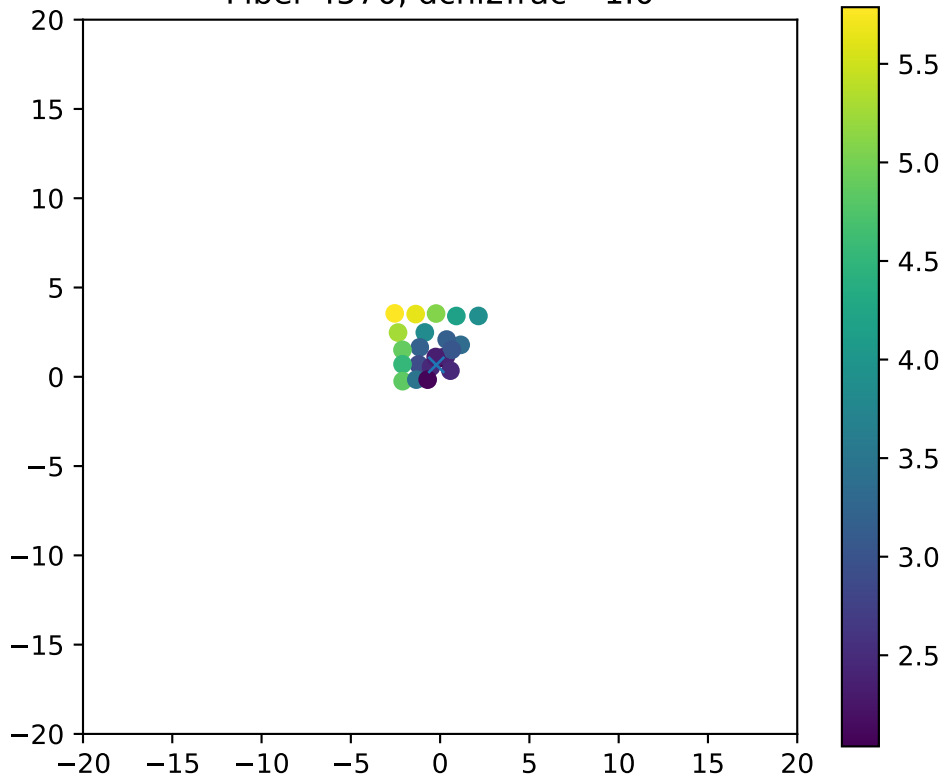
Fiber 4565, dchi2frac= 1.0



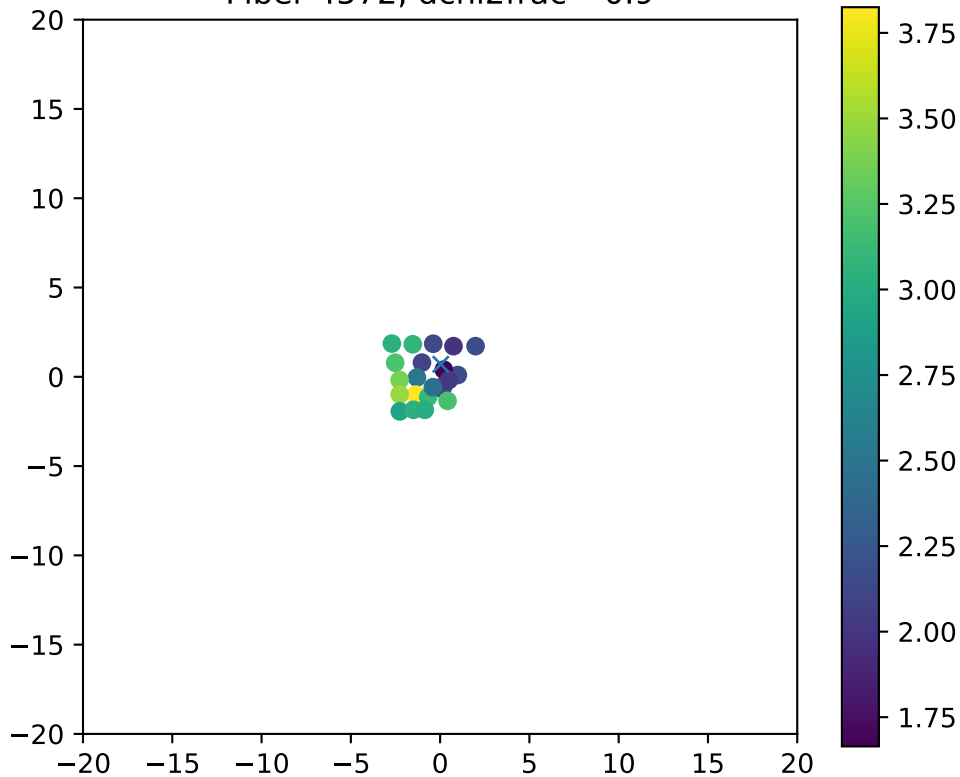
Fiber 4569, dchi2frac= 1.0



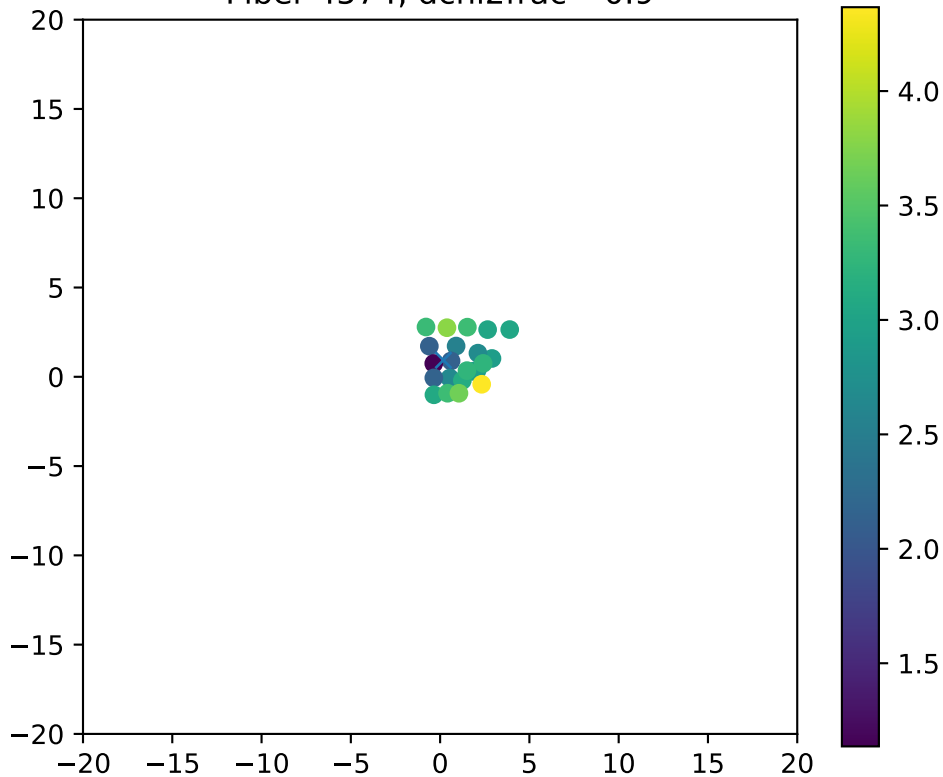
Fiber 4570, dchi2frac= 1.0



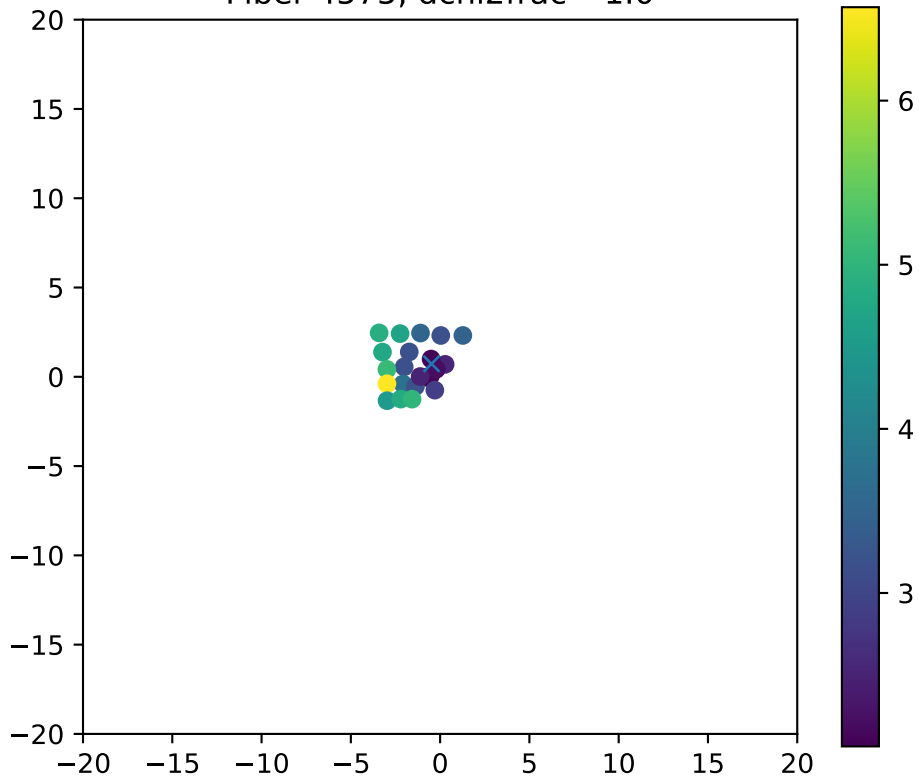
Fiber 4572, dchi2frac= 0.9



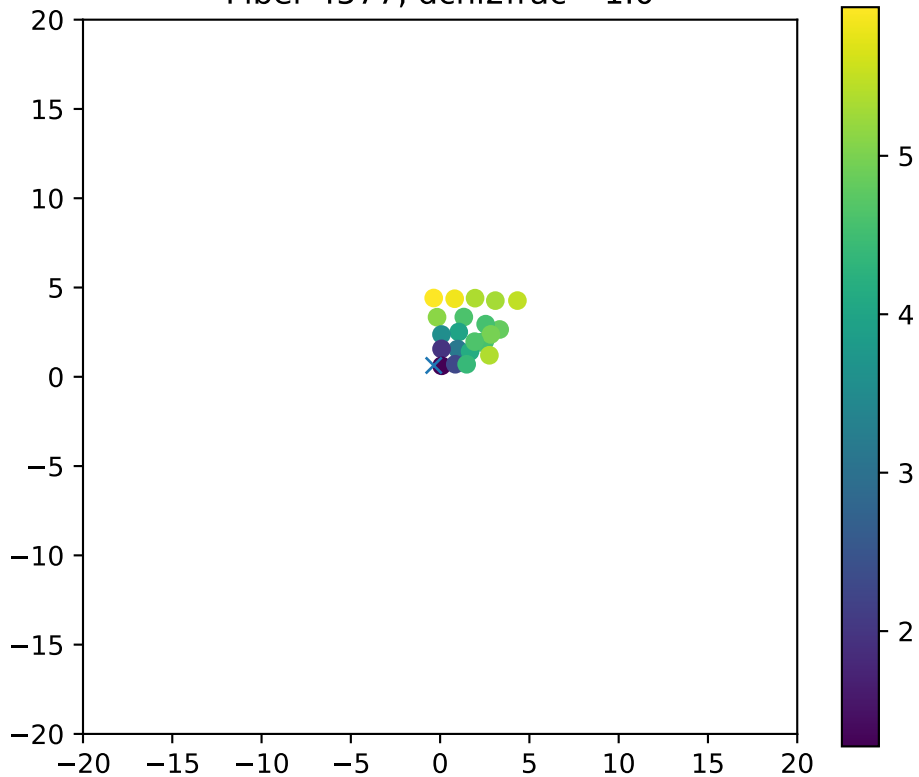
Fiber 4574, dchi2frac= 0.9



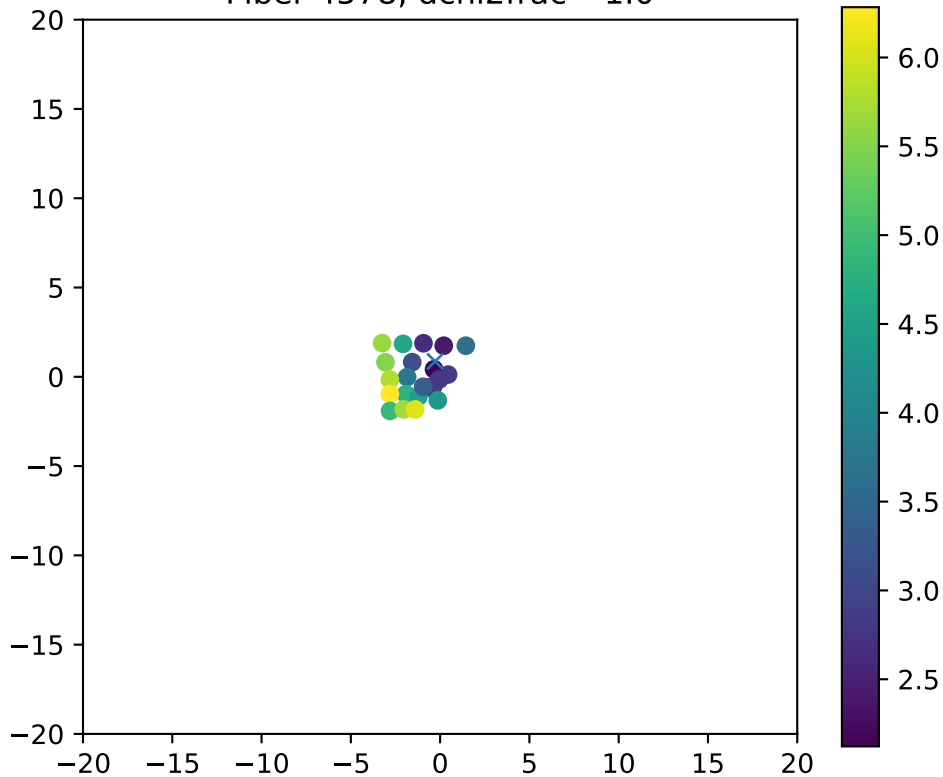
Fiber 4575, dchi2frac= 1.0



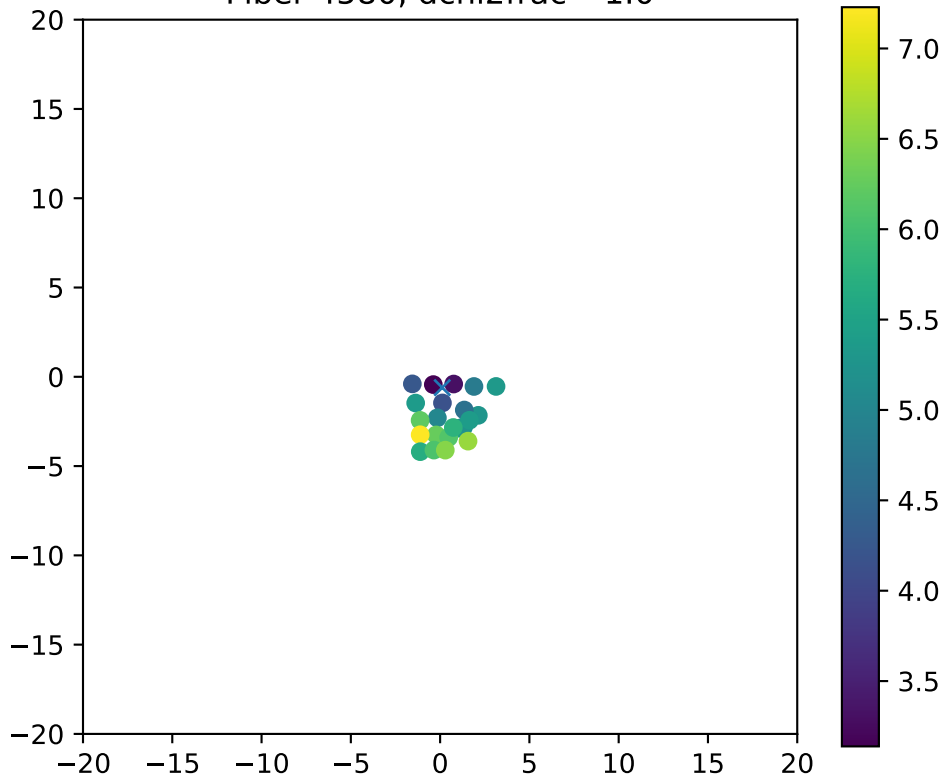
Fiber 4577, dchi2frac= 1.0



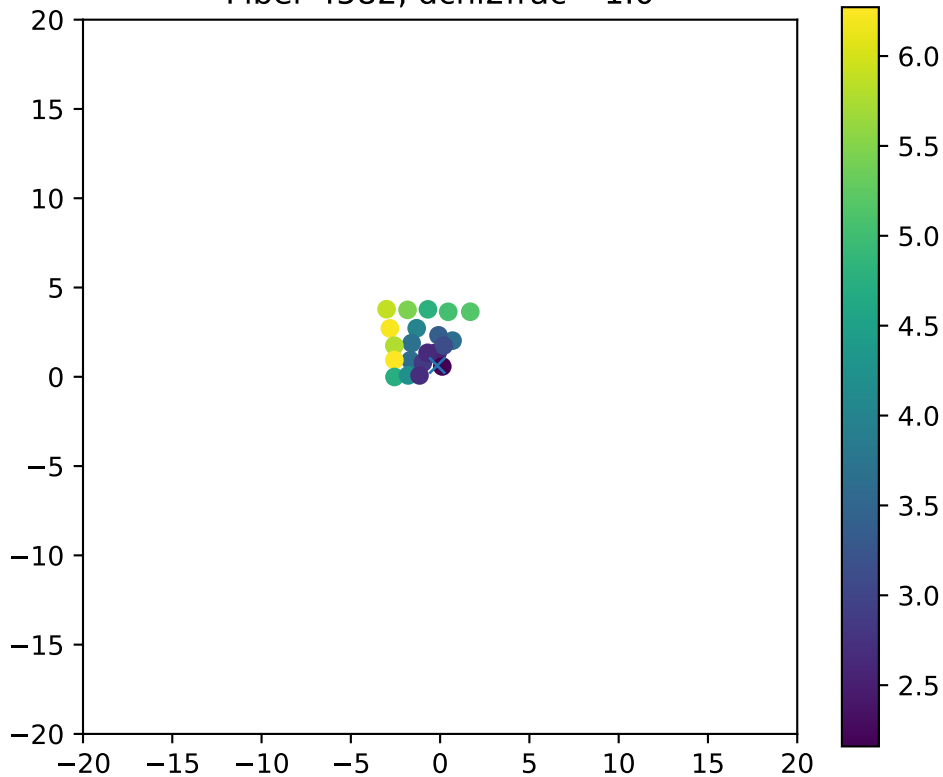
Fiber 4578, dchi2frac= 1.0



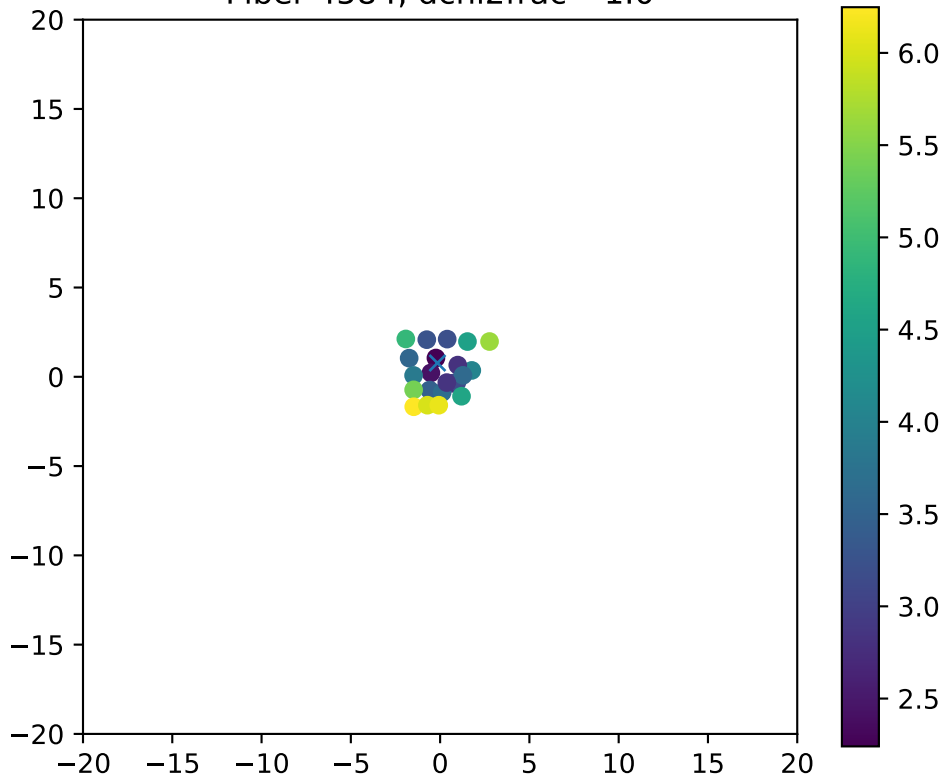
Fiber 4580, dchi2frac= 1.0



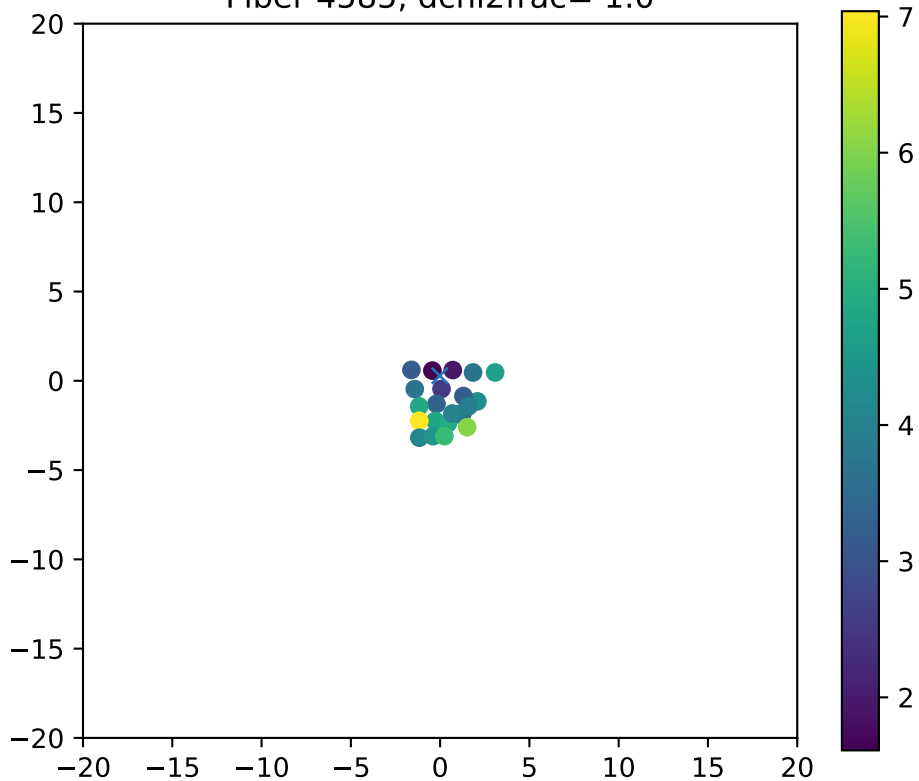
Fiber 4582, dchi2frac= 1.0



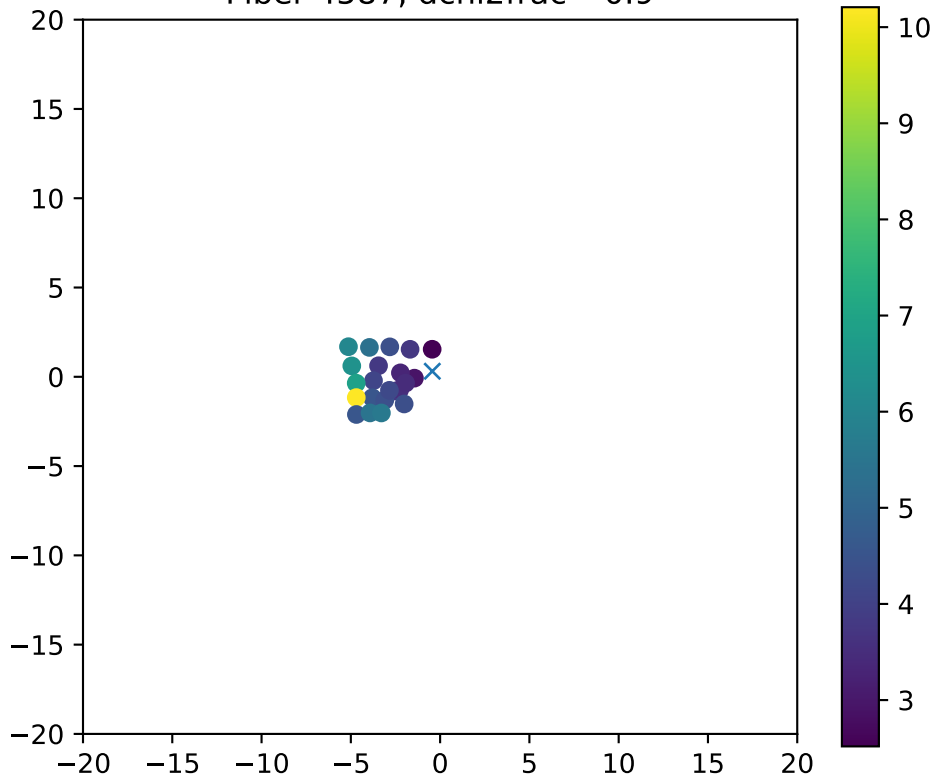
Fiber 4584, dchi2frac= 1.0



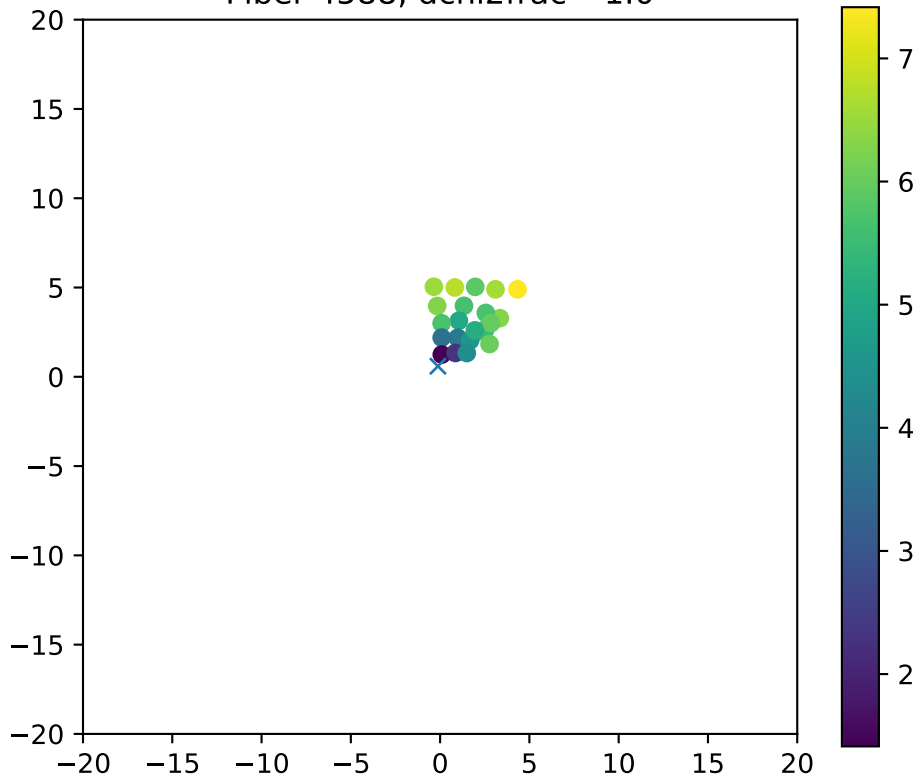
Fiber 4585, dchi2frac= 1.0



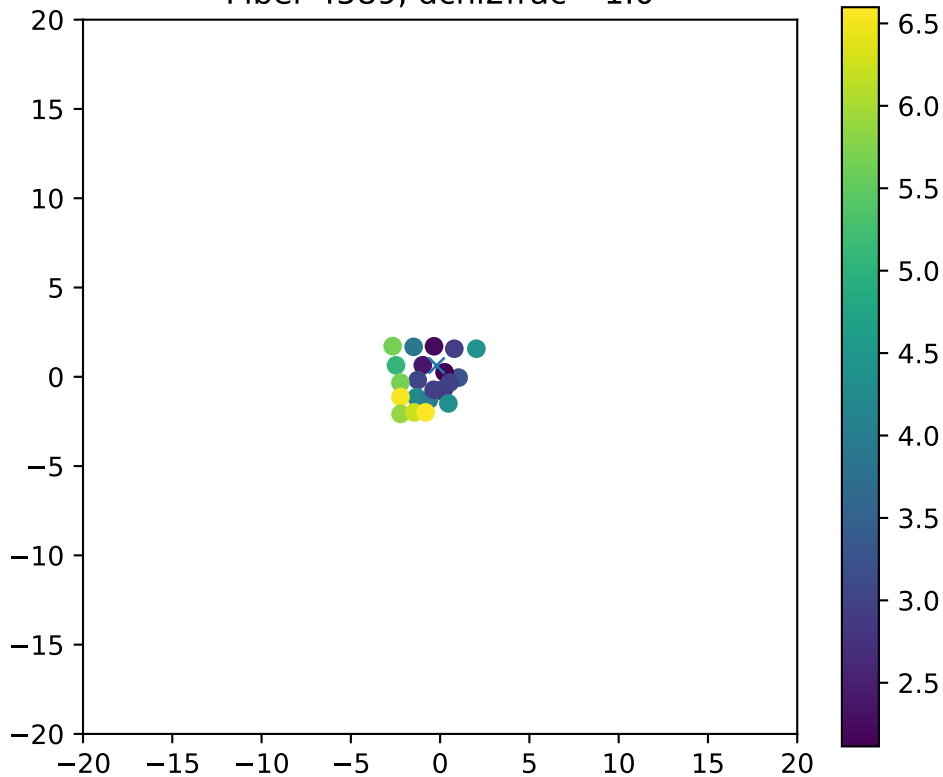
Fiber 4587, dchi2frac= 0.9



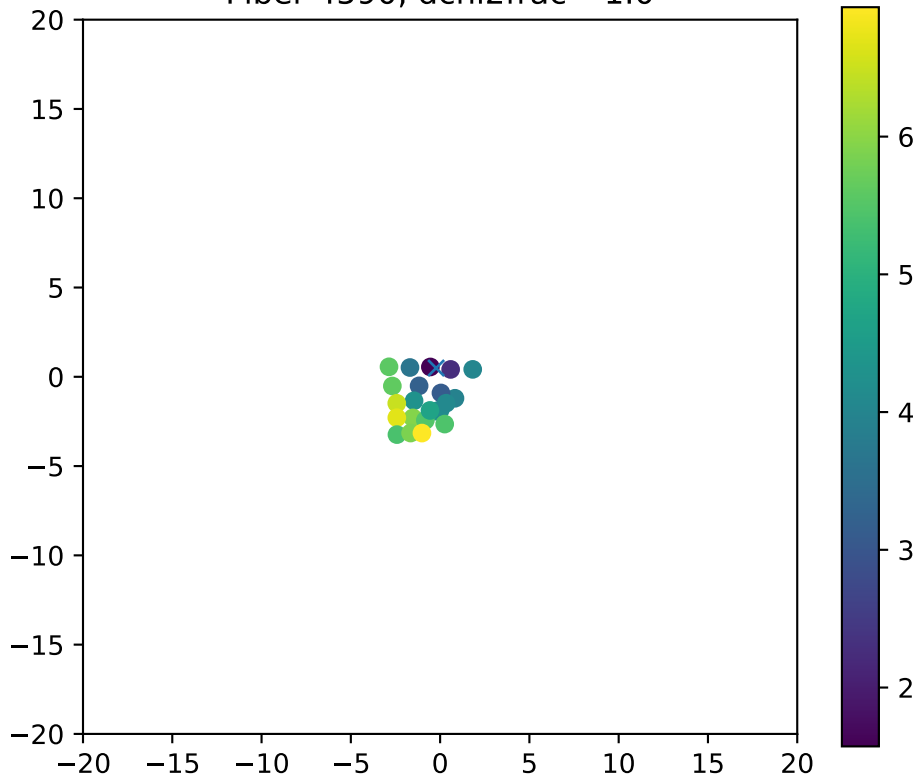
Fiber 4588, dchi2frac= 1.0



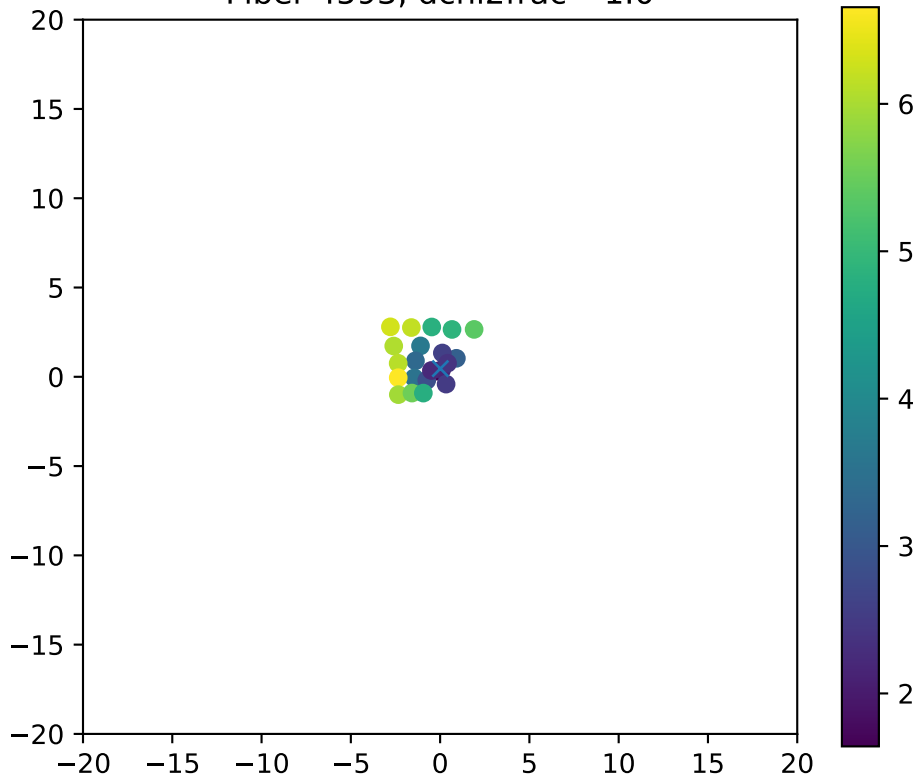
Fiber 4589, dchi2frac= 1.0



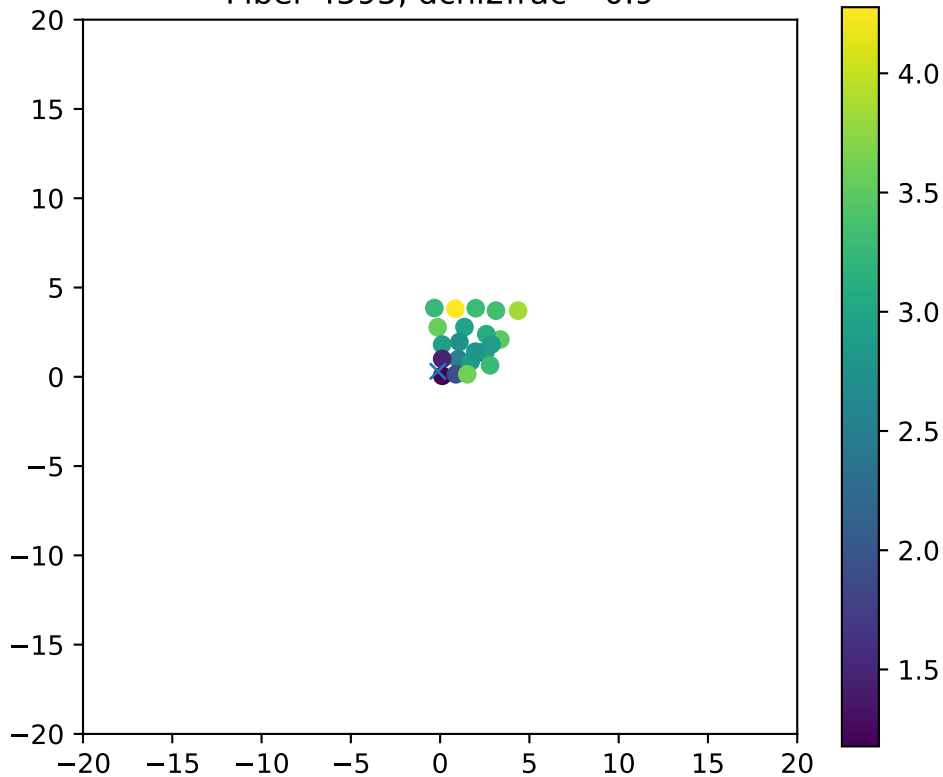
Fiber 4590, dchi2frac= 1.0



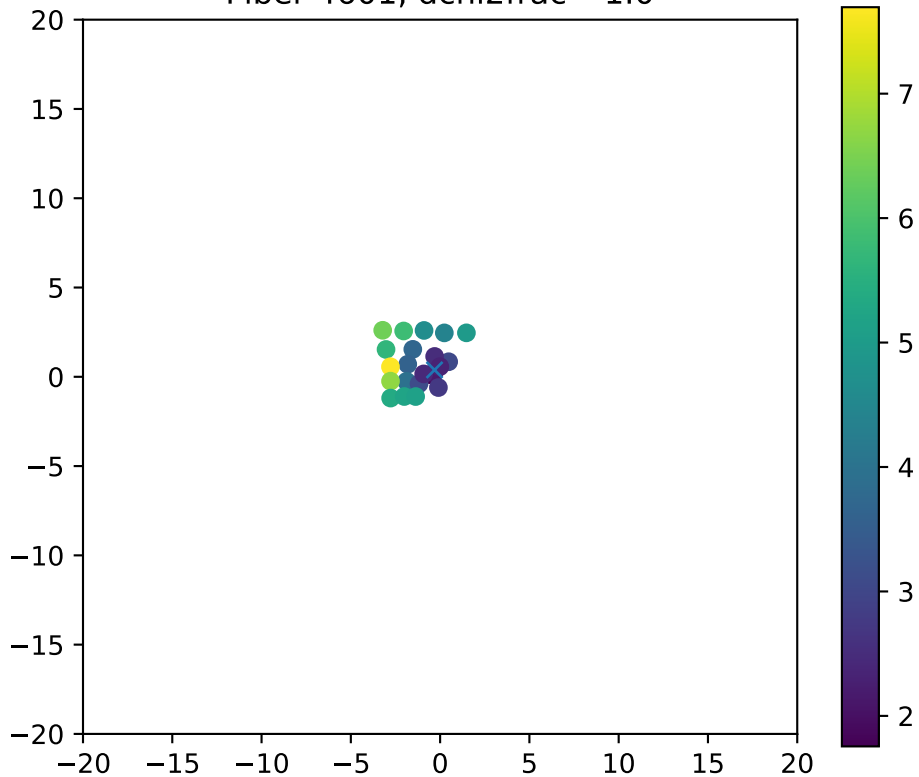
Fiber 4593, dchi2frac= 1.0



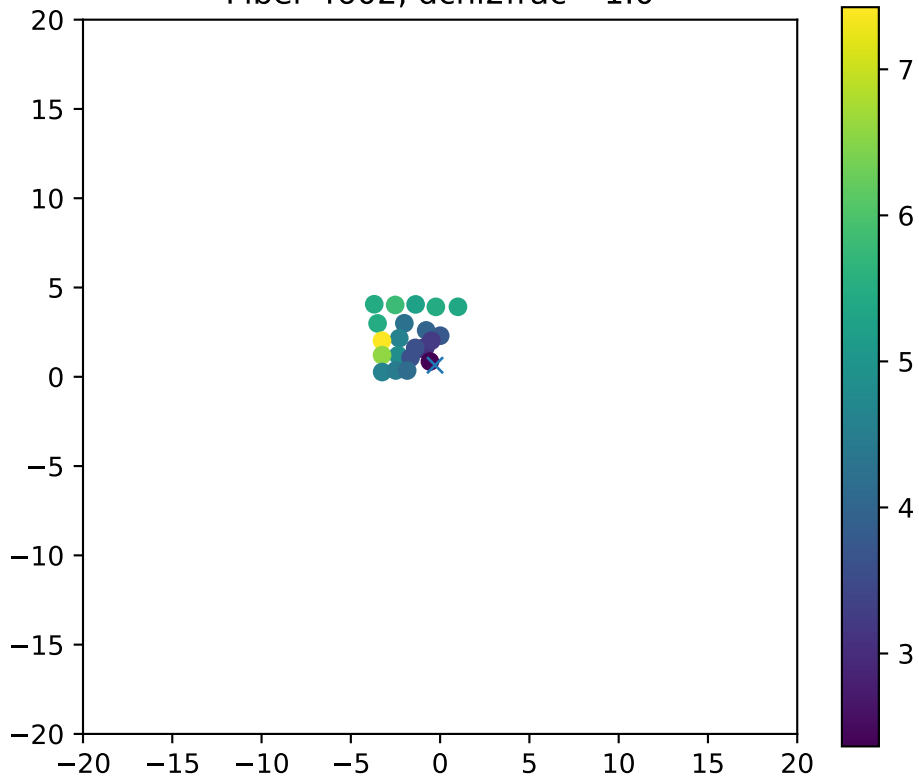
Fiber 4595, dchi2frac= 0.9



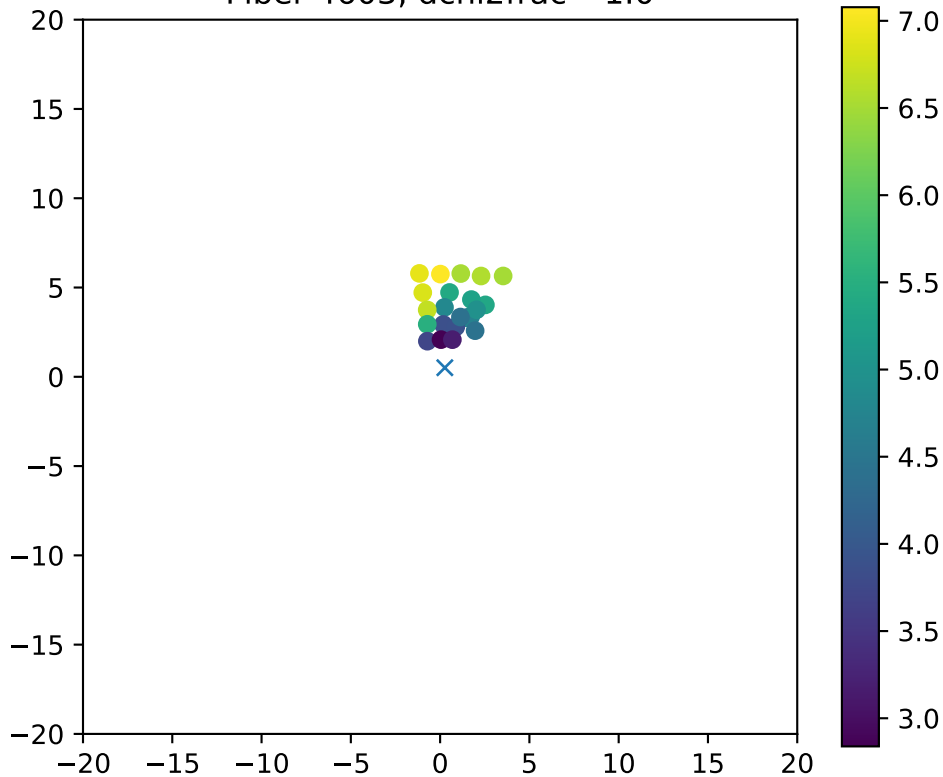
Fiber 4601, dchi2frac= 1.0



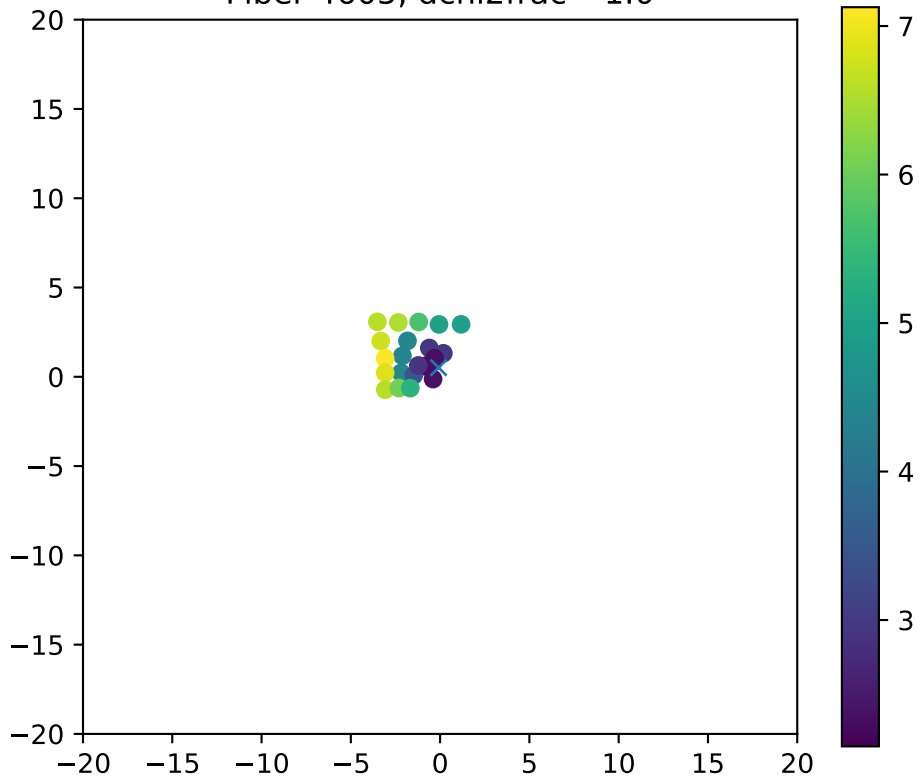
Fiber 4602, dchi2frac= 1.0



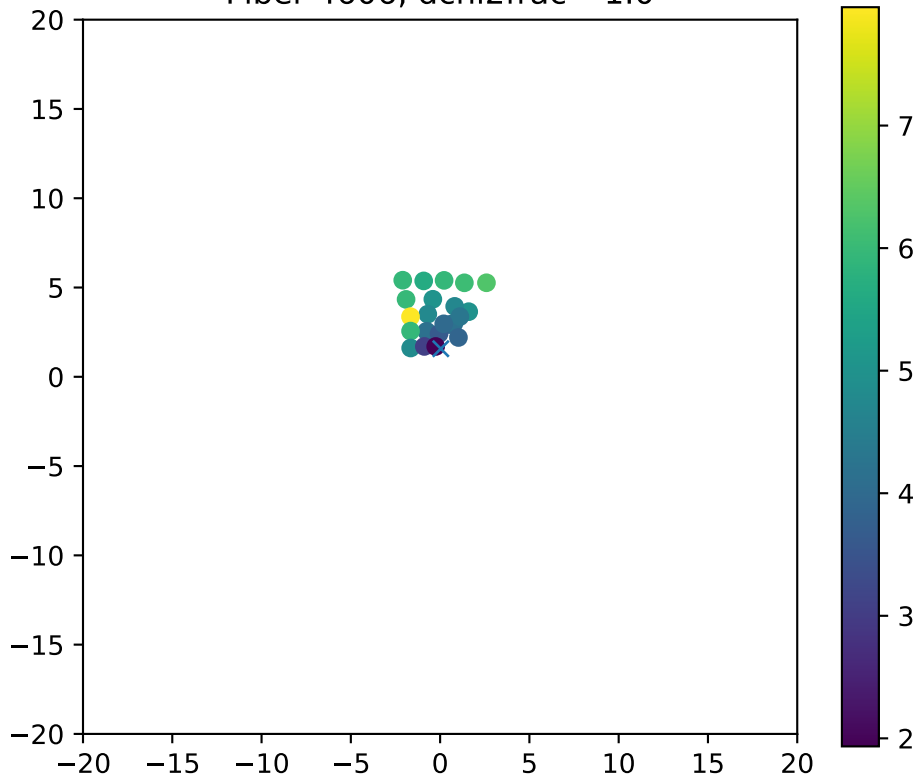
