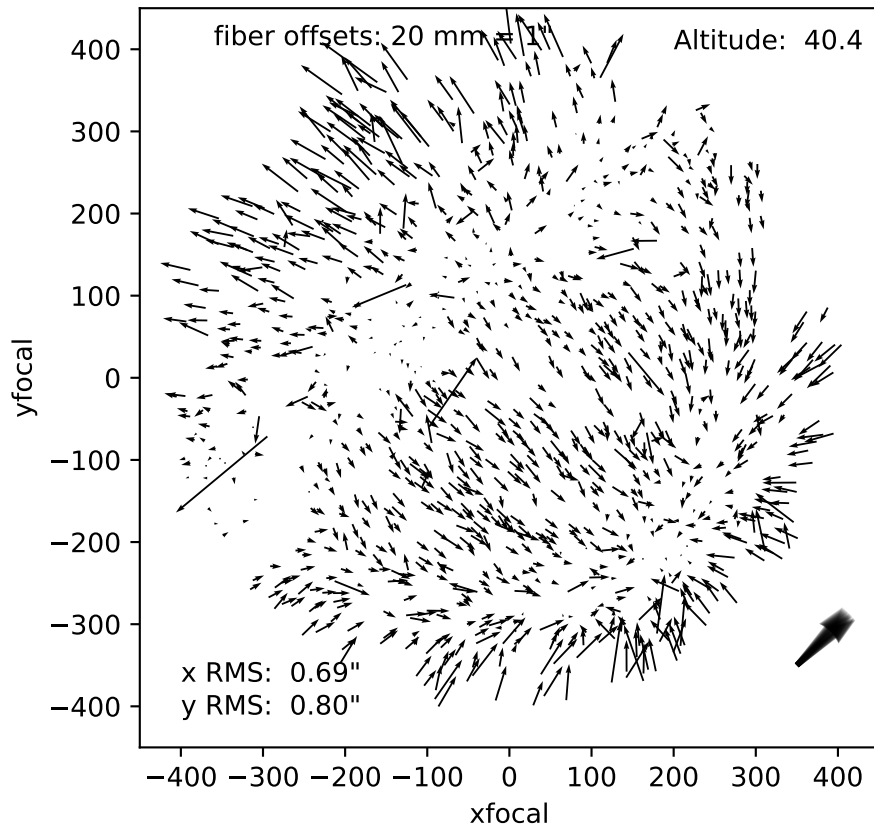
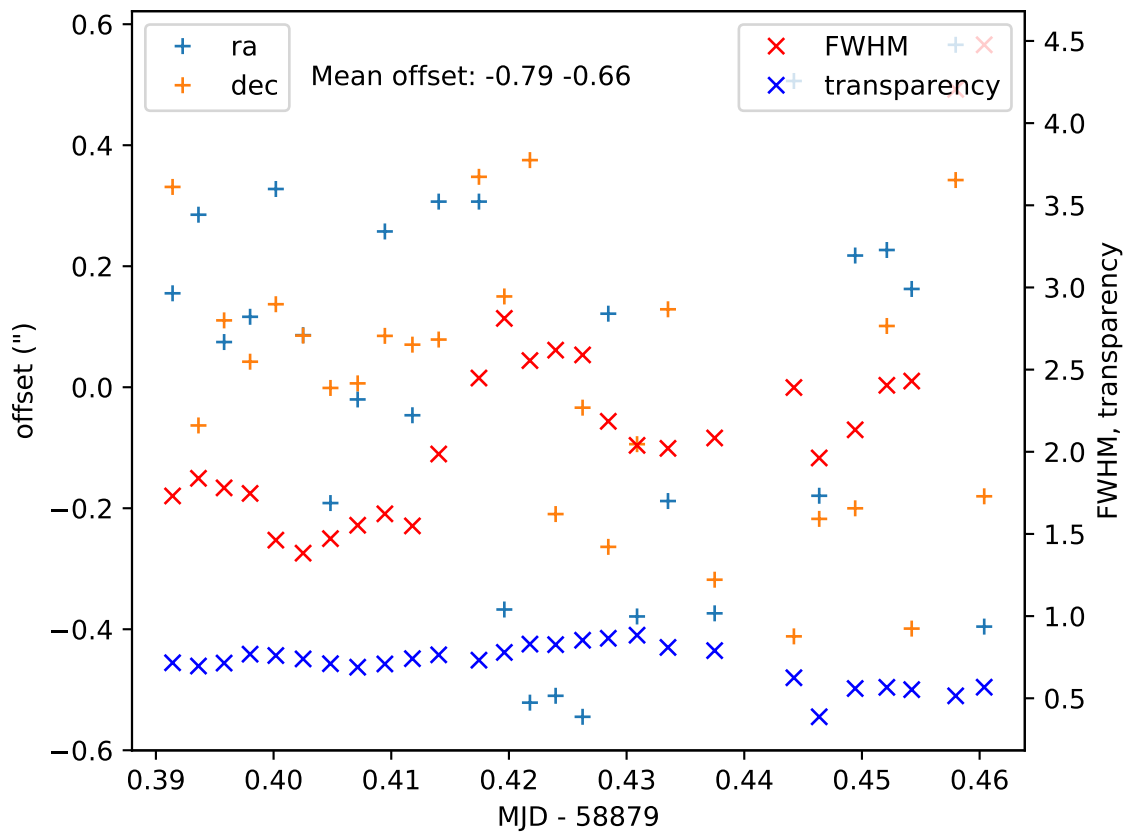
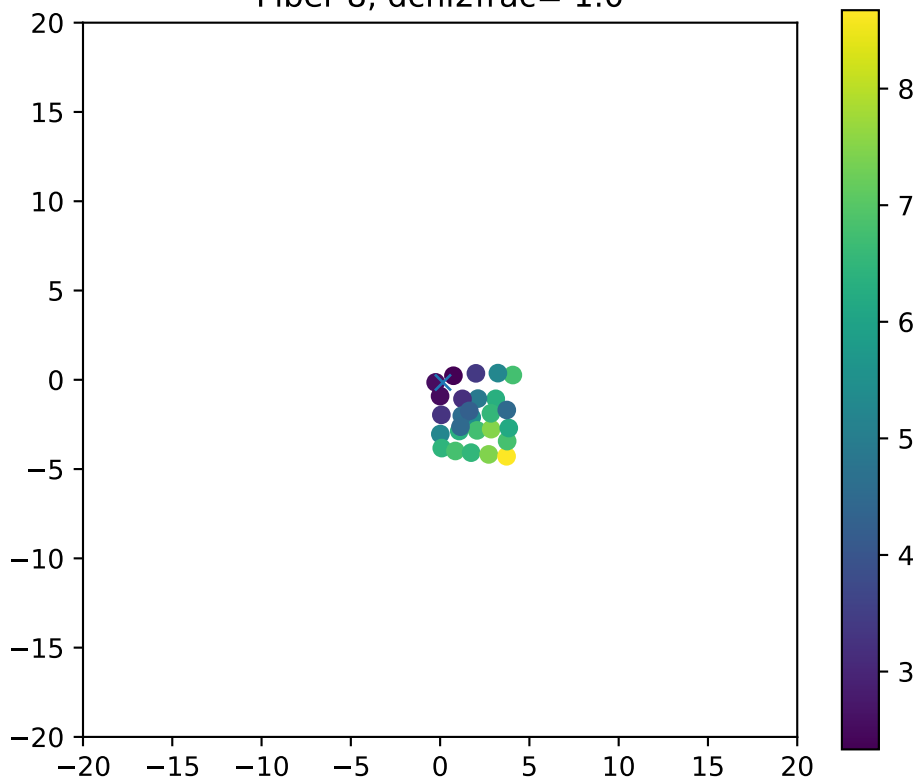