Fiber 4603, dchi2frac= 1.0



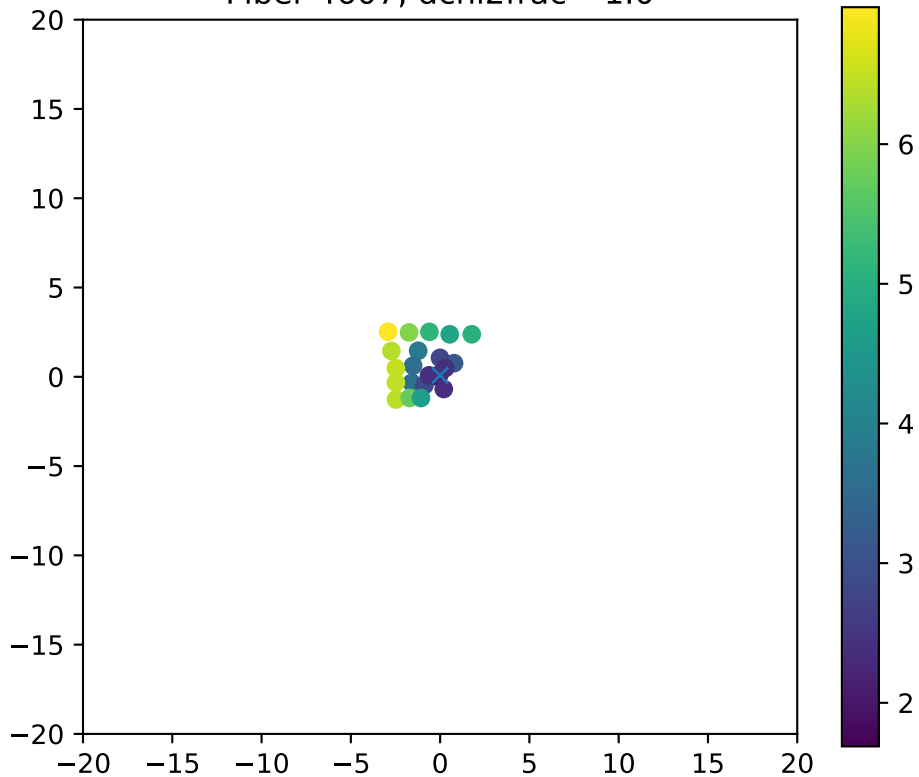
Fiber 4605, dchi2frac= 1.0



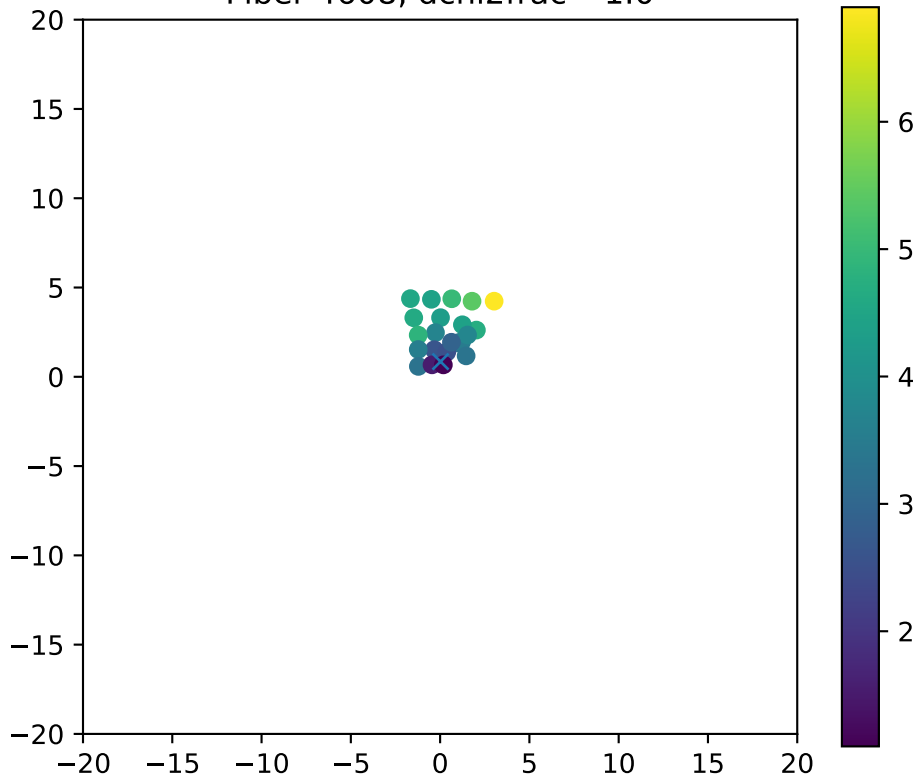
Fiber 4606, dchi2frac= 1.0



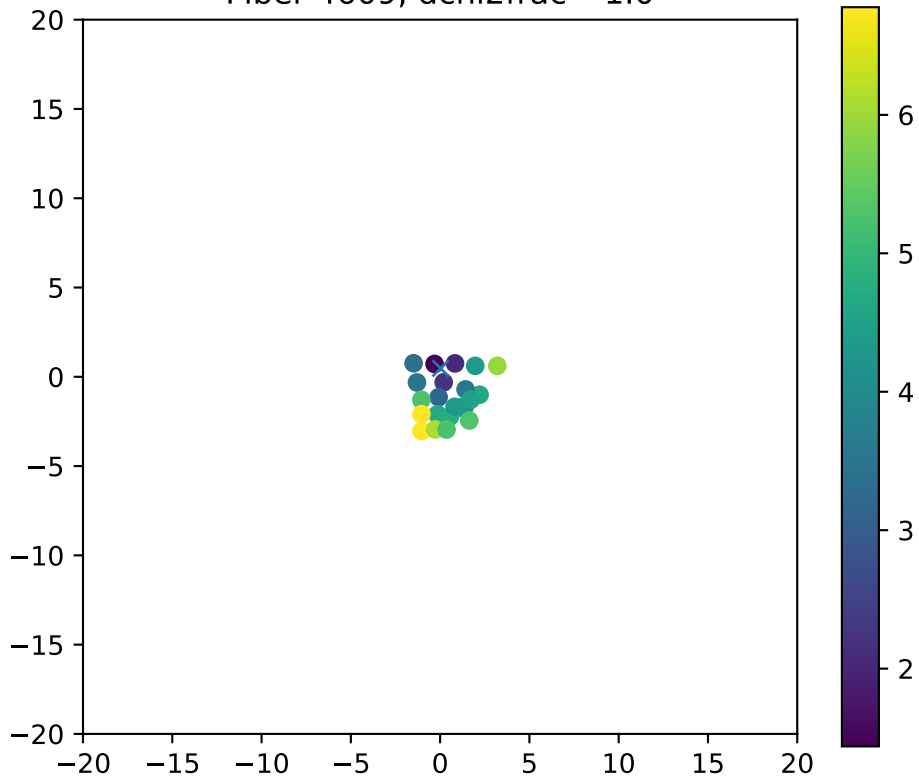
Fiber 4607, dchi2frac= 1.0



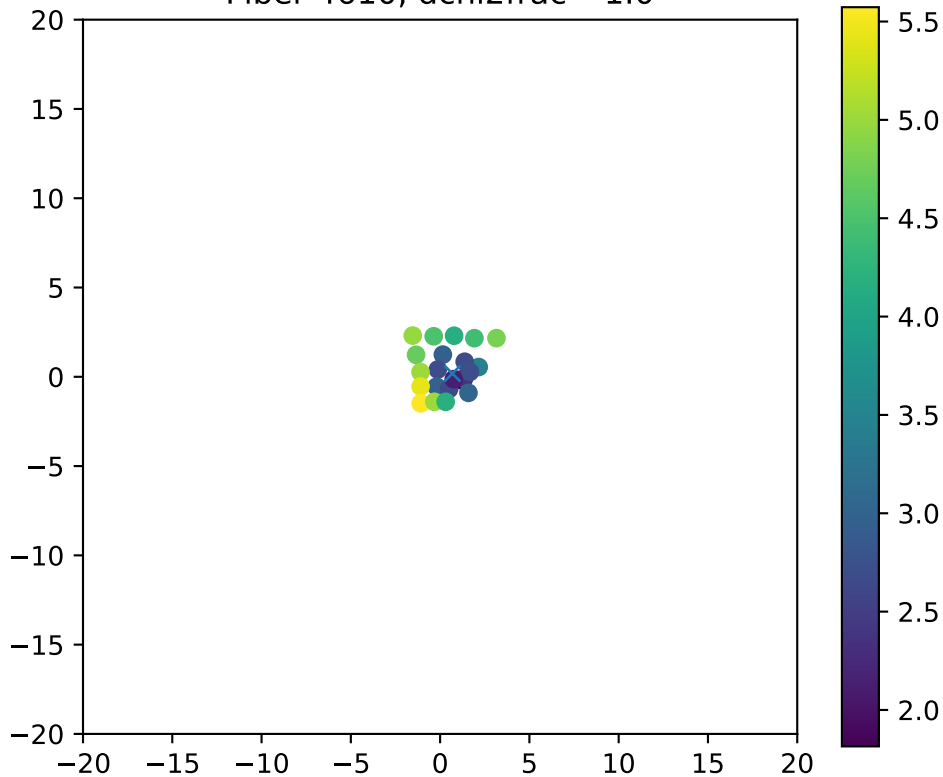
Fiber 4608, dchi2frac= 1.0



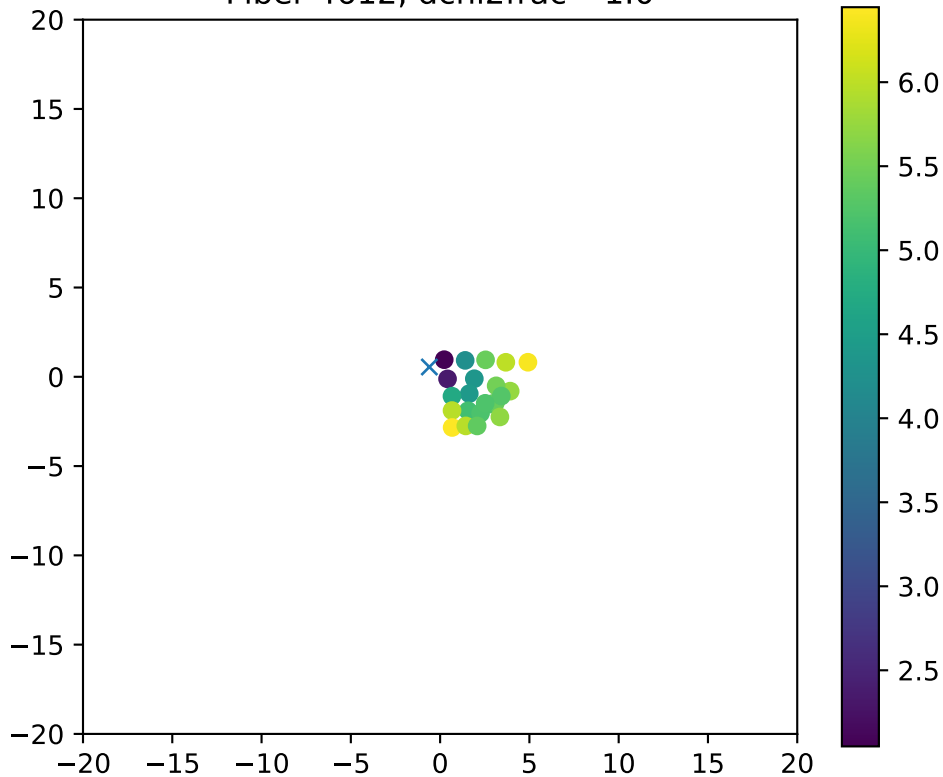
Fiber 4609, dchi2frac= 1.0



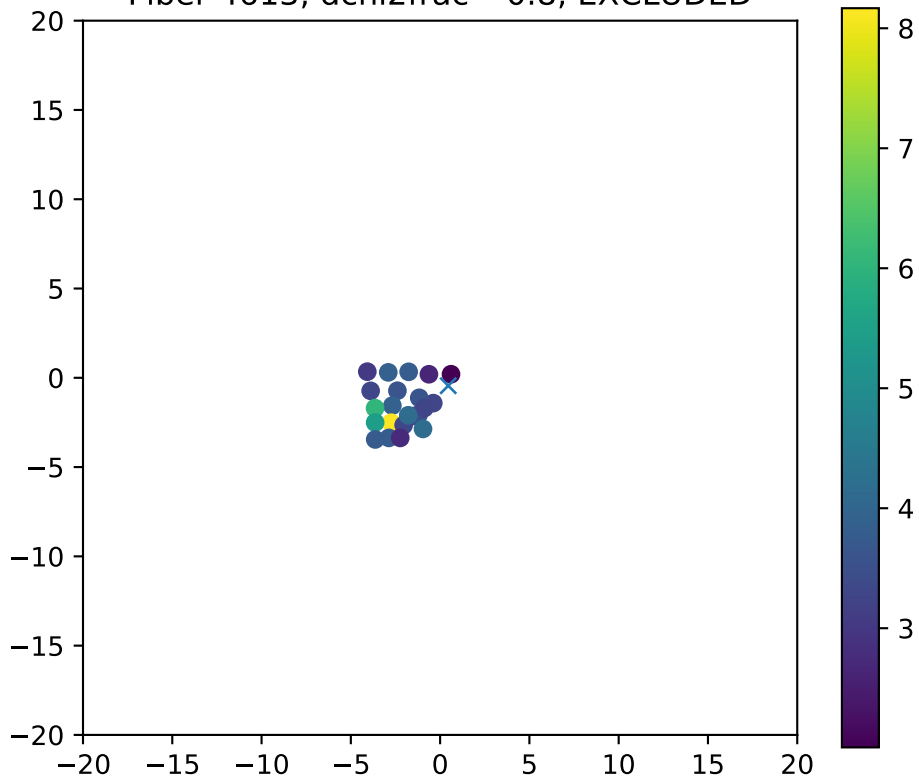
Fiber 4610, dchi2frac= 1.0



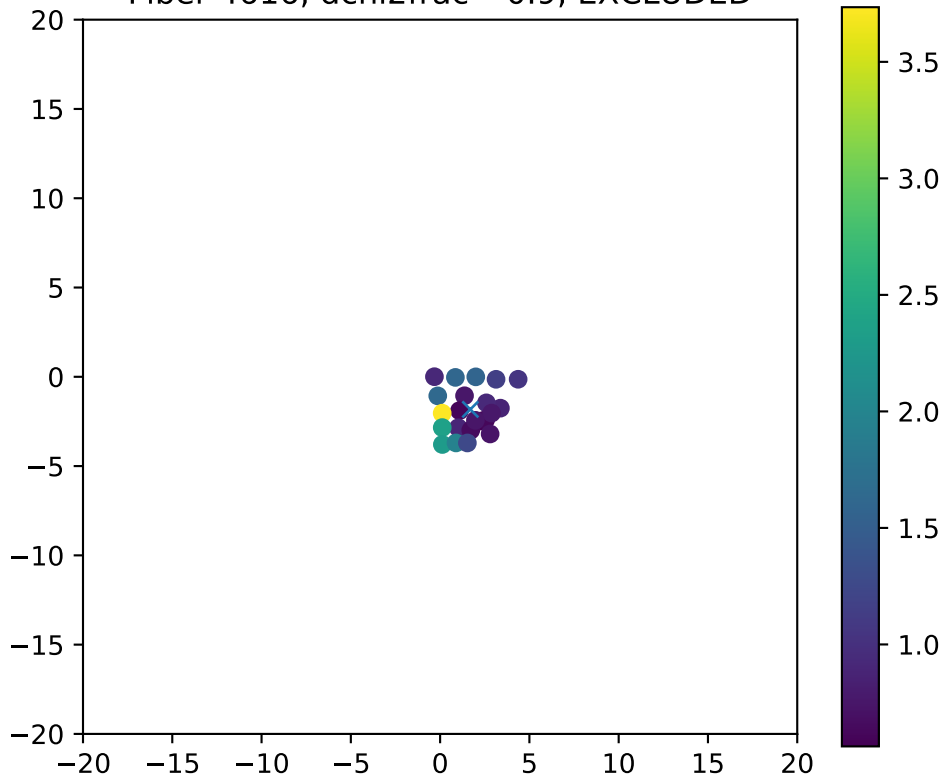
Fiber 4612, dchi2frac= 1.0



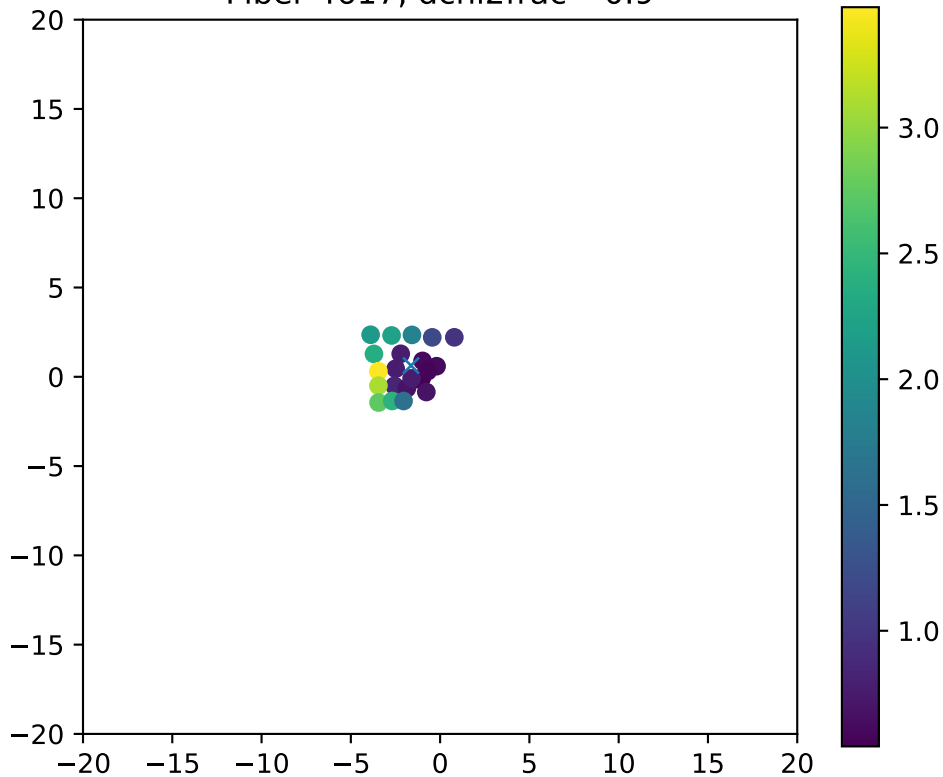
Fiber 4613, dchi2frac= 0.8, EXCLUDED



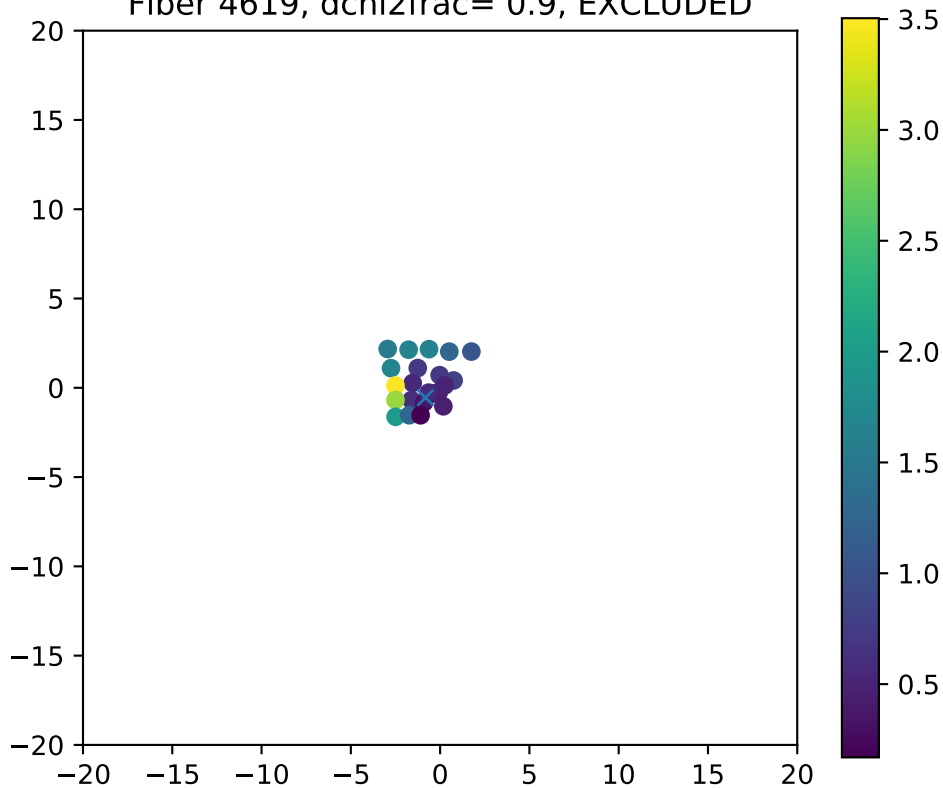
Fiber 4616, dchi2frac= 0.9, EXCLUDED



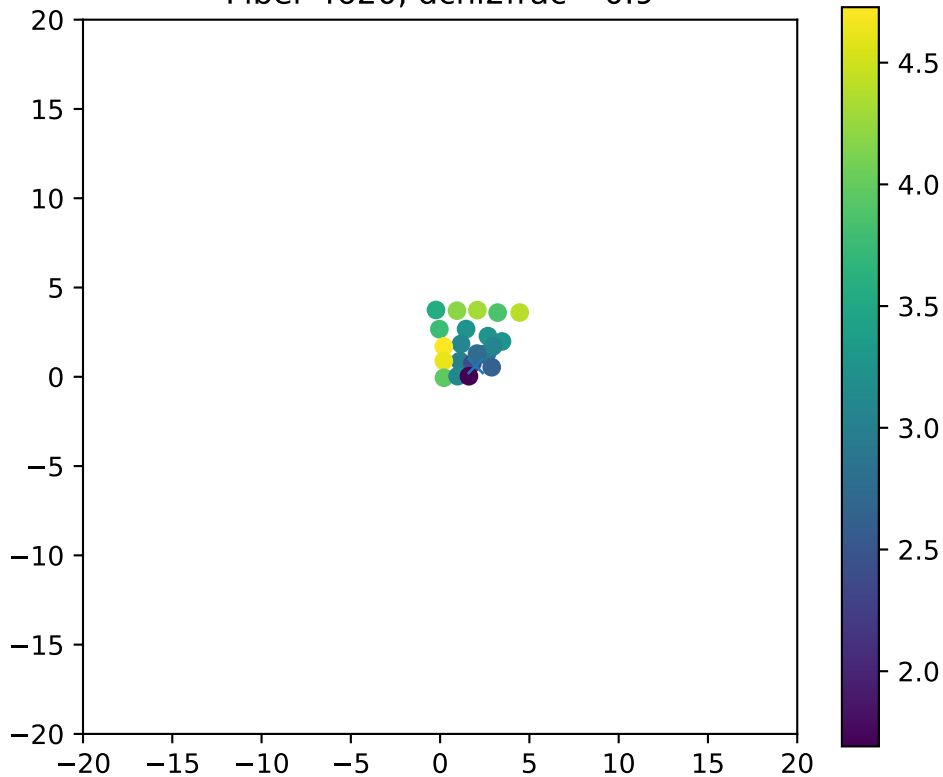
Fiber 4617, dchi2frac= 0.9



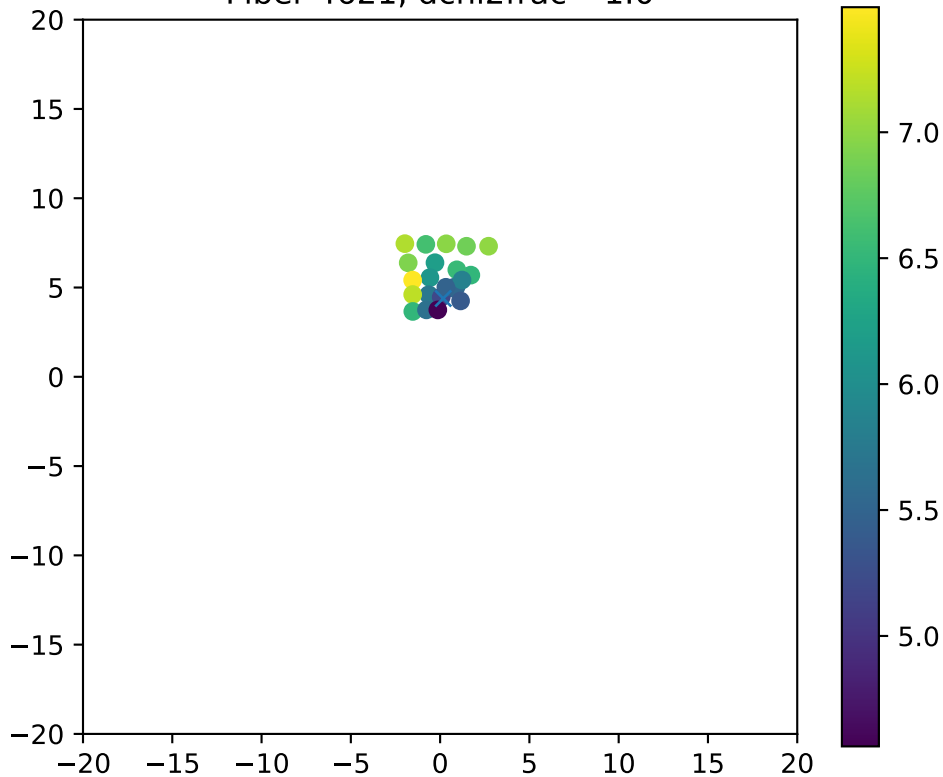
Fiber 4619, dchi2frac= 0.9, EXCLUDED



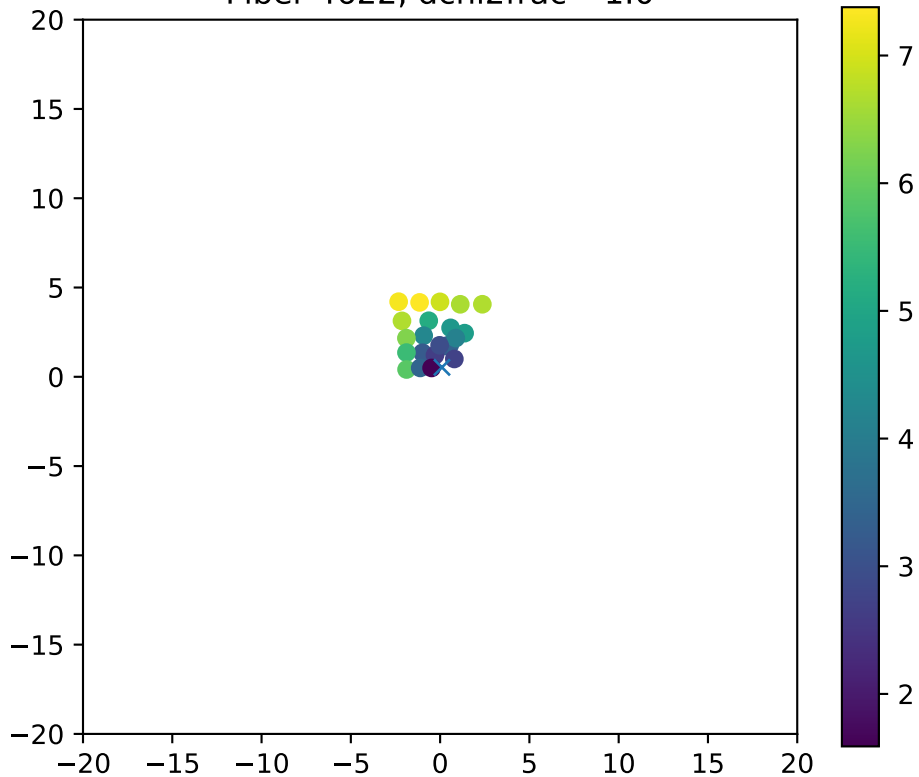
Fiber 4620, dchi2frac= 0.9



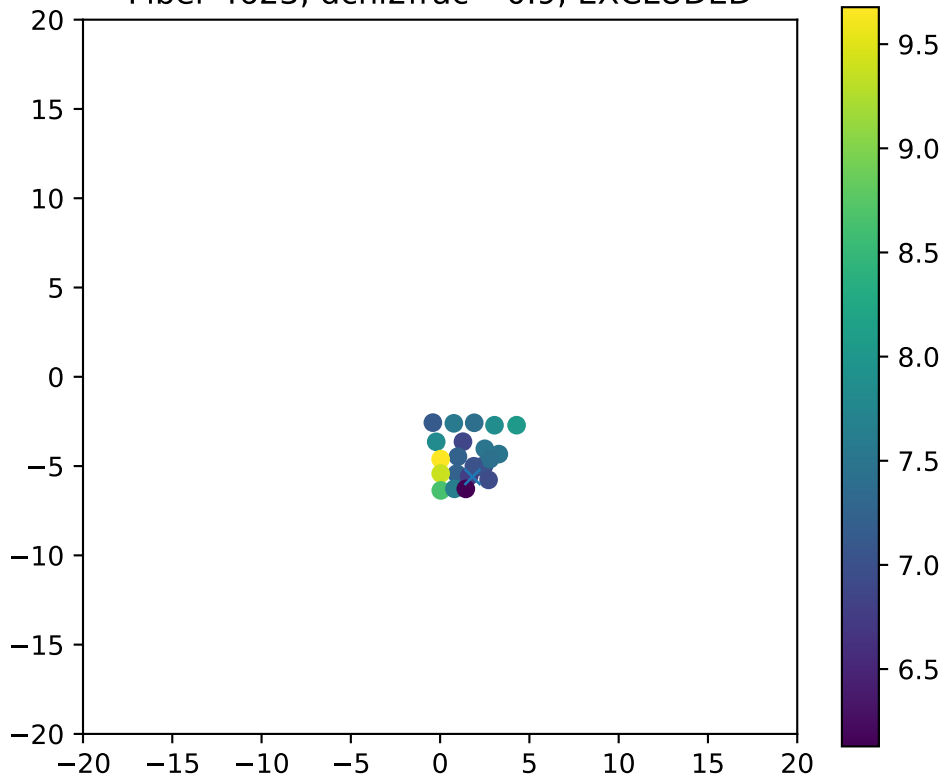
Fiber 4621, dchi2frac= 1.0



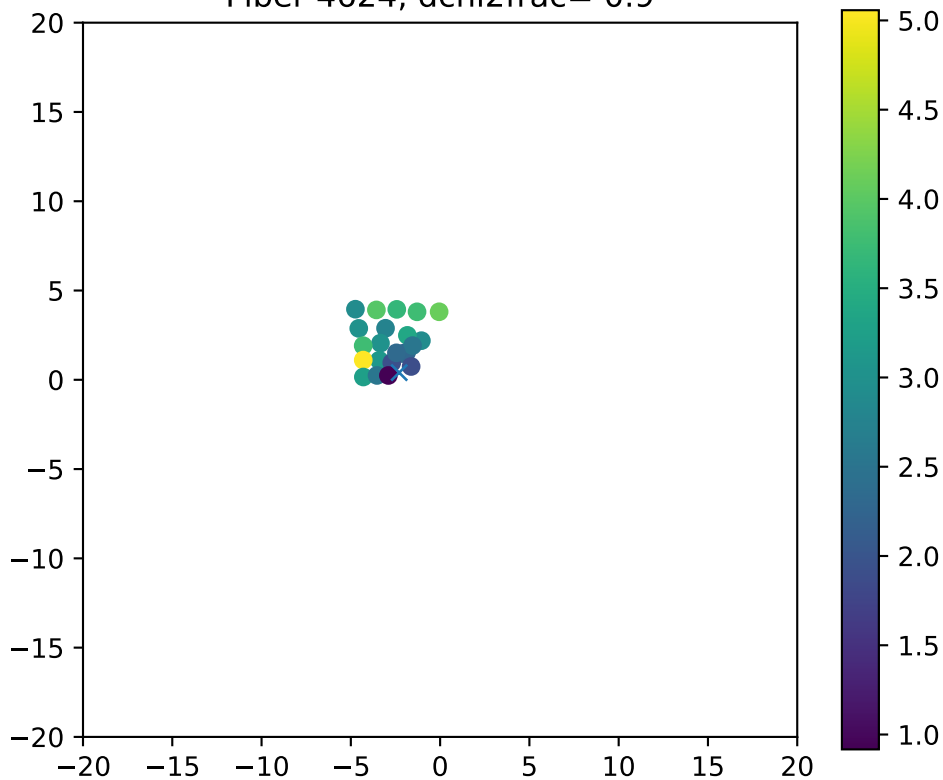
Fiber 4622, dchi2frac= 1.0



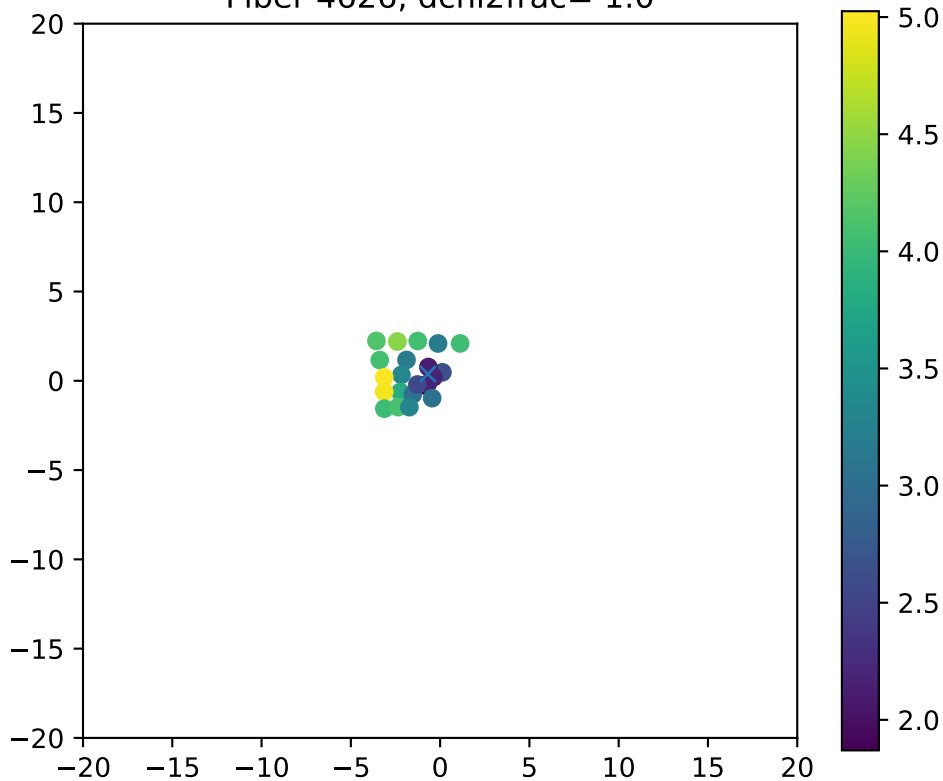
Fiber 4623, dchi2frac= 0.9, EXCLUDED



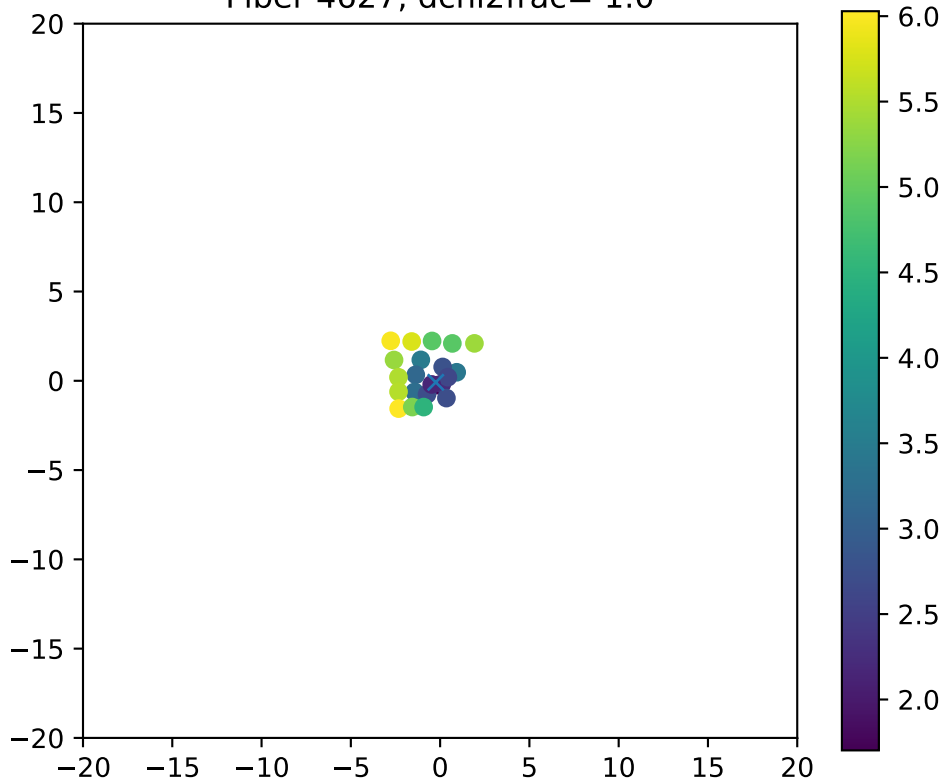
Fiber 4624, dchi2frac= 0.9



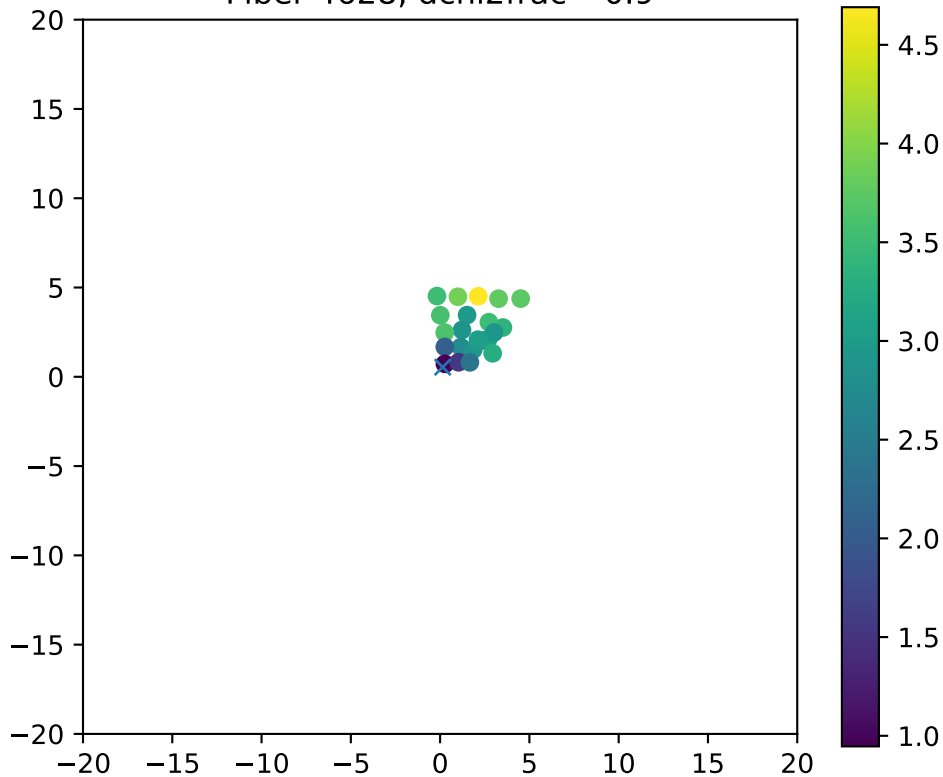
Fiber 4626, dchi2frac= 1.0



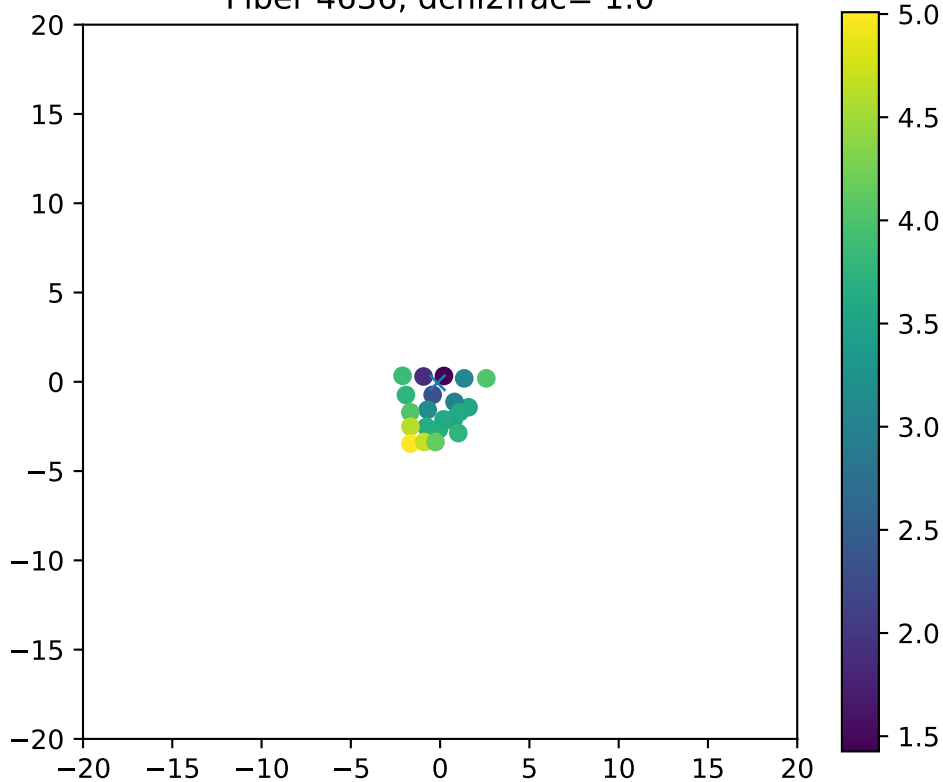
Fiber 4627, dchi2frac= 1.0



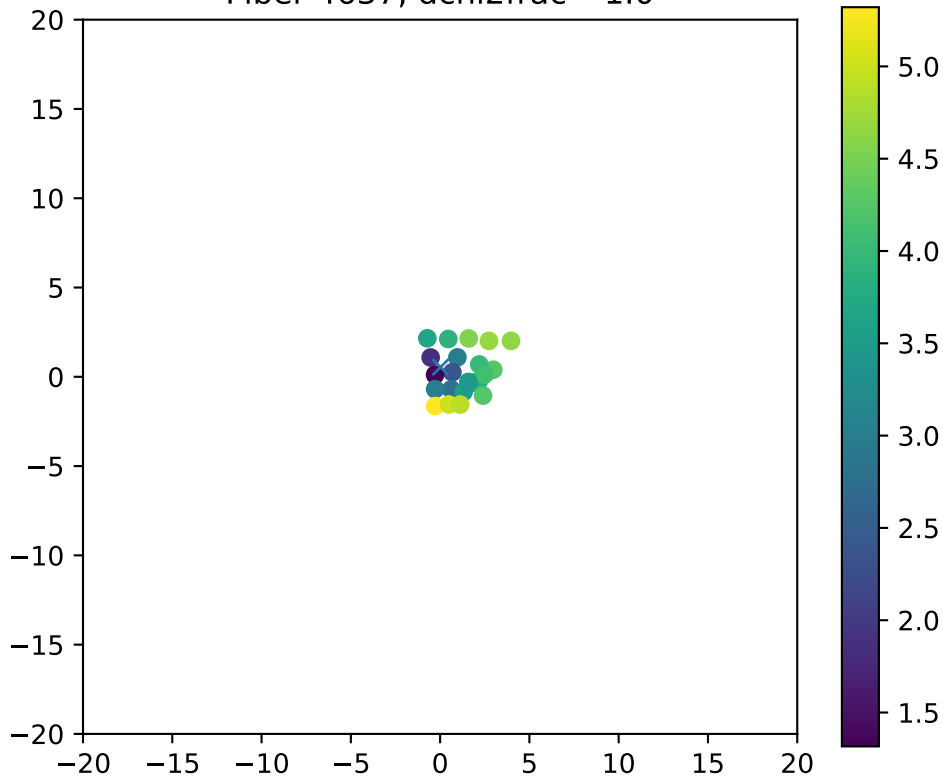
Fiber 4628, dchi2frac= 0.9



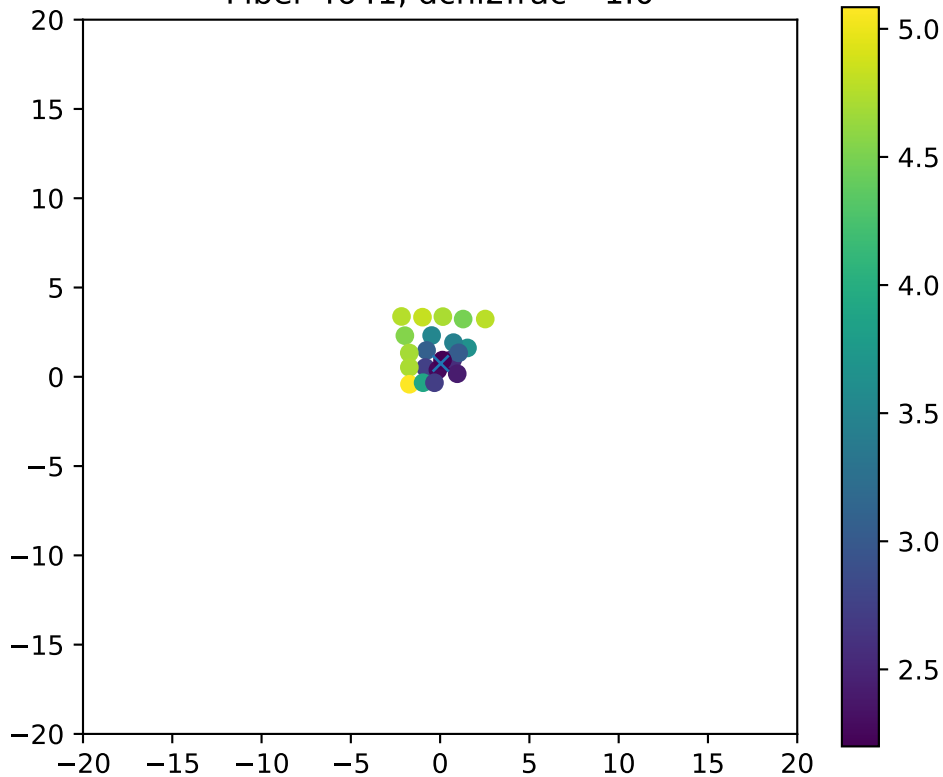
Fiber 4636, dchi2frac= 1.0



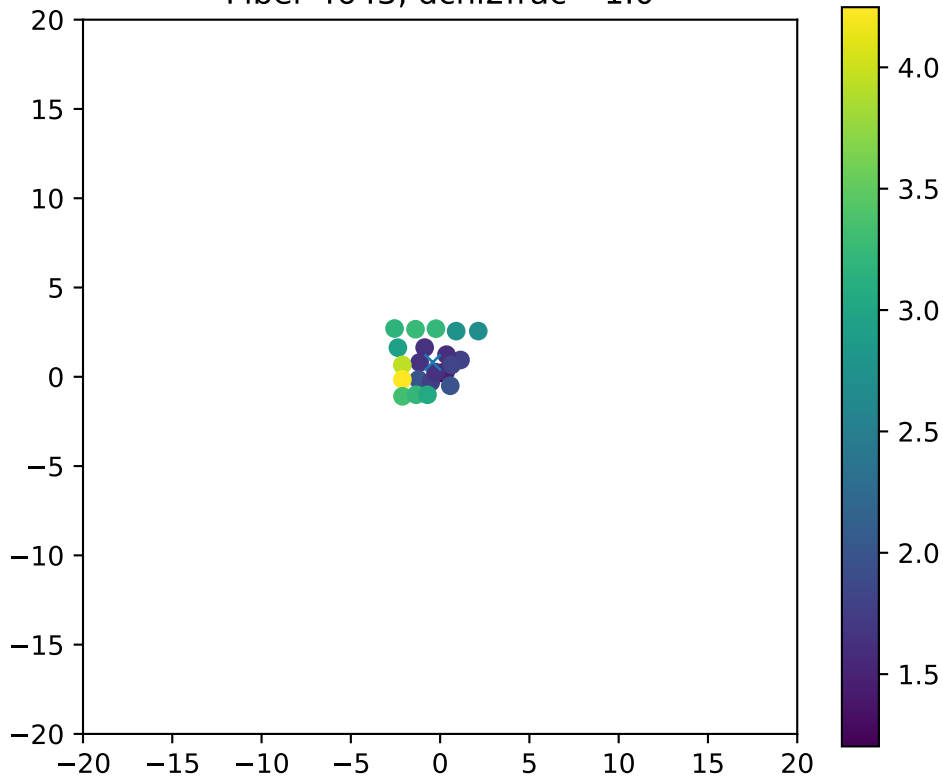
Fiber 4637, dchi2frac= 1.0



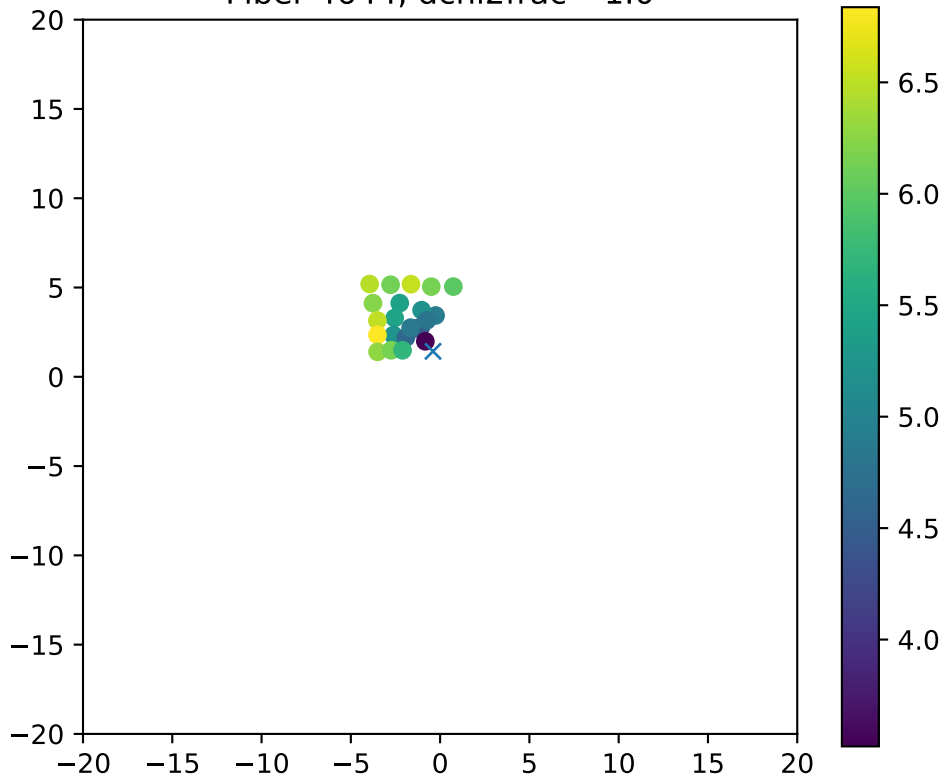
Fiber 4641, dchi2frac= 1.0



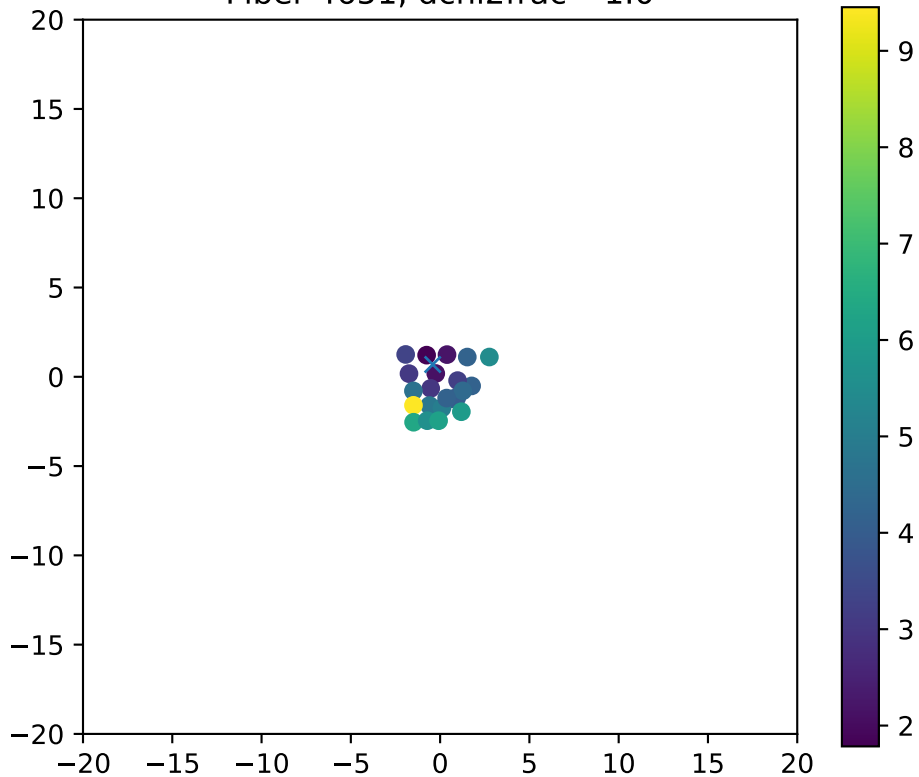
Fiber 4643, dchi2frac= 1.0



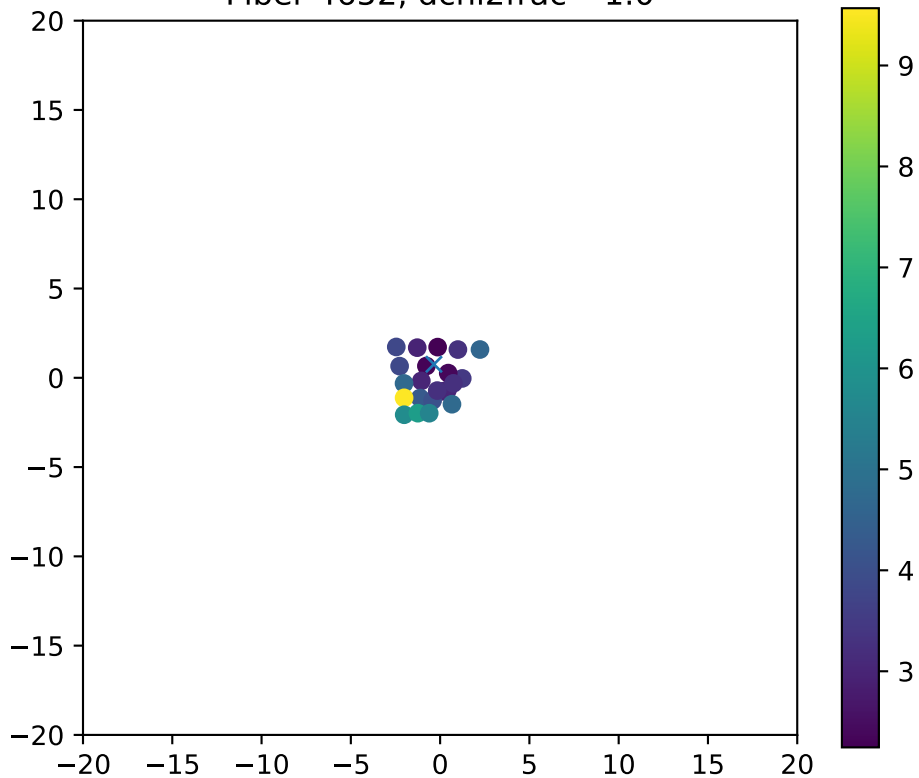
Fiber 4644, dchi2frac= 1.0



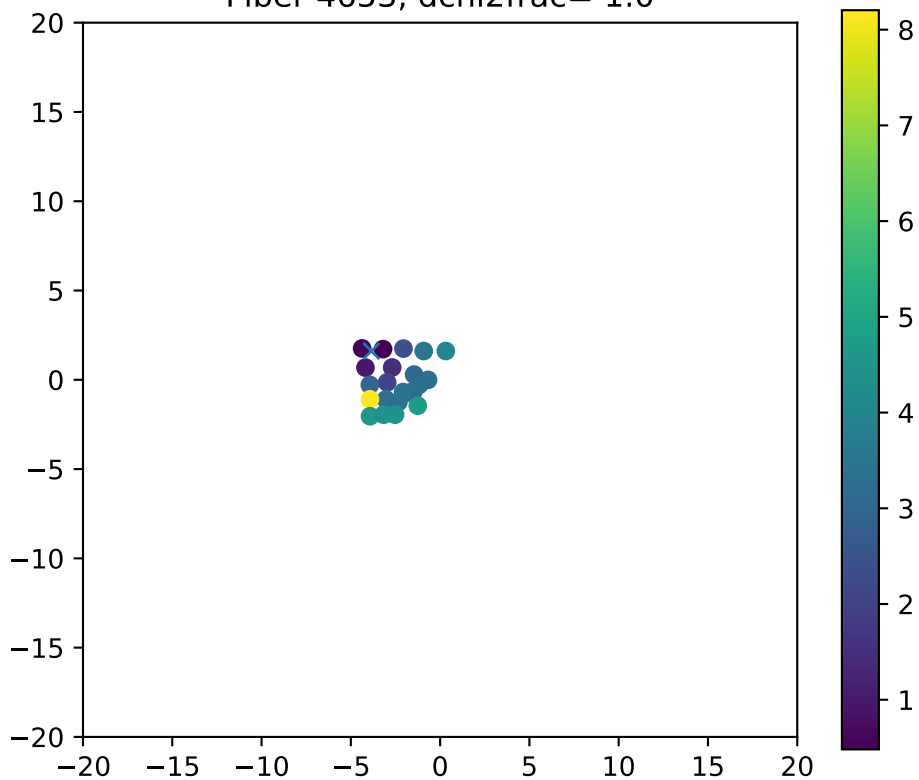
Fiber 4651, dchi2frac= 1.0



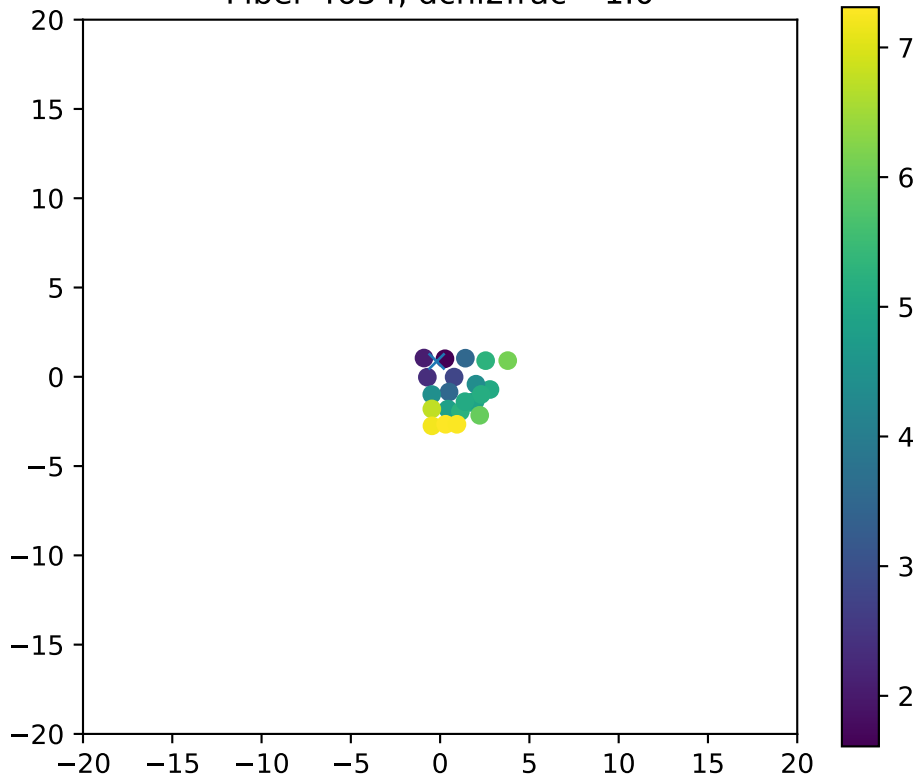
Fiber 4652, dchi2frac= 1.0



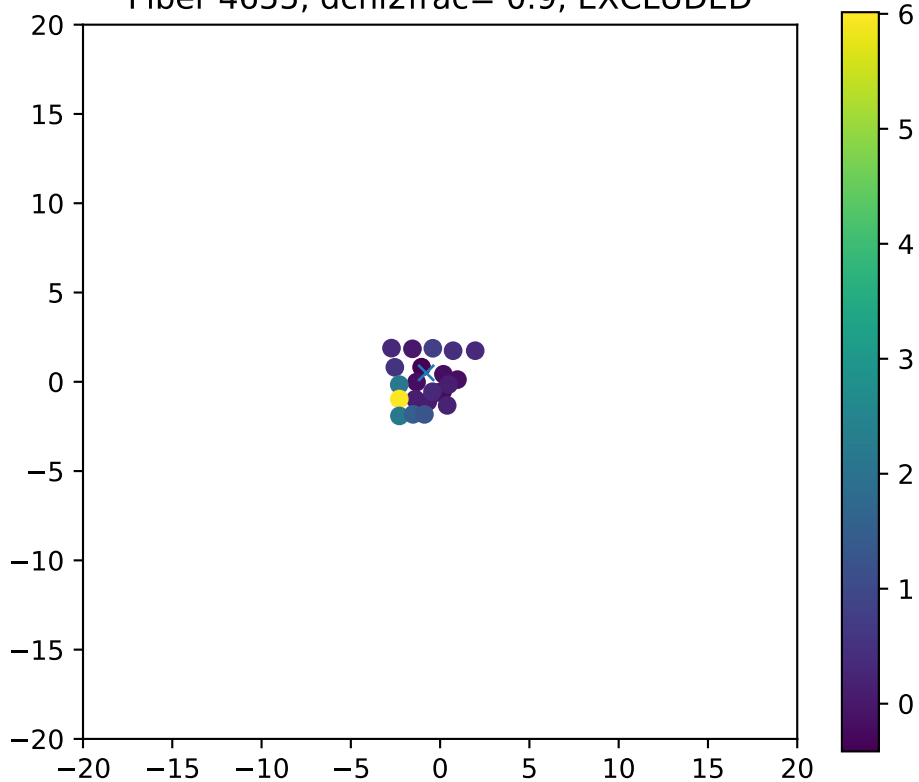
Fiber 4653, dchi2frac= 1.0



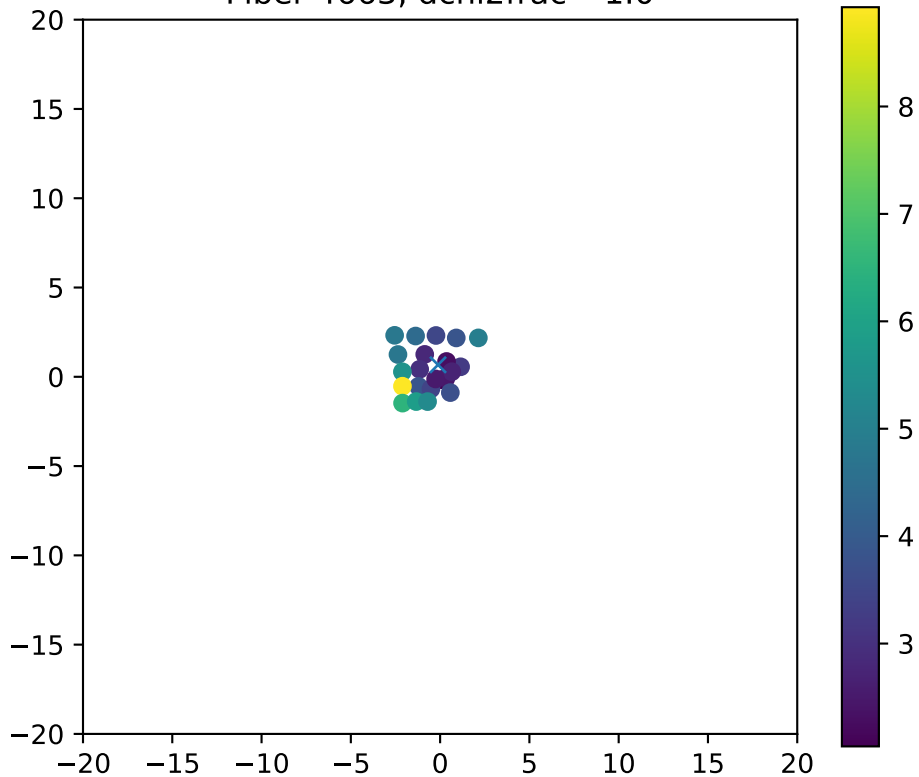
Fiber 4654, dchi2frac= 1.0



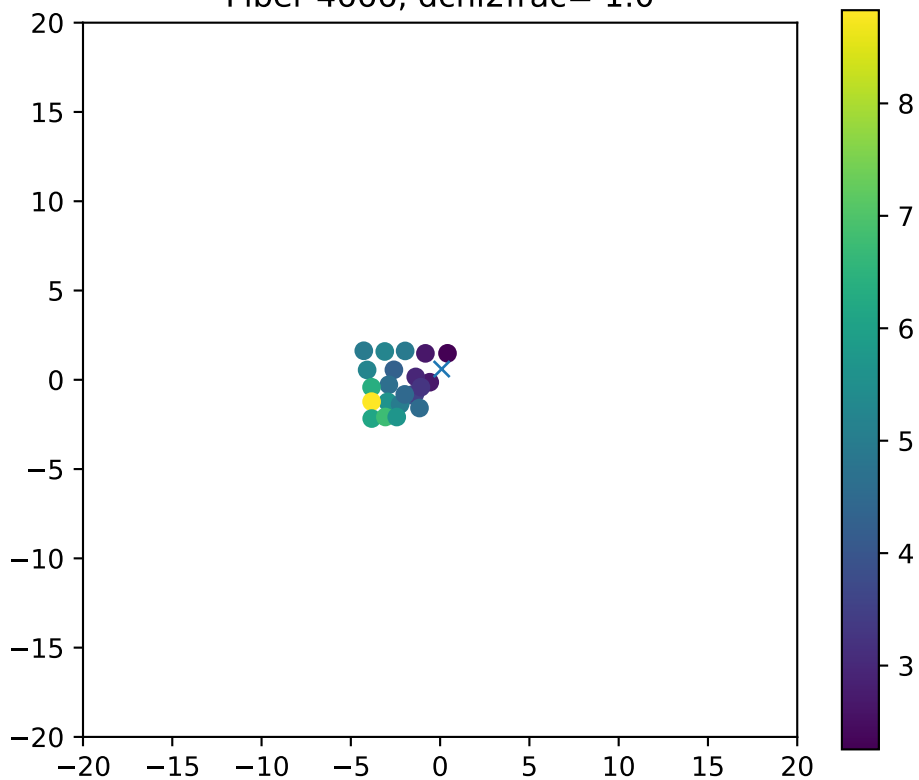
Fiber 4655, dchi2frac= 0.9, EXCLUDED



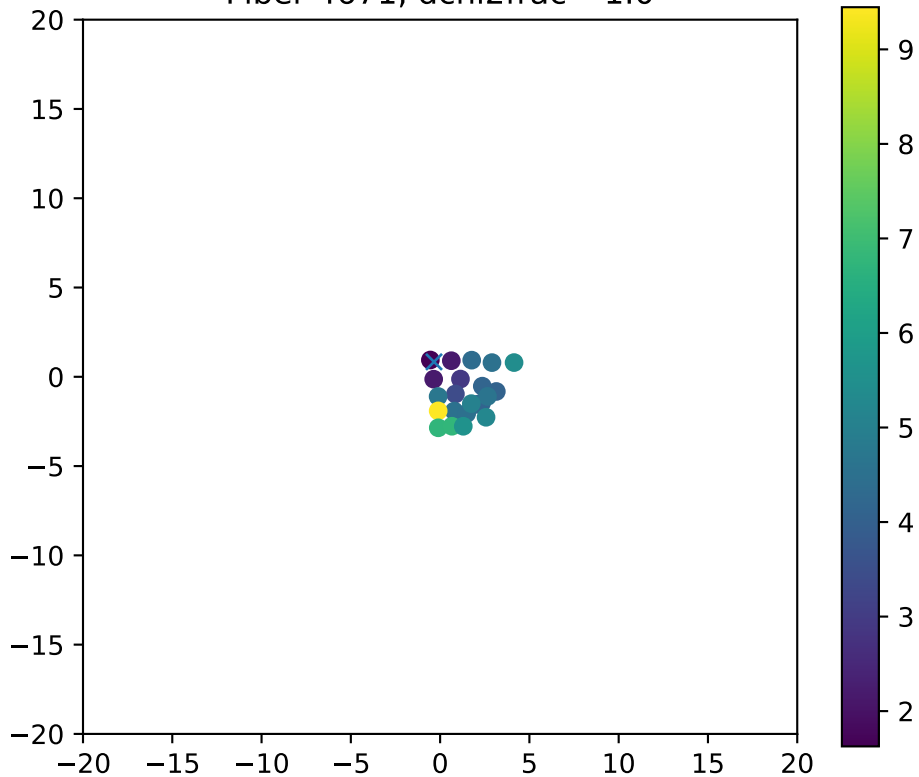
Fiber 4663, dchi2frac= 1.0



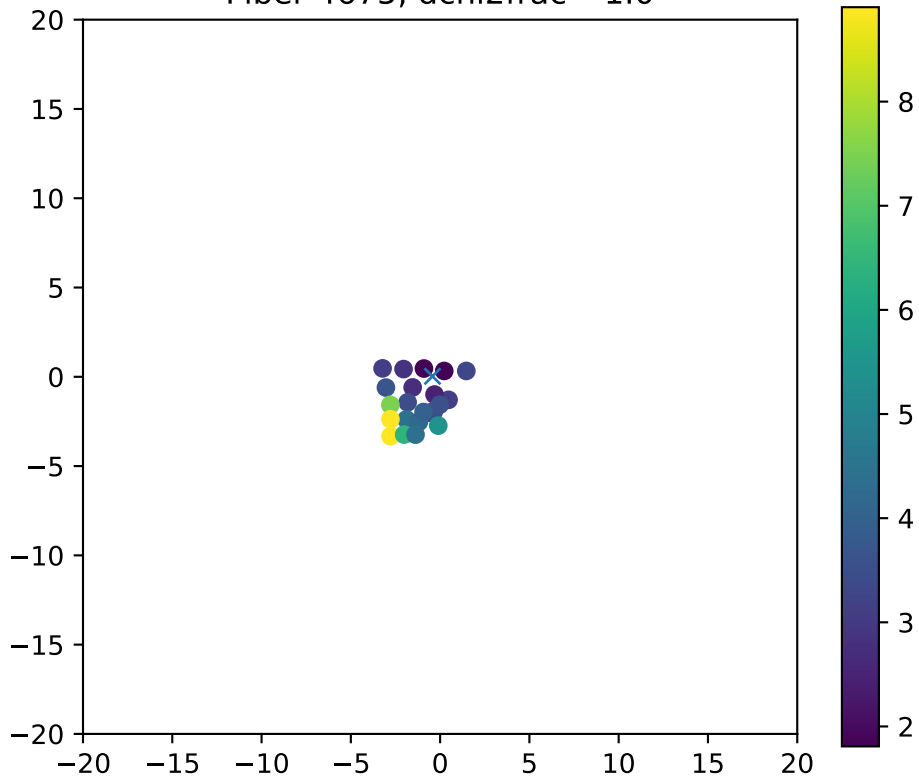
Fiber 4666, dchi2frac= 1.0



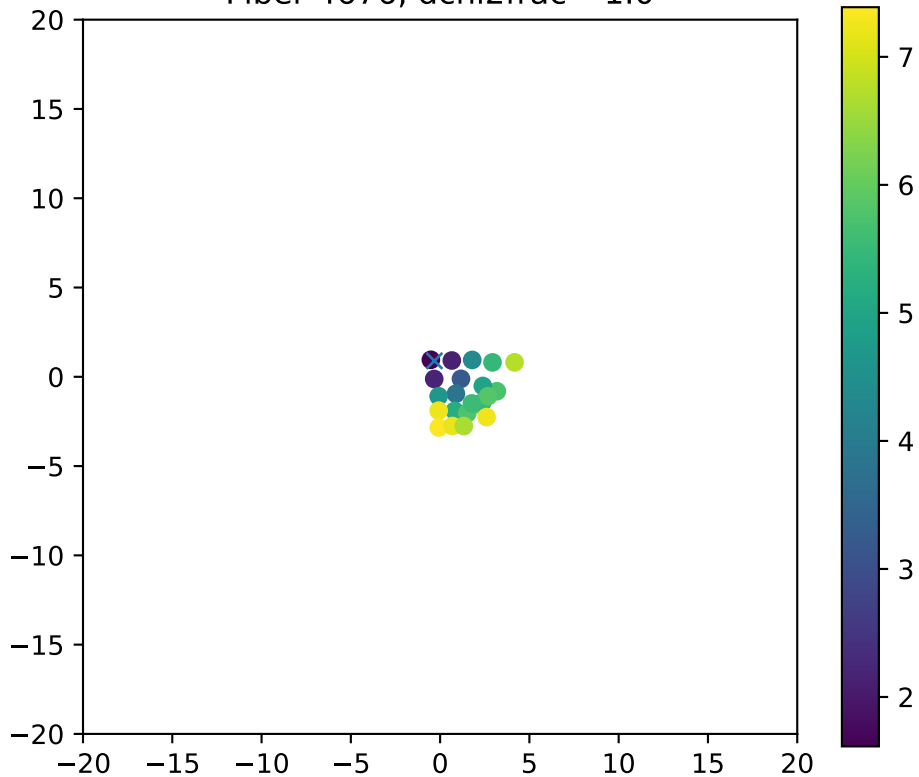
Fiber 4671, dchi2frac= 1.0



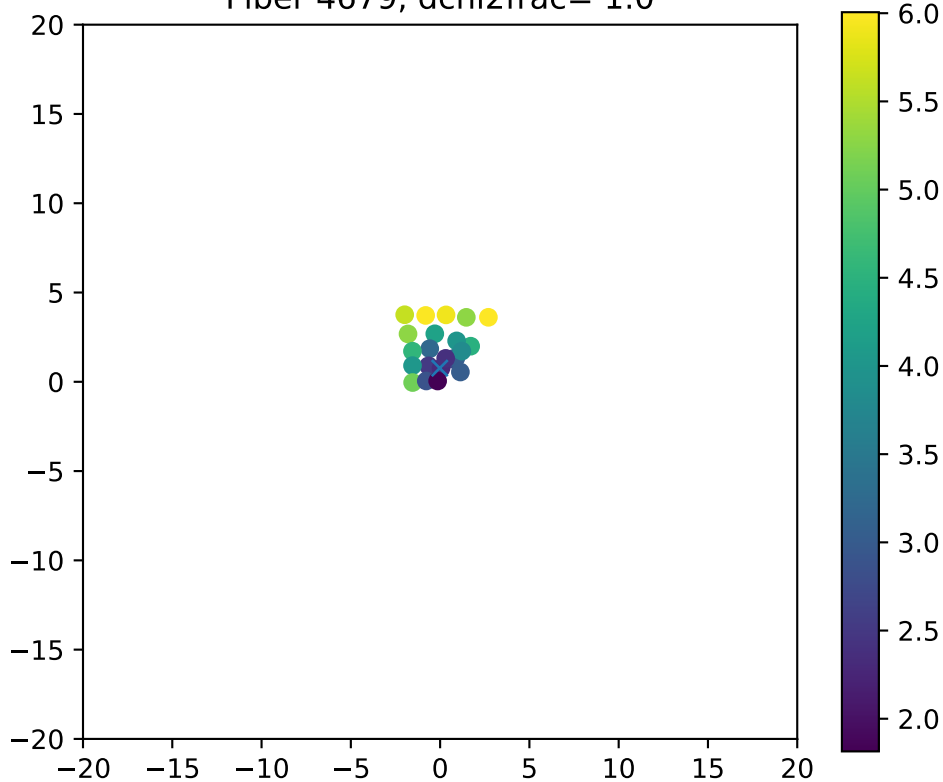
Fiber 4675, dchi2frac= 1.0



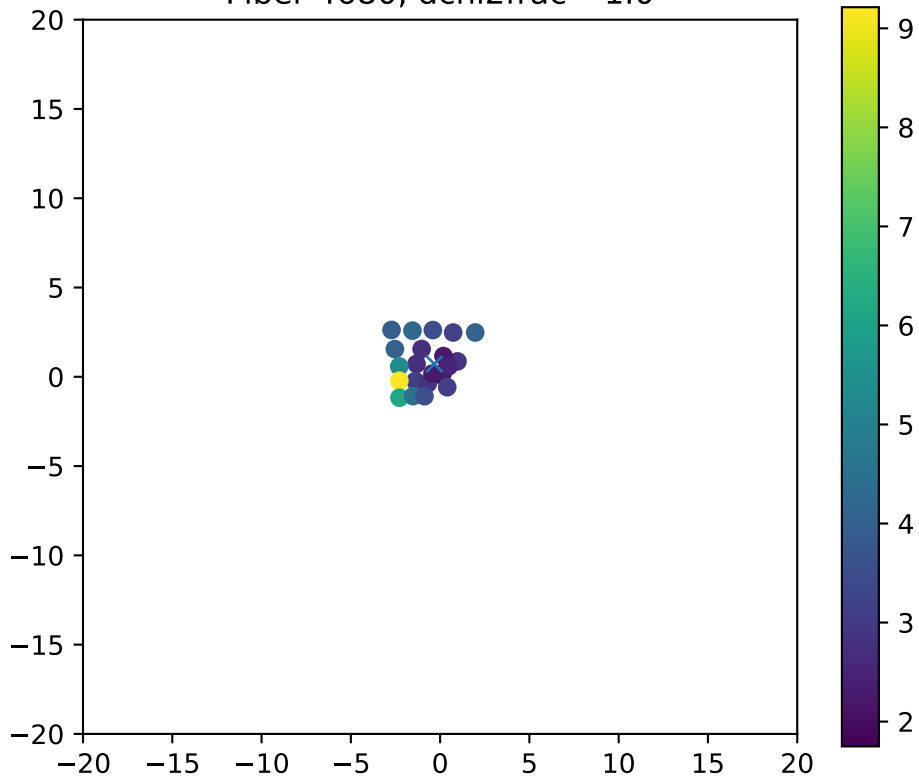
Fiber 4676, dchi2frac= 1.0



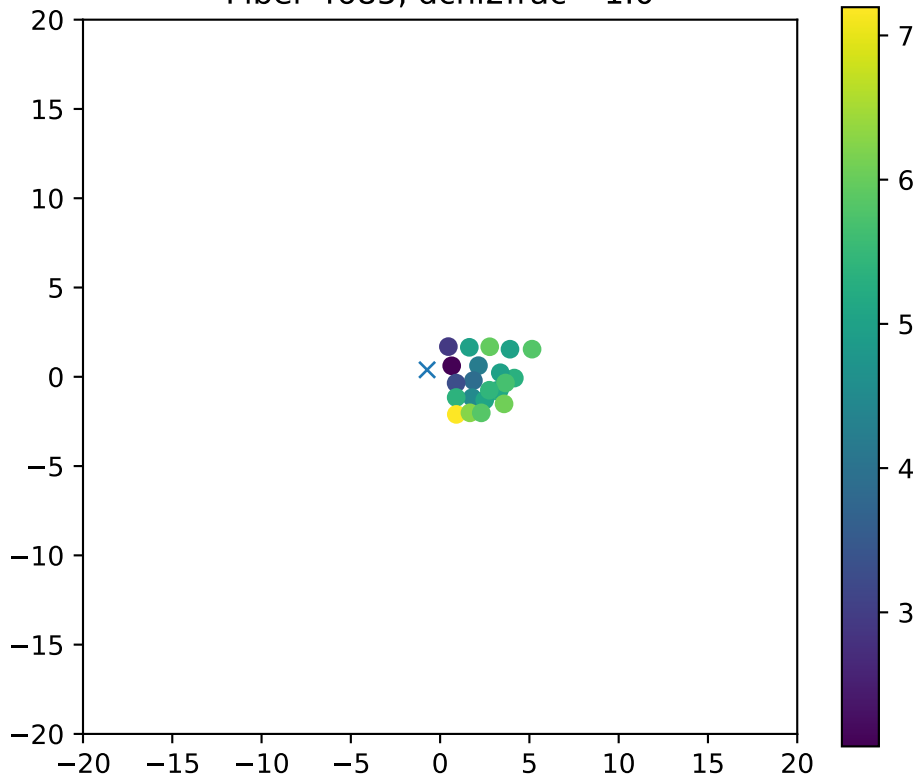
Fiber 4679, dchi2frac= 1.0



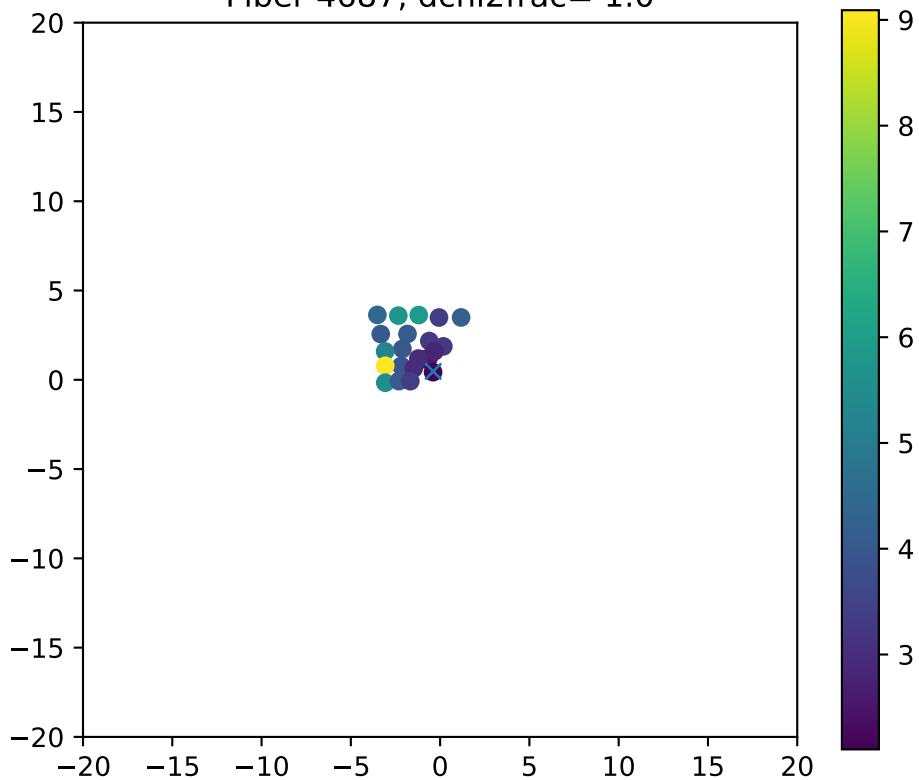
Fiber 4680, dchi2frac= 1.0



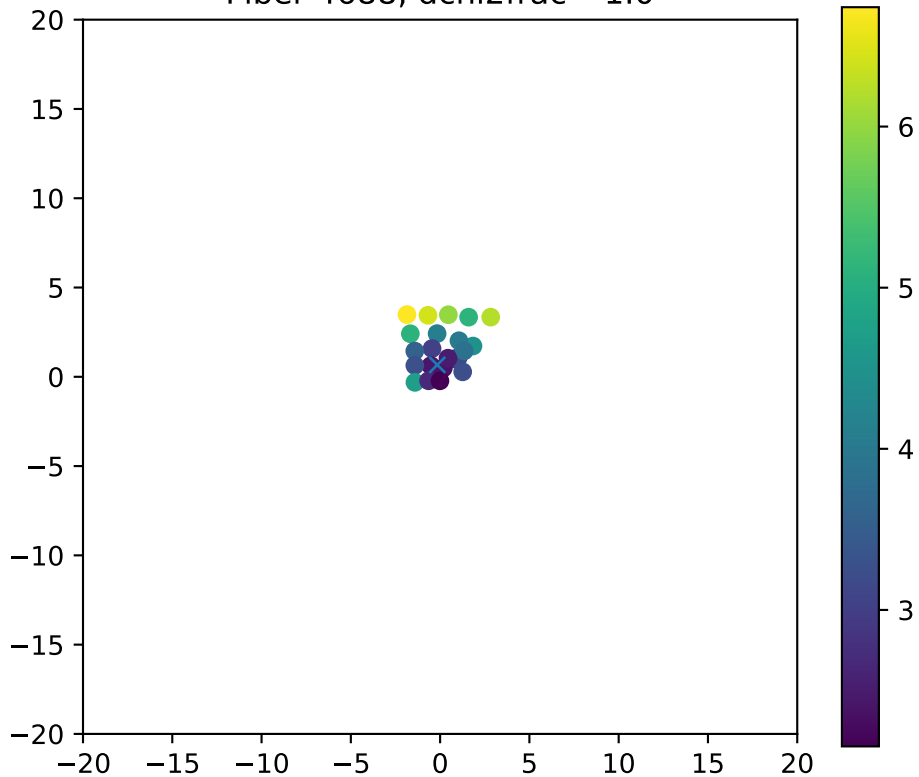
Fiber 4685, dchi2frac= 1.0



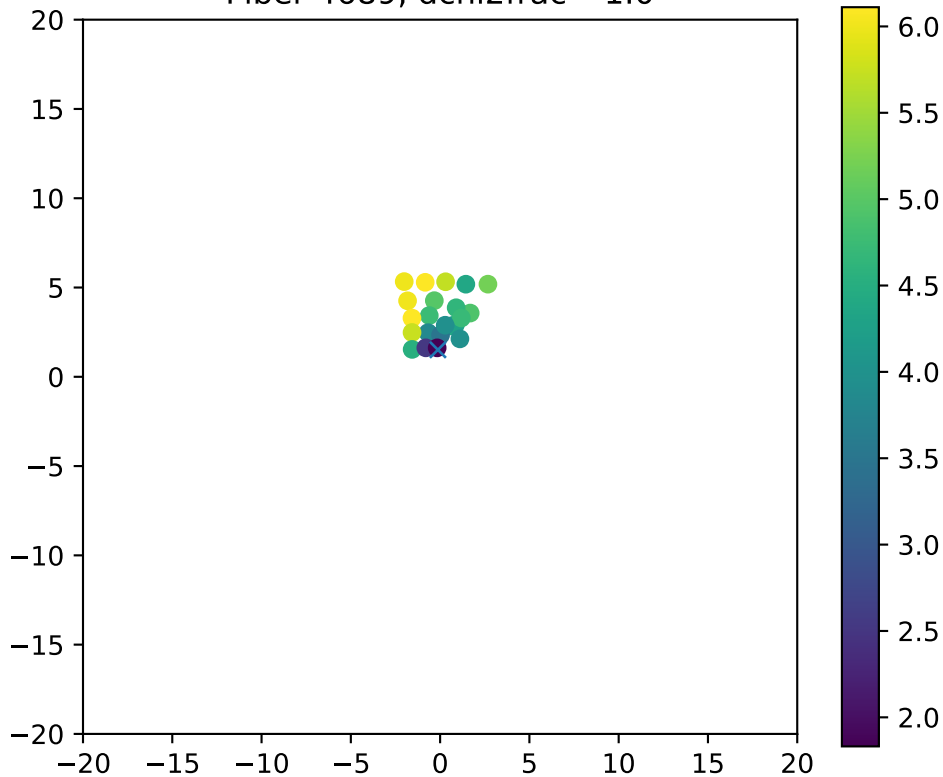
Fiber 4687, dchi2frac= 1.0



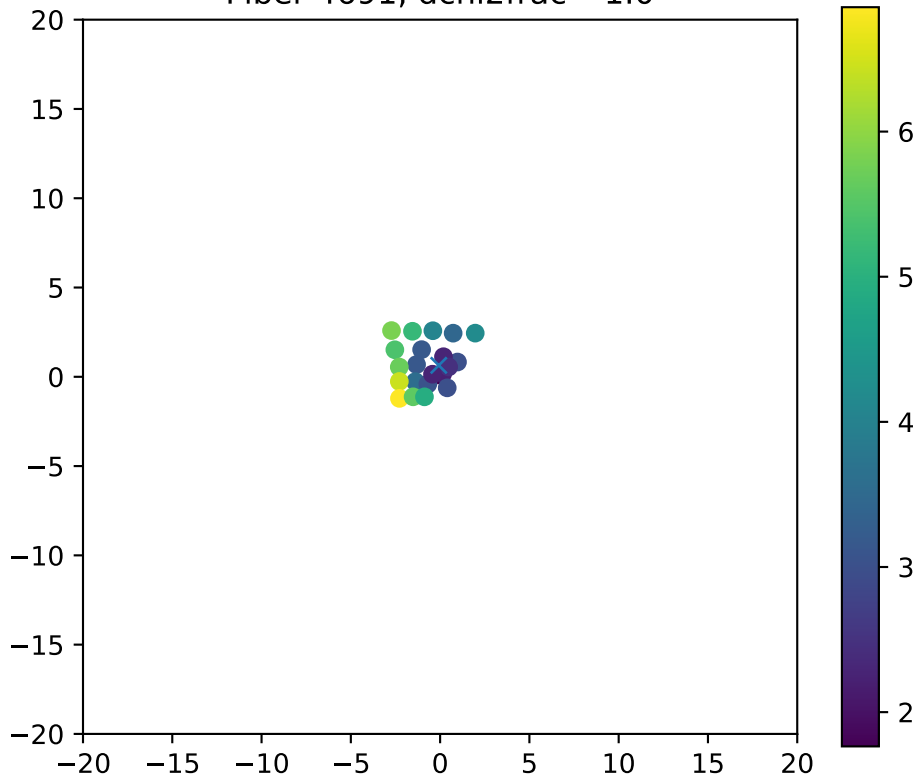
Fiber 4688, dchi2frac= 1.0



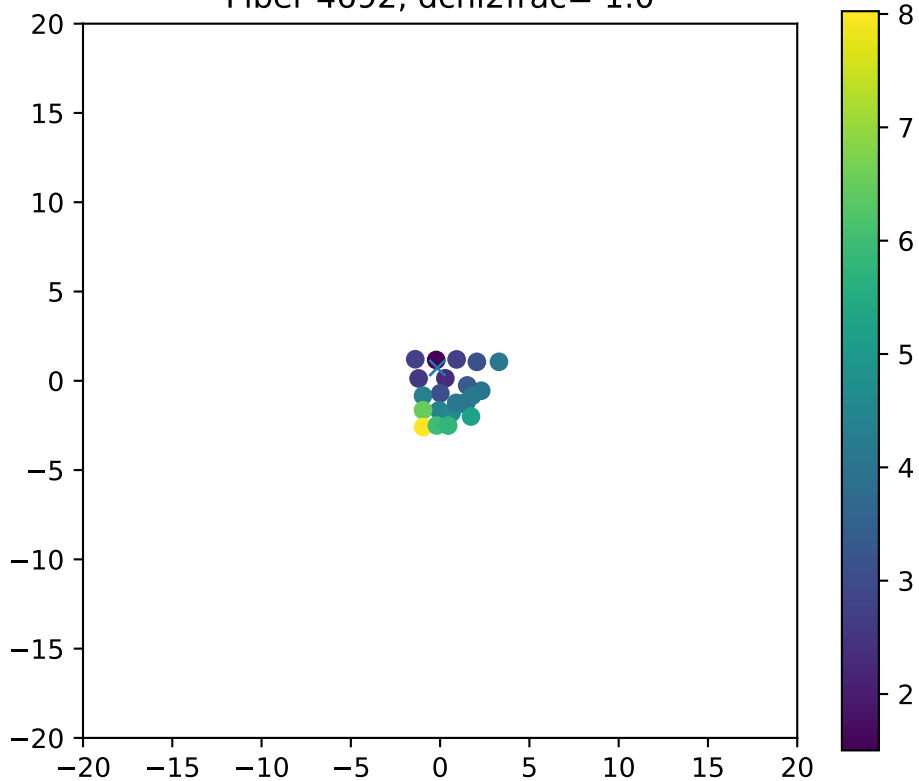
Fiber 4689, dchi2frac= 1.0



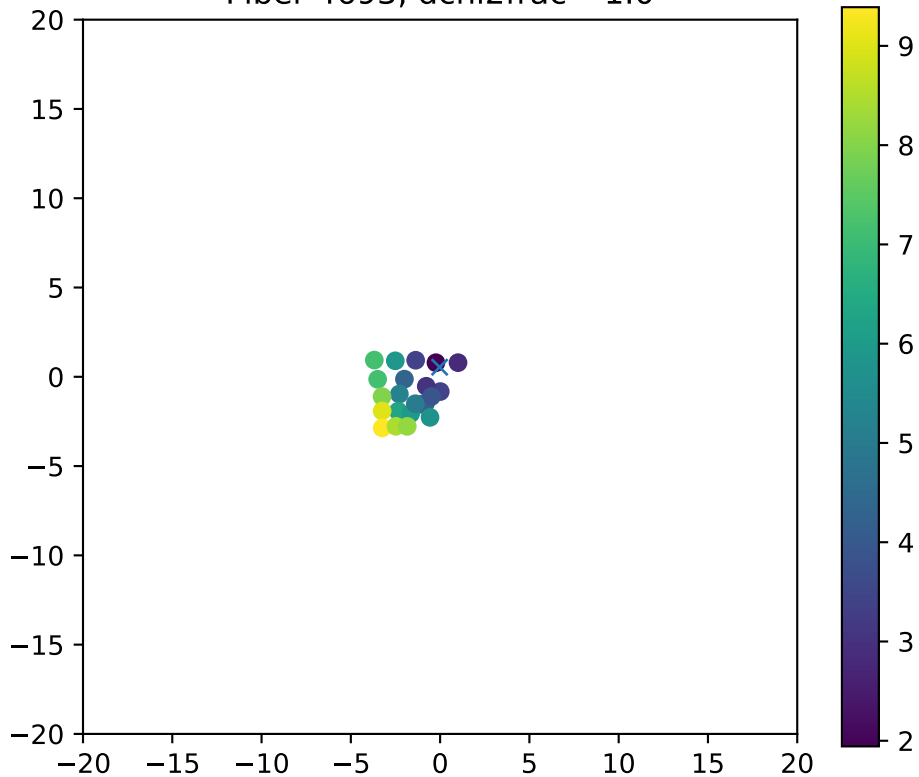