dither20200130-63102-highsnr-B

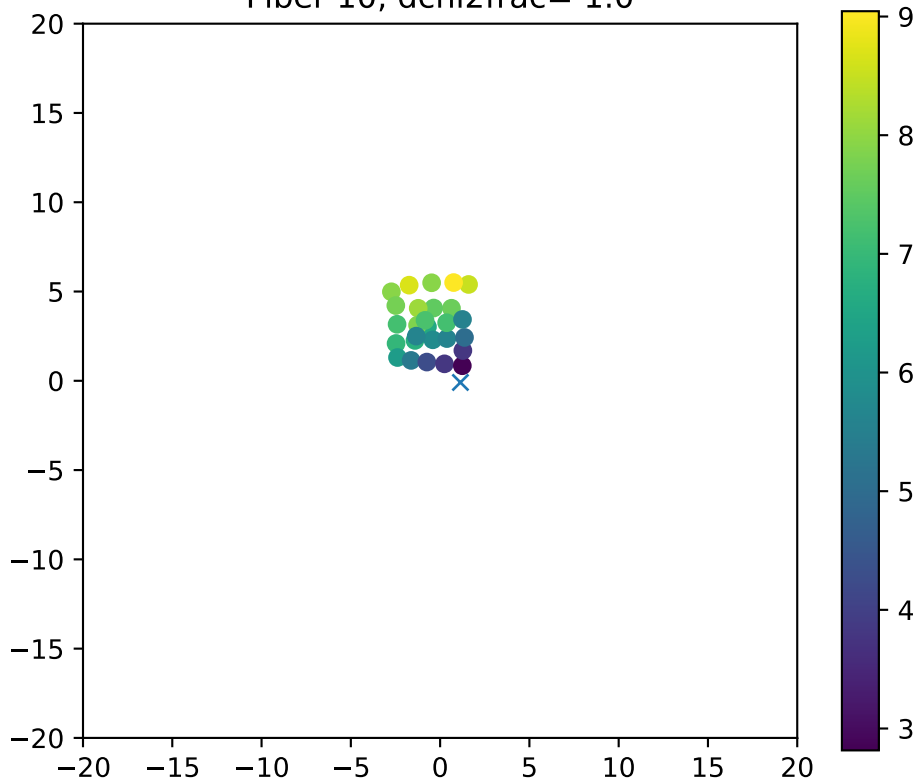




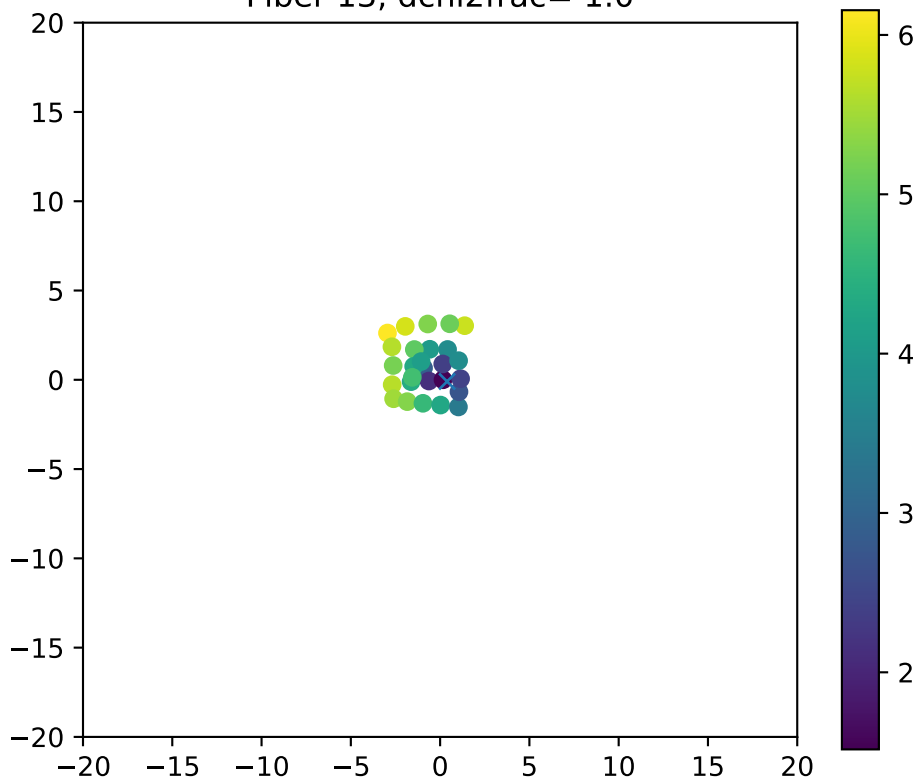
Fiber 8, dchi2frac= 1.0



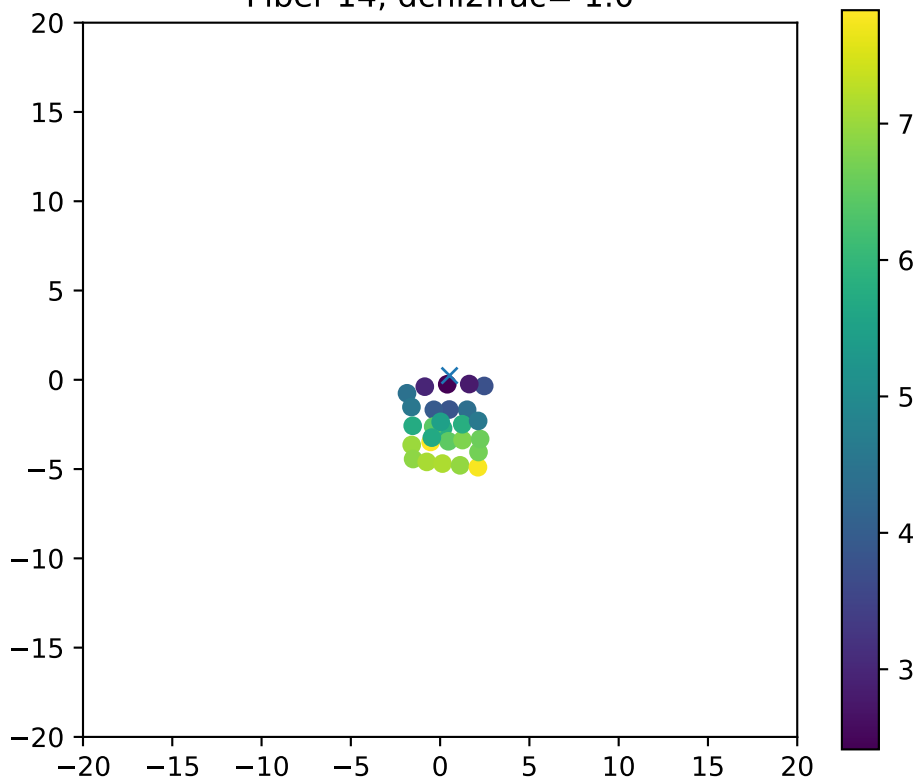
Fiber 10, dchi2frac= 1.0



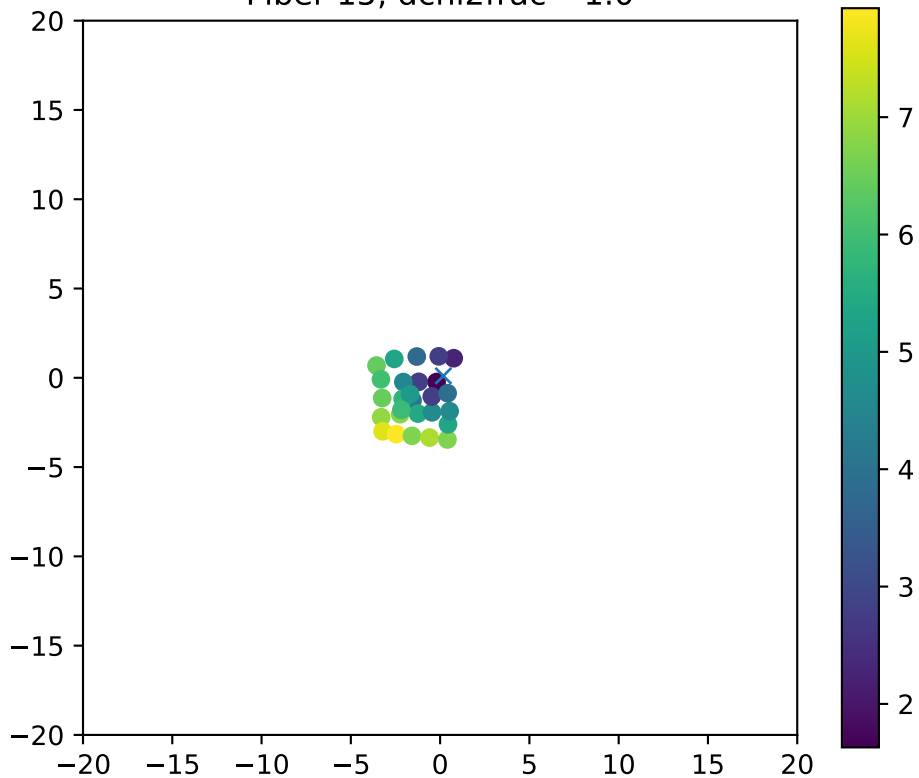
Fiber 13, dchi2frac= 1.0



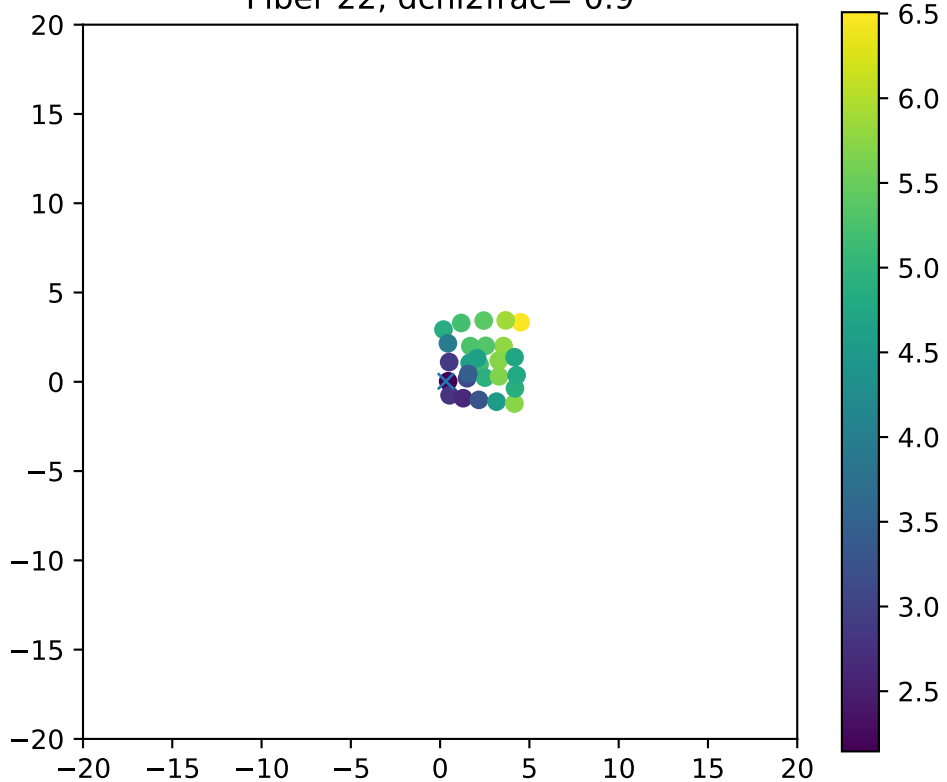
Fiber 14, dchi2frac= 1.0



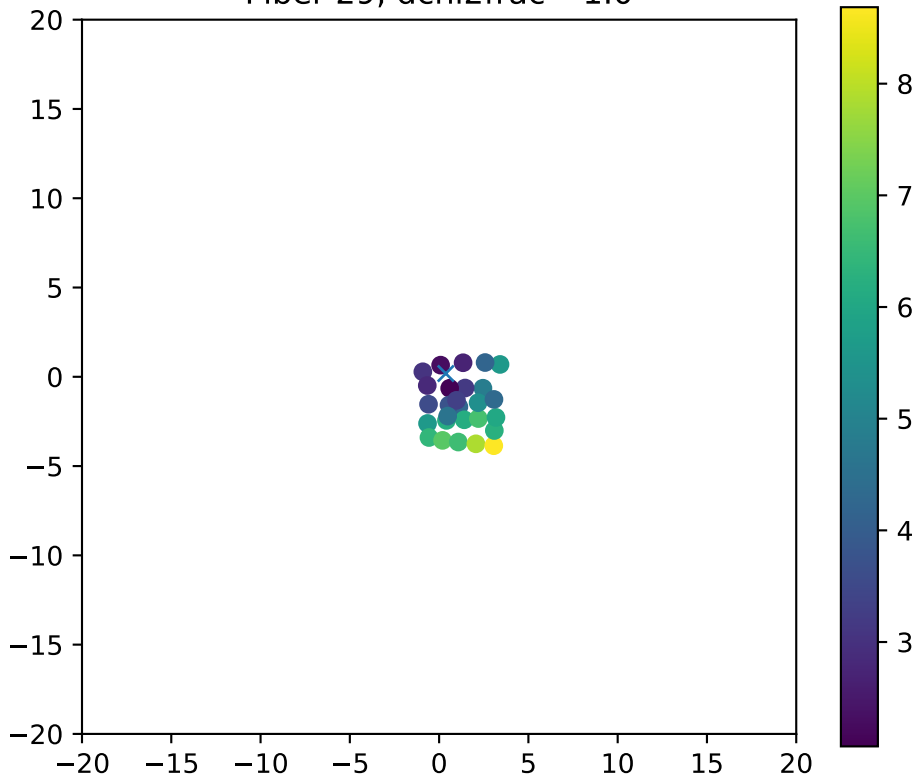
Fiber 15, dchi2frac= 1.0



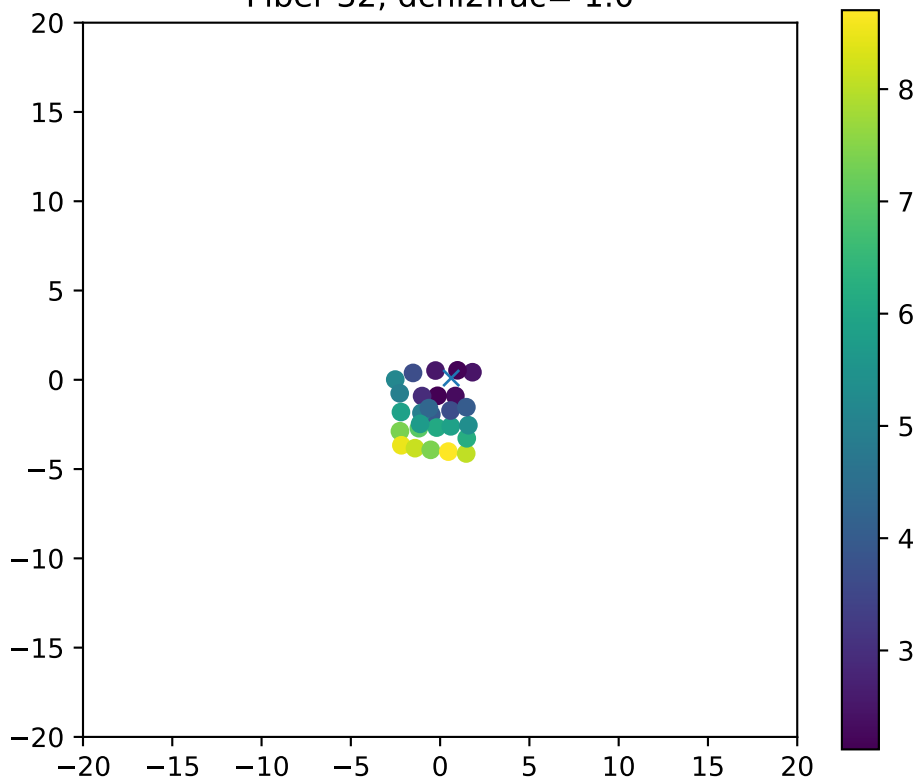
Fiber 22, dchi2frac= 0.9



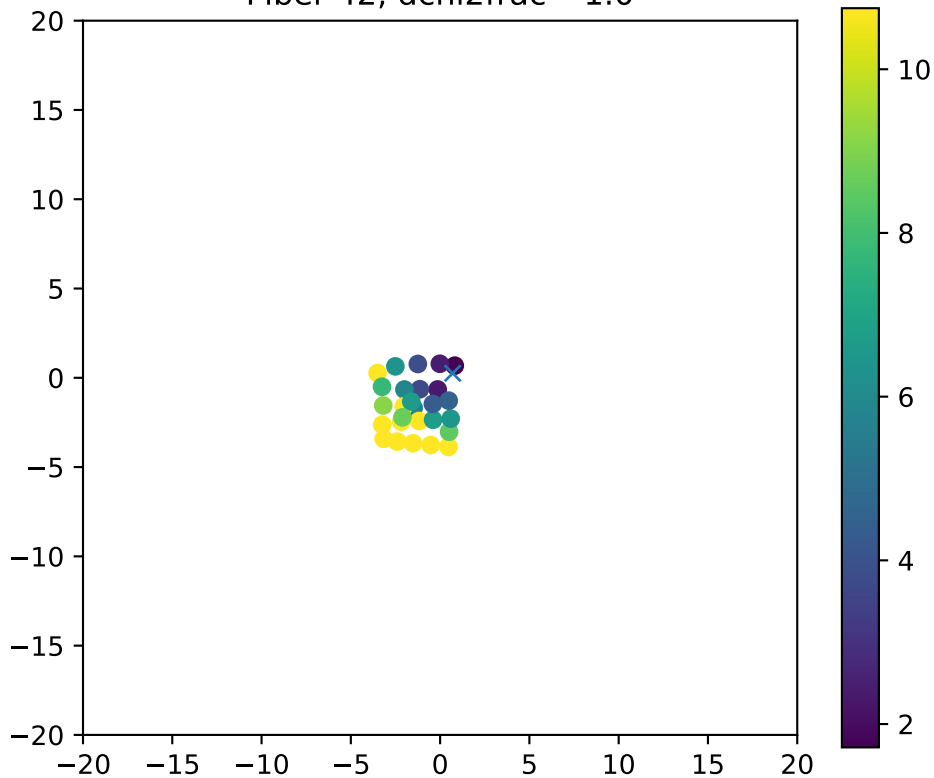
Fiber 29, dchi2frac= 1.0



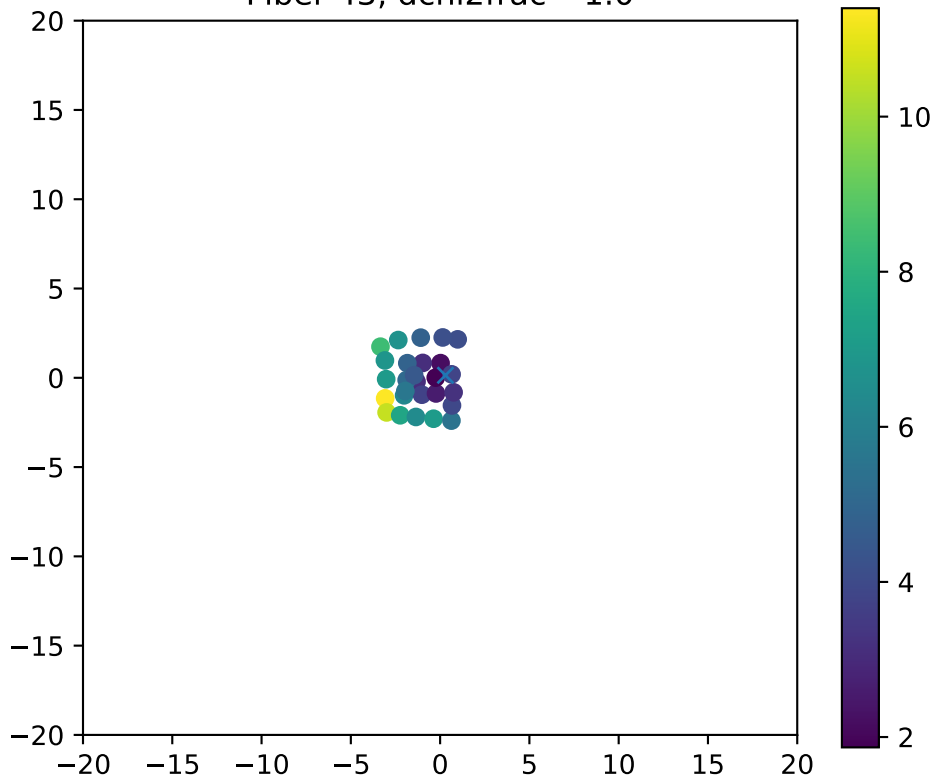
Fiber 32, dchi2frac= 1.0



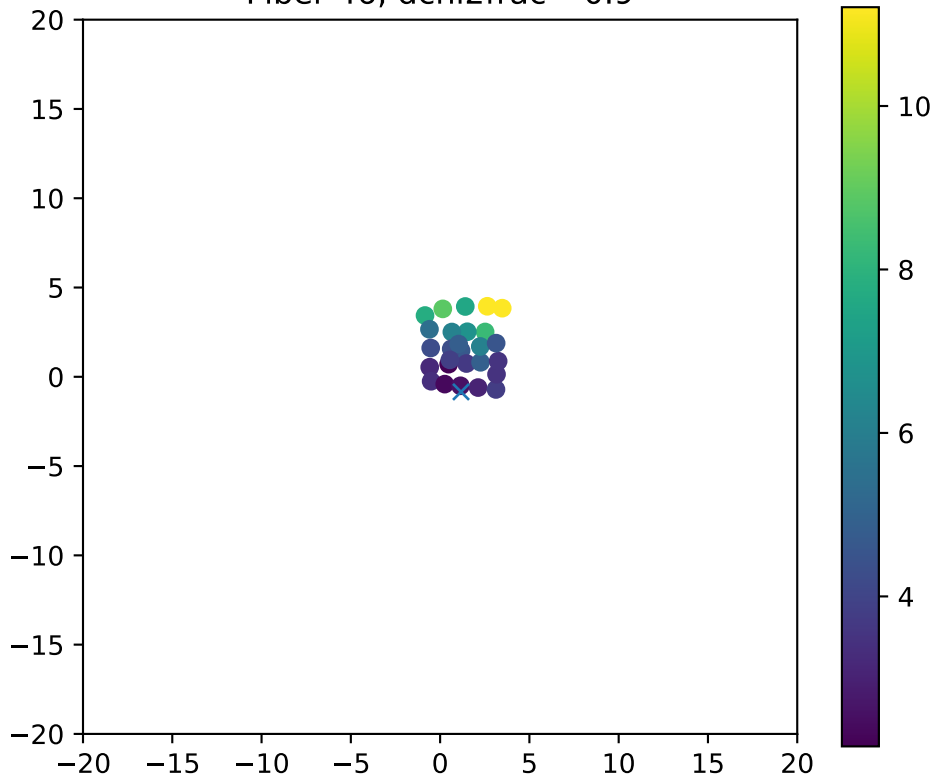
Fiber 42, dchi2frac= 1.0



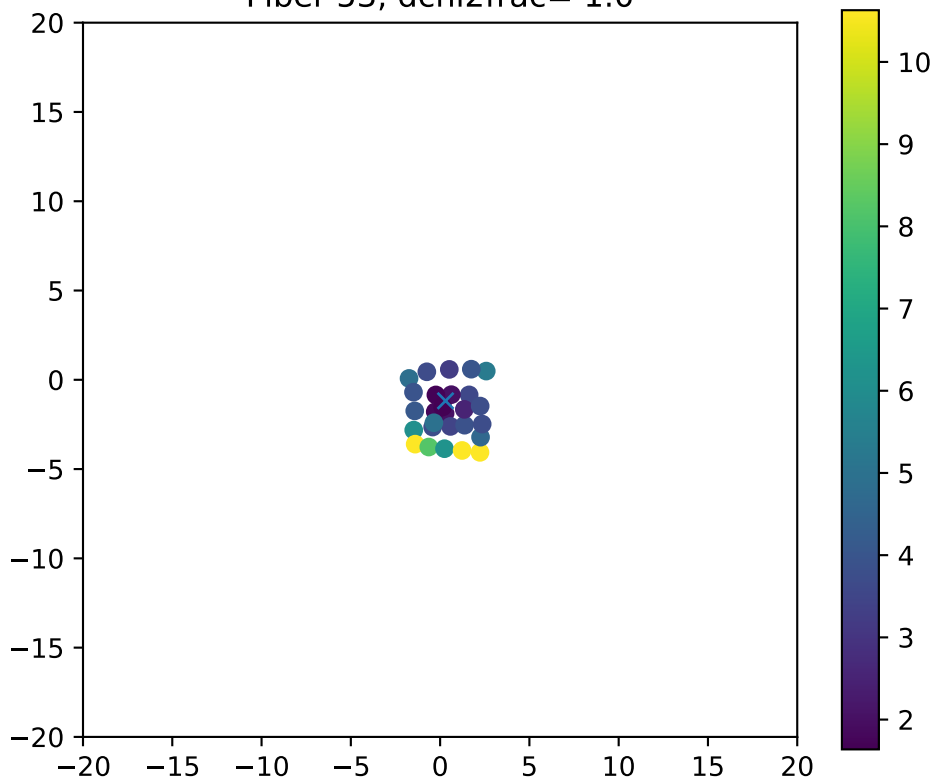
Fiber 43, dchi2frac= 1.0



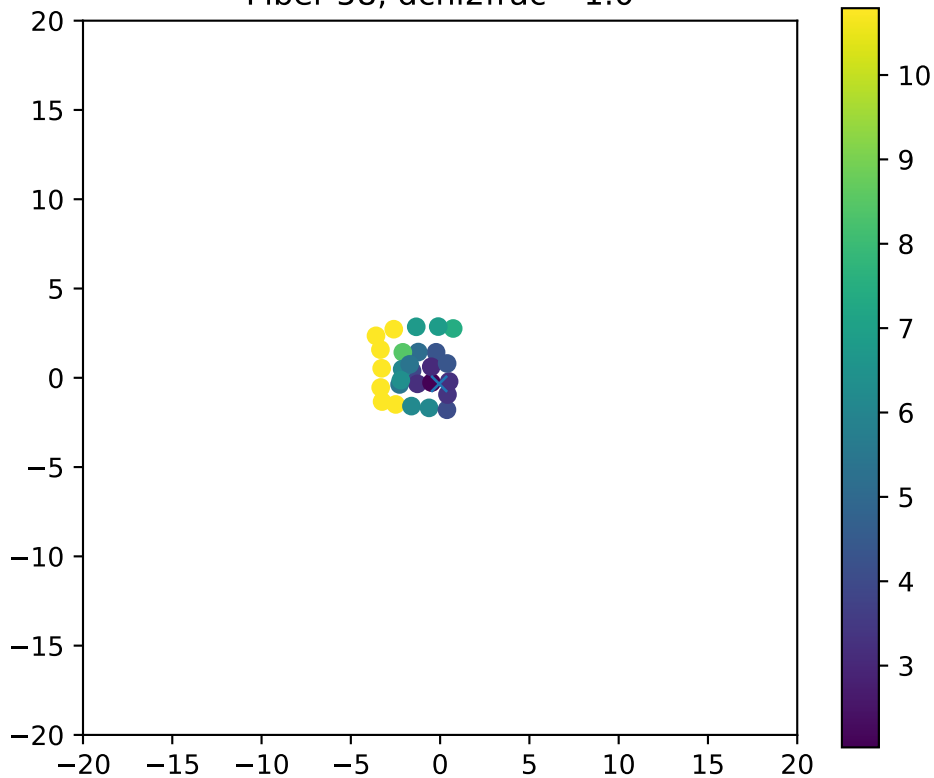
Fiber 46, dchi2frac= 0.9



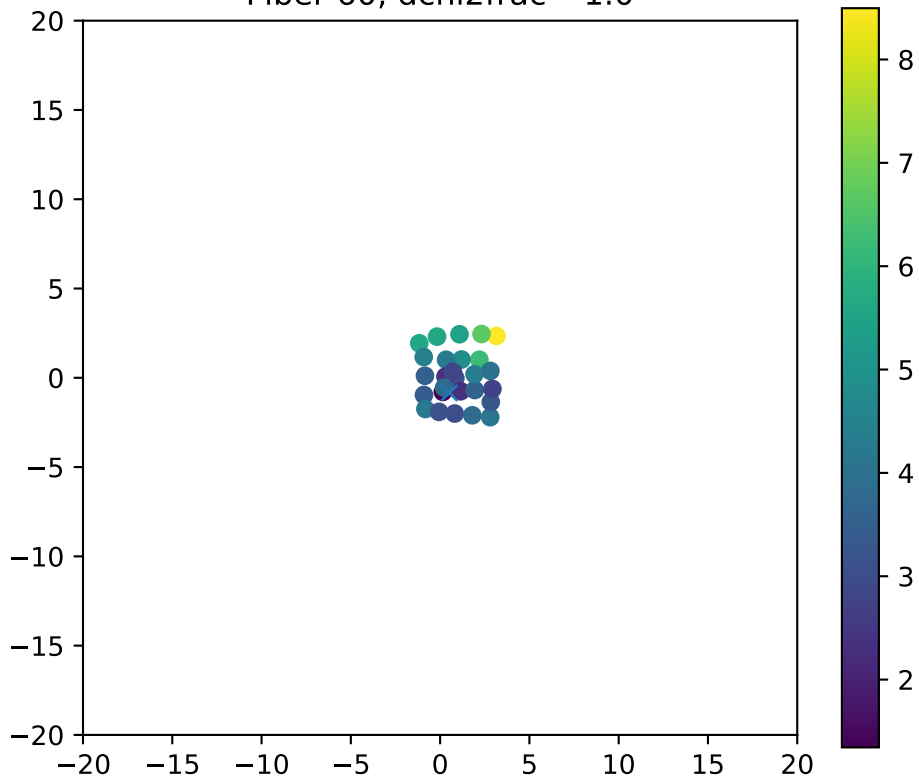
Fiber 53, dchi2frac= 1.0



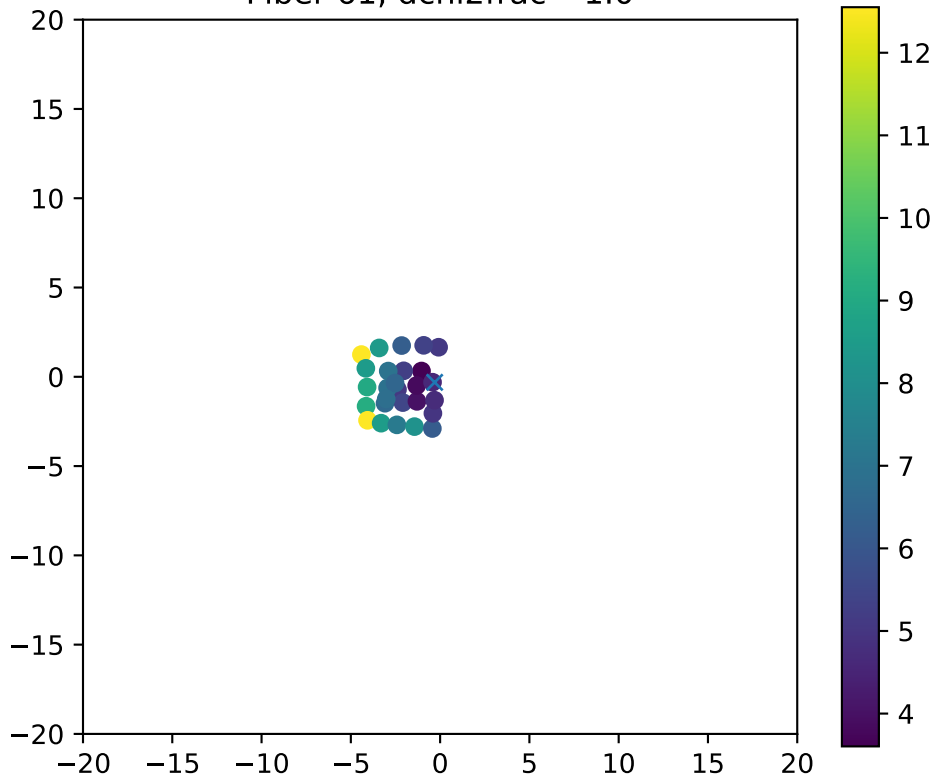
Fiber 58, dchi2frac= 1.0



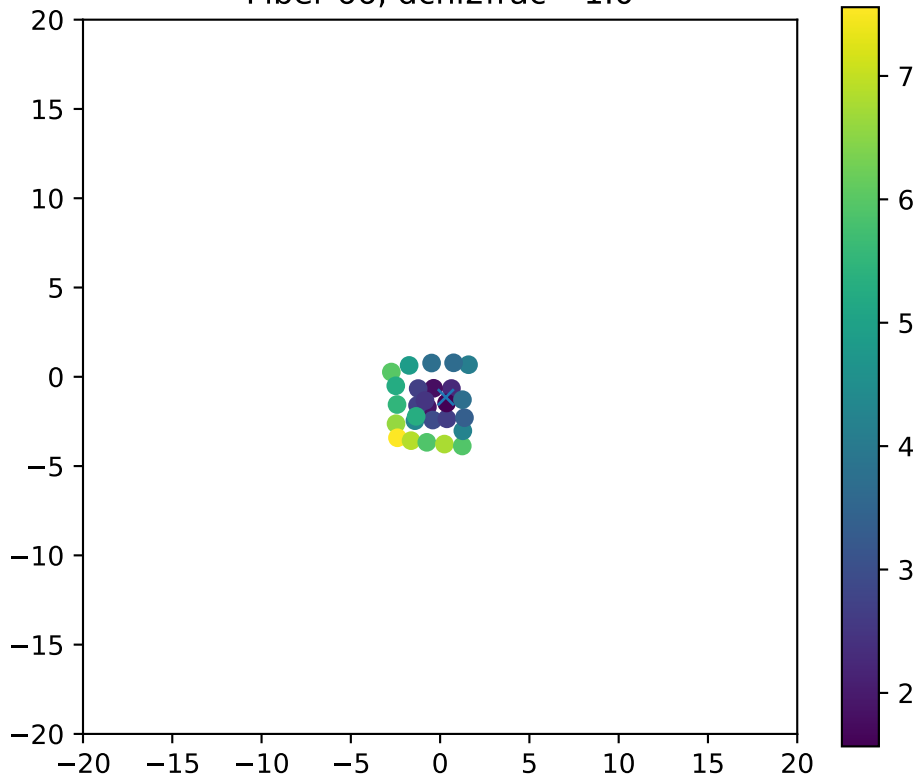
Fiber 60, dchi2frac= 1.0



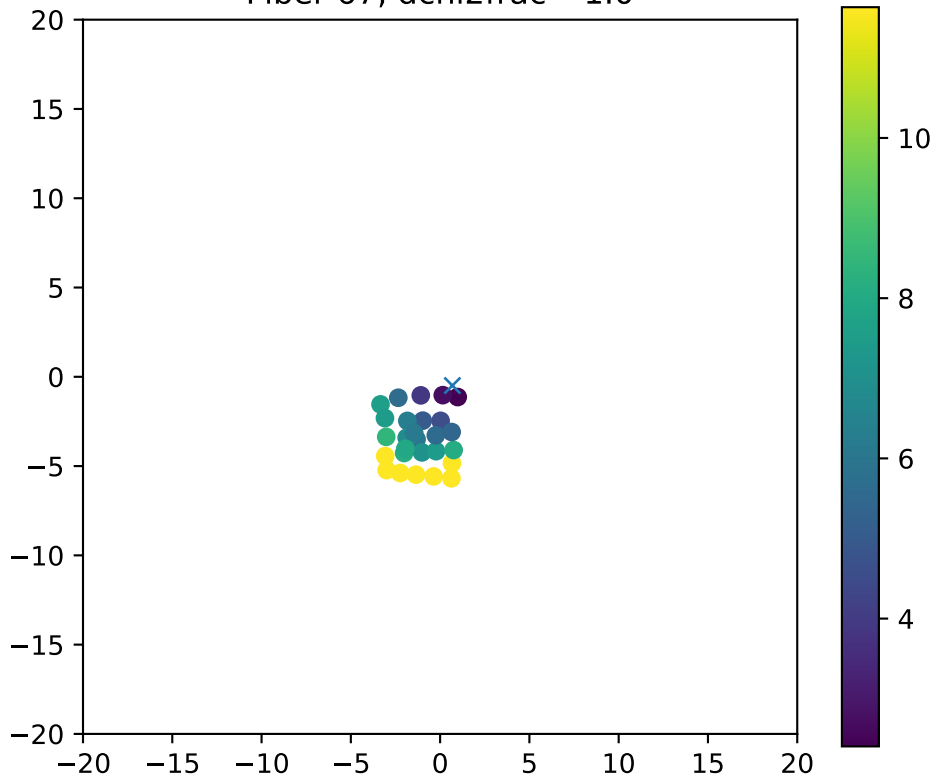
Fiber 61, dchi2frac= 1.0



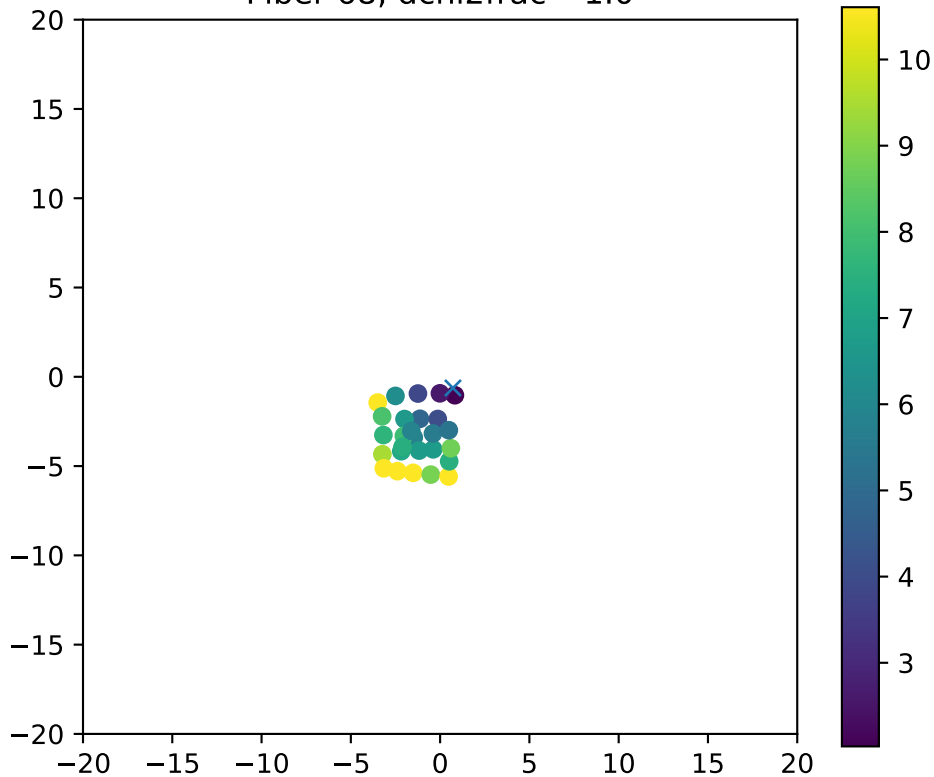
Fiber 66, dchi2frac= 1.0



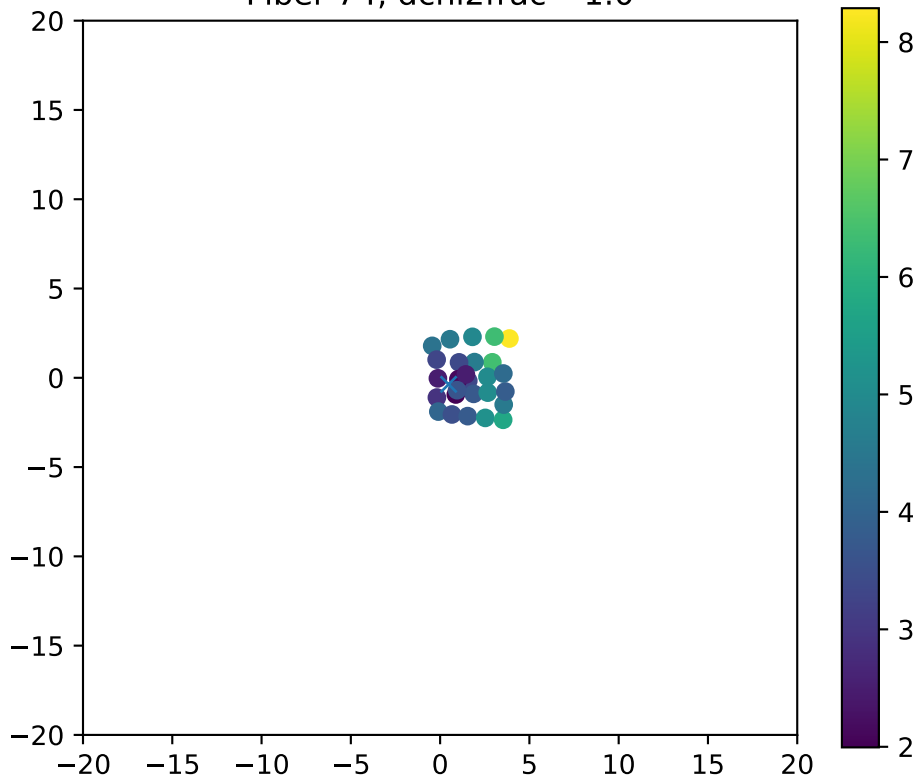
Fiber 67, dchi2frac= 1.0



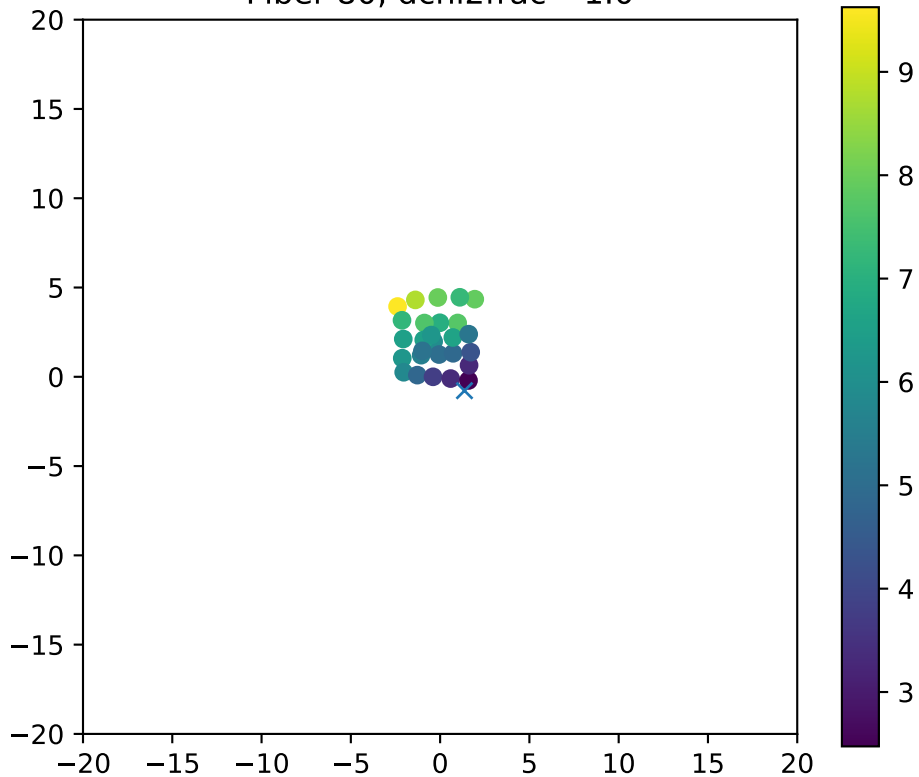
Fiber 68, dchi2frac= 1.0



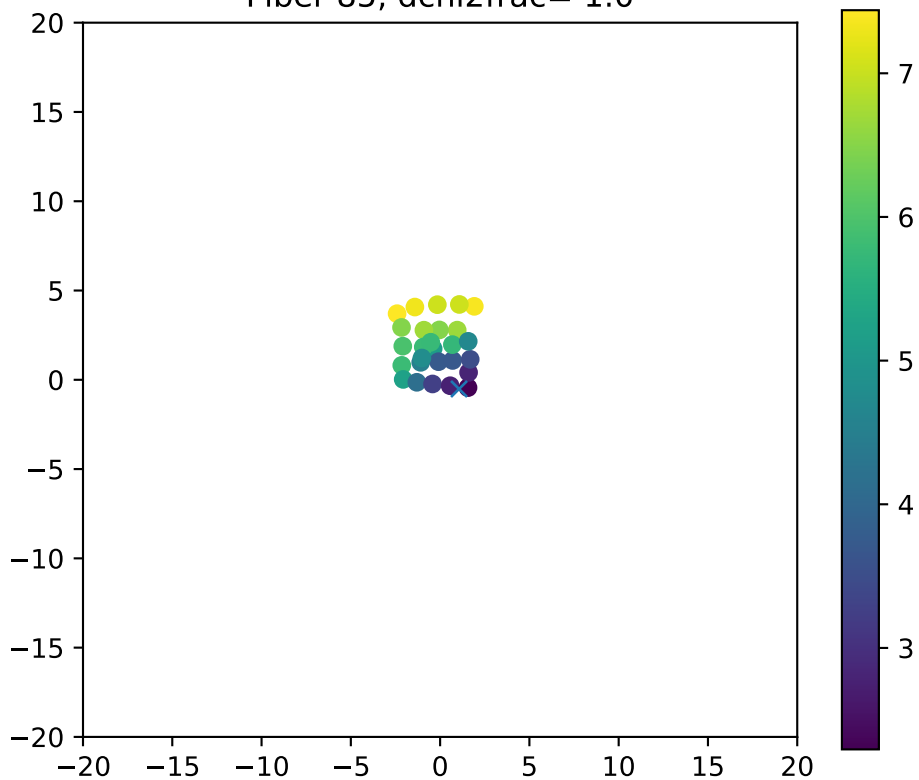
Fiber 74, dchi2frac= 1.0



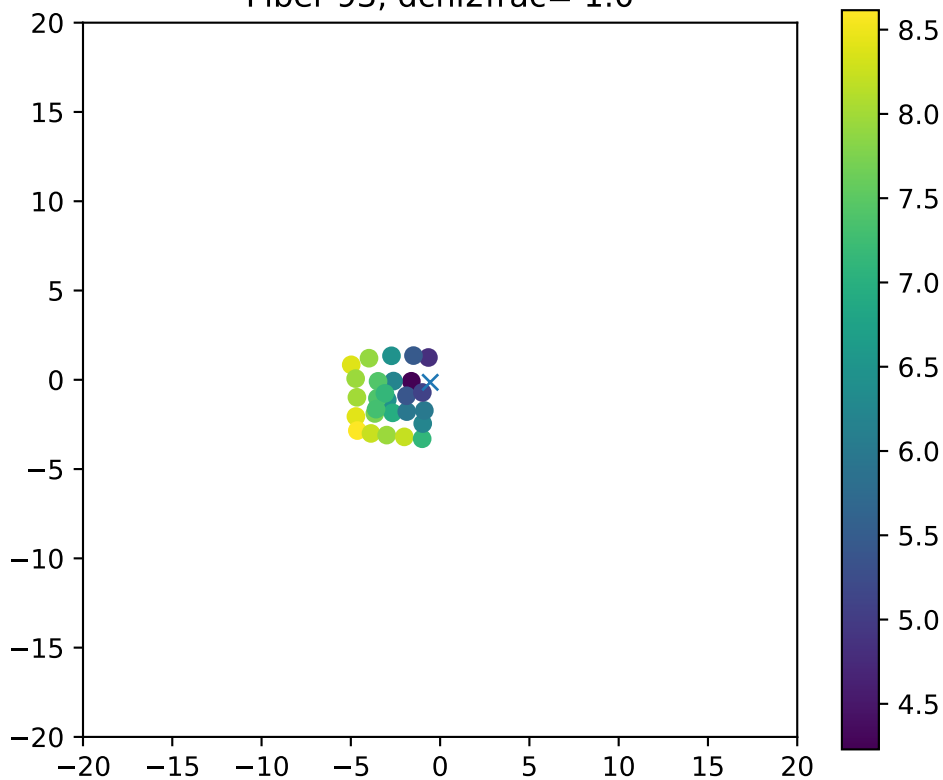
Fiber 80, dchi2frac= 1.0



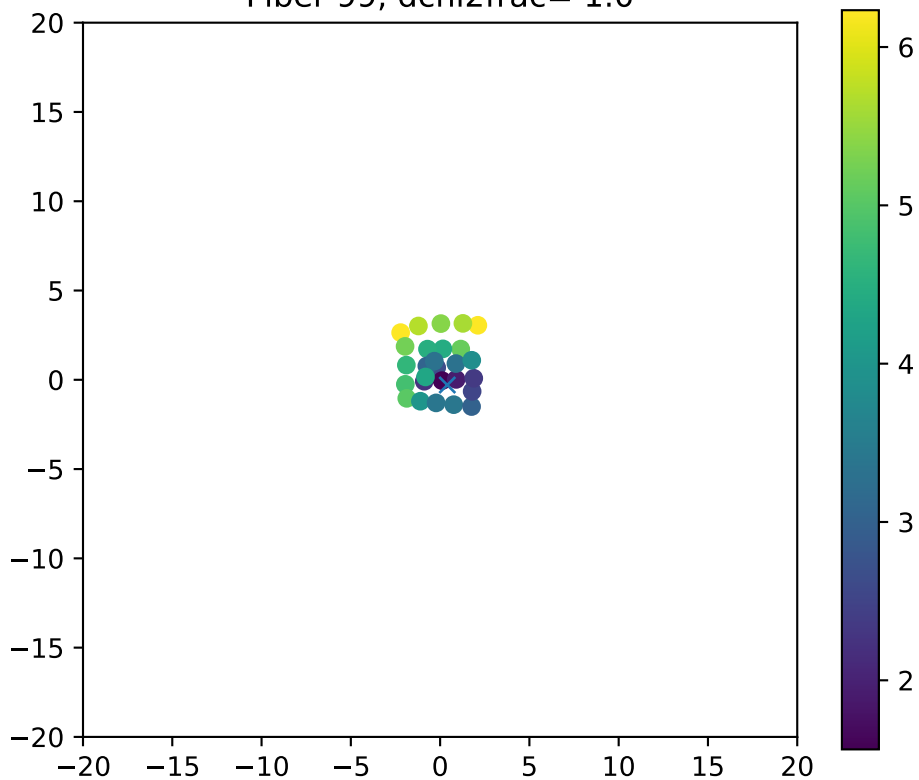
Fiber 85, dchi2frac= 1.0



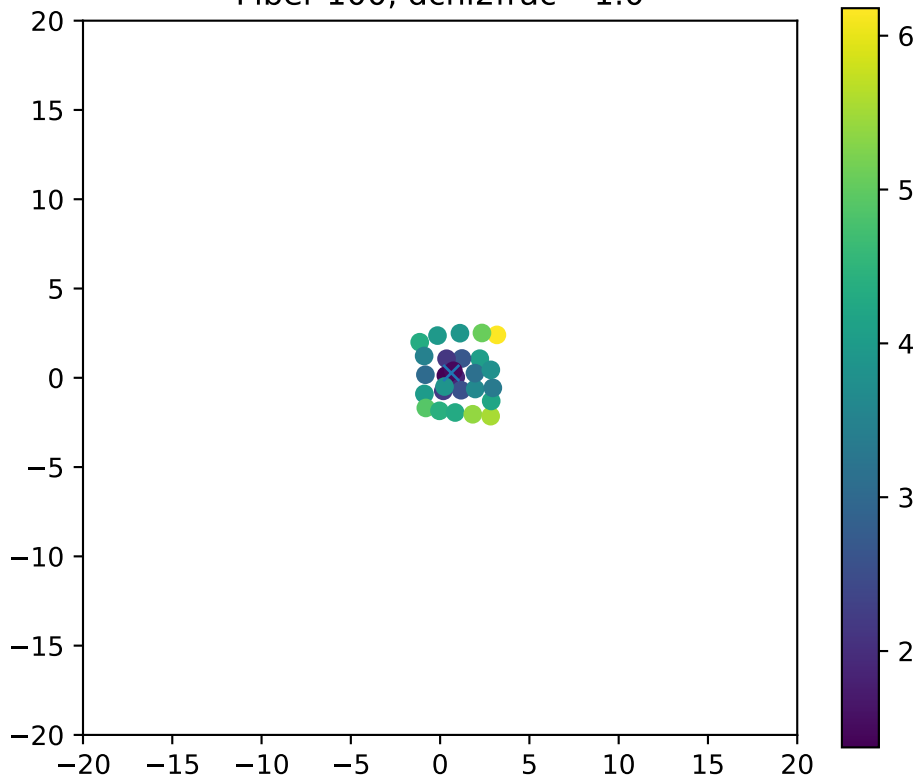
Fiber 93, dchi2frac= 1.0



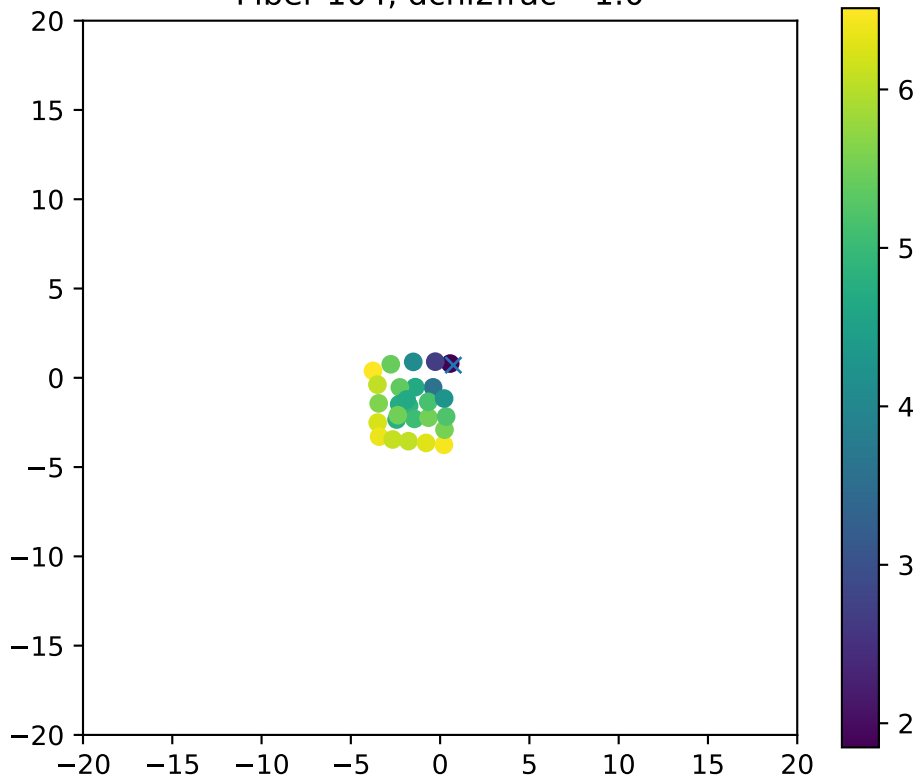
Fiber 99, dchi2frac= 1.0



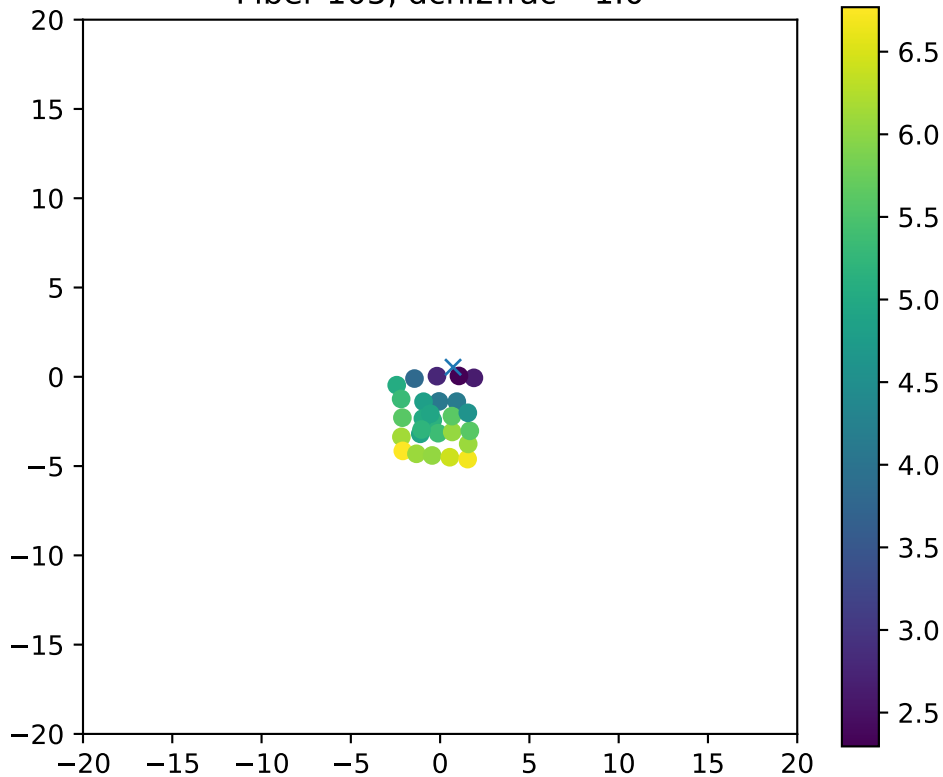
Fiber 100, dchi2frac= 1.0



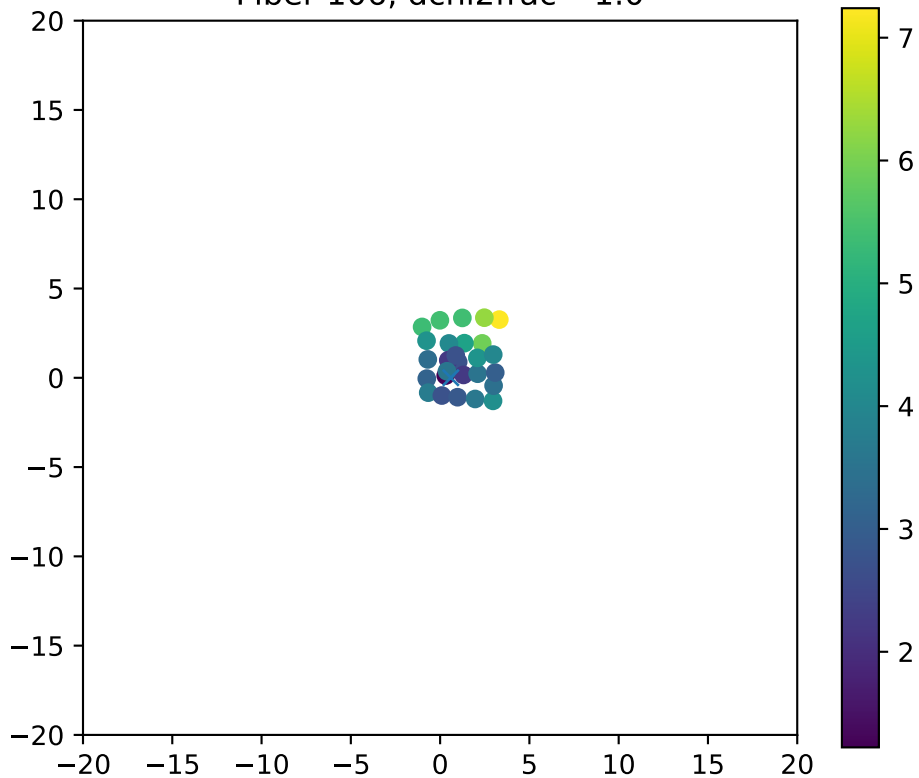
Fiber 104, dchi2frac= 1.0



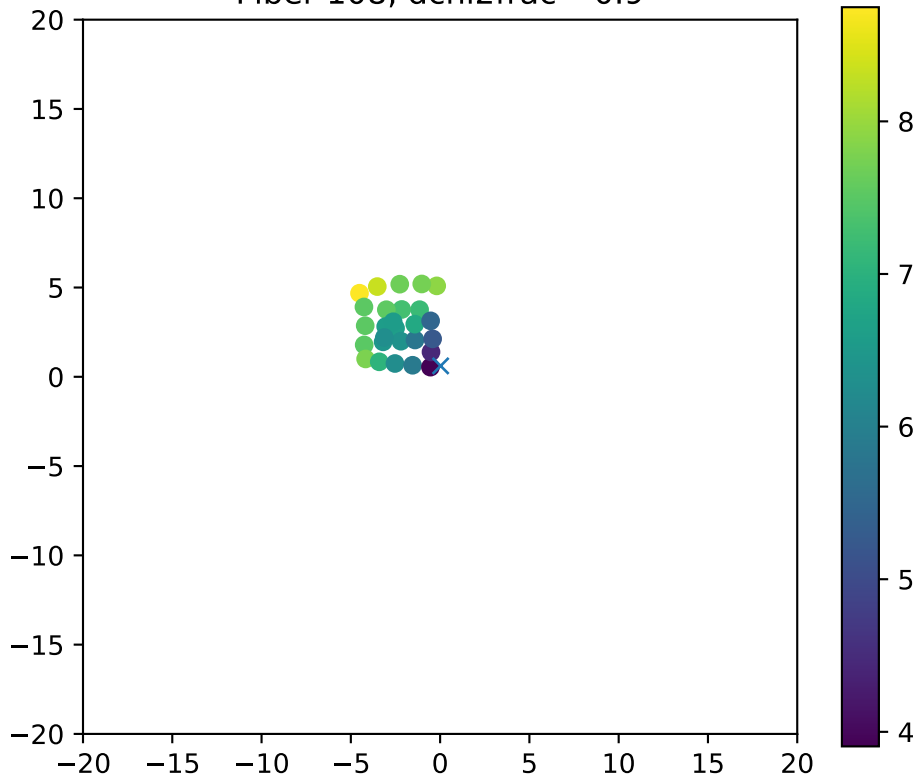
Fiber 105, dchi2frac= 1.0



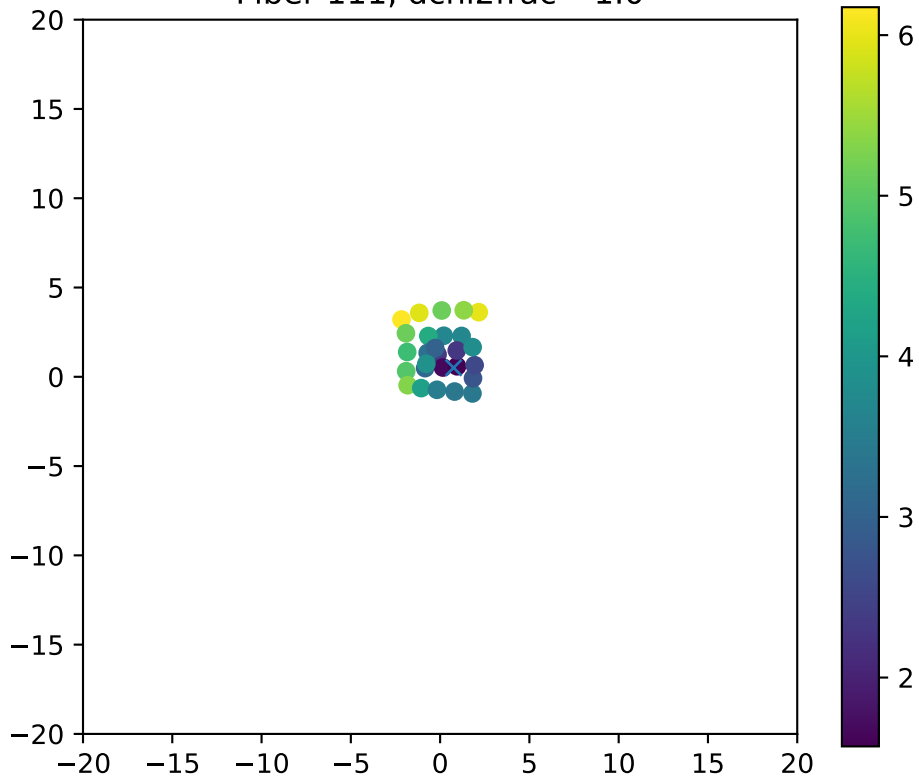
Fiber 106, dchi2frac= 1.0



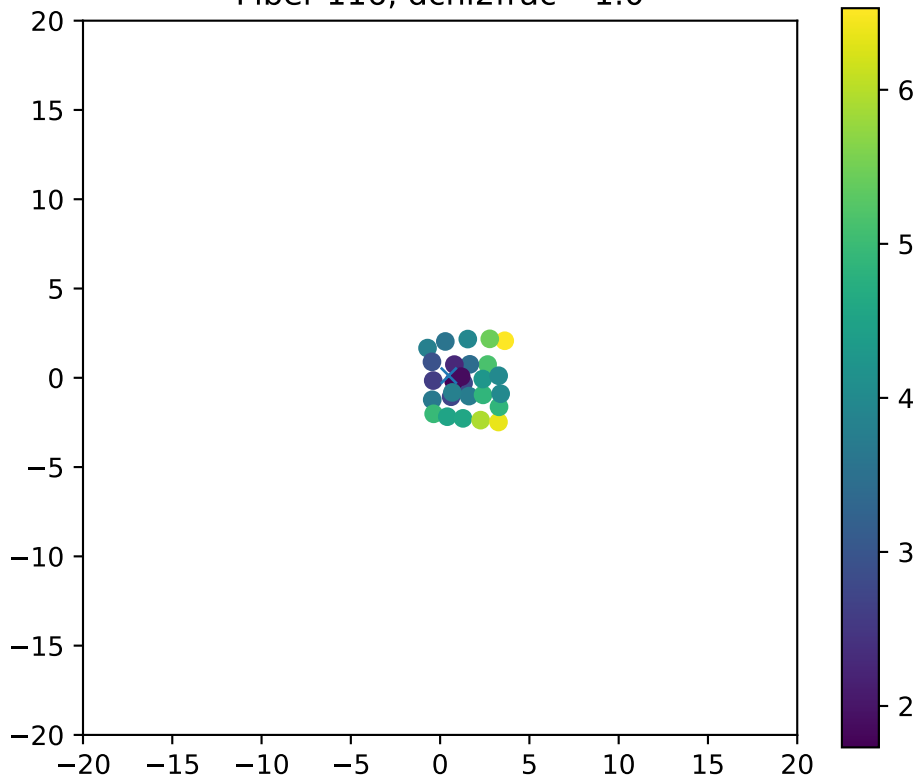
Fiber 108, dchi2frac= 0.9



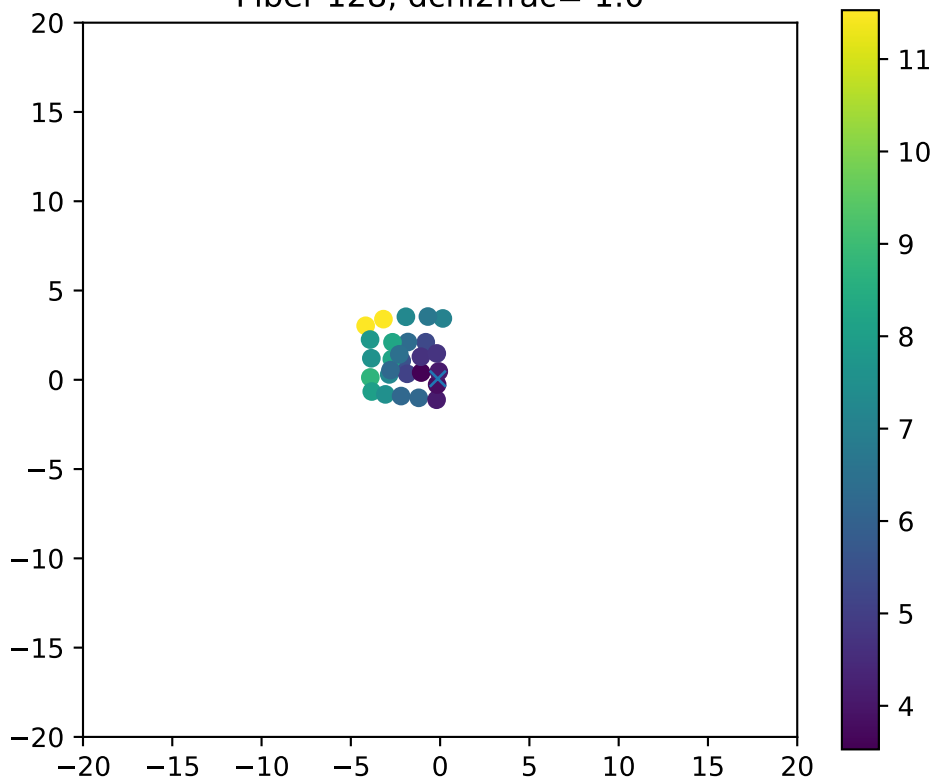
Fiber 111, dchi2frac= 1.0



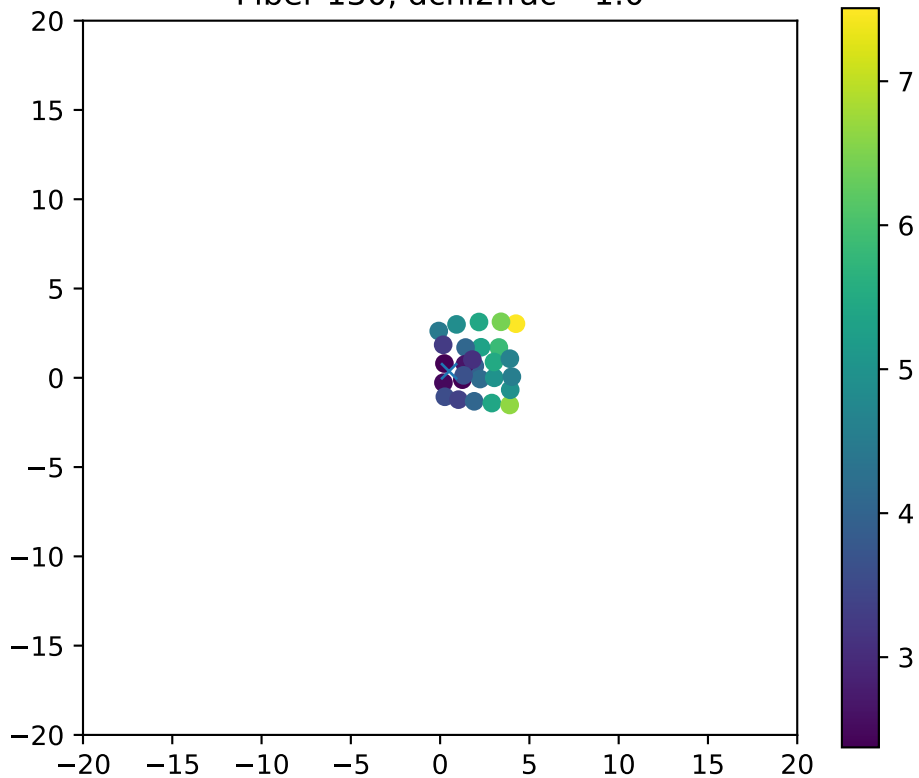
Fiber 116, dchi2frac= 1.0



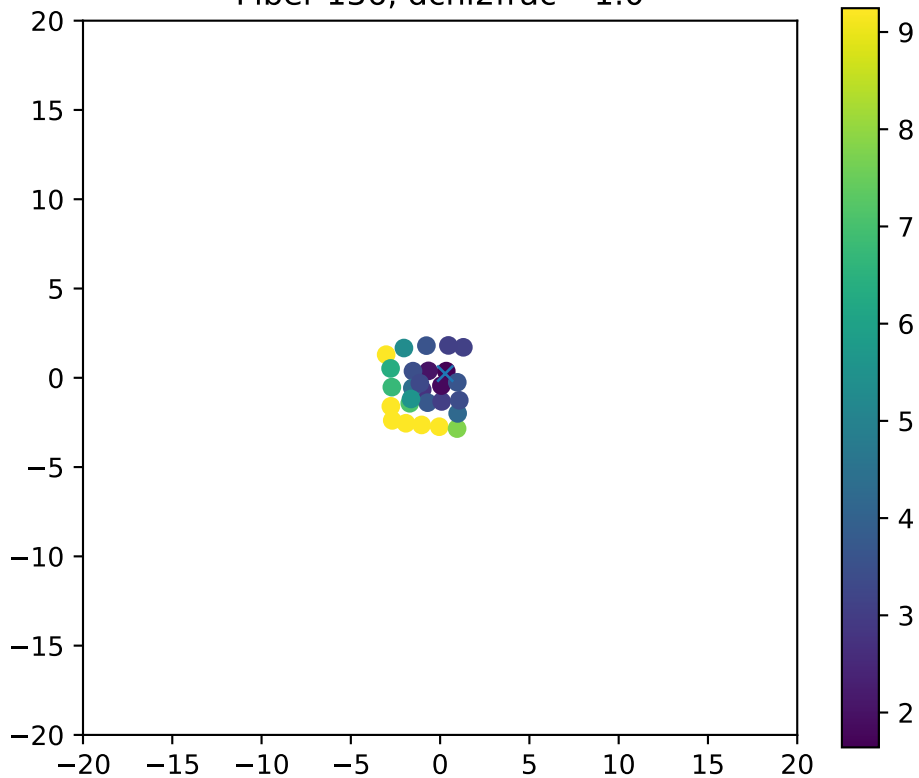
Fiber 128, dchi2frac= 1.0



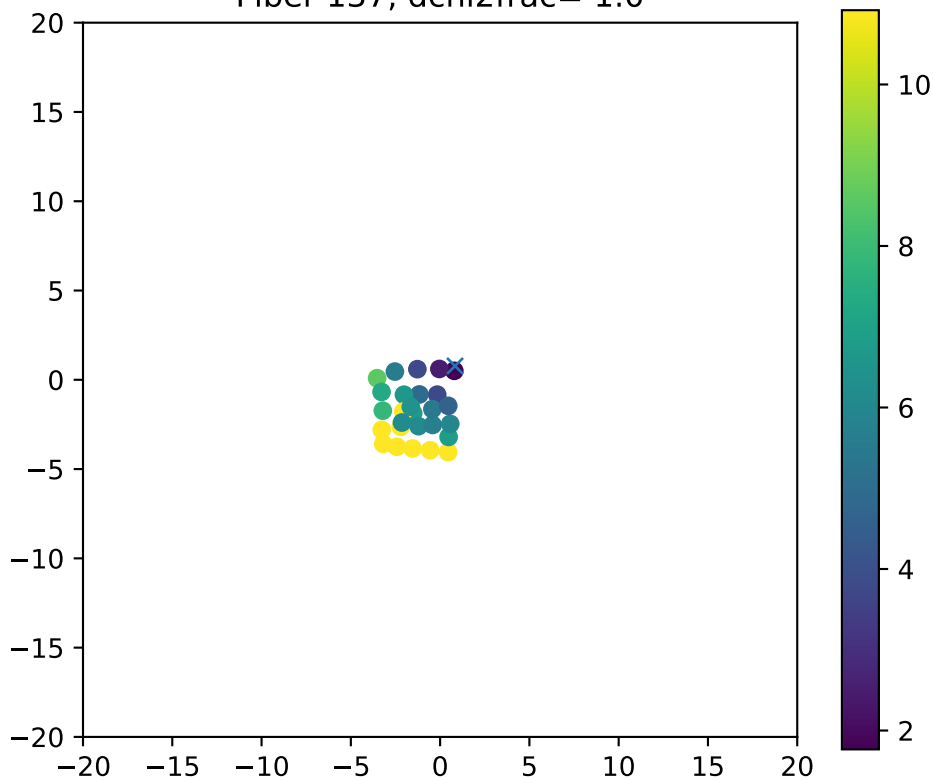
Fiber 130, dchi2frac= 1.0



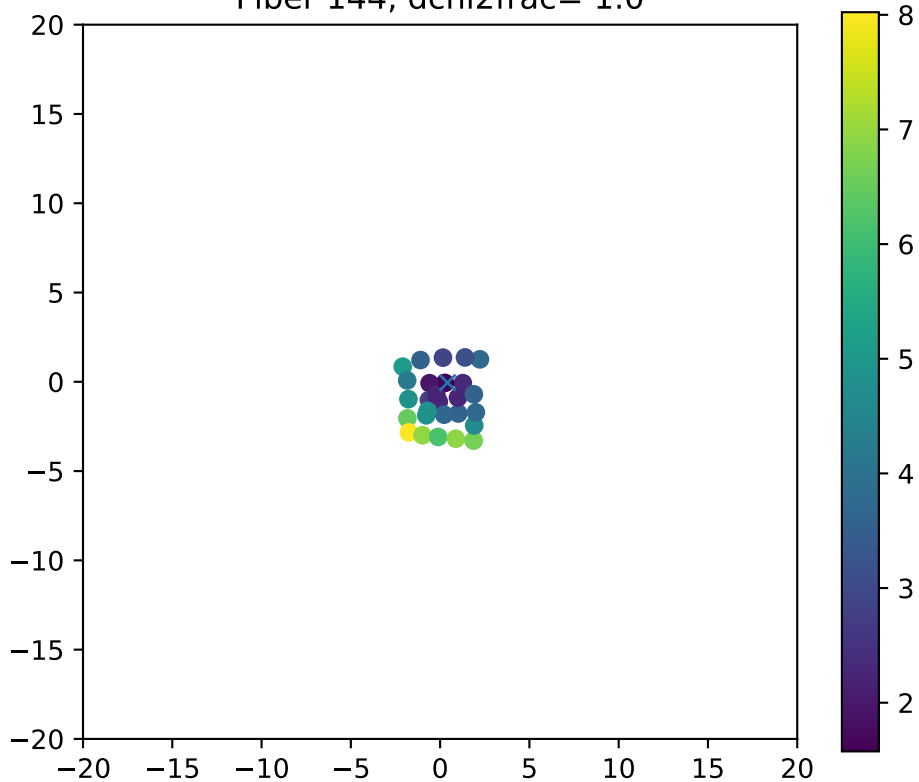
Fiber 136, dchi2frac= 1.0



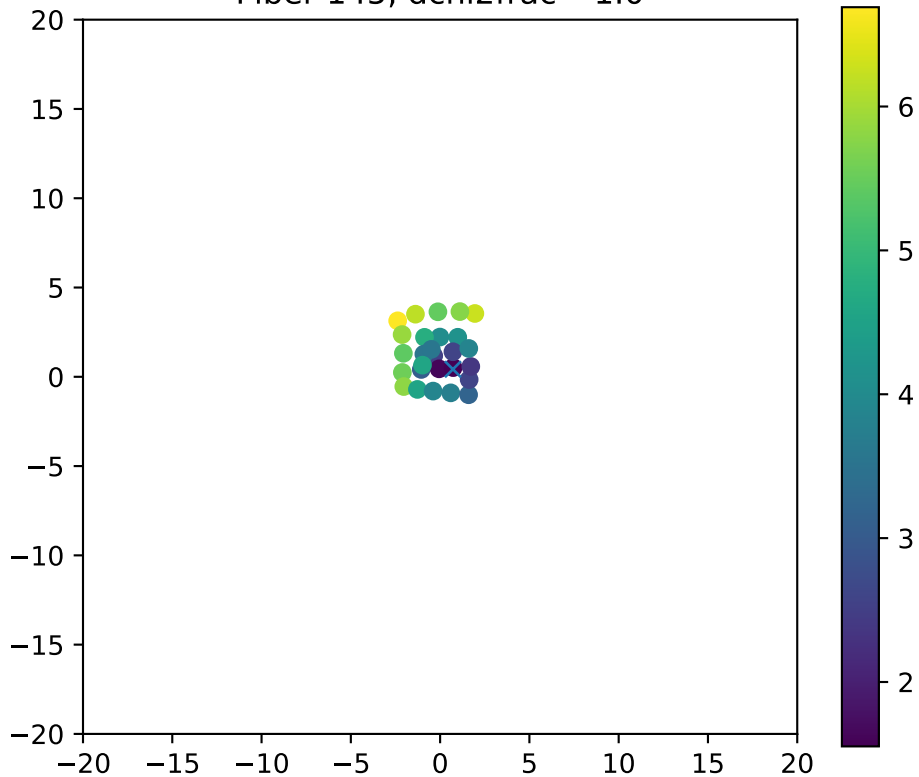
Fiber 137, dchi2frac= 1.0



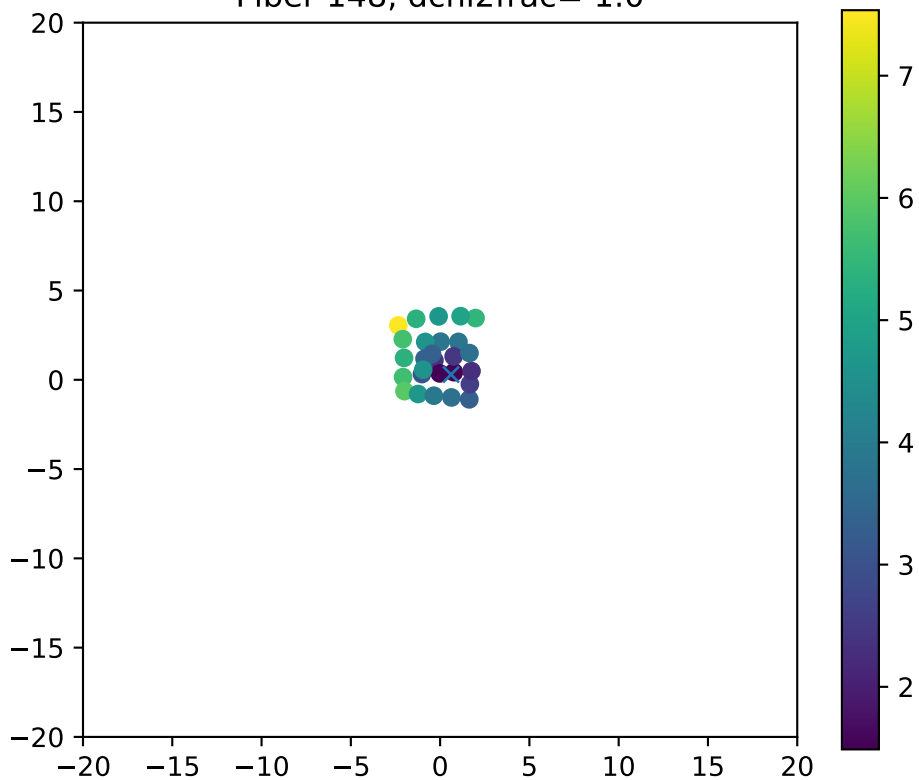
Fiber 144, dchi2frac= 1.0



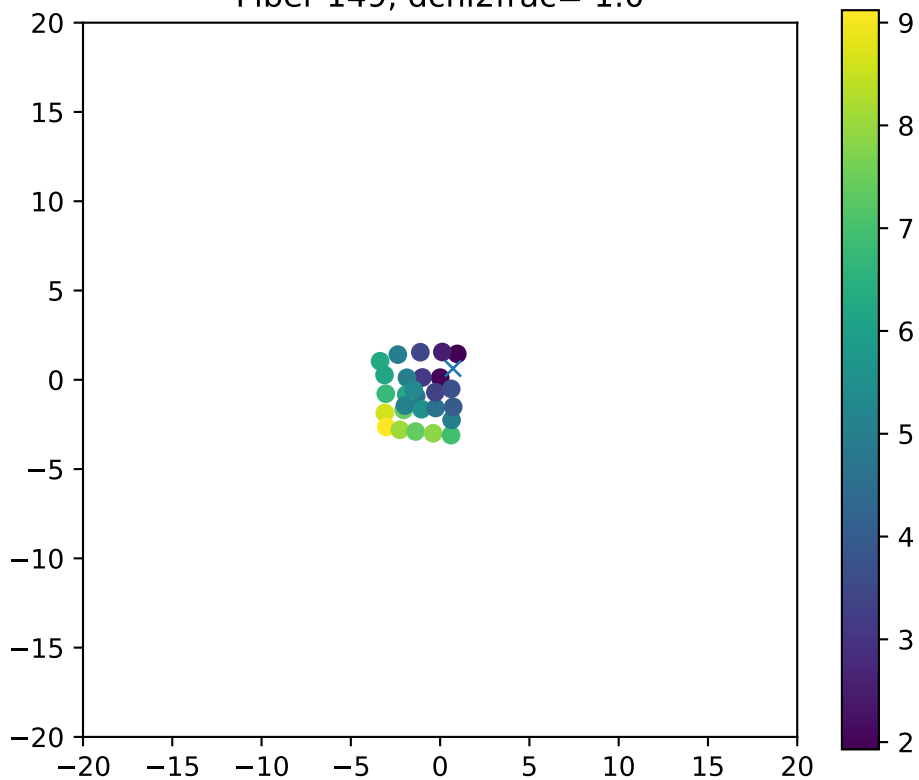
Fiber 145, dchi2frac= 1.0



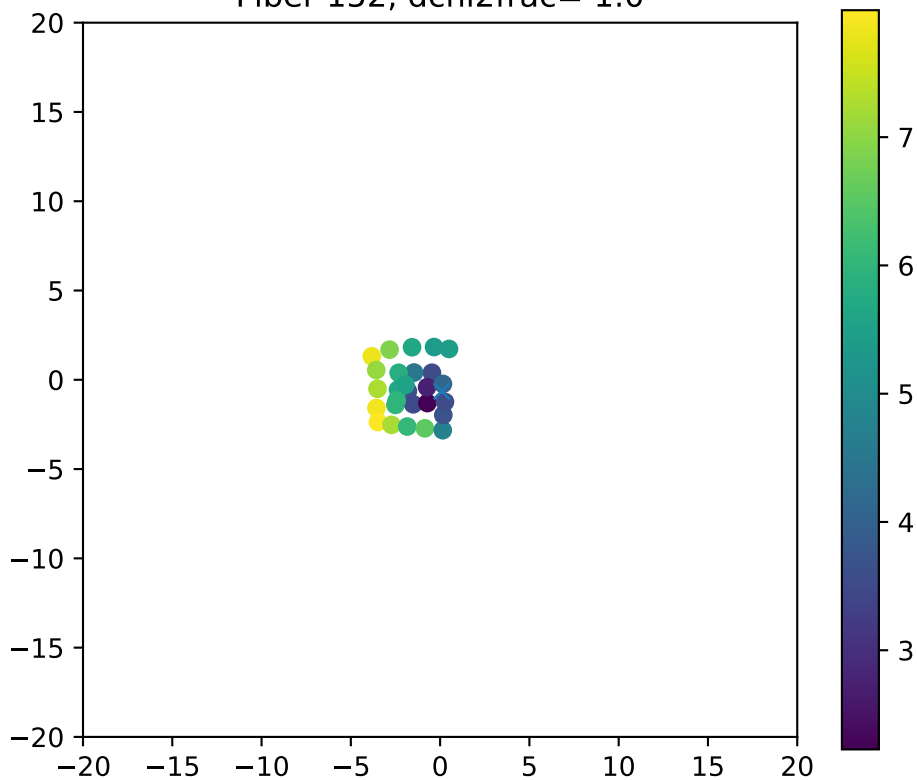
Fiber 148, dchi2frac= 1.0



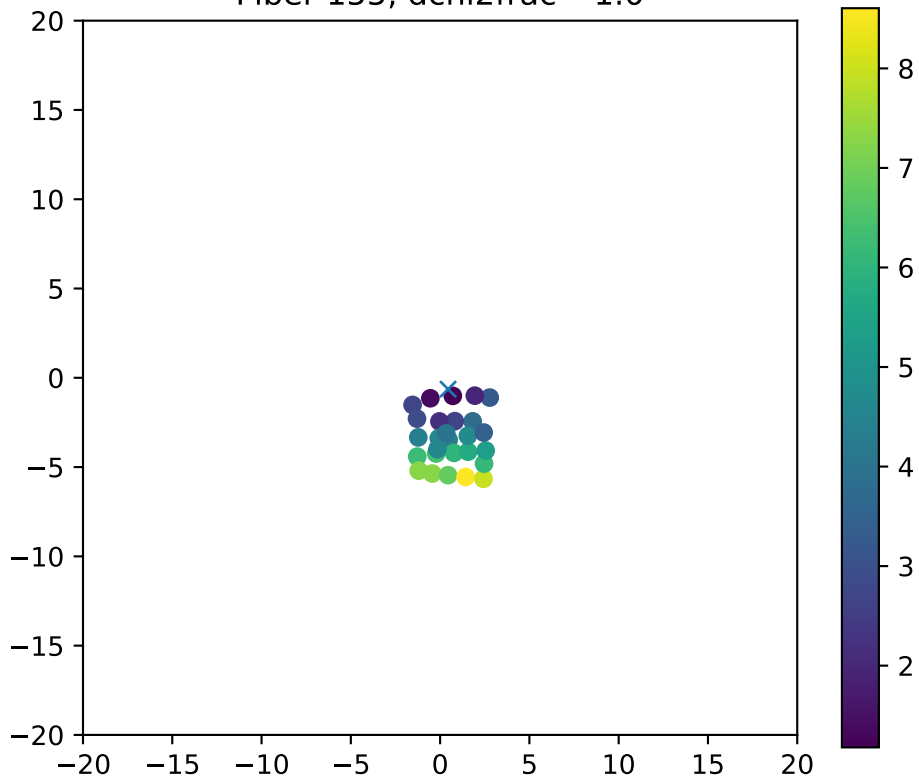
Fiber 149, dchi2frac= 1.0



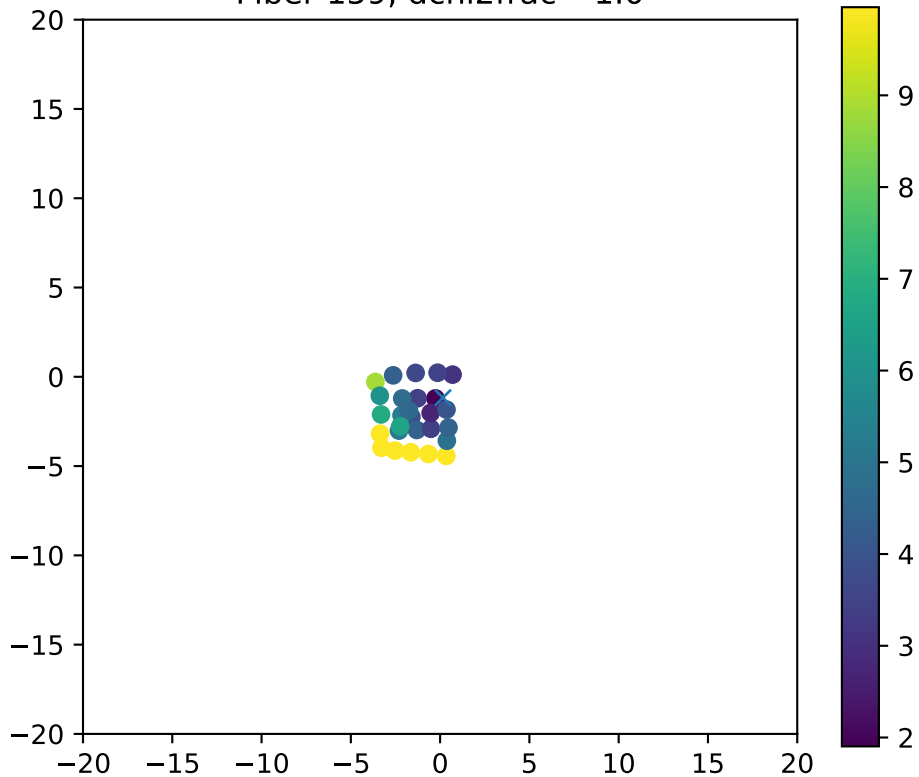
Fiber 152, dchi2frac= 1.0



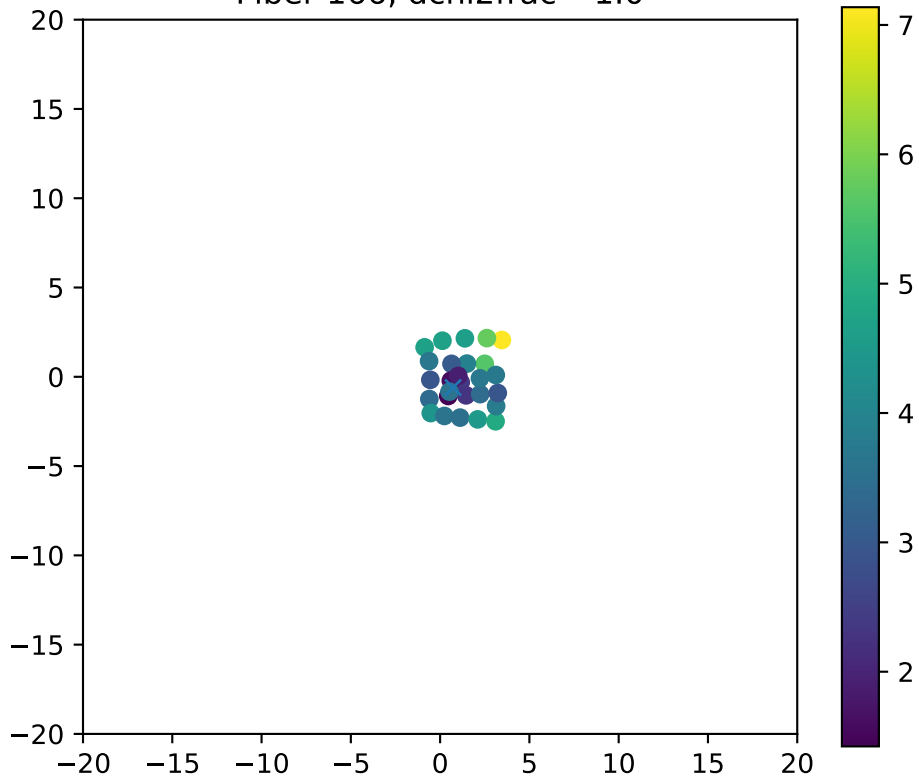
Fiber 155, dchi2frac= 1.0



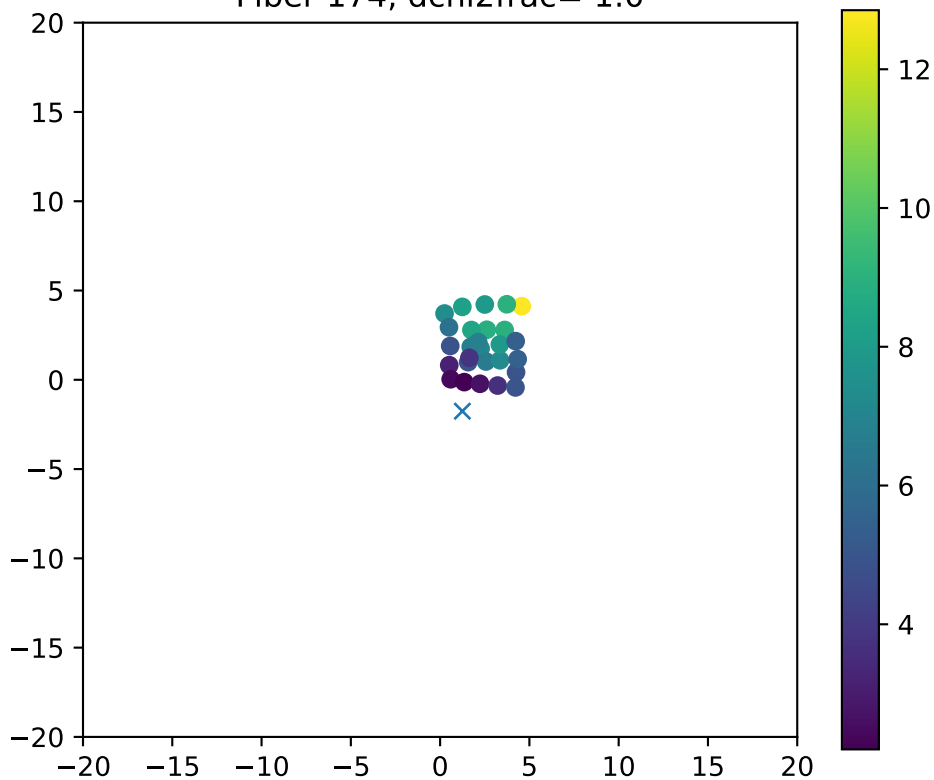
Fiber 159, dchi2frac= 1.0



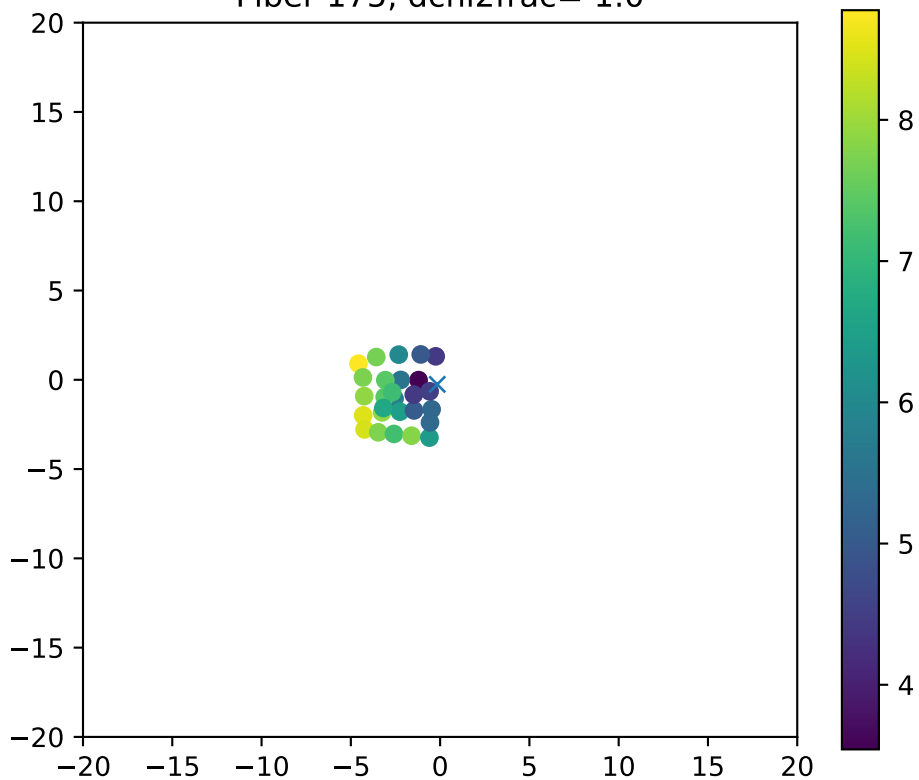
Fiber 166, dchi2frac= 1.0



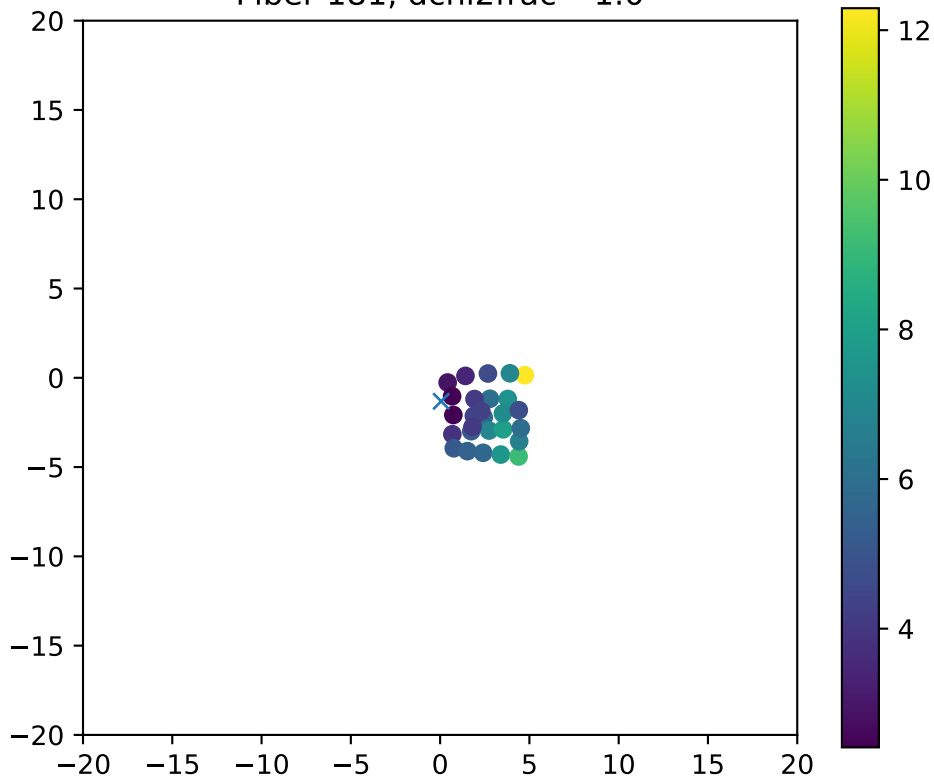
Fiber 174, dchi2frac= 1.0



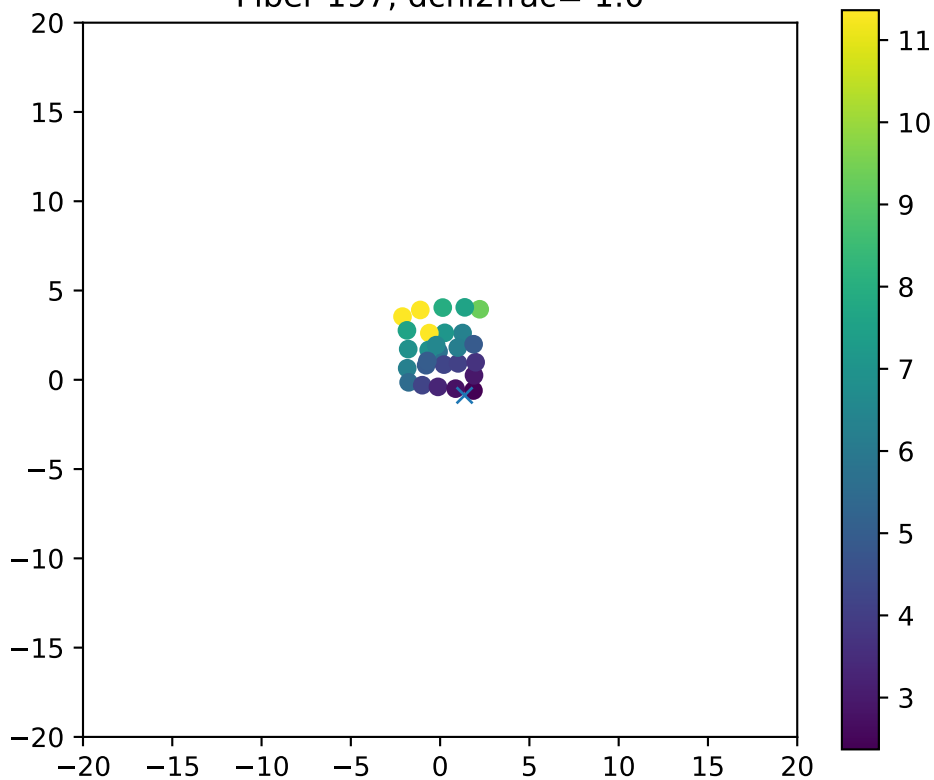
Fiber 175, dchi2frac= 1.0



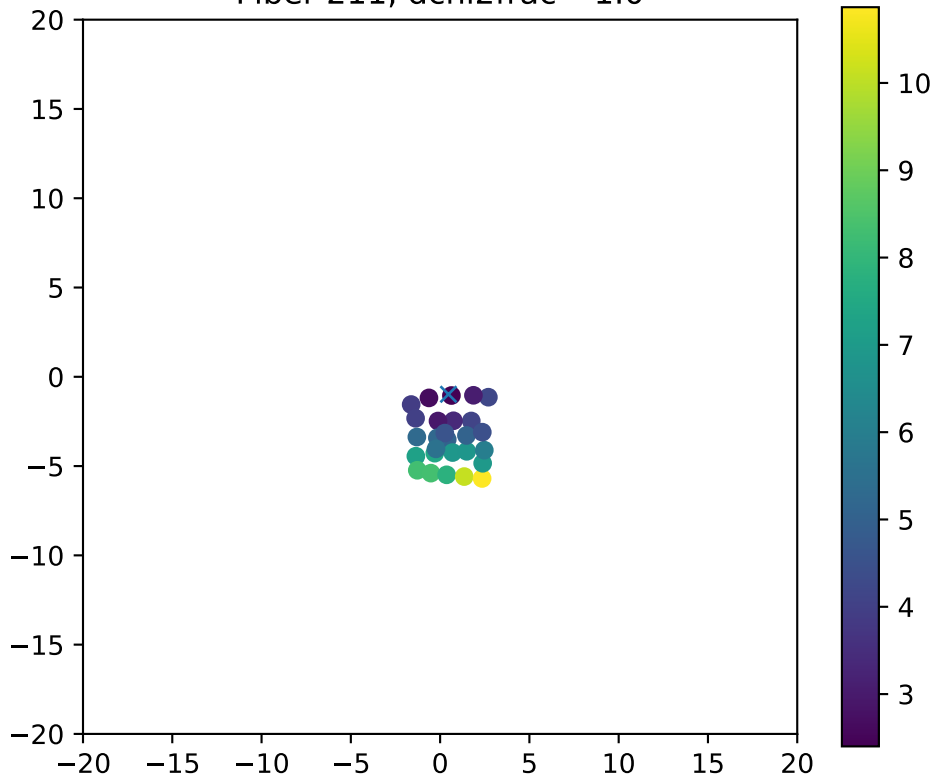
Fiber 181, dchi2frac= 1.0



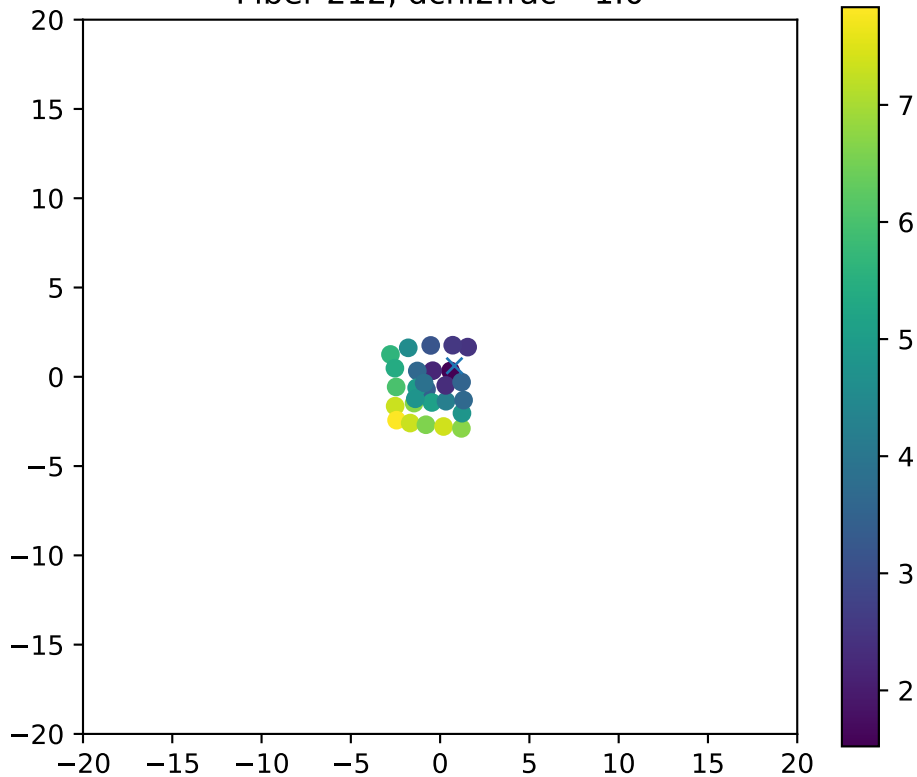
Fiber 197, dchi2frac= 1.0



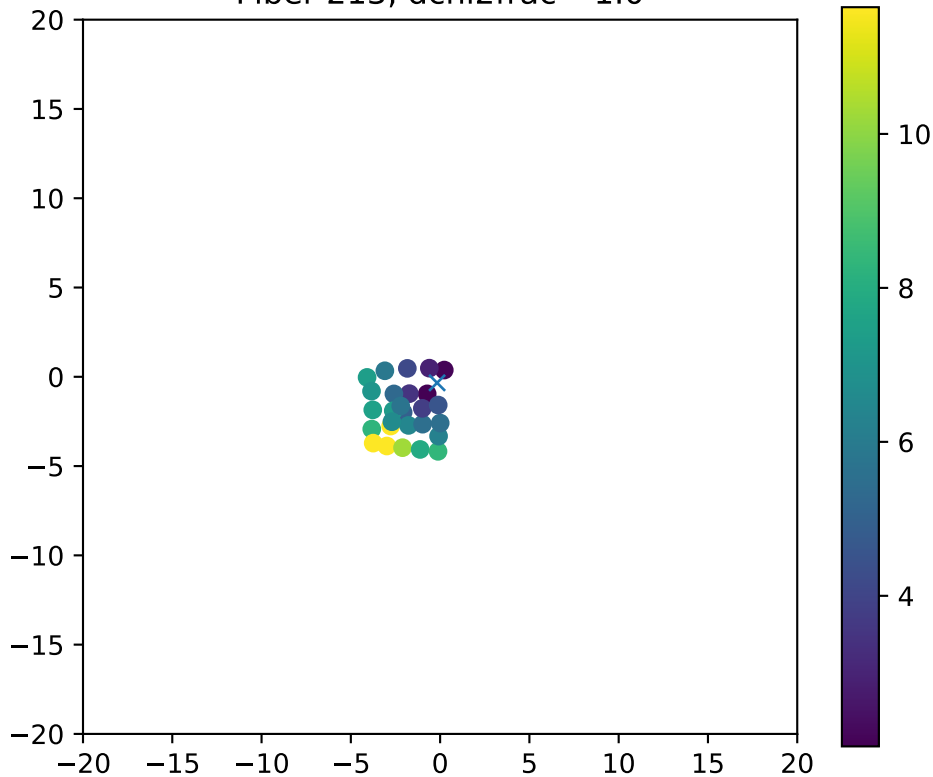
Fiber 211, dchi2frac= 1.0



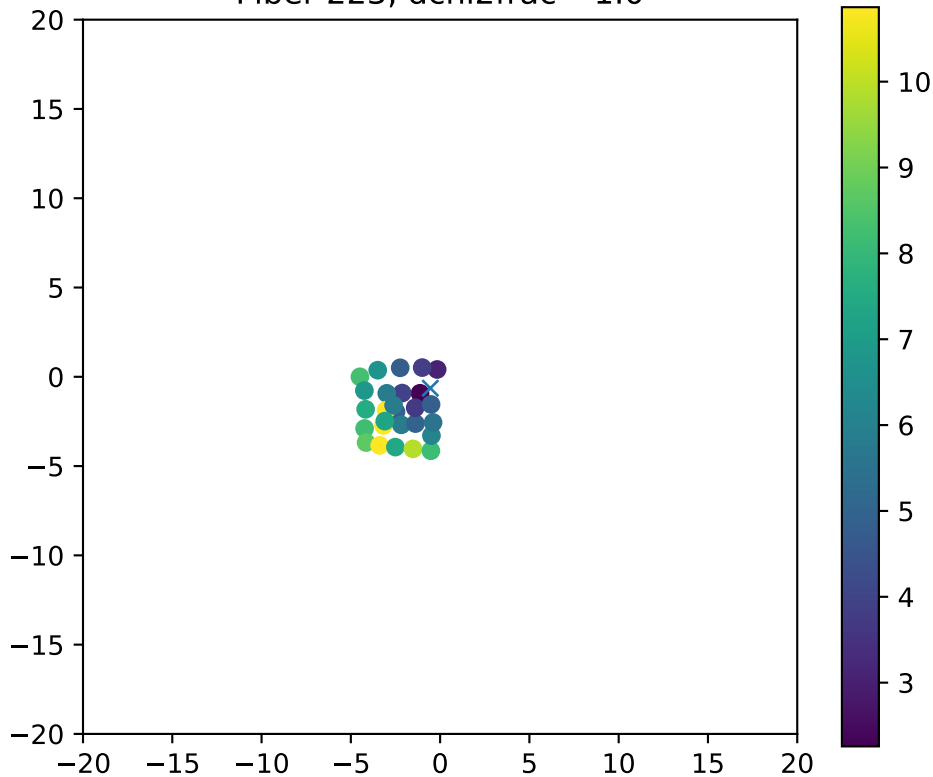
Fiber 212, dchi2frac= 1.0



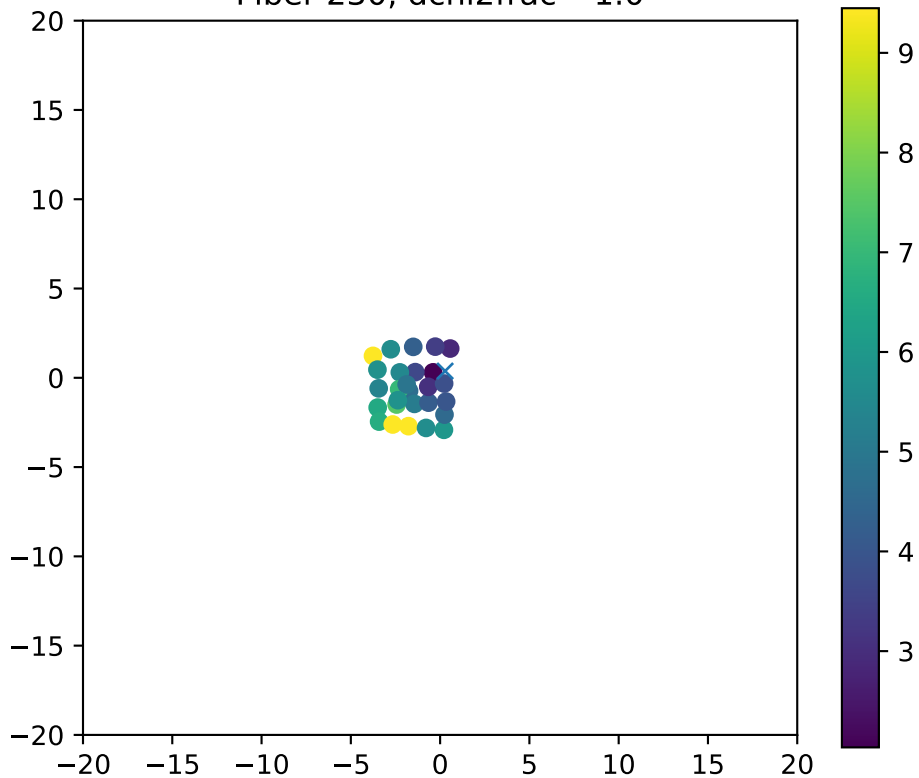
Fiber 213, dchi2frac= 1.0



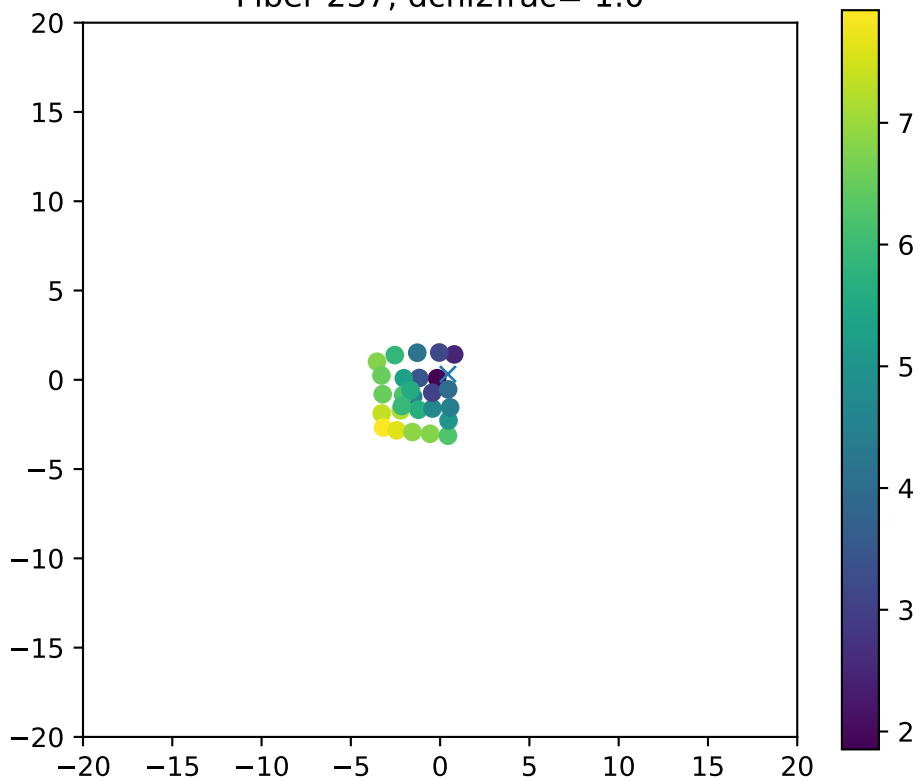
Fiber 223, dchi2frac= 1.0



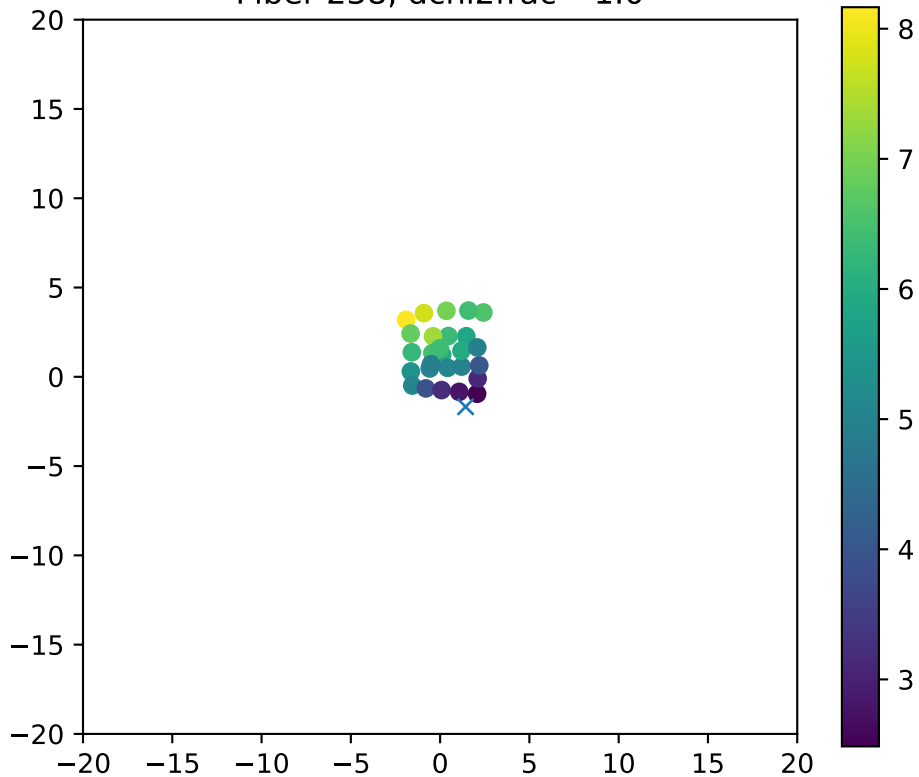
Fiber 230, dchi2frac= 1.0



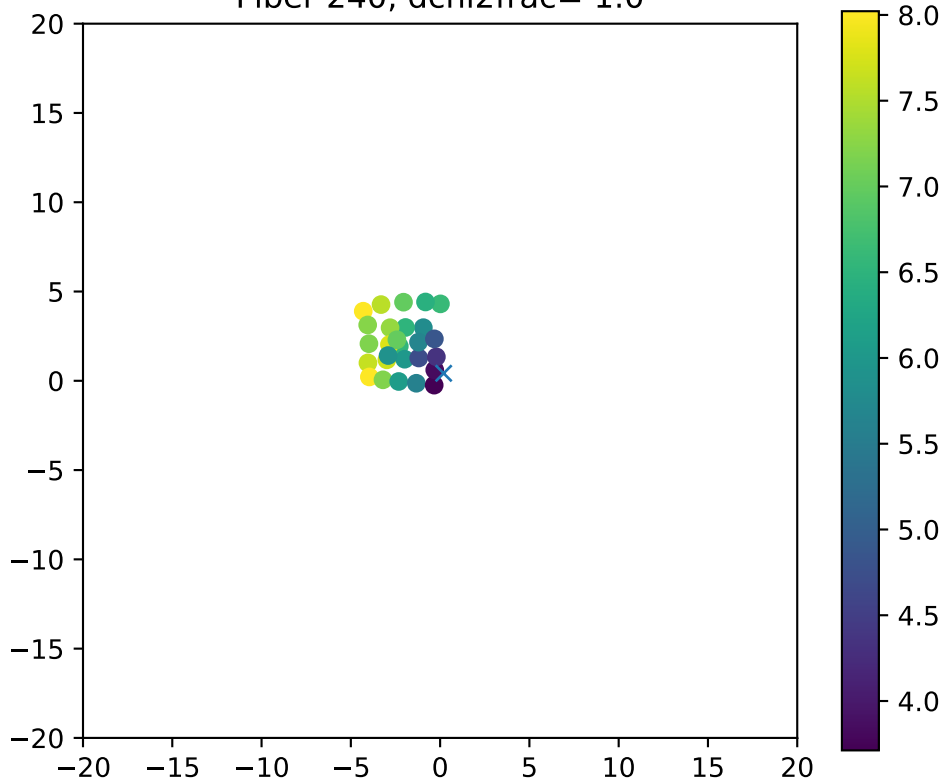
Fiber 237, dchi2frac= 1.0



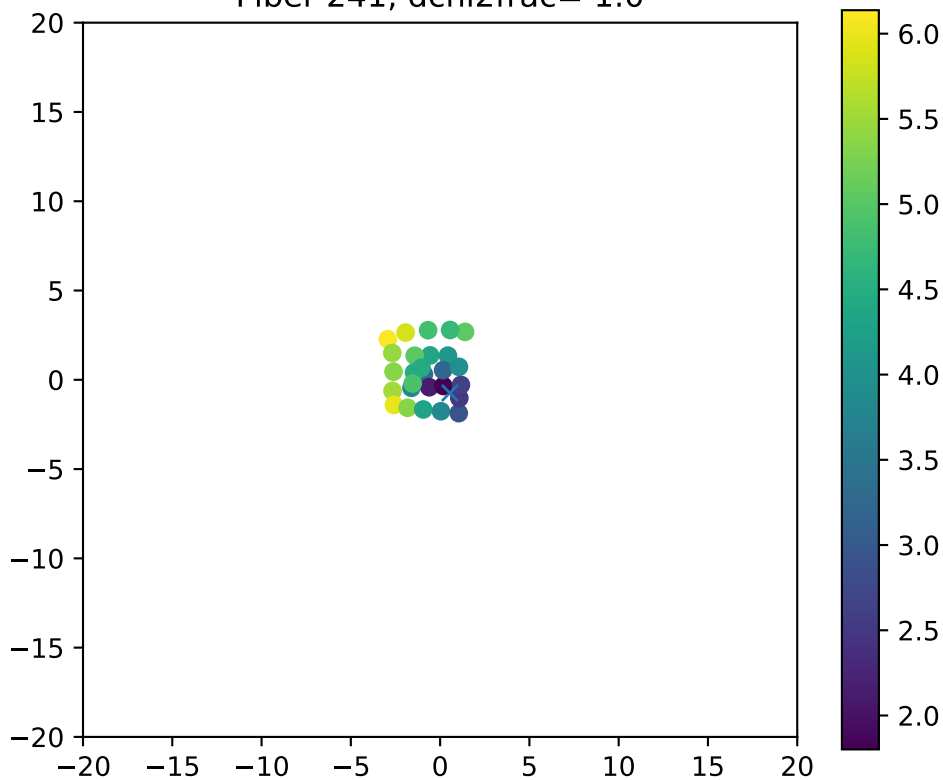
Fiber 238, dchi2frac= 1.0



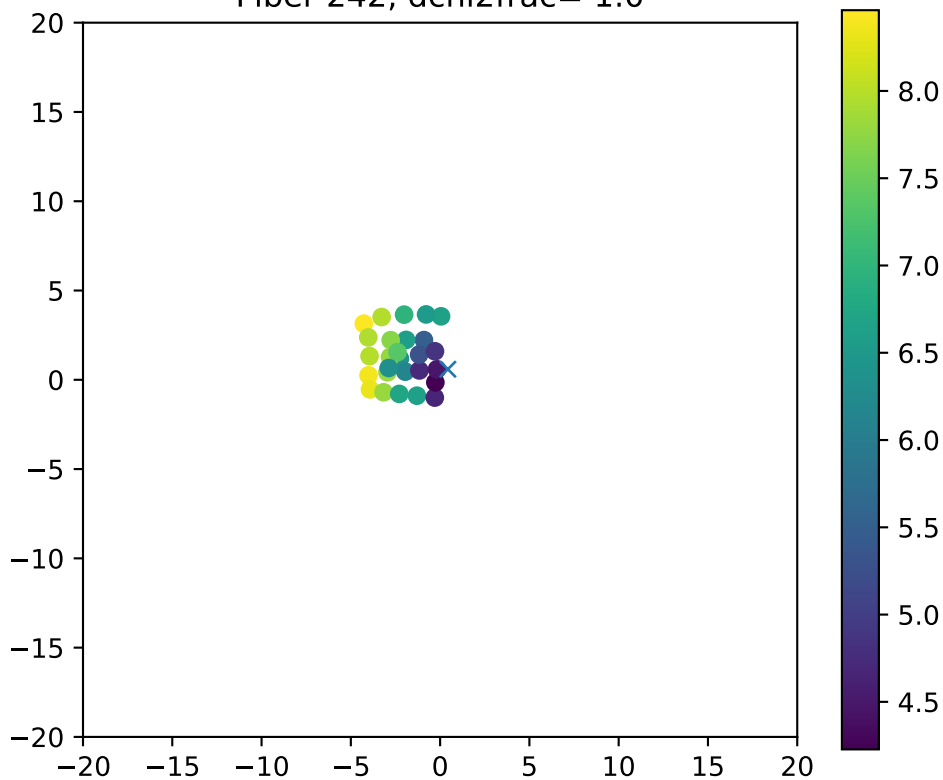
Fiber 240, dchi2frac= 1.0



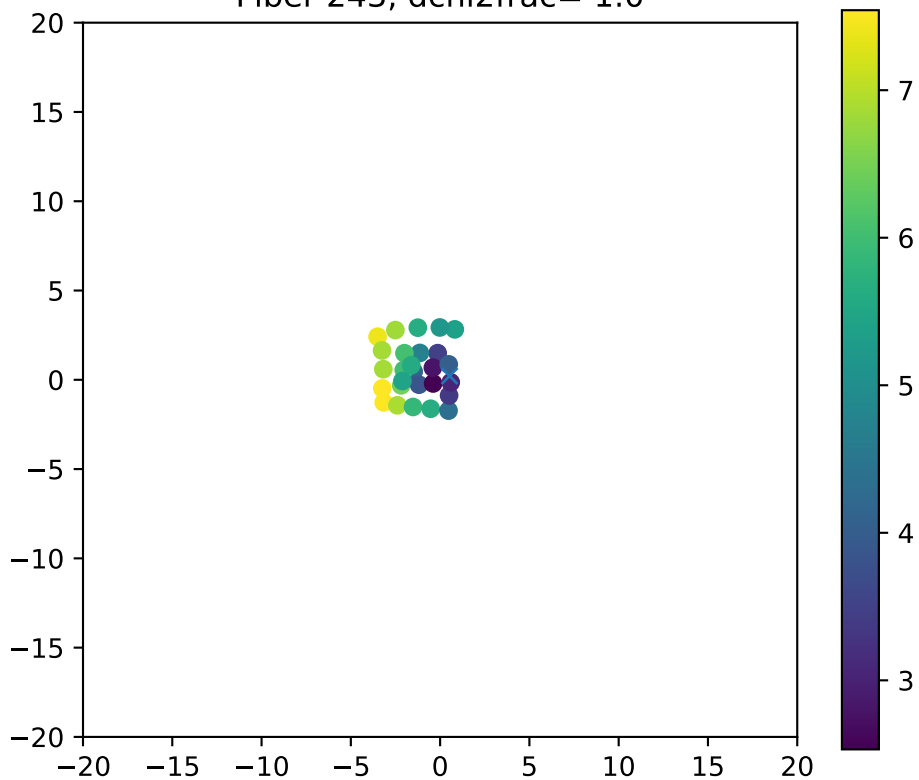
Fiber 241, dchi2frac= 1.0



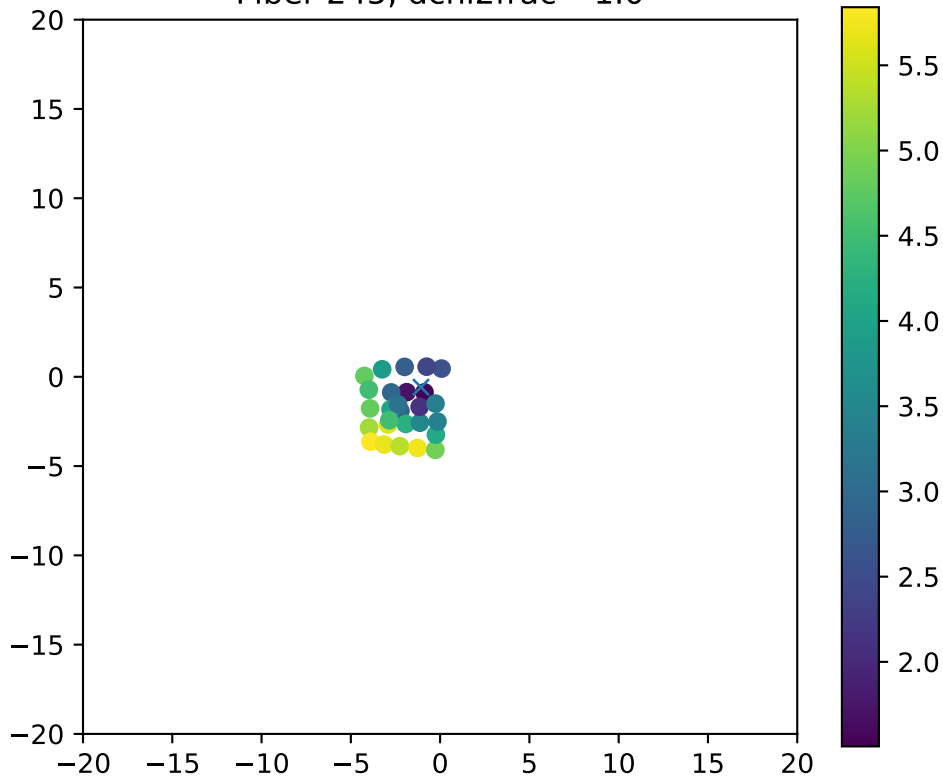
Fiber 242, dchi2frac= 1.0



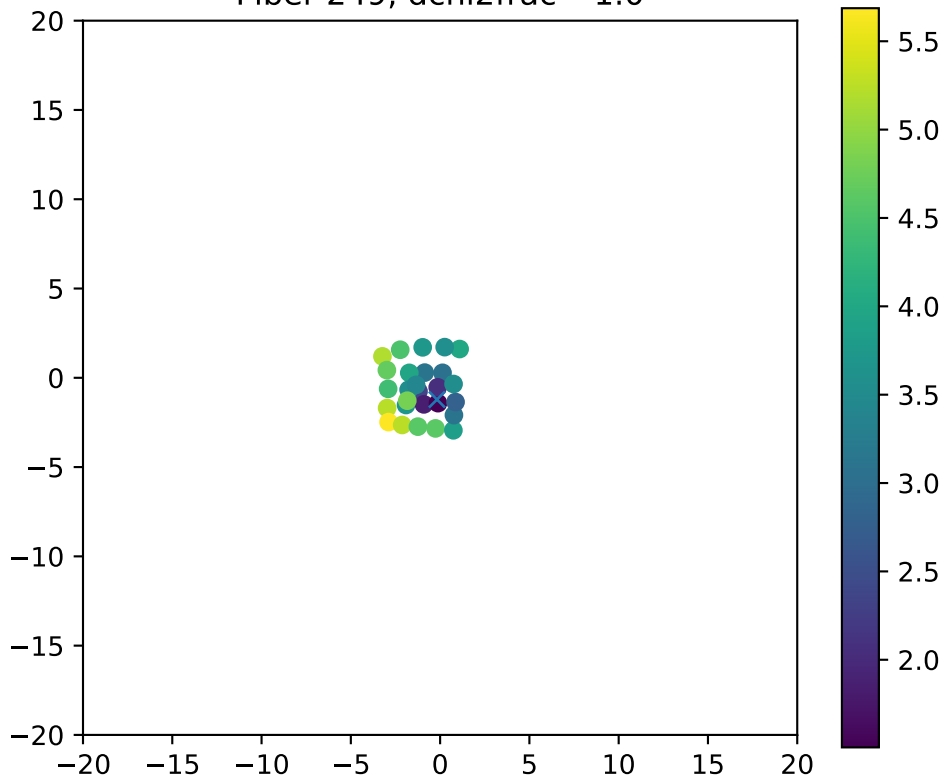
Fiber 243, dchi2frac= 1.0



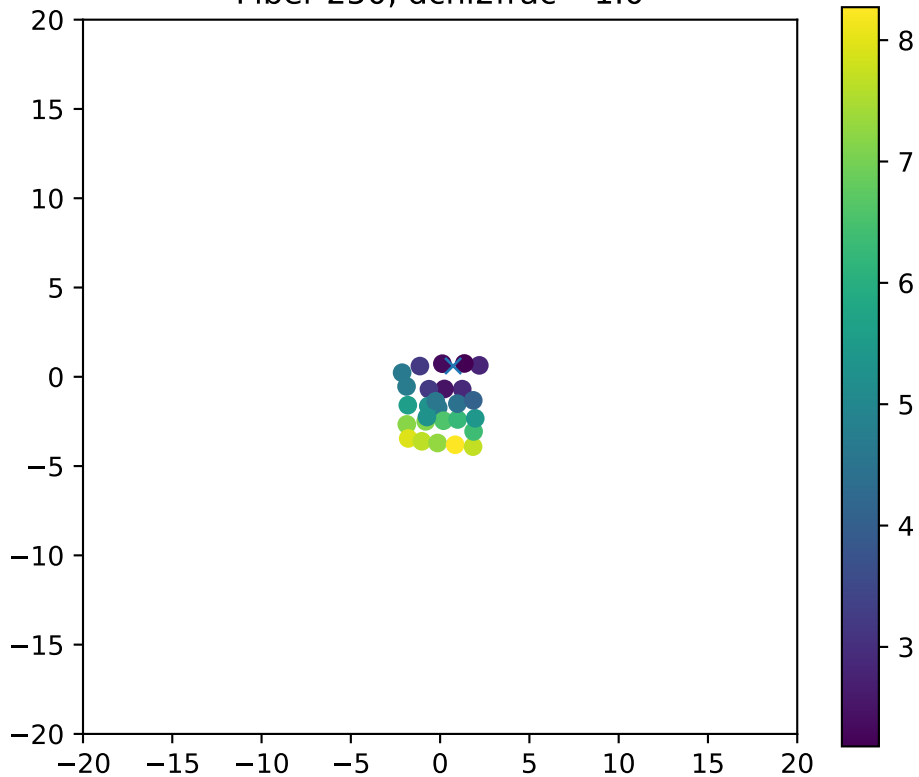
Fiber 245, dchi2frac= 1.0



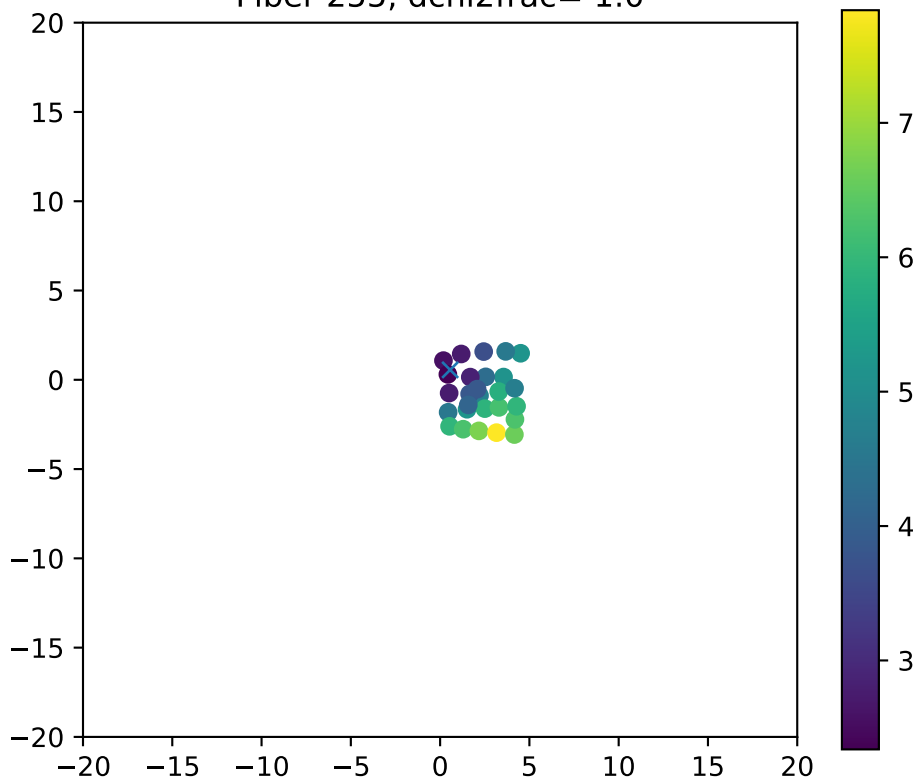
Fiber 249, dchi2frac= 1.0



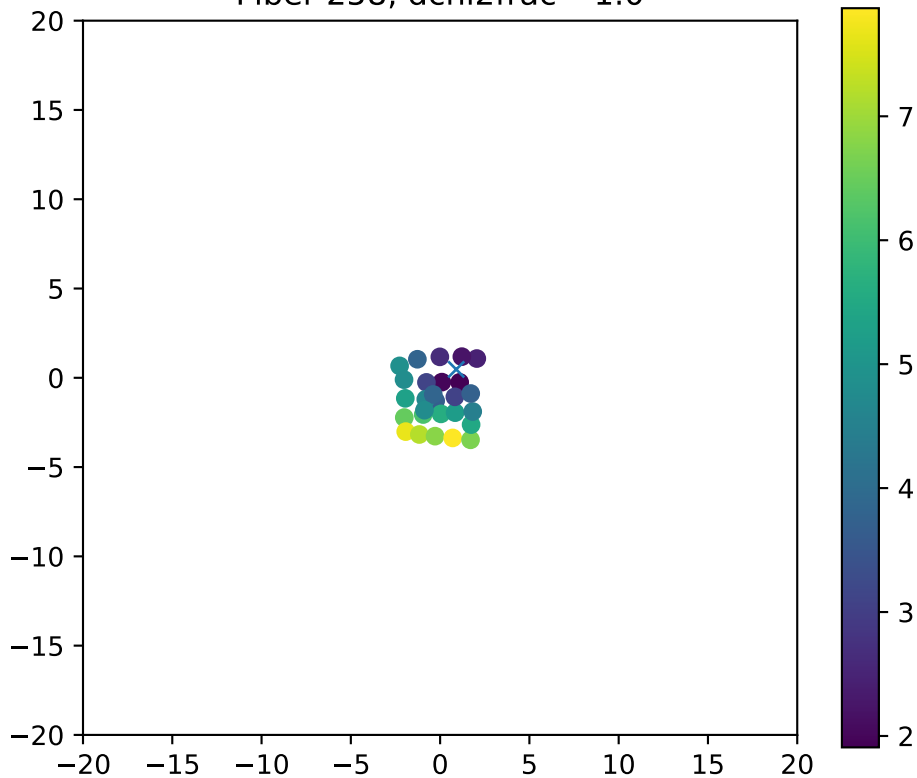
Fiber 250, dchi2frac= 1.0



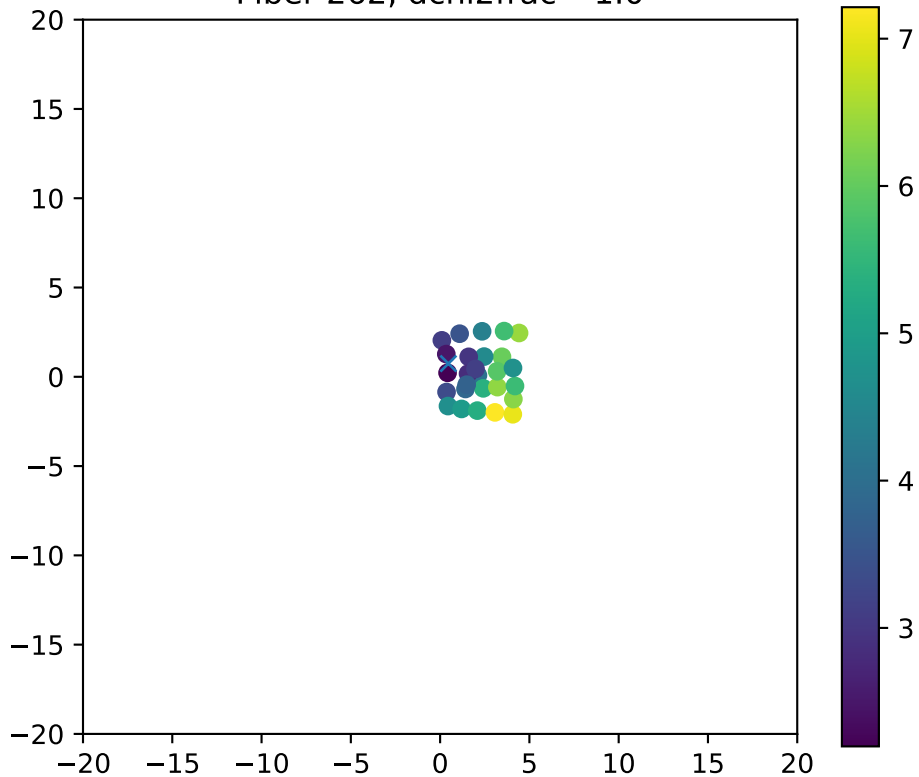
Fiber 255, dchi2frac= 1.0



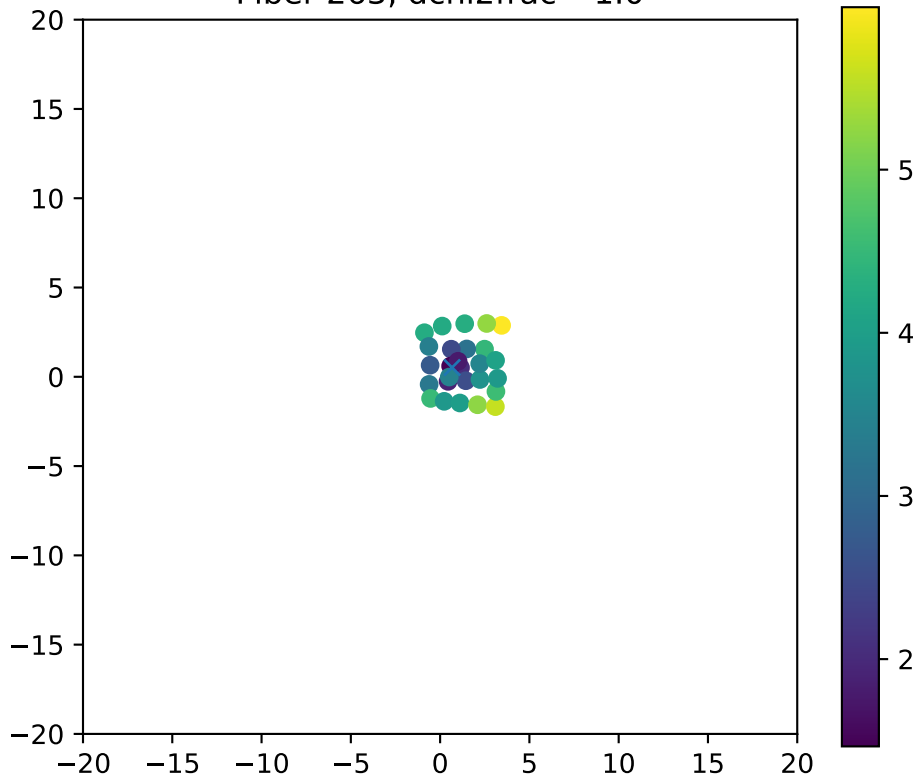
Fiber 258, dchi2frac= 1.0



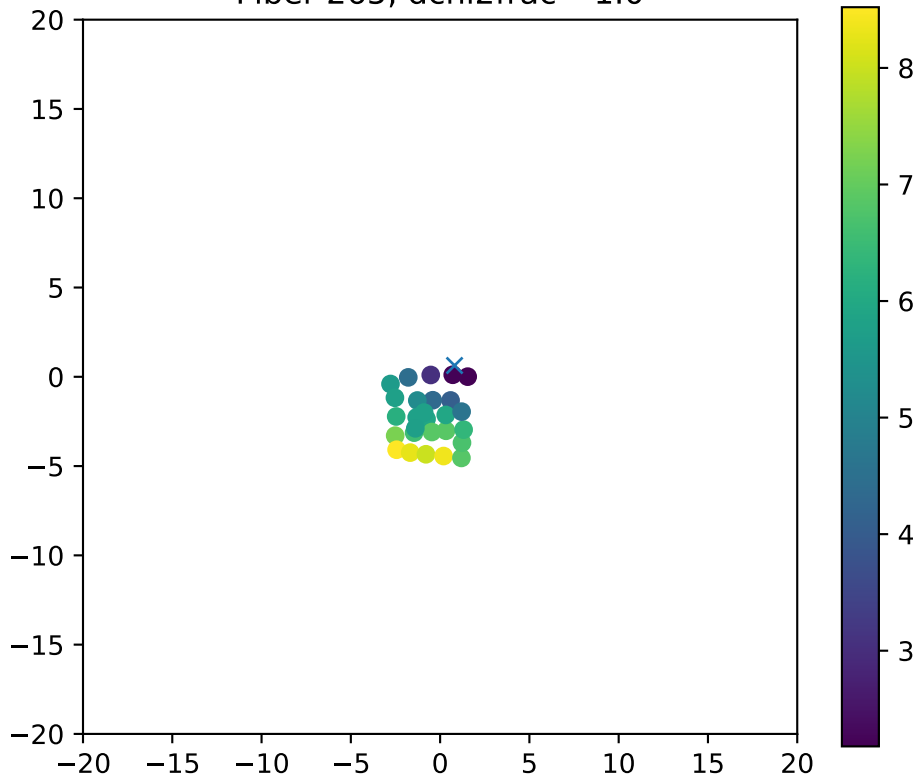
Fiber 262, dchi2frac= 1.0



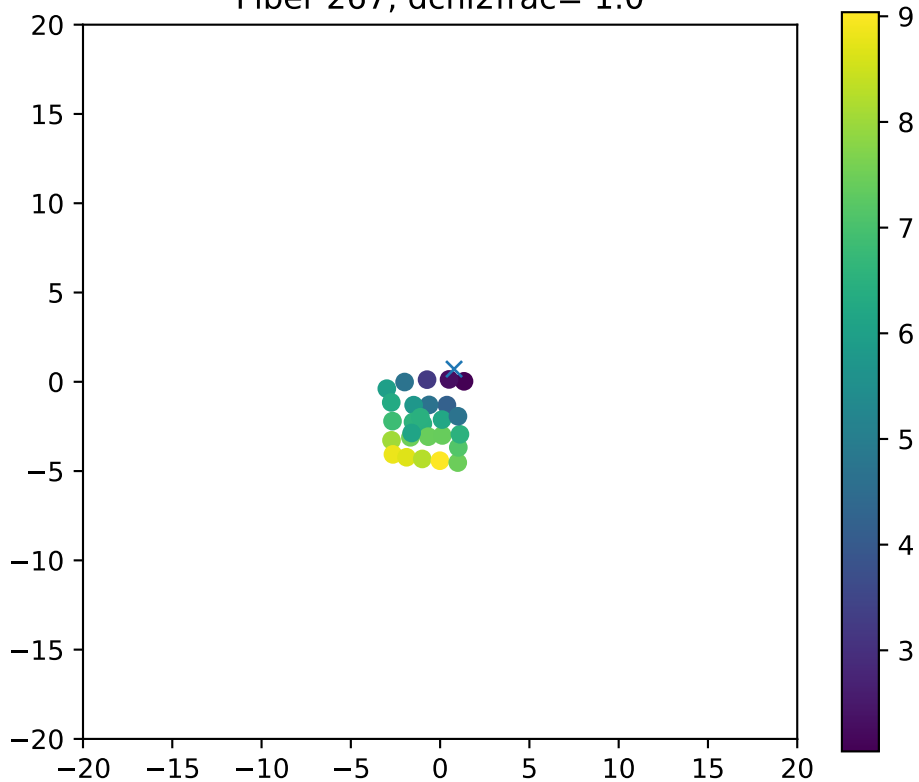
Fiber 263, dchi2frac= 1.0



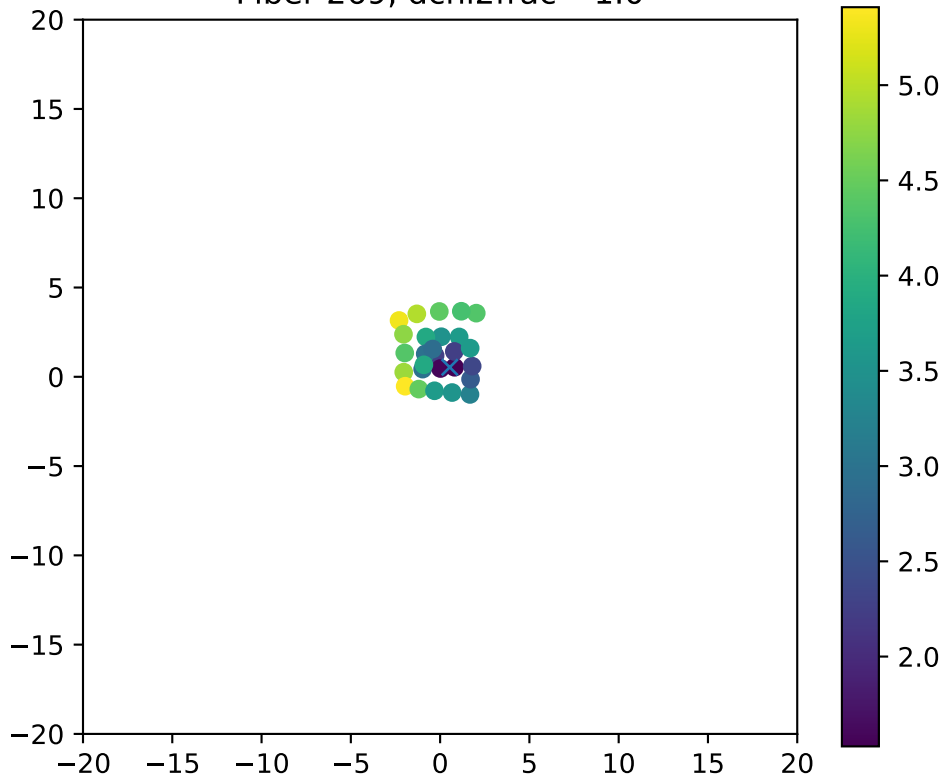
Fiber 265, dchi2frac= 1.0



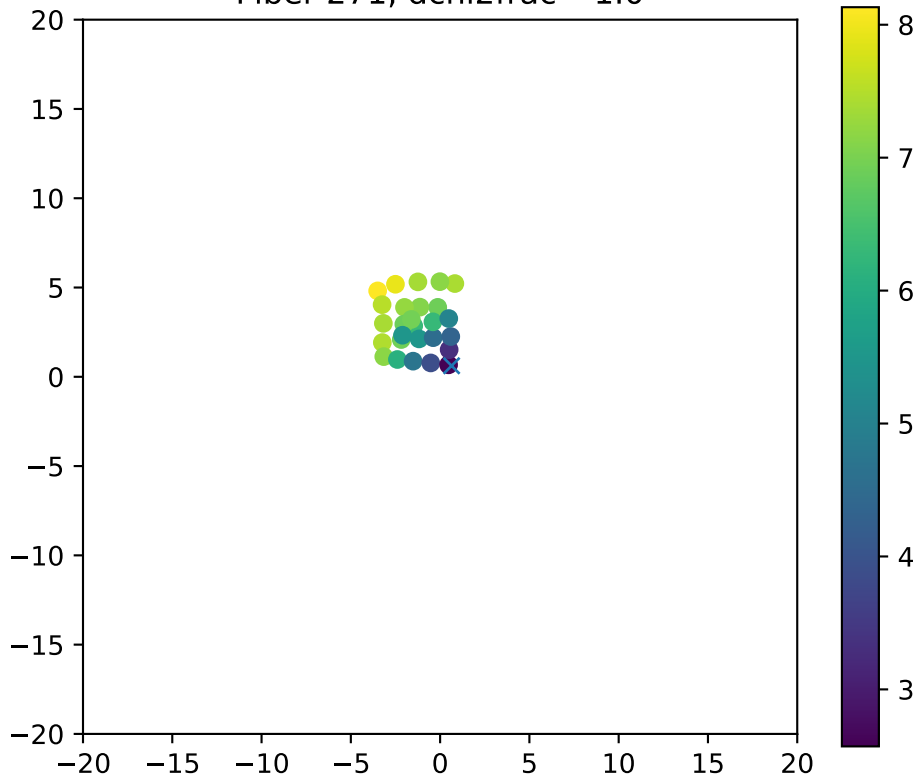
Fiber 267, dchi2frac= 1.0



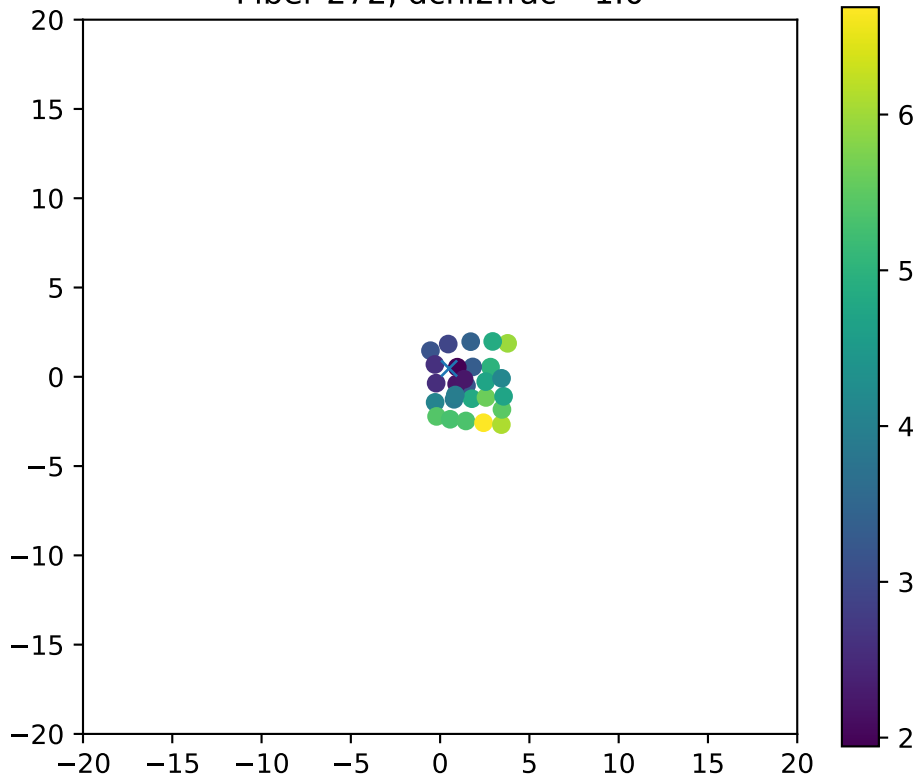
Fiber 269, dchi2frac= 1.0



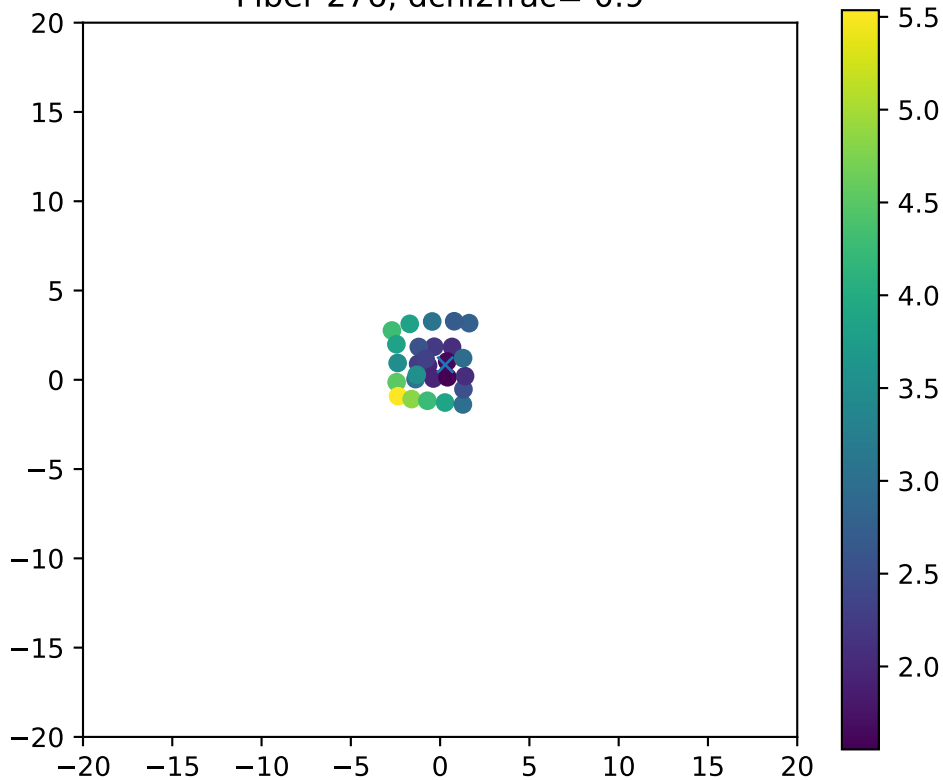
Fiber 271, dchi2frac= 1.0



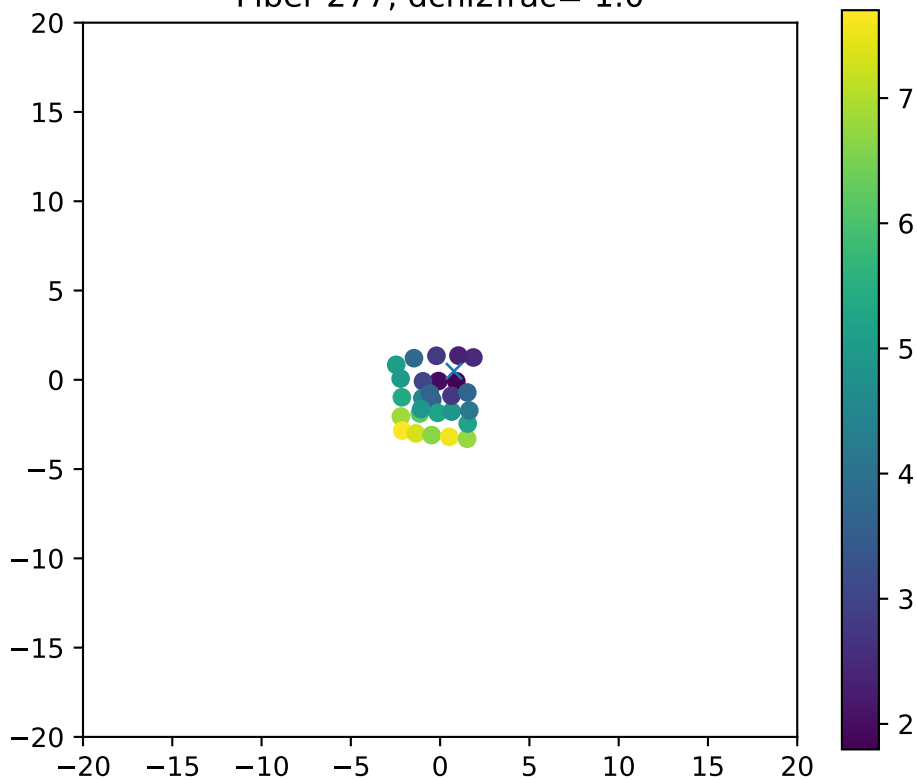
Fiber 272, dchi2frac= 1.0



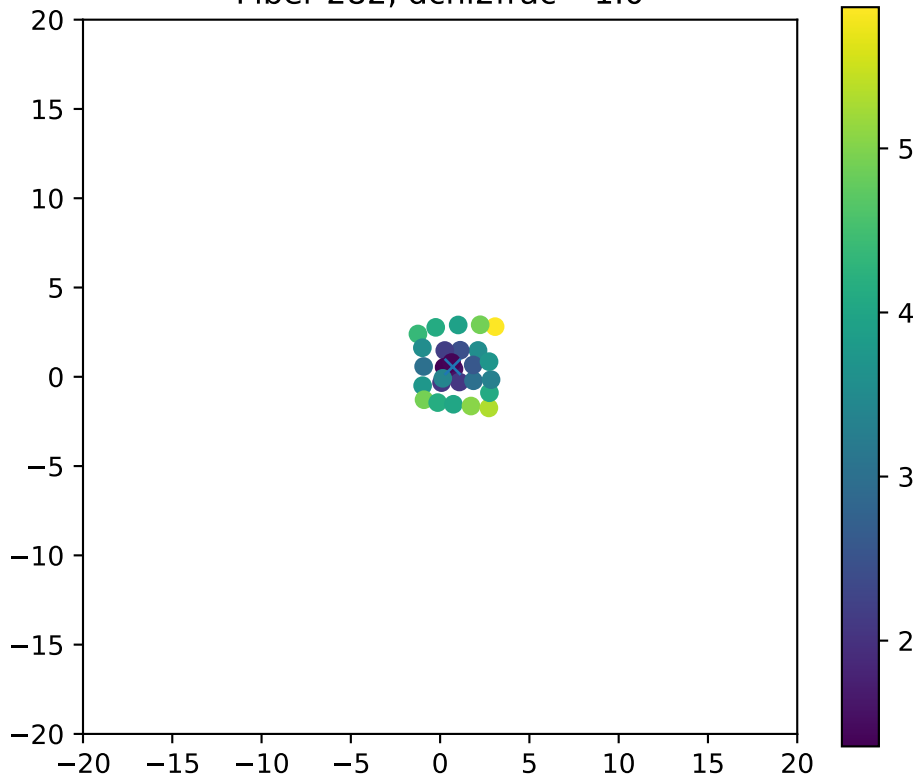
Fiber 276, dchi2frac= 0.9



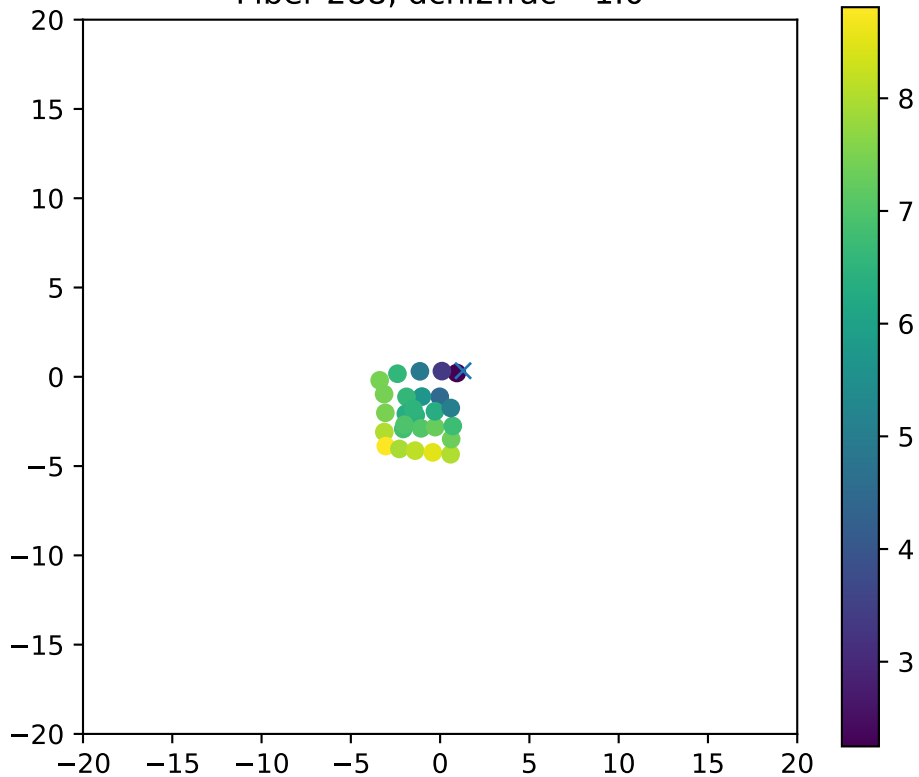
Fiber 277, dchi2frac= 1.0



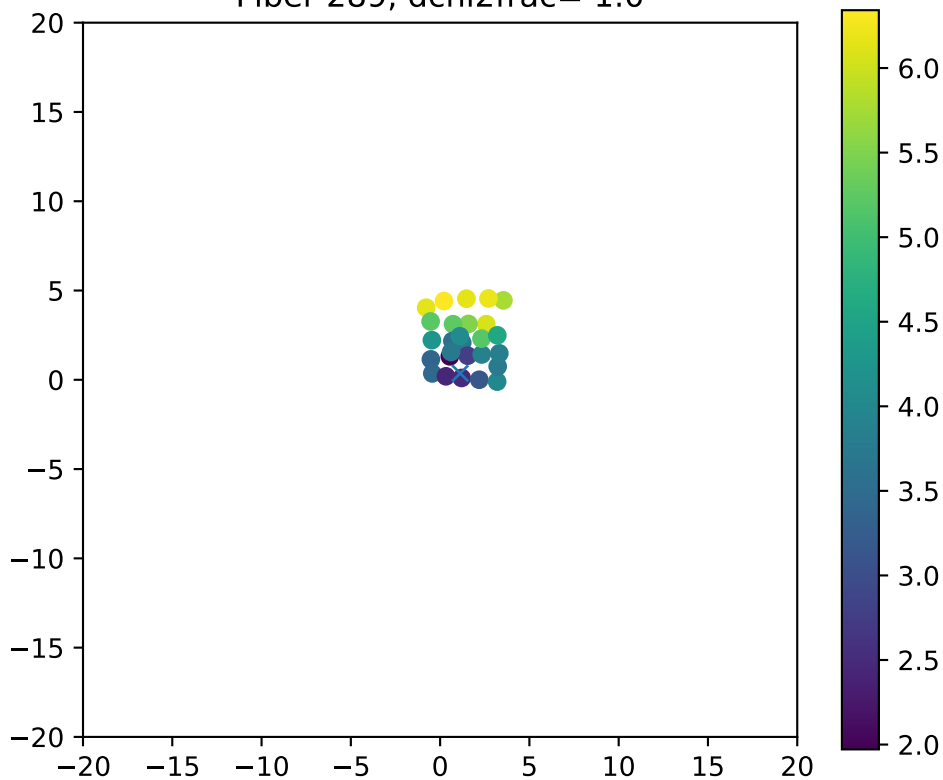
Fiber 282, dchi2frac= 1.0



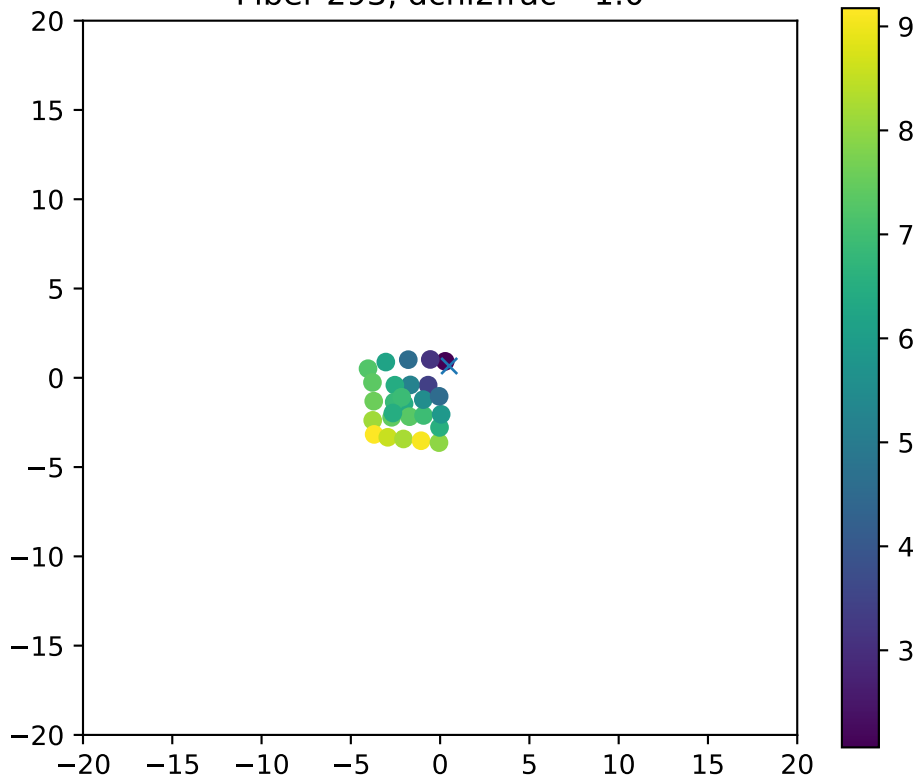
Fiber 288, dchi2frac= 1.0



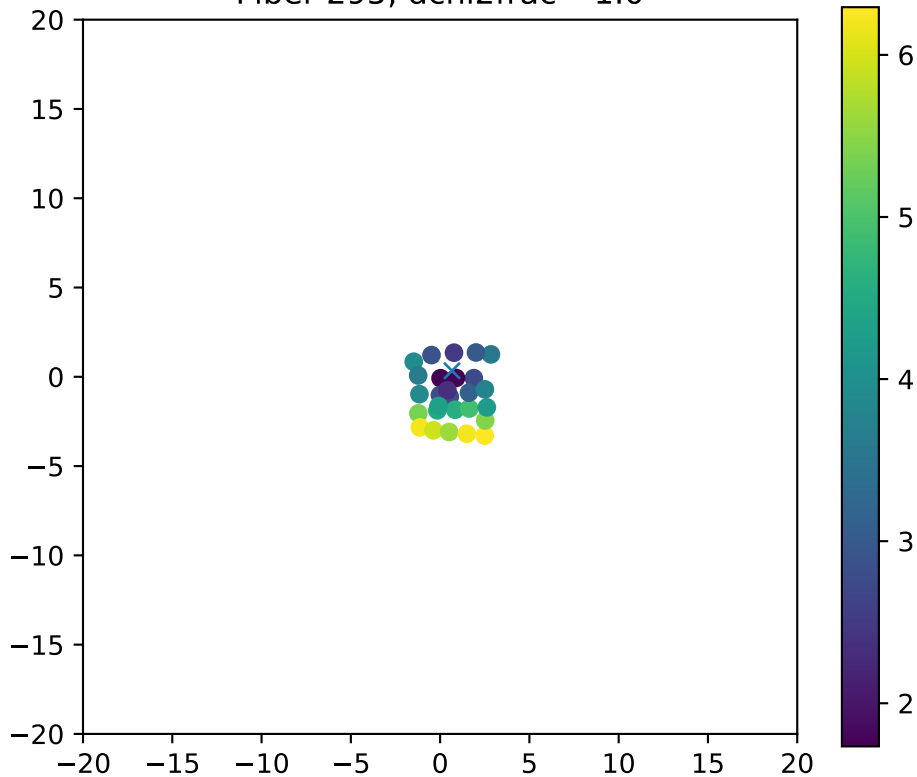
Fiber 289, dchi2frac= 1.0



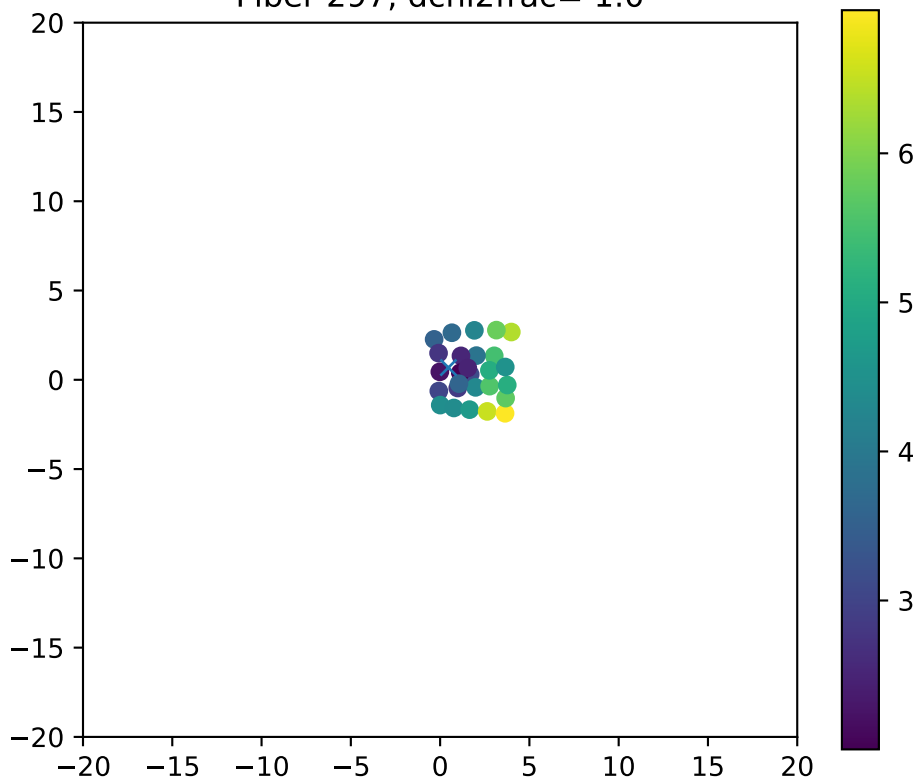
Fiber 293, dchi2frac= 1.0



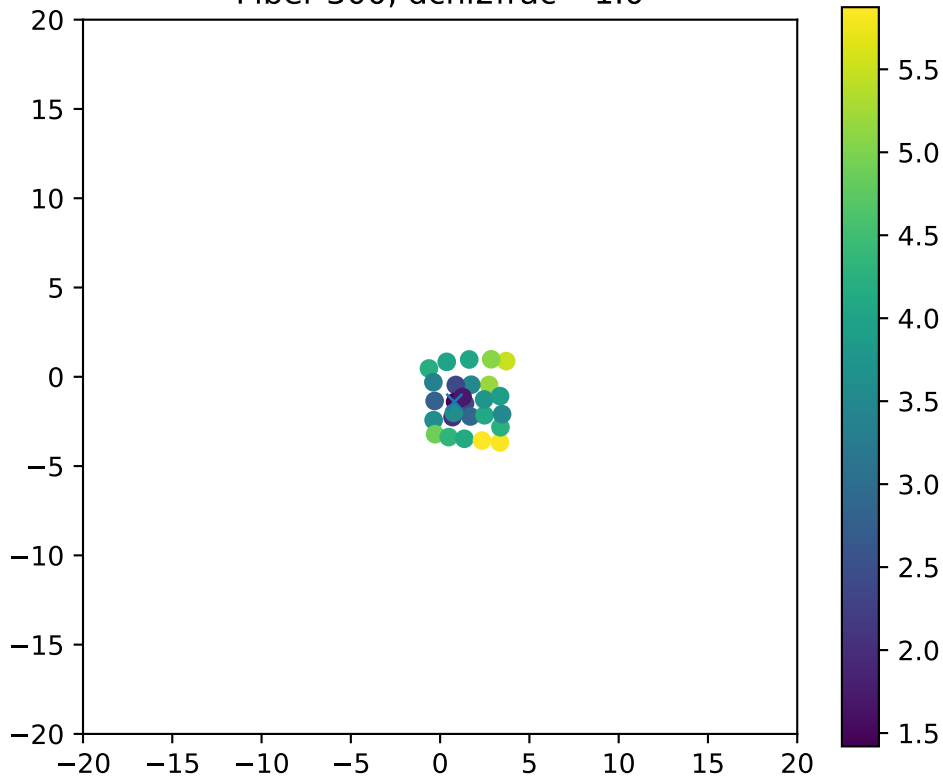
Fiber 295, dchi2frac= 1.0



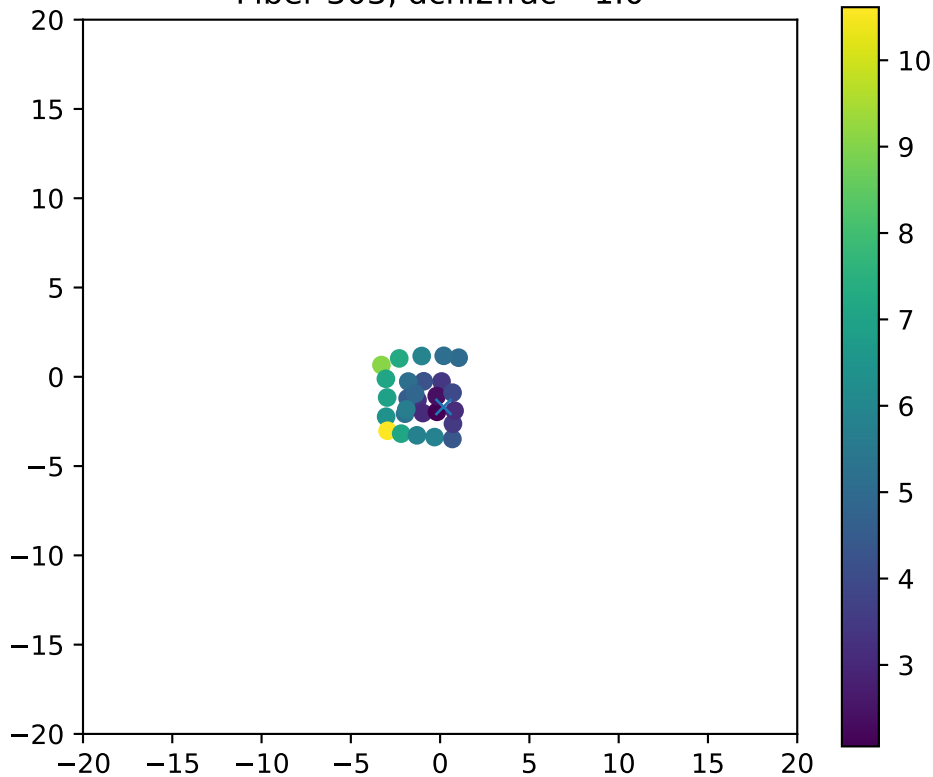
Fiber 297, dchi2frac= 1.0



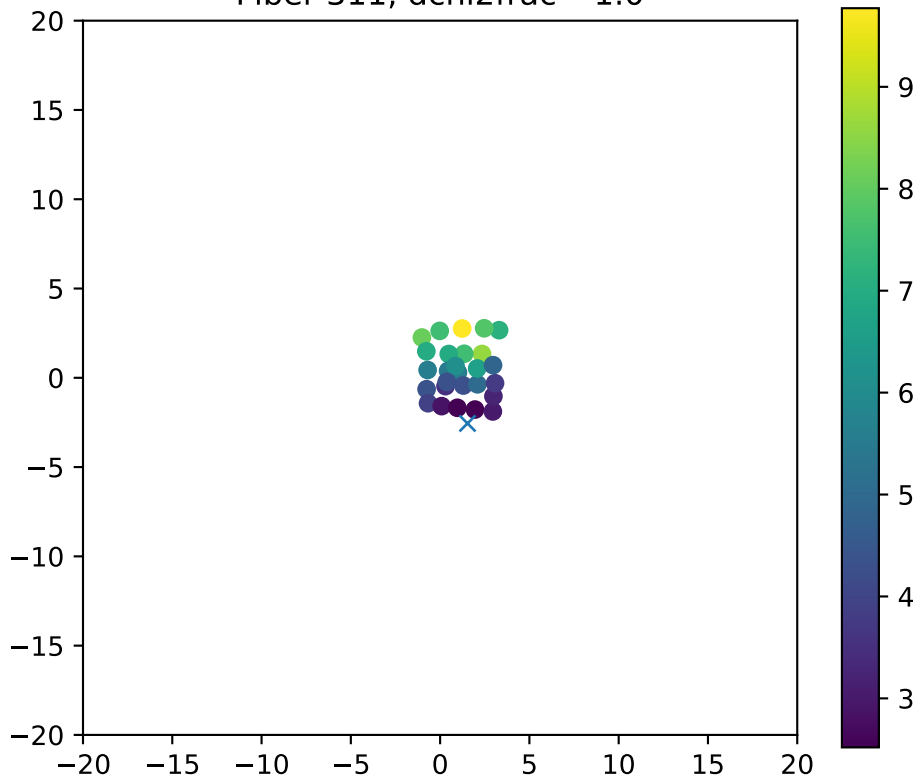
Fiber 300, dchi2frac= 1.0



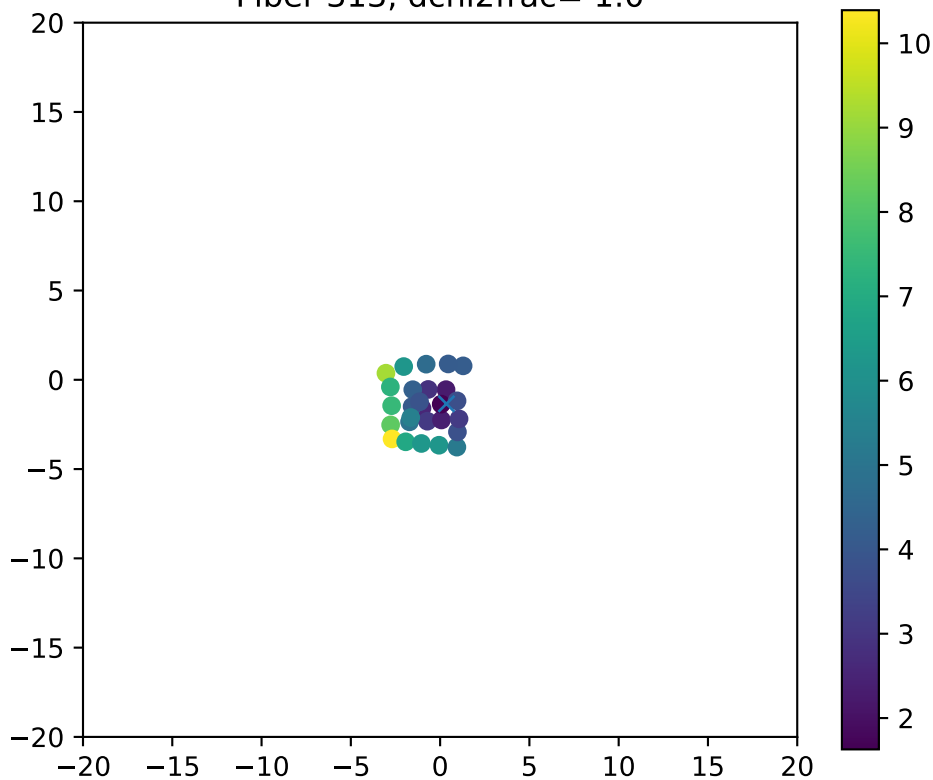
Fiber 303, dchi2frac= 1.0



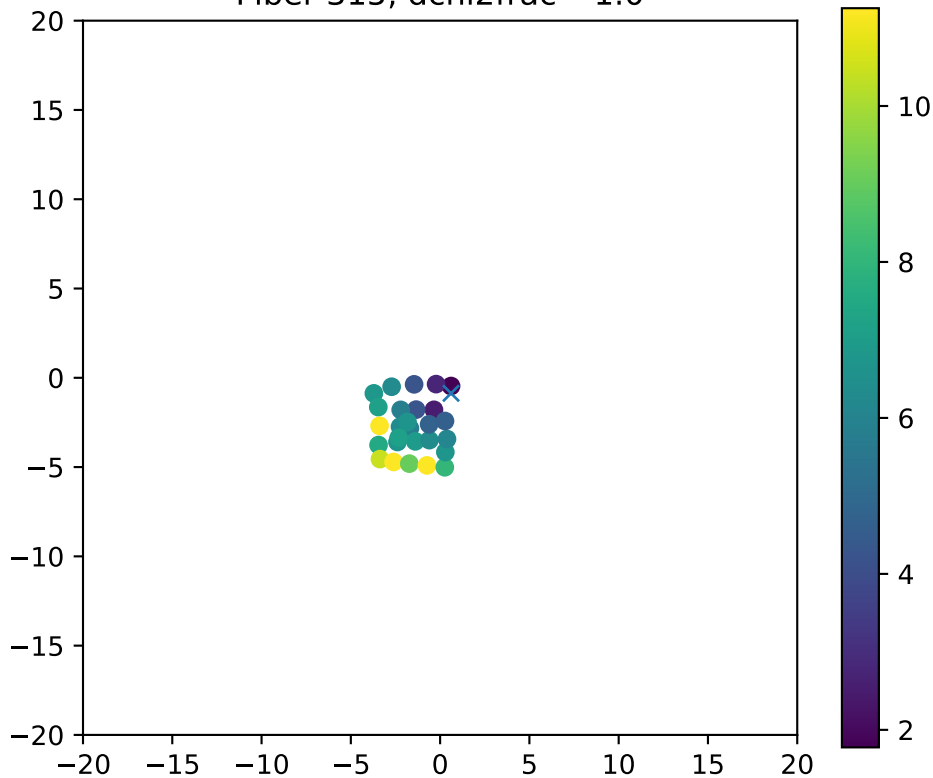
Fiber 311, dchi2frac= 1.0



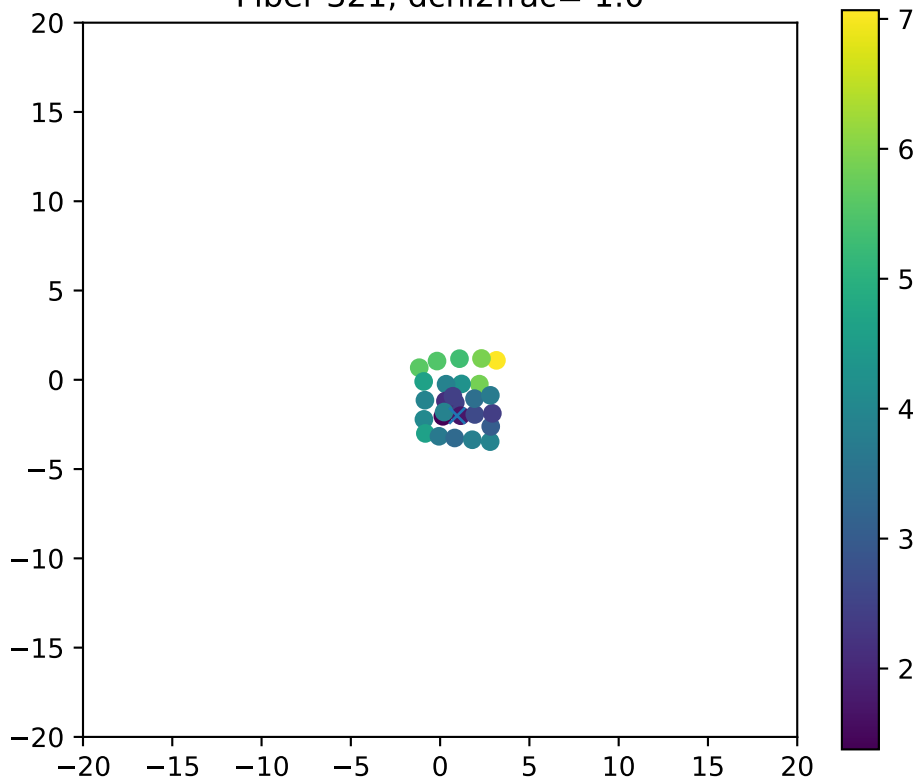
Fiber 313, dchi2frac= 1.0



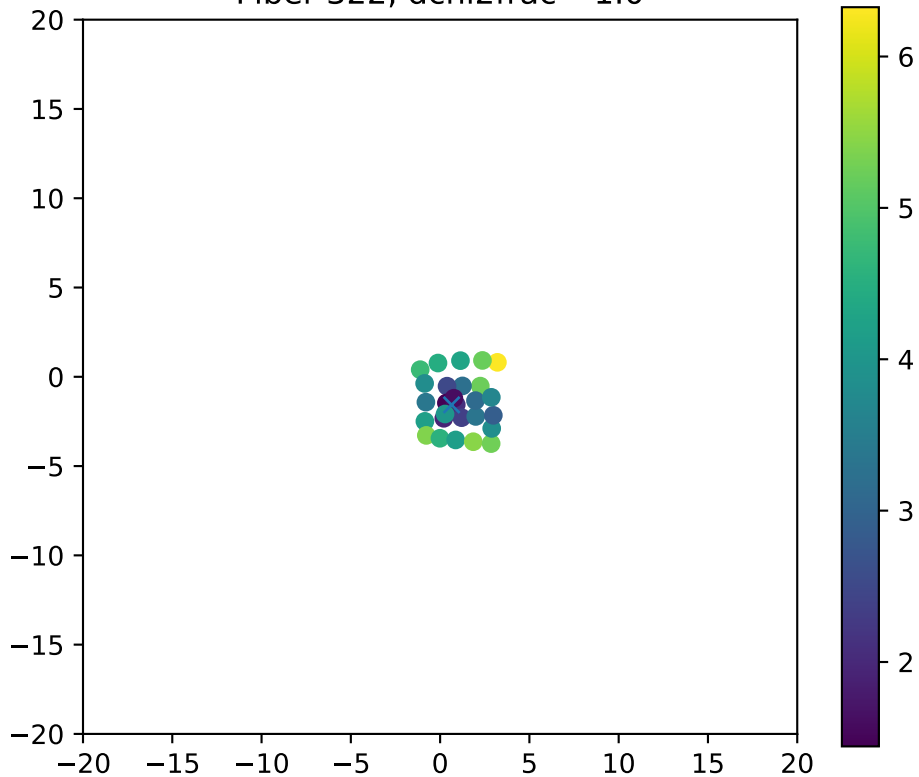
Fiber 315, dchi2frac= 1.0



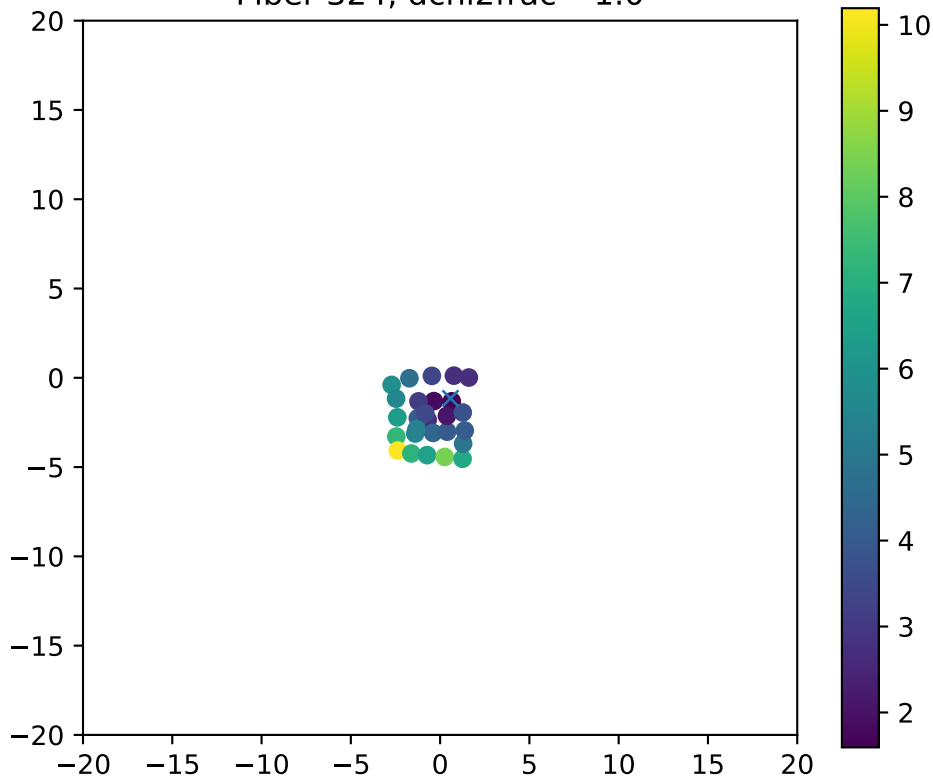
Fiber 321, dchi2frac= 1.0



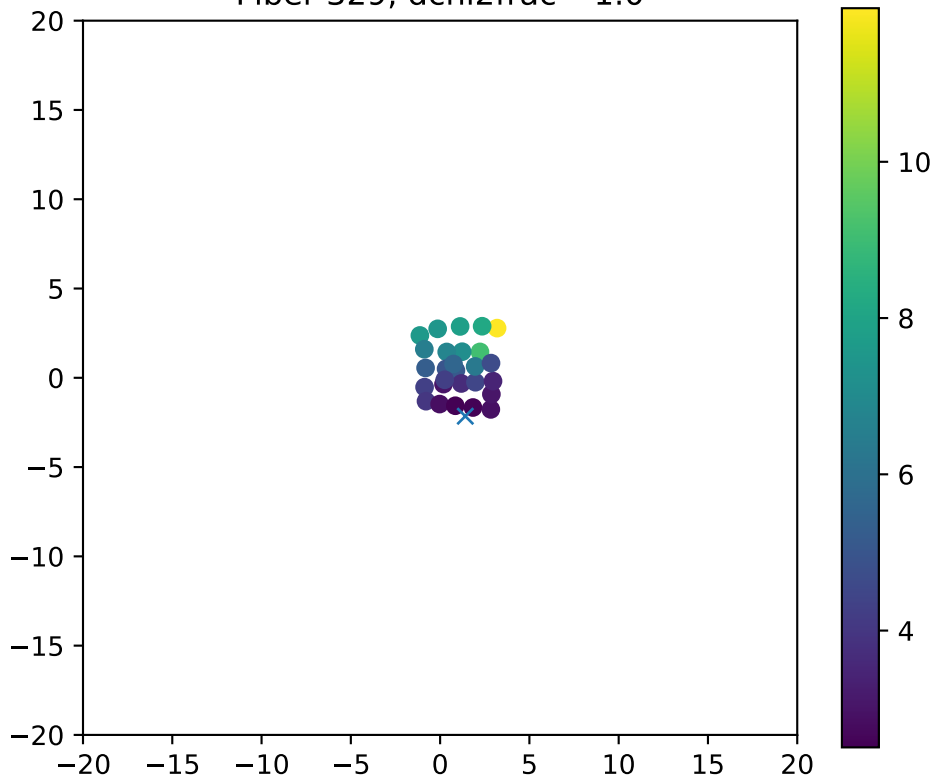
Fiber 322, dchi2frac= 1.0