Fiber 4691, dchi2frac= 1.0



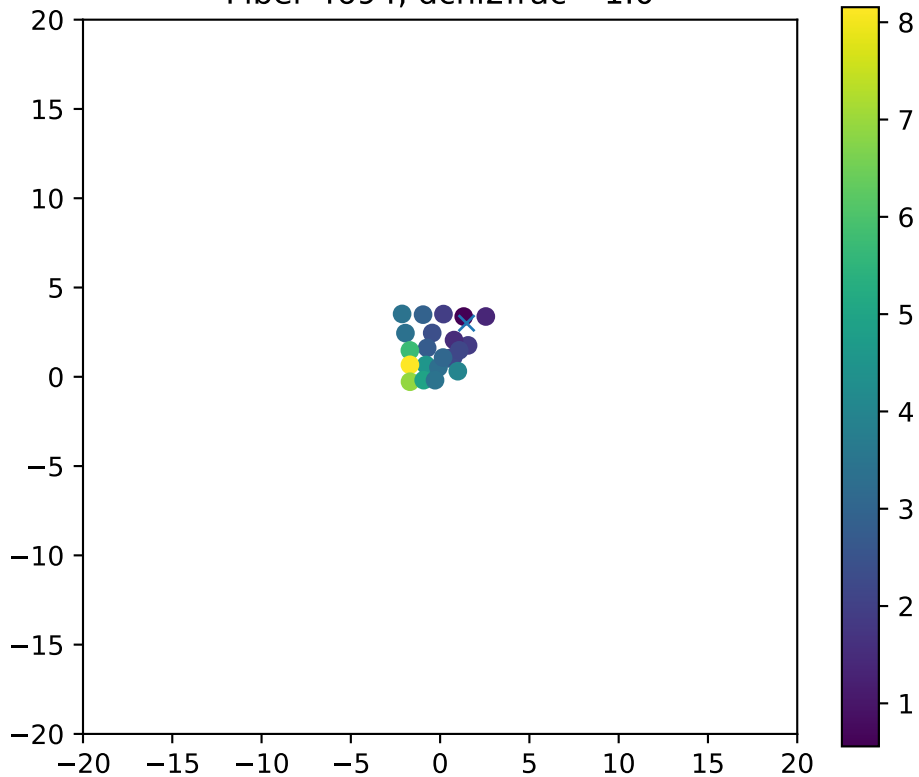
Fiber 4692, dchi2frac= 1.0



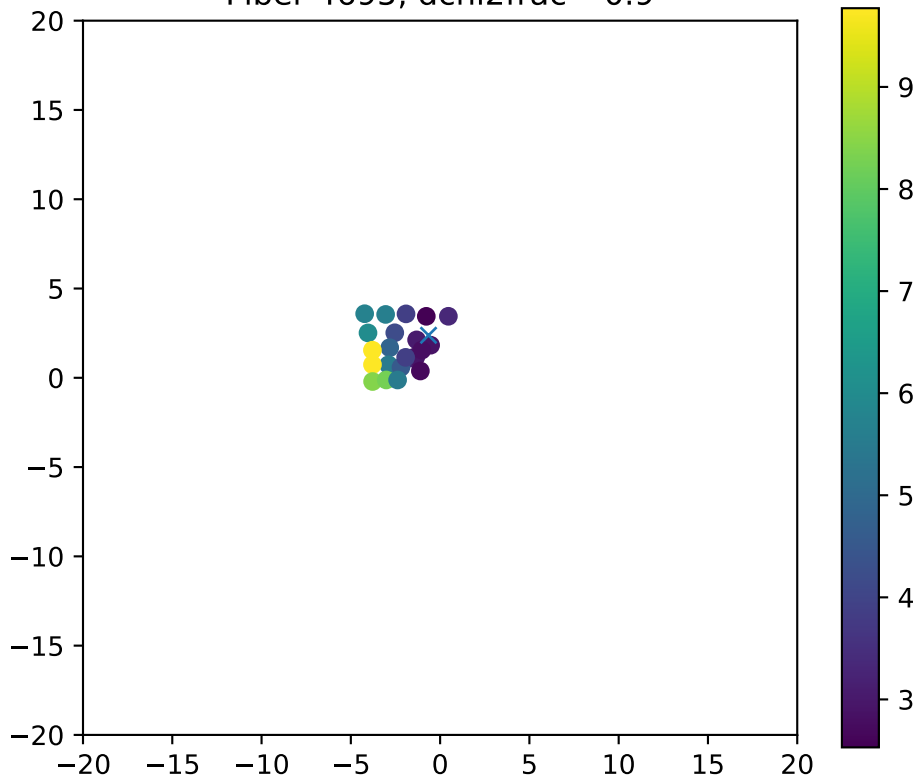
Fiber 4693, dchi2frac= 1.0



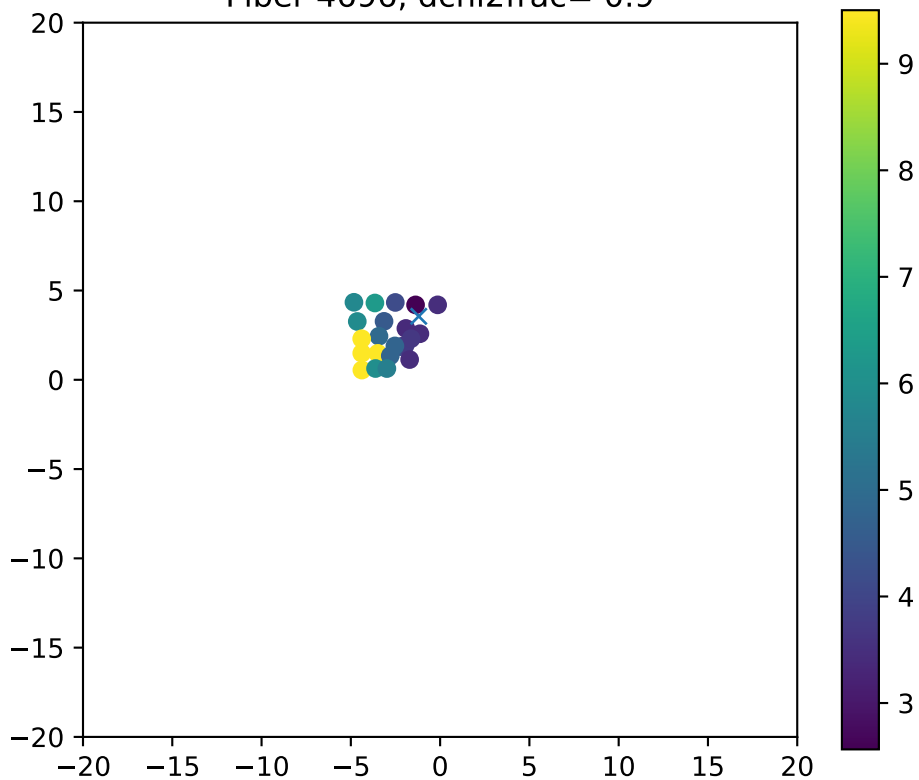
Fiber 4694, dchi2frac= 1.0



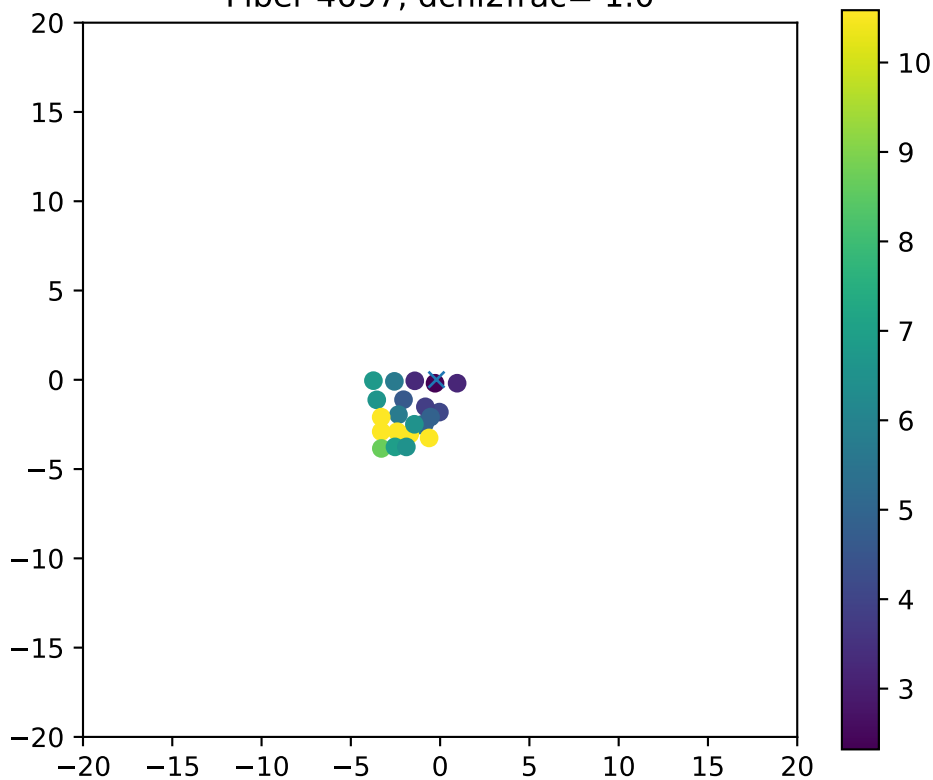
Fiber 4695, dchi2frac= 0.9



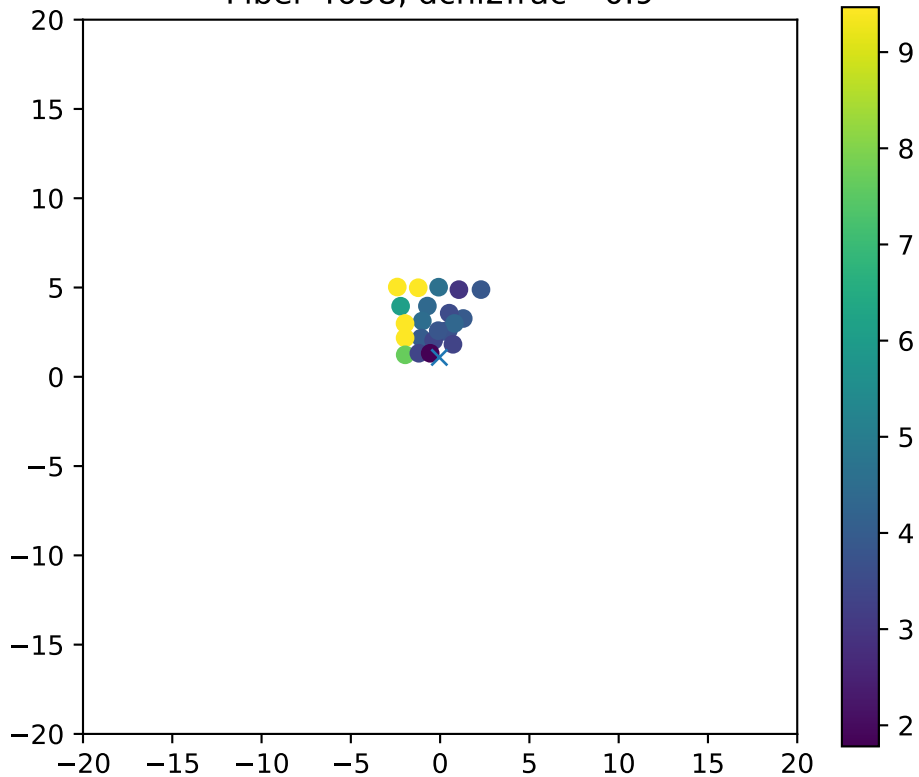
Fiber 4696, dchi2frac= 0.9



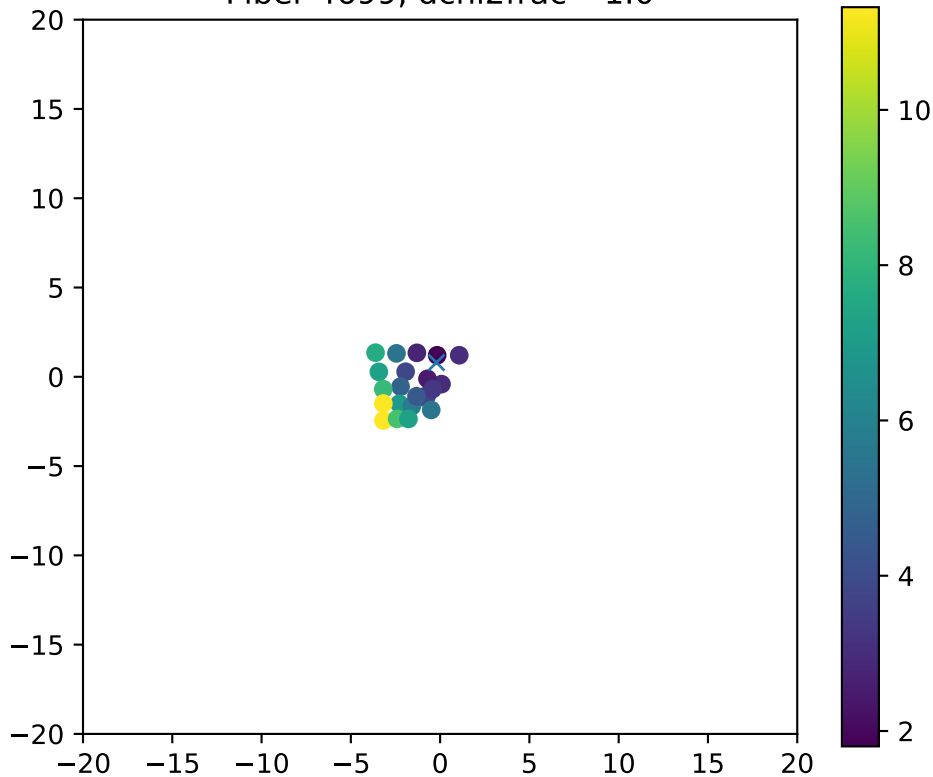
Fiber 4697, dchi2frac= 1.0



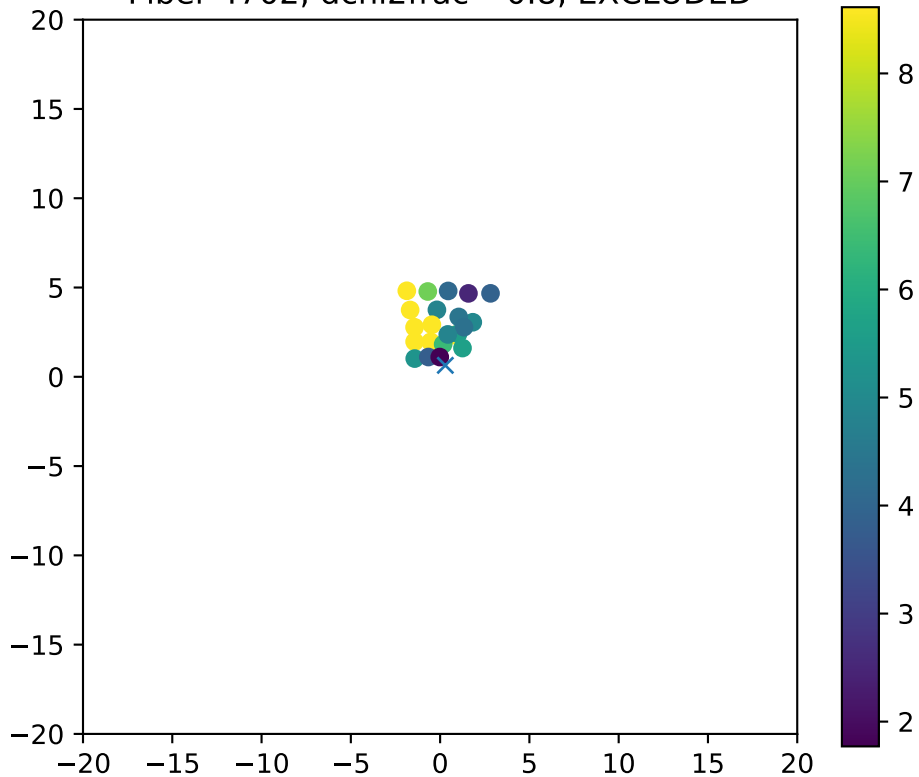
Fiber 4698, dchi2frac= 0.9



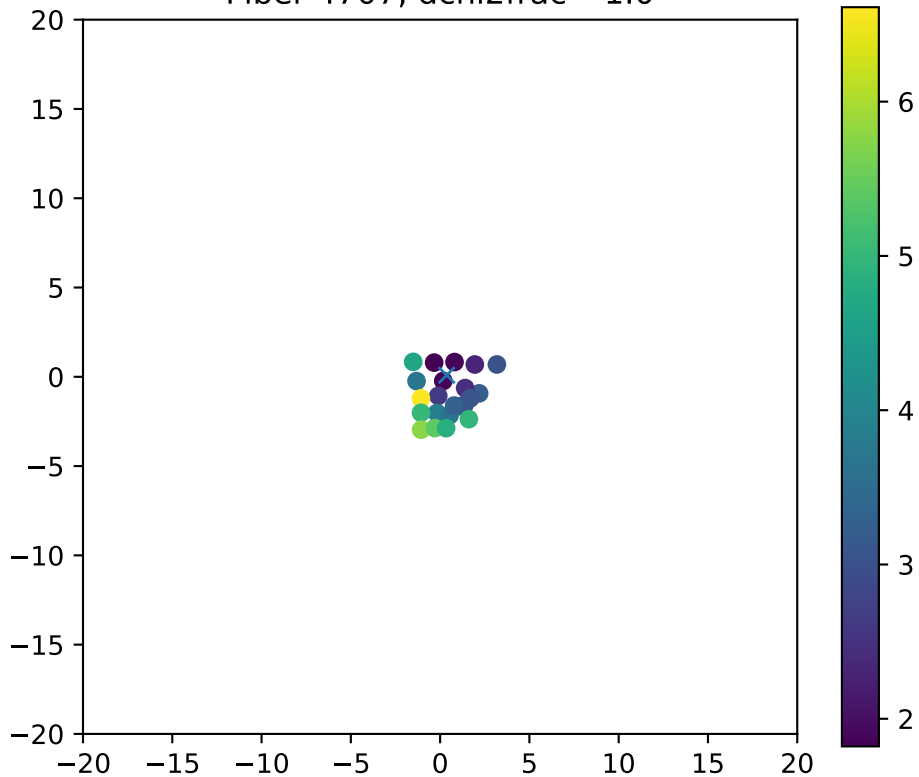
Fiber 4699, dchi2frac= 1.0



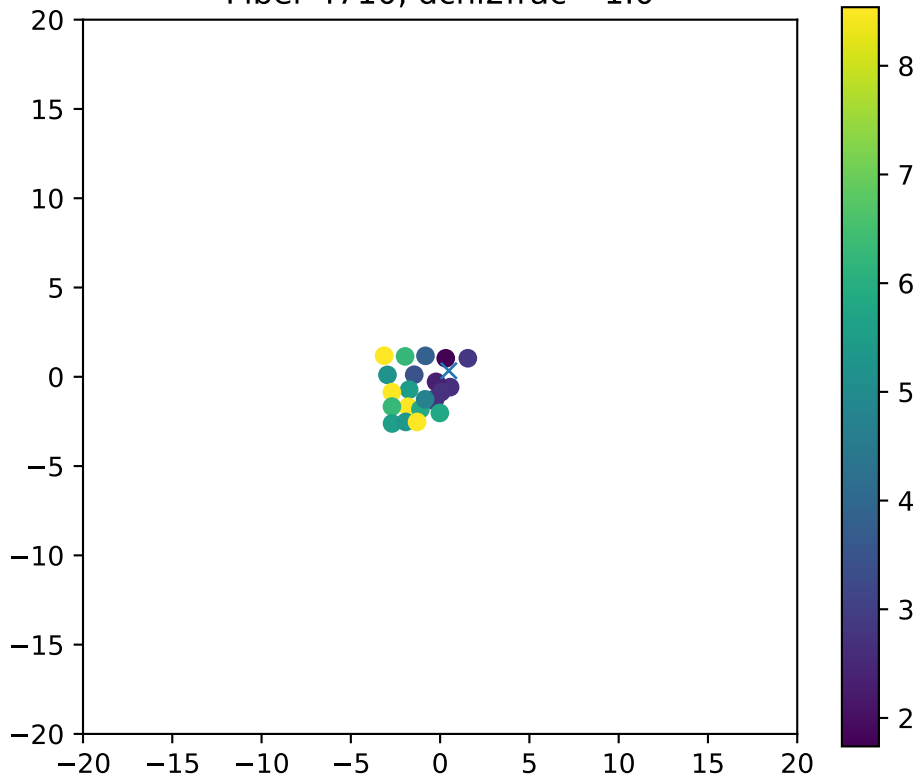
Fiber 4702, dchi2frac= 0.8, EXCLUDED



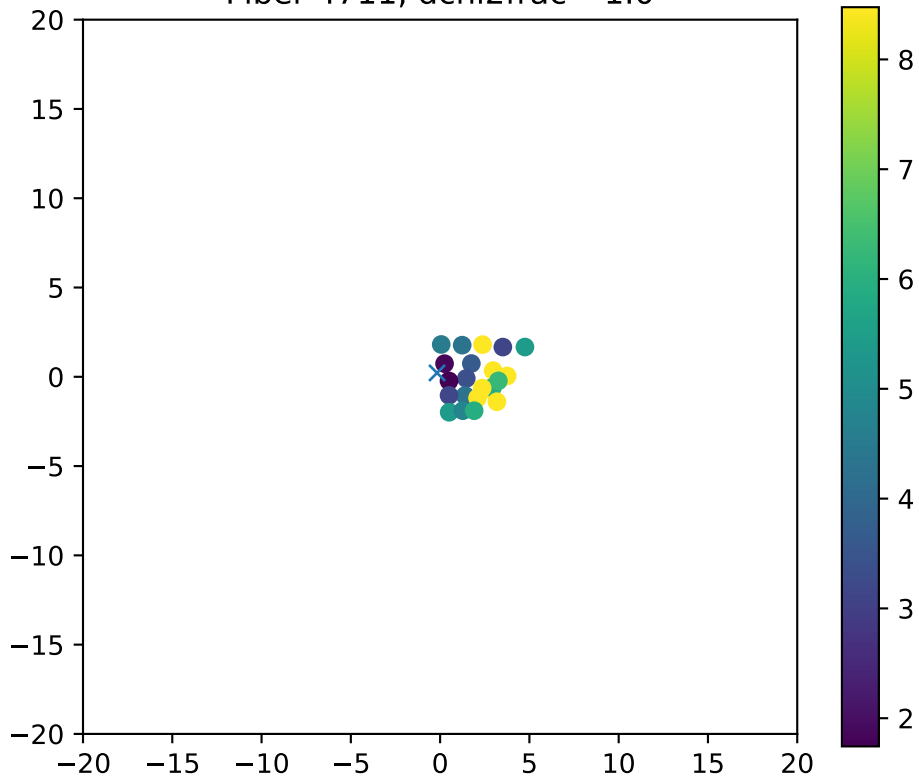
Fiber 4707, dchi2frac= 1.0



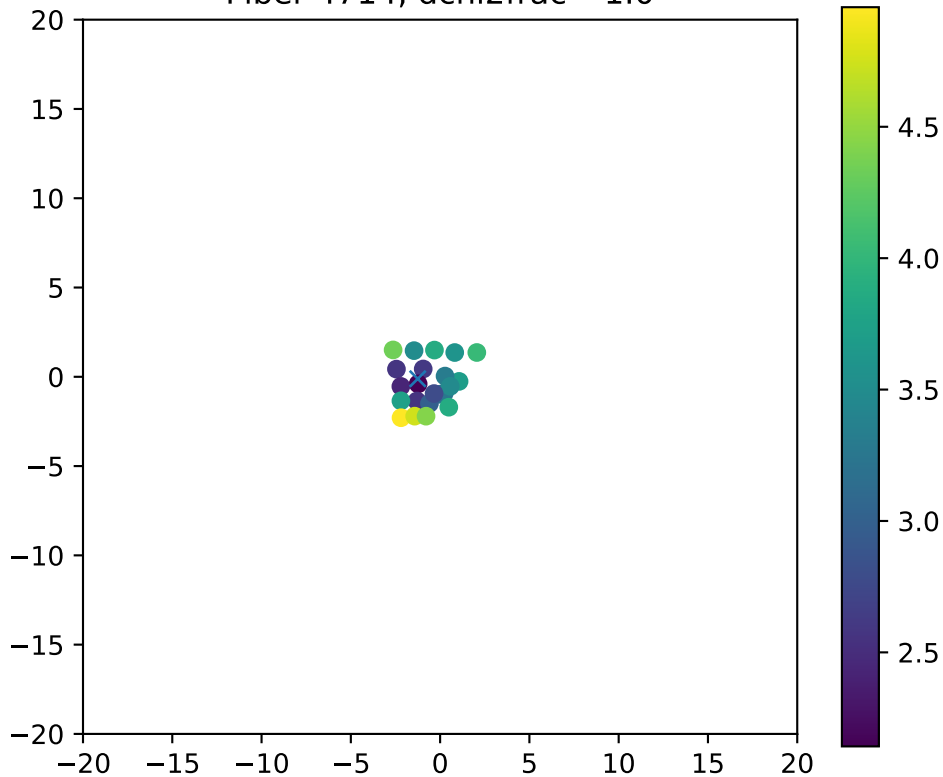
Fiber 4710, dchi2frac= 1.0



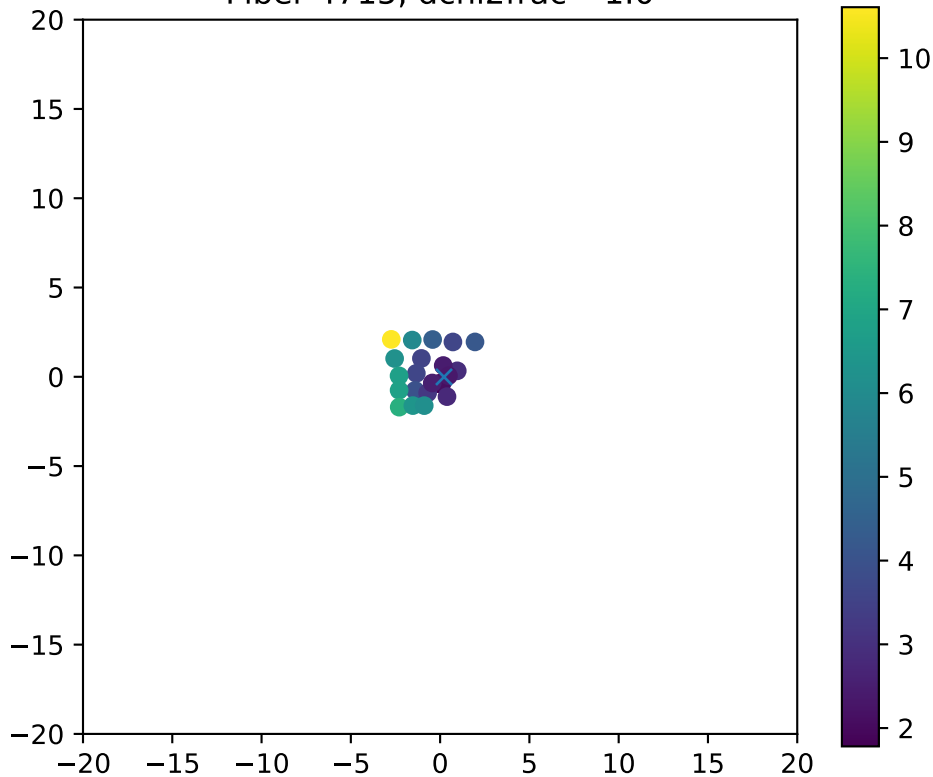
Fiber 4711, dchi2frac= 1.0



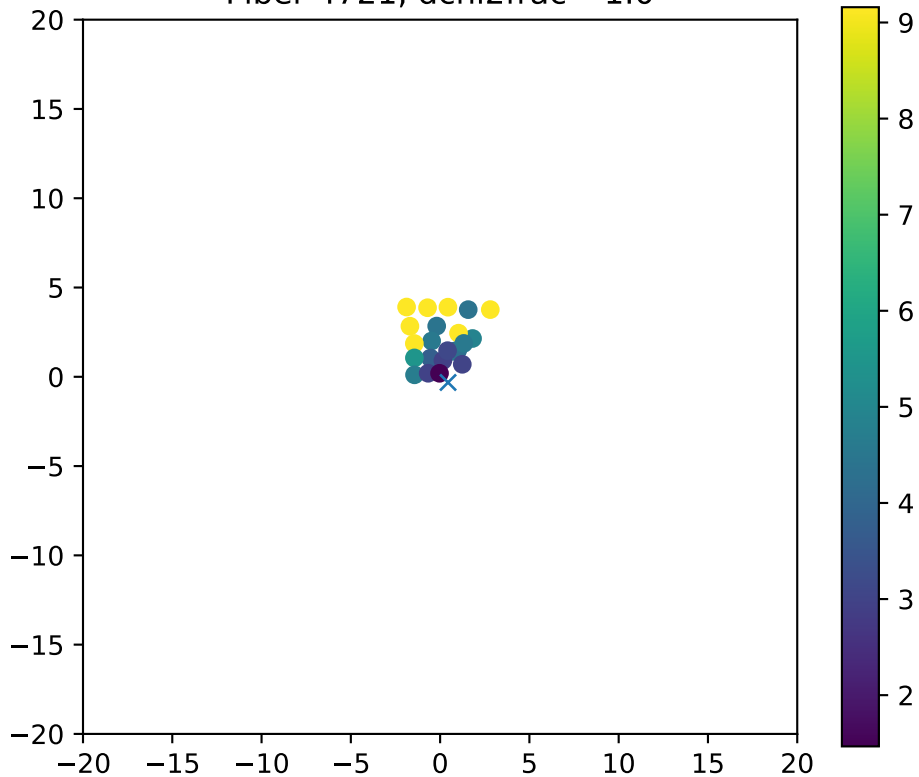
Fiber 4714, dchi2frac= 1.0



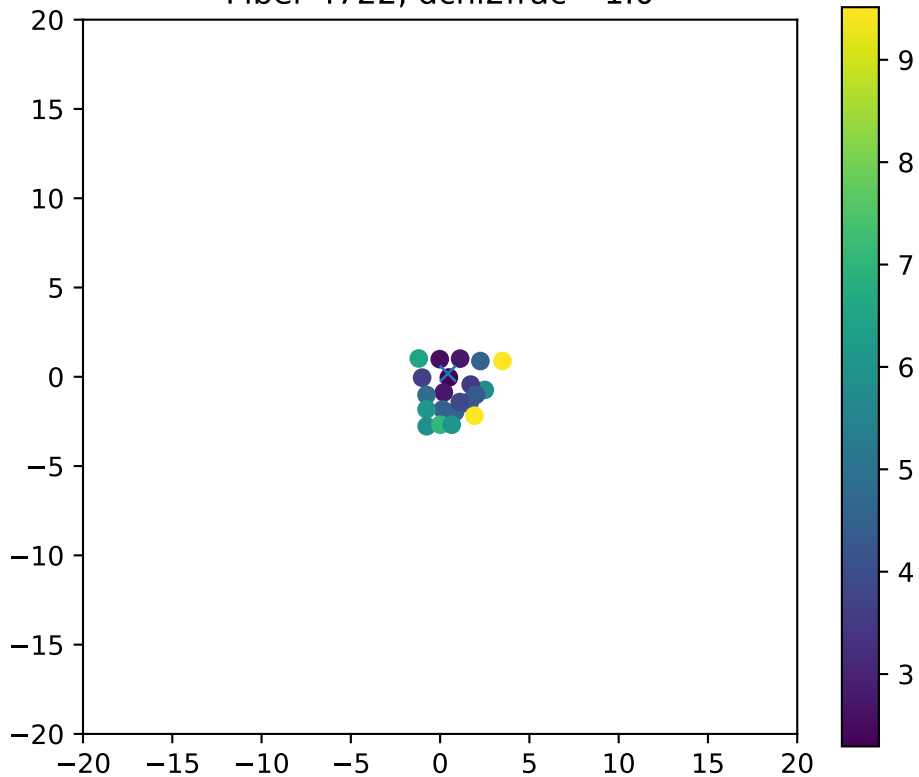
Fiber 4715, dchi2frac= 1.0



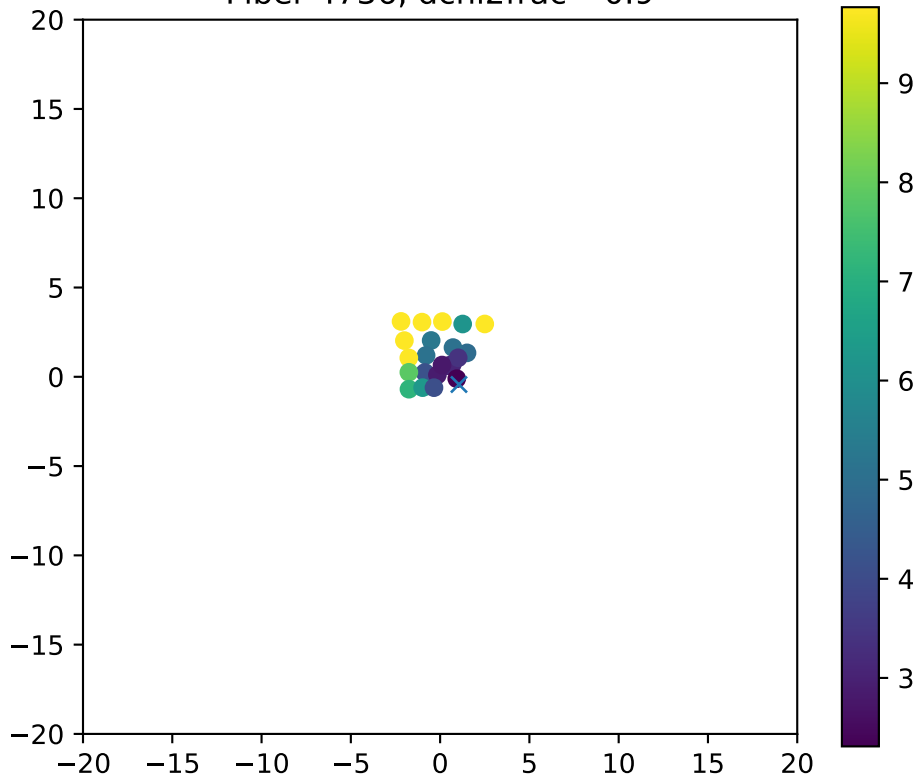
Fiber 4721, dchi2frac= 1.0



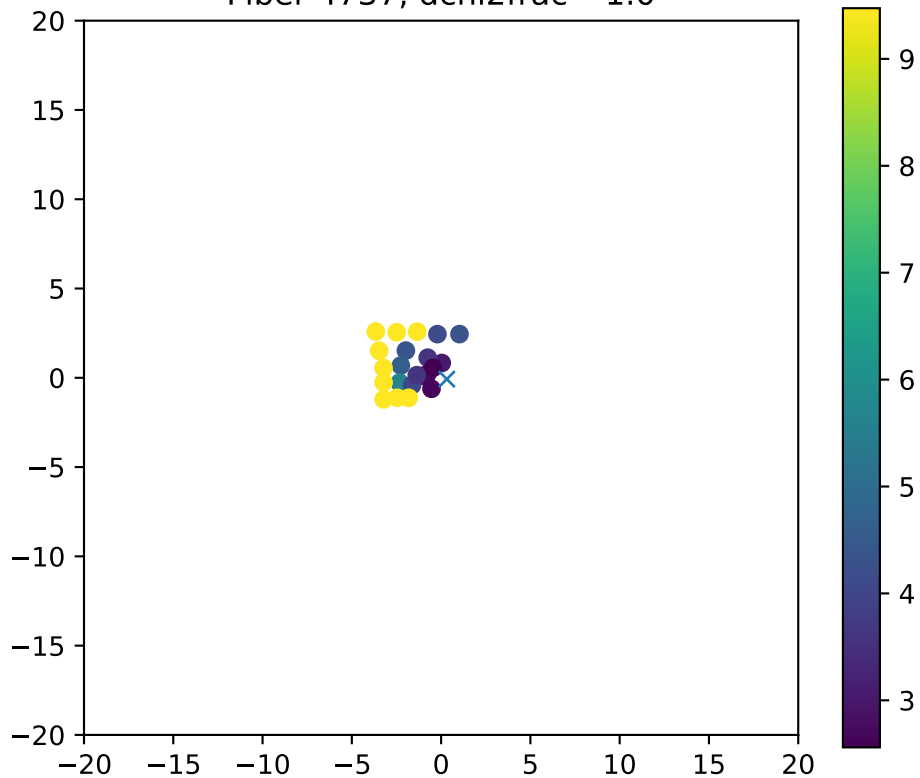
Fiber 4722, dchi2frac= 1.0



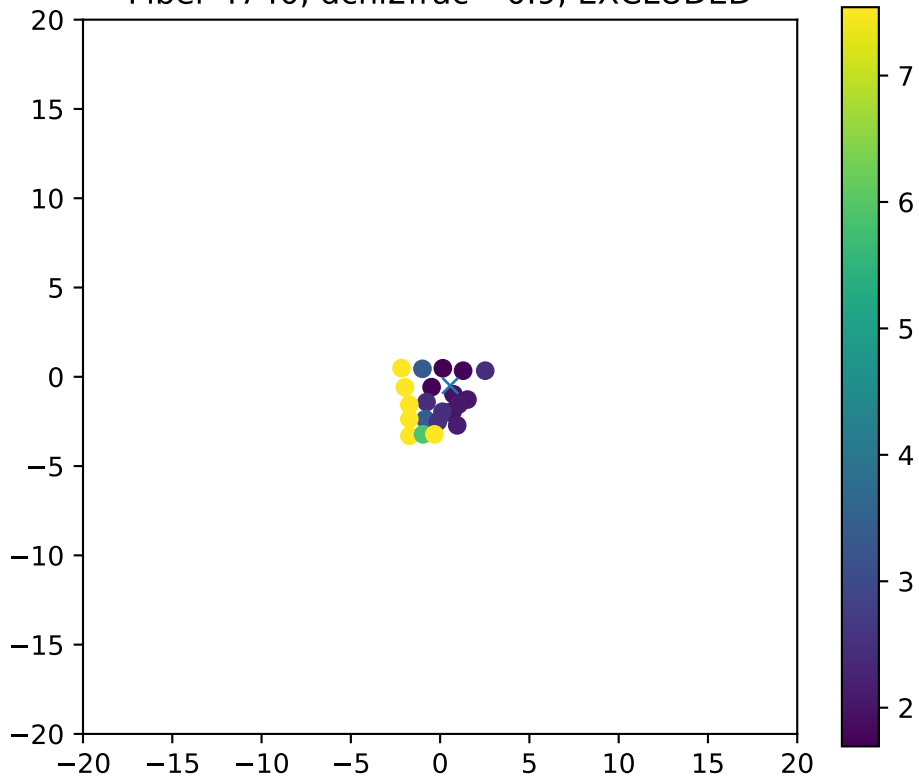
Fiber 4736, dchi2frac= 0.9



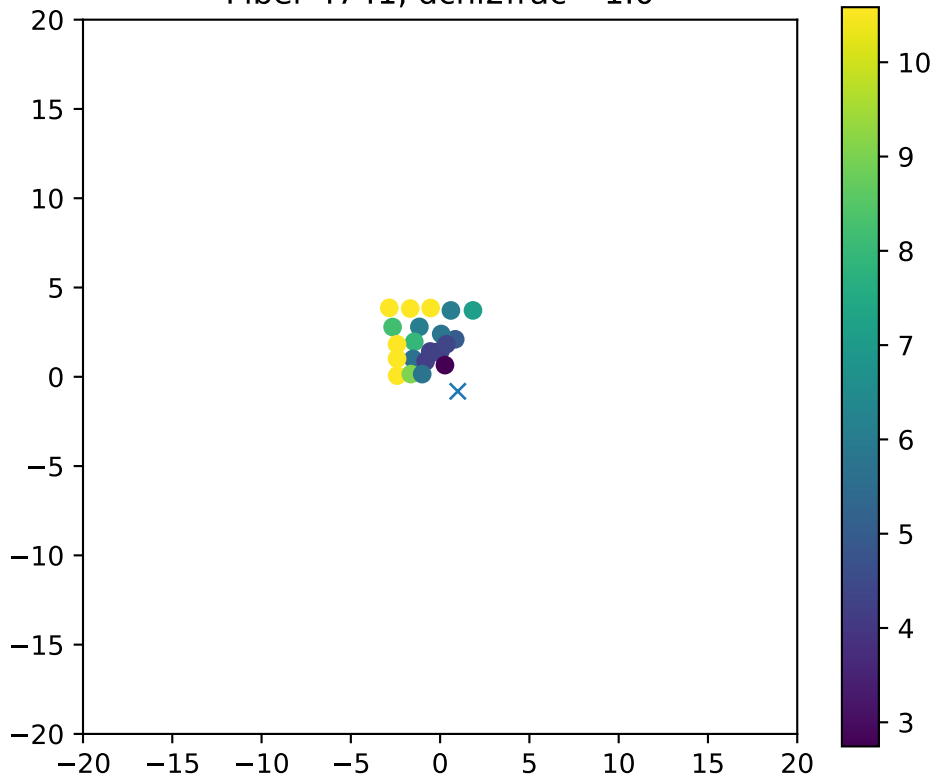
Fiber 4737, dchi2frac= 1.0



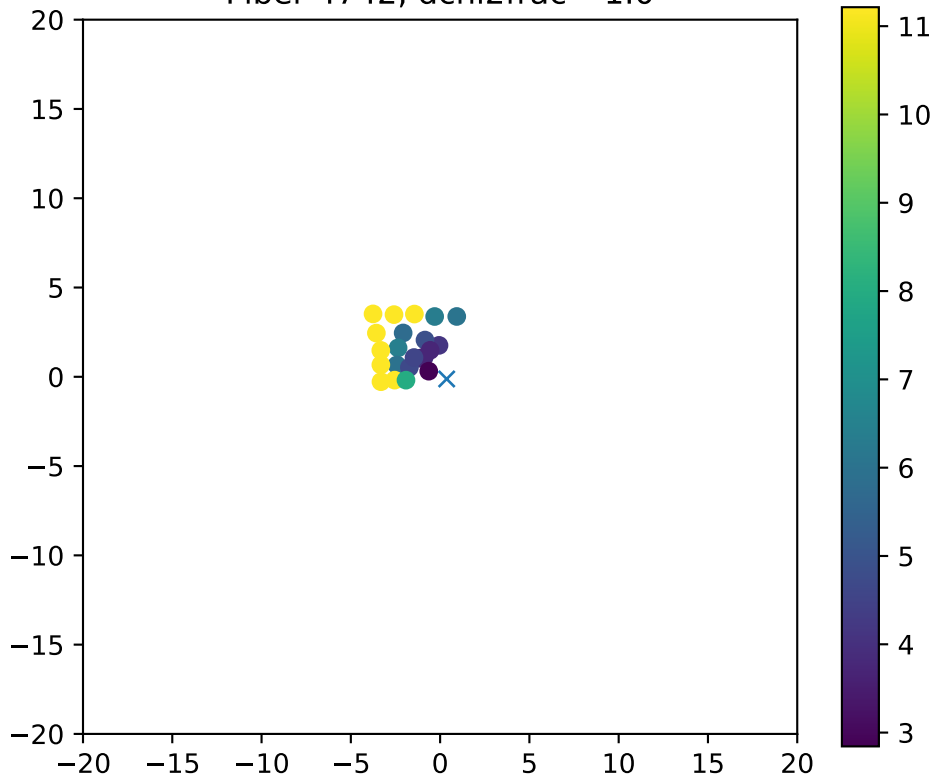
Fiber 4740, dchi2frac= 0.9, EXCLUDED



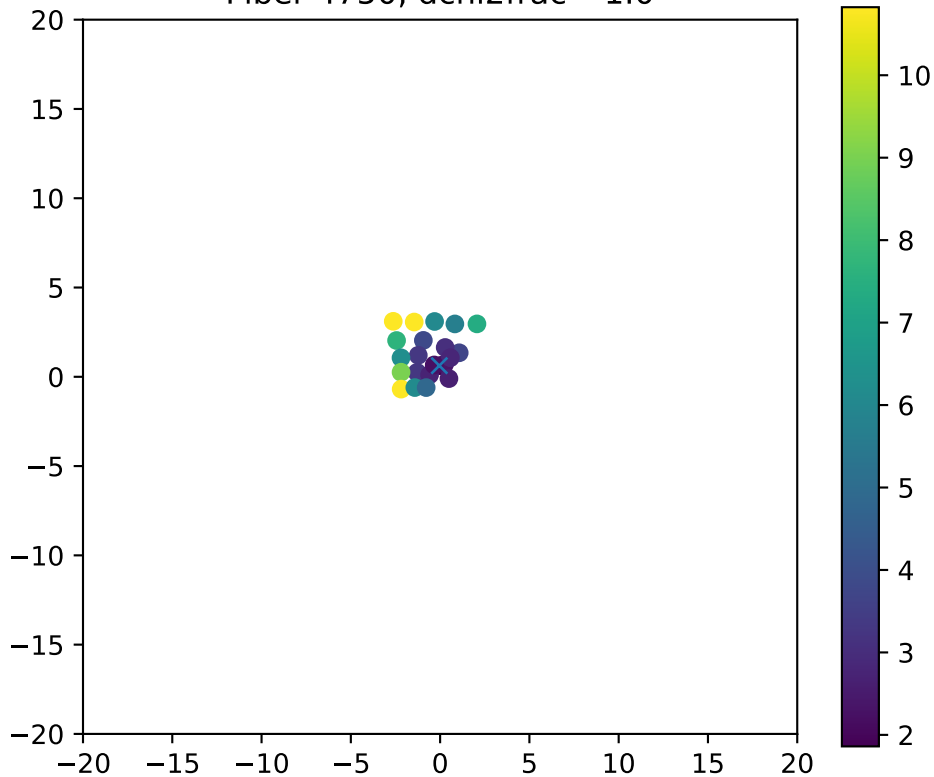
Fiber 4741, dchi2frac= 1.0



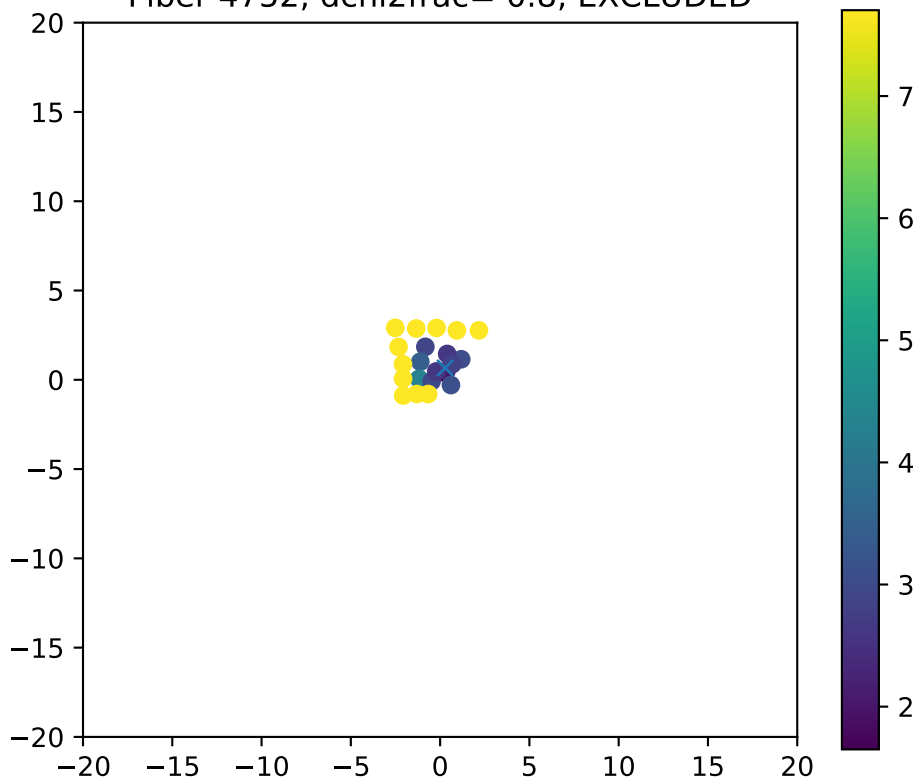
Fiber 4742, dchi2frac= 1.0



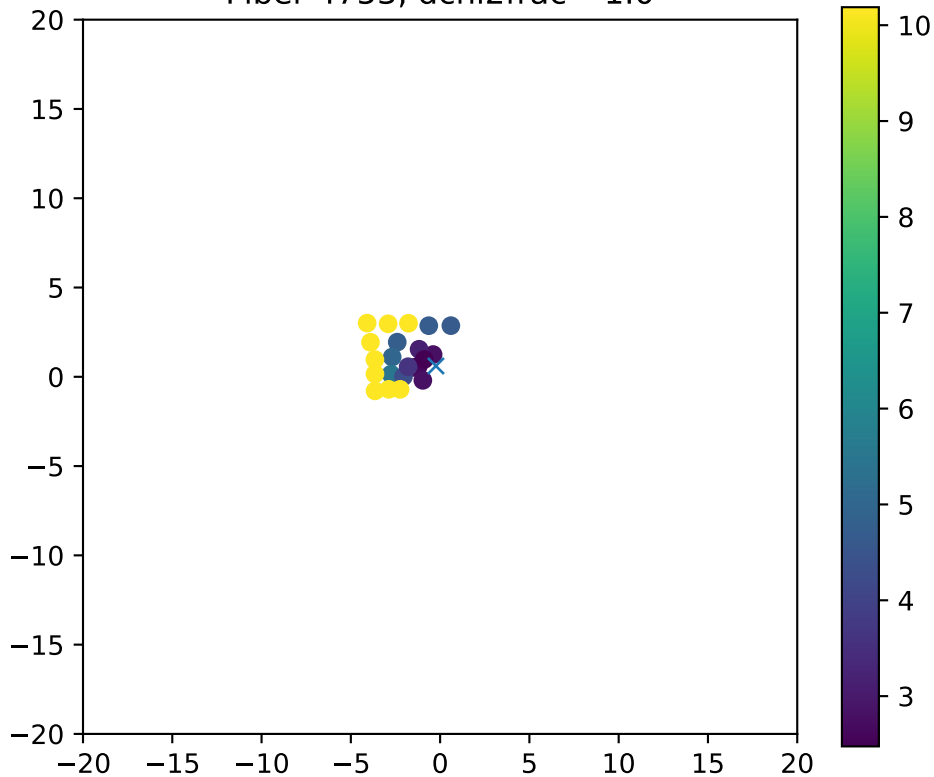
Fiber 4750, dchi2frac= 1.0



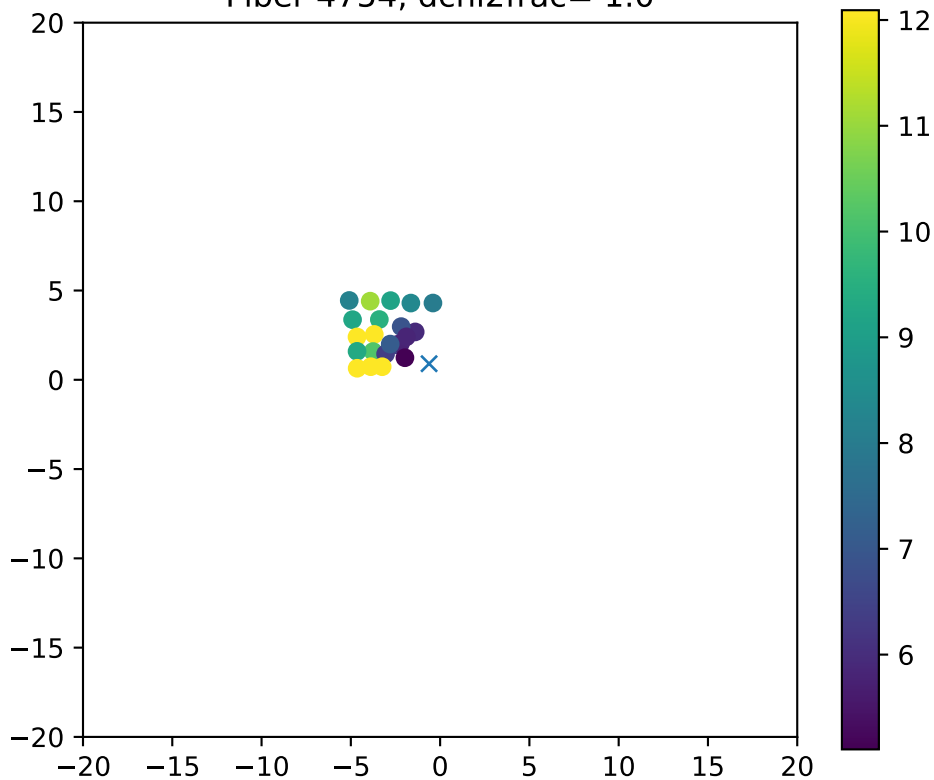
Fiber 4752, dchi2frac= 0.8, EXCLUDED



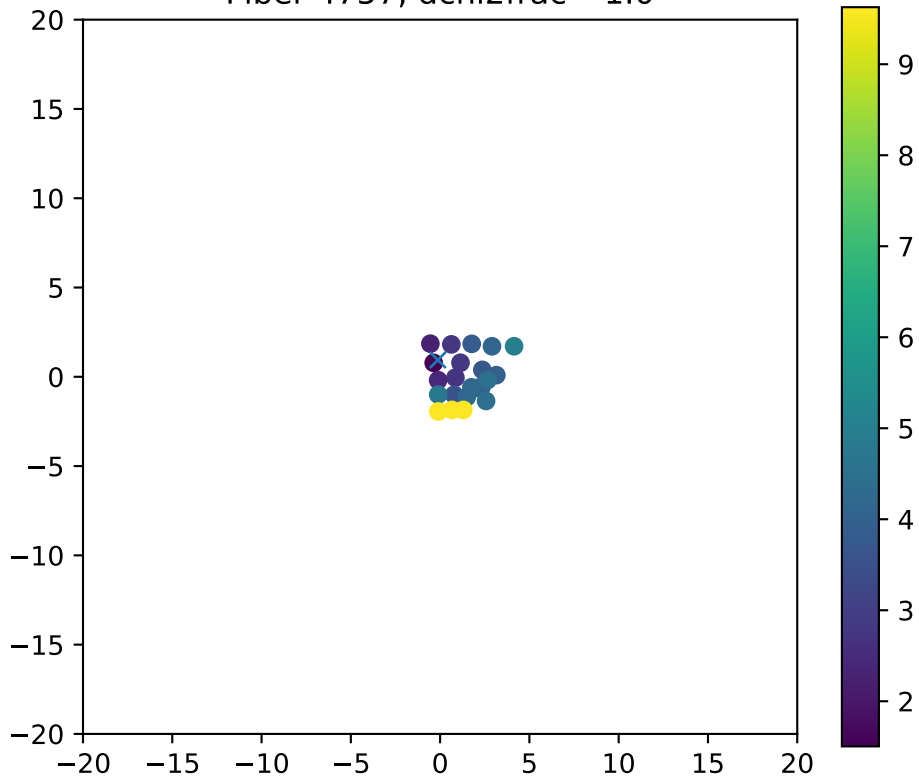
Fiber 4753, dchi2frac= 1.0



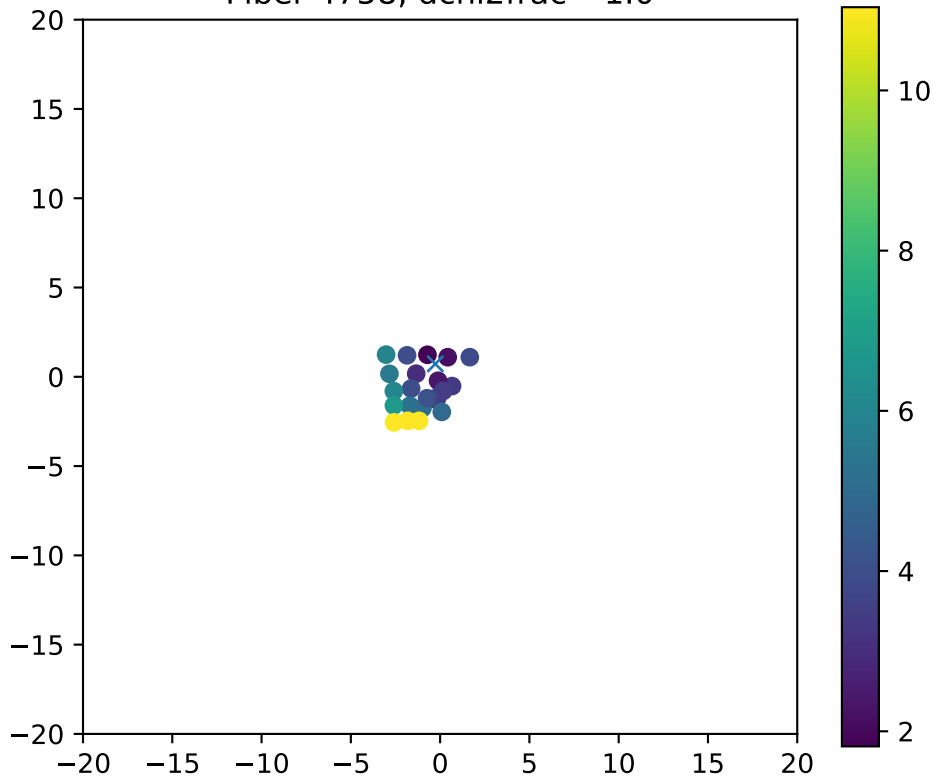
Fiber 4754, dchi2frac= 1.0



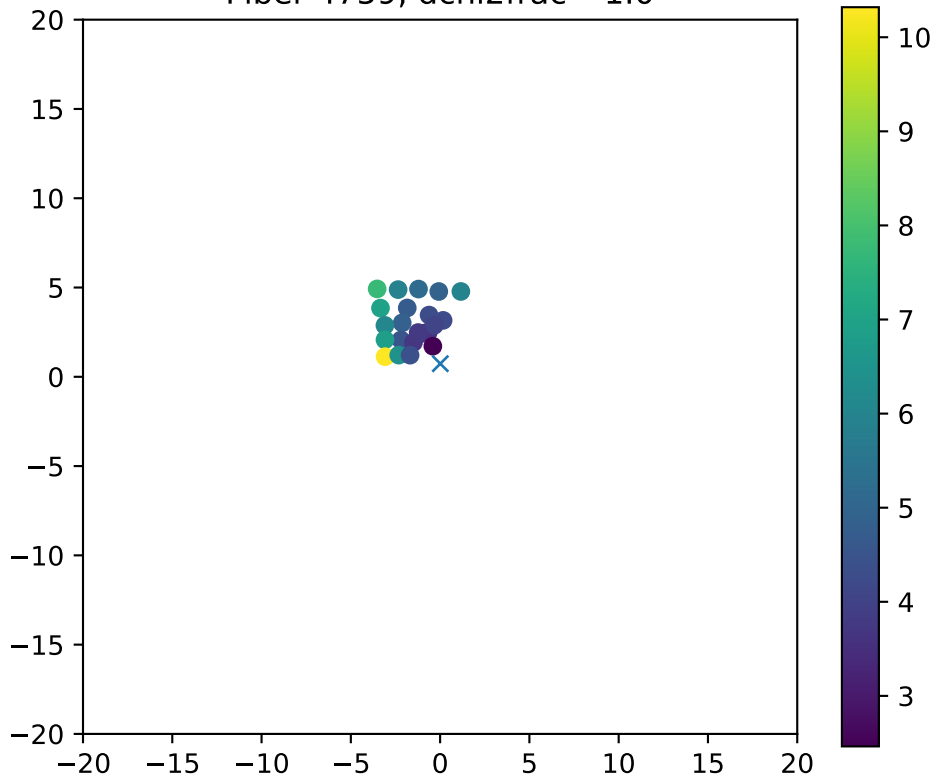
Fiber 4757, dchi2frac= 1.0



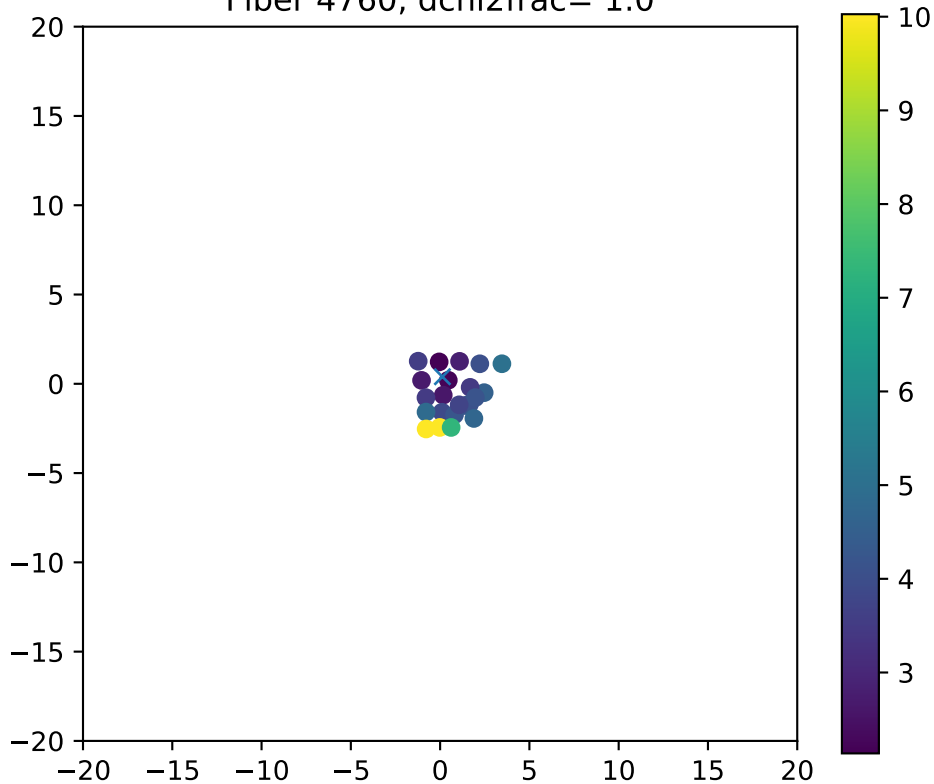
Fiber 4758, dchi2frac= 1.0



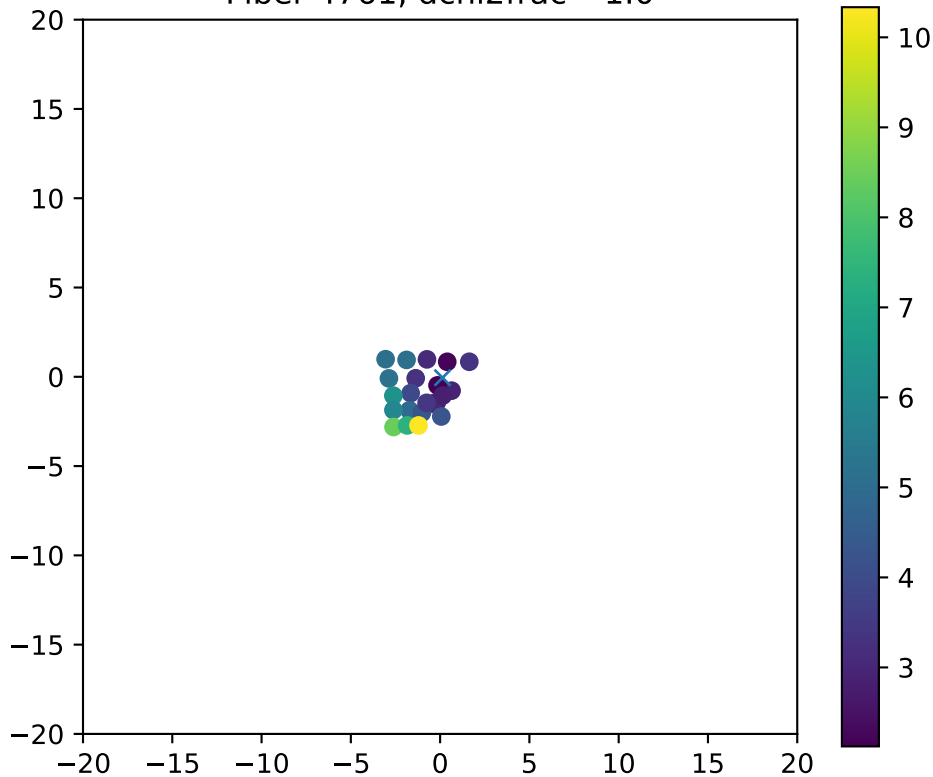
Fiber 4759, dchi2frac= 1.0



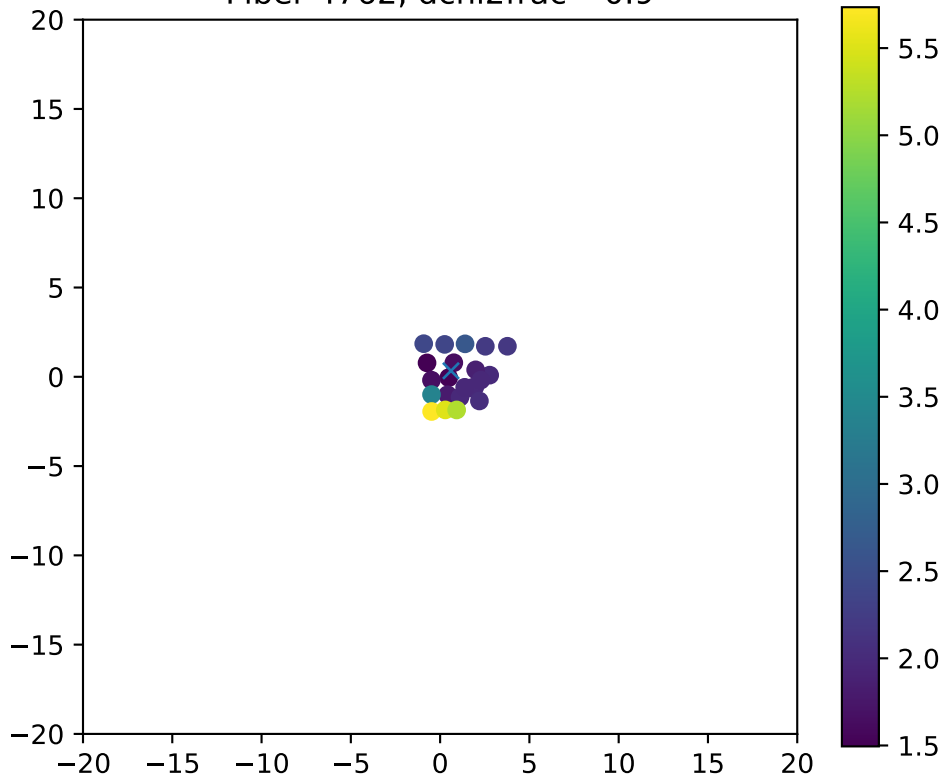
Fiber 4760, dchi2frac= 1.0



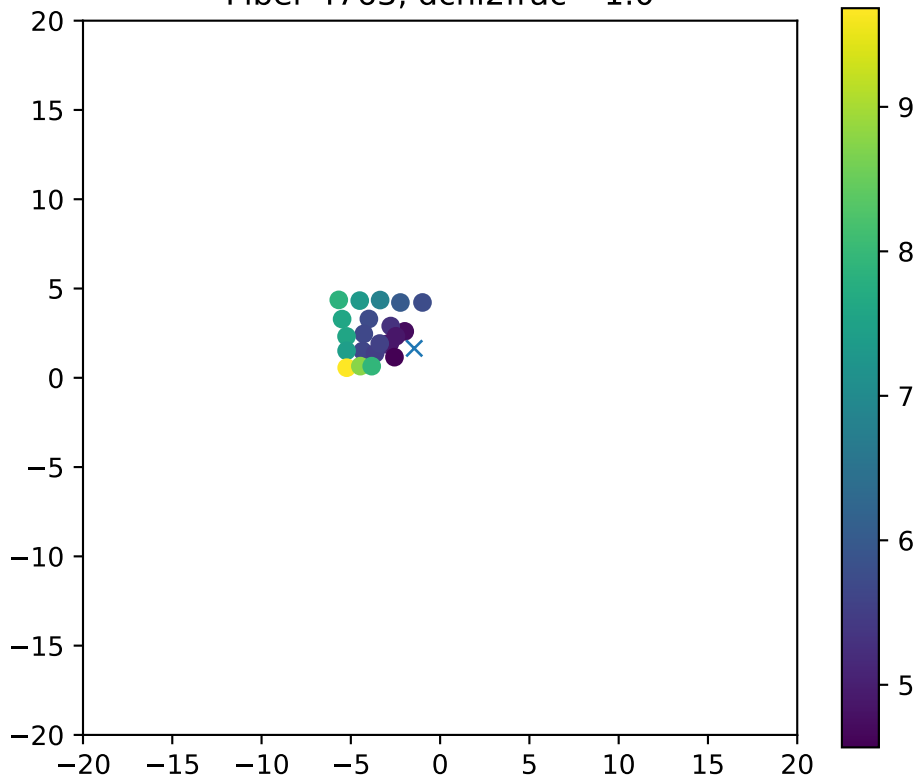
Fiber 4761, dchi2frac= 1.0



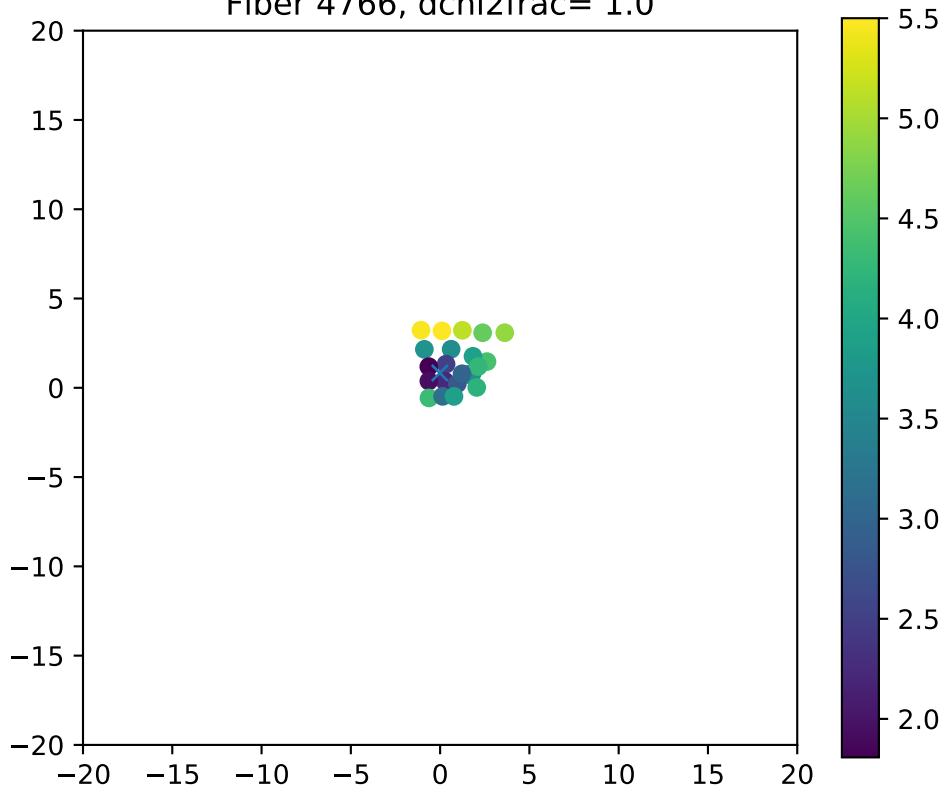
Fiber 4762, dchi2frac= 0.9



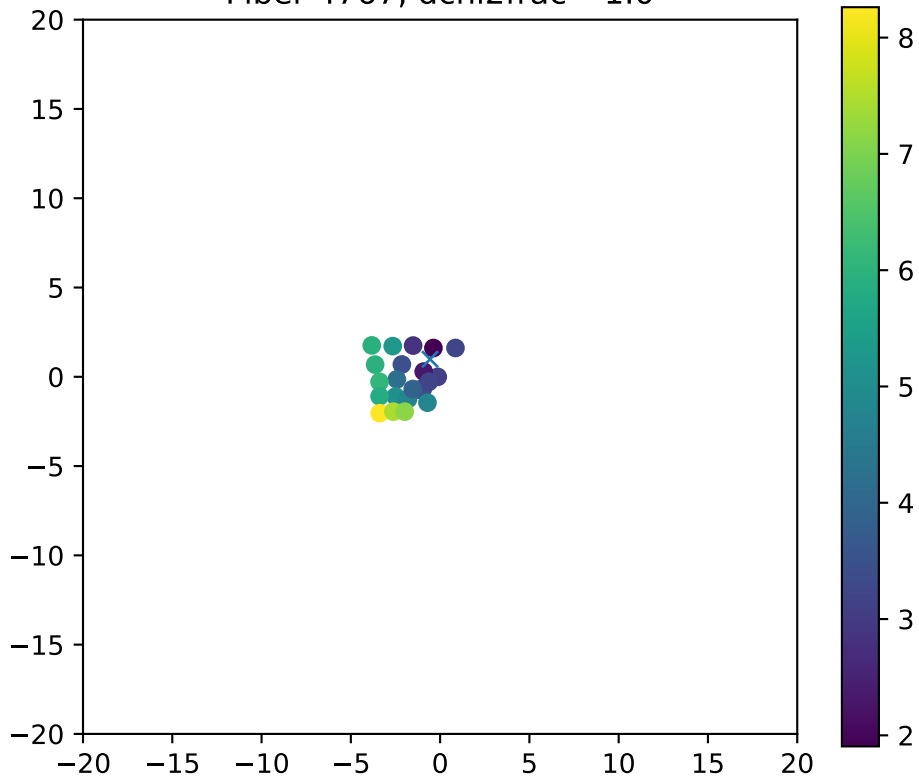
Fiber 4763, dchi2frac= 1.0



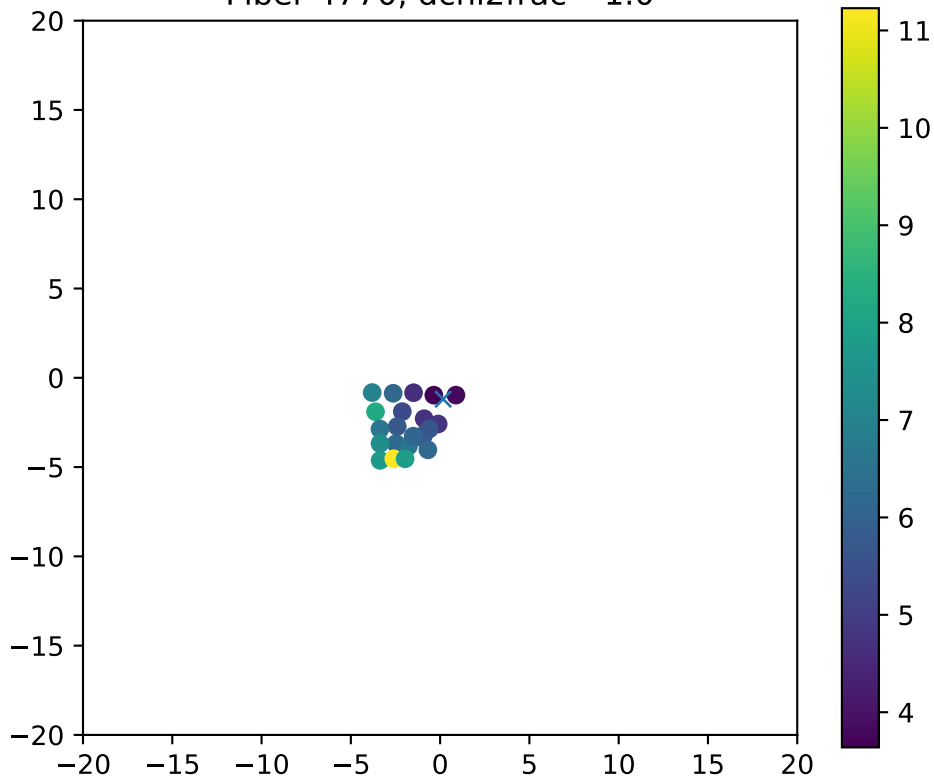
Fiber 4766, dchi2frac= 1.0



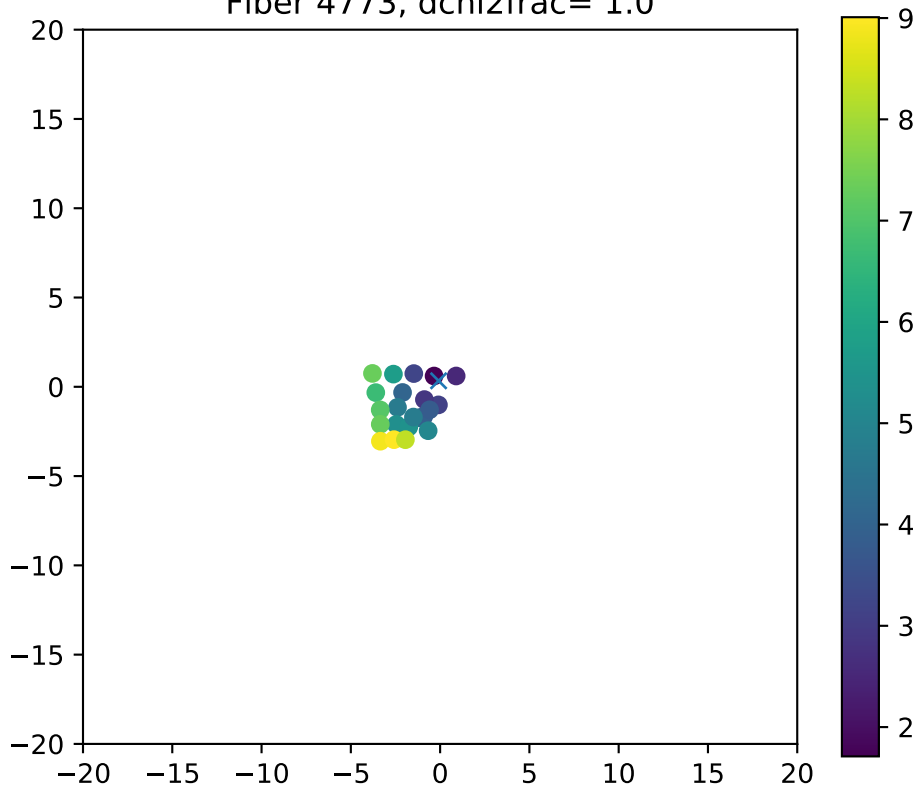
Fiber 4767, dchi2frac= 1.0



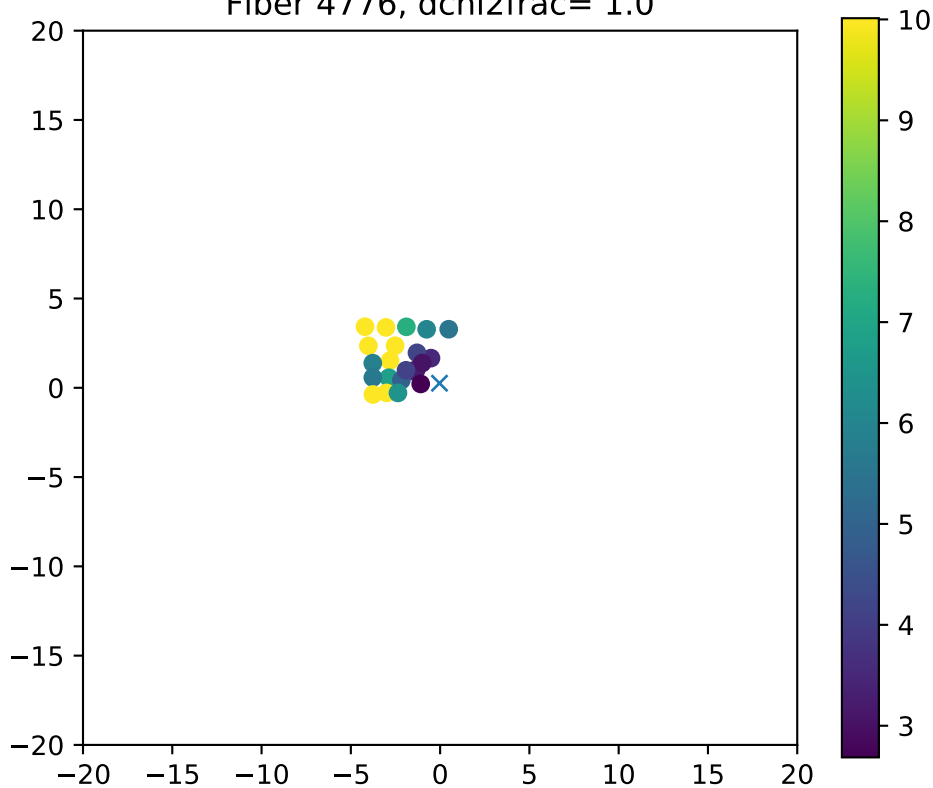
Fiber 4770, dchi2frac= 1.0



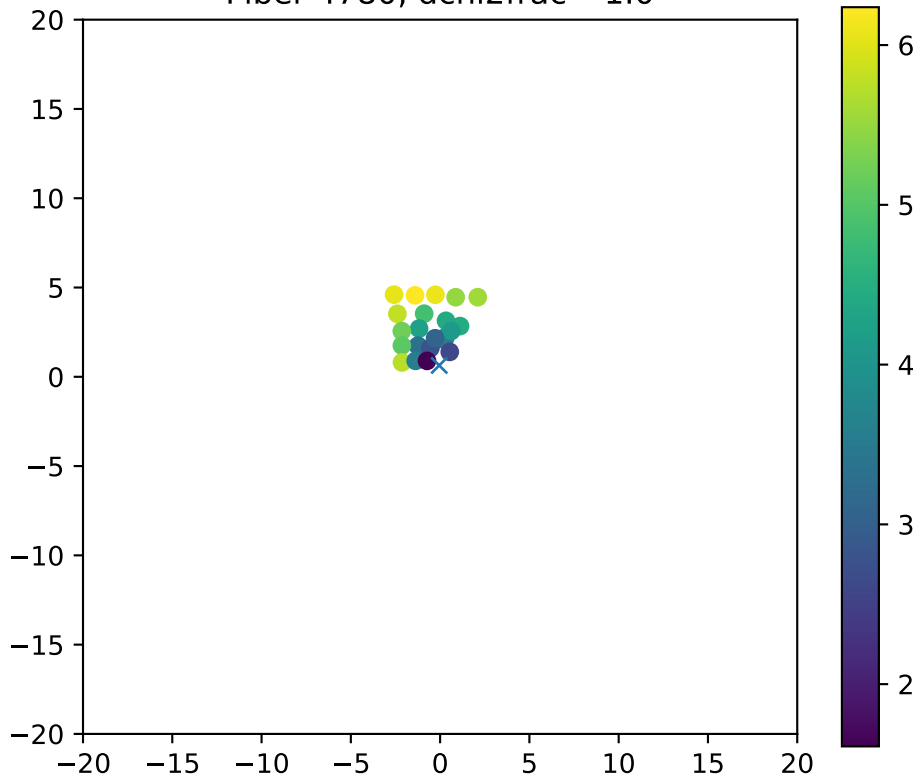
Fiber 4773, dchi2frac= 1.0



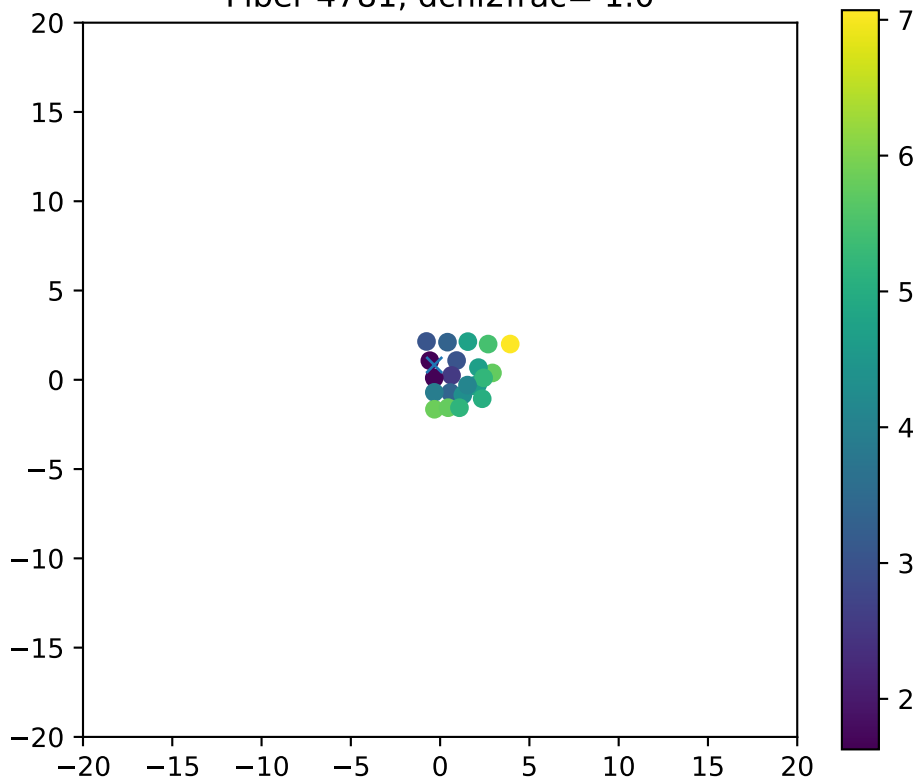
Fiber 4776, dchi2frac= 1.0



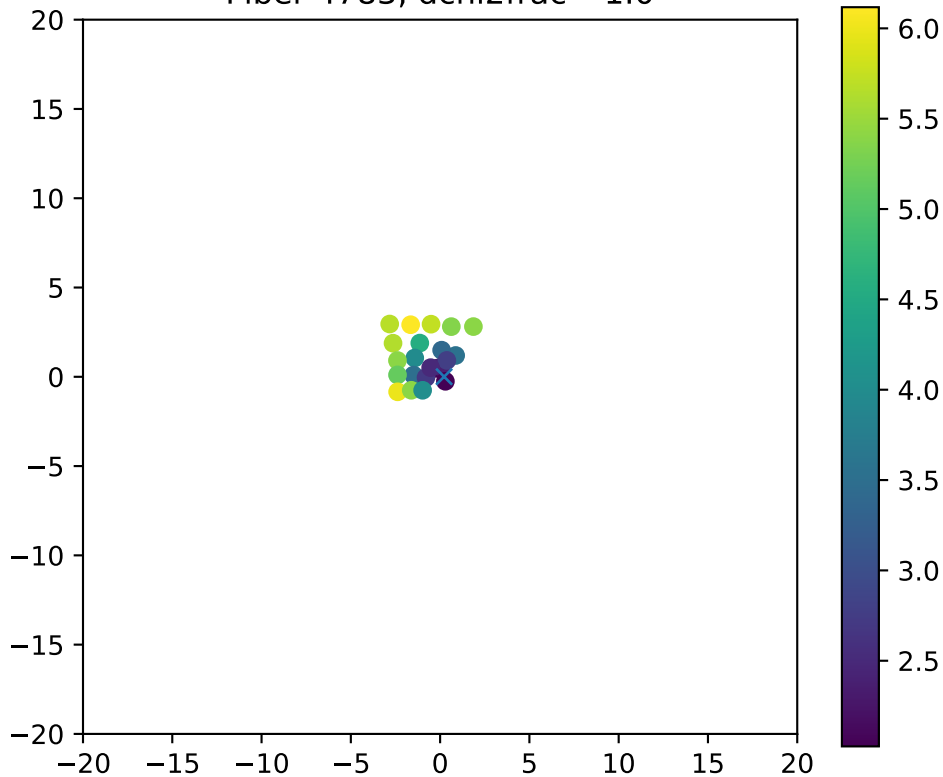
Fiber 4780, dchi2frac= 1.0



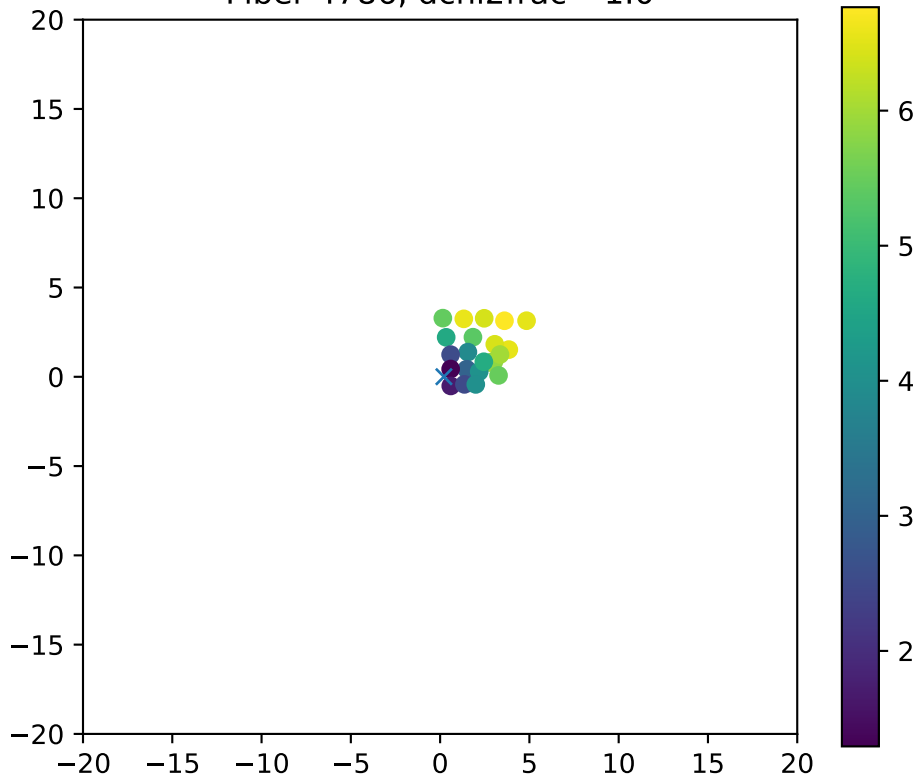
Fiber 4781, dchi2frac= 1.0



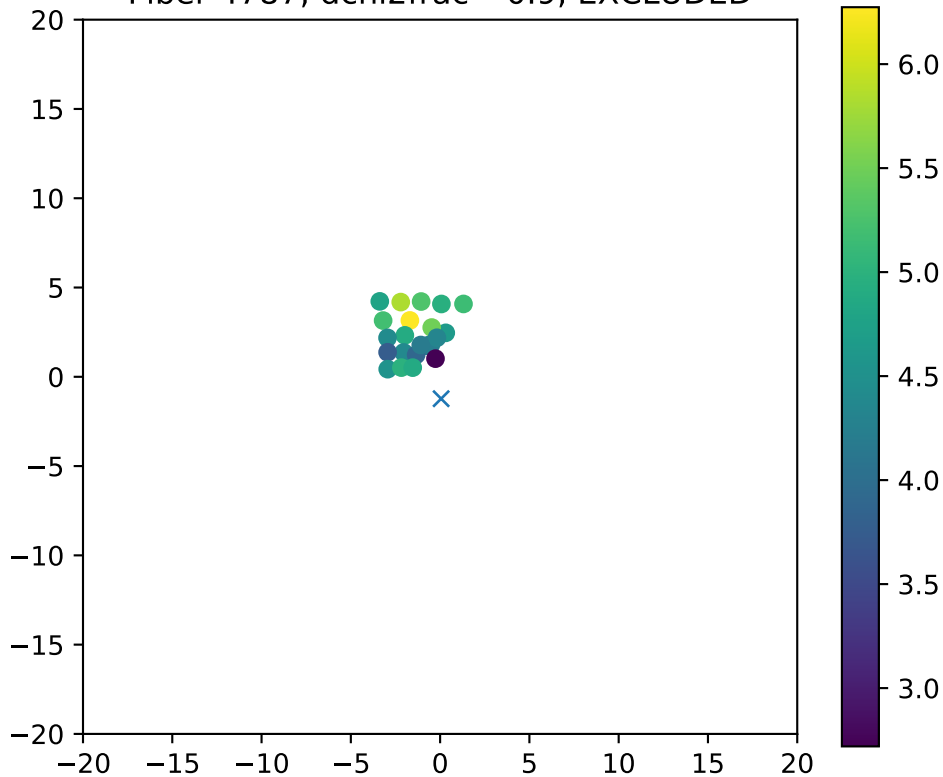
Fiber 4783, dchi2frac= 1.0



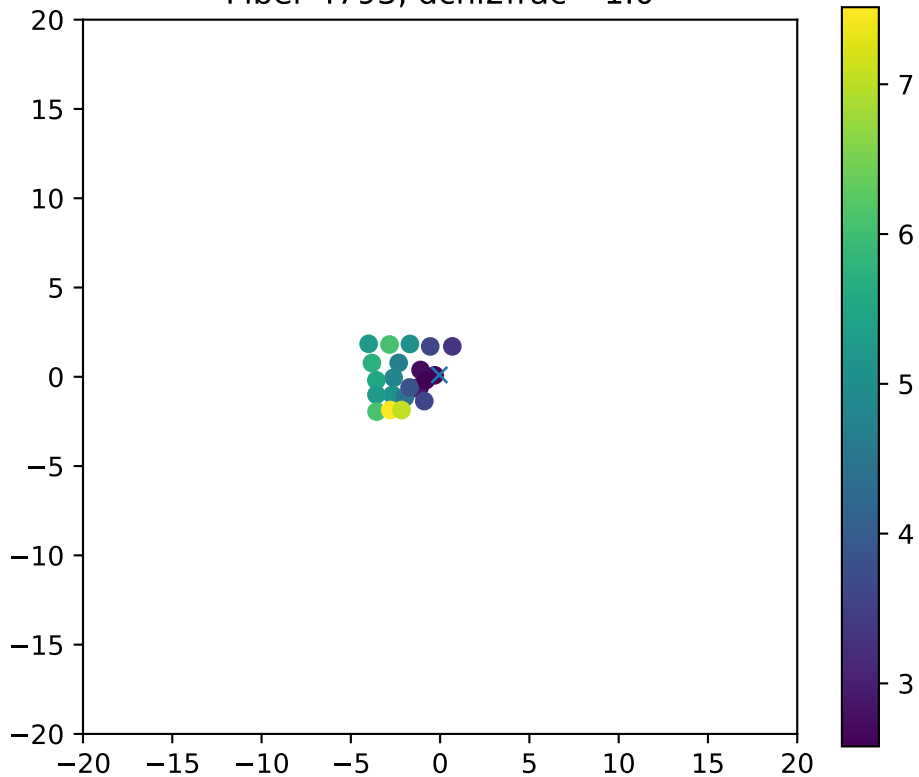