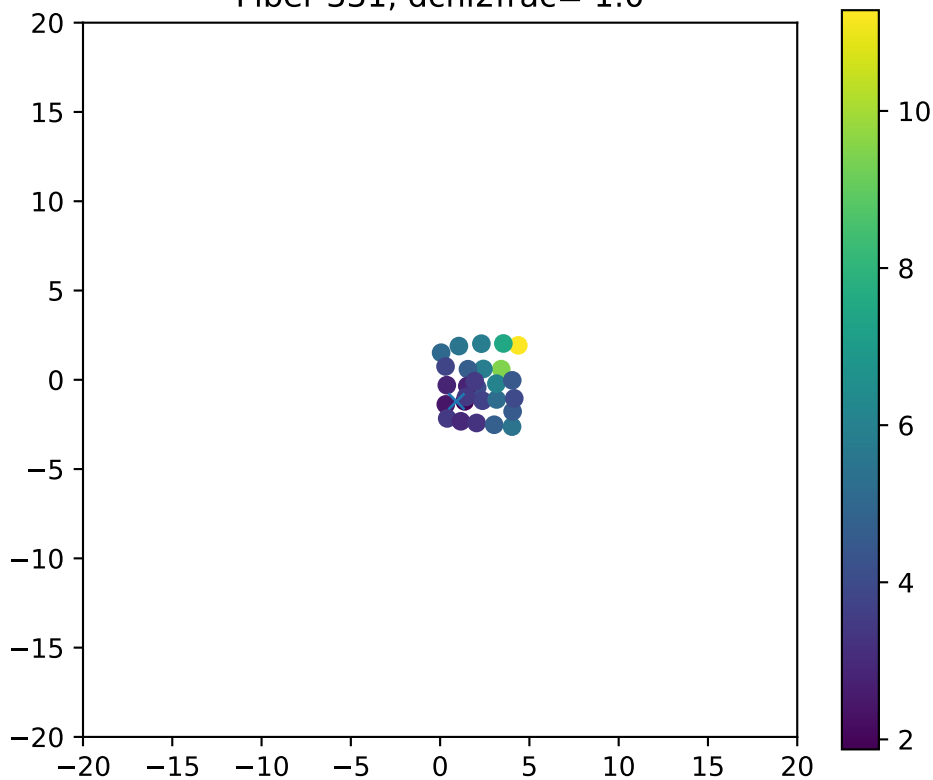
Fiber 324, dchi2frac= 1.0



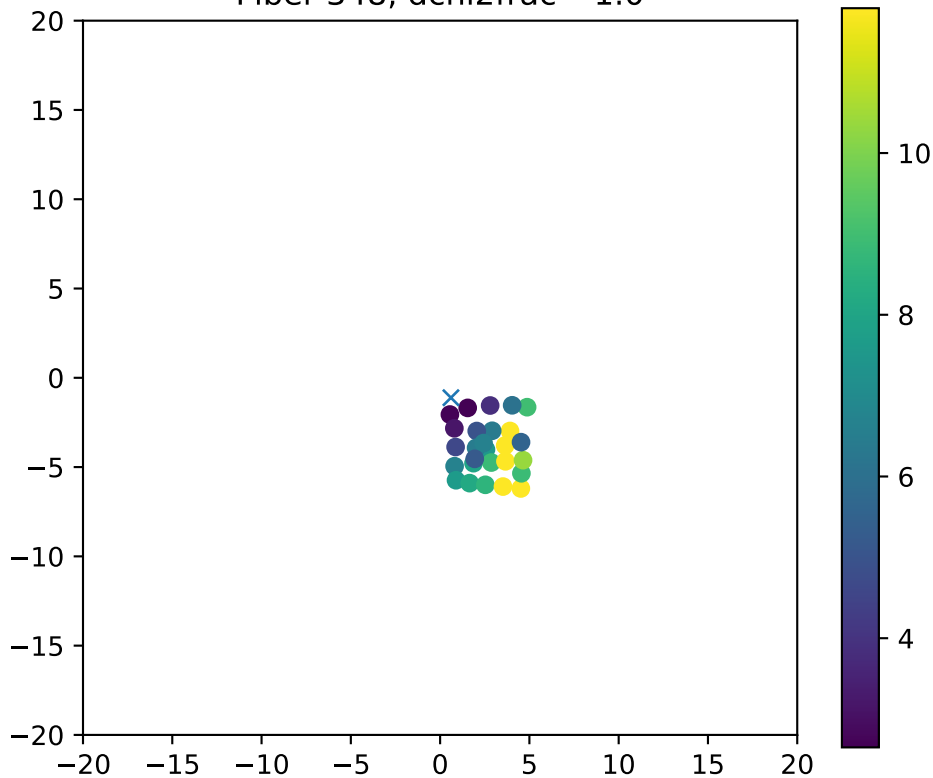
Fiber 329, dchi2frac= 1.0



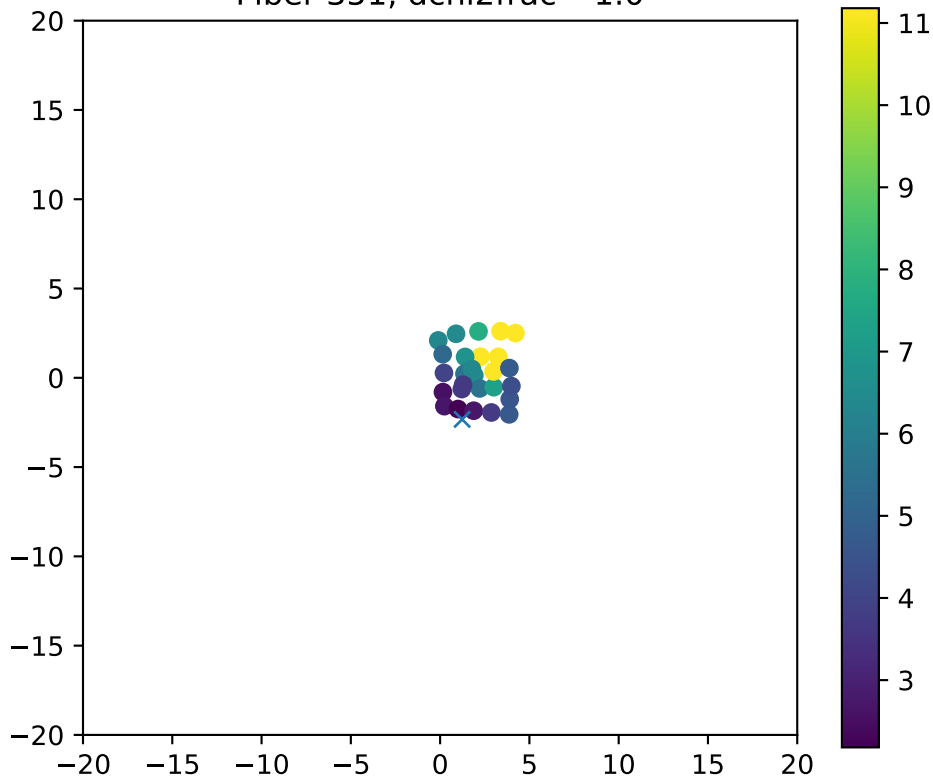
Fiber 331, dchi2frac= 1.0



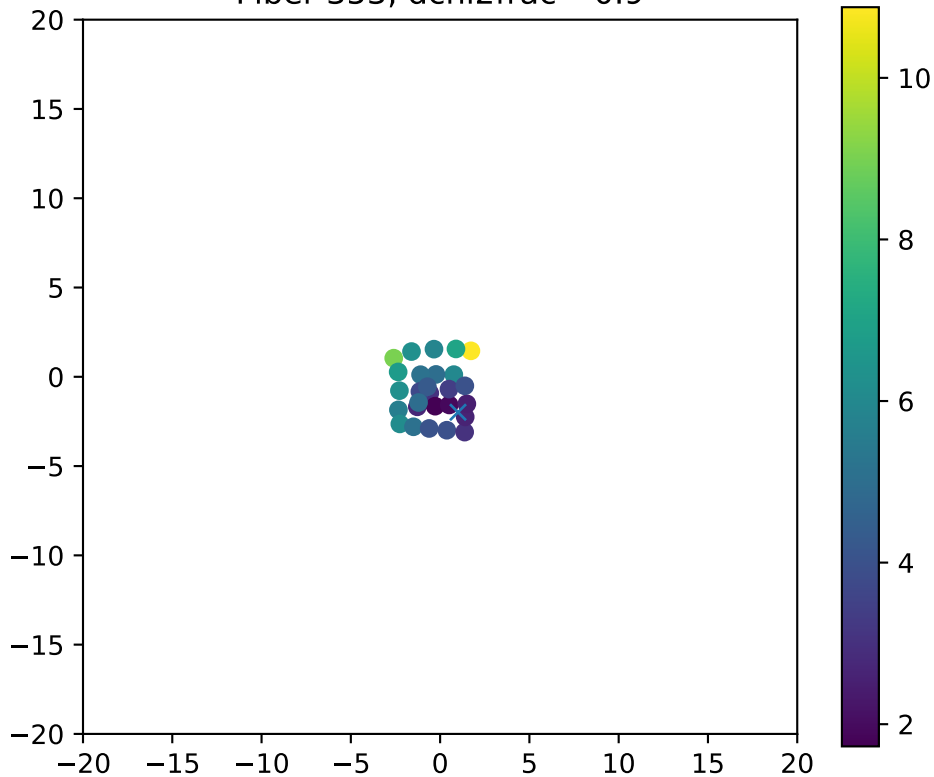
Fiber 348, dchi2frac= 1.0



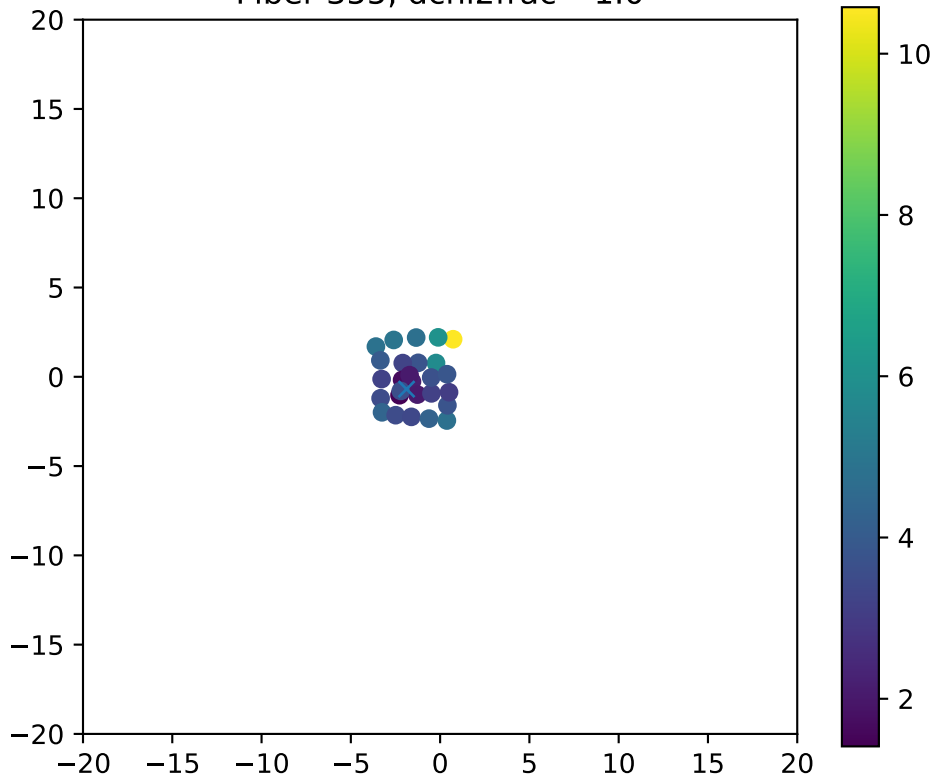
Fiber 351, dchi2frac= 1.0



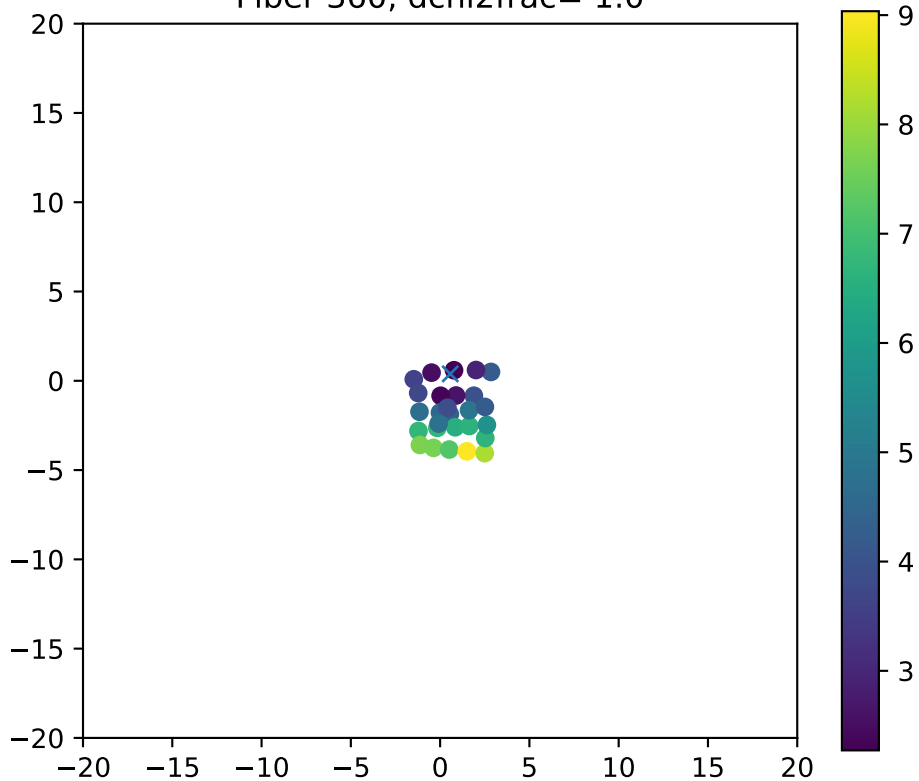
Fiber 353, dchi2frac= 0.9



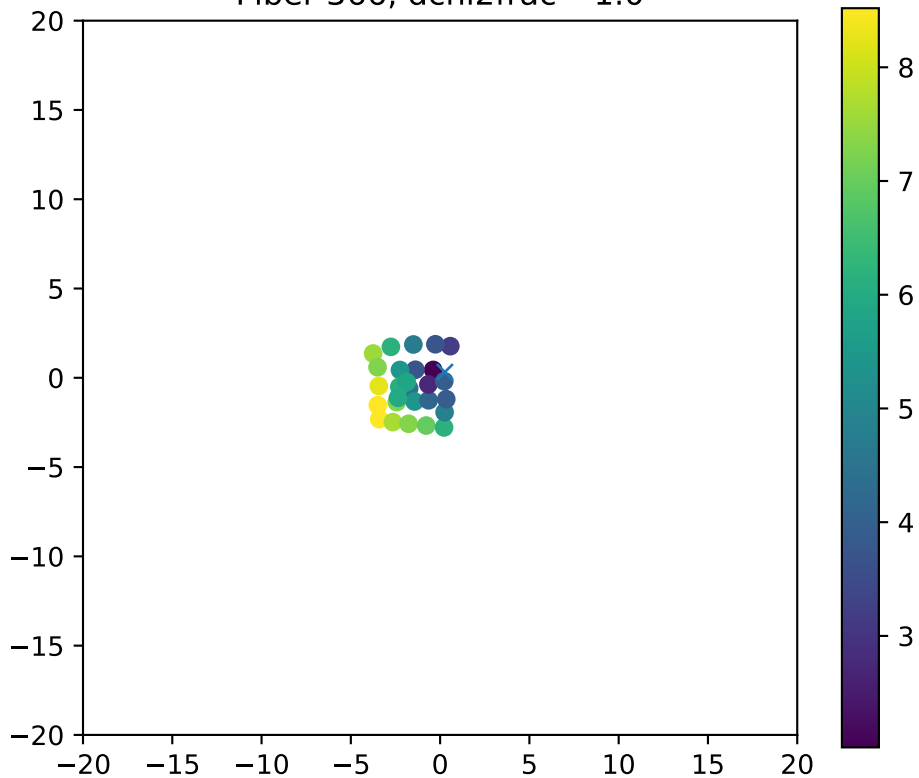
Fiber 355, dchi2frac= 1.0



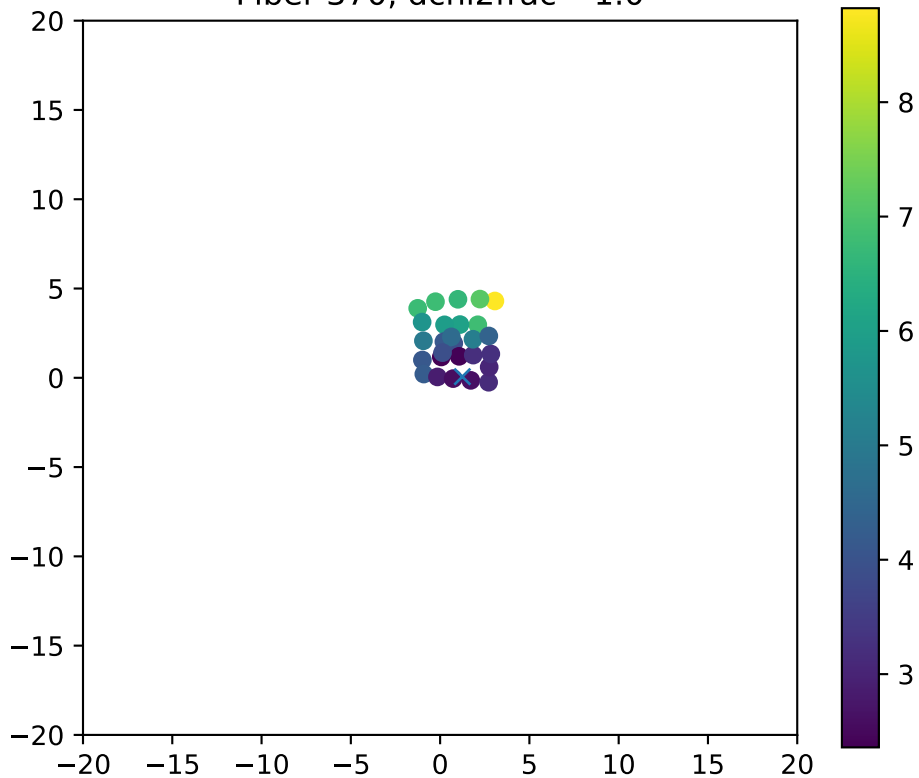
Fiber 360, dchi2frac= 1.0



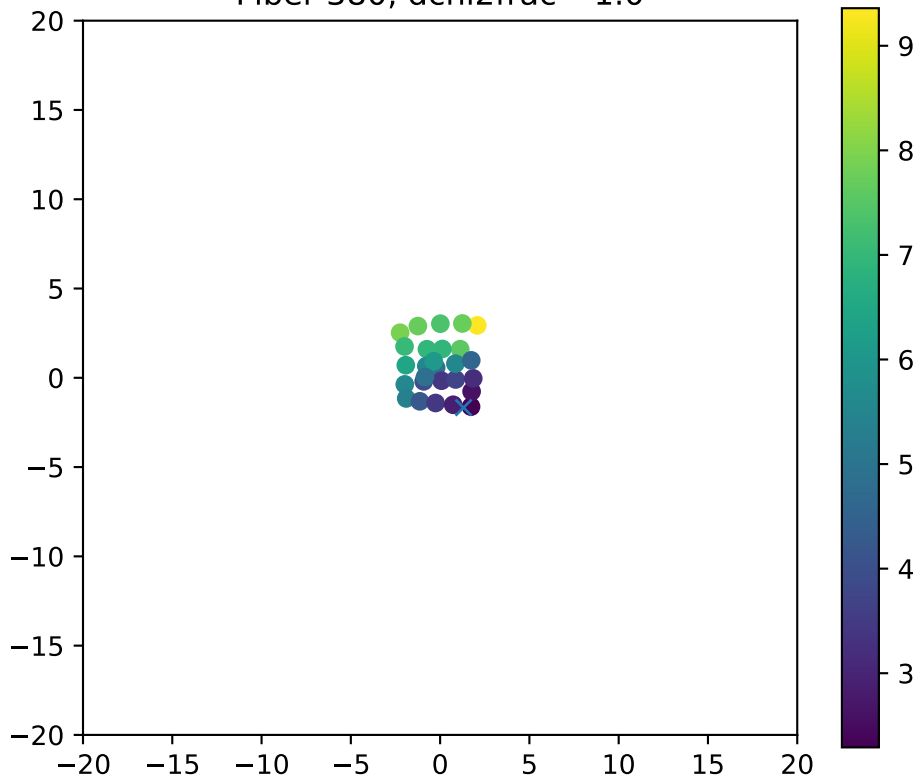
Fiber 366, dchi2frac= 1.0



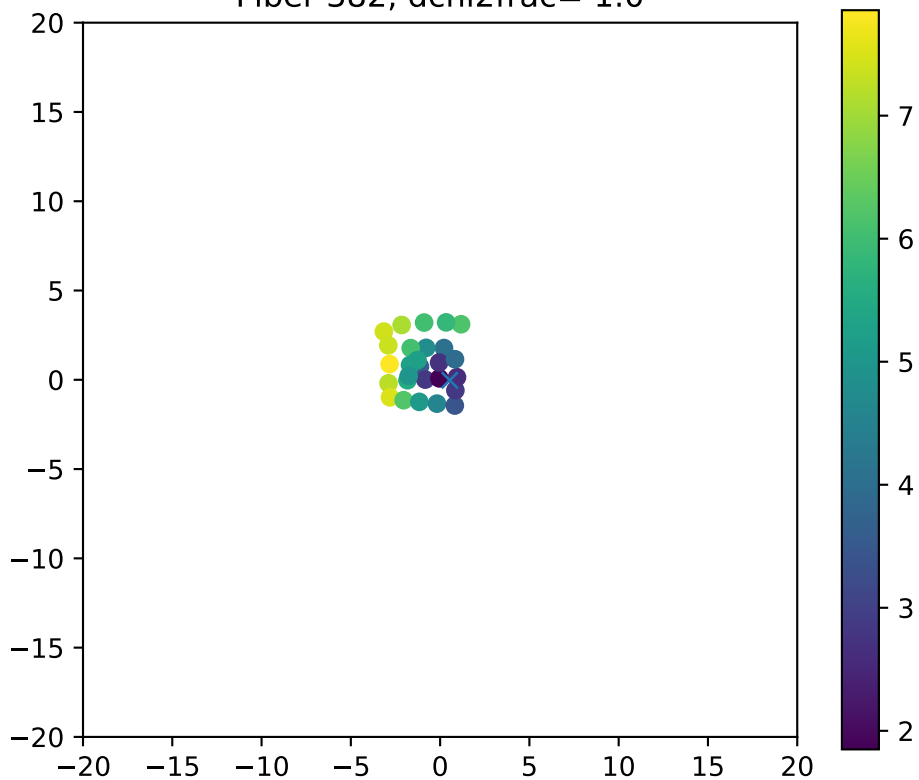
Fiber 370, dchi2frac= 1.0



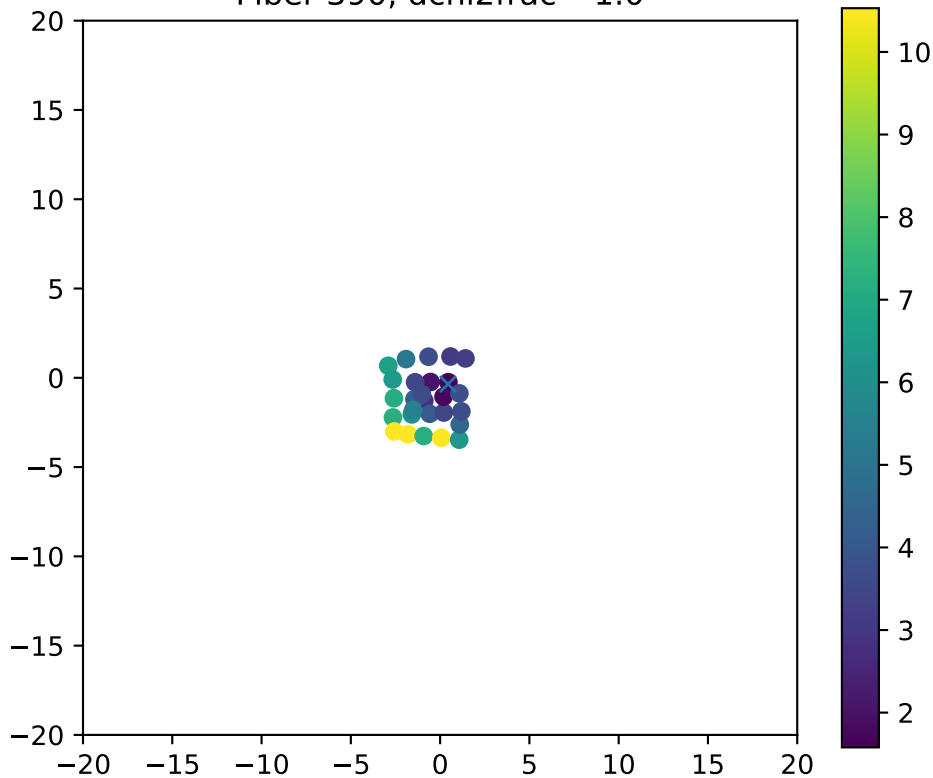
Fiber 380, dchi2frac= 1.0



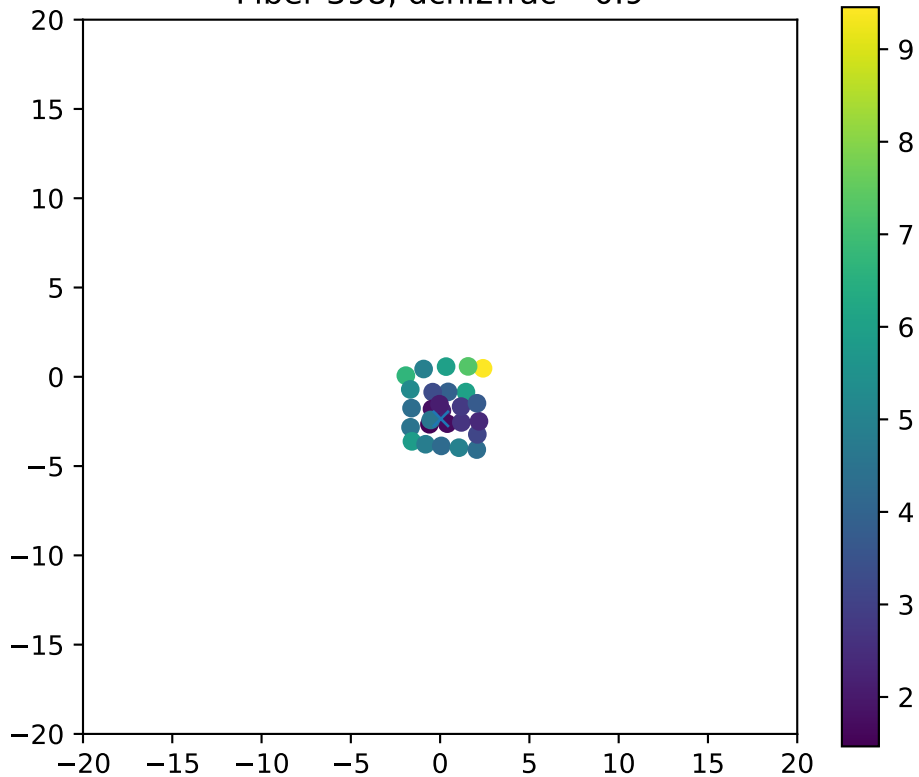
Fiber 382, dchi2frac= 1.0



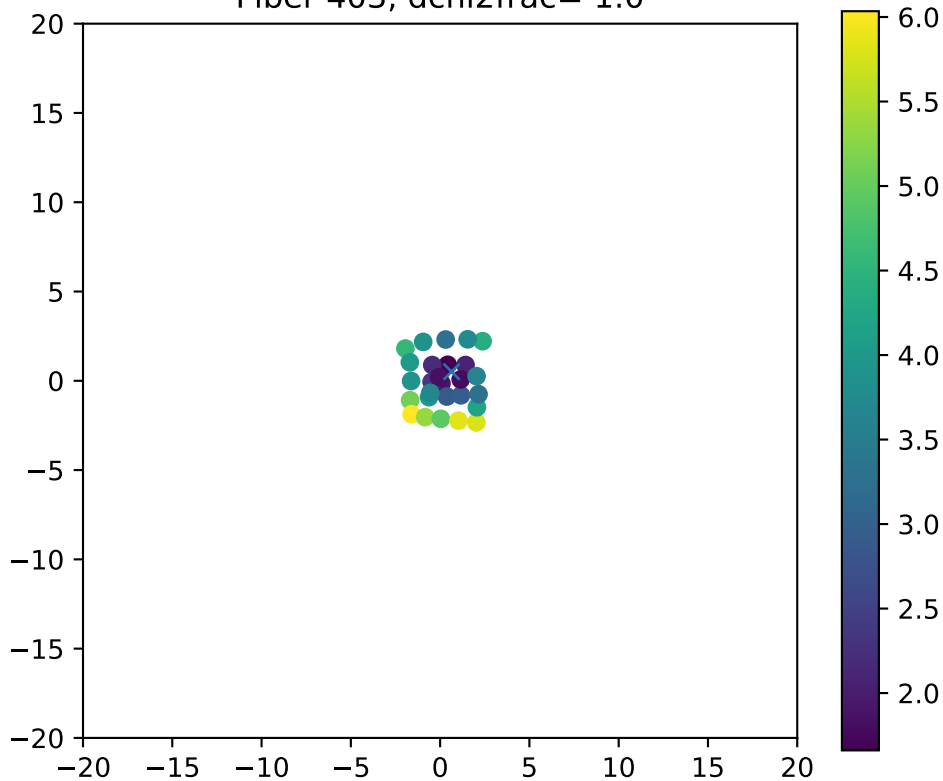
Fiber 390, dchi2frac= 1.0



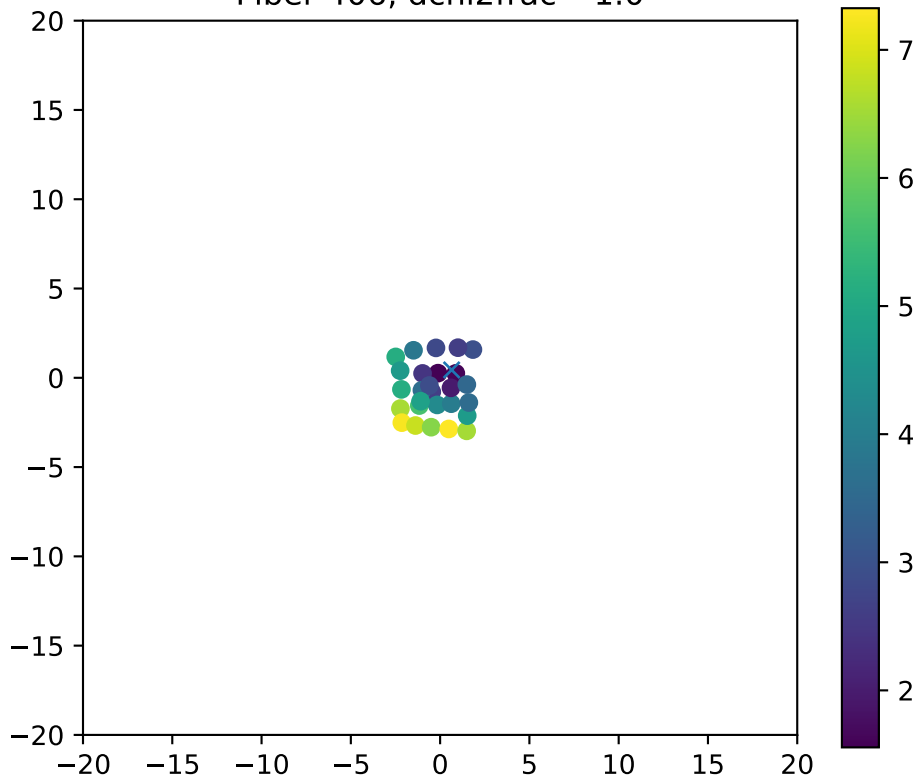
Fiber 398, dchi2frac= 0.9



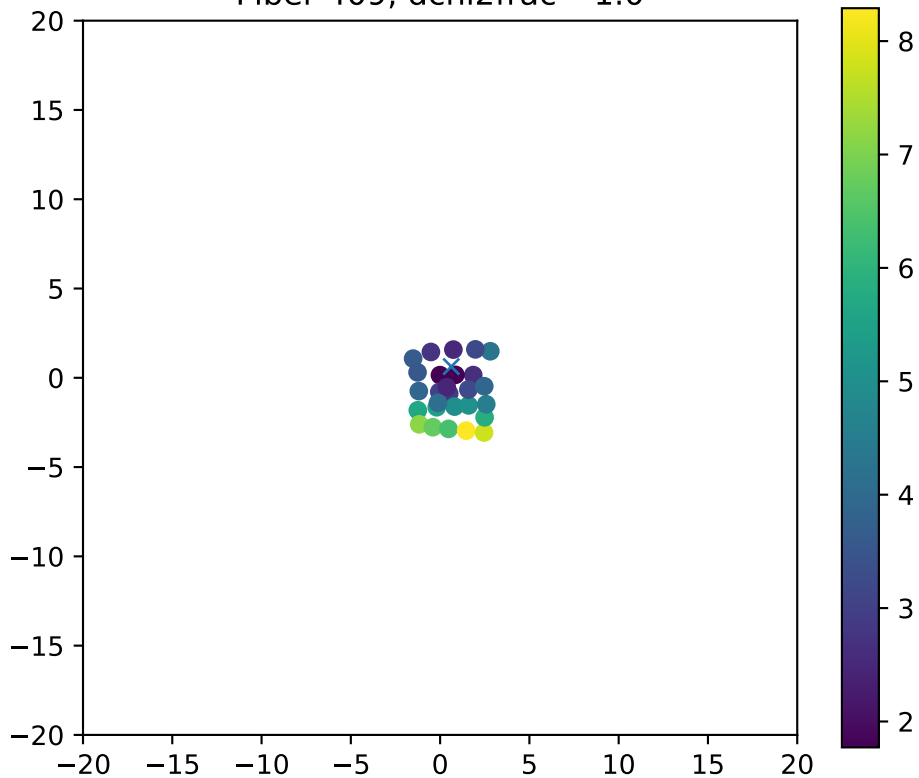
Fiber 403, dchi2frac= 1.0



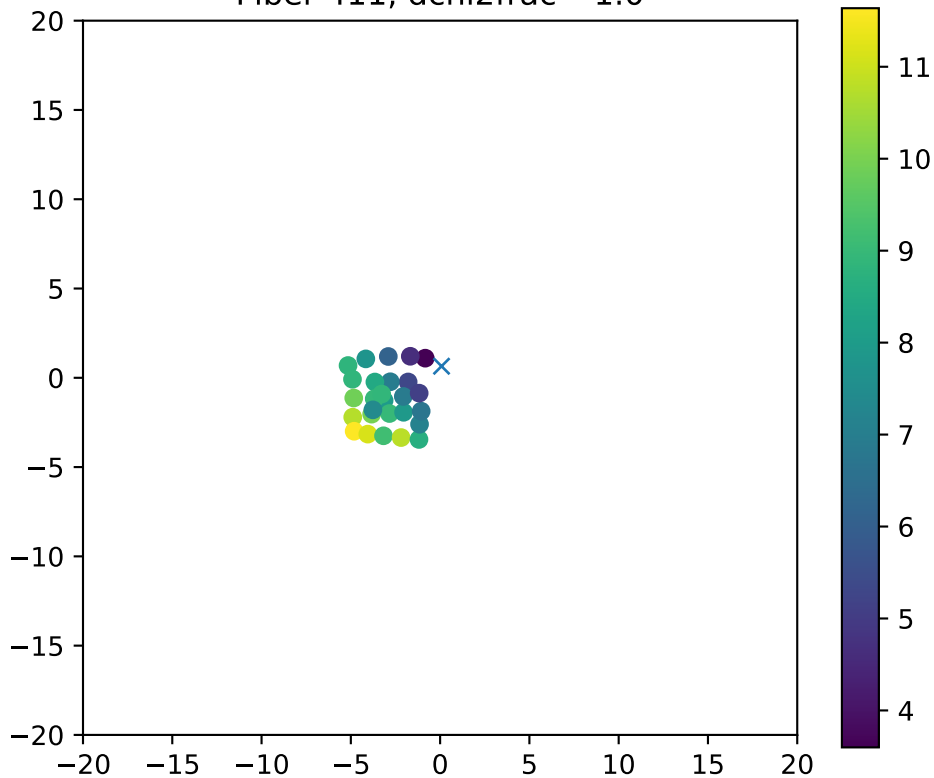
Fiber 406, dchi2frac= 1.0



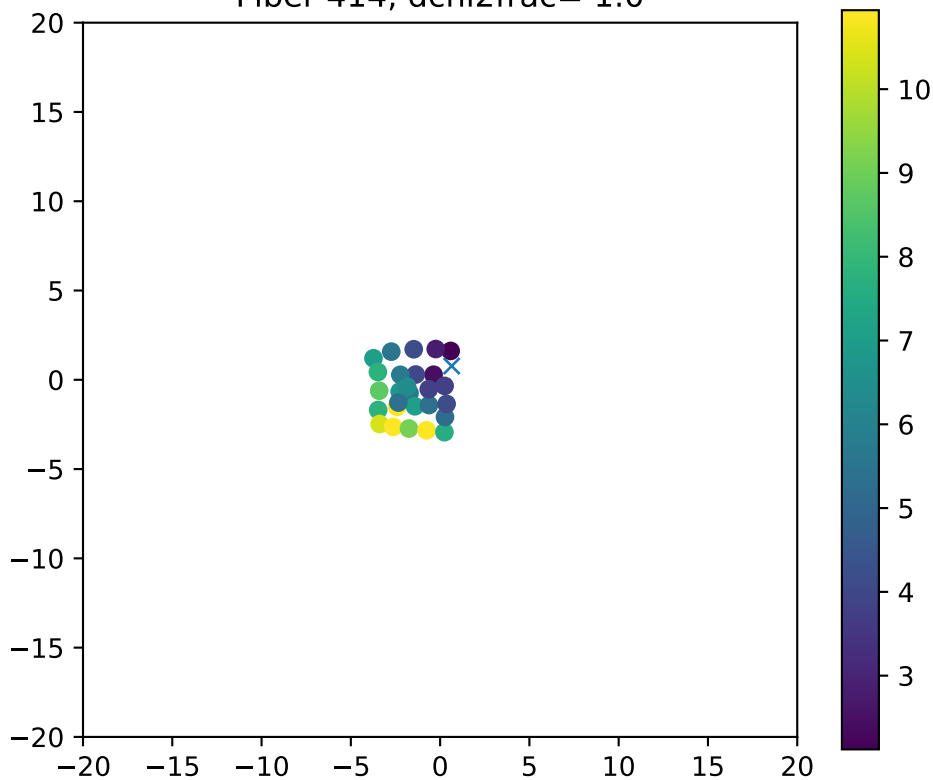
Fiber 409, dchi2frac= 1.0



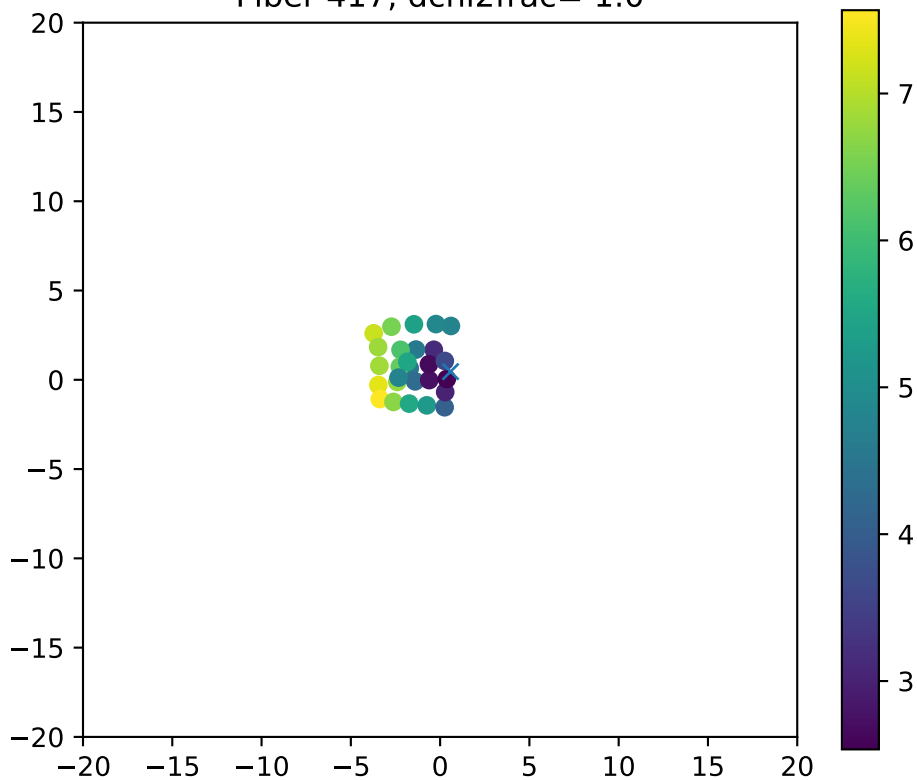
Fiber 411, dchi2frac= 1.0



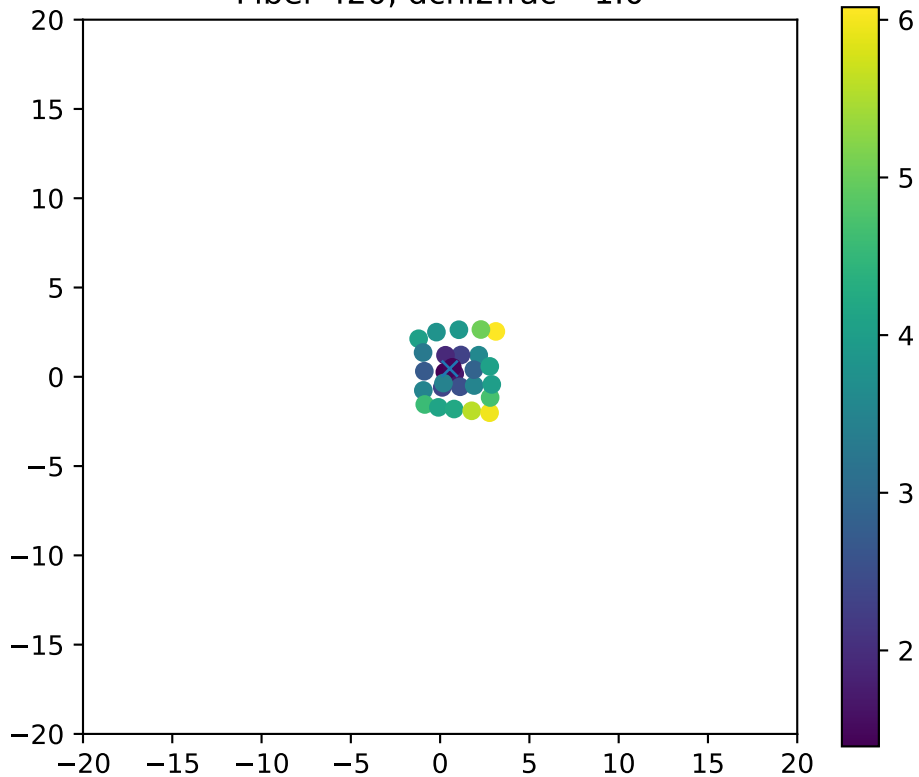
Fiber 414, dchi2frac= 1.0



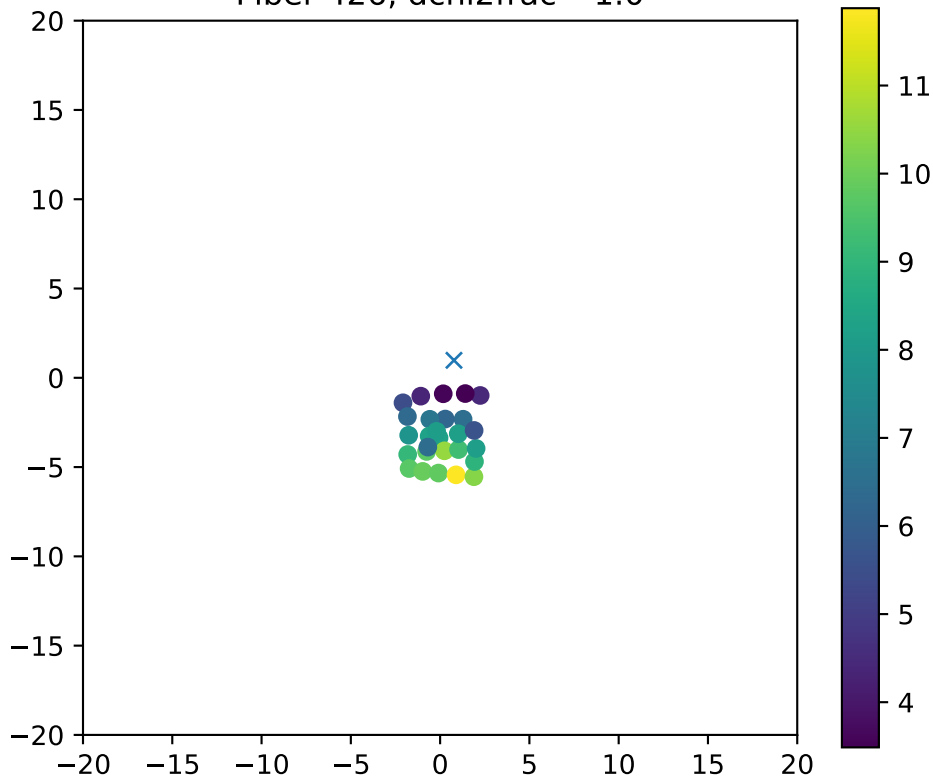
Fiber 417, dchi2frac= 1.0



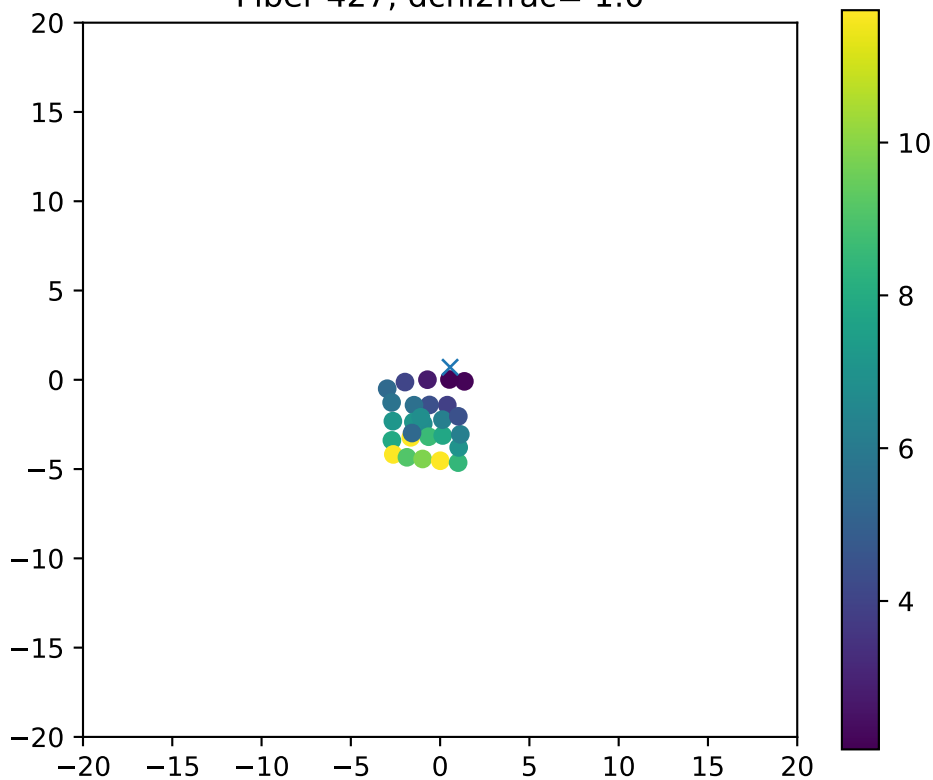
Fiber 420, dchi2frac= 1.0



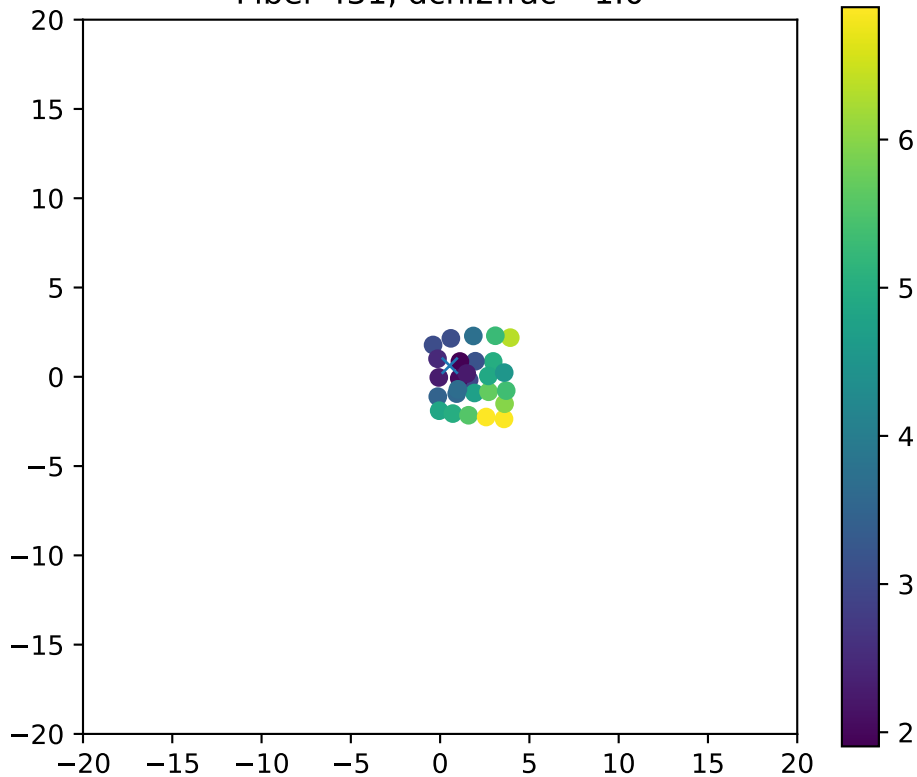
Fiber 426, dchi2frac= 1.0



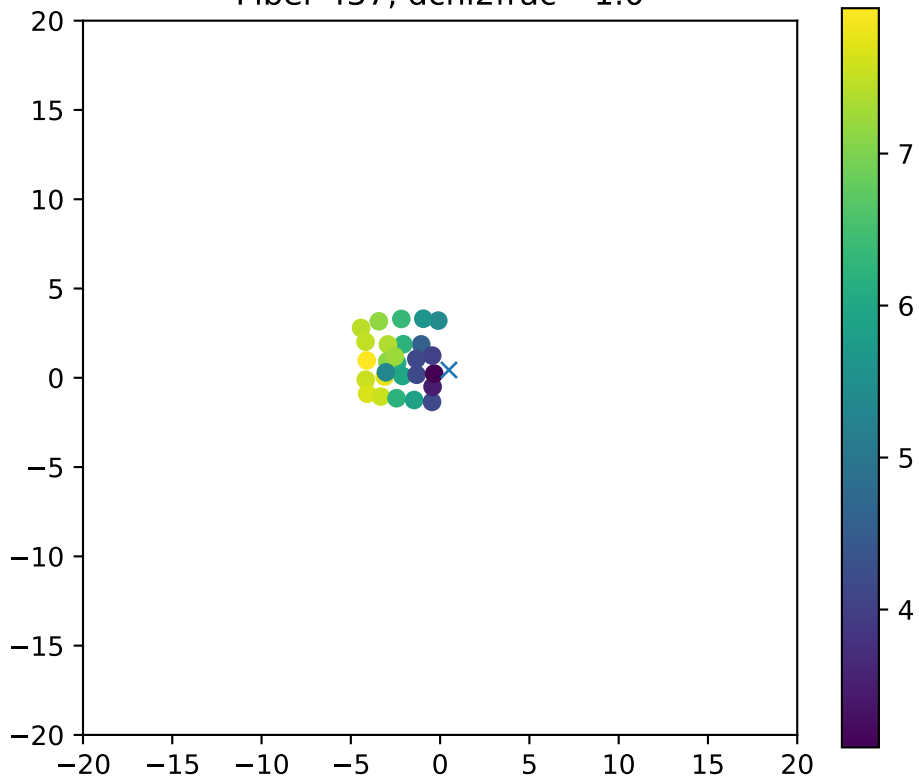
Fiber 427, dchi2frac= 1.0



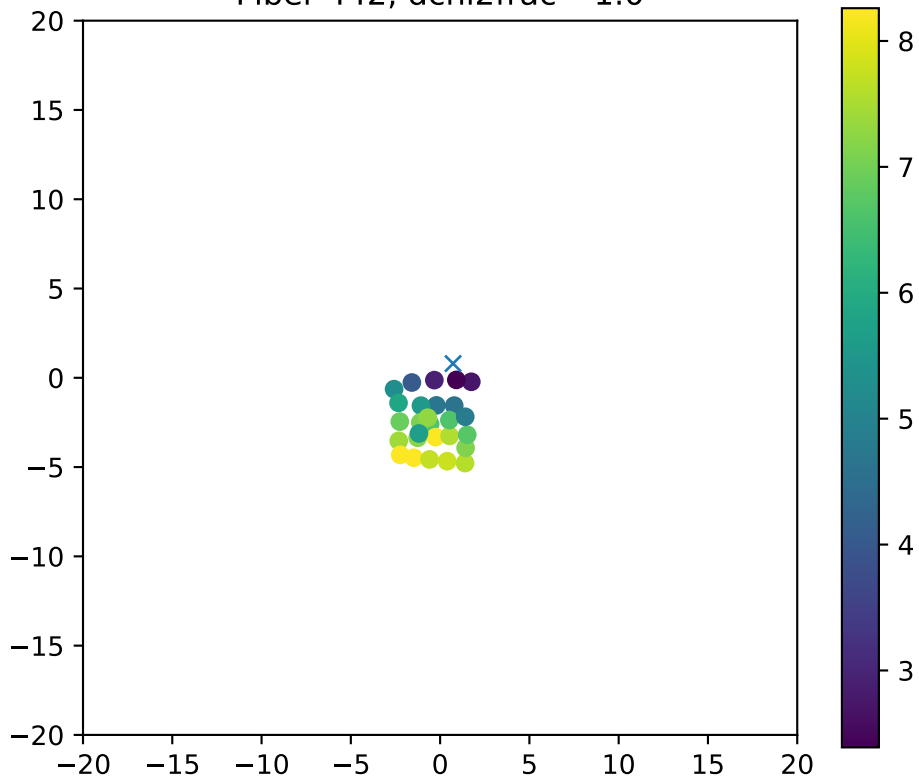
Fiber 431, dchi2frac= 1.0



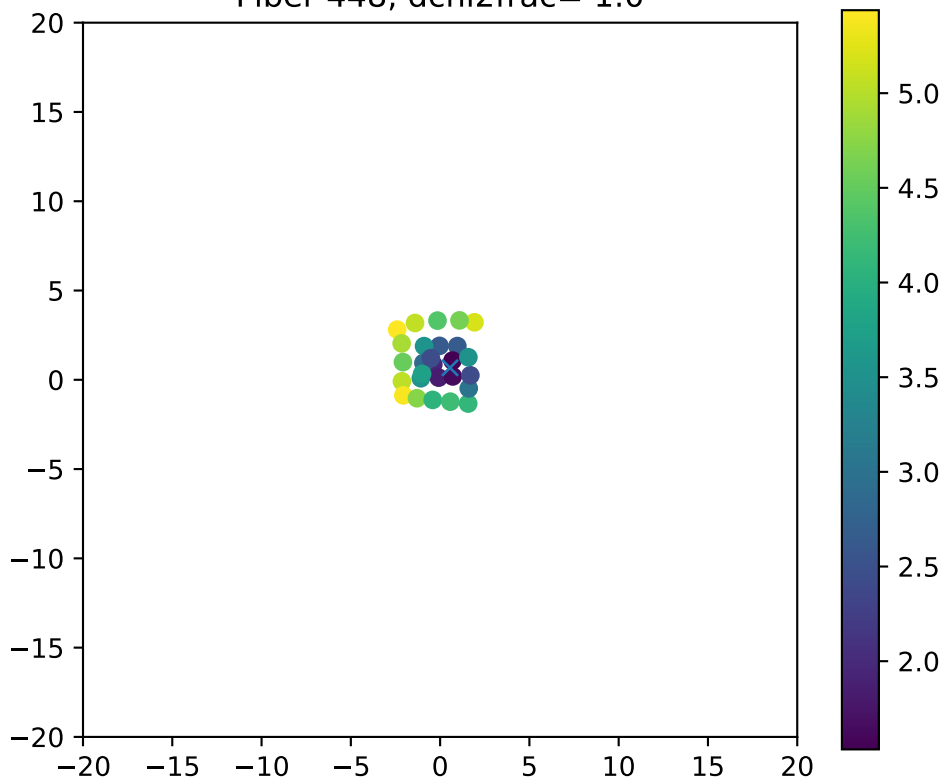
Fiber 437, dchi2frac= 1.0



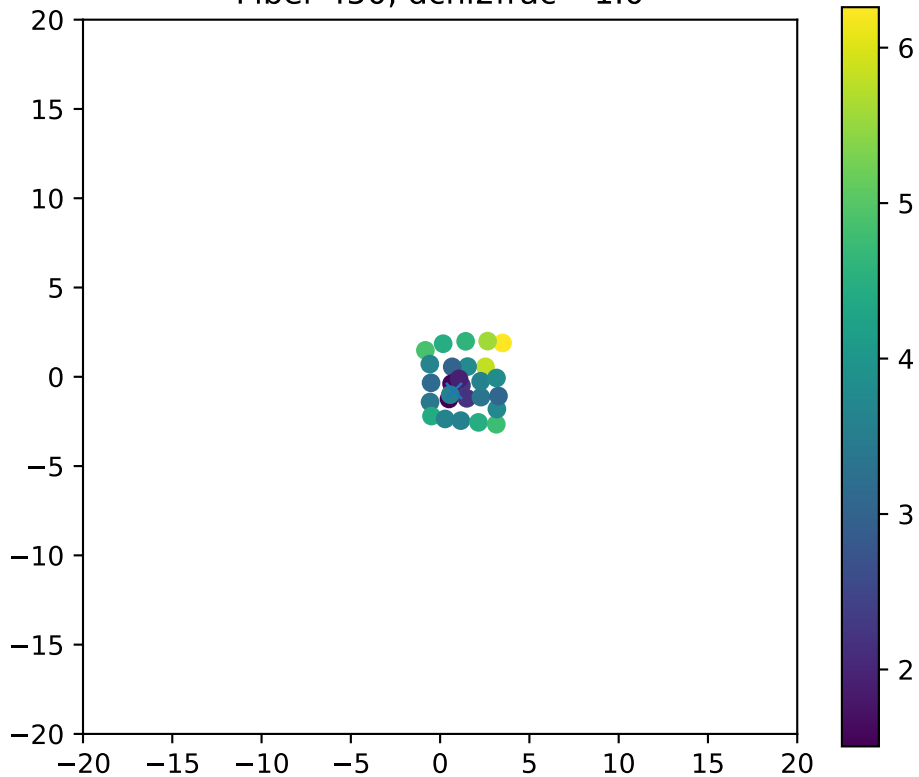
Fiber 442, dchi2frac= 1.0



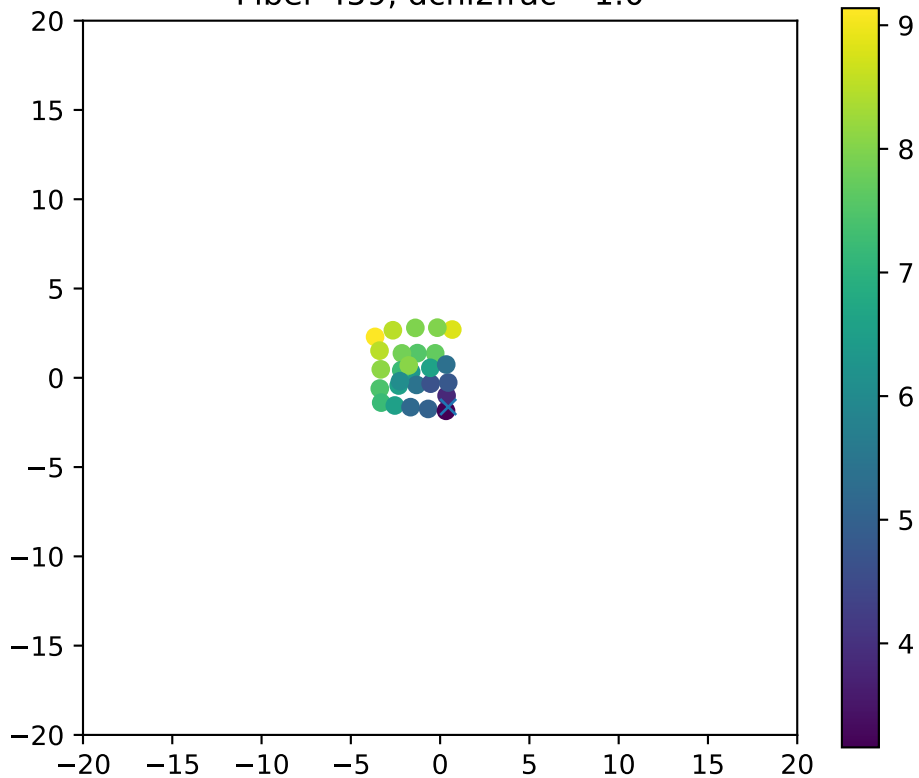
Fiber 448, dchi2frac= 1.0



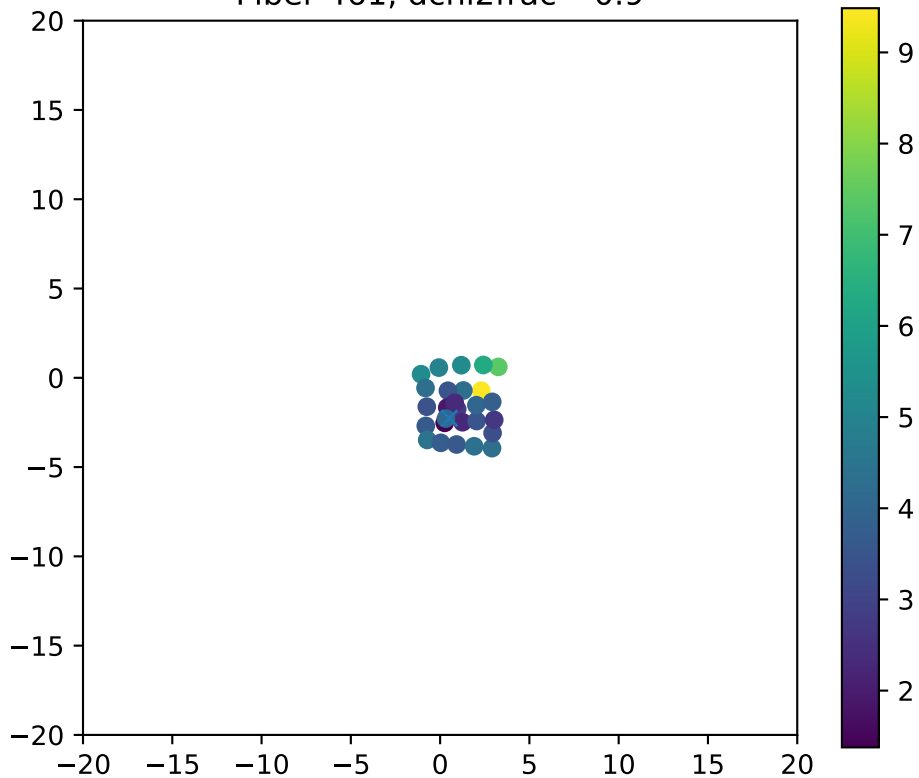
Fiber 450, dchi2frac= 1.0



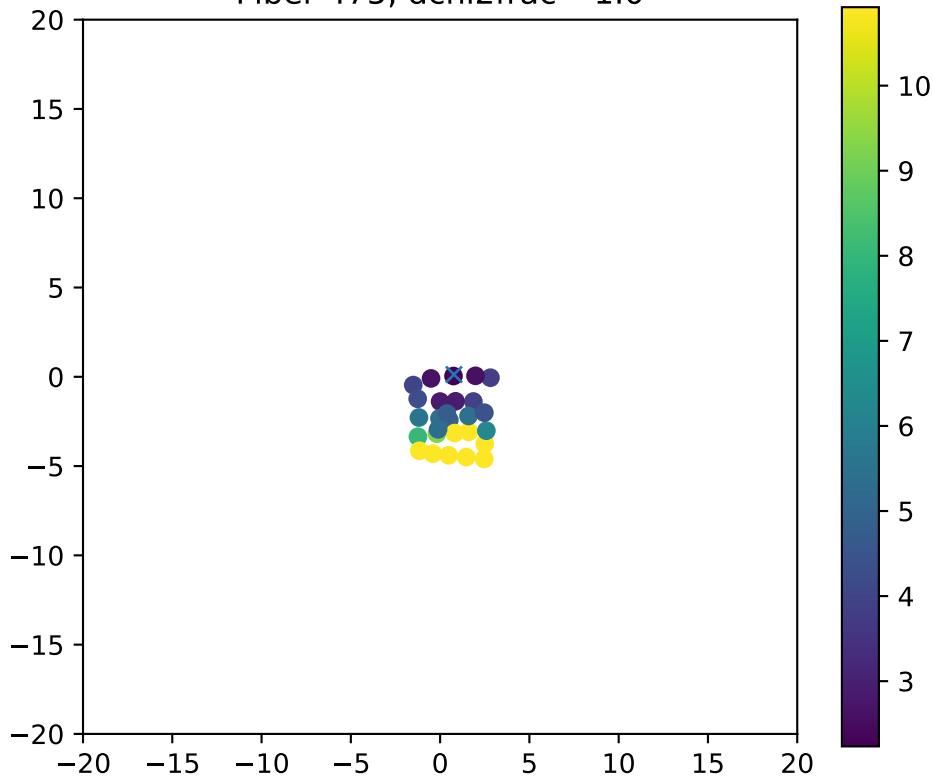
Fiber 459, dchi2frac= 1.0



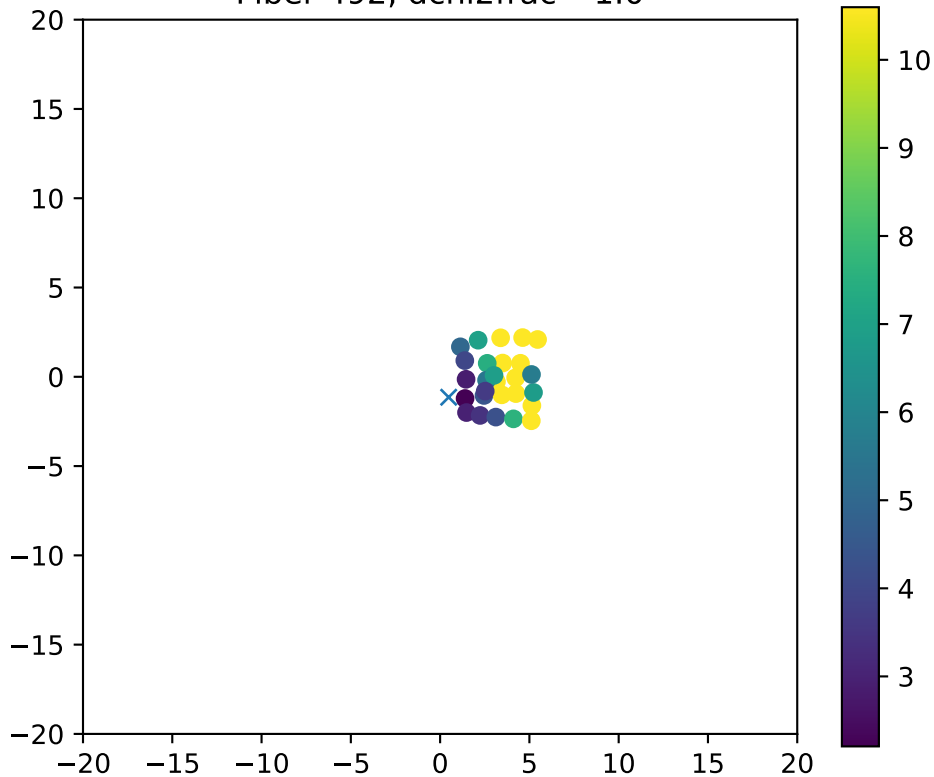
Fiber 461, dchi2frac= 0.9



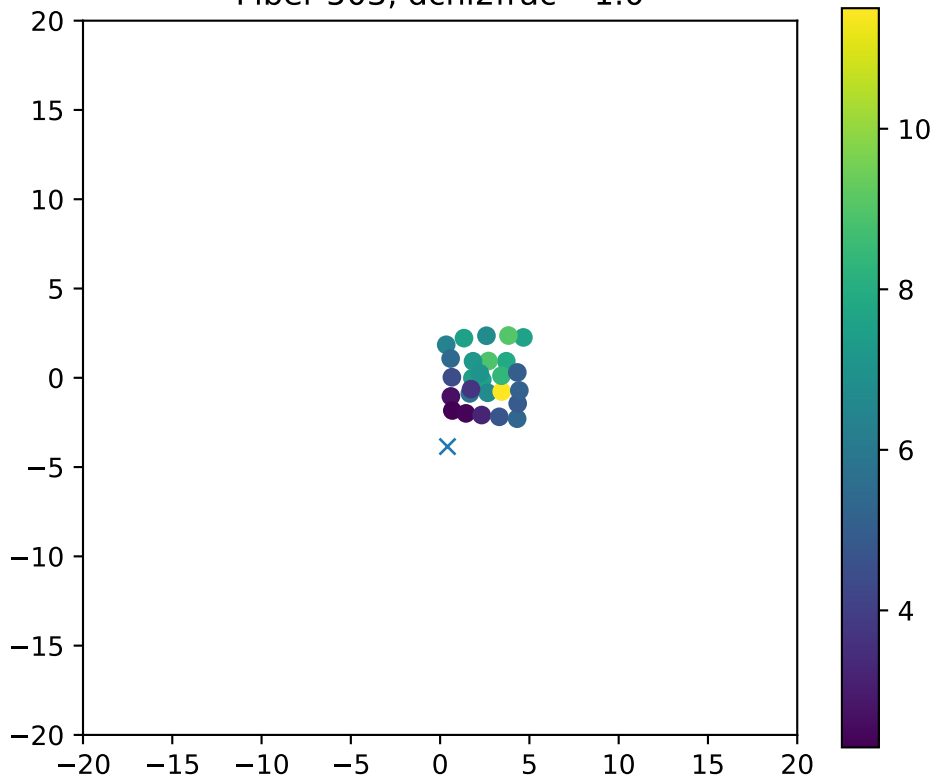
Fiber 475, dchi2frac= 1.0



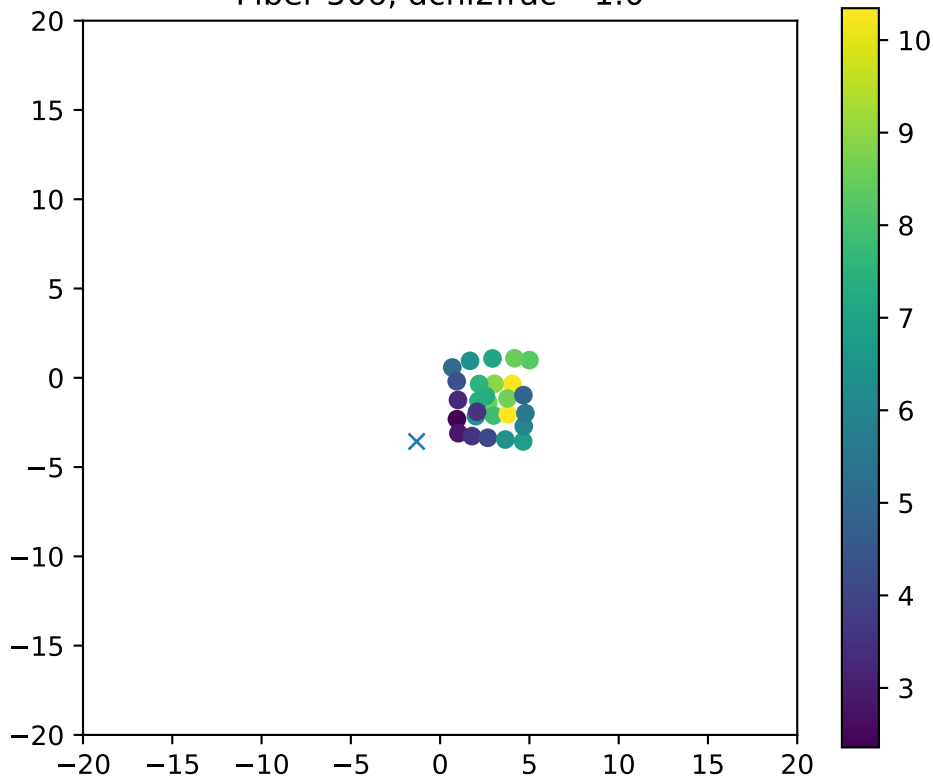
Fiber 492, dchi2frac= 1.0



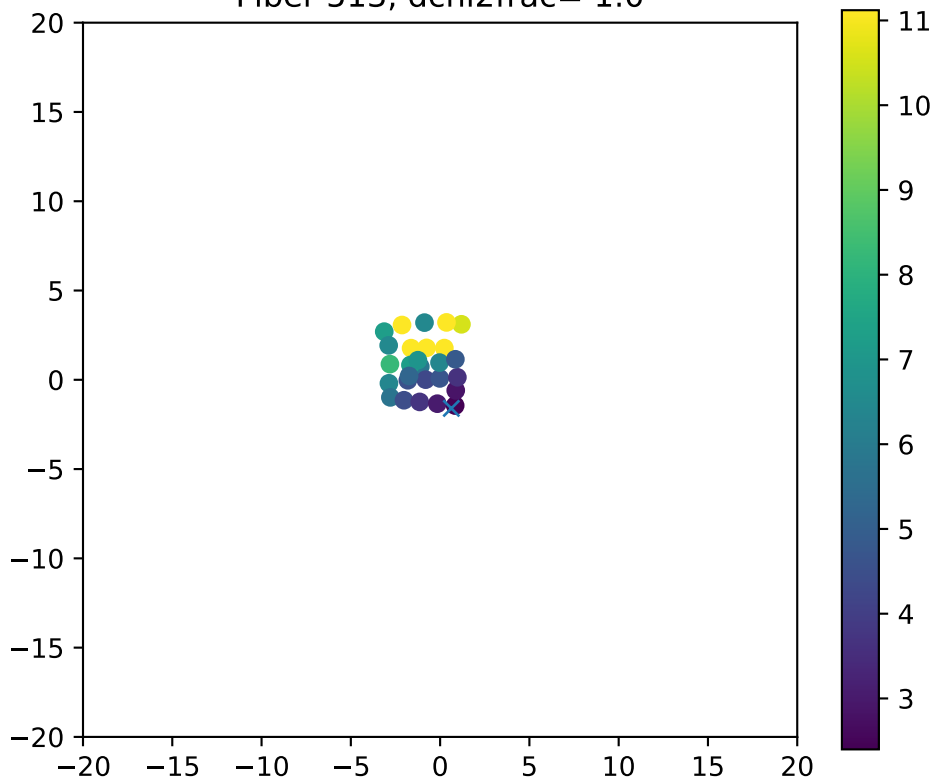
Fiber 503, dchi2frac= 1.0



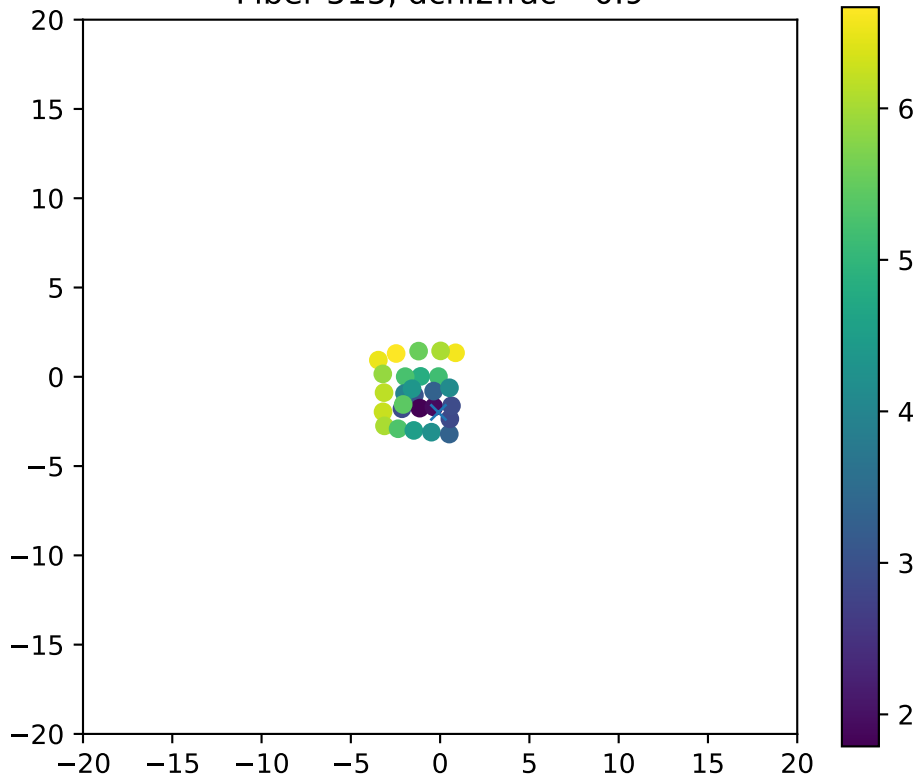
Fiber 506, dchi2frac= 1.0



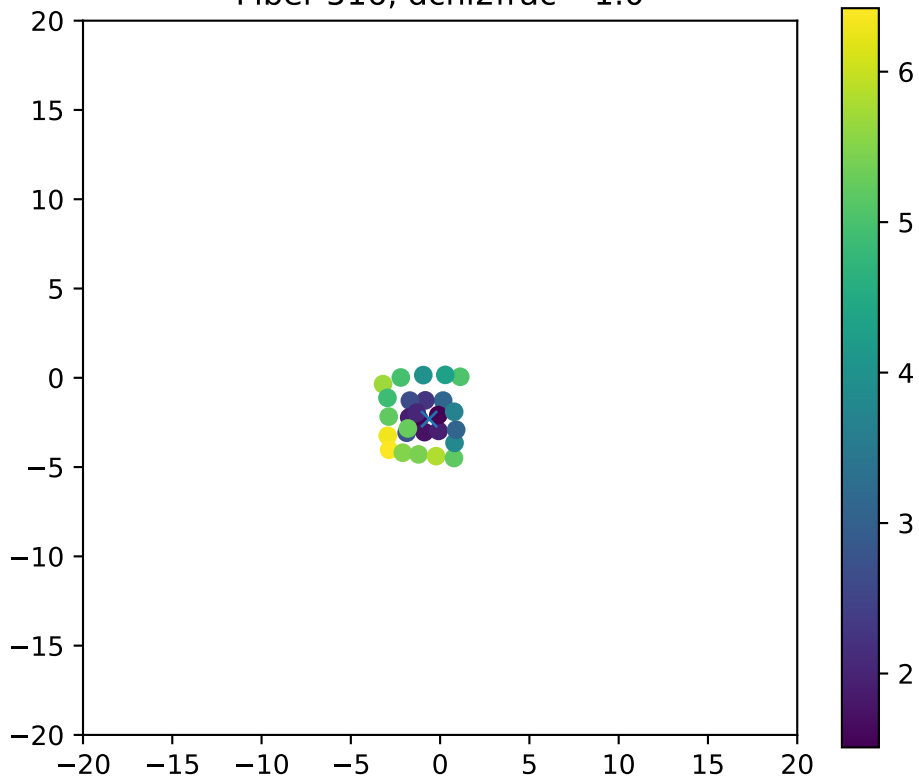
Fiber 513, dchi2frac= 1.0



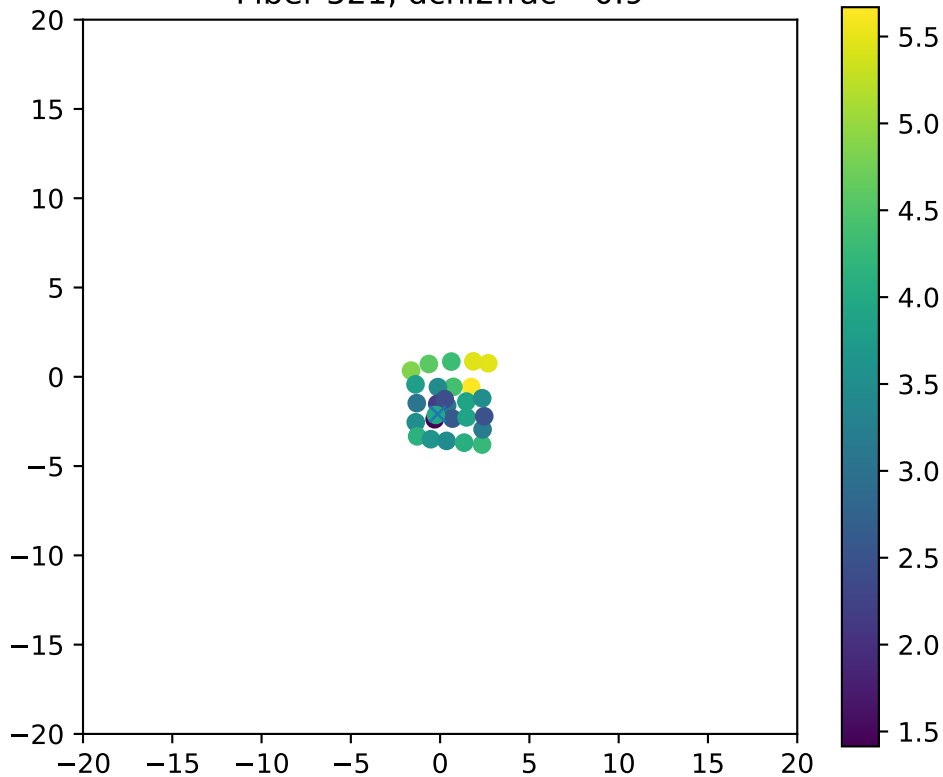
Fiber 515, dchi2frac= 0.9



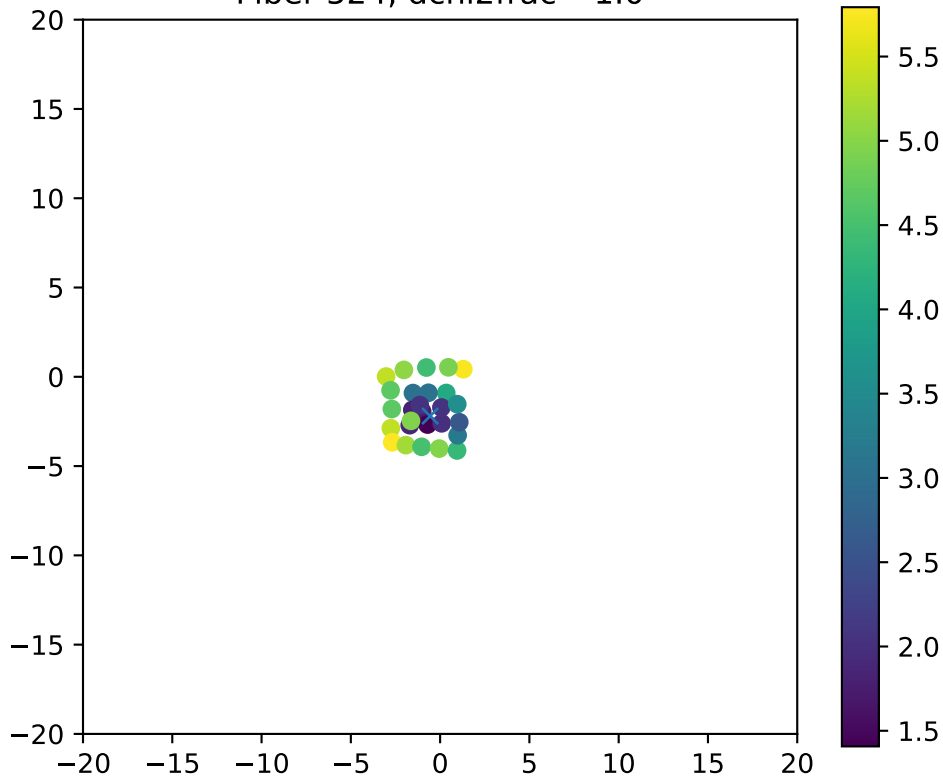
Fiber 516, dchi2frac= 1.0



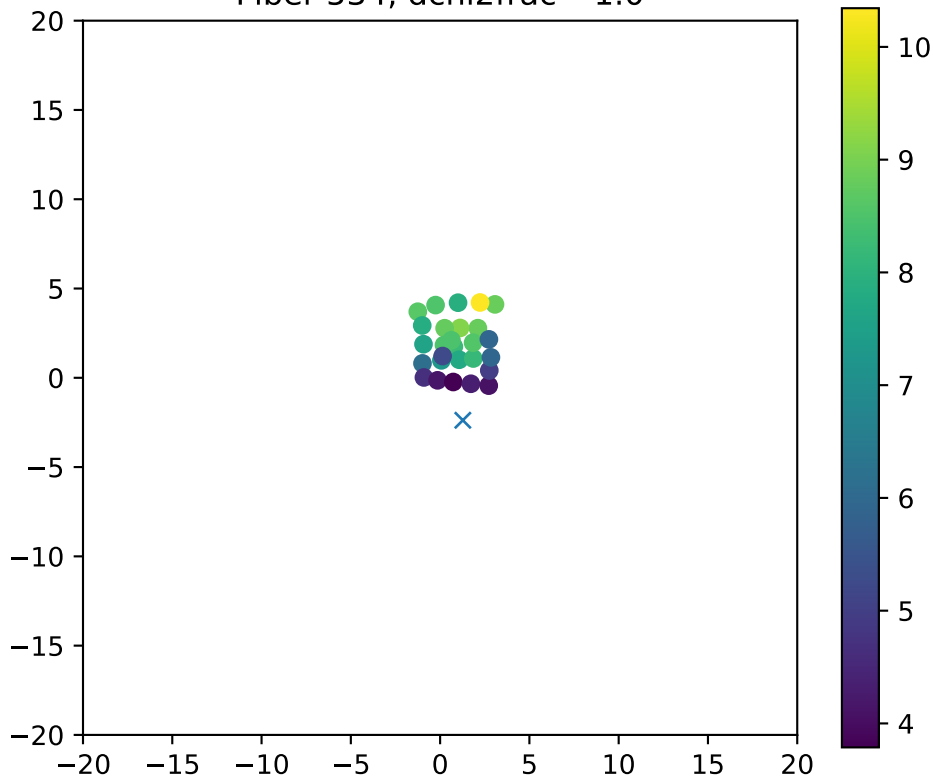
Fiber 521, dchi2frac= 0.9



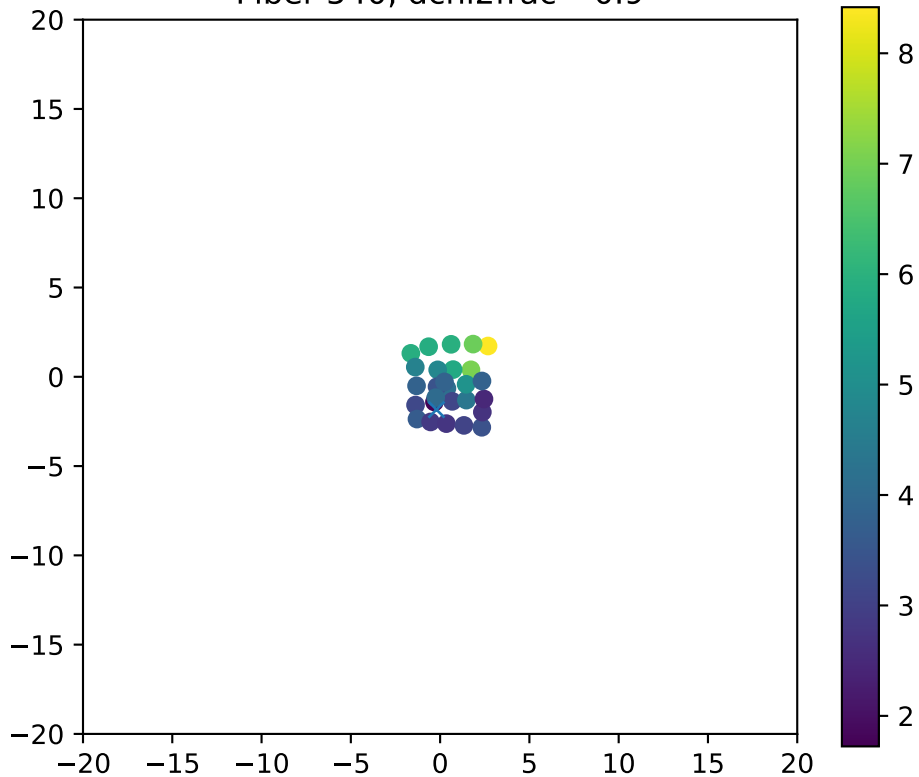
Fiber 524, dchi2frac= 1.0



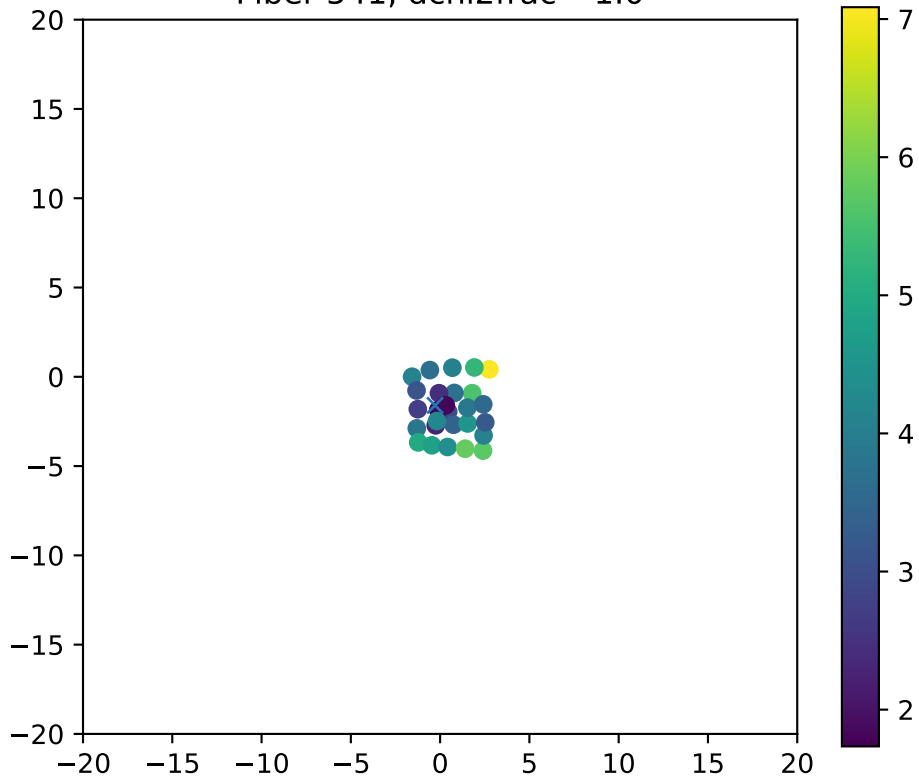
Fiber 534, dchi2frac= 1.0



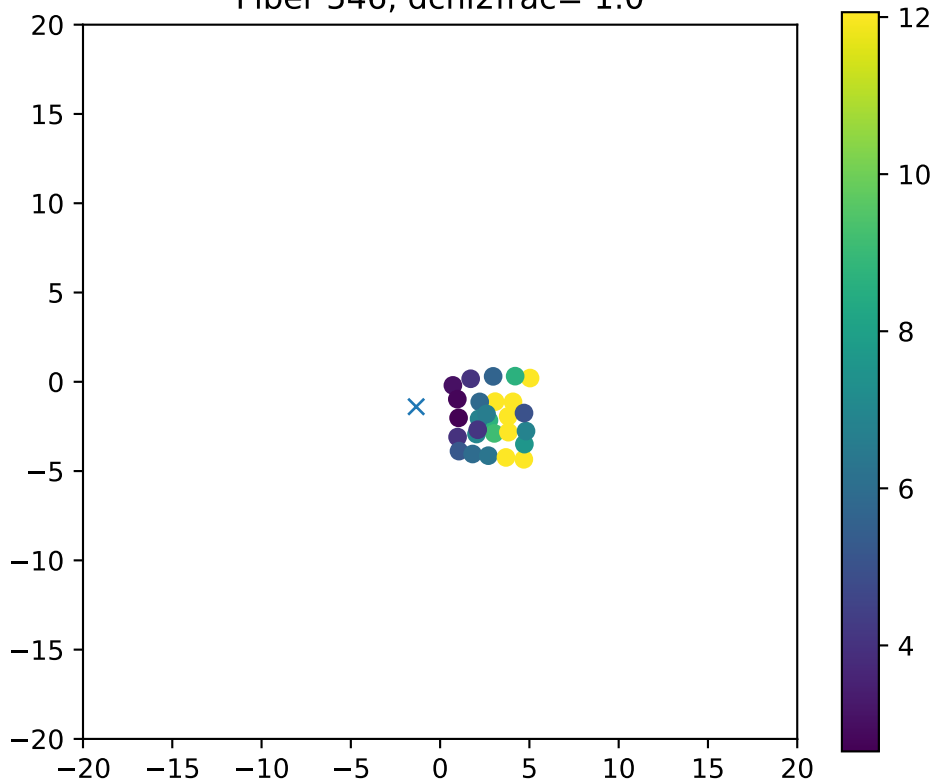
Fiber 540, dchi2frac= 0.9



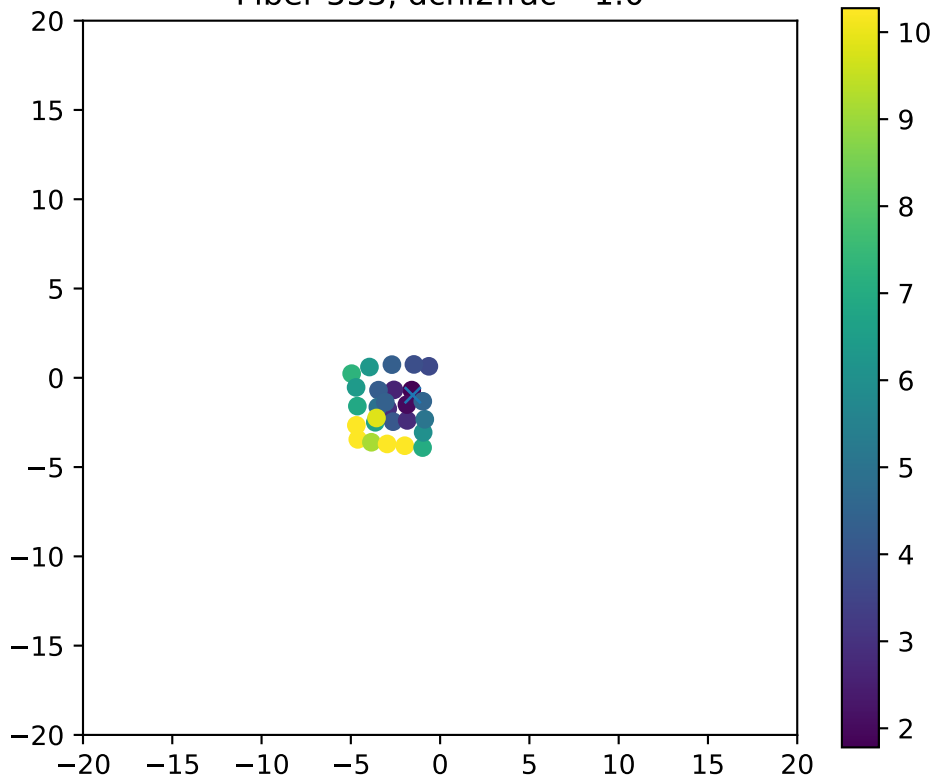
Fiber 541, dchi2frac= 1.0



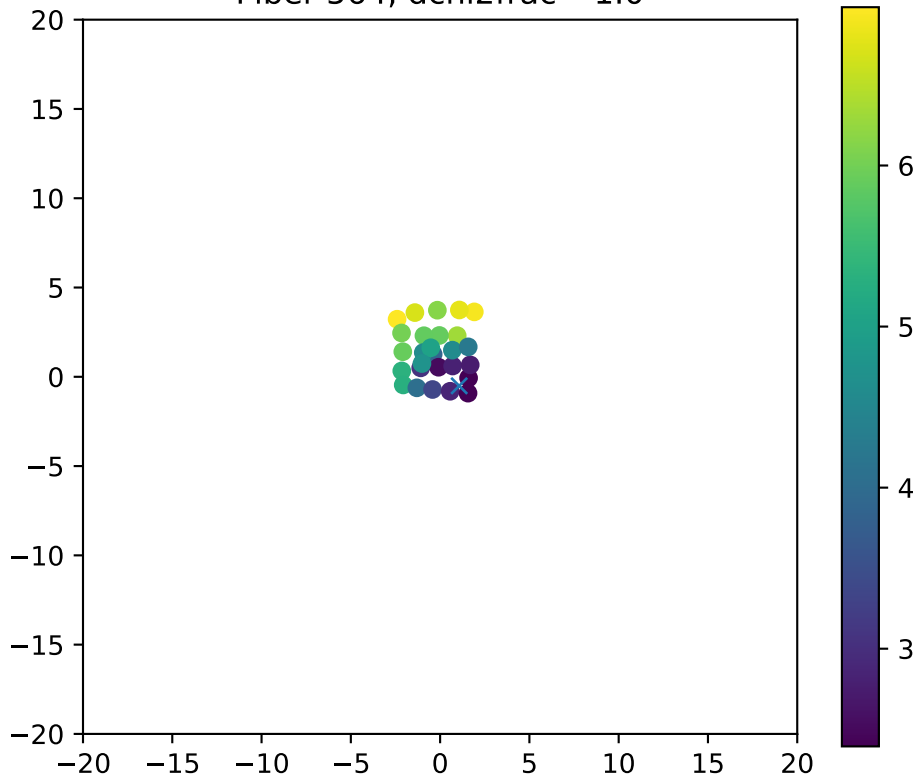
Fiber 546, dchi2frac= 1.0



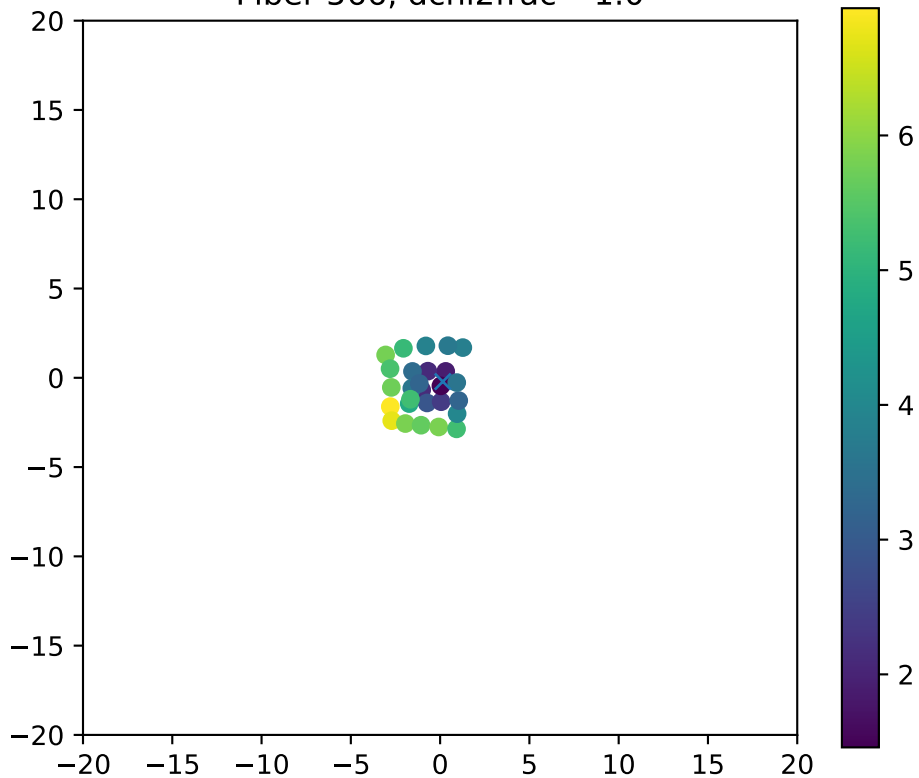
Fiber 553, dchi2frac= 1.0



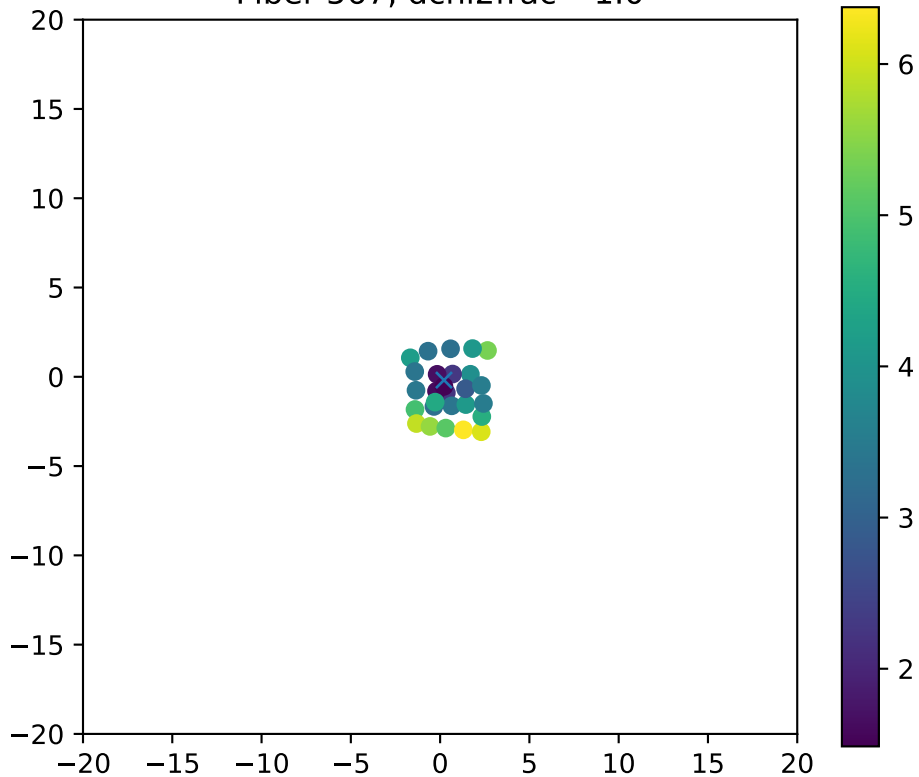
Fiber 564, dchi2frac= 1.0



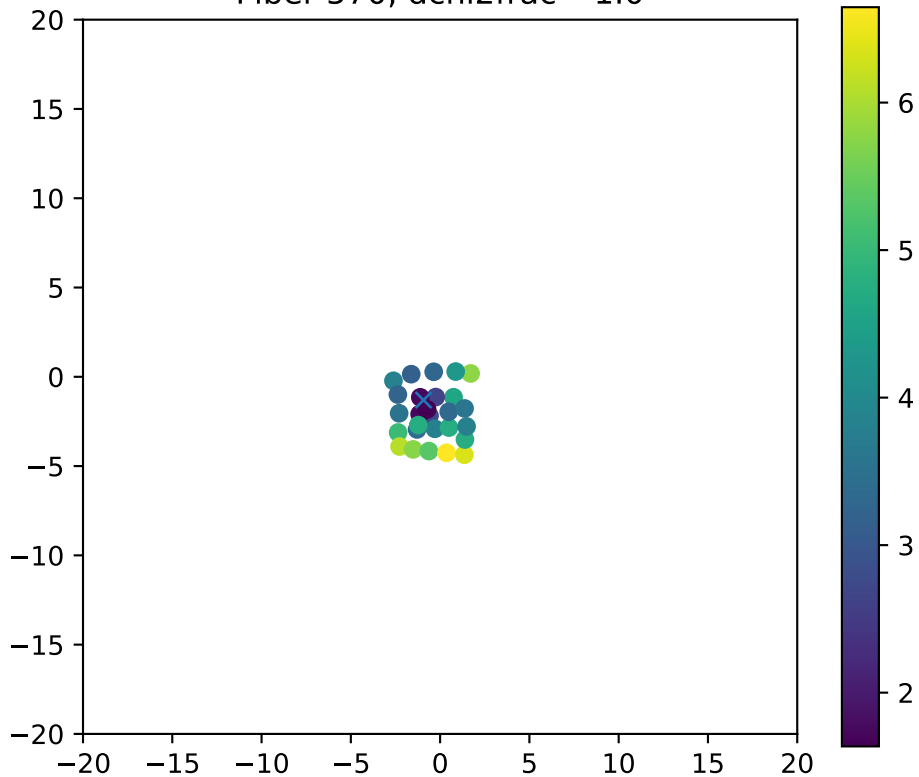
Fiber 566, dchi2frac= 1.0



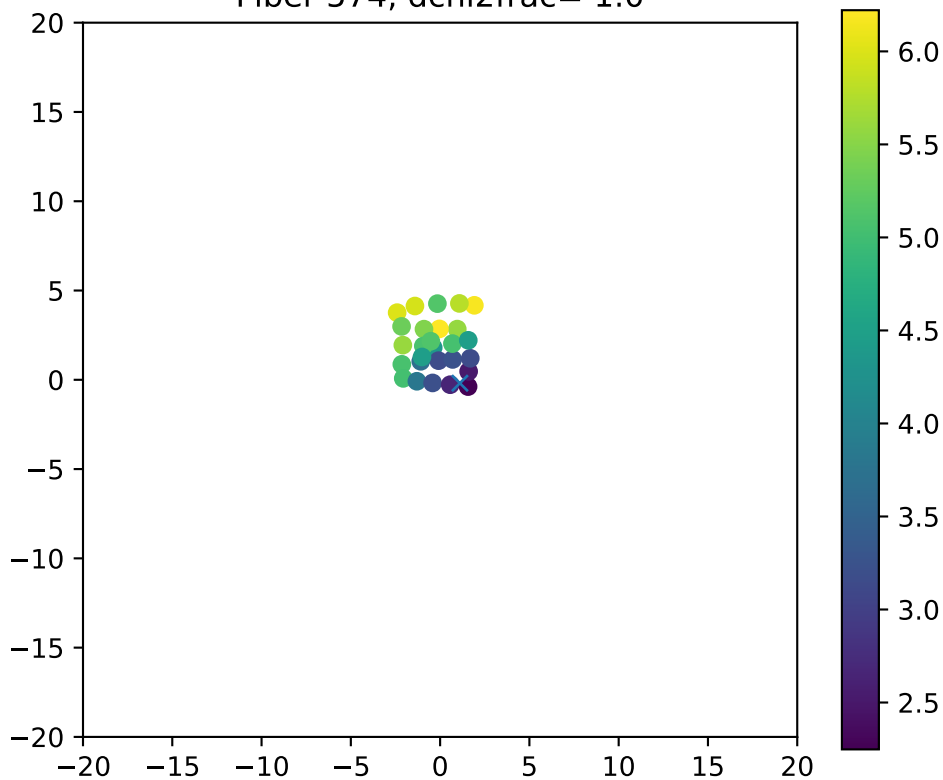
Fiber 567, dchi2frac= 1.0



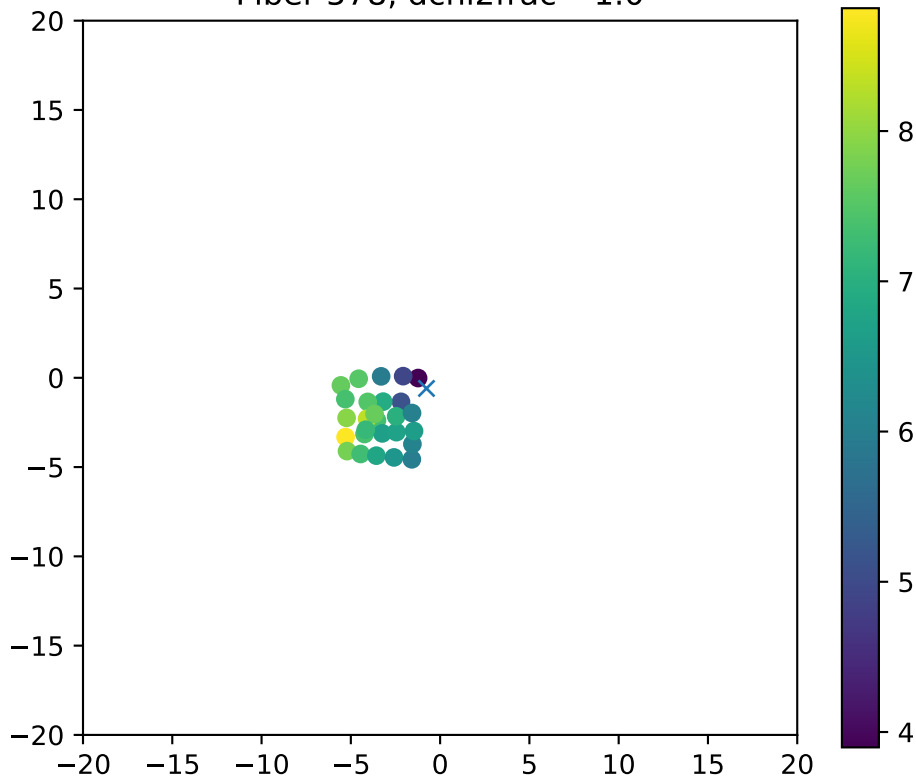
Fiber 570, dchi2frac= 1.0



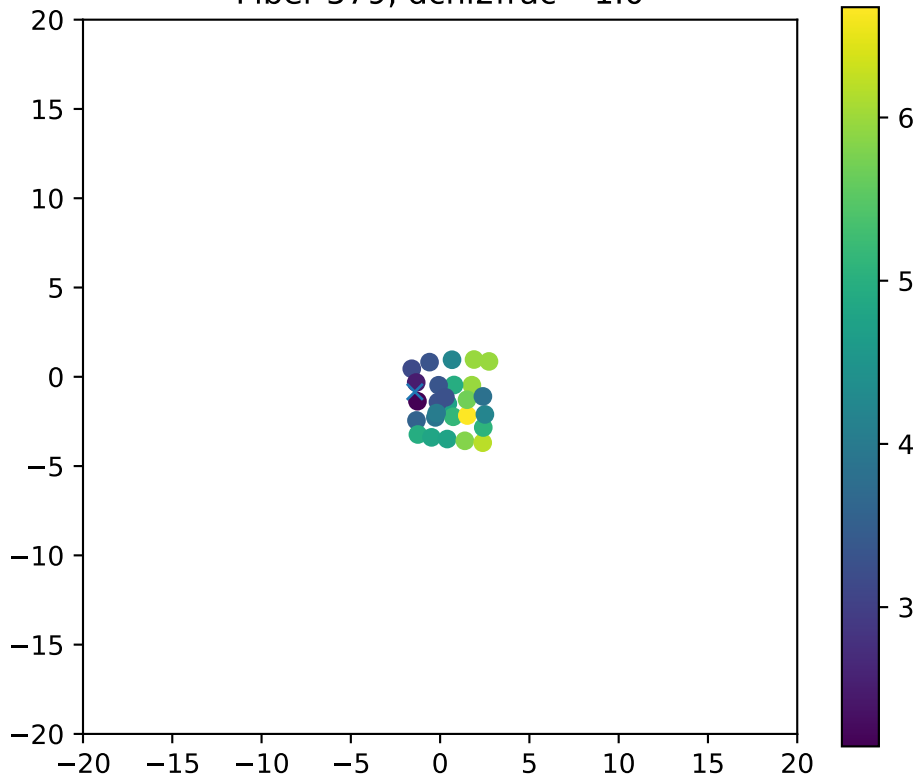
Fiber 574, dchi2frac= 1.0



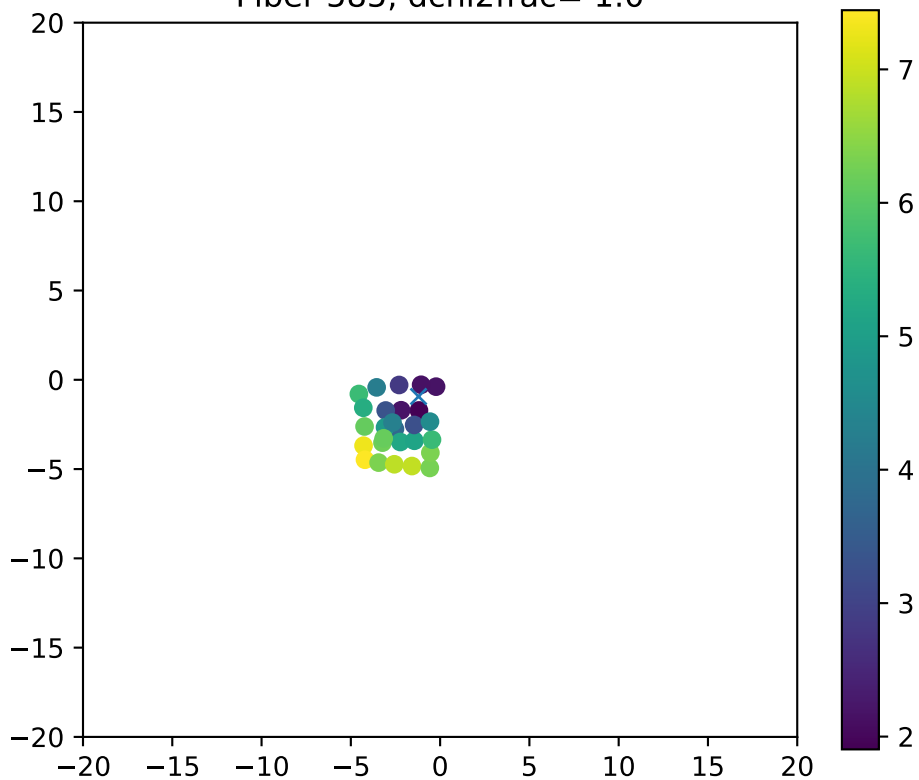
Fiber 578, dchi2frac= 1.0



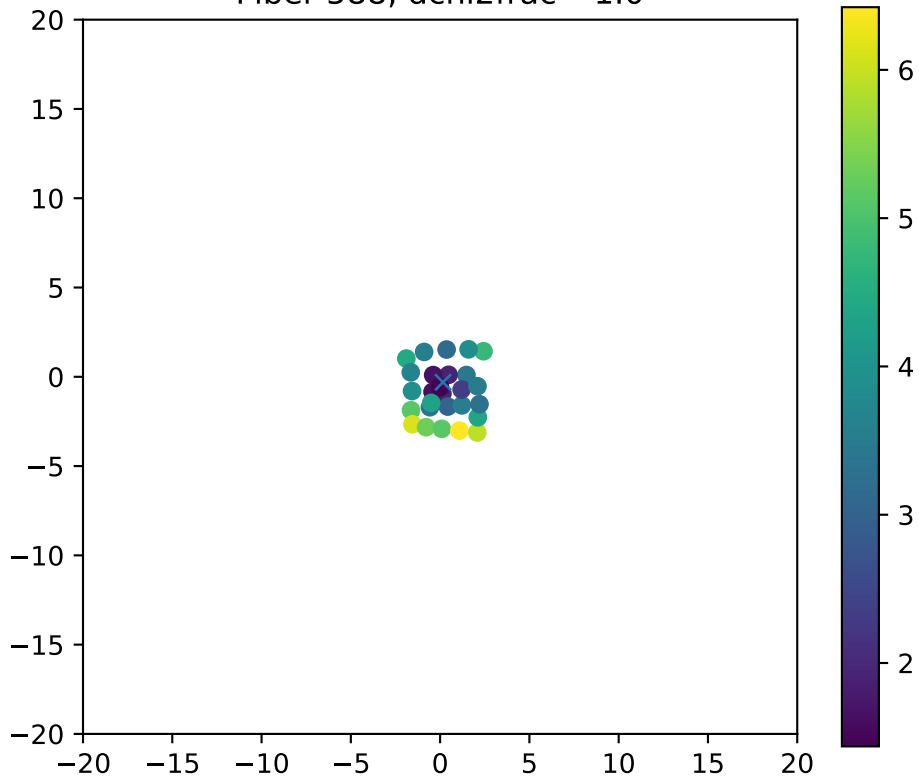
Fiber 579, dchi2frac= 1.0



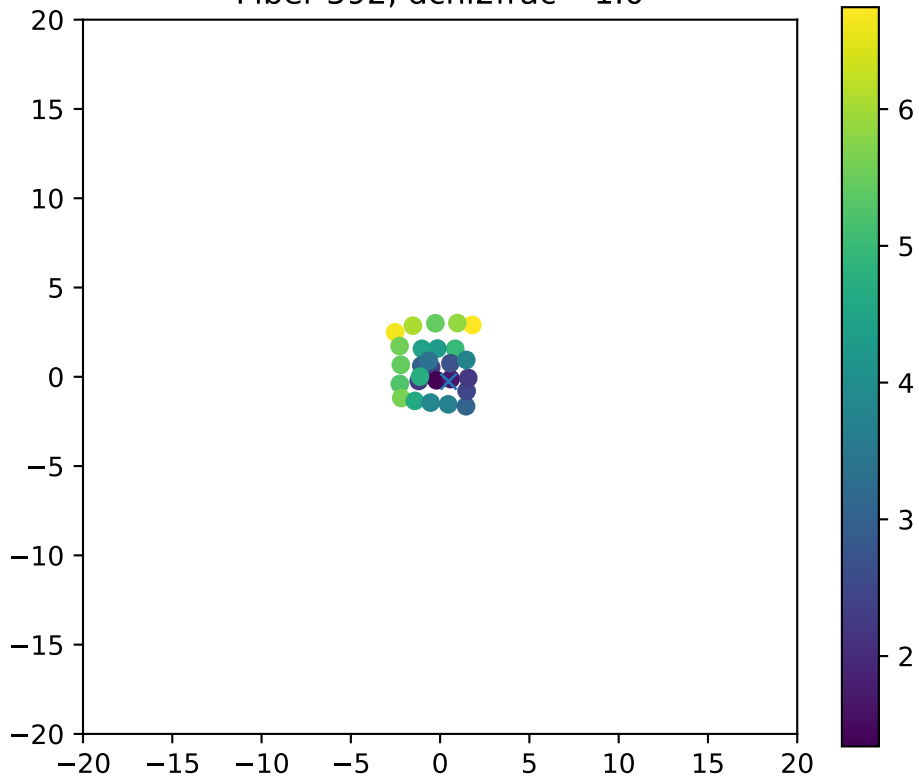
Fiber 585, dchi2frac= 1.0



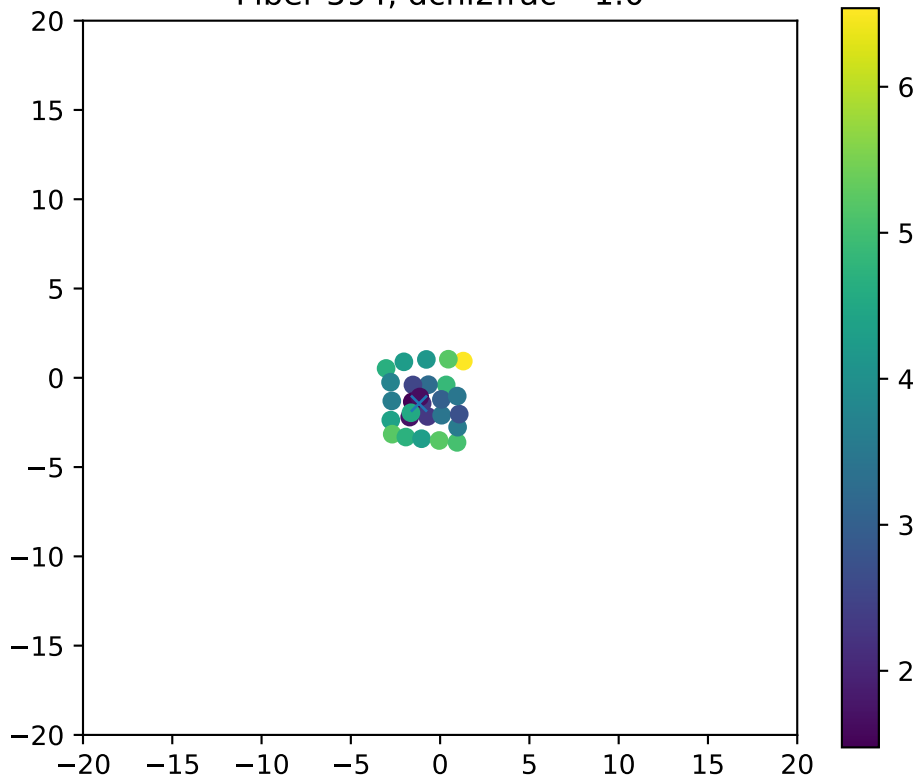
Fiber 588, dchi2frac= 1.0



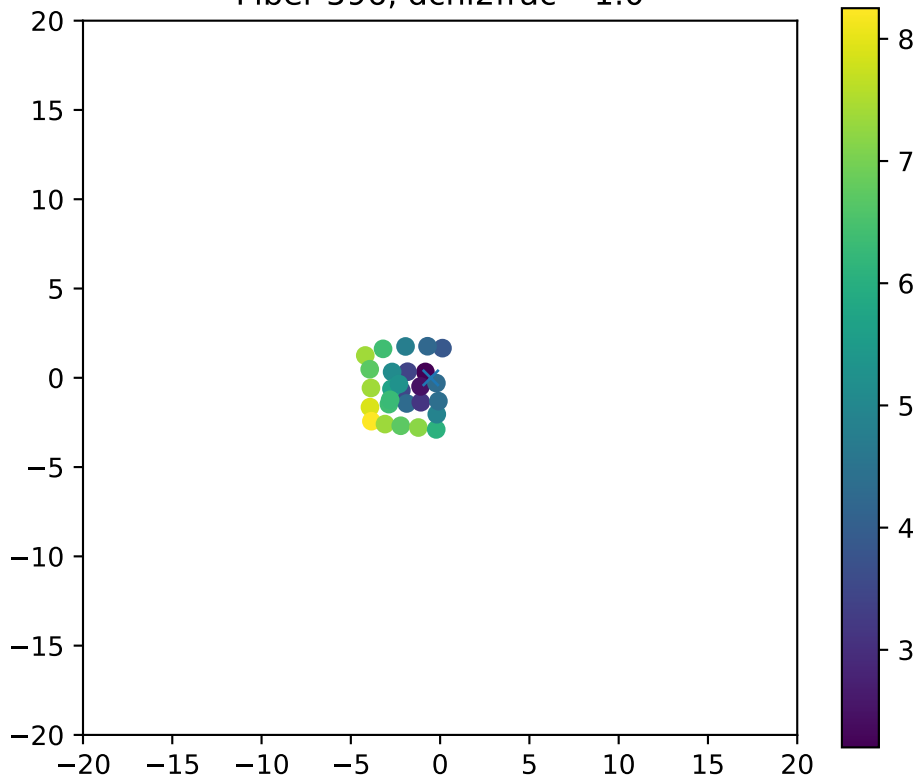
Fiber 592, dchi2frac= 1.0



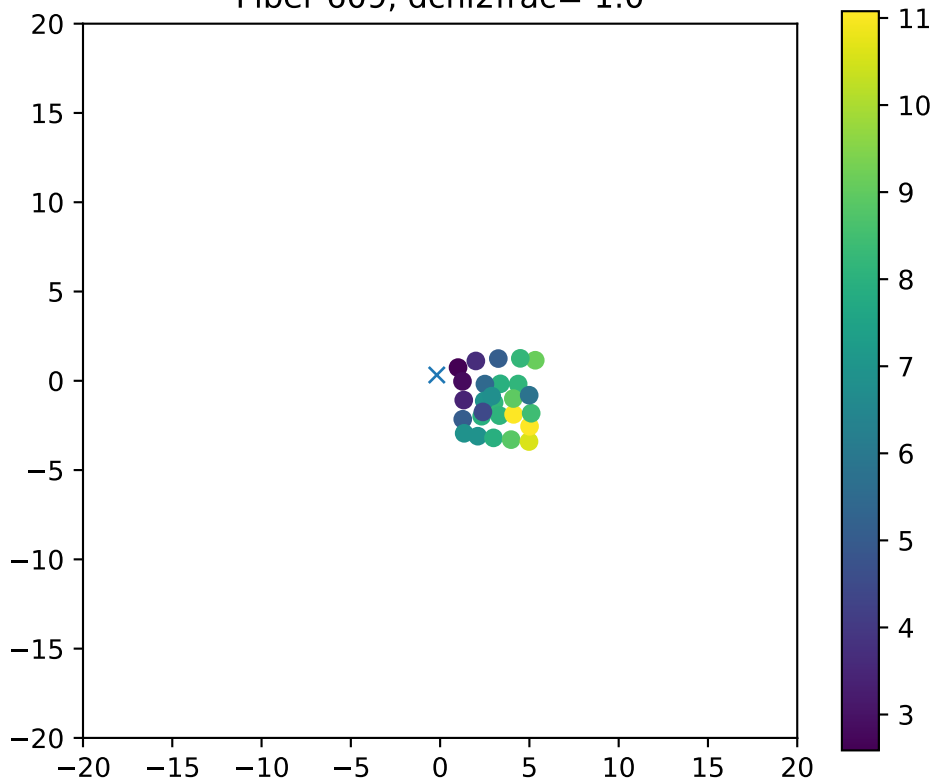
Fiber 594, dchi2frac= 1.0



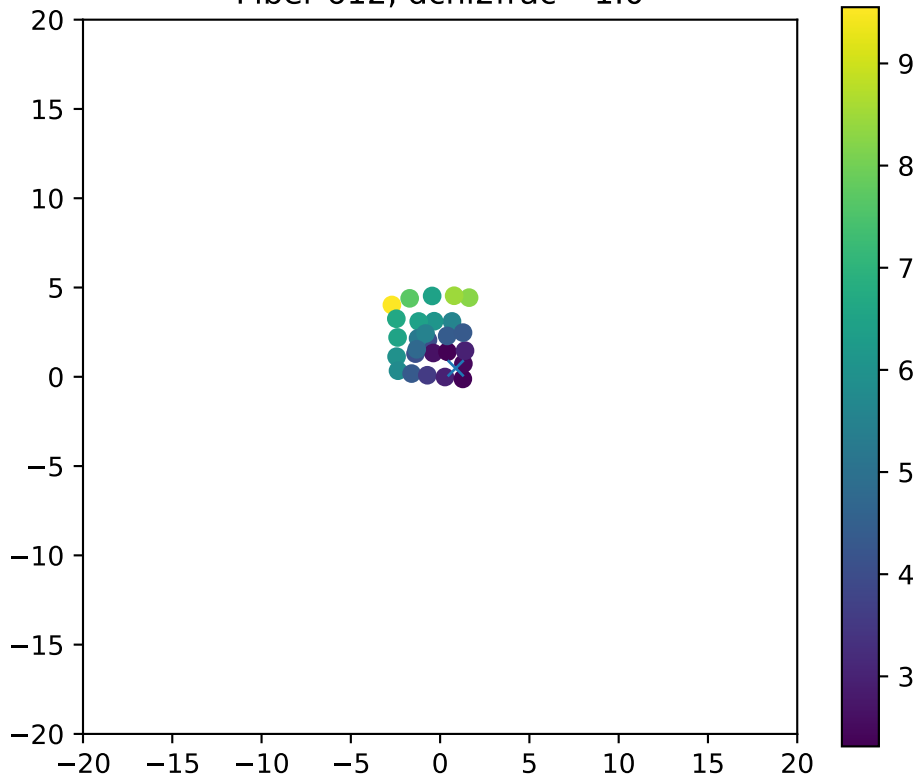
Fiber 596, dchi2frac= 1.0



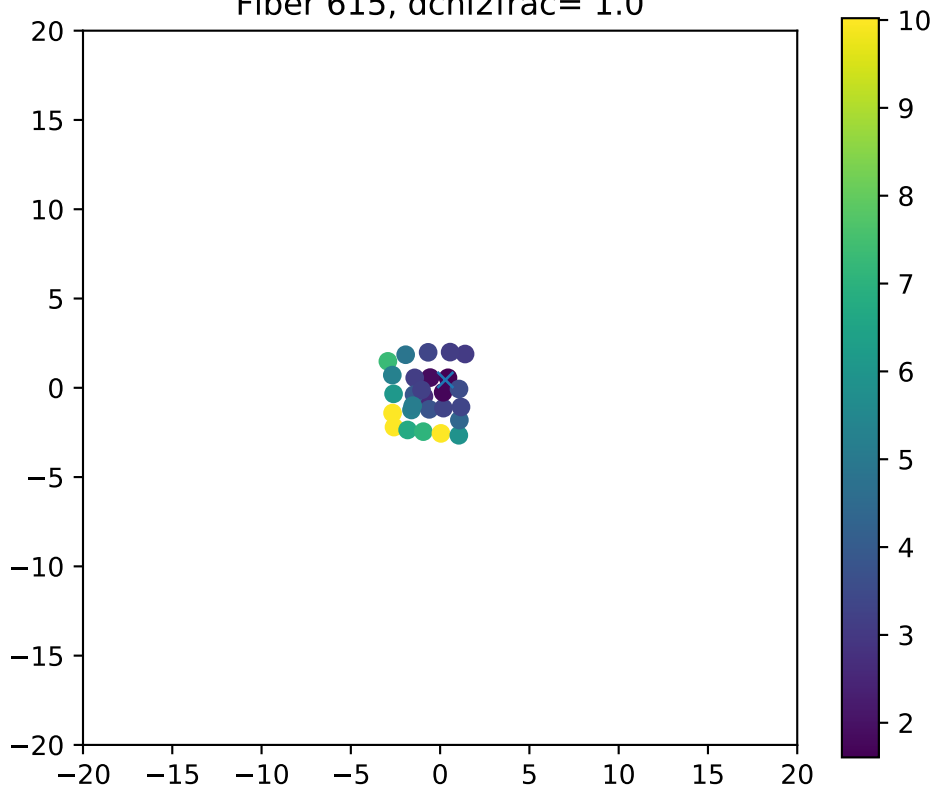
Fiber 609, dchi2frac= 1.0



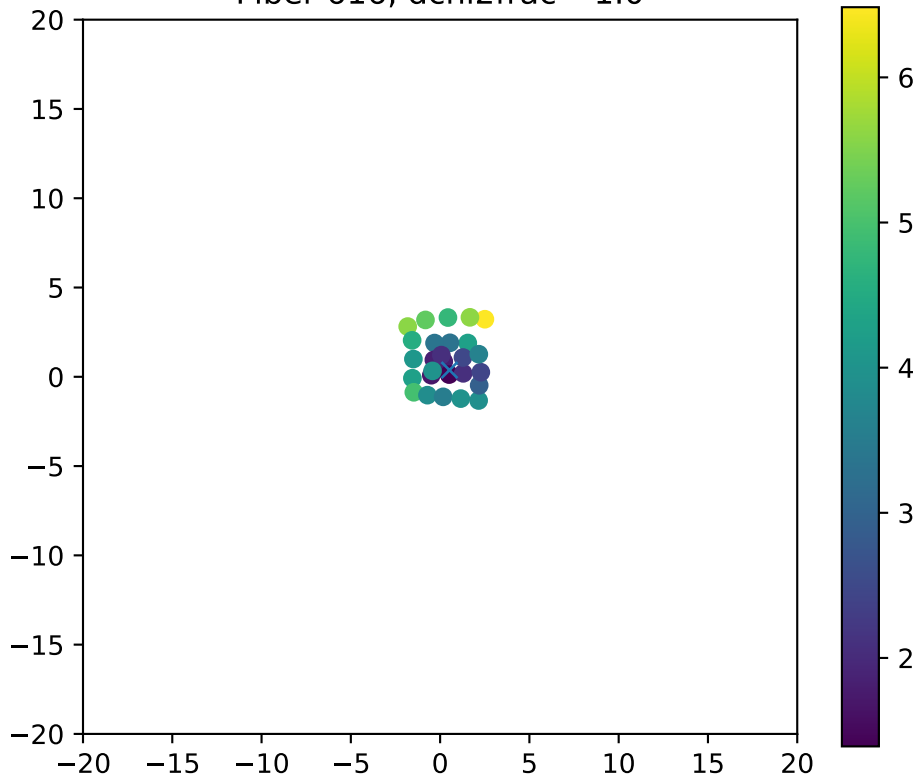
Fiber 612, dchi2frac= 1.0



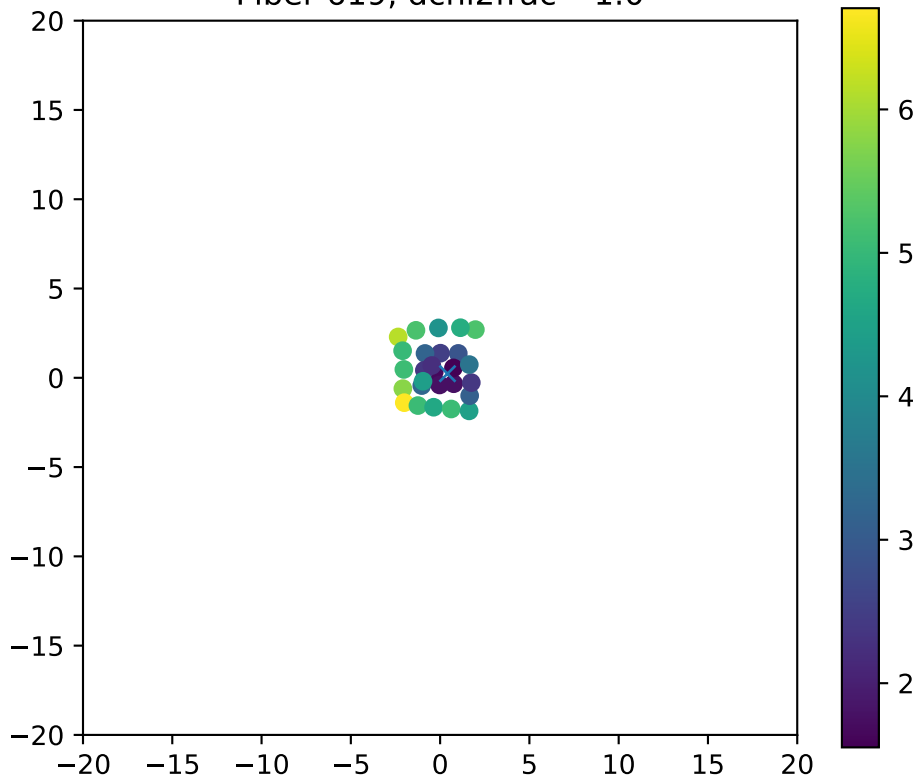
Fiber 615, dchi2frac= 1.0



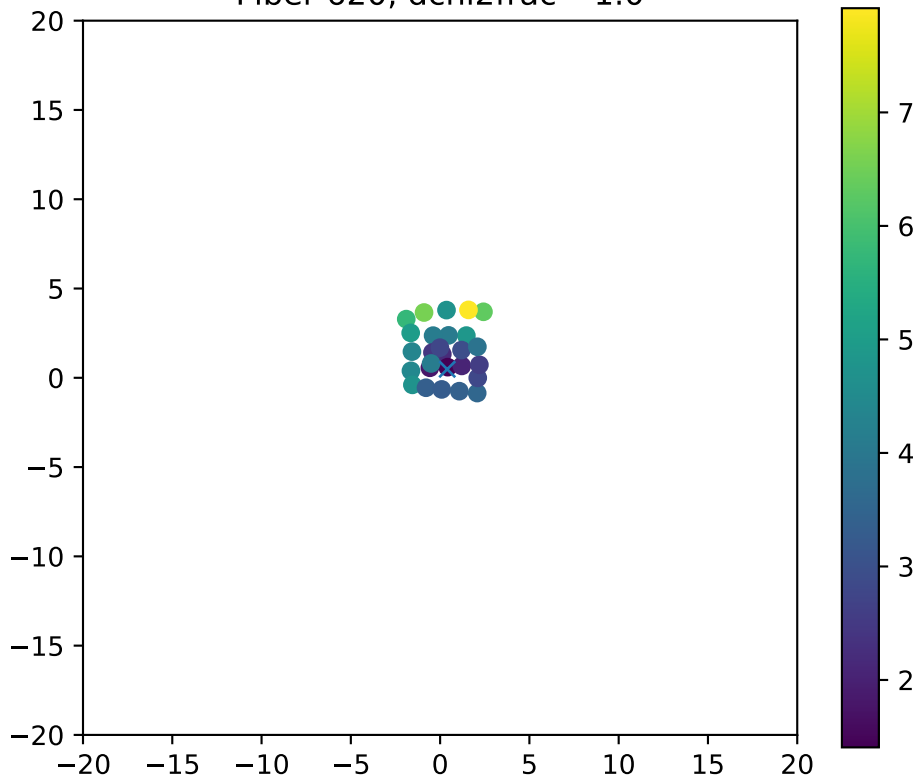
Fiber 616, dchi2frac= 1.0



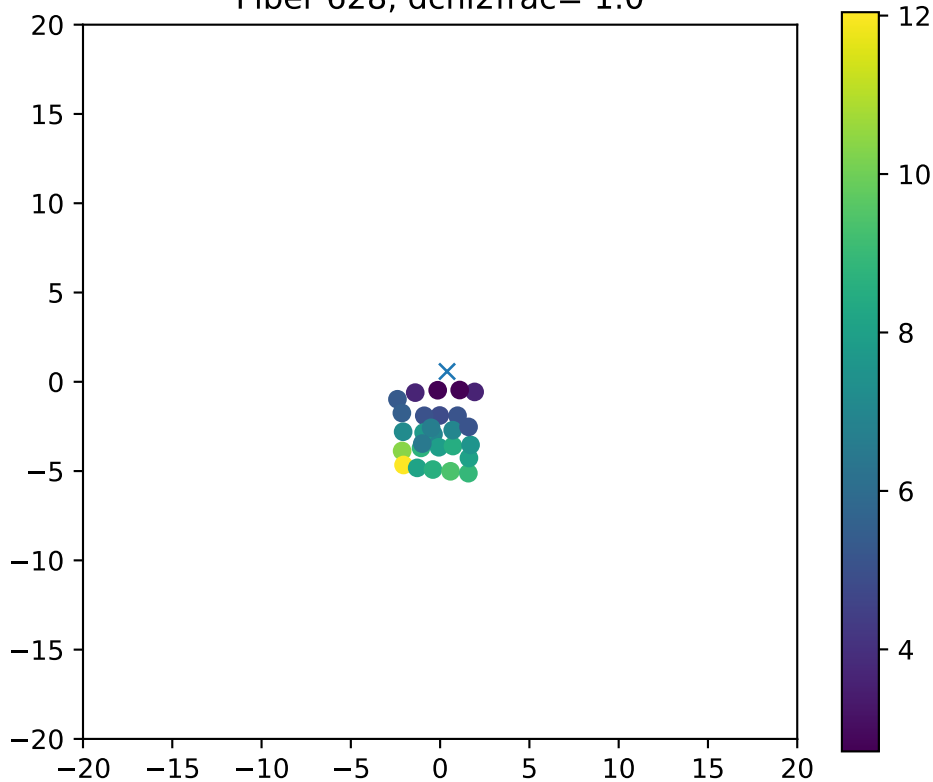
Fiber 619, dchi2frac= 1.0



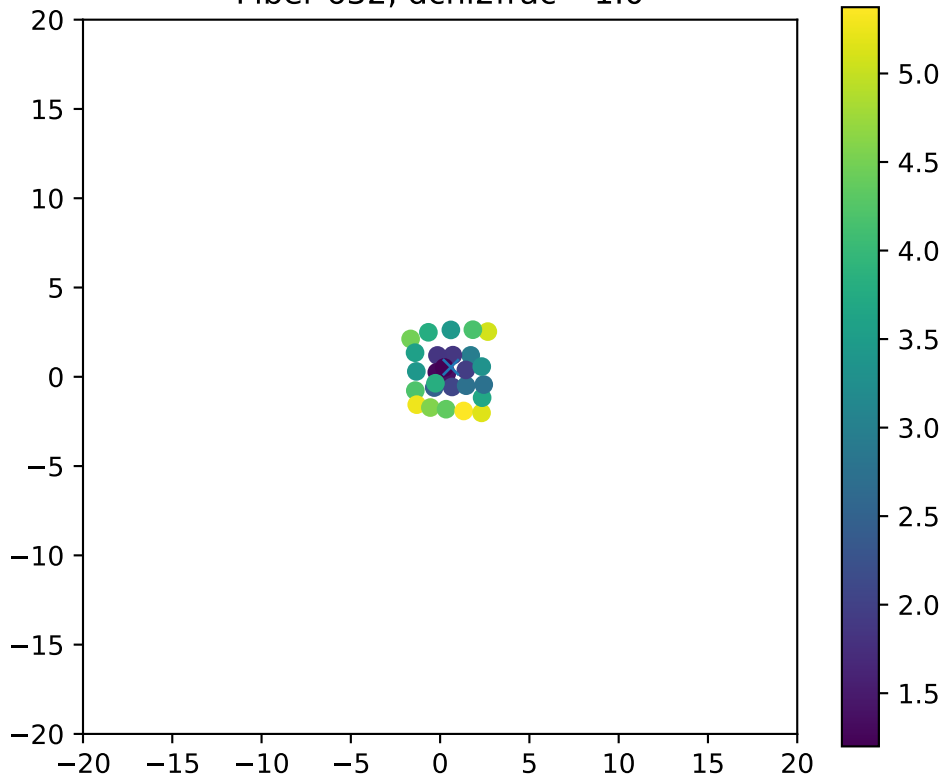
Fiber 620, dchi2frac= 1.0



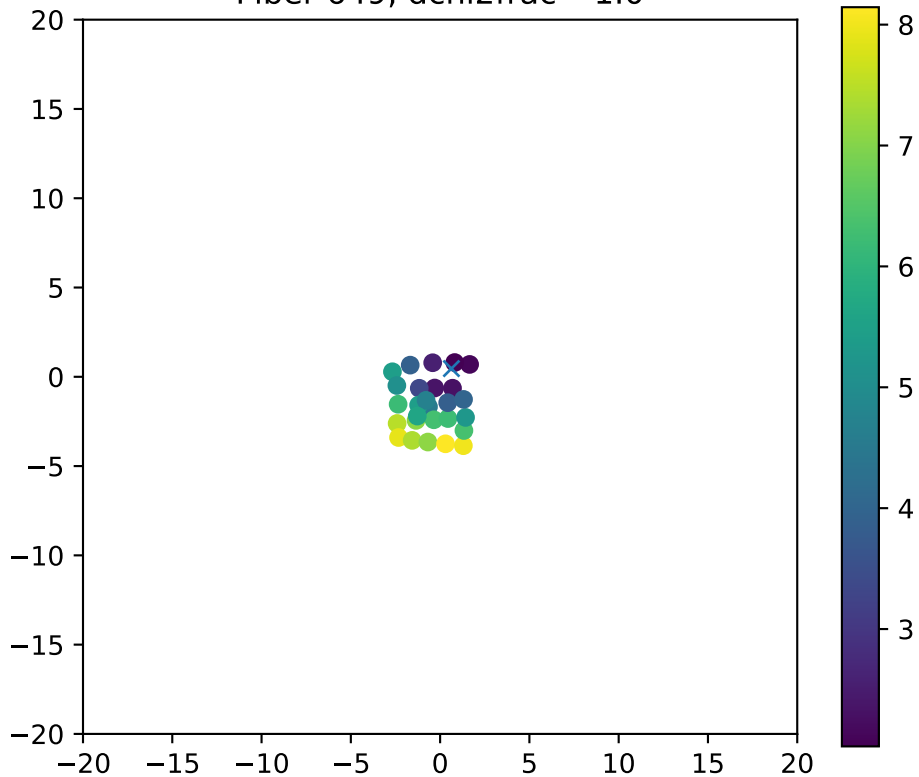
Fiber 628, dchi2frac= 1.0



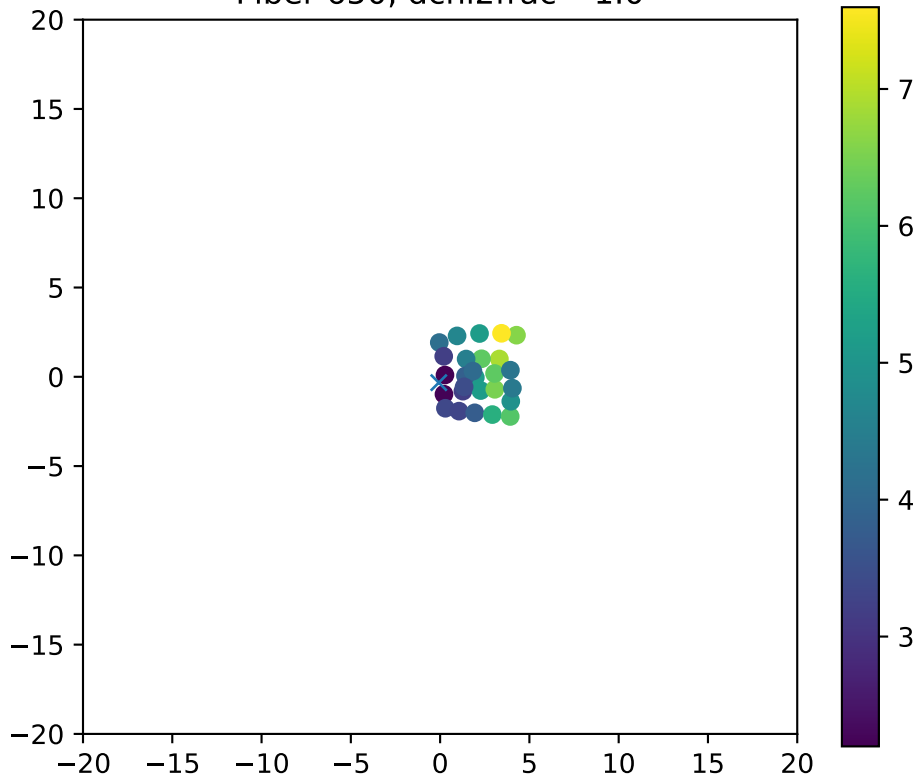
Fiber 632, dchi2frac= 1.0



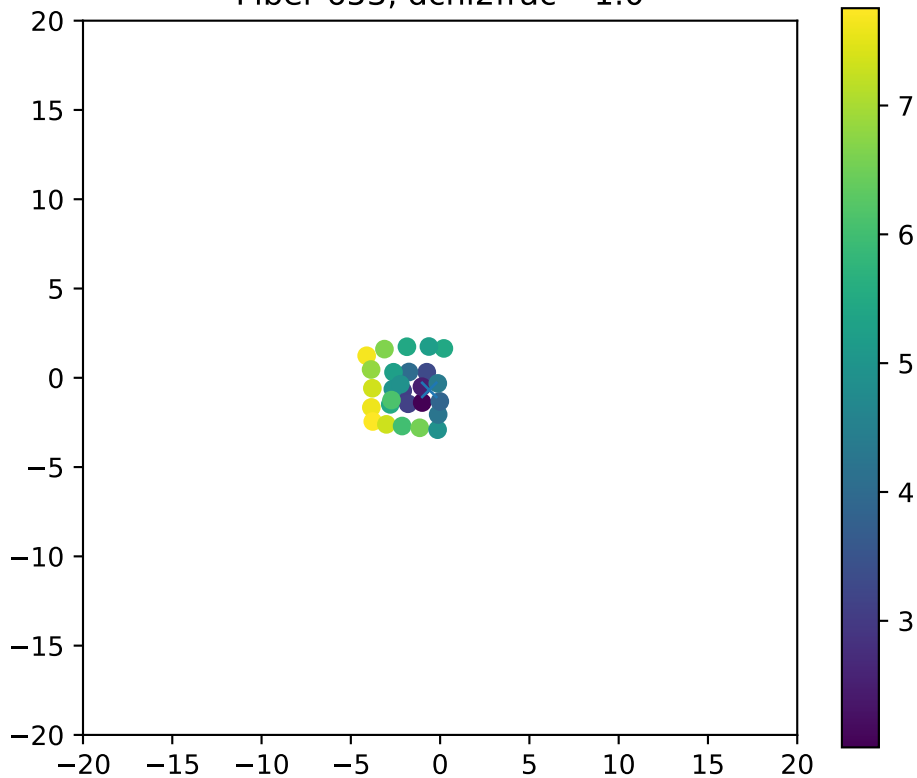
Fiber 649, dchi2frac= 1.0



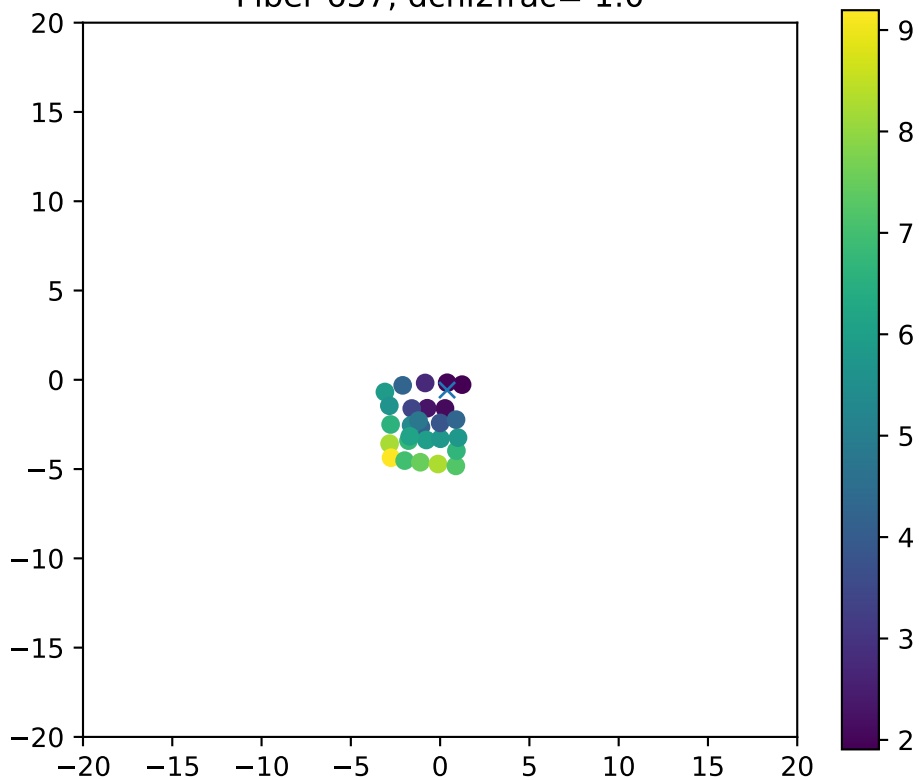
Fiber 650, dchi2frac= 1.0



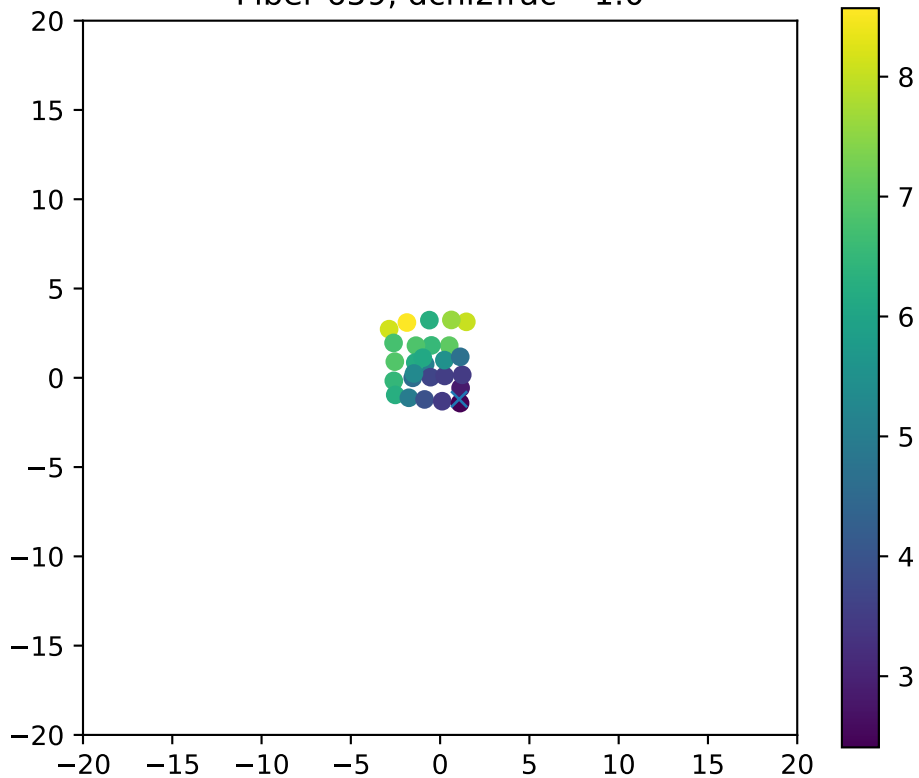
Fiber 653, dchi2frac= 1.0



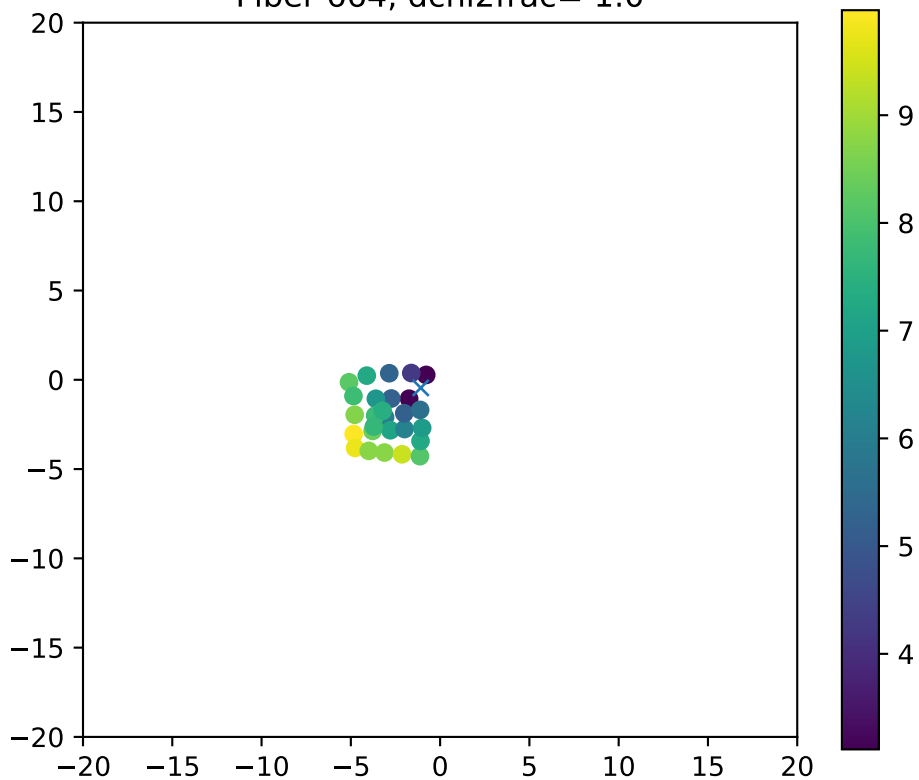
Fiber 657, dchi2frac= 1.0



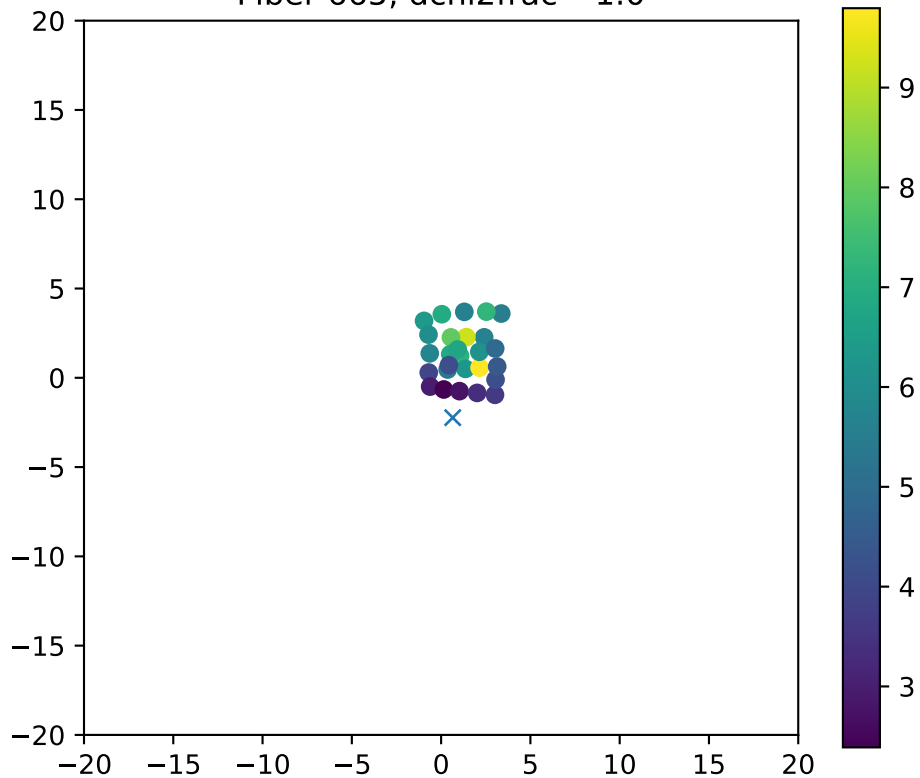
Fiber 659, dchi2frac= 1.0



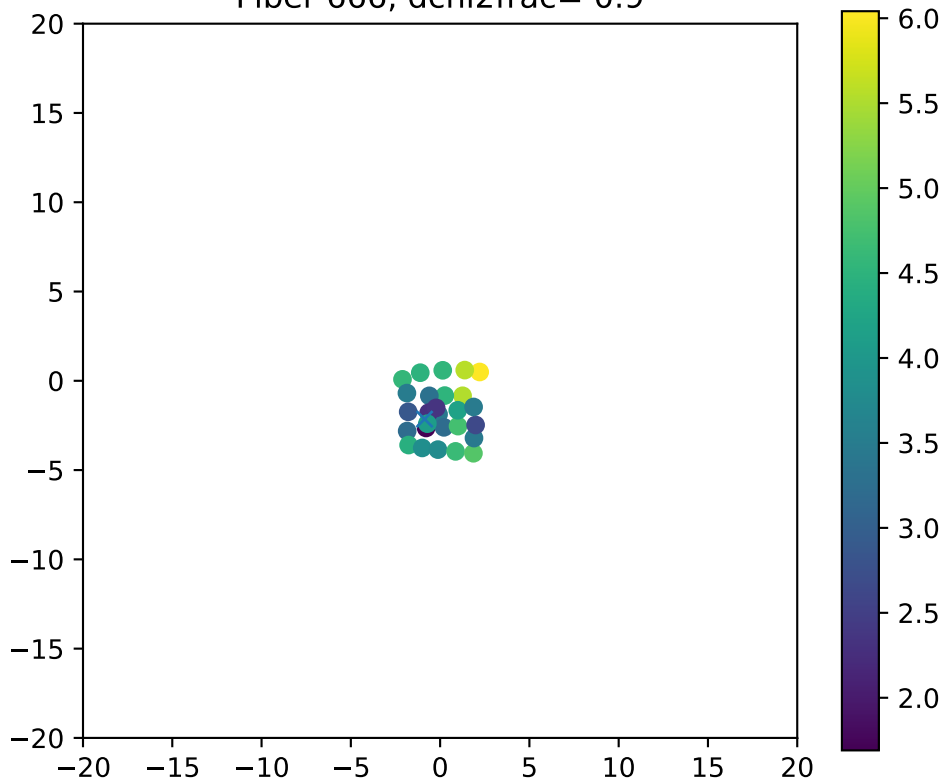
Fiber 664, dchi2frac= 1.0



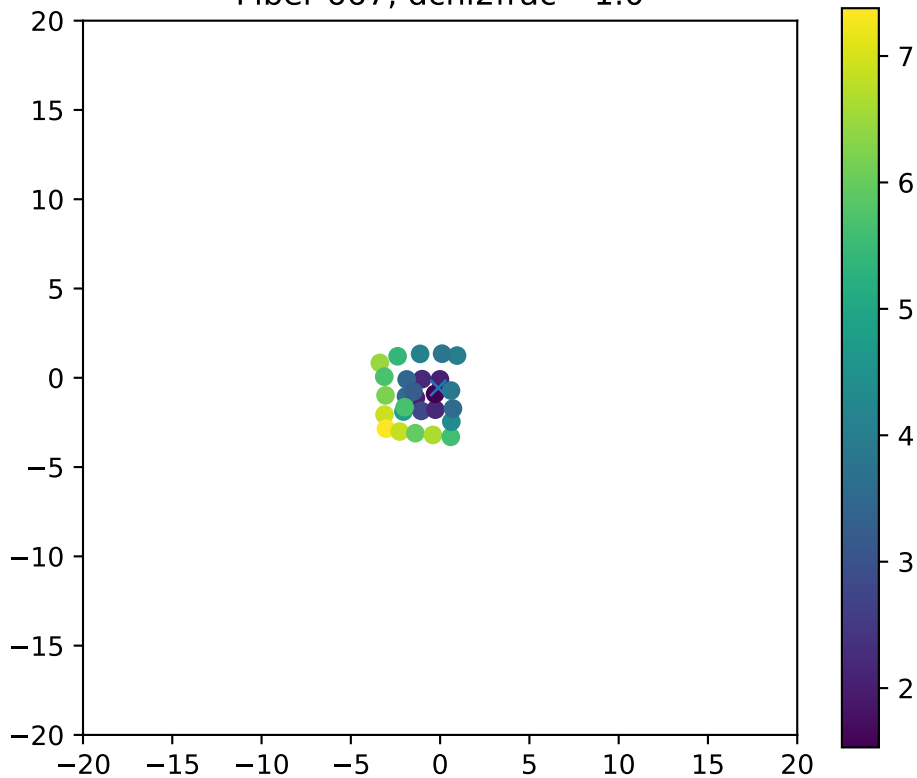
Fiber 665, dchi2frac= 1.0



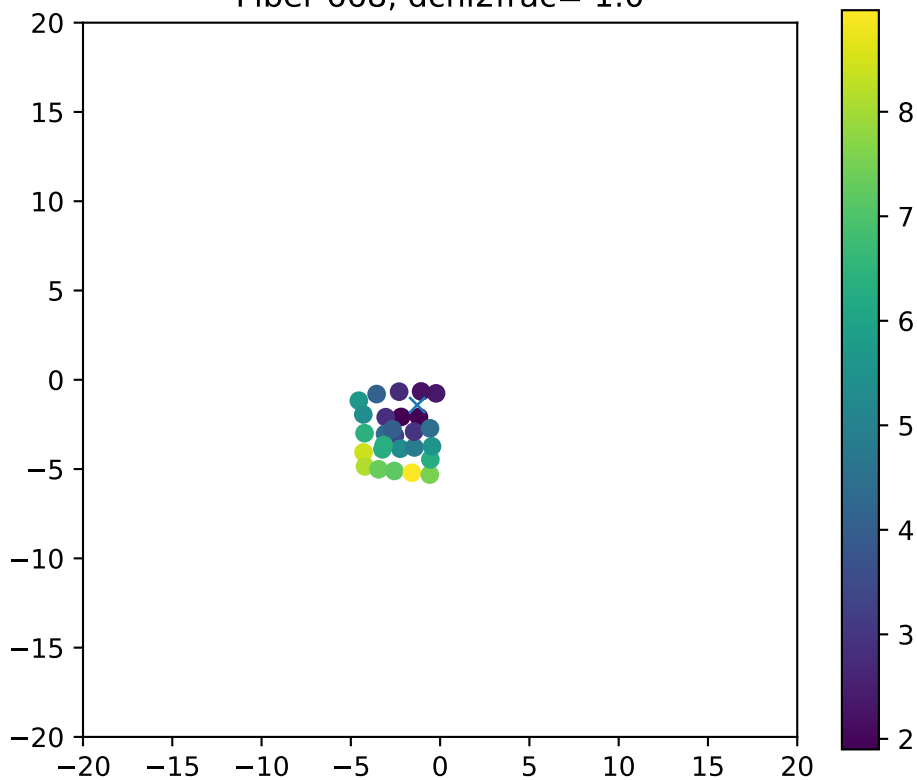
Fiber 666, dchi2frac= 0.9



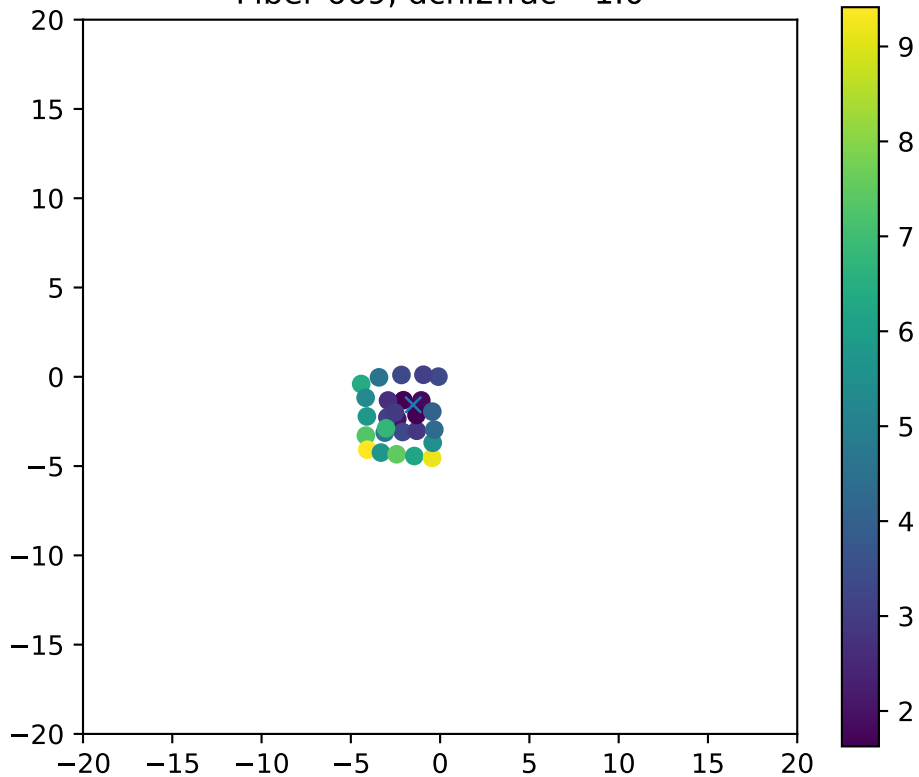
Fiber 667, dchi2frac= 1.0



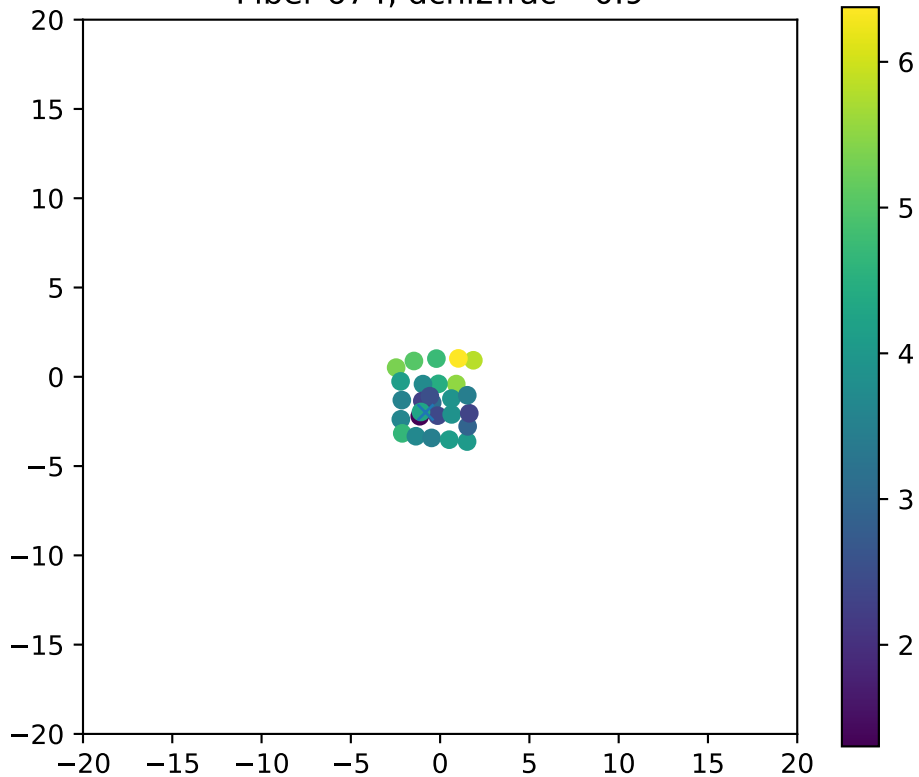
Fiber 668, dchi2frac= 1.0



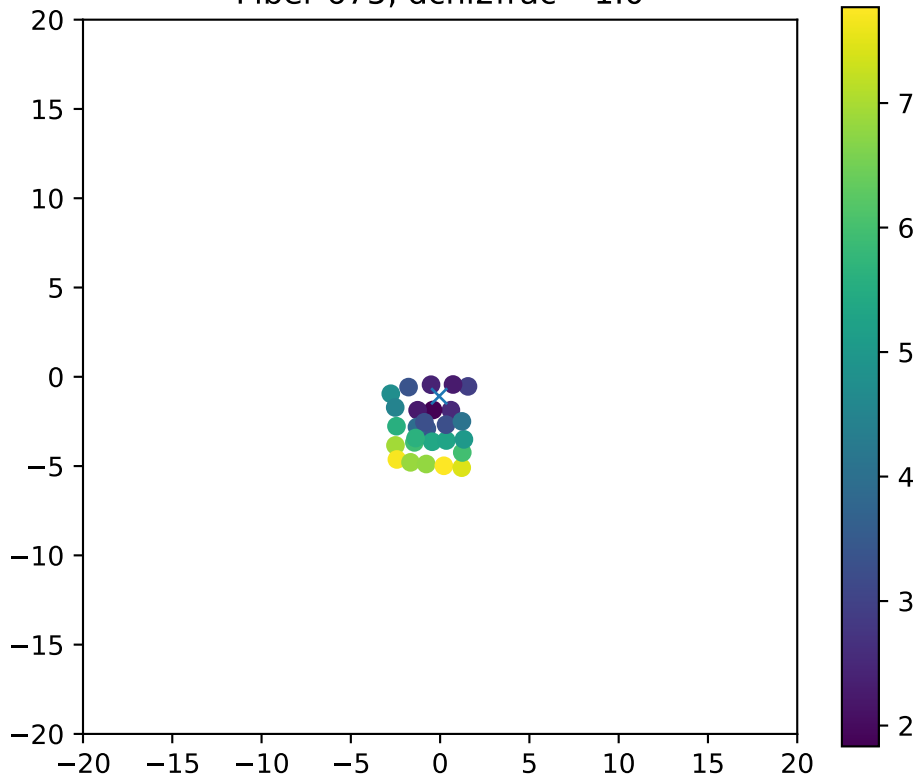
Fiber 669, dchi2frac= 1.0



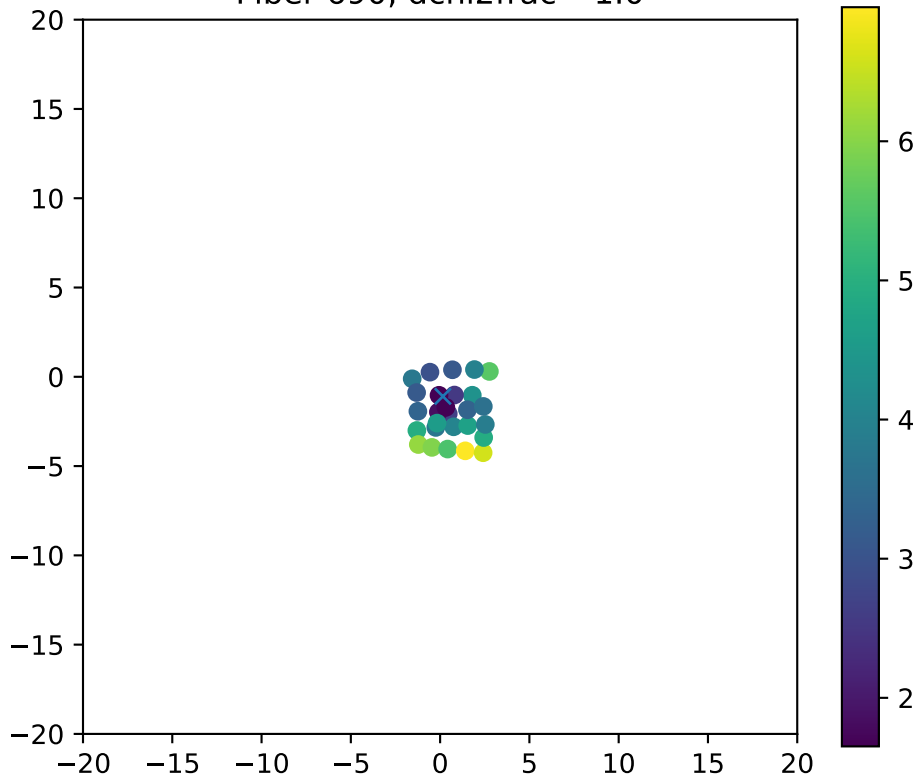
Fiber 674, dchi2frac= 0.9



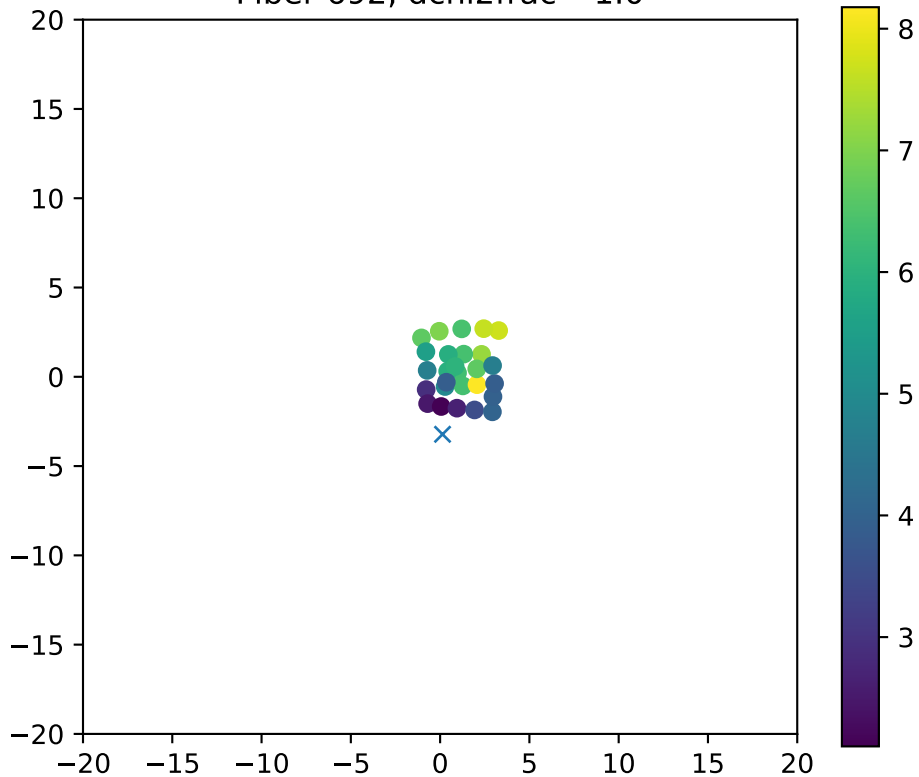
Fiber 675, dchi2frac= 1.0



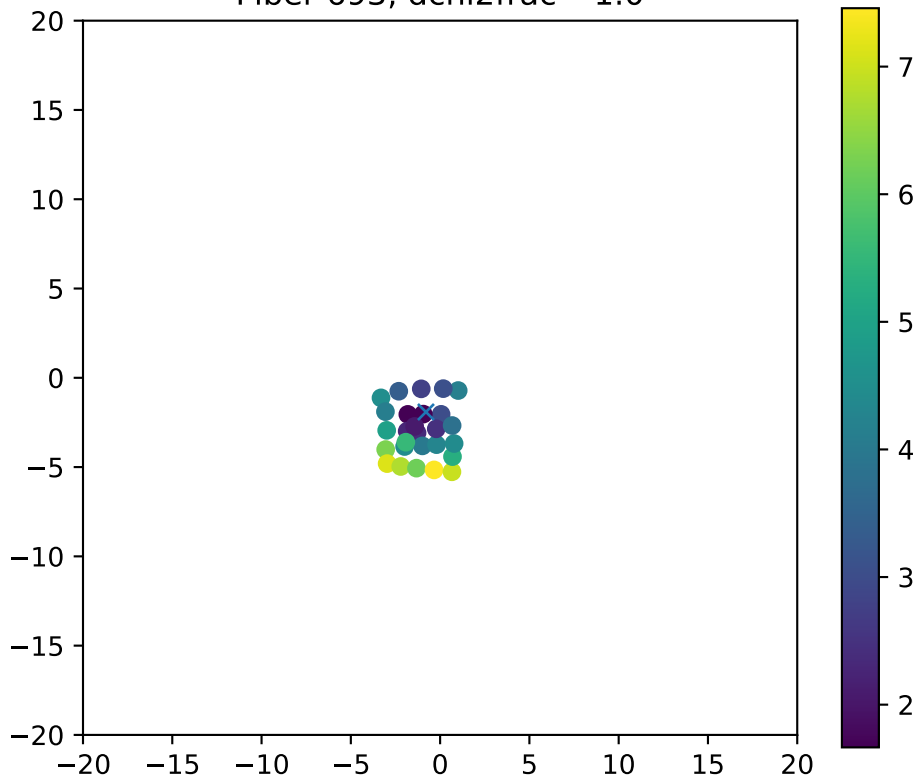
Fiber 690, dchi2frac= 1.0



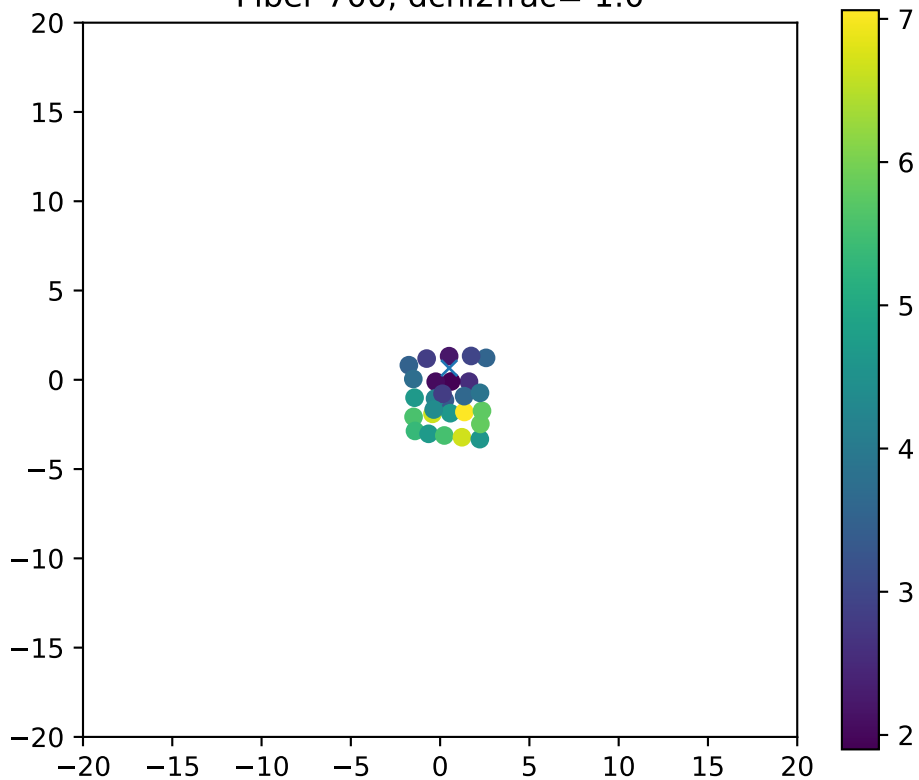
Fiber 692, dchi2frac= 1.0



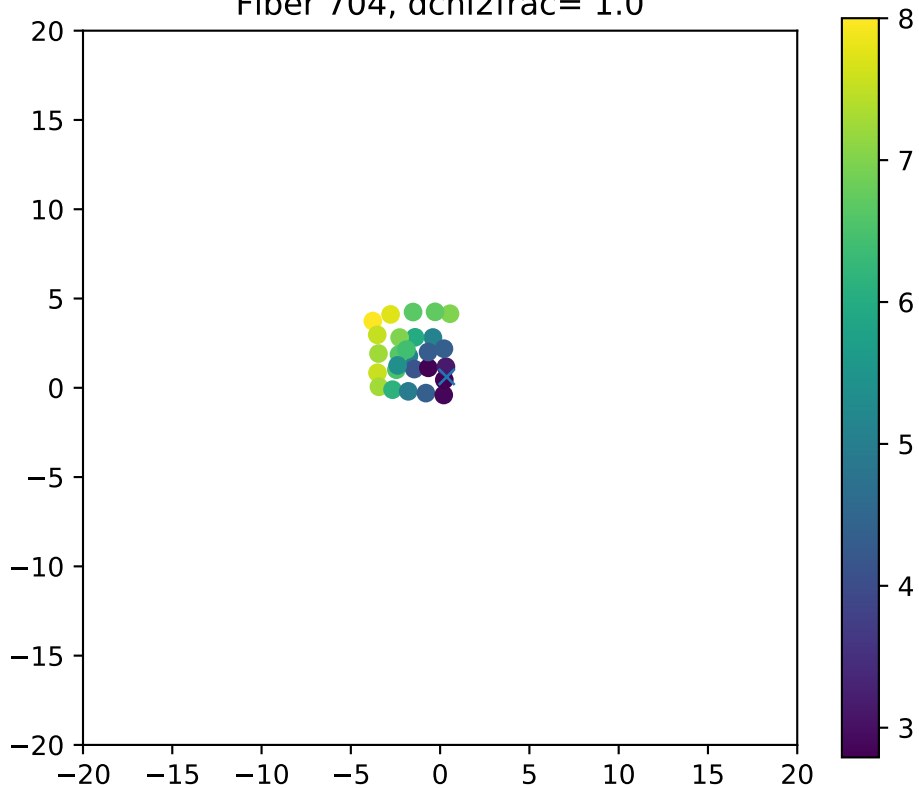
Fiber 693, dchi2frac= 1.0



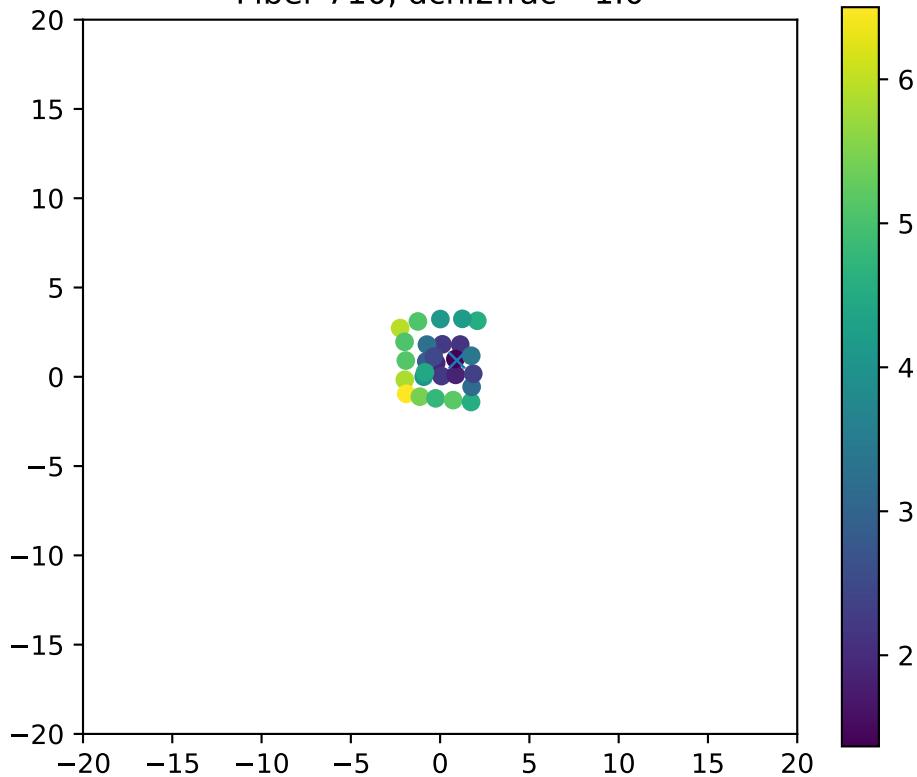
Fiber 700, dchi2frac= 1.0



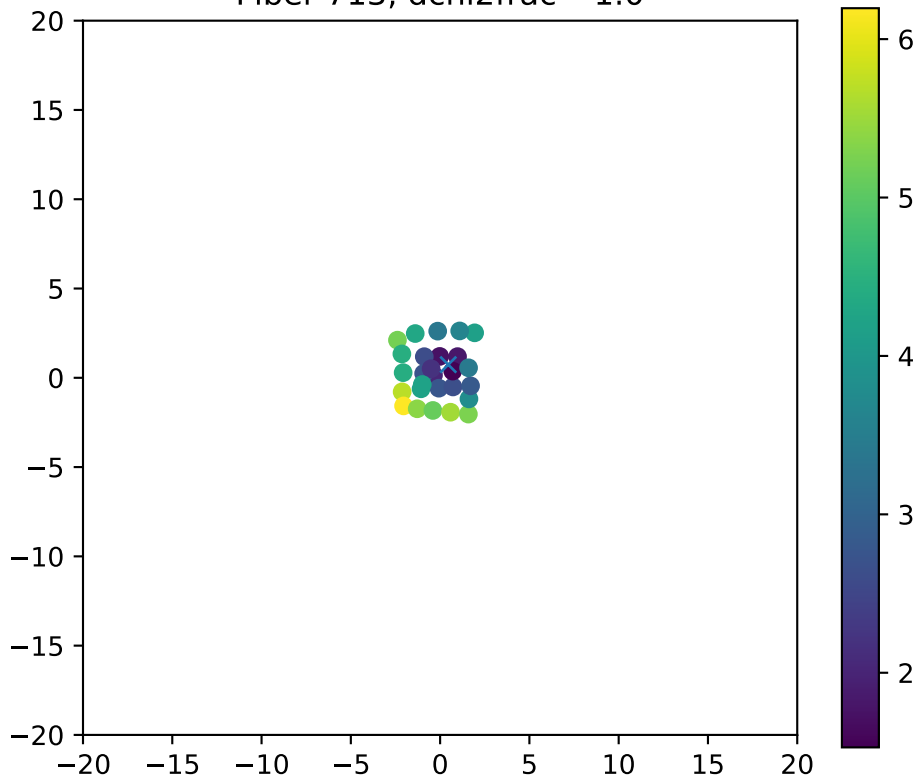
Fiber 704, dchi2frac= 1.0



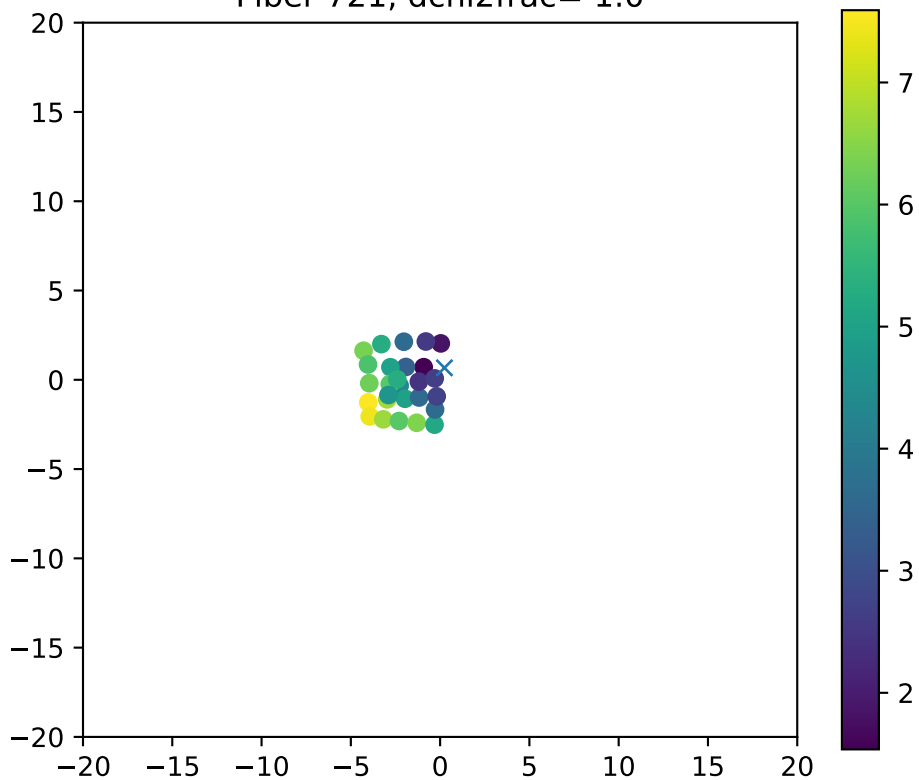
Fiber 710, dchi2frac= 1.0



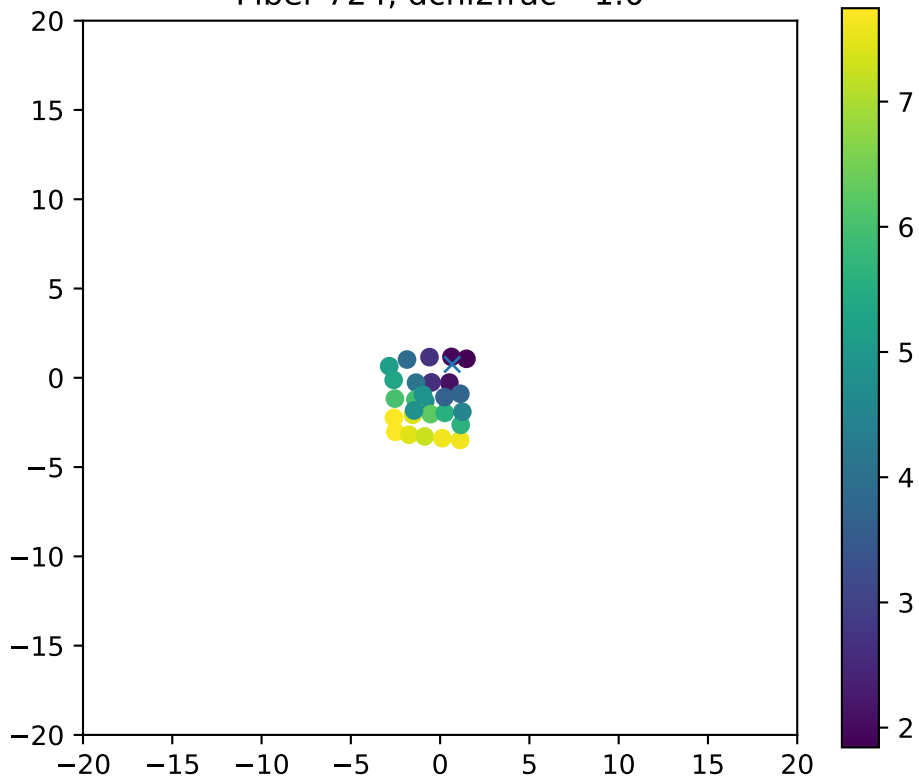
Fiber 713, dchi2frac= 1.0



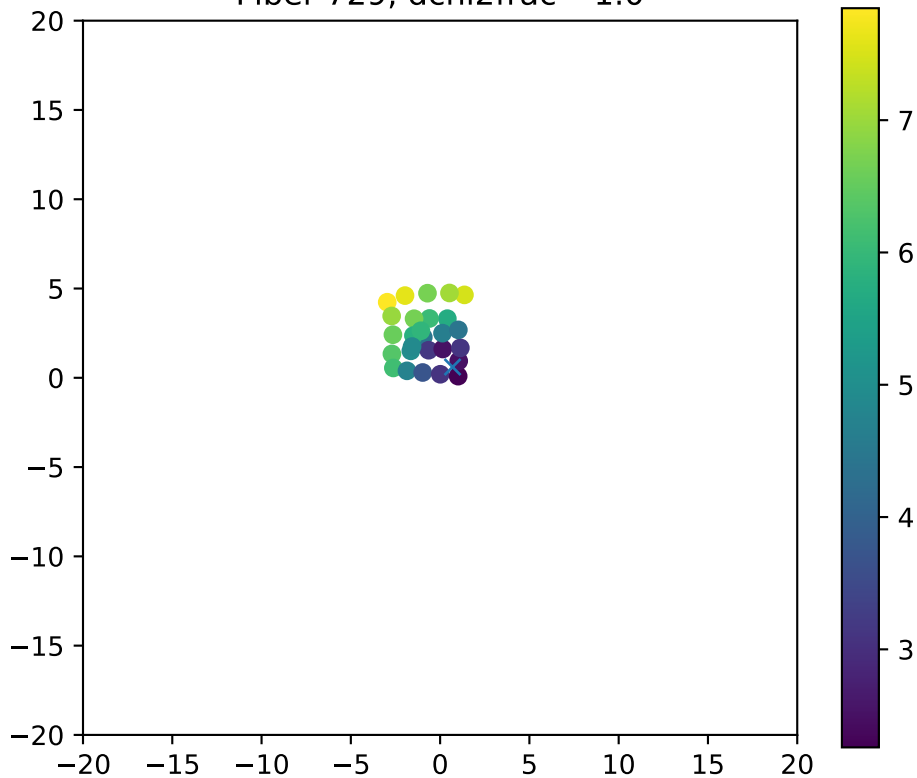
Fiber 721, dchi2frac= 1.0