Fiber 4786, dchi2frac= 1.0



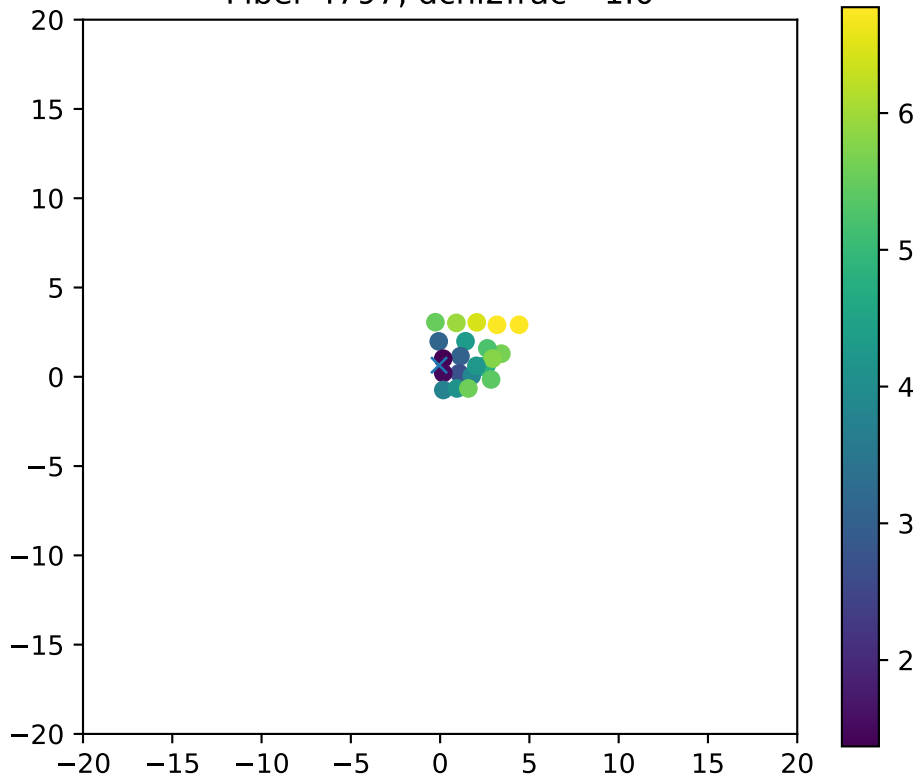
Fiber 4787, dchi2frac= 0.9, EXCLUDED



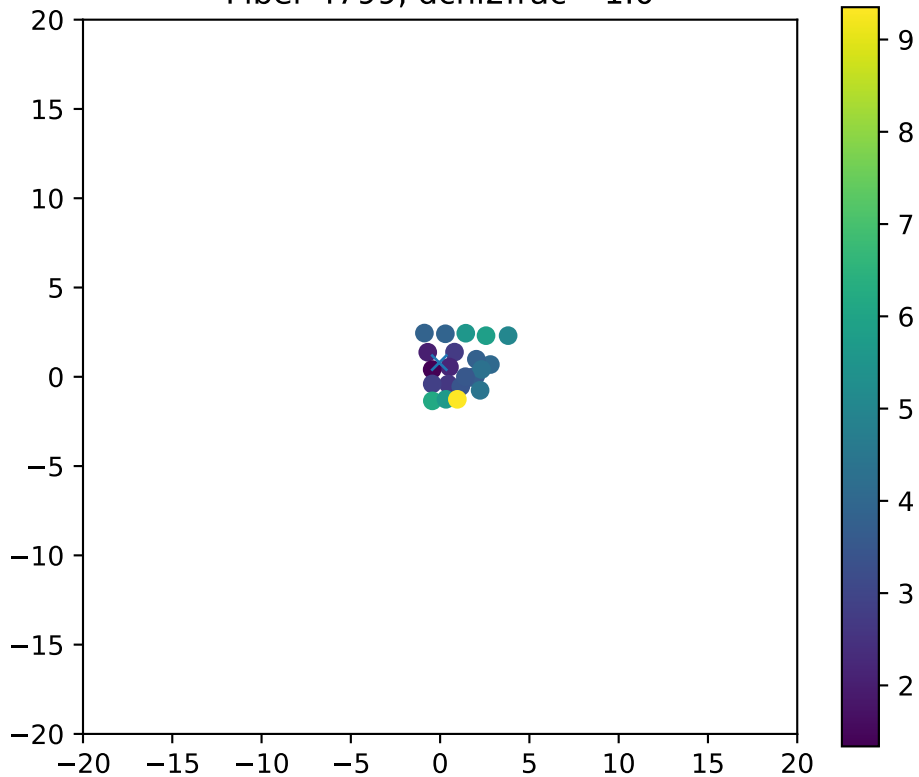
Fiber 4793, dchi2frac= 1.0



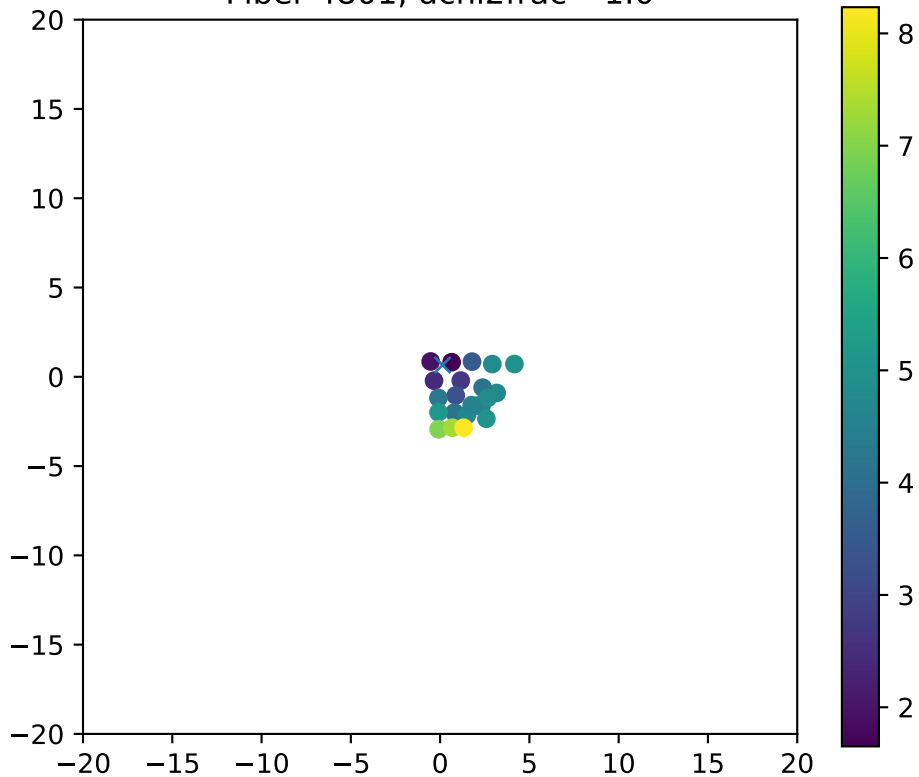
Fiber 4797, dchi2frac= 1.0



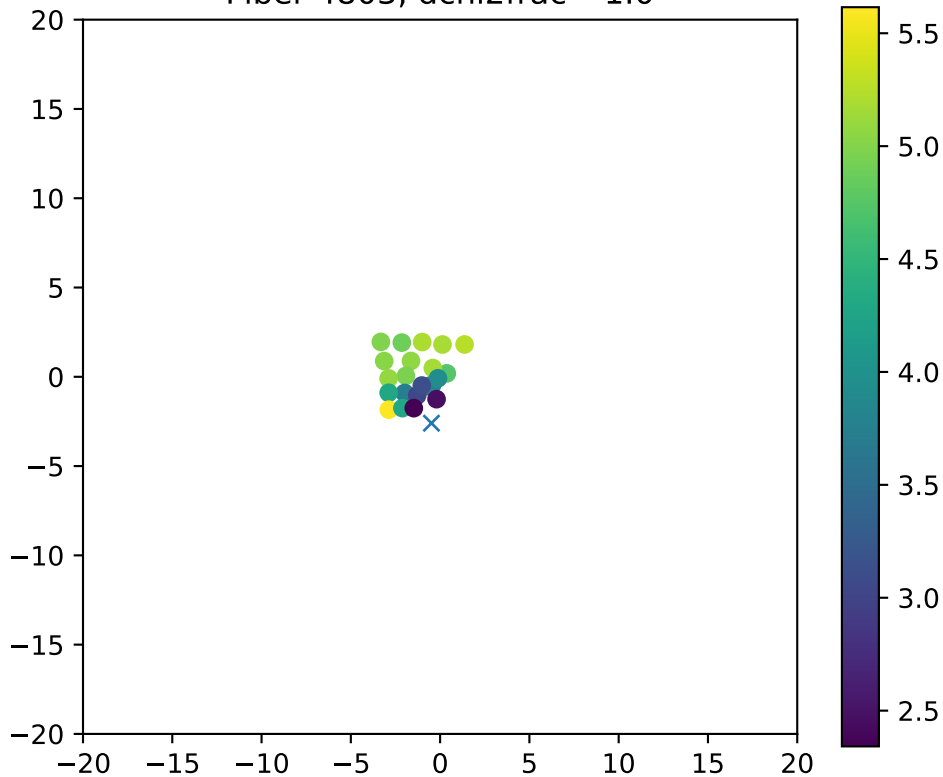
Fiber 4799, dchi2frac= 1.0



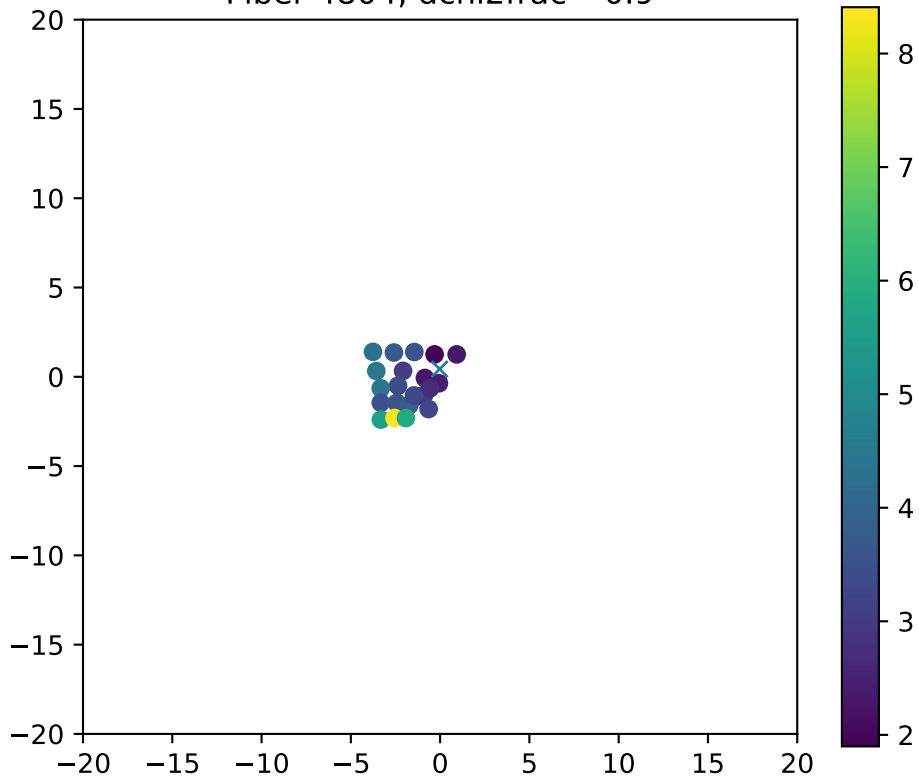
Fiber 4801, dchi2frac= 1.0



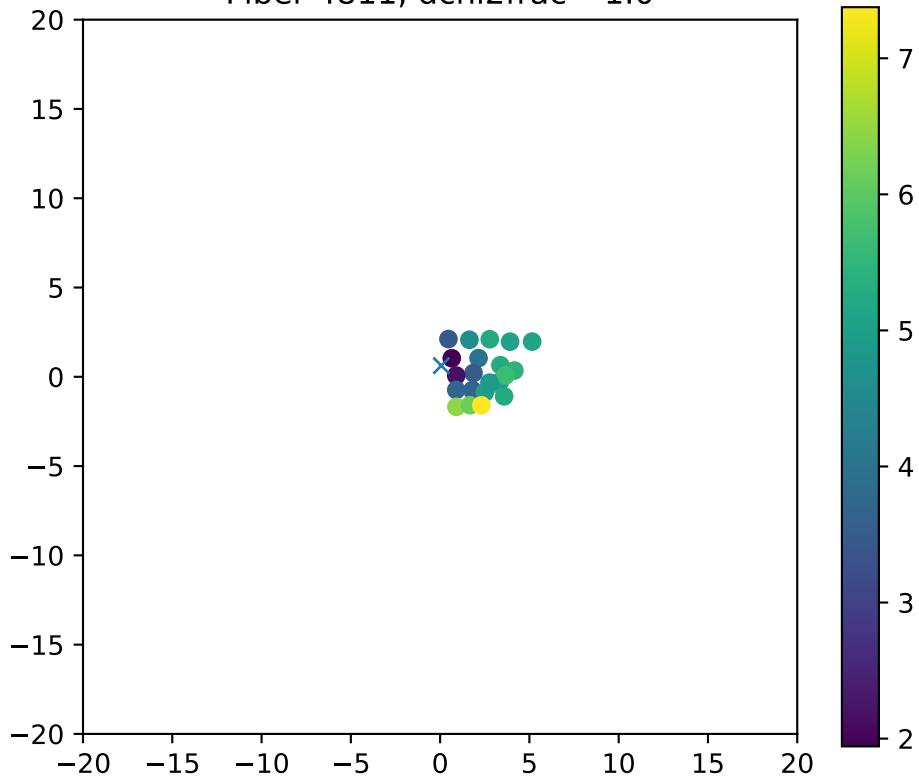
Fiber 4803, dchi2frac= 1.0



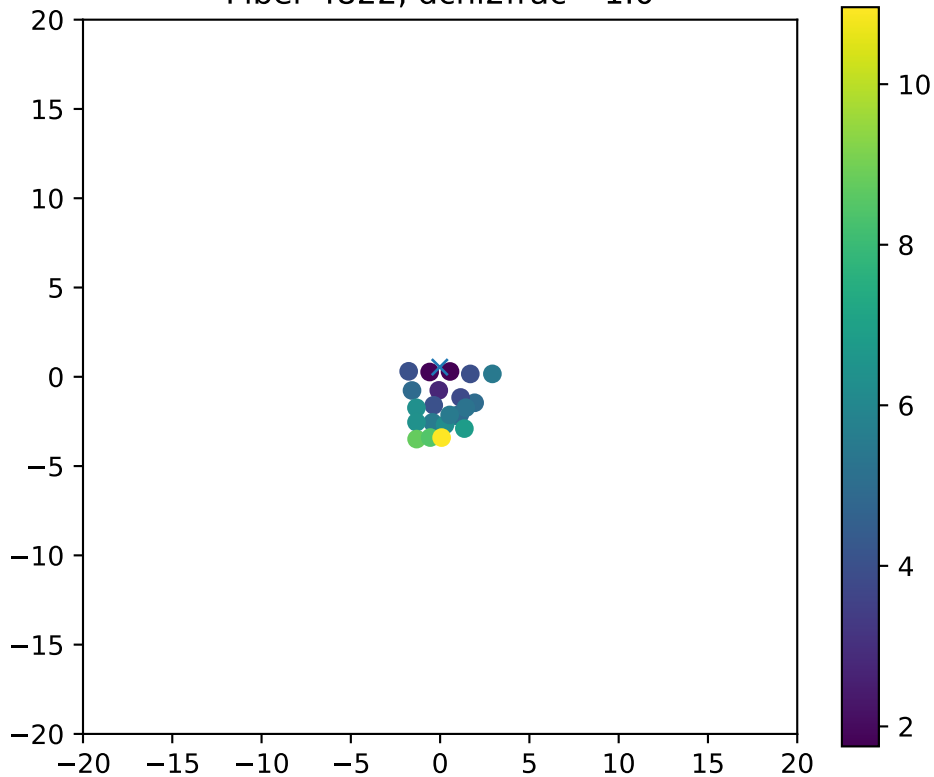
Fiber 4804, dchi2frac= 0.9



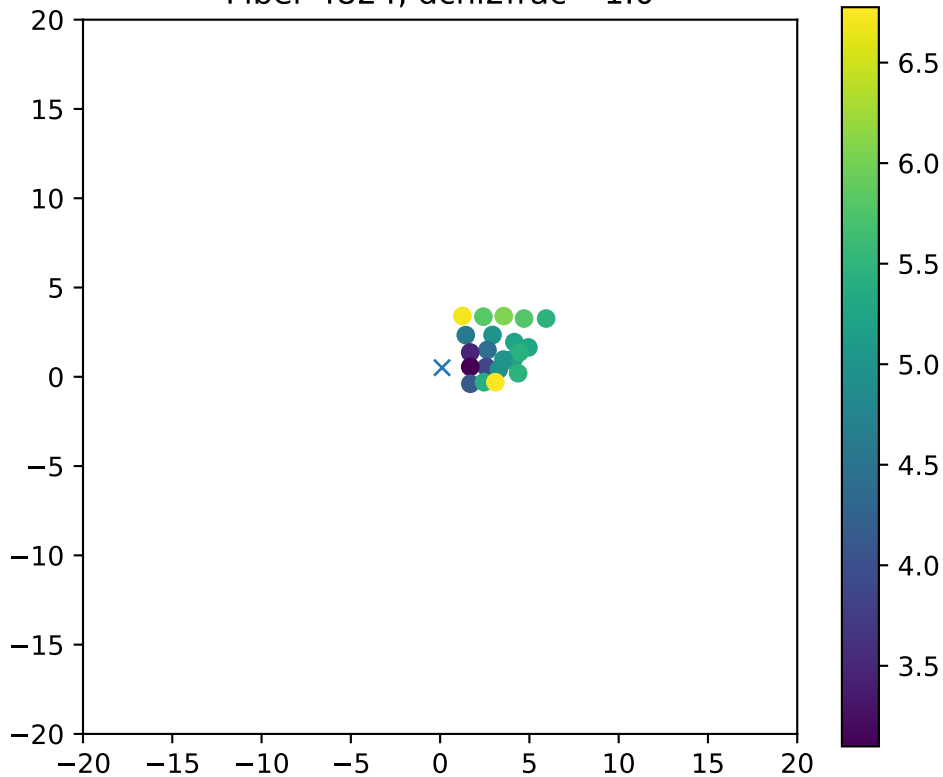
Fiber 4811, dchi2frac= 1.0



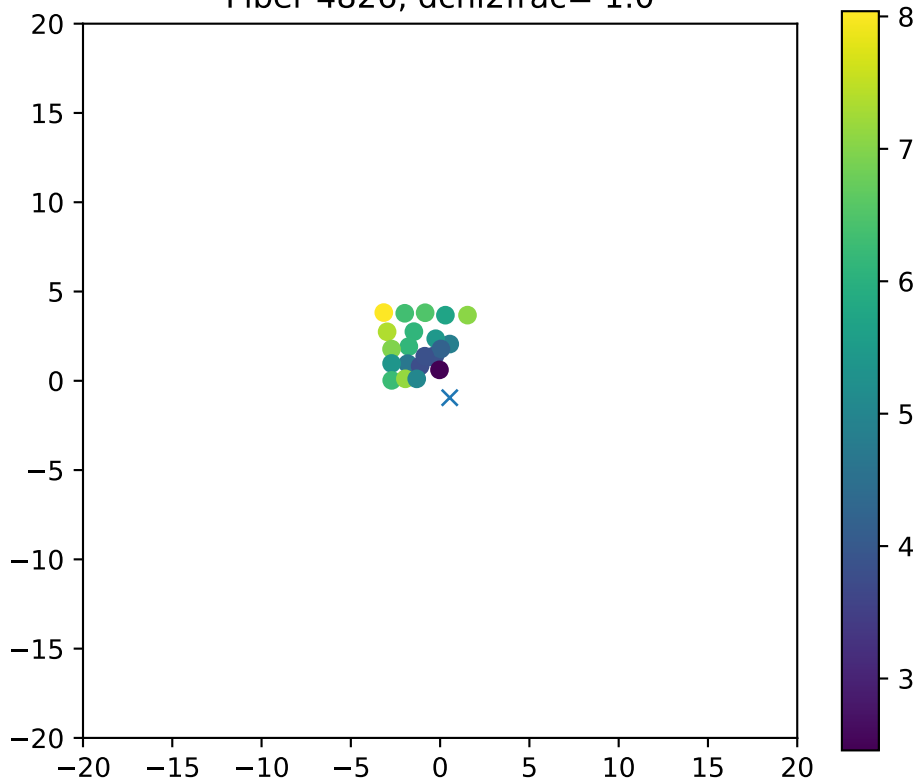
Fiber 4822, dchi2frac= 1.0



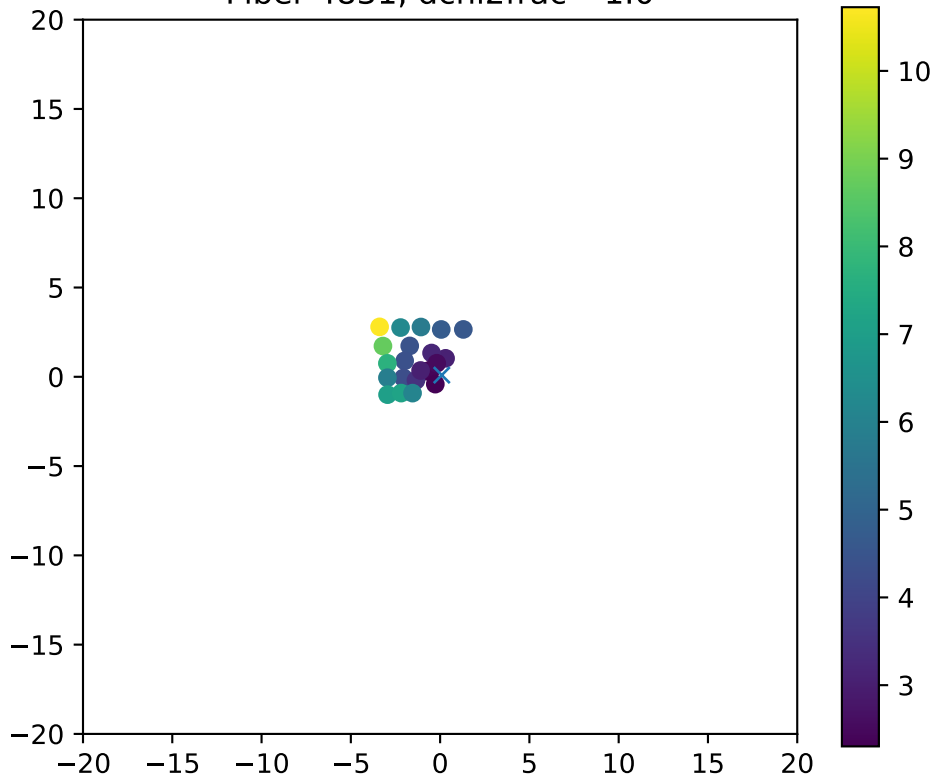
Fiber 4824, dchi2frac= 1.0



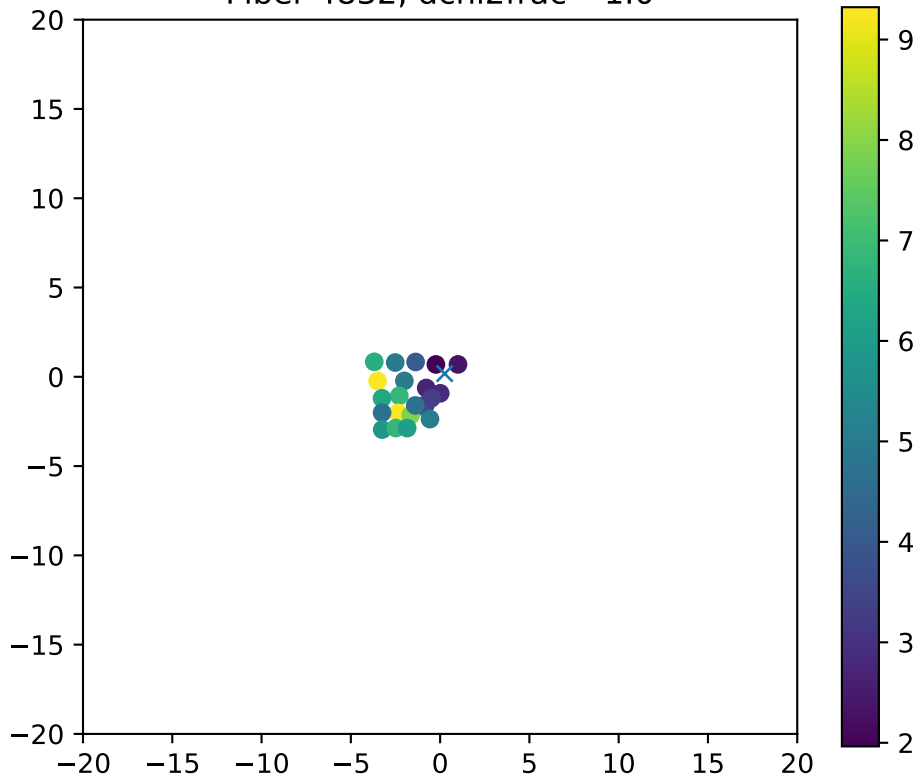
Fiber 4826, dchi2frac= 1.0



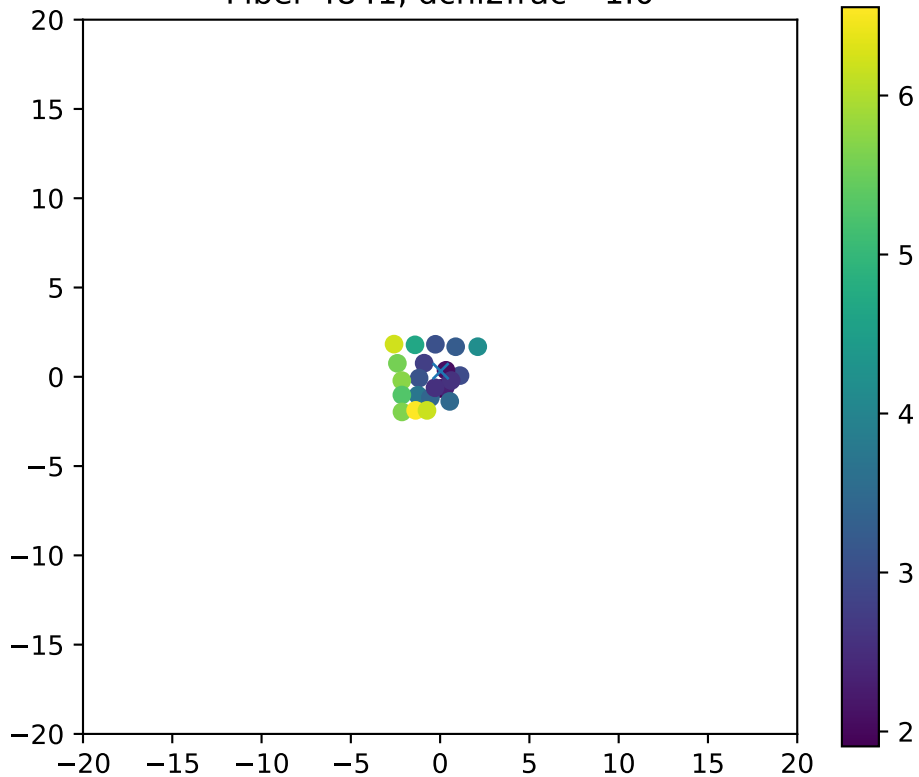
Fiber 4831, dchi2frac= 1.0



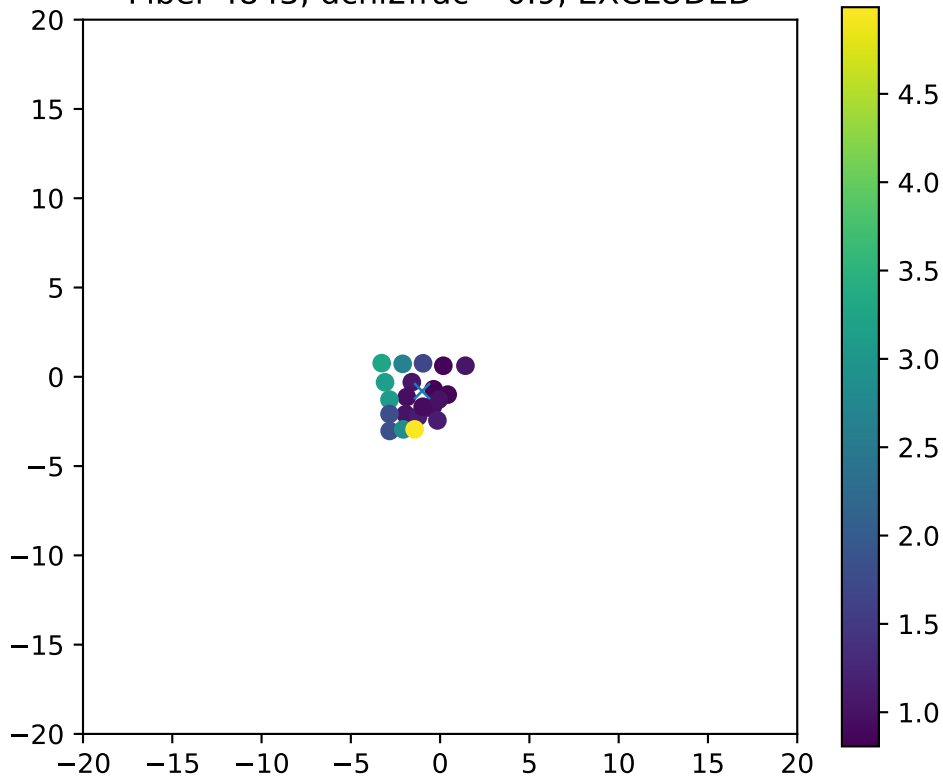
Fiber 4832, dchi2frac= 1.0



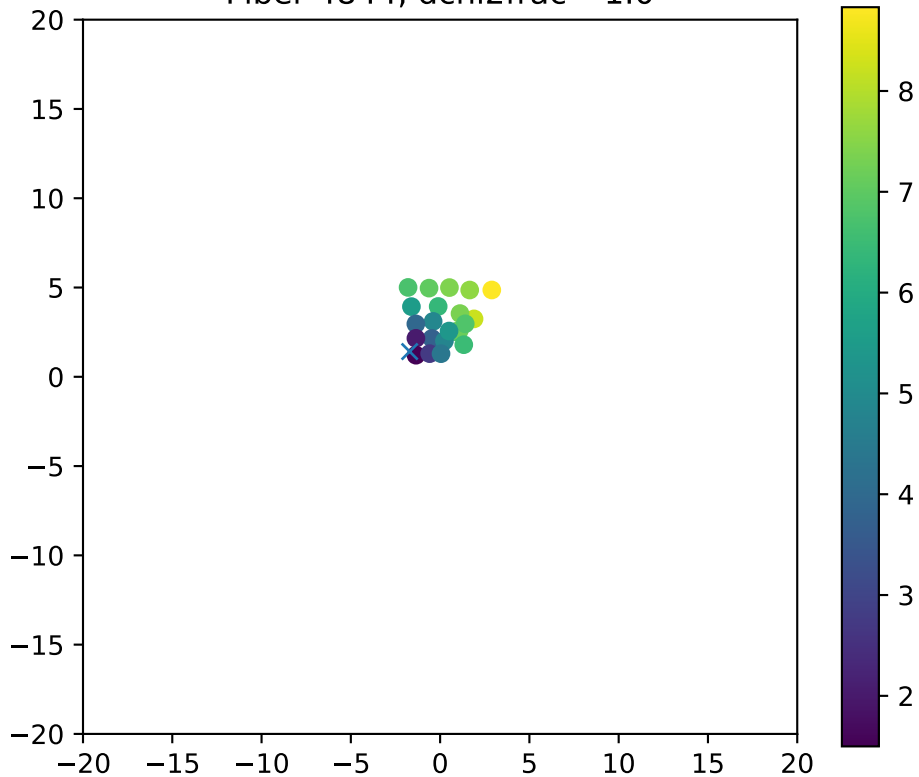
Fiber 4841, dchi2frac= 1.0



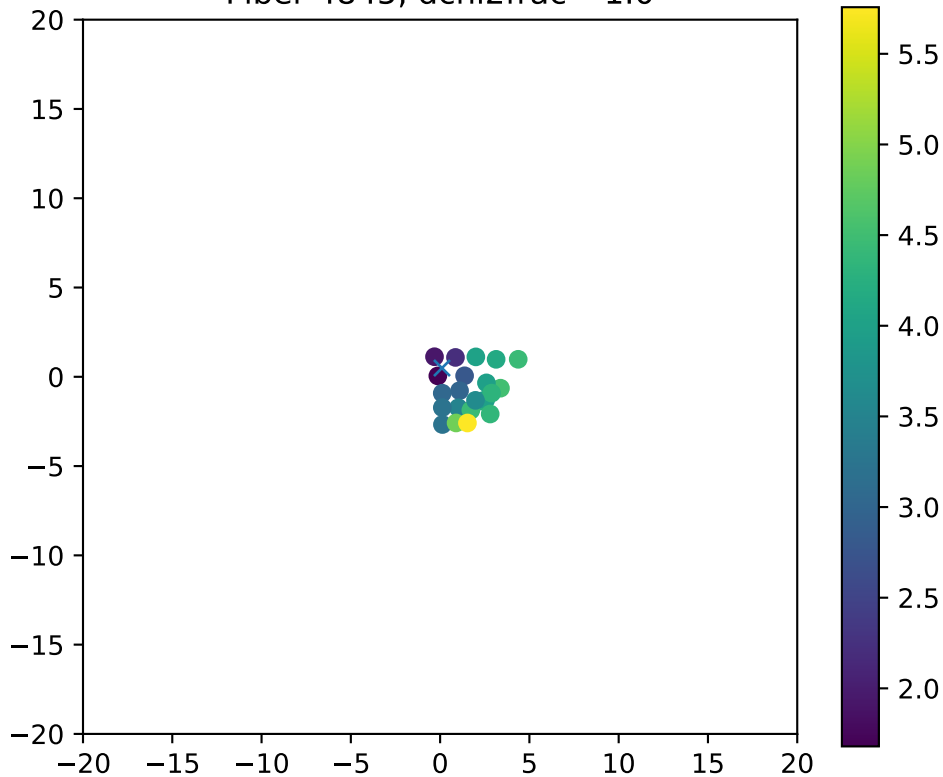
Fiber 4843, dchi2frac= 0.9, EXCLUDED



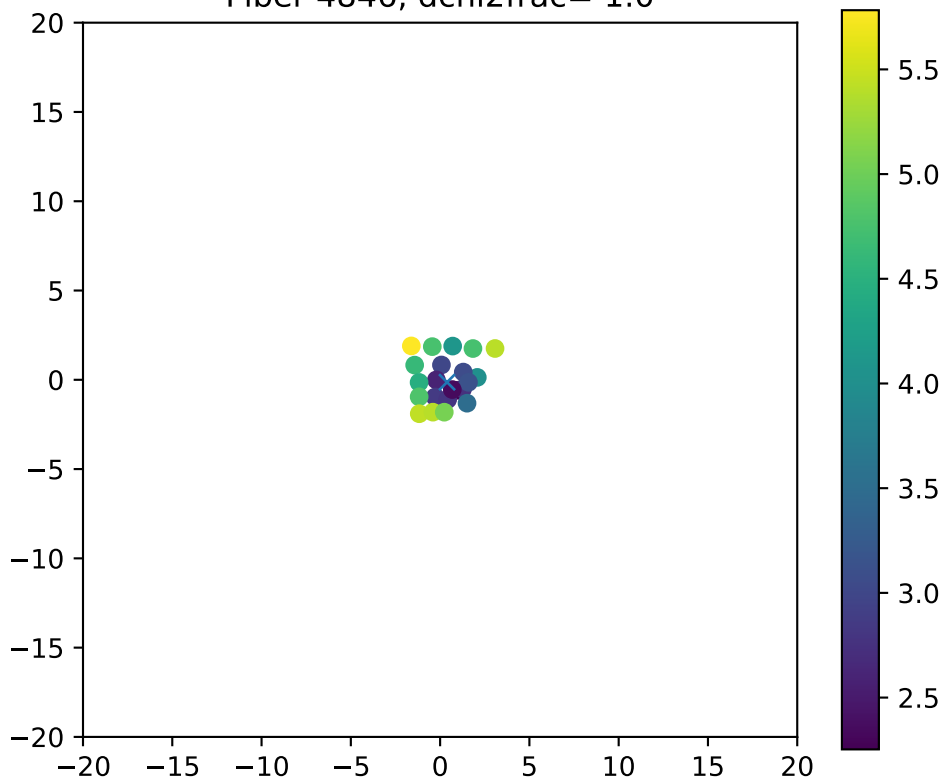
Fiber 4844, dchi2frac= 1.0



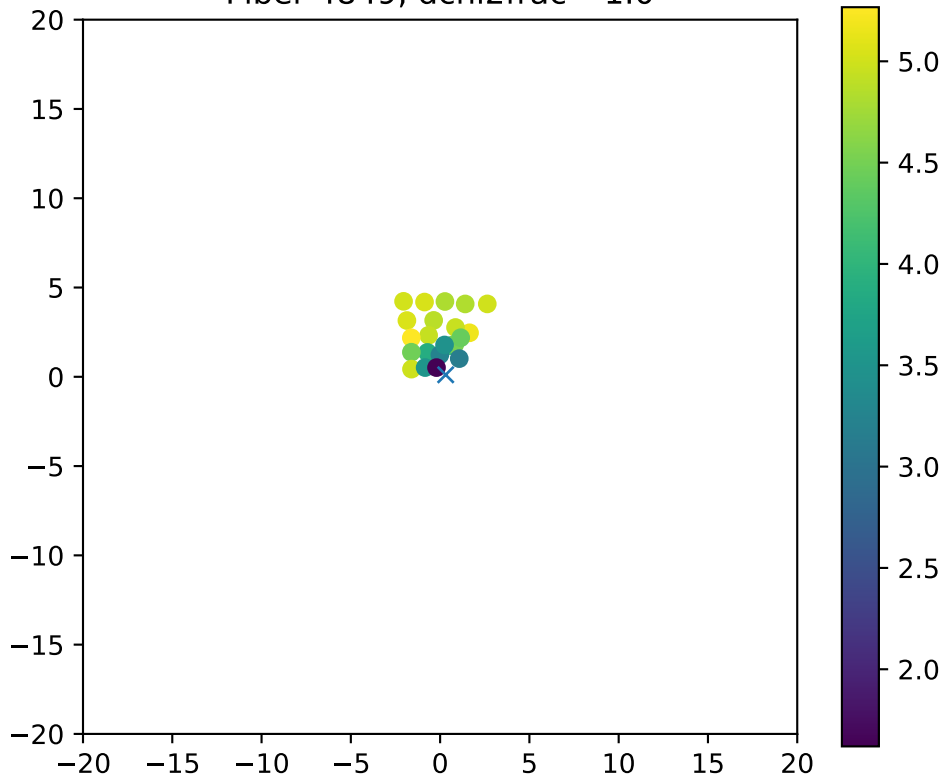
Fiber 4845, dchi2frac= 1.0



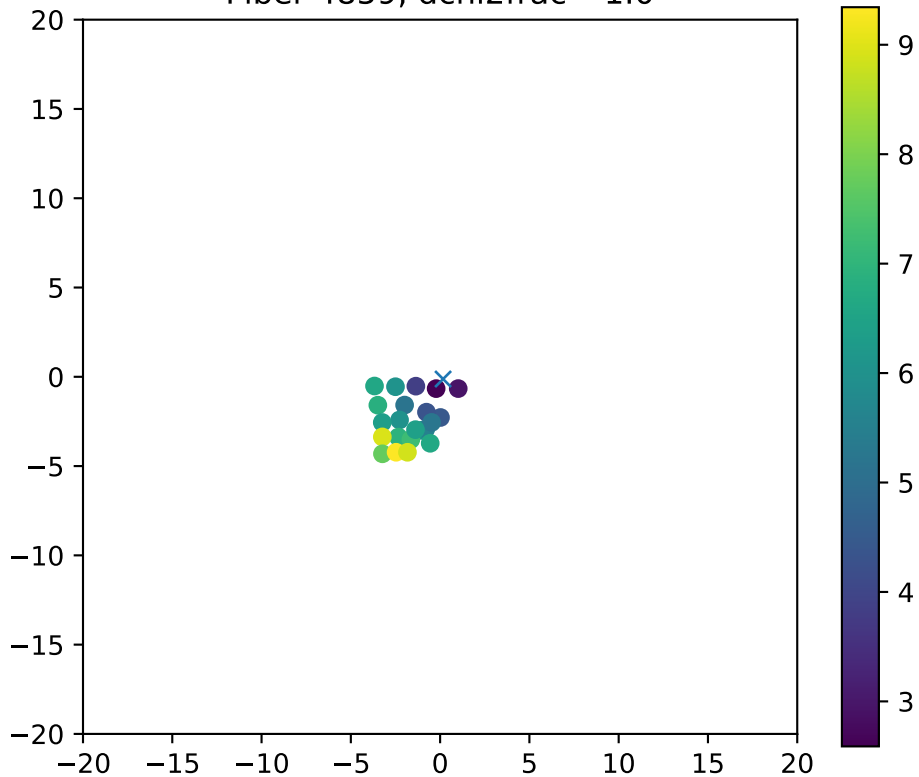
Fiber 4846, dchi2frac= 1.0



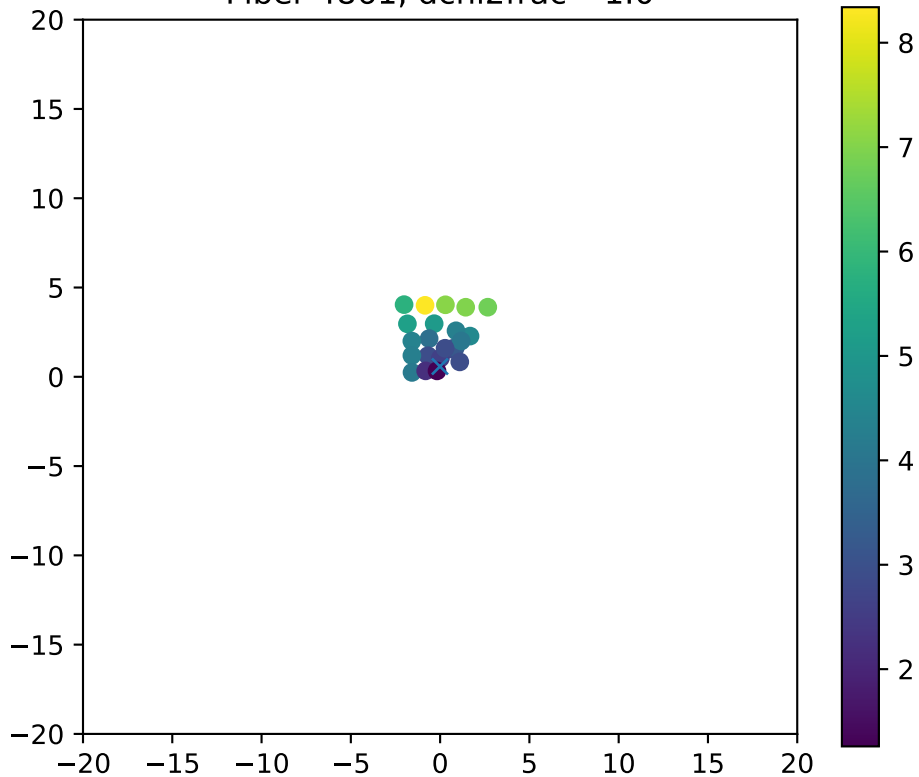
Fiber 4849, dchi2frac= 1.0



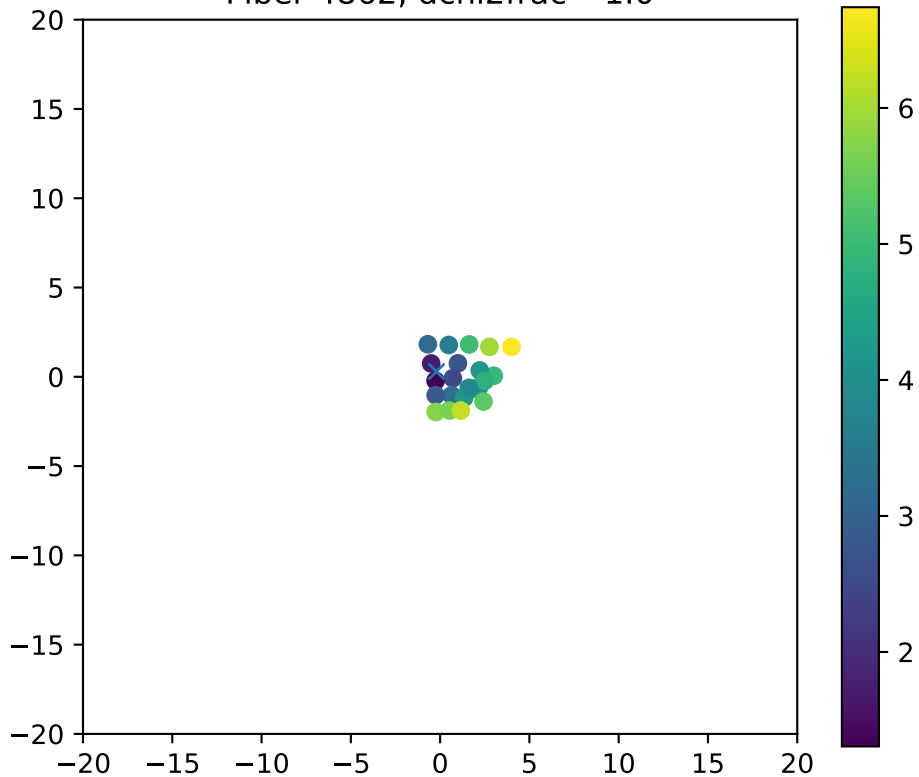
Fiber 4859, dchi2frac= 1.0



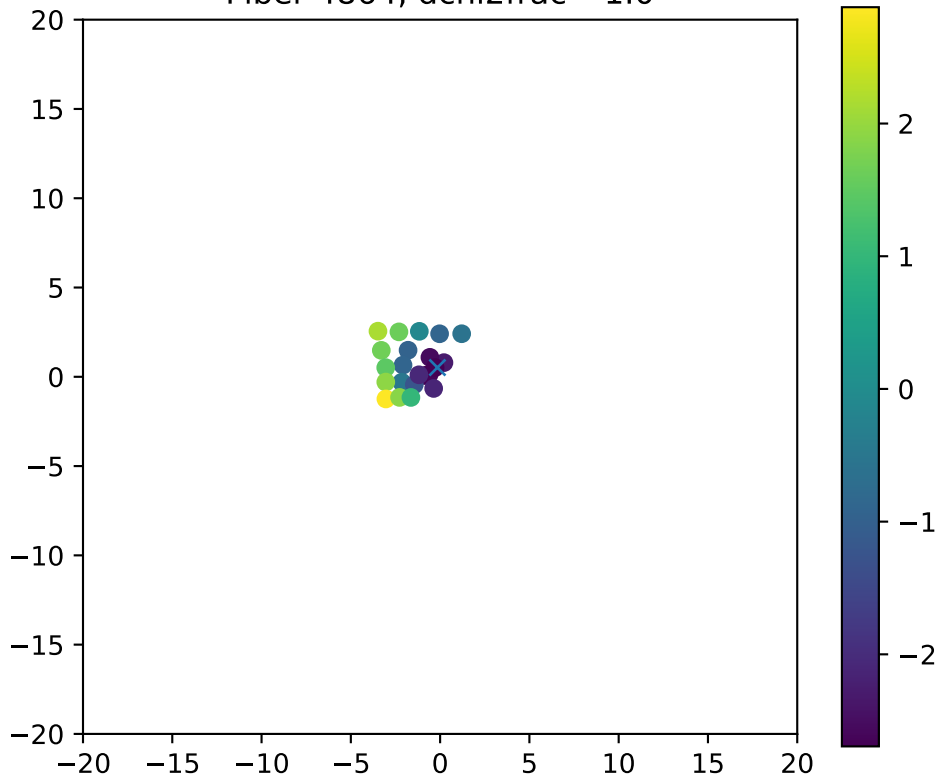
Fiber 4861, dchi2frac= 1.0



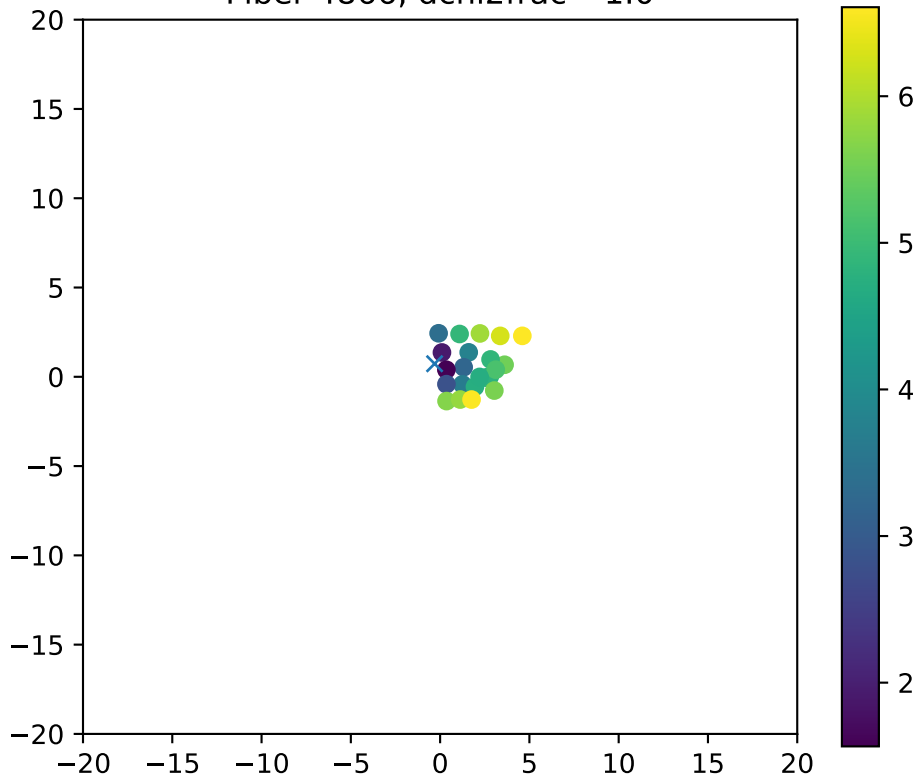
Fiber 4862, dchi2frac= 1.0



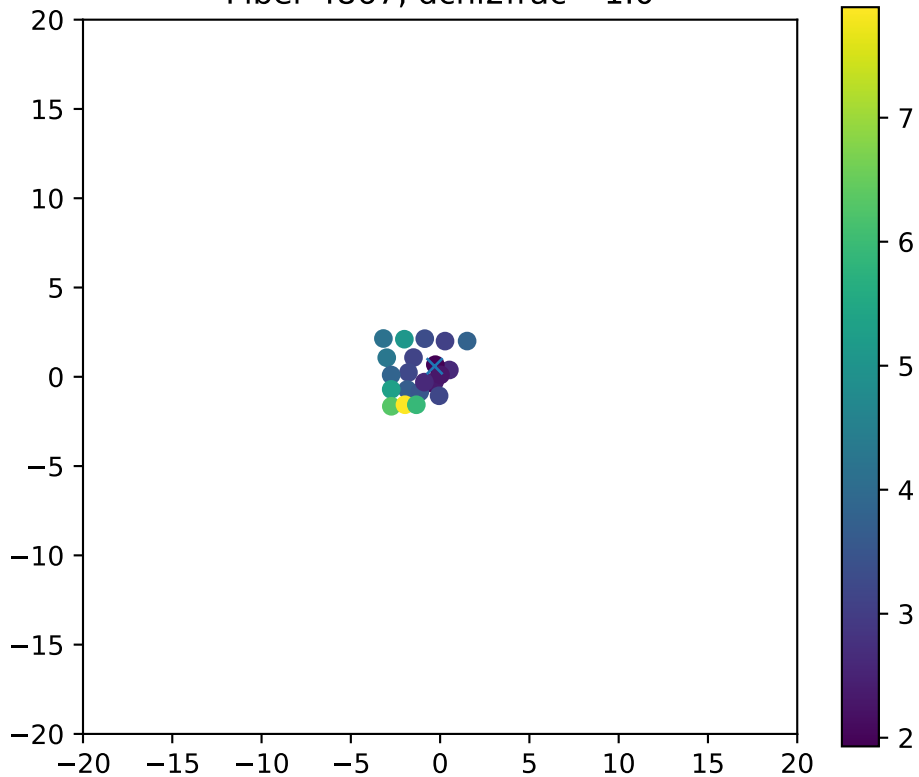
Fiber 4864, dchi2frac= 1.0



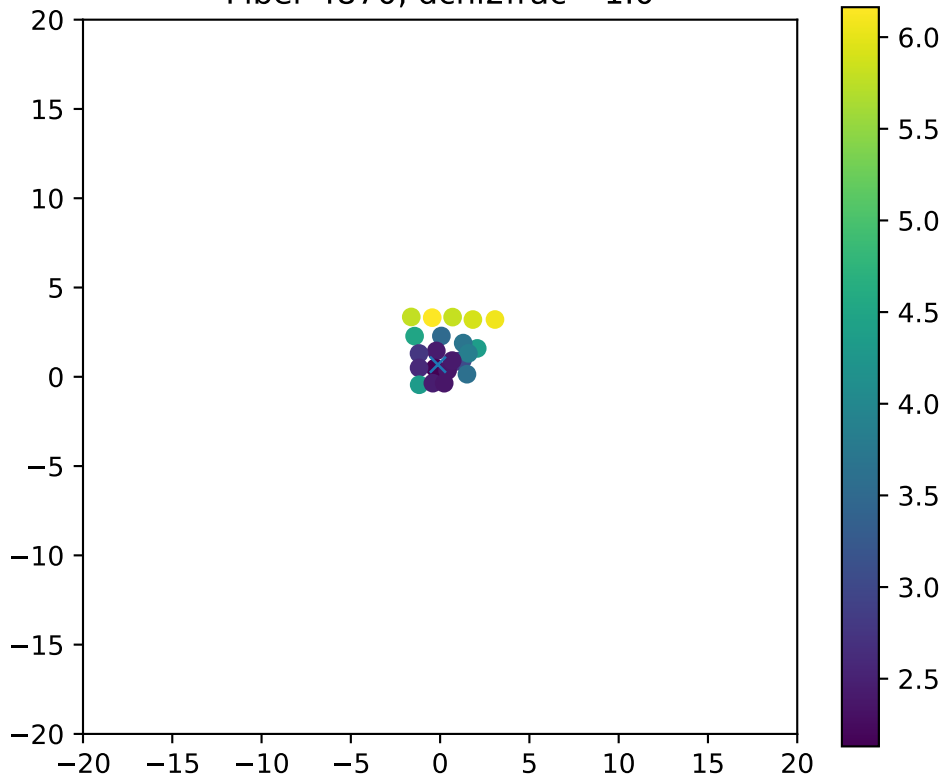
Fiber 4866, dchi2frac= 1.0



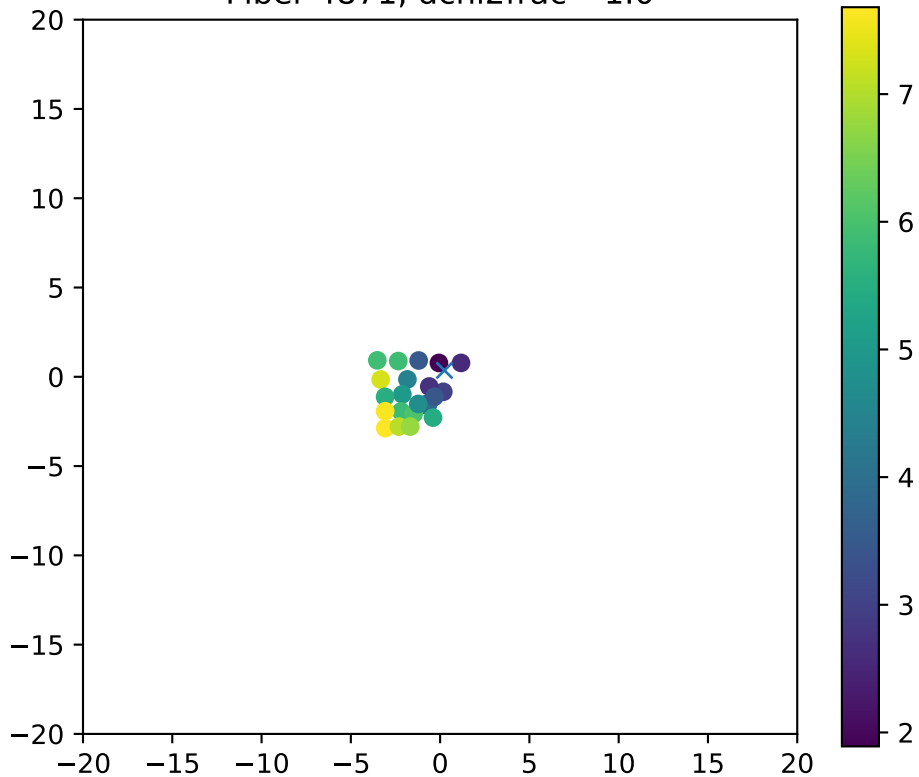
Fiber 4867, dchi2frac= 1.0



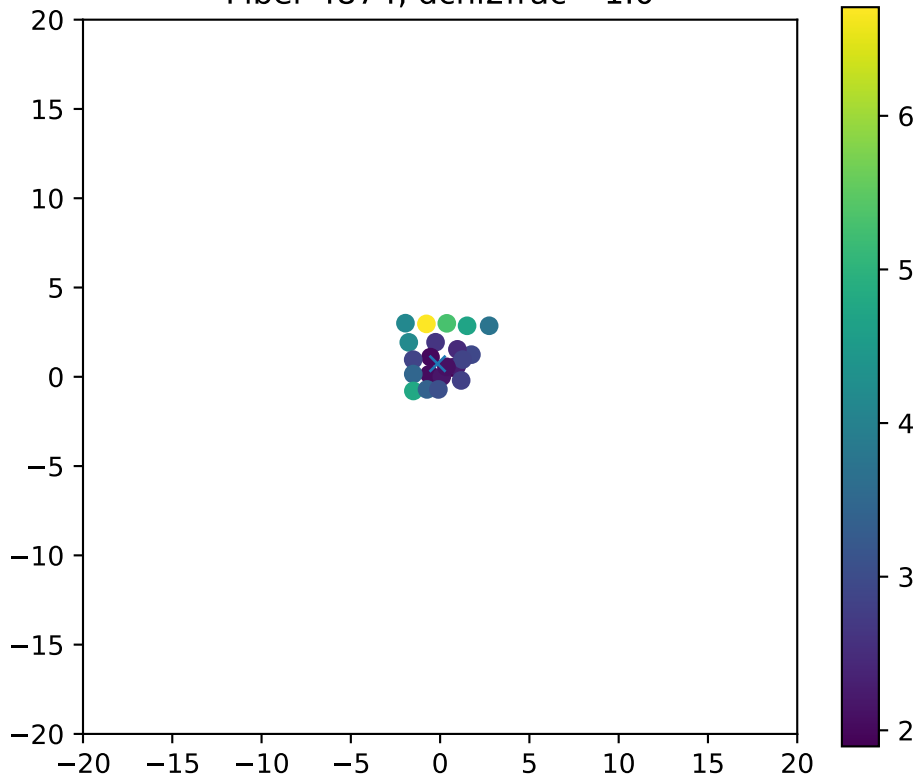
Fiber 4870, dchi2frac= 1.0



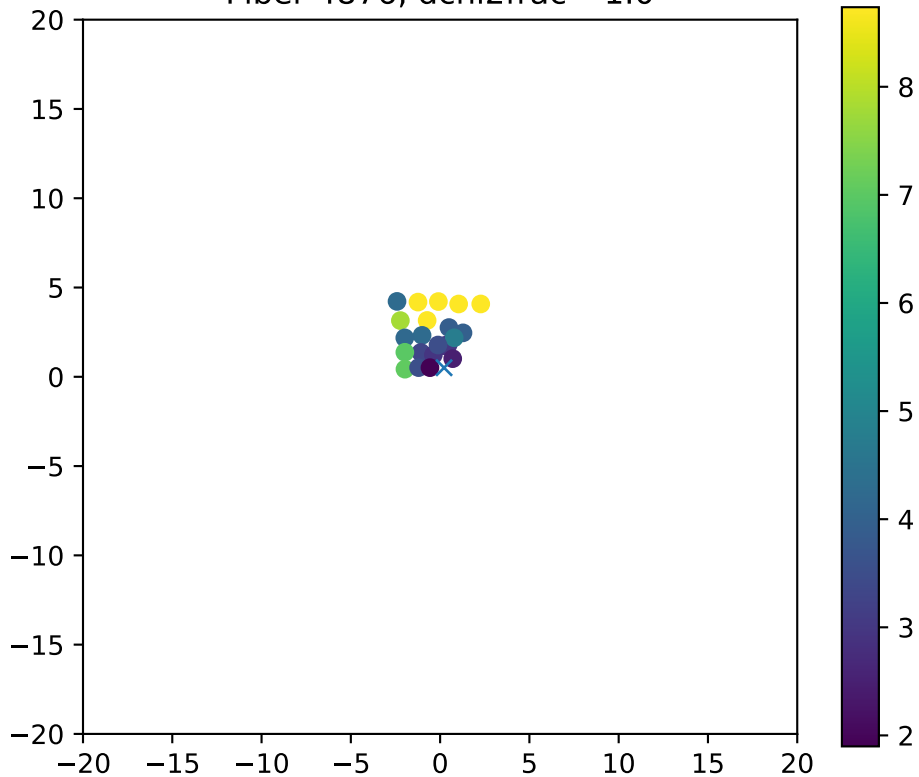
Fiber 4871, dchi2frac= 1.0



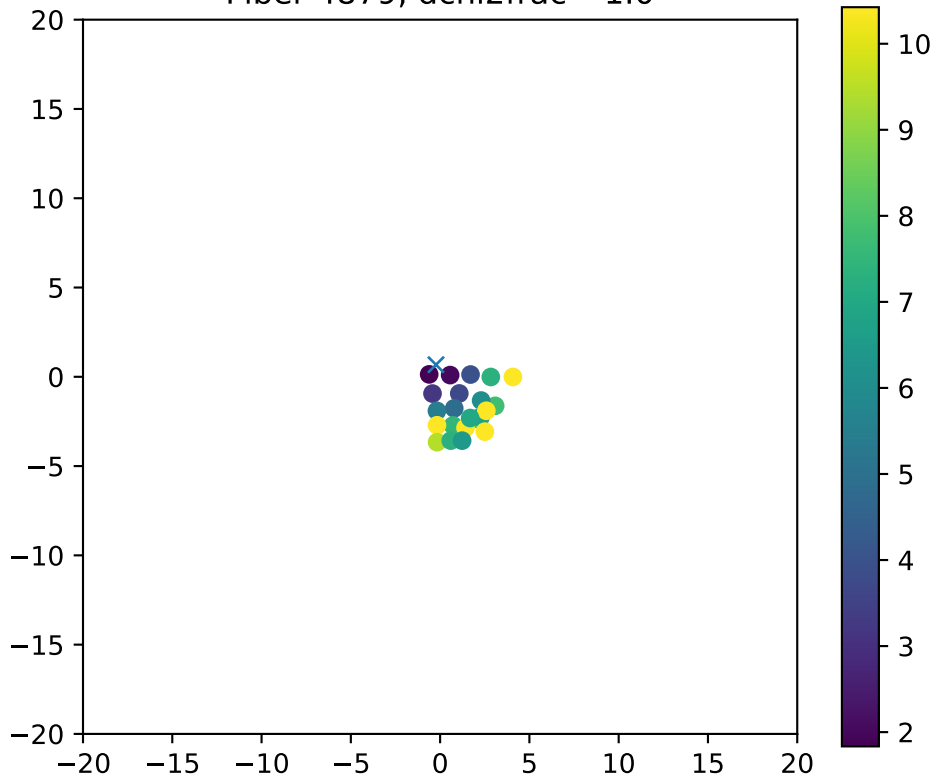
Fiber 4874, dchi2frac= 1.0



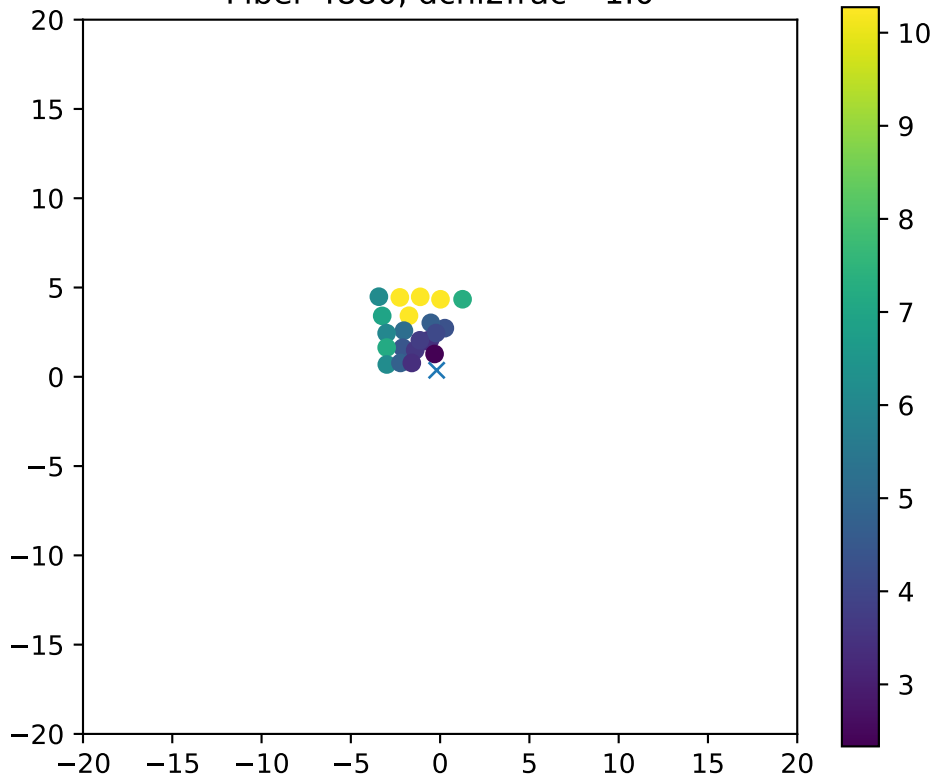
Fiber 4876, dchi2frac= 1.0



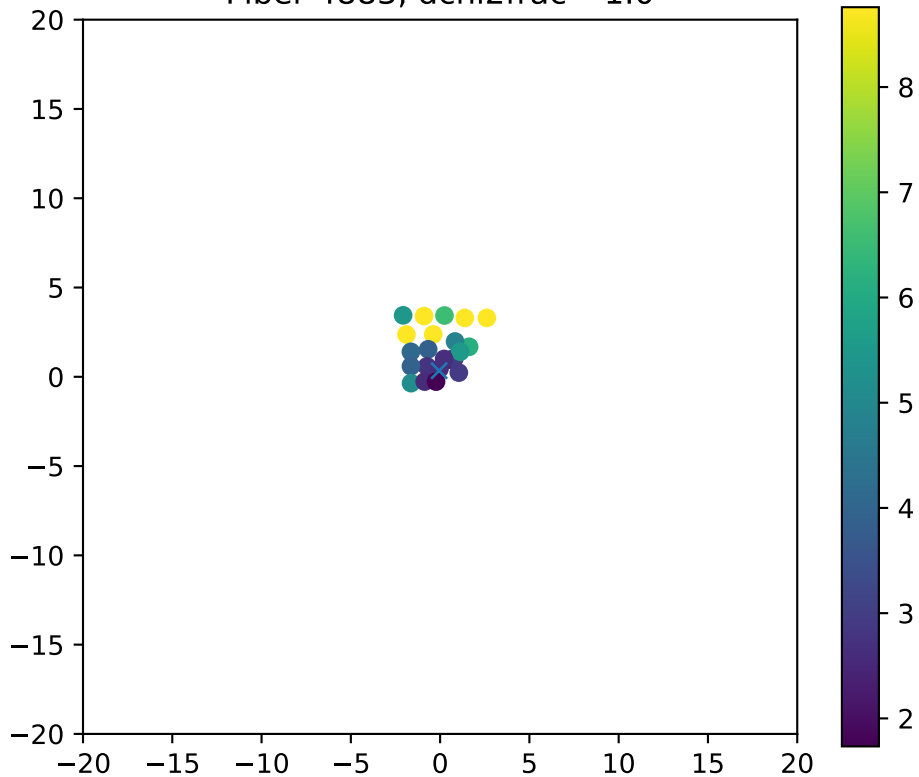
Fiber 4879, dchi2frac= 1.0



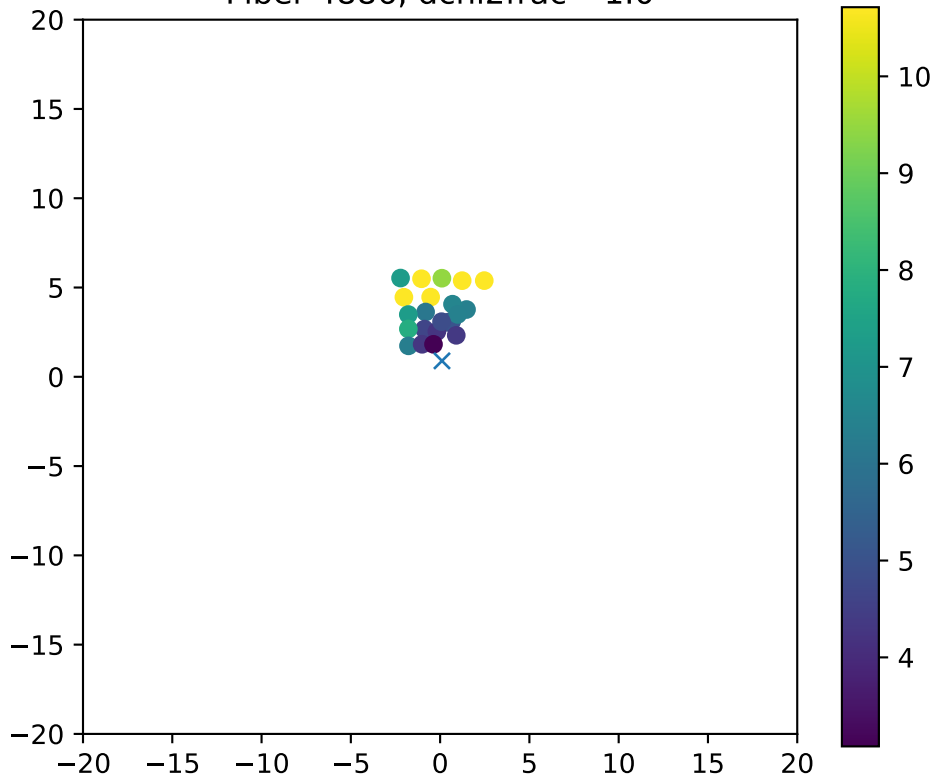
Fiber 4880, dchi2frac= 1.0



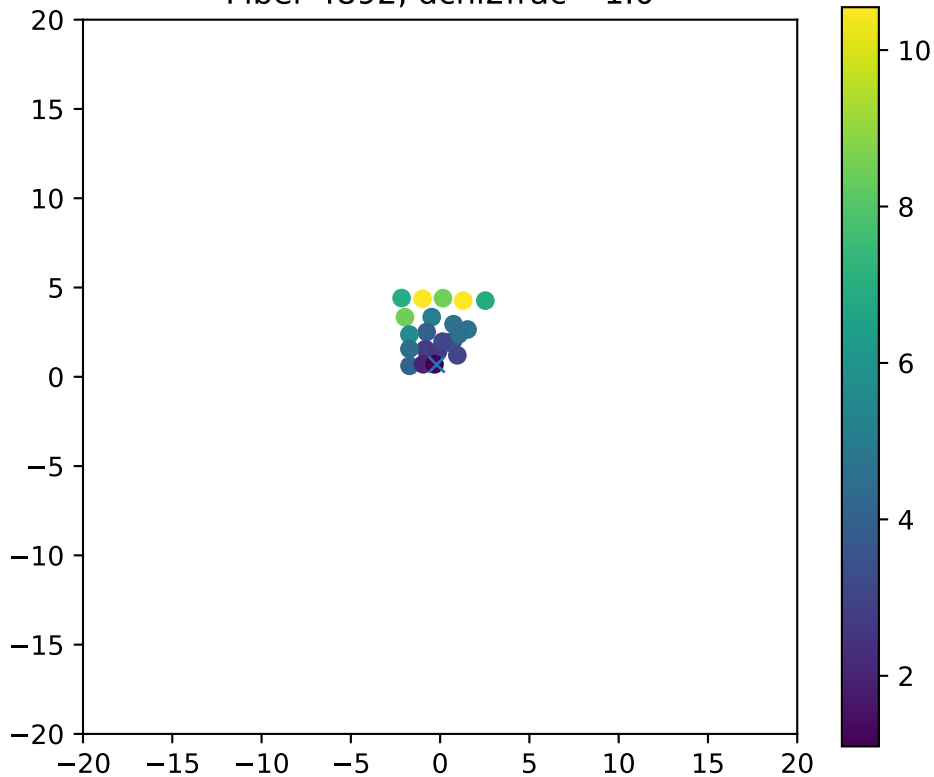
Fiber 4883, dchi2frac= 1.0



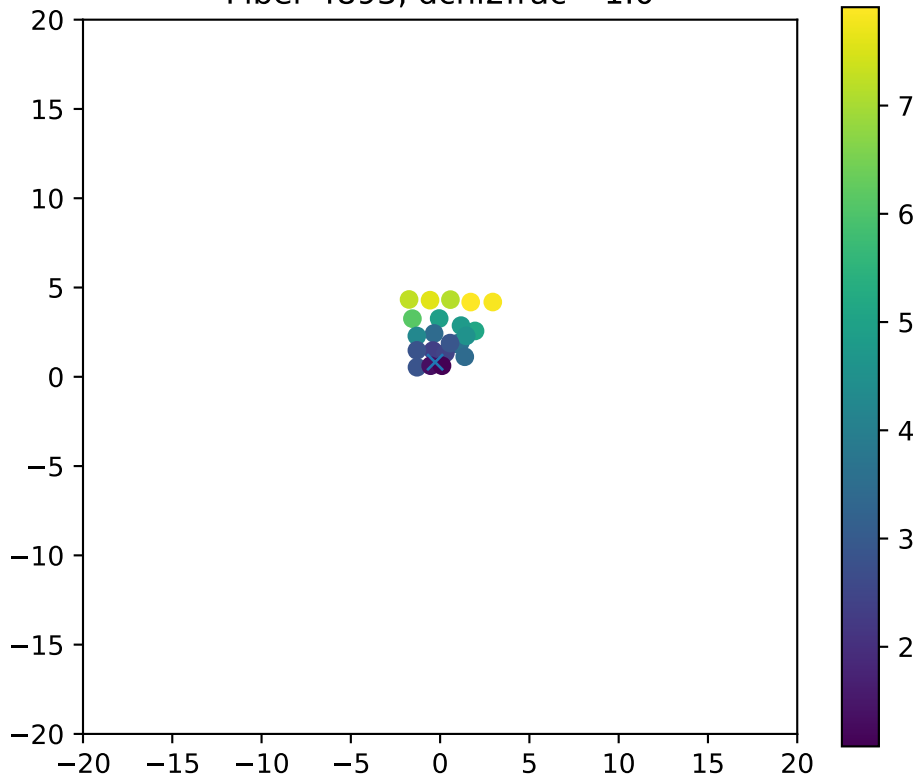
Fiber 4886, dchi2frac= 1.0



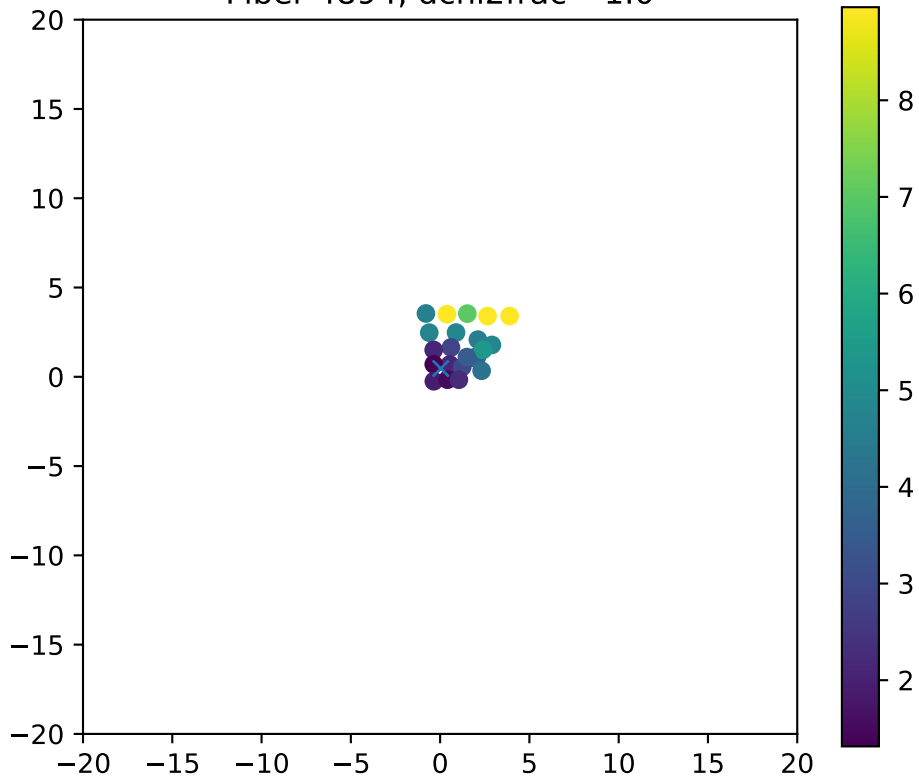
Fiber 4892, dchi2frac= 1.0



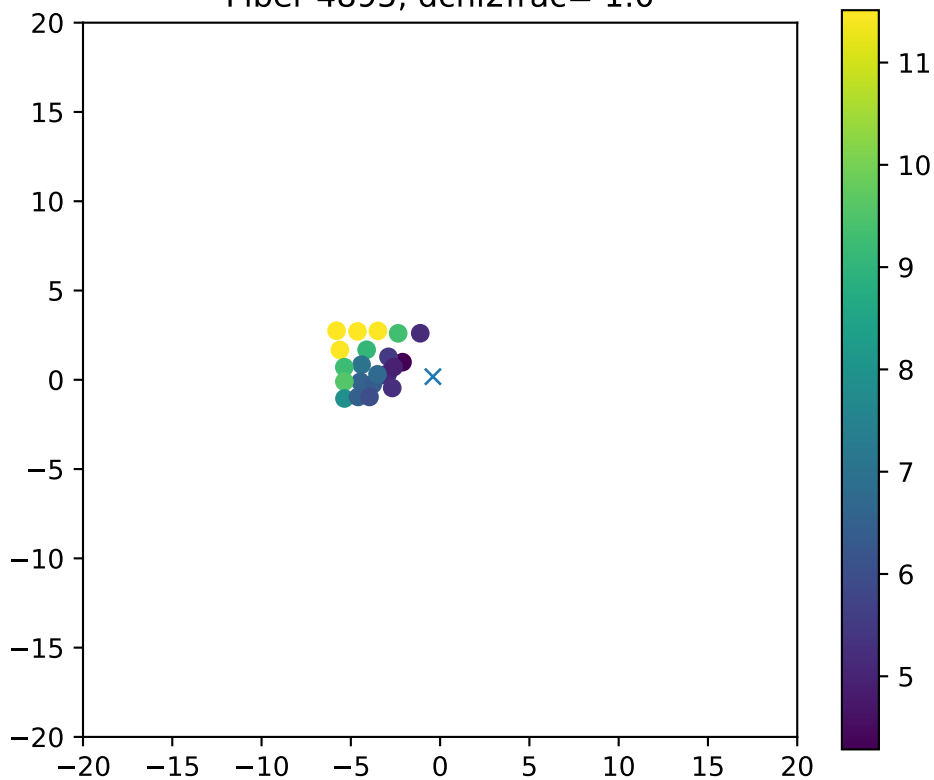
Fiber 4893, dchi2frac= 1.0



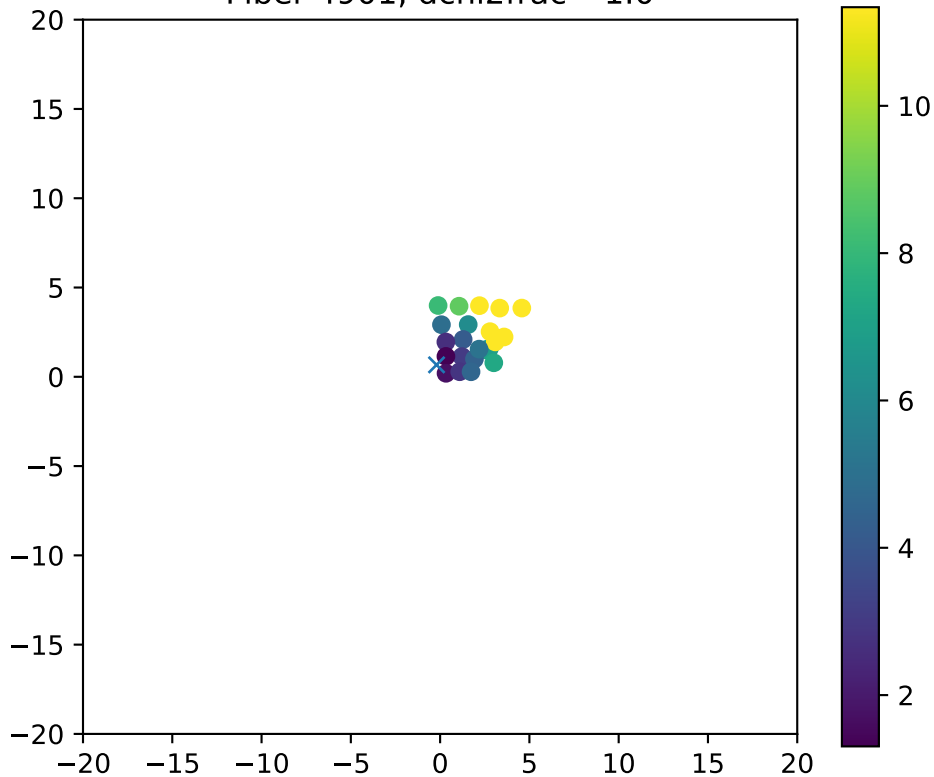
Fiber 4894, dchi2frac= 1.0



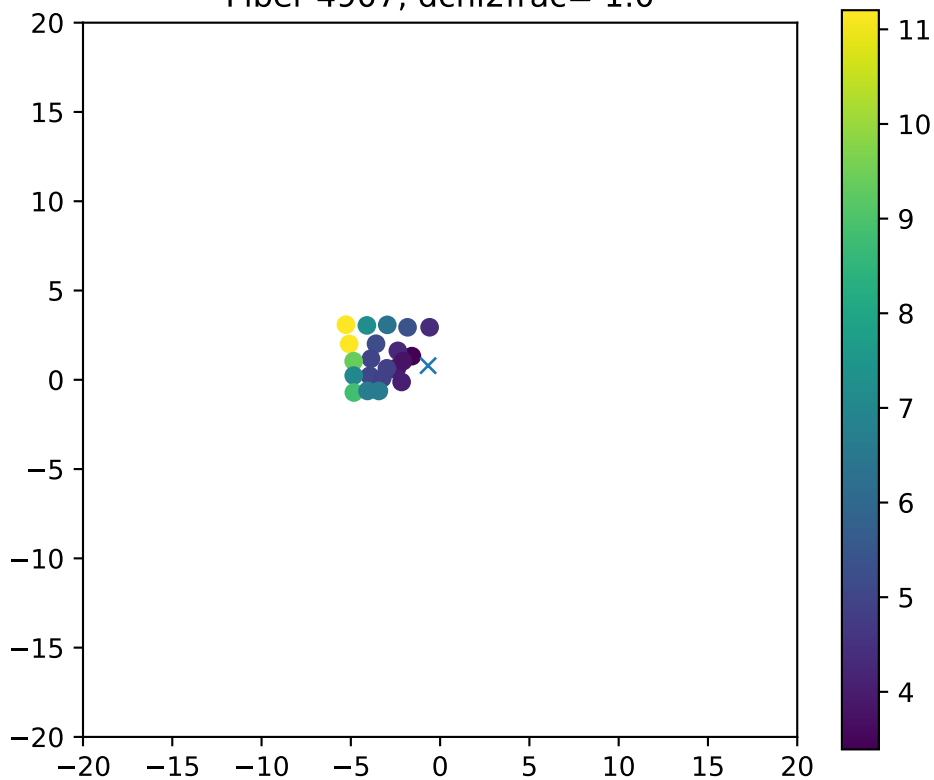
Fiber 4895, dchi2frac= 1.0



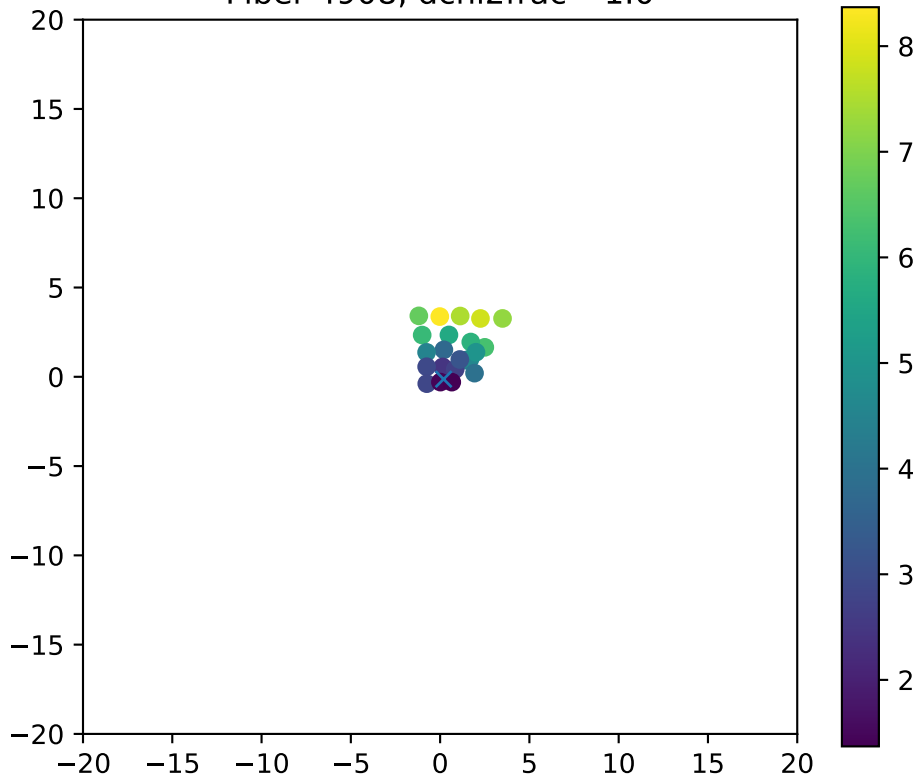
Fiber 4901, dchi2frac= 1.0



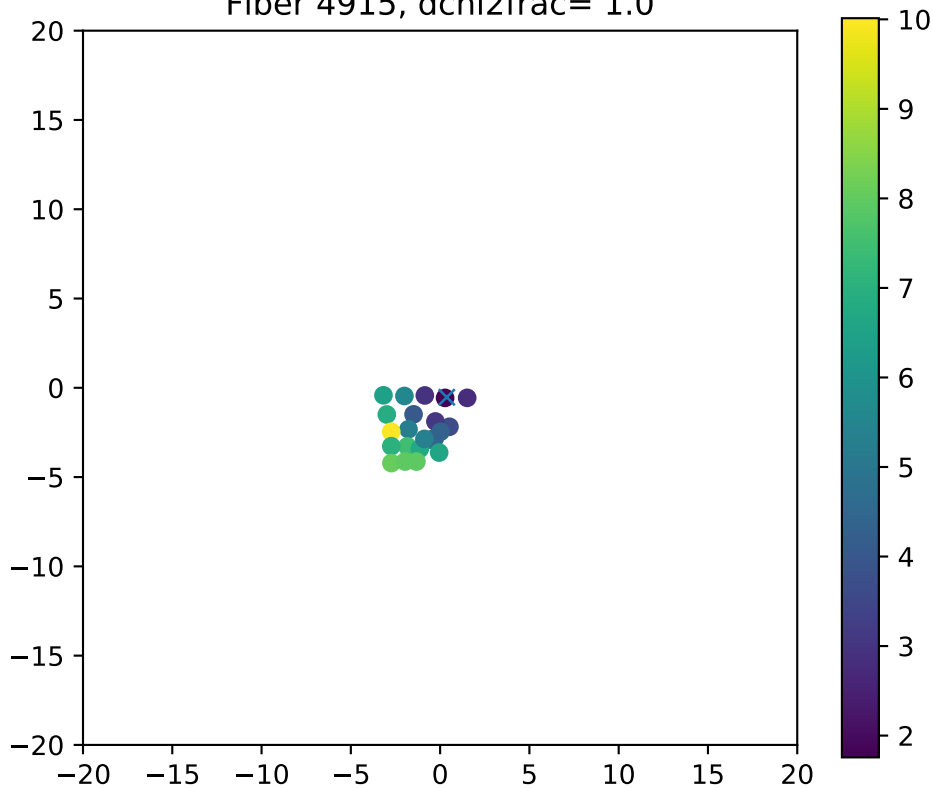
Fiber 4907, dchi2frac= 1.0



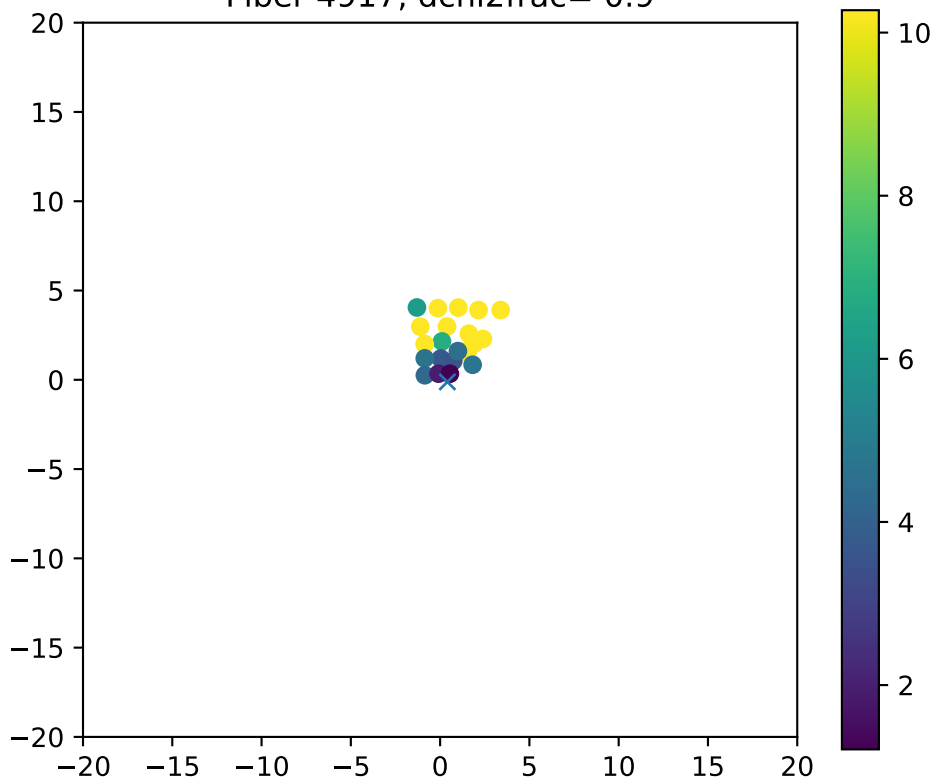
Fiber 4908, dchi2frac= 1.0



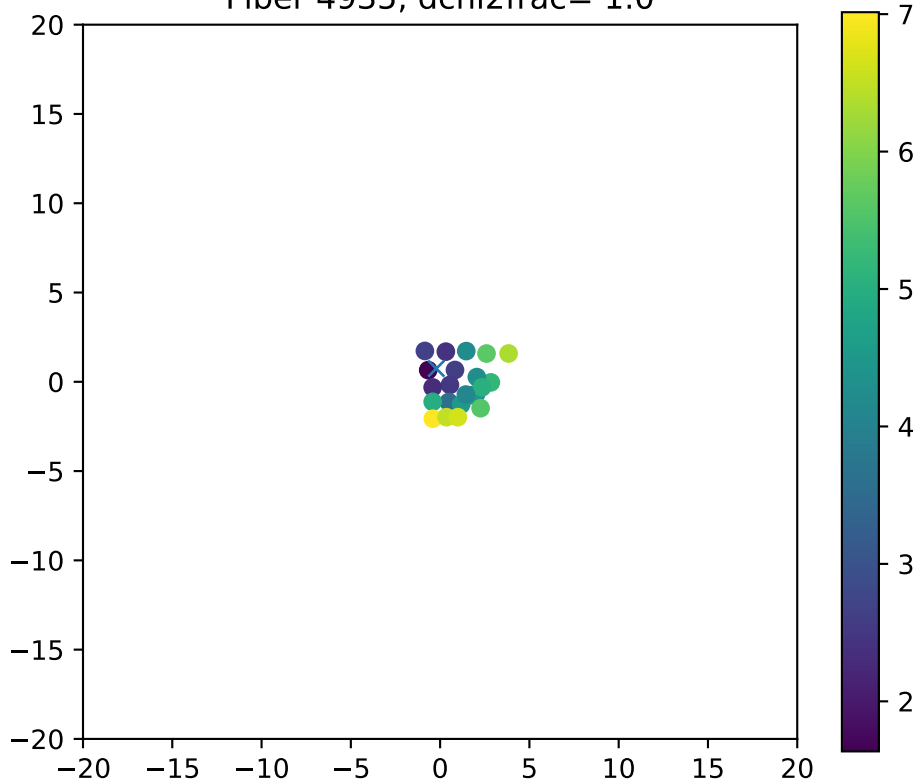