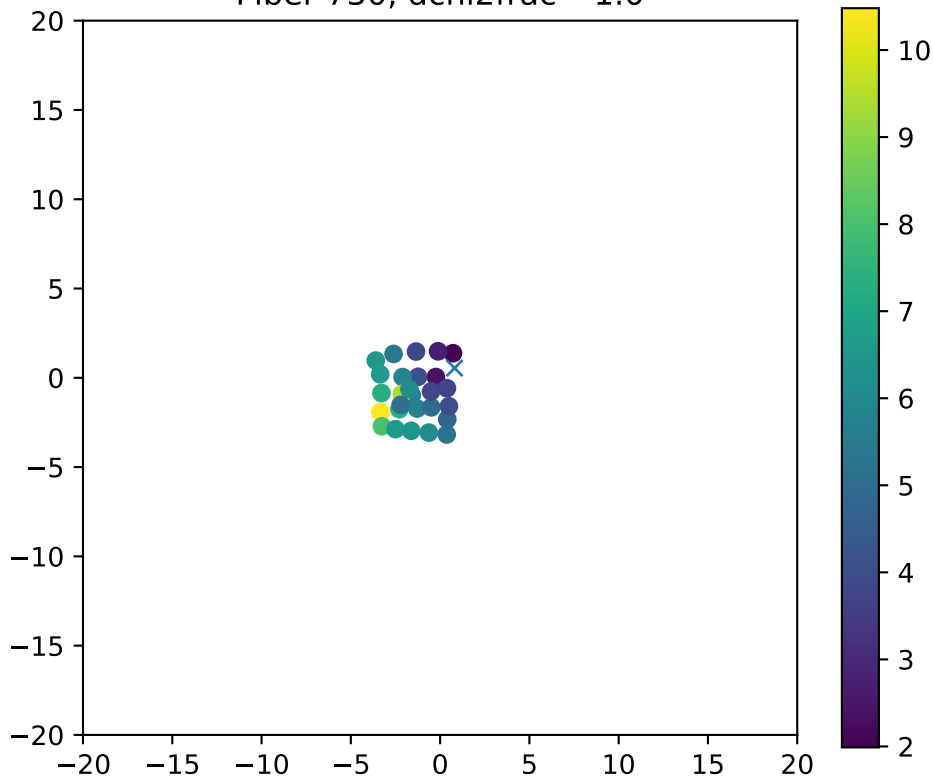
Fiber 724, dchi2frac= 1.0



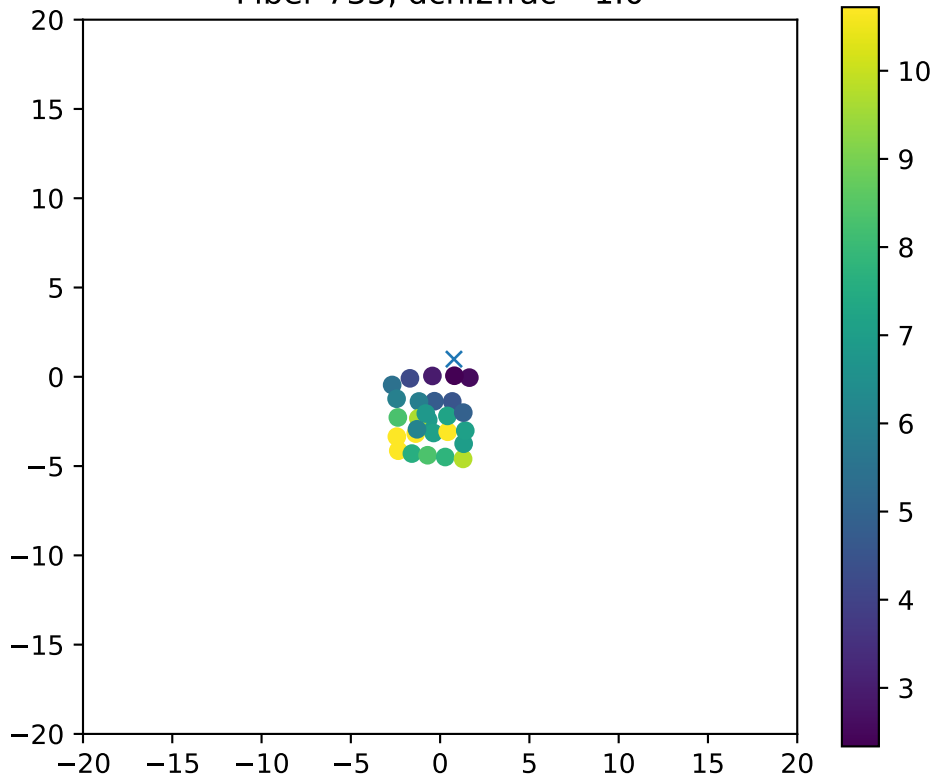
Fiber 729, dchi2frac= 1.0



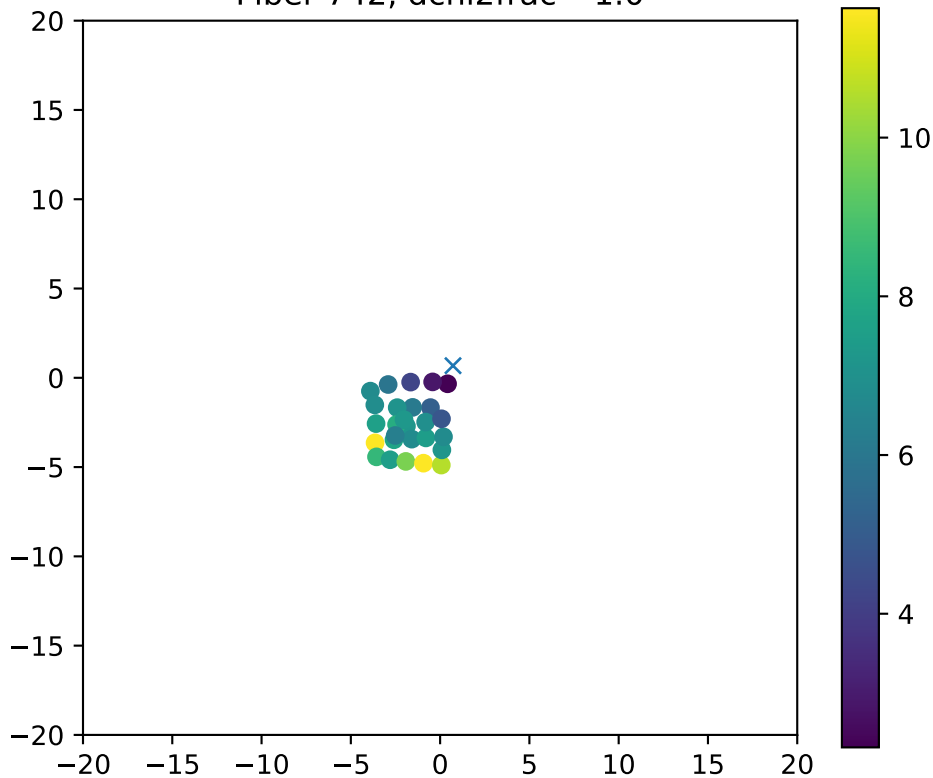
Fiber 730, dchi2frac= 1.0



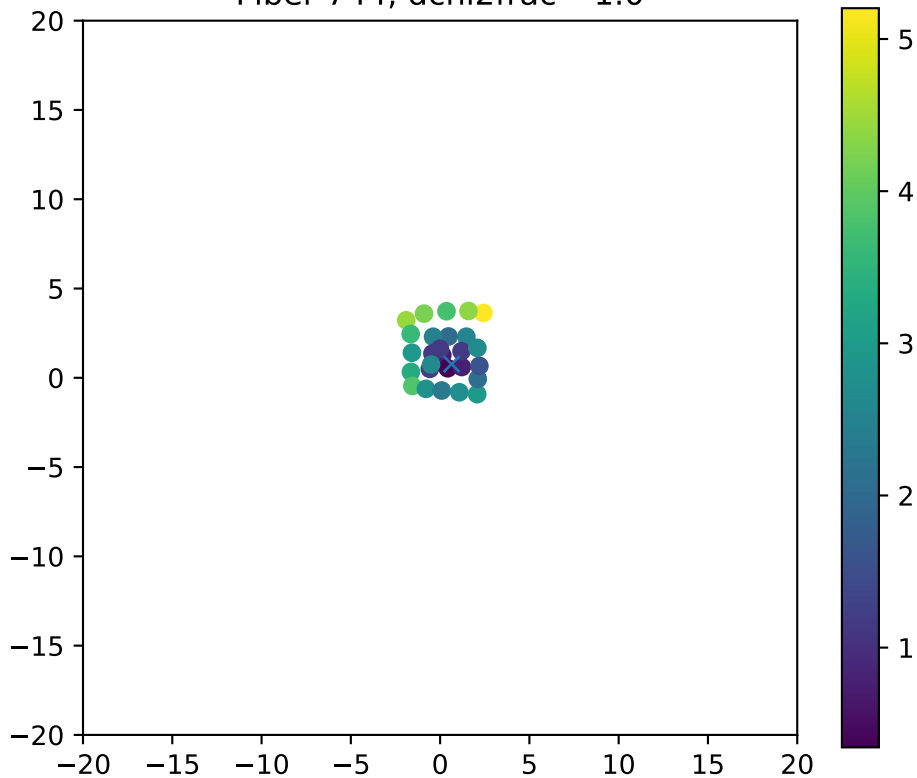
Fiber 735, dchi2frac= 1.0



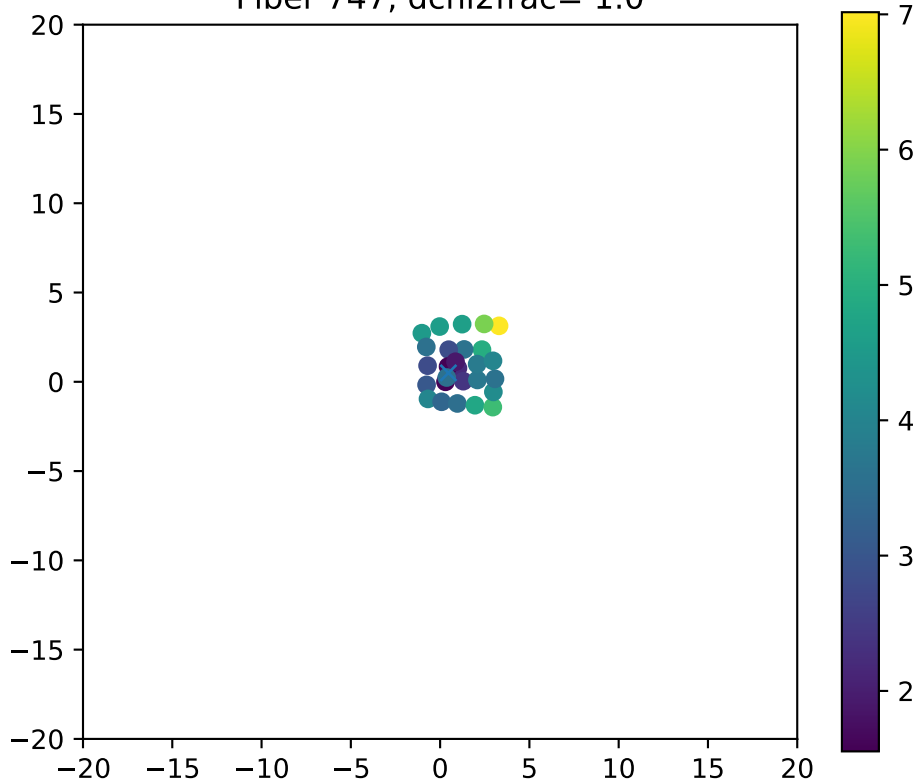
Fiber 742, dchi2frac= 1.0



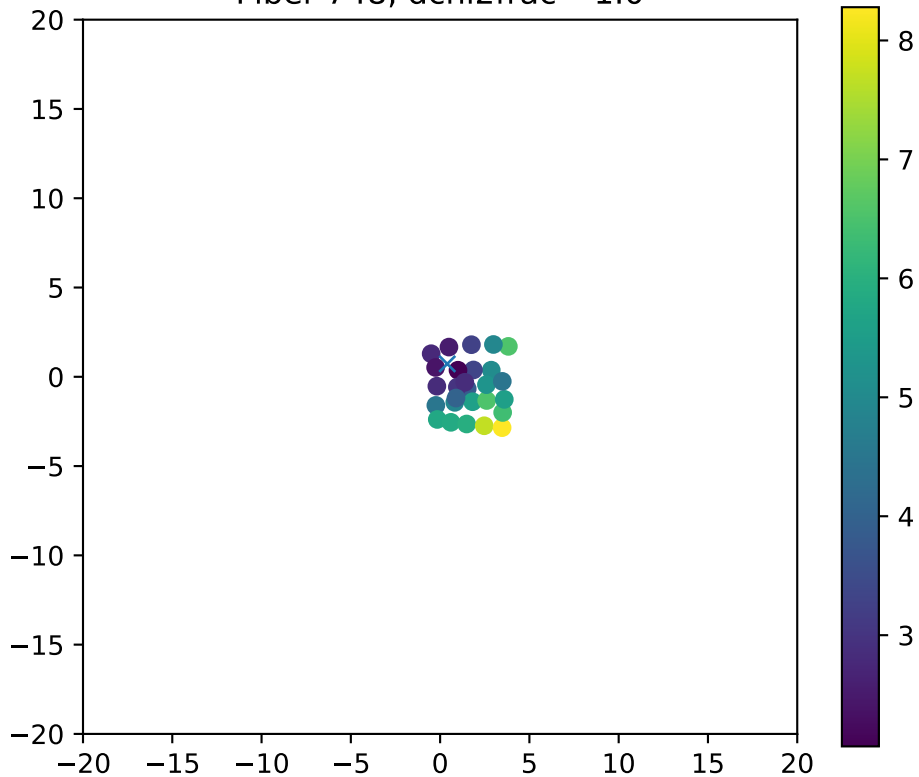
Fiber 744, dchi2frac= 1.0



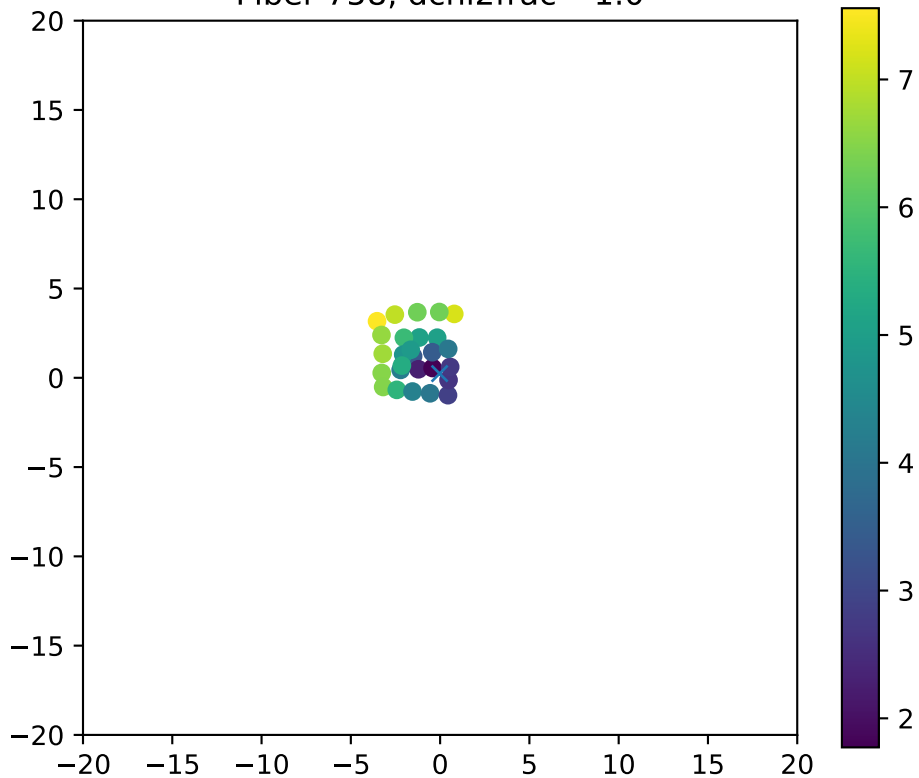
Fiber 747, dchi2frac= 1.0



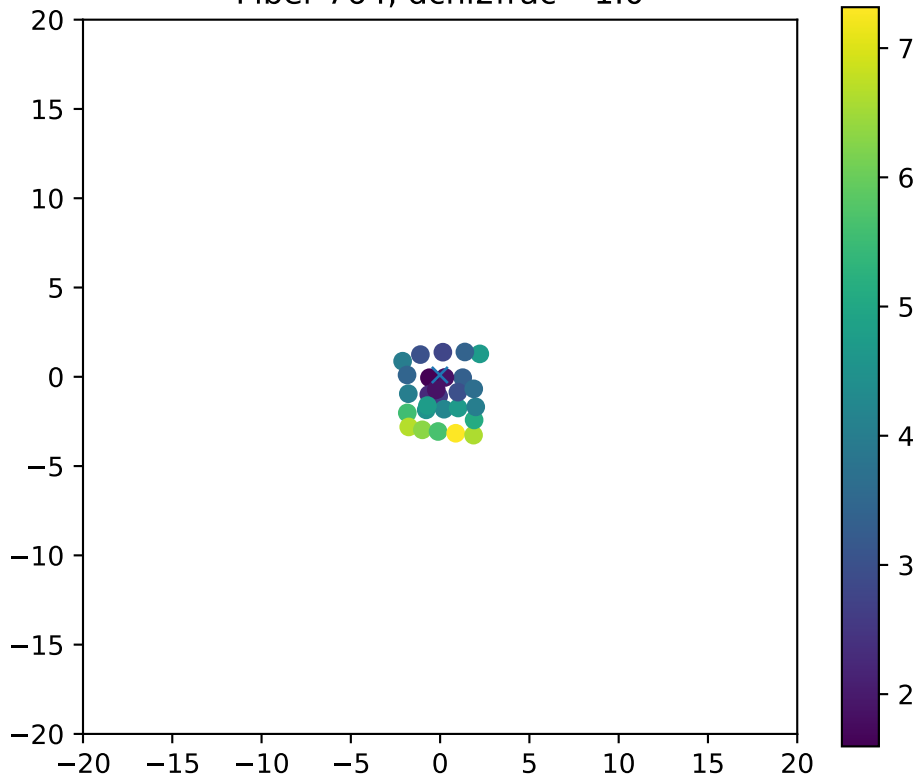
Fiber 748, dchi2frac= 1.0



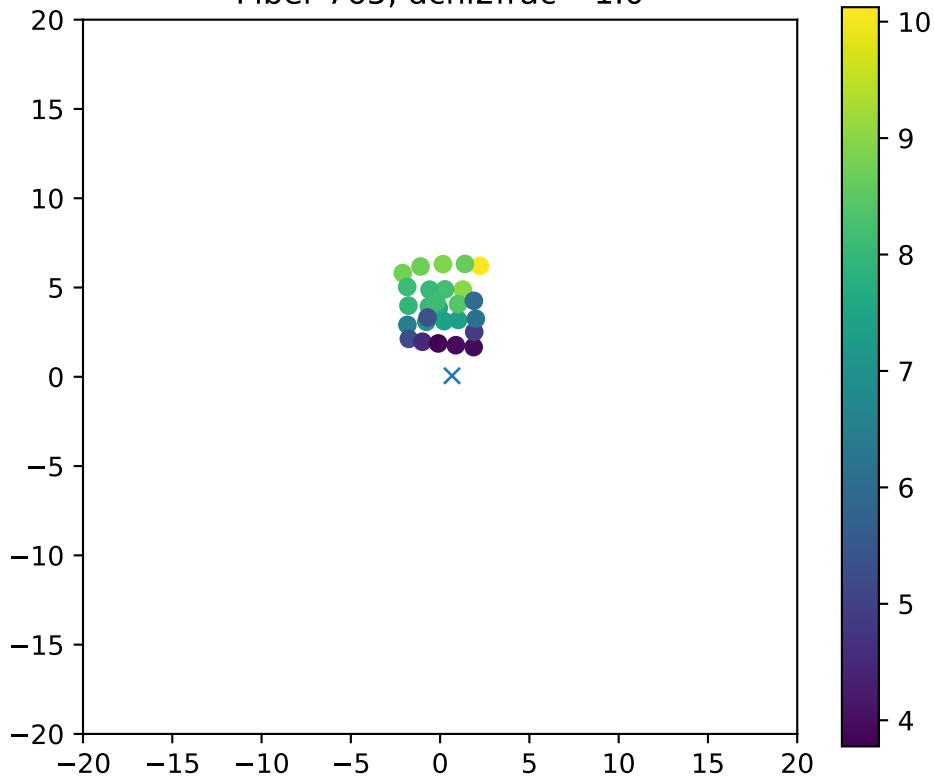
Fiber 758, dchi2frac= 1.0



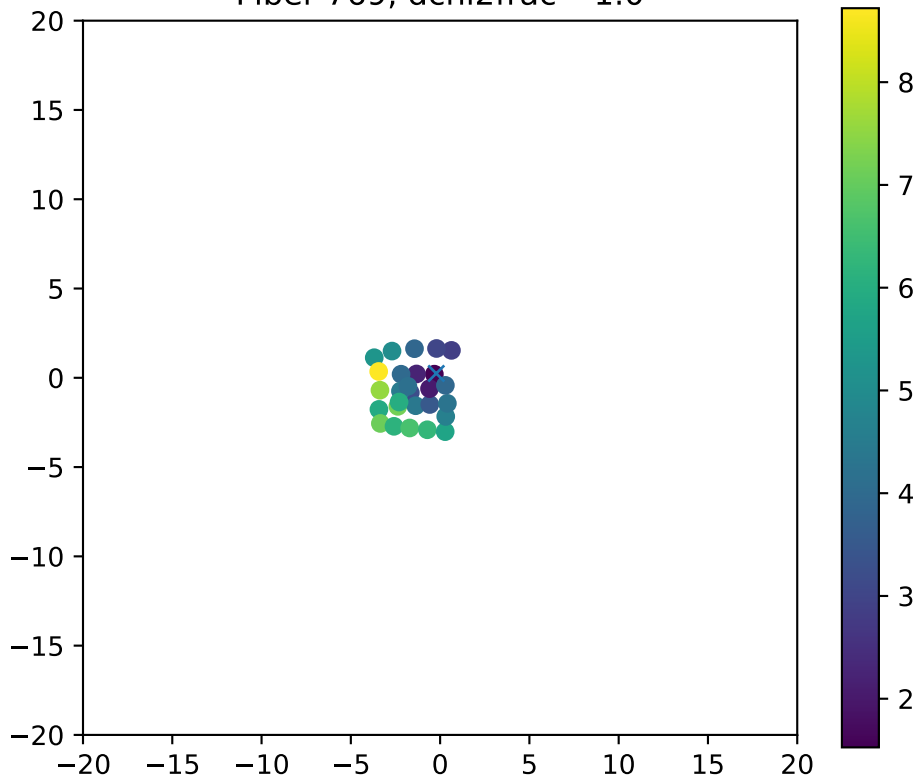
Fiber 764, dchi2frac= 1.0



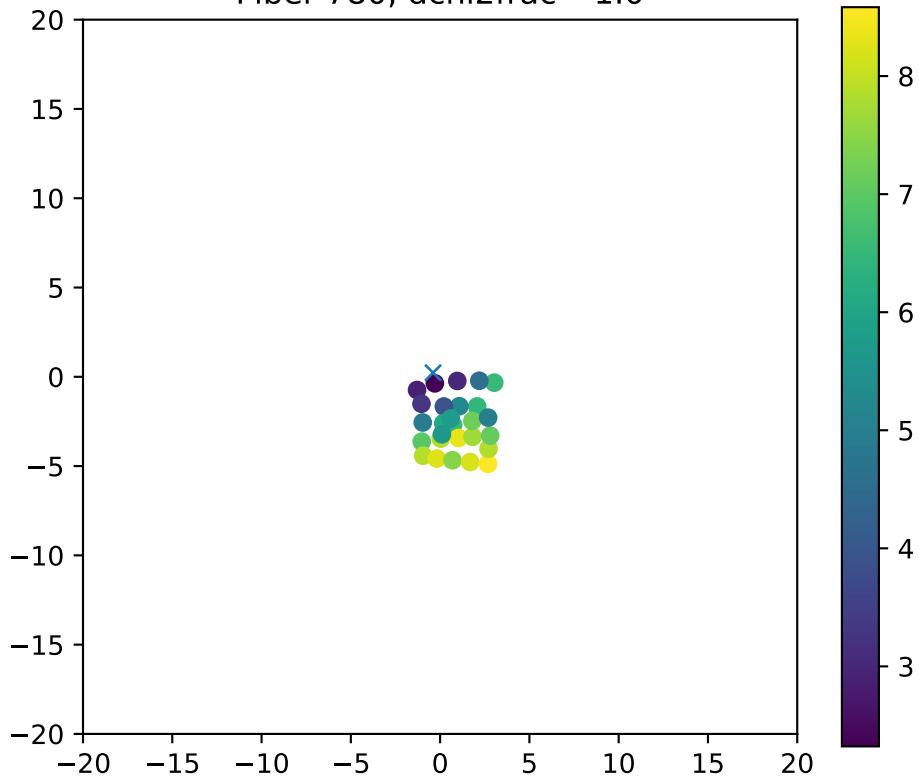
Fiber 765, dchi2frac= 1.0



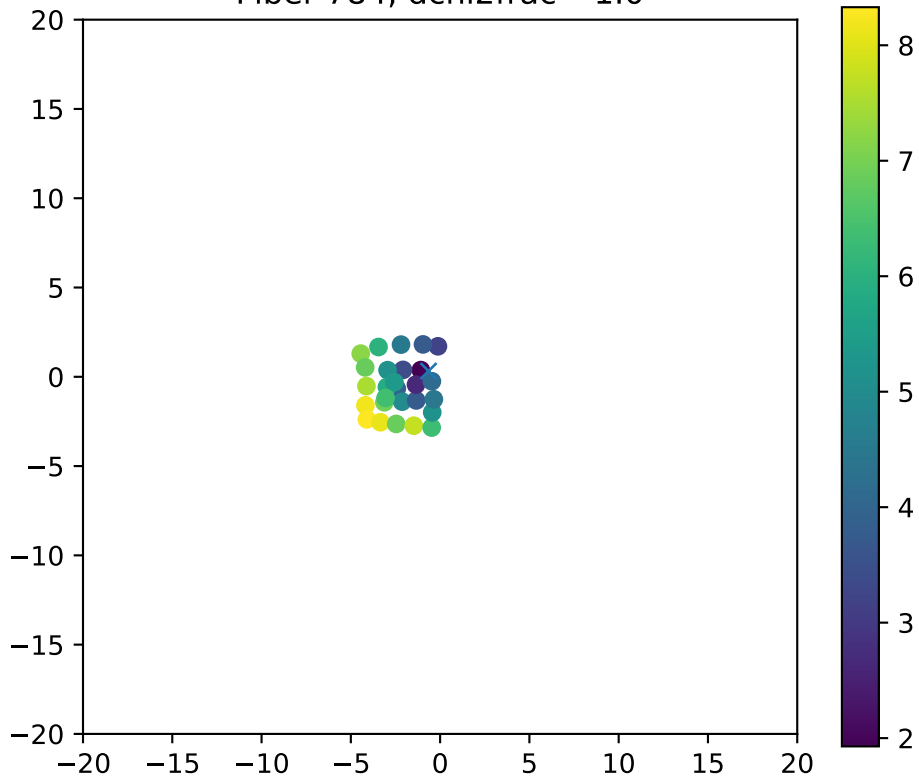
Fiber 769, dchi2frac= 1.0



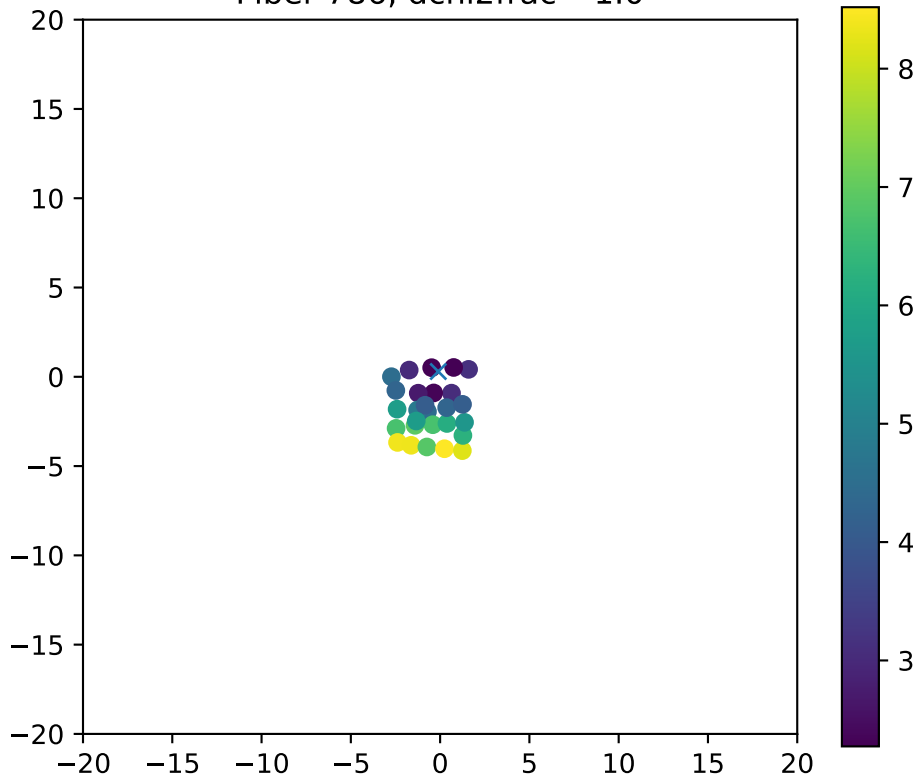
Fiber 780, dchi2frac= 1.0



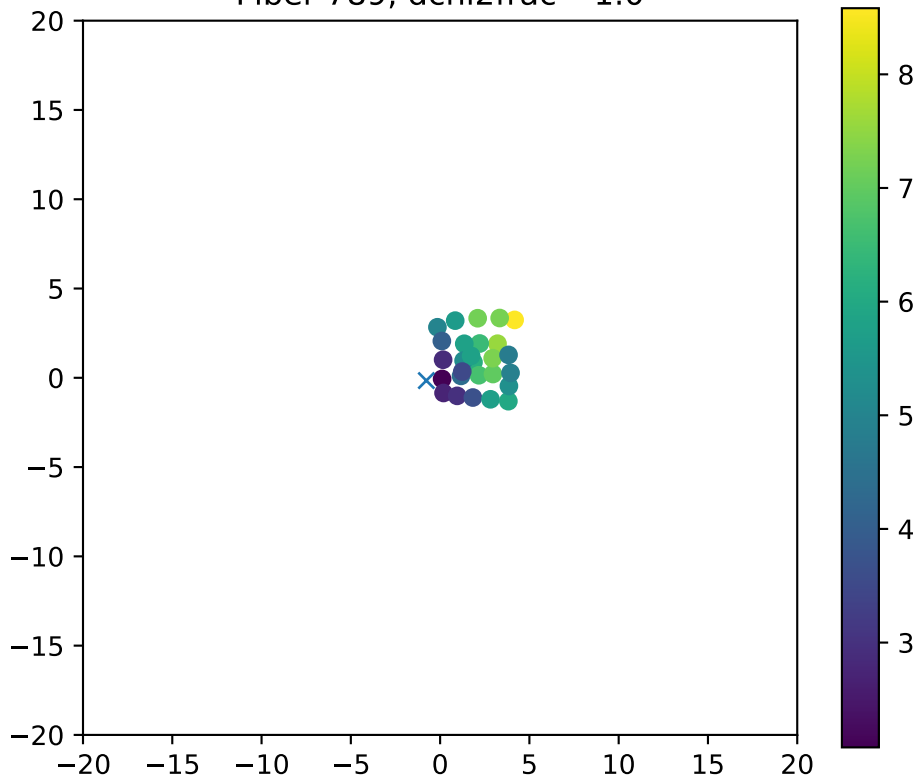
Fiber 784, dchi2frac= 1.0



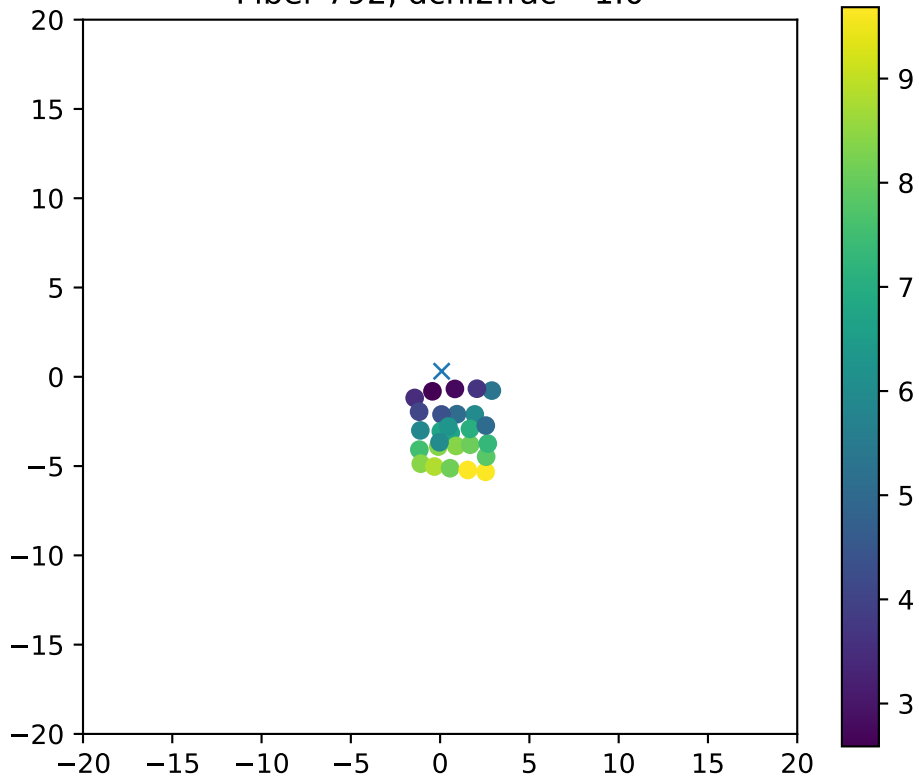
Fiber 786, dchi2frac= 1.0



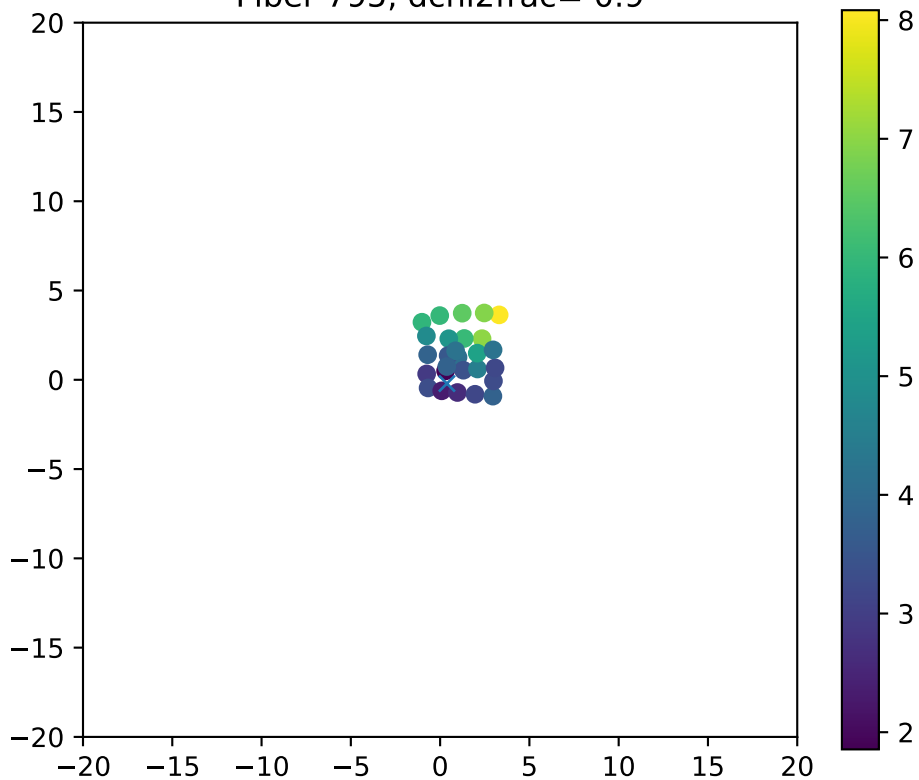
Fiber 789, dchi2frac= 1.0



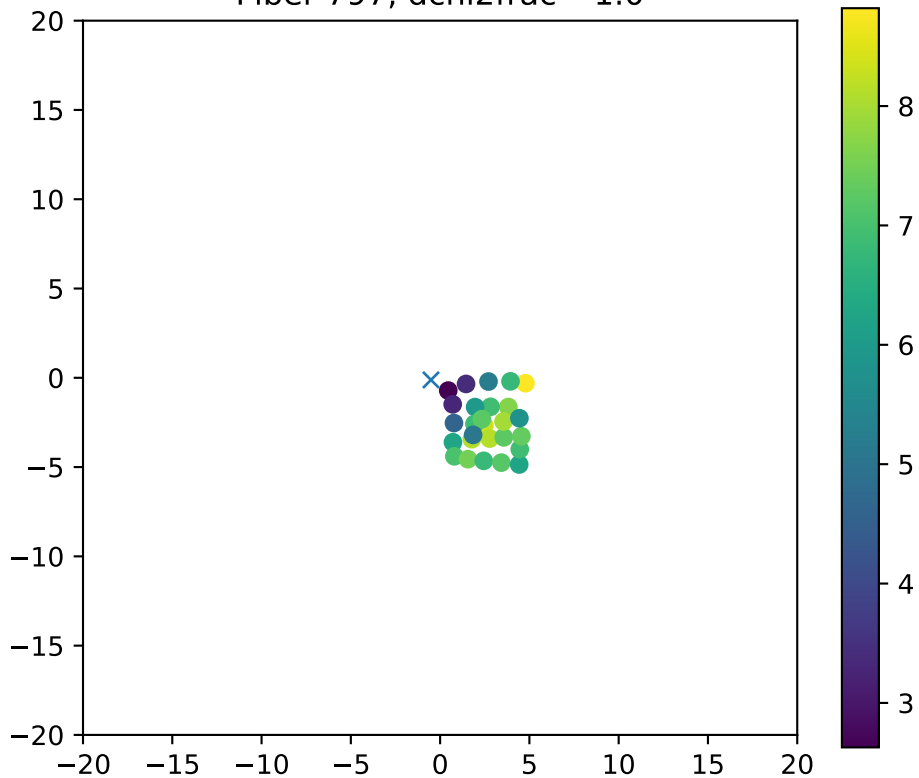
Fiber 792, dchi2frac= 1.0



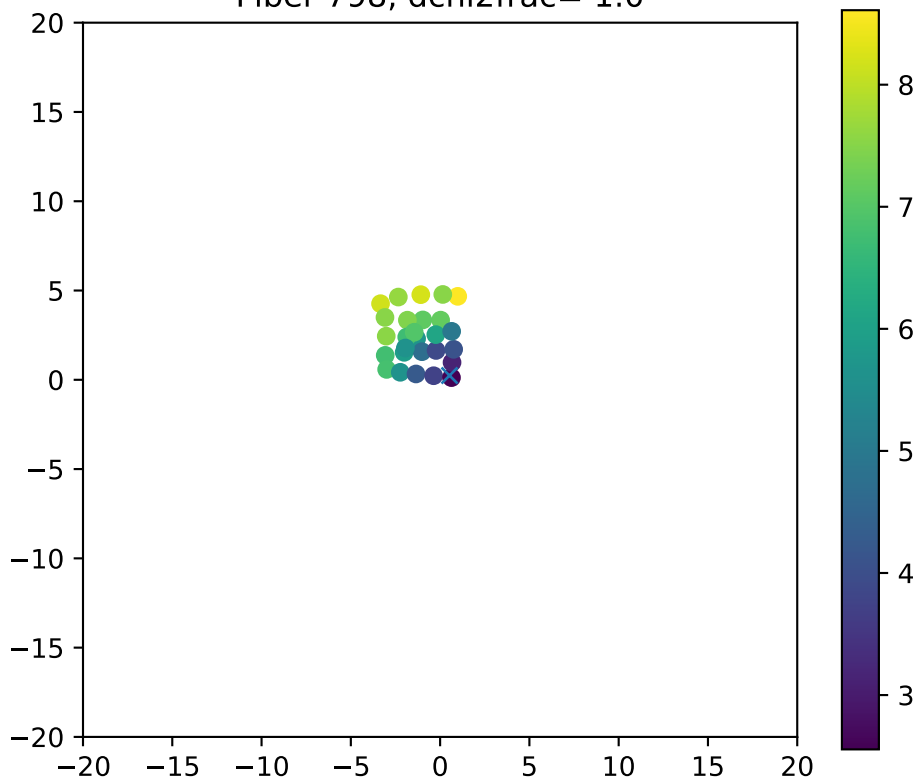
Fiber 795, dchi2frac= 0.9



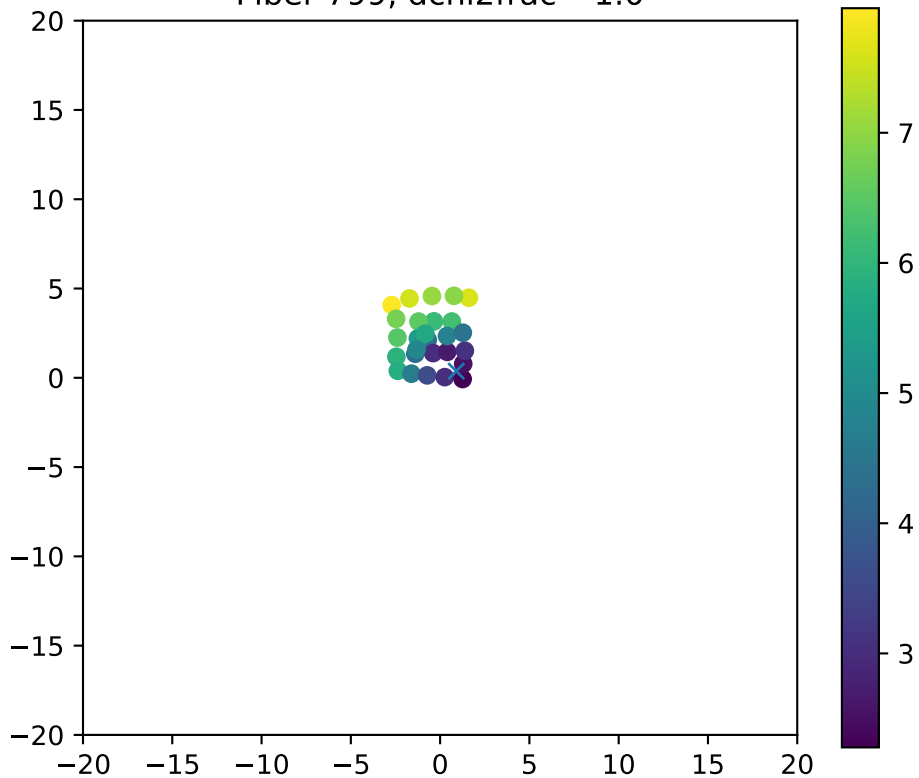
Fiber 797, dchi2frac= 1.0



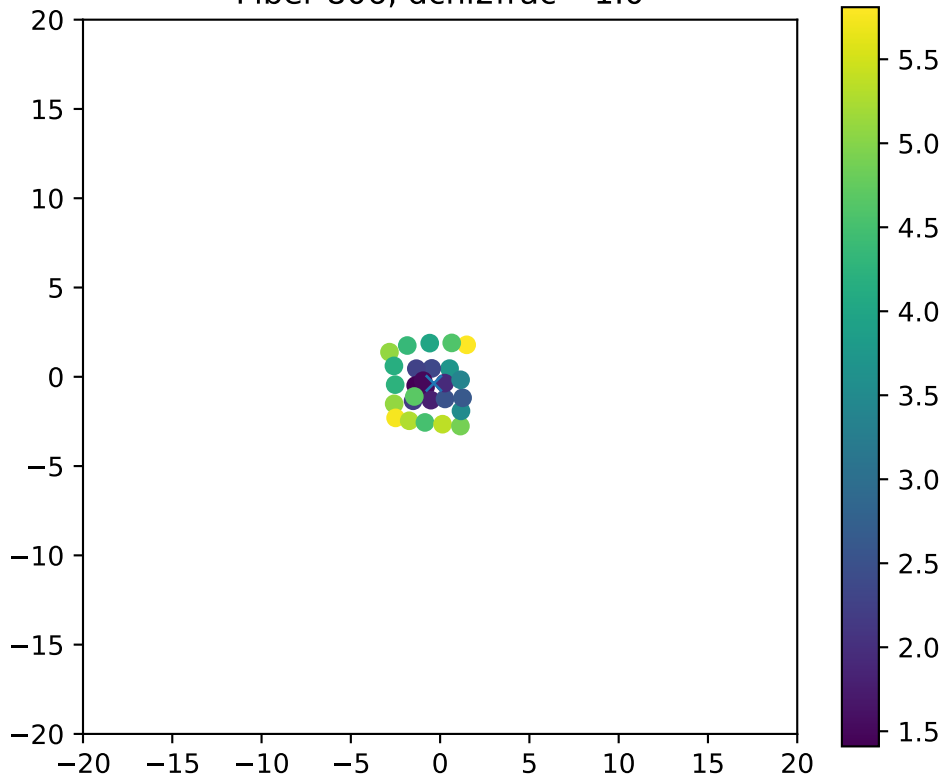
Fiber 798, dchi2frac= 1.0



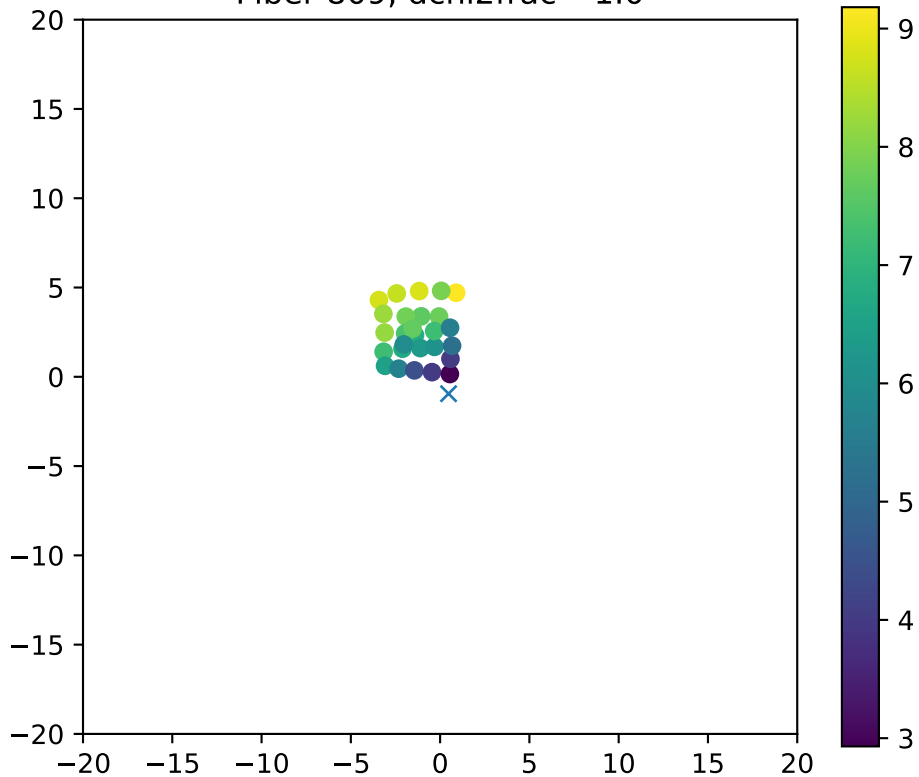
Fiber 799, dchi2frac= 1.0



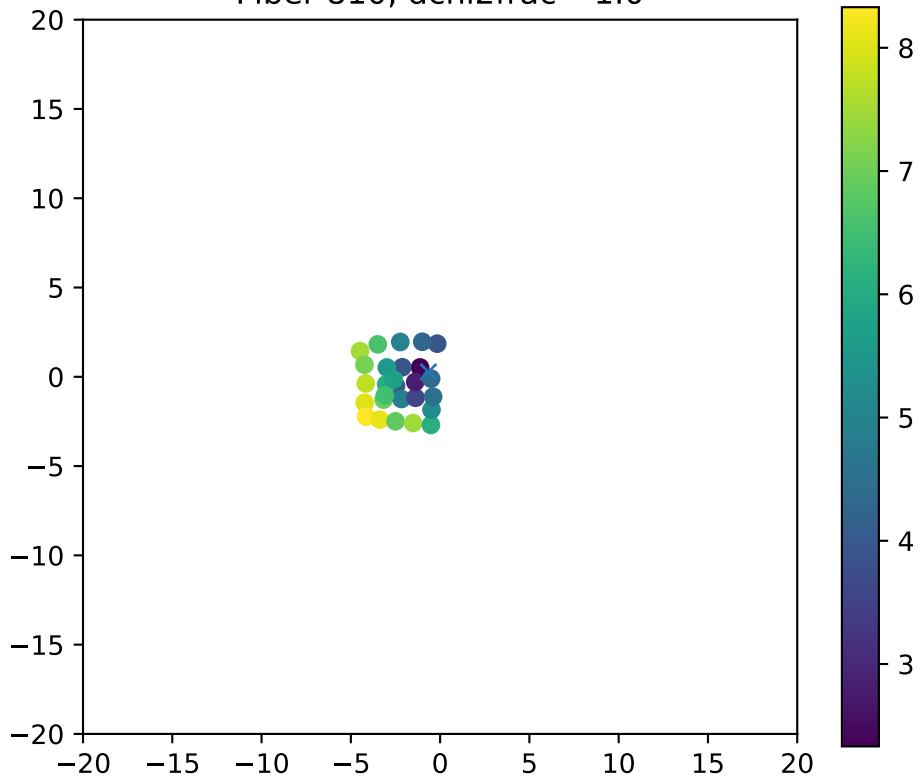
Fiber 806, dchi2frac= 1.0



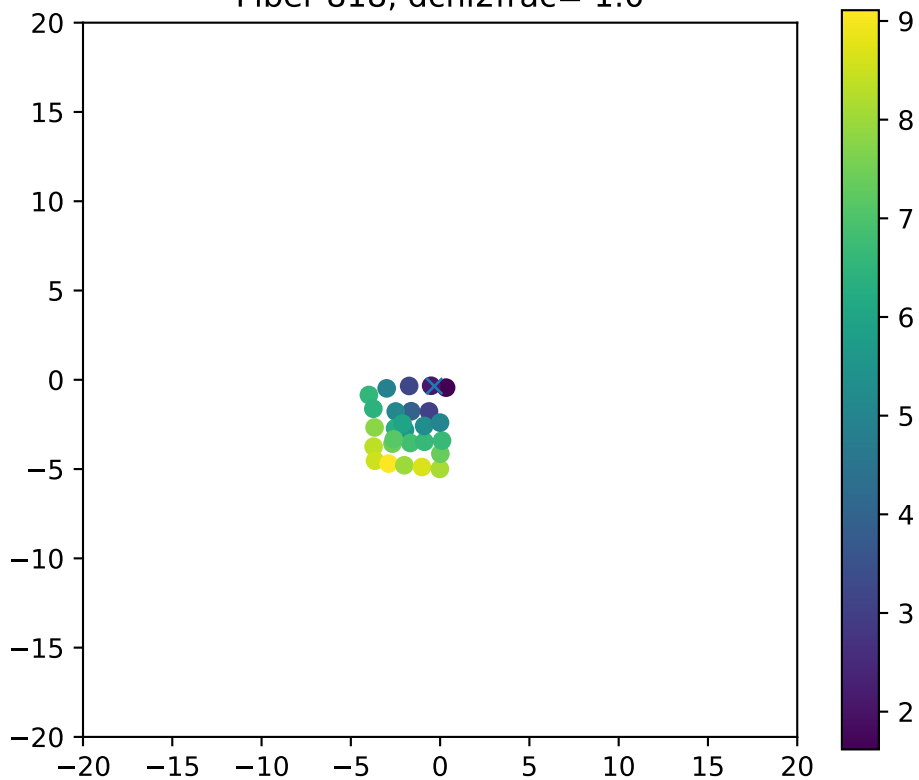
Fiber 809, dchi2frac= 1.0



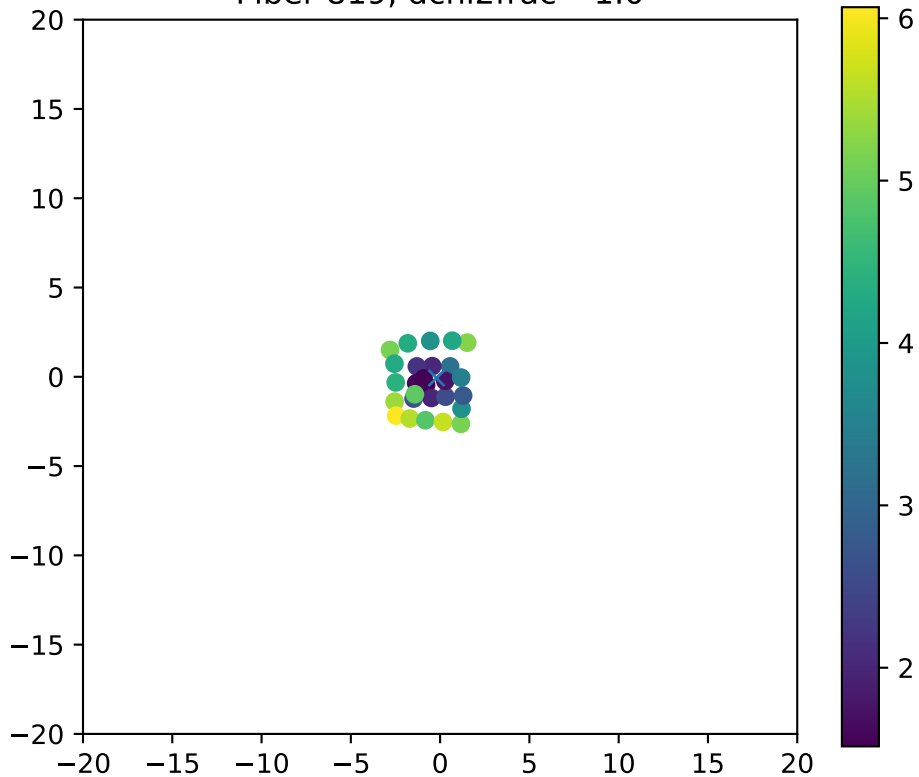
Fiber 810, dchi2frac= 1.0



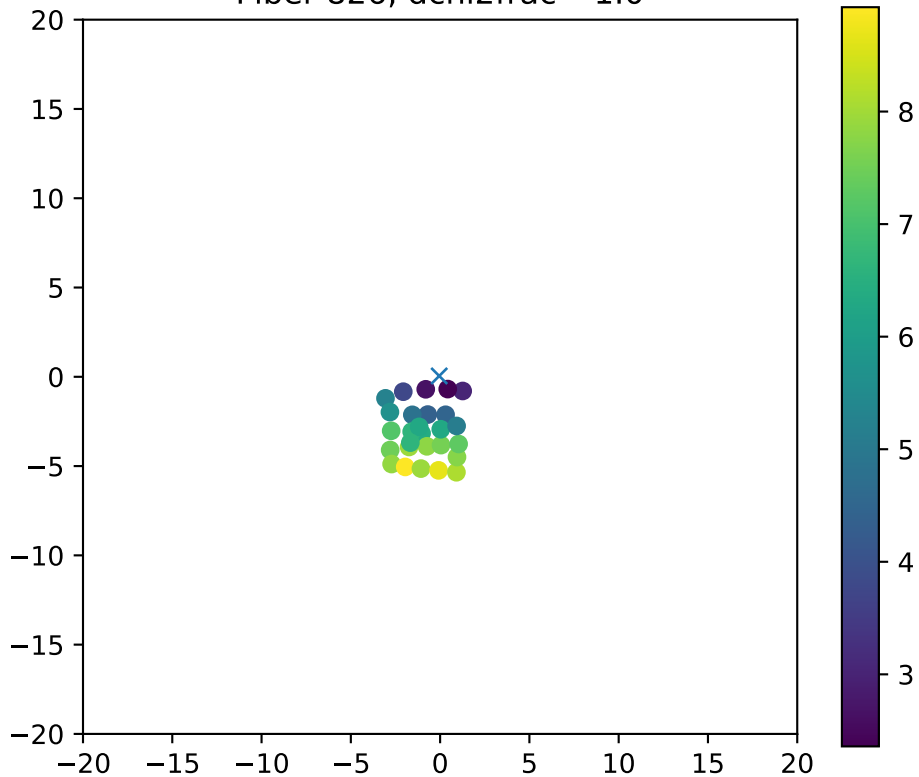
Fiber 818, dchi2frac= 1.0



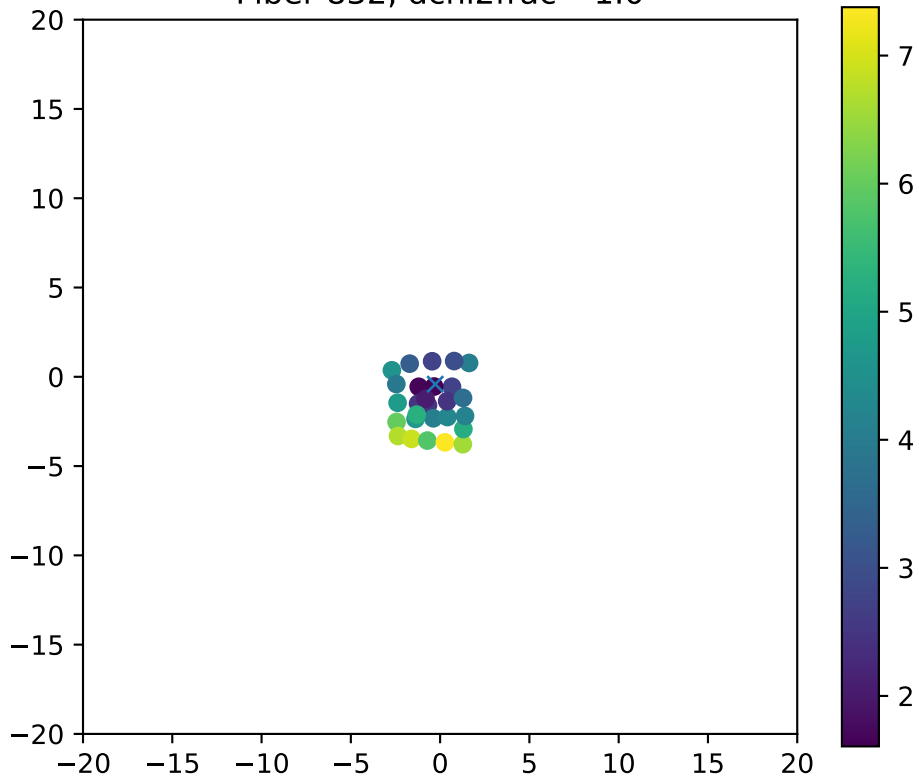
Fiber 819, dchi2frac= 1.0



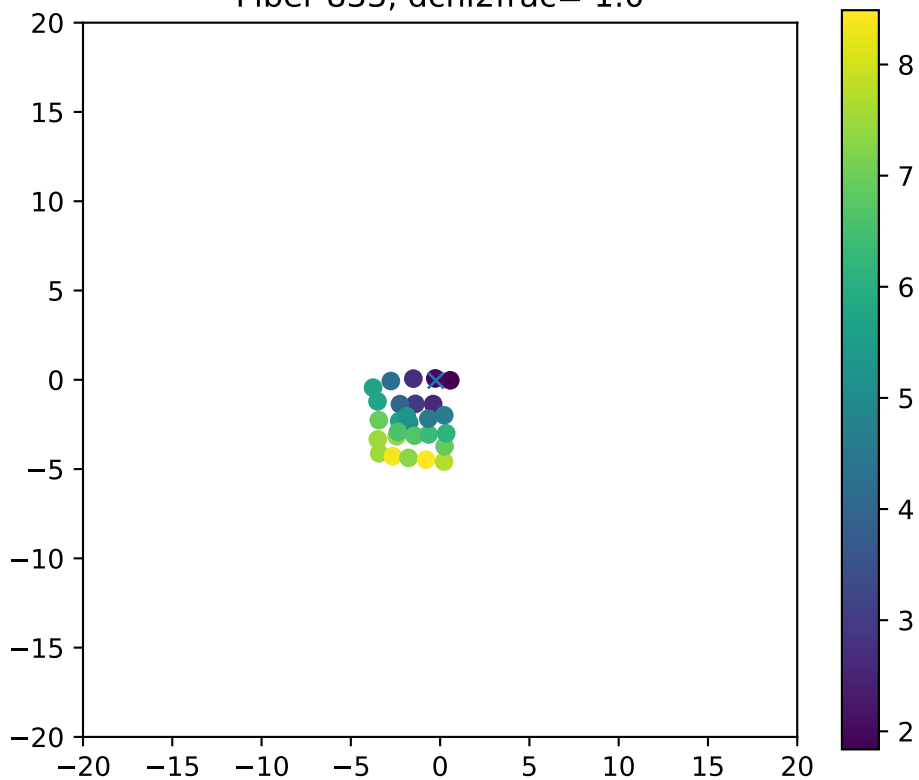
Fiber 826, dchi2frac= 1.0



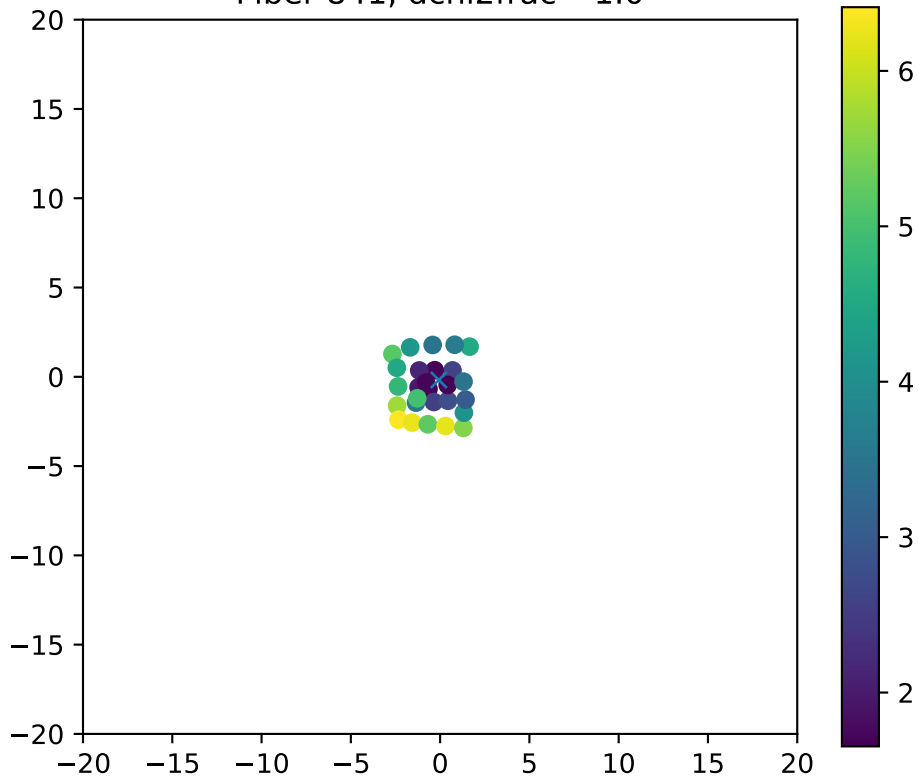
Fiber 832, dchi2frac= 1.0



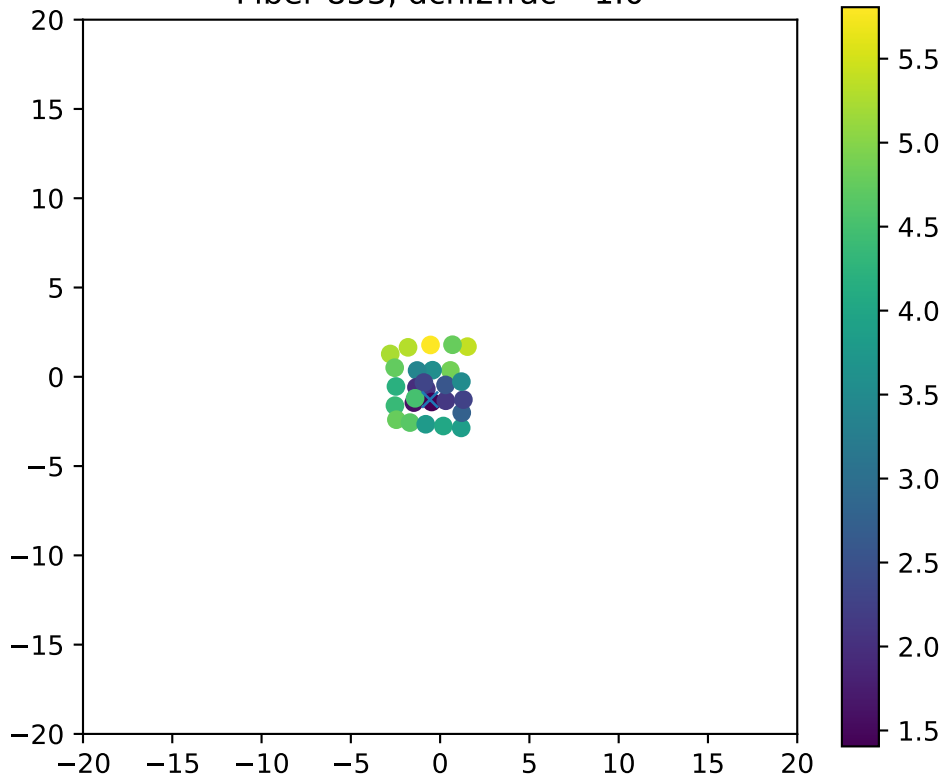
Fiber 833, dchi2frac= 1.0



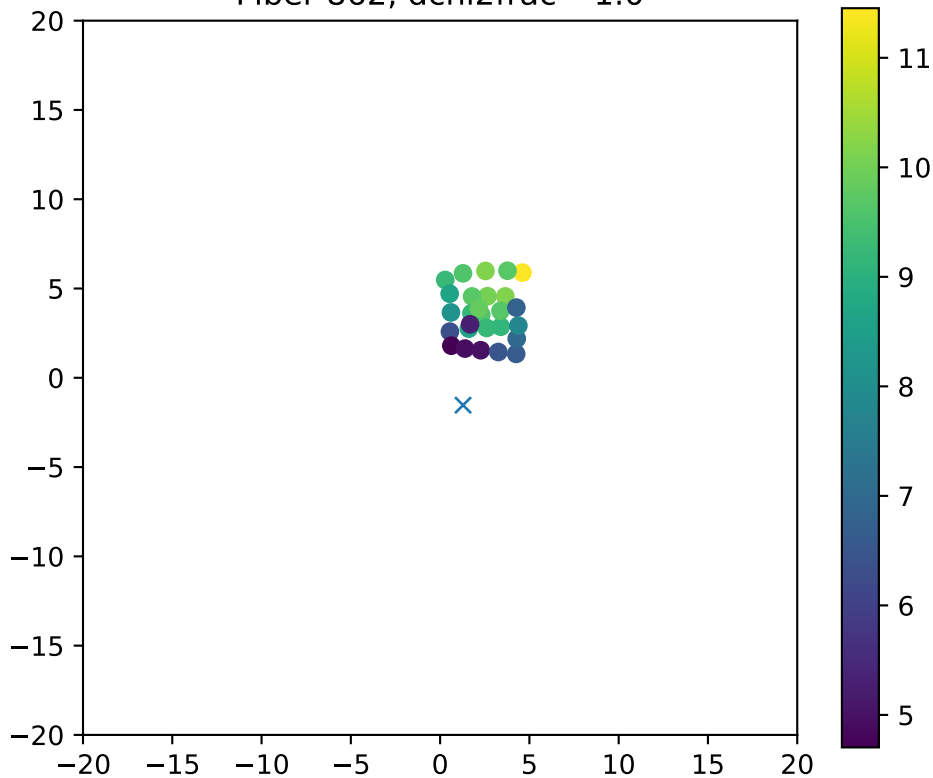
Fiber 841, dchi2frac= 1.0



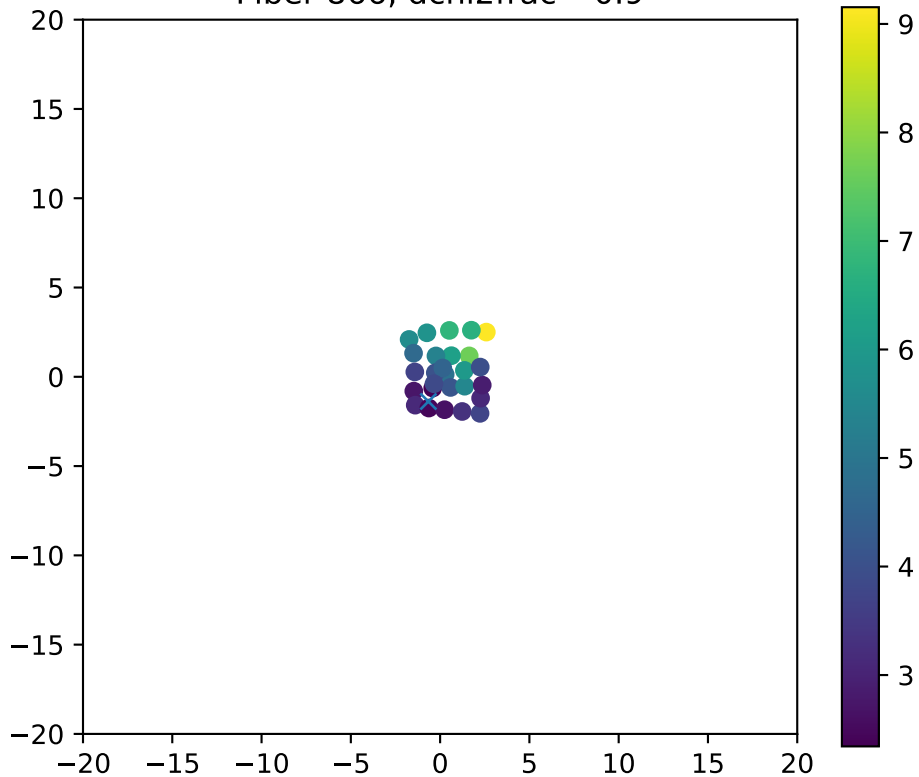
Fiber 853, dchi2frac= 1.0



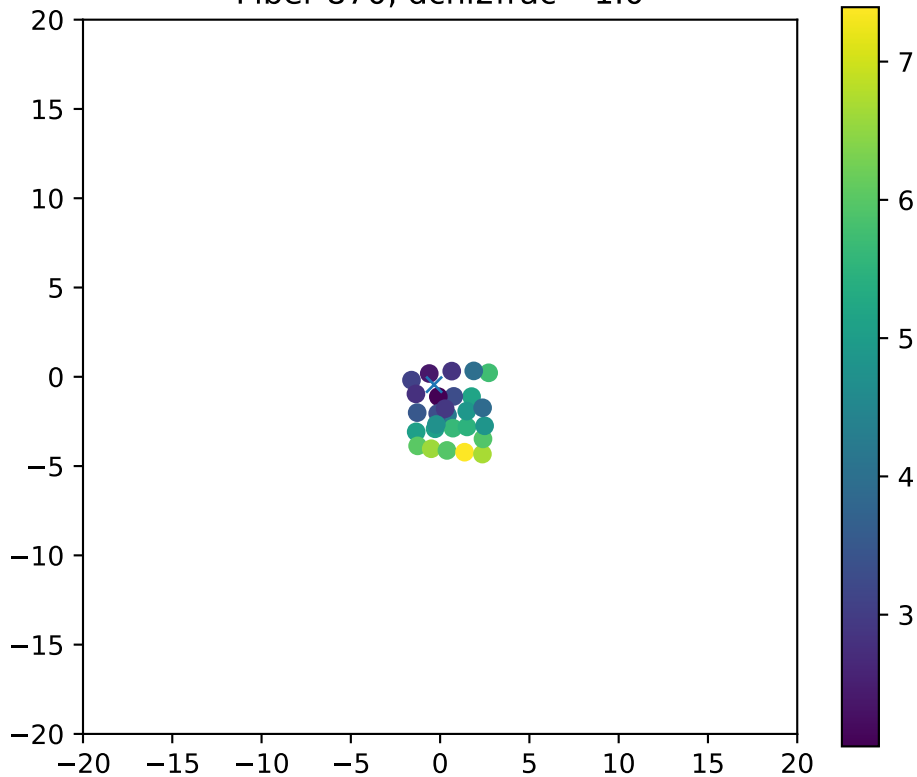
Fiber 862, dchi2frac= 1.0



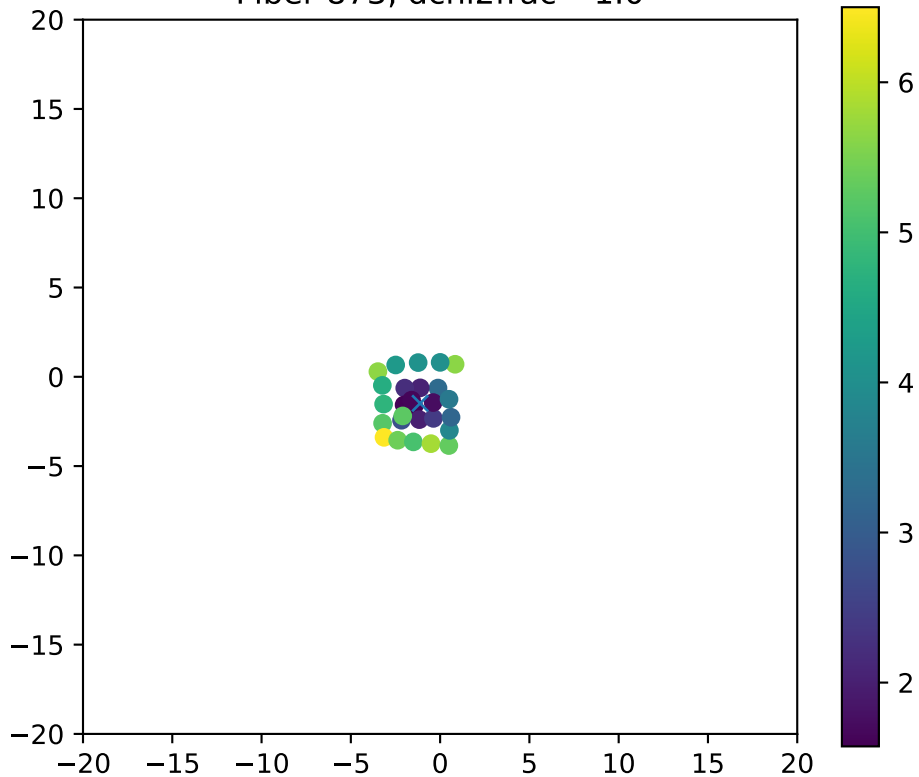
Fiber 866, dchi2frac= 0.9



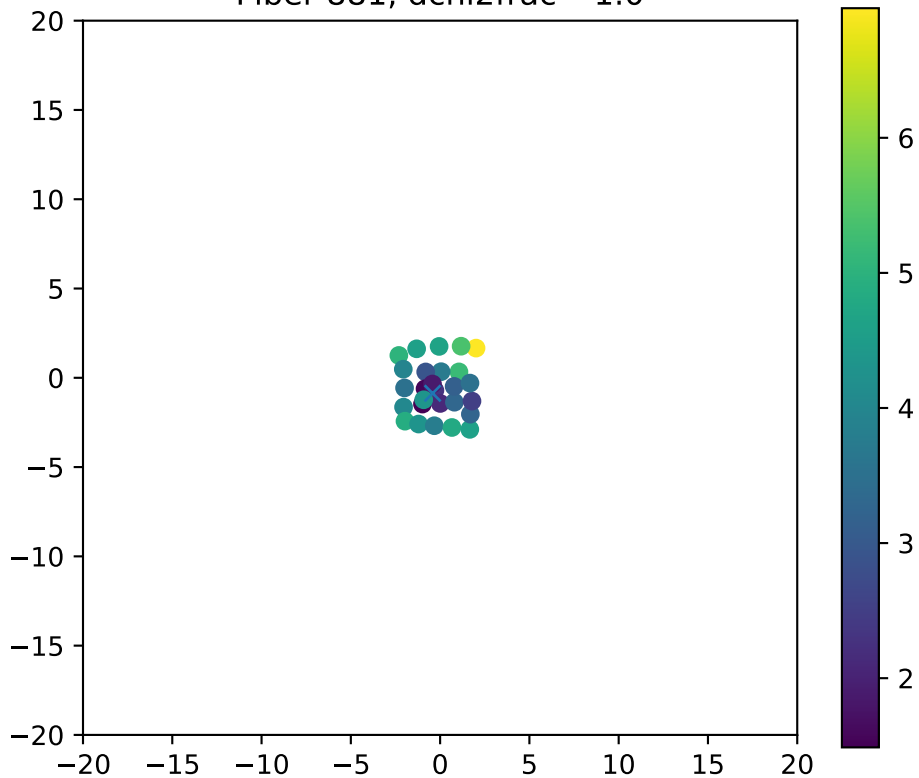
Fiber 870, dchi2frac= 1.0



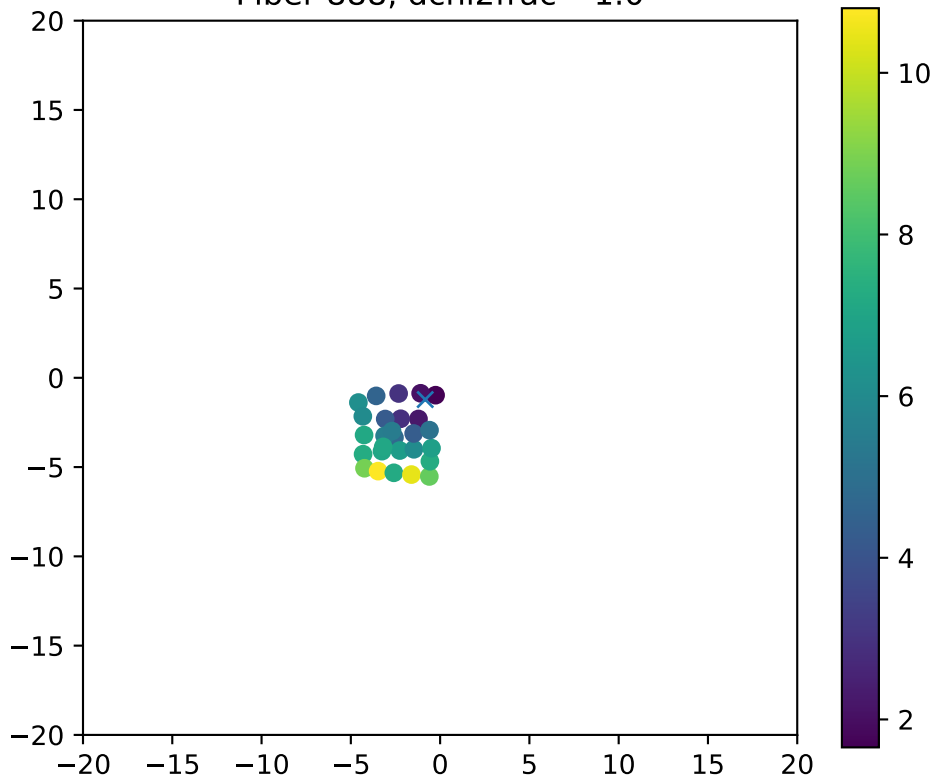
Fiber 873, dchi2frac= 1.0



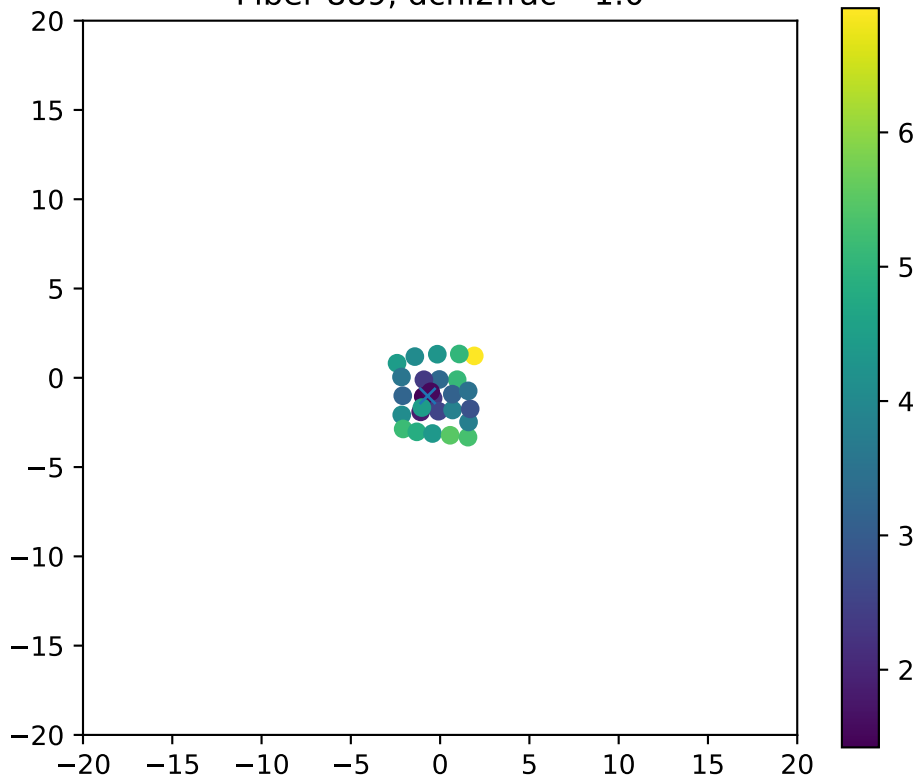
Fiber 881, dchi2frac= 1.0



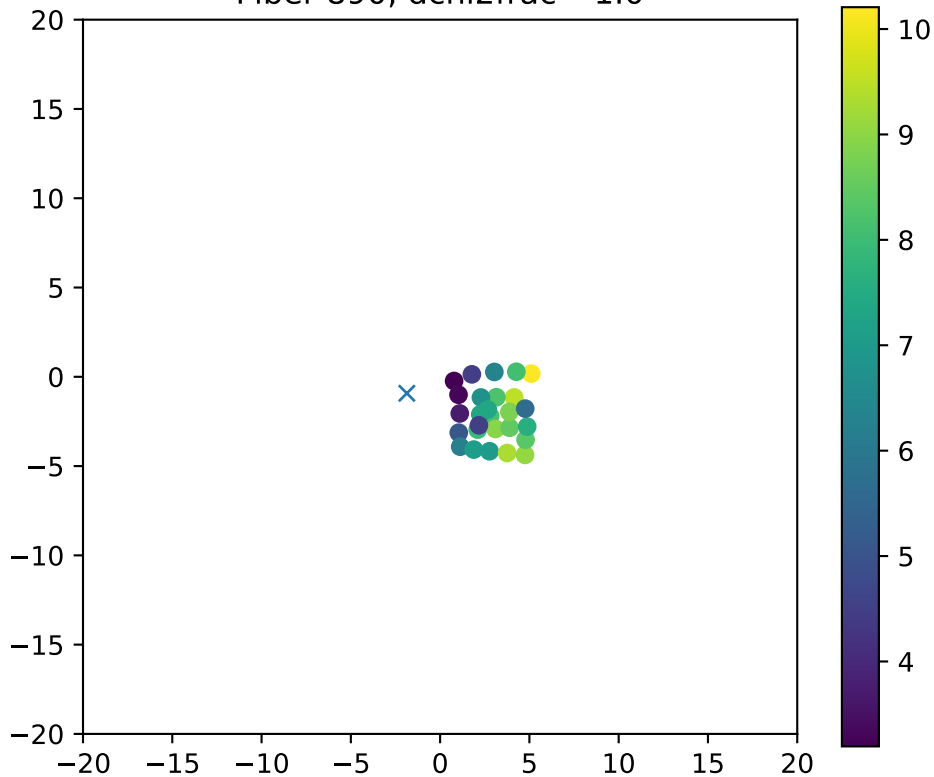
Fiber 888, dchi2frac= 1.0



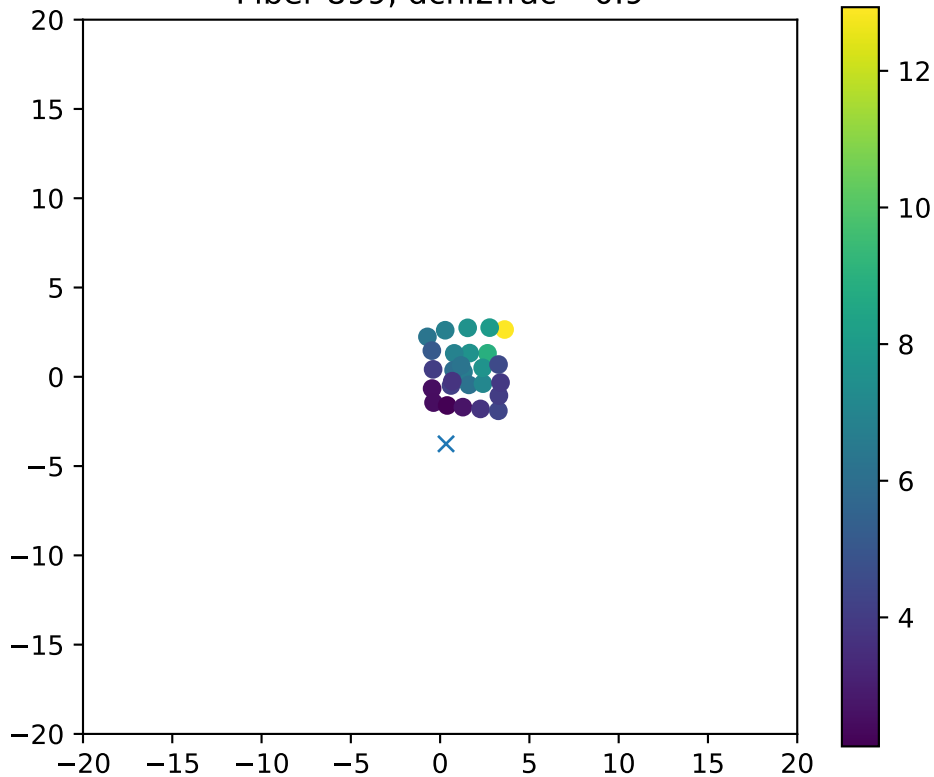
Fiber 889, dchi2frac= 1.0



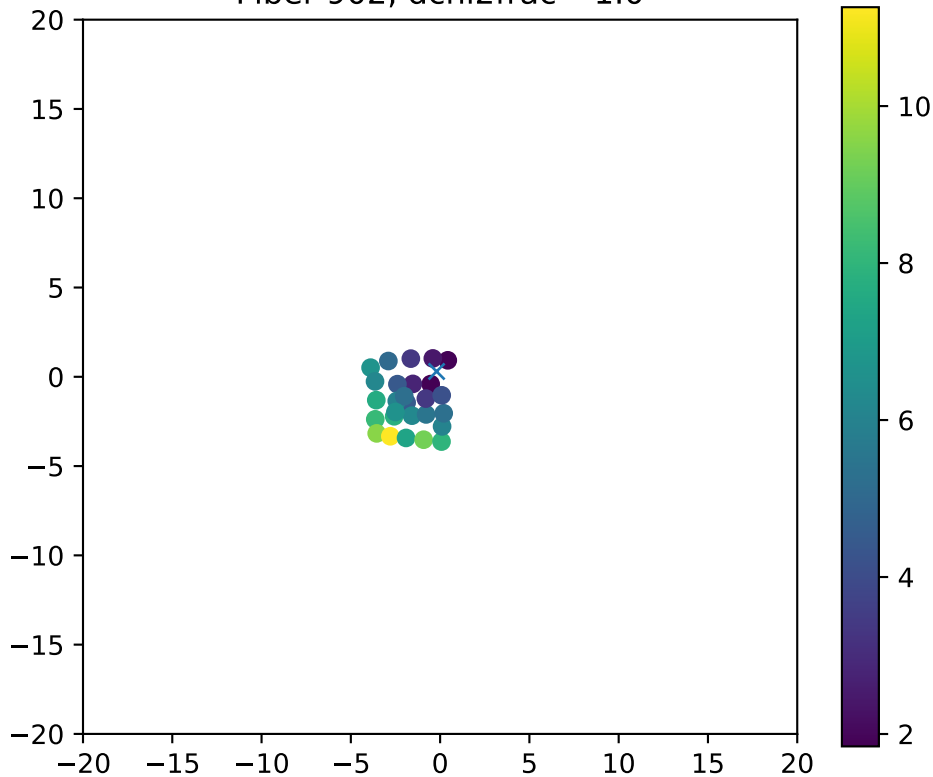
Fiber 890, dchi2frac= 1.0



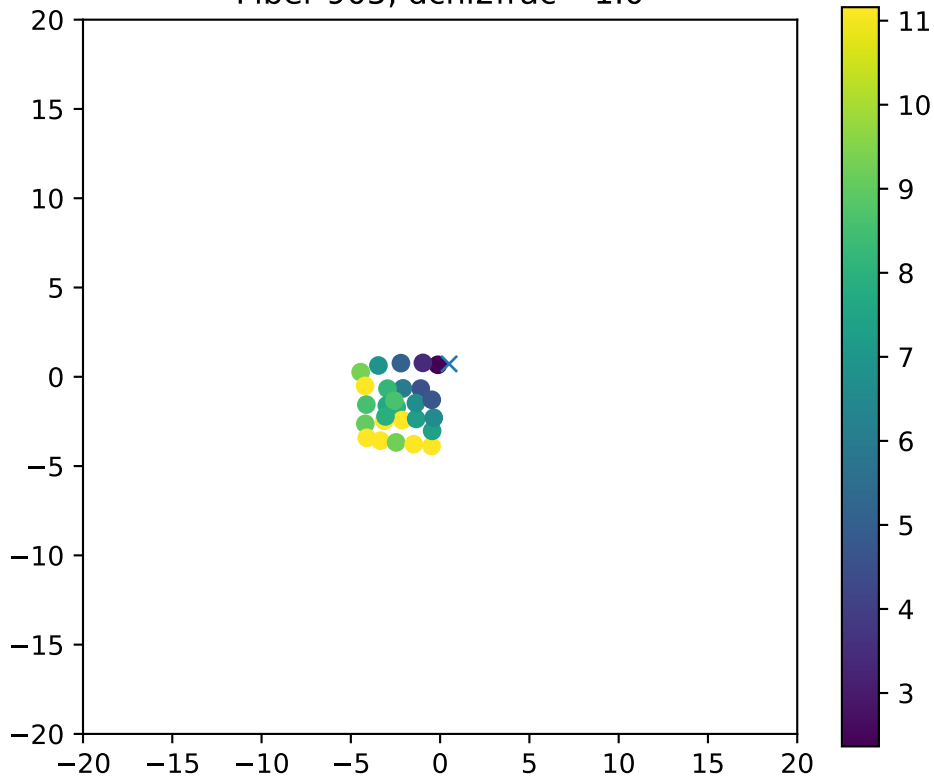
Fiber 899, dchi2frac= 0.9



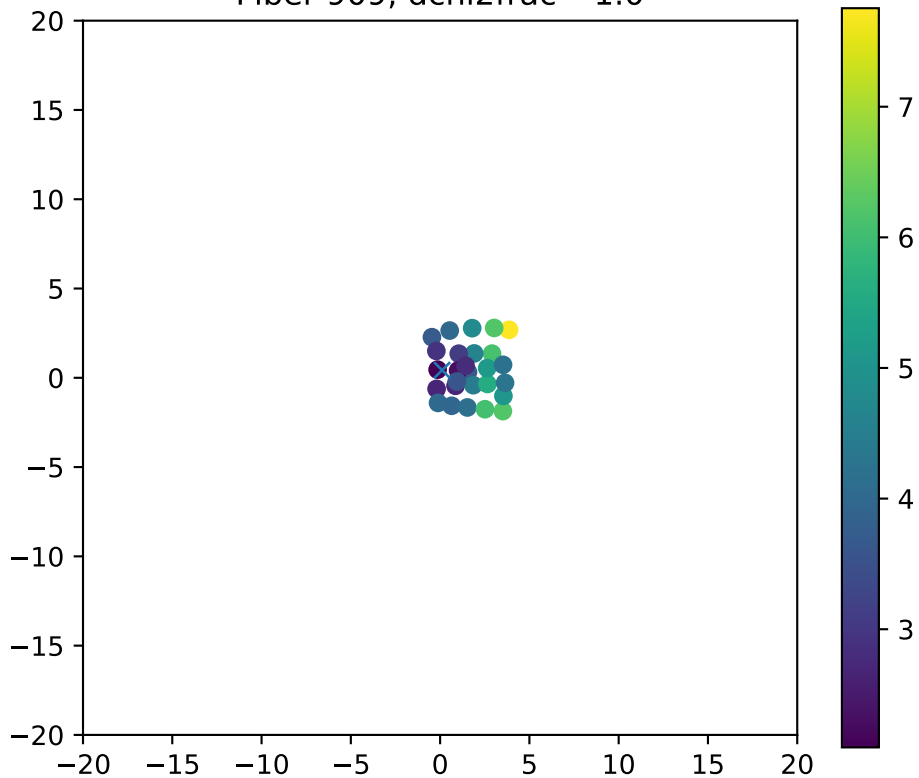
Fiber 902, dchi2frac= 1.0



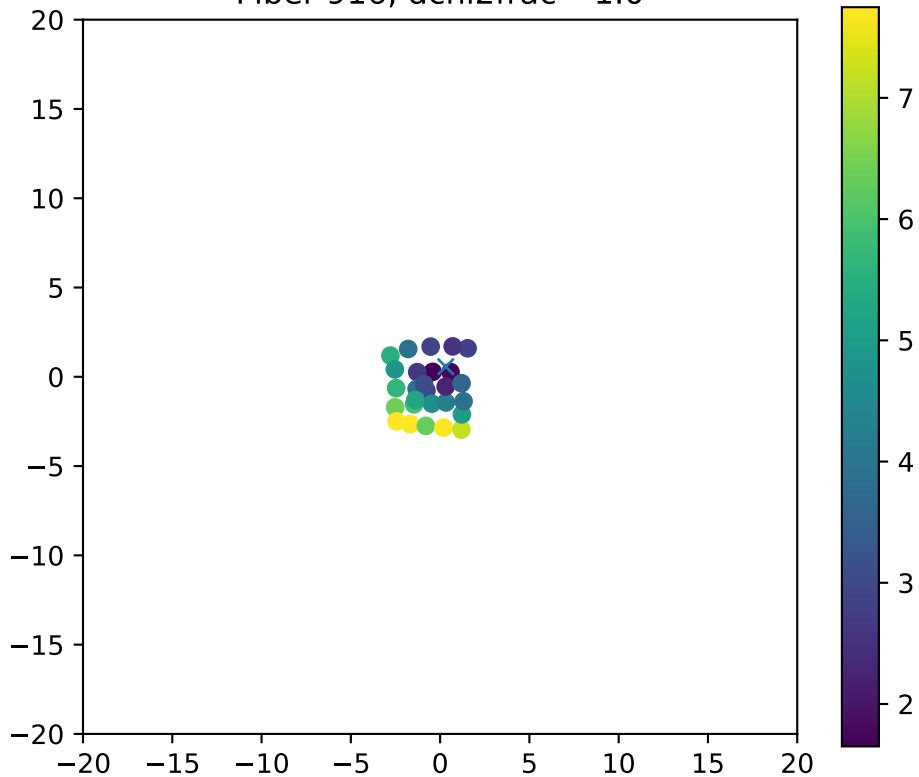
Fiber 905, dchi2frac= 1.0



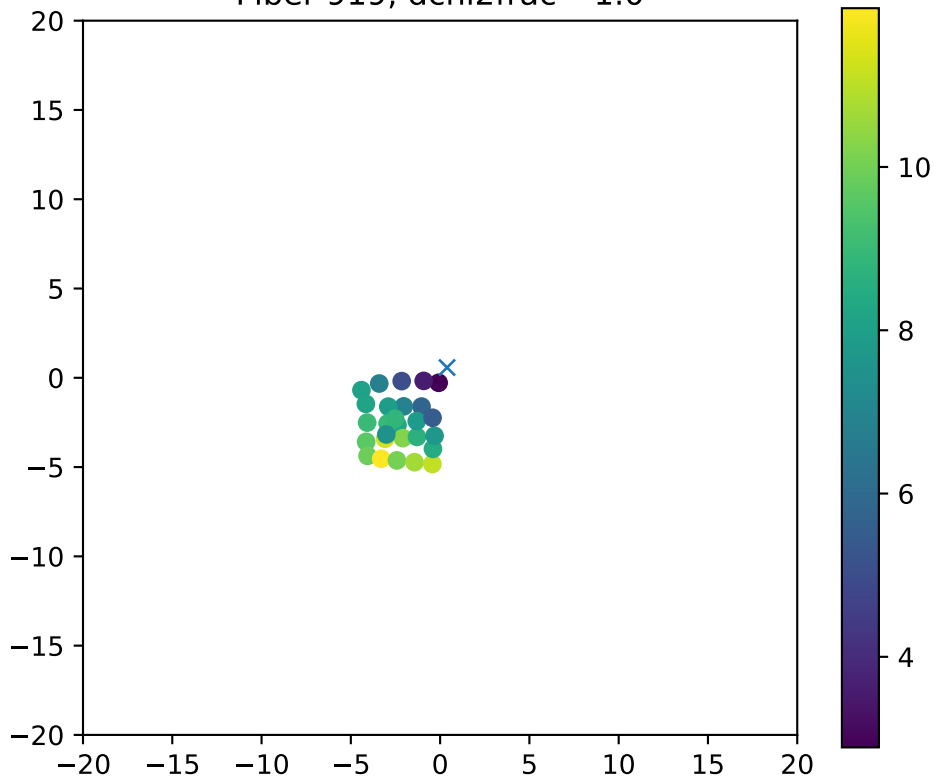
Fiber 909, dchi2frac= 1.0



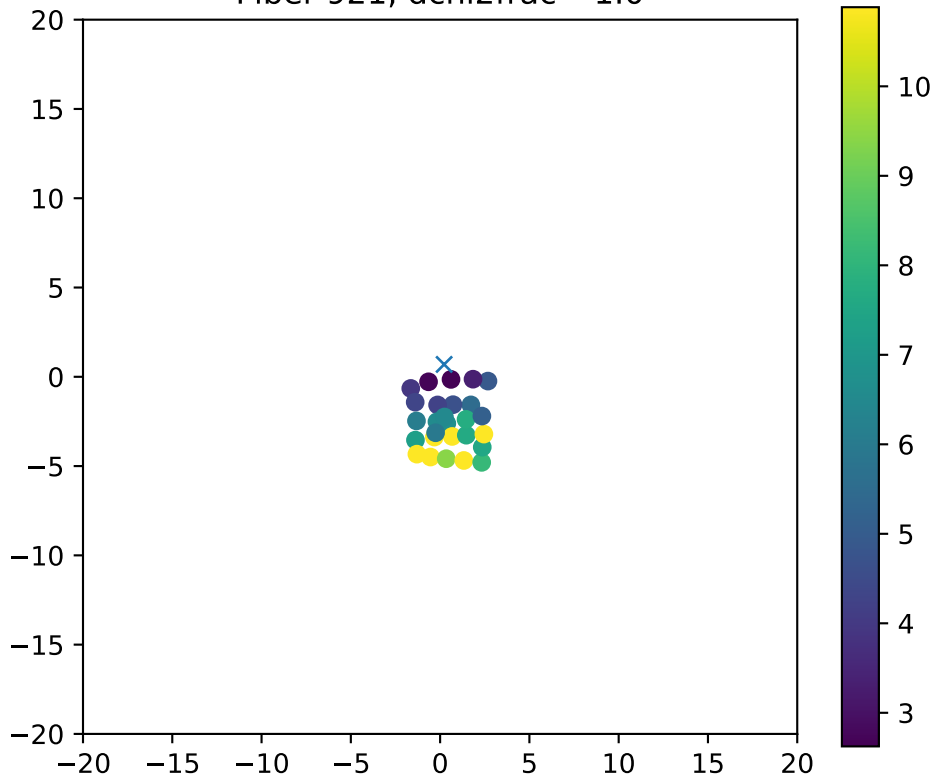
Fiber 916, dchi2frac= 1.0



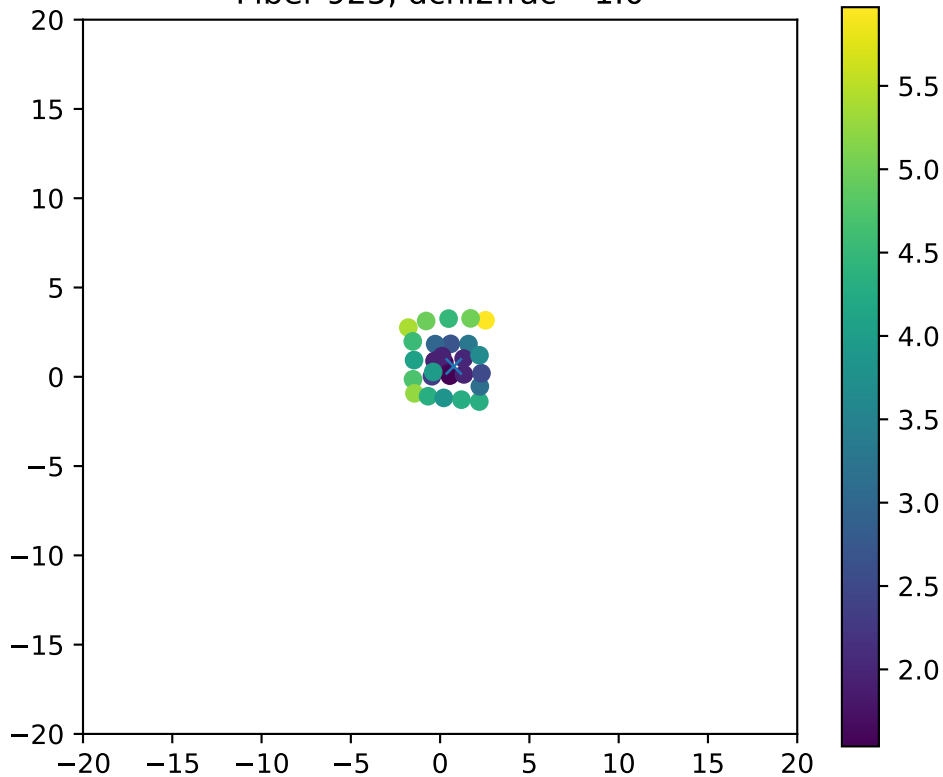
Fiber 919, dchi2frac= 1.0



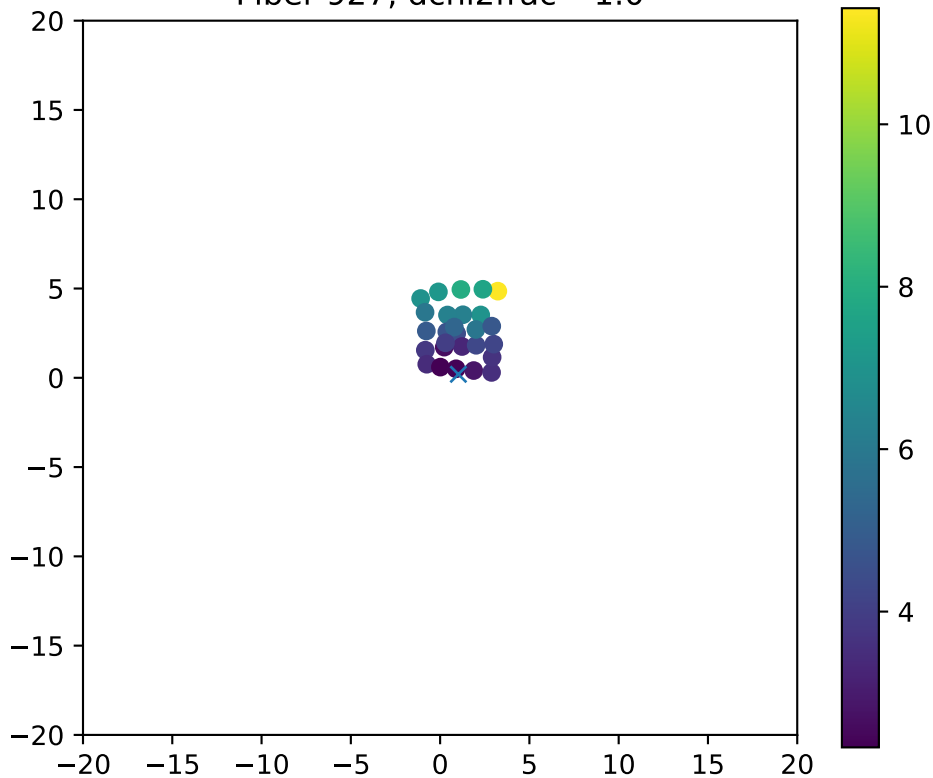
Fiber 921, dchi2frac= 1.0



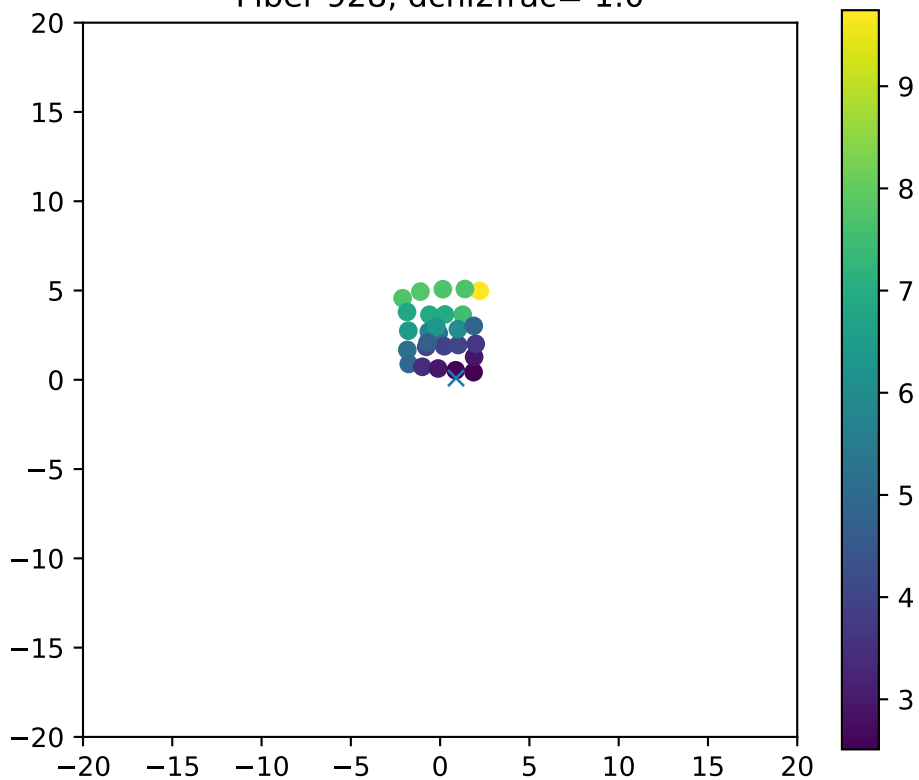
Fiber 925, dchi2frac= 1.0



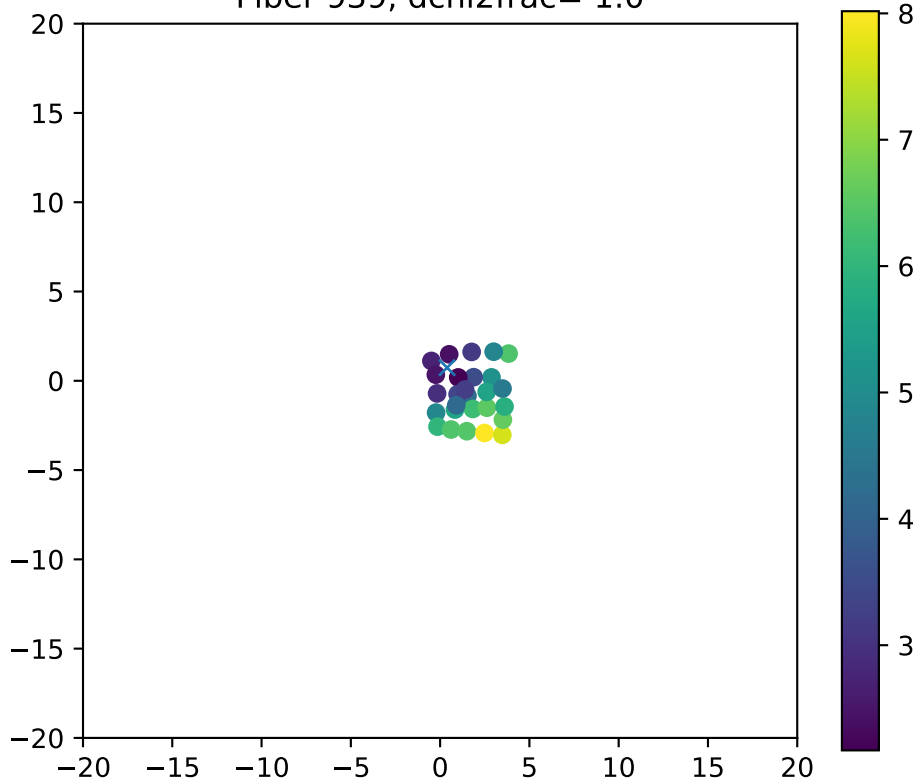
Fiber 927, dchi2frac= 1.0



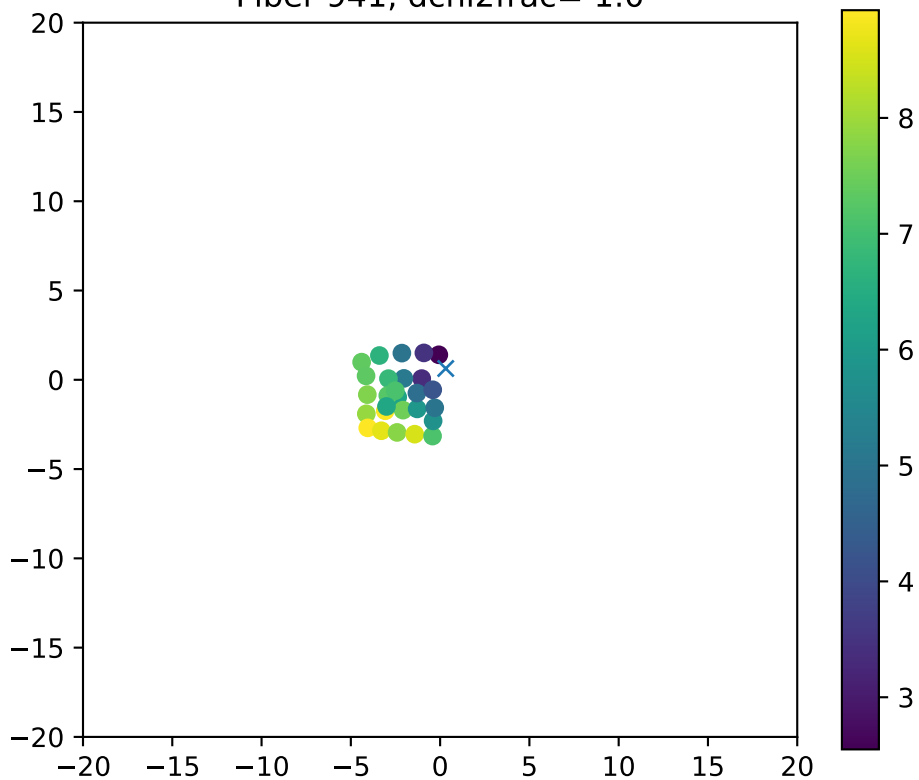
Fiber 928, dchi2frac= 1.0



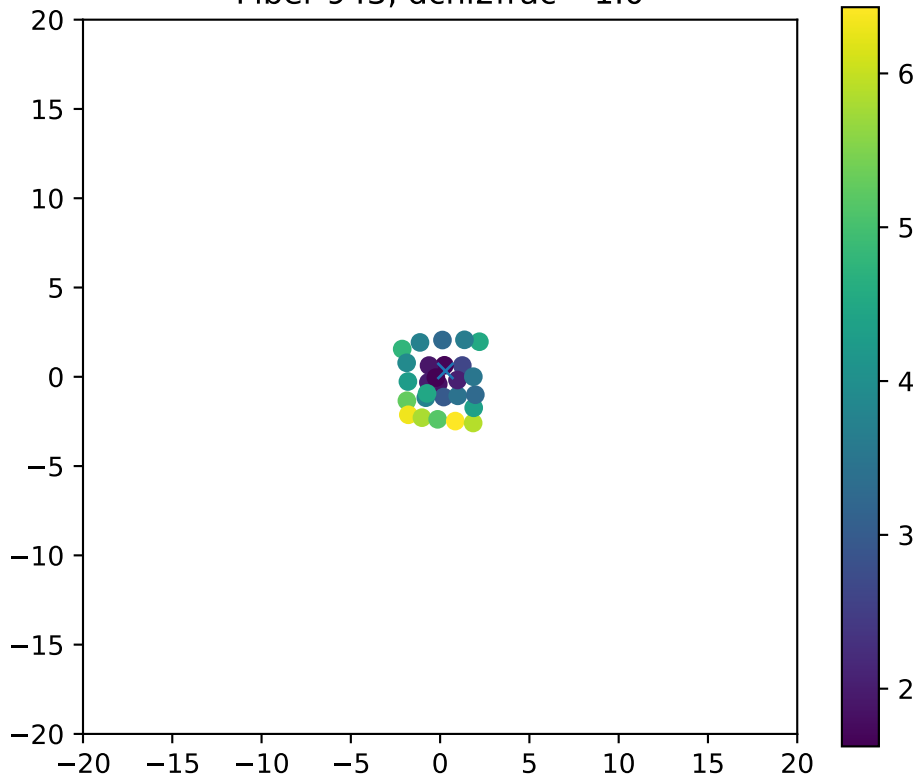
Fiber 939, dchi2frac= 1.0



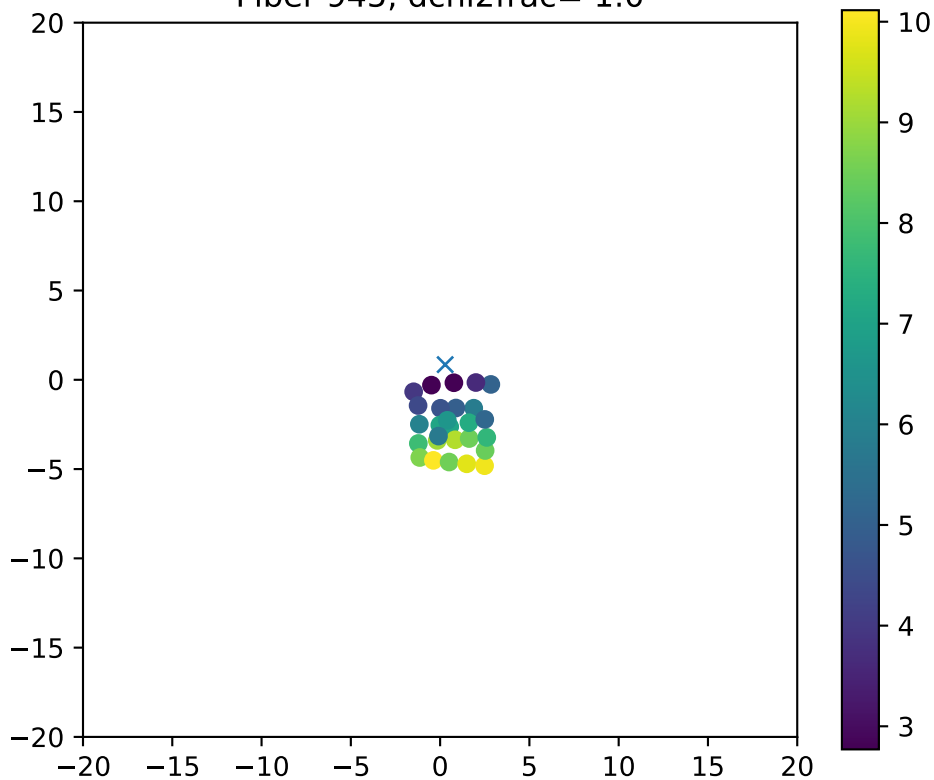
Fiber 941, dchi2frac= 1.0



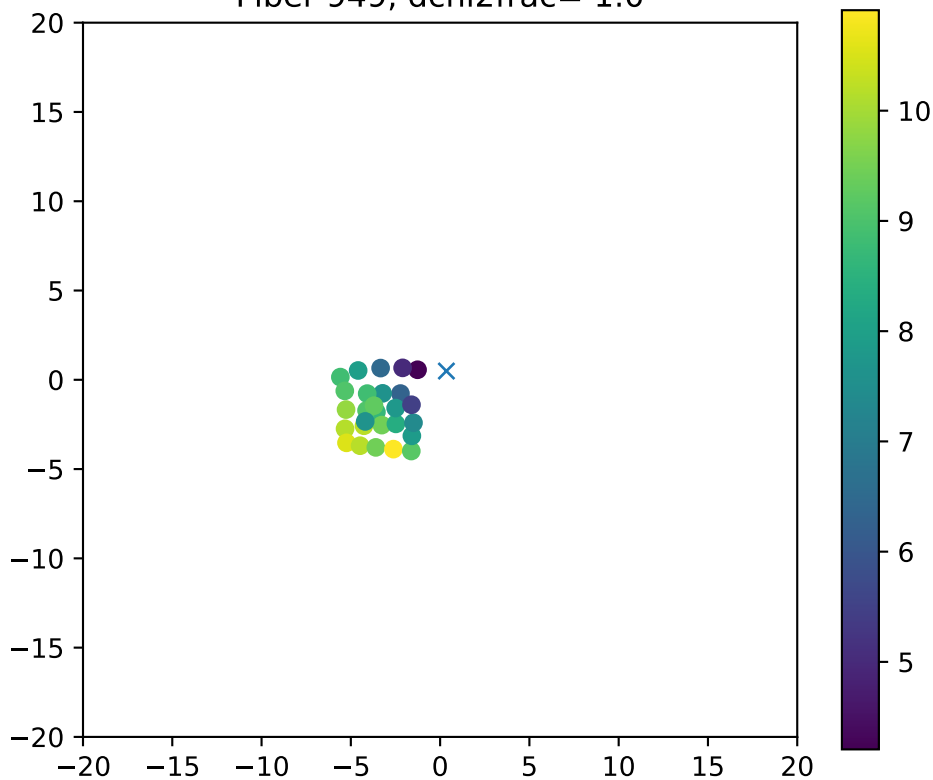
Fiber 943, dchi2frac= 1.0



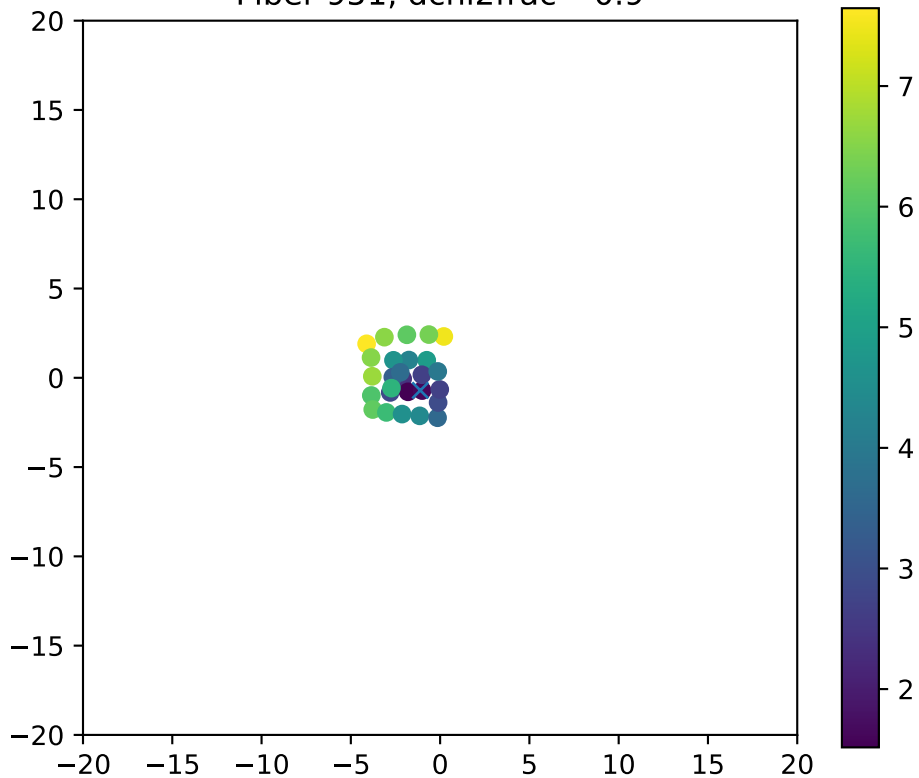
Fiber 945, dchi2frac= 1.0



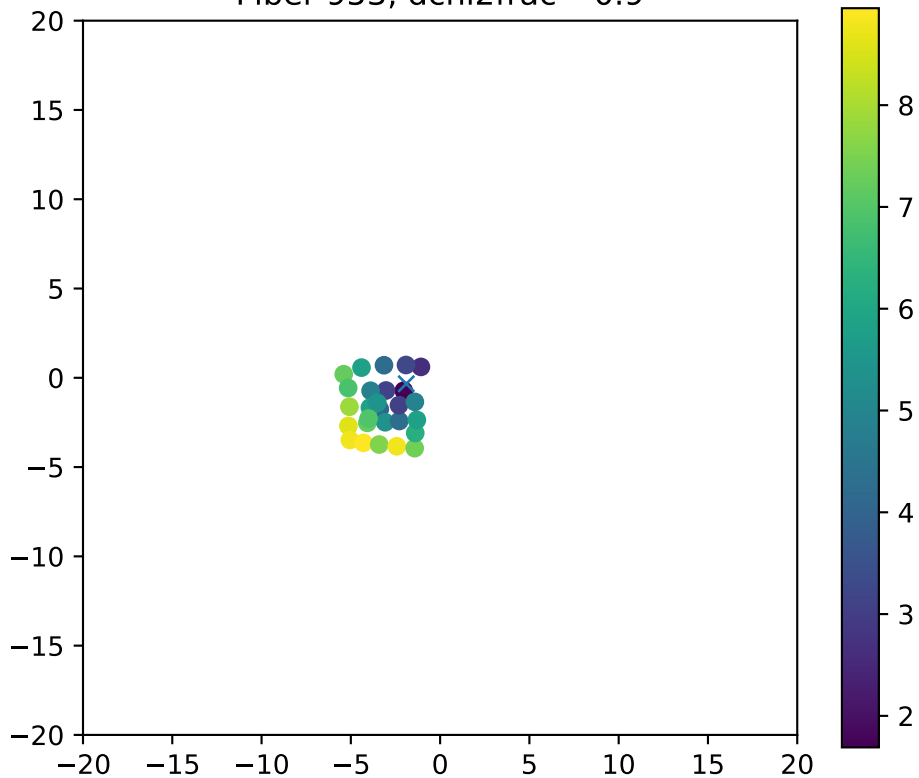
Fiber 949, dchi2frac= 1.0



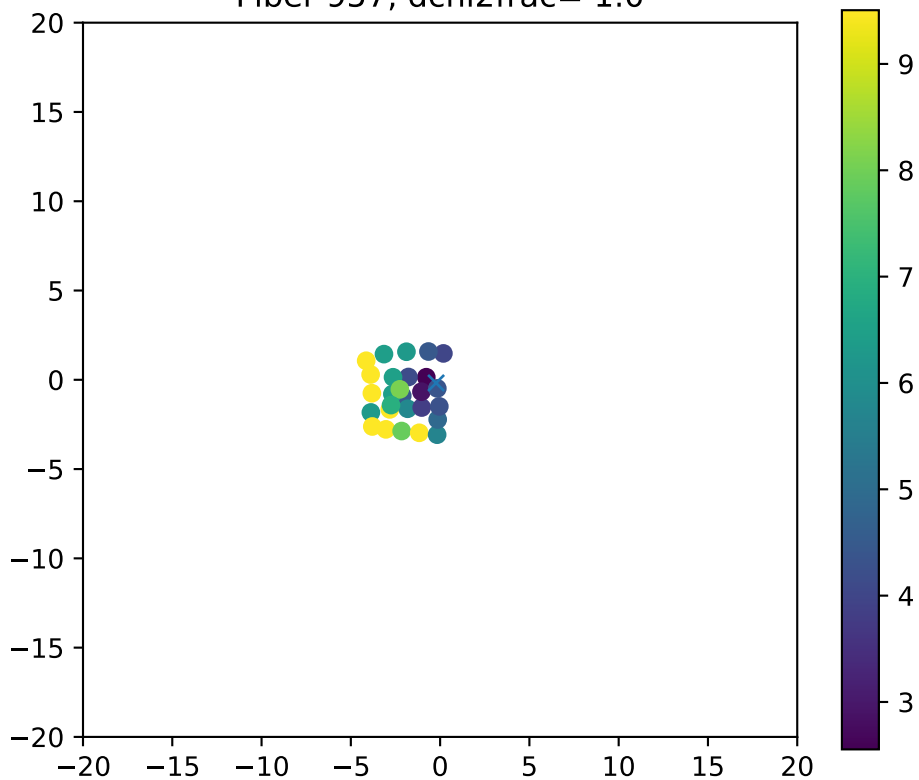
Fiber 951, dchi2frac= 0.9



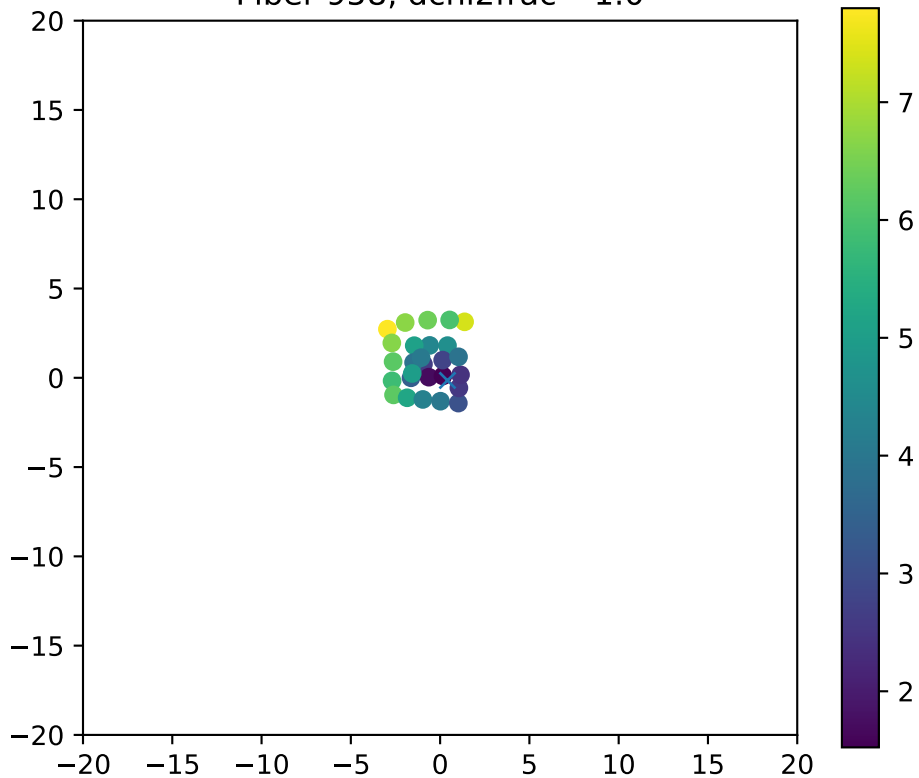
Fiber 953, dchi2frac= 0.9



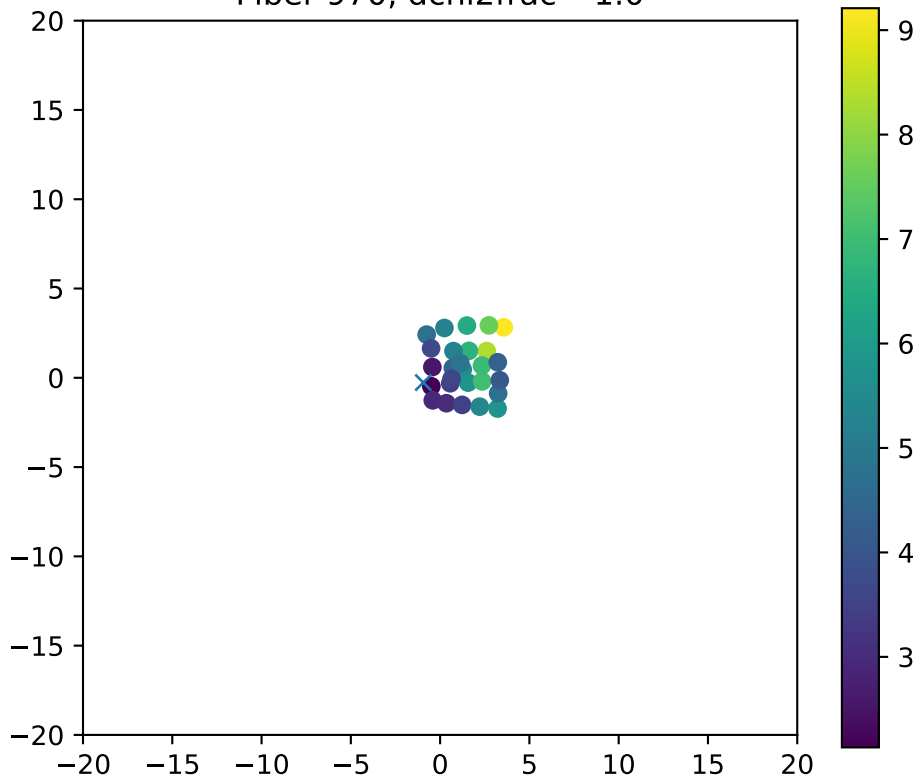
Fiber 957, dchi2frac= 1.0



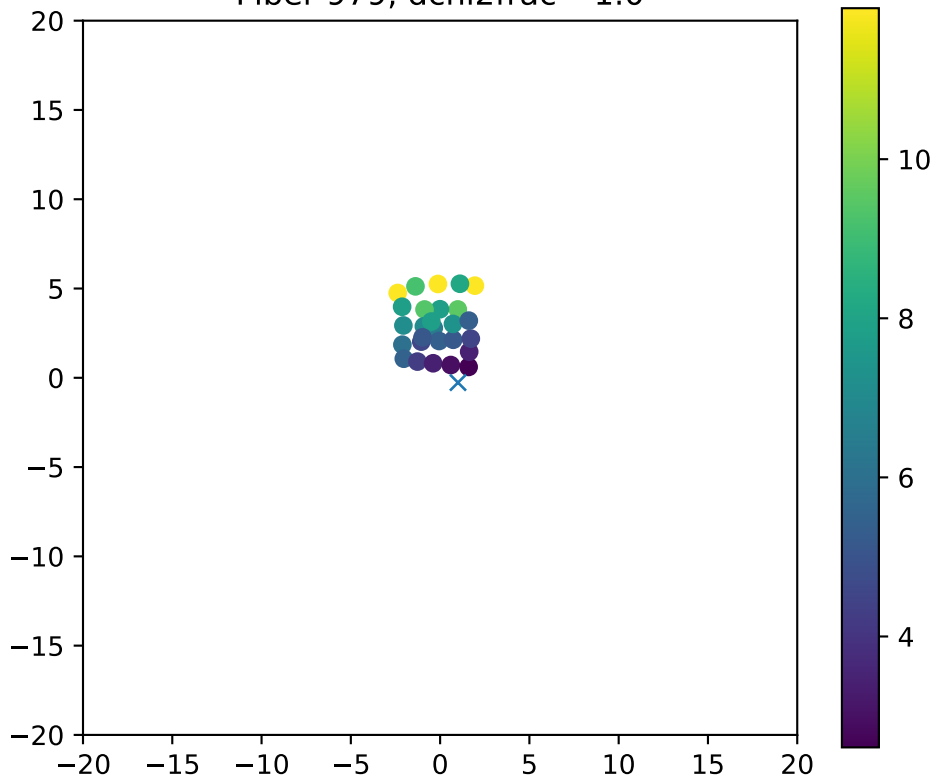
Fiber 958, dchi2frac= 1.0



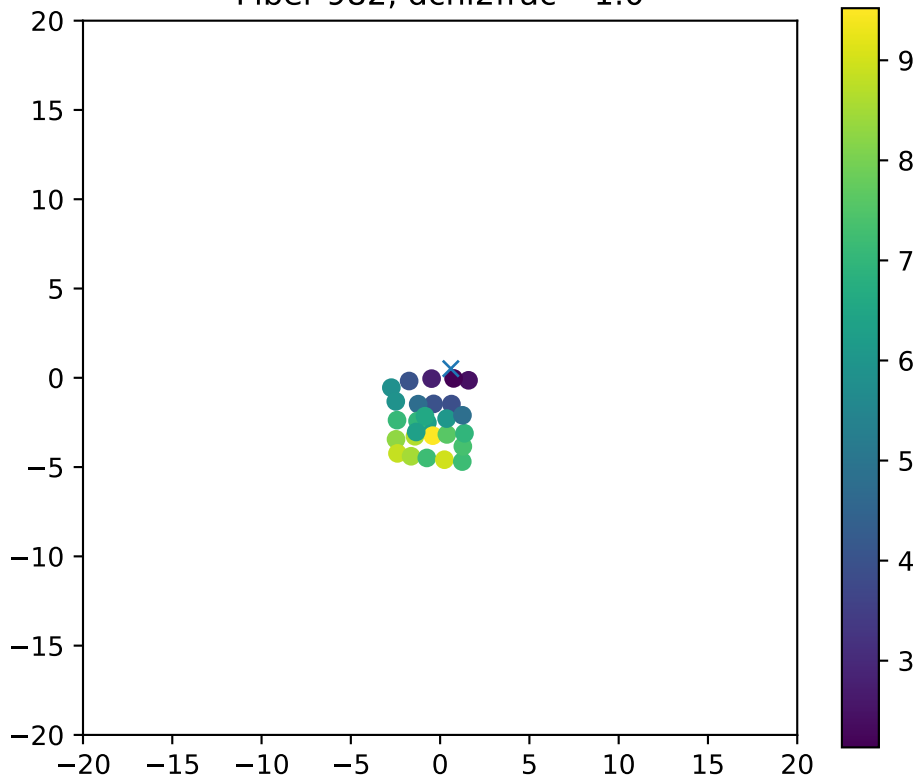
Fiber 970, dchi2frac= 1.0



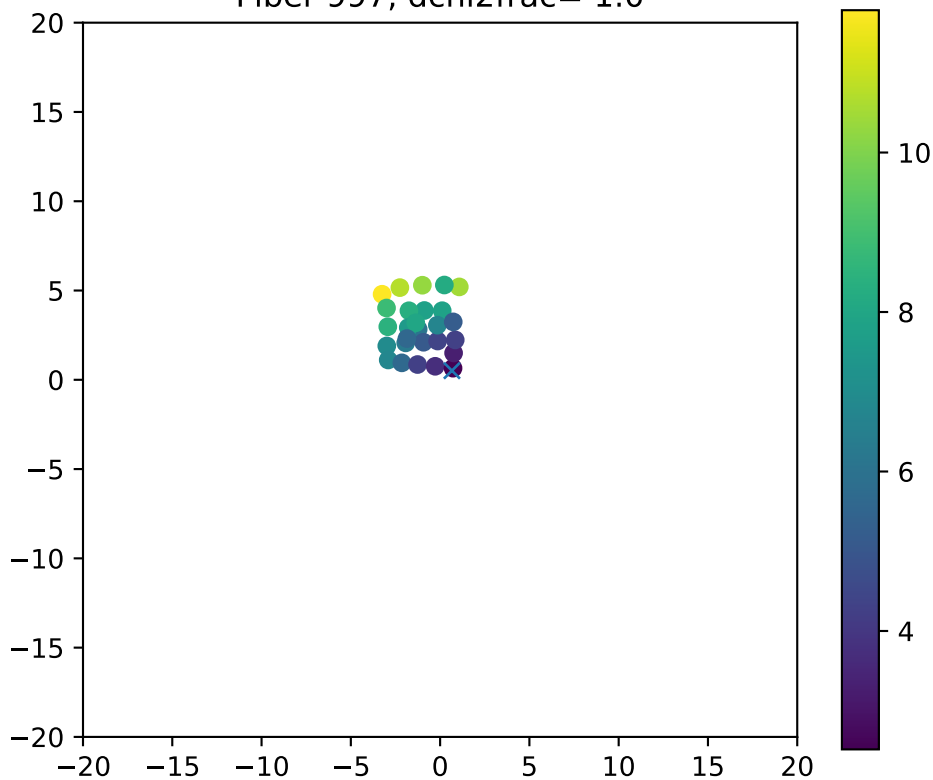
Fiber 979, dchi2frac= 1.0



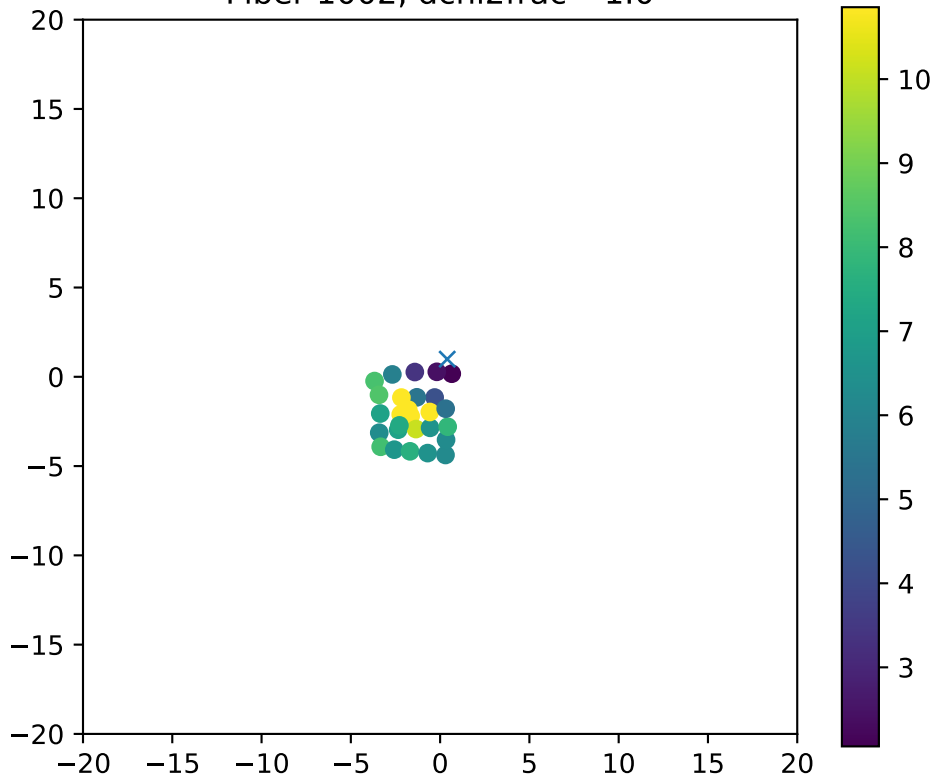
Fiber 982, dchi2frac= 1.0



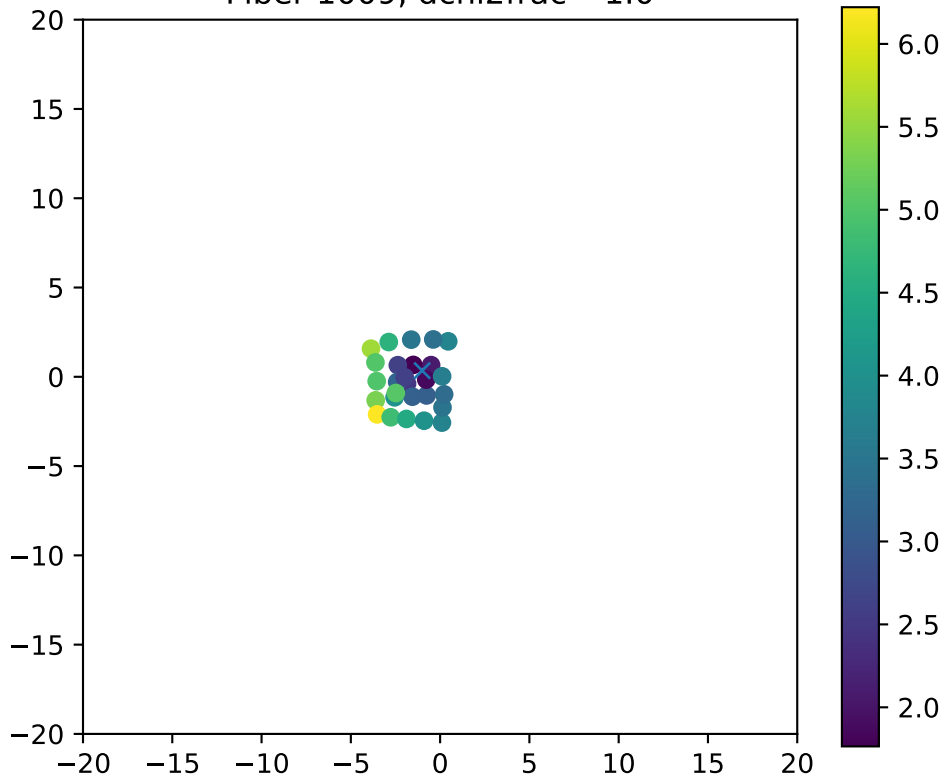
Fiber 997, dchi2frac= 1.0



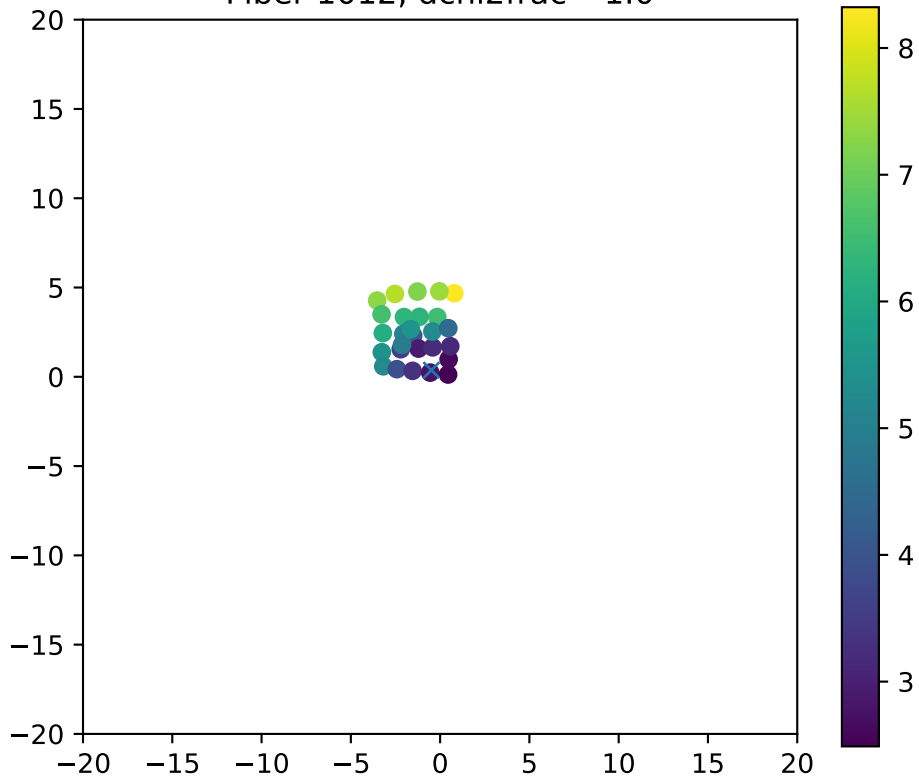
Fiber 1002, dchi2frac= 1.0



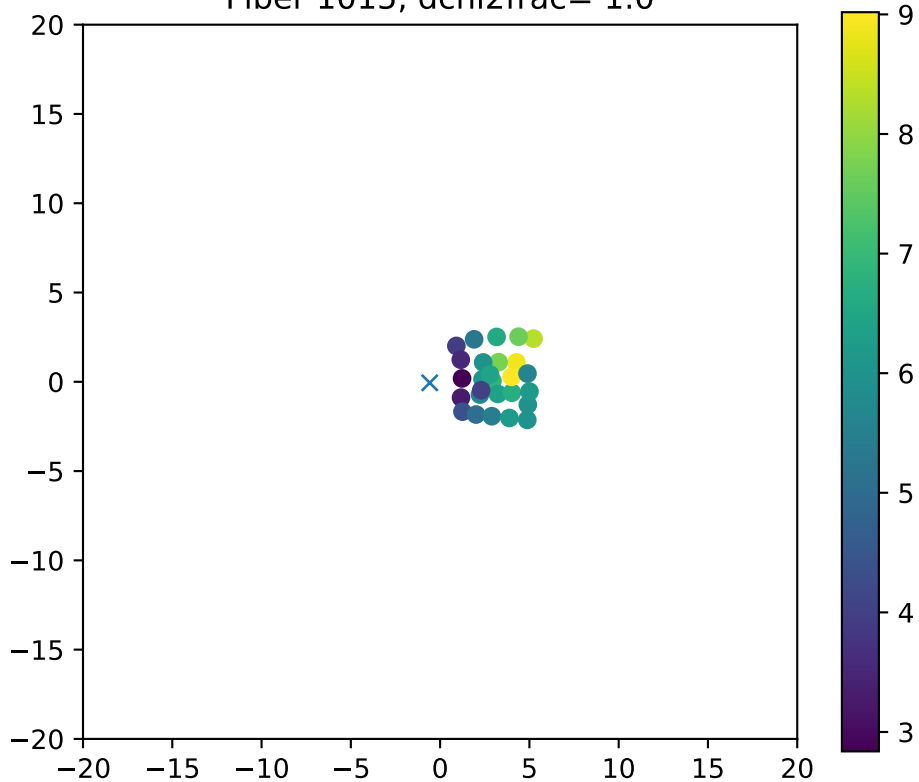
Fiber 1009, dchi2frac= 1.0



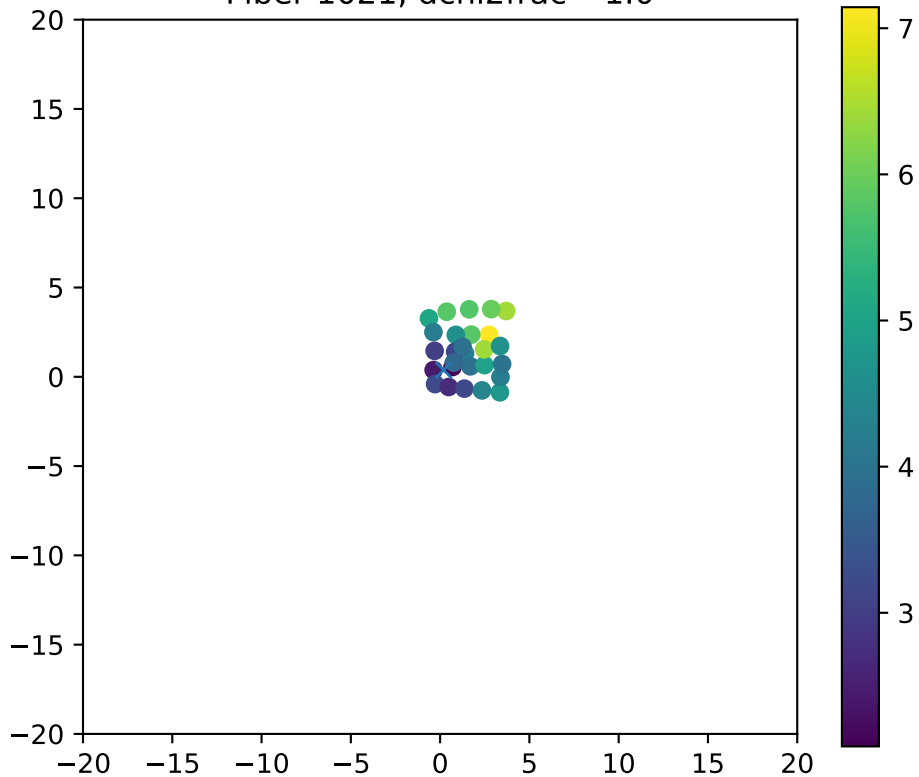
Fiber 1012, dchi2frac= 1.0



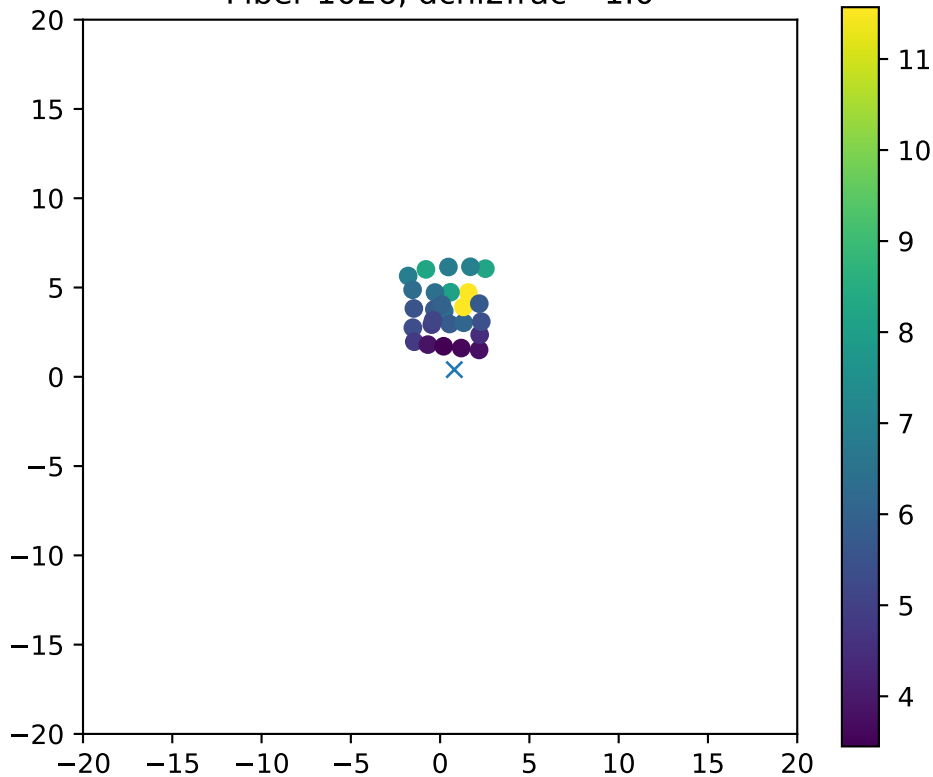
Fiber 1015, dchi2frac= 1.0



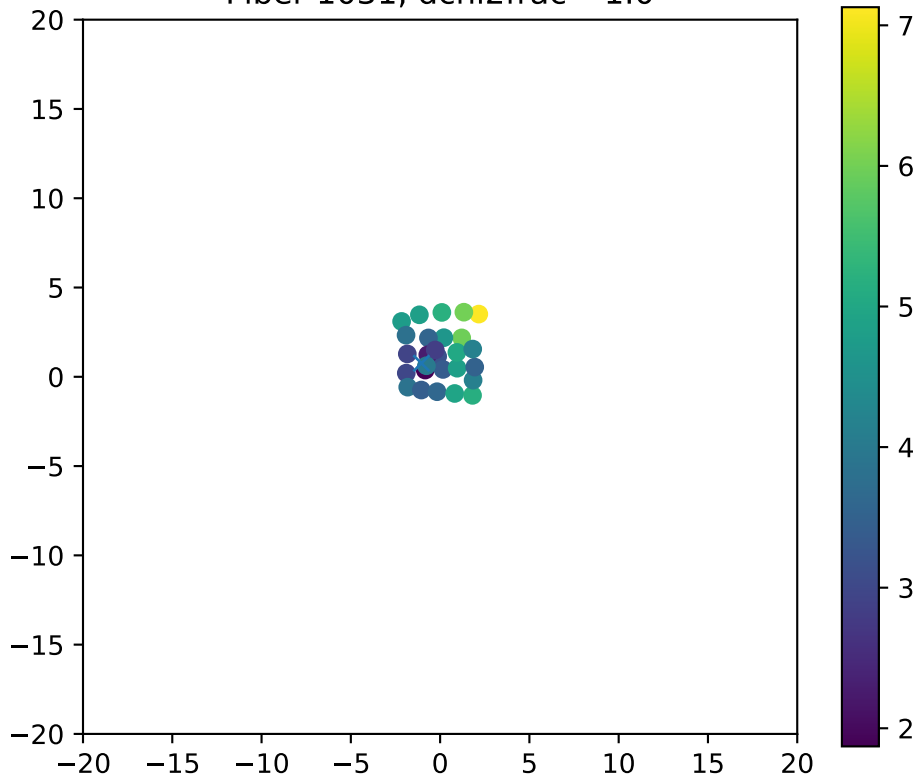
Fiber 1021, dchi2frac= 1.0



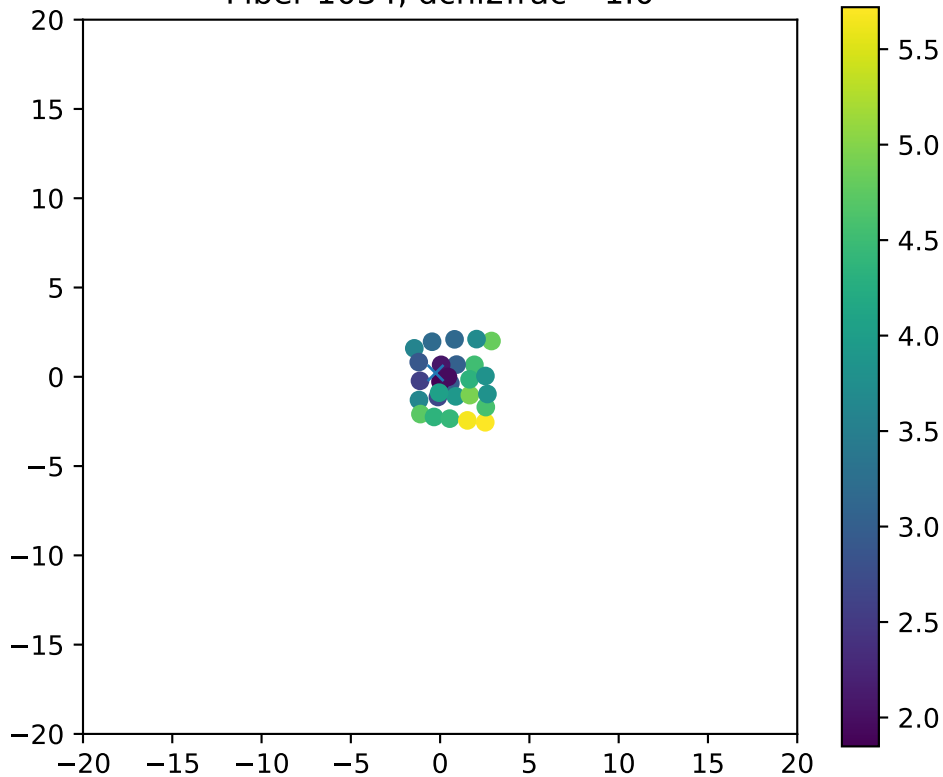
Fiber 1026, dchi2frac= 1.0



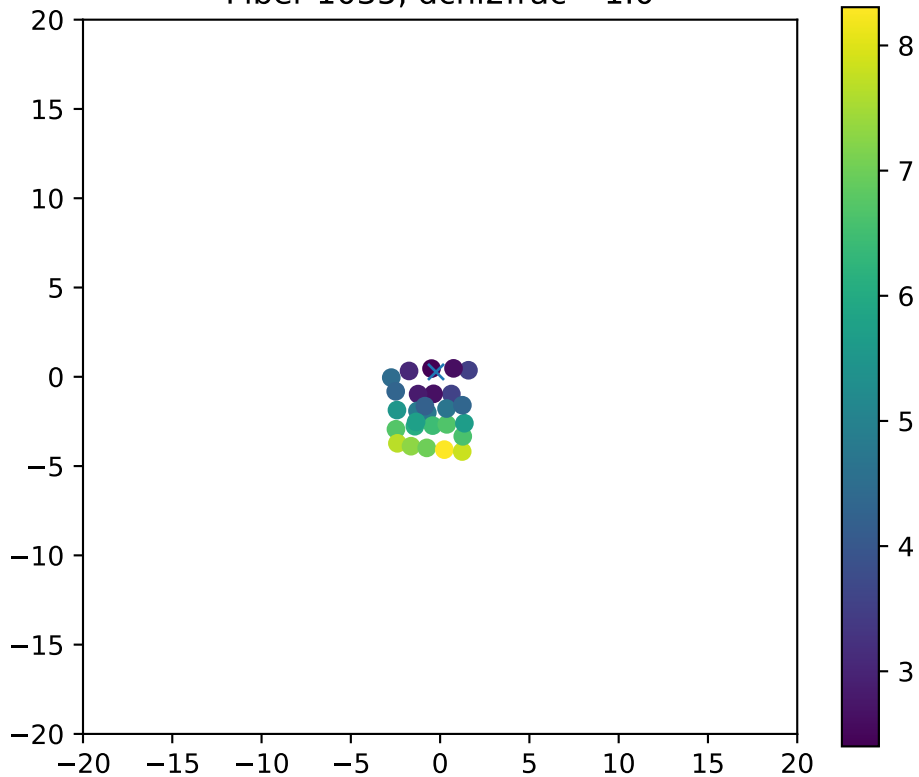
Fiber 1031, dchi2frac= 1.0



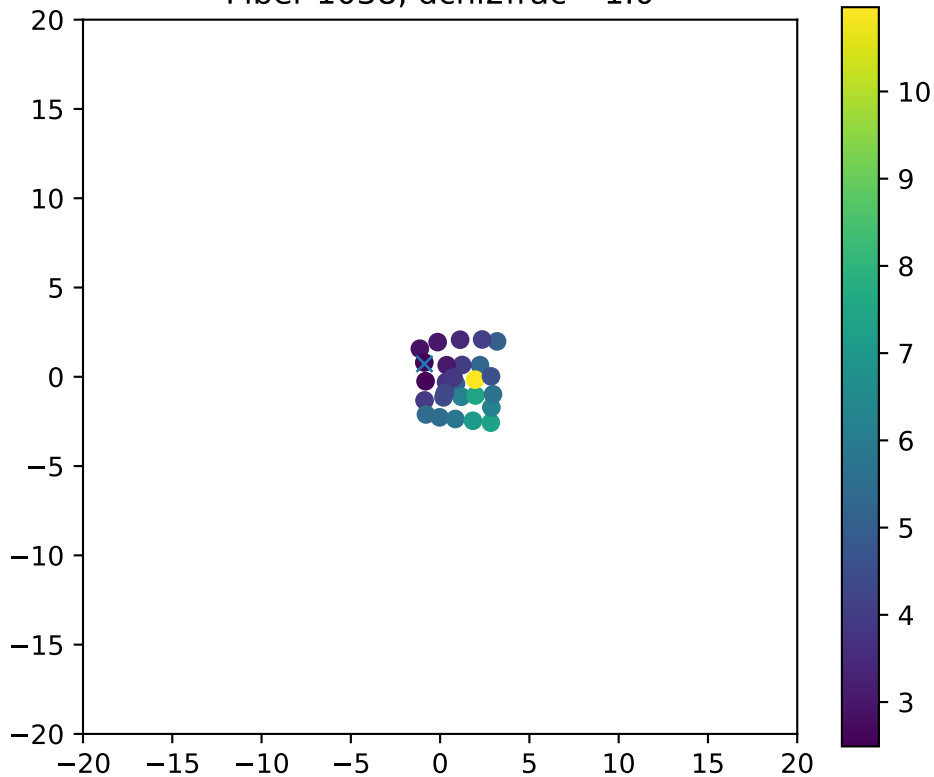
Fiber 1034, dchi2frac= 1.0



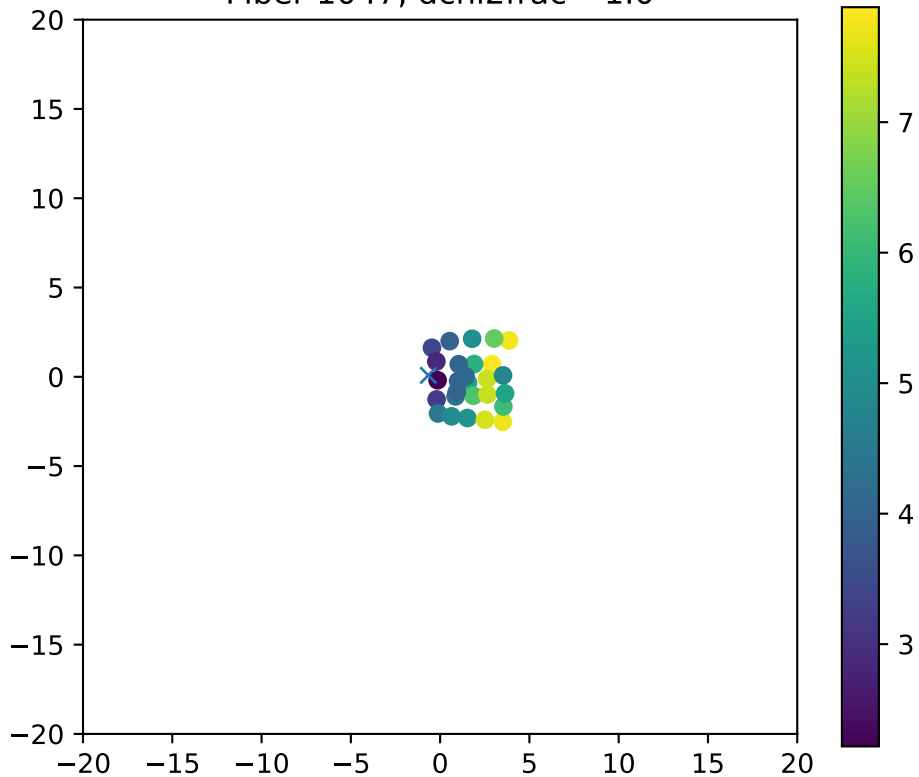
Fiber 1035, dchi2frac= 1.0



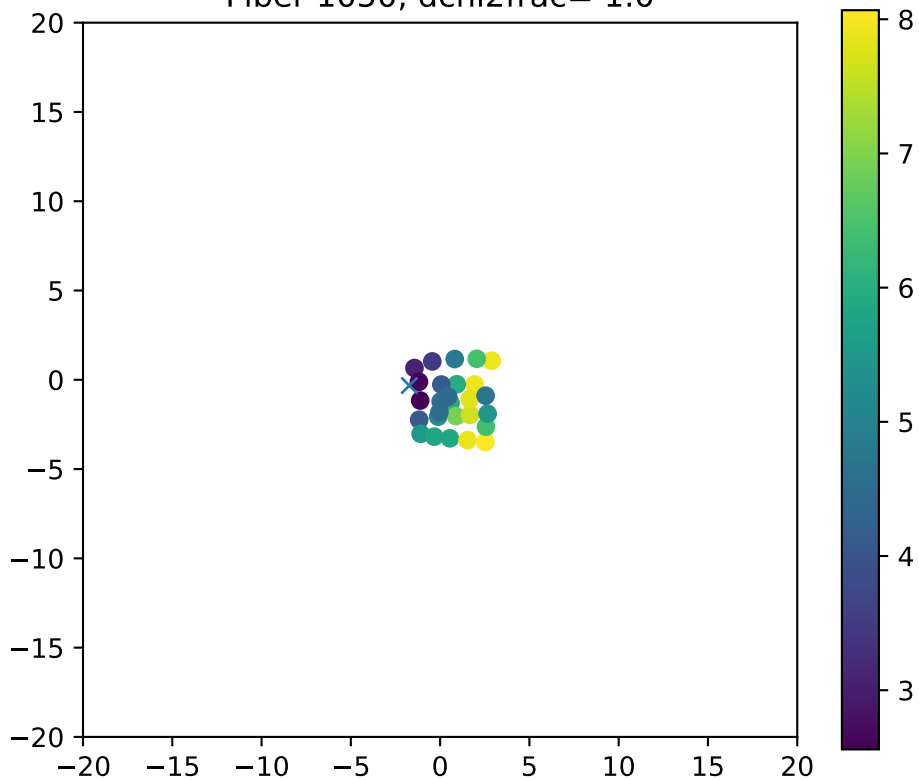
Fiber 1038, dchi2frac= 1.0



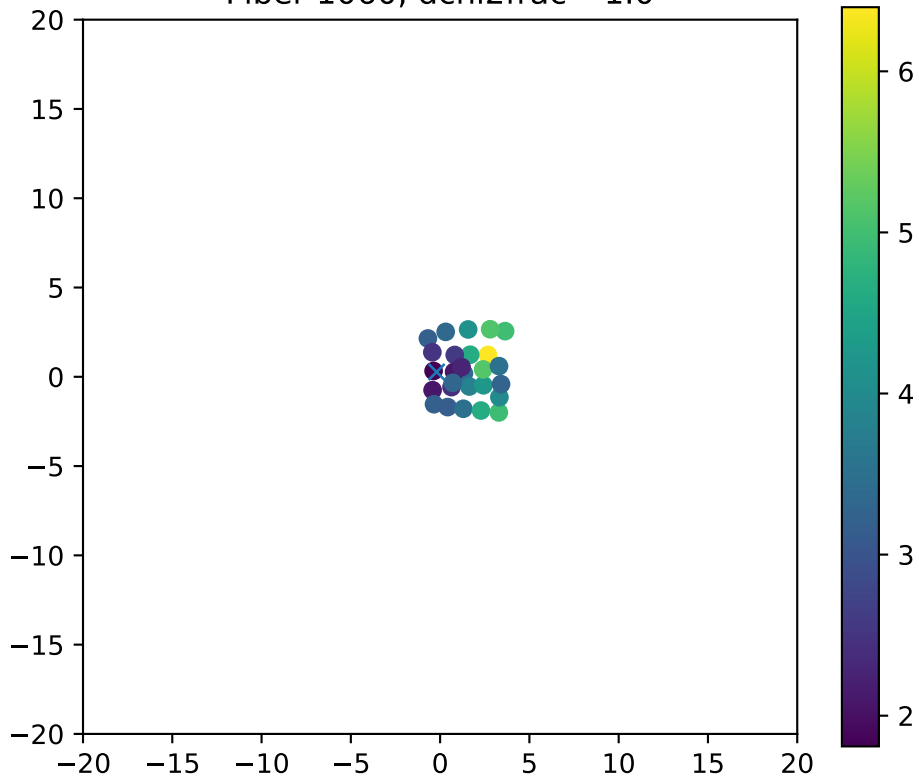
Fiber 1047, dchi2frac= 1.0



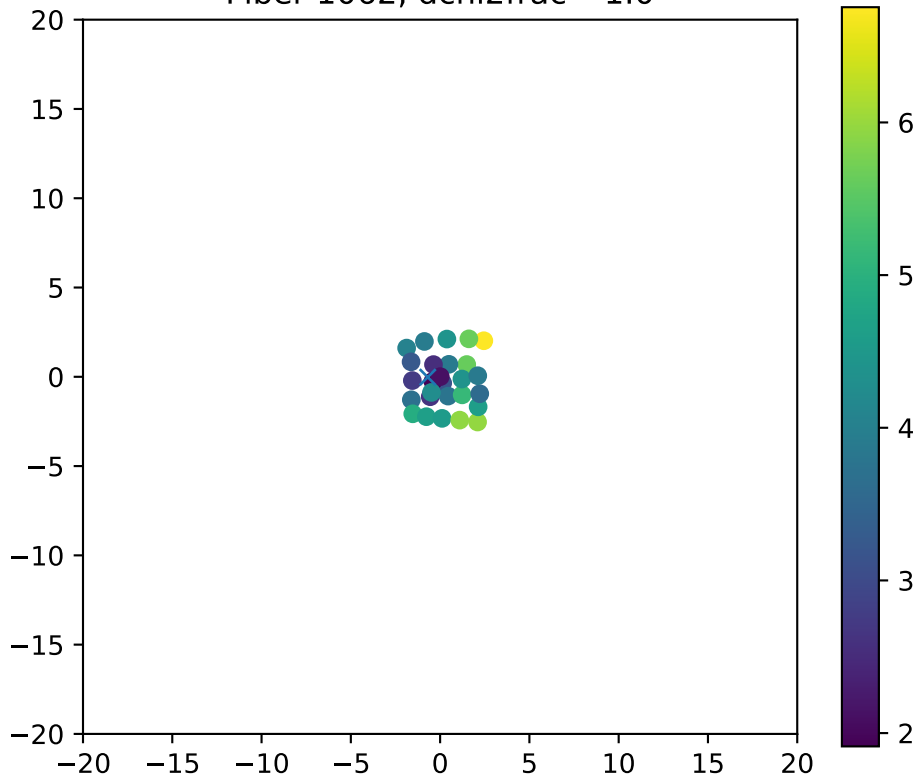
Fiber 1050, dchi2frac= 1.0



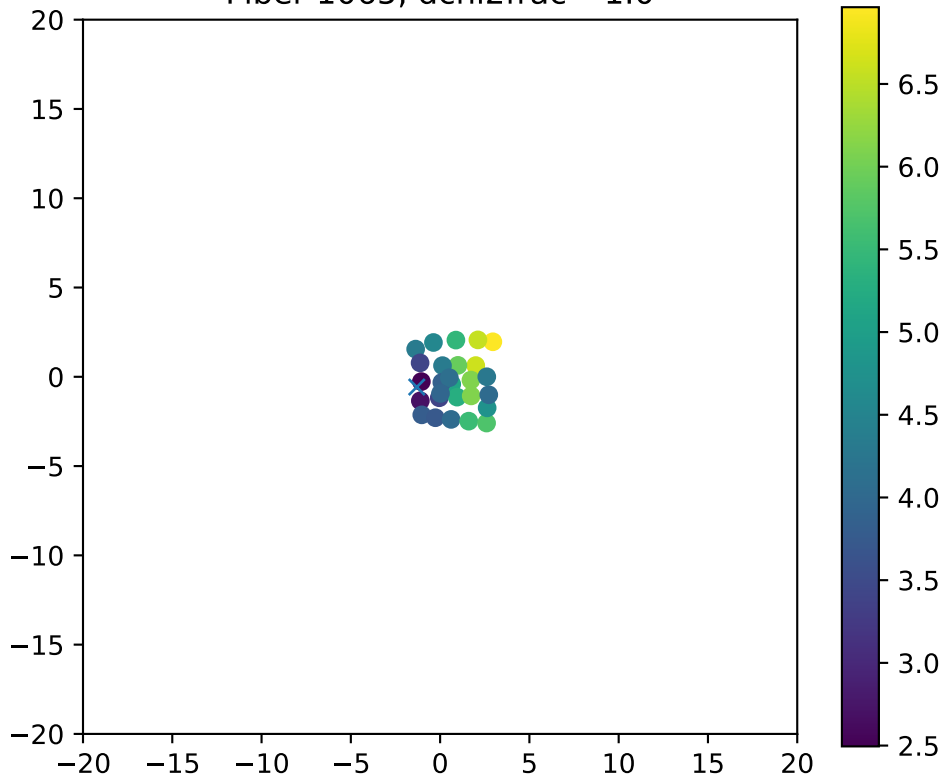
Fiber 1060, dchi2frac= 1.0



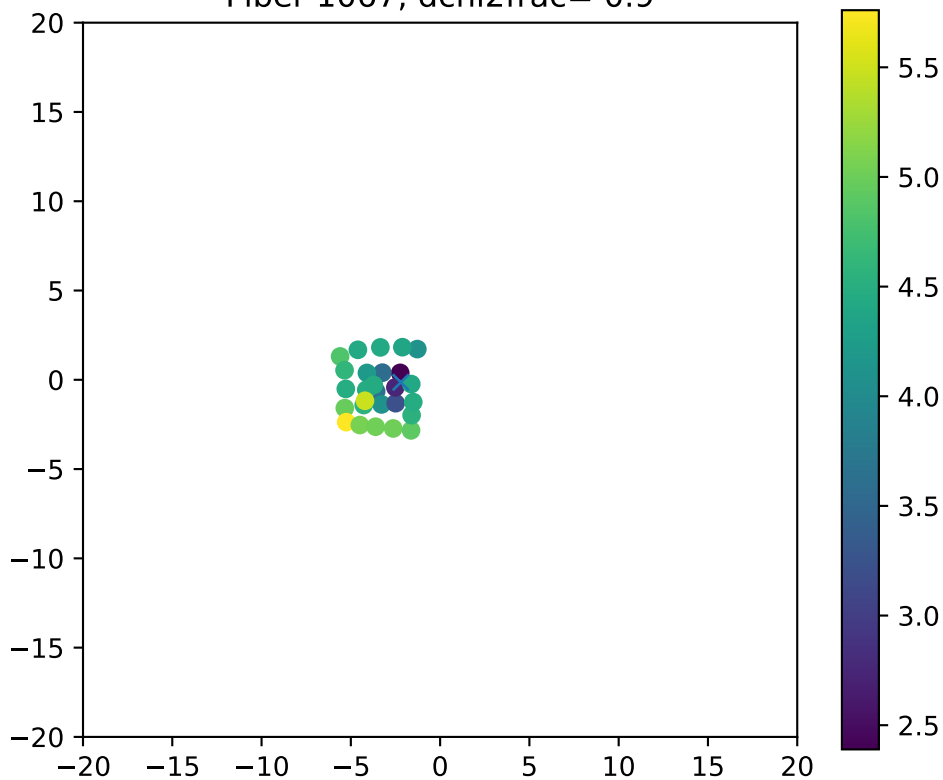
Fiber 1062, dchi2frac= 1.0



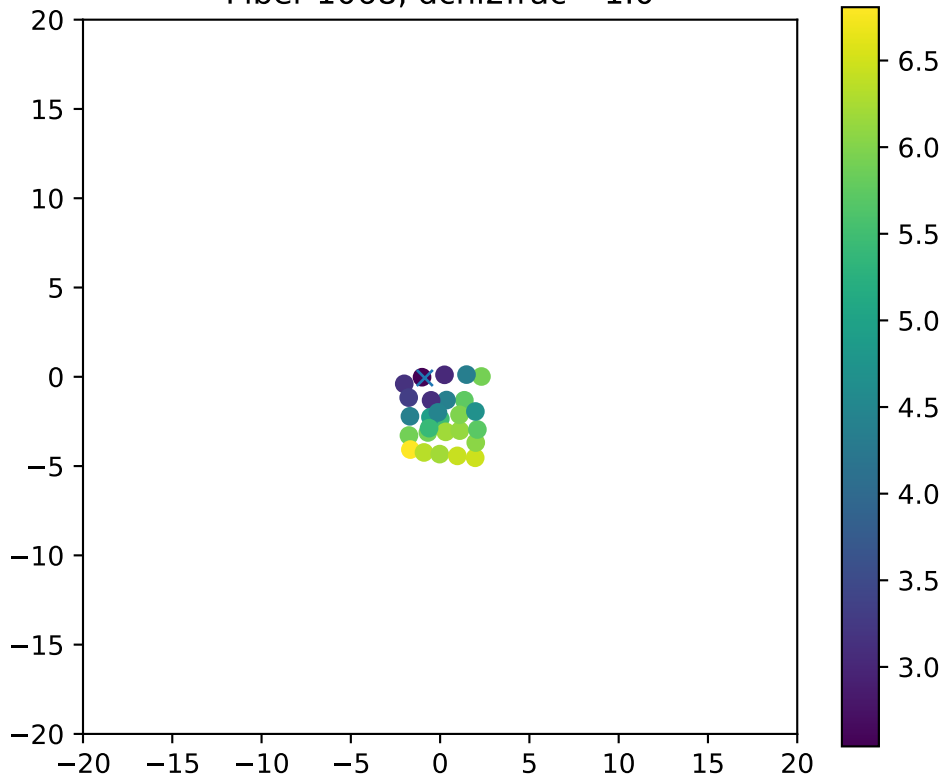
Fiber 1065, dchi2frac= 1.0



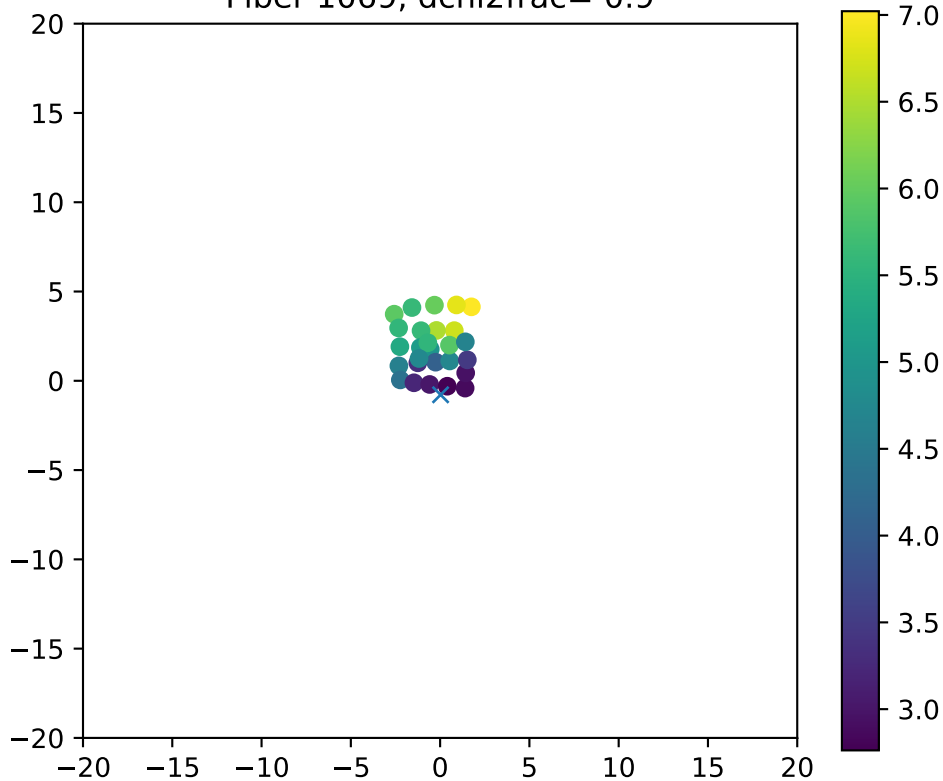
Fiber 1067, dchi2frac= 0.9



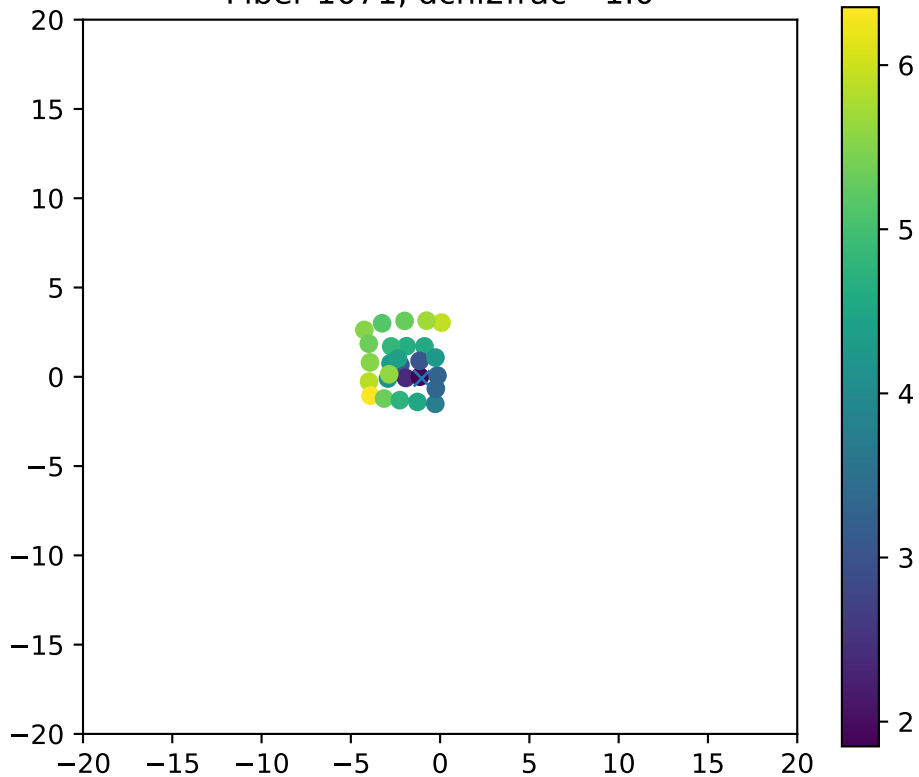
Fiber 1068, dchi2frac= 1.0



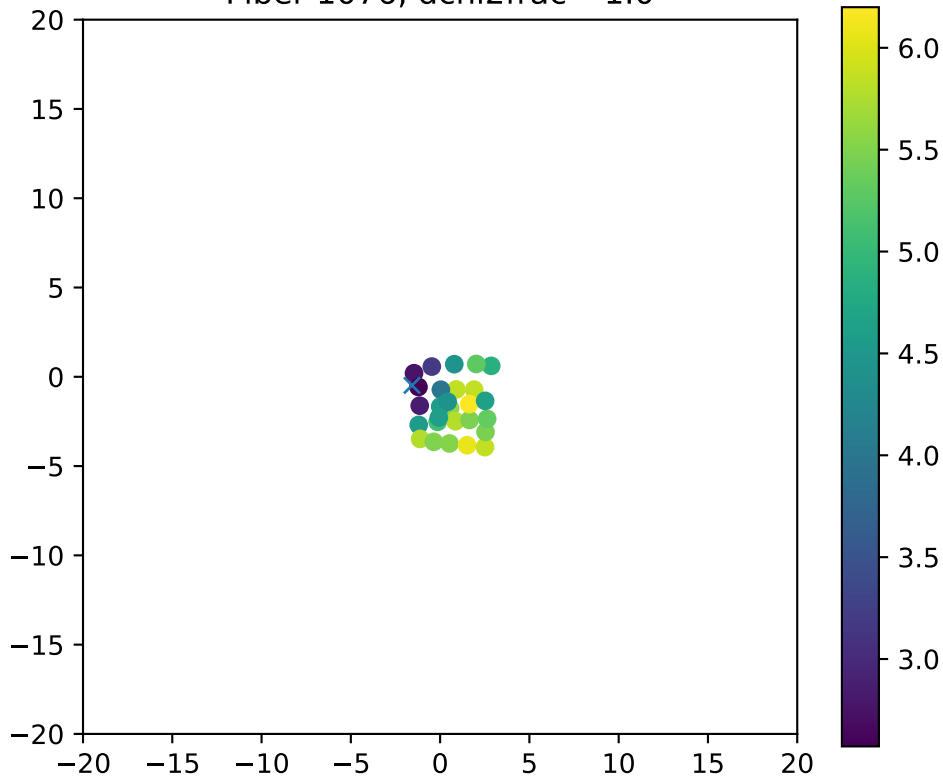
Fiber 1069, dchi2frac= 0.9



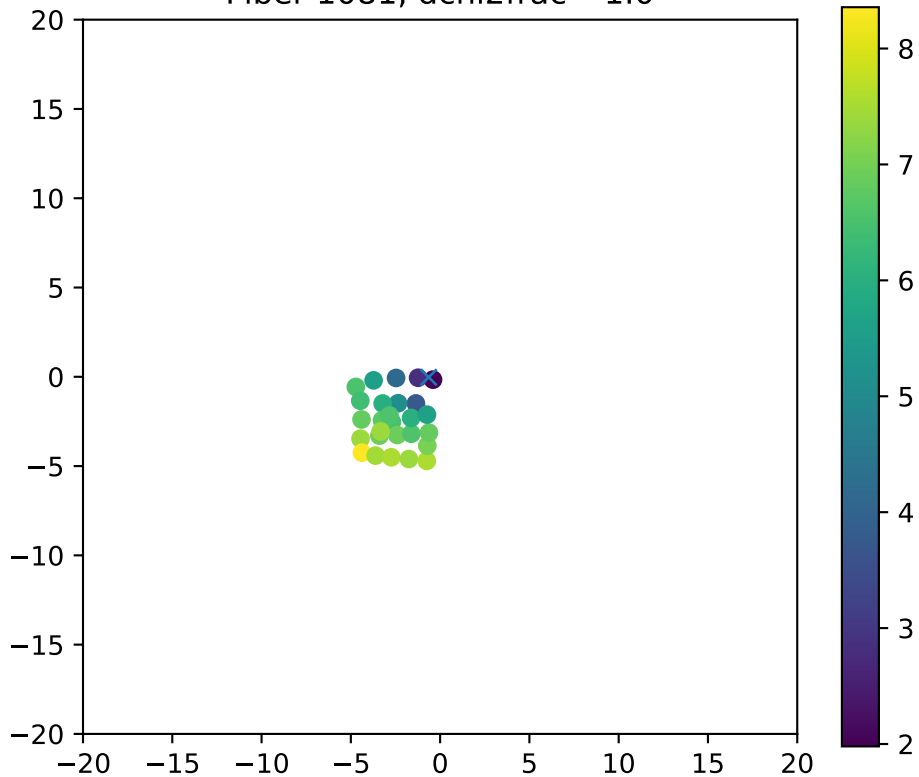
Fiber 1071, dchi2frac= 1.0



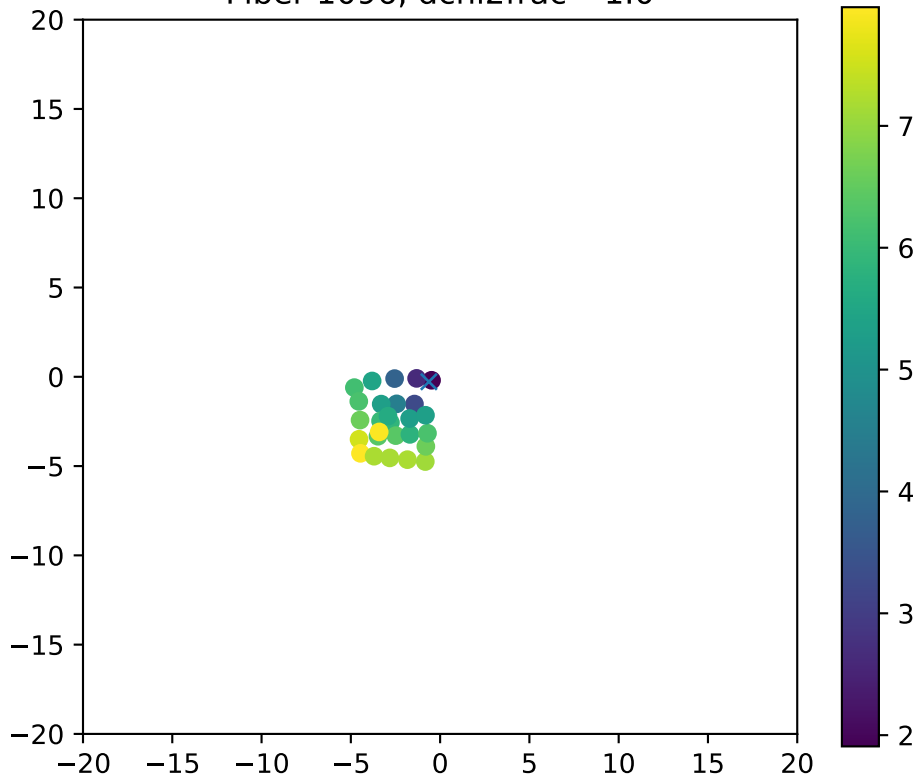
Fiber 1076, dchi2frac= 1.0



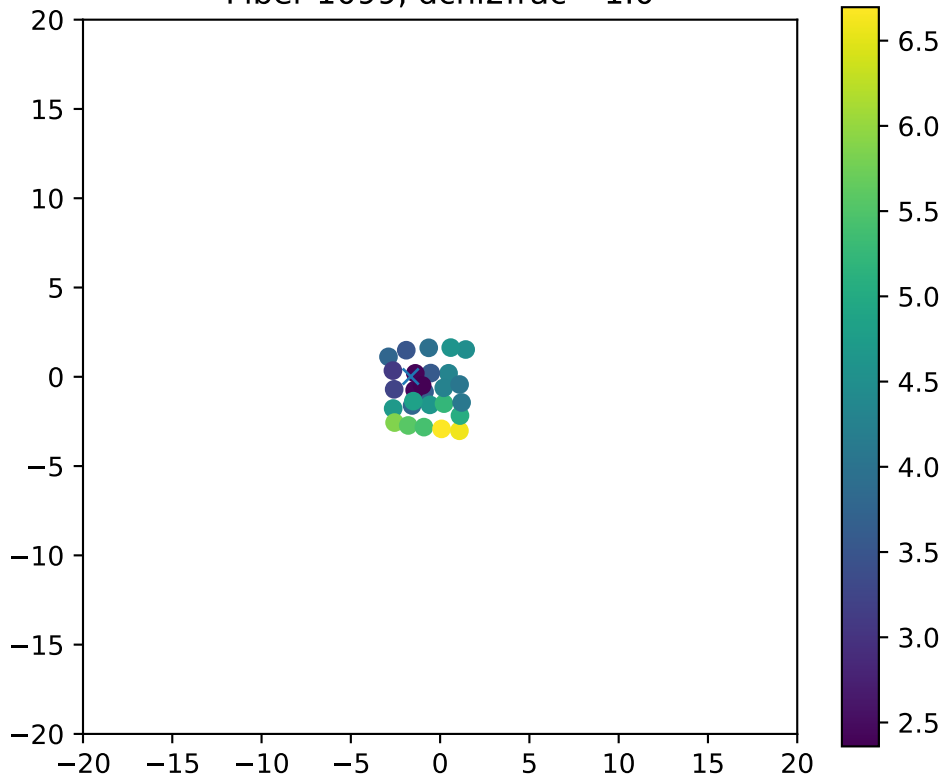
Fiber 1081, dchi2frac= 1.0



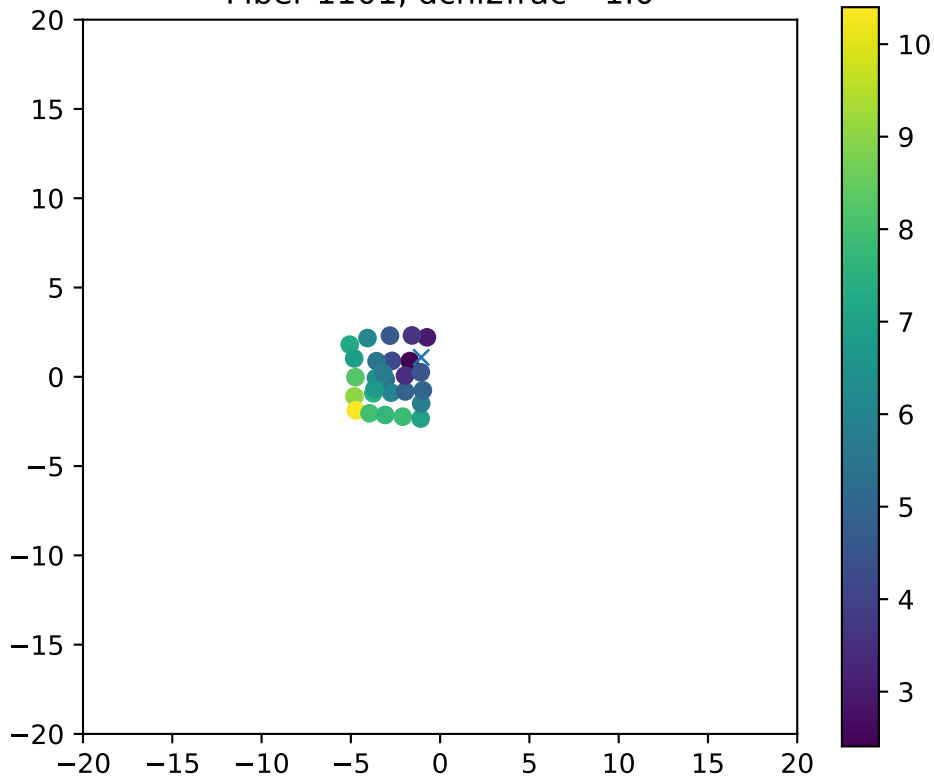
Fiber 1096, dchi2frac= 1.0



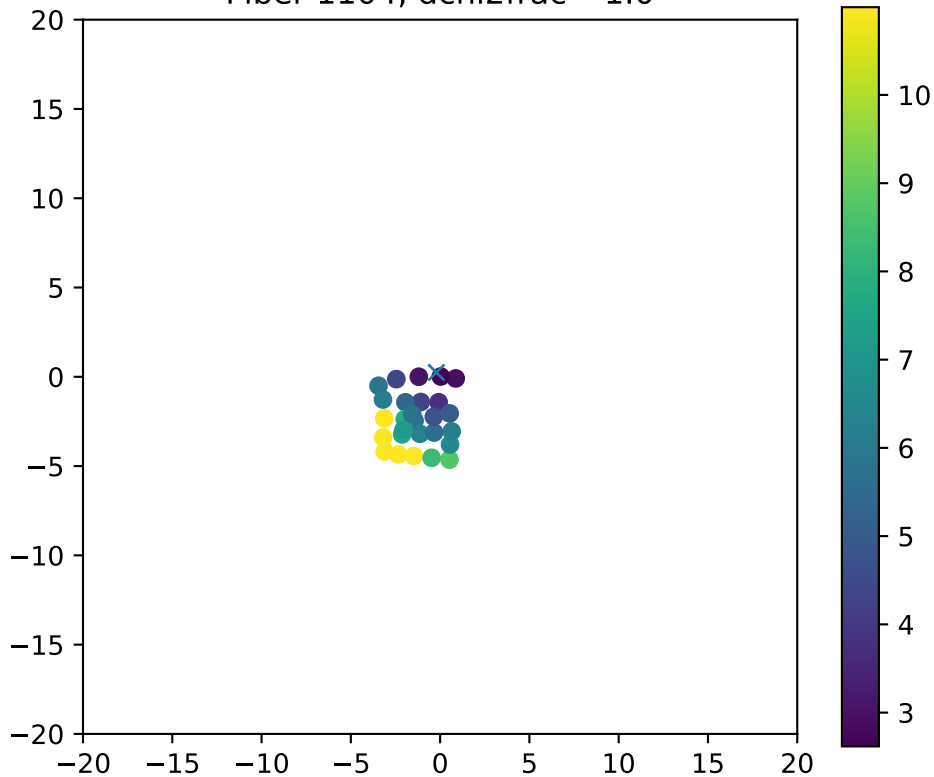
Fiber 1099, dchi2frac= 1.0



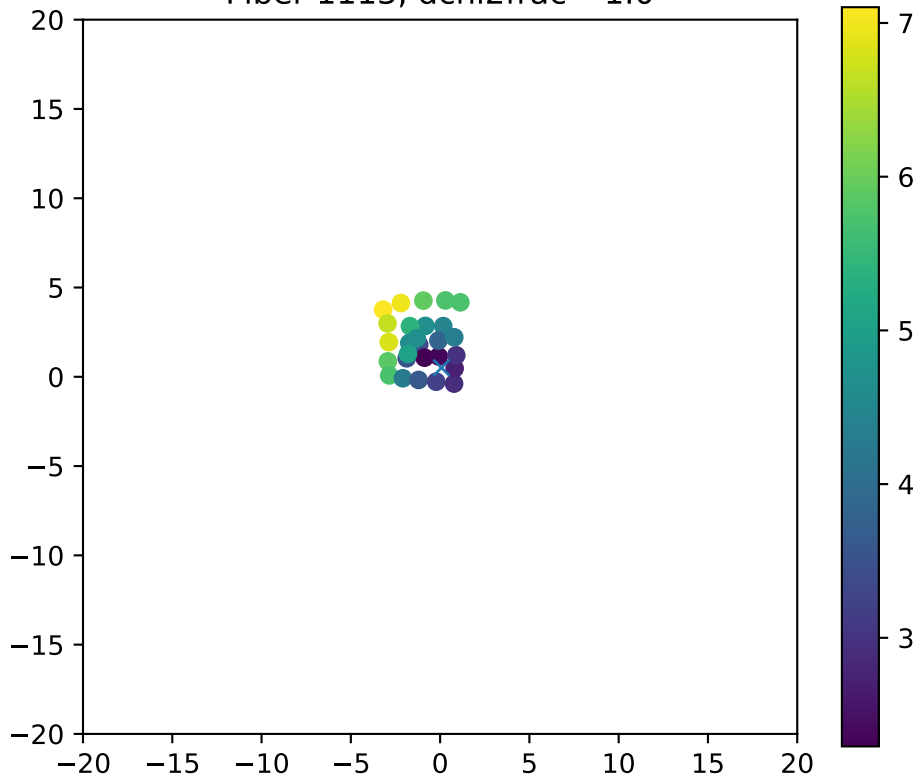
Fiber 1101, dchi2frac= 1.0



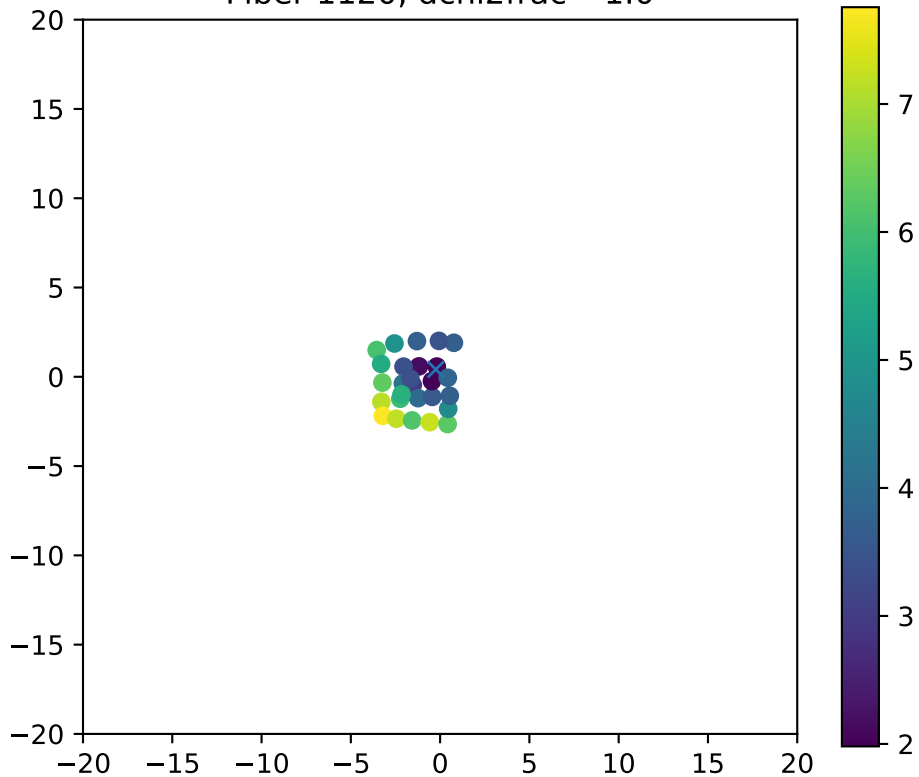
Fiber 1104, dchi2frac= 1.0



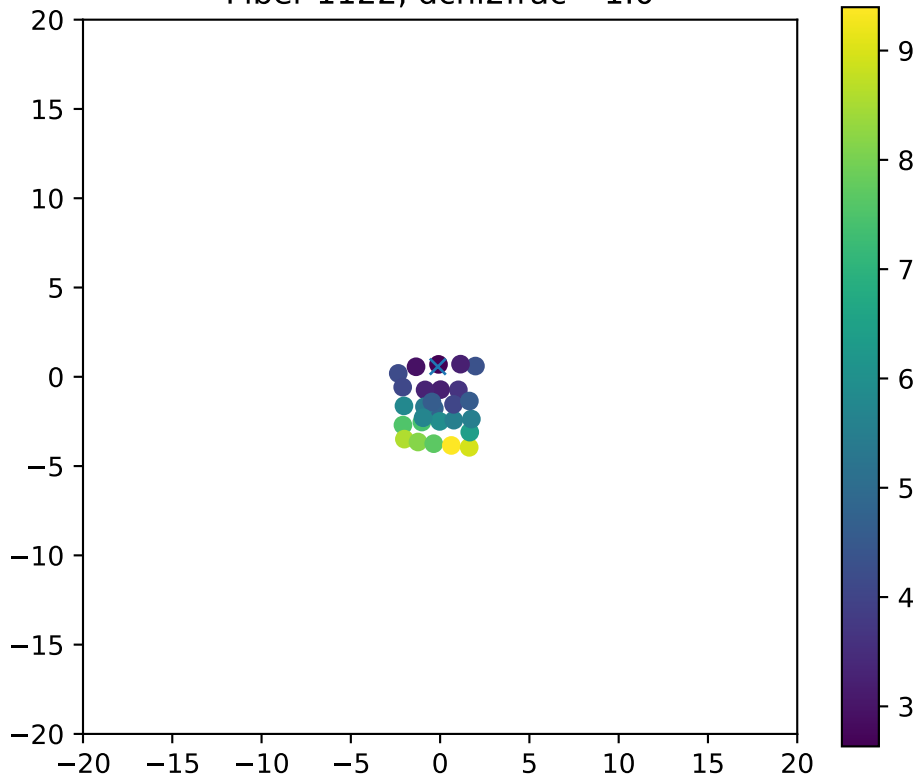
Fiber 1113, dchi2frac= 1.0



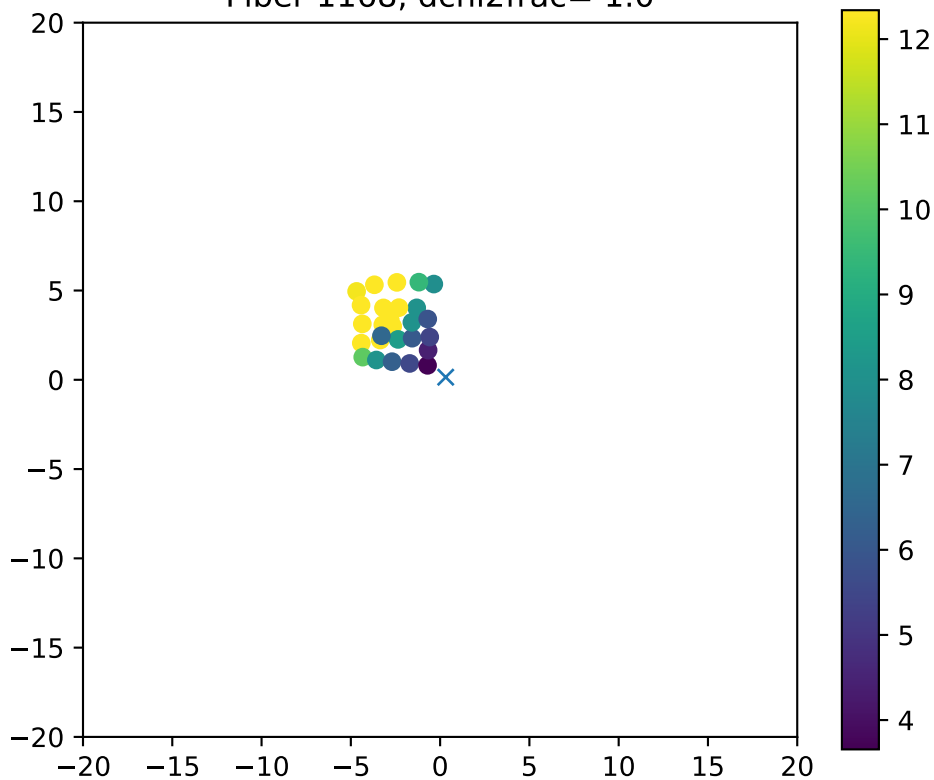
Fiber 1120, dchi2frac= 1.0



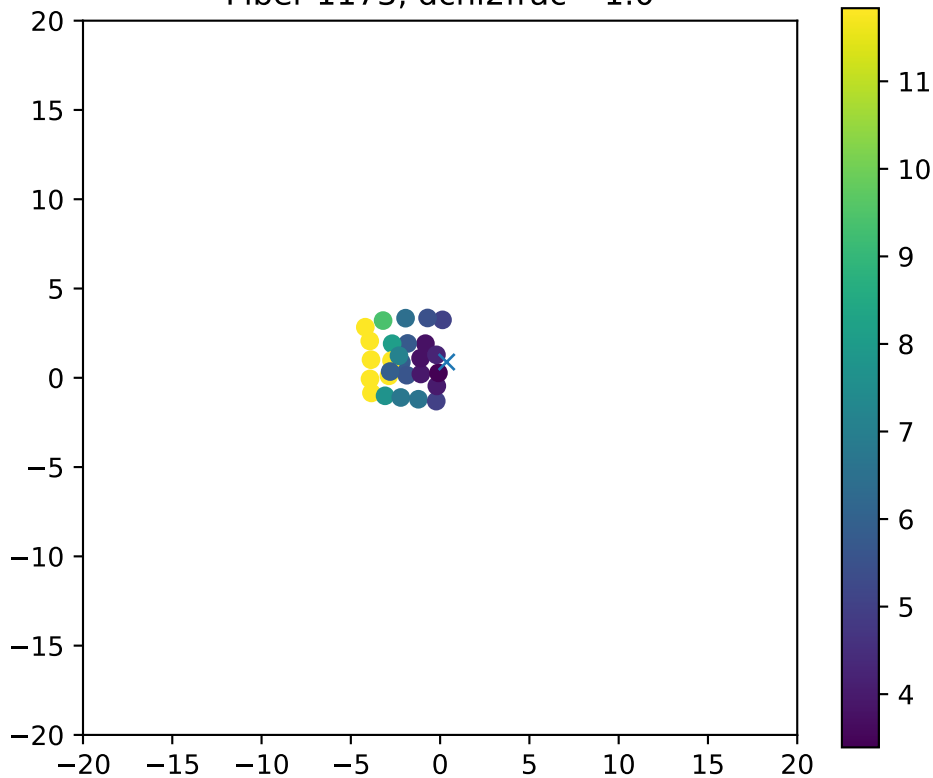
Fiber 1122, dchi2frac= 1.0



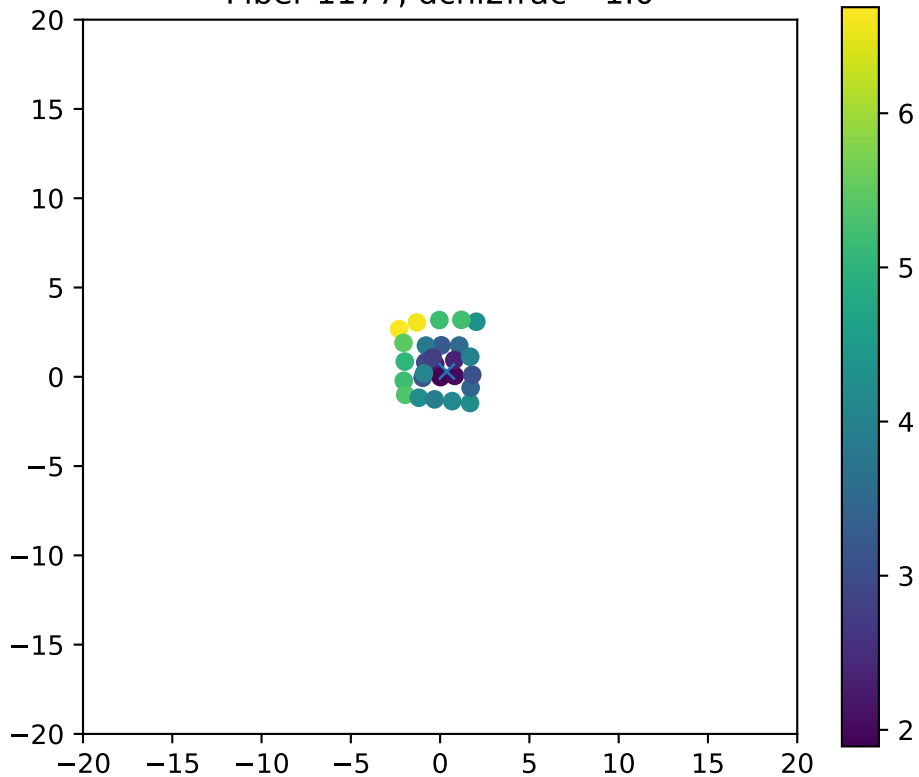
Fiber 1168, dchi2frac= 1.0



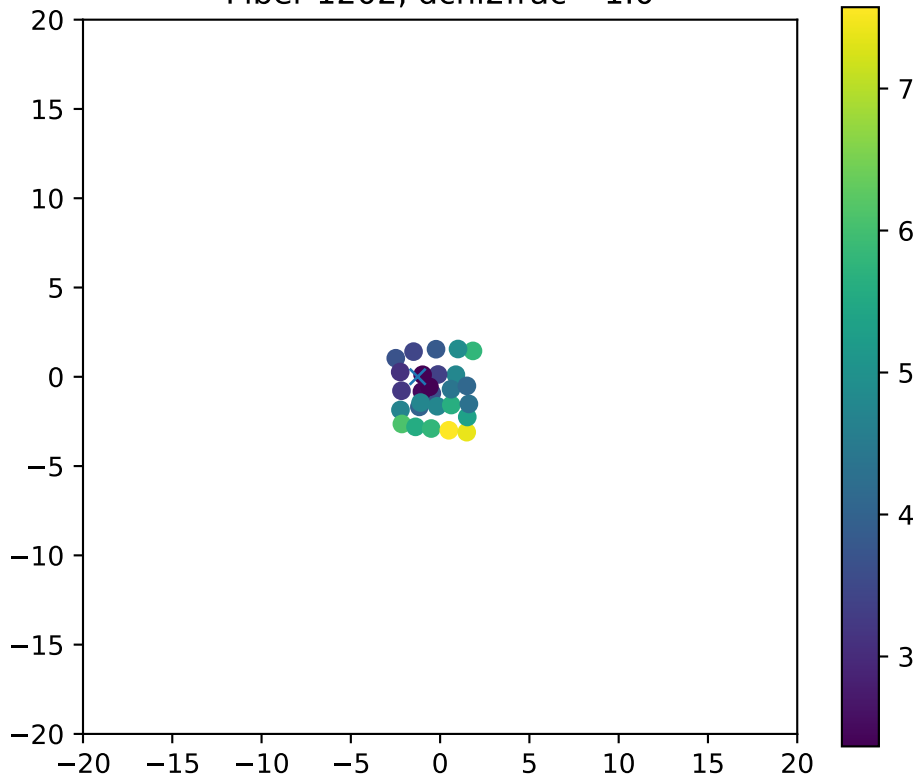
Fiber 1173, dchi2frac= 1.0



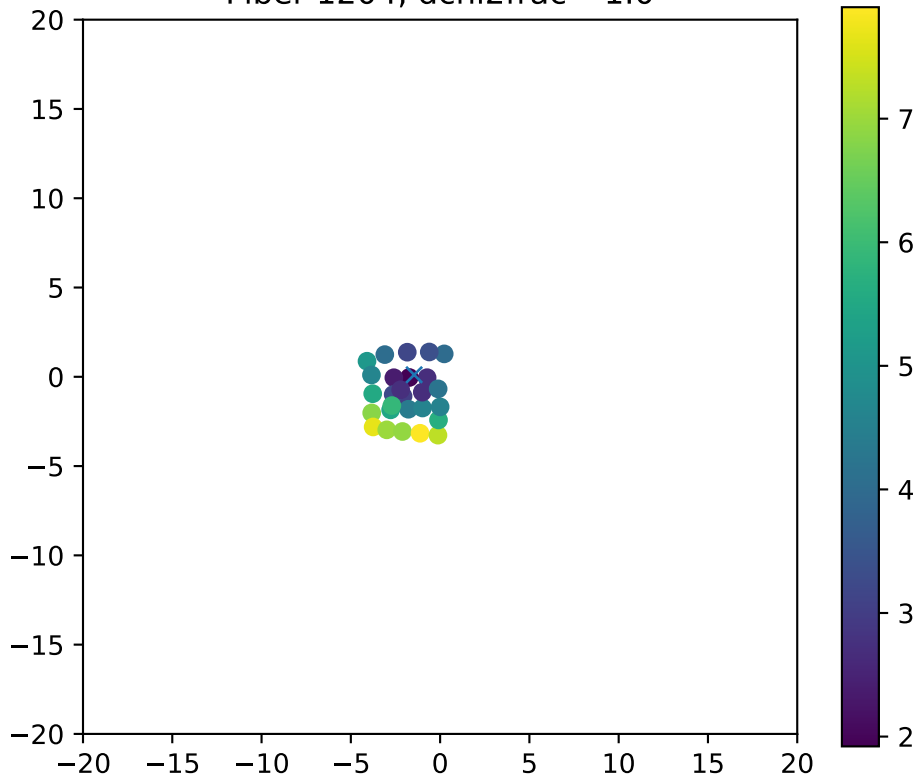
Fiber 1177, dchi2frac= 1.0



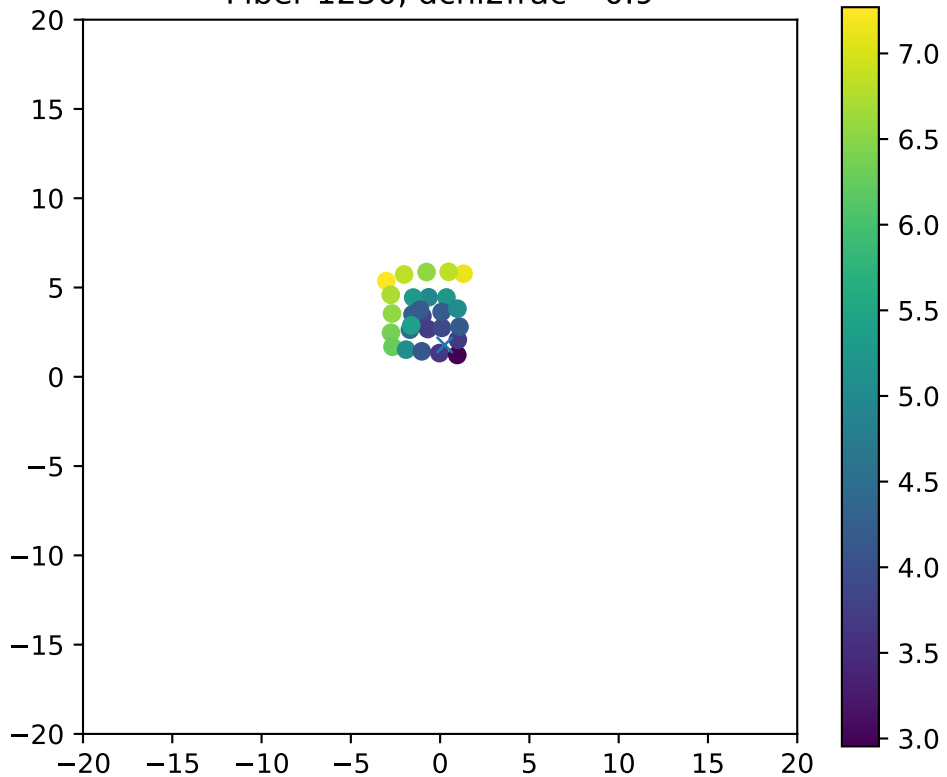
Fiber 1202, dchi2frac= 1.0



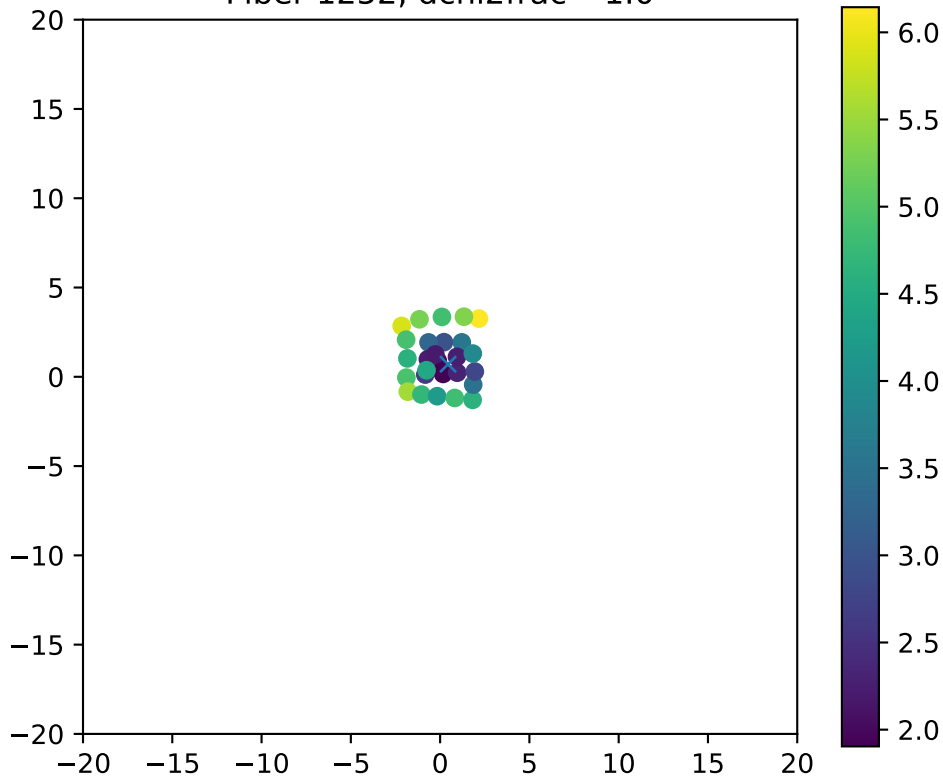
Fiber 1204, dchi2frac= 1.0



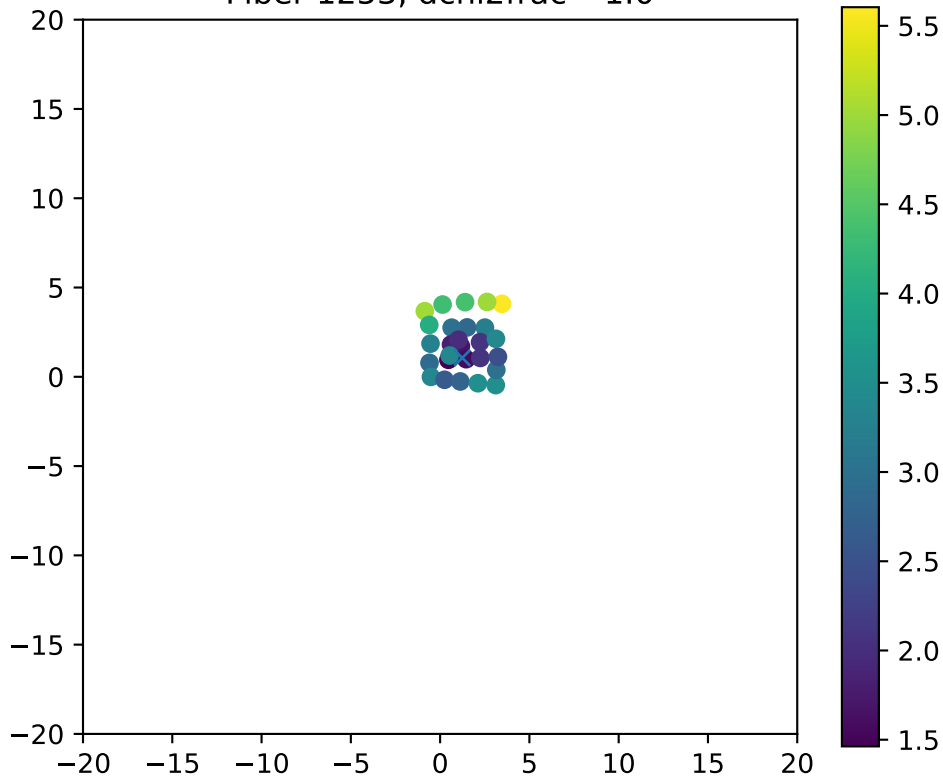
Fiber 1250, dchi2frac= 0.9



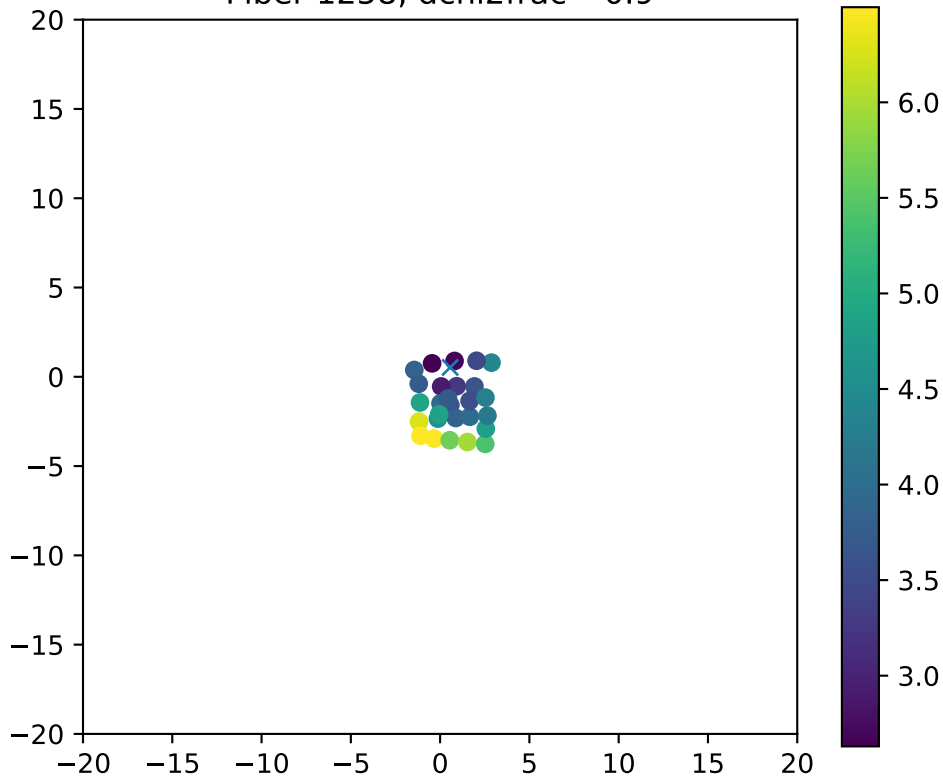
Fiber 1252, dchi2frac= 1.0



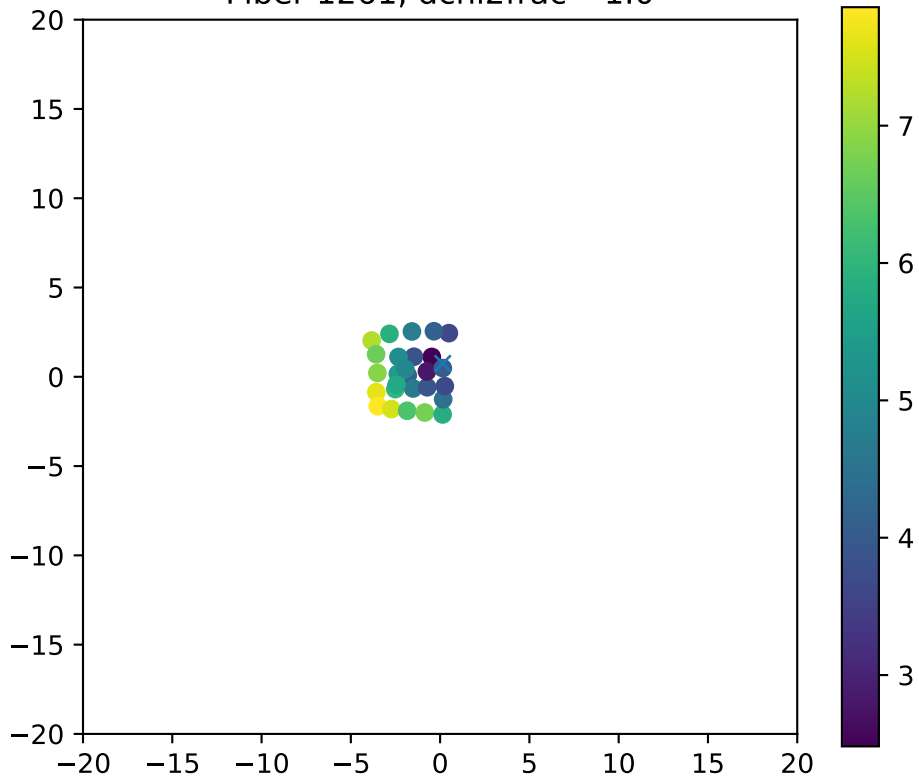
Fiber 1253, dchi2frac= 1.0



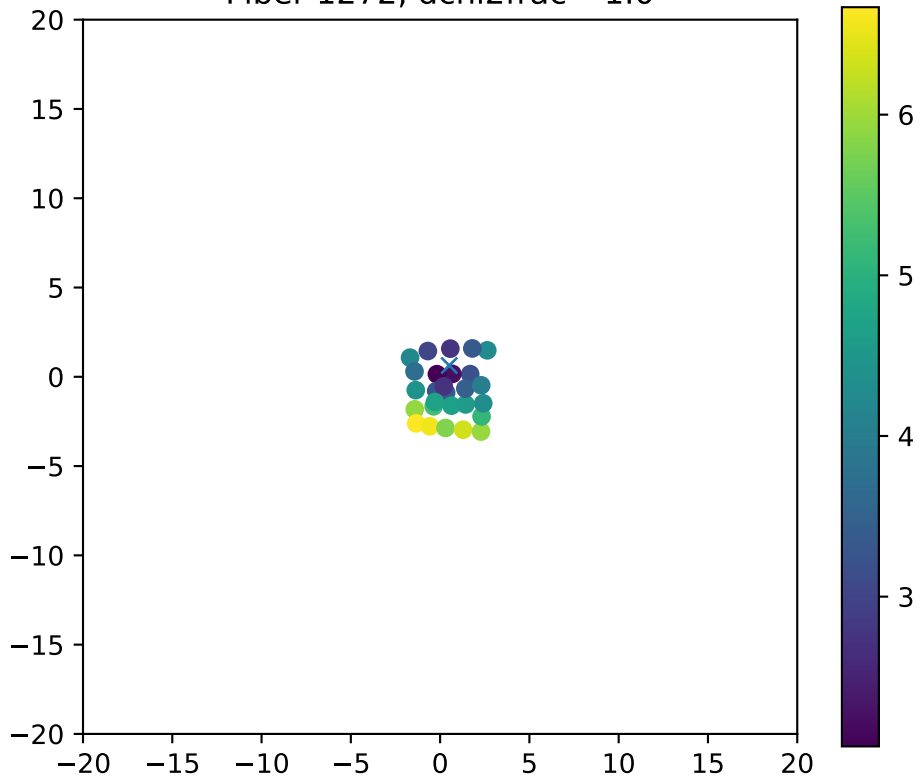
Fiber 1258, dchi2frac= 0.9



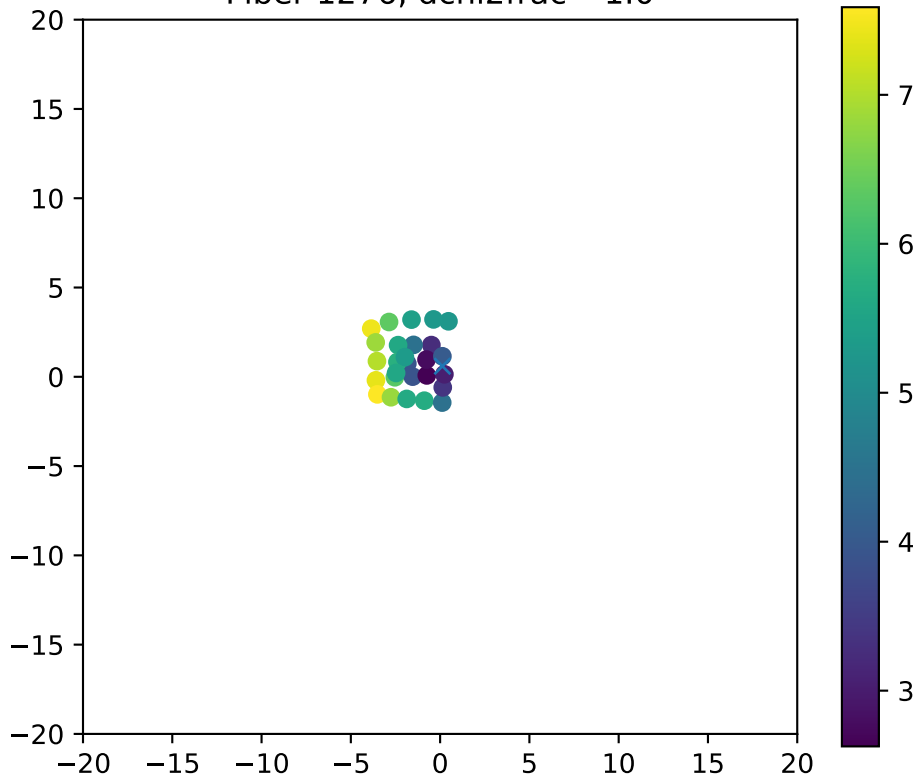
Fiber 1261, dchi2frac= 1.0



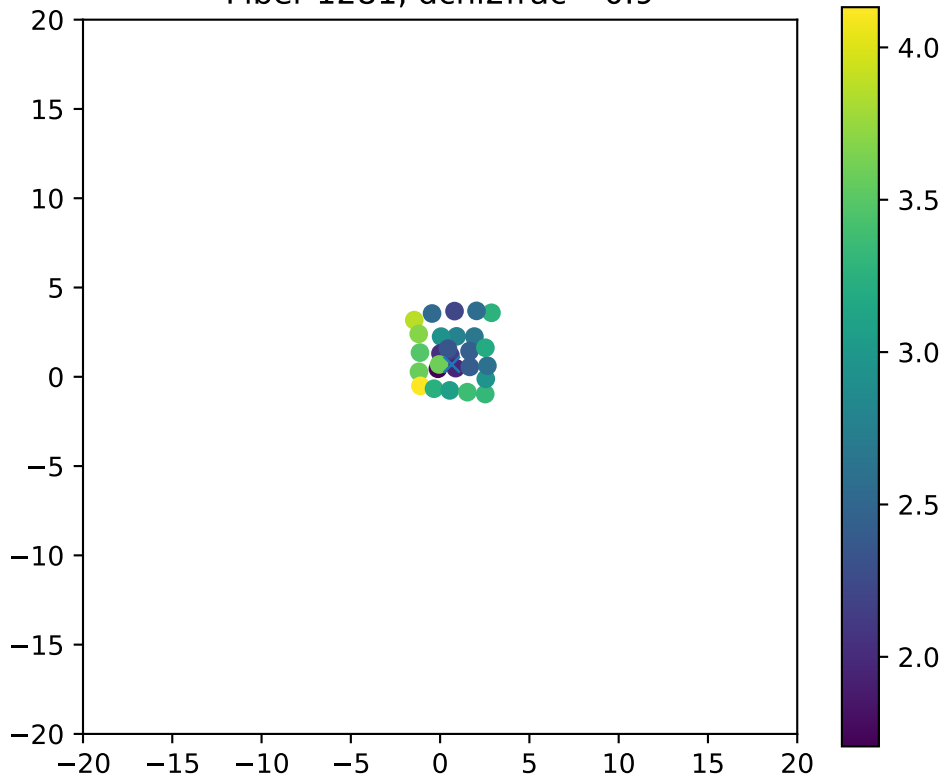
Fiber 1272, dchi2frac= 1.0



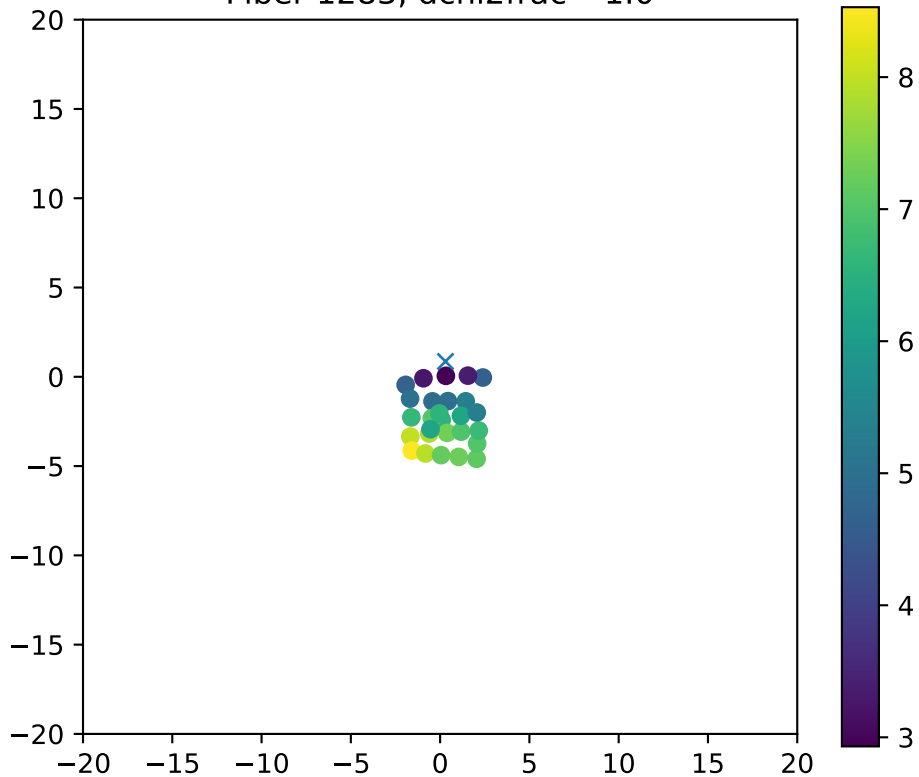
Fiber 1276, dchi2frac= 1.0



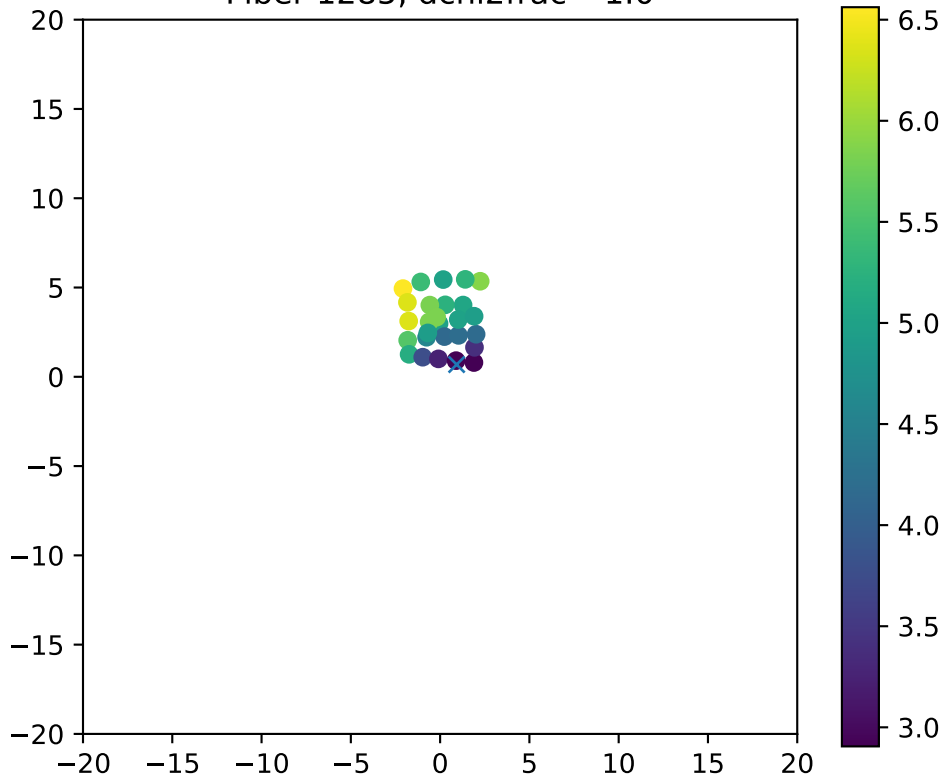
Fiber 1281, dchi2frac= 0.9



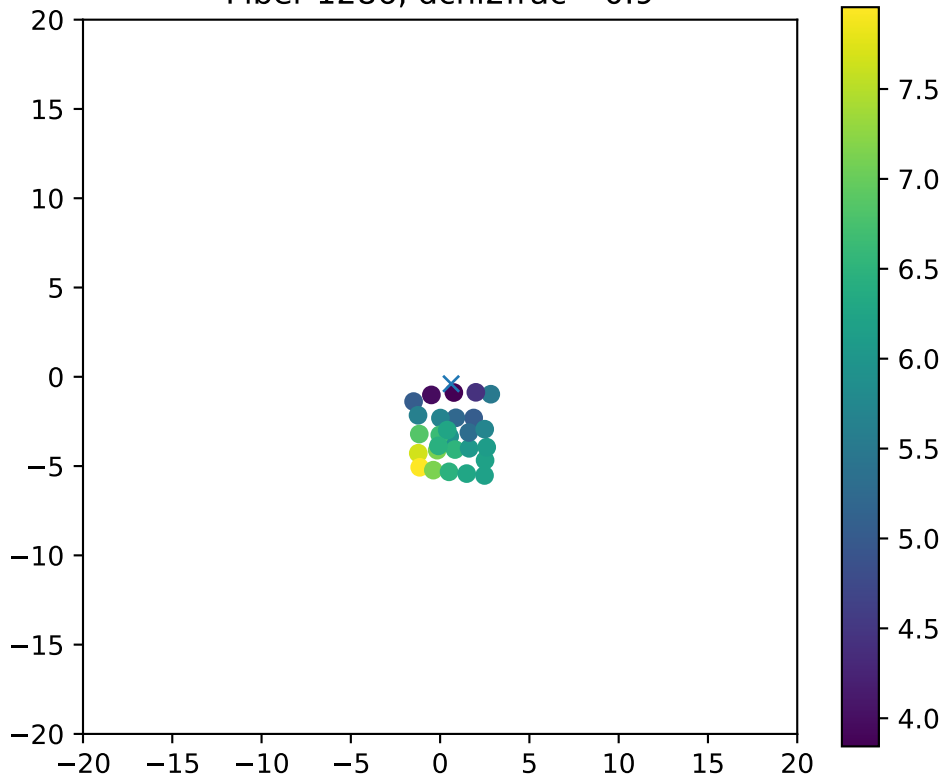
Fiber 1283, dchi2frac= 1.0



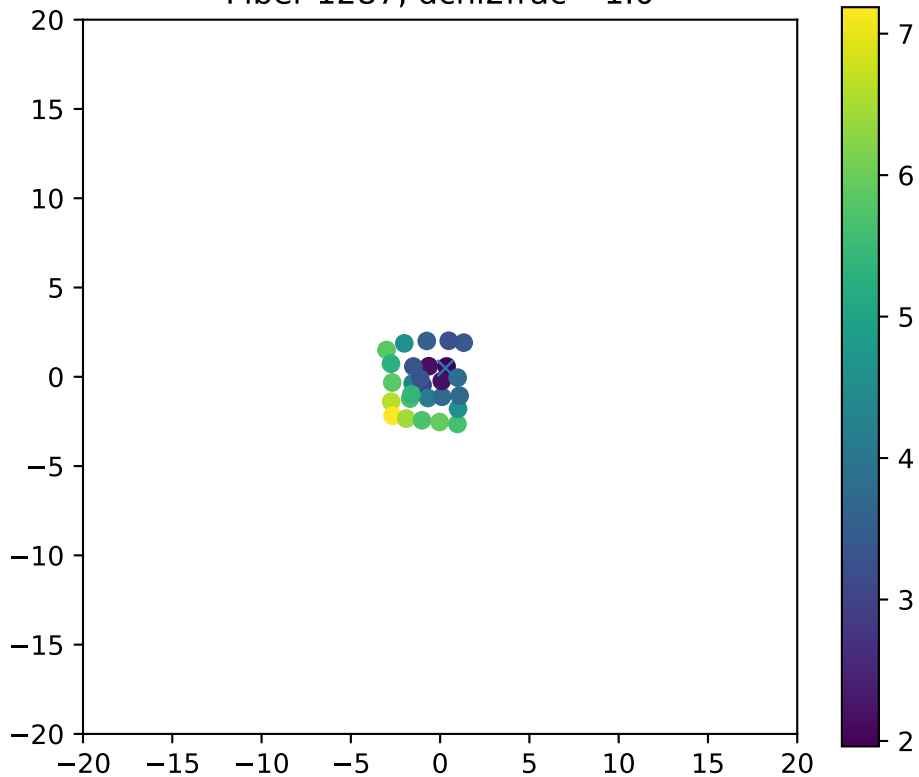
Fiber 1285, dchi2frac= 1.0



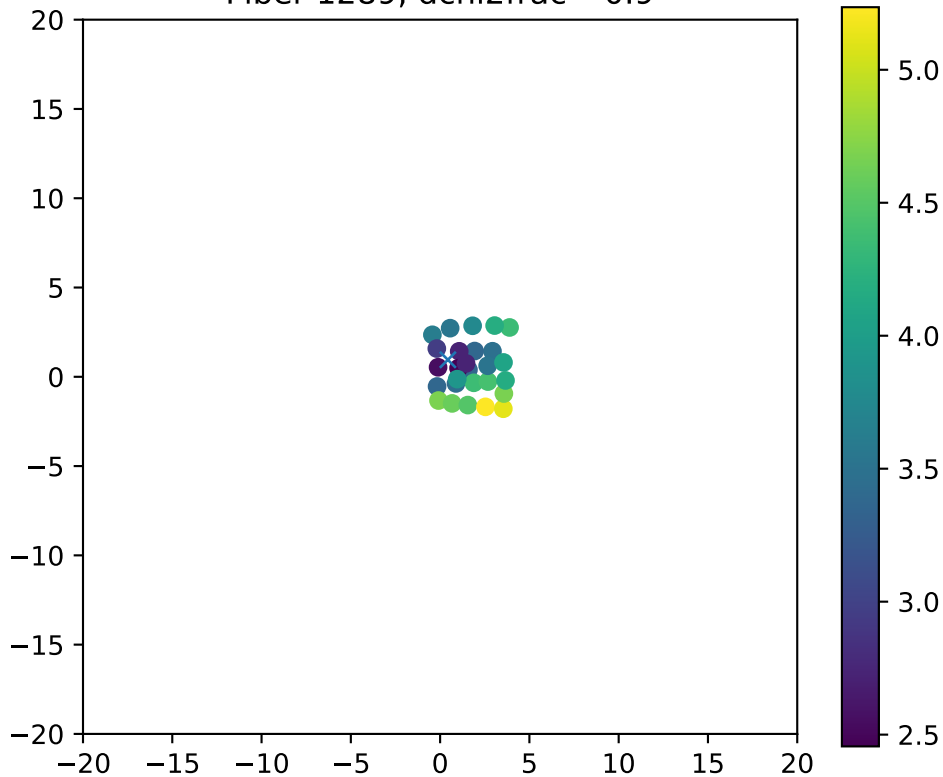
Fiber 1286, dchi2frac= 0.9



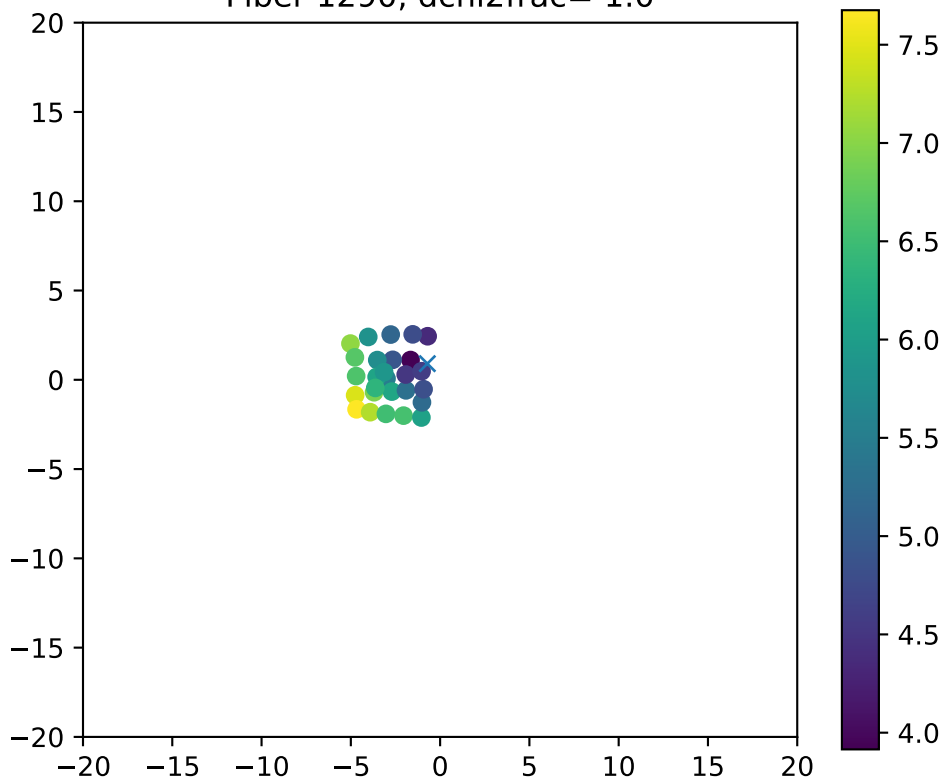
Fiber 1287, dchi2frac= 1.0



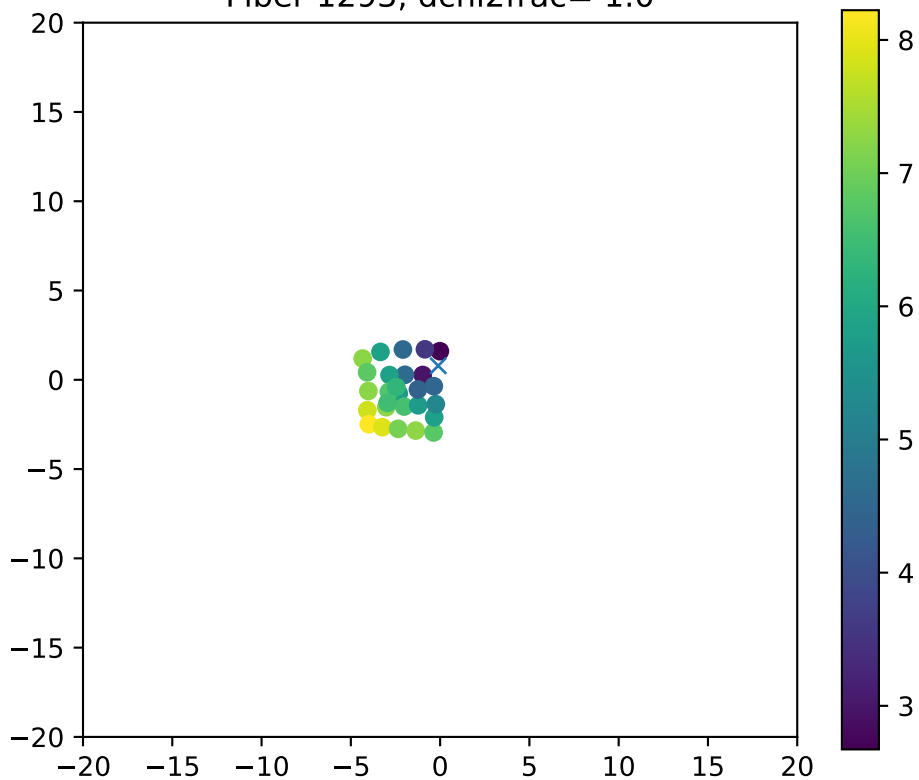
Fiber 1289, dchi2frac= 0.9



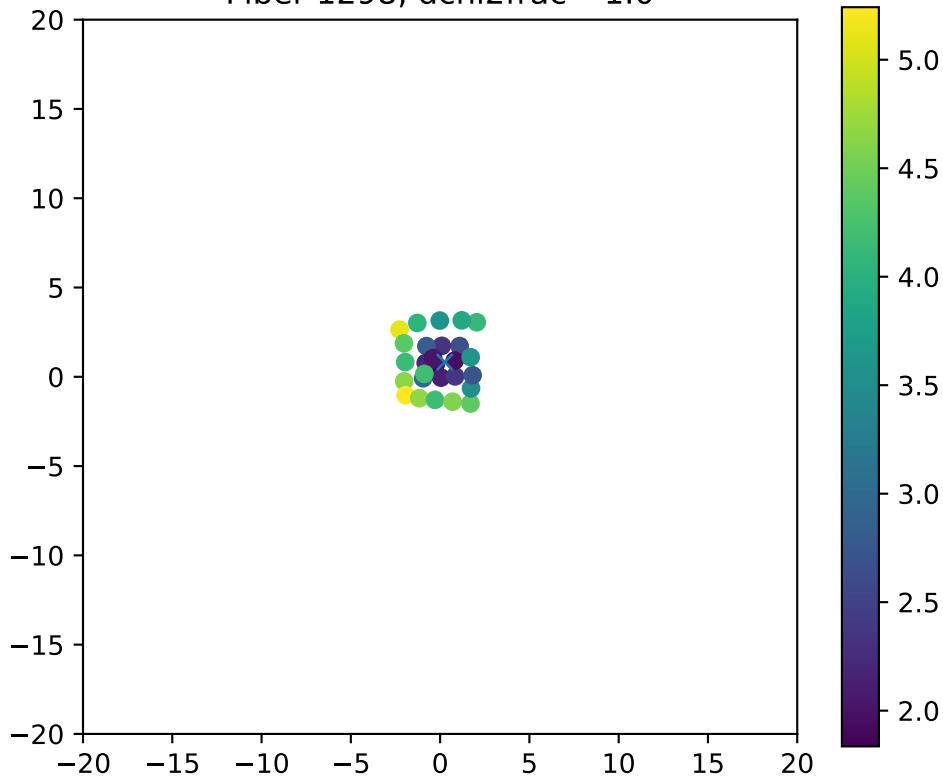
Fiber 1290, dchi2frac= 1.0



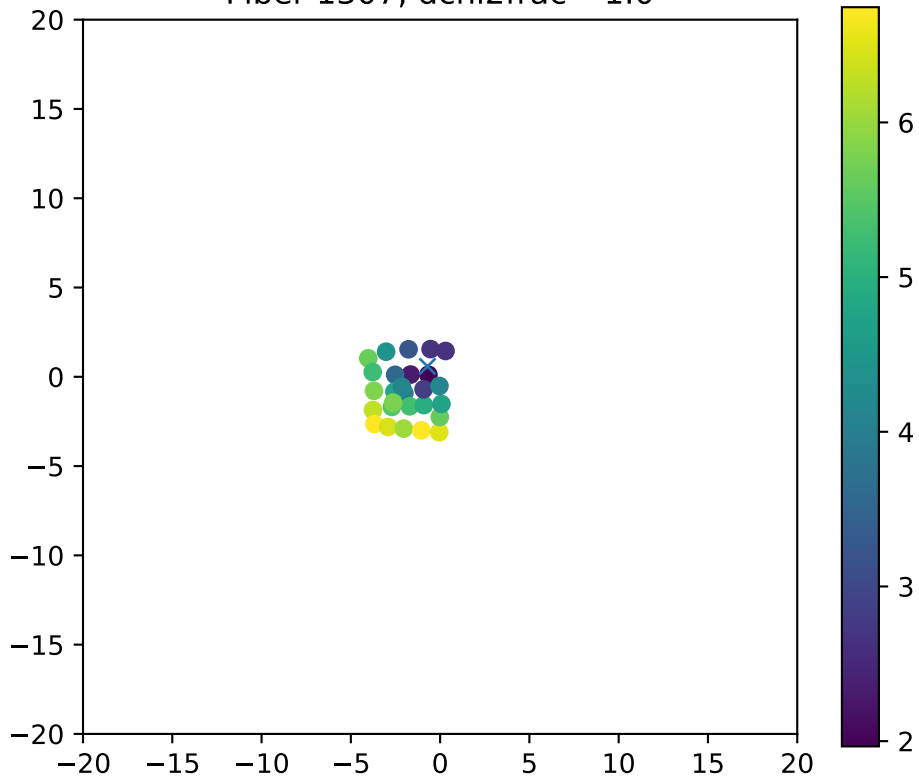
Fiber 1293, dchi2frac= 1.0



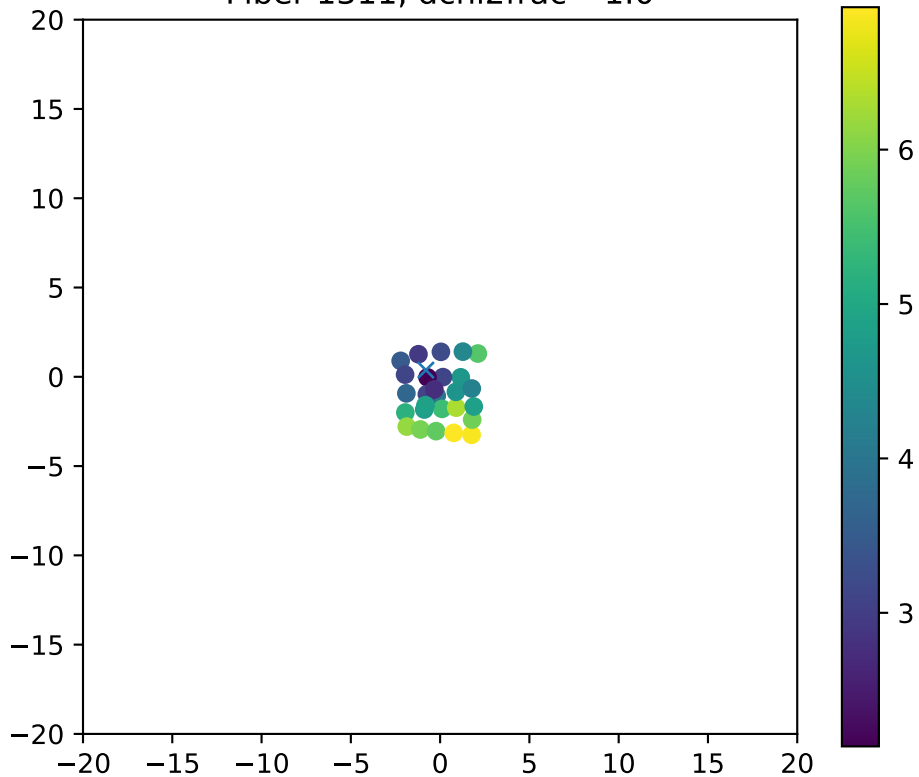
Fiber 1298, dchi2frac= 1.0



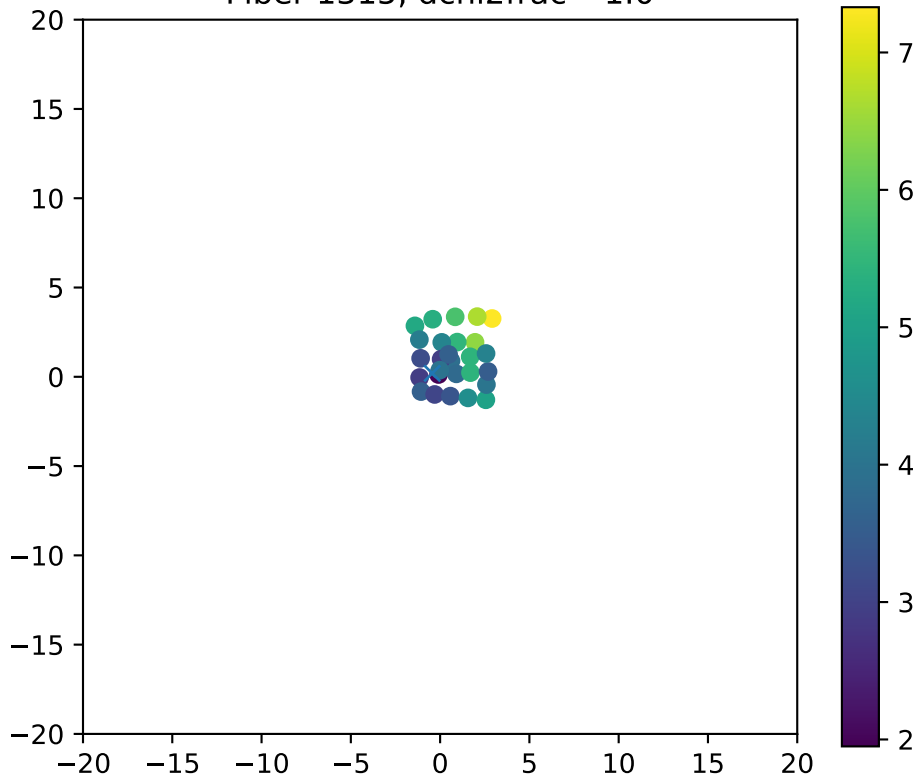
Fiber 1307, dchi2frac= 1.0



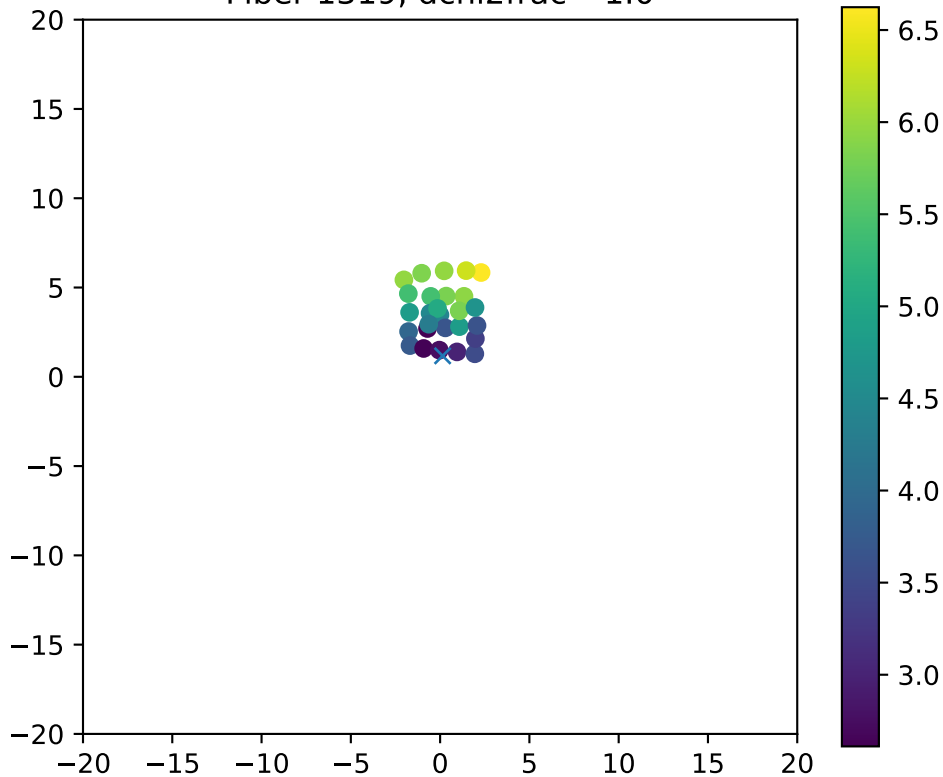
Fiber 1311, dchi2frac= 1.0



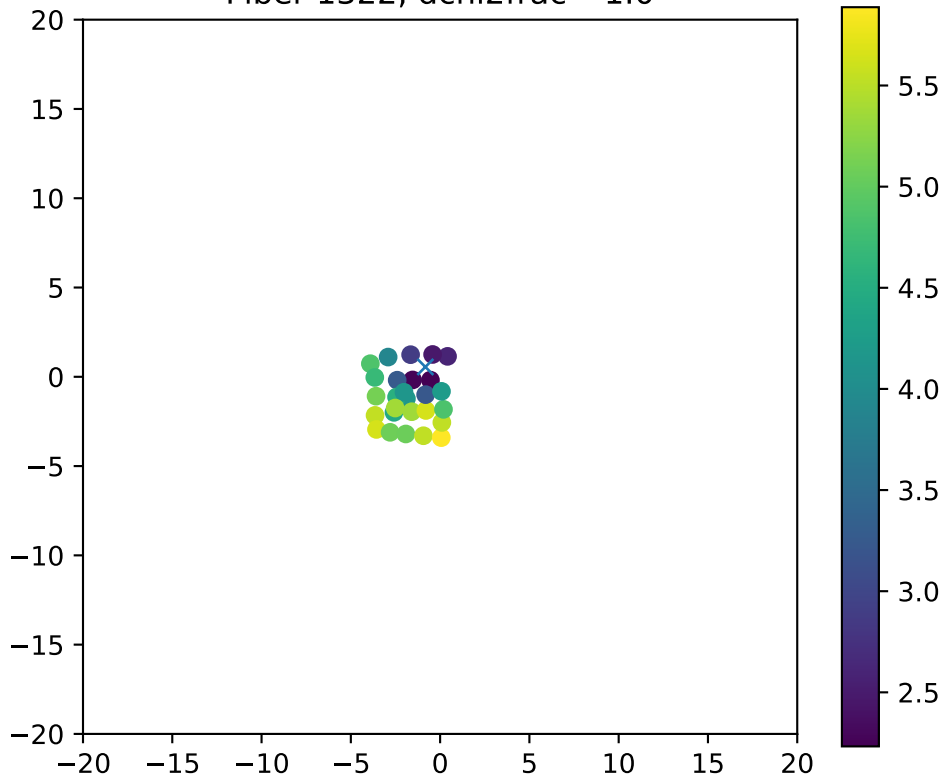
Fiber 1315, dchi2frac= 1.0



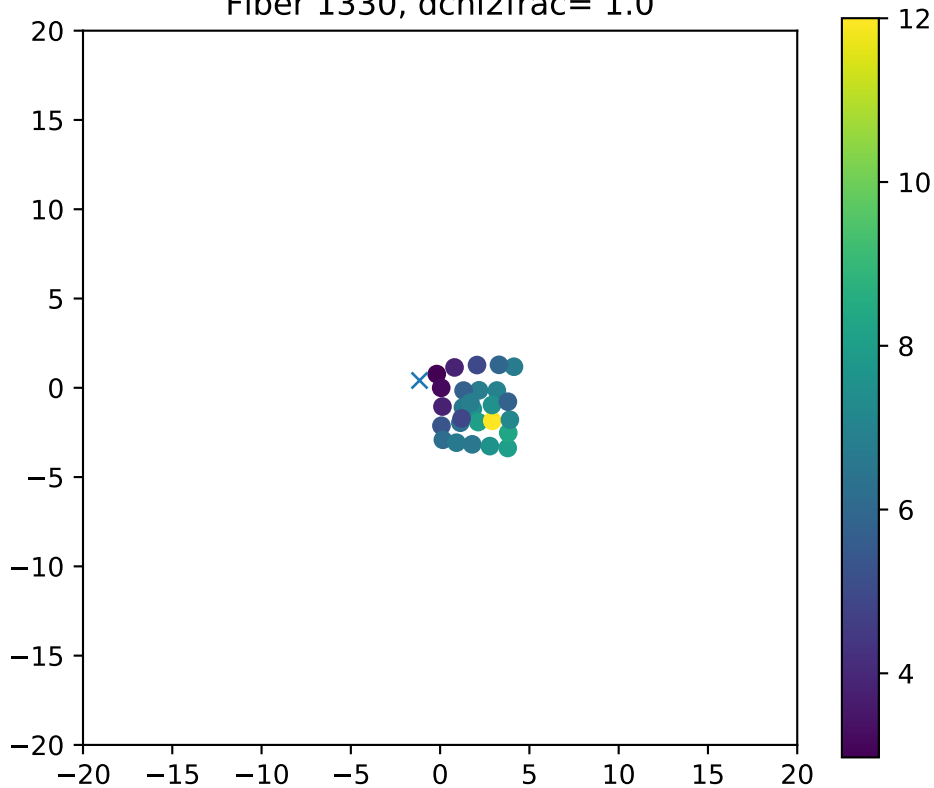
Fiber 1319, dchi2frac= 1.0



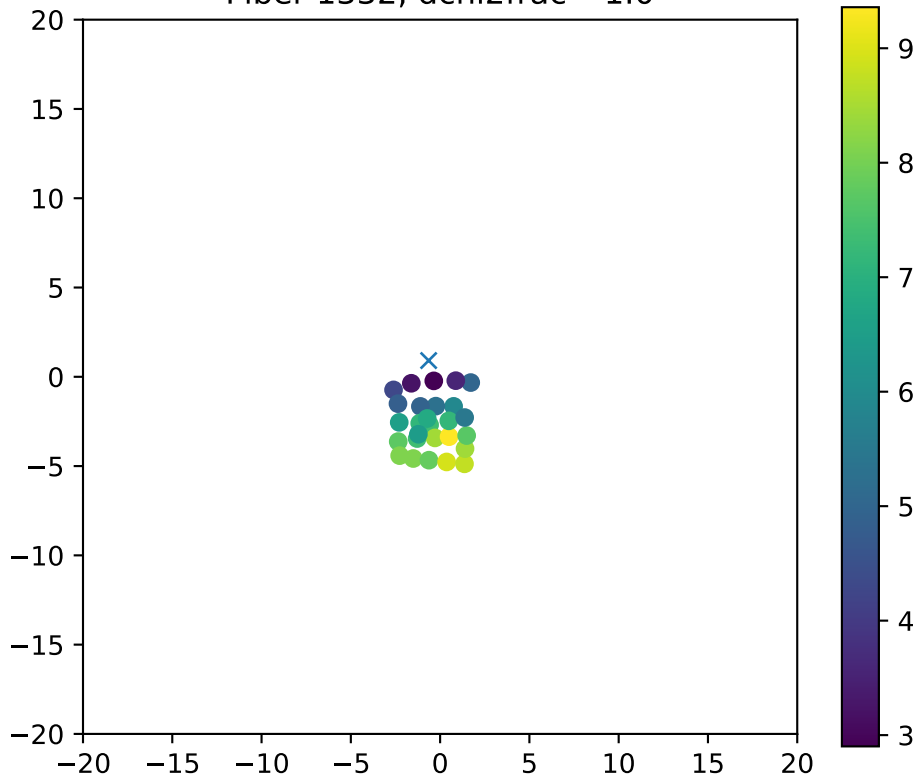
Fiber 1322, dchi2frac= 1.0



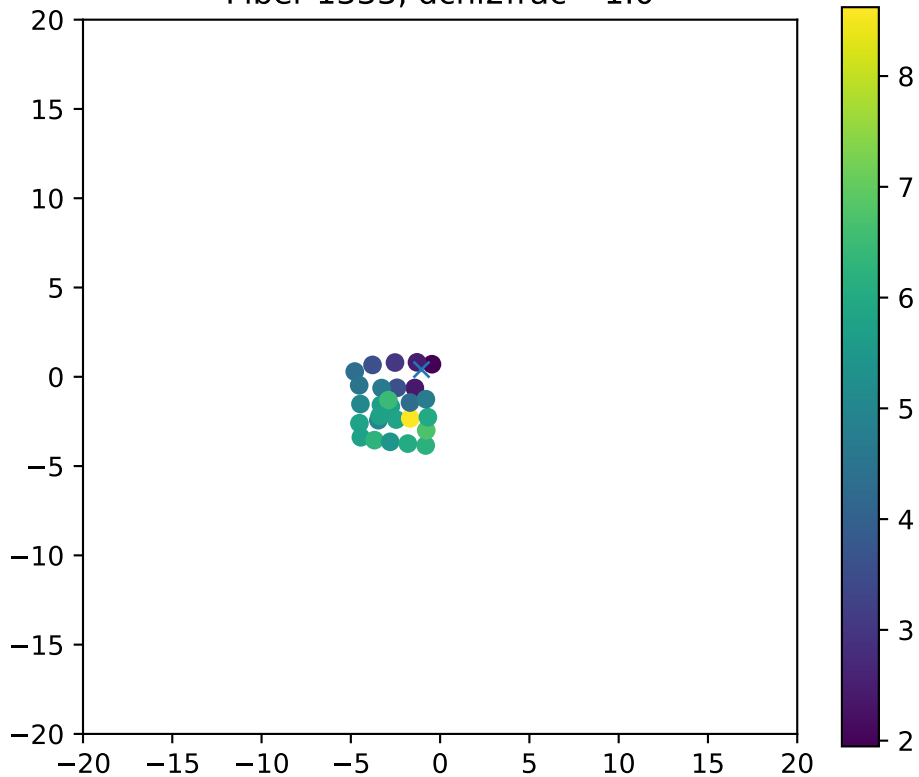
Fiber 1330, dchi2frac= 1.0



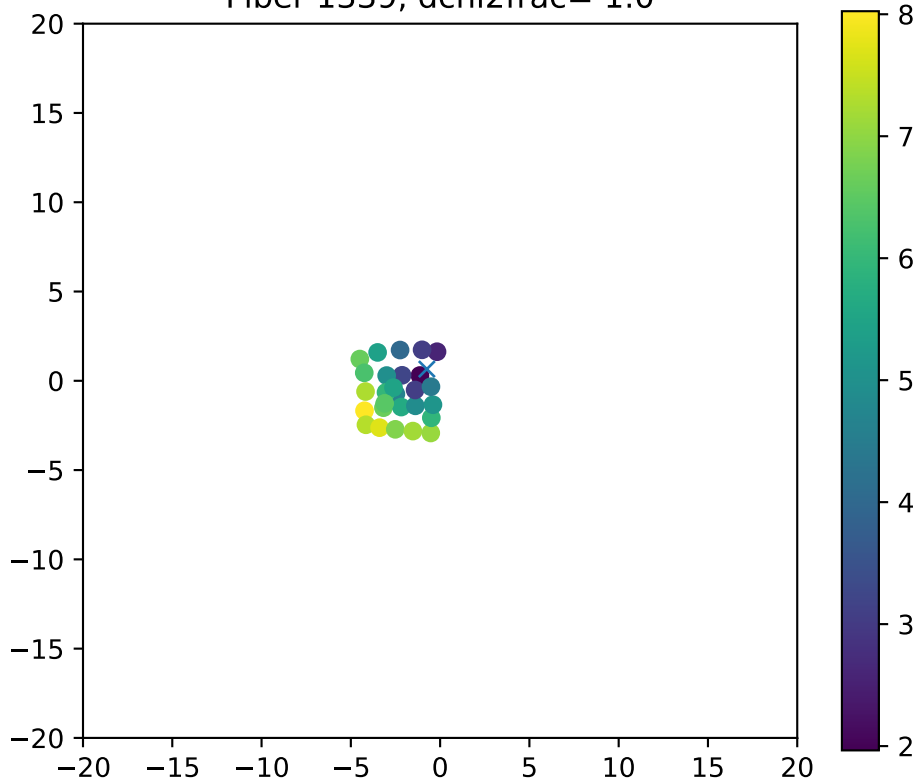
Fiber 1332, dchi2frac= 1.0



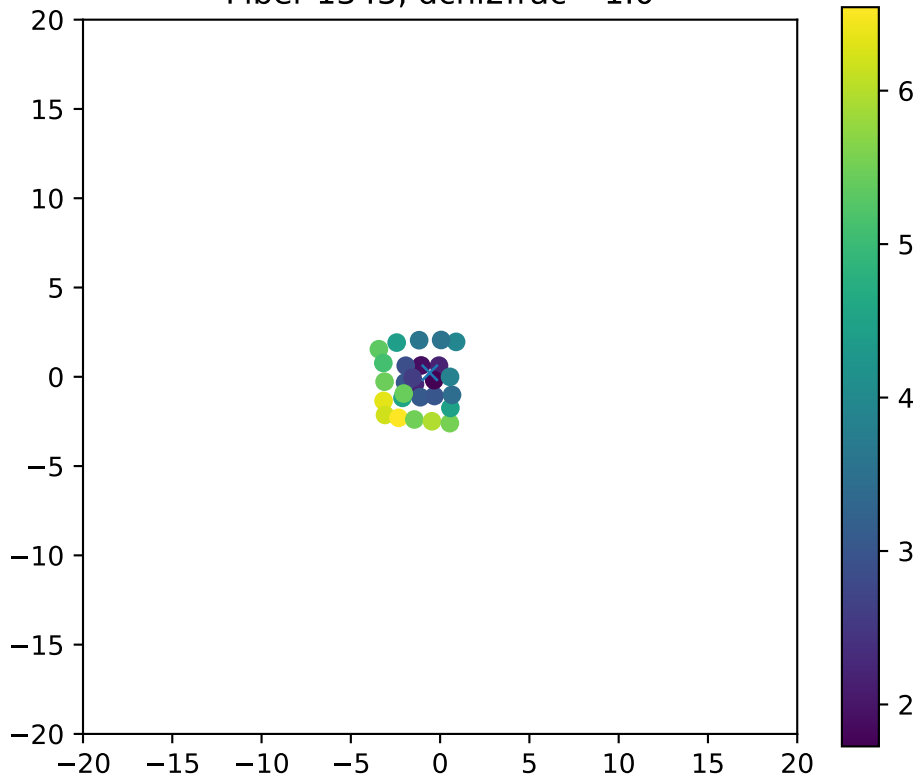
Fiber 1333, dchi2frac= 1.0



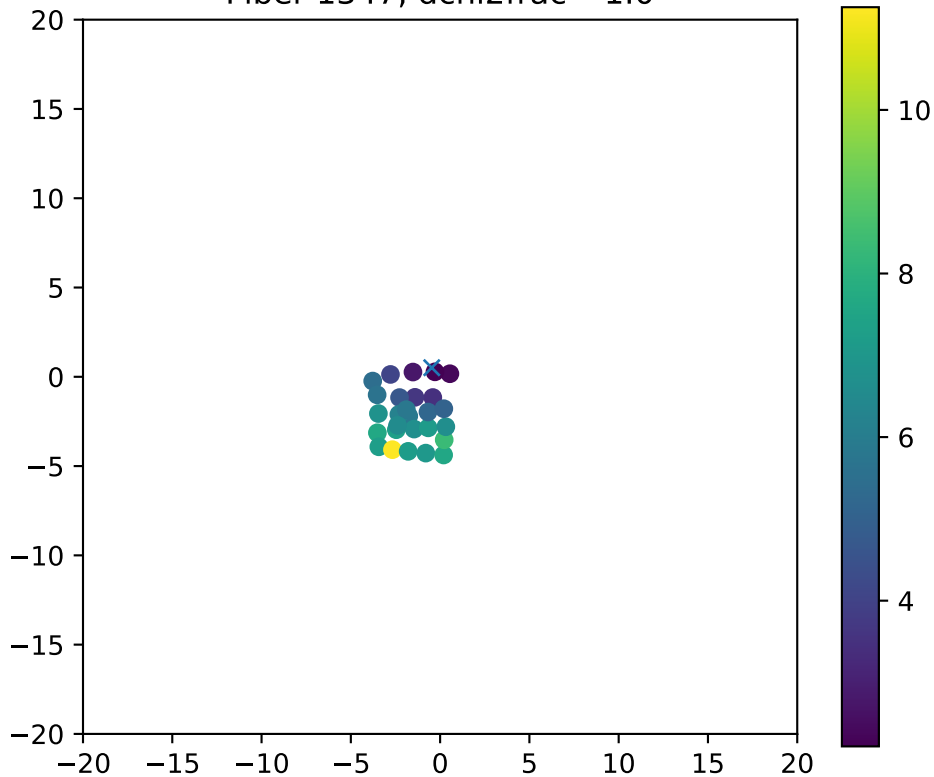
Fiber 1339, dchi2frac= 1.0



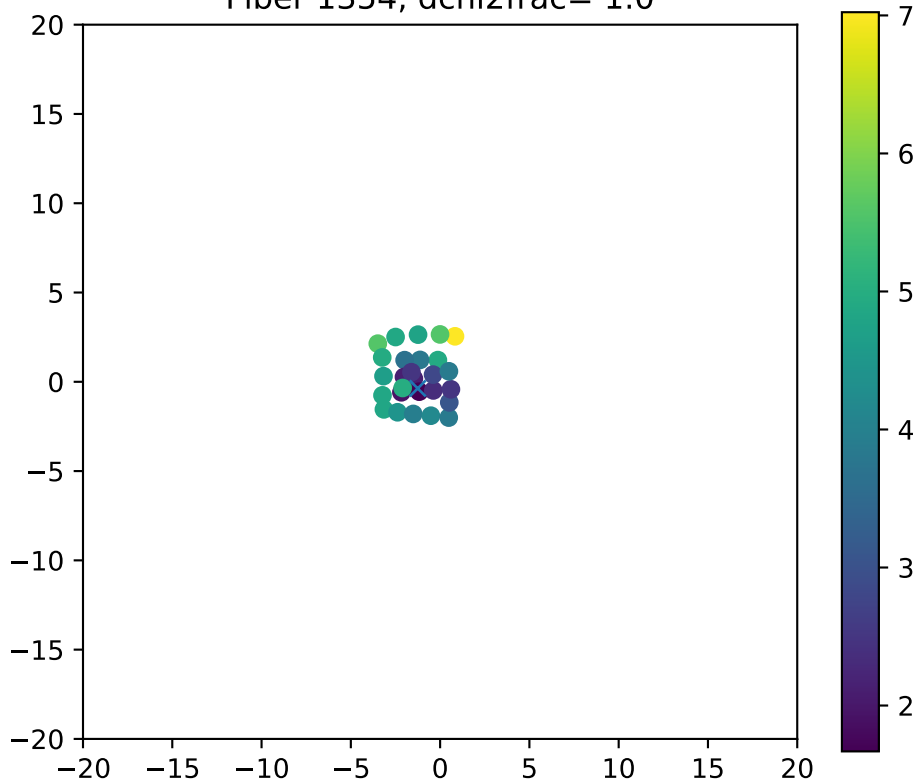
Fiber 1343, dchi2frac= 1.0



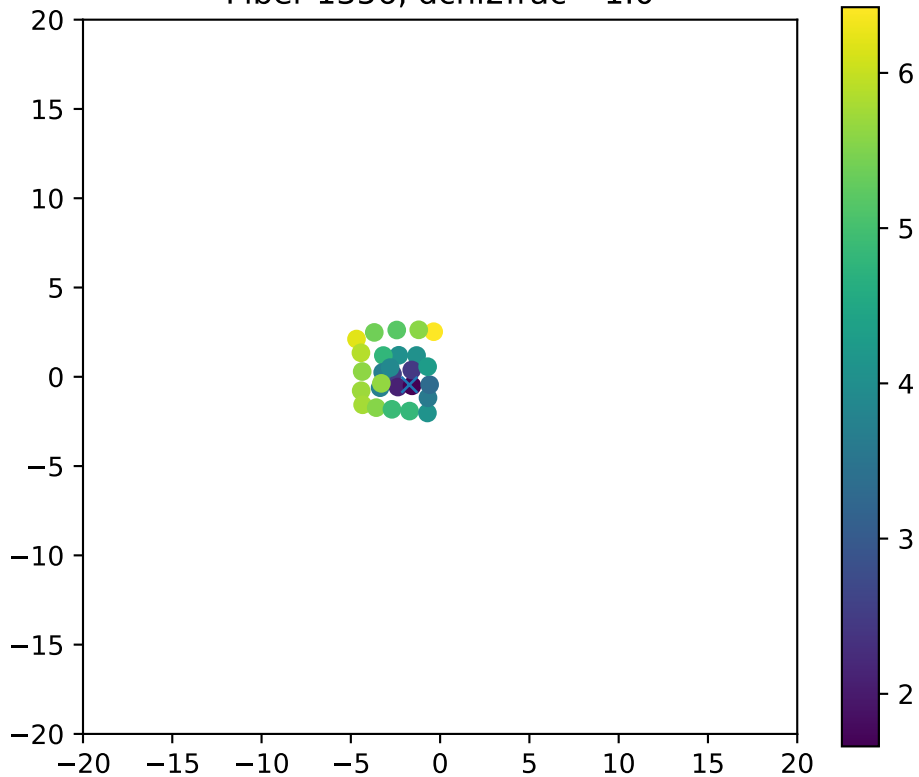
Fiber 1347, dchi2frac= 1.0



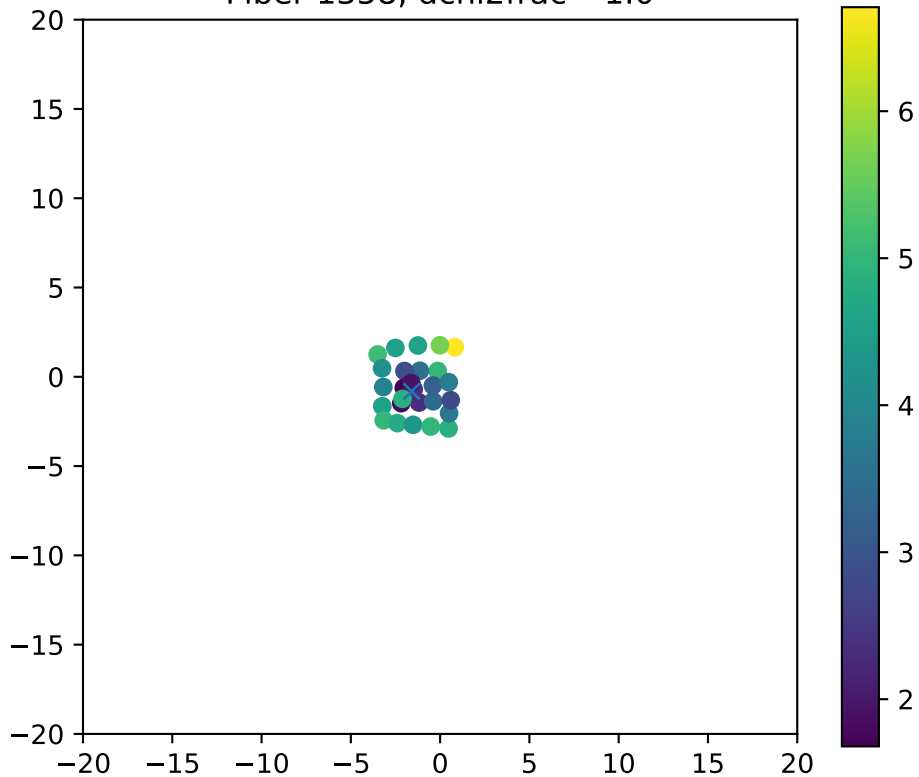
Fiber 1354, dchi2frac= 1.0



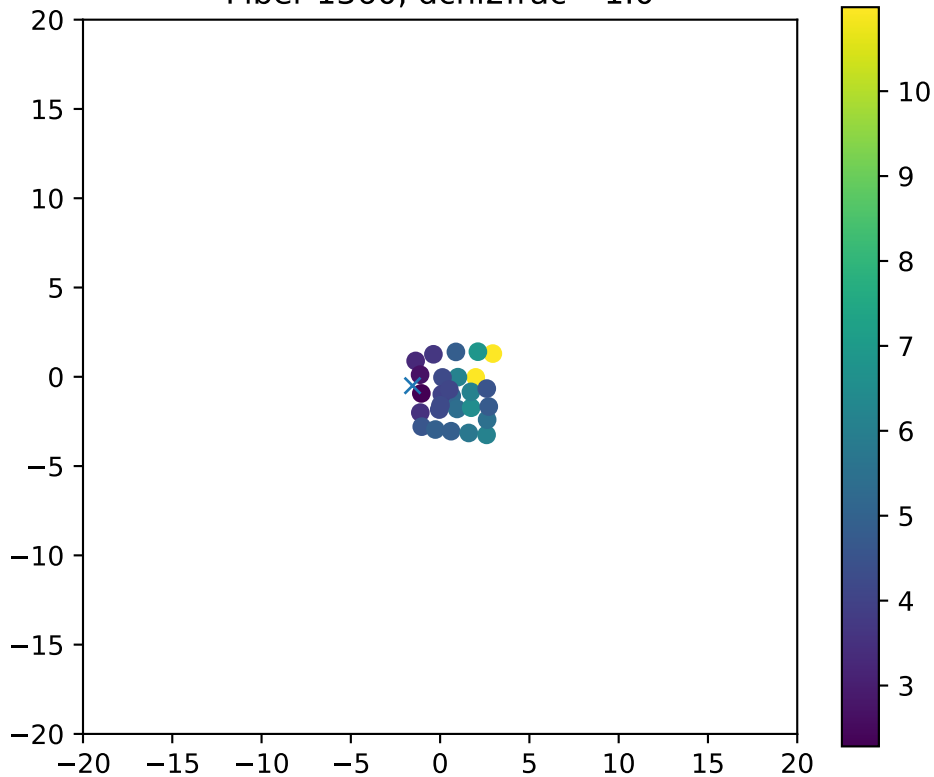
Fiber 1356, dchi2frac= 1.0



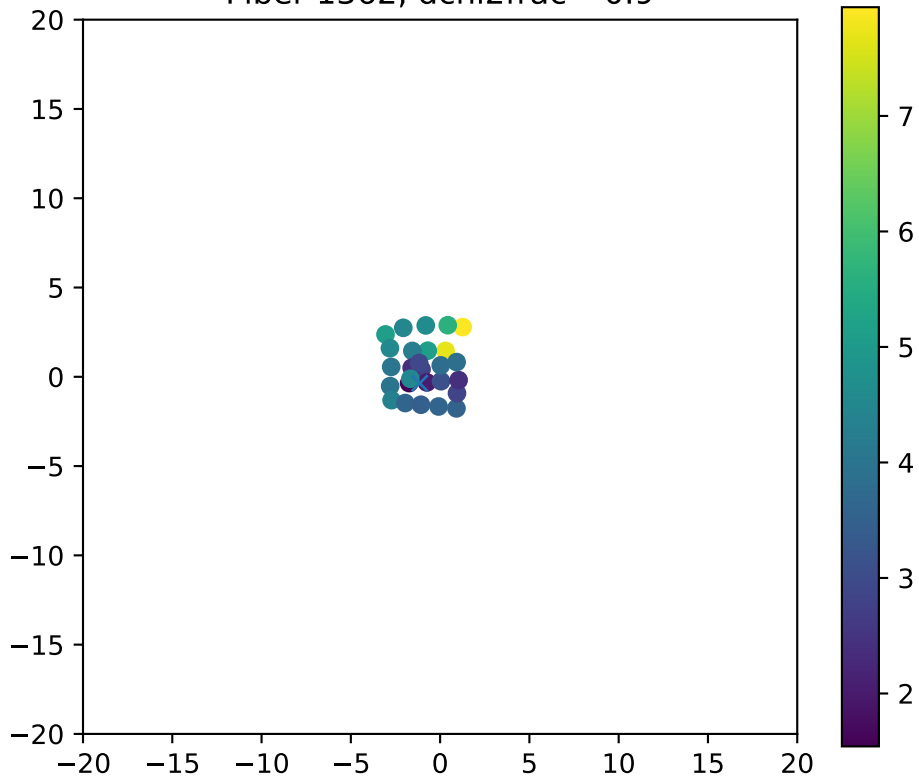
Fiber 1358, dchi2frac= 1.0



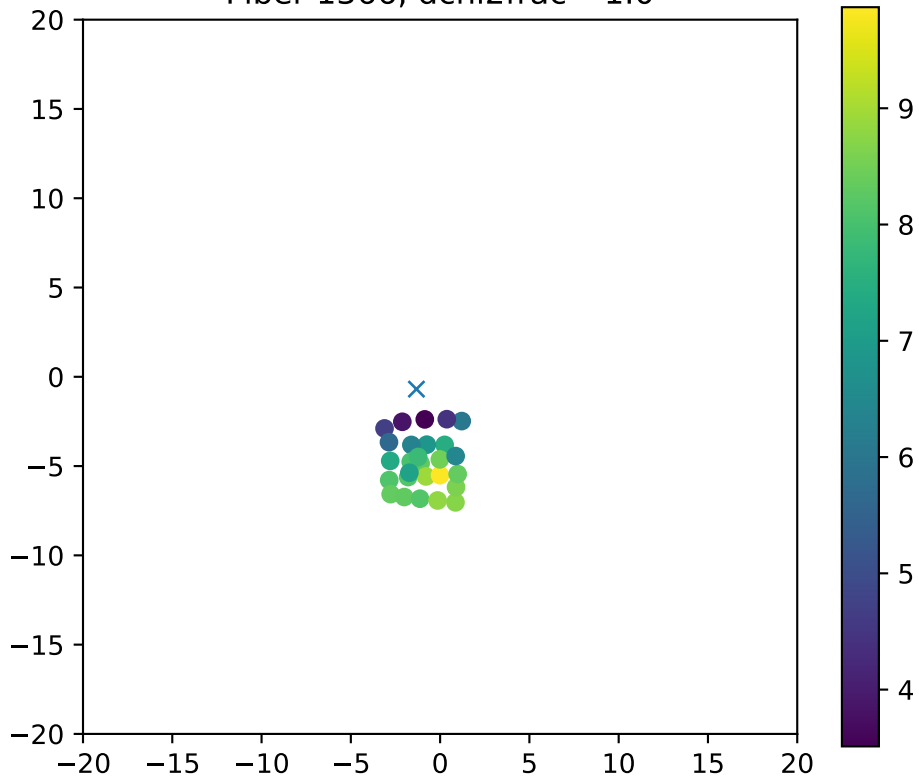
Fiber 1360, dchi2frac= 1.0



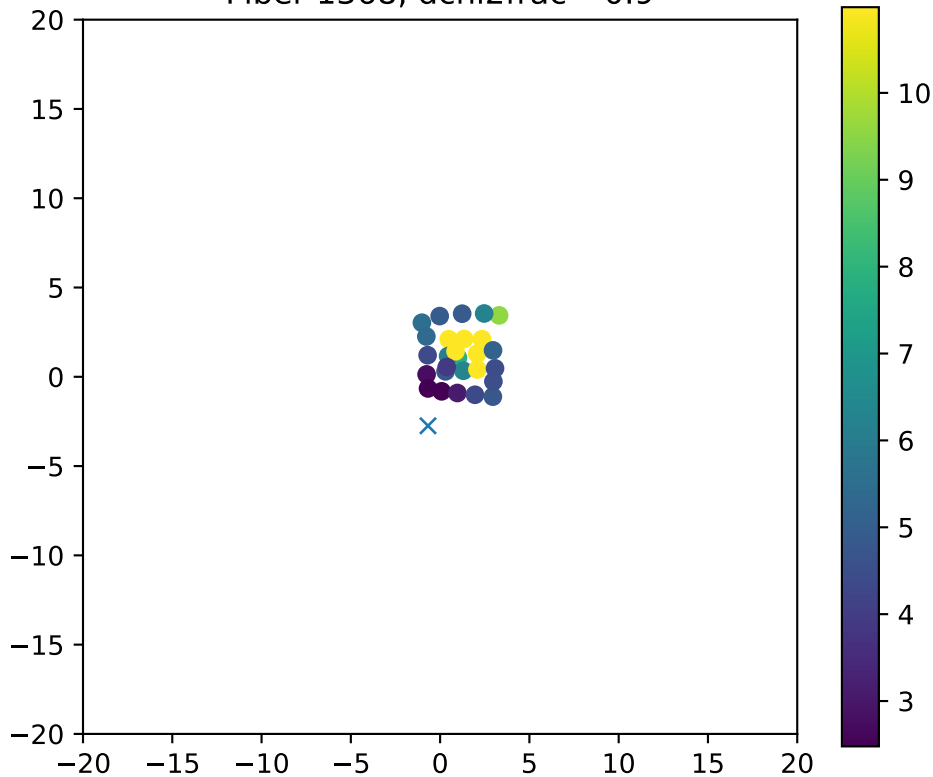
Fiber 1362, dchi2frac= 0.9



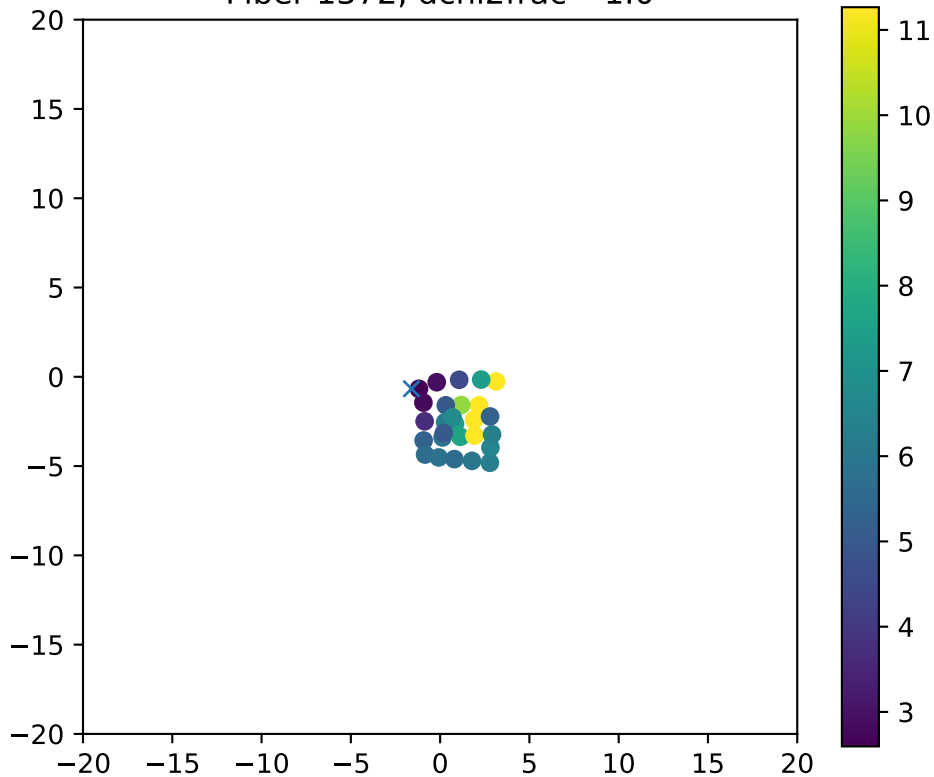
Fiber 1366, dchi2frac= 1.0



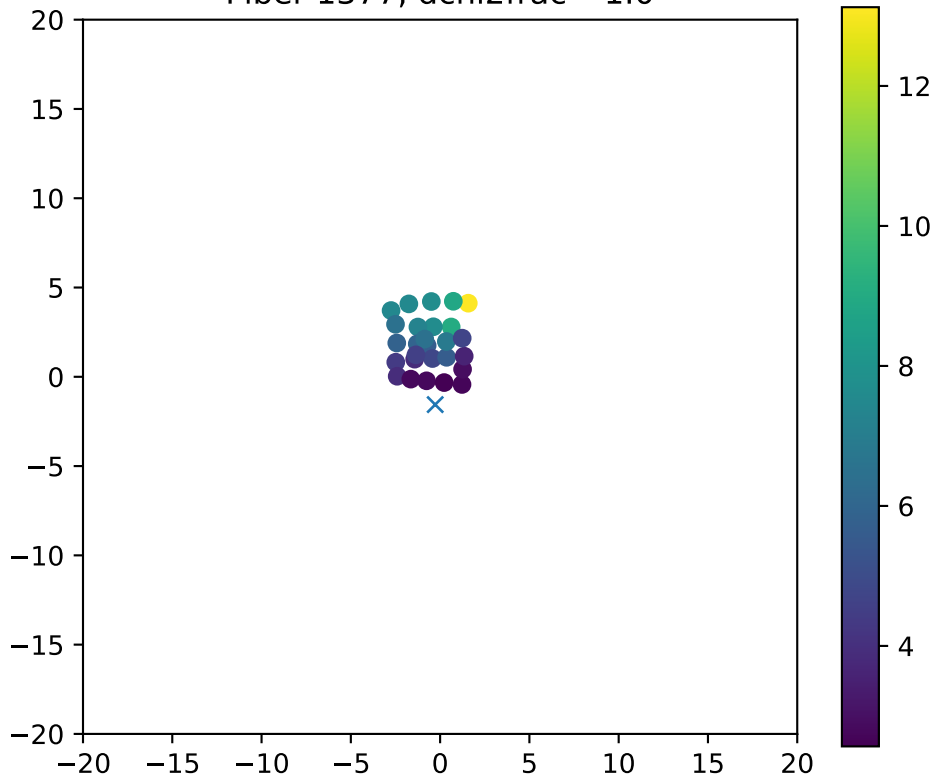
Fiber 1368, dchi2frac= 0.9



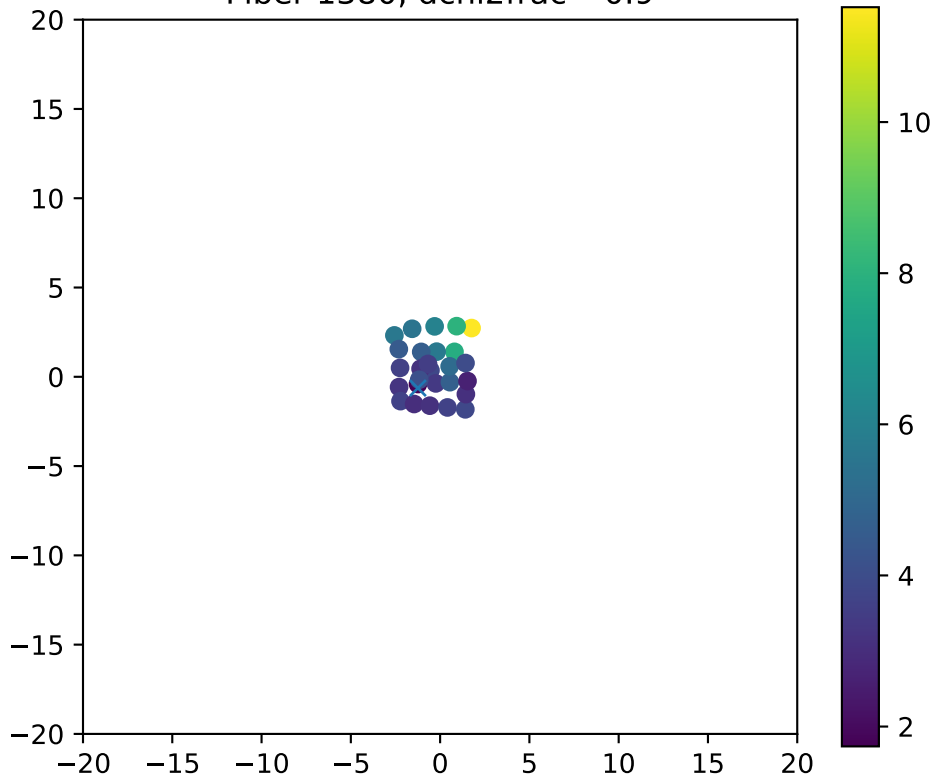
Fiber 1372, dchi2frac= 1.0



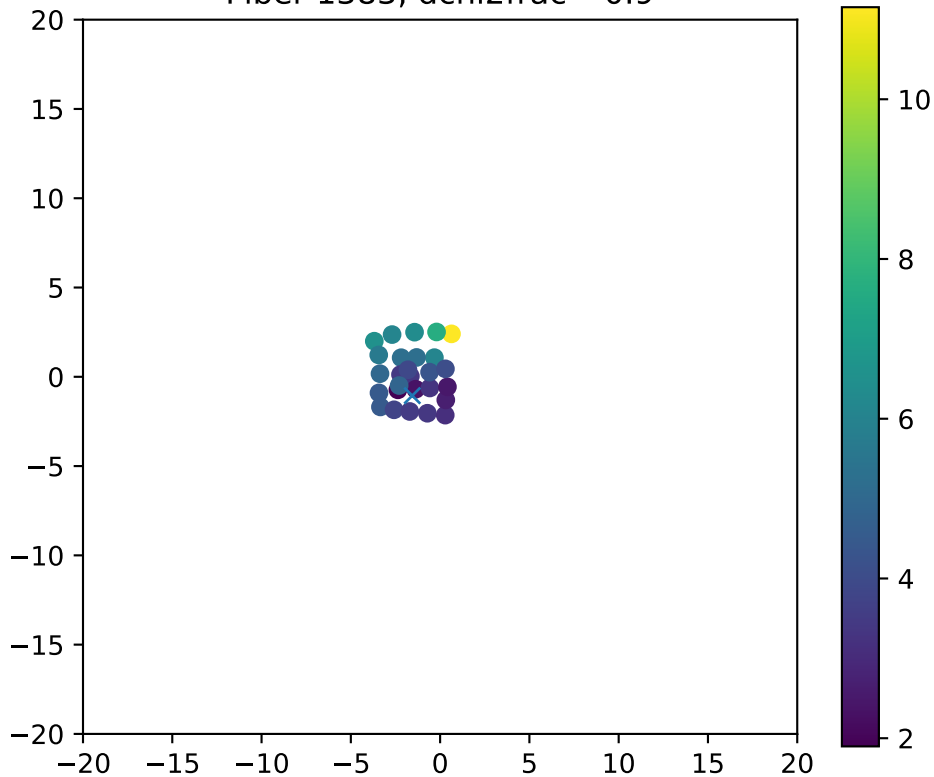
Fiber 1377, dchi2frac= 1.0



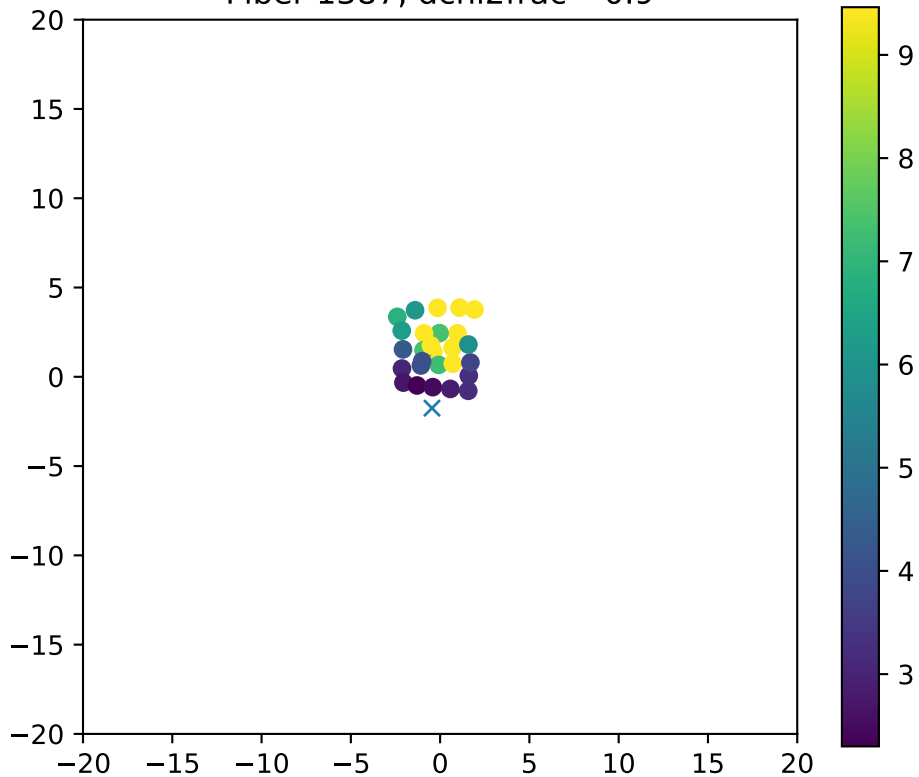
Fiber 1380, dchi2frac= 0.9



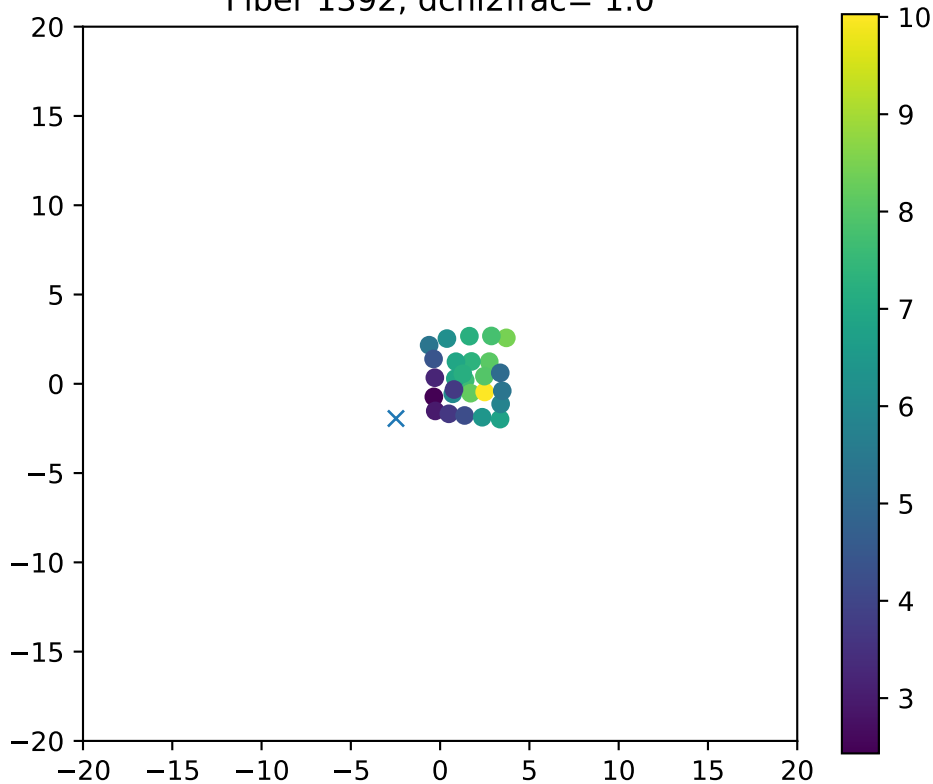
Fiber 1383, dchi2frac= 0.9



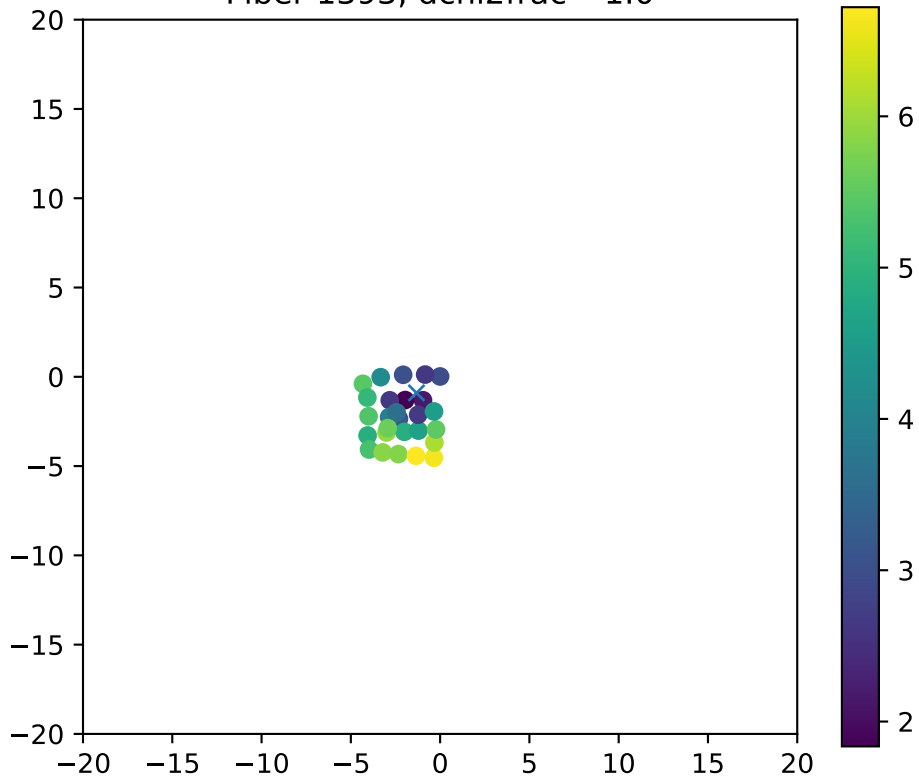
Fiber 1387, dchi2frac= 0.9



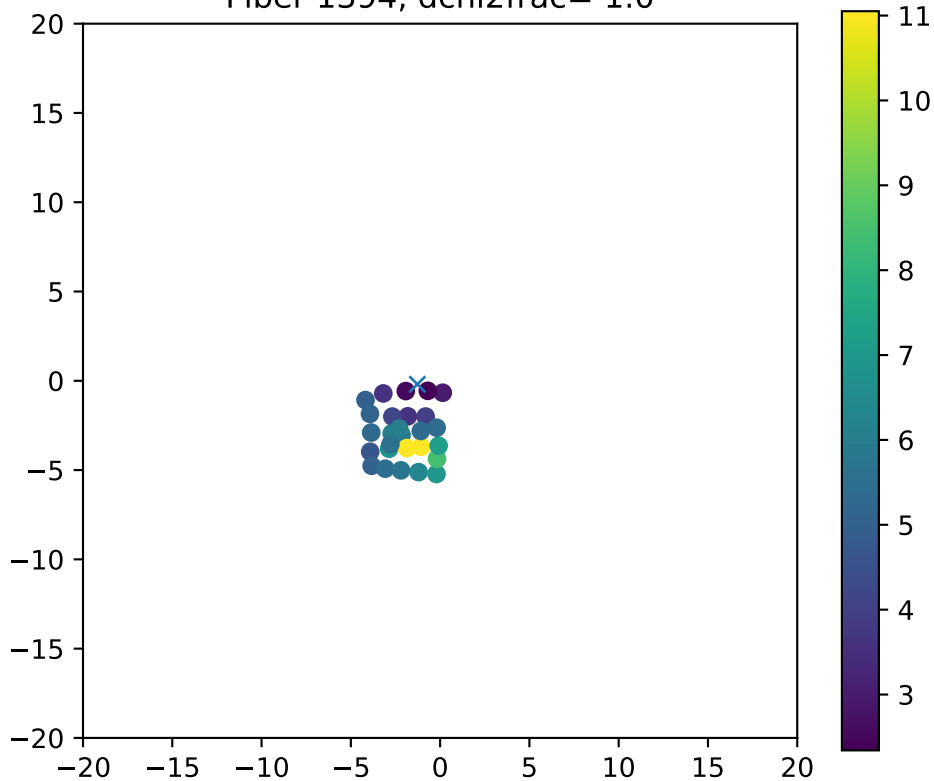
Fiber 1392, dchi2frac= 1.0



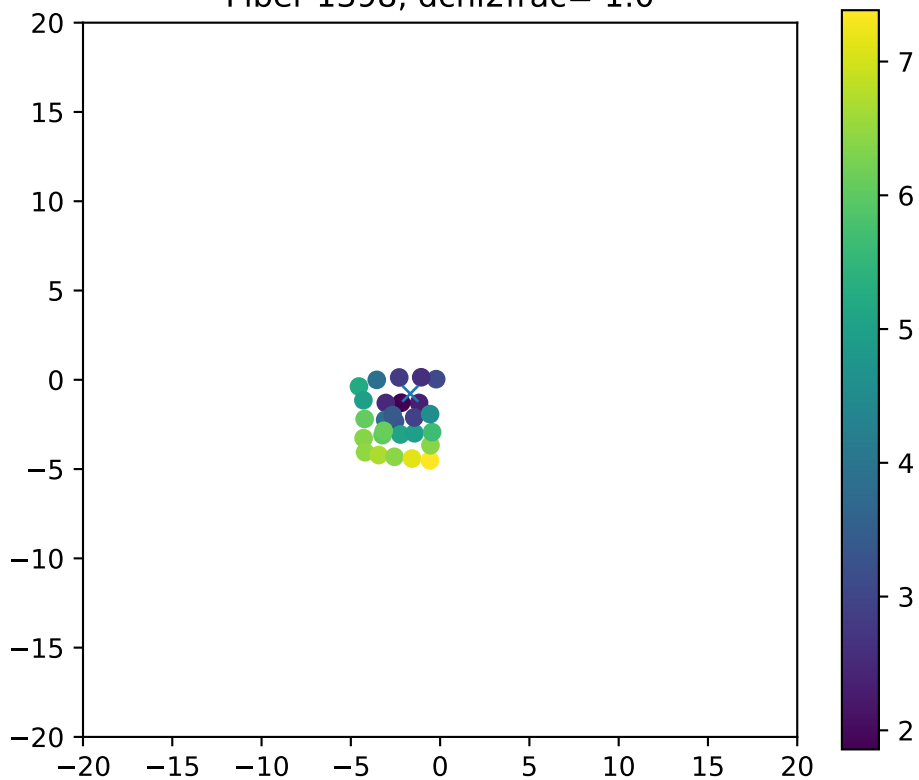
Fiber 1393, dchi2frac= 1.0



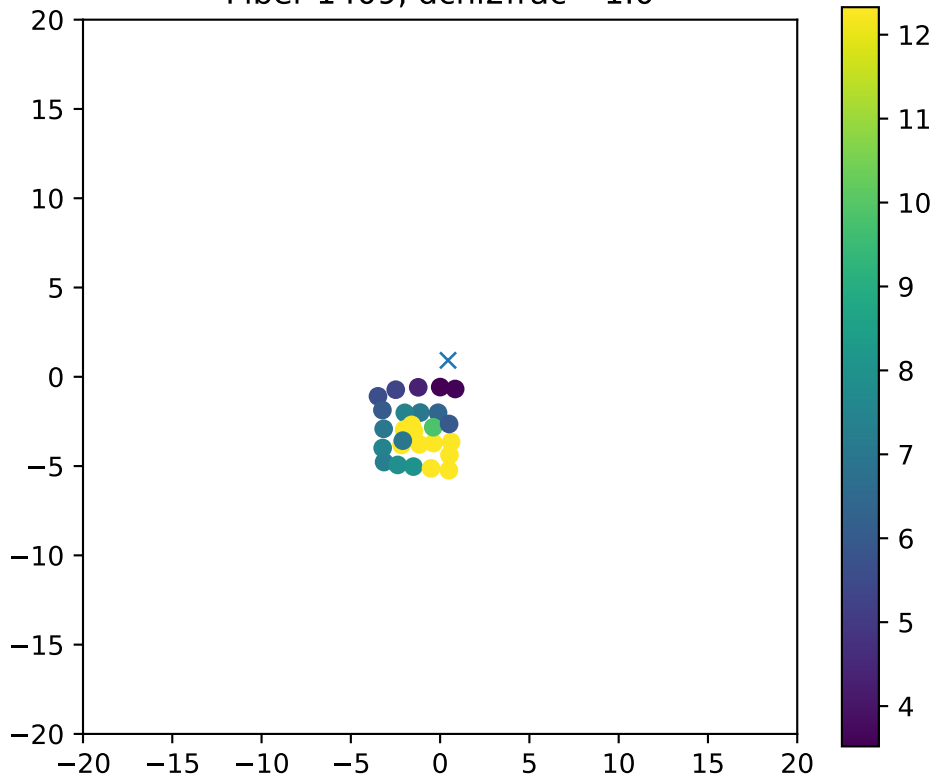
Fiber 1394, dchi2frac= 1.0



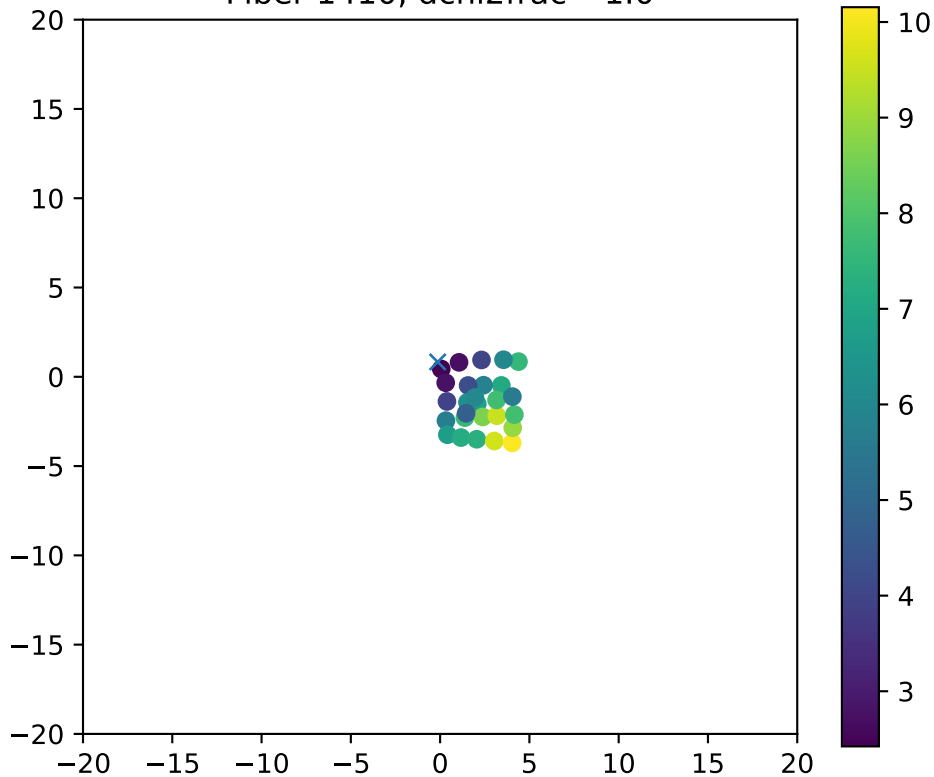
Fiber 1398, dchi2frac= 1.0



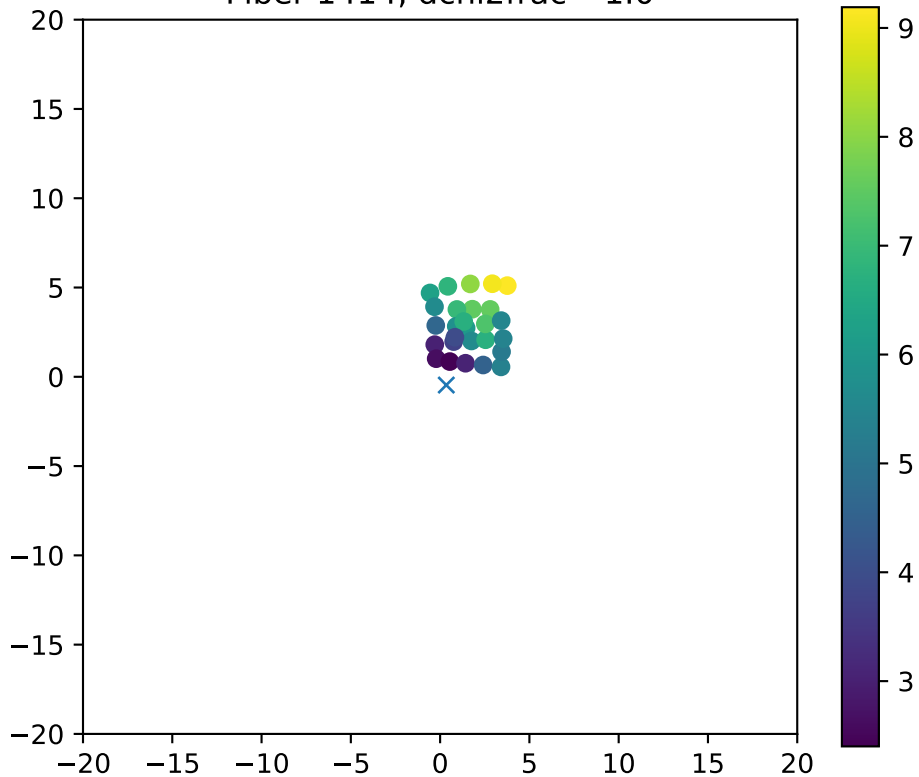
Fiber 1409, dchi2frac= 1.0



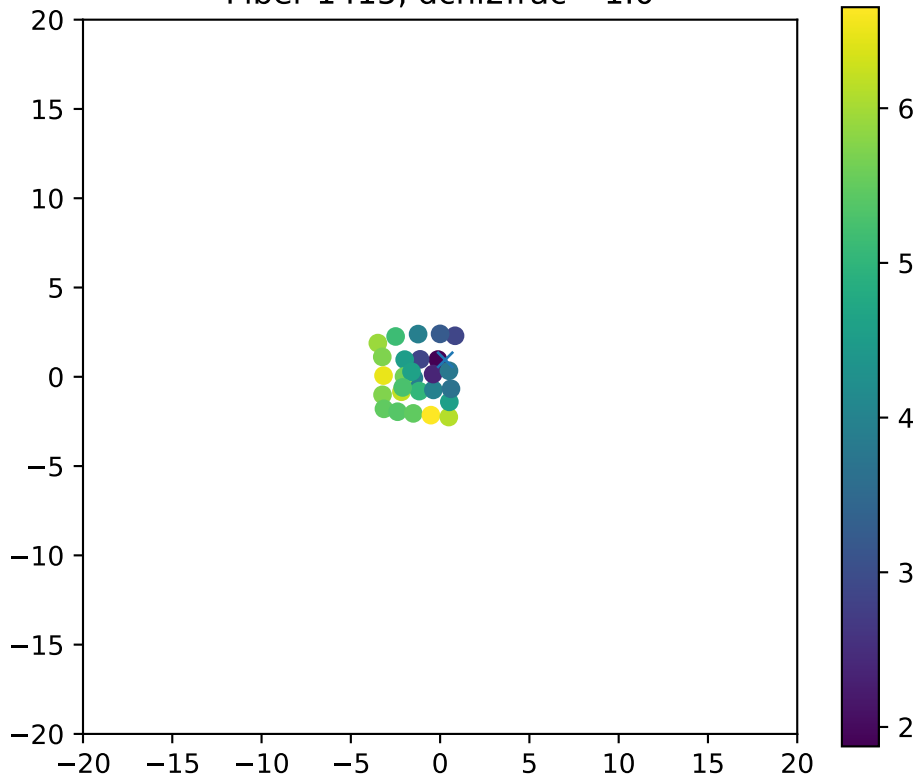
Fiber 1410, dchi2frac= 1.0



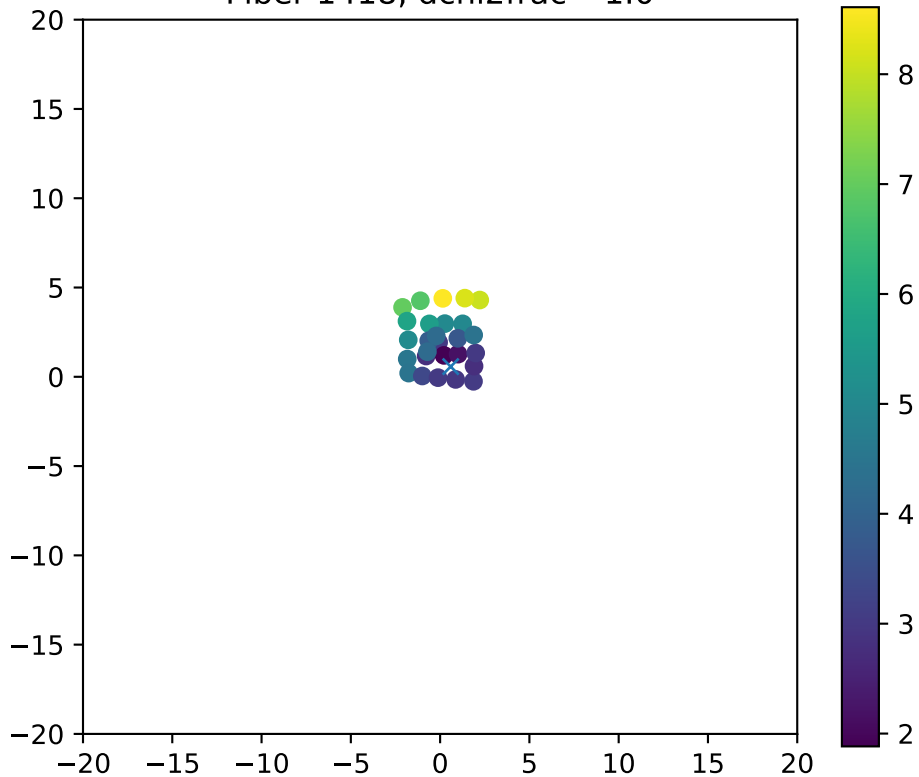
Fiber 1414, dchi2frac= 1.0



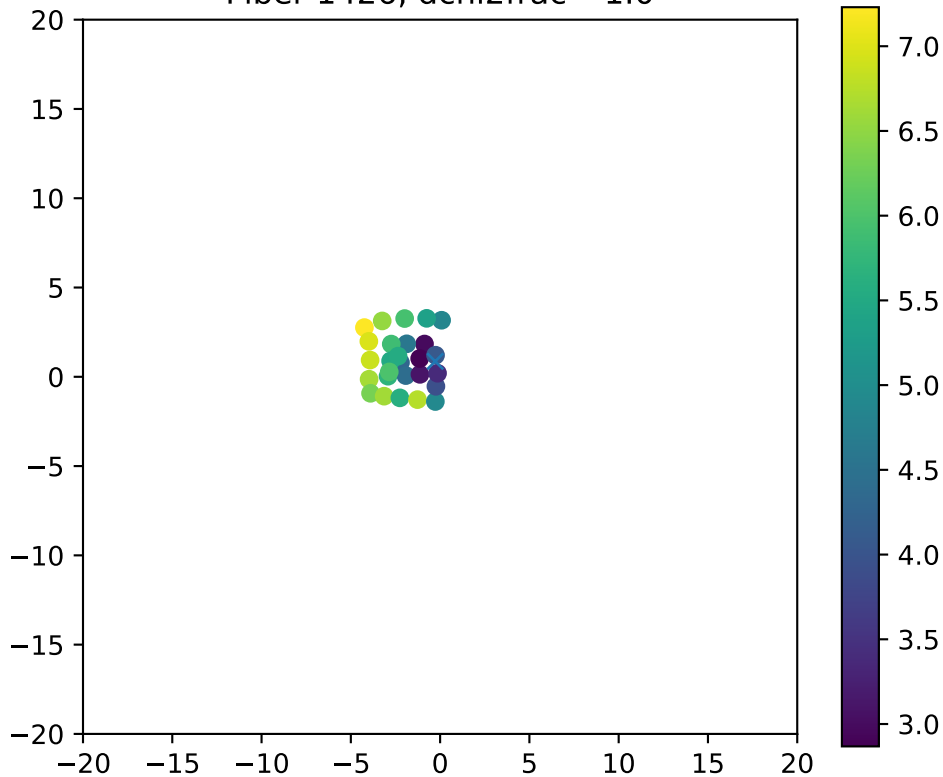
Fiber 1415, dchi2frac= 1.0



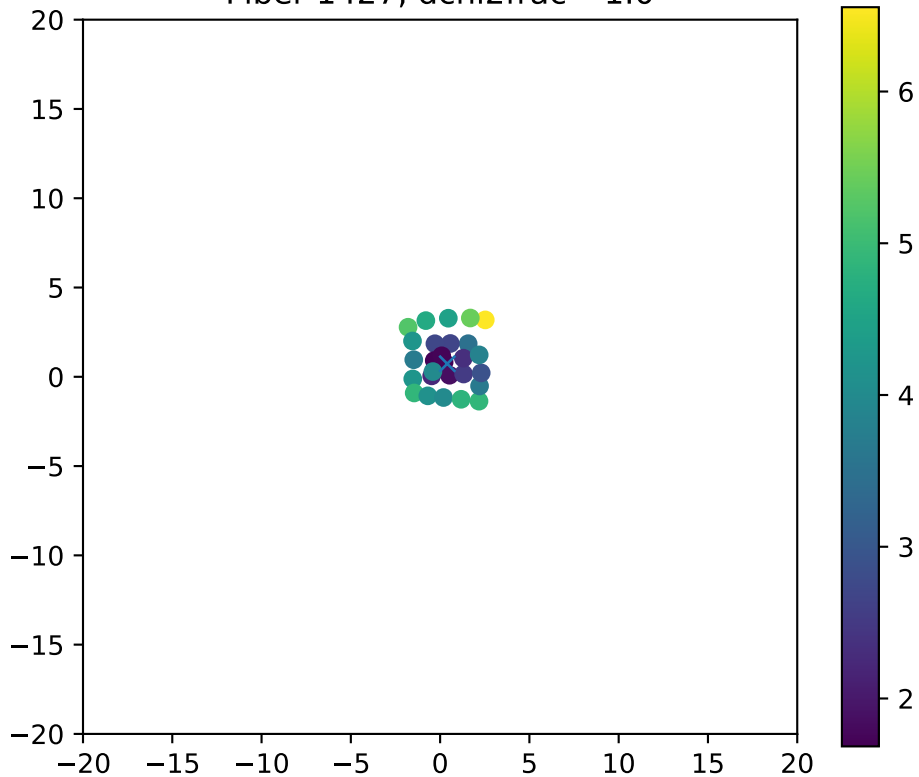
Fiber 1418, dchi2frac= 1.0



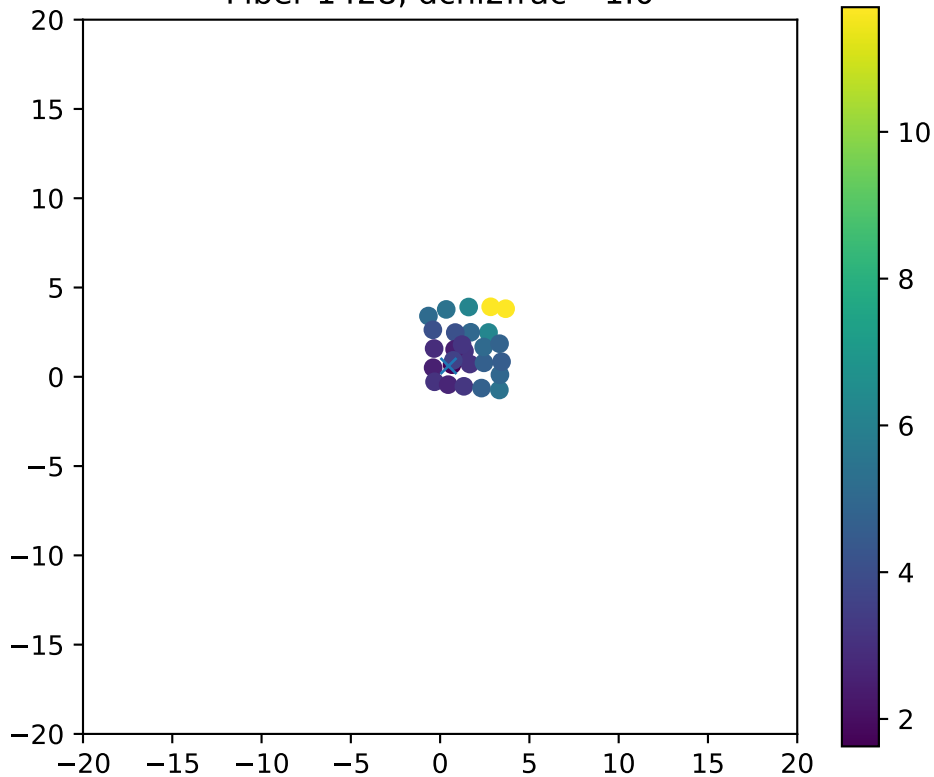
Fiber 1426, dchi2frac= 1.0



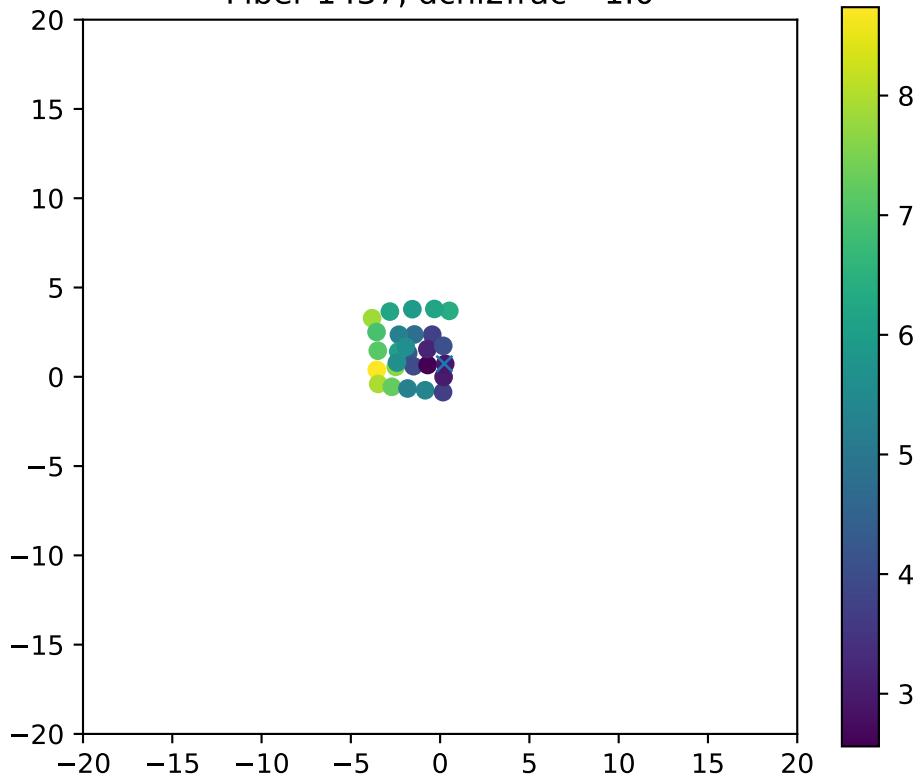
Fiber 1427, dchi2frac= 1.0



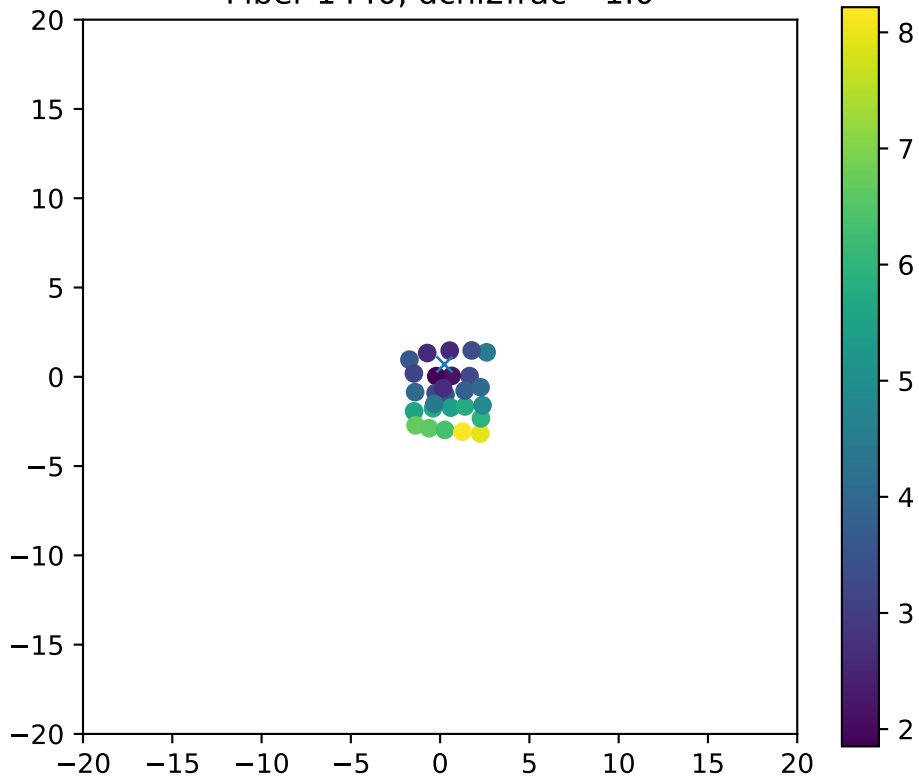
Fiber 1428, dchi2frac= 1.0



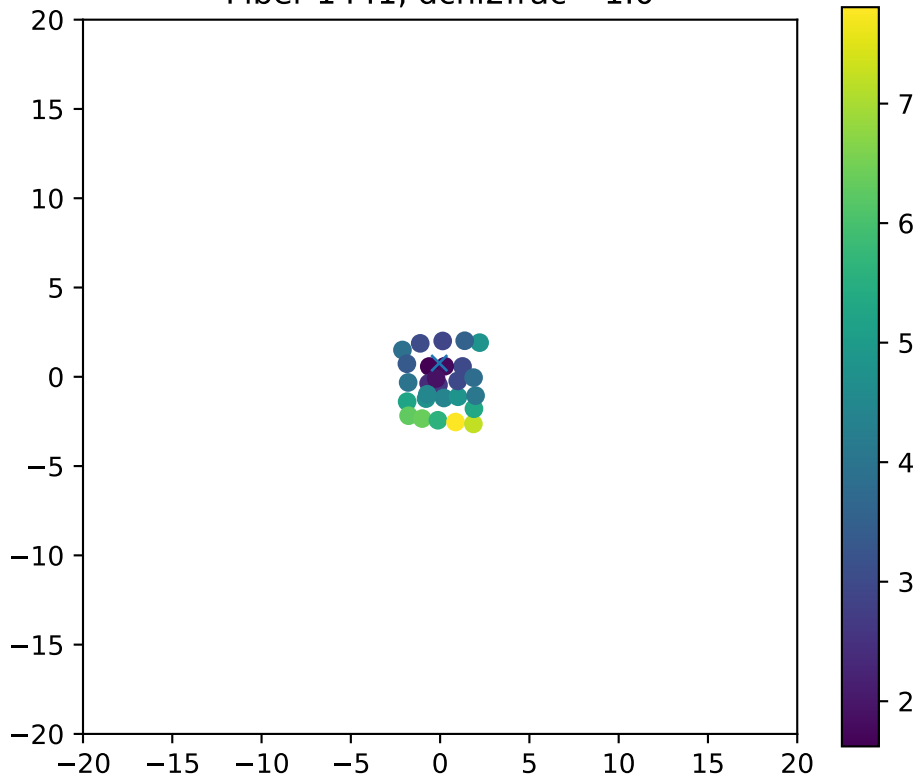
Fiber 1437, dchi2frac= 1.0



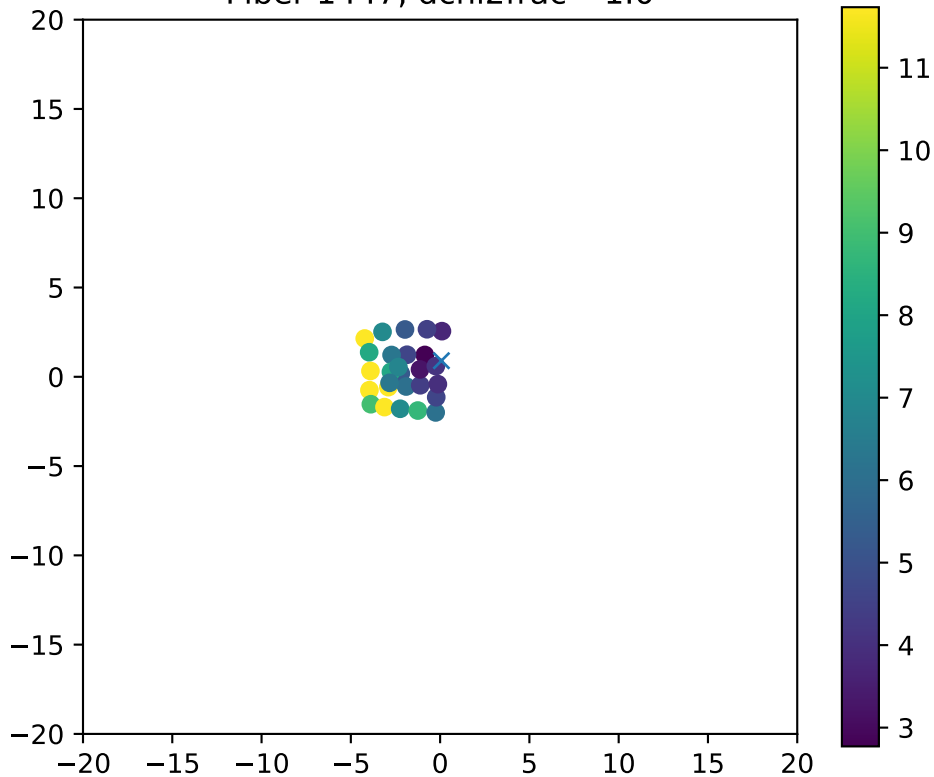
Fiber 1440, dchi2frac= 1.0



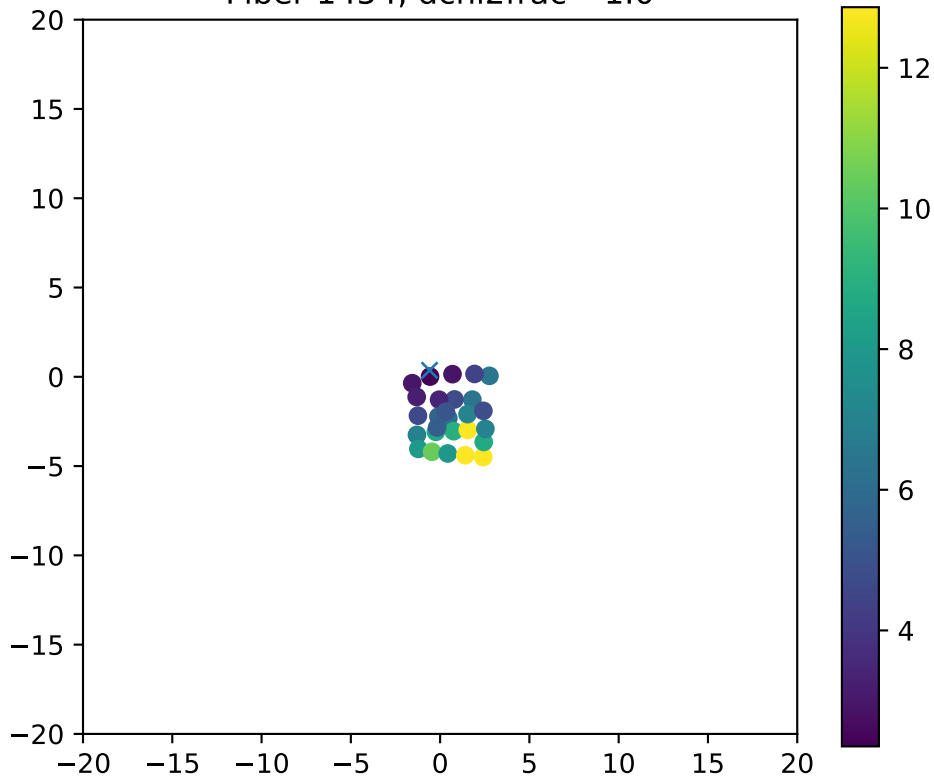
Fiber 1441, dchi2frac= 1.0



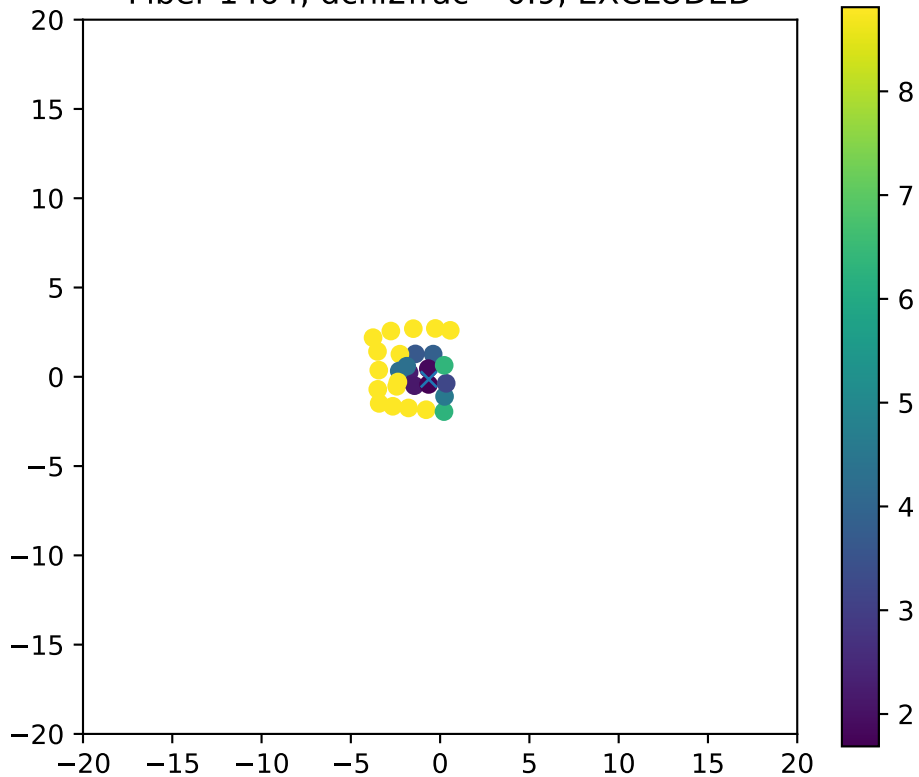
Fiber 1447, dchi2frac= 1.0



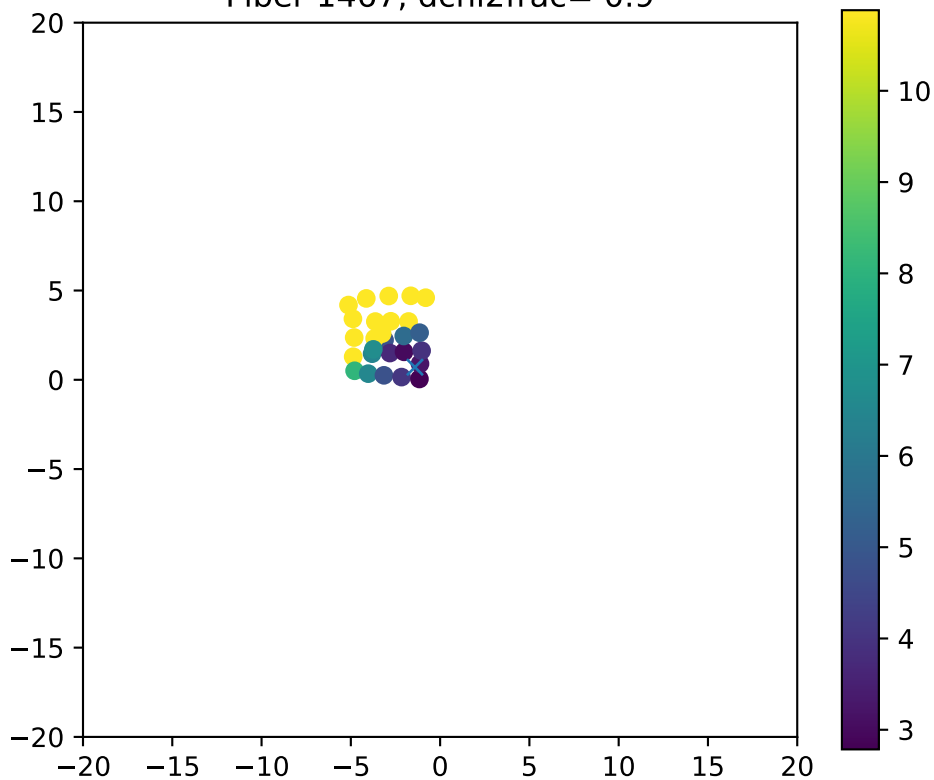
Fiber 1454, dchi2frac= 1.0



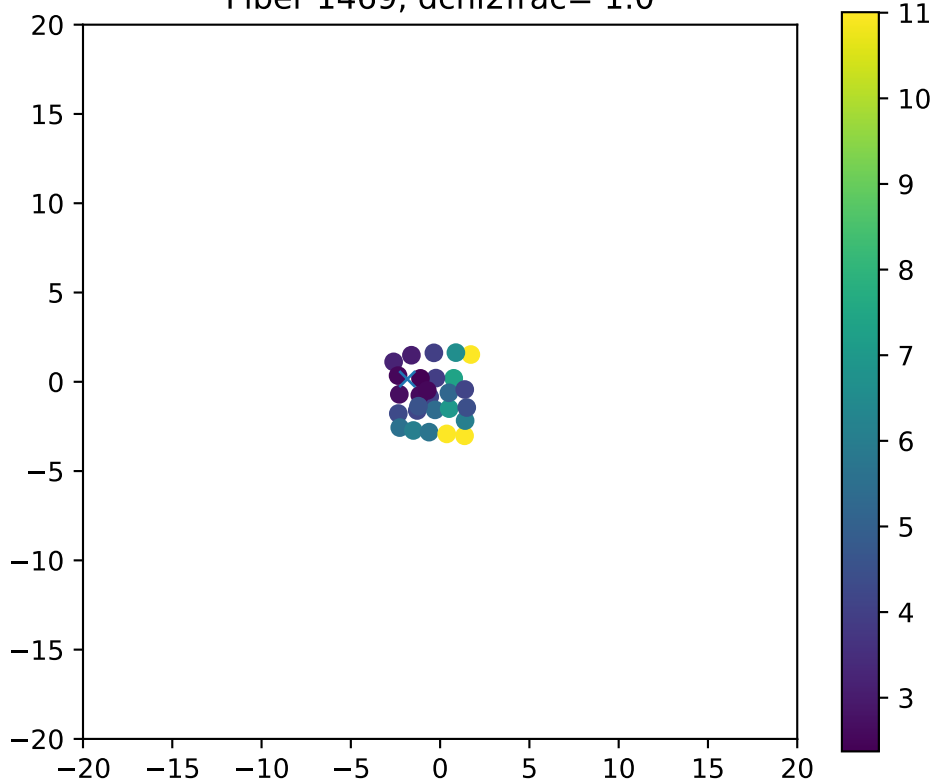
Fiber 1464, dchi2frac= 0.9, EXCLUDED



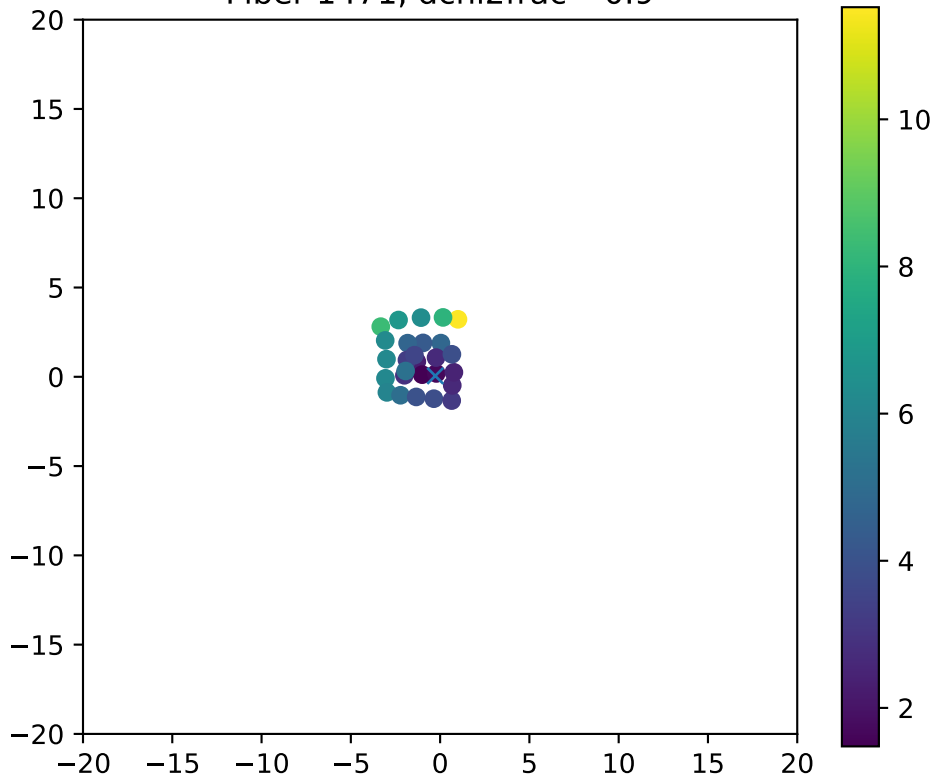
Fiber 1467, dchi2frac= 0.9



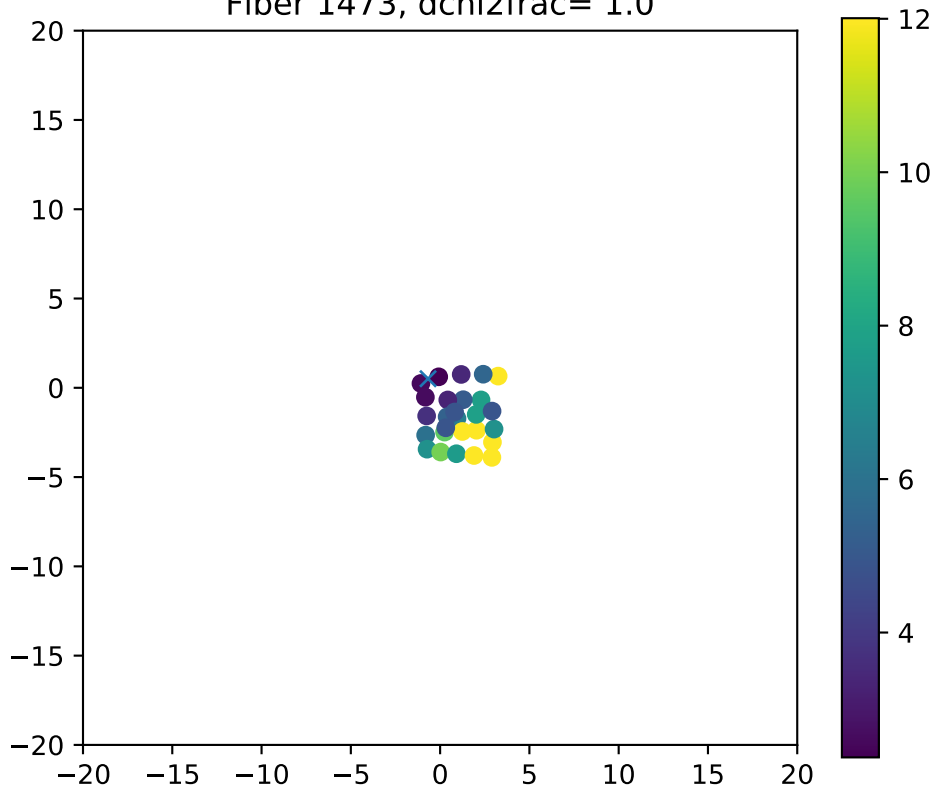
Fiber 1469, dchi2frac= 1.0



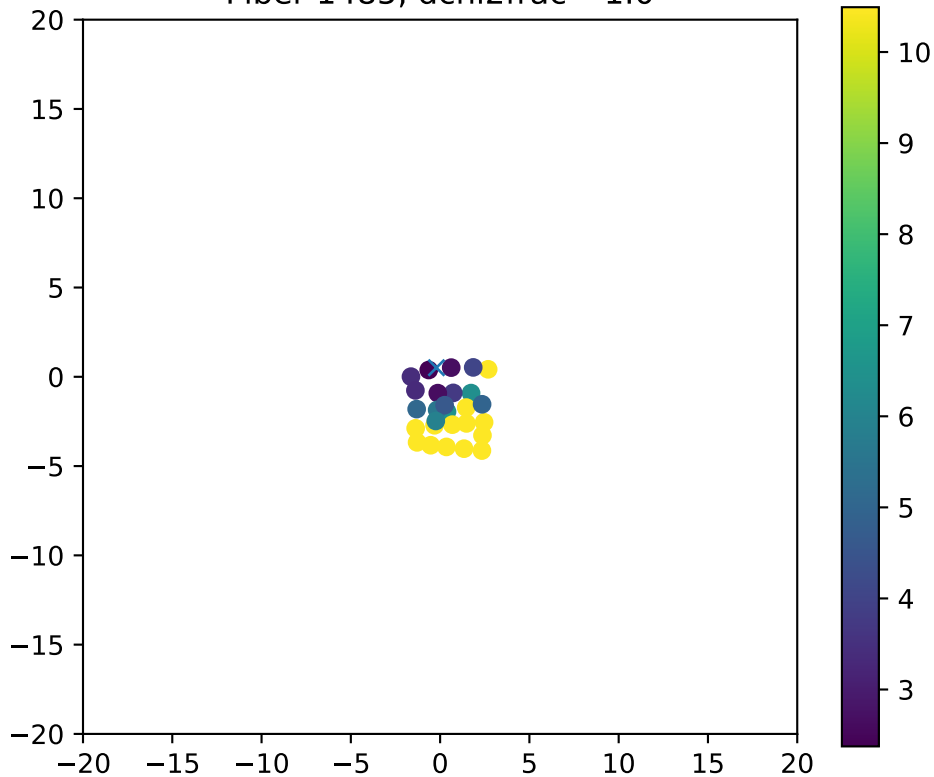
Fiber 1471, dchi2frac= 0.9



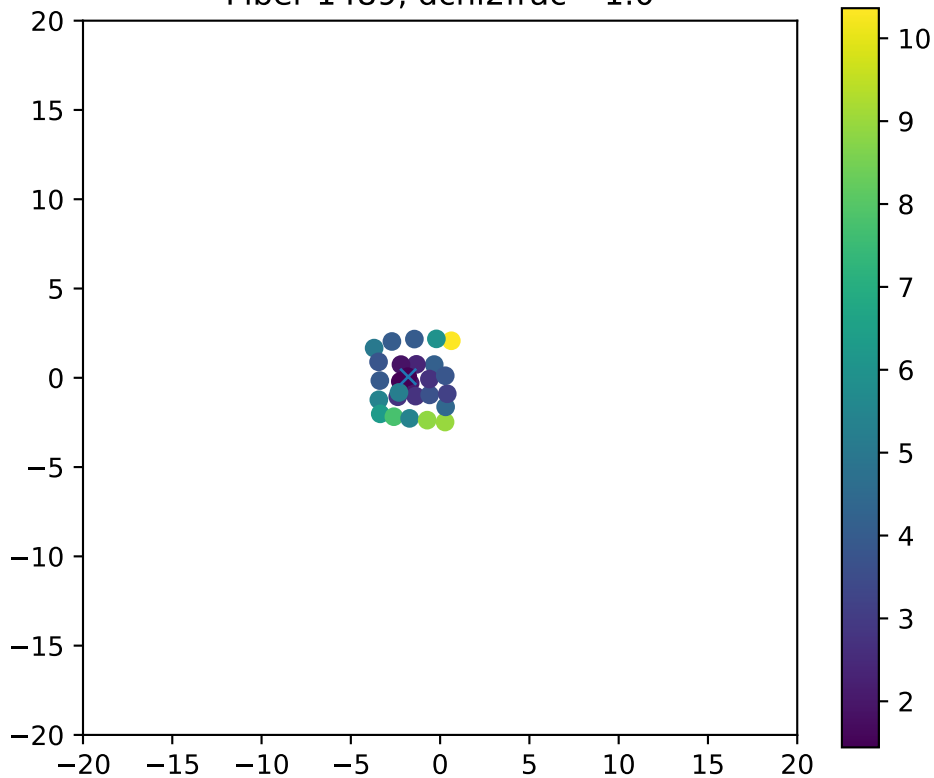
Fiber 1473, dchi2frac= 1.0



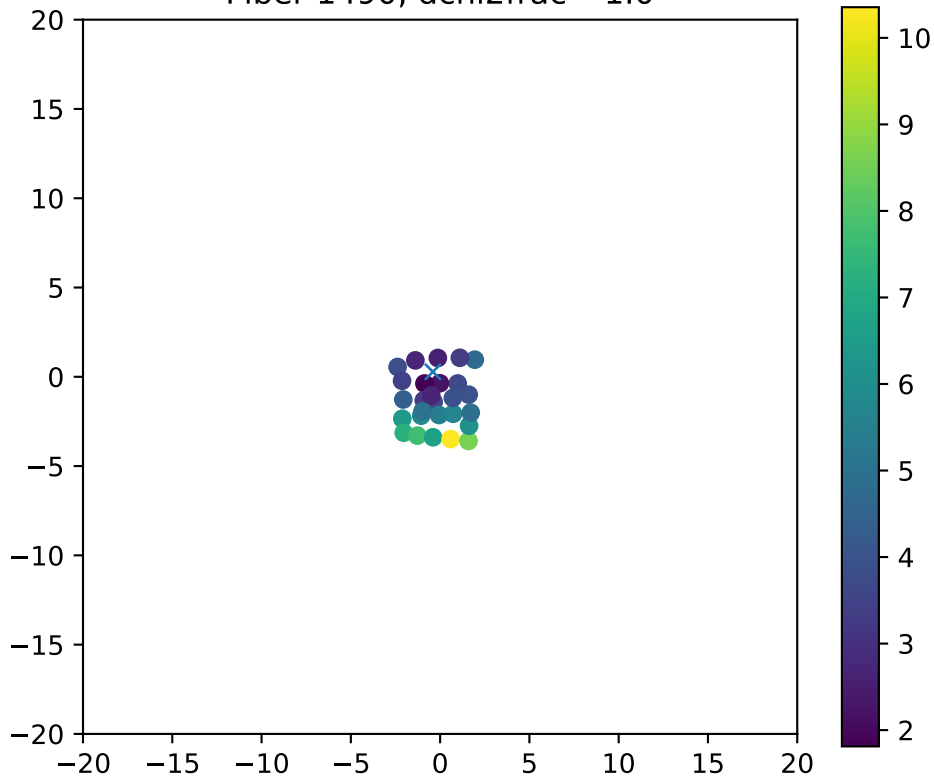
Fiber 1485, dchi2frac= 1.0



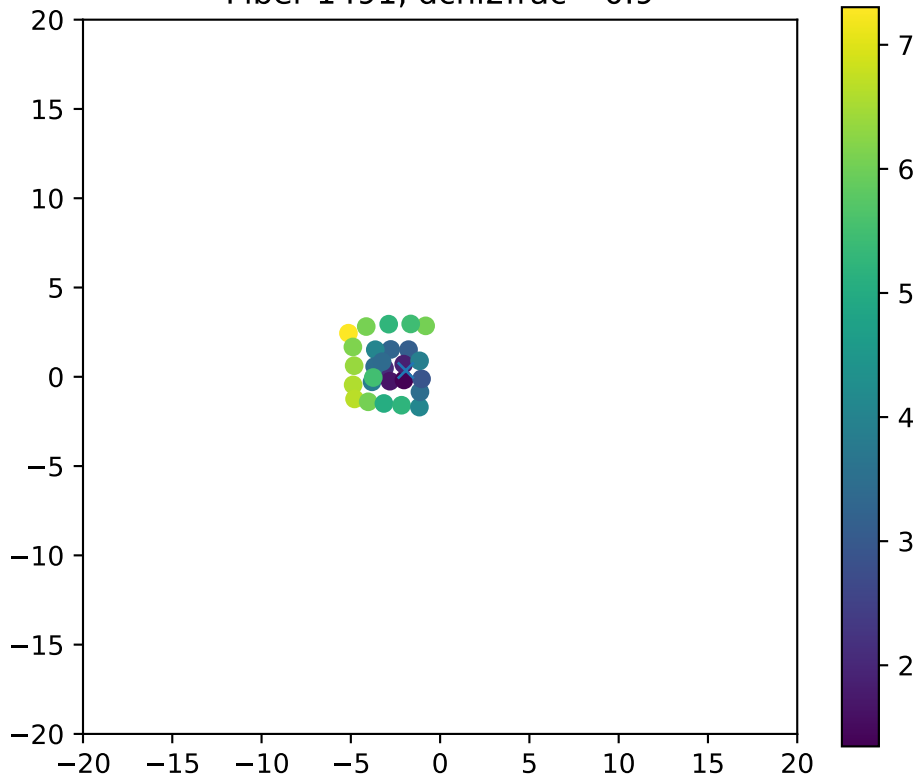
Fiber 1489, dchi2frac= 1.0



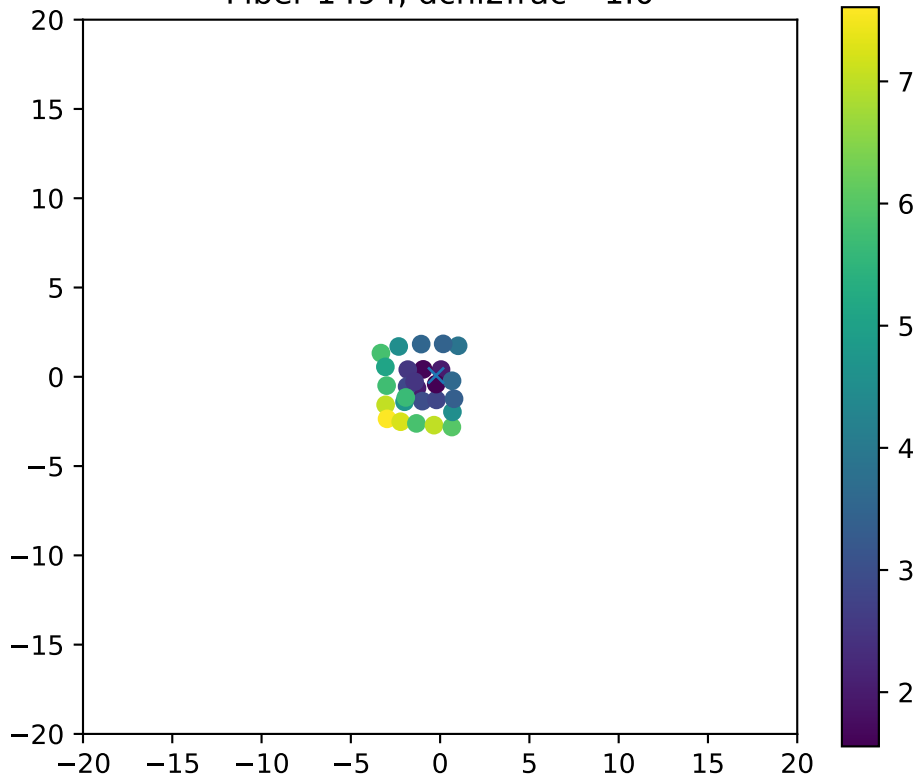
Fiber 1490, dchi2frac= 1.0



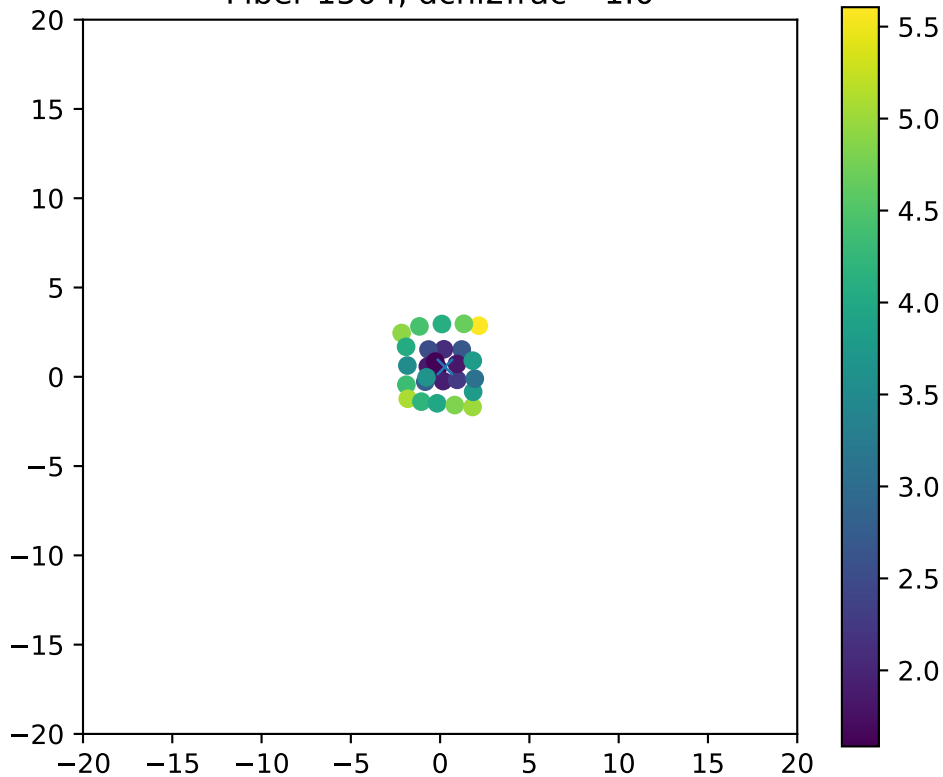
Fiber 1491, dchi2frac= 0.9



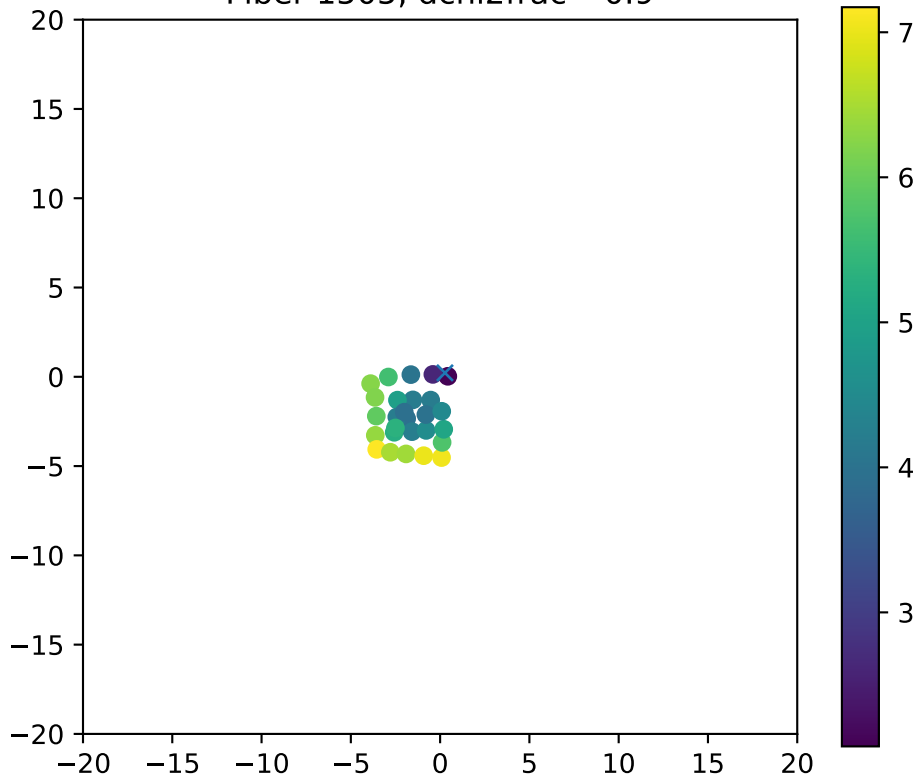
Fiber 1494, dchi2frac= 1.0



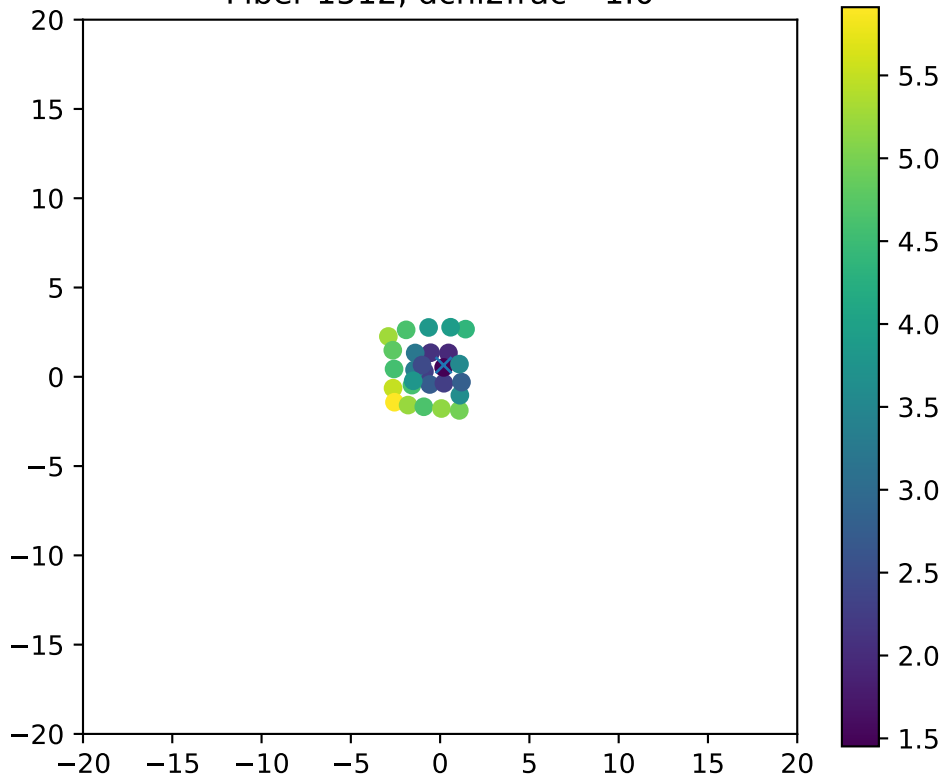
Fiber 1504, dchi2frac= 1.0



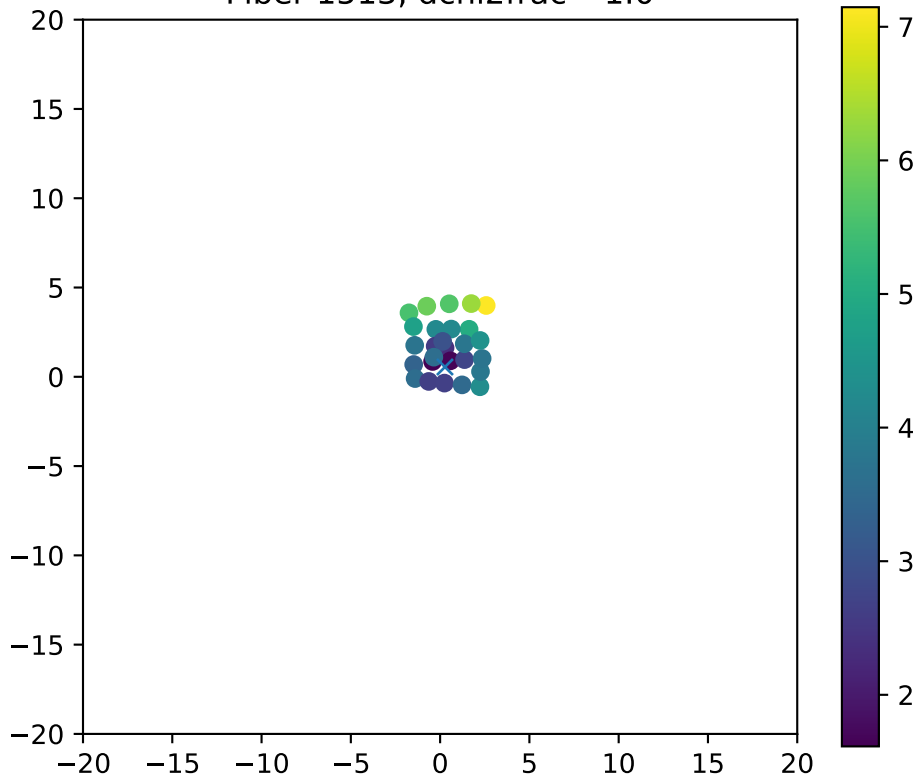
Fiber 1505, dchi2frac= 0.9



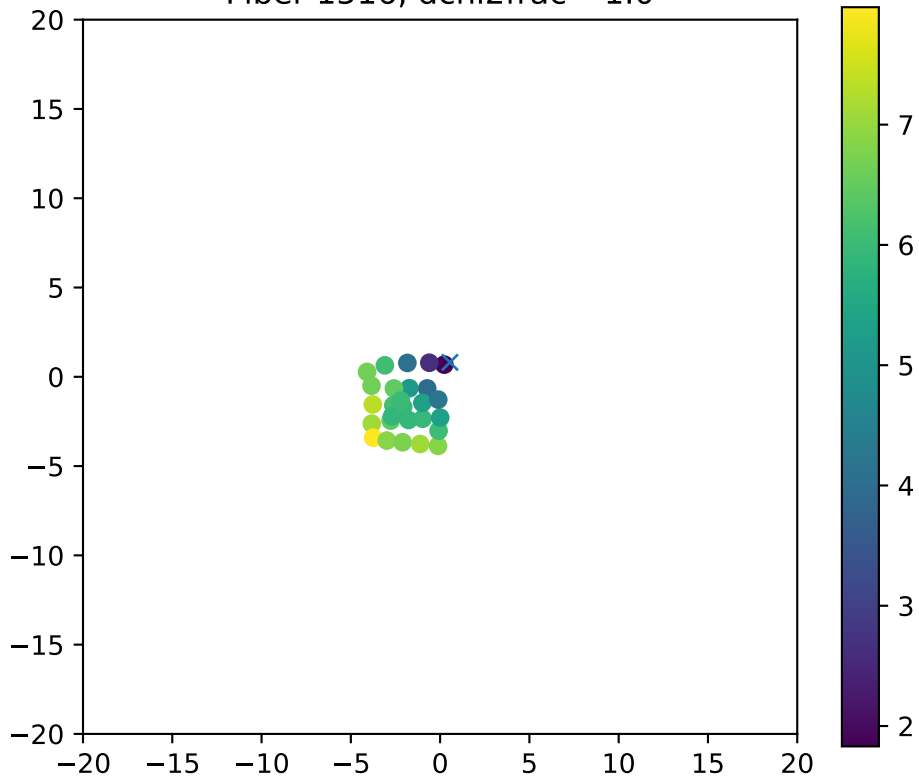
Fiber 1512, dchi2frac= 1.0



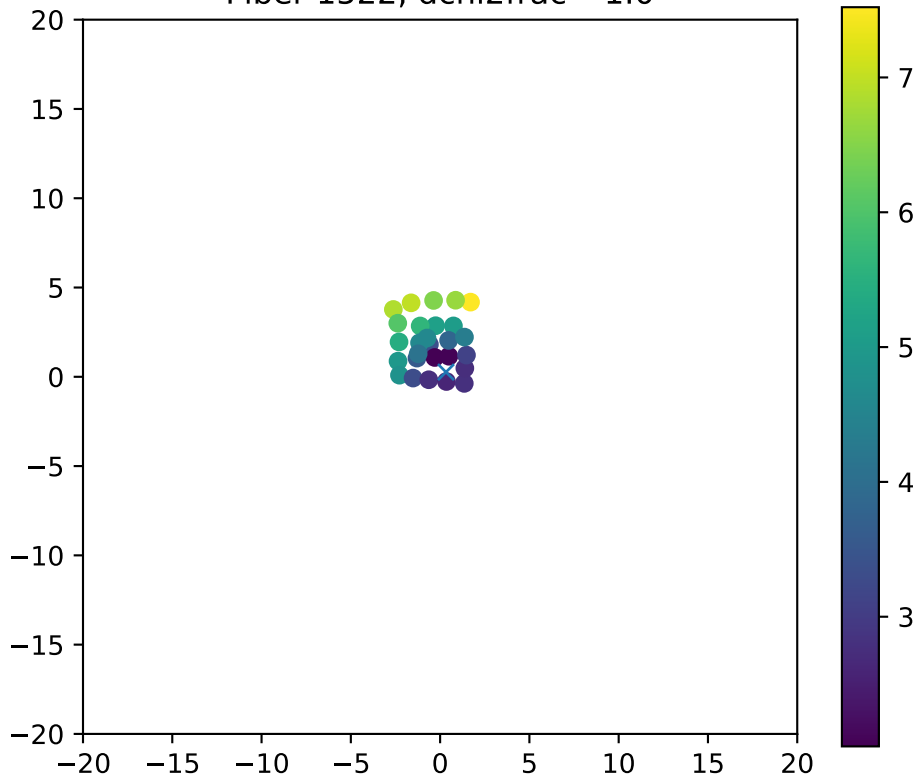
Fiber 1513, dchi2frac= 1.0



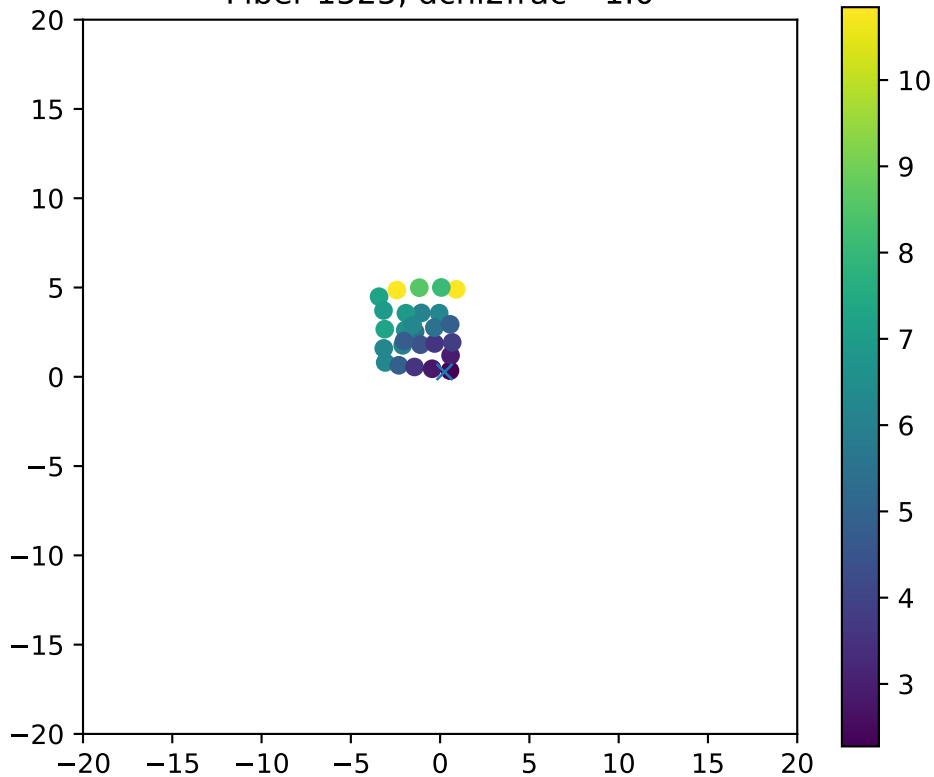
Fiber 1516, dchi2frac= 1.0



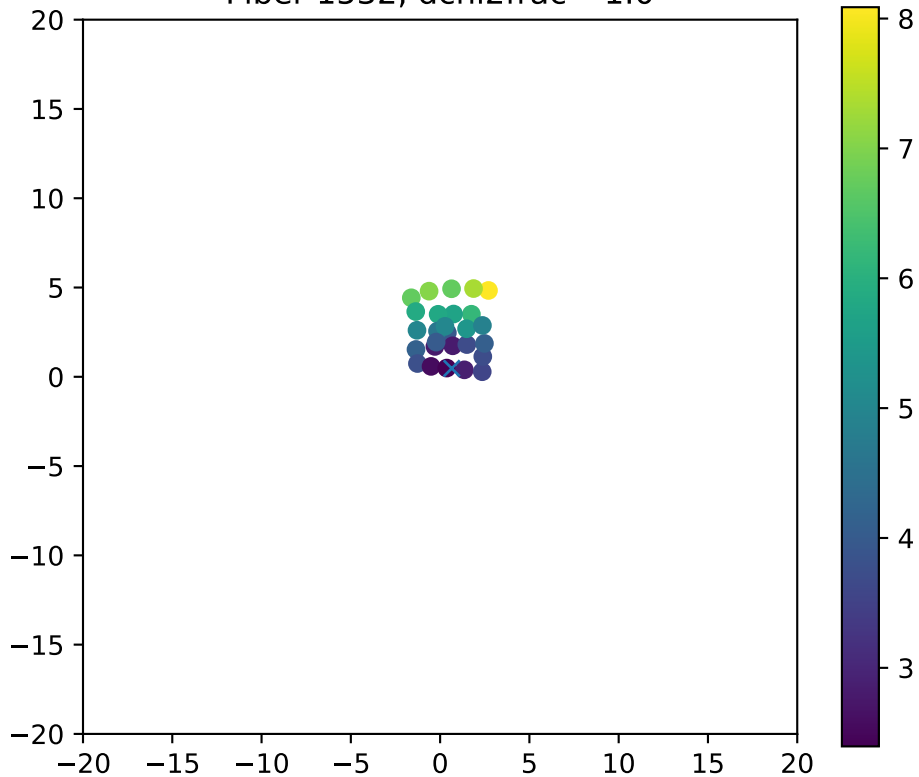
Fiber 1522, dchi2frac= 1.0



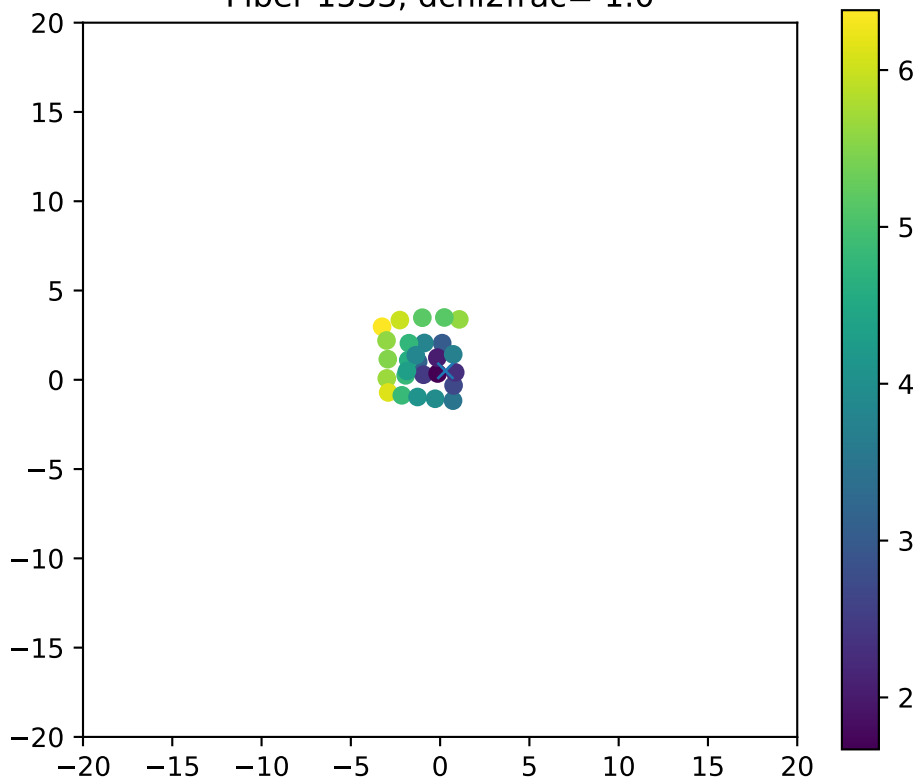
Fiber 1525, dchi2frac= 1.0