Fiber 4915, dchi2frac= 1.0



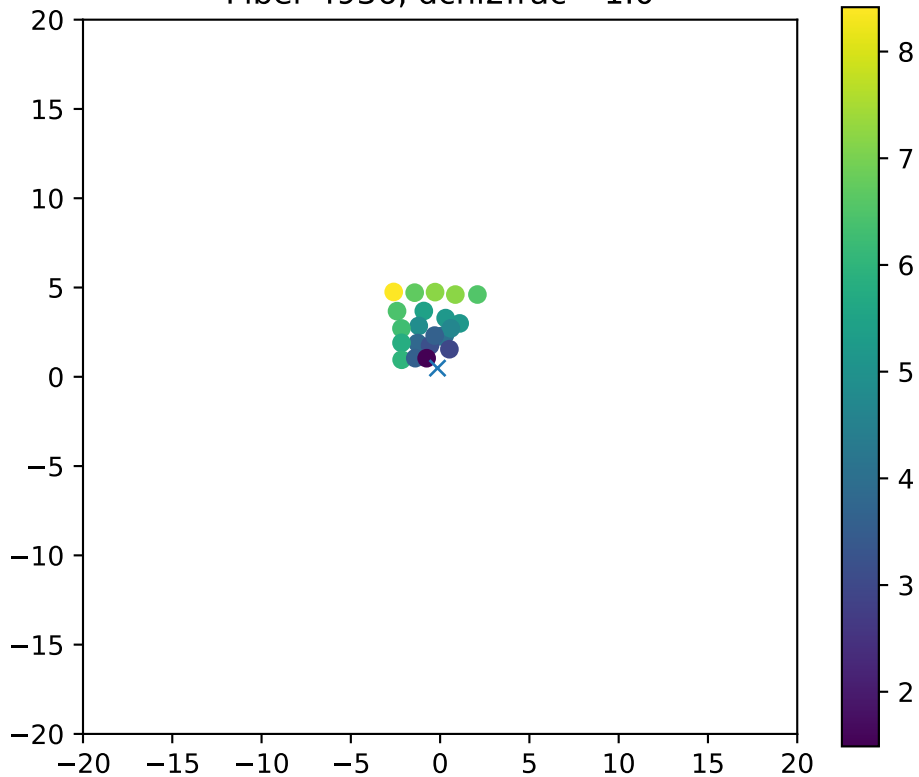
Fiber 4917, dchi2frac= 0.9



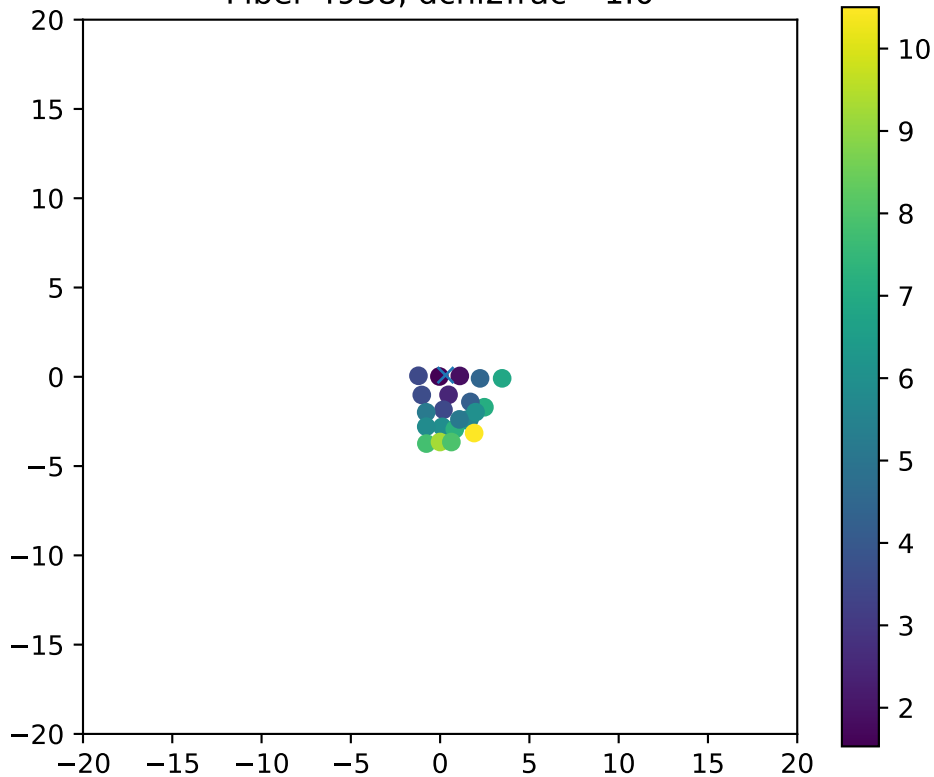
Fiber 4935, dchi2frac= 1.0



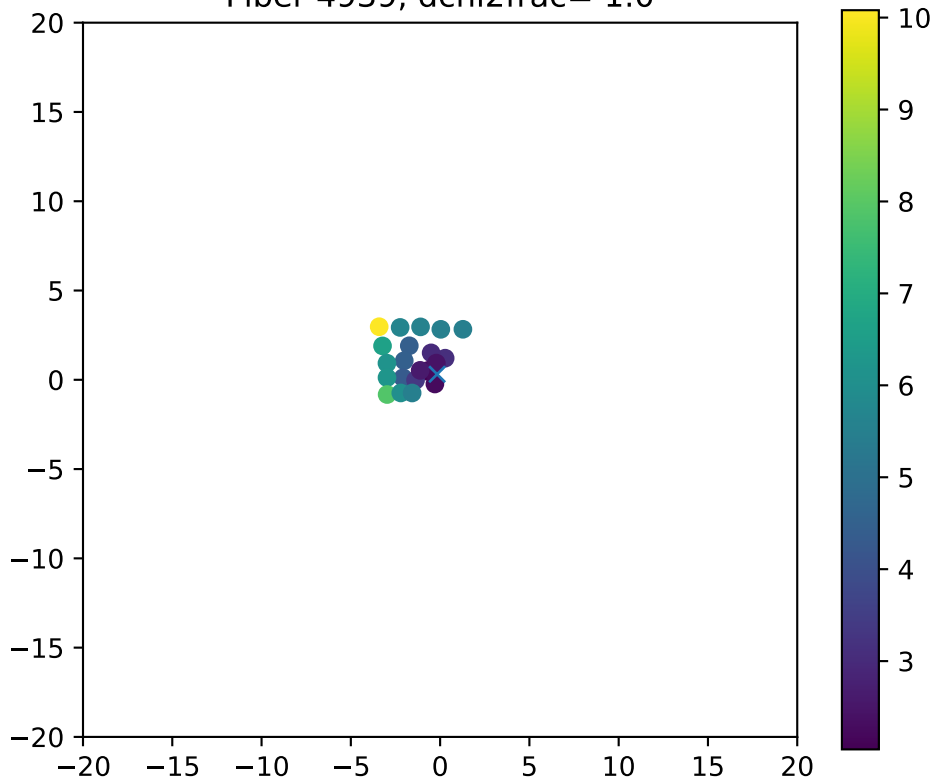
Fiber 4936, dchi2frac= 1.0



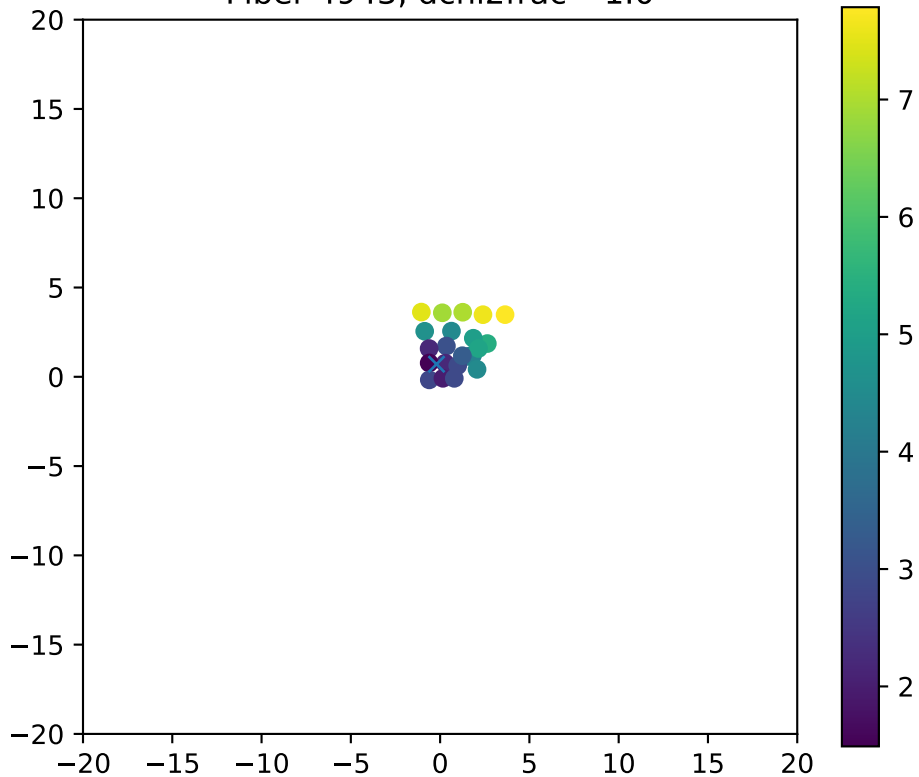
Fiber 4938, dchi2frac= 1.0



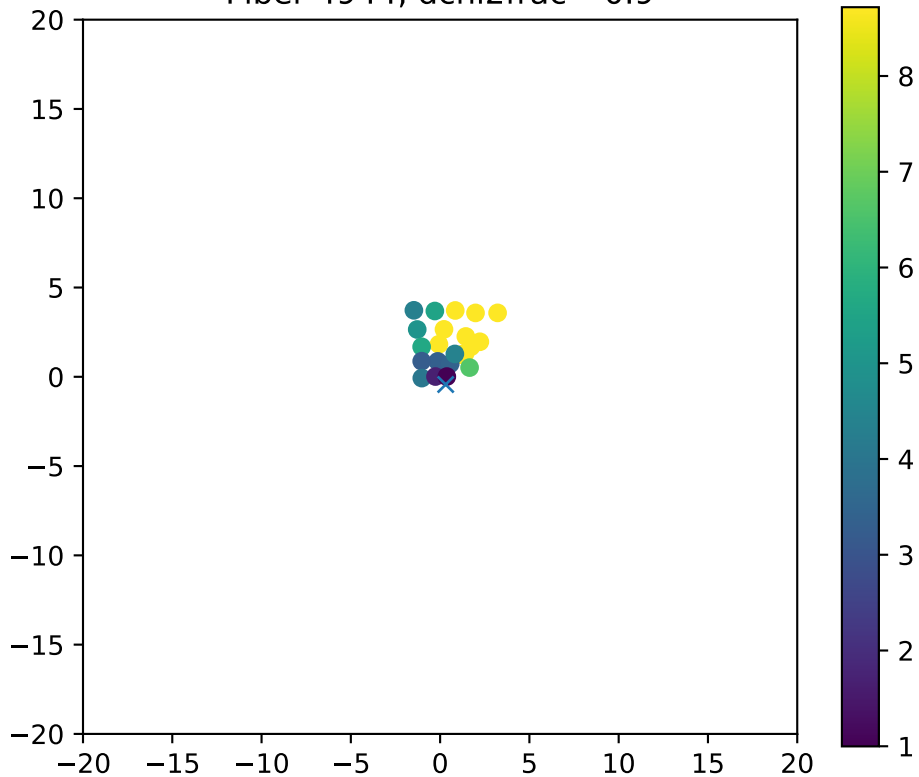
Fiber 4939, dchi2frac= 1.0



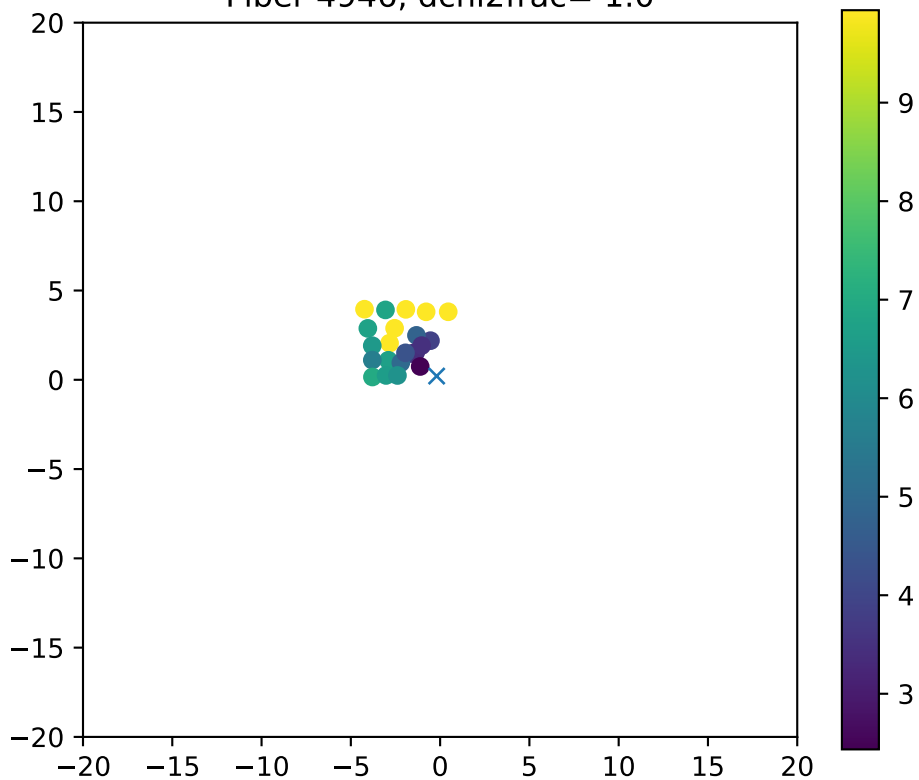
Fiber 4943, dchi2frac= 1.0



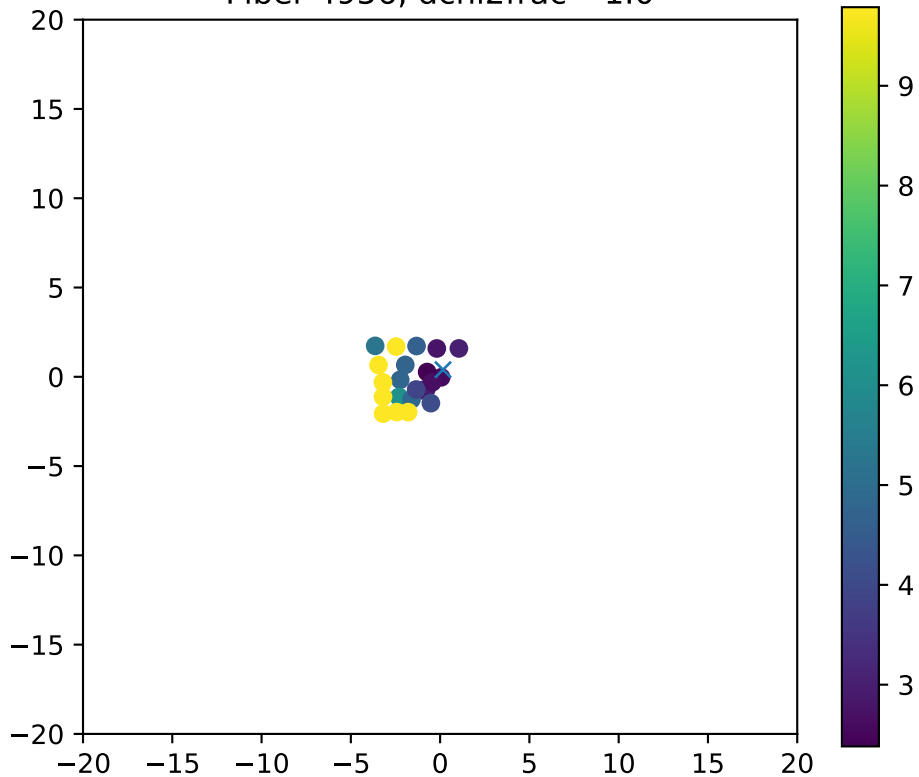
Fiber 4944, dchi2frac= 0.9



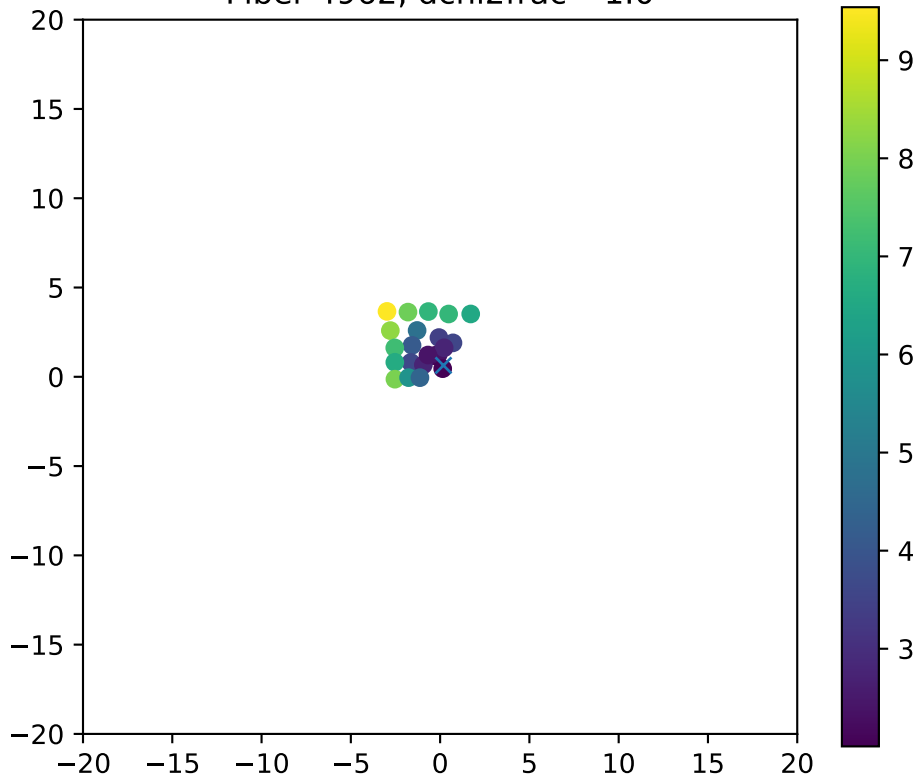
Fiber 4946, dchi2frac= 1.0



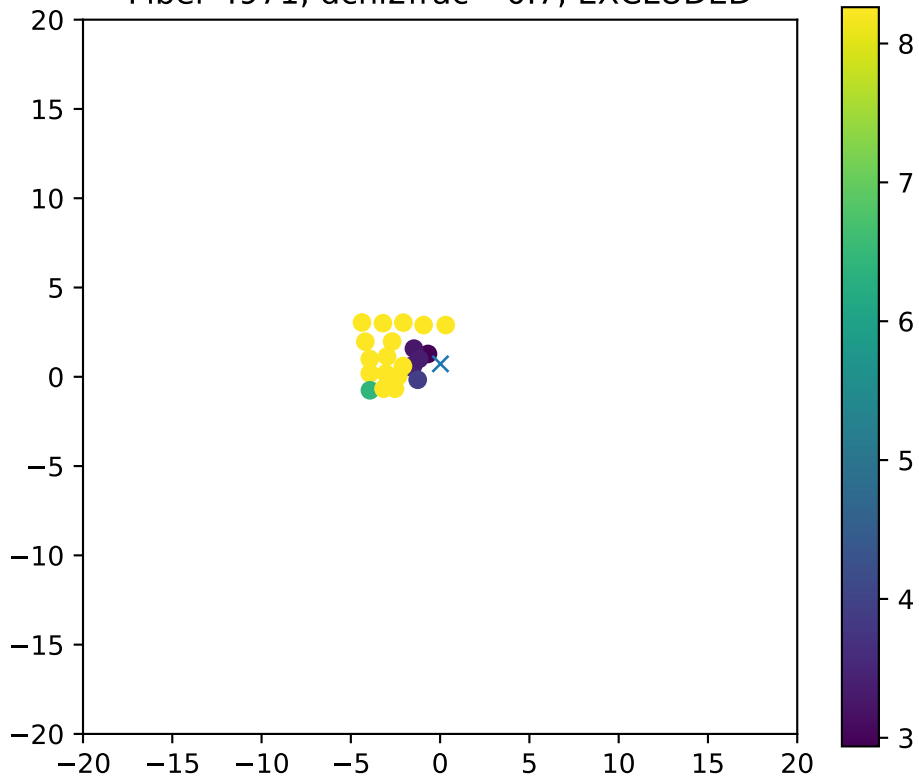
Fiber 4956, dchi2frac= 1.0



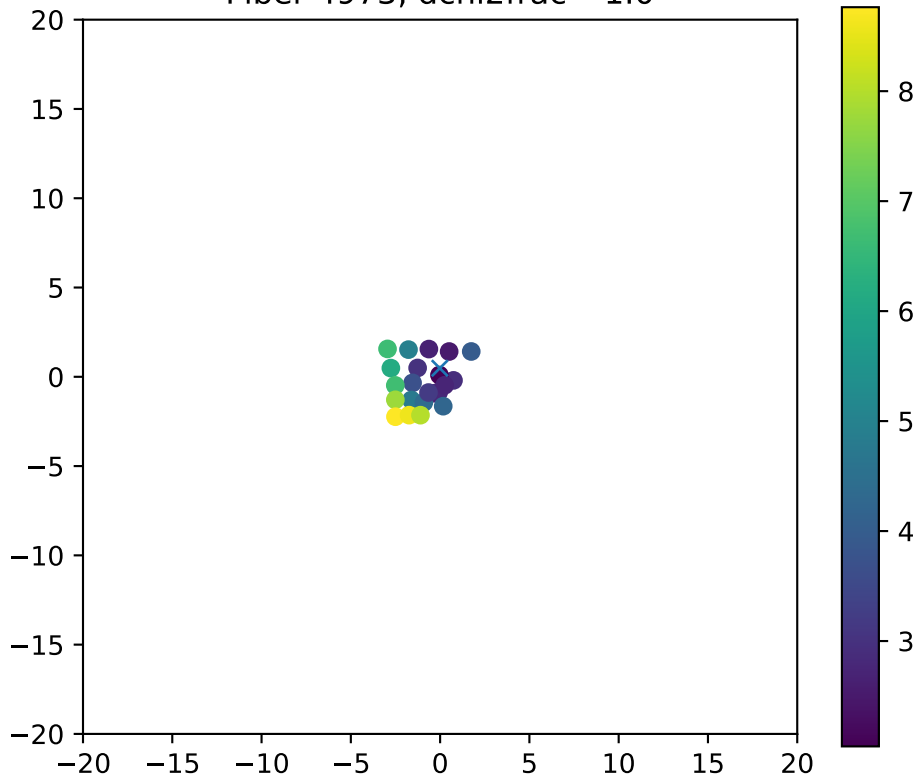
Fiber 4962, dchi2frac= 1.0



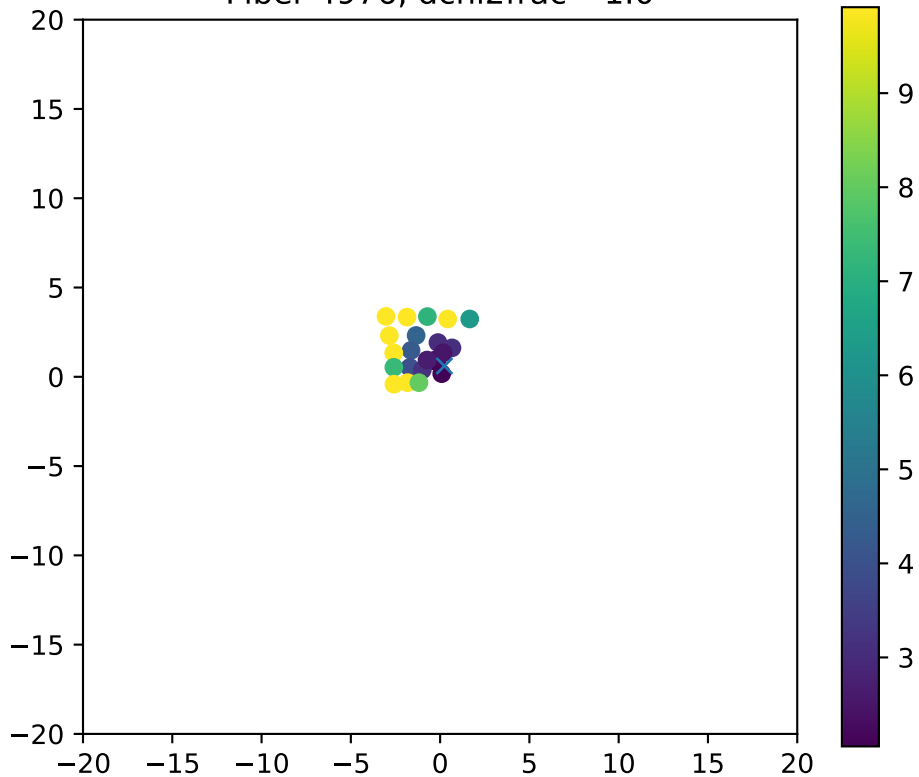
Fiber 4971, dchi2frac= 0.7, EXCLUDED



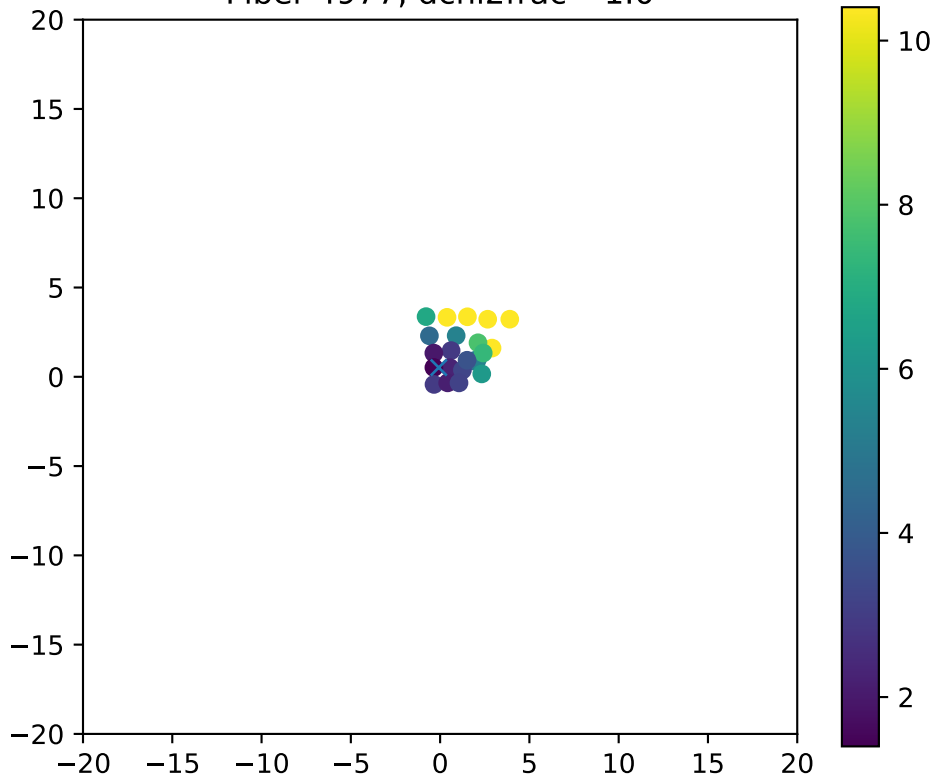
Fiber 4973, dchi2frac= 1.0



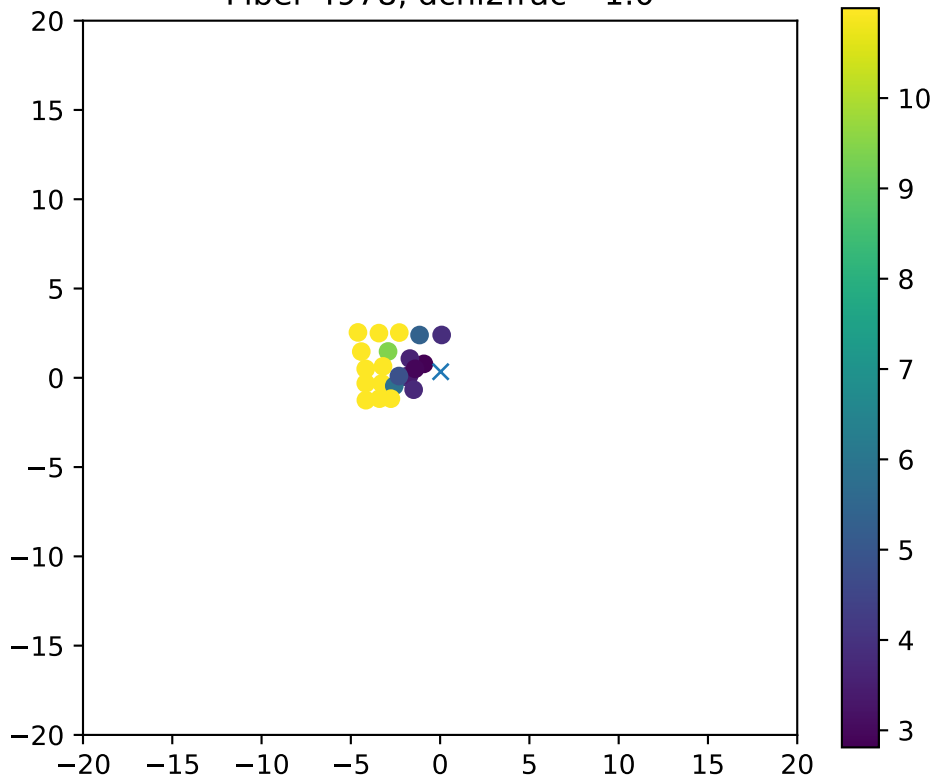
Fiber 4976, dchi2frac= 1.0



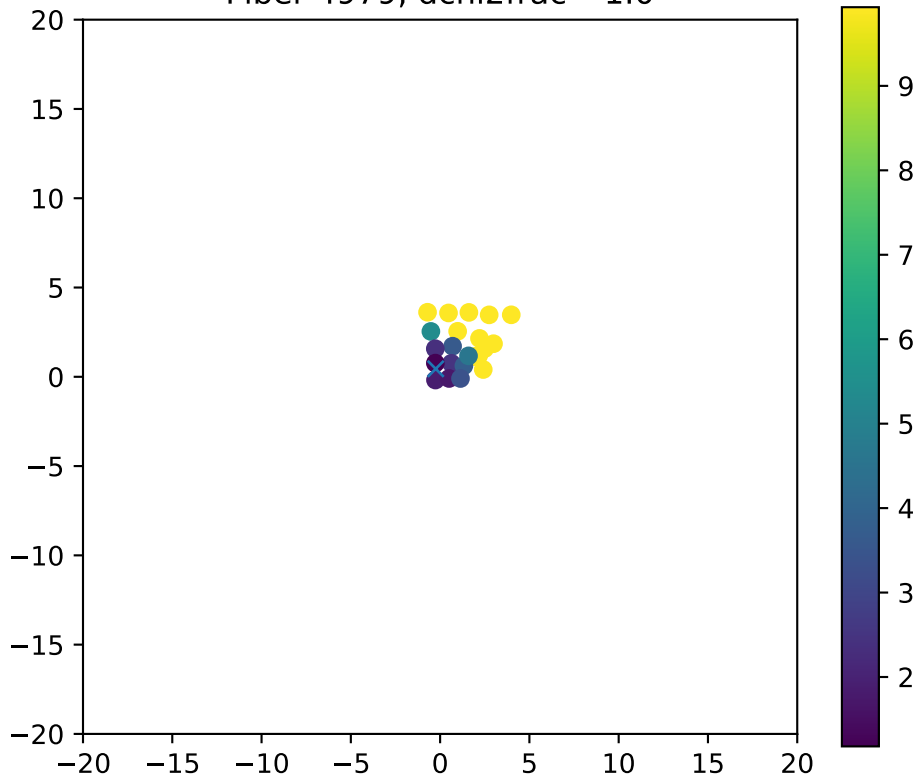
Fiber 4977, dchi2frac= 1.0



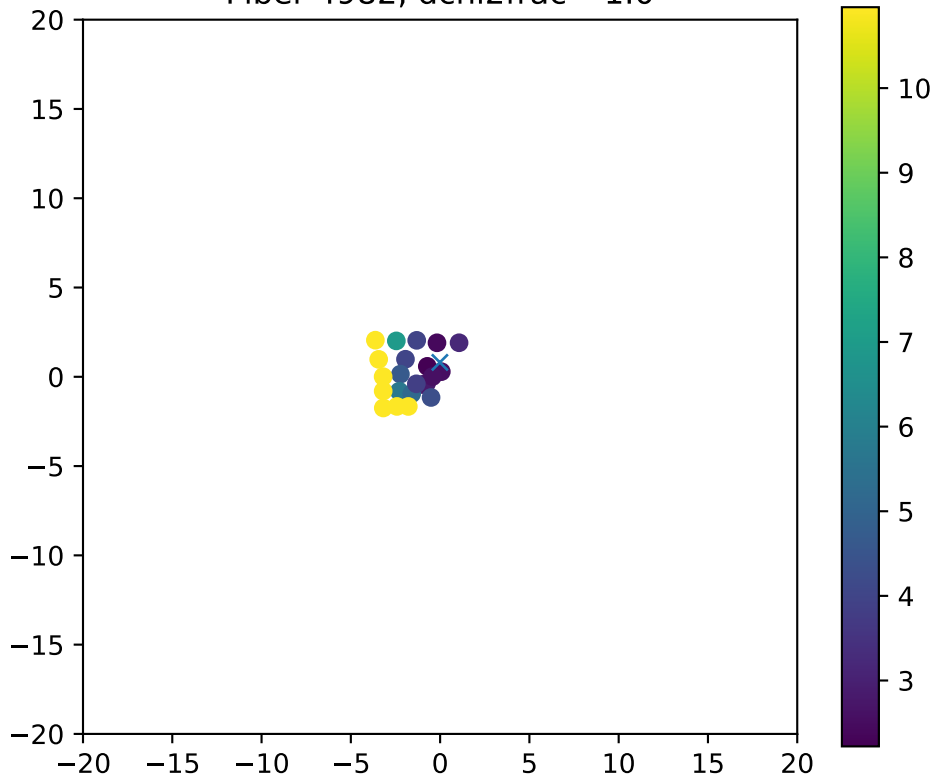
Fiber 4978, dchi2frac= 1.0



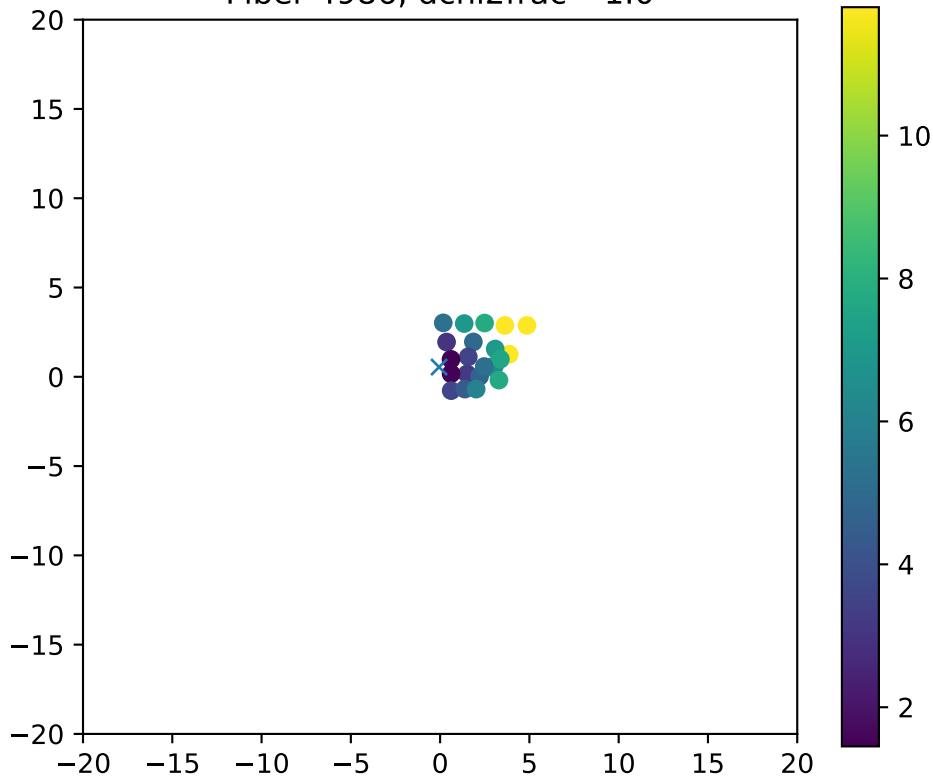
Fiber 4979, dchi2frac= 1.0



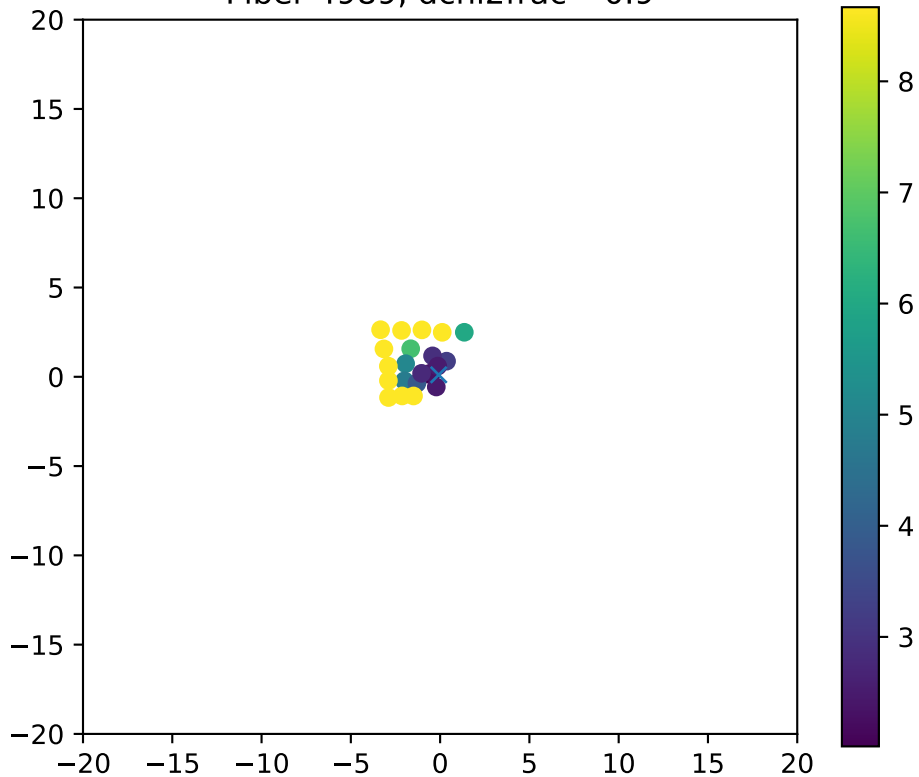
Fiber 4982, dchi2frac= 1.0



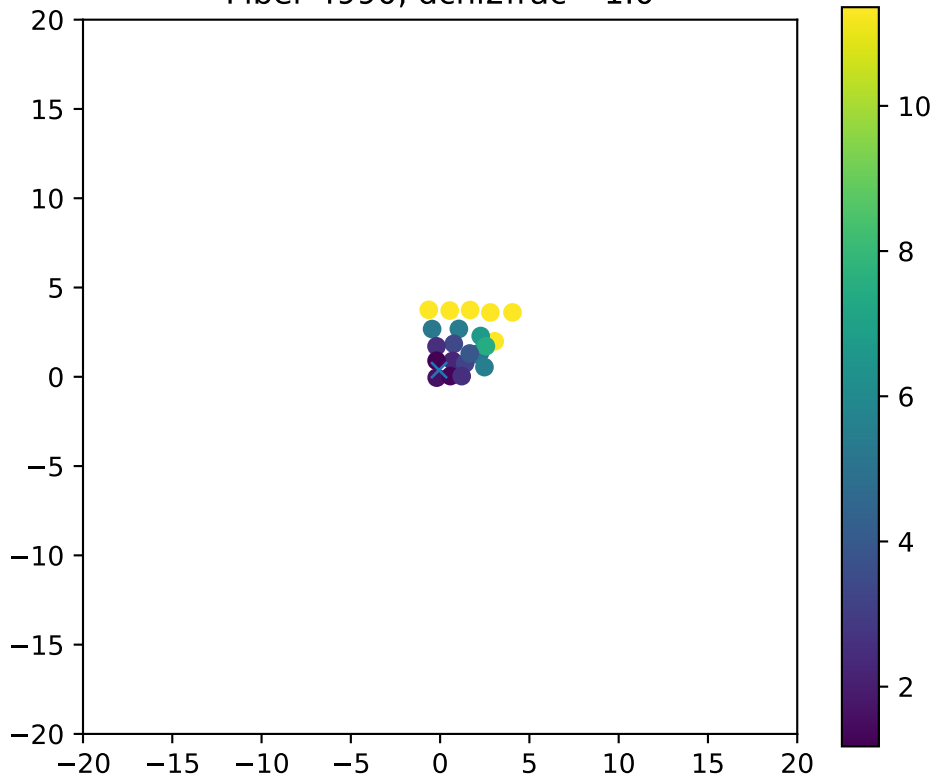
Fiber 4986, dchi2frac= 1.0



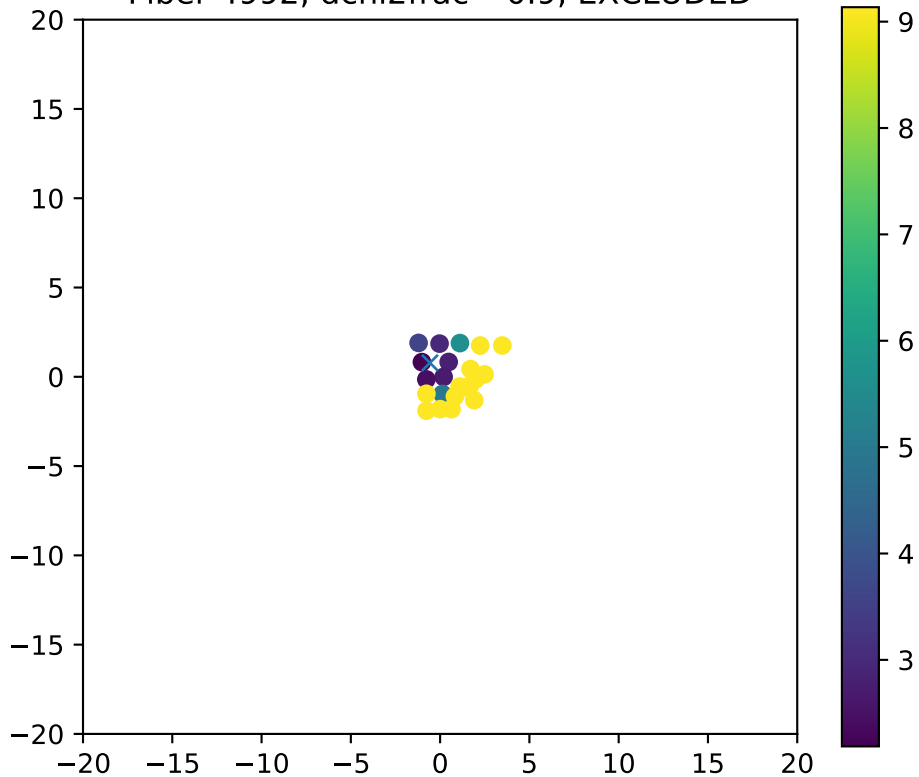
Fiber 4989, dchi2frac= 0.9



Fiber 4990, dchi2frac= 1.0



Fiber 4992, dchi2frac= 0.9, EXCLUDED



Fiber 4995, dchi2frac= 1.0