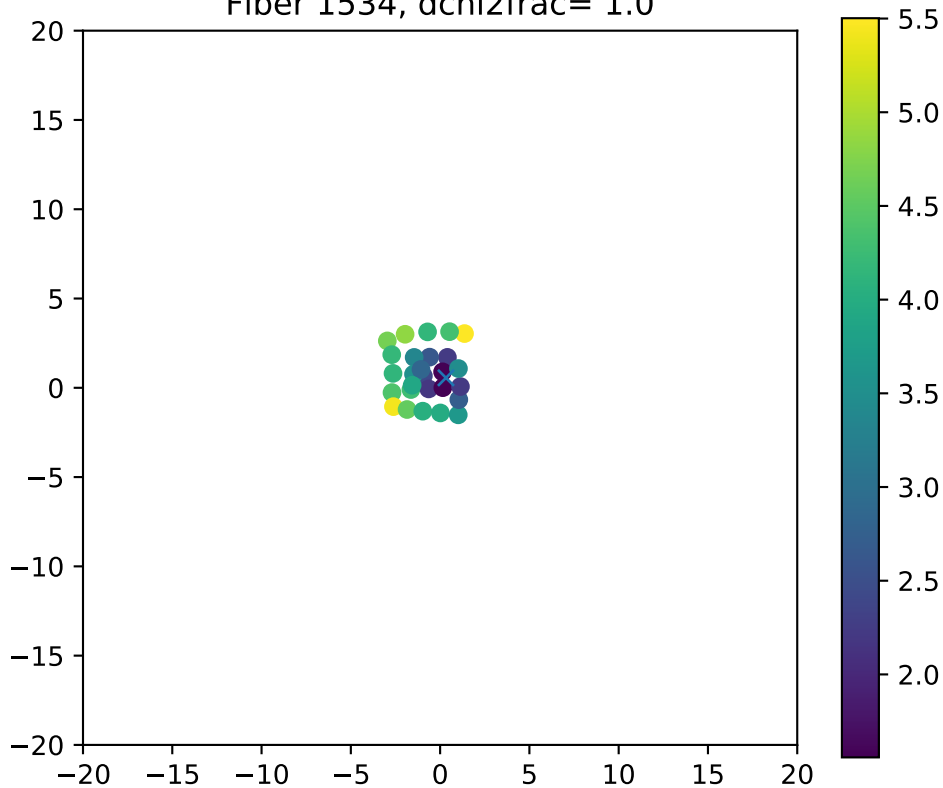
Fiber 1532, dchi2frac= 1.0



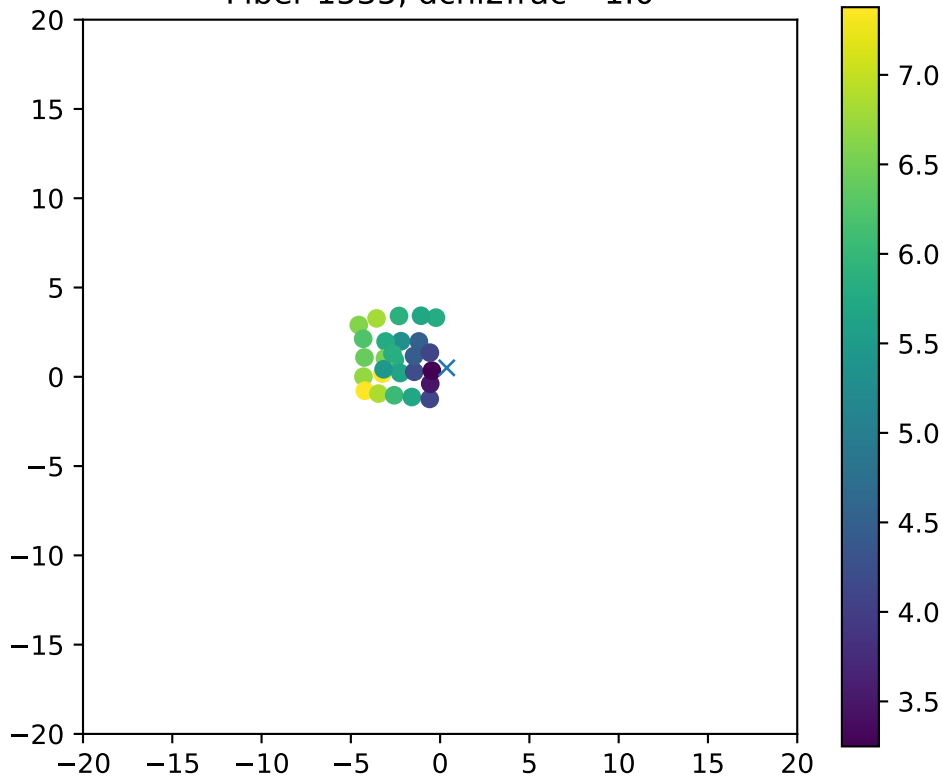
Fiber 1533, dchi2frac= 1.0



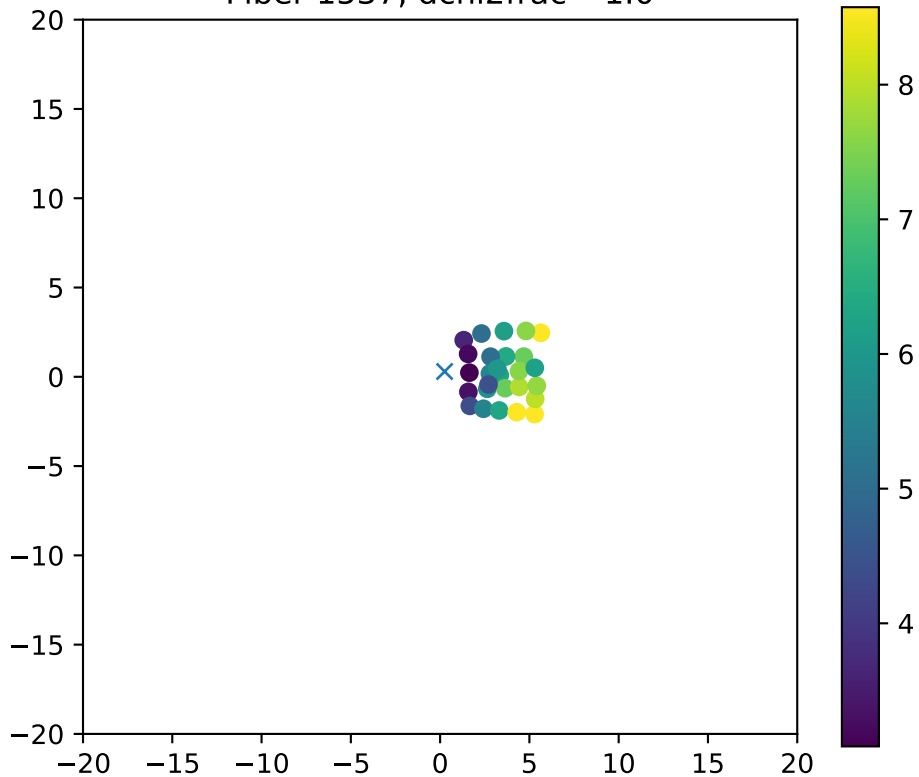
Fiber 1534, dchi2frac= 1.0



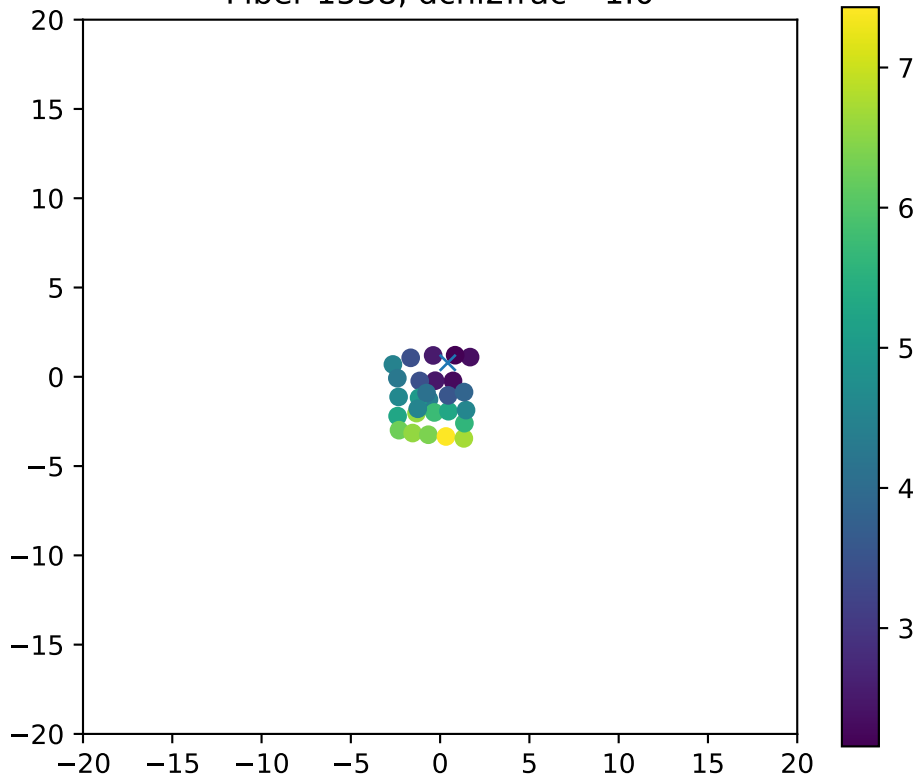
Fiber 1535, dchi2frac= 1.0



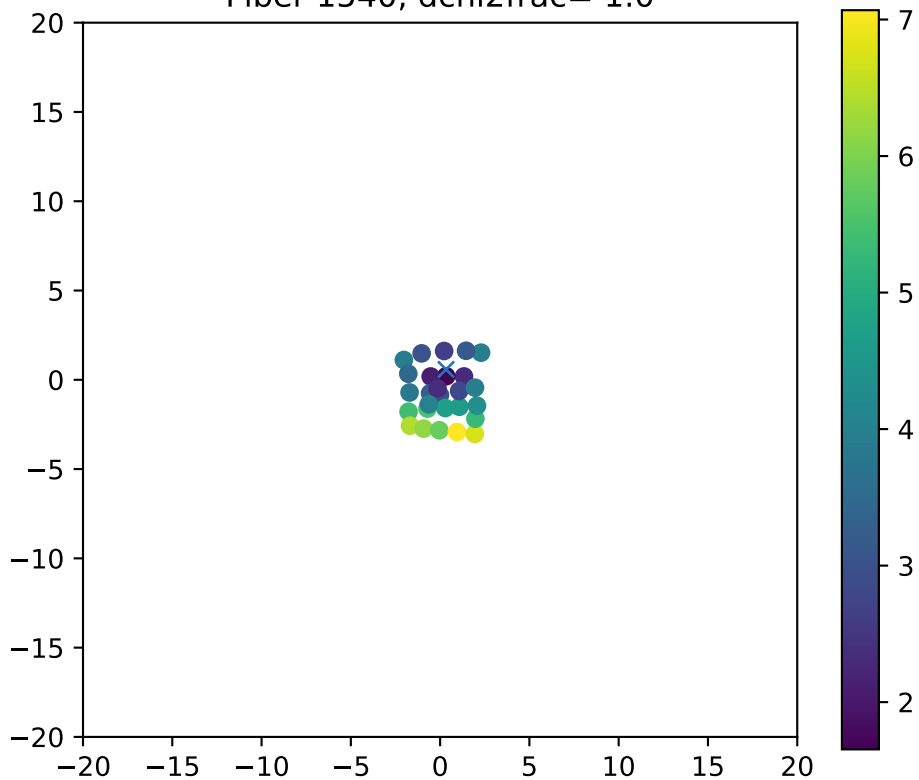
Fiber 1537, dchi2frac= 1.0



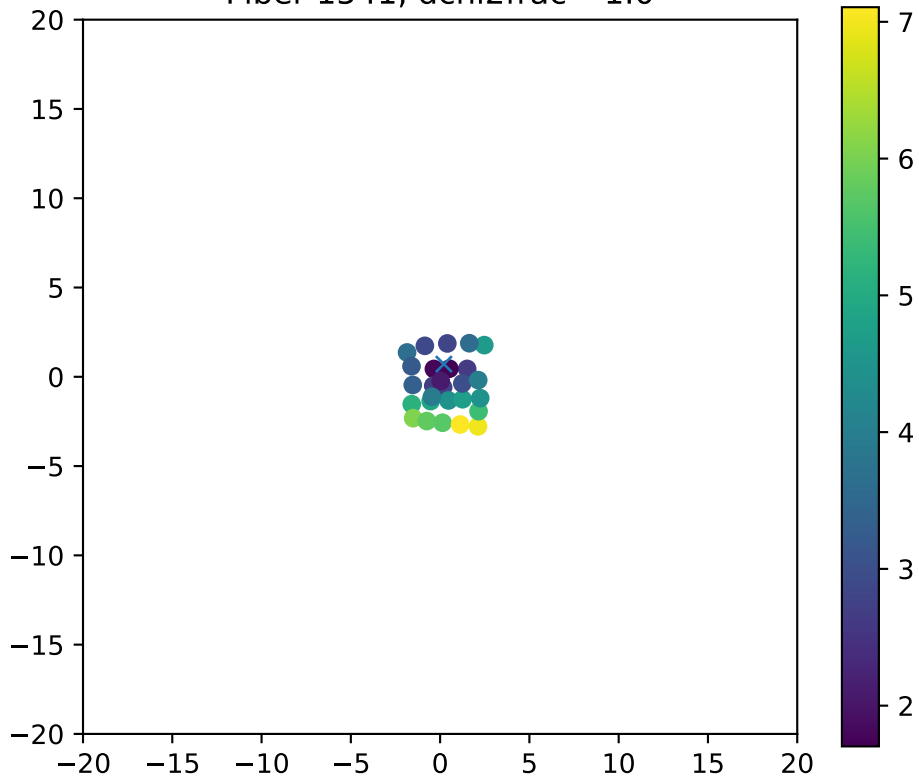
Fiber 1538, dchi2frac= 1.0



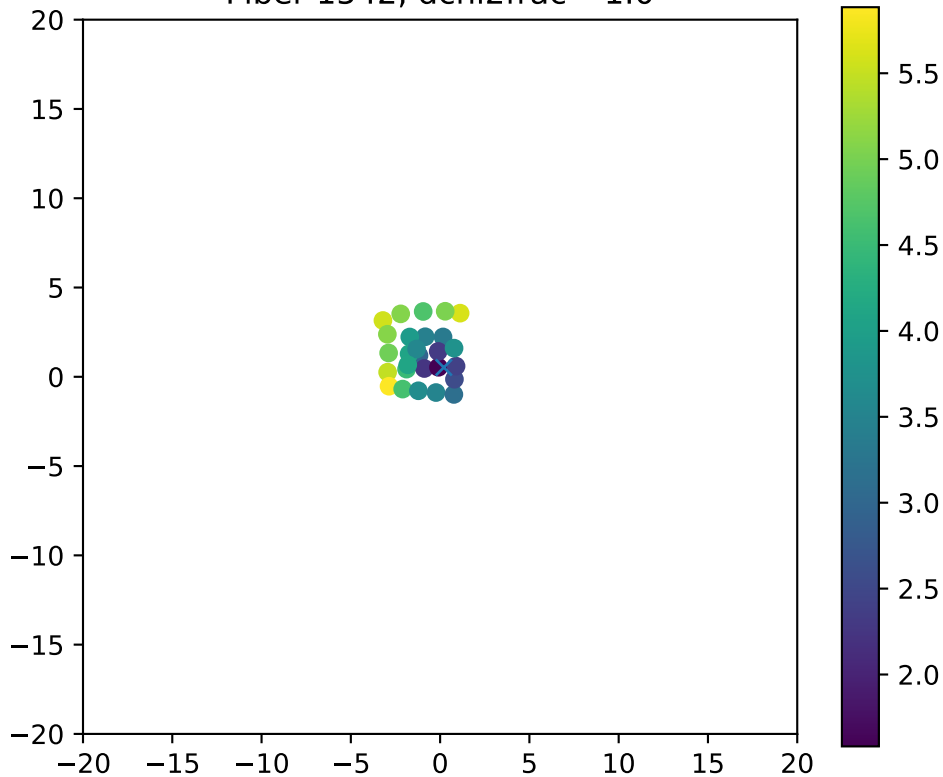
Fiber 1540, dchi2frac= 1.0



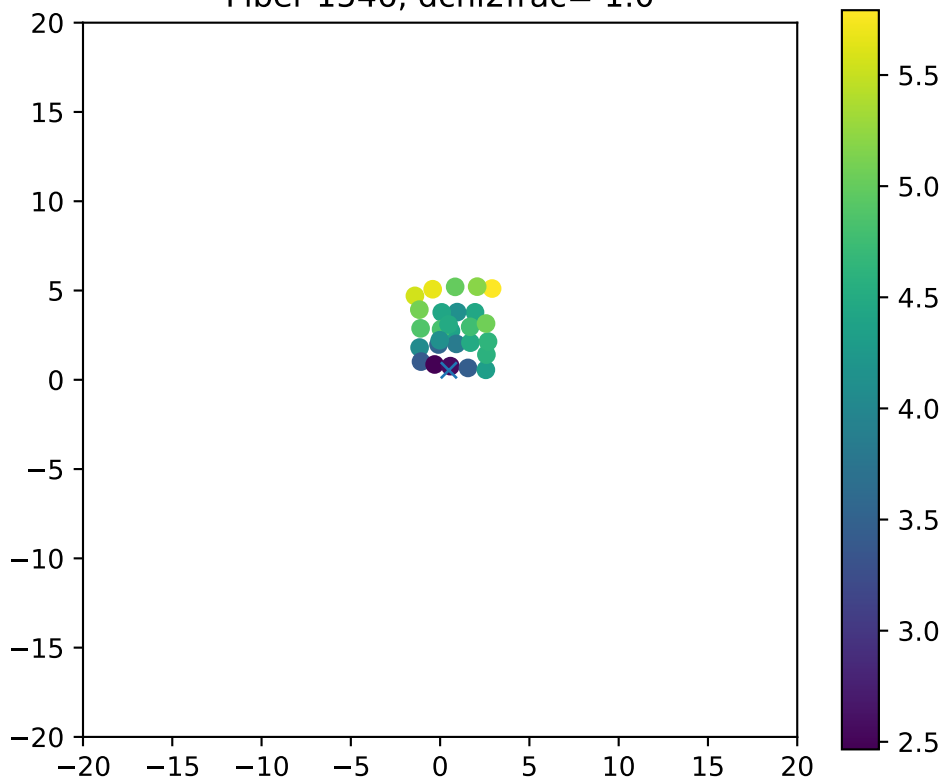
Fiber 1541, dchi2frac= 1.0



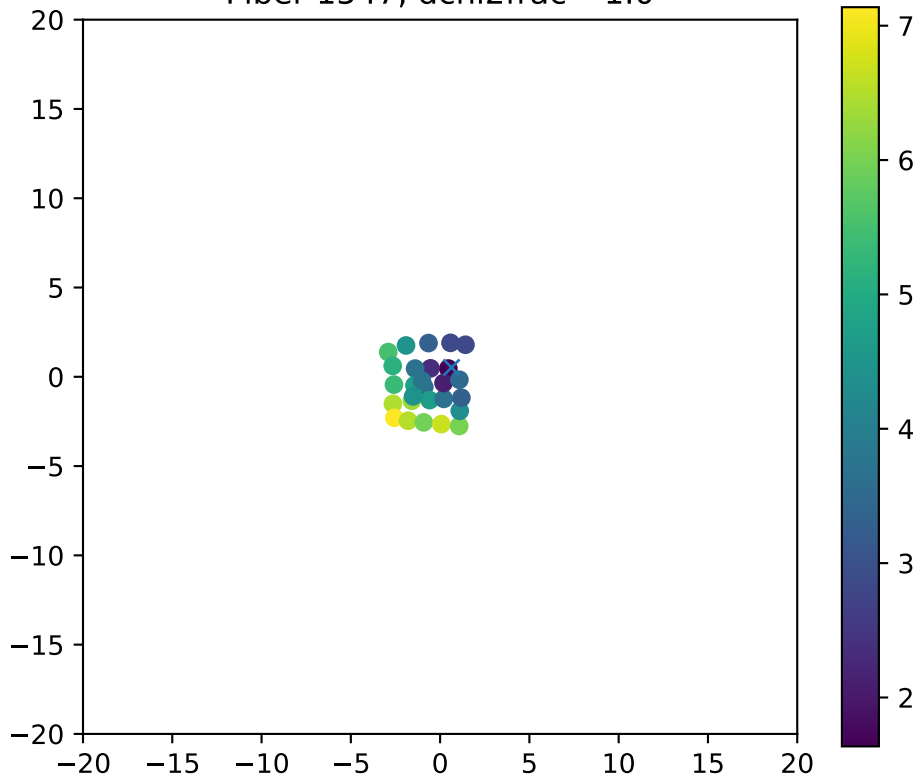
Fiber 1542, dchi2frac= 1.0



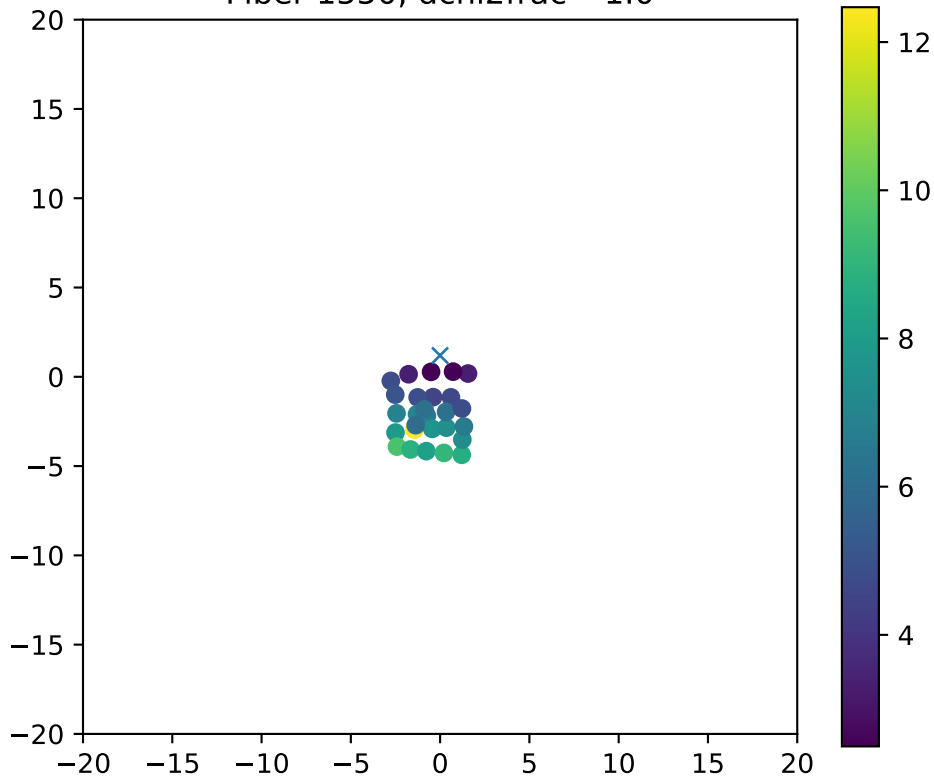
Fiber 1546, dchi2frac= 1.0



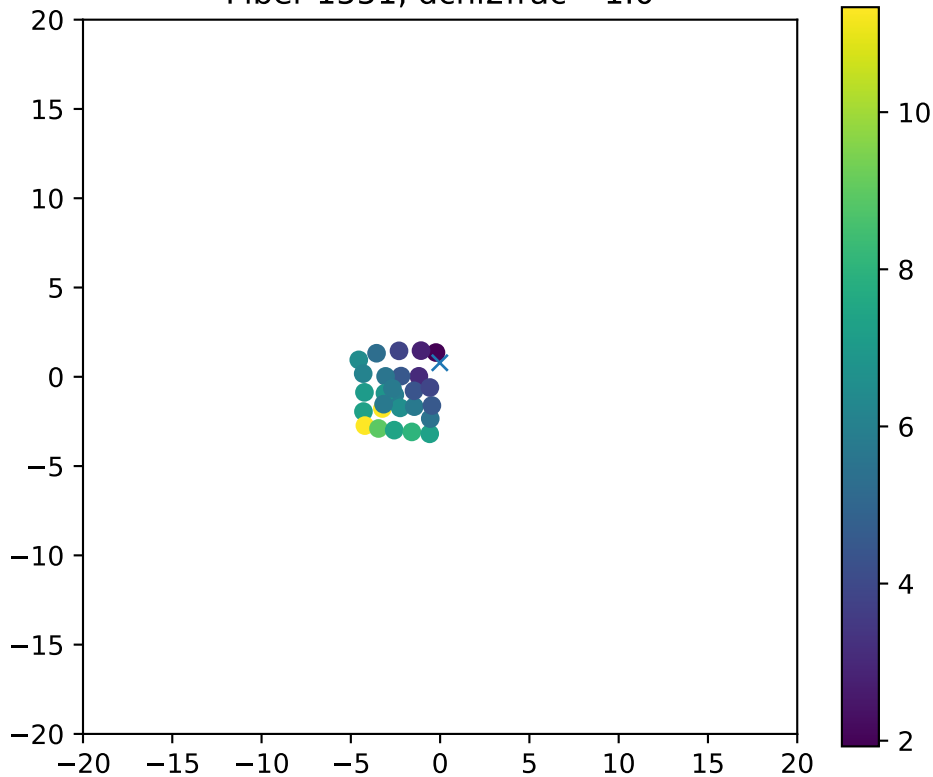
Fiber 1547, dchi2frac= 1.0



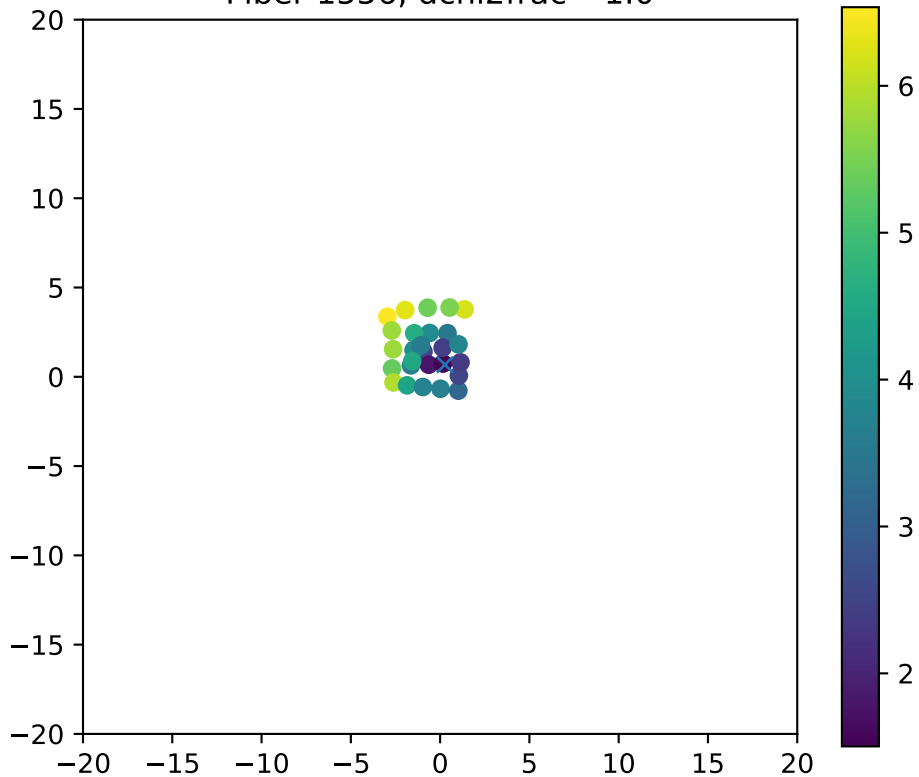
Fiber 1550, dchi2frac= 1.0



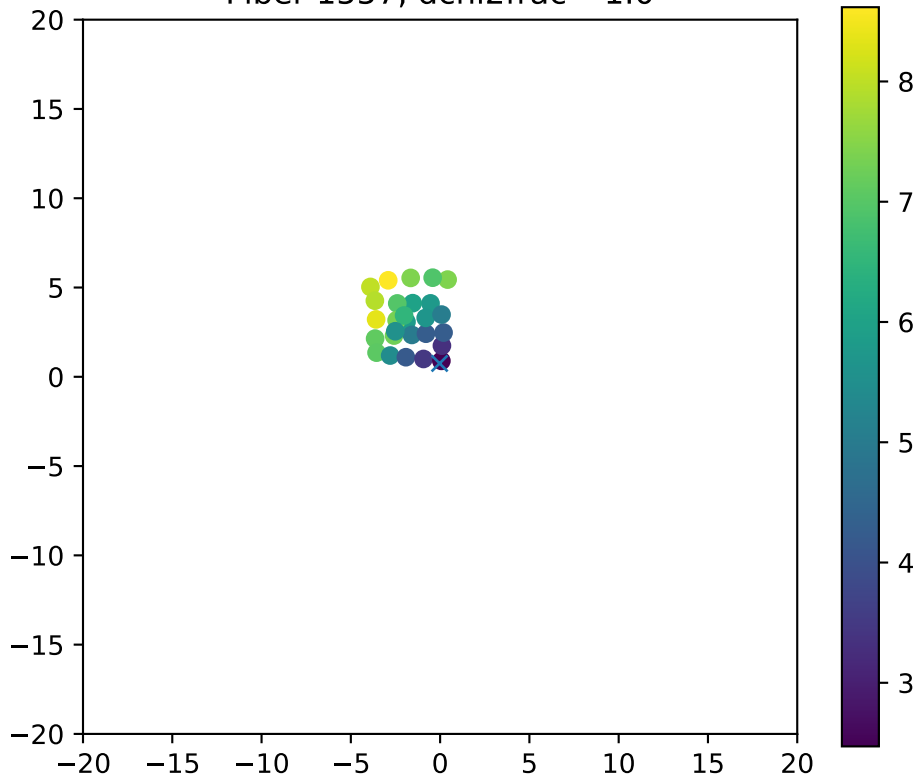
Fiber 1551, dchi2frac= 1.0



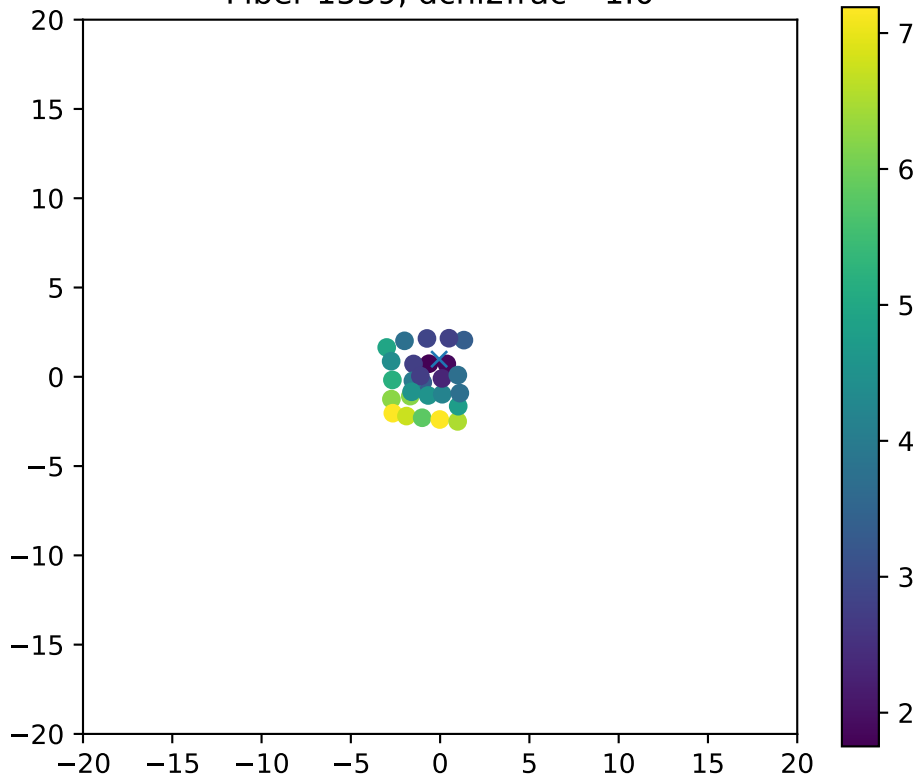
Fiber 1556, dchi2frac= 1.0



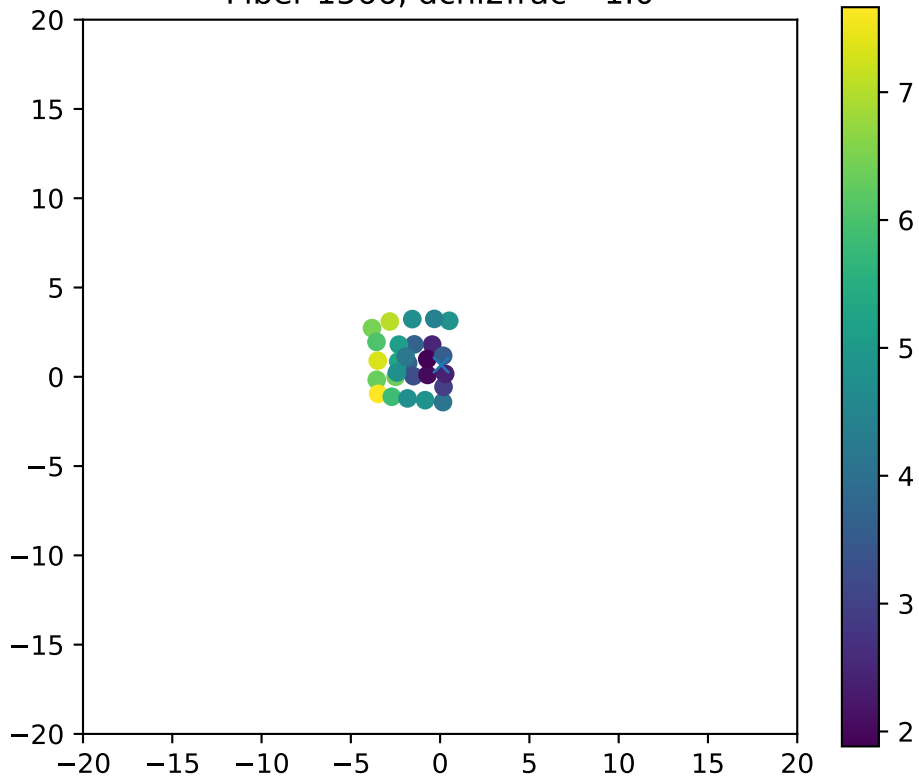
Fiber 1557, dchi2frac= 1.0



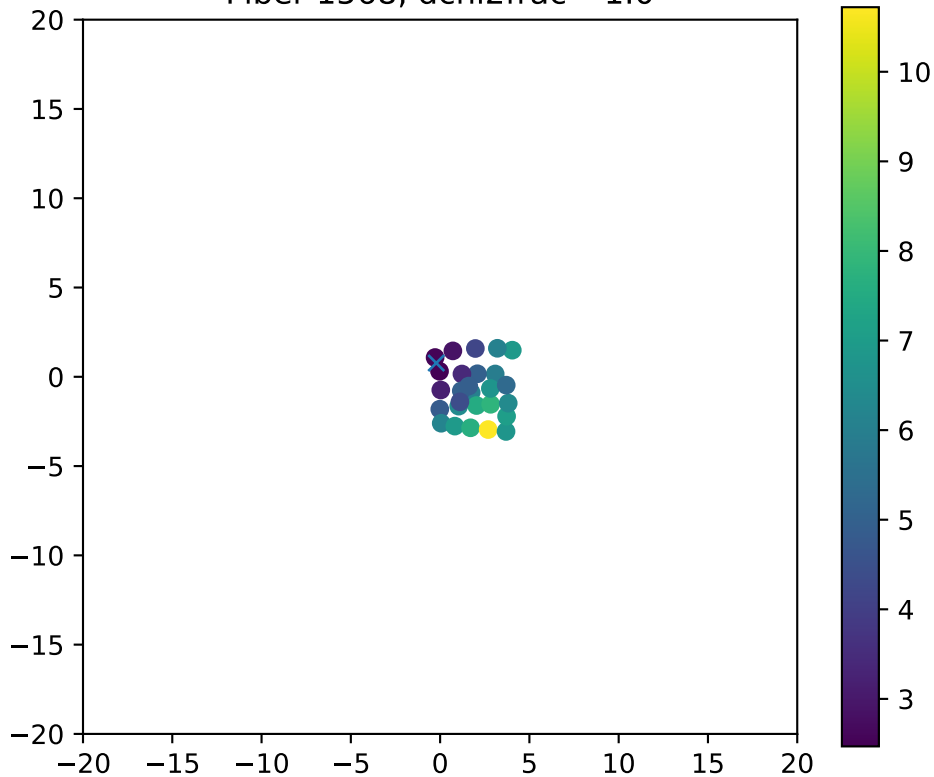
Fiber 1559, dchi2frac= 1.0



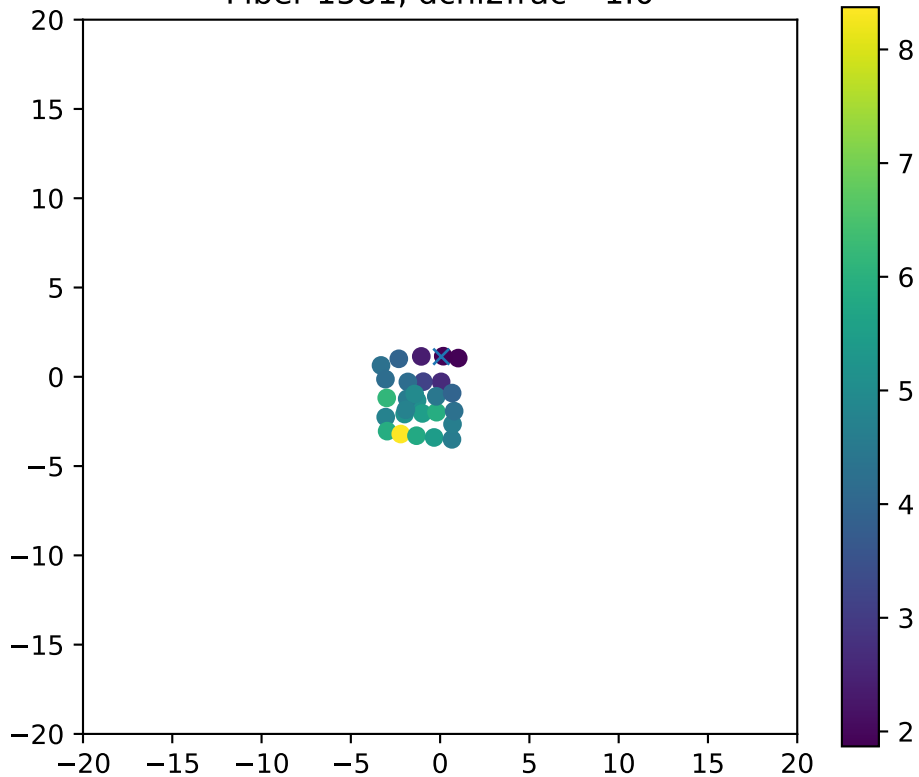
Fiber 1566, dchi2frac= 1.0



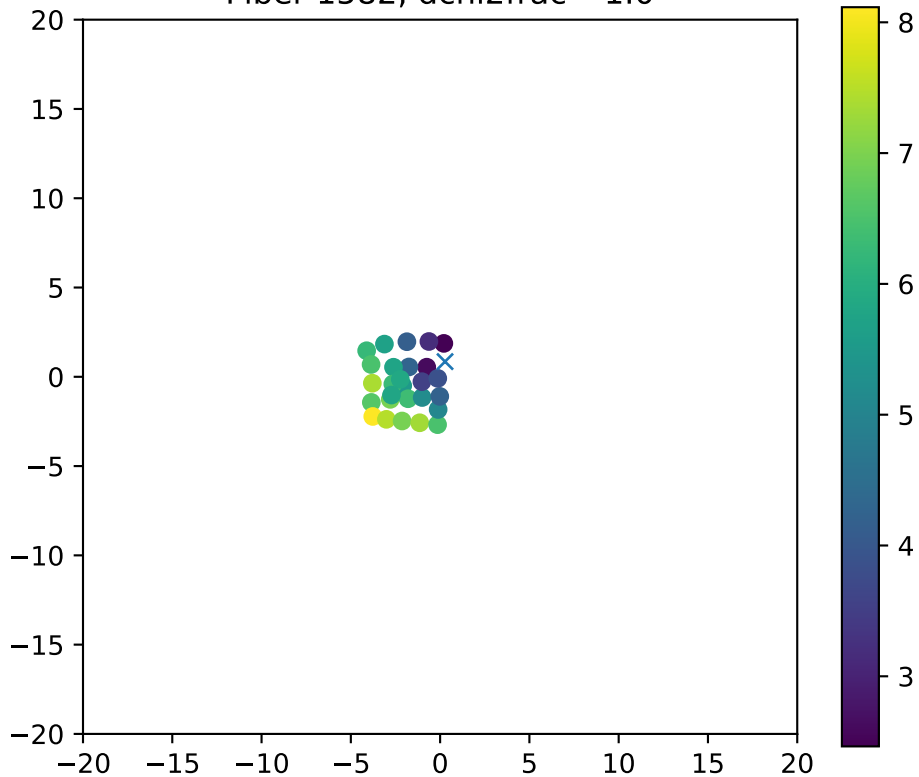
Fiber 1568, dchi2frac= 1.0



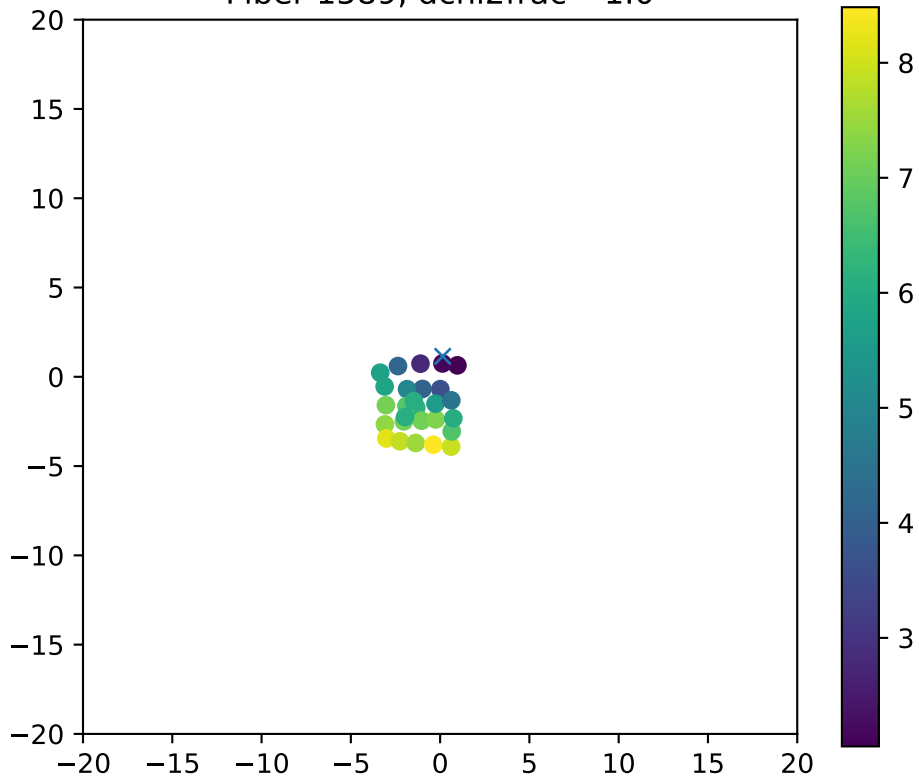
Fiber 1581, dchi2frac= 1.0



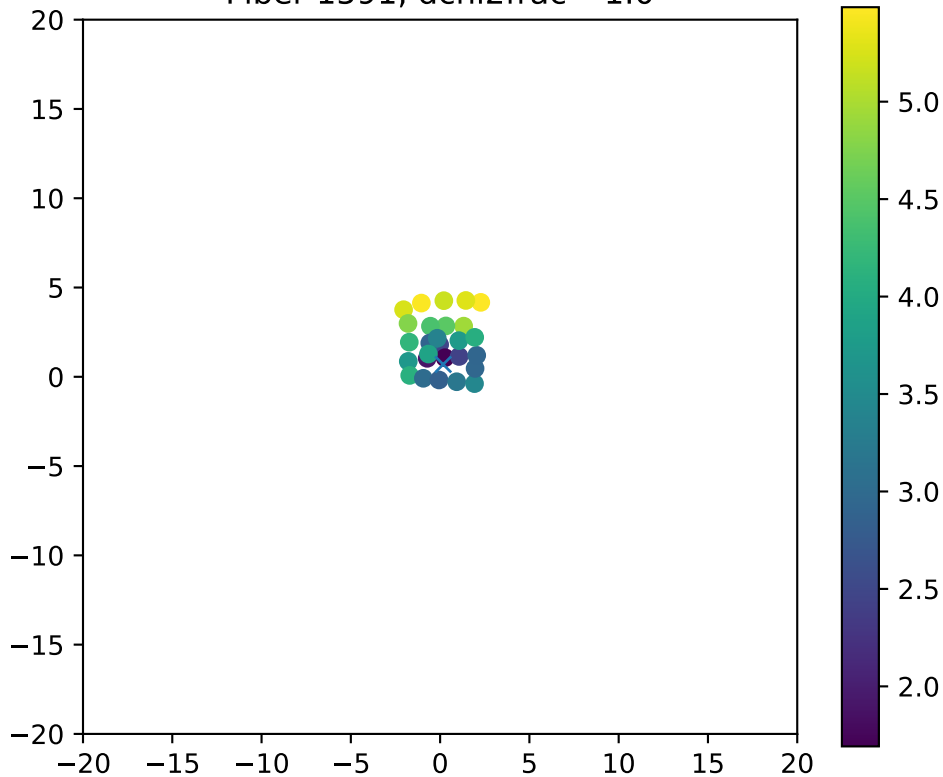
Fiber 1582, dchi2frac= 1.0



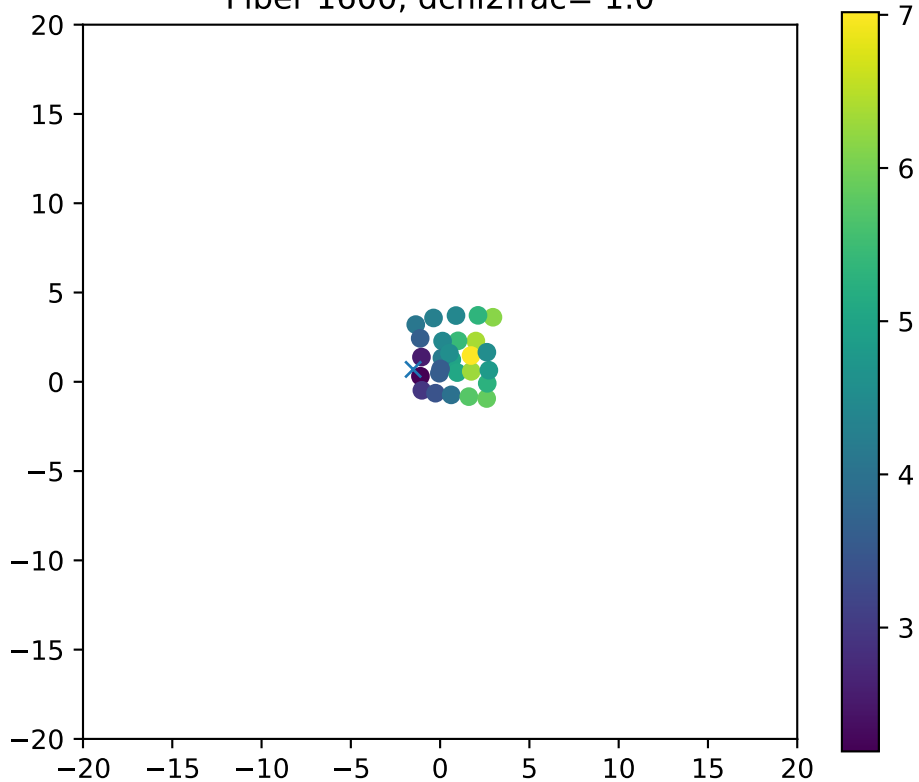
Fiber 1589, dchi2frac= 1.0



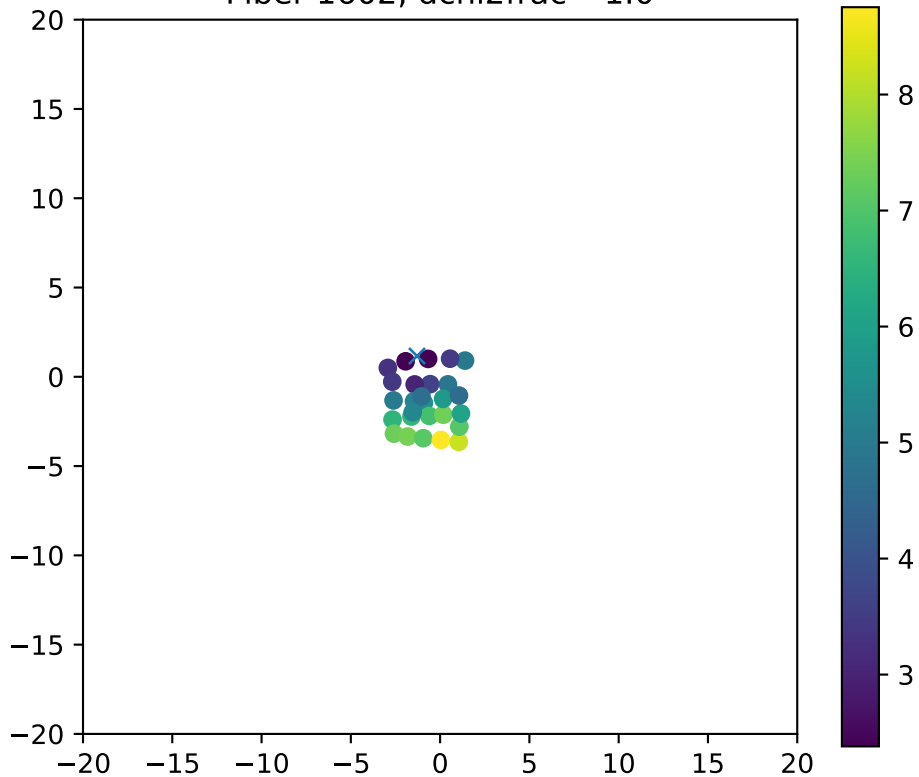
Fiber 1591, dchi2frac= 1.0



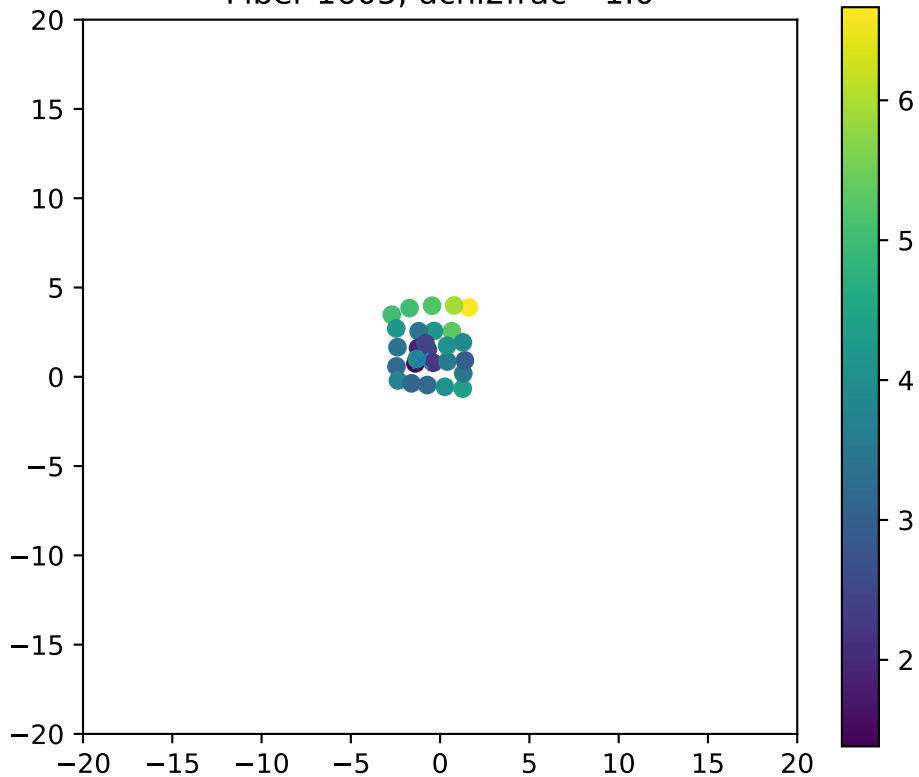
Fiber 1600, dchi2frac= 1.0



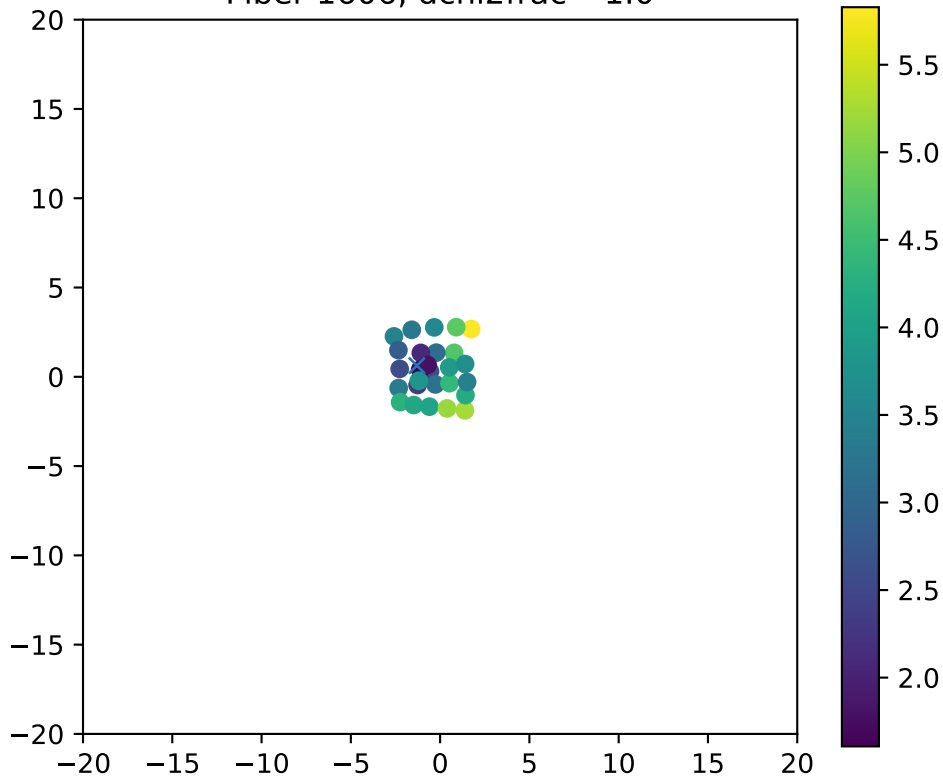
Fiber 1602, dchi2frac= 1.0



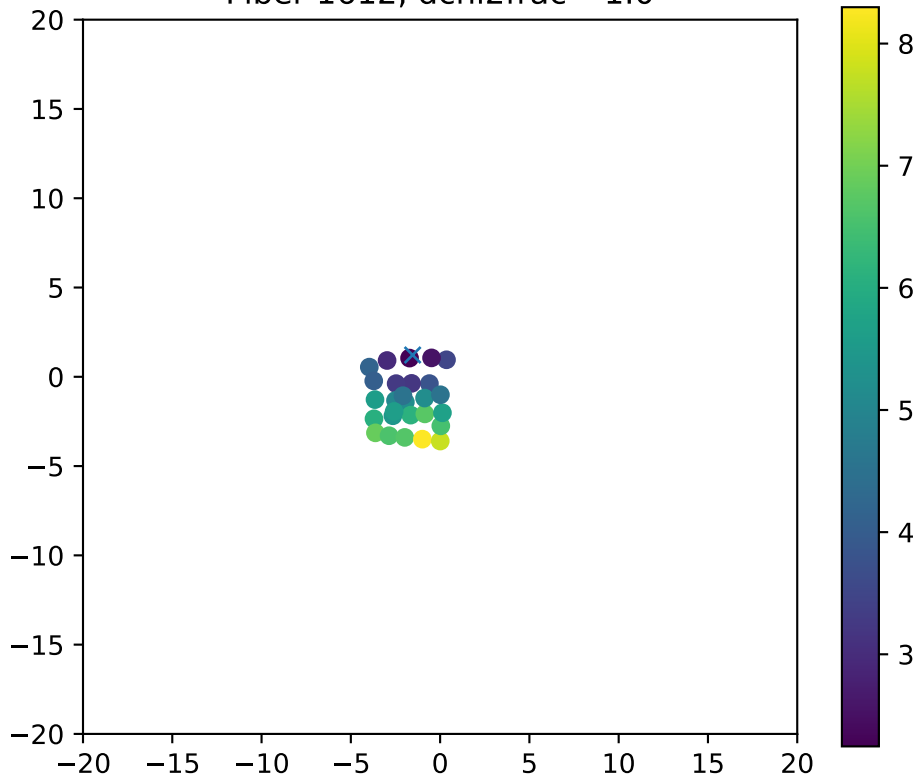
Fiber 1605, dchi2frac= 1.0



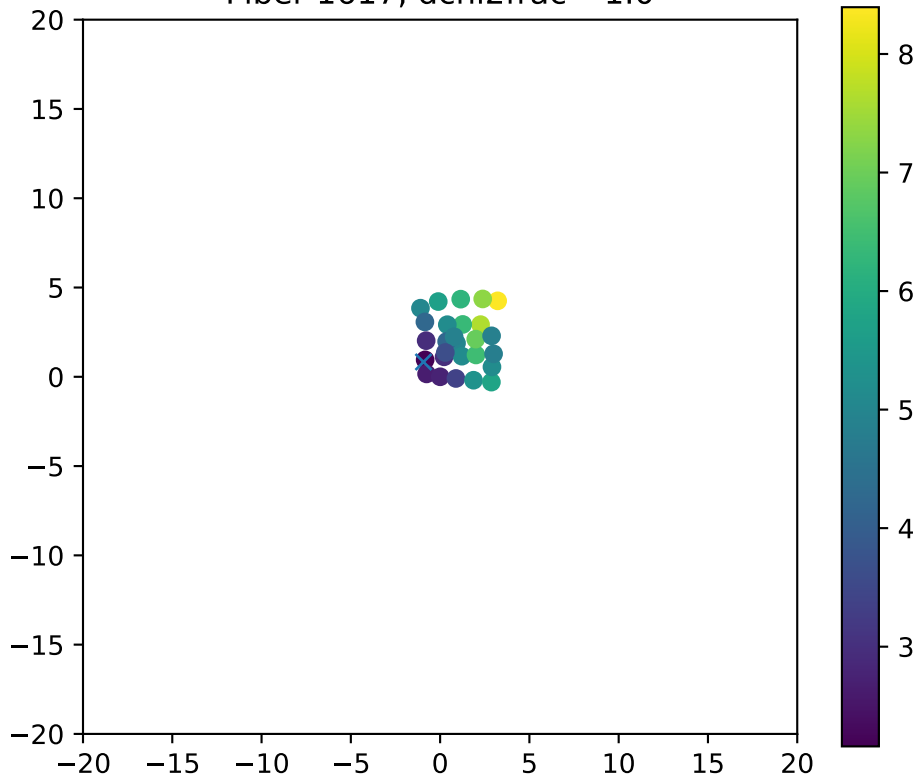
Fiber 1606, dchi2frac= 1.0



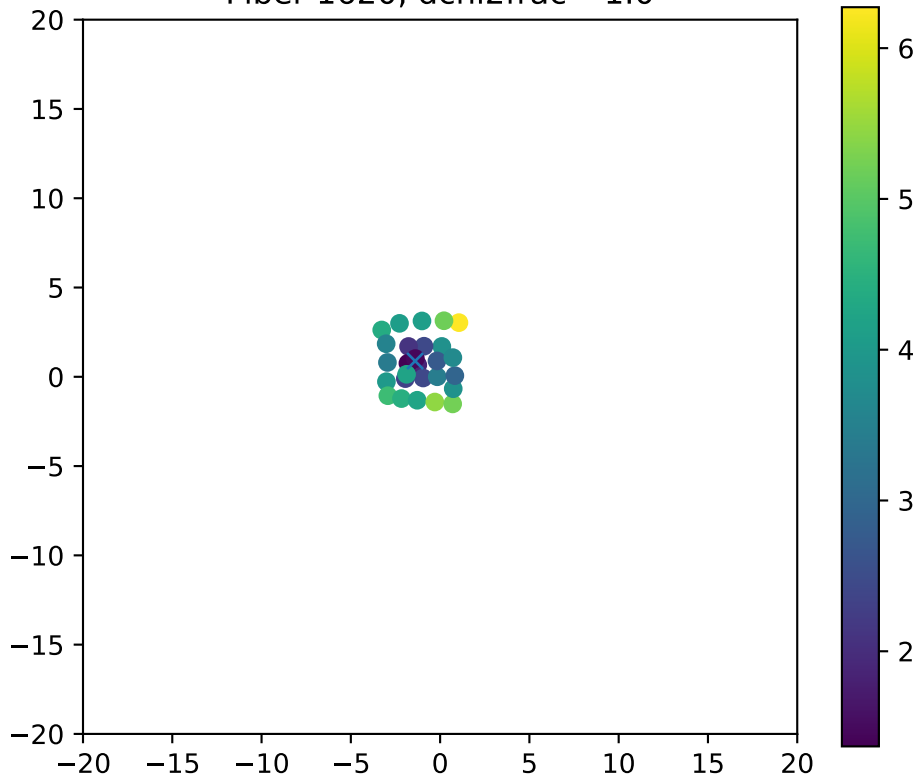
Fiber 1612, dchi2frac= 1.0



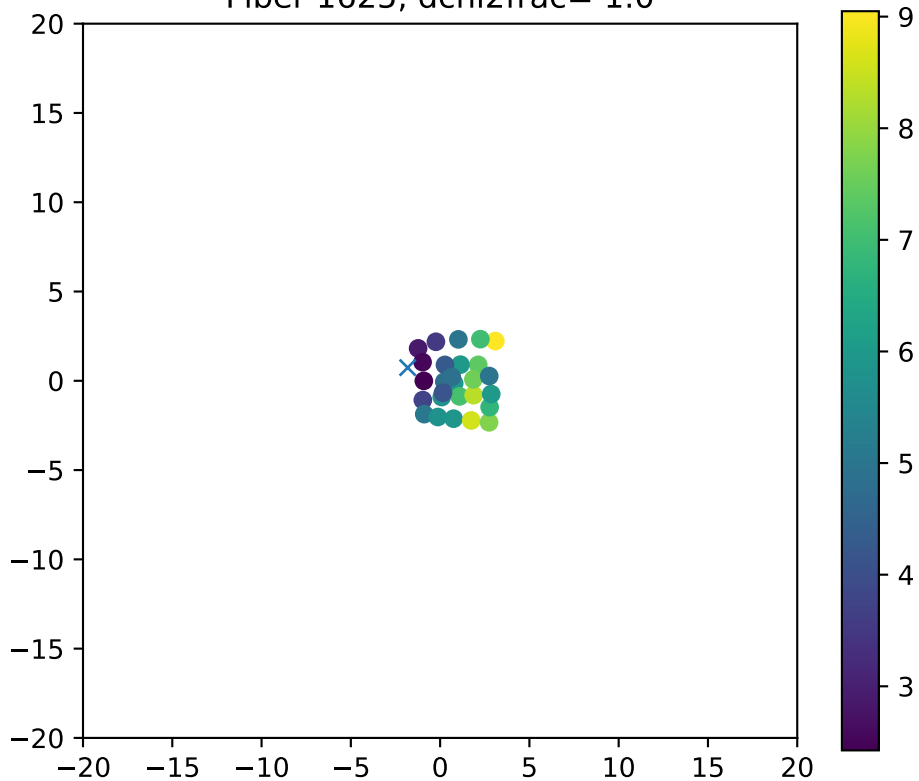
Fiber 1617, dchi2frac= 1.0



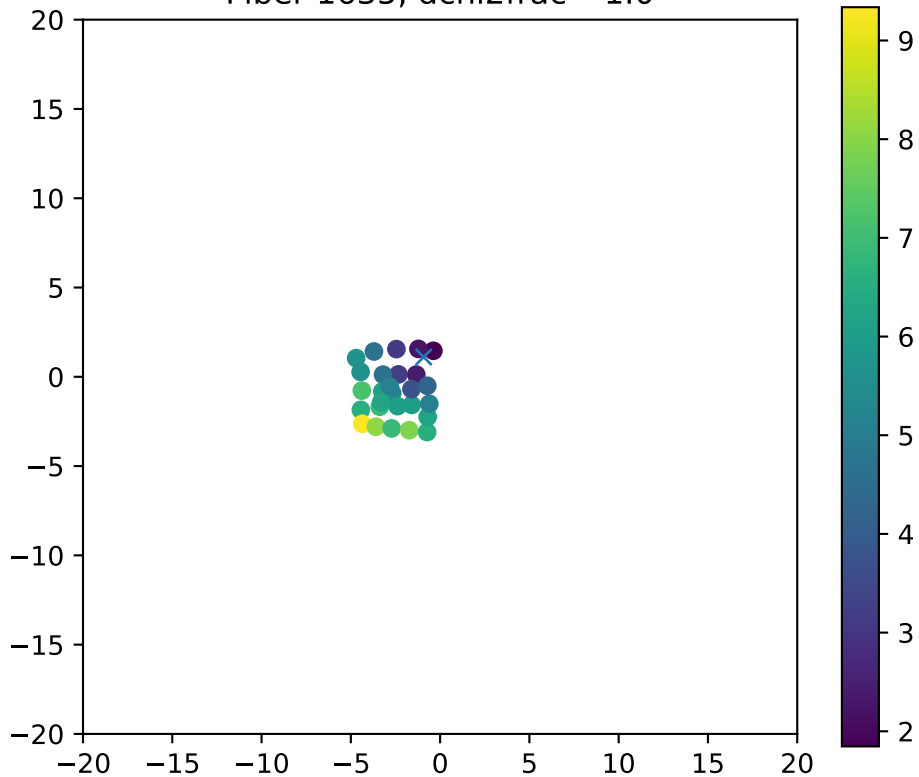
Fiber 1620, dchi2frac= 1.0



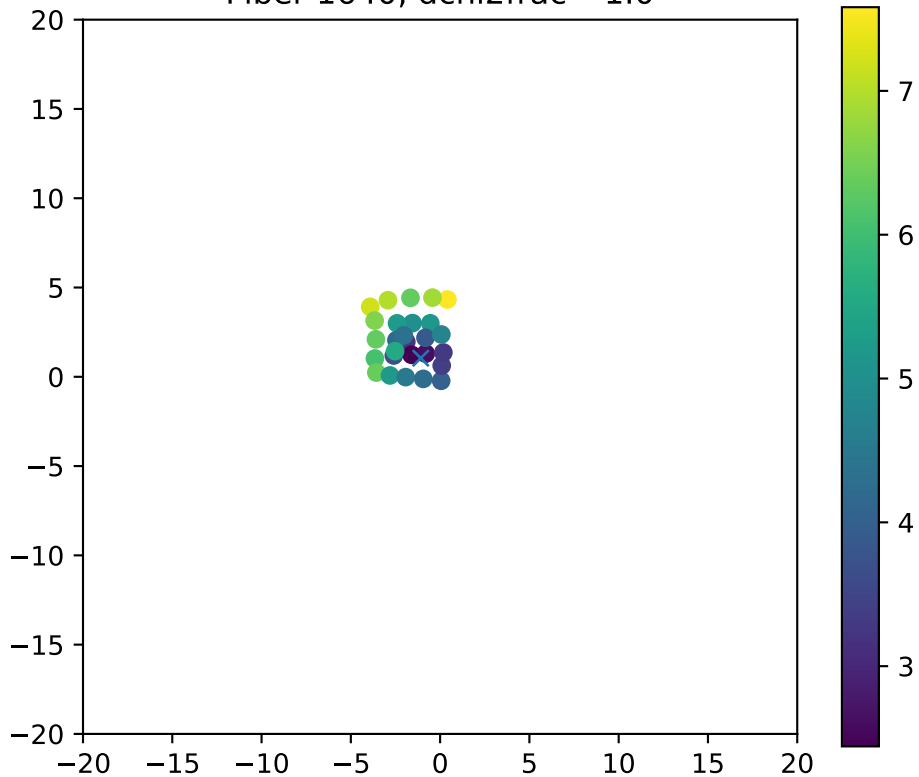
Fiber 1625, dchi2frac= 1.0



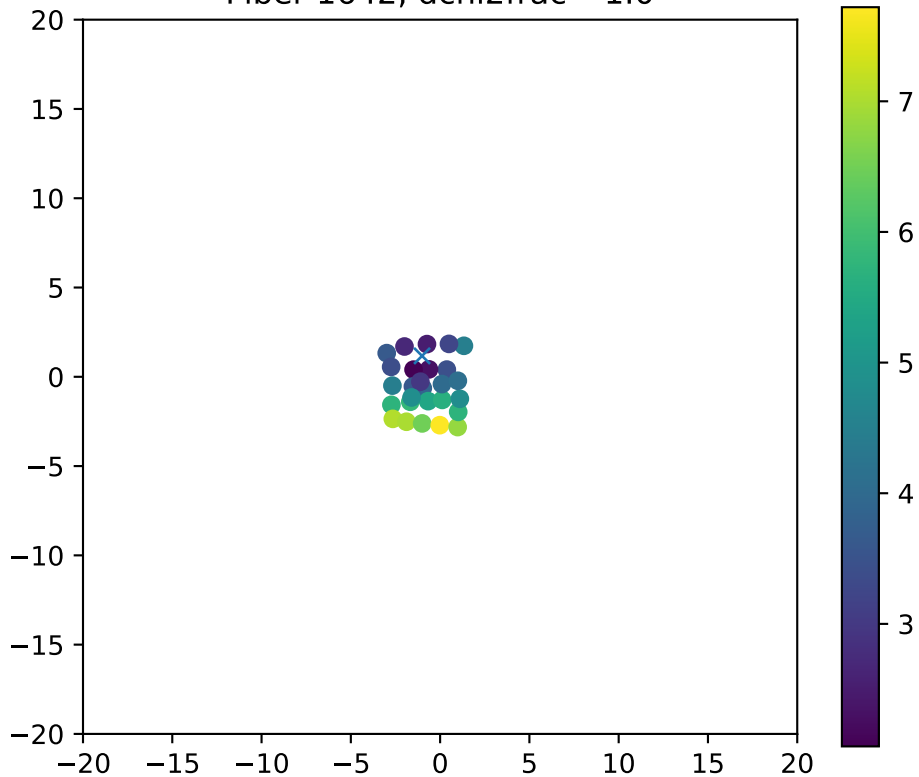
Fiber 1635, dchi2frac= 1.0



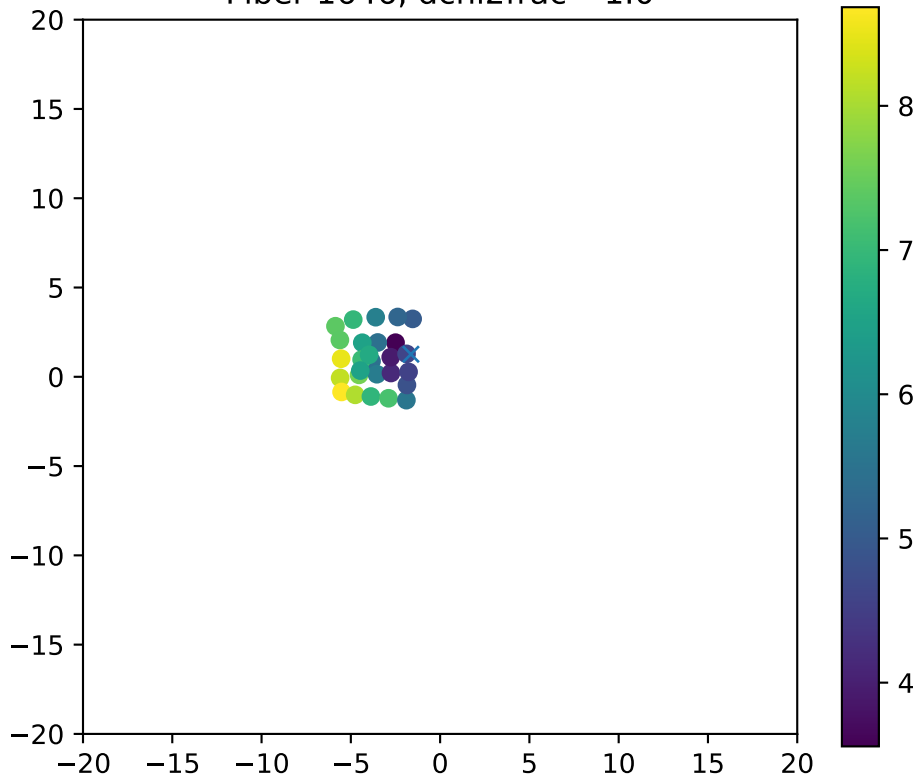
Fiber 1640, dchi2frac= 1.0



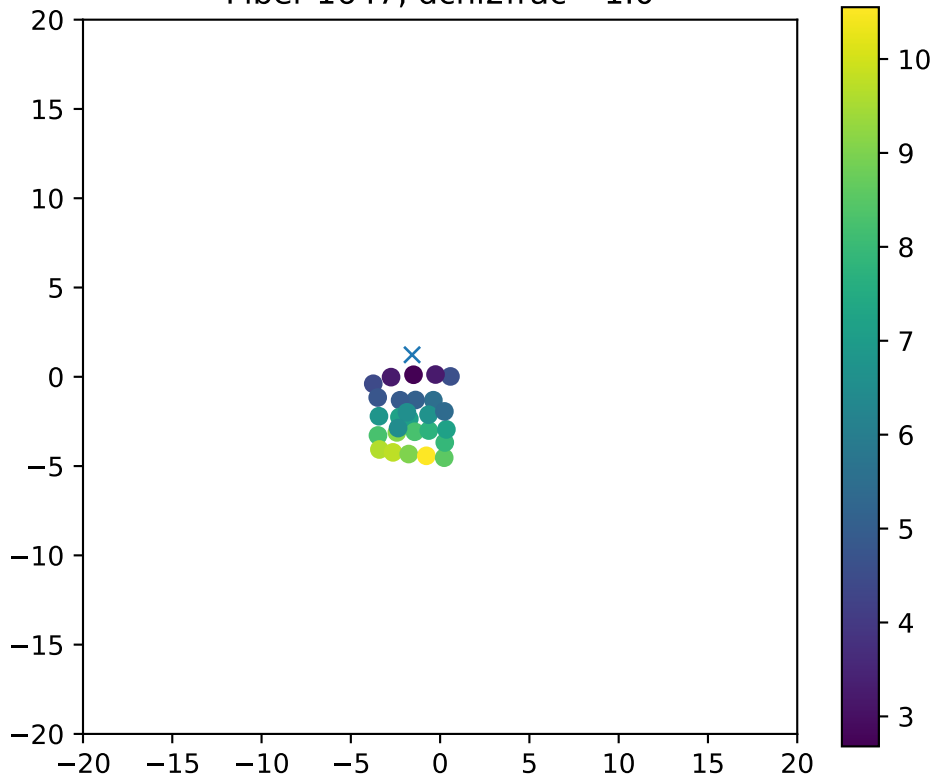
Fiber 1642, dchi2frac= 1.0



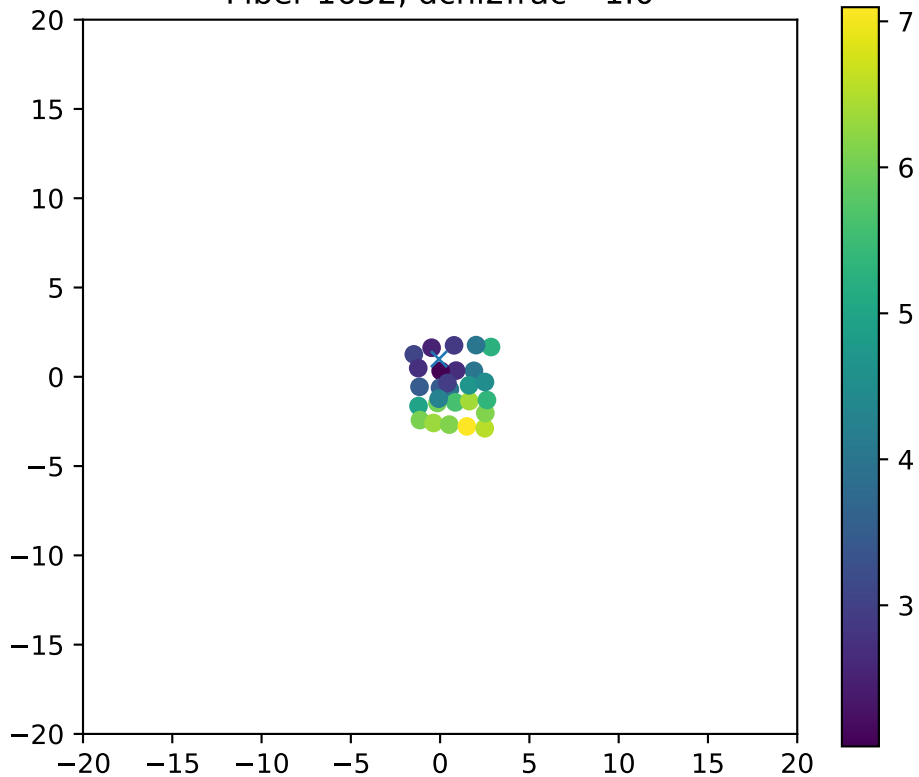
Fiber 1646, dchi2frac= 1.0



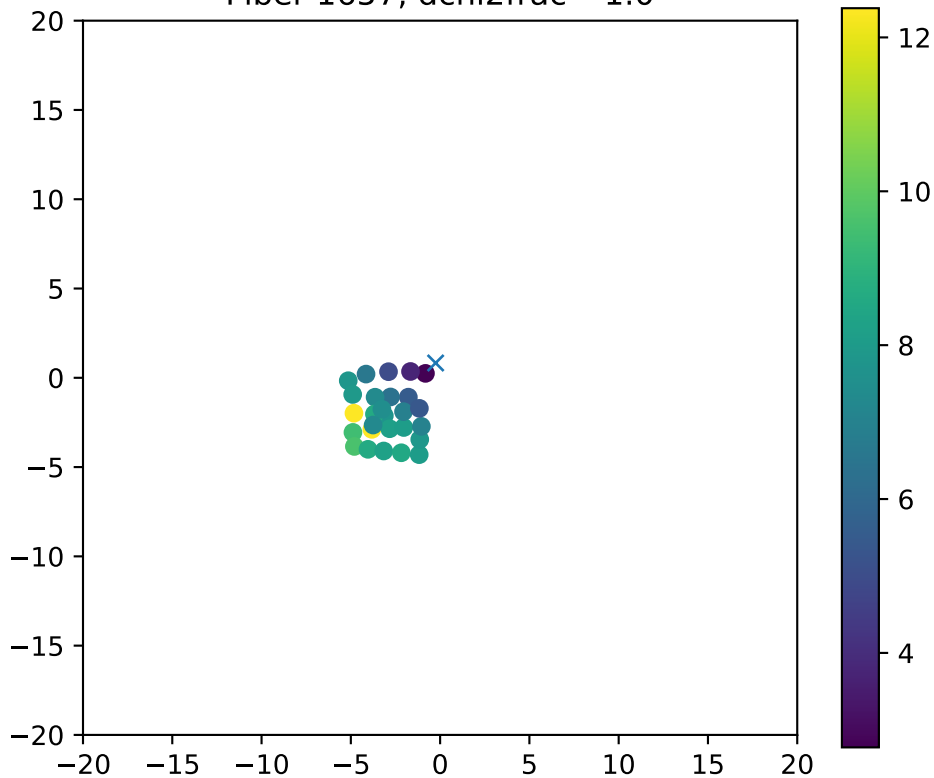
Fiber 1647, dchi2frac= 1.0



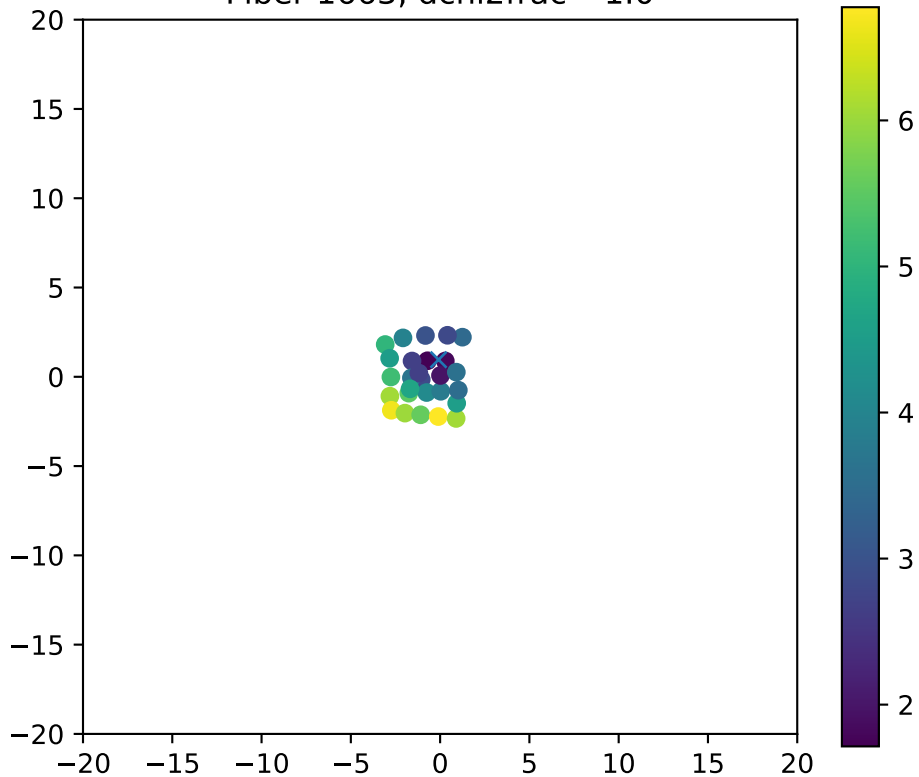
Fiber 1652, dchi2frac= 1.0



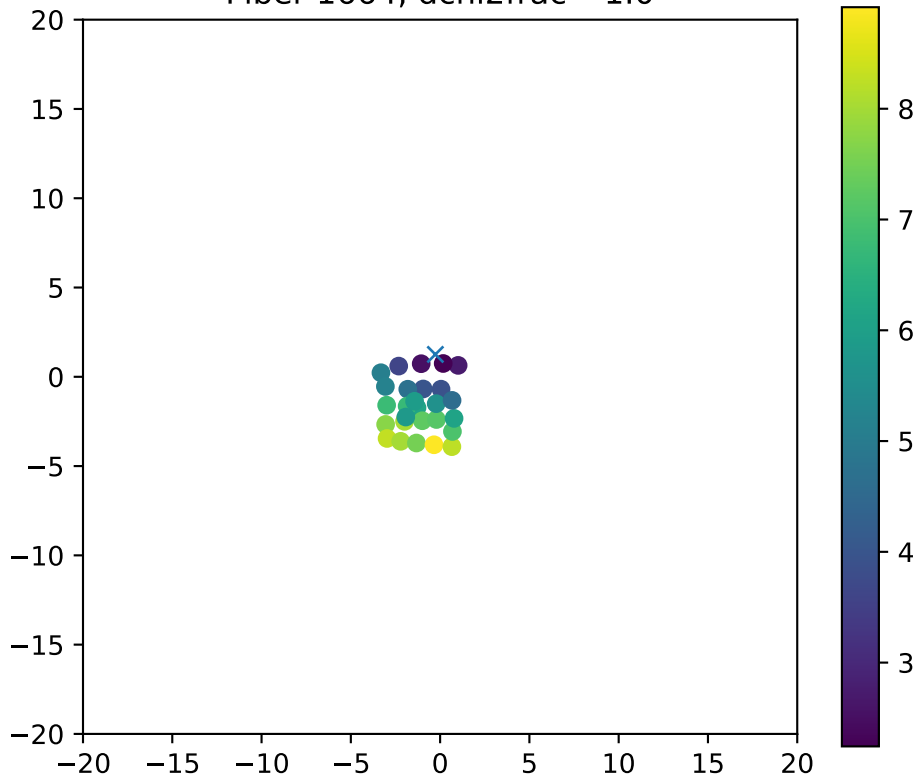
Fiber 1657, dchi2frac= 1.0



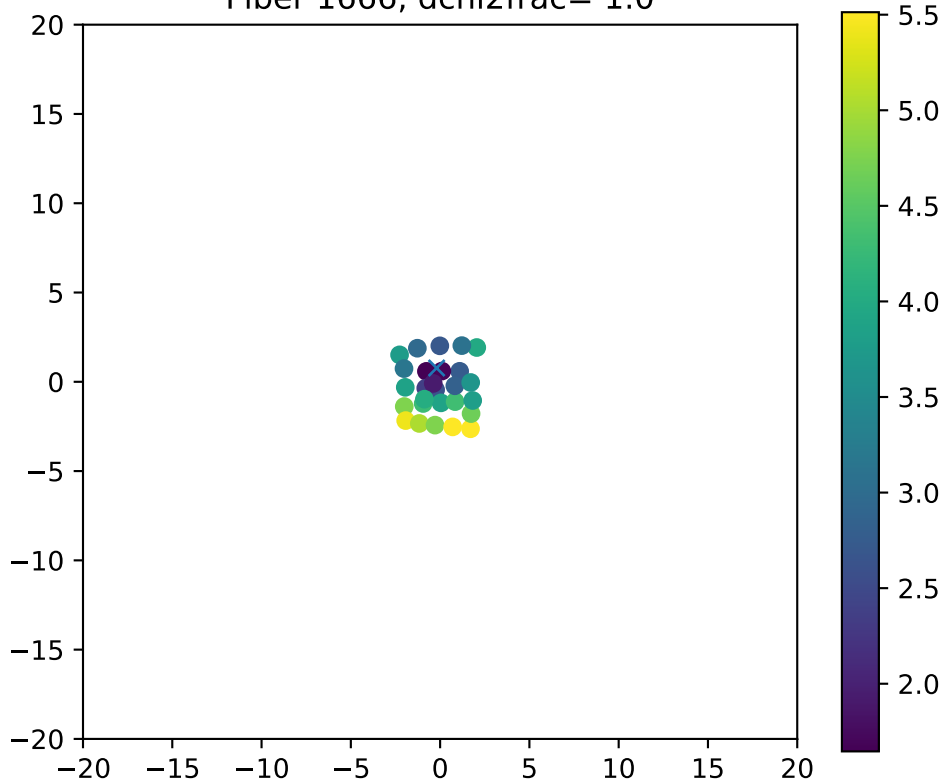
Fiber 1663, dchi2frac= 1.0



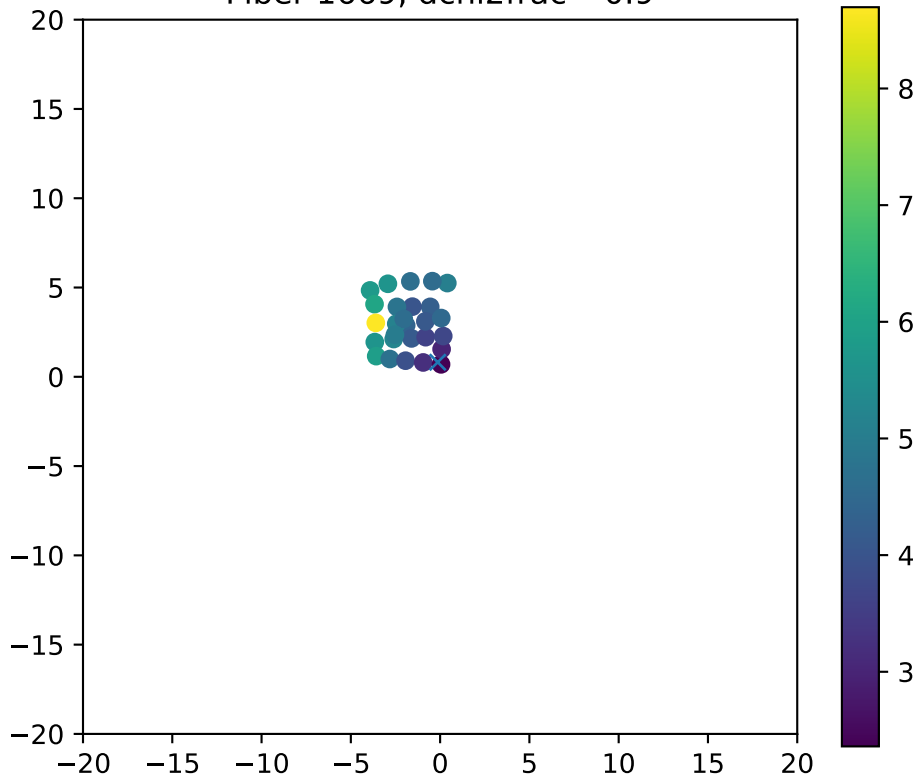
Fiber 1664, dchi2frac= 1.0



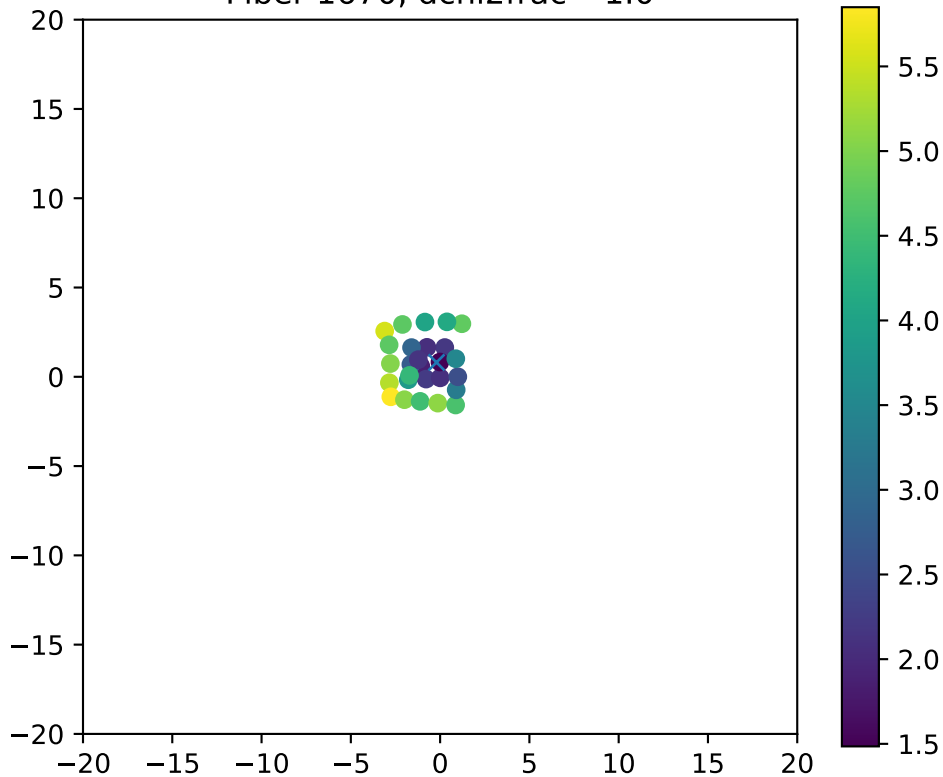
Fiber 1666, dchi2frac= 1.0



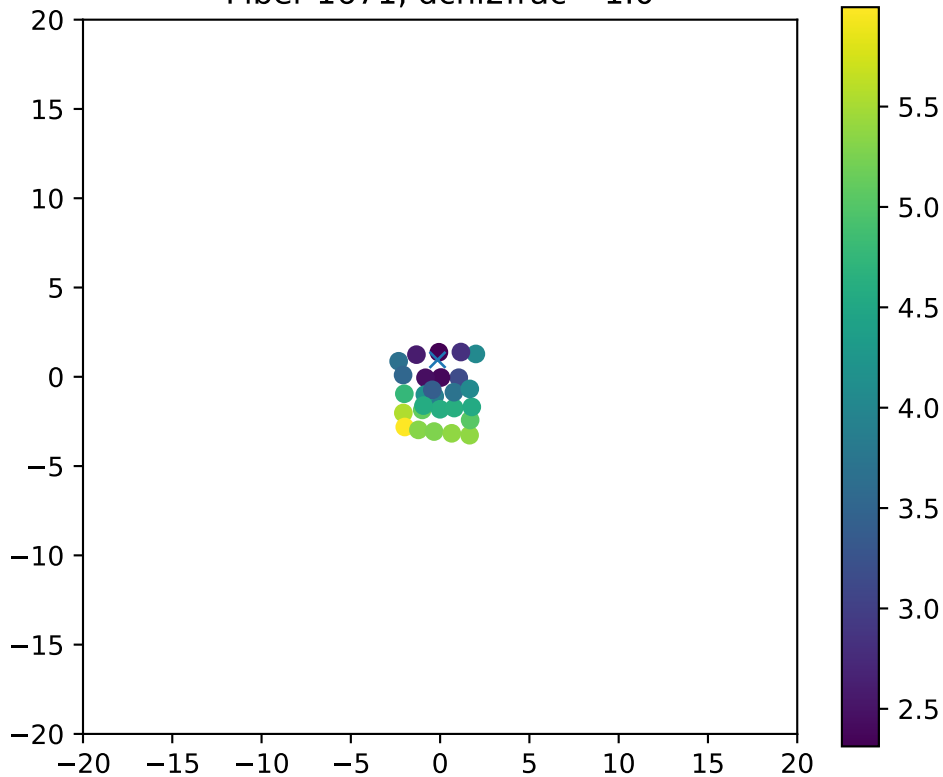
Fiber 1669, dchi2frac= 0.9



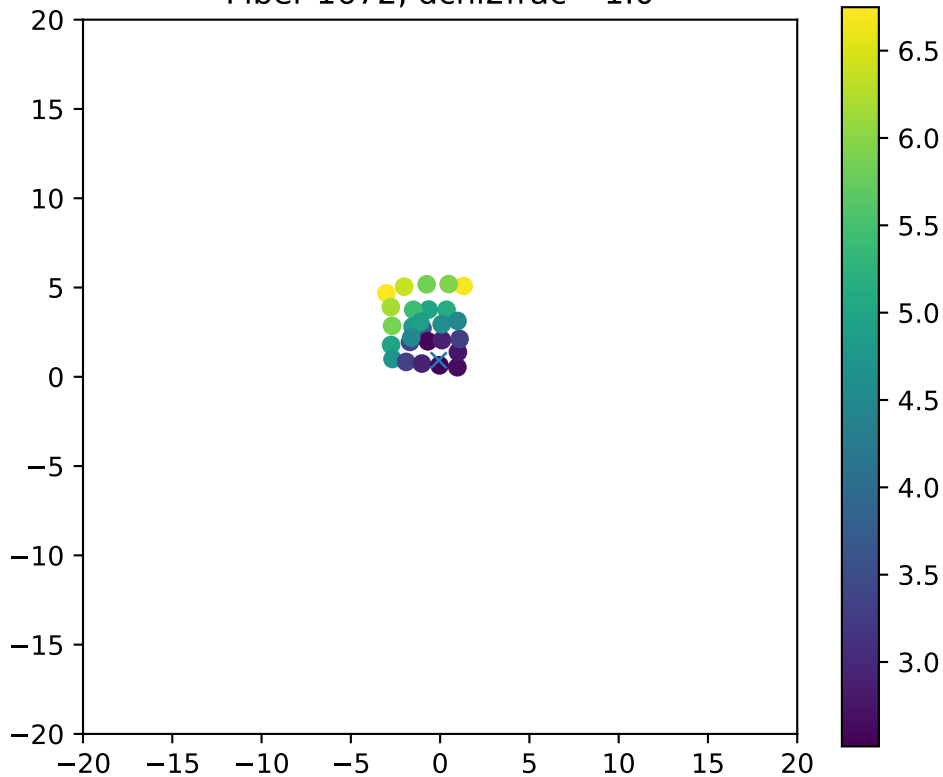
Fiber 1670, dchi2frac= 1.0



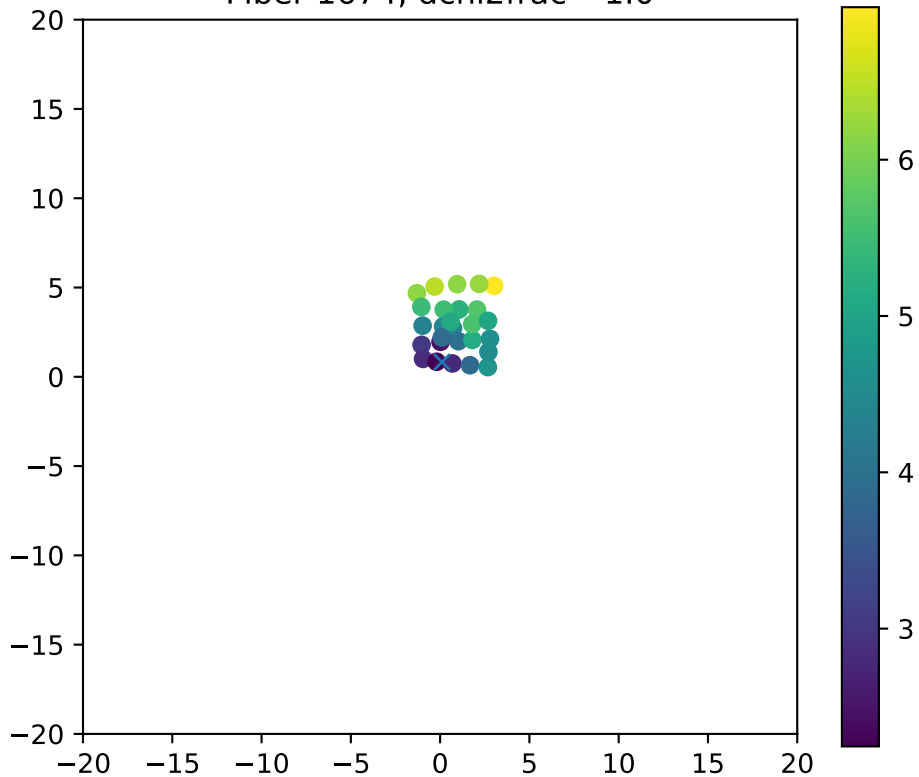
Fiber 1671, dchi2frac= 1.0



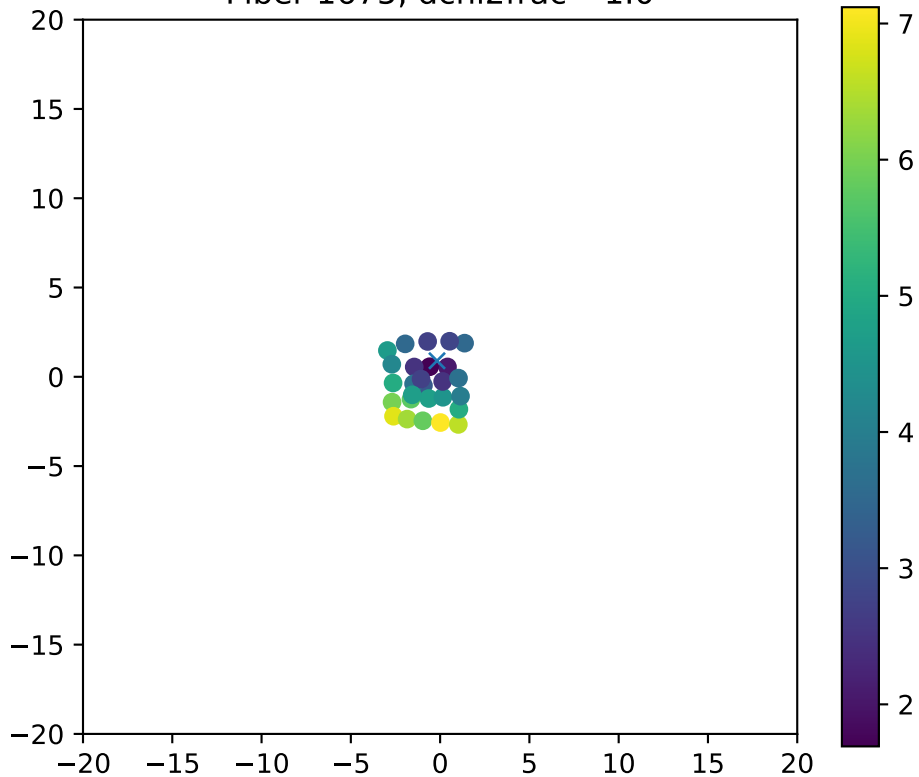
Fiber 1672, dchi2frac= 1.0



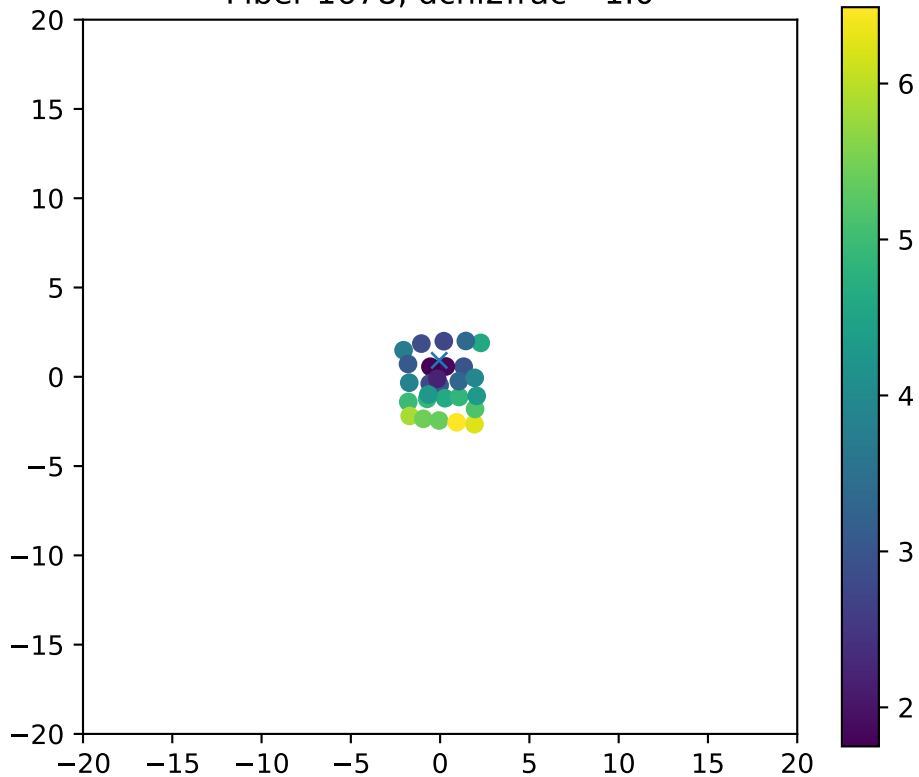
Fiber 1674, dchi2frac= 1.0



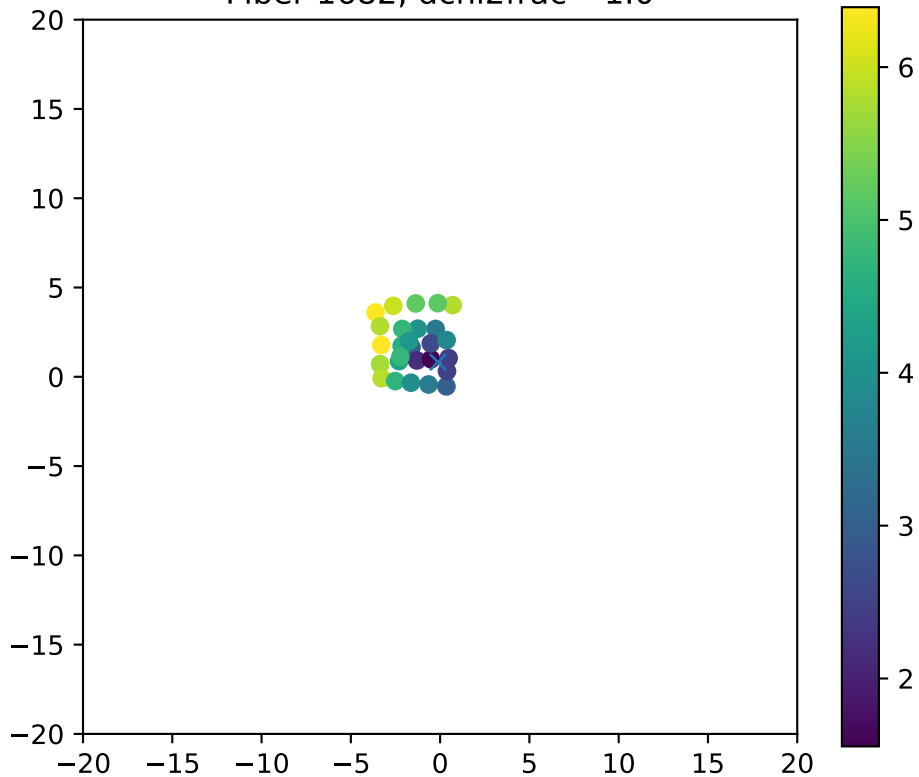
Fiber 1675, dchi2frac= 1.0



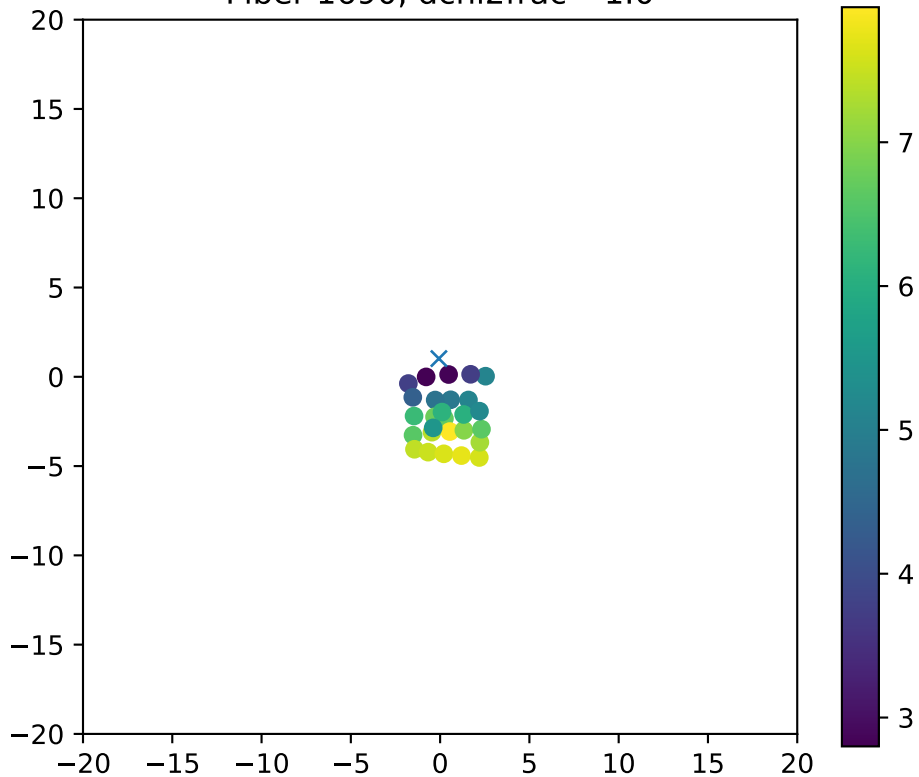
Fiber 1678, dchi2frac= 1.0



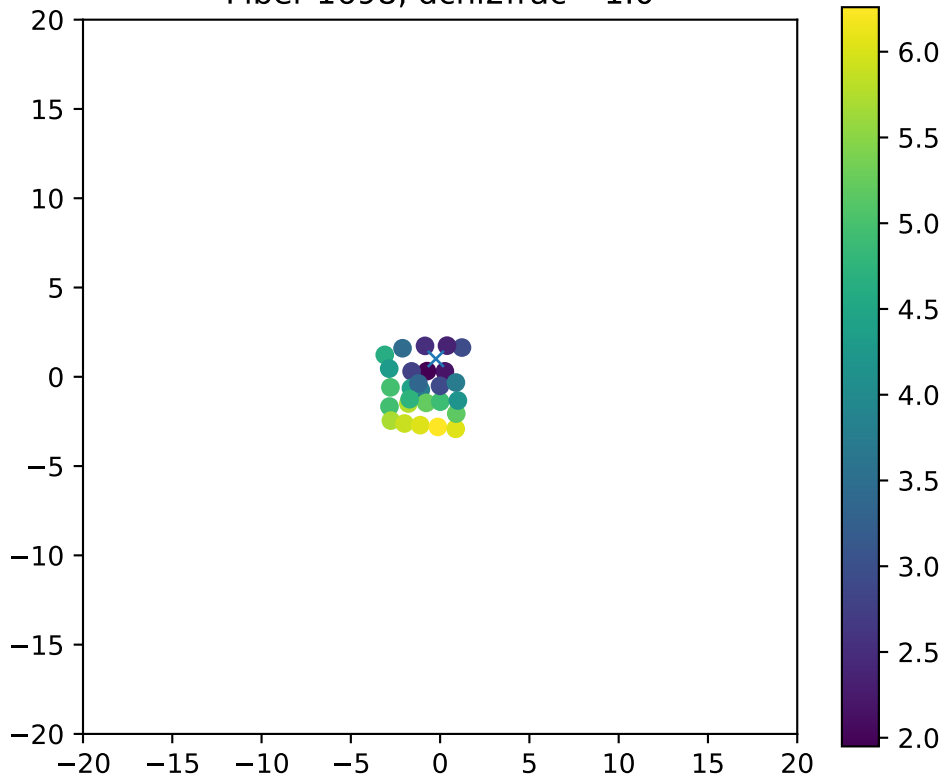
Fiber 1682, dchi2frac= 1.0



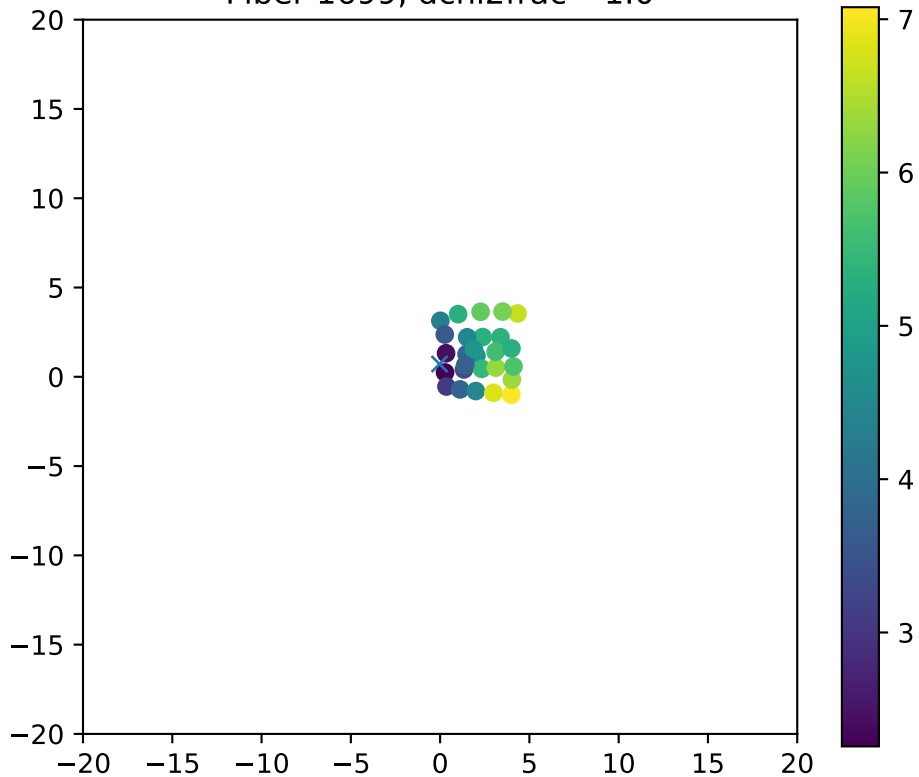
Fiber 1690, dchi2frac= 1.0



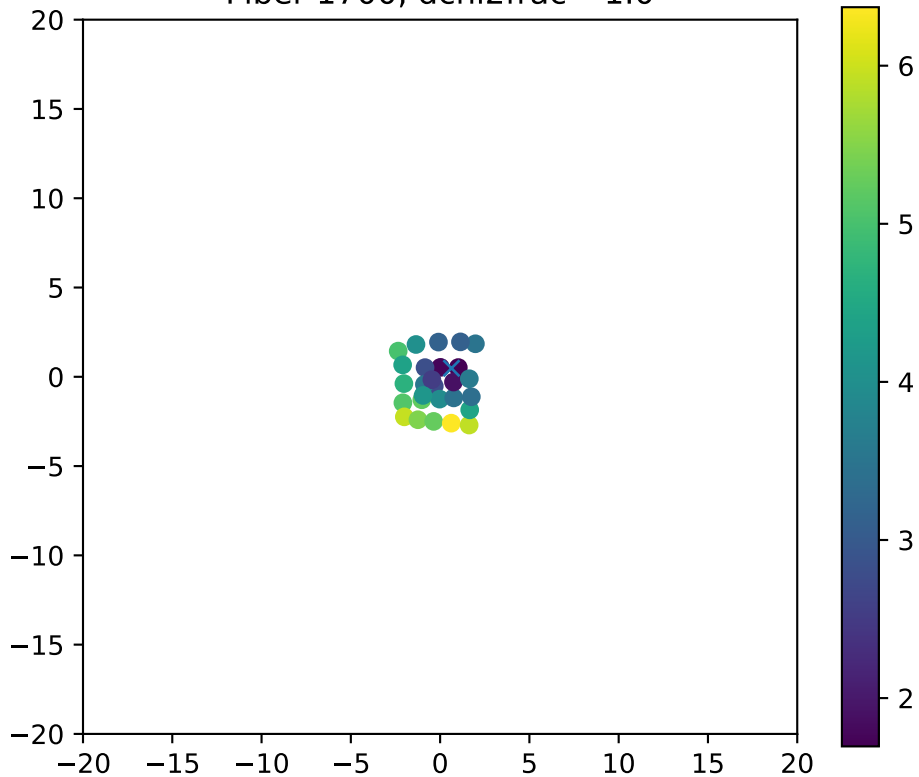
Fiber 1698, dchi2frac= 1.0



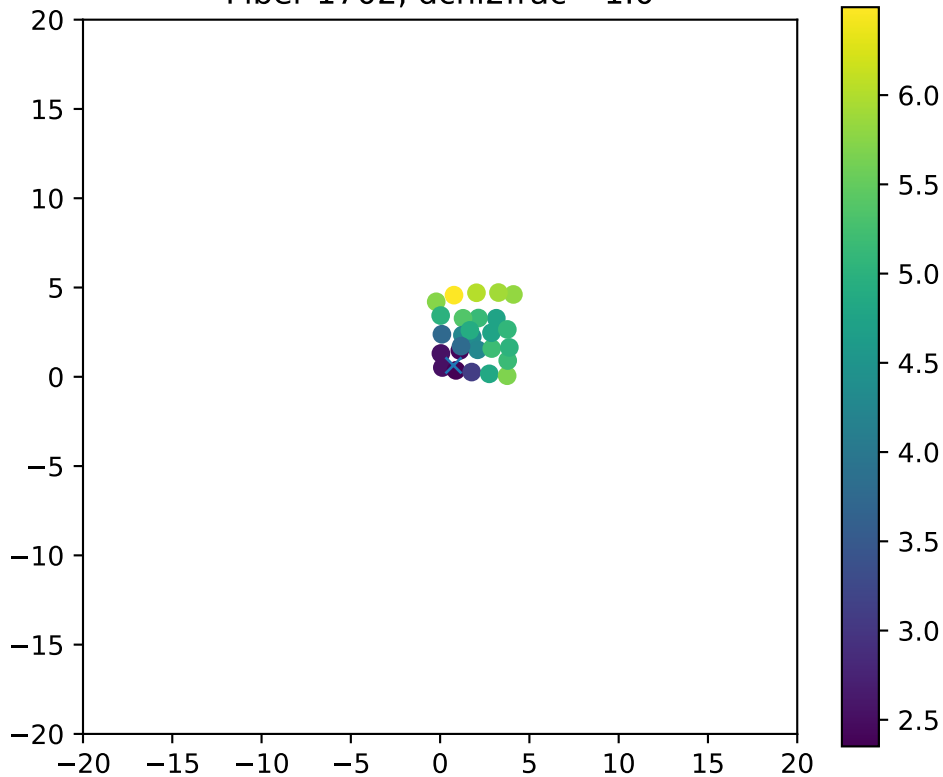
Fiber 1699, dchi2frac= 1.0



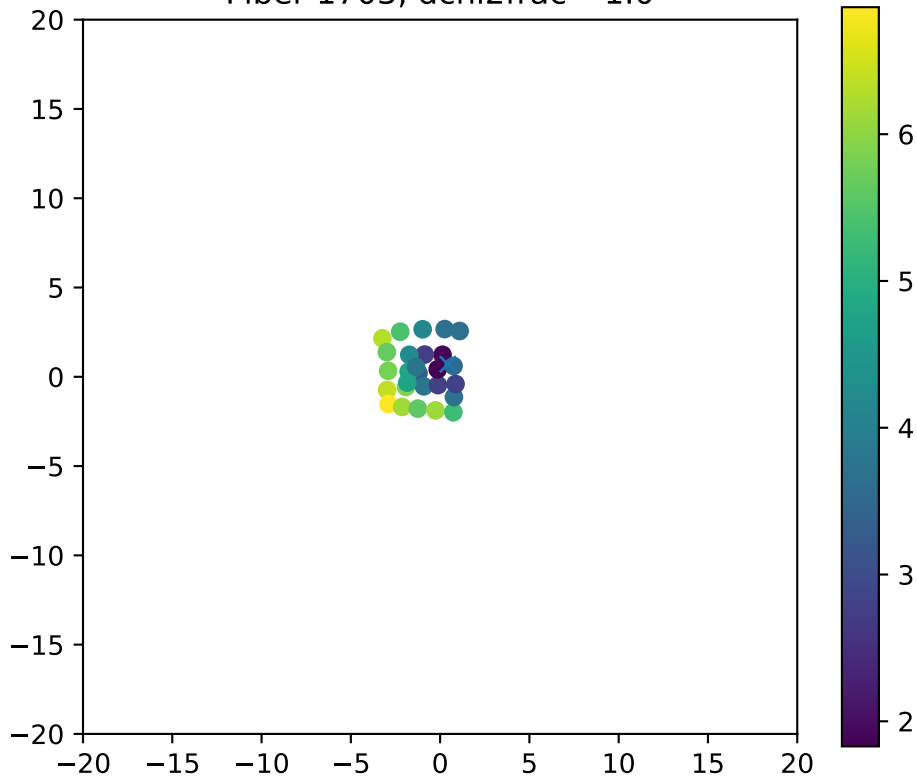
Fiber 1700, dchi2frac= 1.0



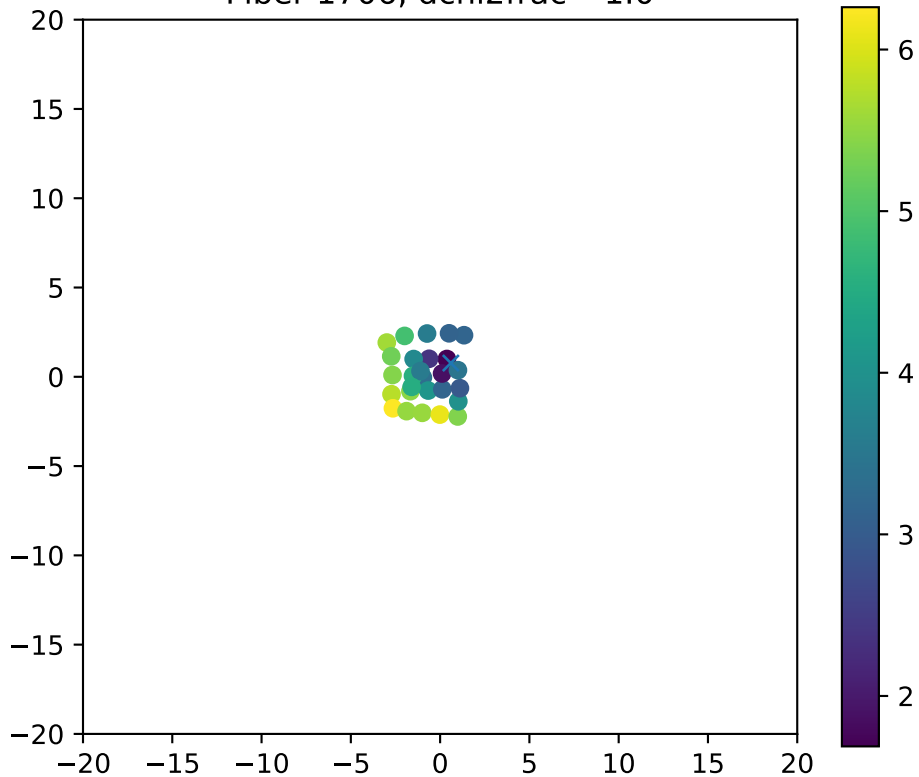
Fiber 1702, dchi2frac= 1.0



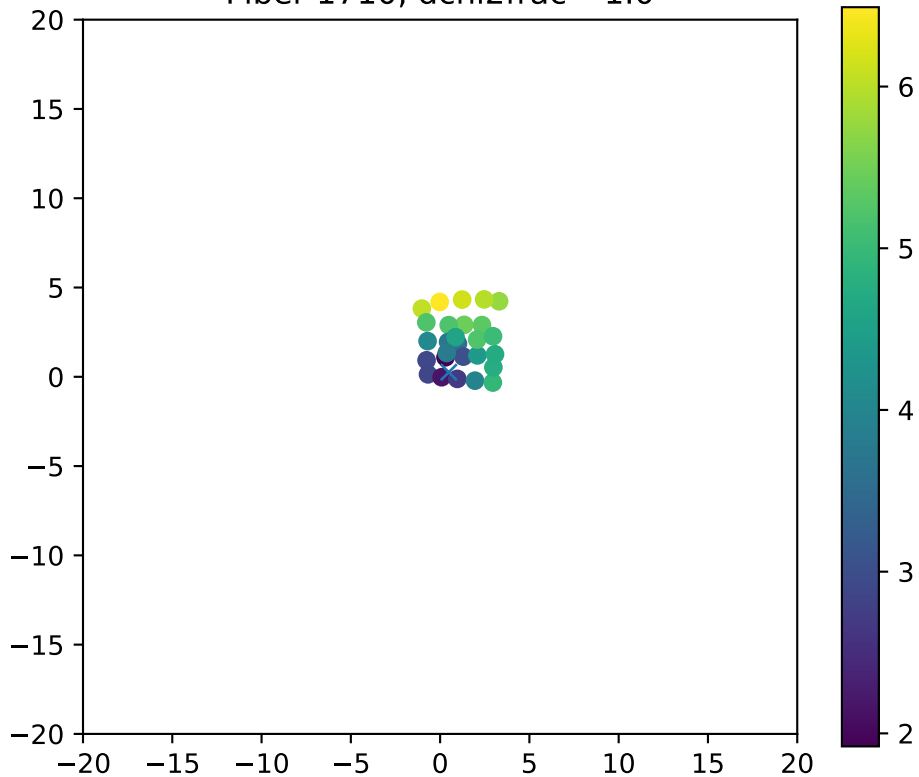
Fiber 1703, dchi2frac= 1.0



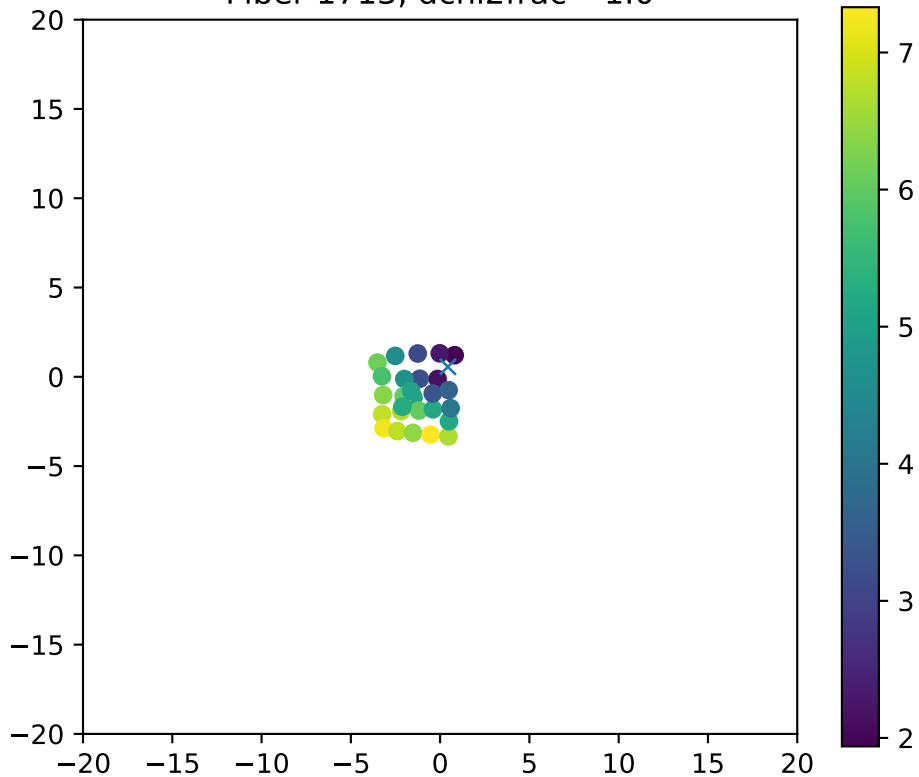
Fiber 1706, dchi2frac= 1.0



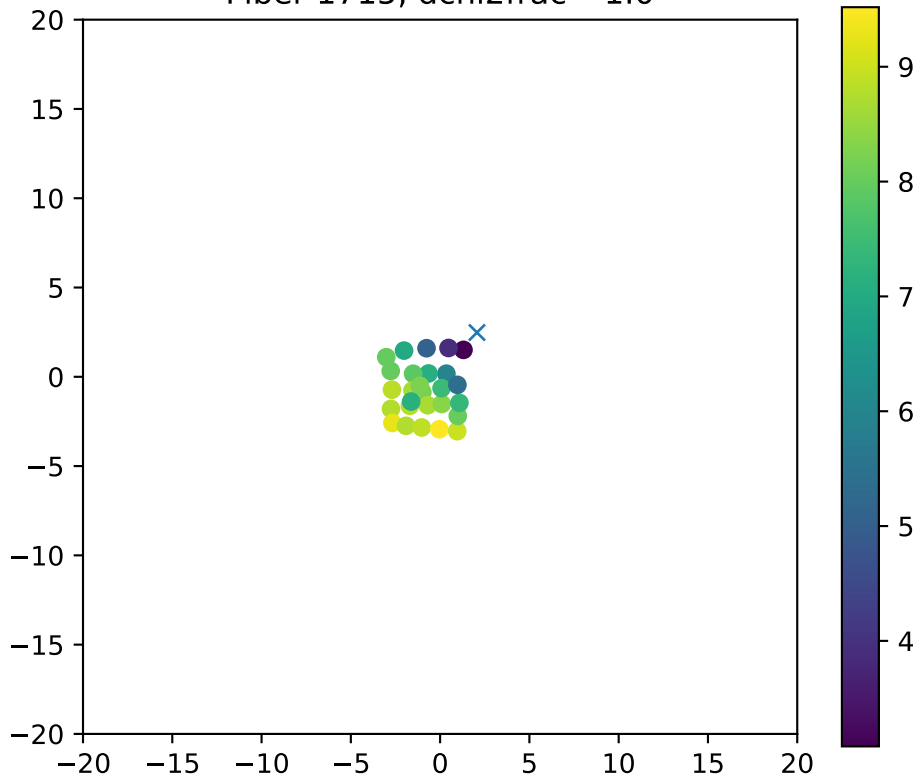
Fiber 1710, dchi2frac= 1.0



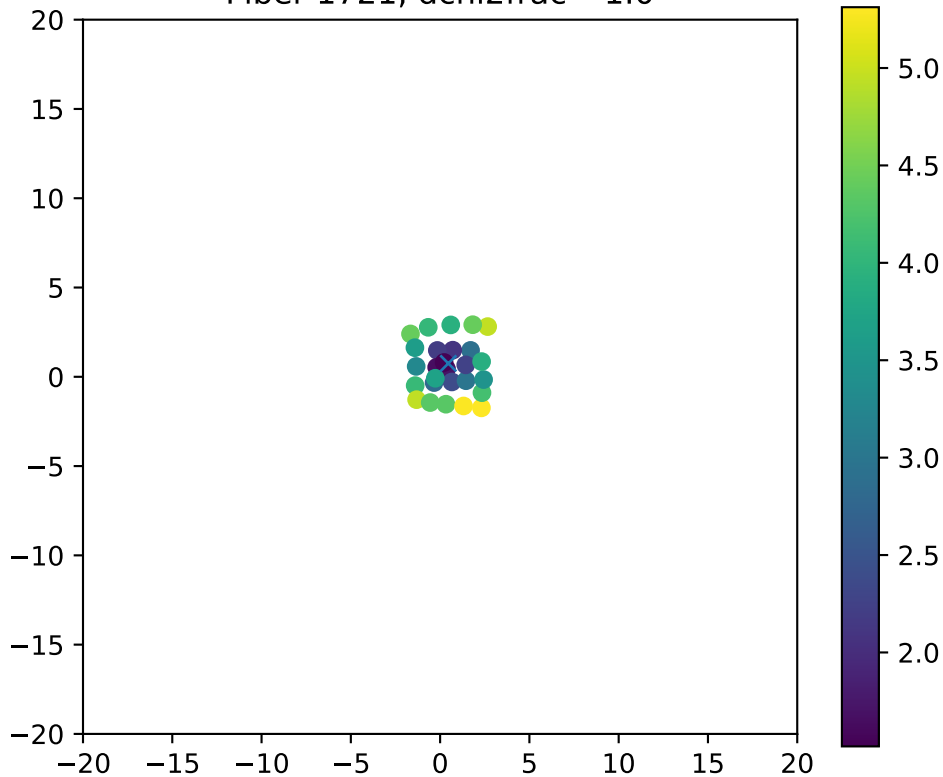
Fiber 1713, dchi2frac= 1.0



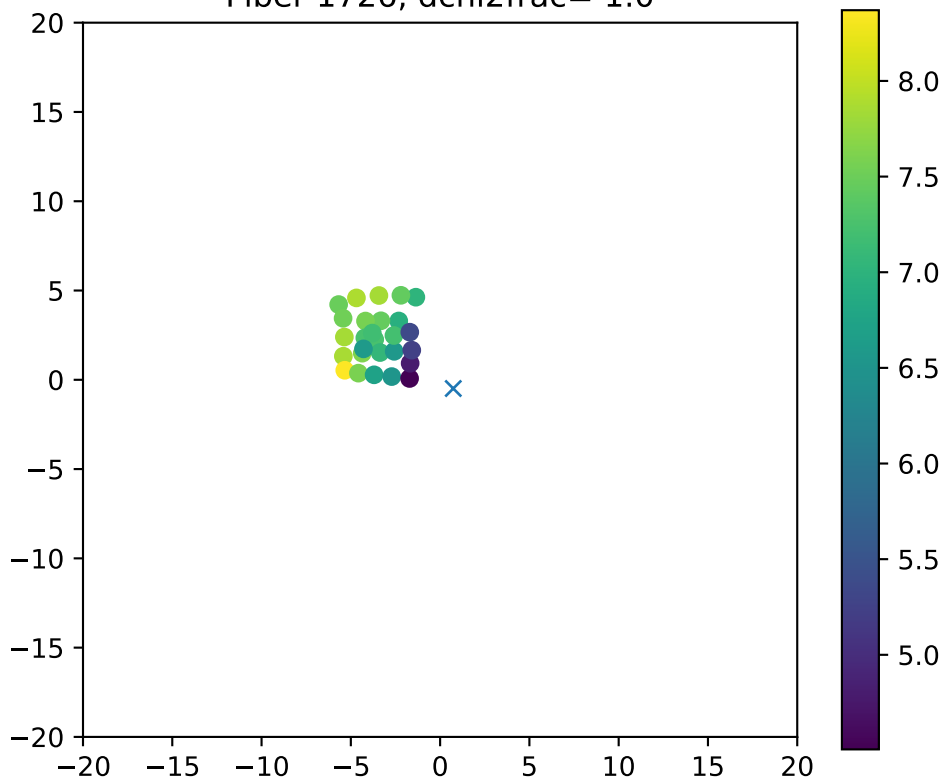
Fiber 1715, dchi2frac= 1.0



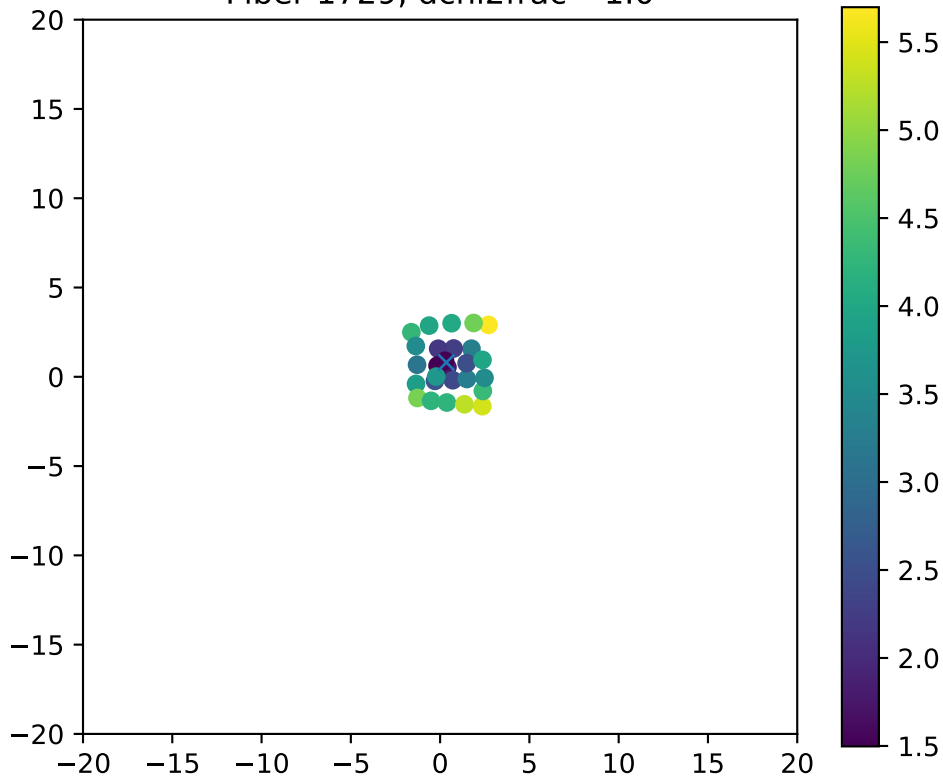
Fiber 1721, dchi2frac= 1.0



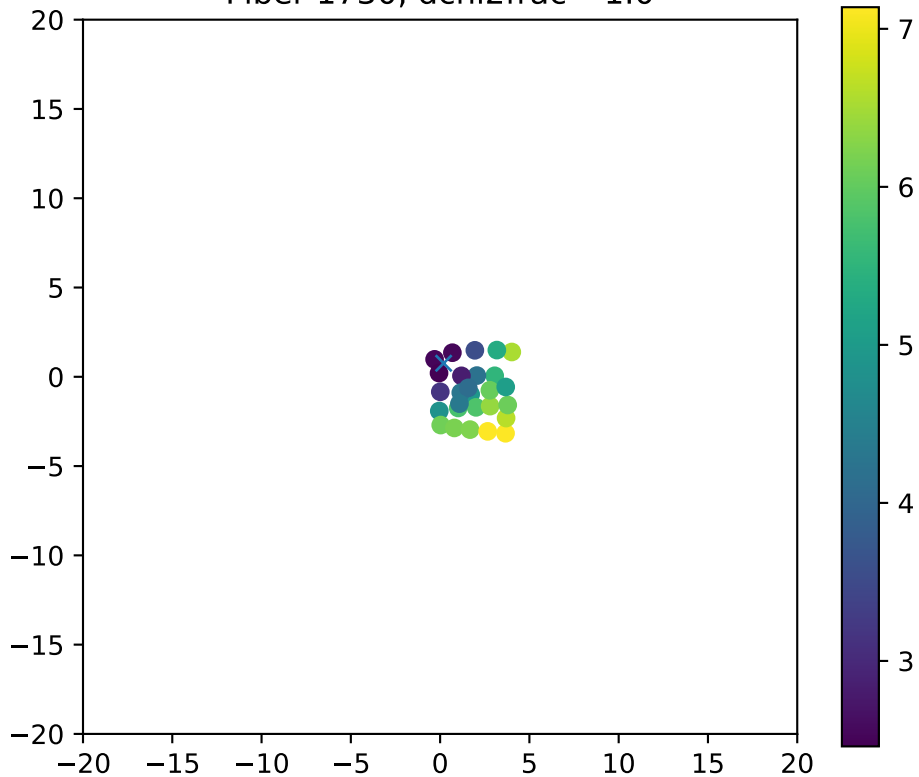
Fiber 1726, dchi2frac= 1.0



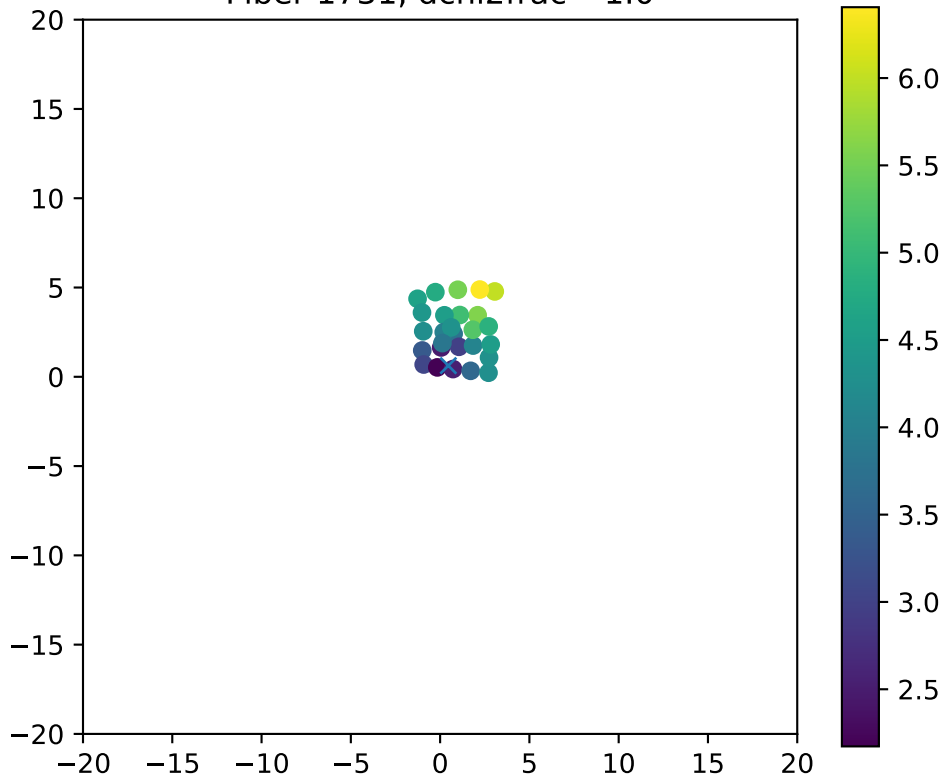
Fiber 1729, dchi2frac= 1.0



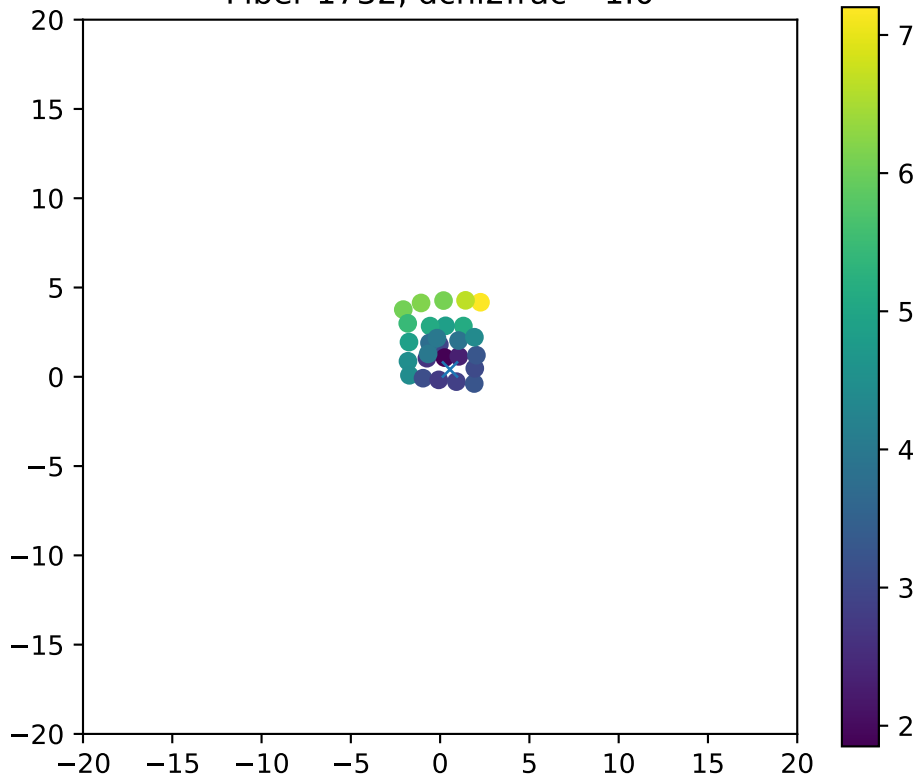
Fiber 1730, dchi2frac= 1.0



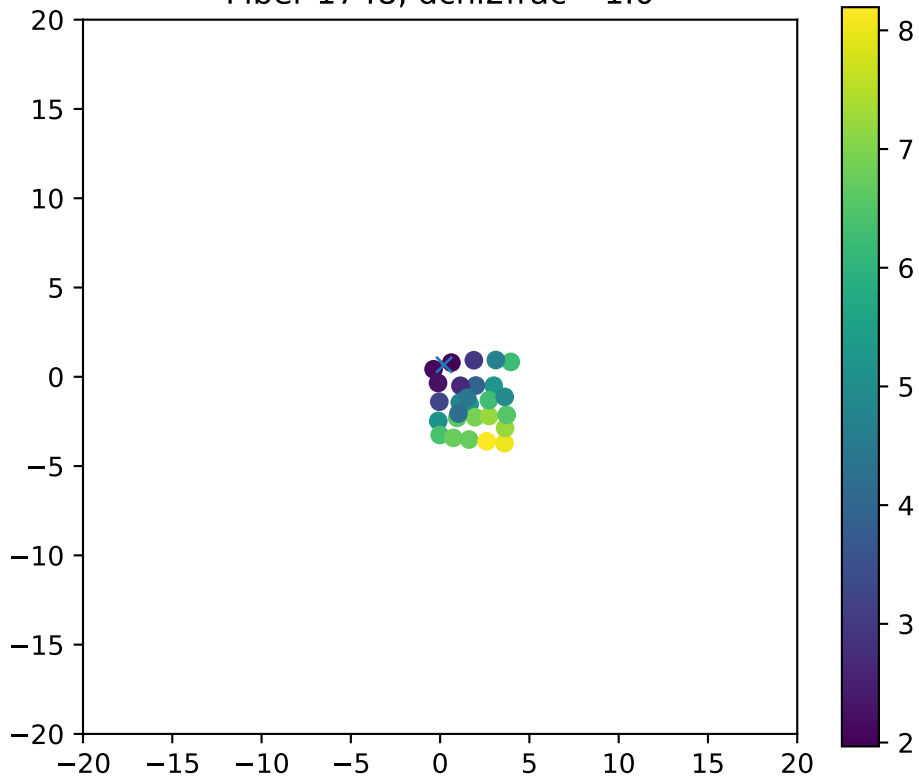
Fiber 1731, dchi2frac= 1.0



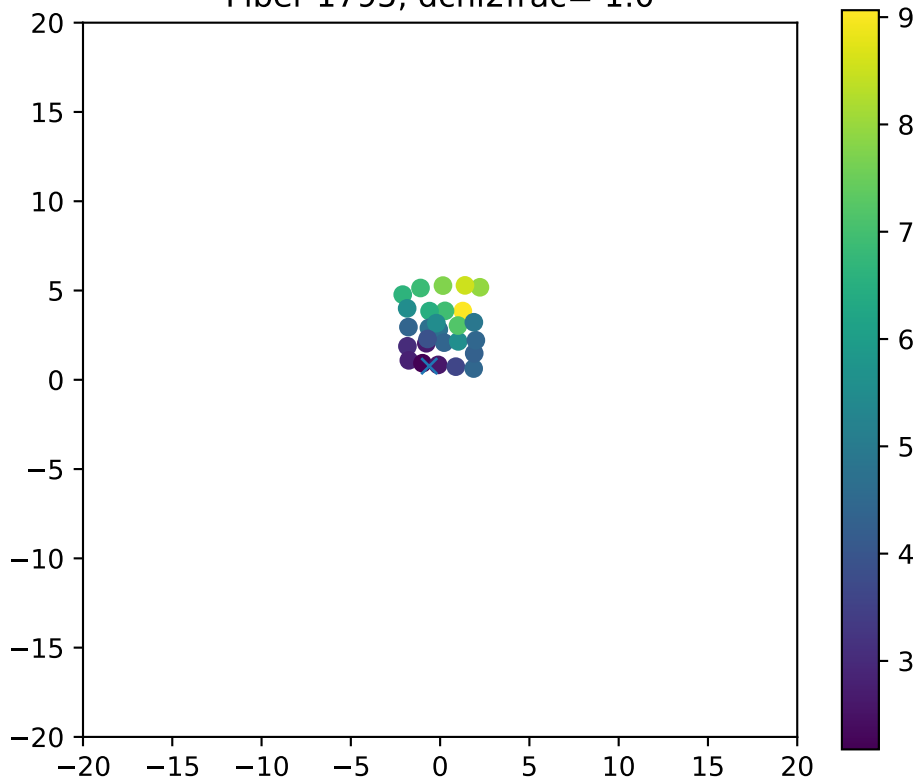
Fiber 1732, dchi2frac= 1.0



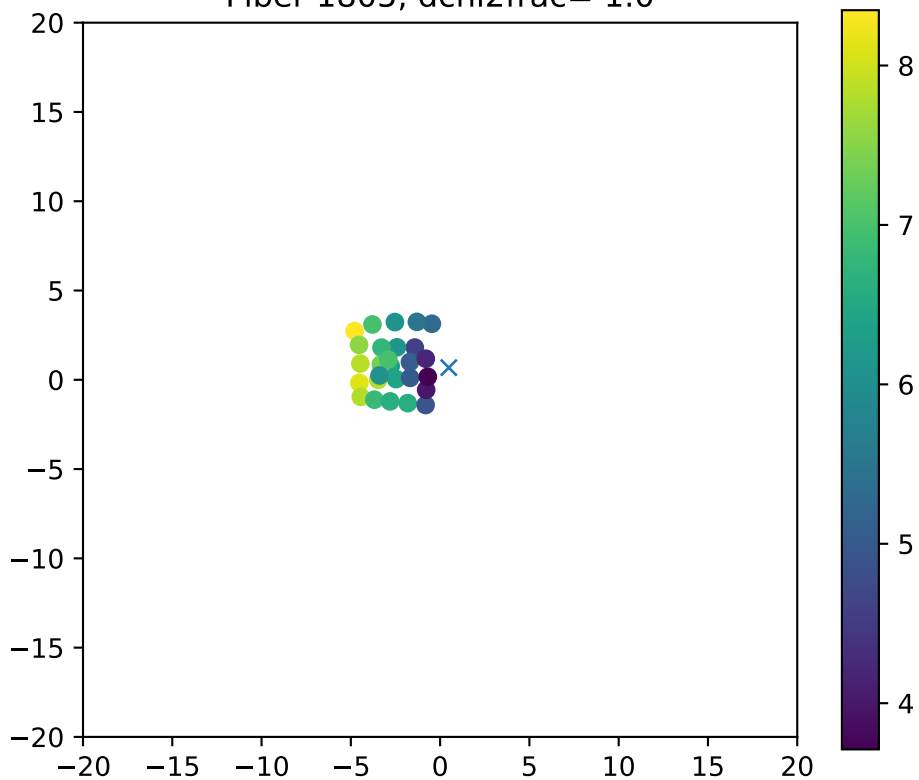
Fiber 1748, dchi2frac= 1.0



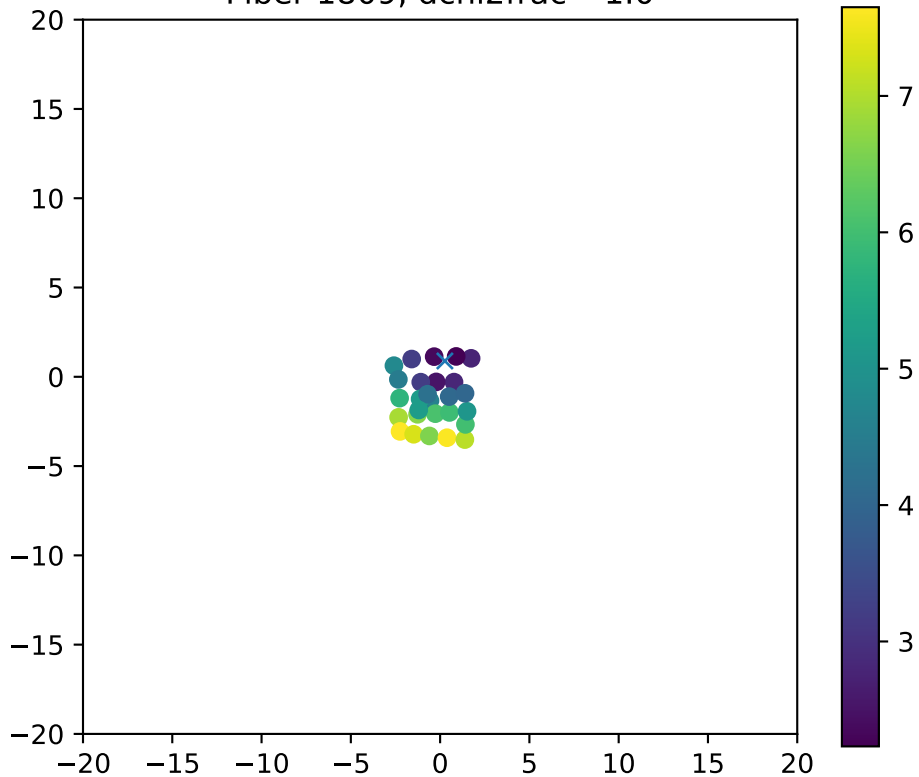
Fiber 1795, dchi2frac= 1.0



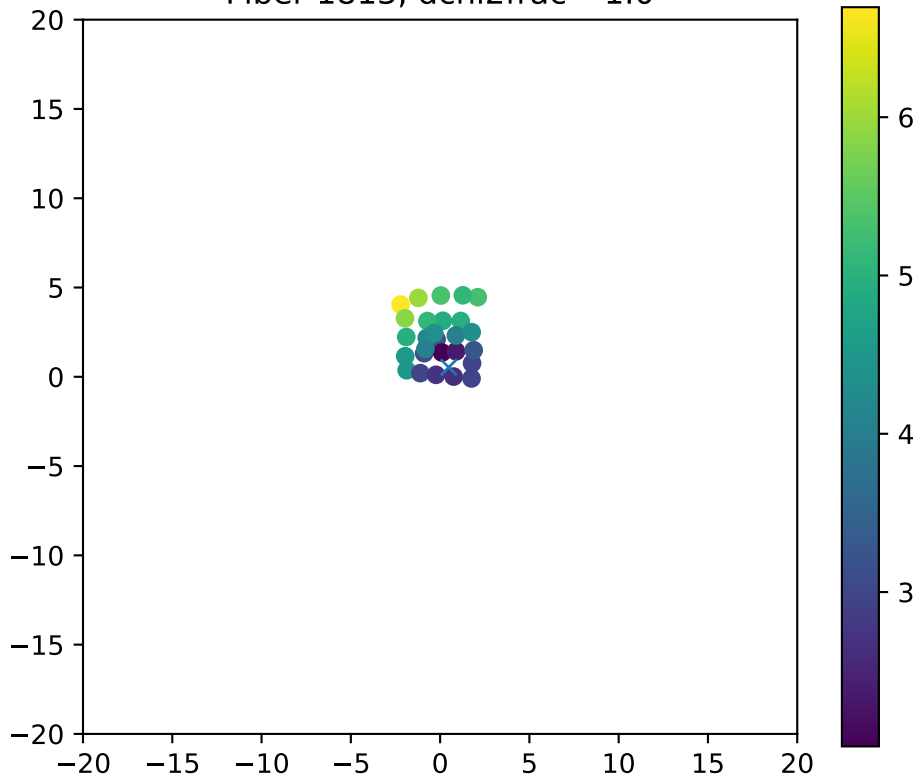
Fiber 1805, dchi2frac= 1.0



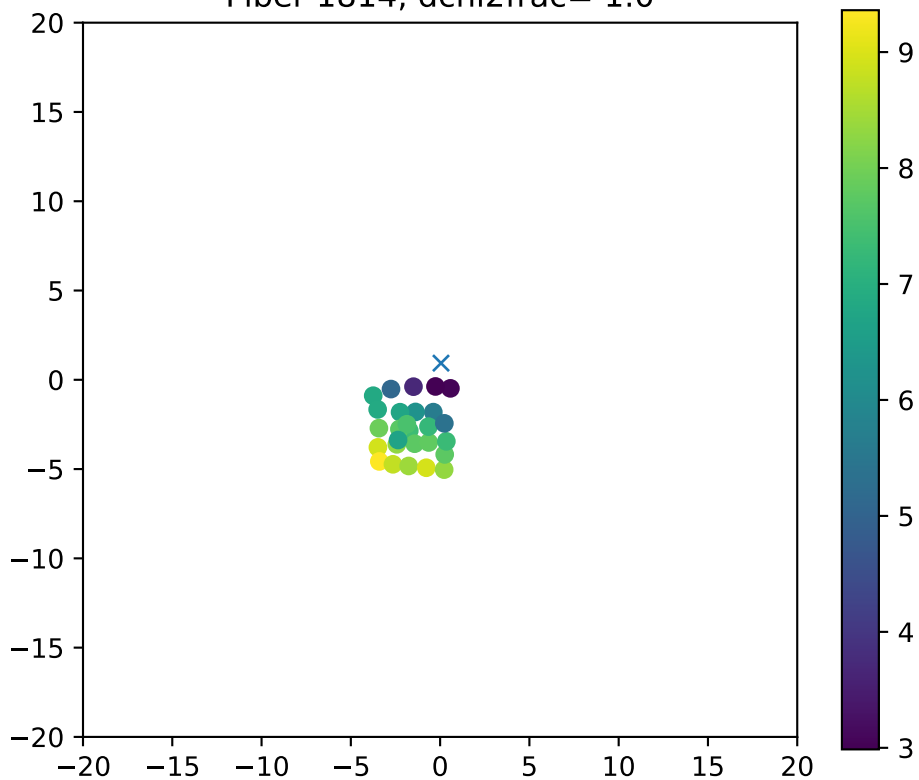
Fiber 1809, dchi2frac= 1.0



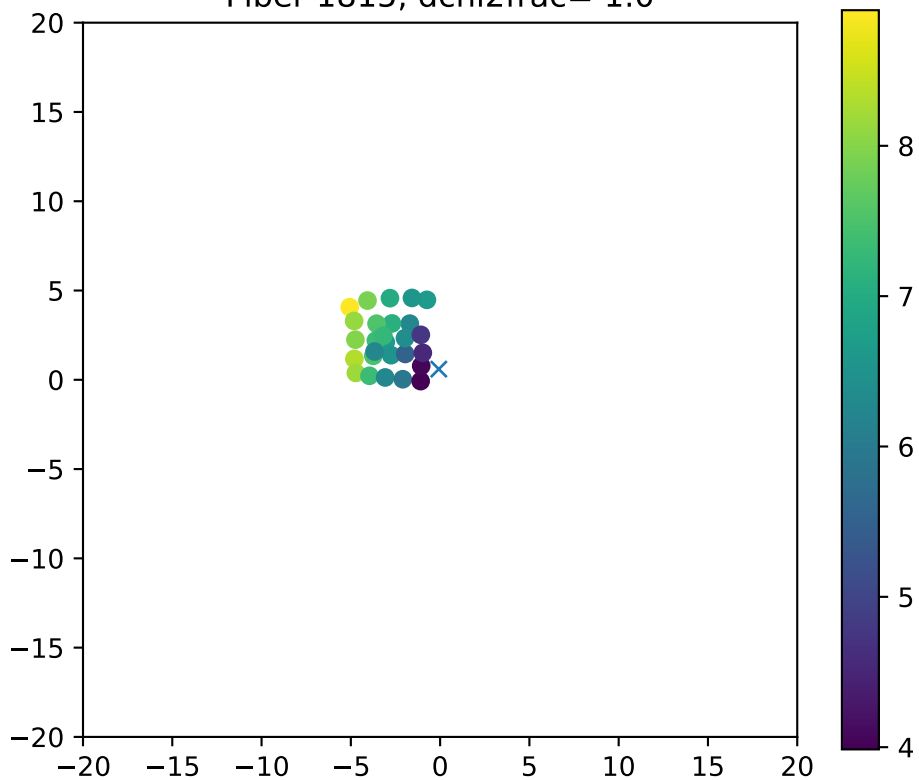
Fiber 1813, dchi2frac= 1.0



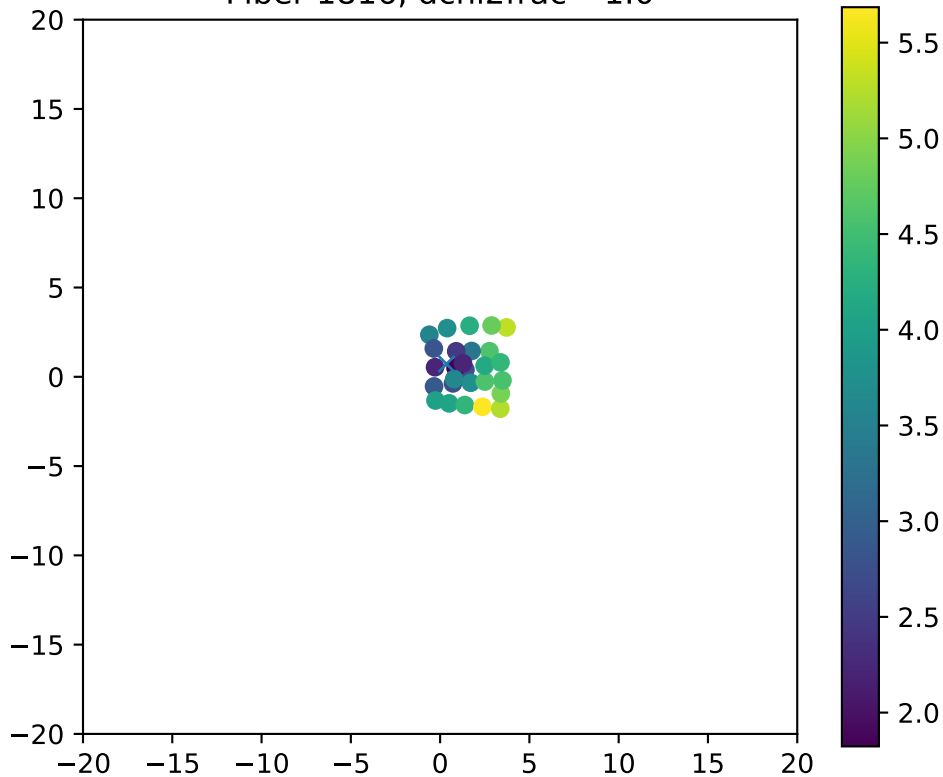
Fiber 1814, dchi2frac= 1.0



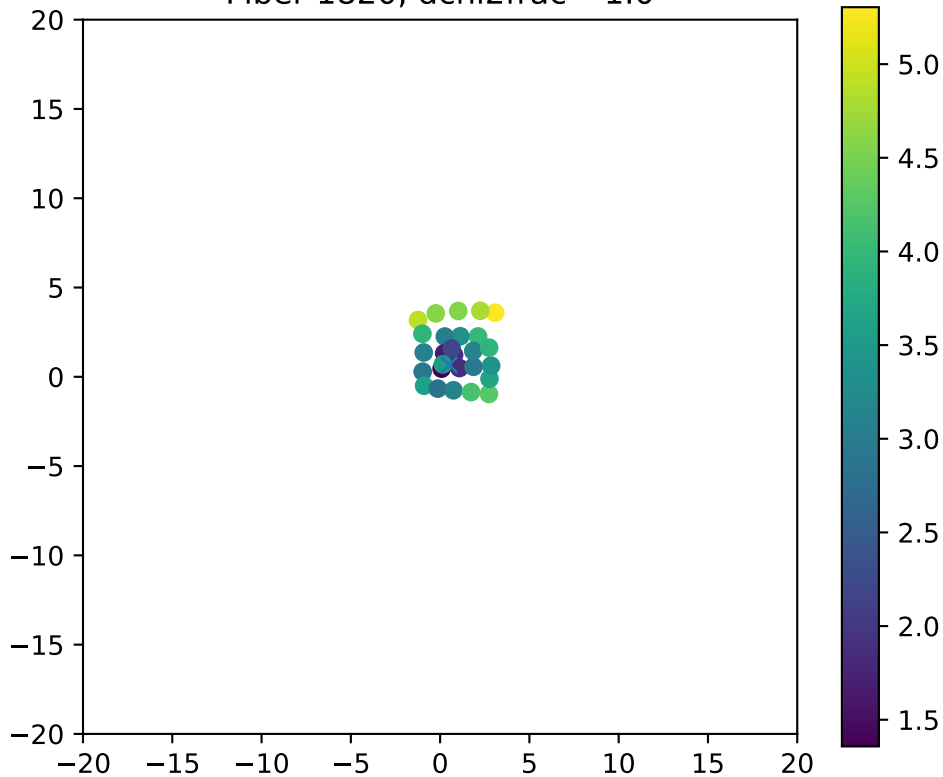
Fiber 1815, dchi2frac= 1.0



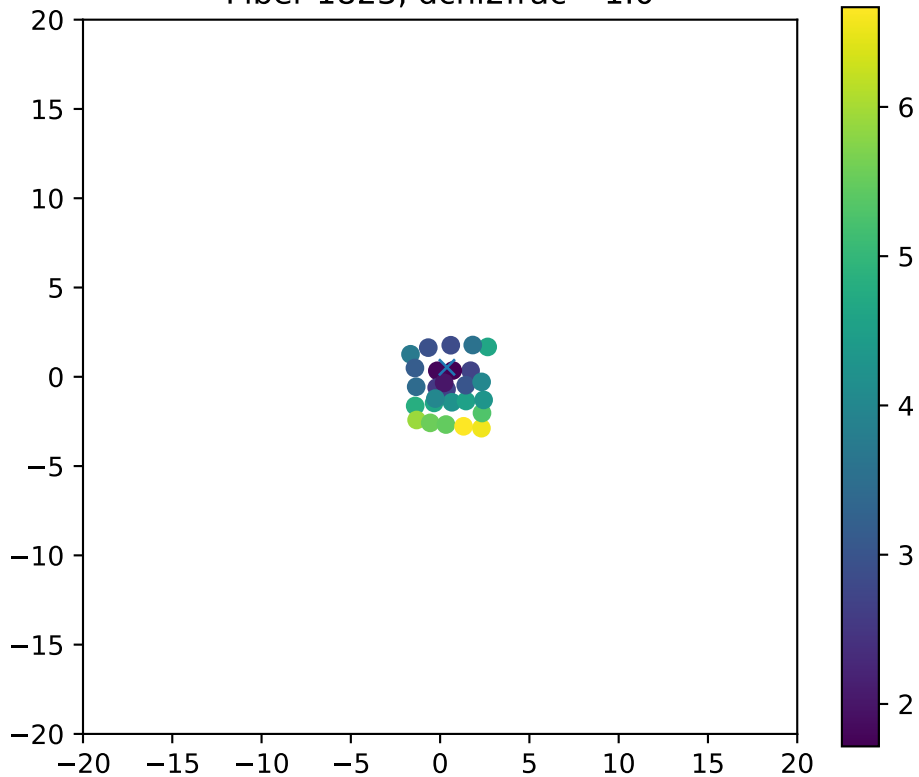
Fiber 1816, dchi2frac= 1.0



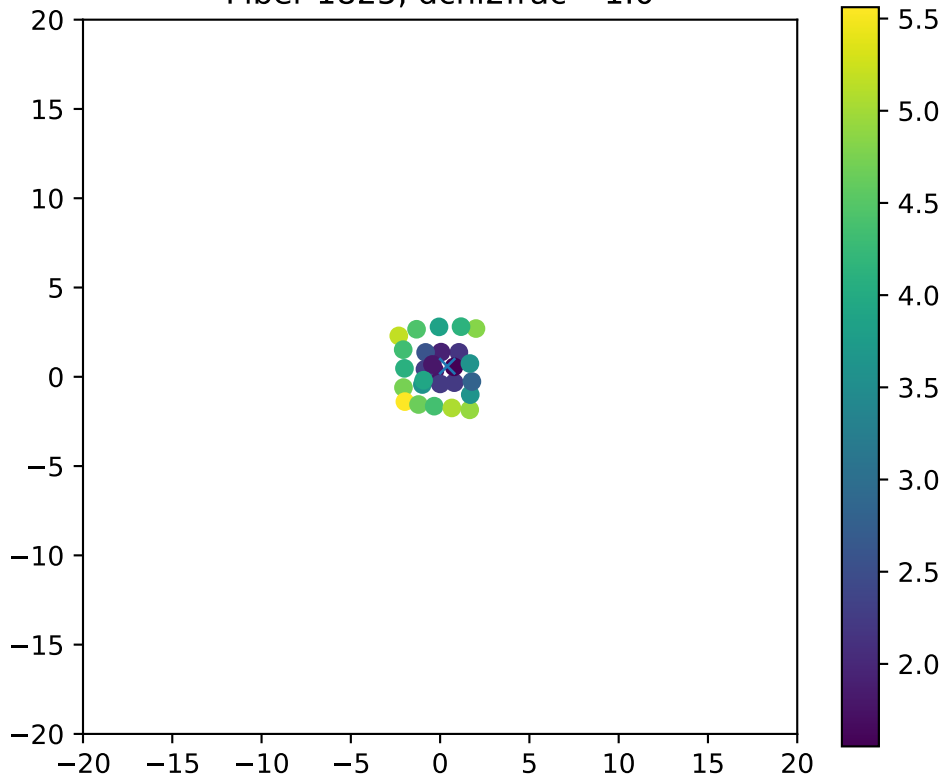
Fiber 1820, dchi2frac= 1.0



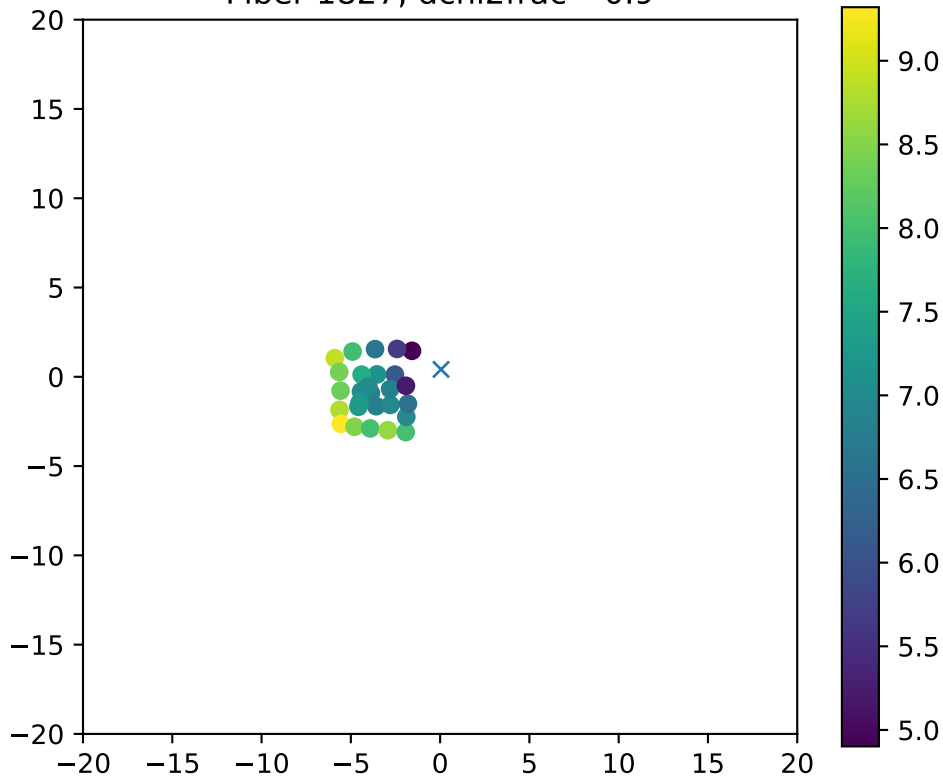
Fiber 1823, dchi2frac= 1.0



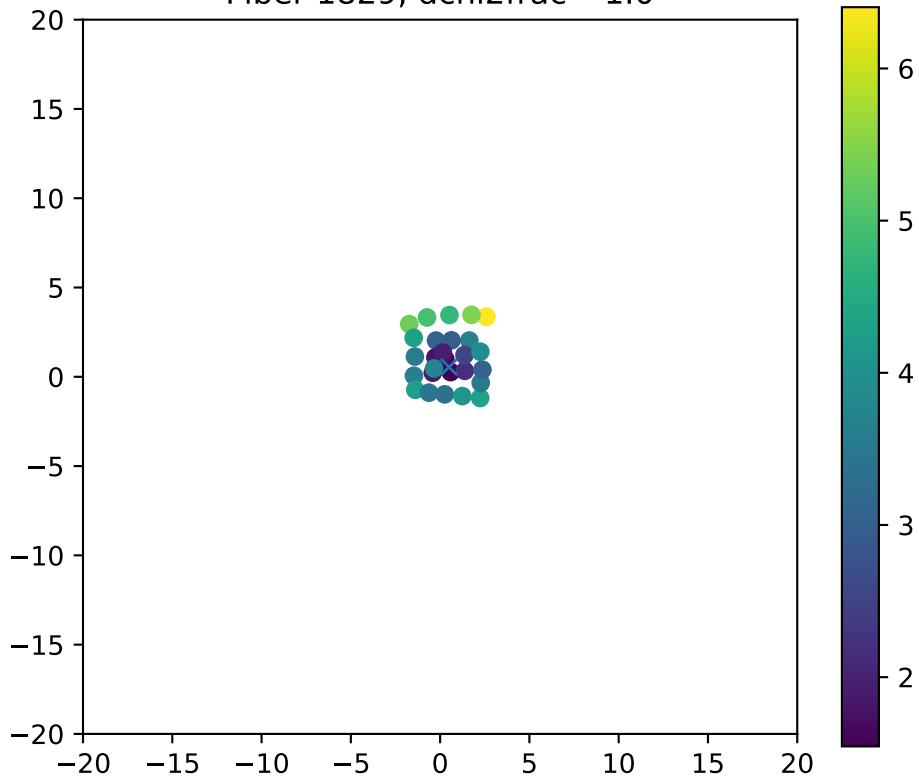
Fiber 1825, dchi2frac= 1.0



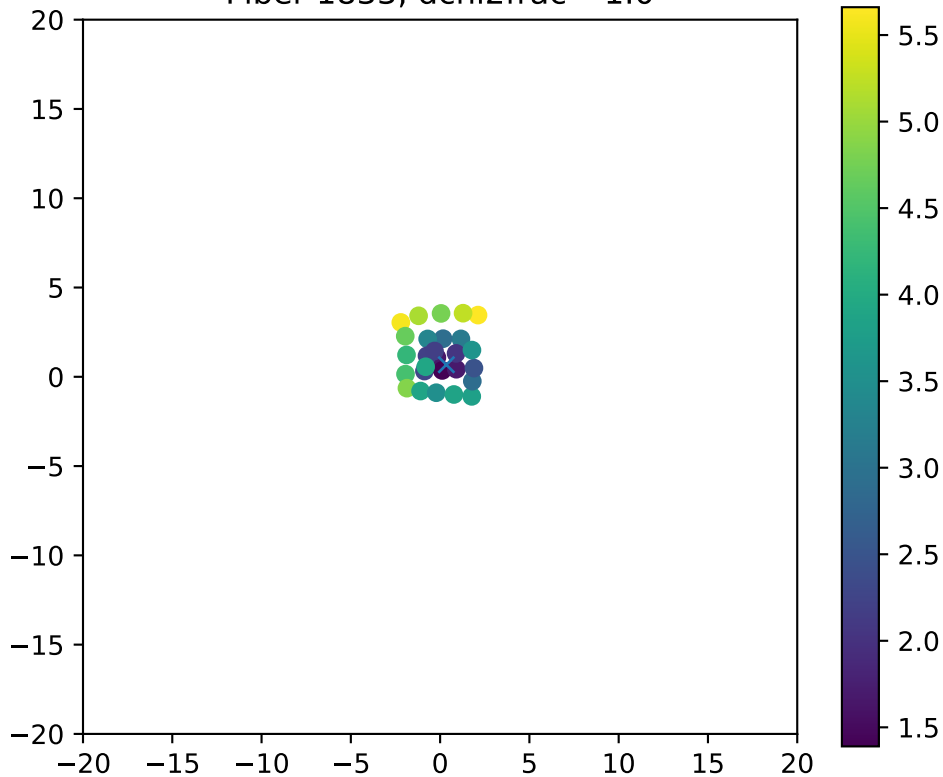
Fiber 1827, dchi2frac= 0.9



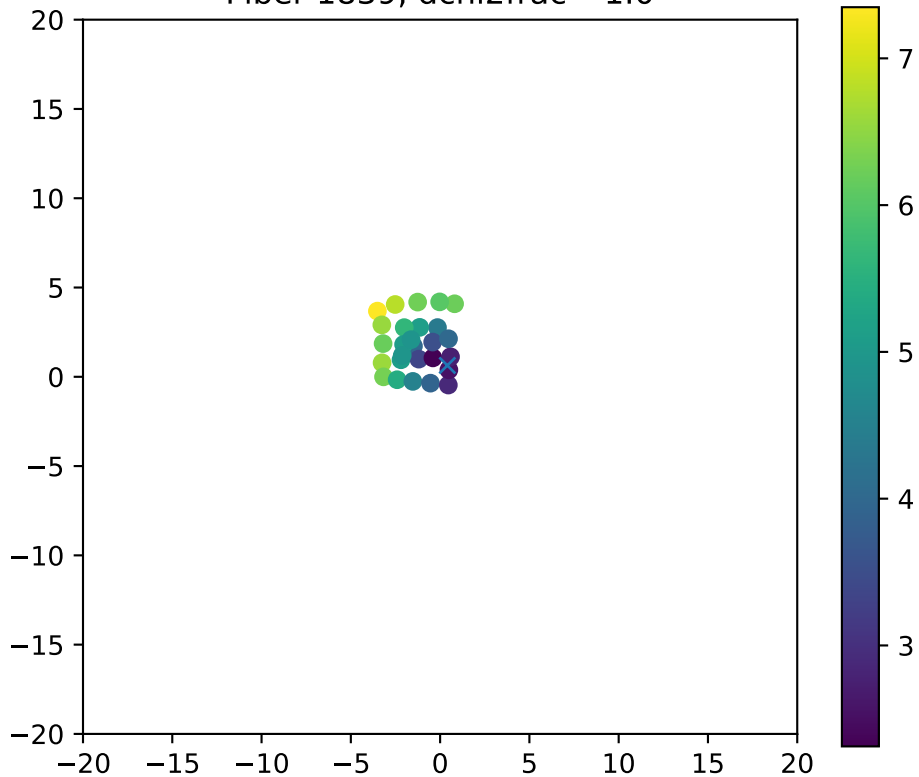
Fiber 1829, dchi2frac= 1.0



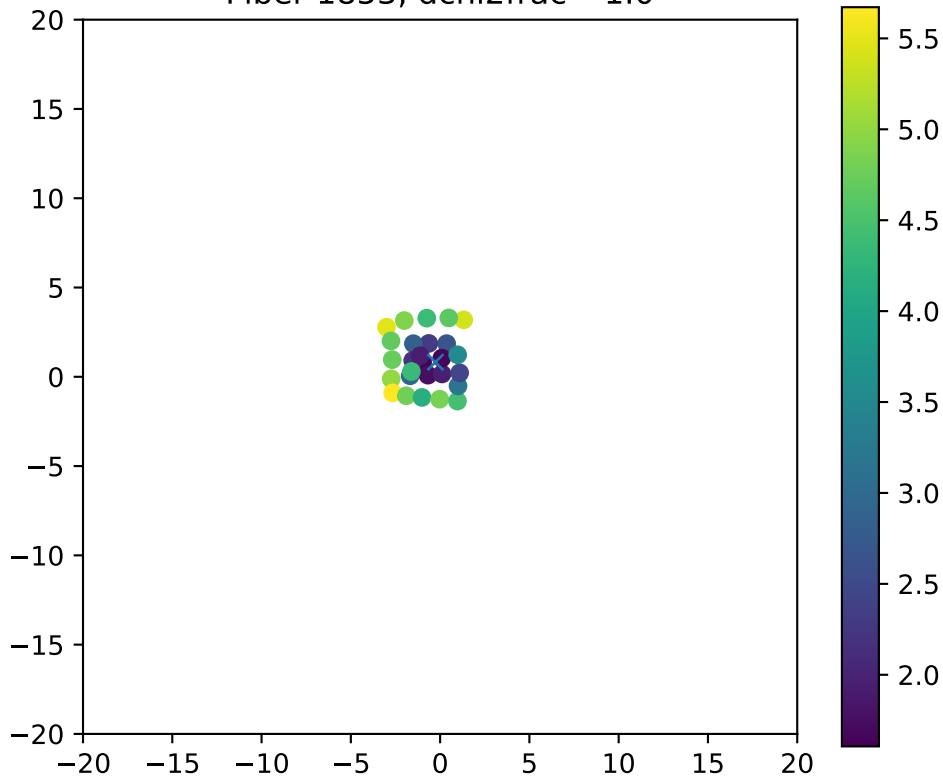
Fiber 1833, dchi2frac= 1.0



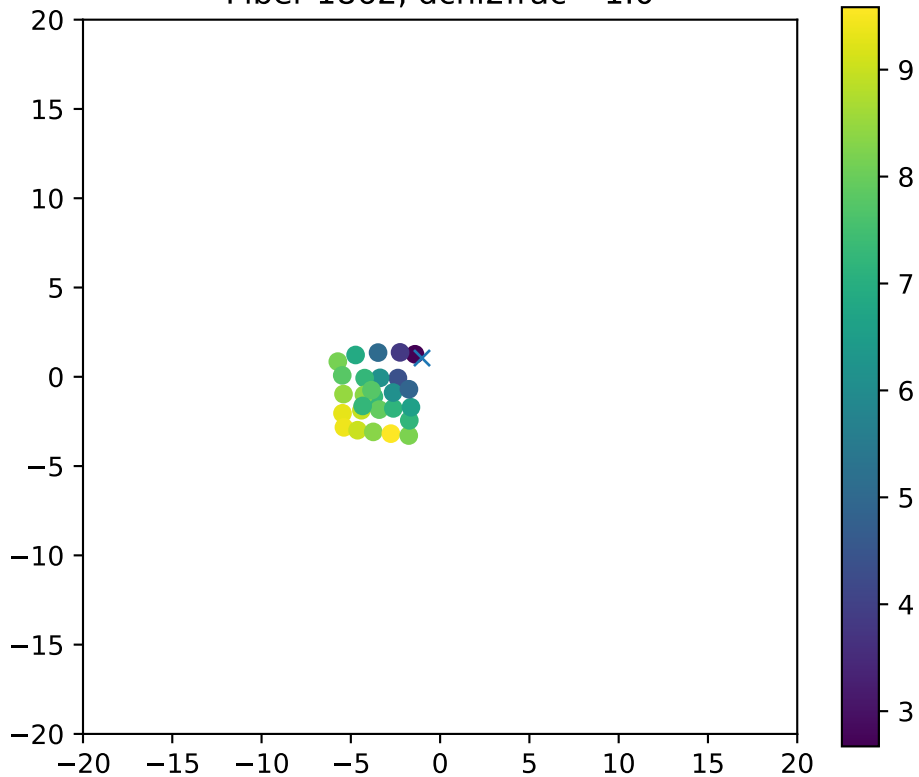
Fiber 1839, dchi2frac= 1.0



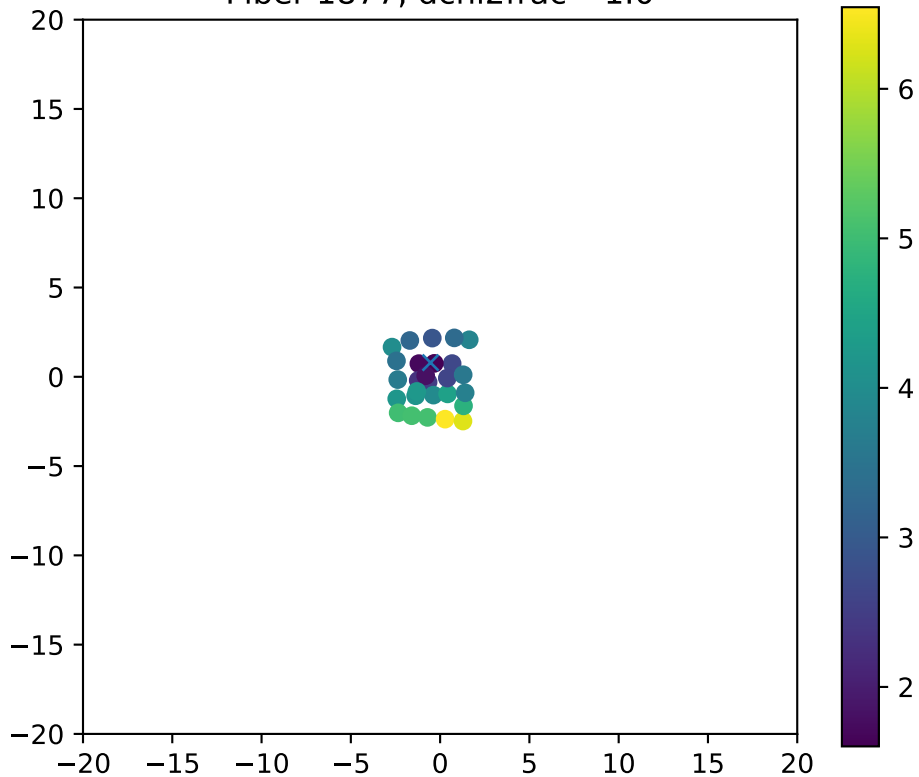
Fiber 1853, dchi2frac= 1.0



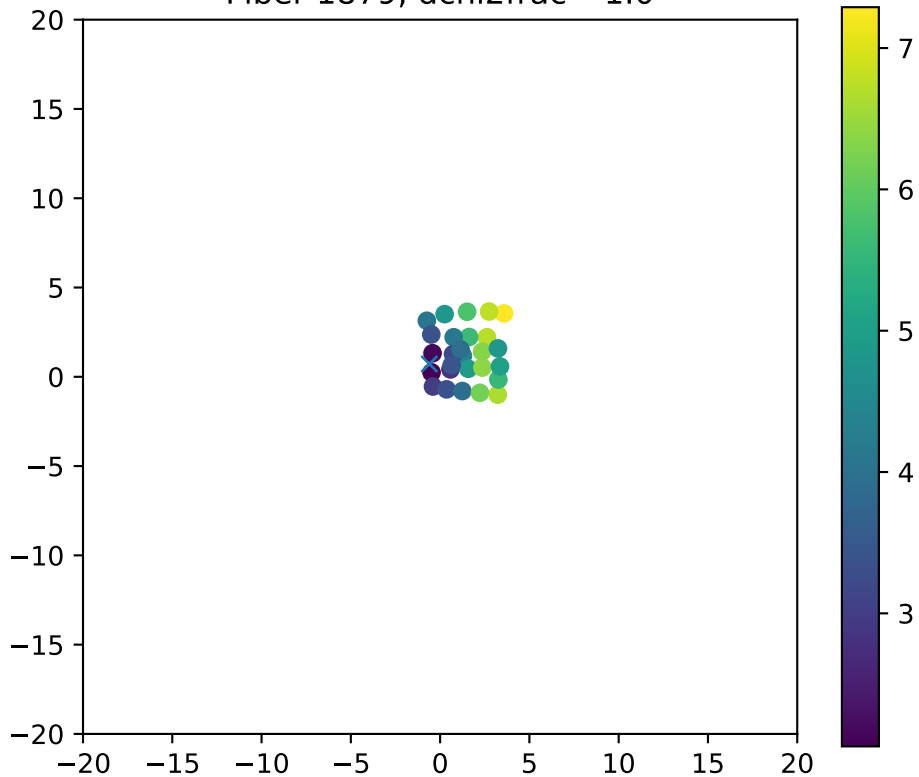
Fiber 1862, dchi2frac= 1.0



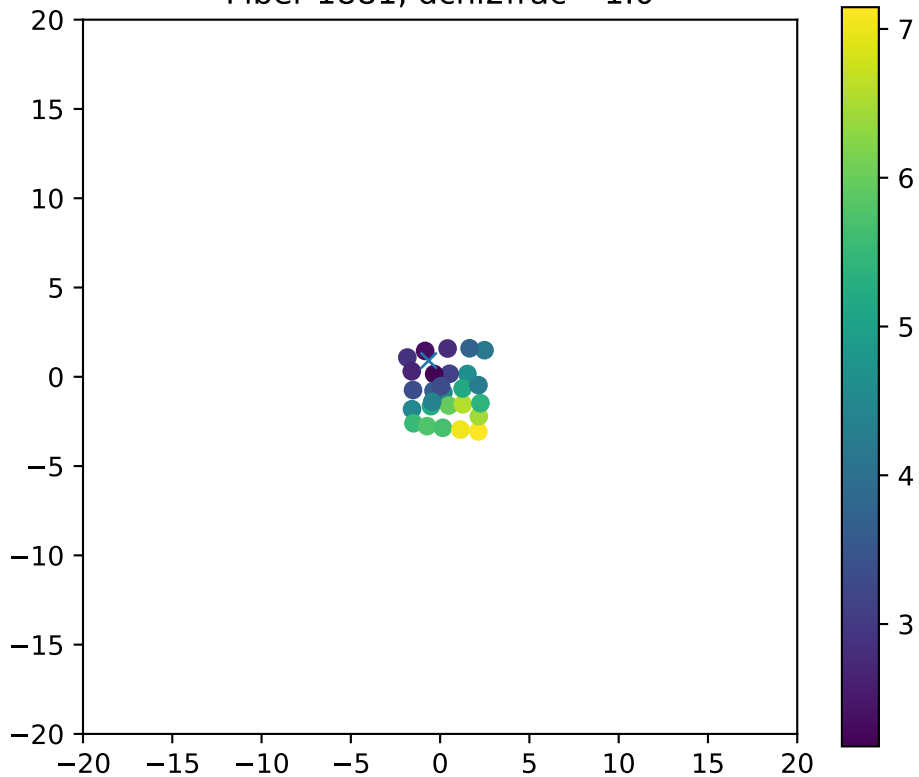
Fiber 1877, dchi2frac= 1.0



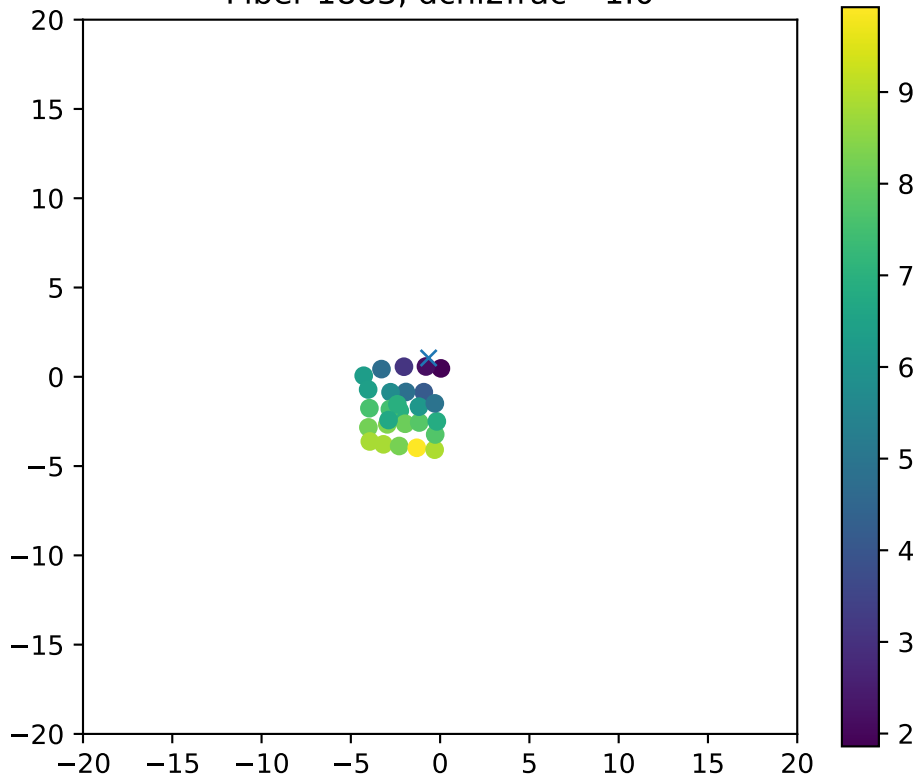
Fiber 1879, dchi2frac= 1.0



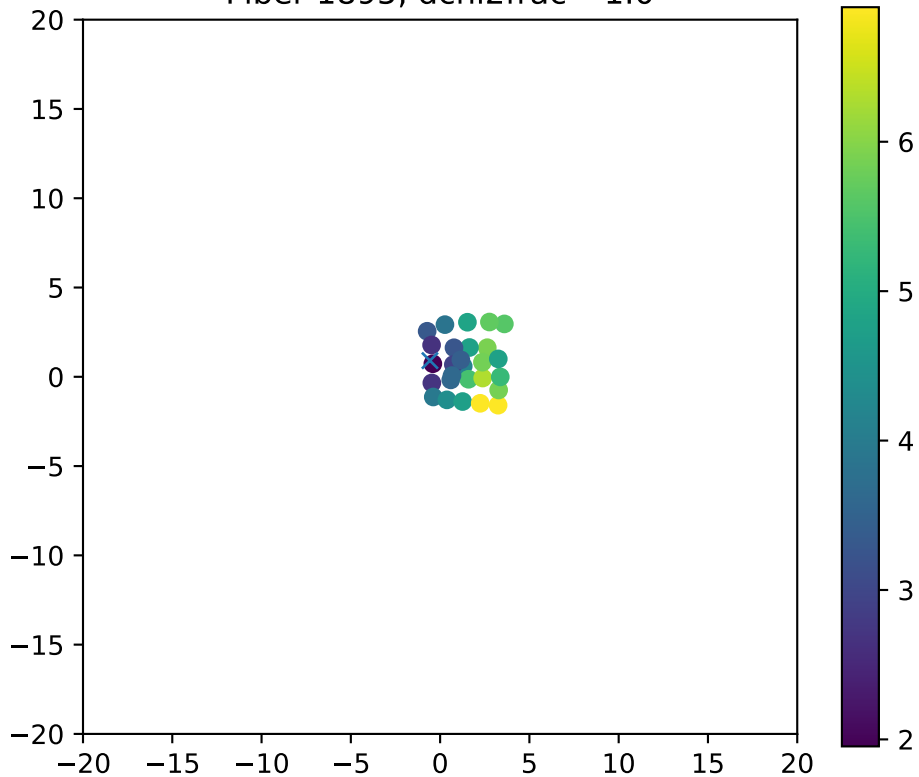
Fiber 1881, dchi2frac= 1.0



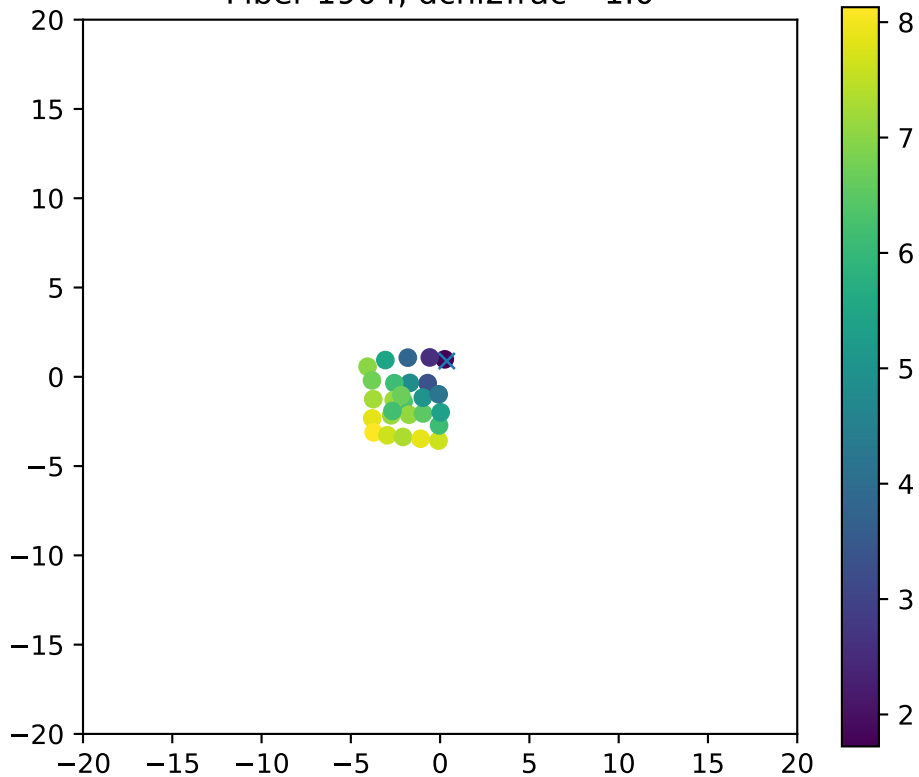
Fiber 1883, dchi2frac= 1.0



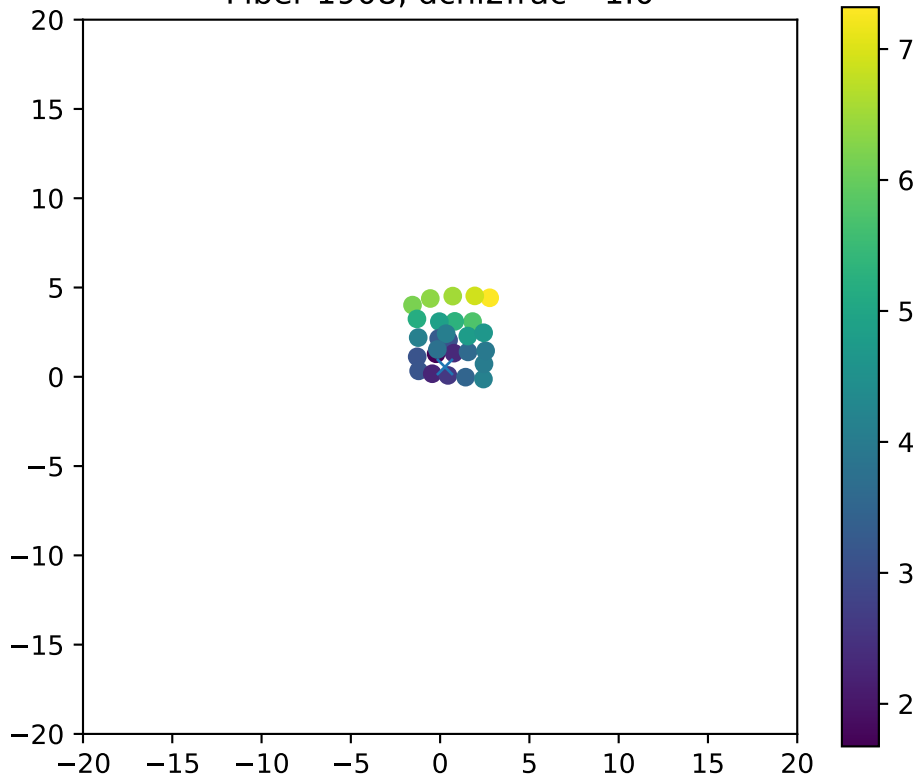
Fiber 1895, dchi2frac= 1.0



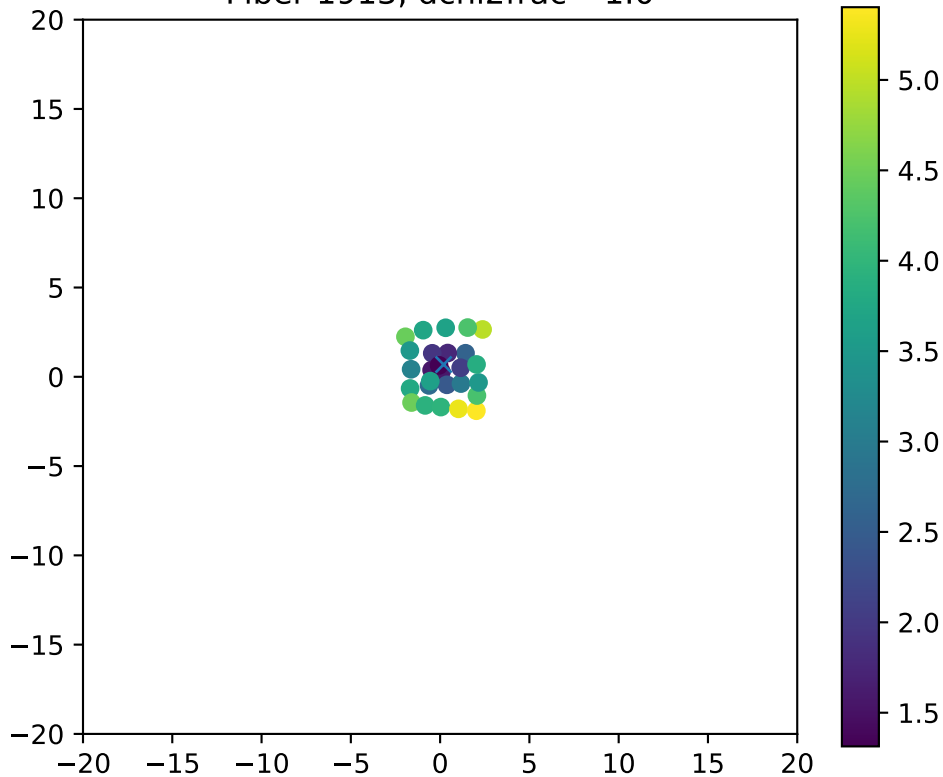
Fiber 1904, dchi2frac= 1.0



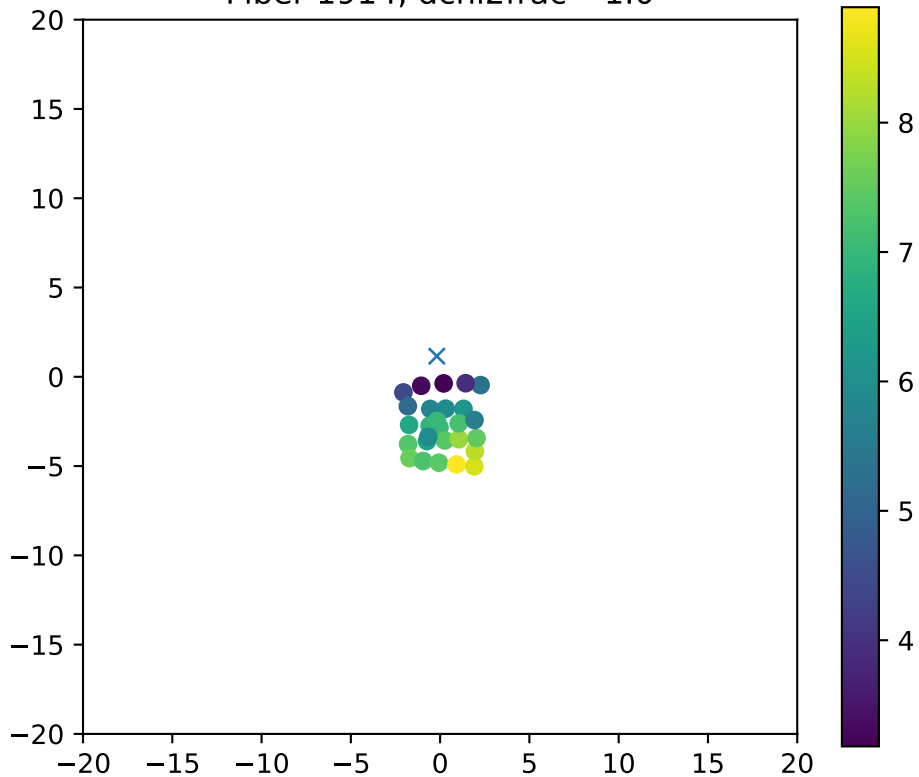
Fiber 1908, dchi2frac= 1.0



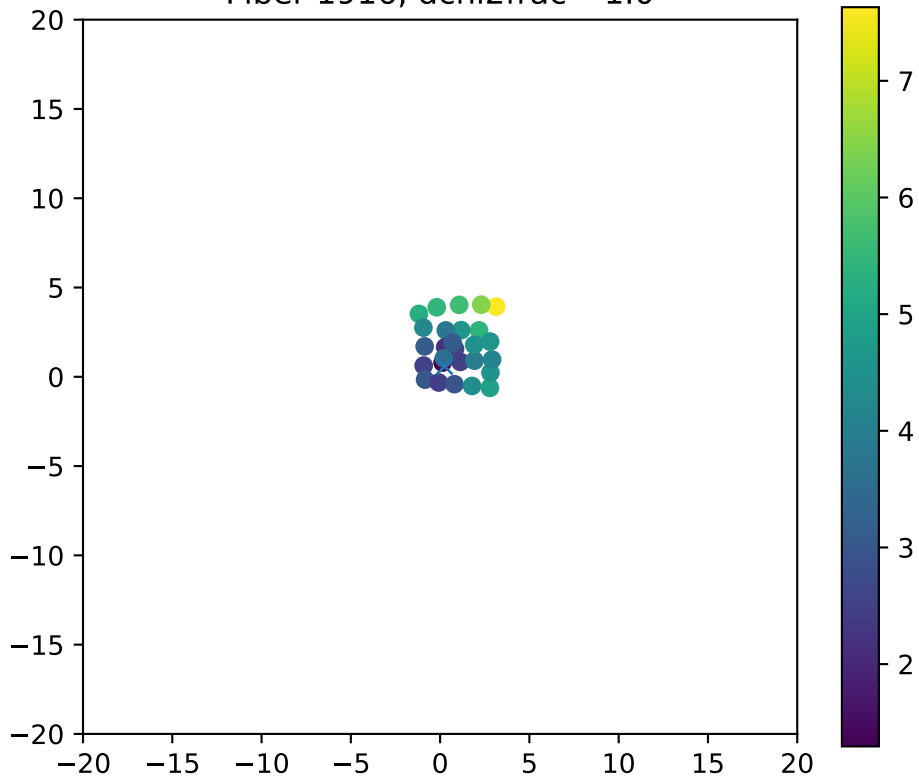
Fiber 1913, dchi2frac= 1.0



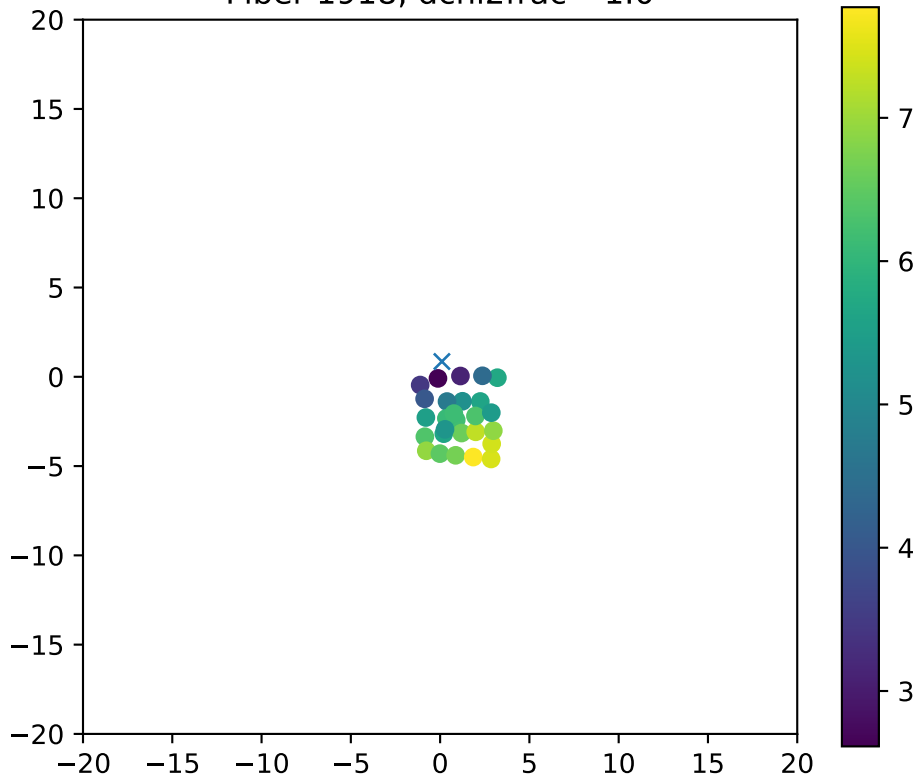
Fiber 1914, dchi2frac= 1.0



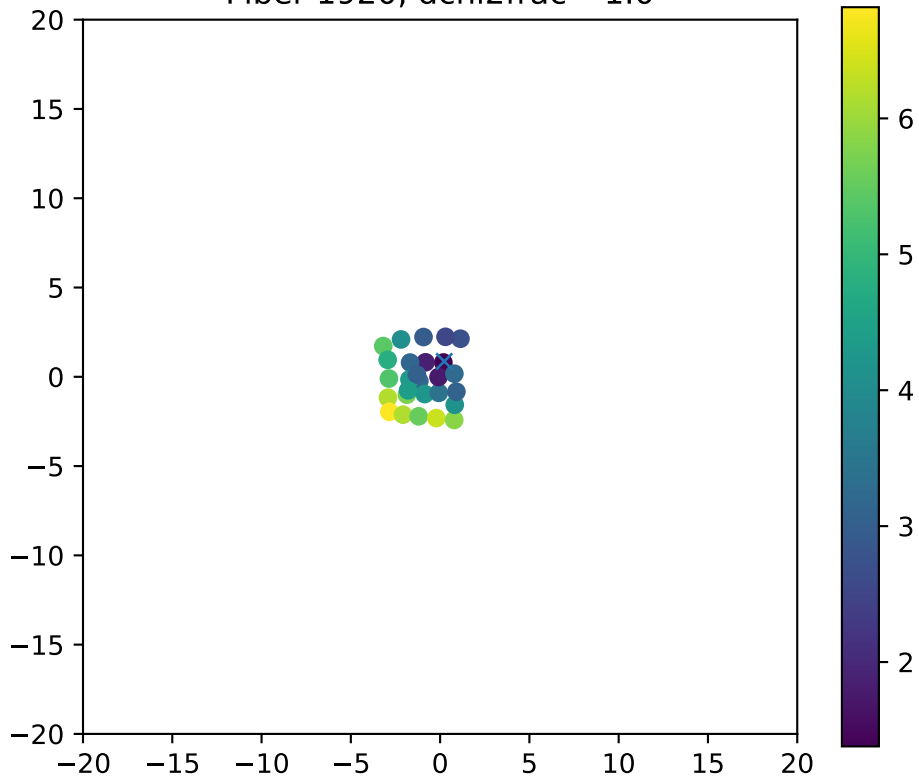
Fiber 1916, dchi2frac= 1.0



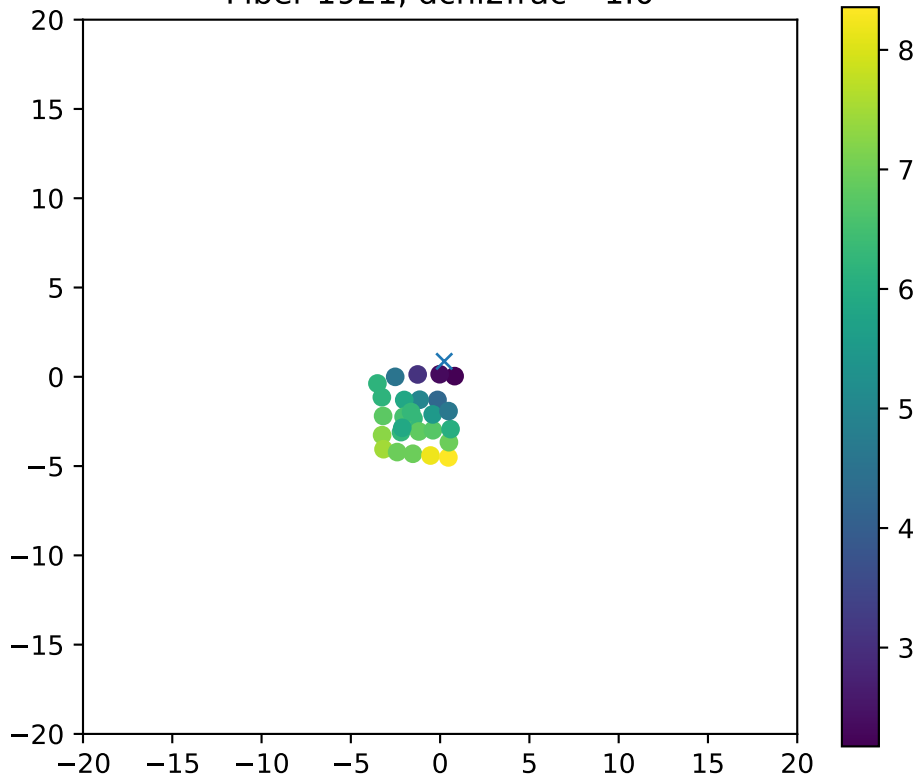
Fiber 1918, dchi2frac= 1.0



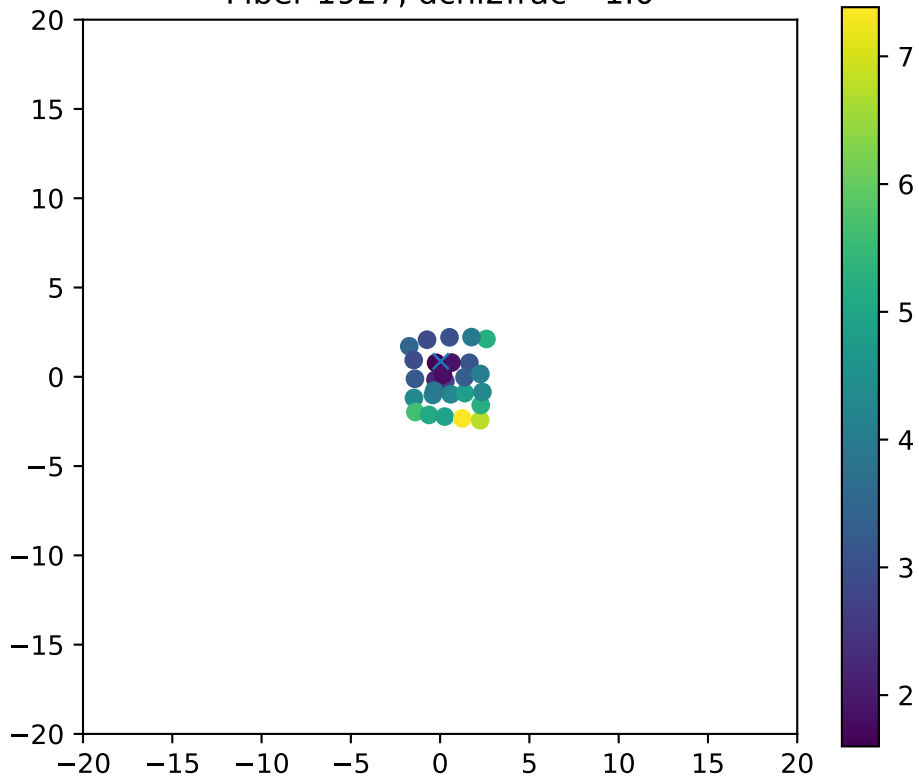
Fiber 1920, dchi2frac= 1.0



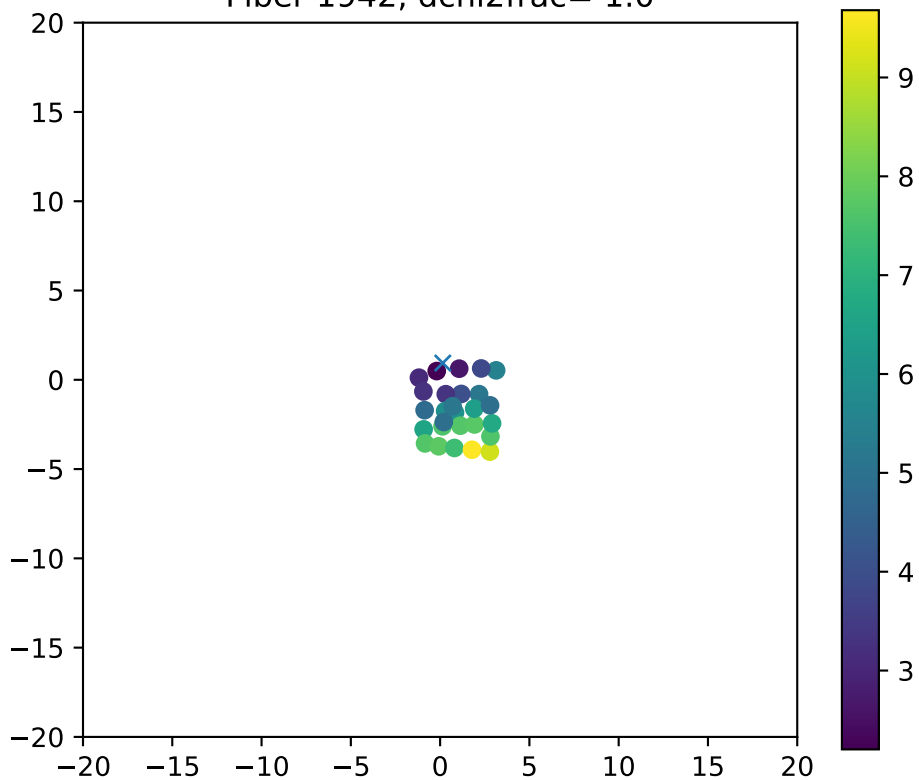
Fiber 1921, dchi2frac= 1.0



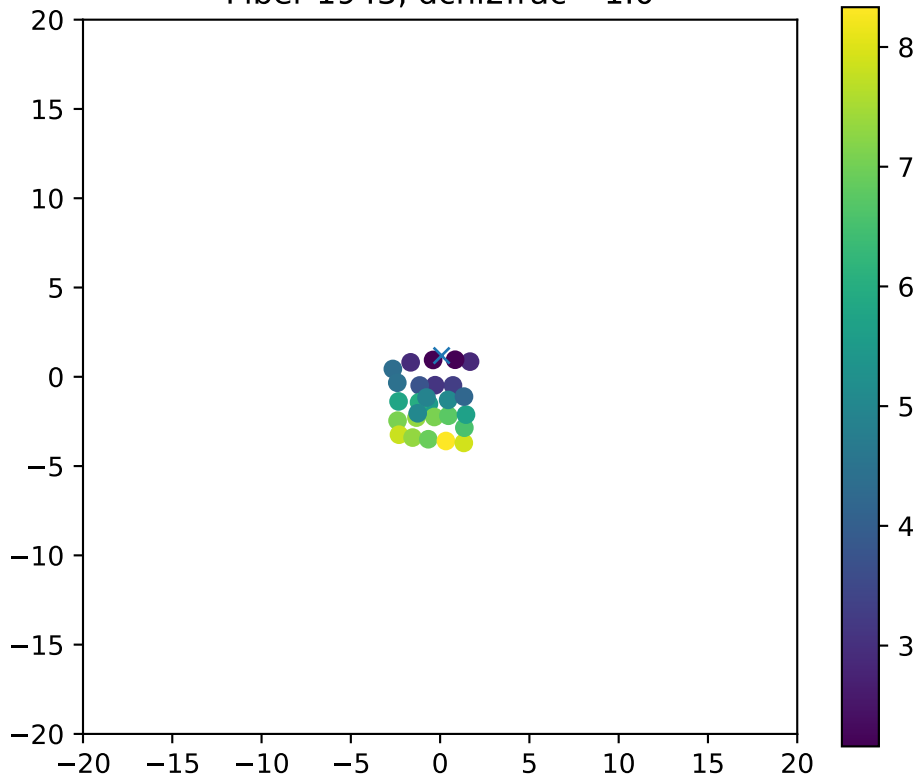
Fiber 1927, dchi2frac= 1.0



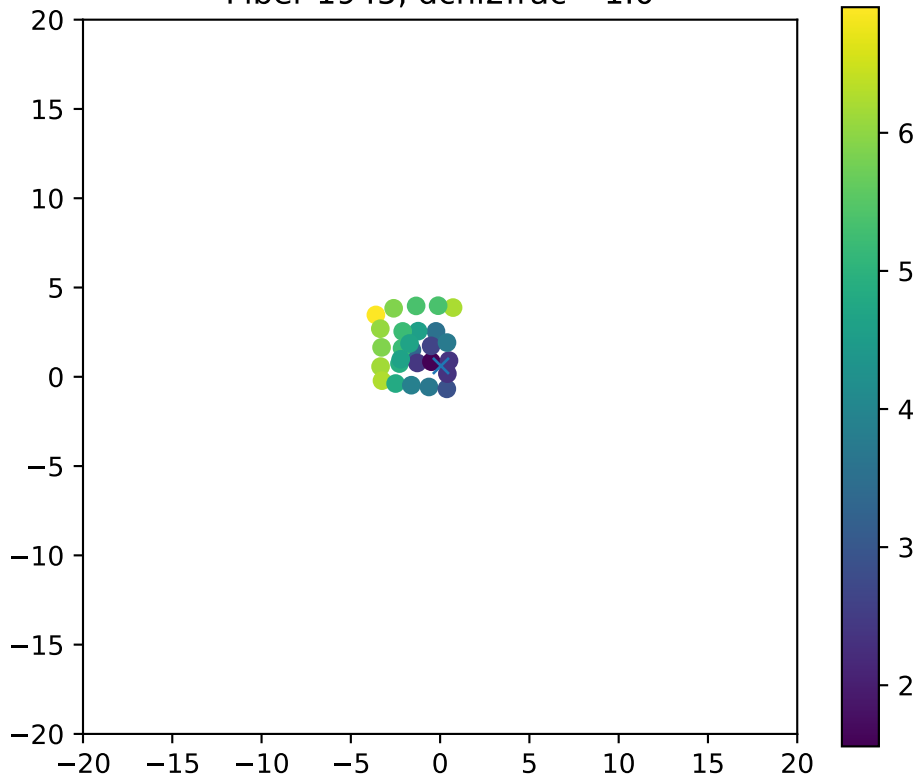
Fiber 1942, dchi2frac= 1.0



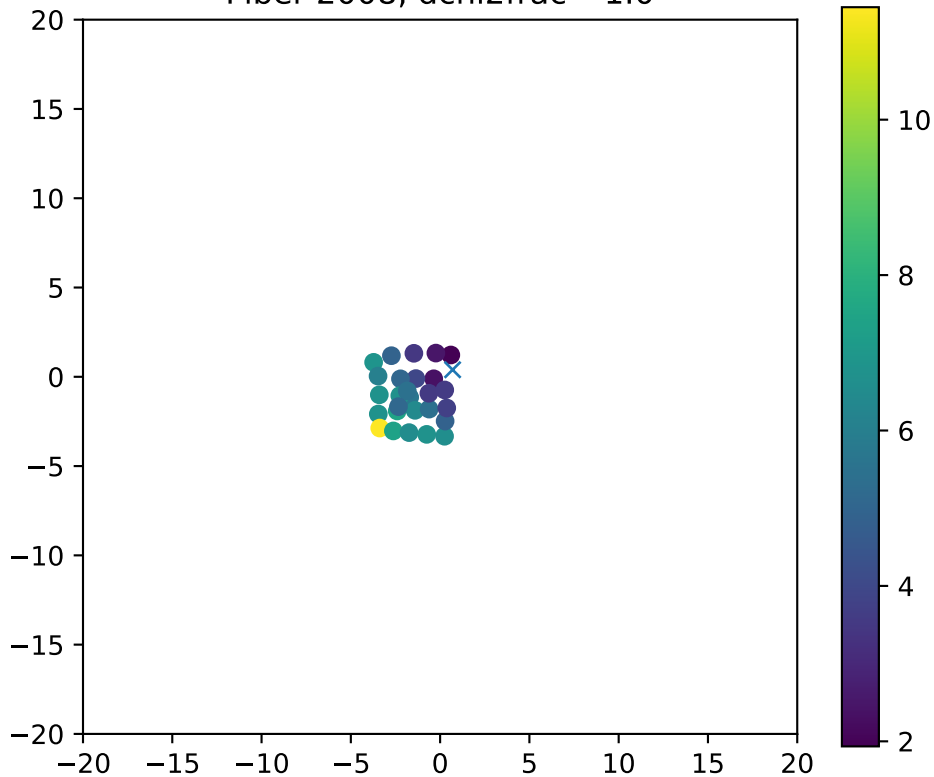
Fiber 1943, dchi2frac= 1.0



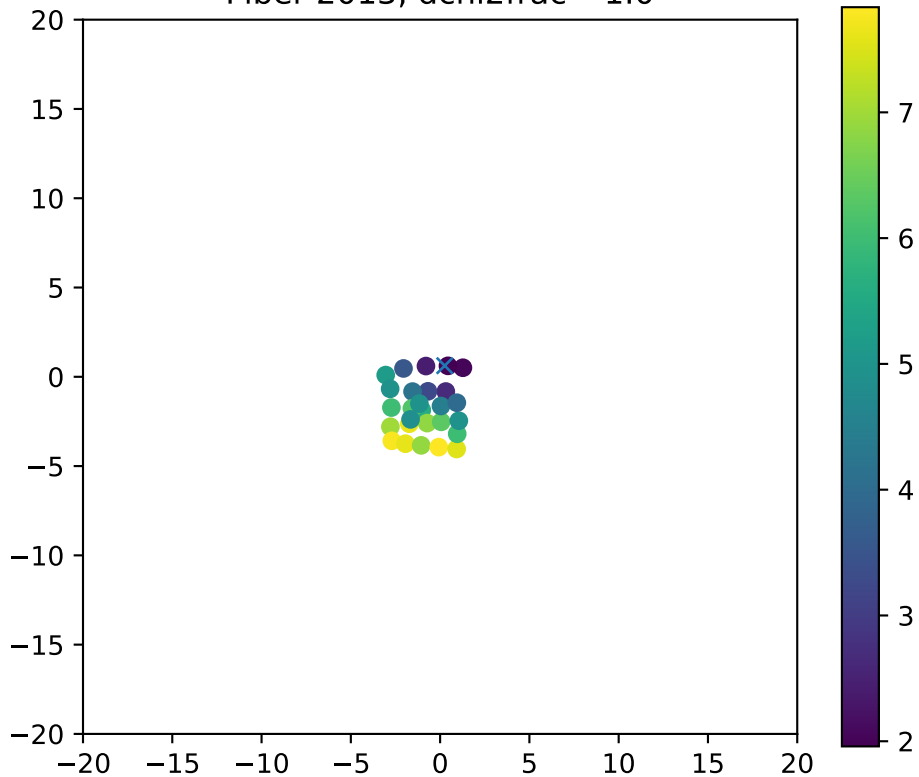
Fiber 1945, dchi2frac= 1.0



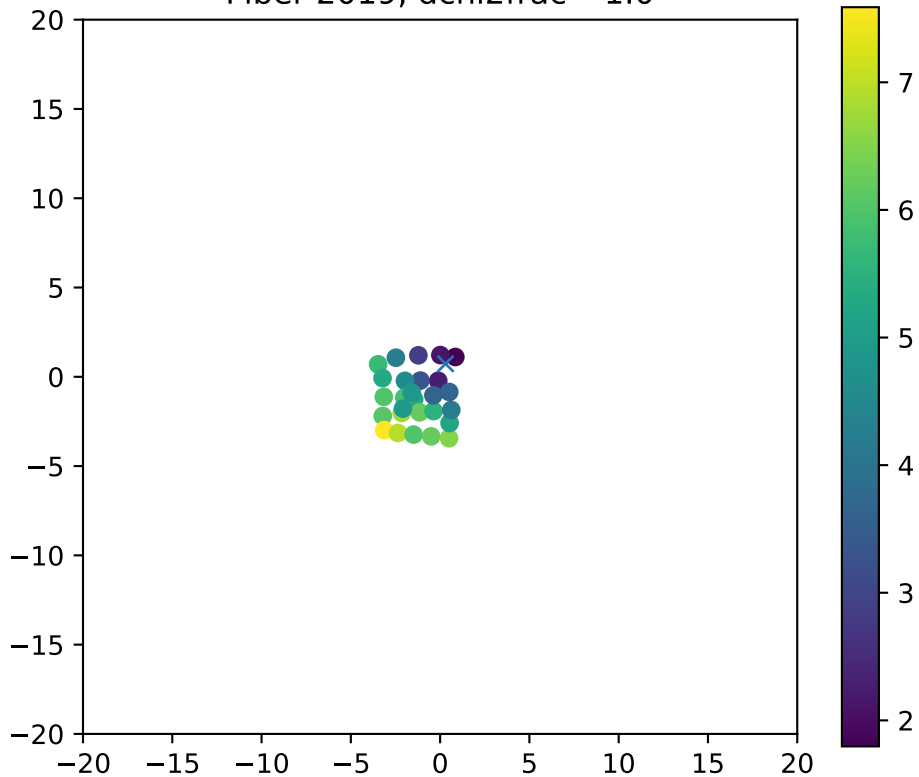
Fiber 2008, dchi2frac= 1.0



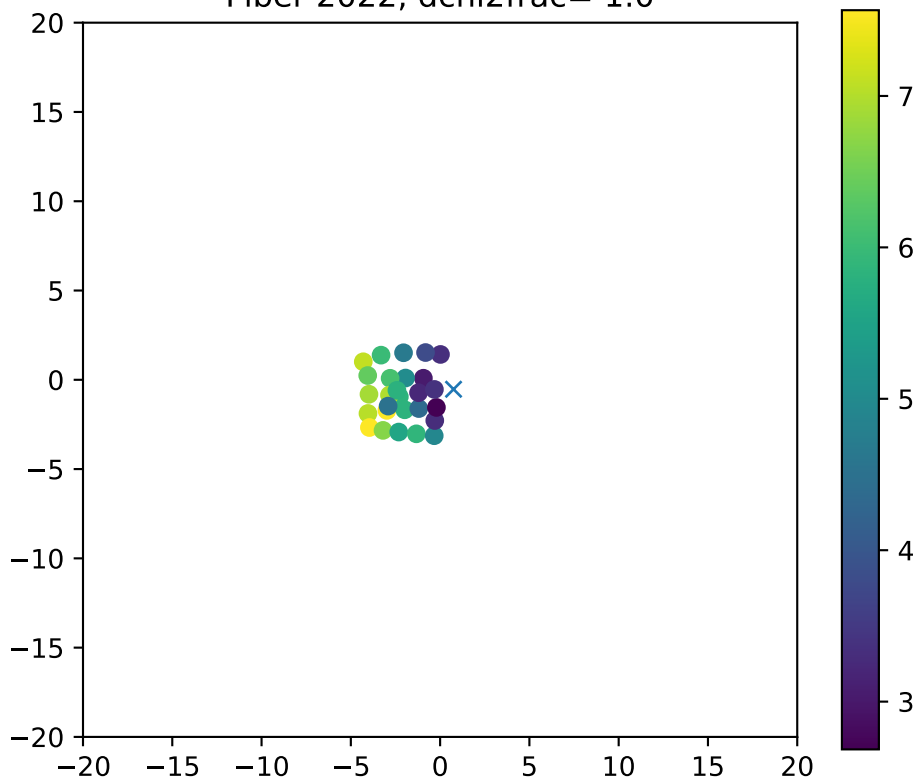
Fiber 2013, dchi2frac= 1.0



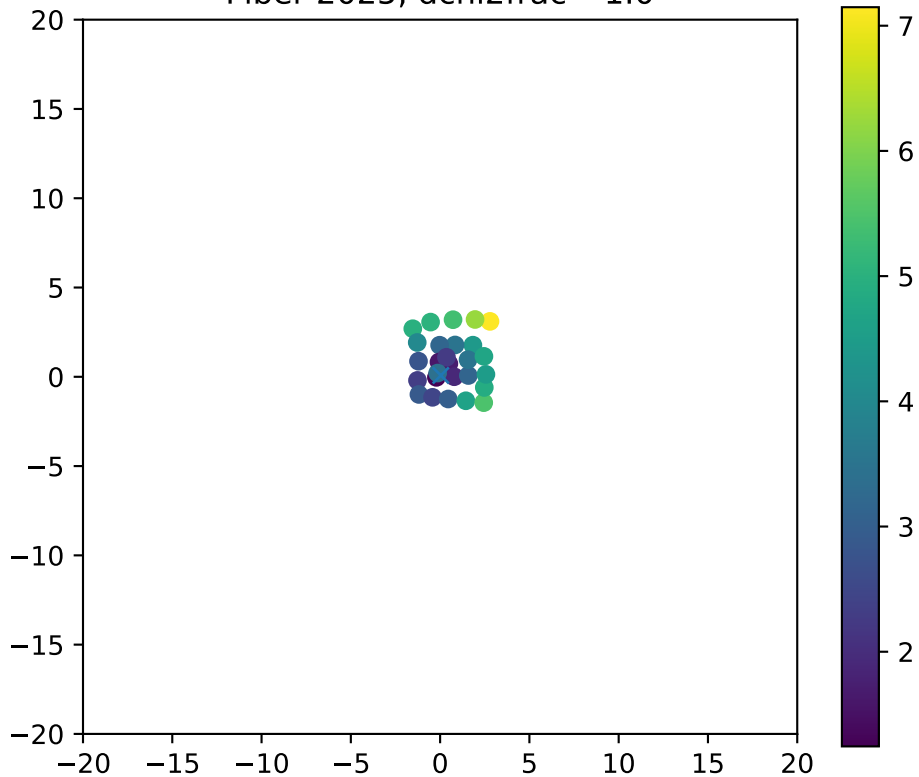
Fiber 2019, dchi2frac= 1.0



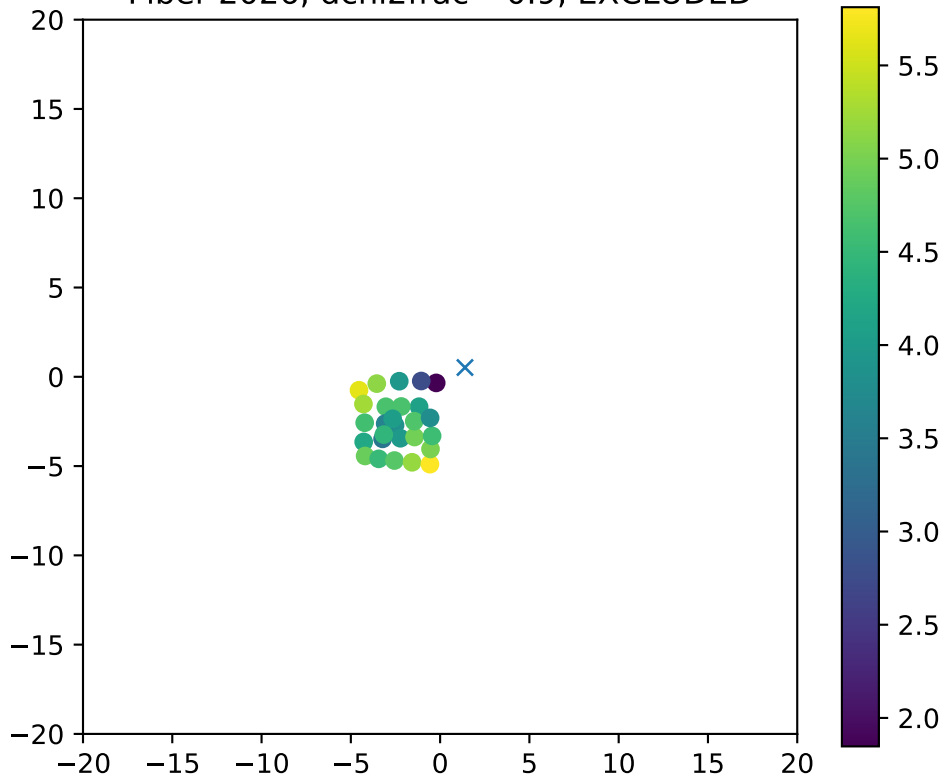
Fiber 2022, dchi2frac= 1.0



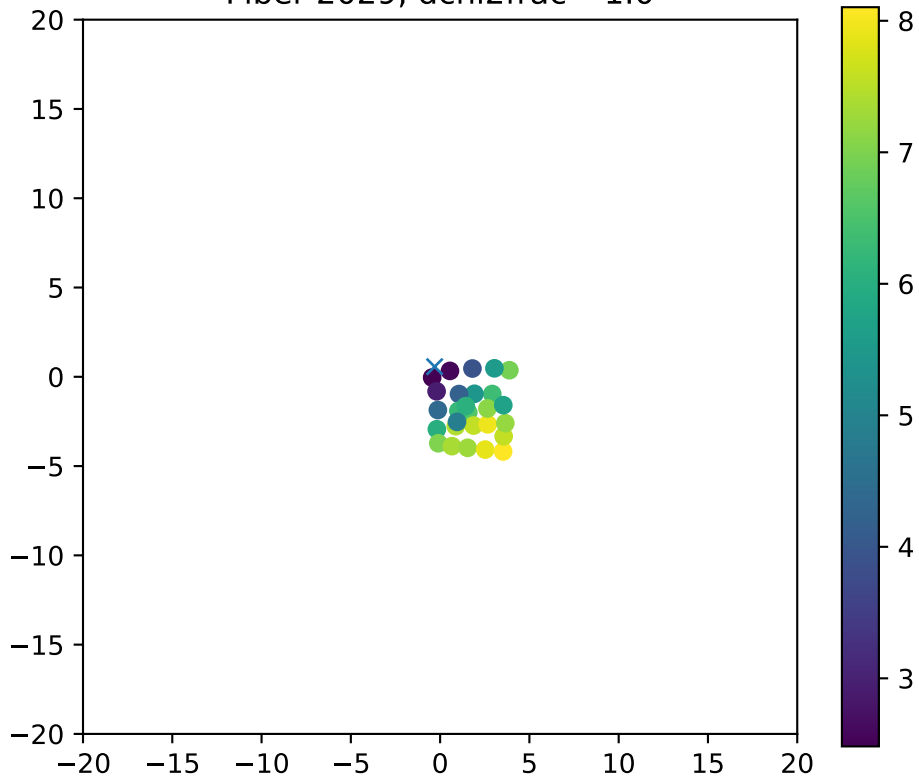
Fiber 2025, dchi2frac= 1.0



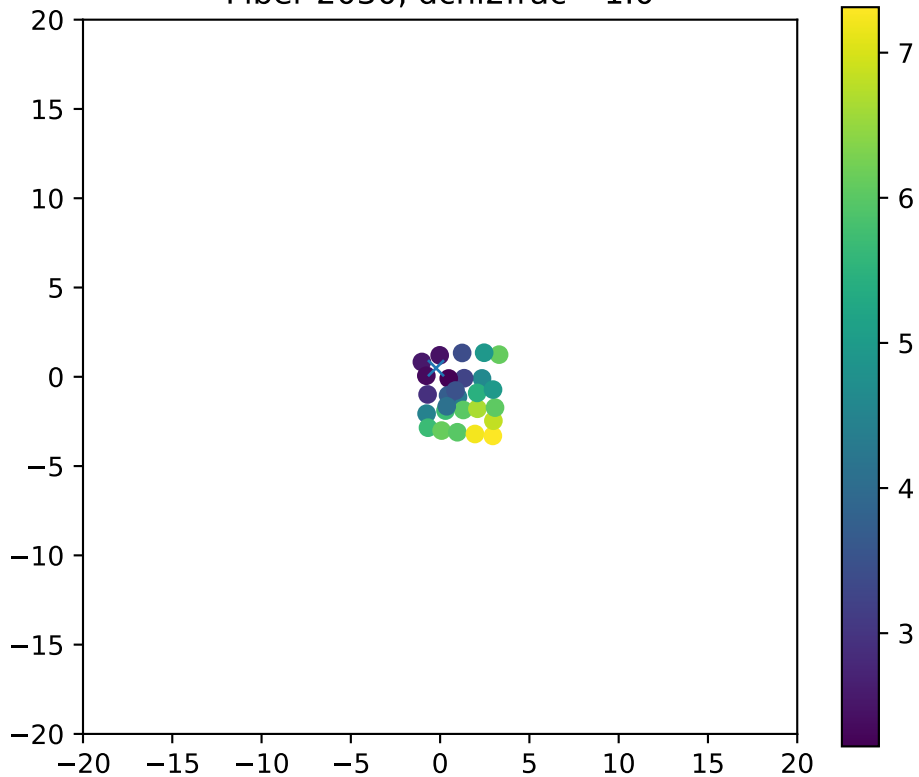
Fiber 2026, dchi2frac= 0.9, EXCLUDED



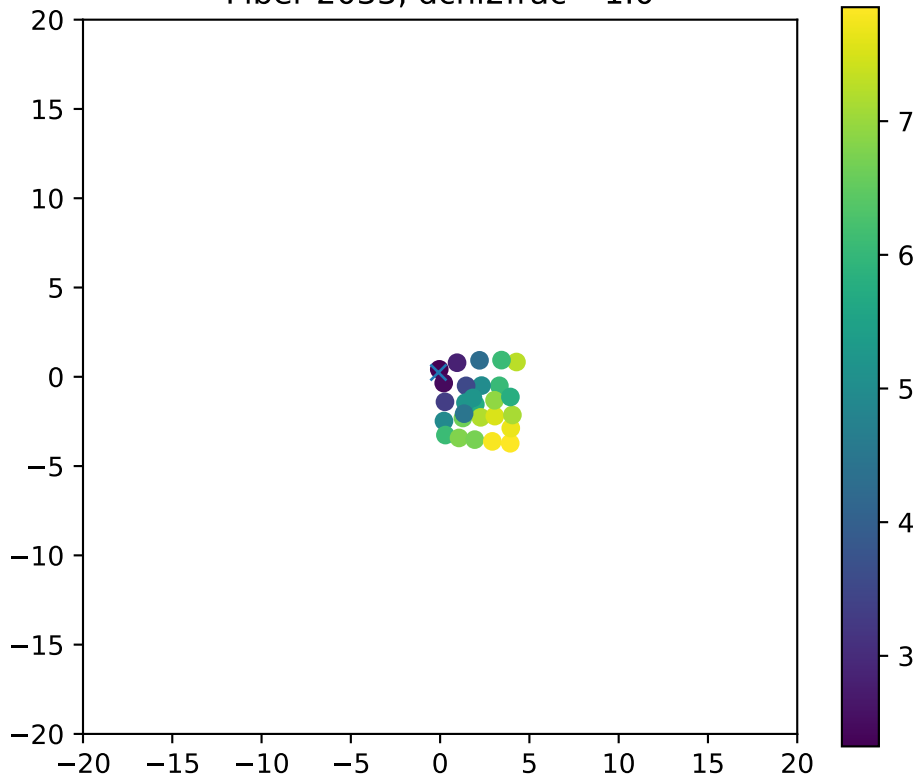
Fiber 2029, dchi2frac= 1.0



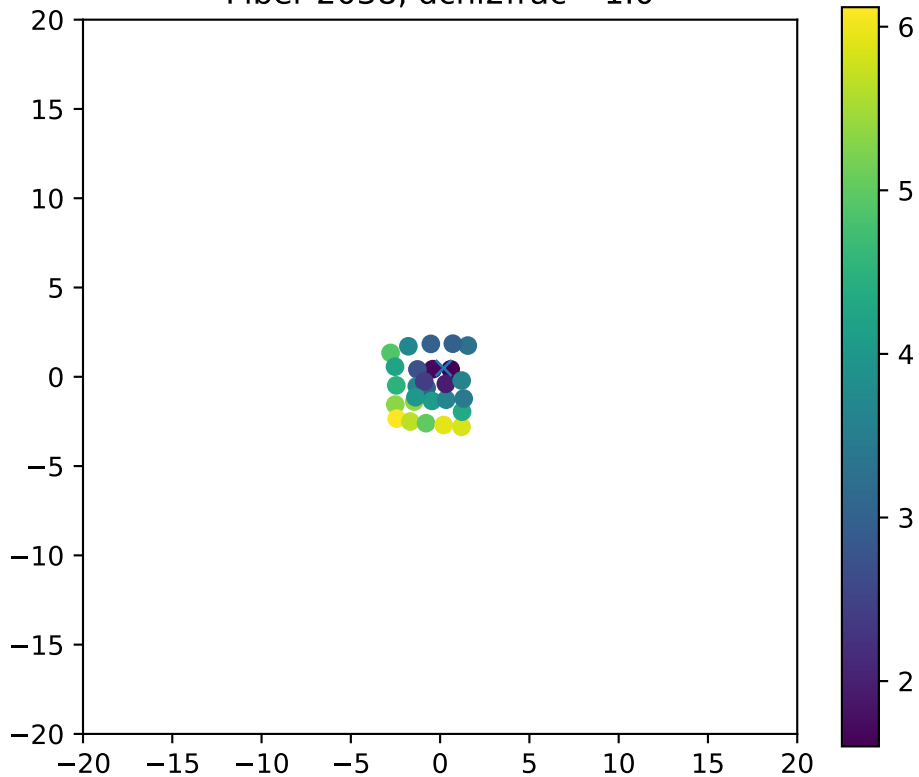
Fiber 2030, dchi2frac= 1.0



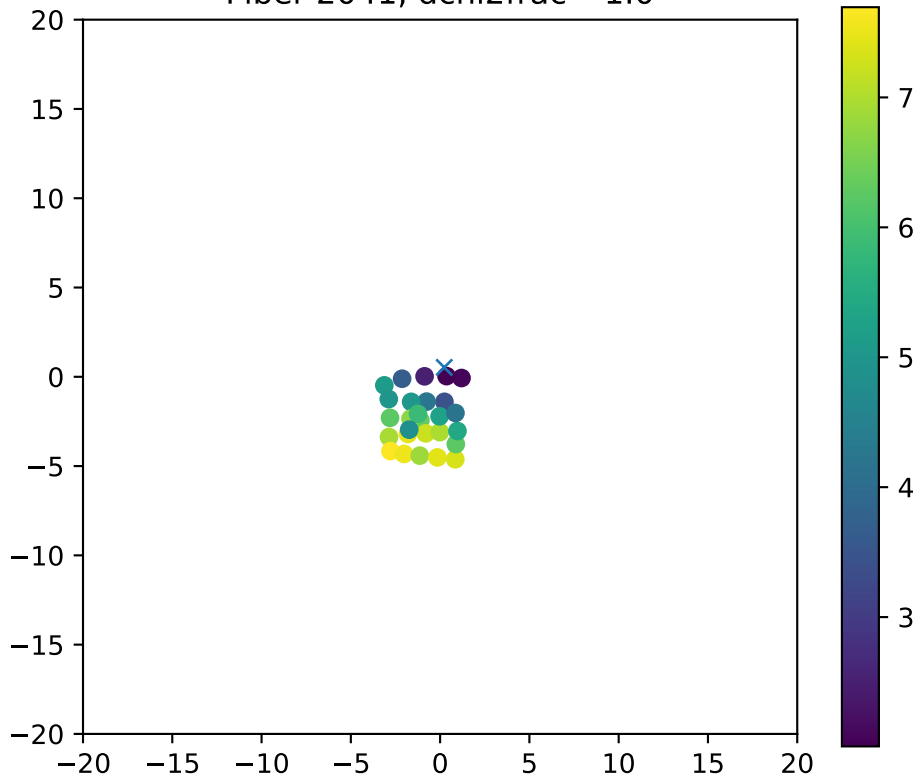
Fiber 2033, dchi2frac= 1.0



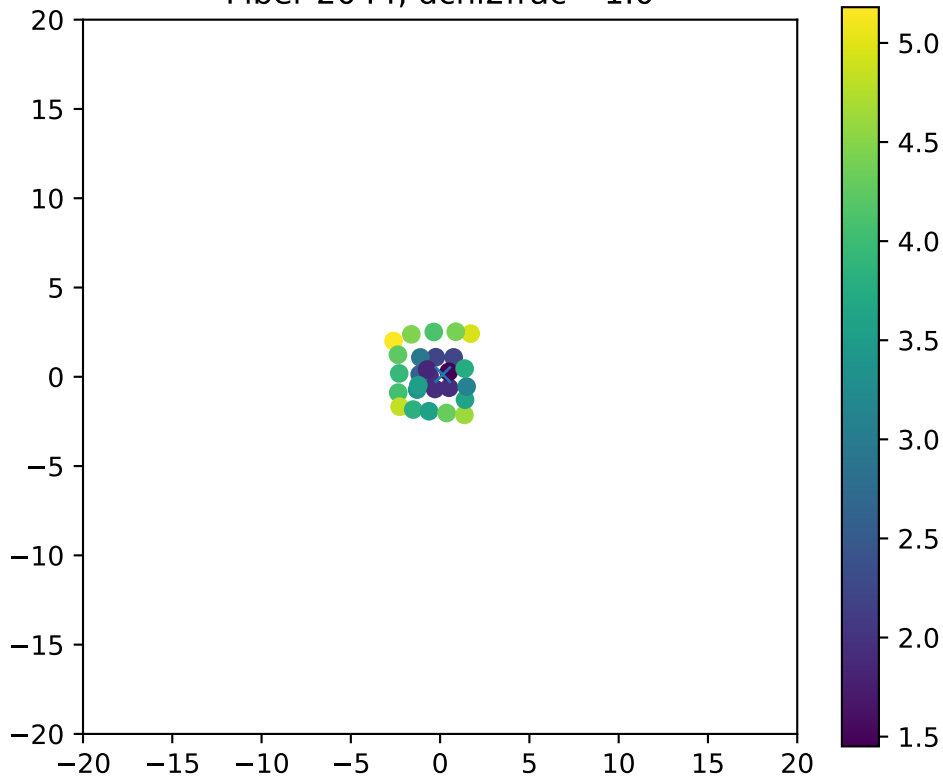
Fiber 2038, dchi2frac= 1.0



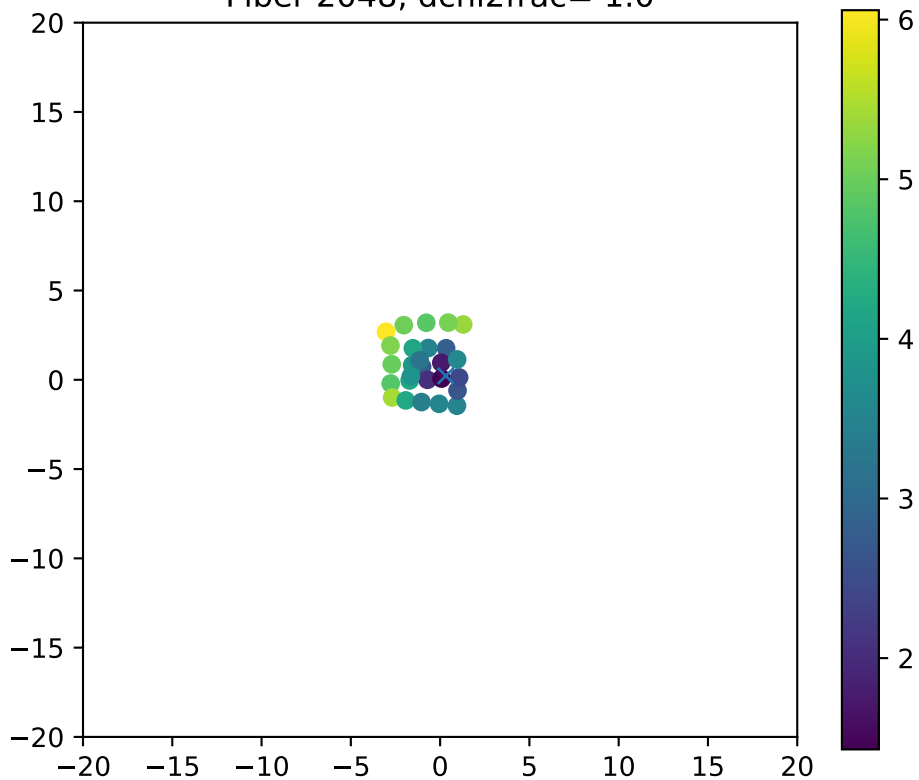
Fiber 2041, dchi2frac= 1.0



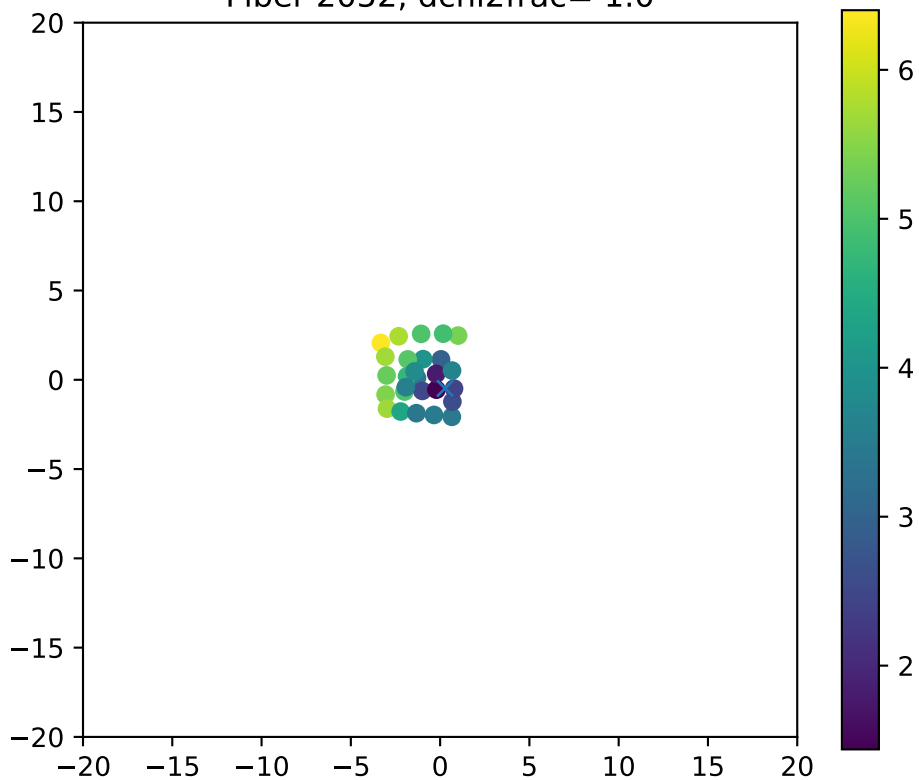
Fiber 2044, dchi2frac= 1.0



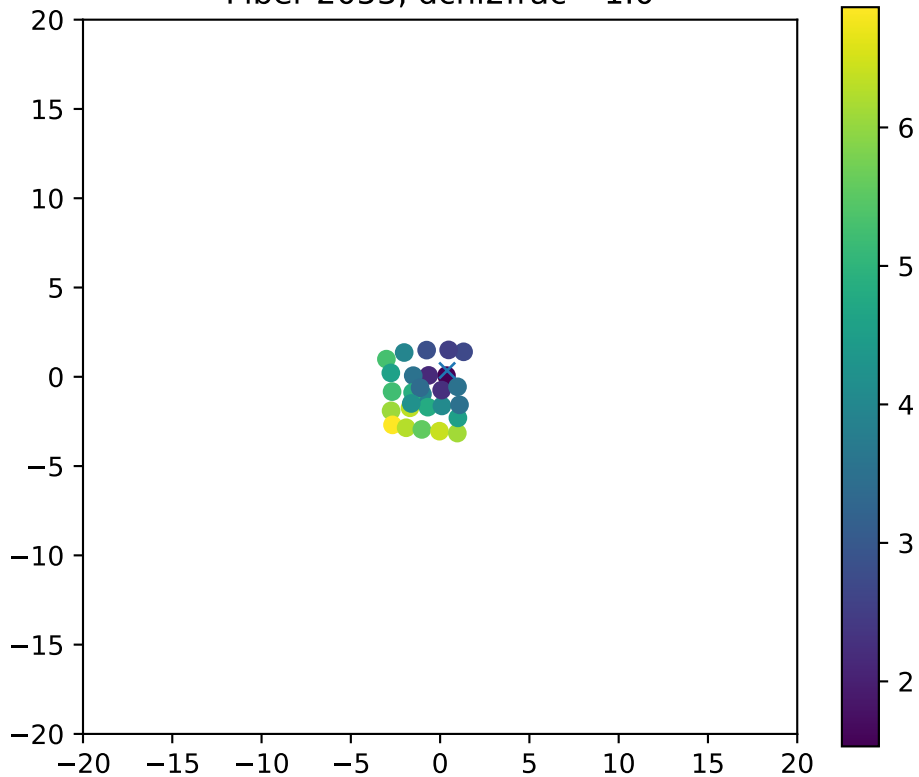
Fiber 2048, dchi2frac= 1.0



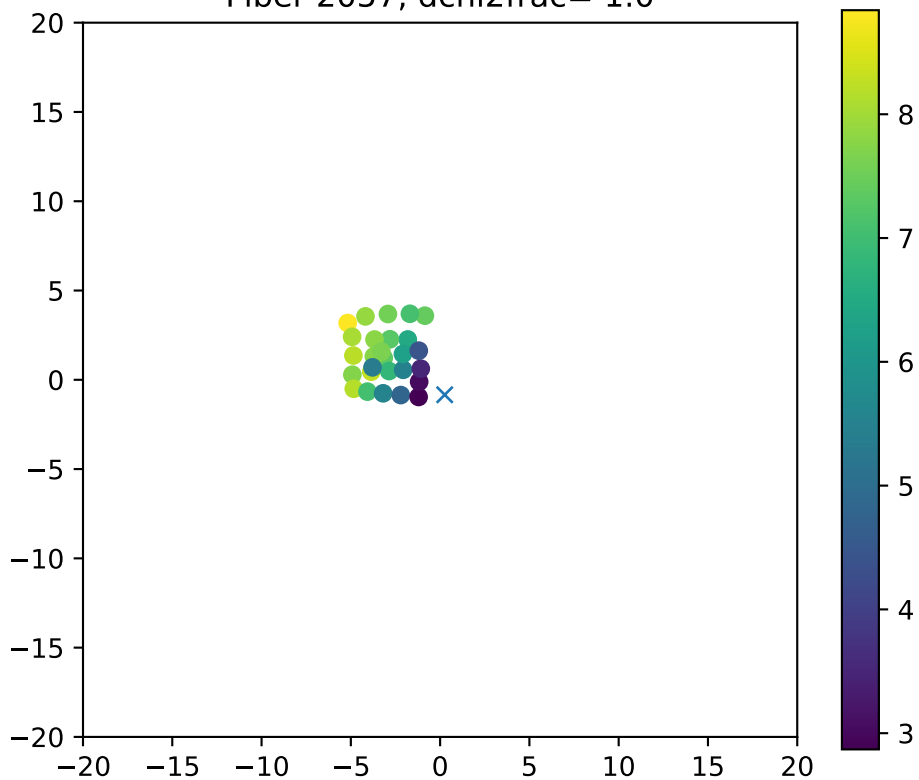
Fiber 2052, dchi2frac= 1.0



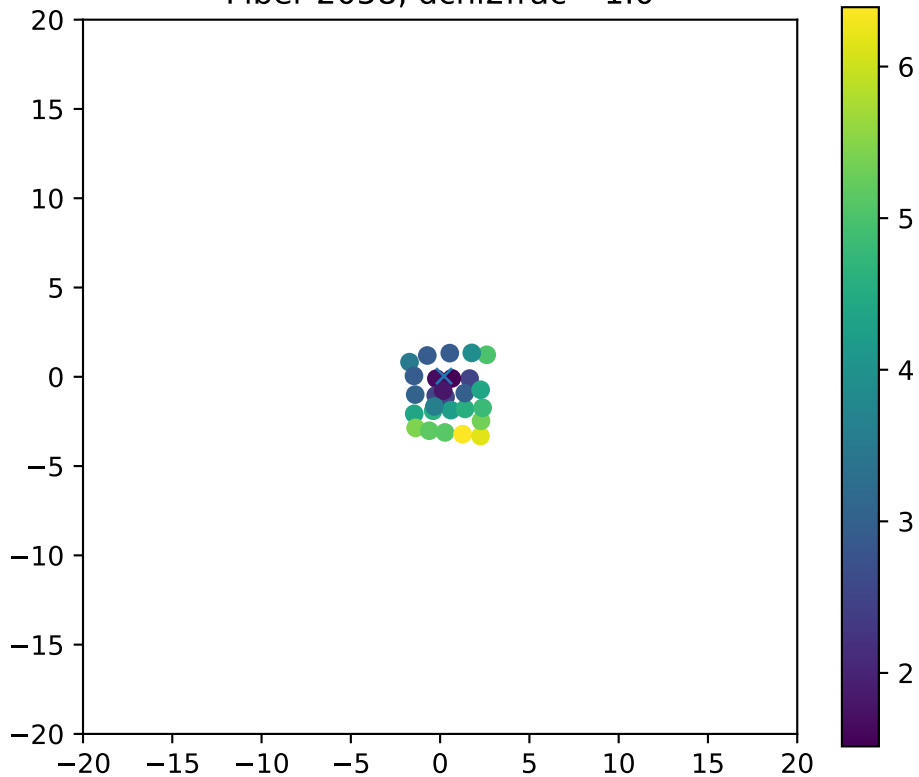
Fiber 2053, dchi2frac= 1.0



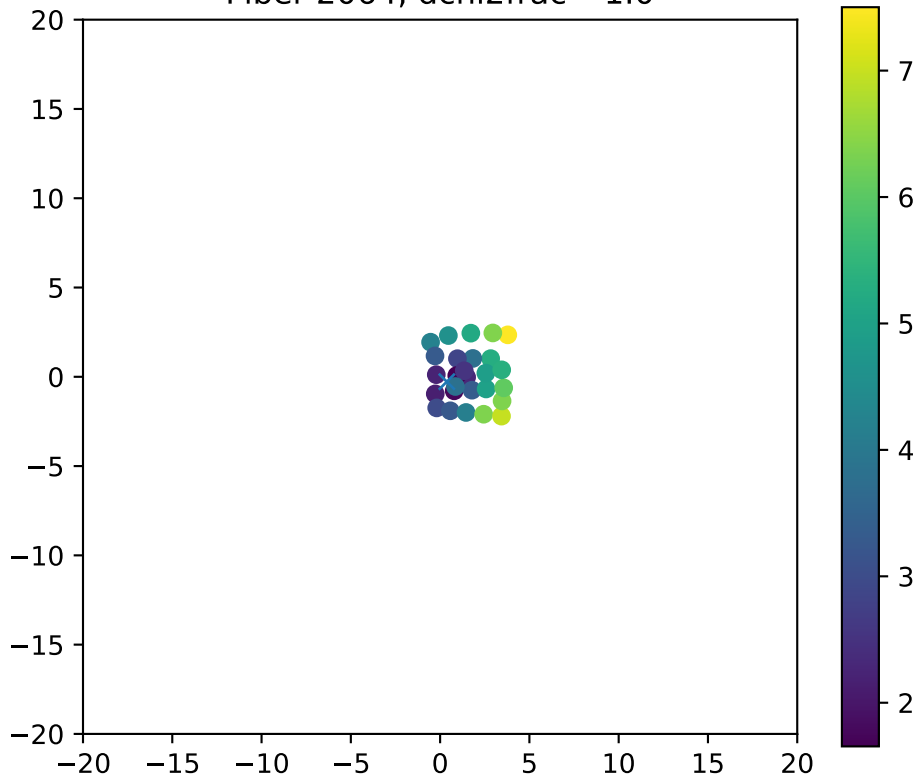
Fiber 2057, dchi2frac= 1.0



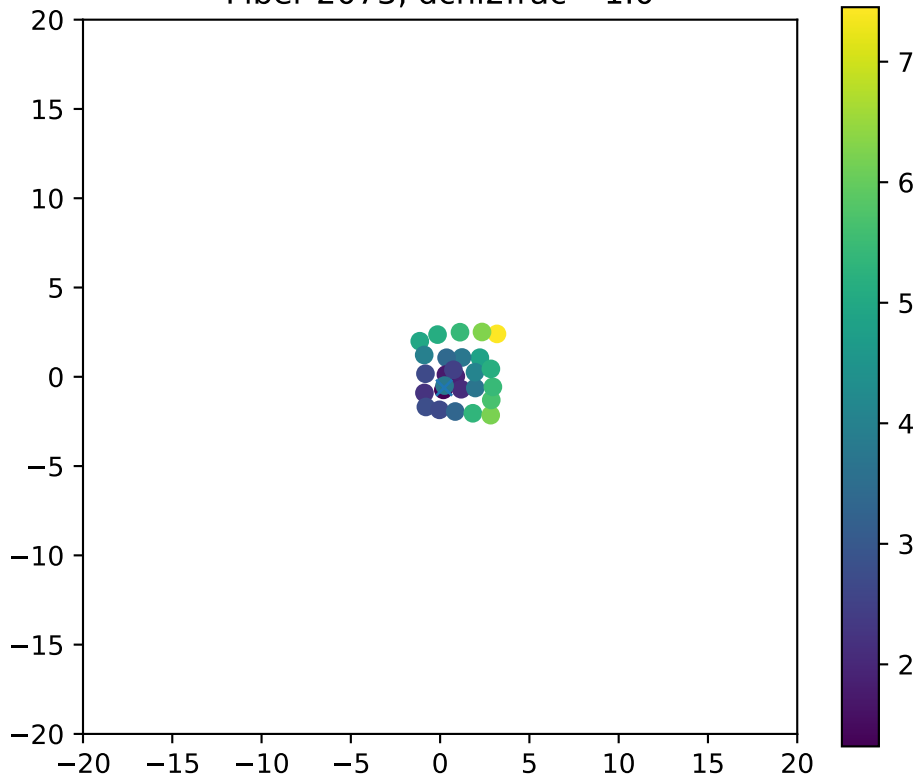
Fiber 2058, dchi2frac= 1.0



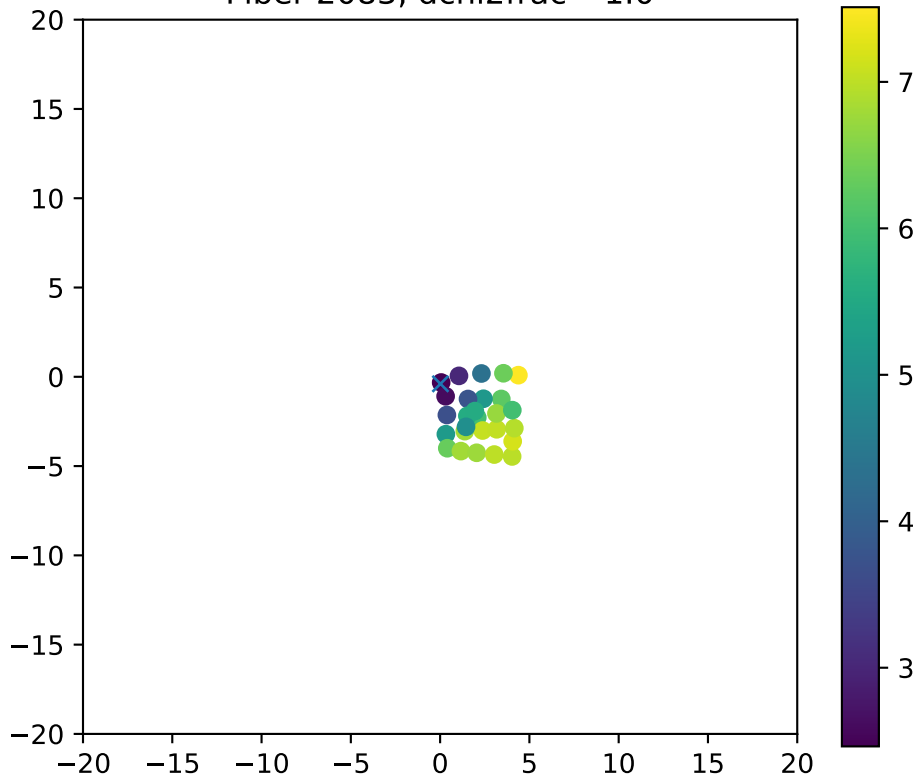
Fiber 2064, dchi2frac= 1.0



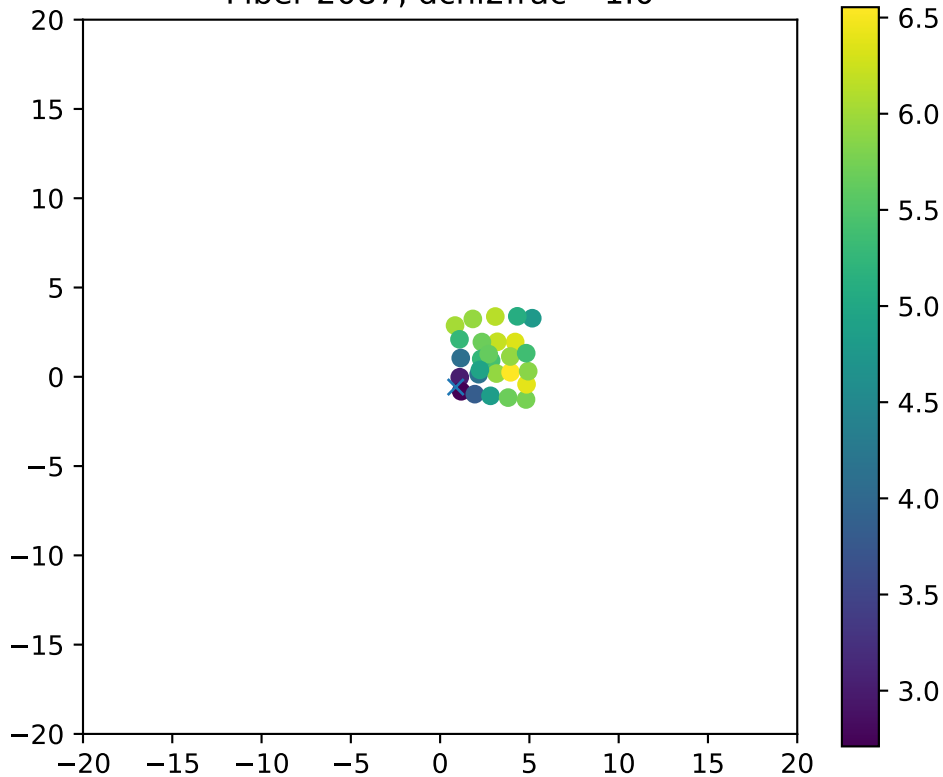
Fiber 2073, dchi2frac= 1.0



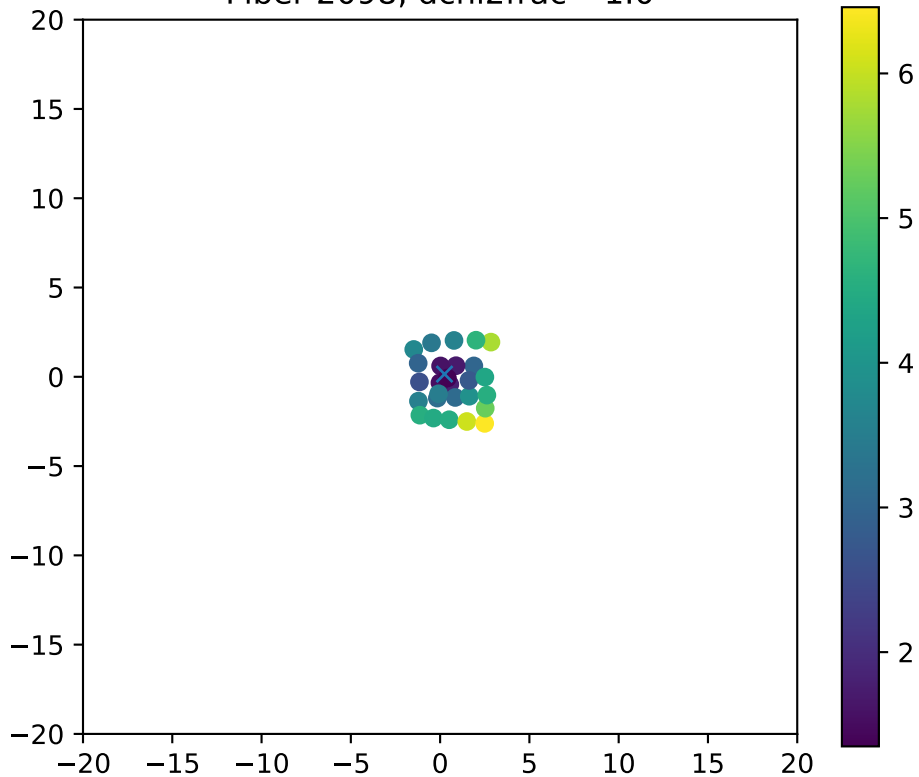
Fiber 2083, dchi2frac= 1.0



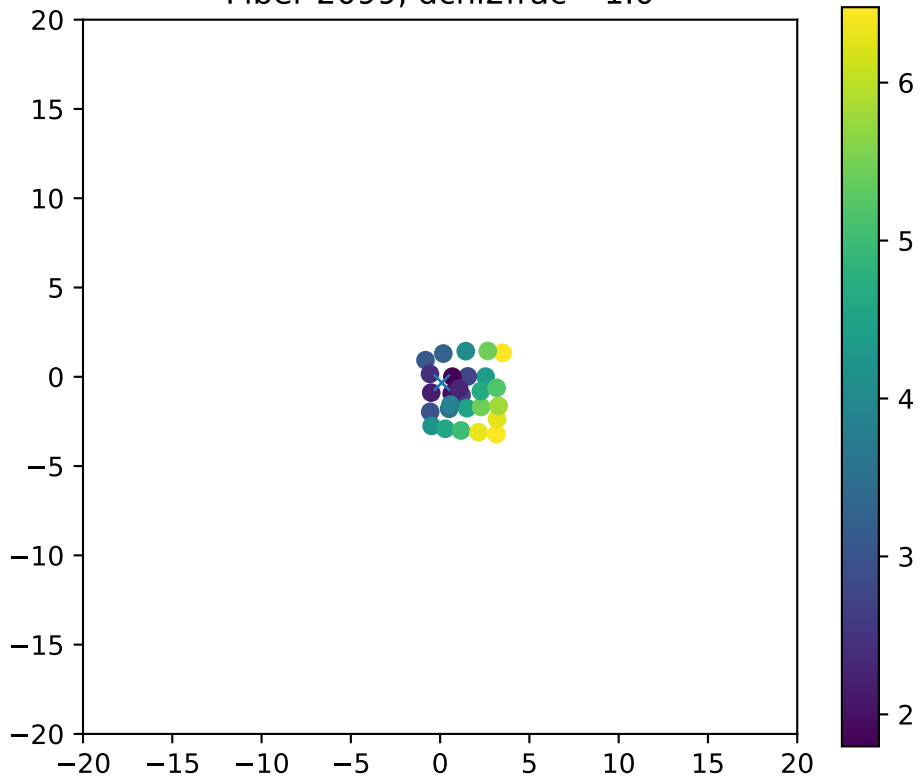
Fiber 2087, dchi2frac= 1.0



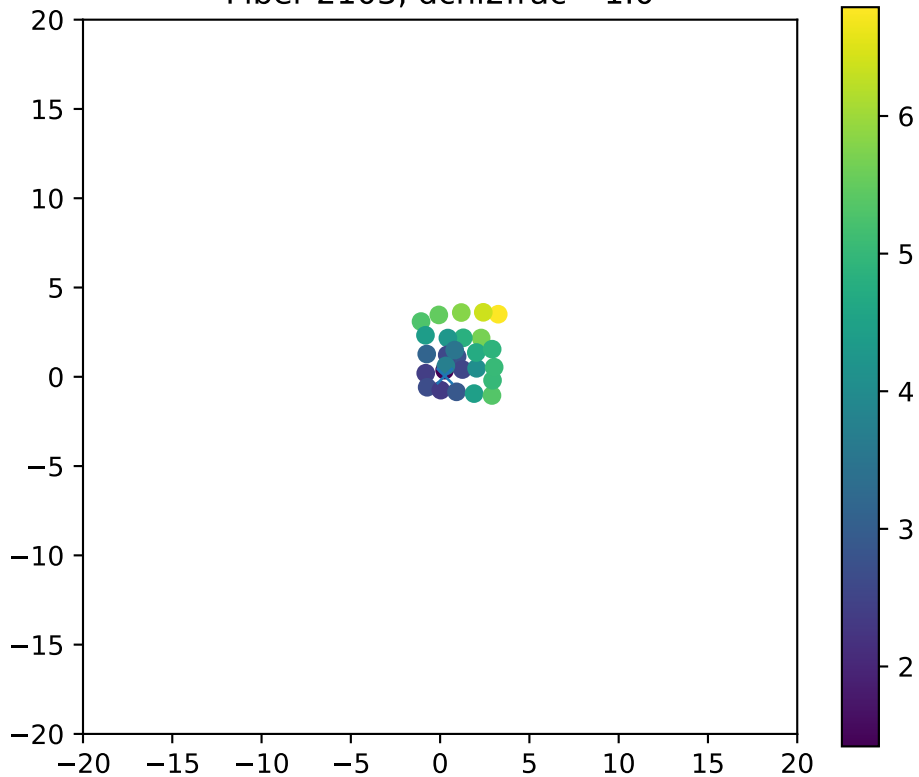
Fiber 2098, dchi2frac= 1.0



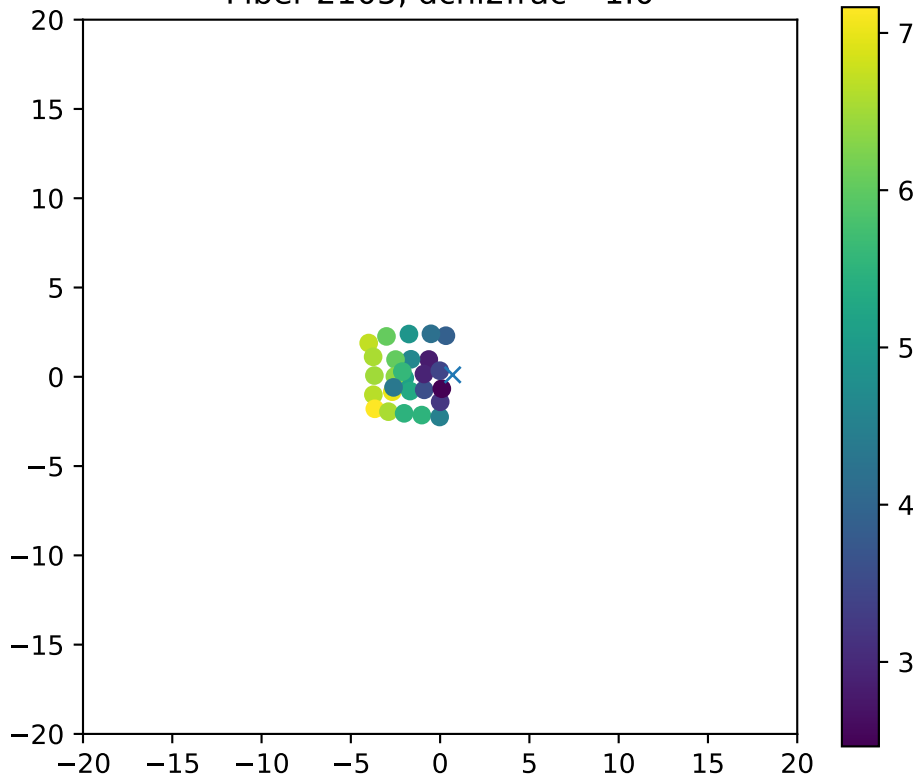
Fiber 2099, dchi2frac= 1.0



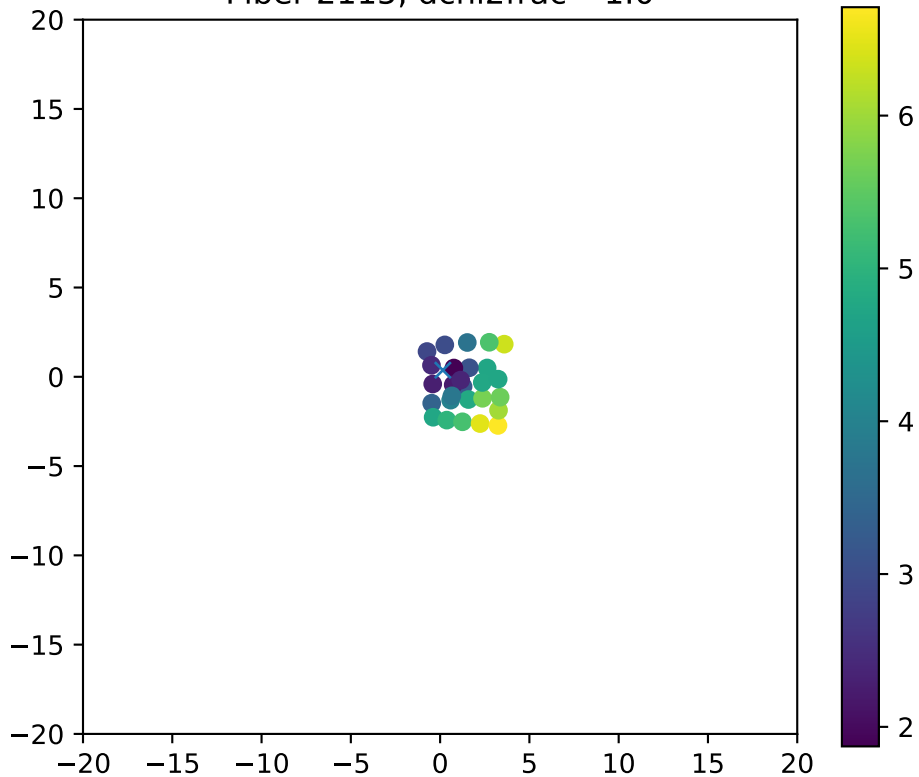
Fiber 2103, dchi2frac= 1.0



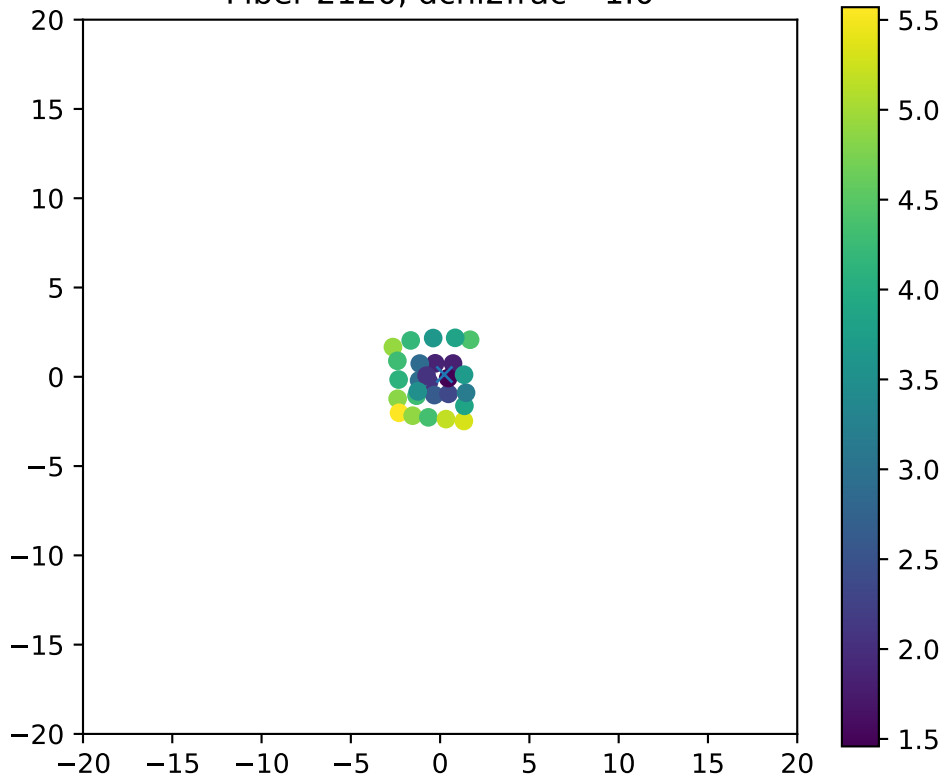
Fiber 2105, dchi2frac= 1.0



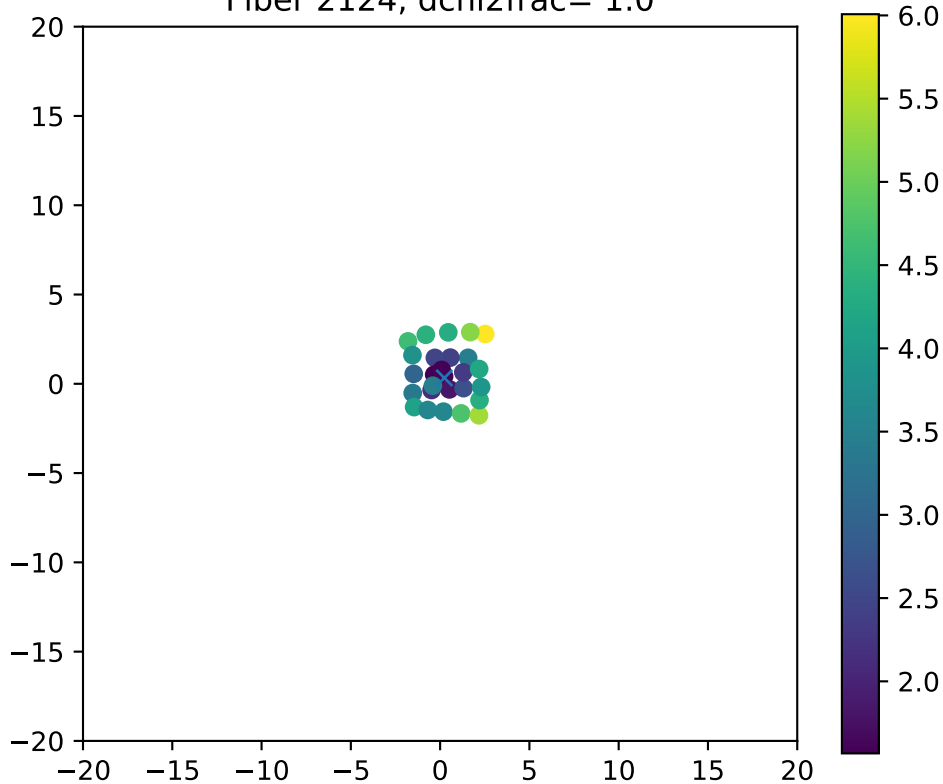
Fiber 2115, dchi2frac= 1.0



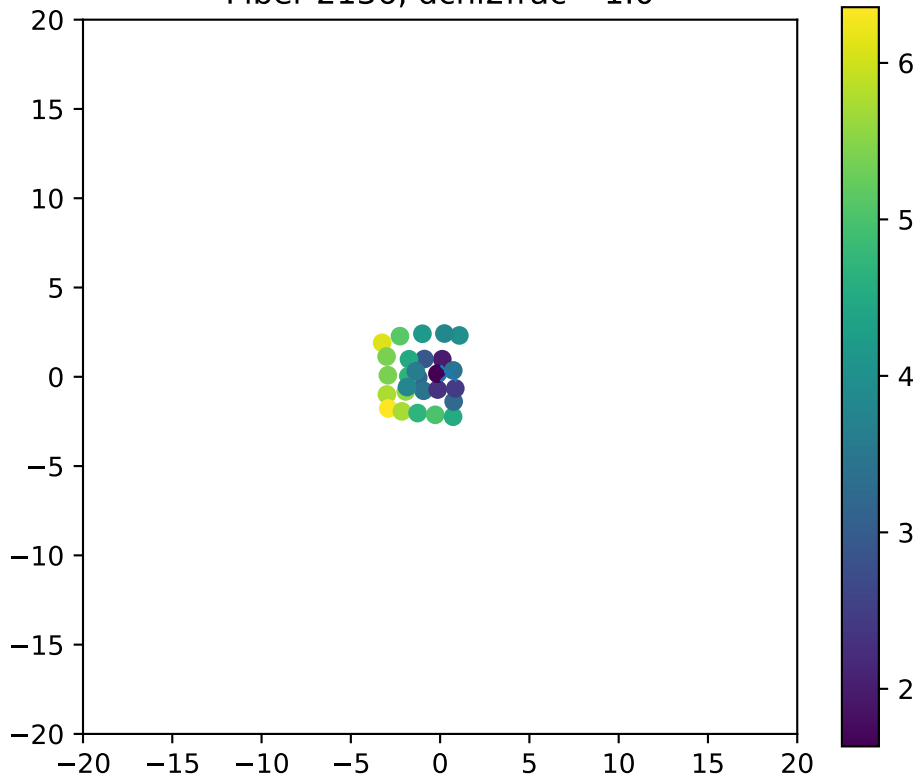
Fiber 2120, dchi2frac= 1.0



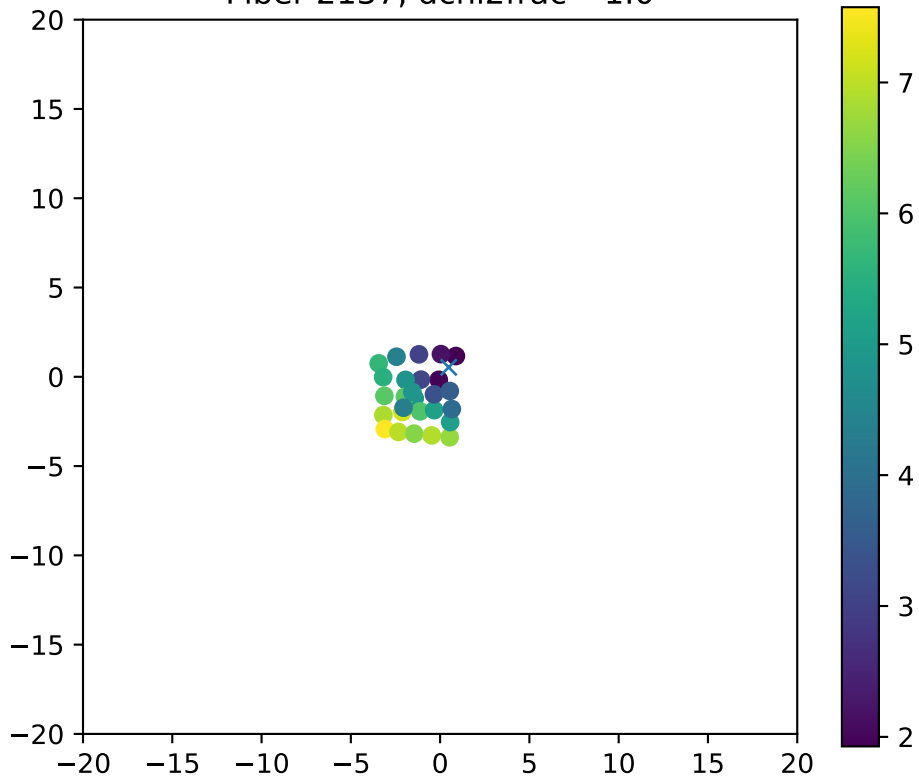
Fiber 2124, dchi2frac= 1.0



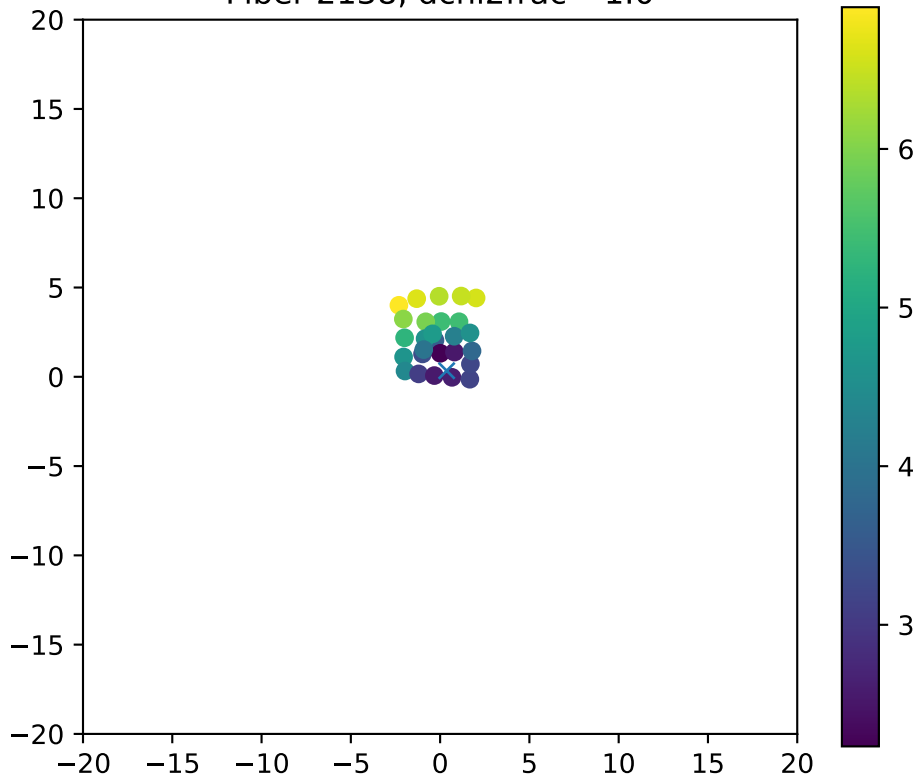
Fiber 2136, dchi2frac= 1.0



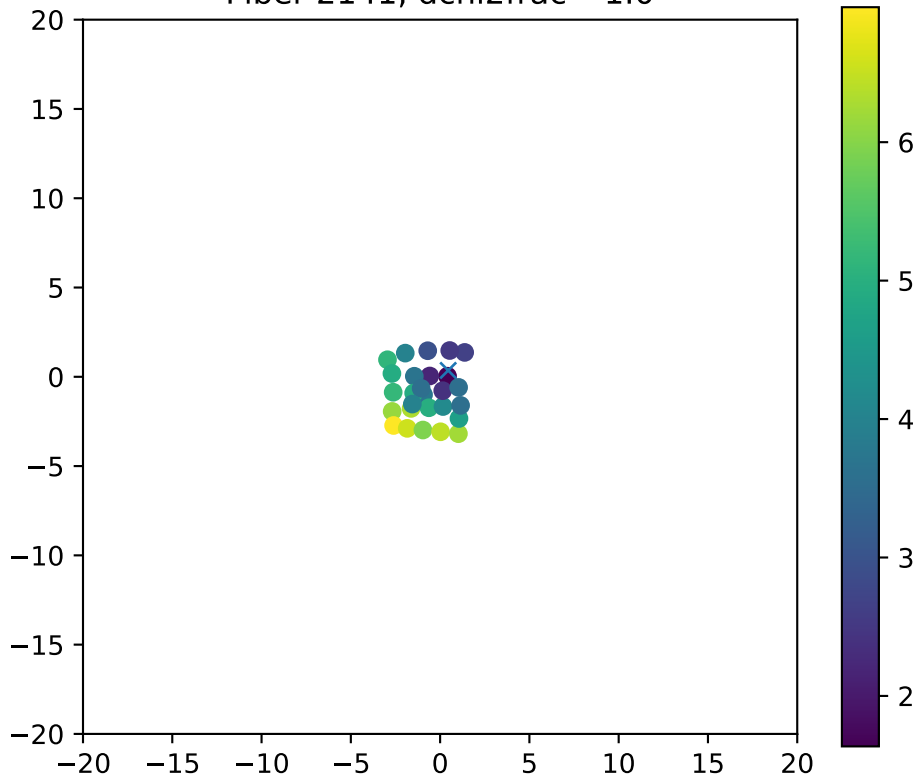
Fiber 2137, dchi2frac= 1.0



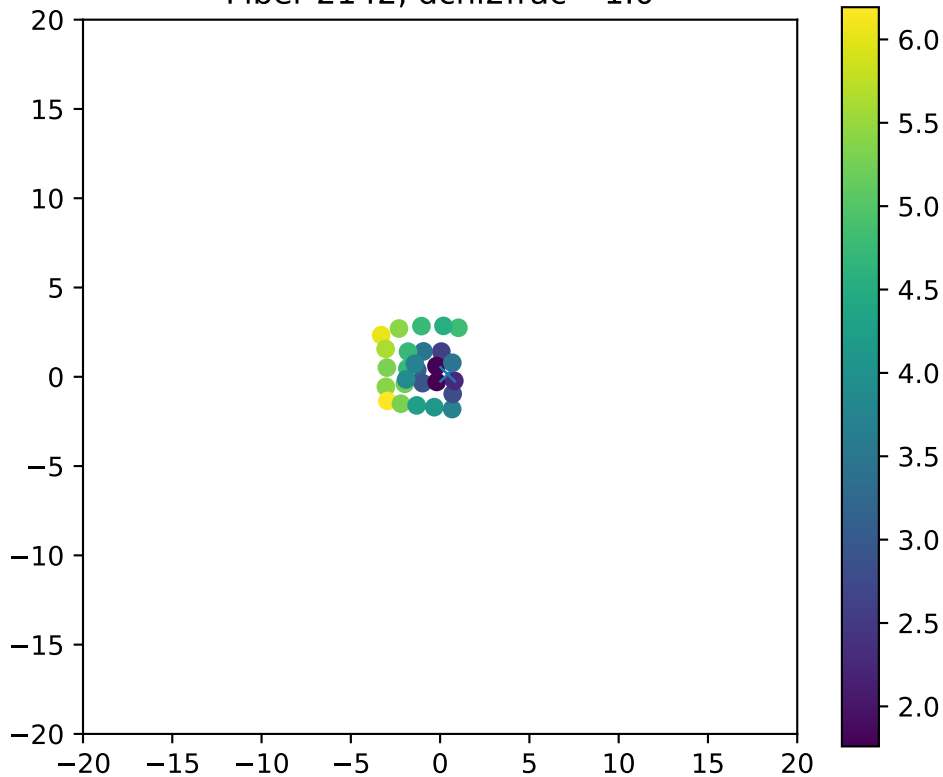
Fiber 2138, dchi2frac= 1.0



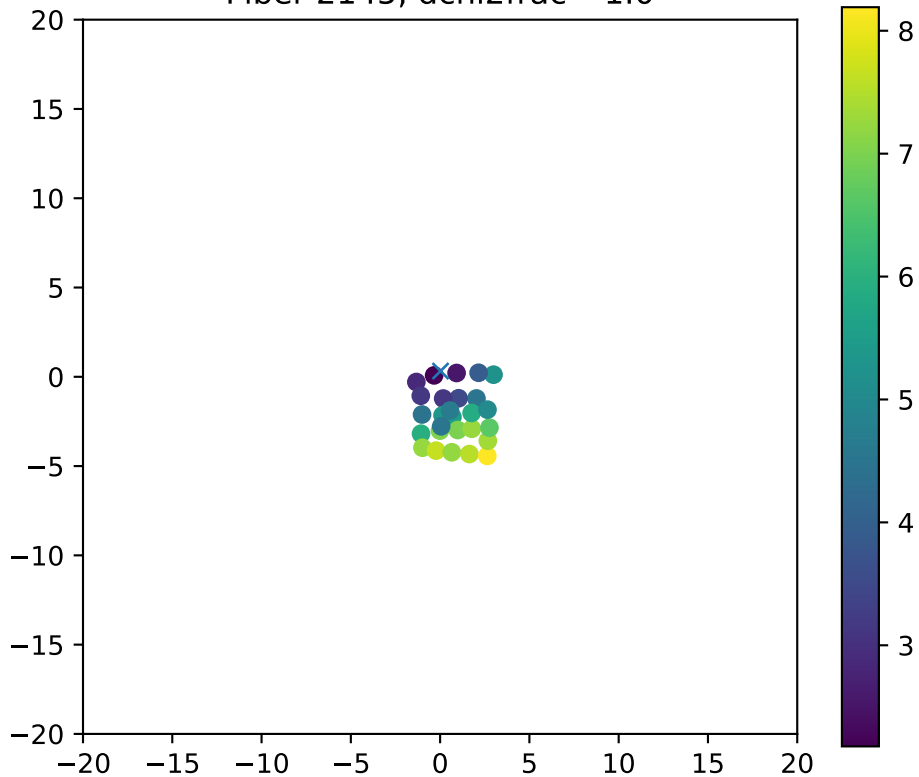
Fiber 2141, dchi2frac= 1.0



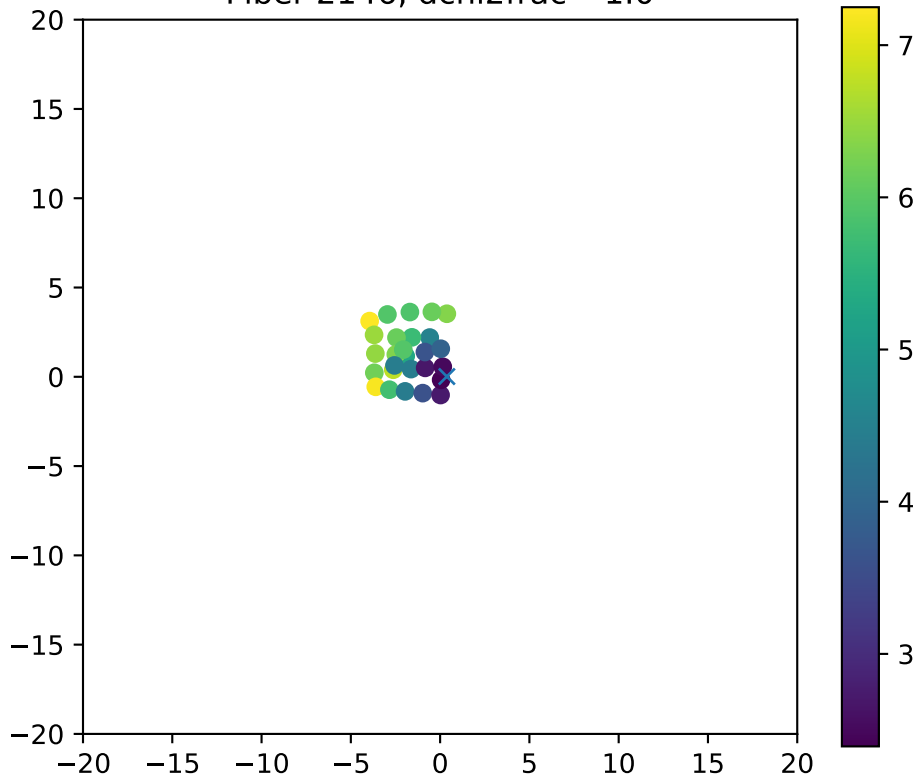
Fiber 2142, dchi2frac= 1.0



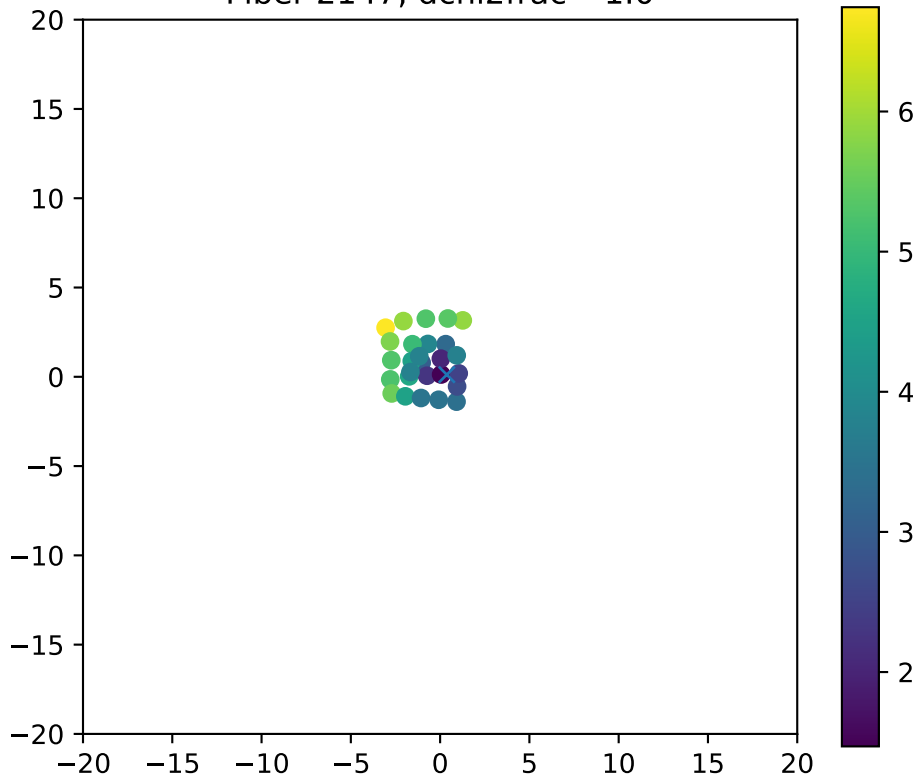
Fiber 2145, dchi2frac= 1.0



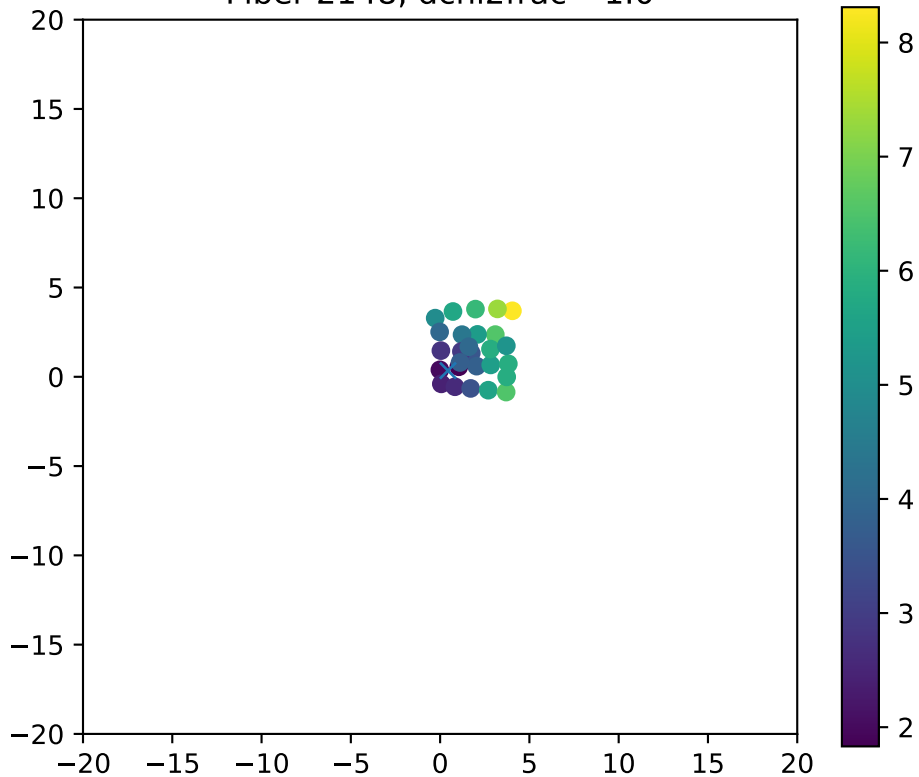
Fiber 2146, dchi2frac= 1.0



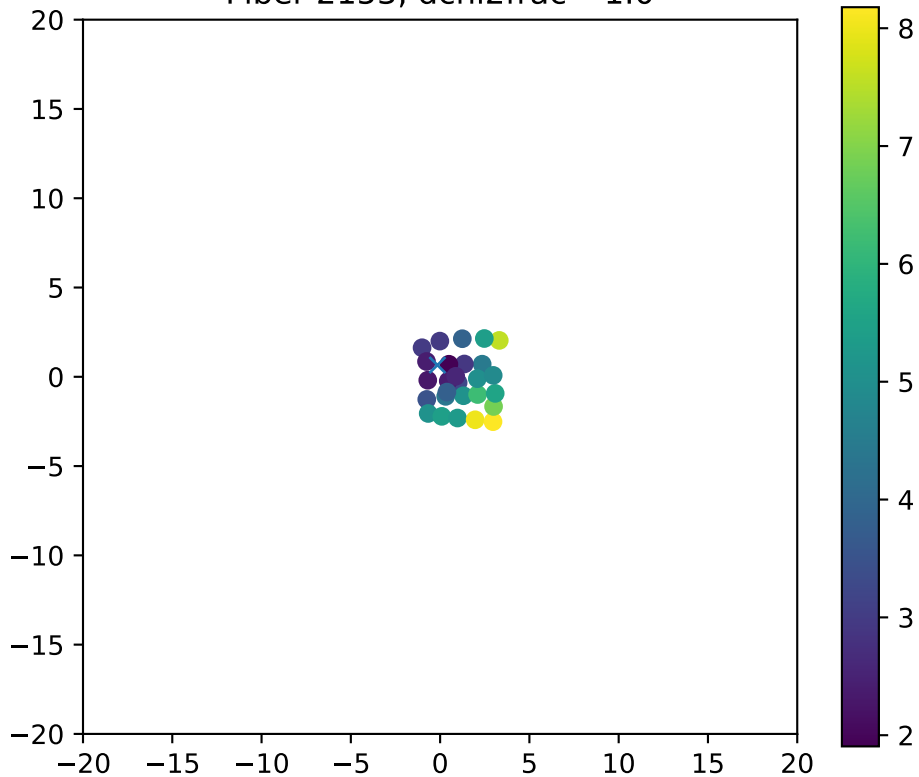
Fiber 2147, dchi2frac= 1.0



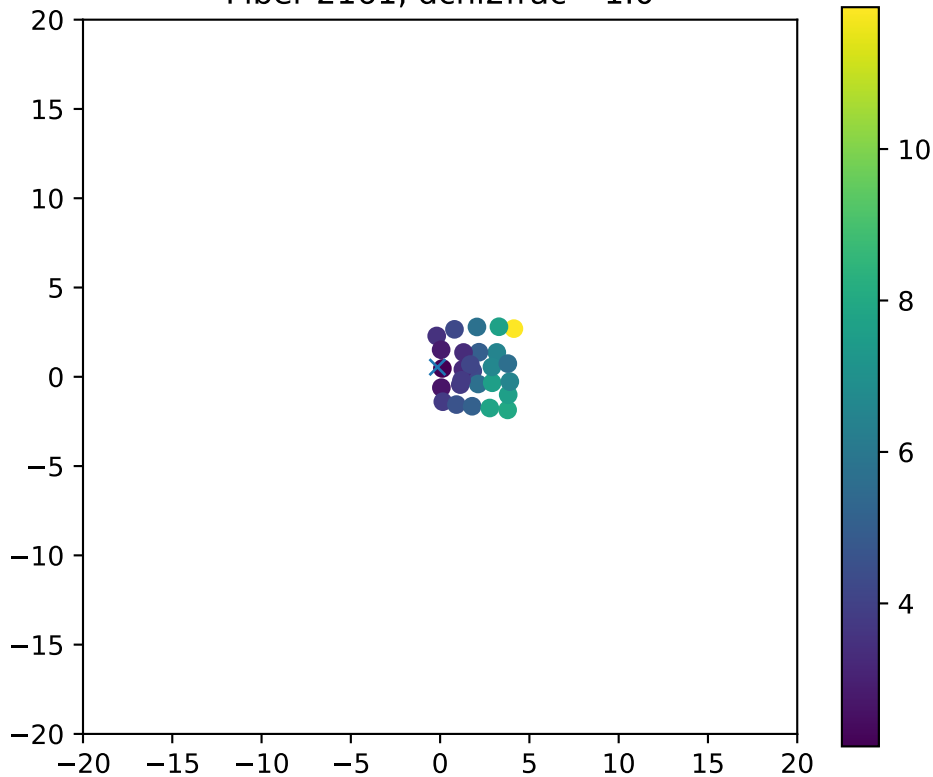
Fiber 2148, dchi2frac= 1.0



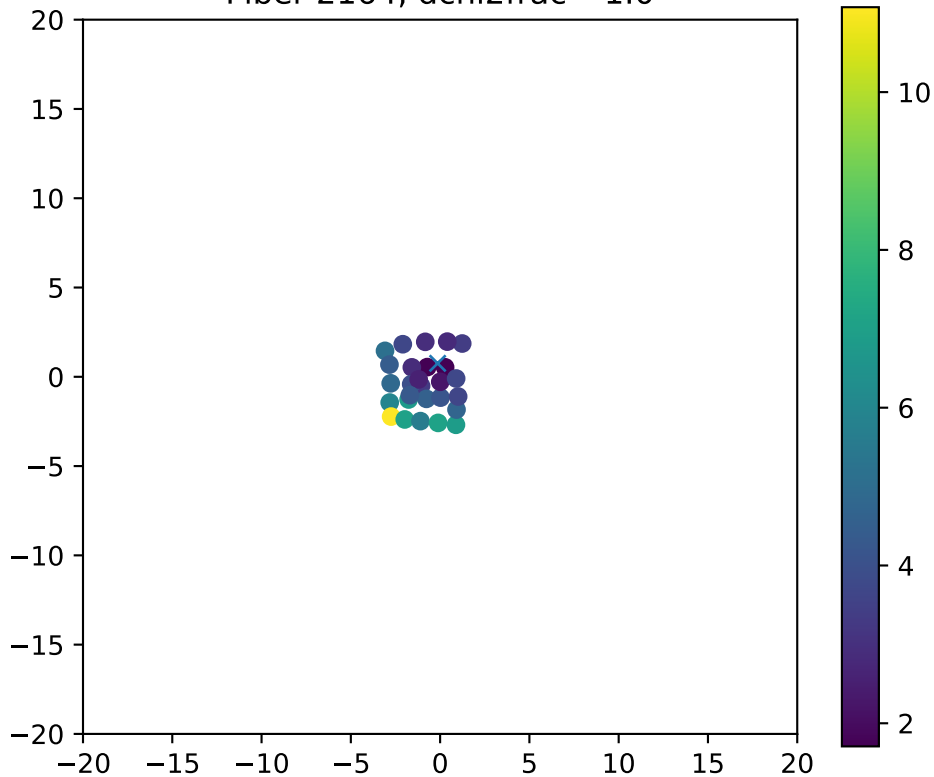
Fiber 2153, dchi2frac= 1.0



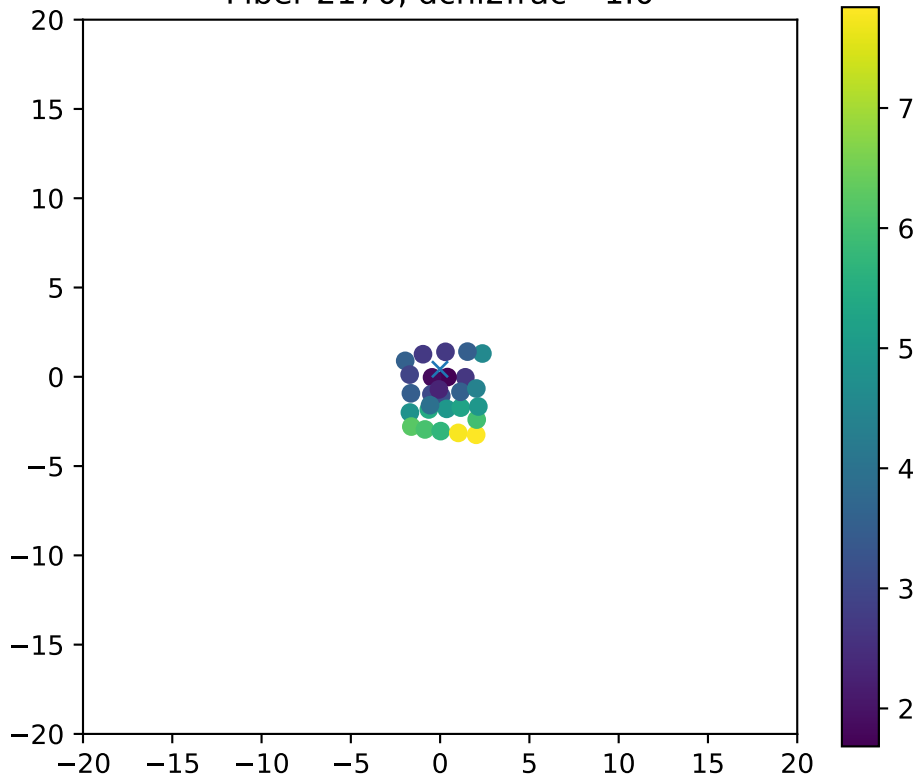
Fiber 2161, dchi2frac= 1.0



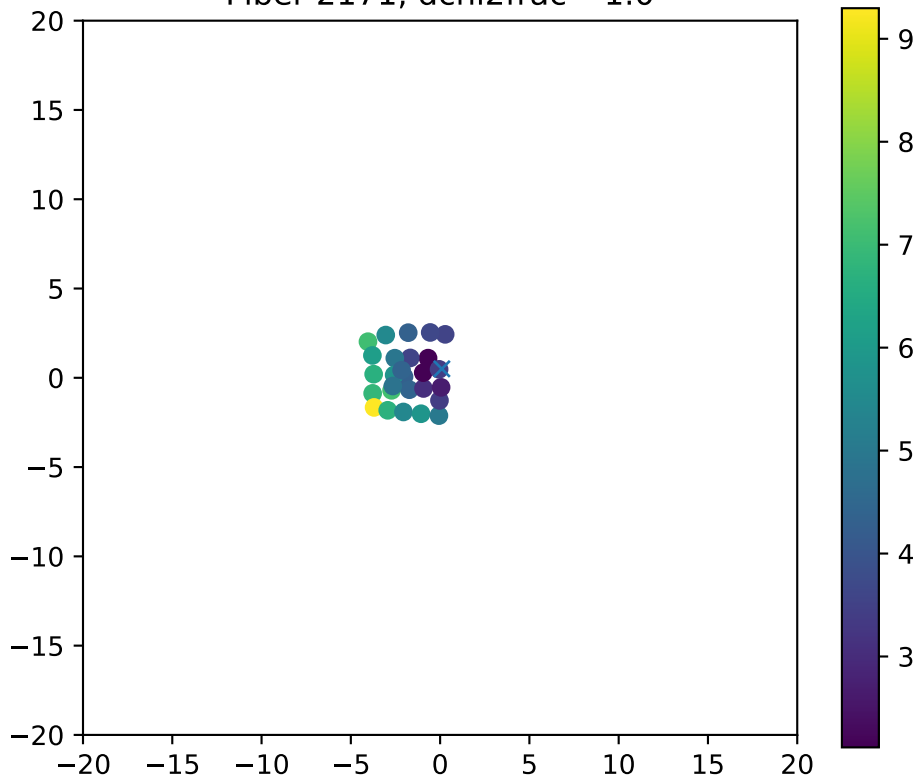
Fiber 2164, dchi2frac= 1.0



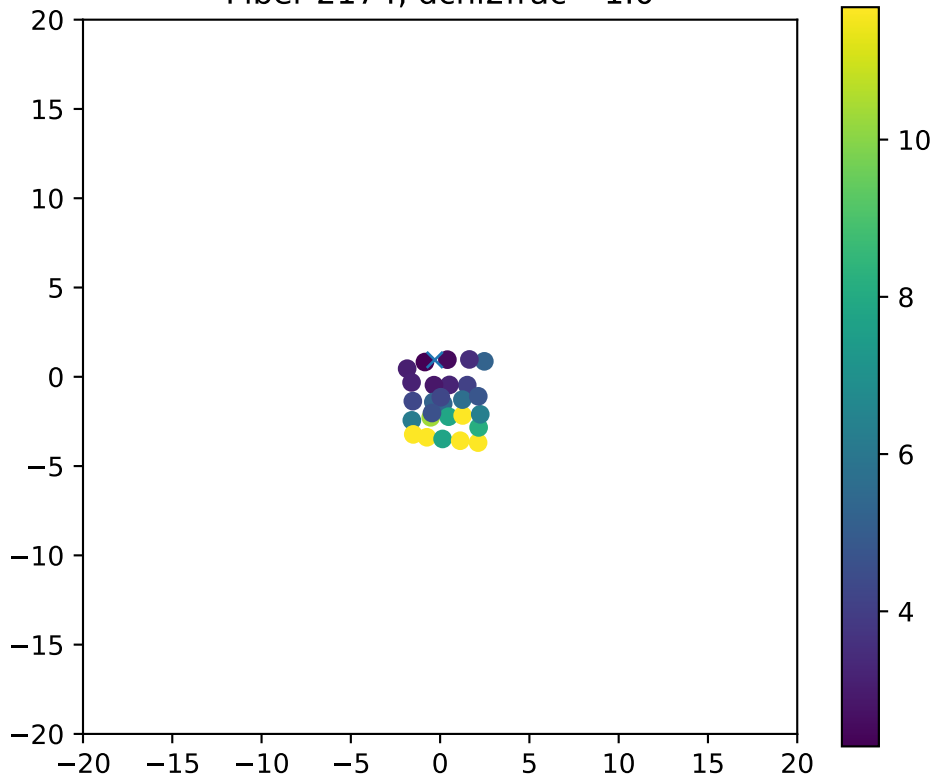
Fiber 2170, dchi2frac= 1.0



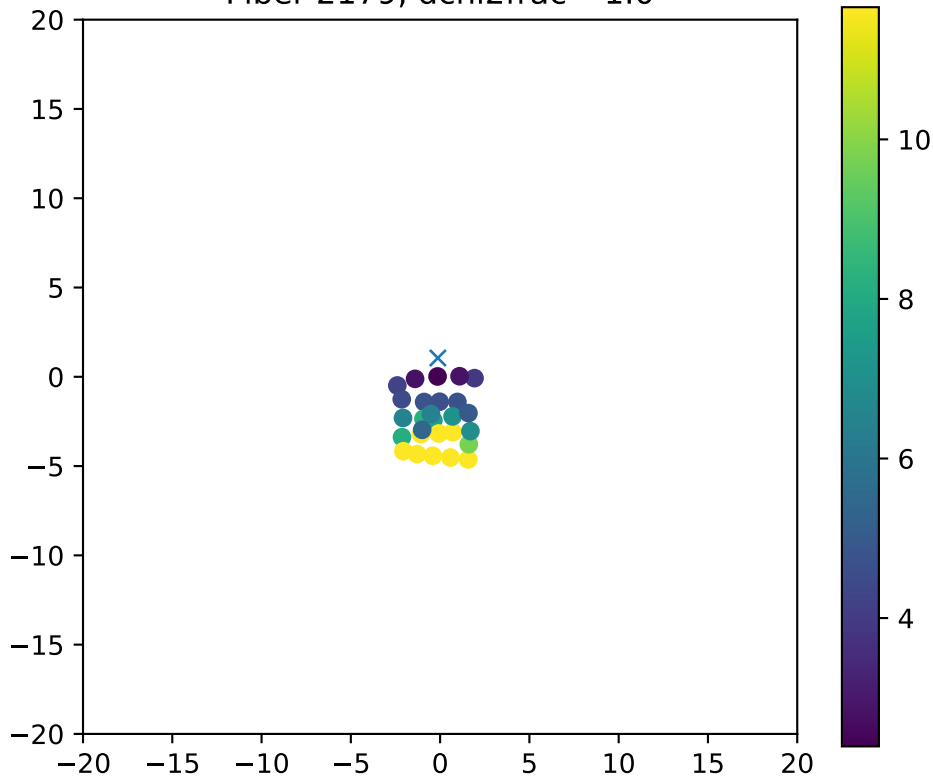
Fiber 2171, dchi2frac= 1.0



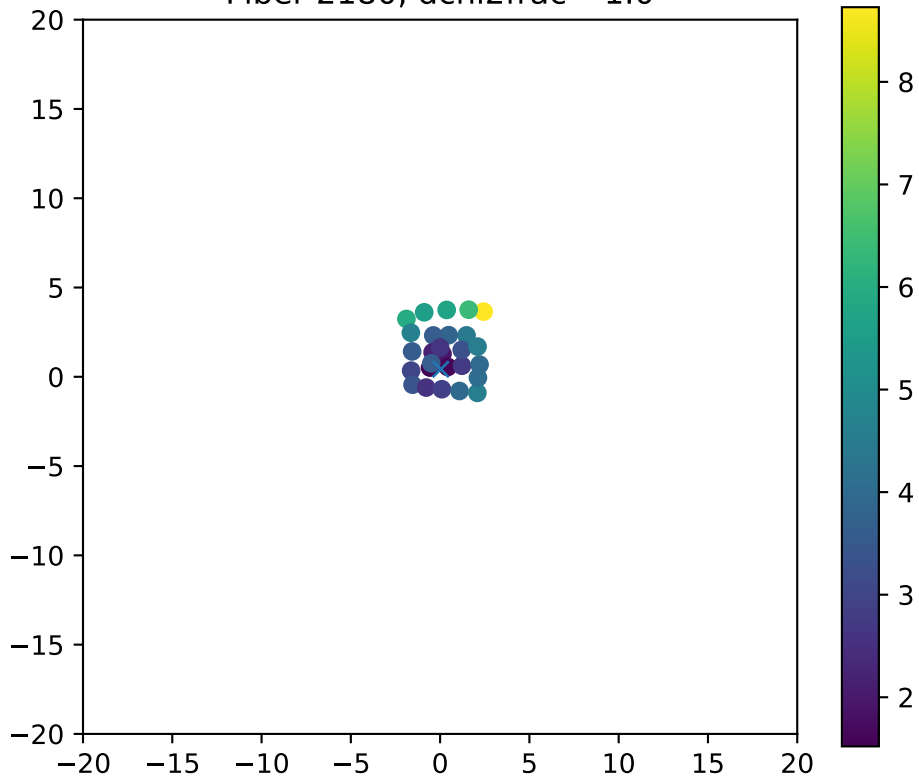
Fiber 2174, dchi2frac= 1.0



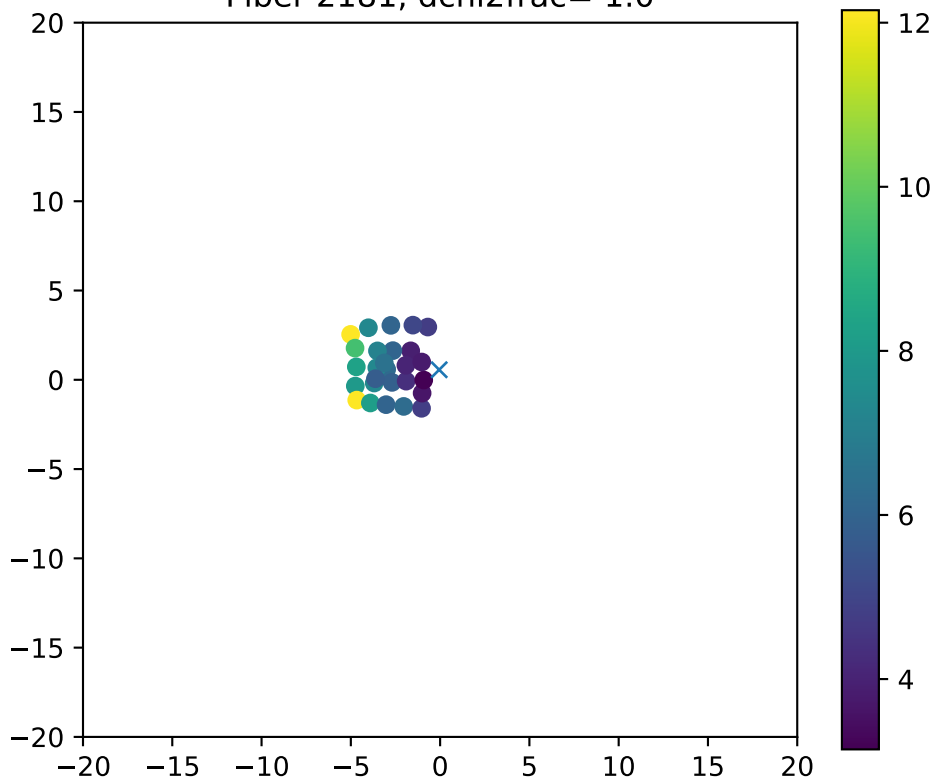
Fiber 2179, dchi2frac= 1.0



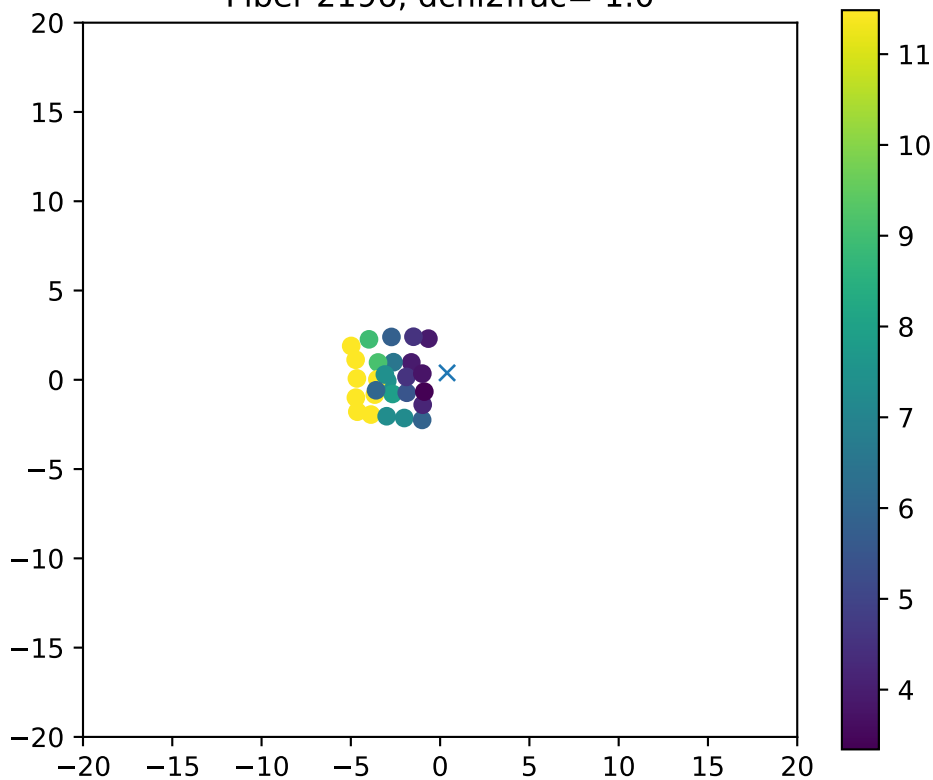
Fiber 2180, dchi2frac= 1.0



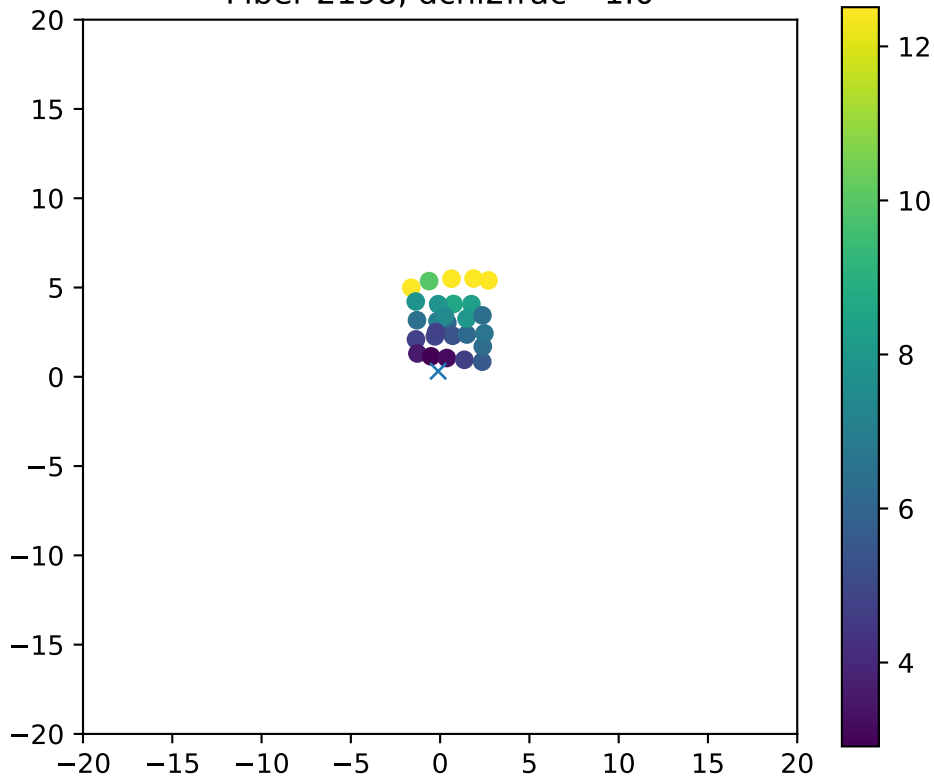
Fiber 2181, dchi2frac= 1.0



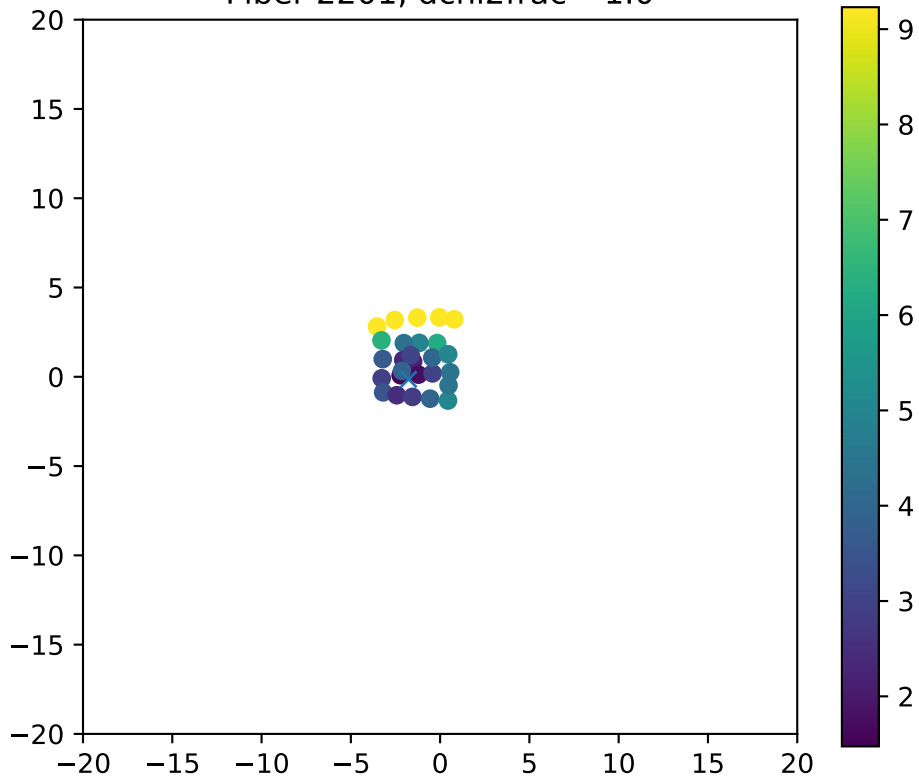
Fiber 2196, dchi2frac= 1.0



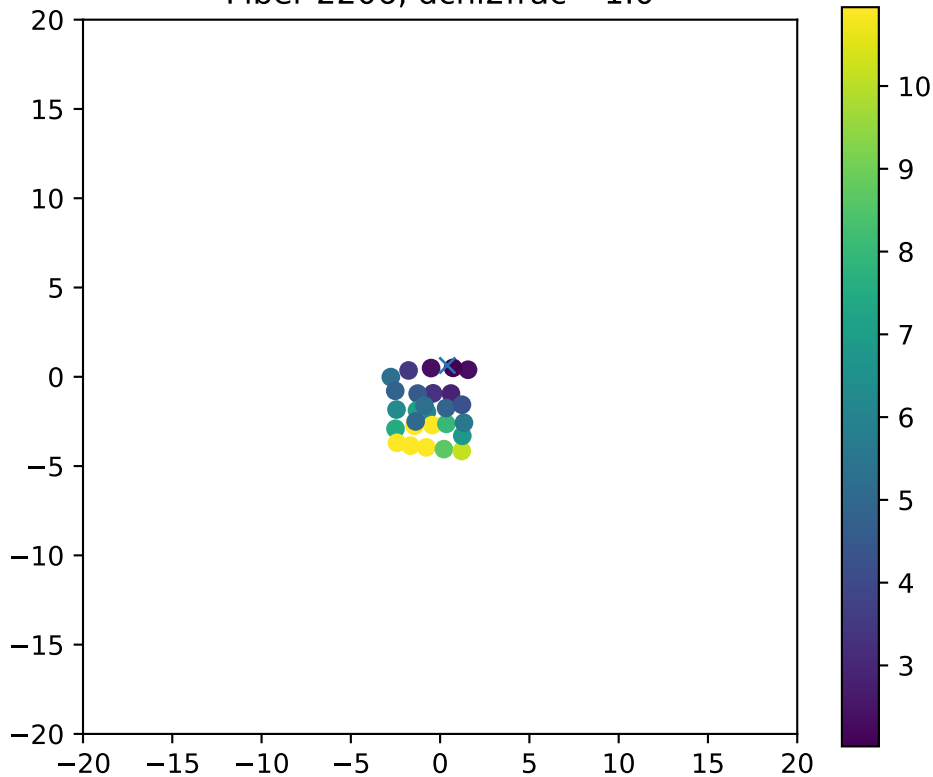
Fiber 2198, dchi2frac= 1.0



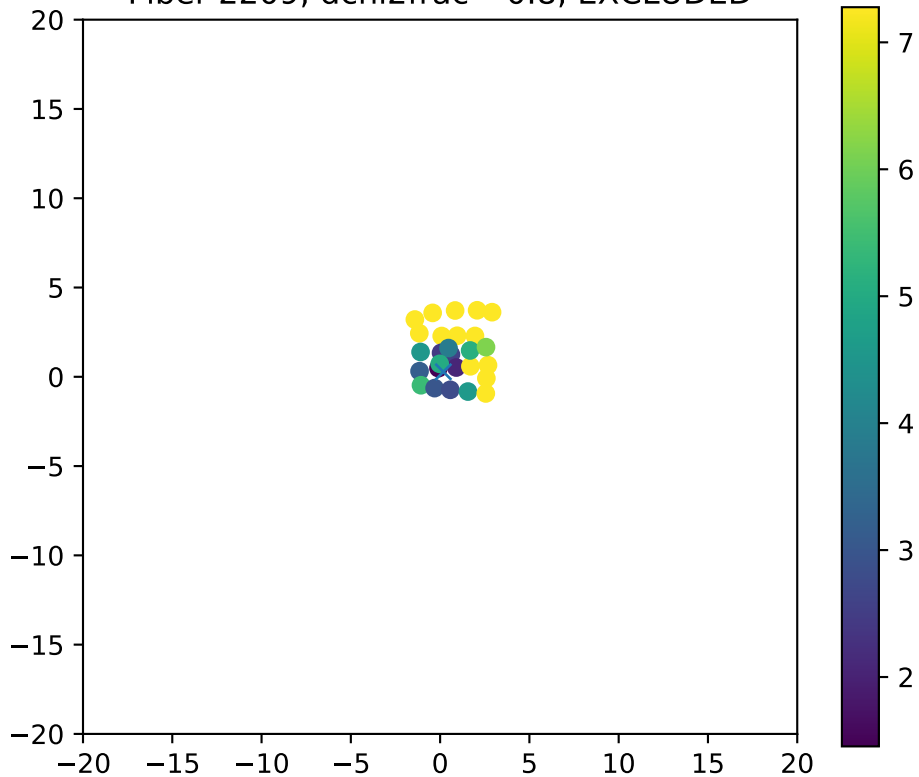
Fiber 2201, dchi2frac= 1.0



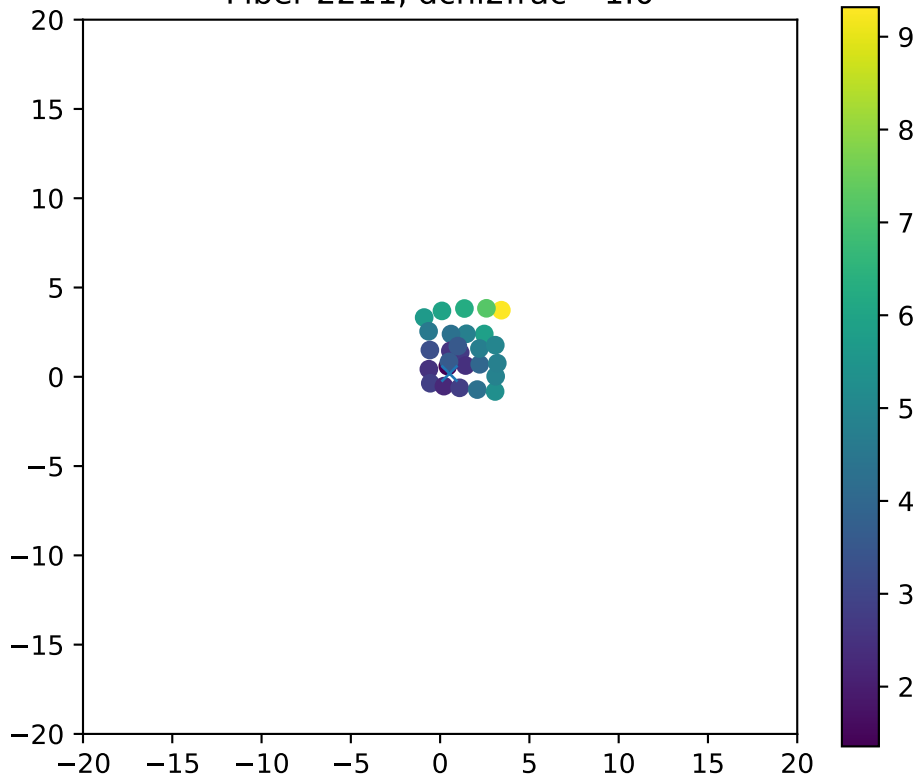
Fiber 2206, dchi2frac= 1.0



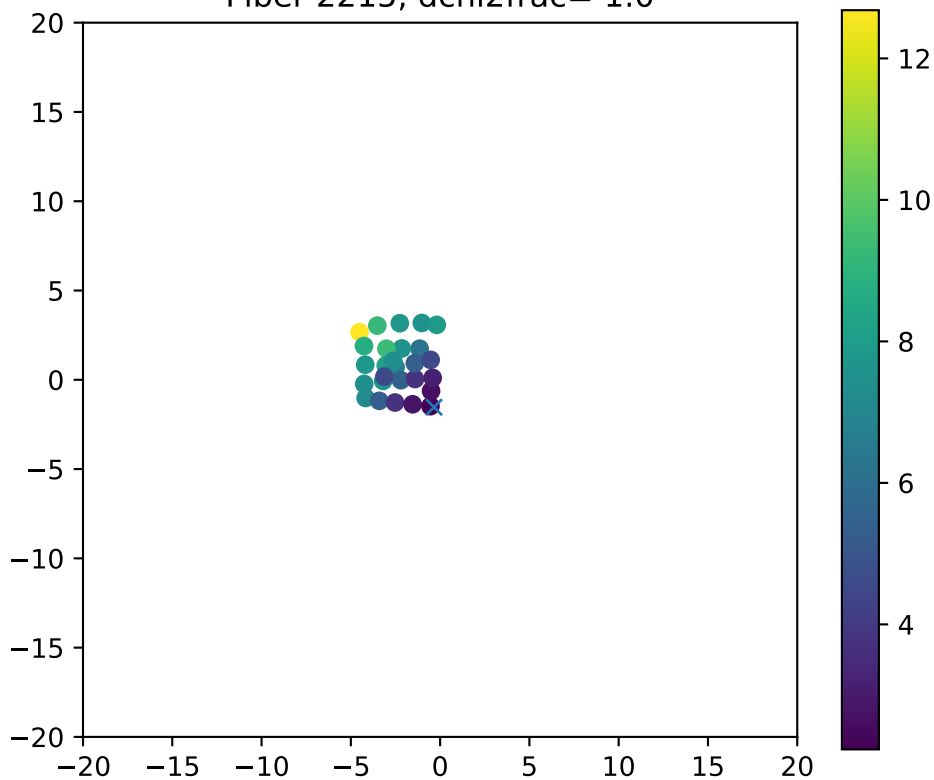
Fiber 2209, dchi2frac= 0.8, EXCLUDED



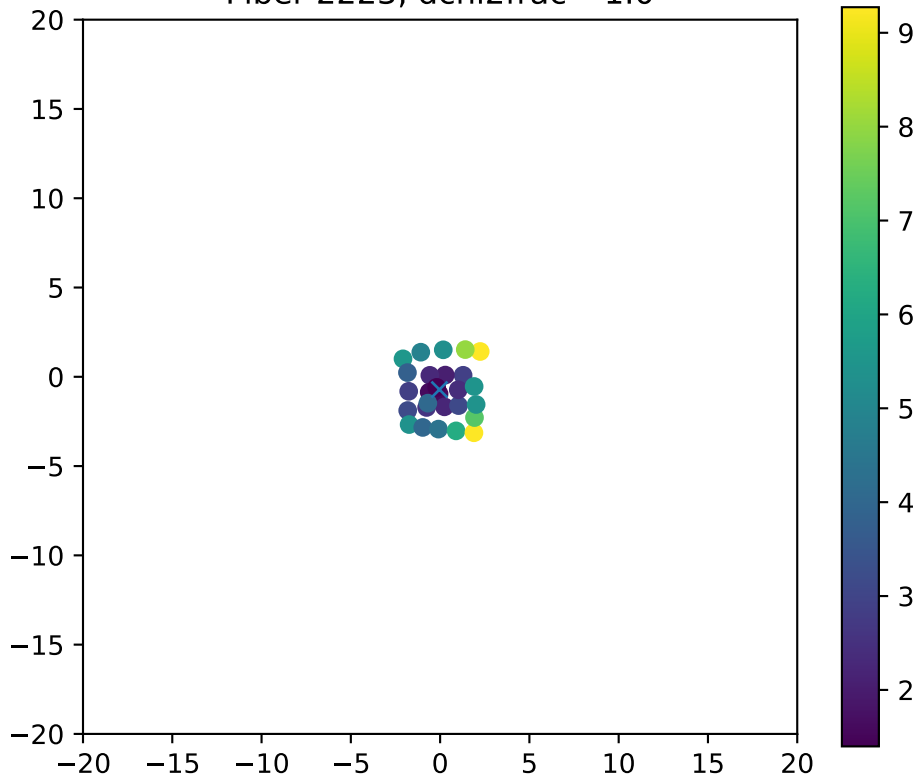
Fiber 2211, dchi2frac= 1.0



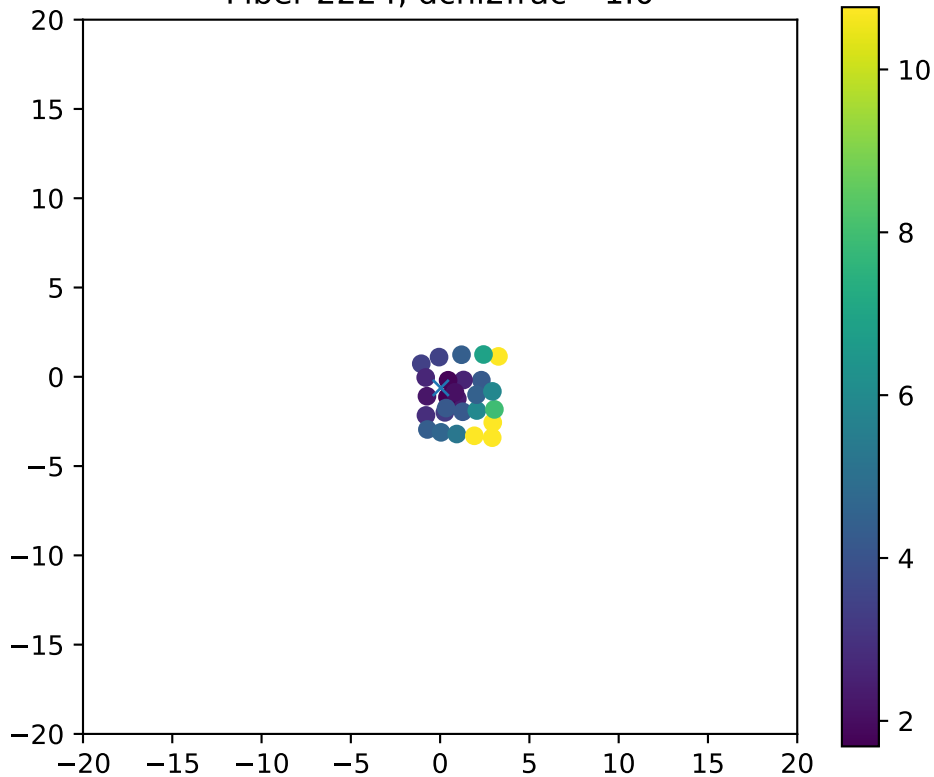
Fiber 2215, dchi2frac= 1.0



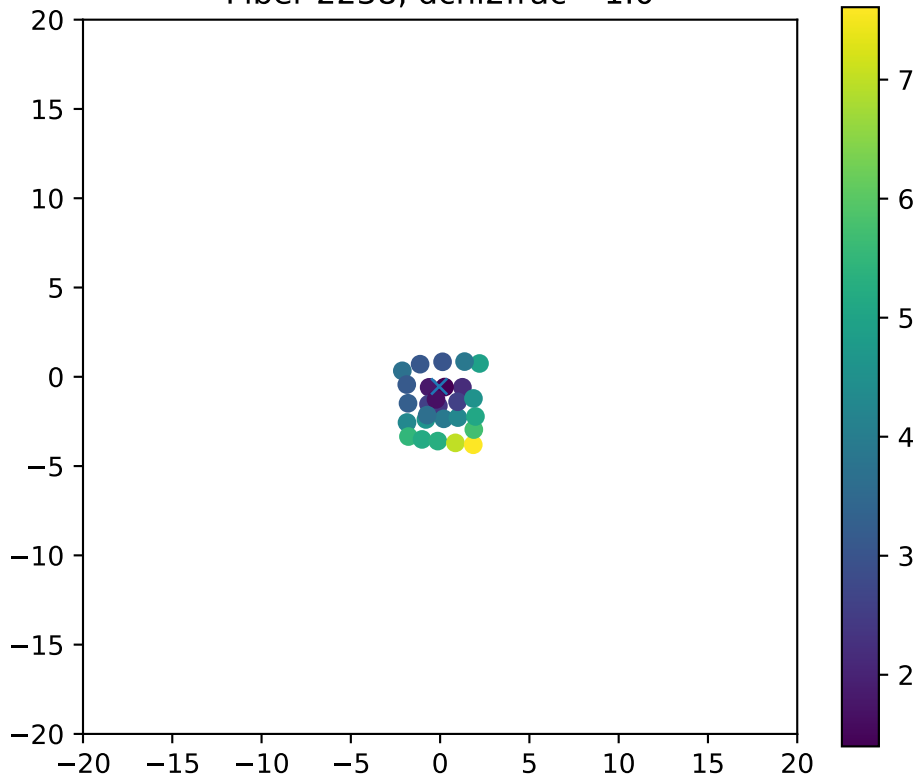
Fiber 2223, dchi2frac= 1.0



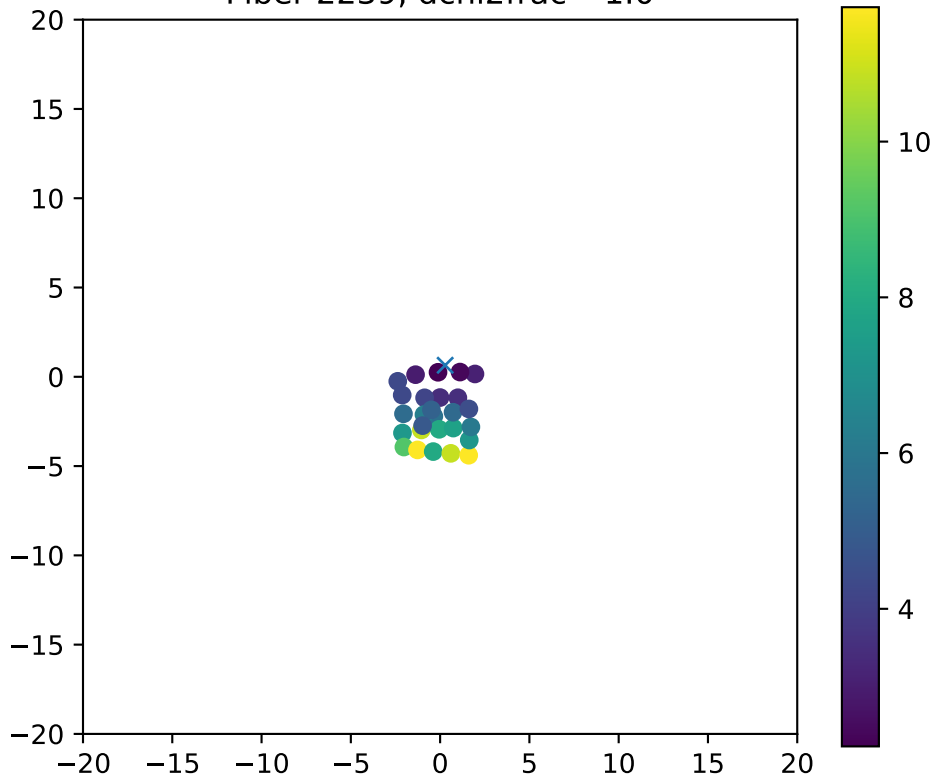
Fiber 2224, dchi2frac= 1.0



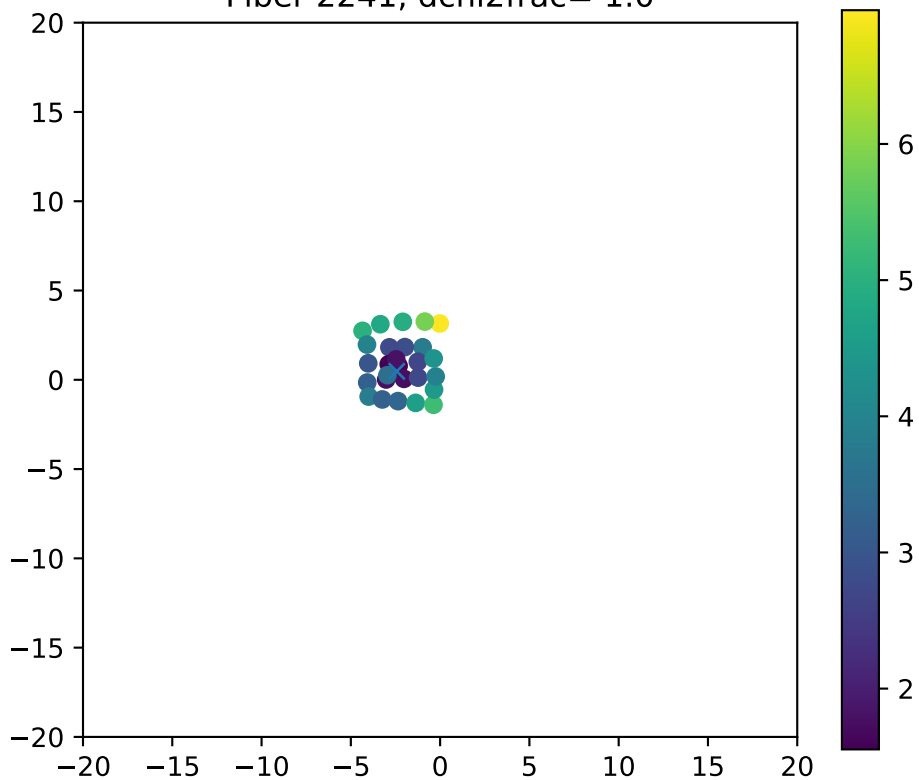
Fiber 2238, dchi2frac= 1.0



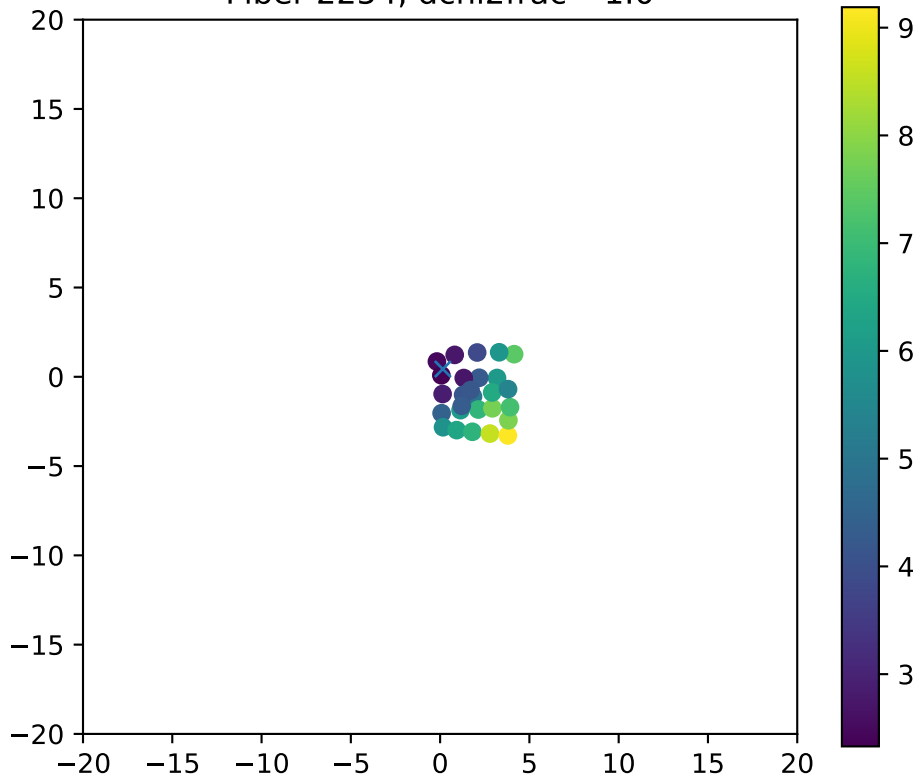
Fiber 2239, dchi2frac= 1.0



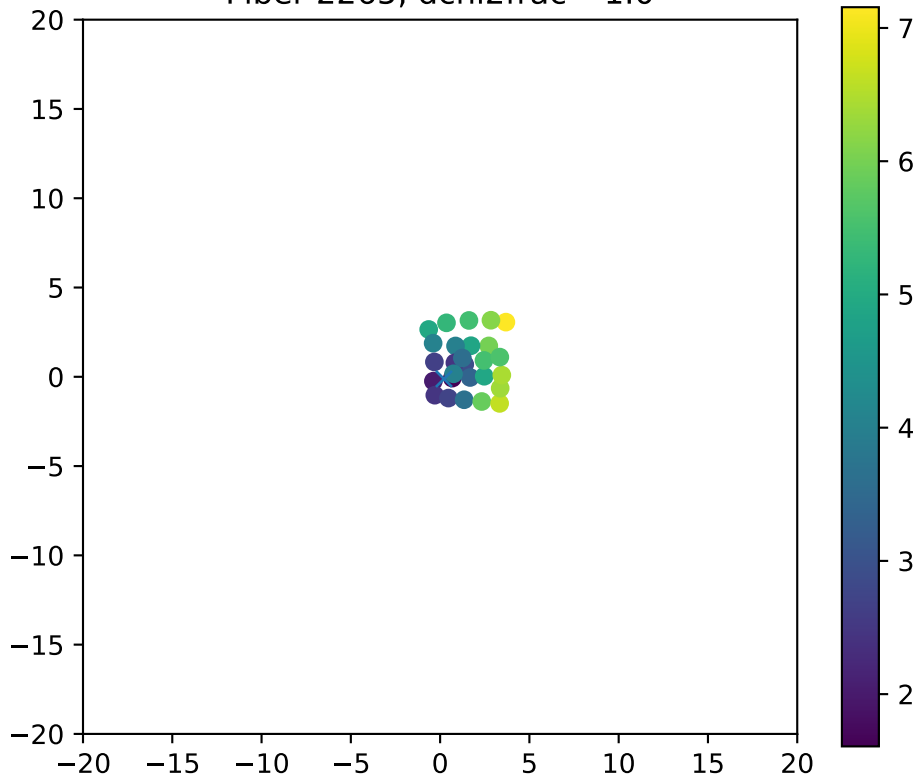
Fiber 2241, dchi2frac= 1.0



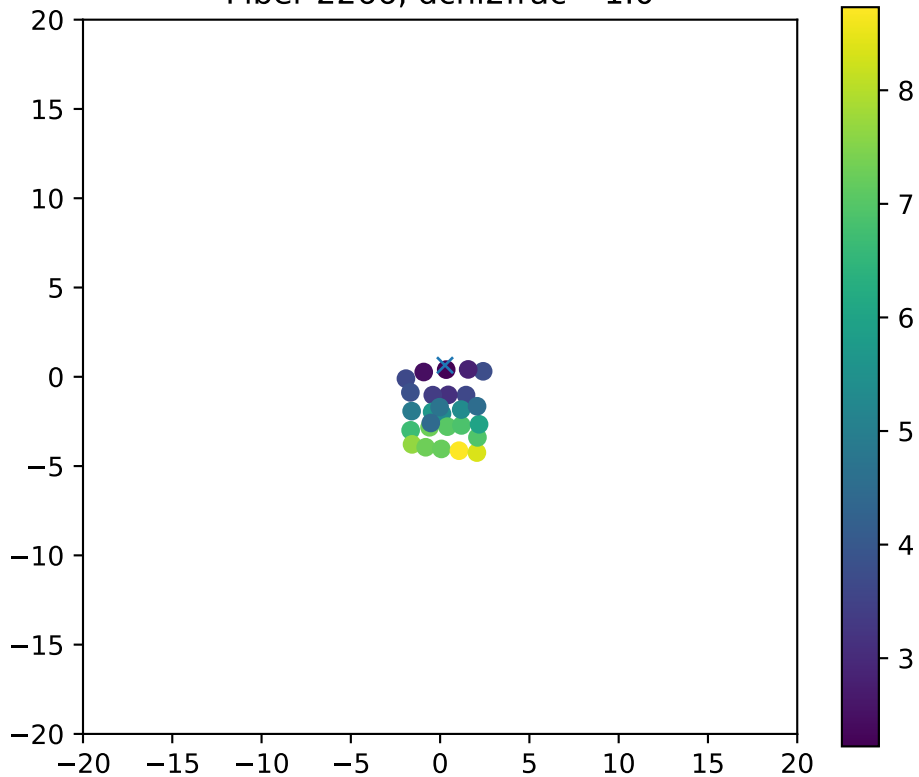
Fiber 2254, dchi2frac= 1.0



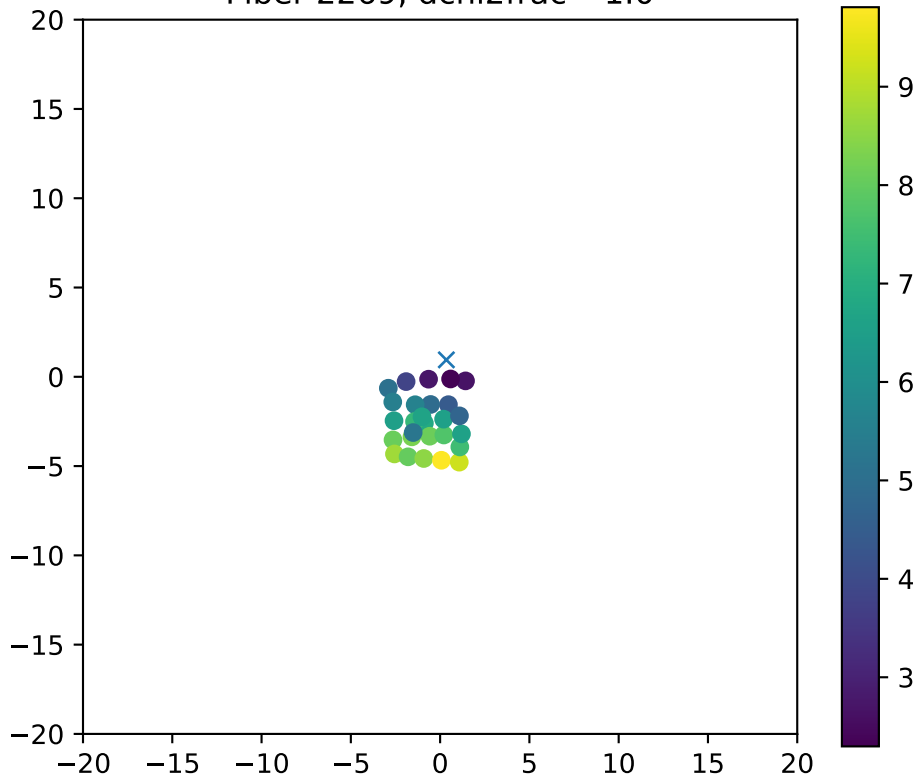
Fiber 2265, dchi2frac= 1.0



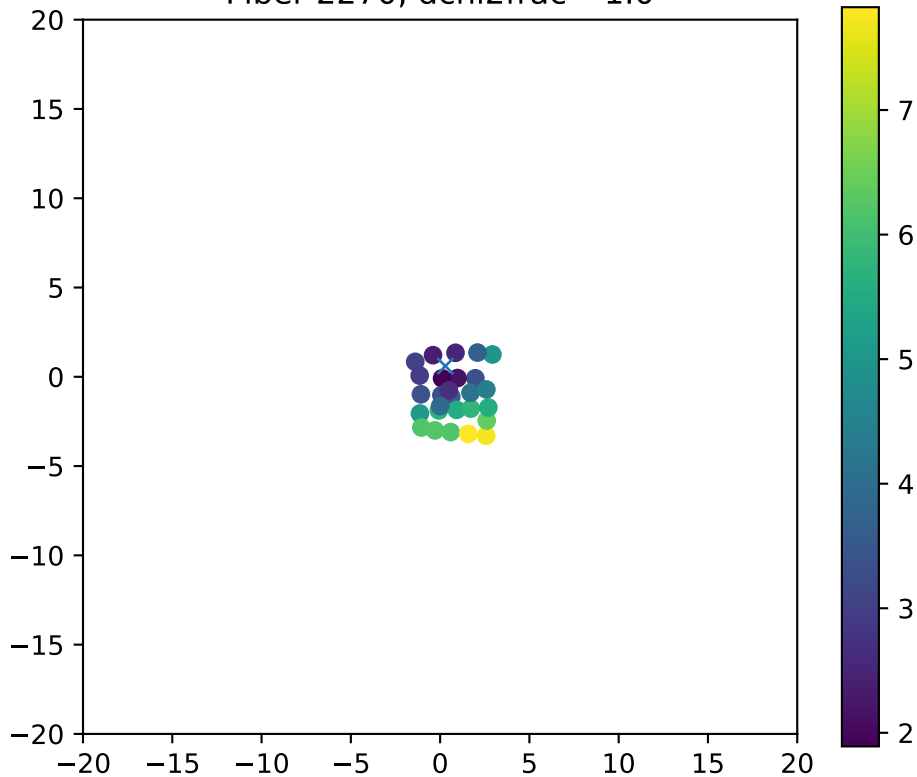
Fiber 2266, dchi2frac= 1.0



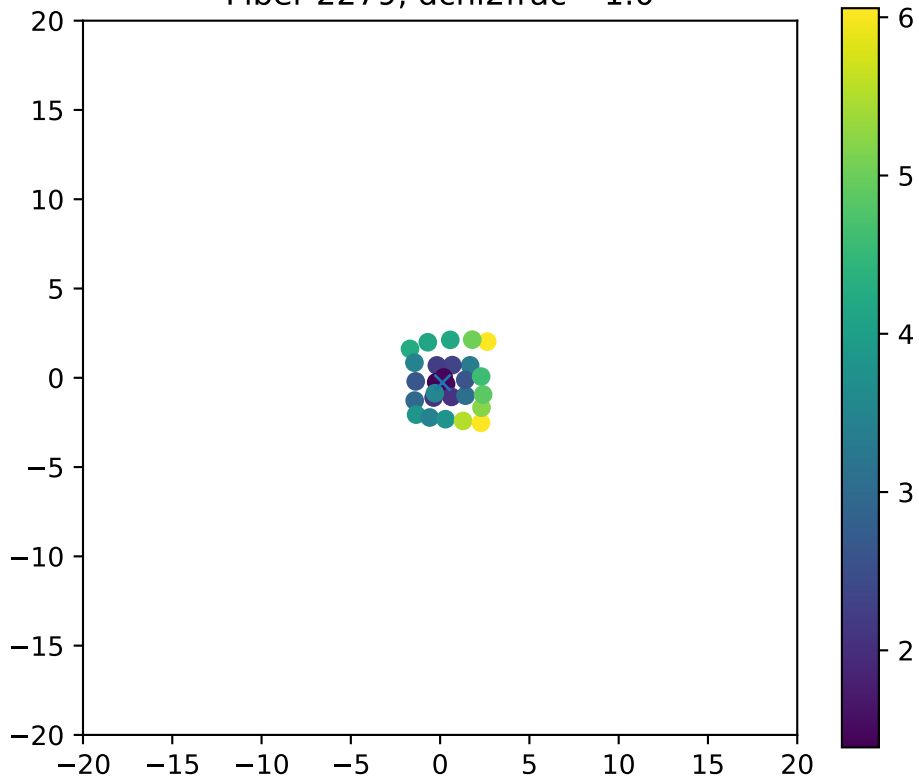
Fiber 2269, dchi2frac= 1.0



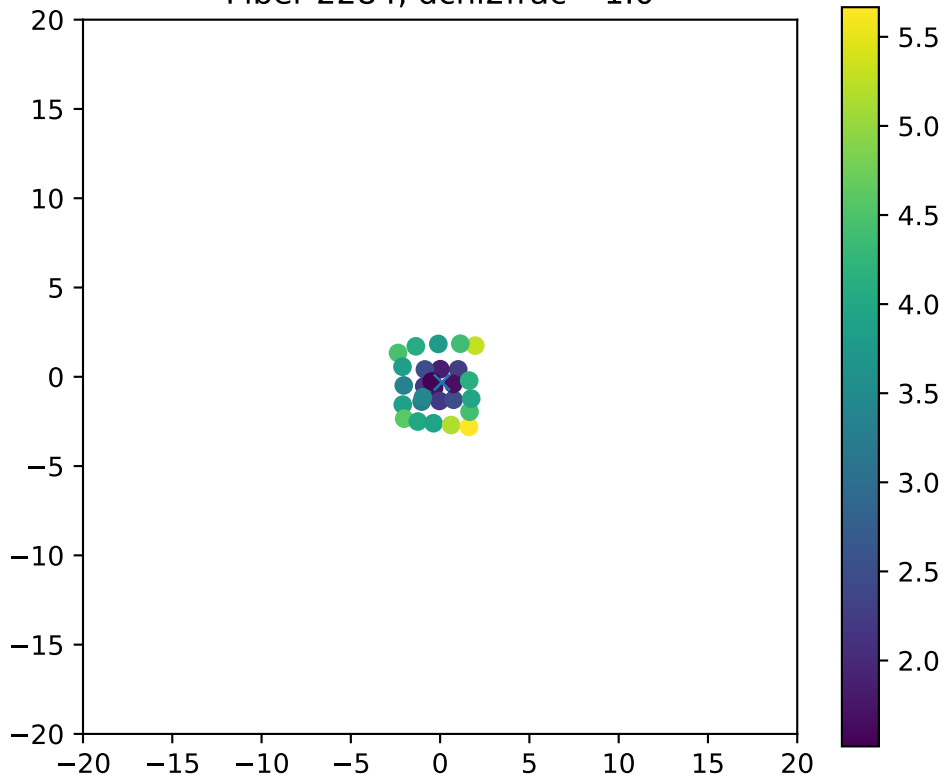
Fiber 2270, dchi2frac= 1.0



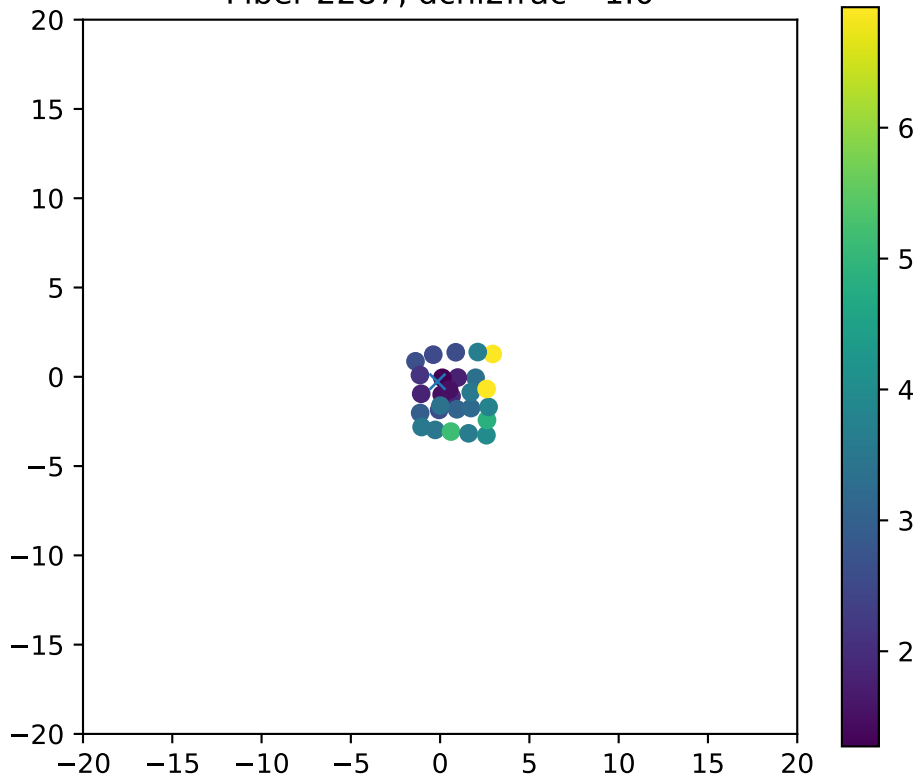
Fiber 2279, dchi2frac= 1.0



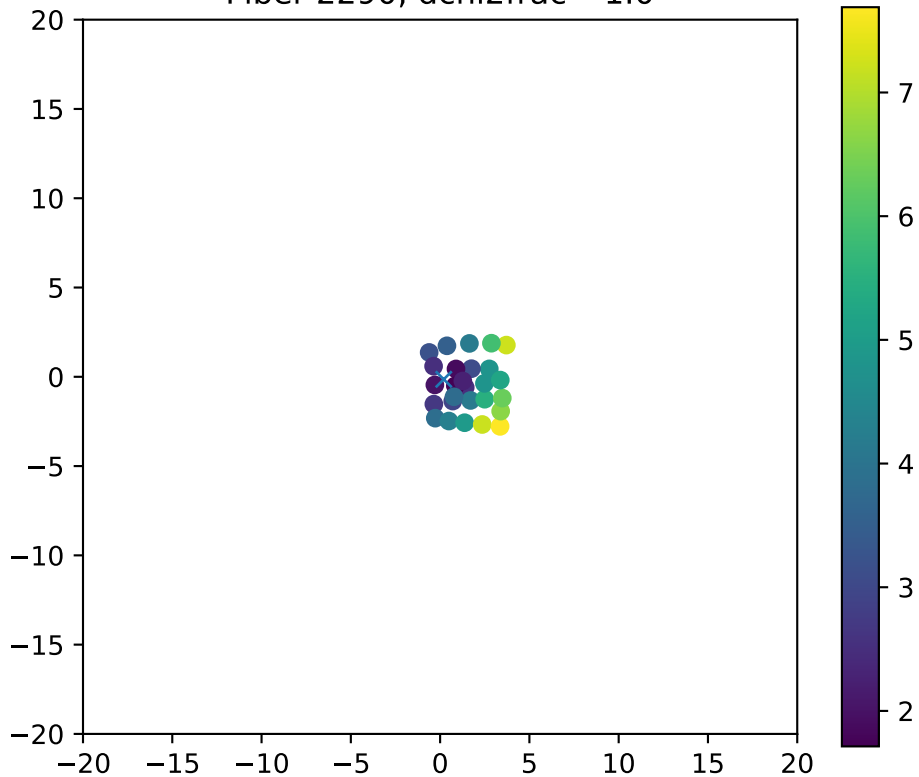
Fiber 2284, dchi2frac= 1.0



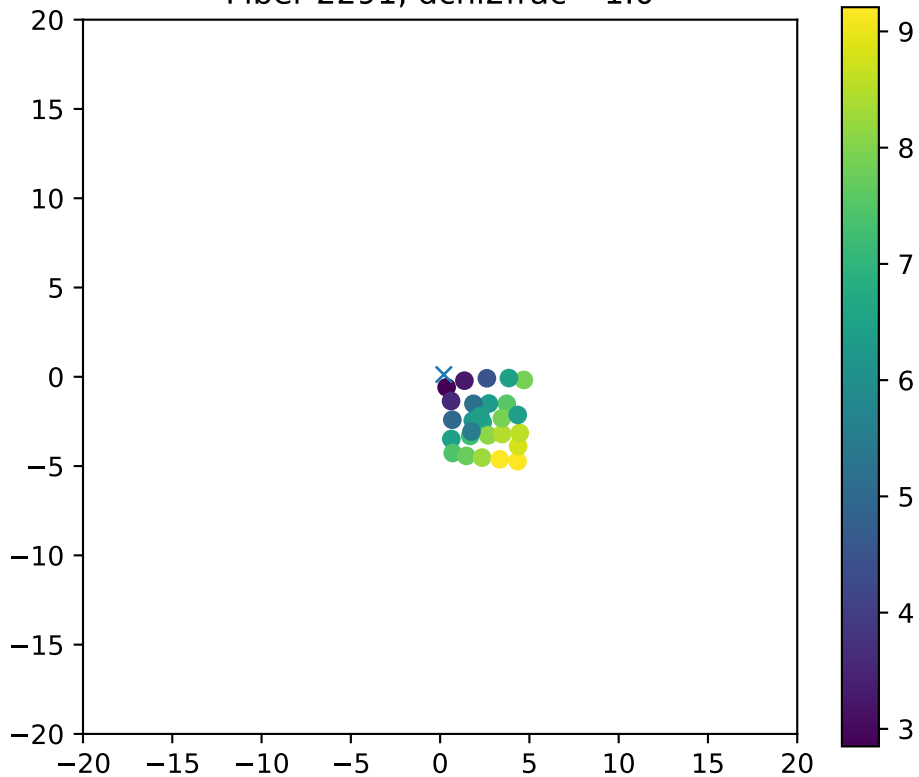
Fiber 2287, dchi2frac= 1.0



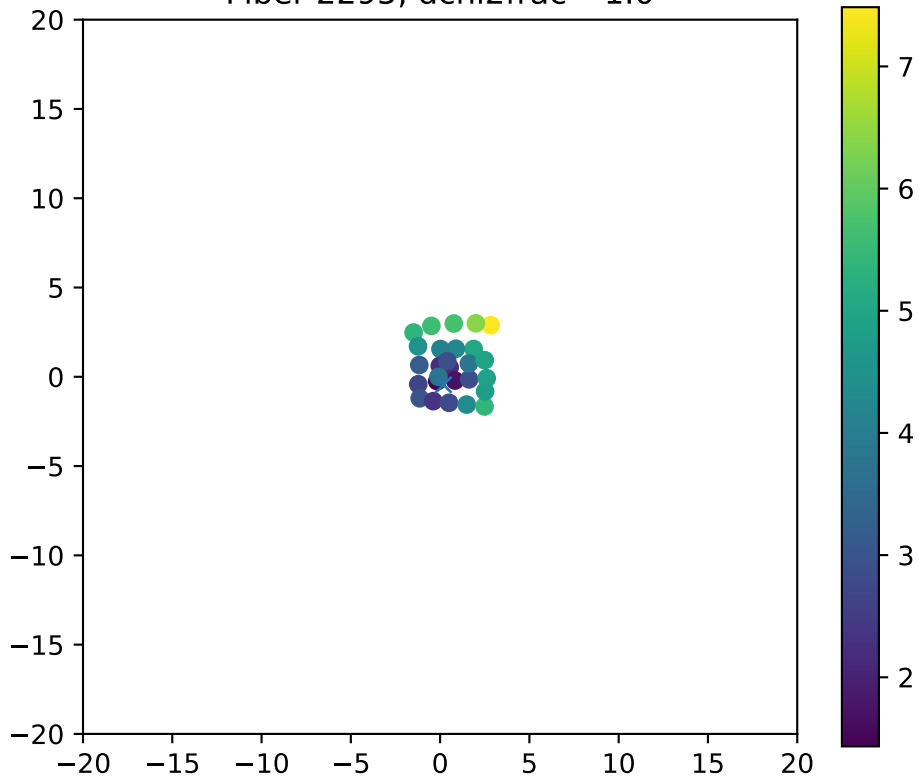
Fiber 2290, dchi2frac= 1.0



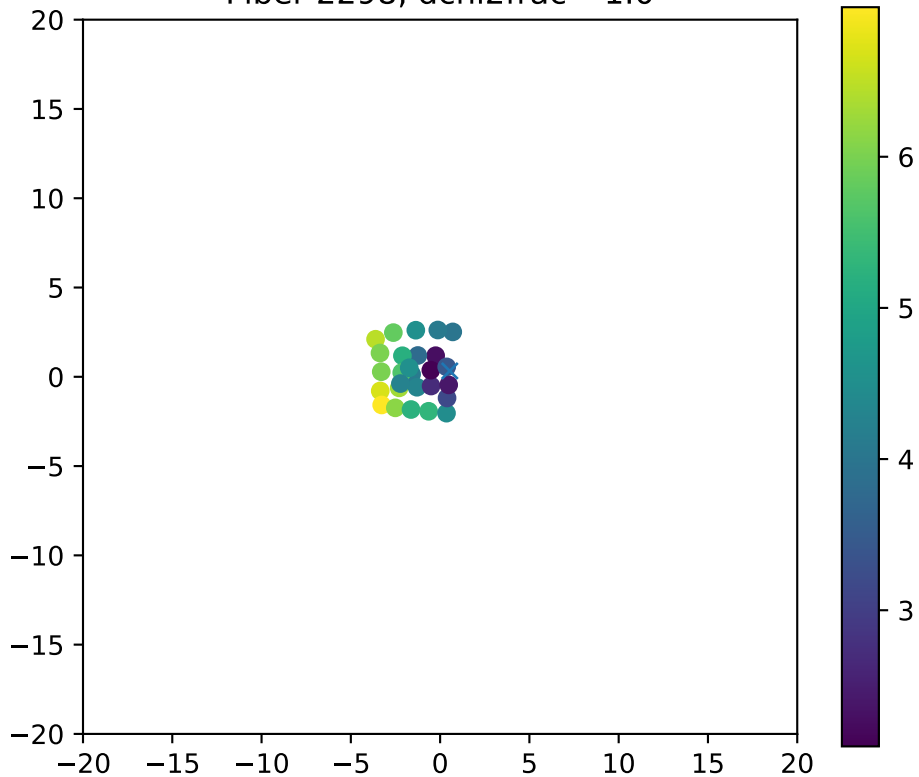
Fiber 2291, dchi2frac= 1.0



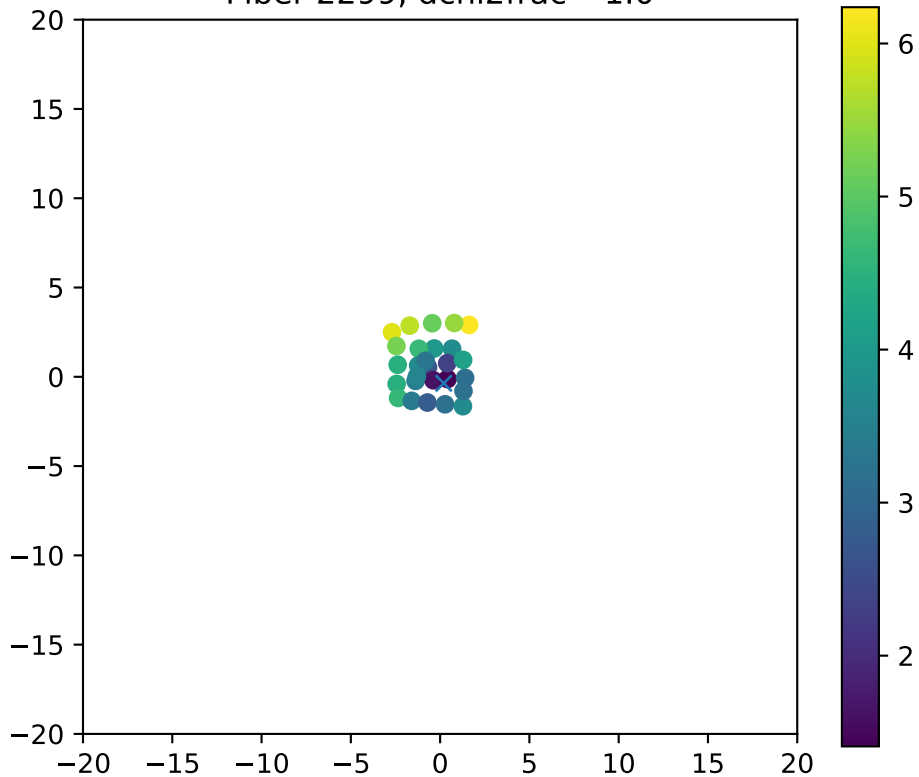
Fiber 2295, dchi2frac= 1.0



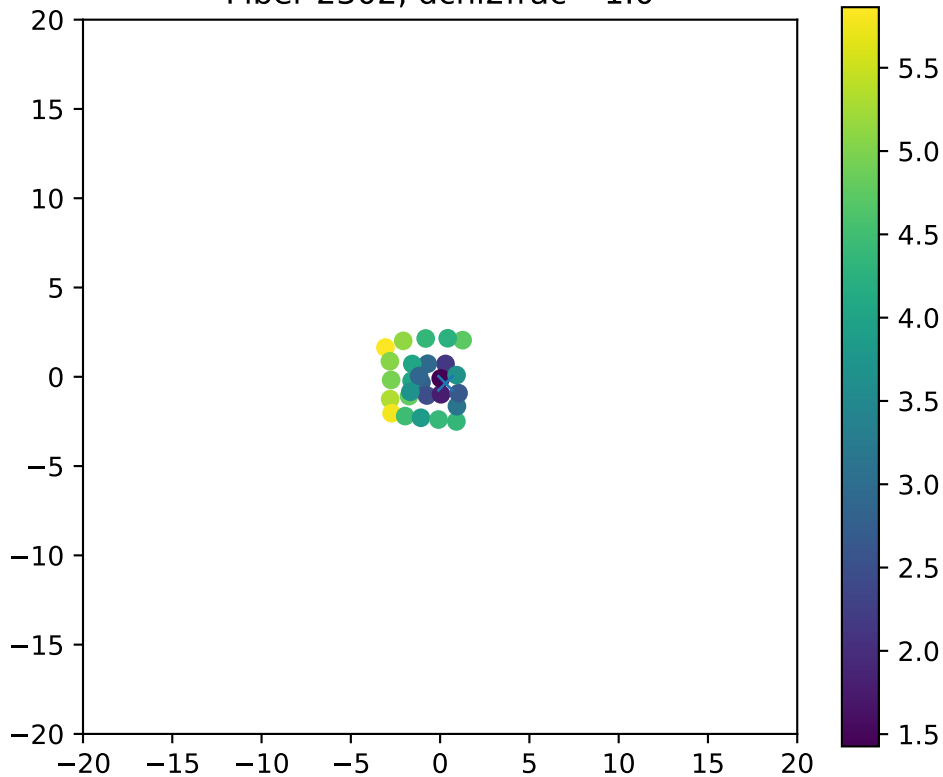
Fiber 2298, dchi2frac= 1.0



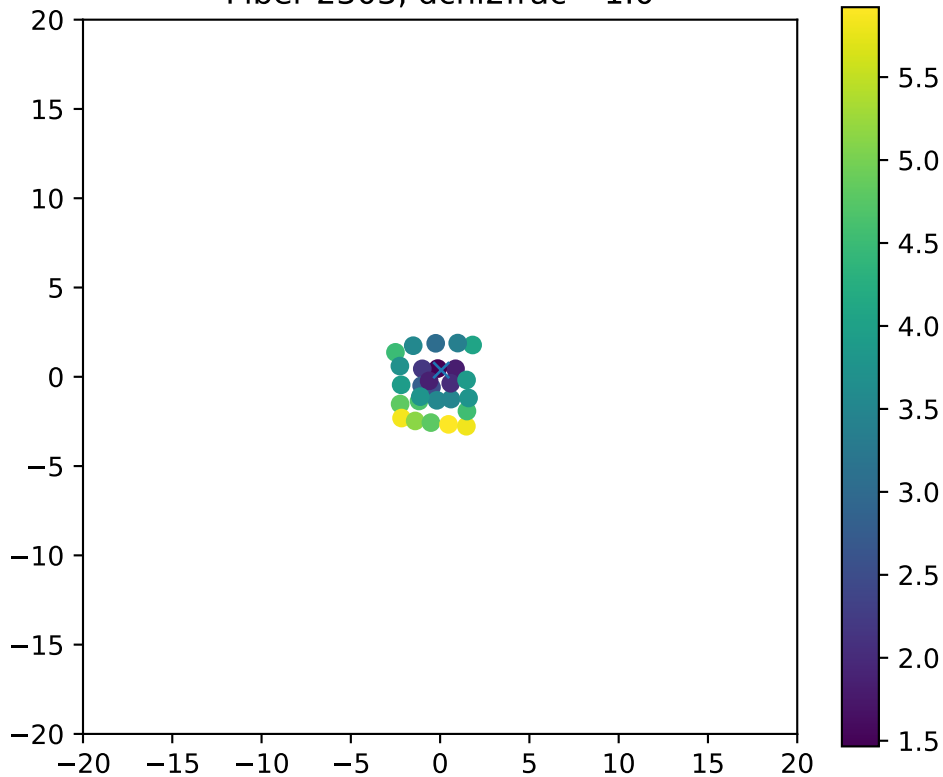
Fiber 2299, dchi2frac= 1.0



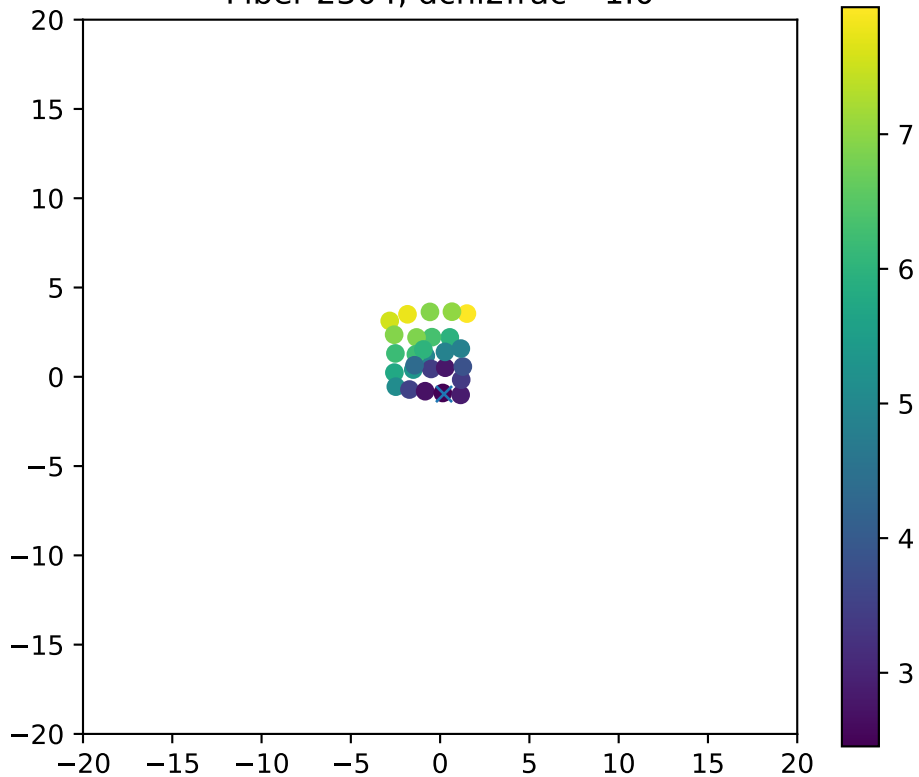
Fiber 2302, dchi2frac= 1.0



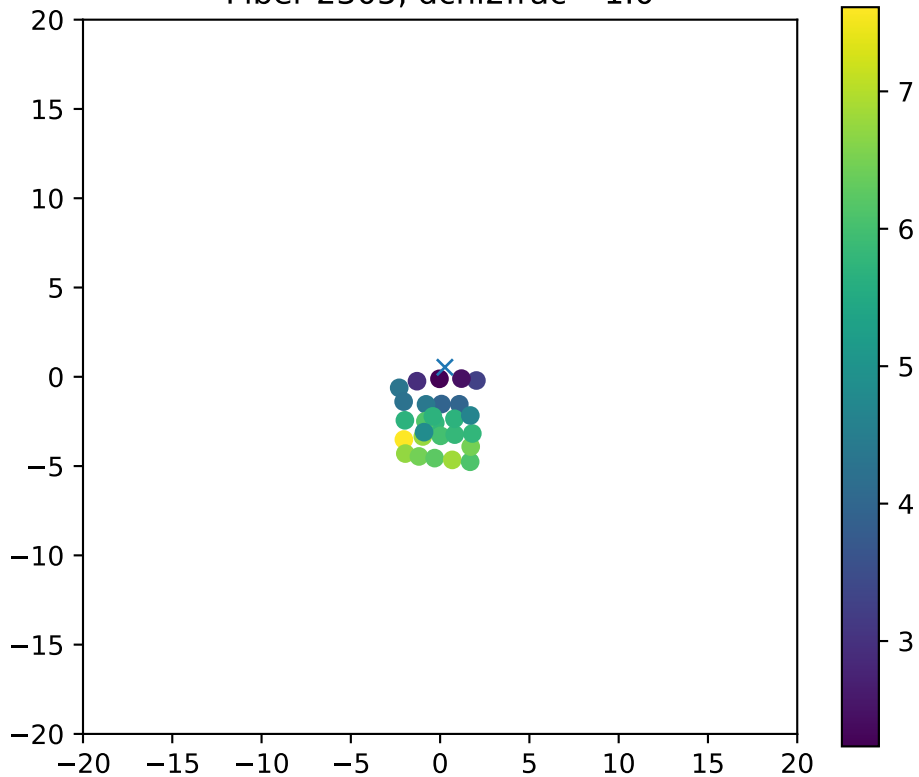
Fiber 2303, dchi2frac= 1.0



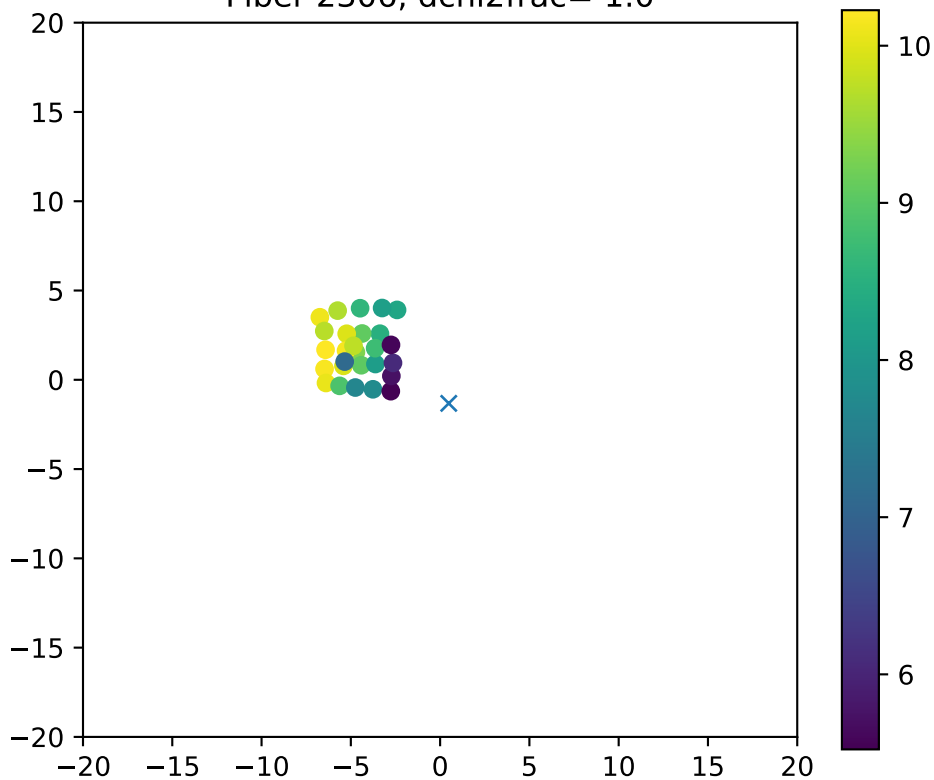
Fiber 2304, dchi2frac= 1.0



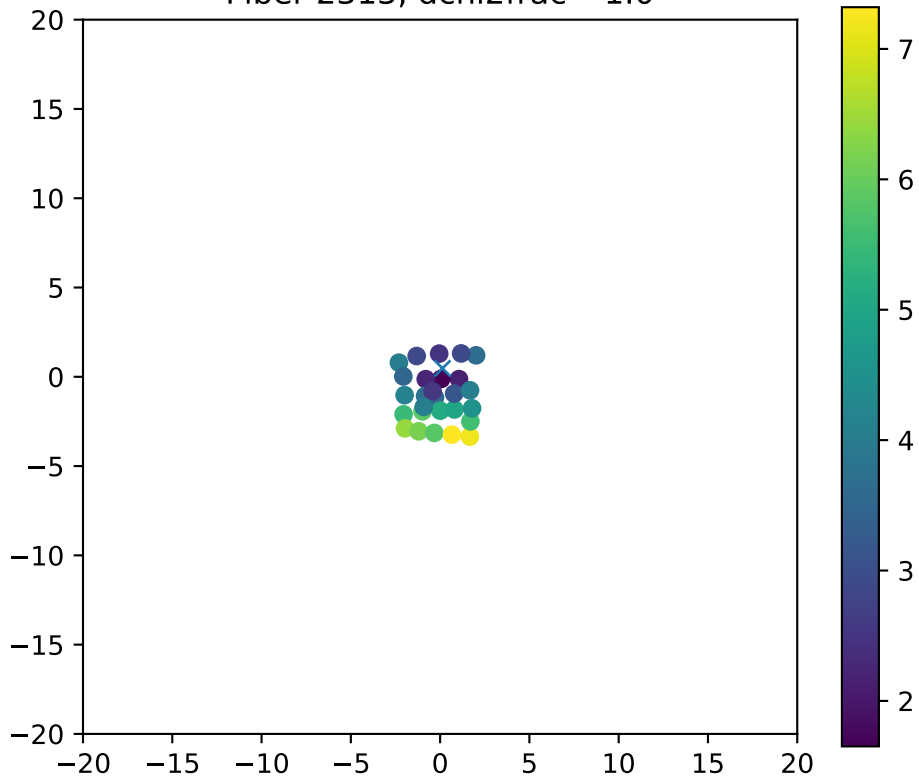
Fiber 2305, dchi2frac= 1.0



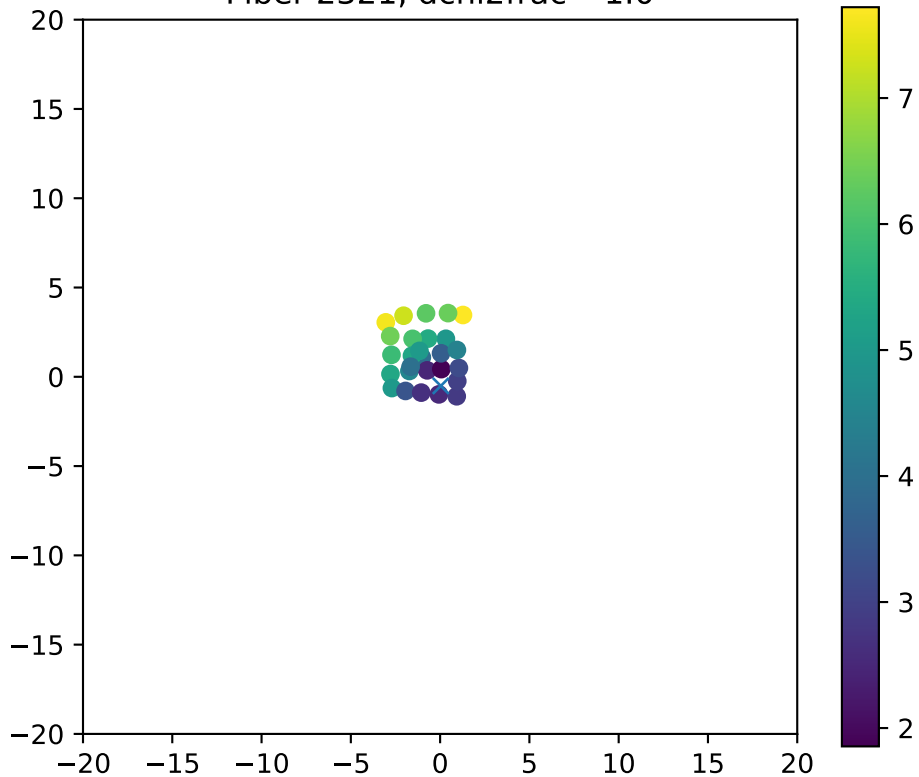
Fiber 2306, dchi2frac= 1.0



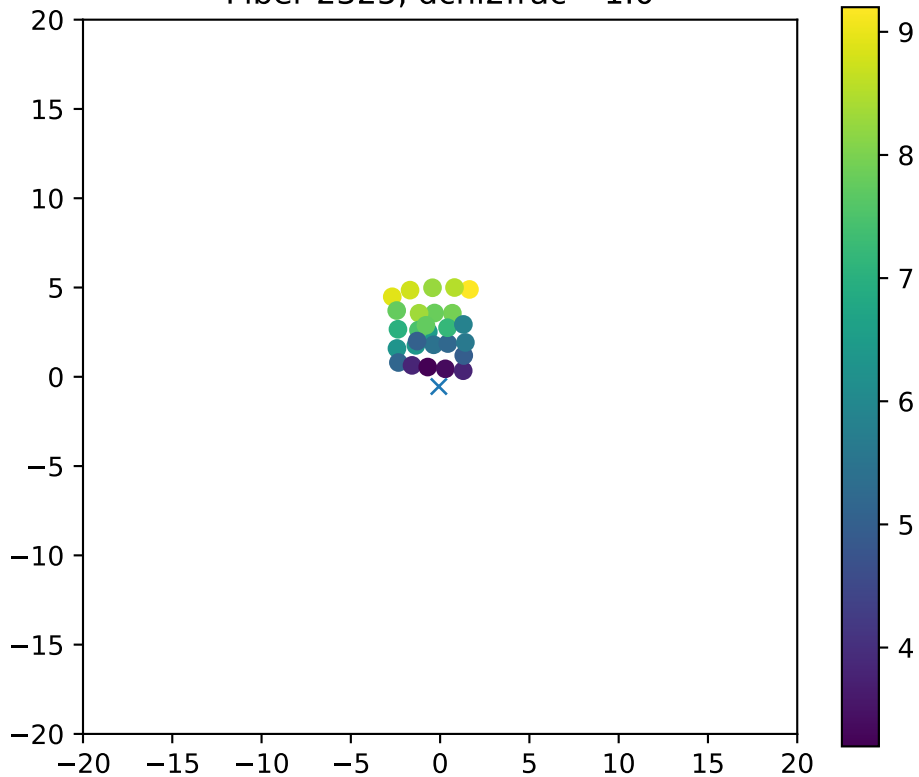
Fiber 2313, dchi2frac= 1.0



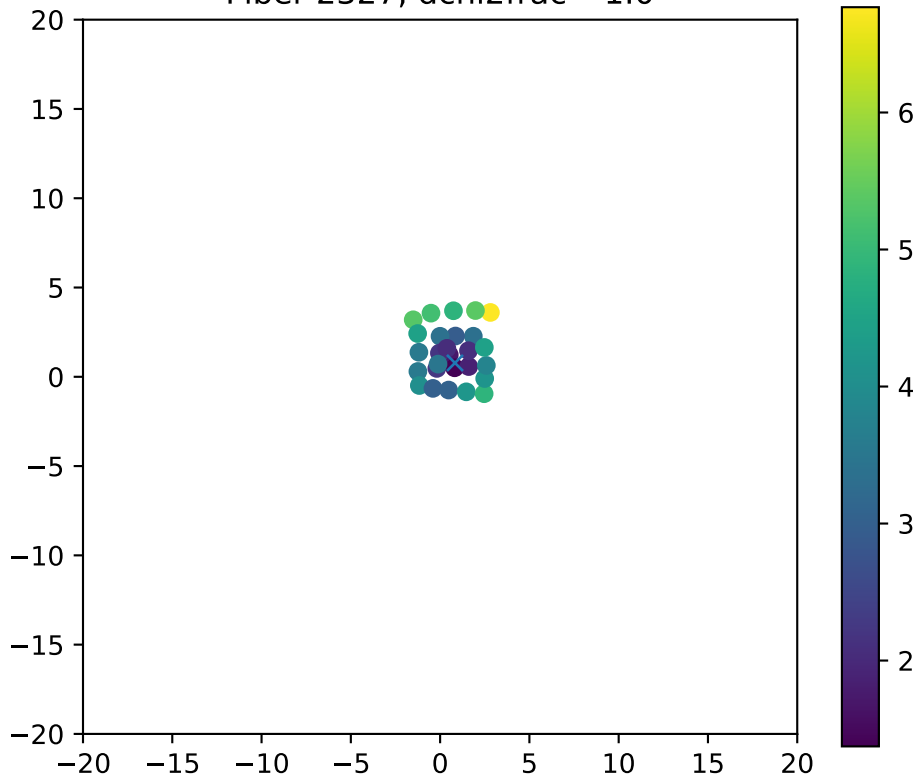
Fiber 2321, dchi2frac= 1.0



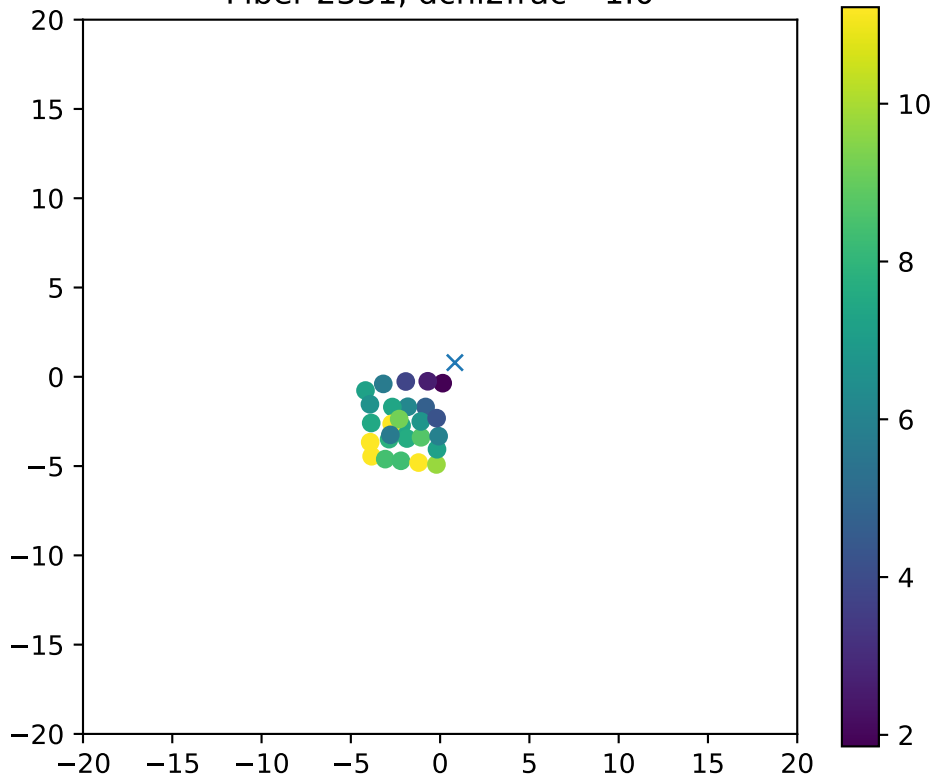
Fiber 2325, dchi2frac= 1.0



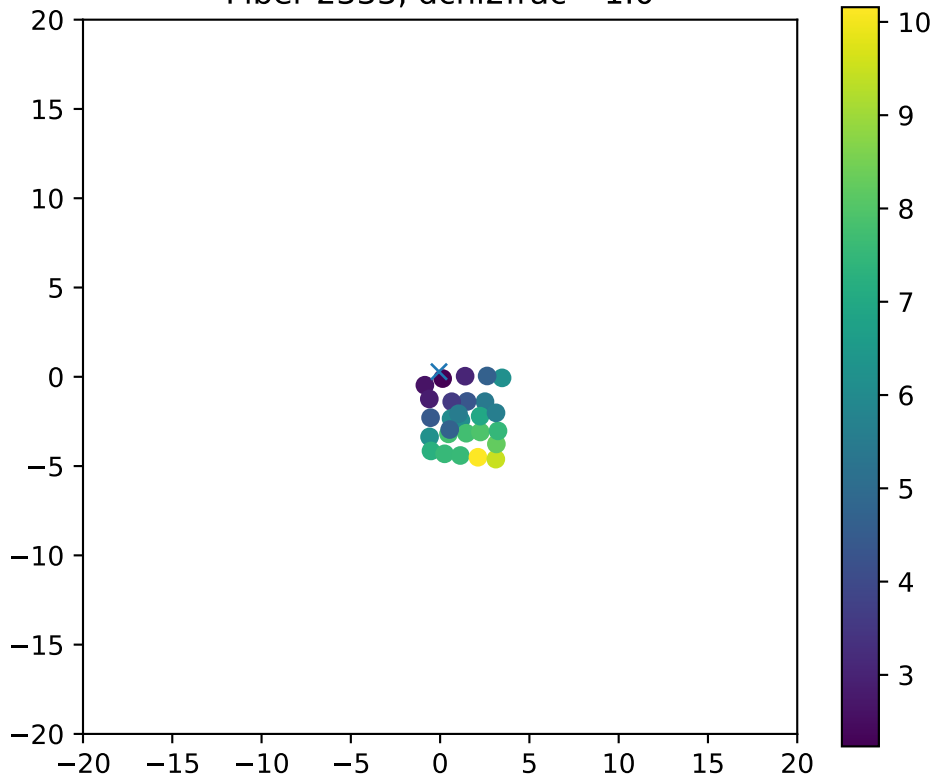
Fiber 2327, dchi2frac= 1.0



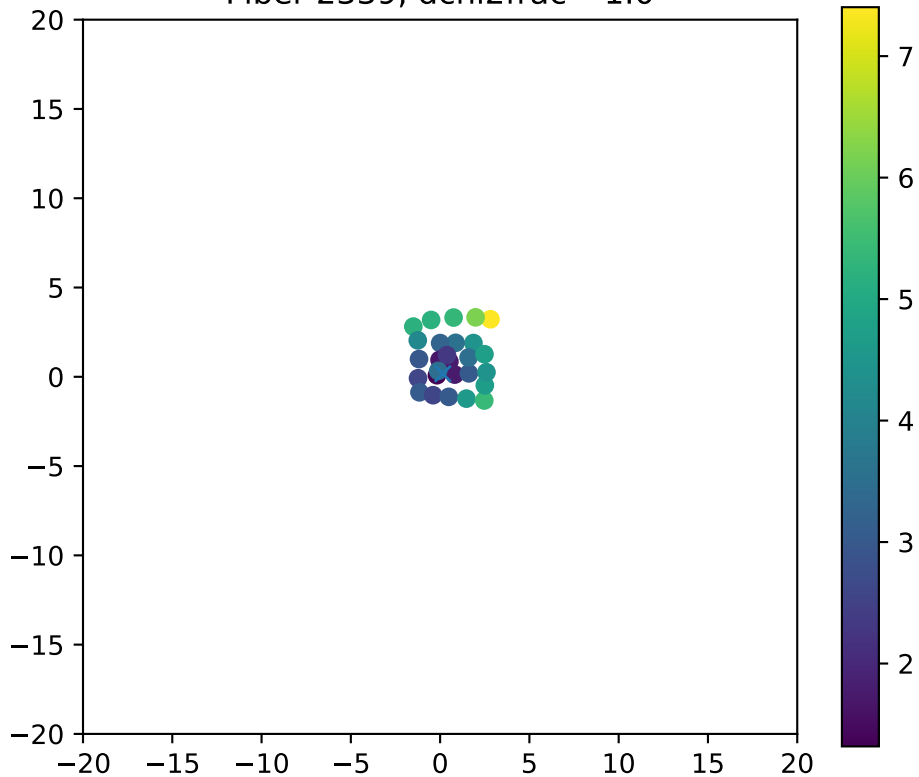
Fiber 2331, dchi2frac= 1.0



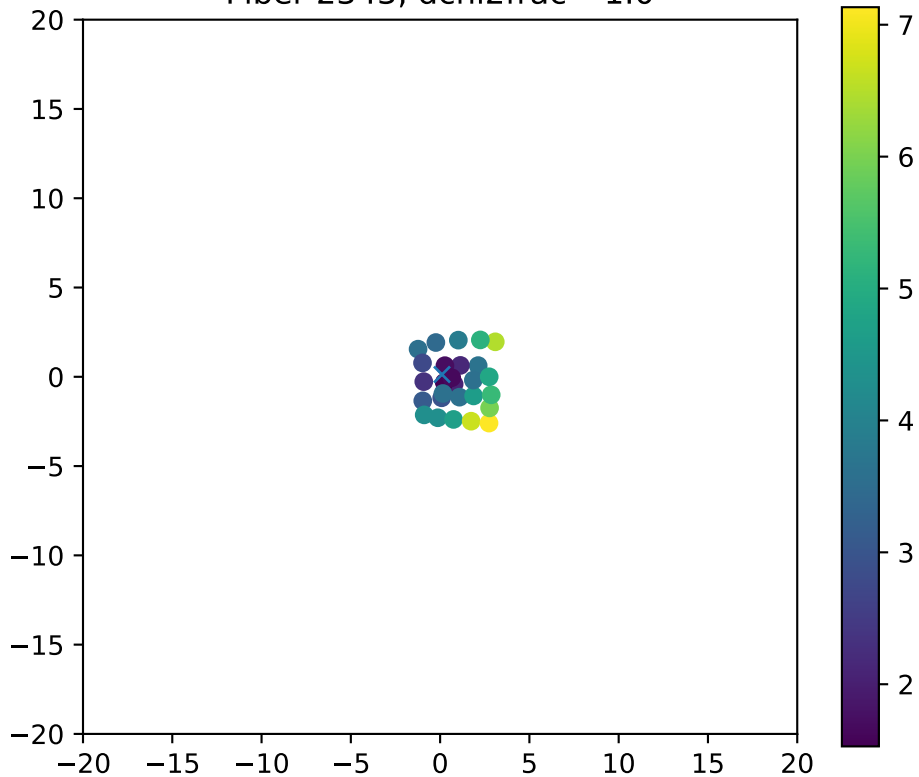
Fiber 2333, dchi2frac= 1.0



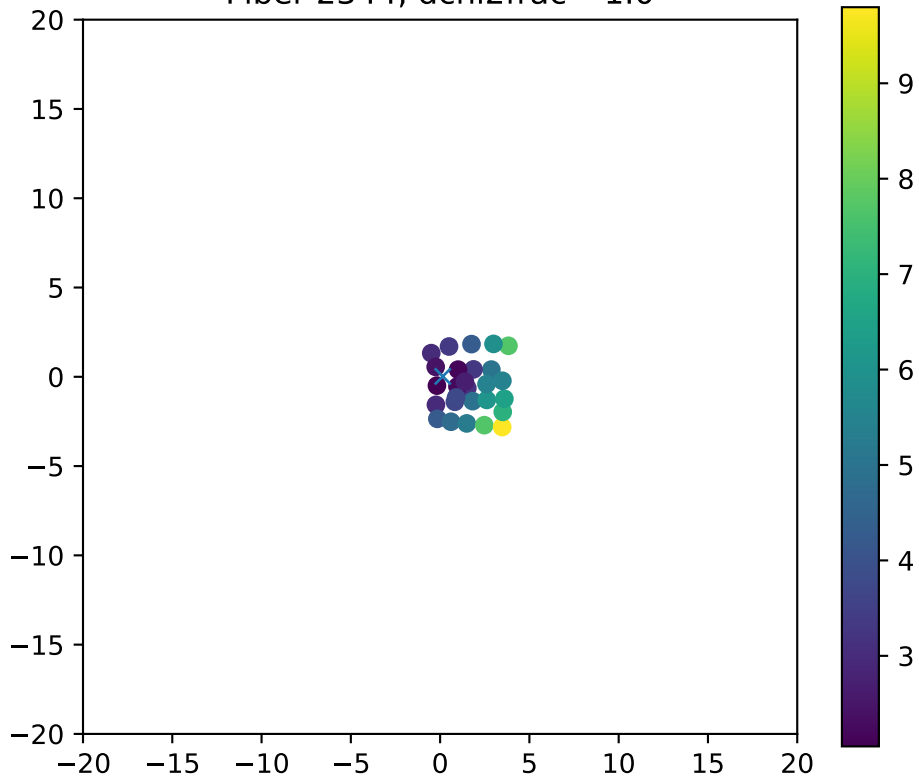
Fiber 2339, dchi2frac= 1.0



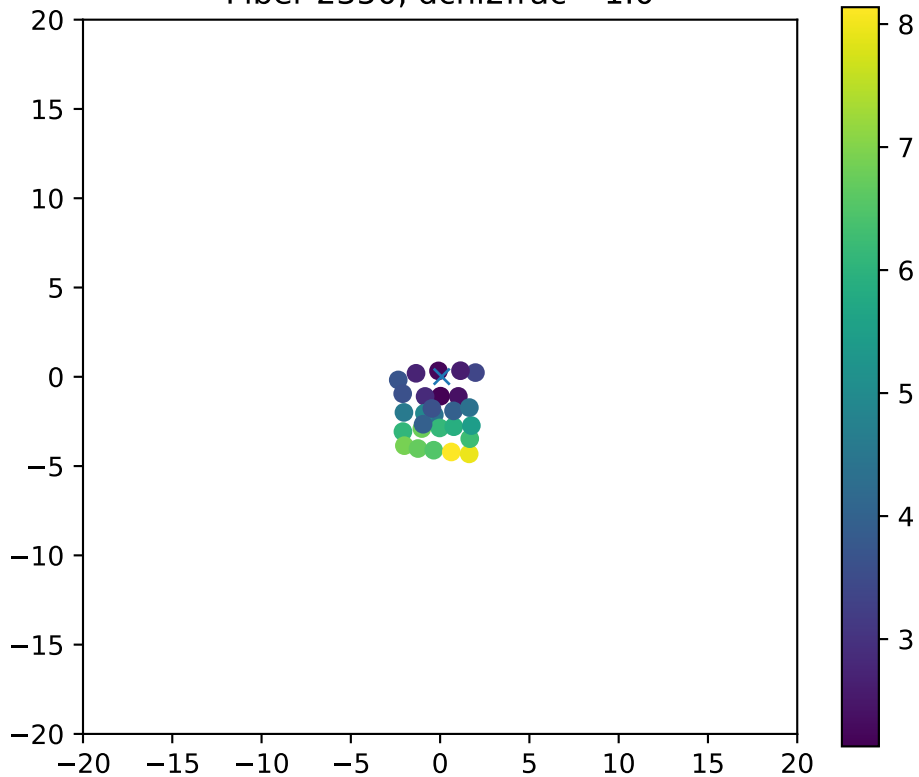
Fiber 2343, dchi2frac= 1.0



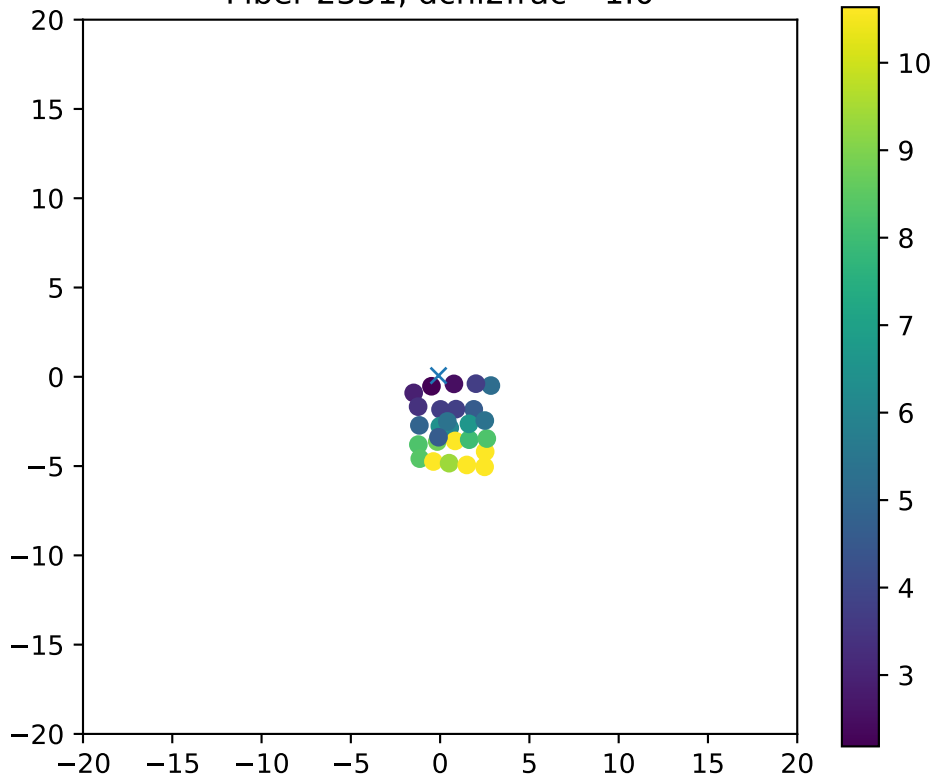
Fiber 2344, dchi2frac= 1.0



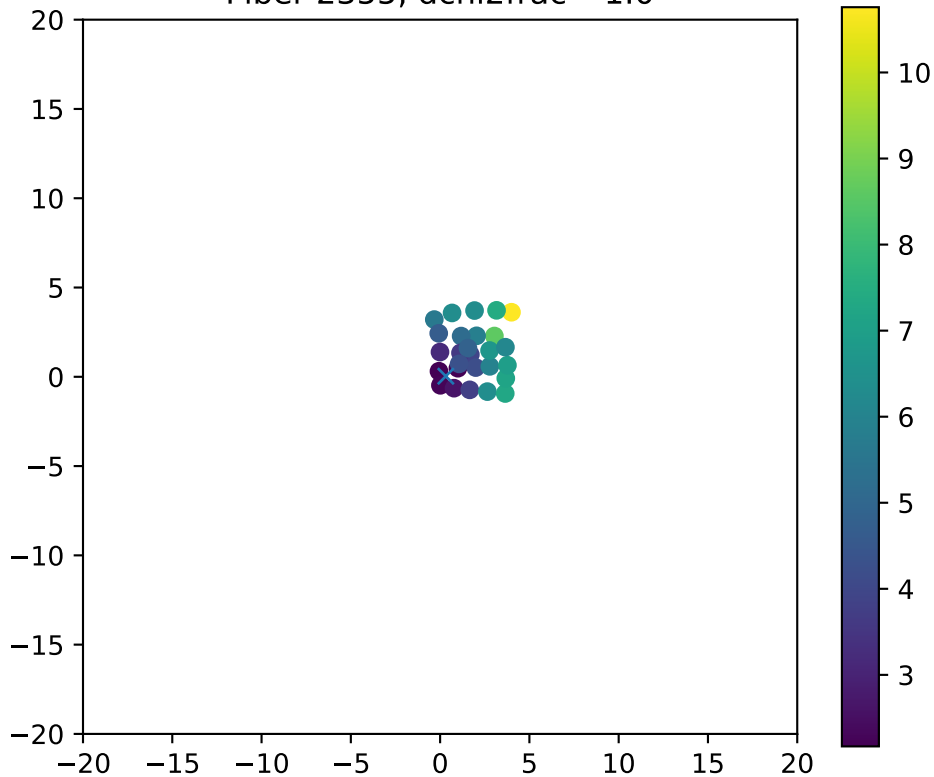
Fiber 2350, dchi2frac= 1.0



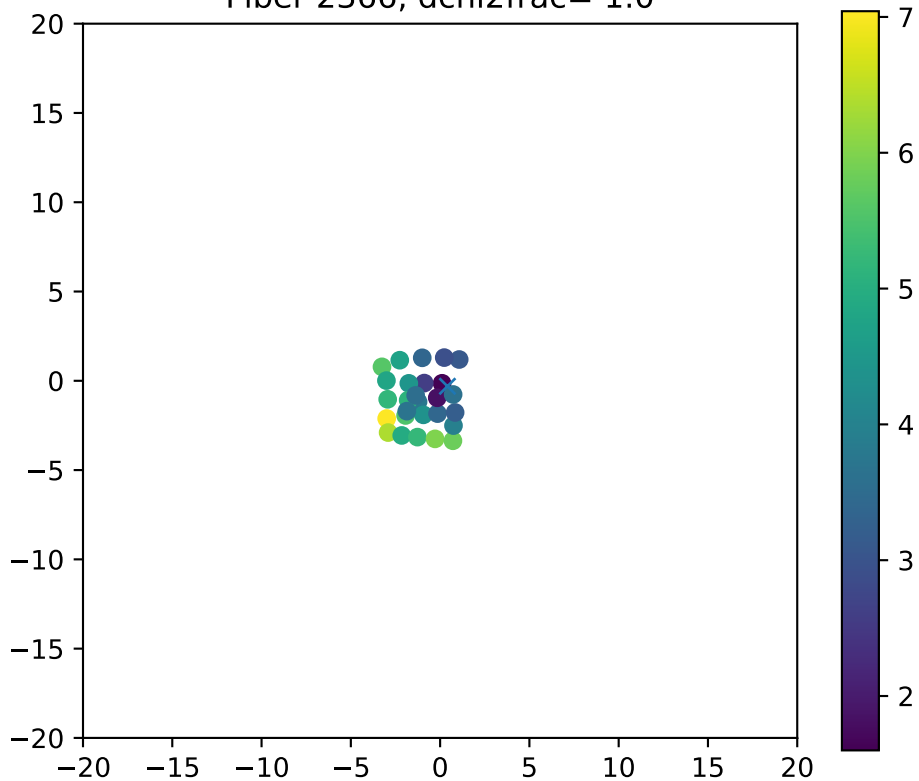
Fiber 2351, dchi2frac= 1.0



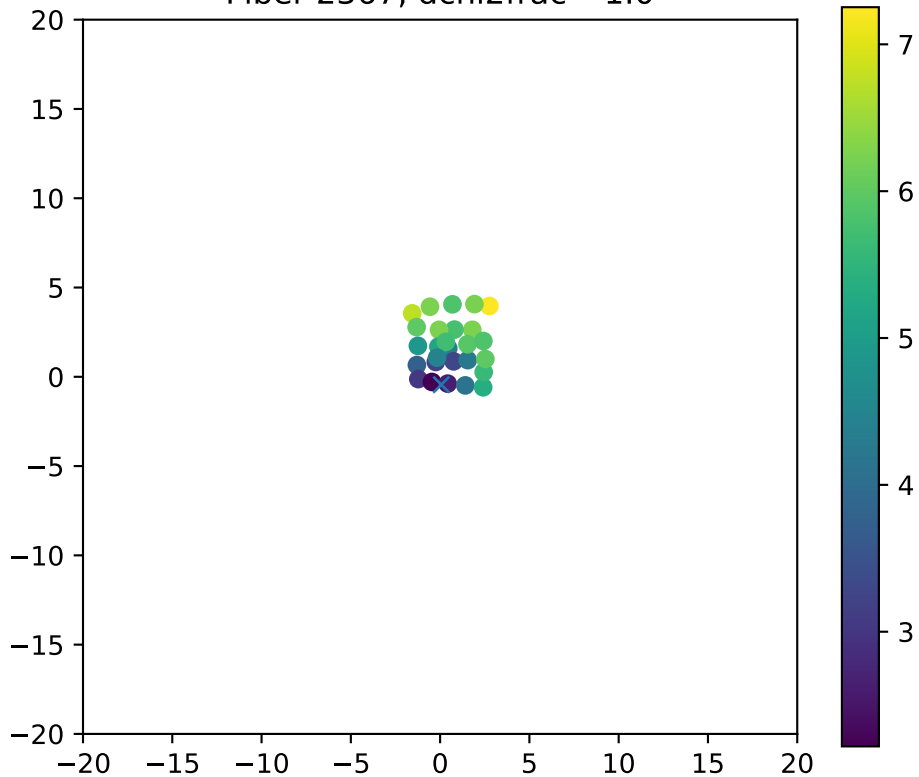
Fiber 2355, dchi2frac= 1.0



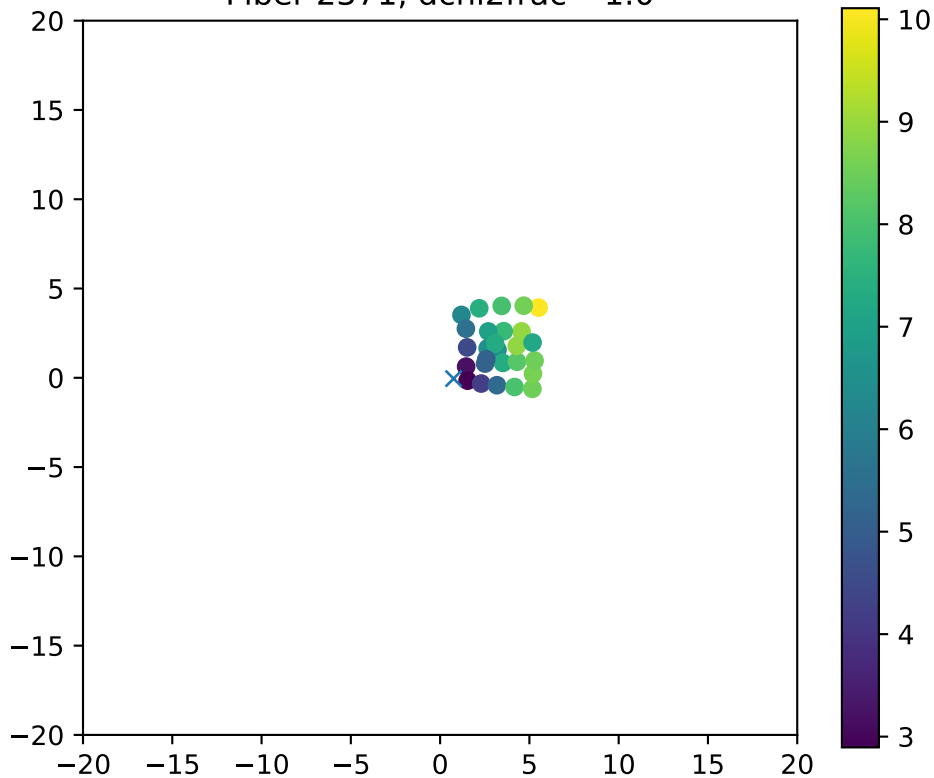
Fiber 2366, dchi2frac= 1.0



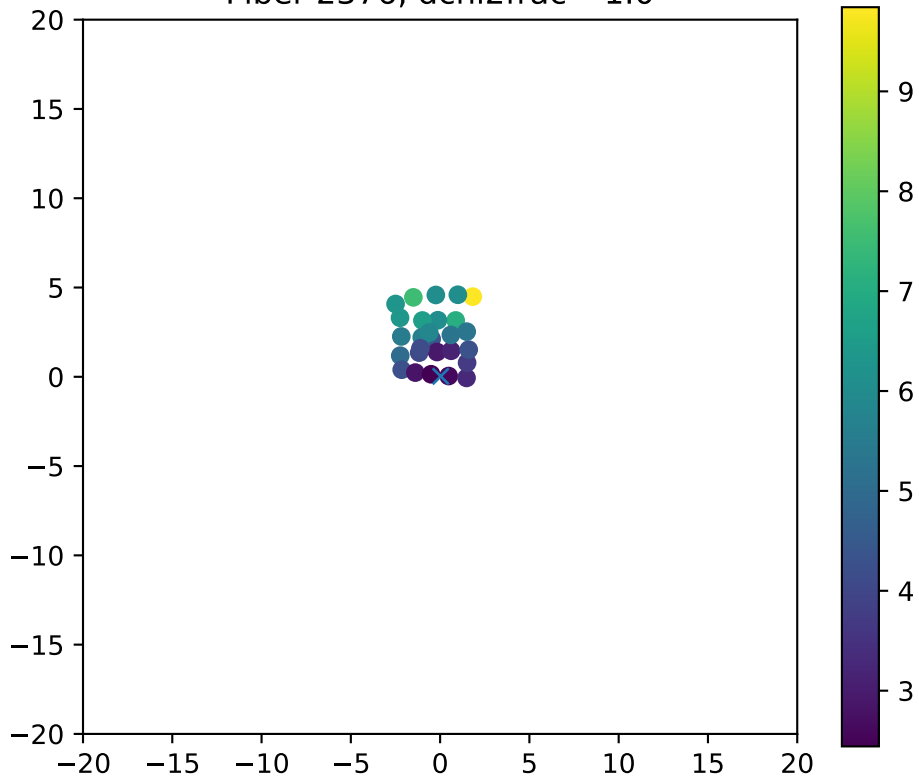
Fiber 2367, dchi2frac= 1.0



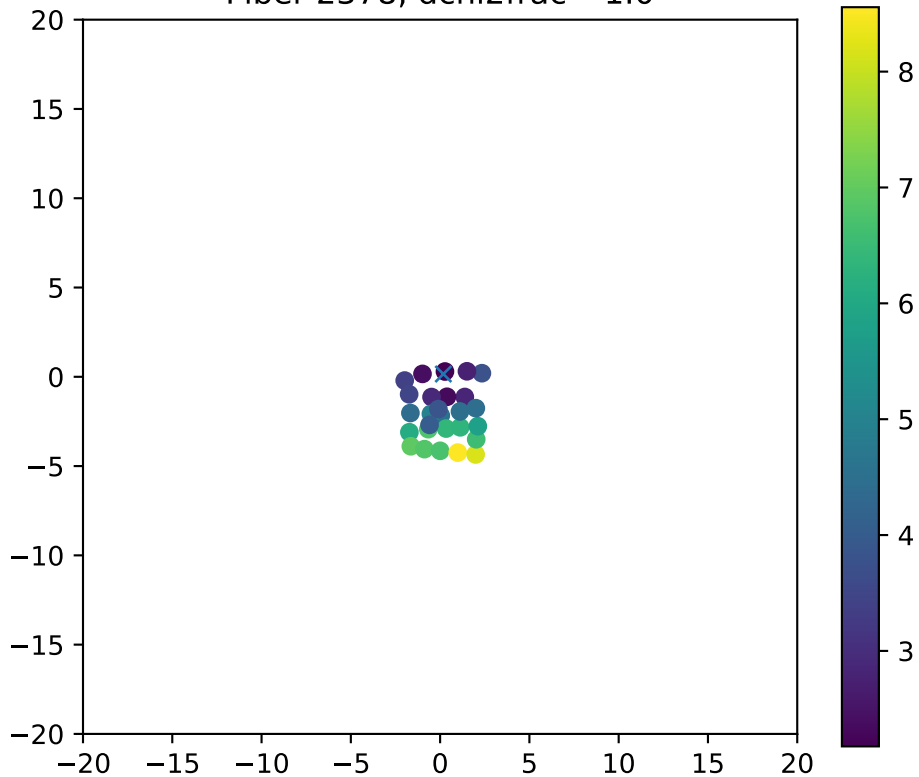
Fiber 2371, dchi2frac= 1.0



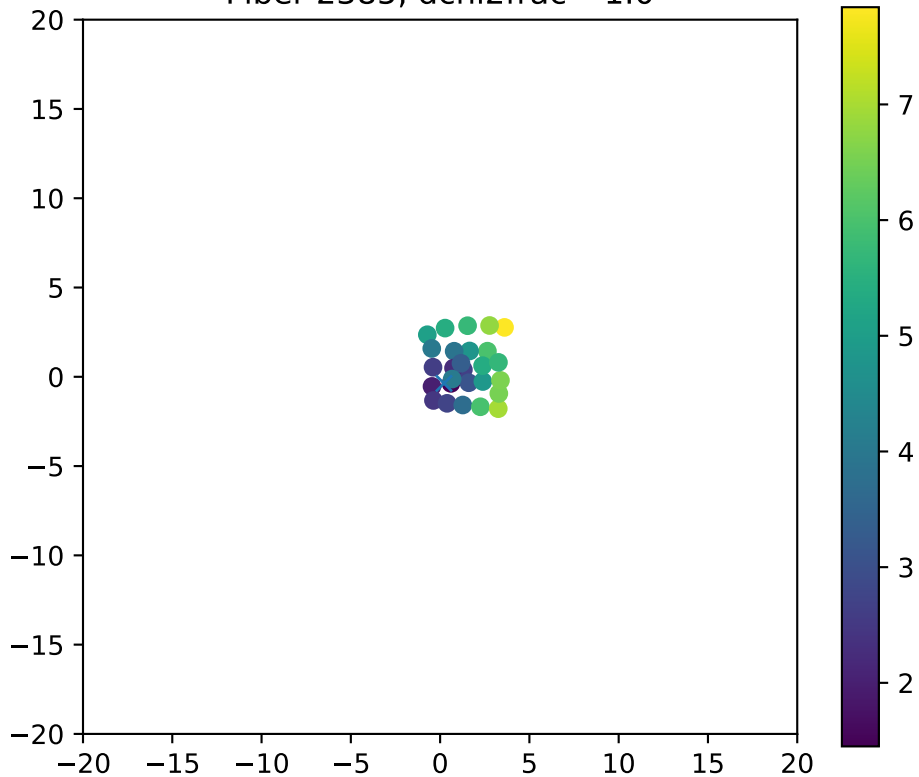
Fiber 2376, dchi2frac= 1.0



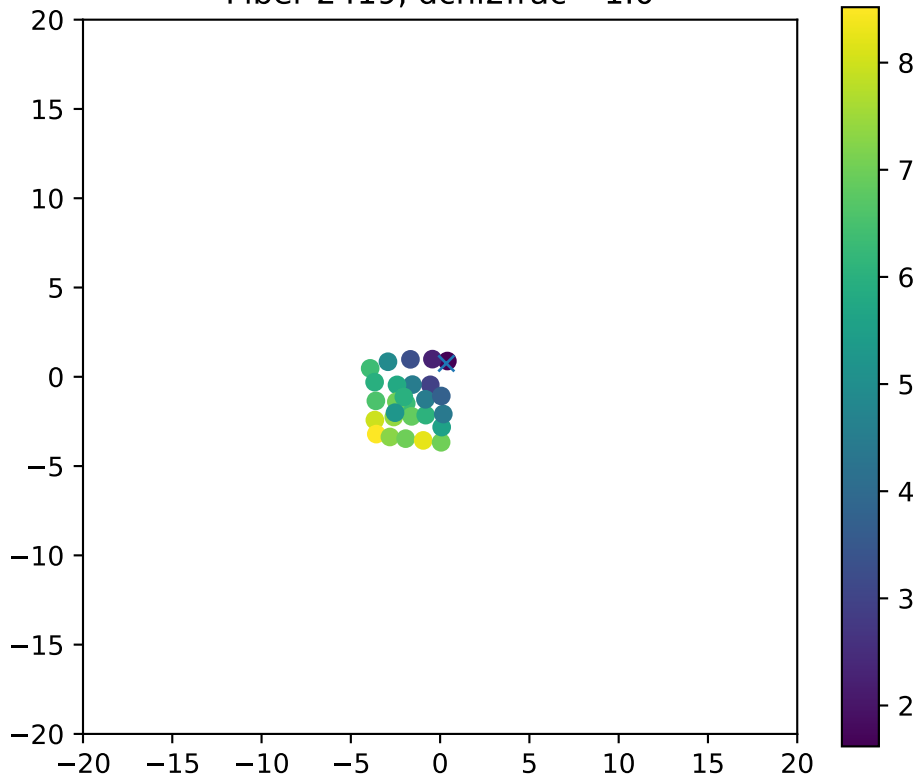
Fiber 2378, dchi2frac= 1.0



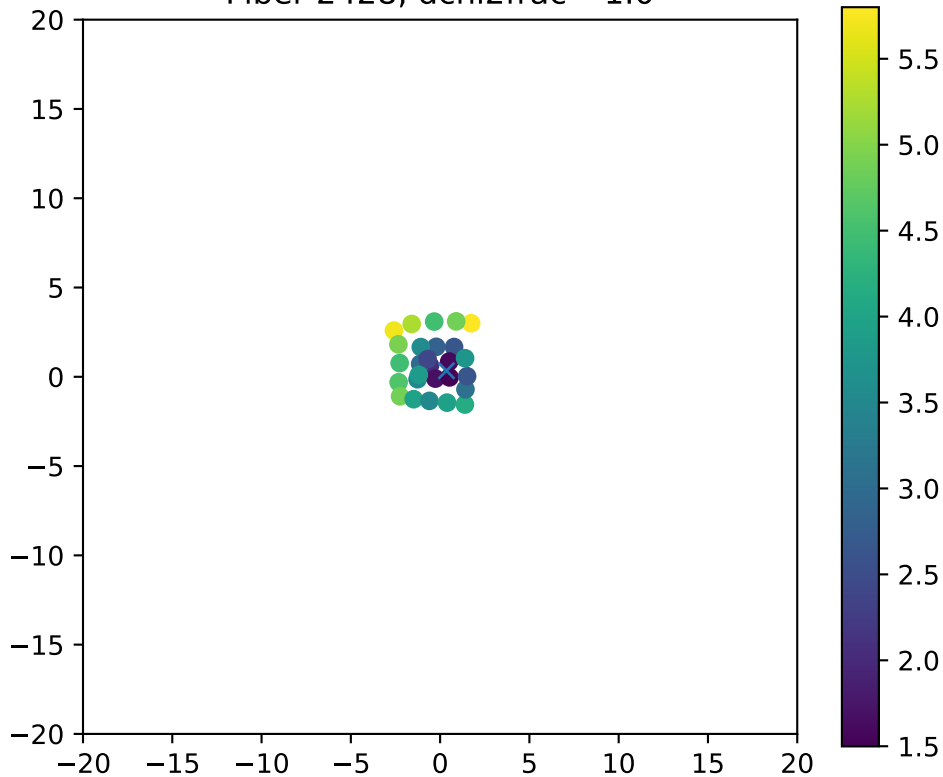
Fiber 2385, dchi2frac= 1.0



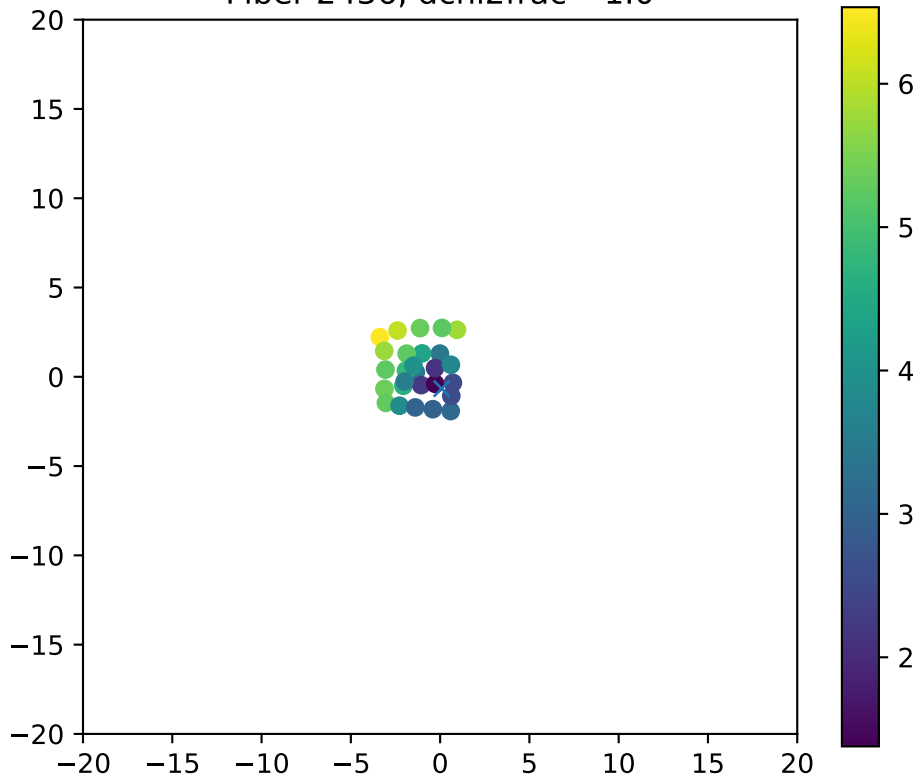
Fiber 2419, dchi2frac= 1.0



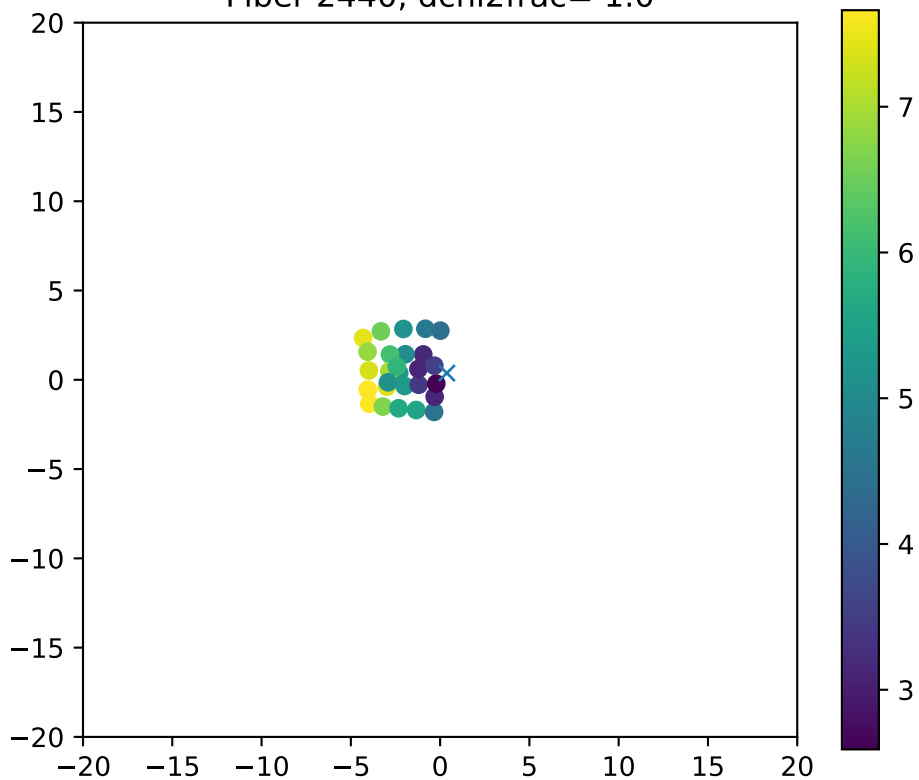
Fiber 2428, dchi2frac= 1.0



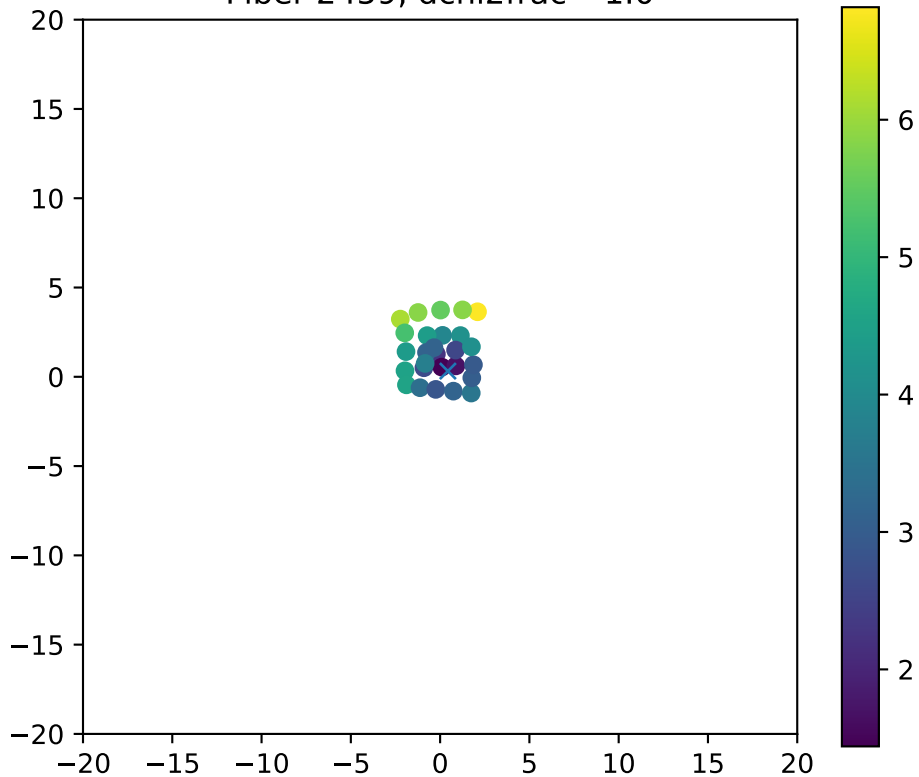
Fiber 2436, dchi2frac= 1.0



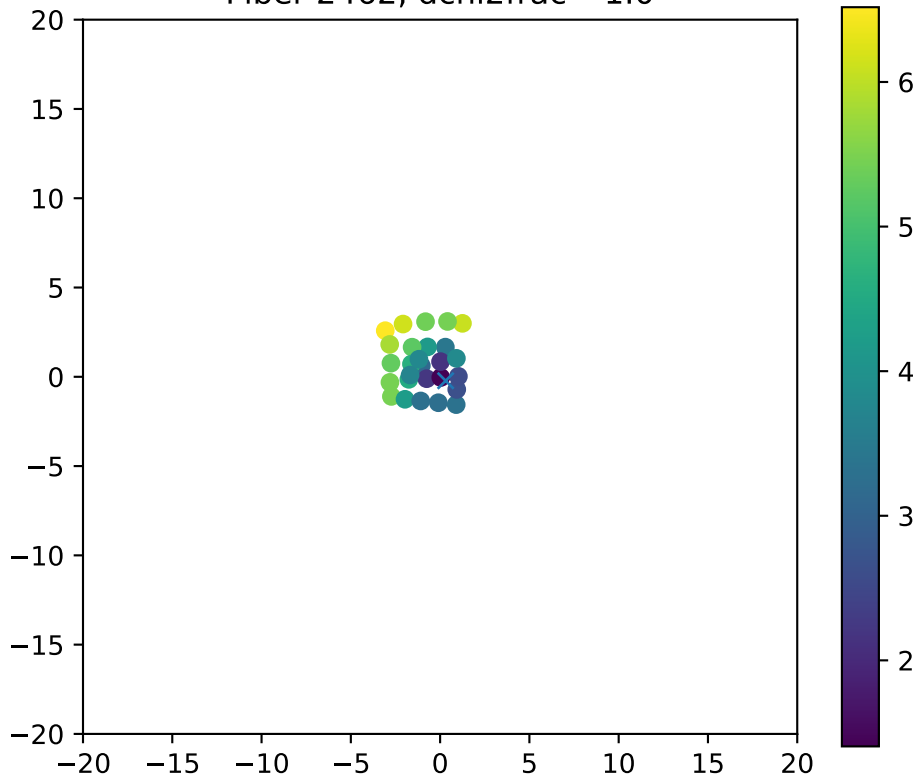
Fiber 2440, dchi2frac= 1.0



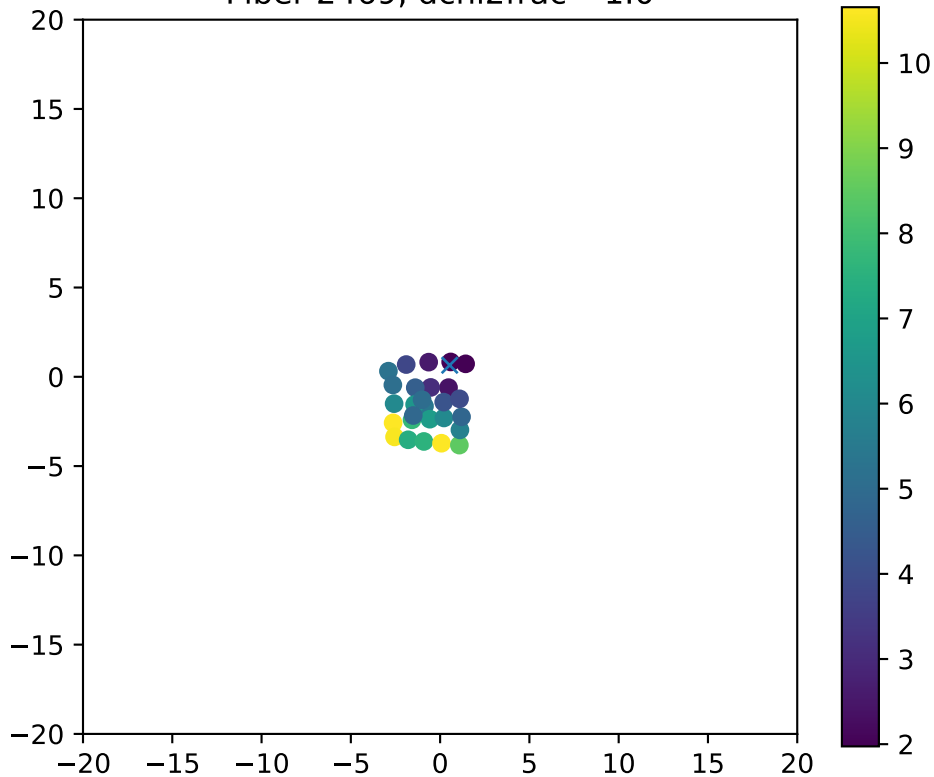
Fiber 2459, dchi2frac= 1.0



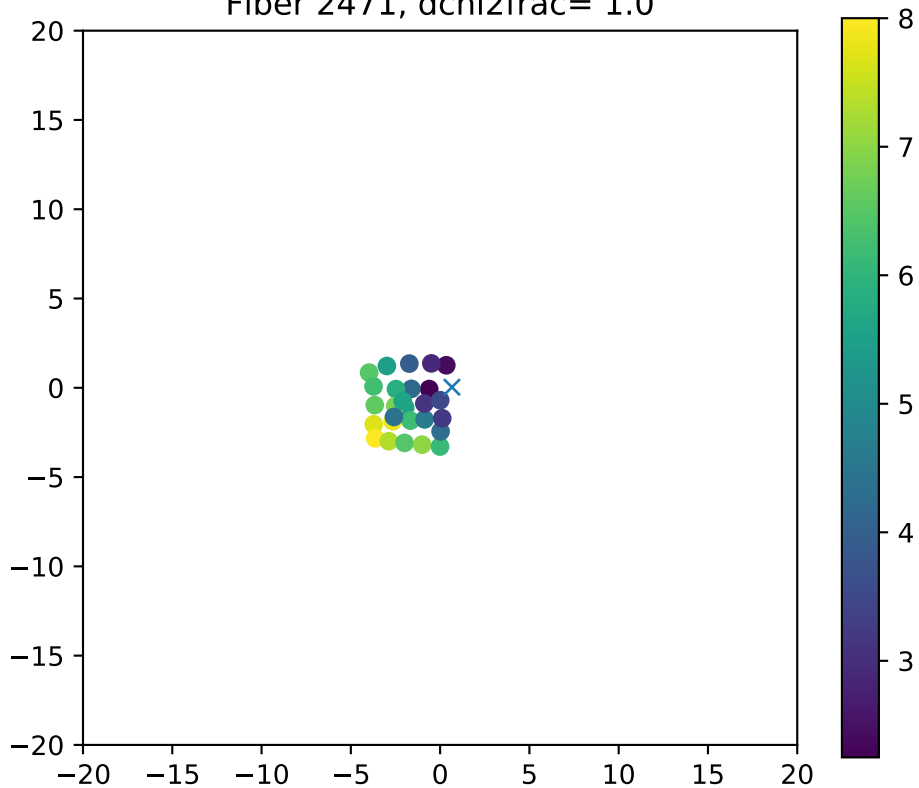
Fiber 2462, dchi2frac= 1.0



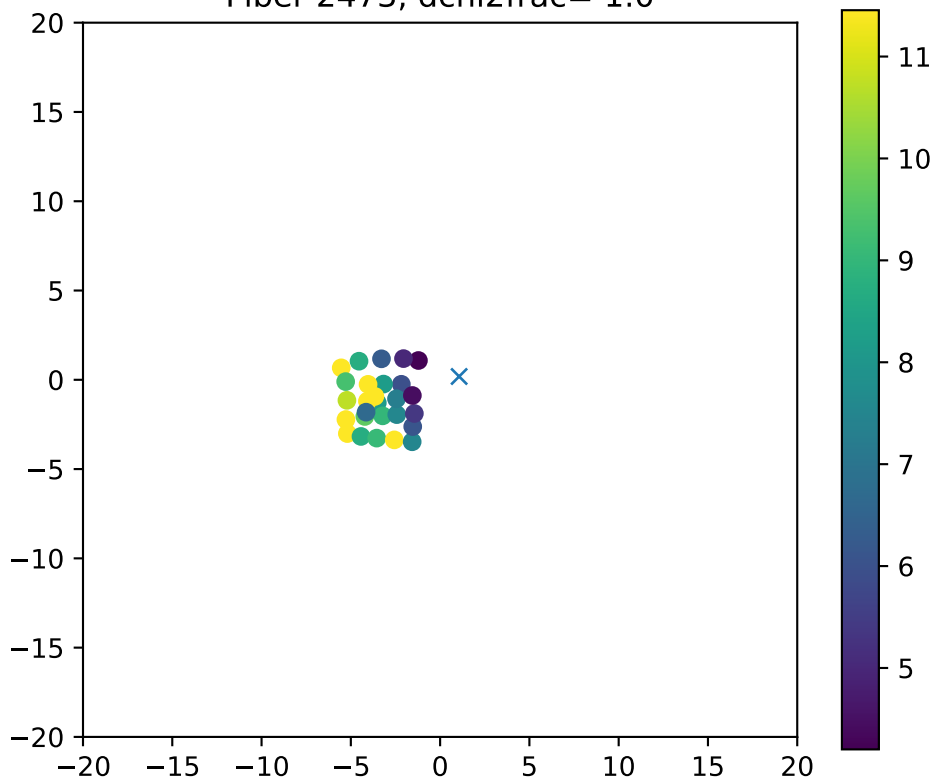
Fiber 2469, dchi2frac= 1.0



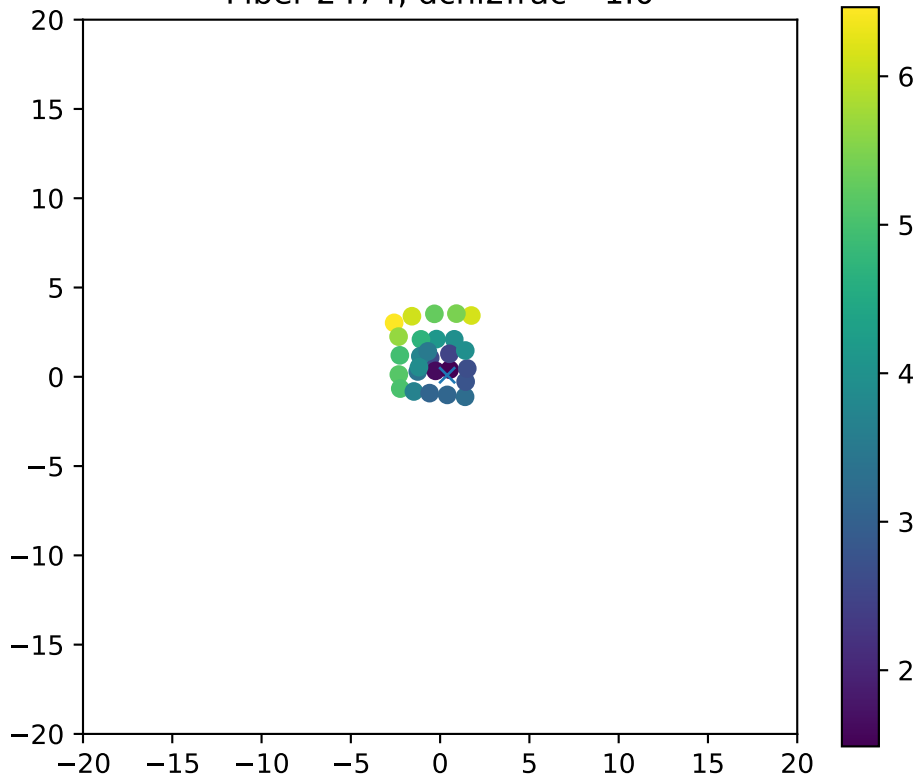
Fiber 2471, dchi2frac= 1.0



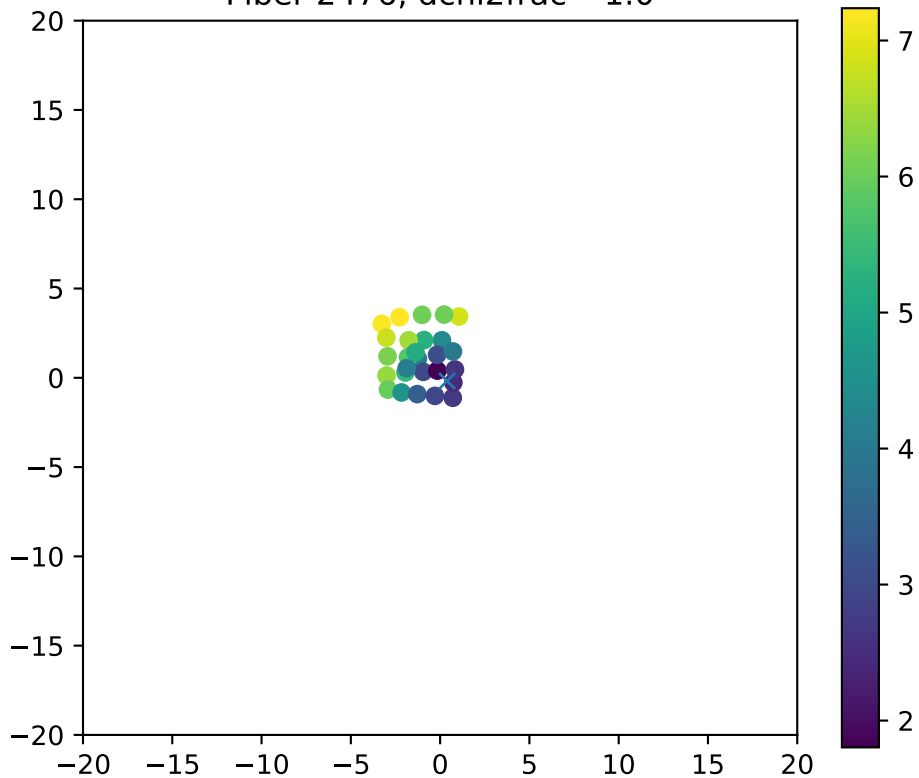
Fiber 2473, dchi2frac= 1.0



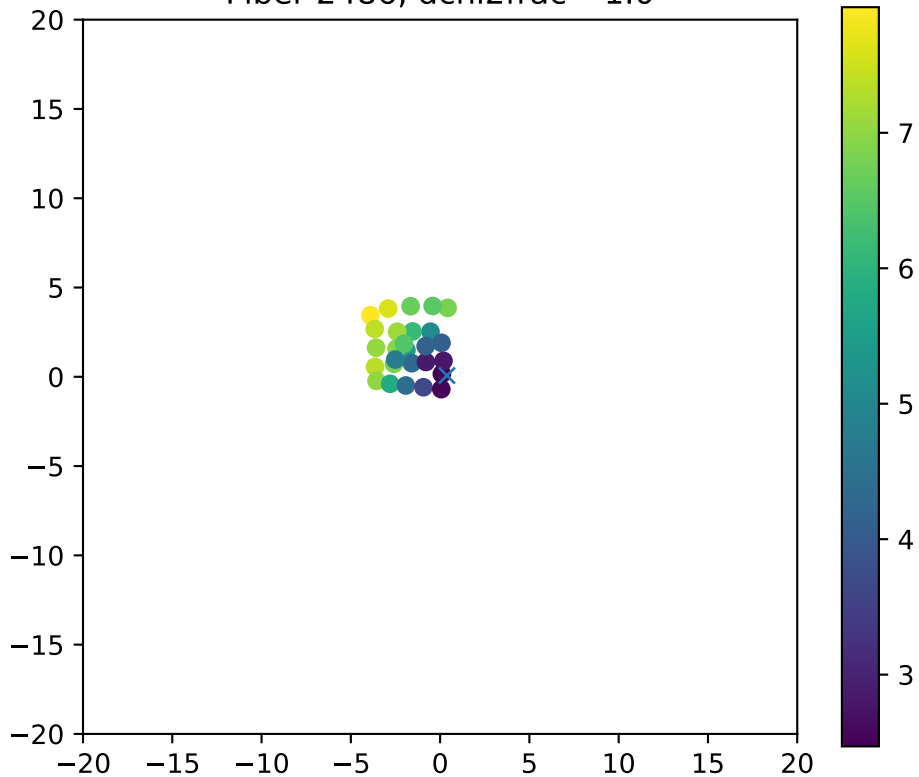
Fiber 2474, dchi2frac= 1.0



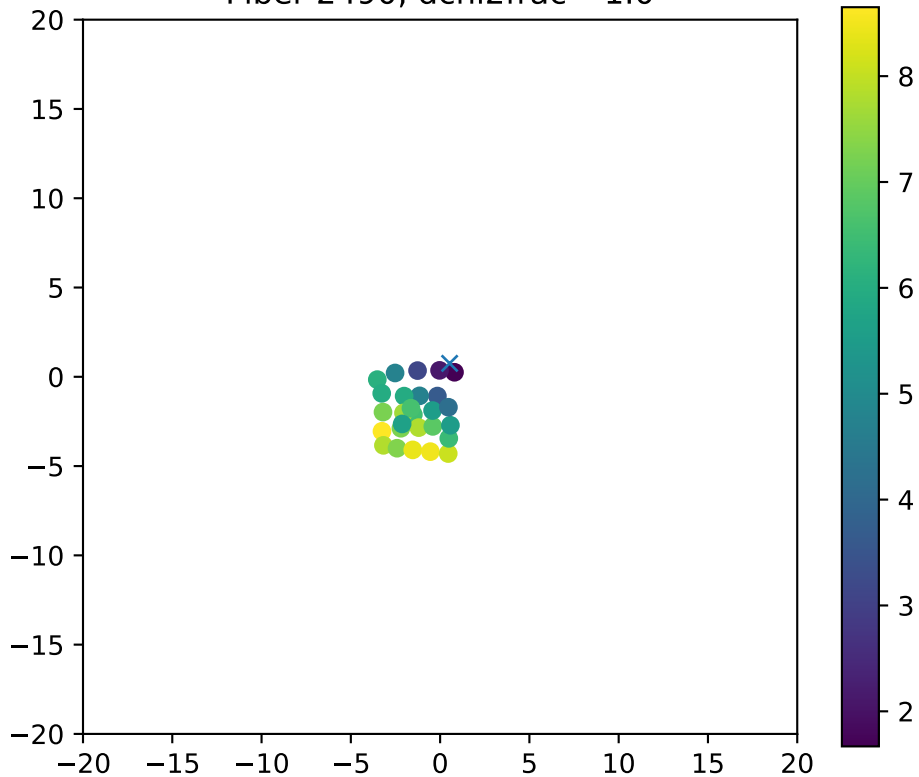
Fiber 2476, dchi2frac= 1.0



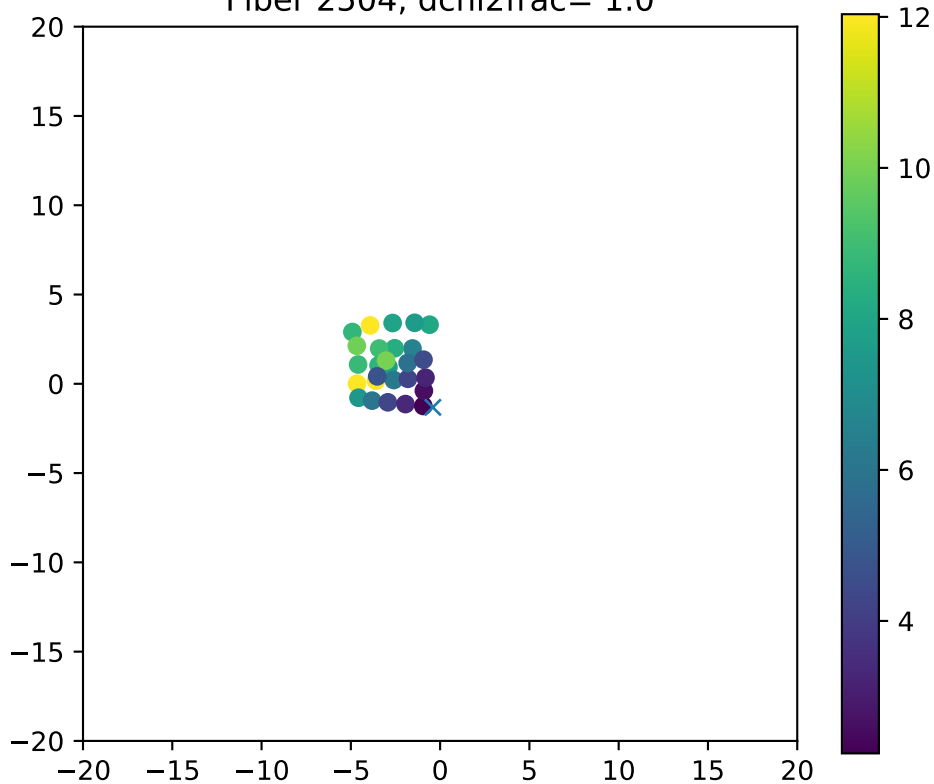
Fiber 2486, dchi2frac= 1.0



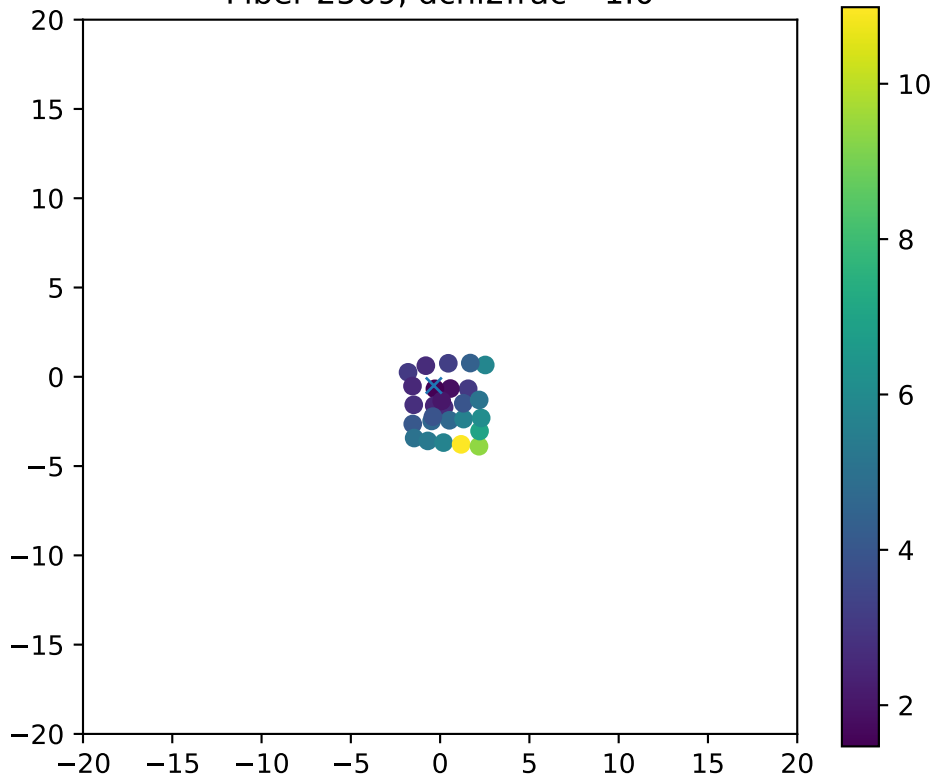
Fiber 2490, dchi2frac= 1.0



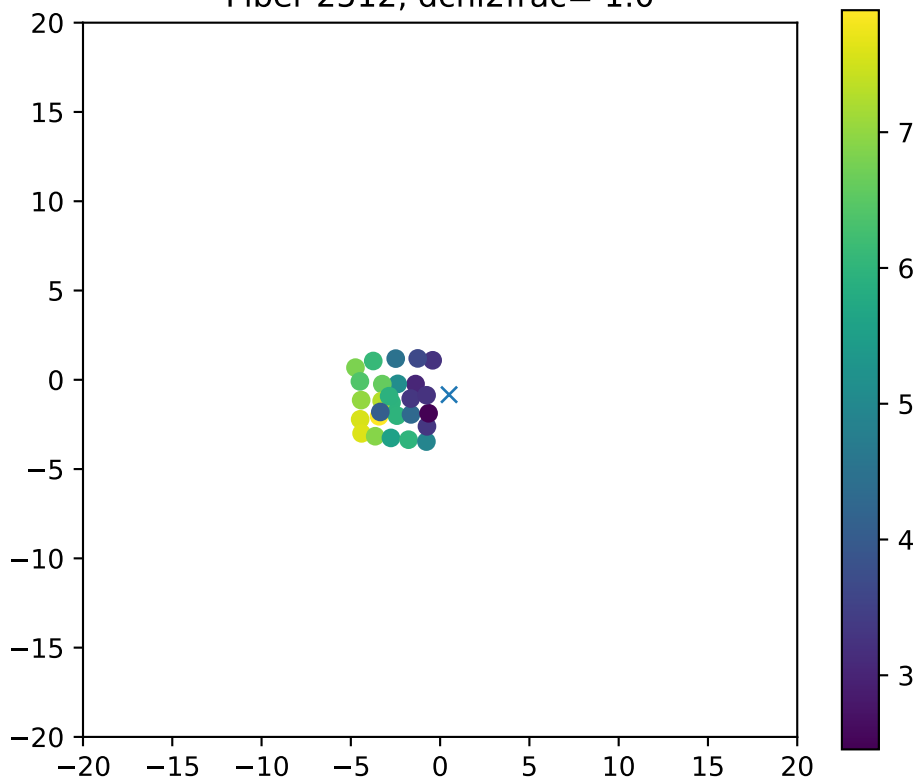
Fiber 2504, dchi2frac= 1.0



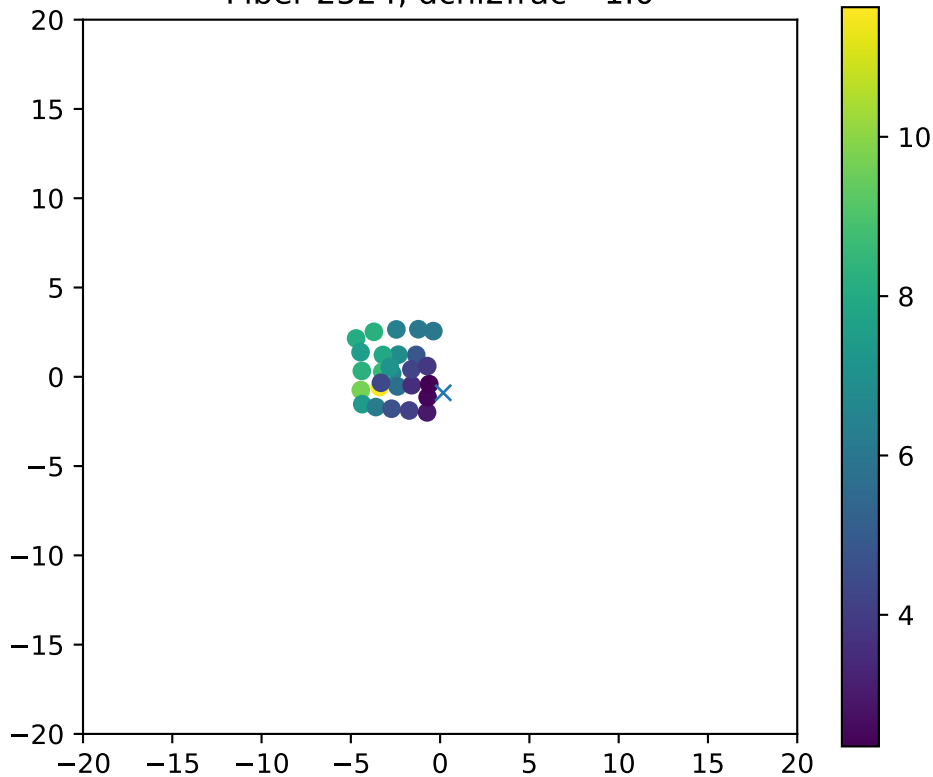
Fiber 2509, dchi2frac= 1.0



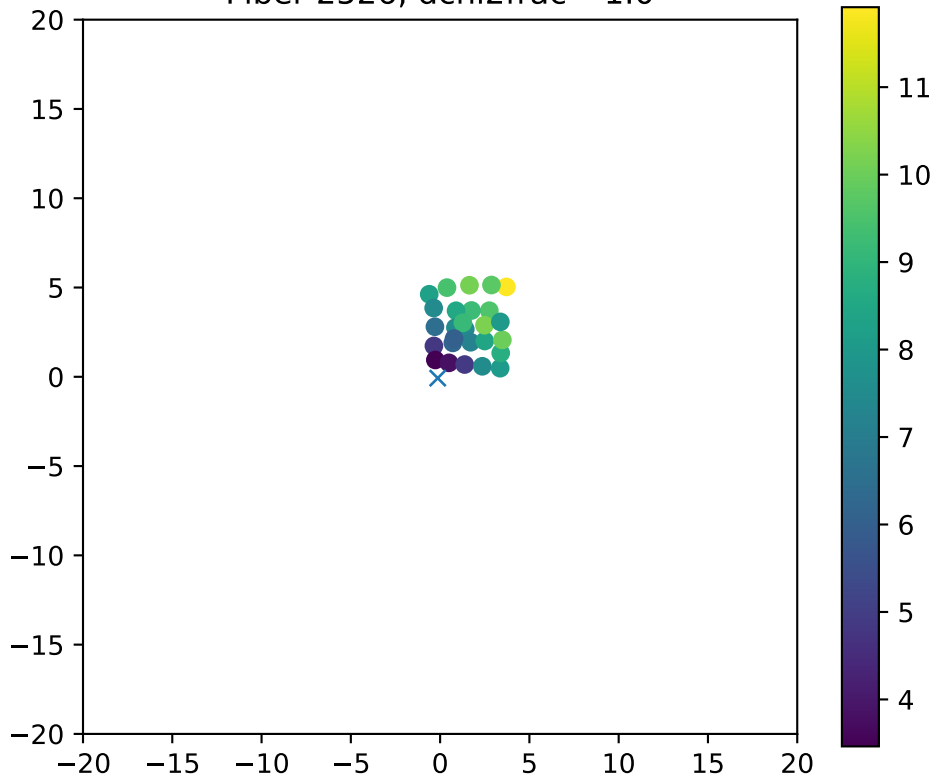
Fiber 2512, dchi2frac= 1.0



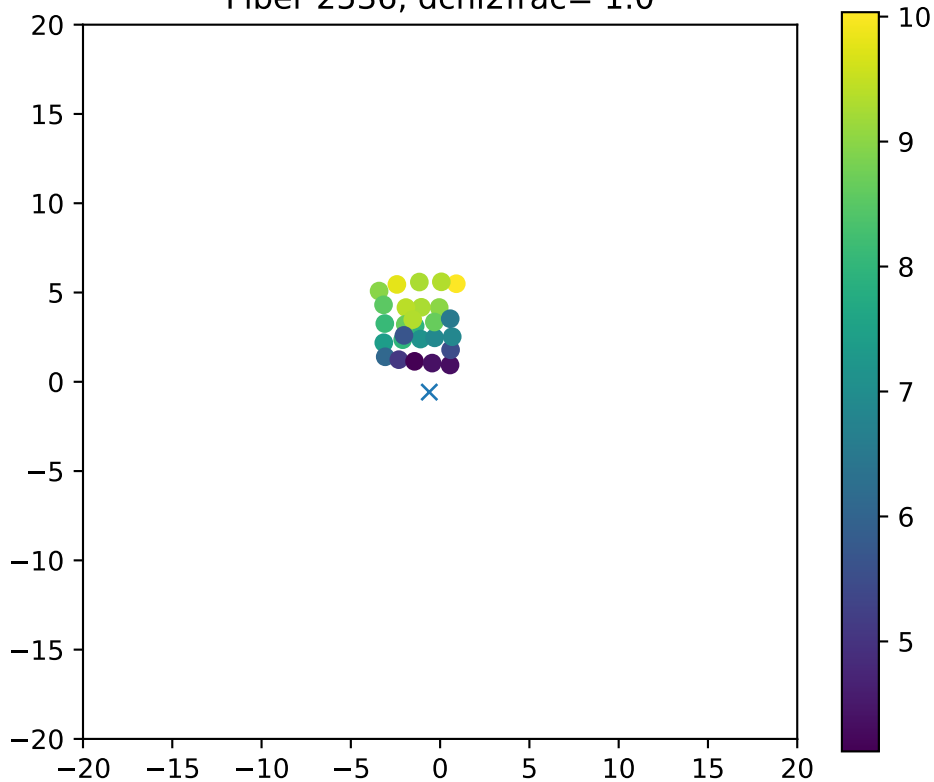
Fiber 2524, dchi2frac= 1.0



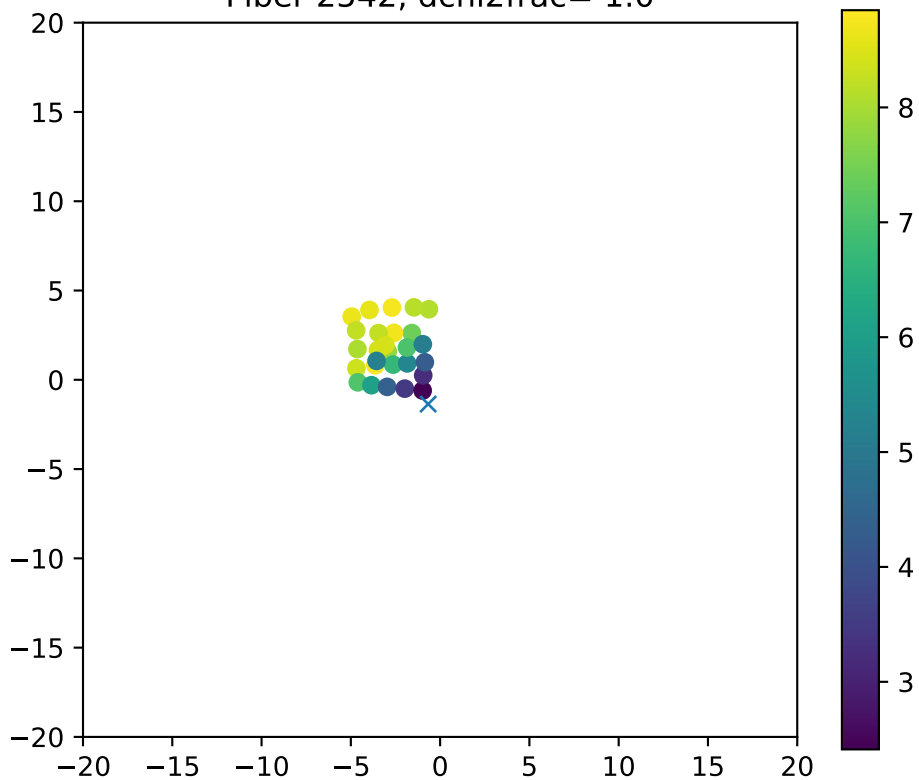
Fiber 2526, dchi2frac= 1.0



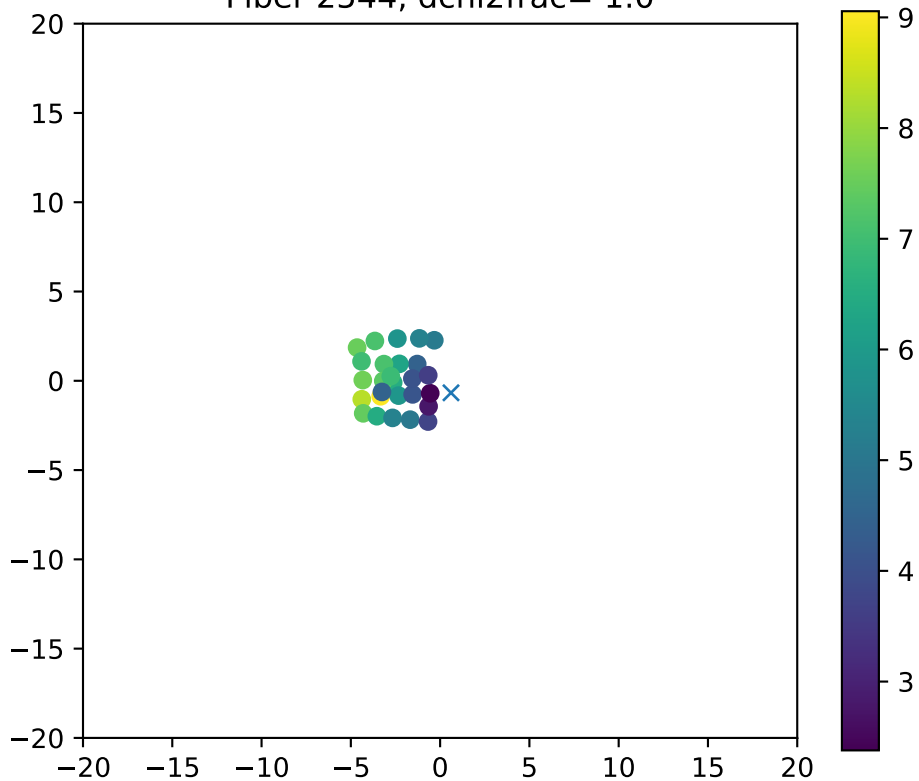
Fiber 2536, dchi2frac= 1.0



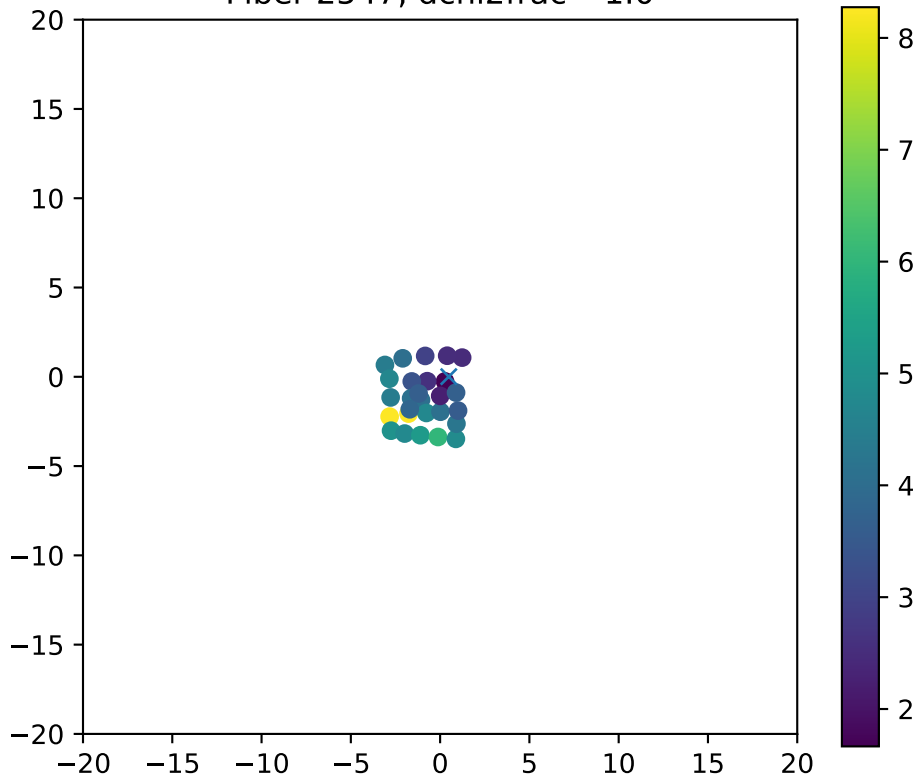
Fiber 2542, dchi2frac= 1.0



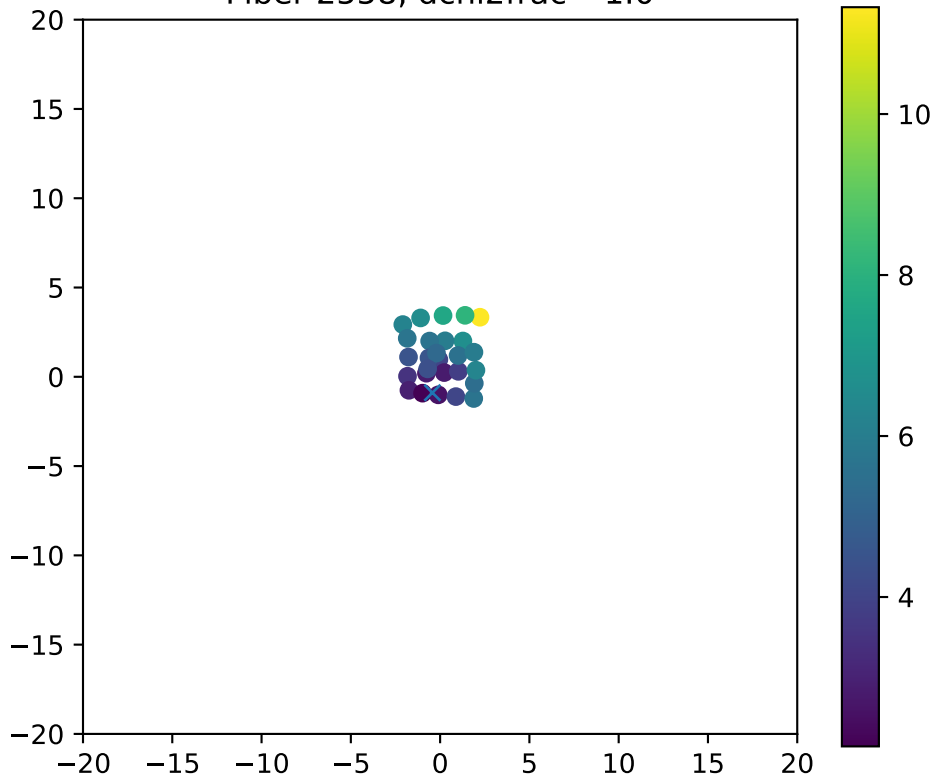
Fiber 2544, dchi2frac= 1.0



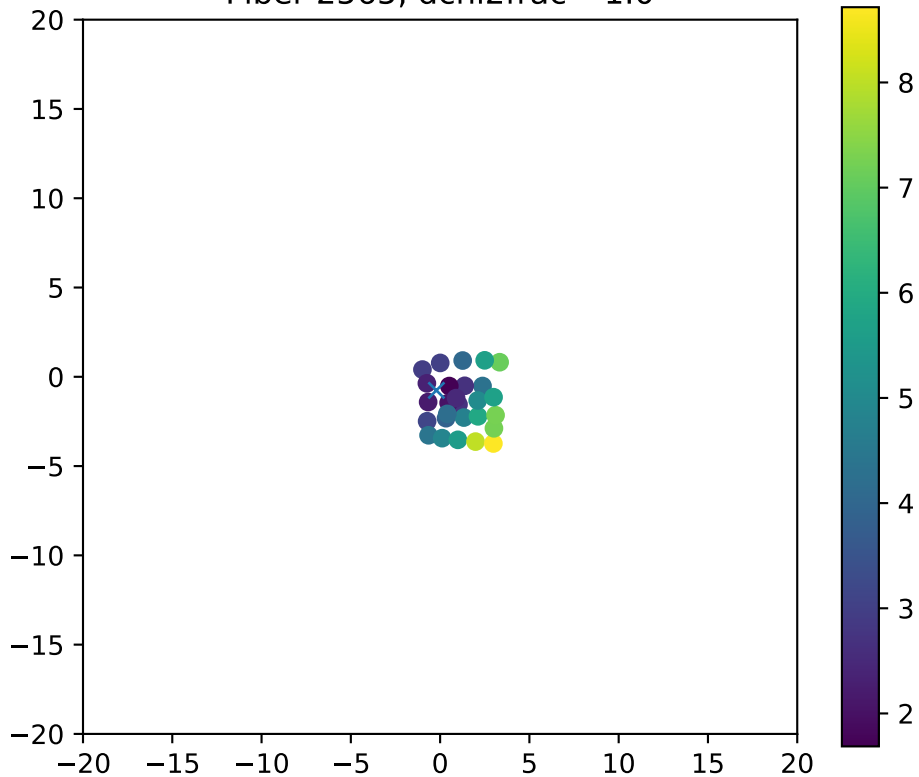
Fiber 2547, dchi2frac= 1.0



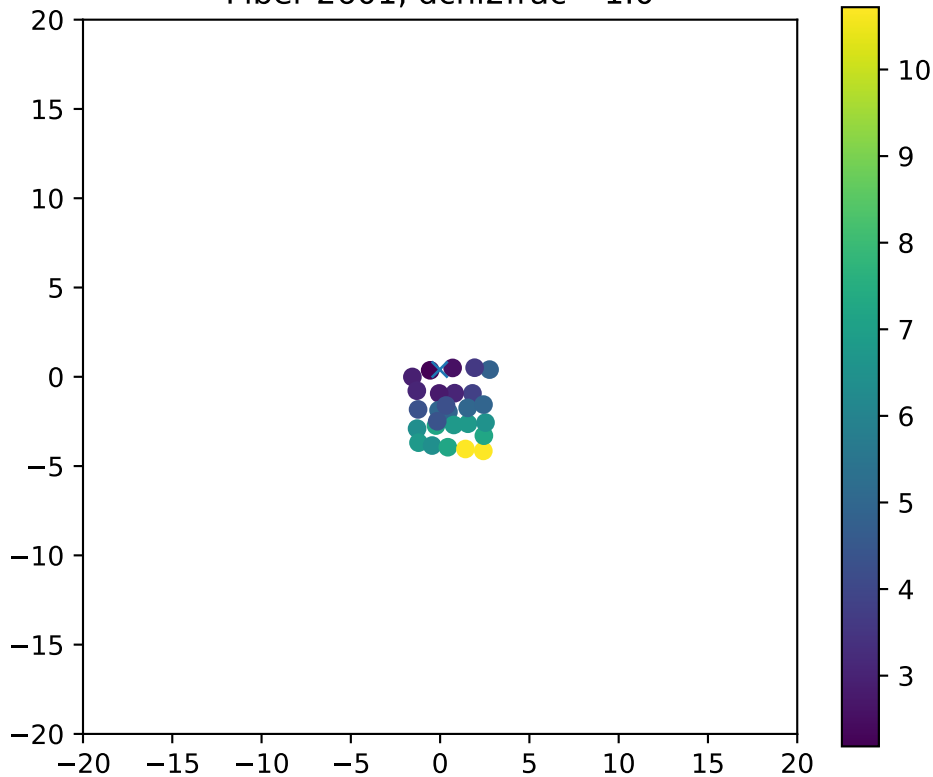
Fiber 2558, dchi2frac= 1.0



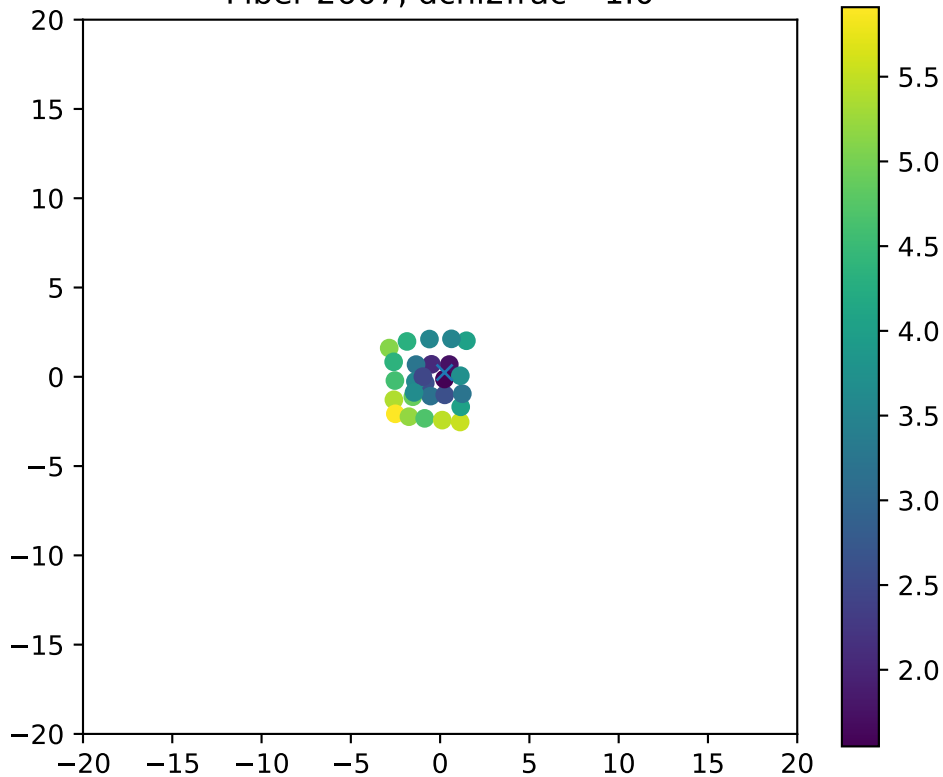
Fiber 2565, dchi2frac= 1.0



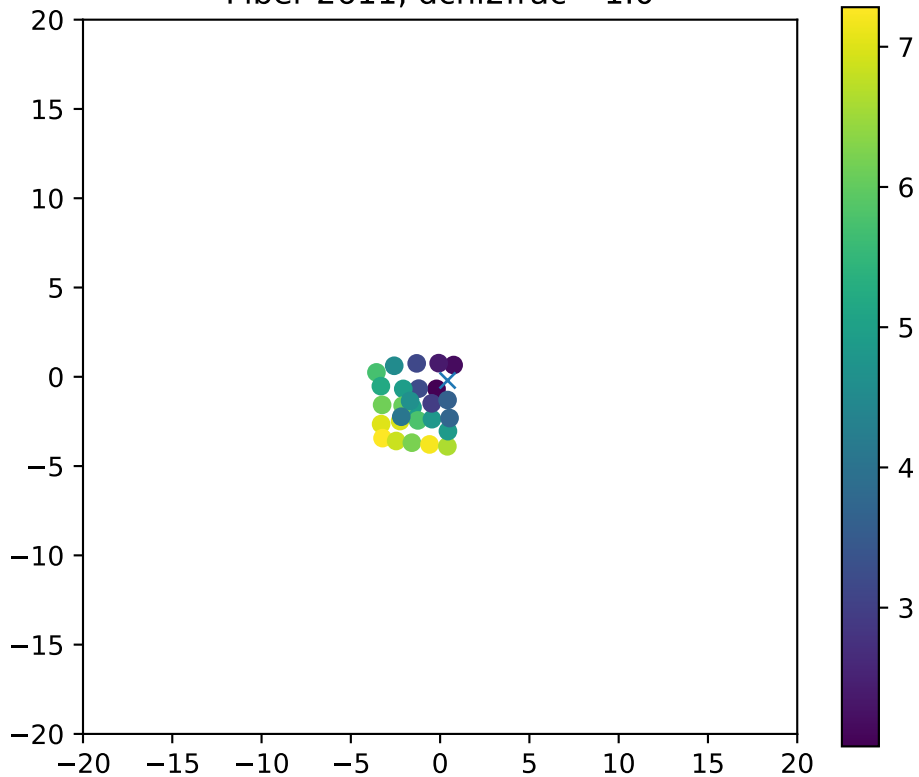
Fiber 2601, dchi2frac= 1.0



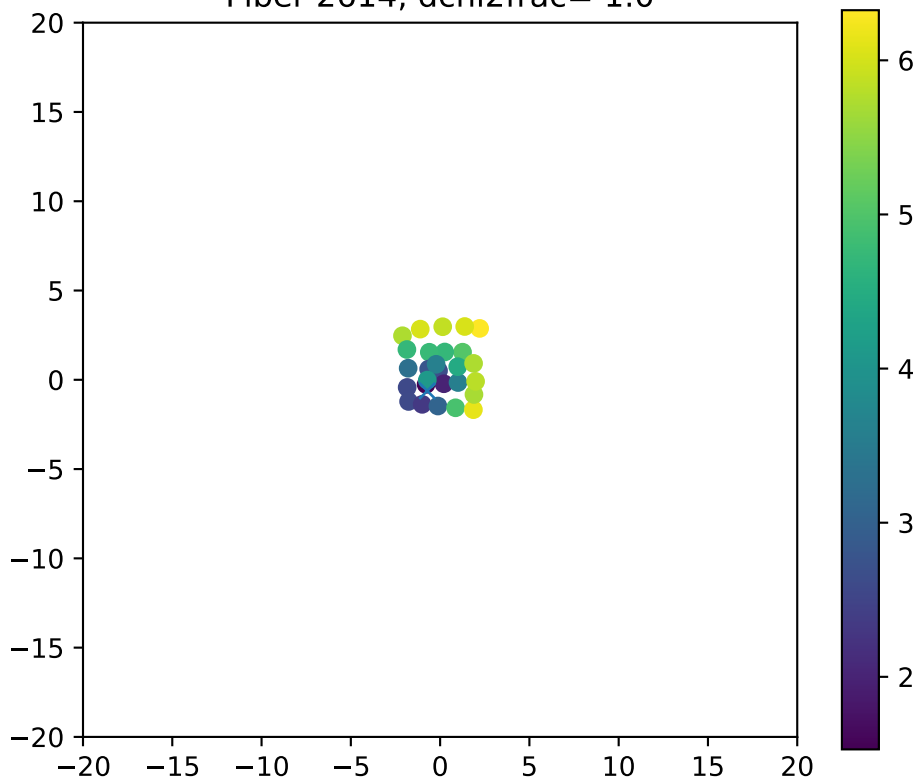
Fiber 2607, dchi2frac= 1.0



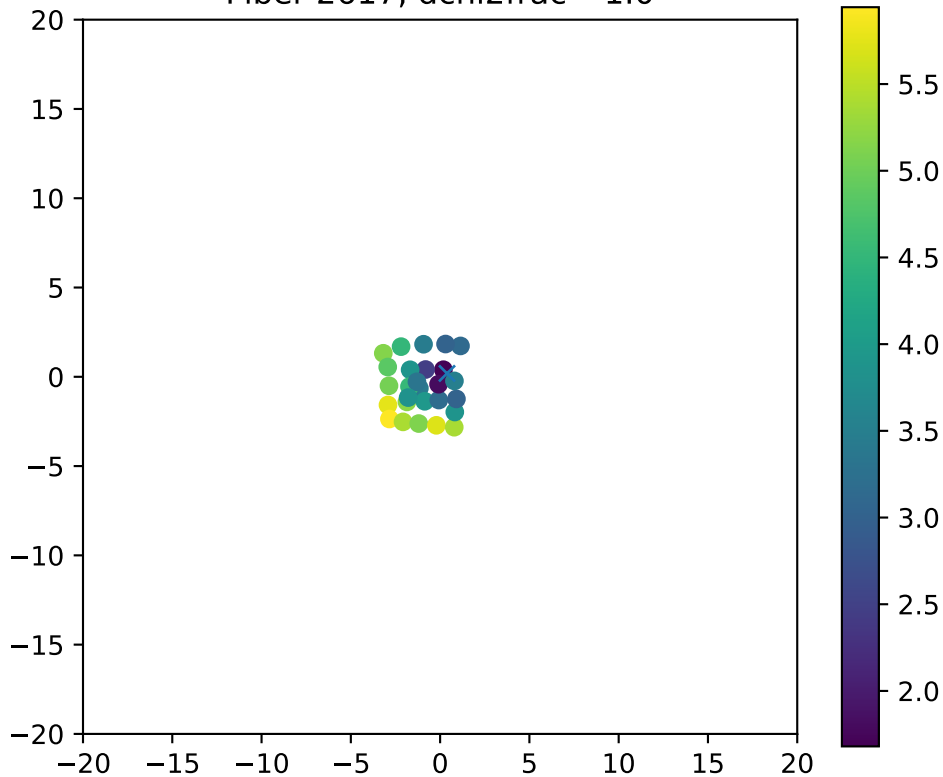
Fiber 2611, dchi2frac= 1.0



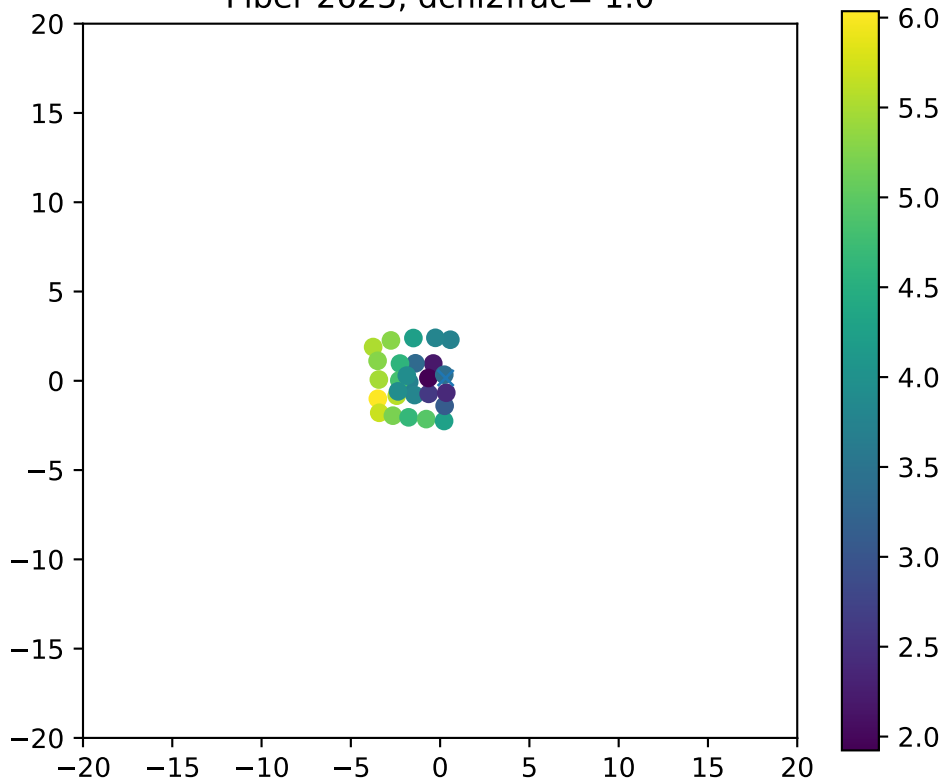
Fiber 2614, dchi2frac= 1.0



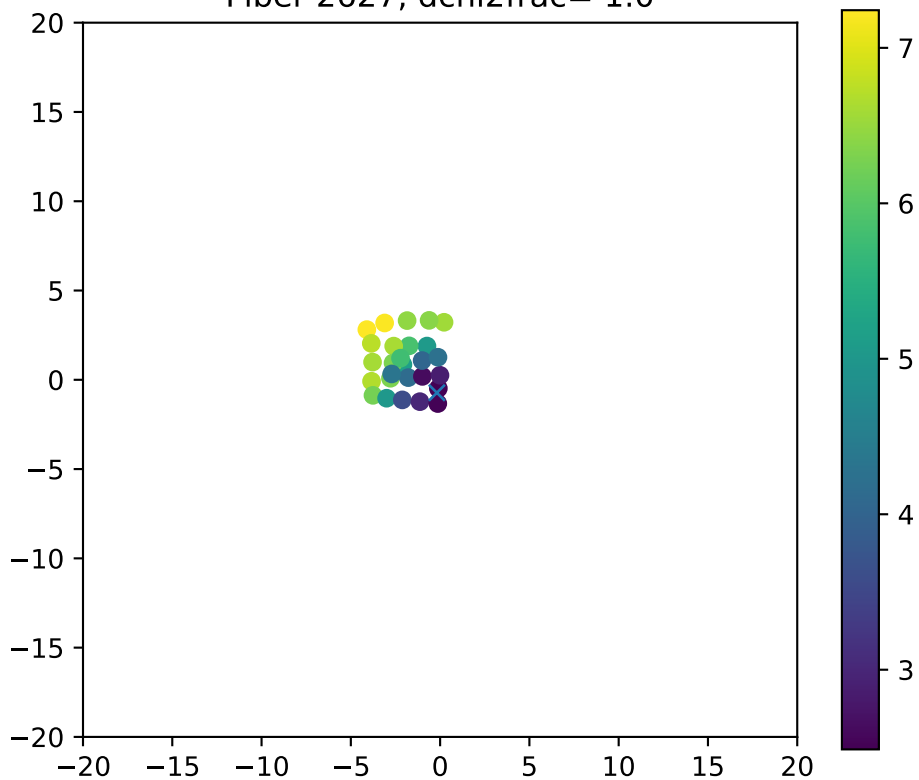
Fiber 2617, dchi2frac= 1.0



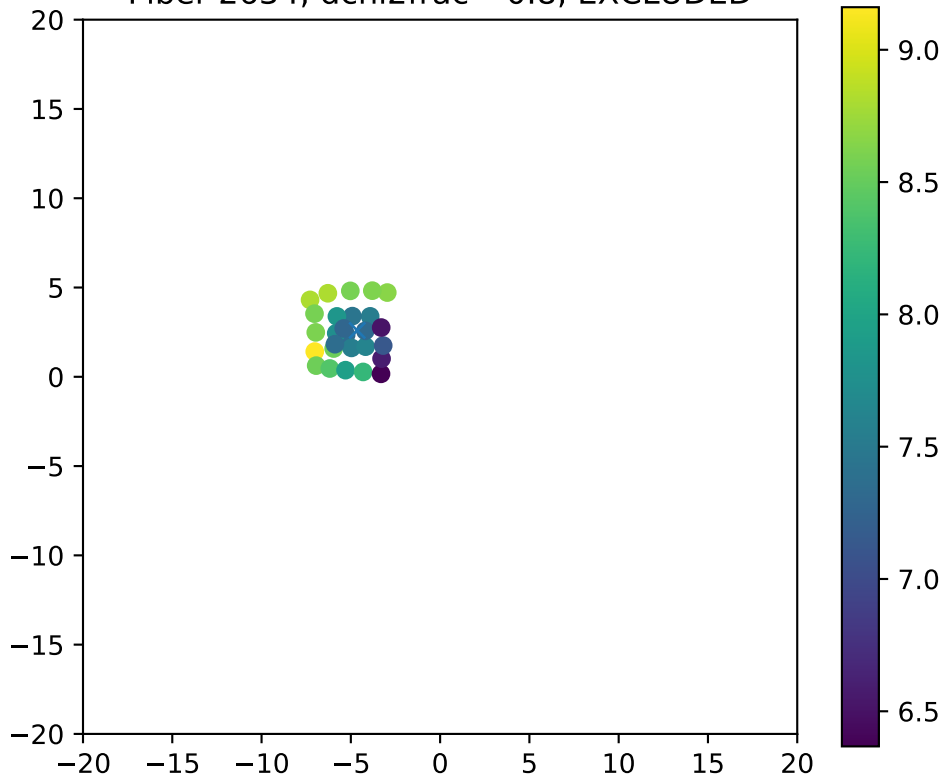
Fiber 2625, dchi2frac= 1.0



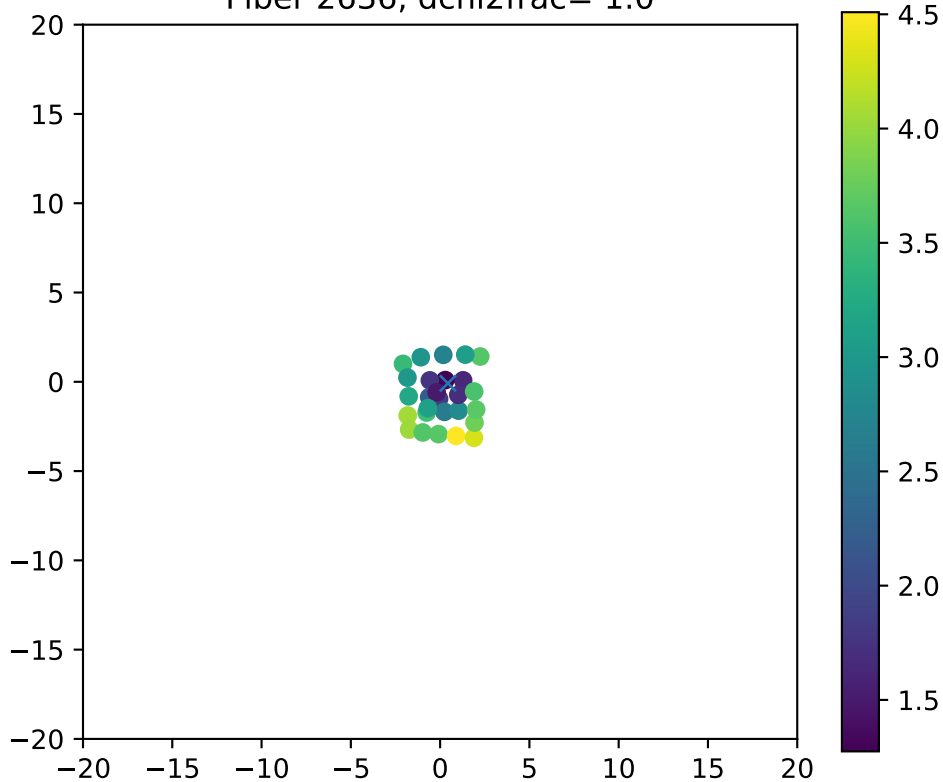
Fiber 2627, dchi2frac= 1.0



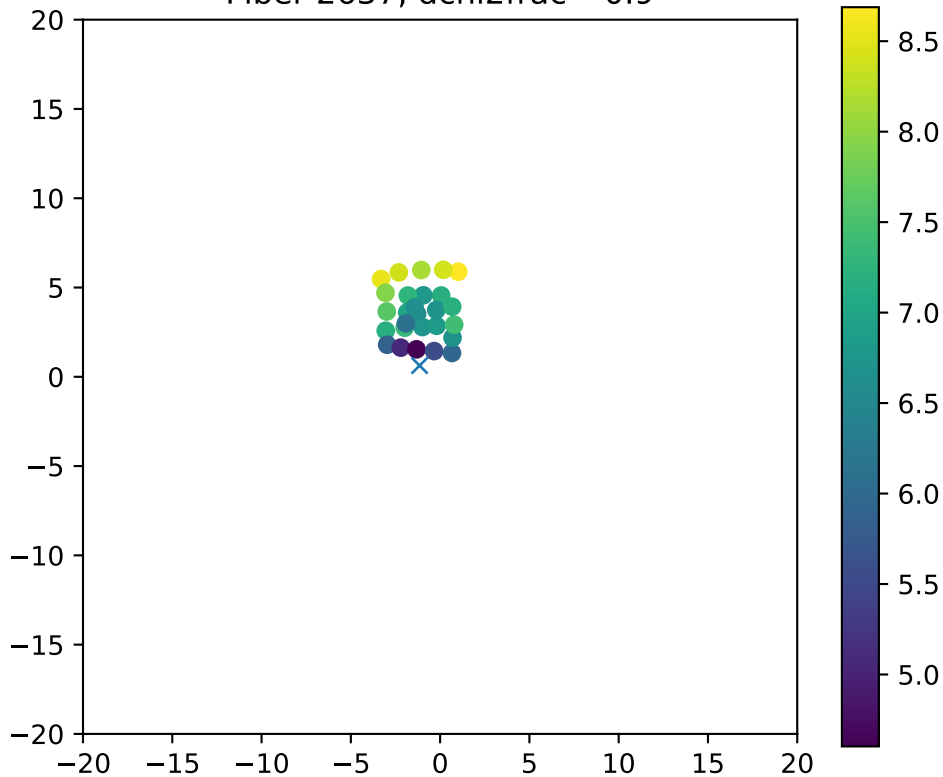
Fiber 2634, dchi2frac= 0.8, EXCLUDED



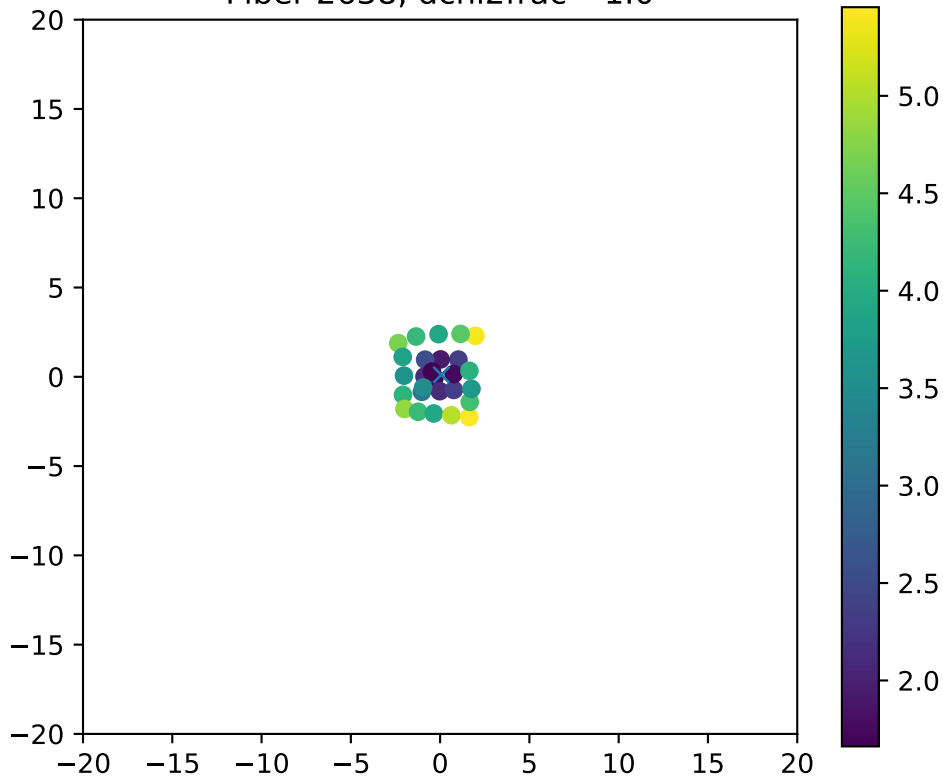
Fiber 2636, dchi2frac= 1.0



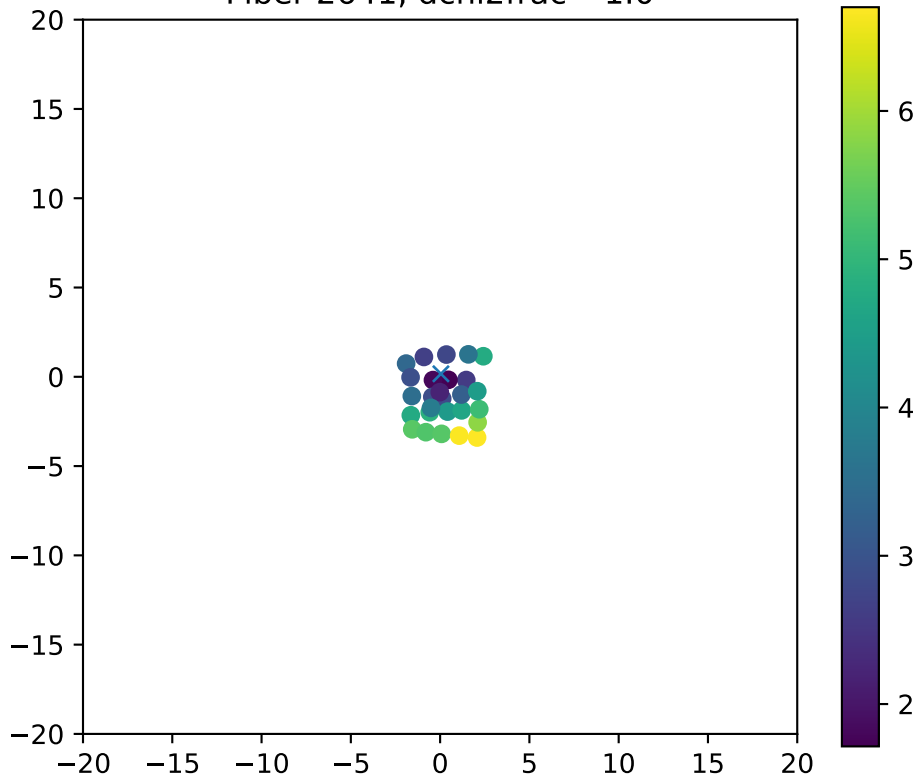
Fiber 2637, dchi2frac= 0.9



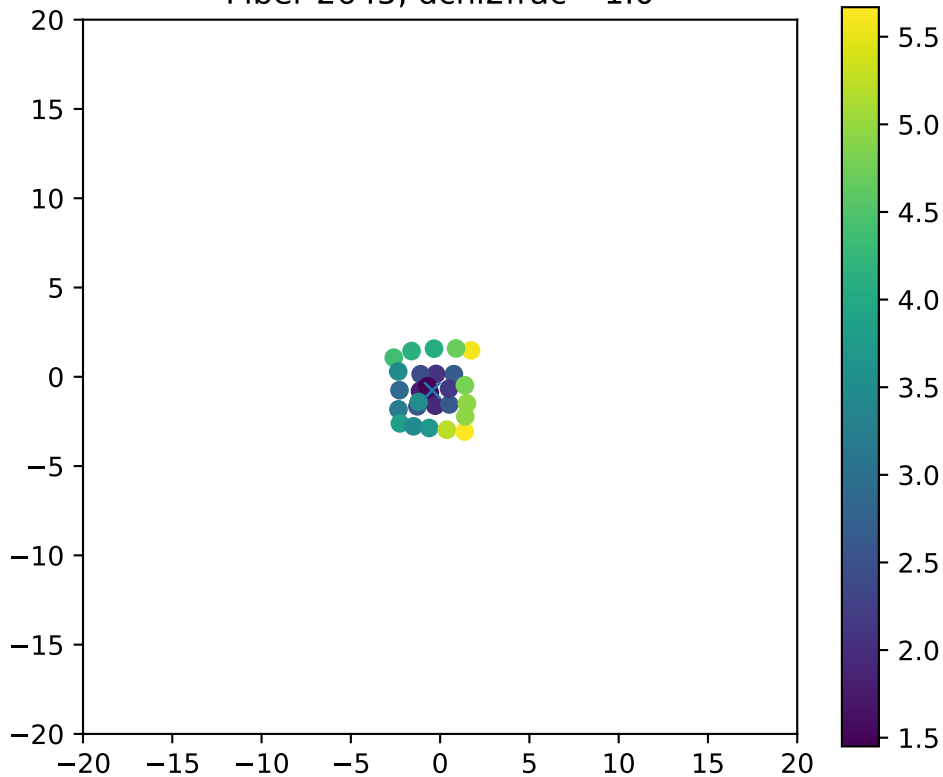
Fiber 2638, dchi2frac= 1.0



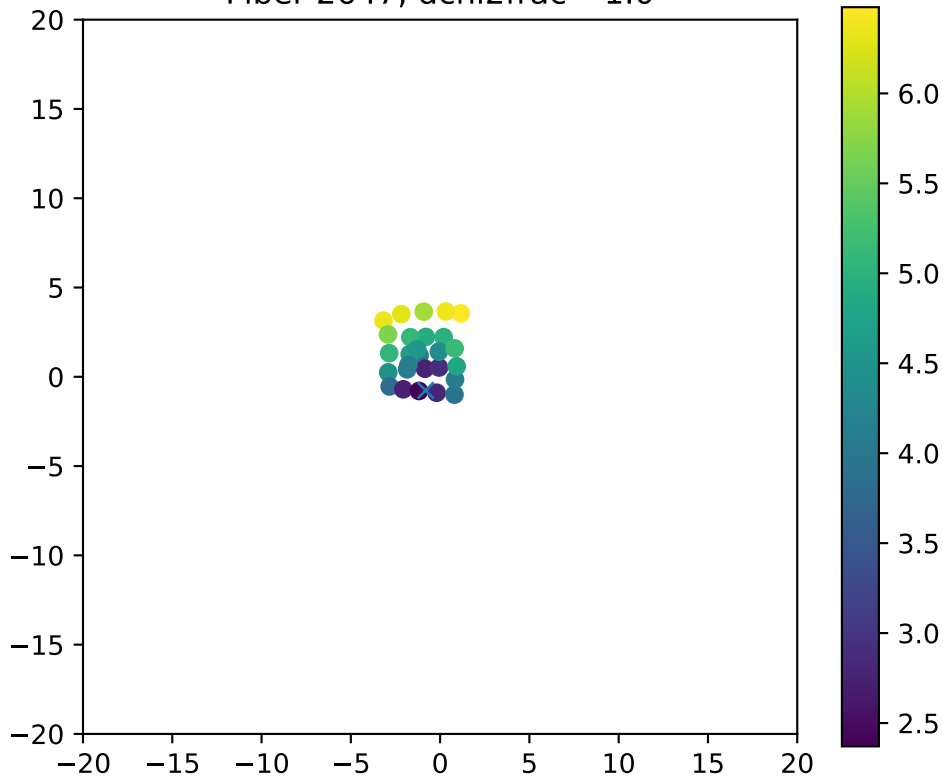
Fiber 2641, dchi2frac= 1.0



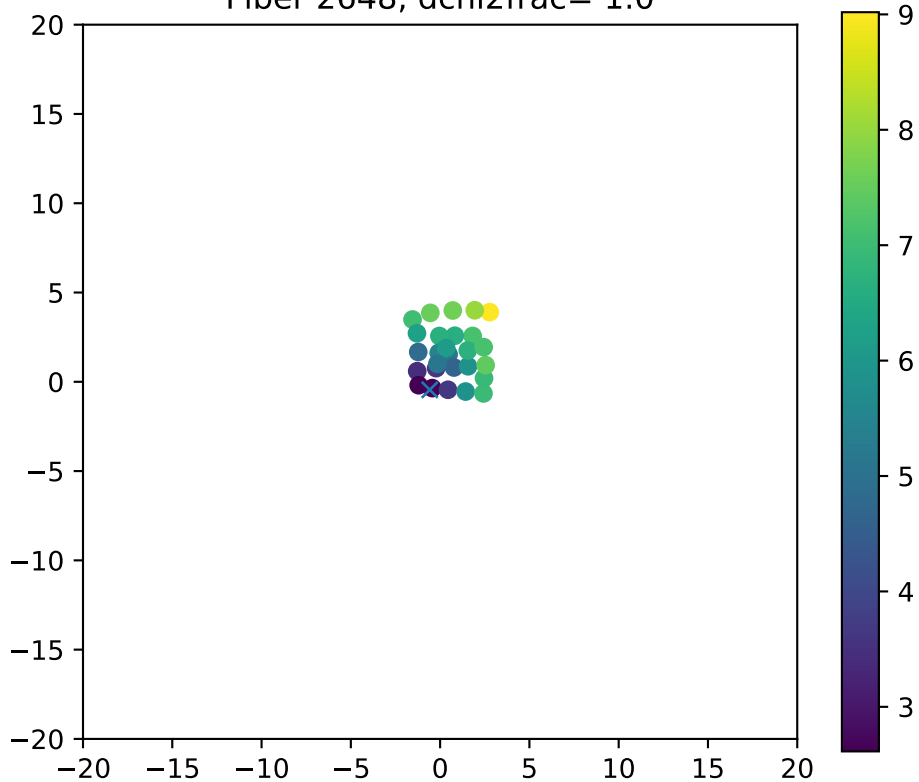
Fiber 2645, dchi2frac= 1.0



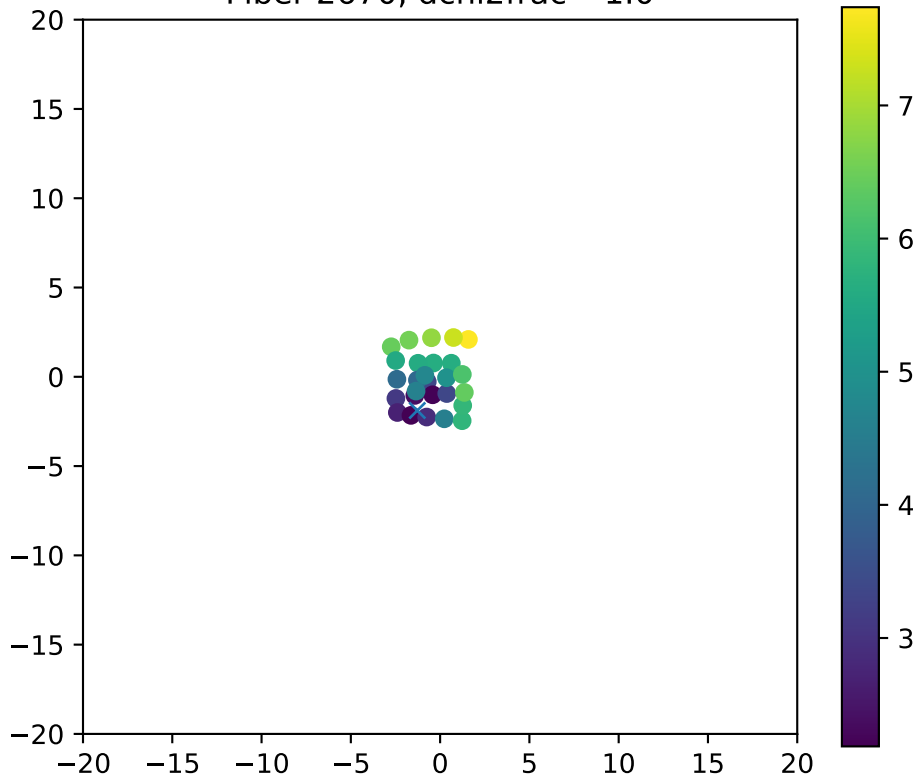
Fiber 2647, dchi2frac= 1.0



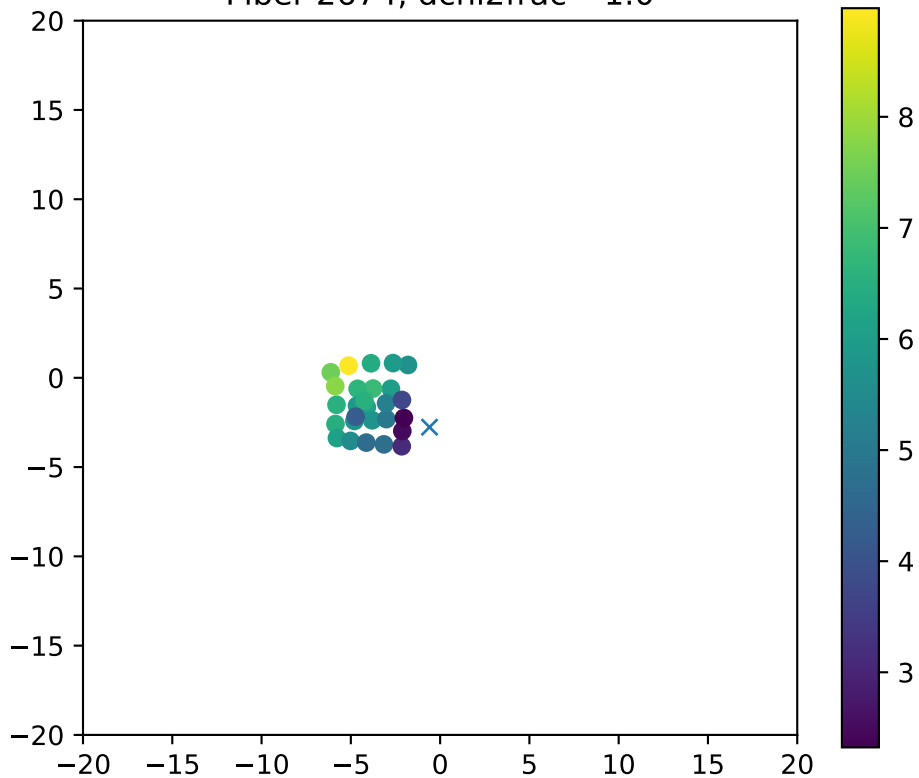
Fiber 2648, dchi2frac= 1.0



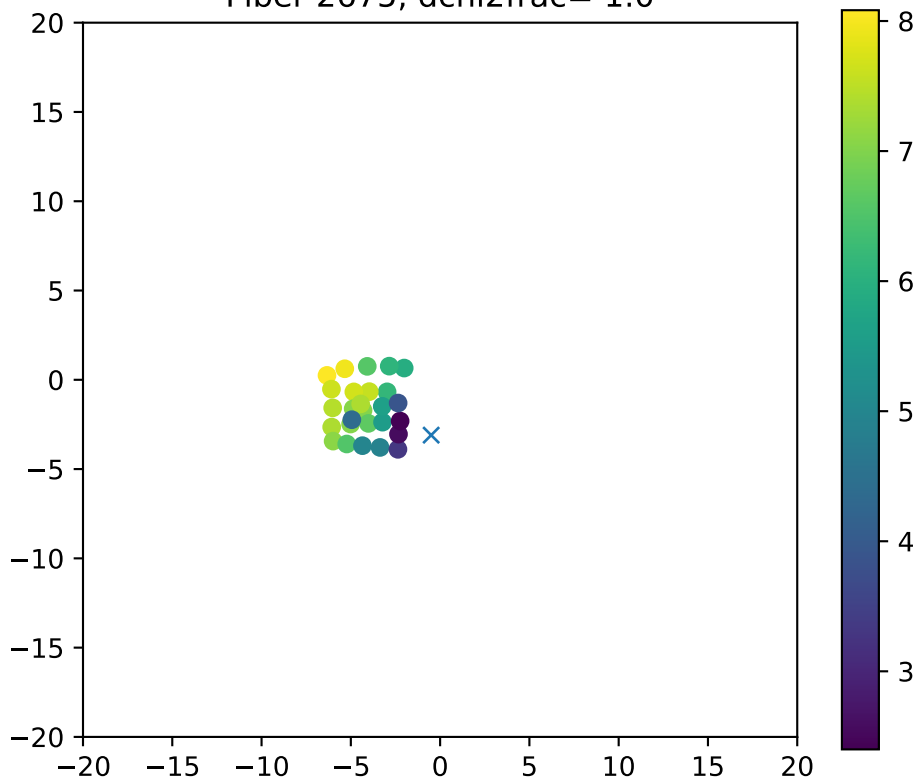
Fiber 2670, dchi2frac= 1.0



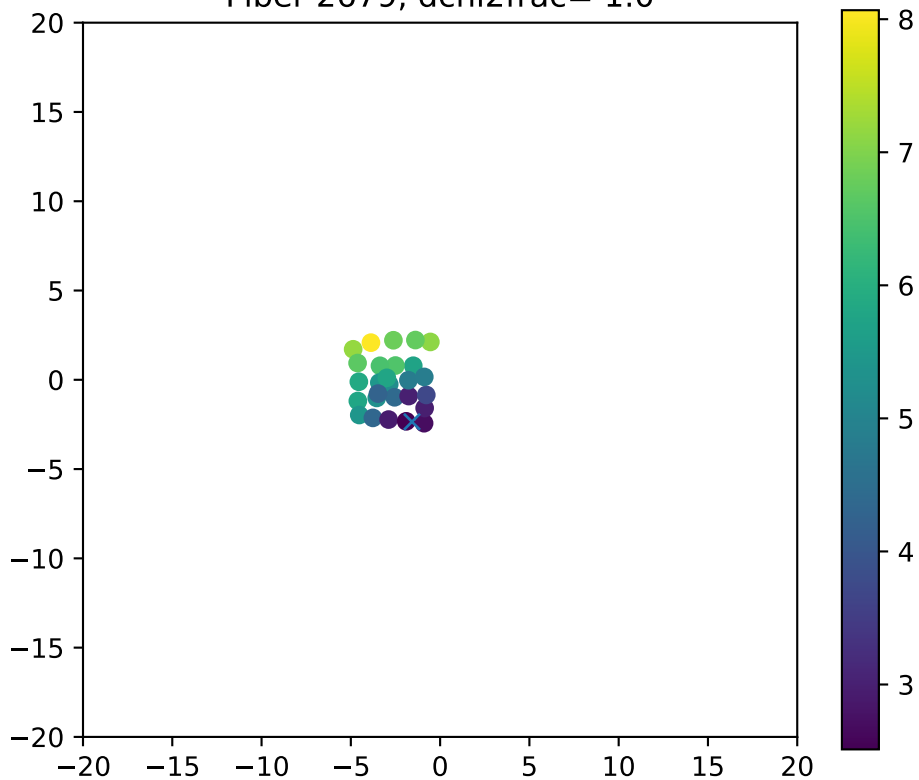
Fiber 2674, dchi2frac= 1.0



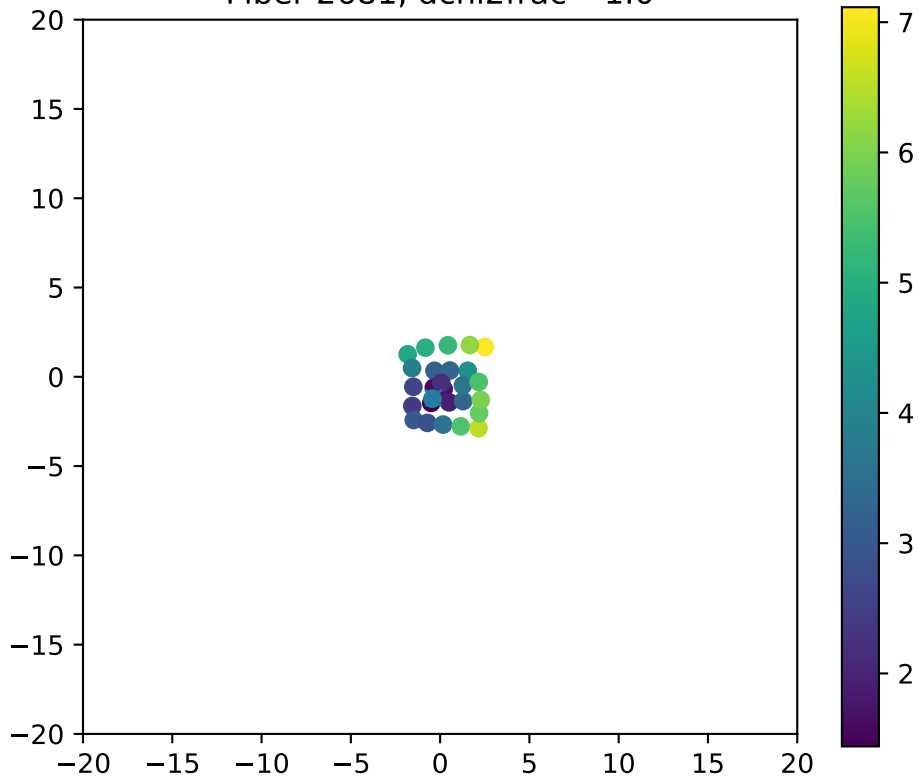
Fiber 2675, dchi2frac= 1.0



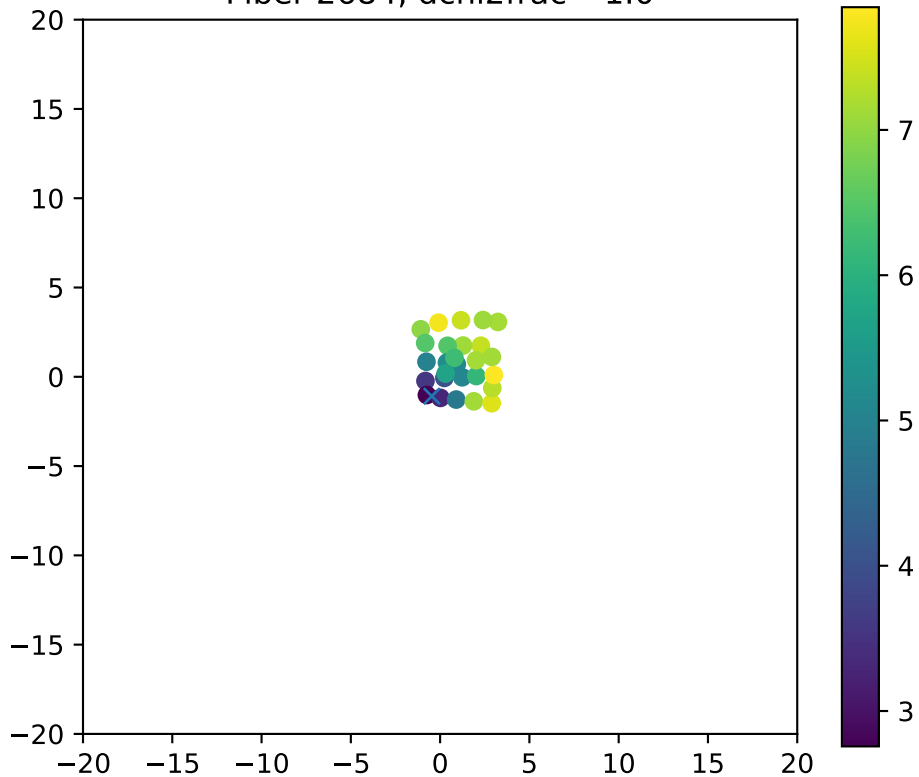
Fiber 2679, dchi2frac= 1.0



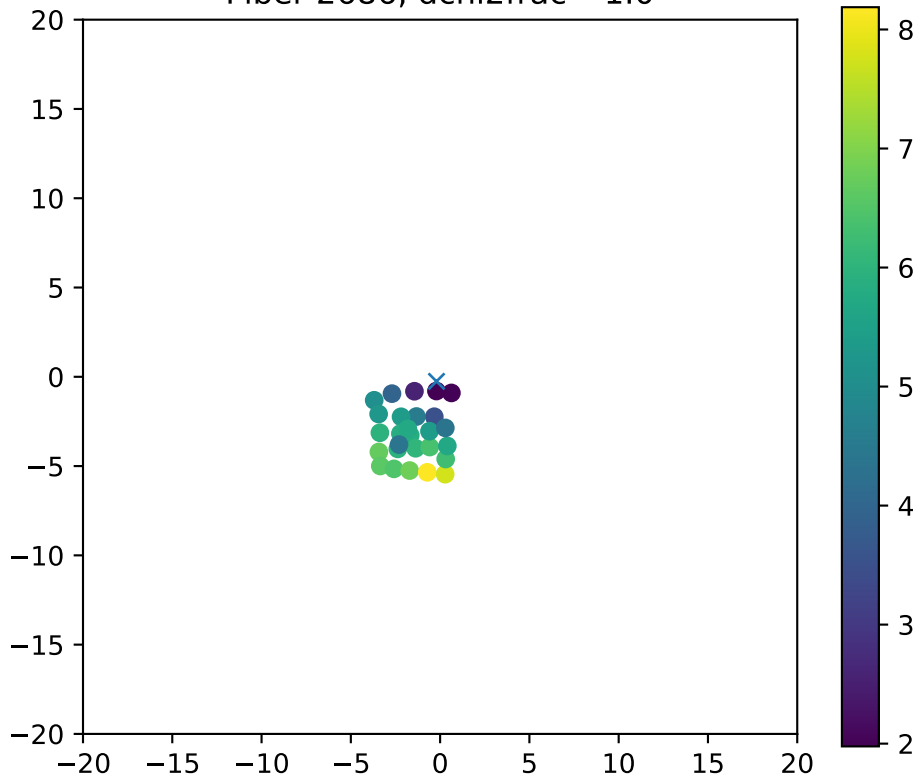
Fiber 2681, dchi2frac= 1.0



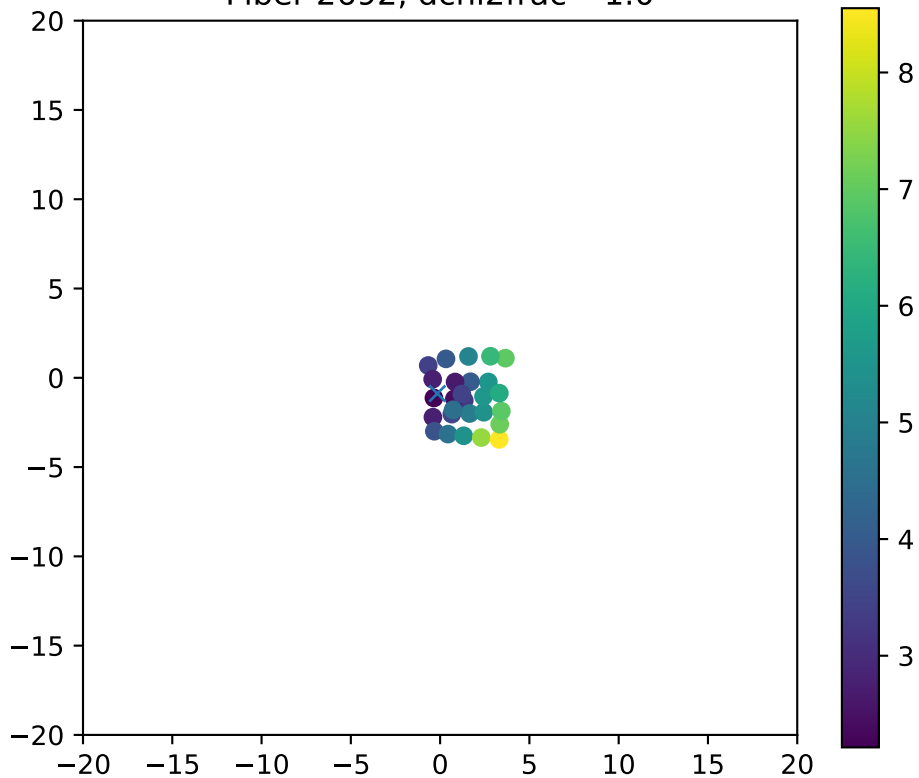
Fiber 2684, dchi2frac= 1.0



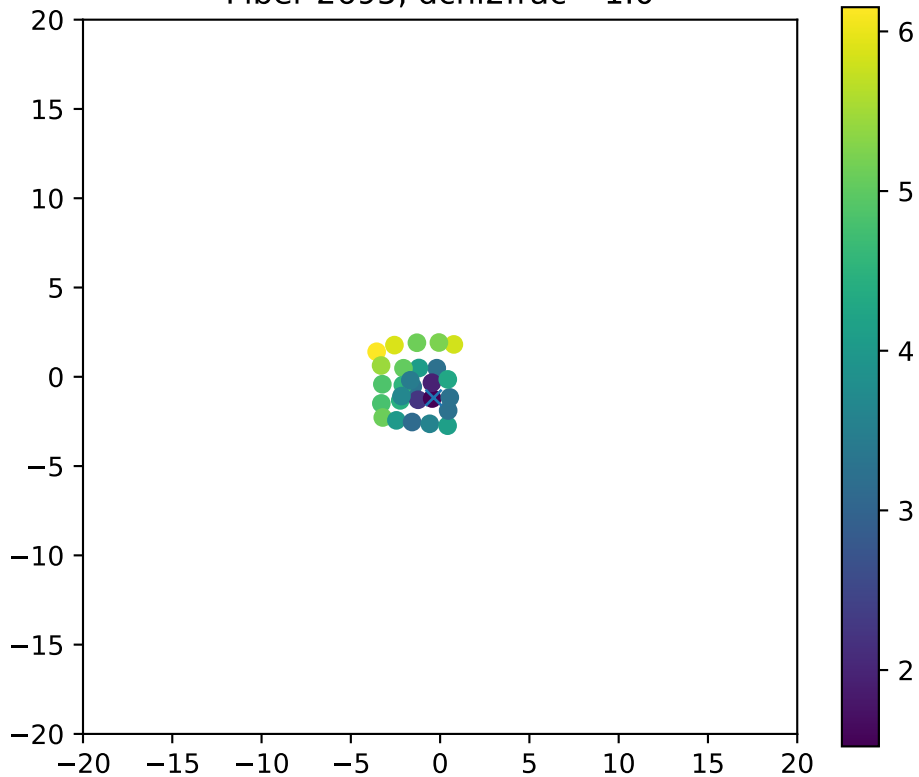
Fiber 2686, dchi2frac= 1.0



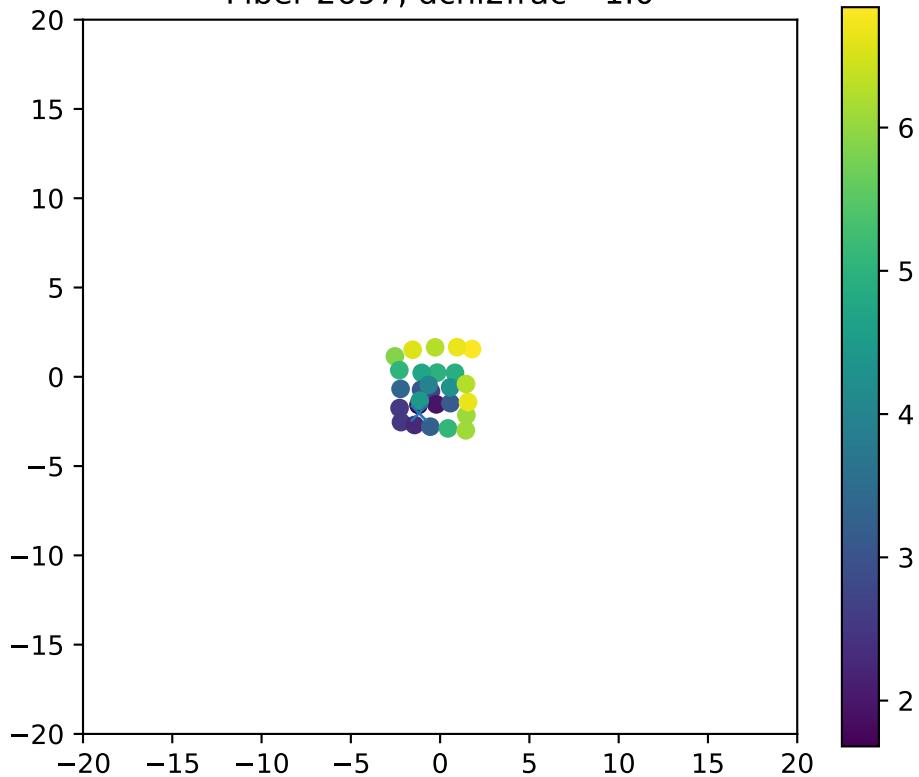
Fiber 2692, dchi2frac= 1.0



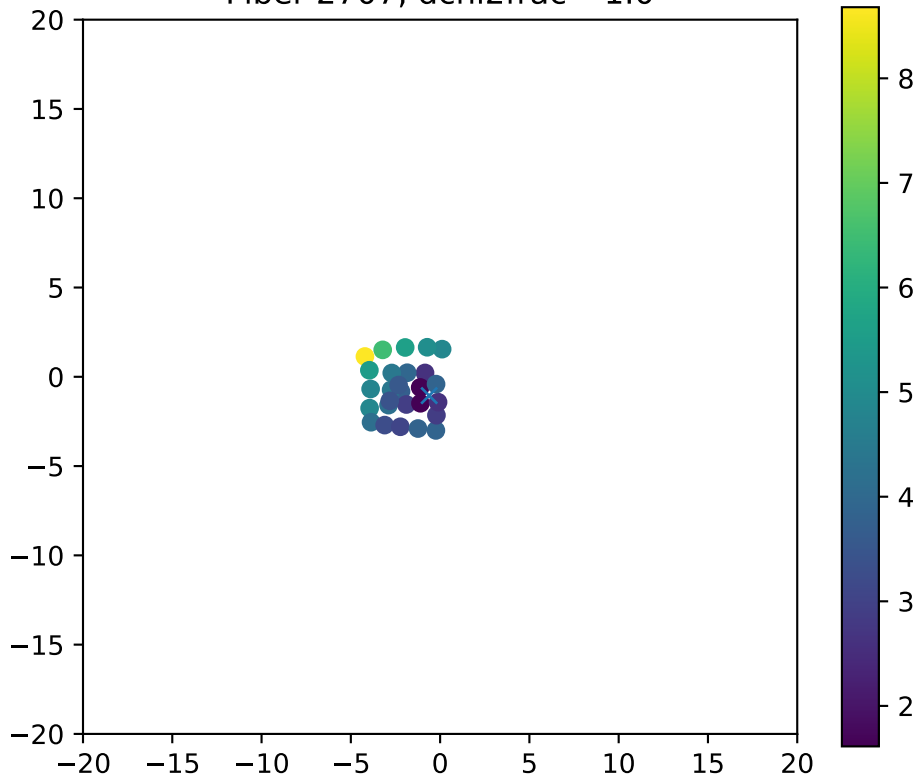
Fiber 2695, dchi2frac= 1.0



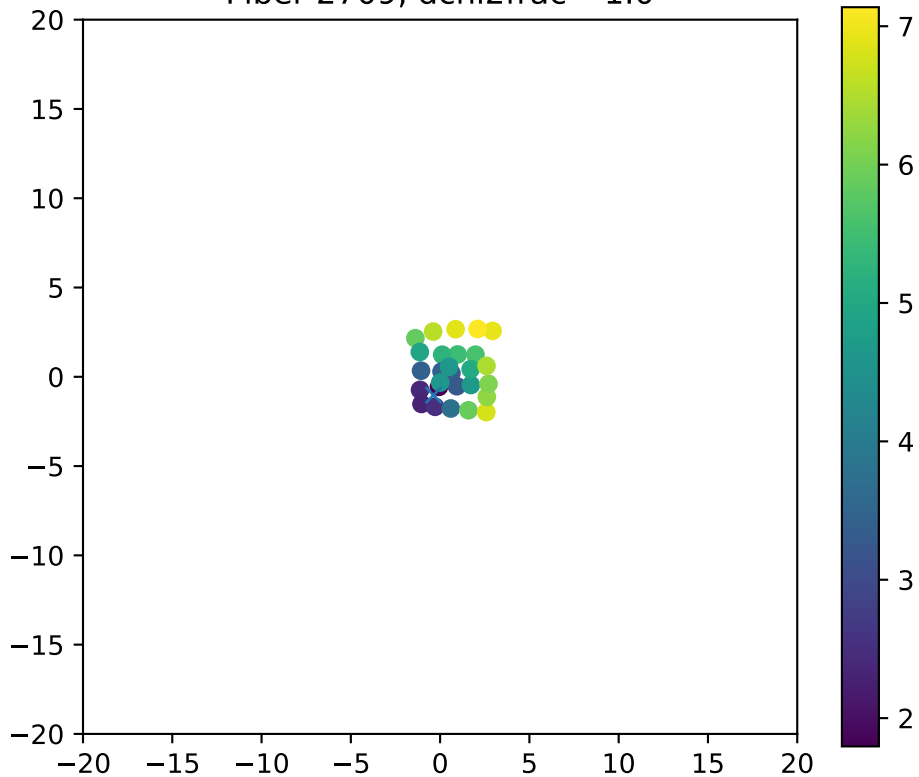
Fiber 2697, dchi2frac= 1.0



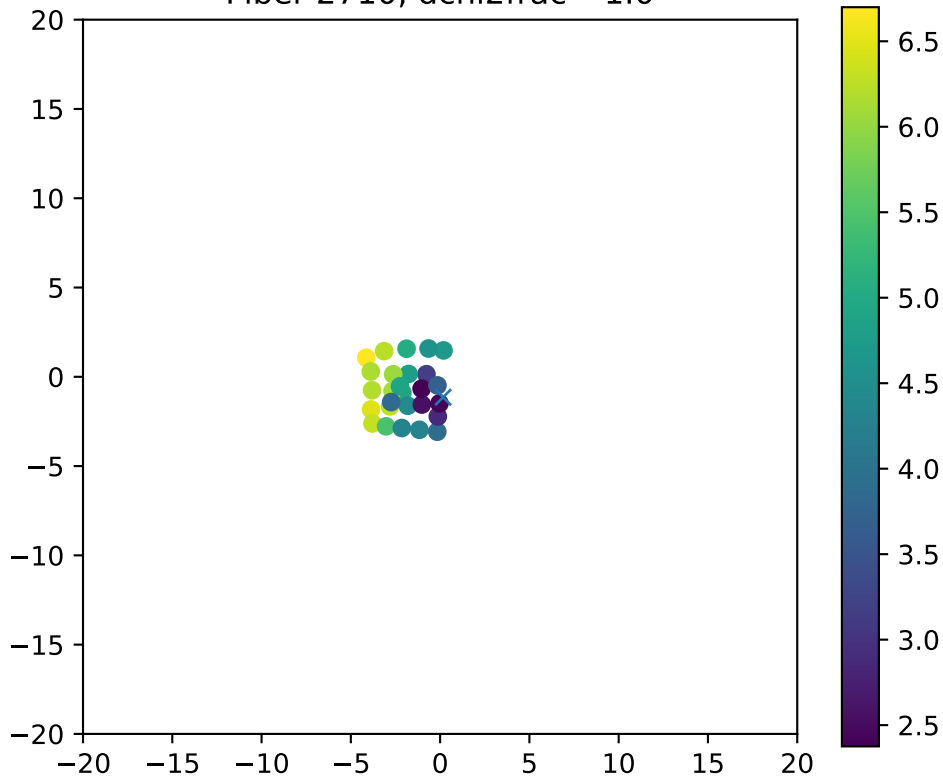
Fiber 2707, dchi2frac= 1.0



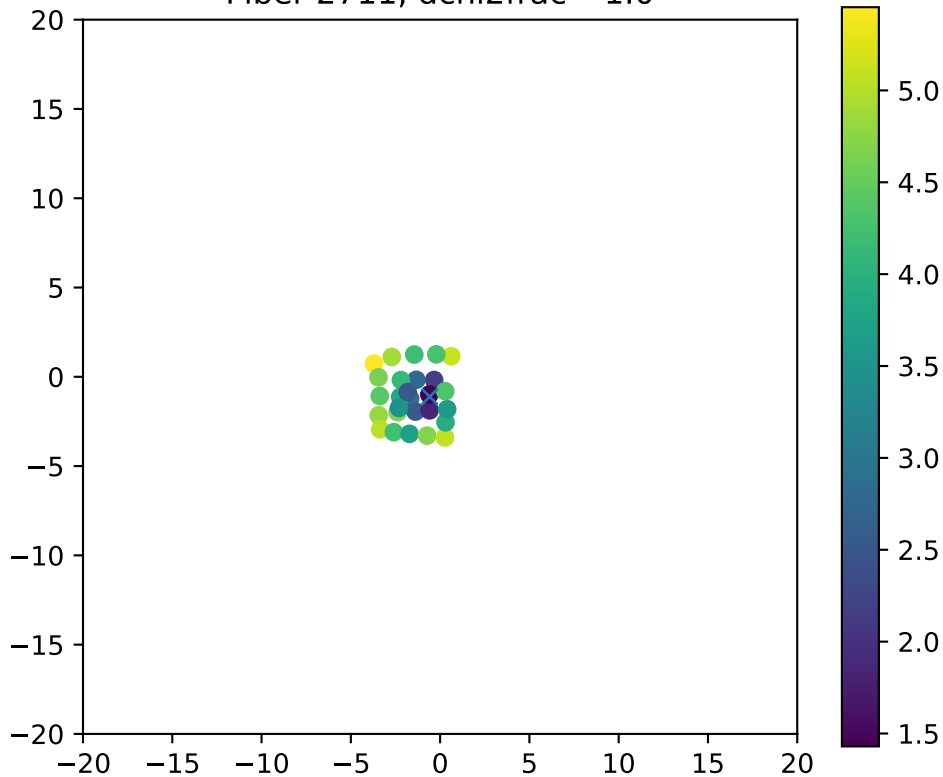
Fiber 2709, dchi2frac= 1.0



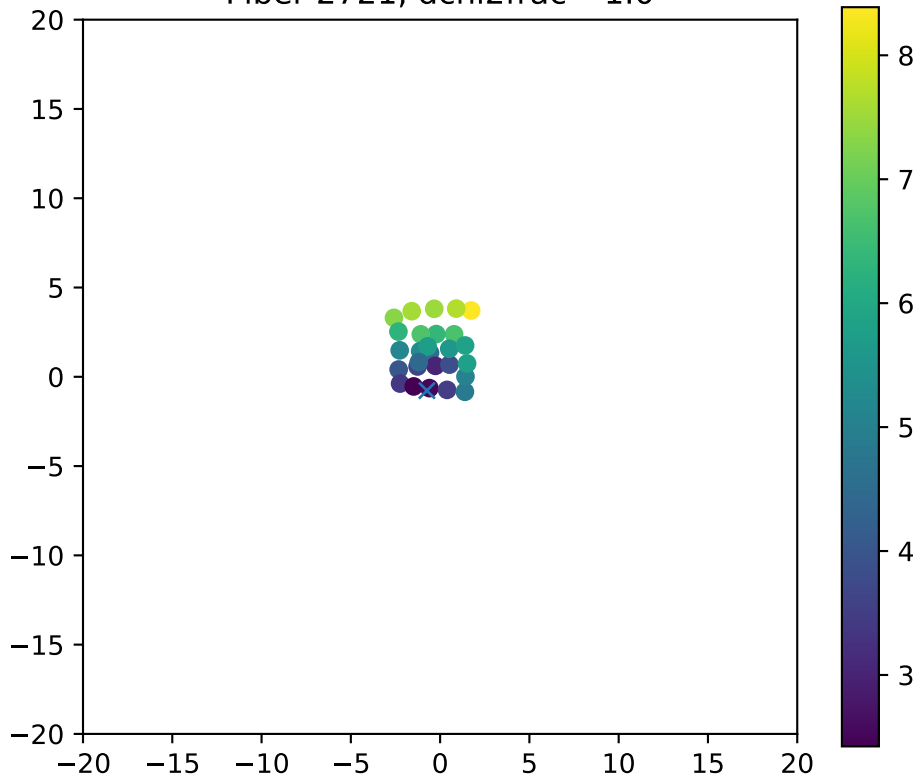
Fiber 2710, dchi2frac= 1.0



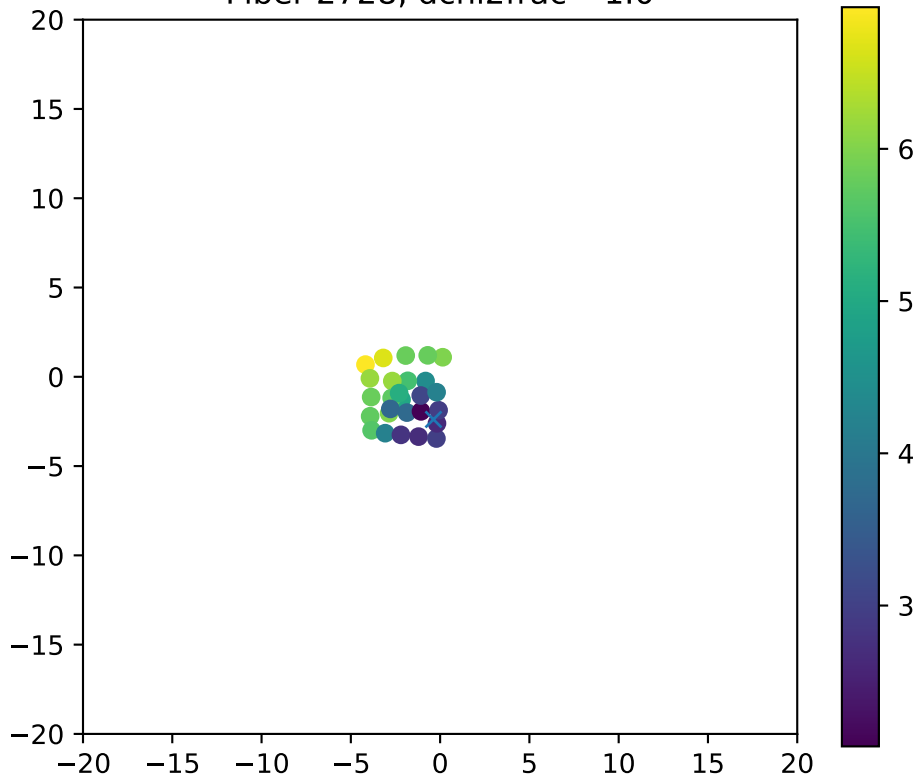
Fiber 2711, dchi2frac= 1.0



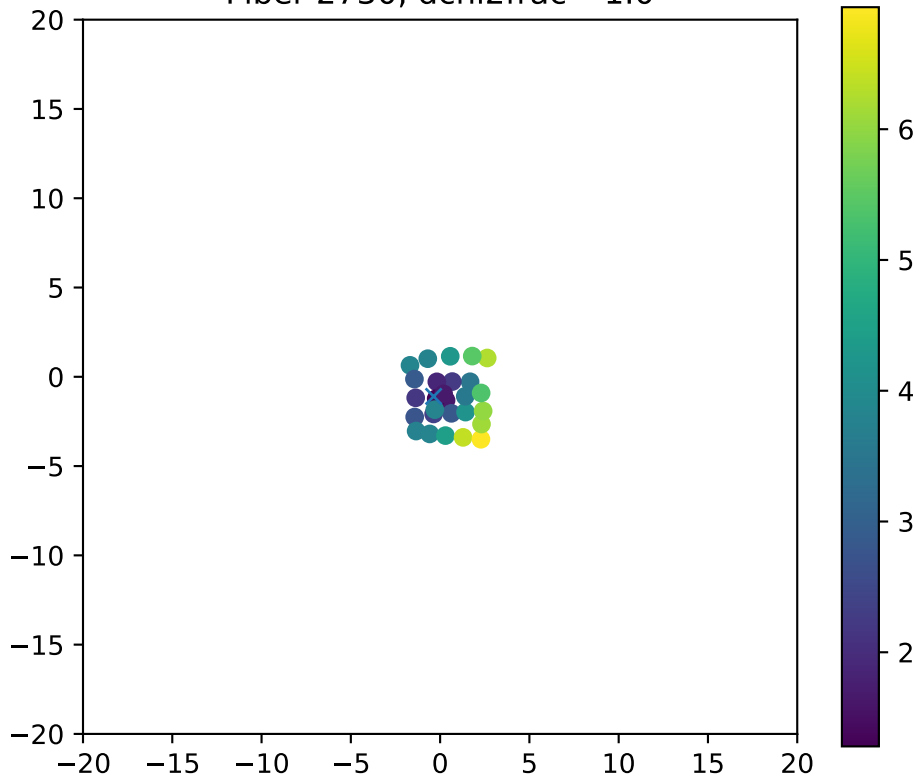
Fiber 2721, dchi2frac= 1.0



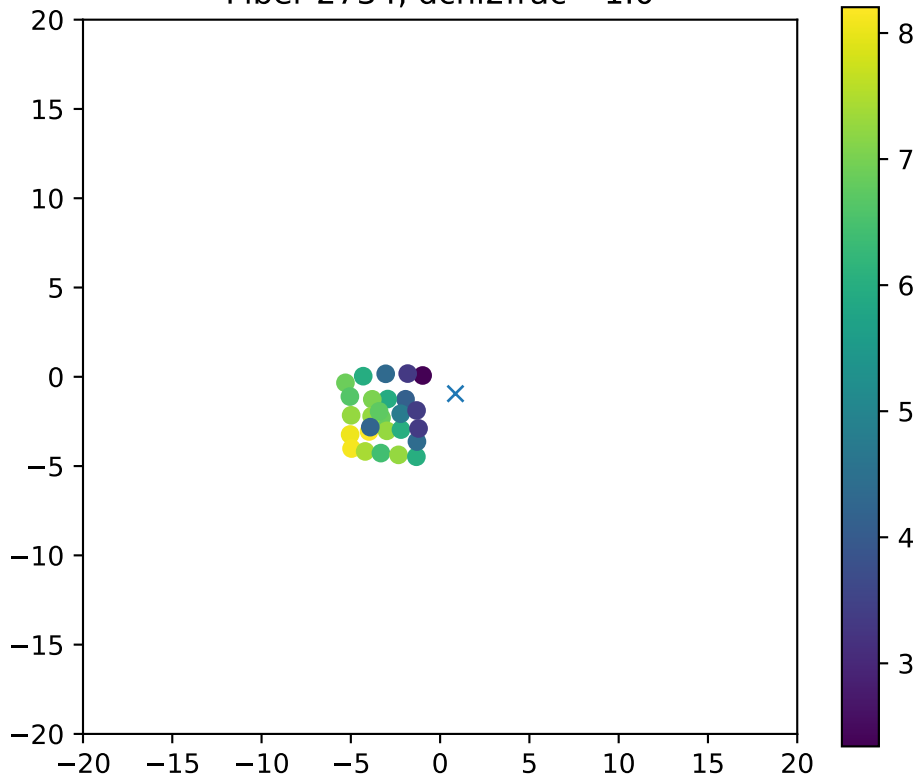
Fiber 2728, dchi2frac= 1.0



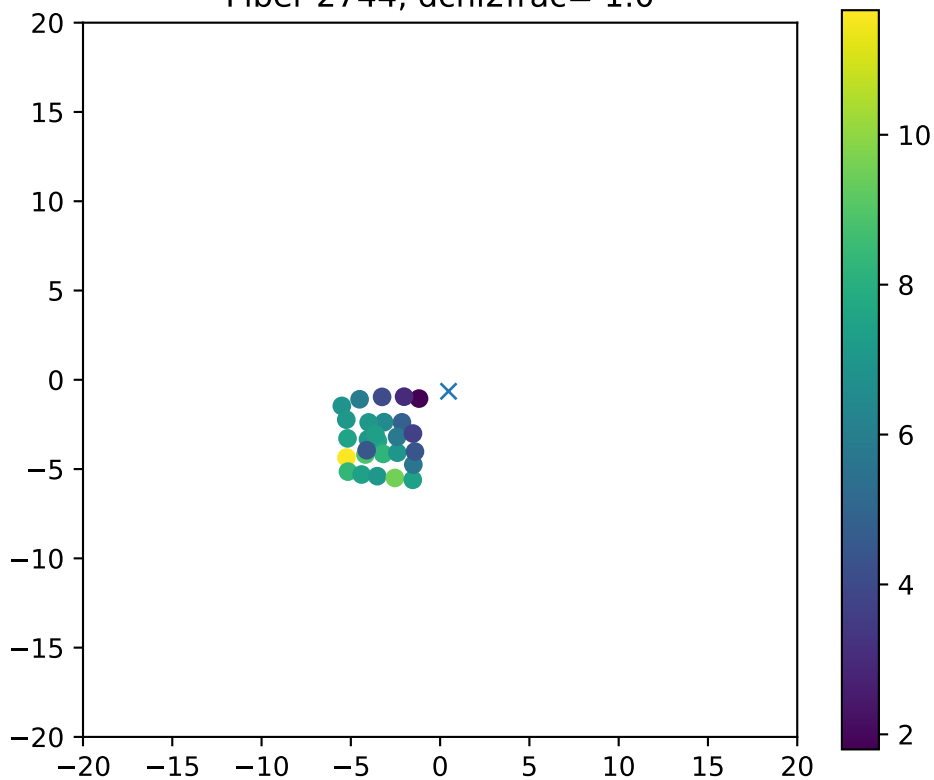
Fiber 2730, dchi2frac= 1.0



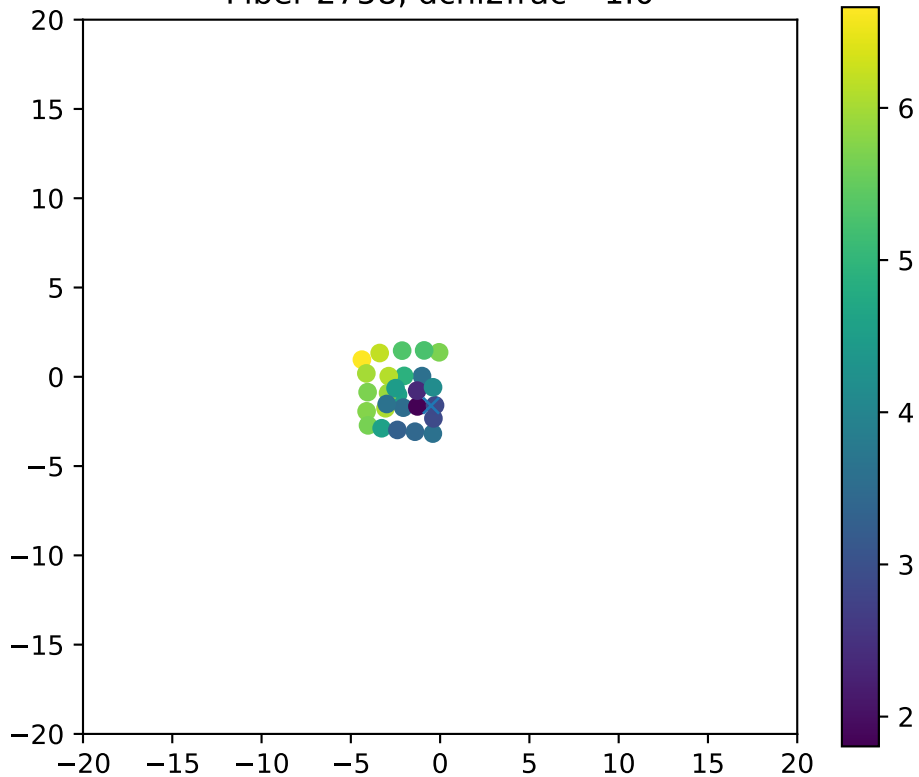
Fiber 2734, dchi2frac= 1.0



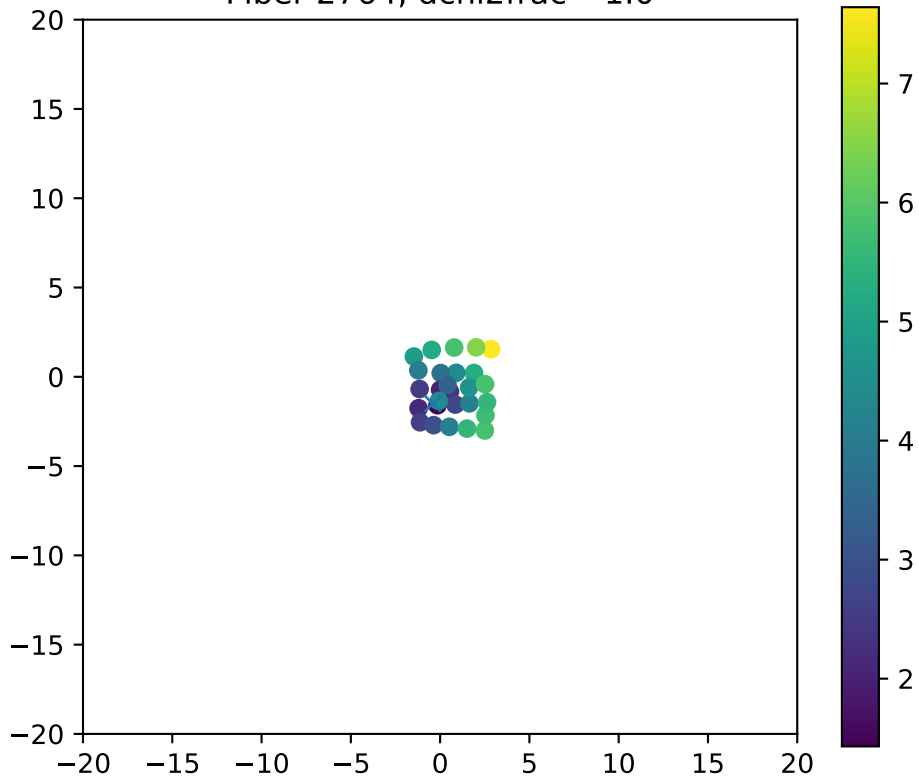
Fiber 2744, dchi2frac= 1.0



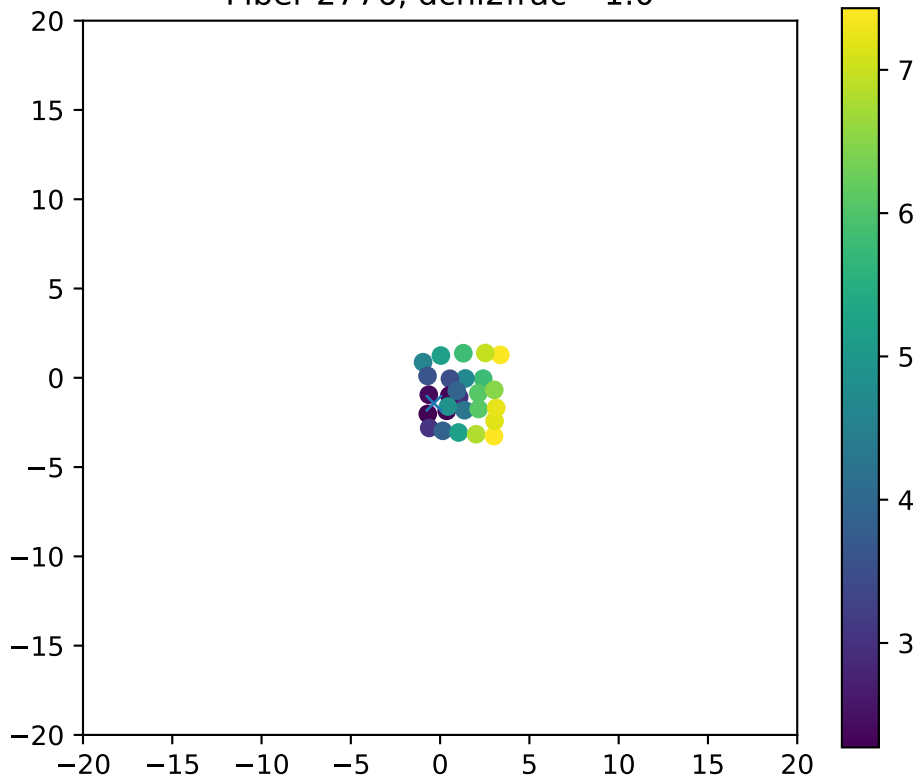
Fiber 2758, dchi2frac= 1.0



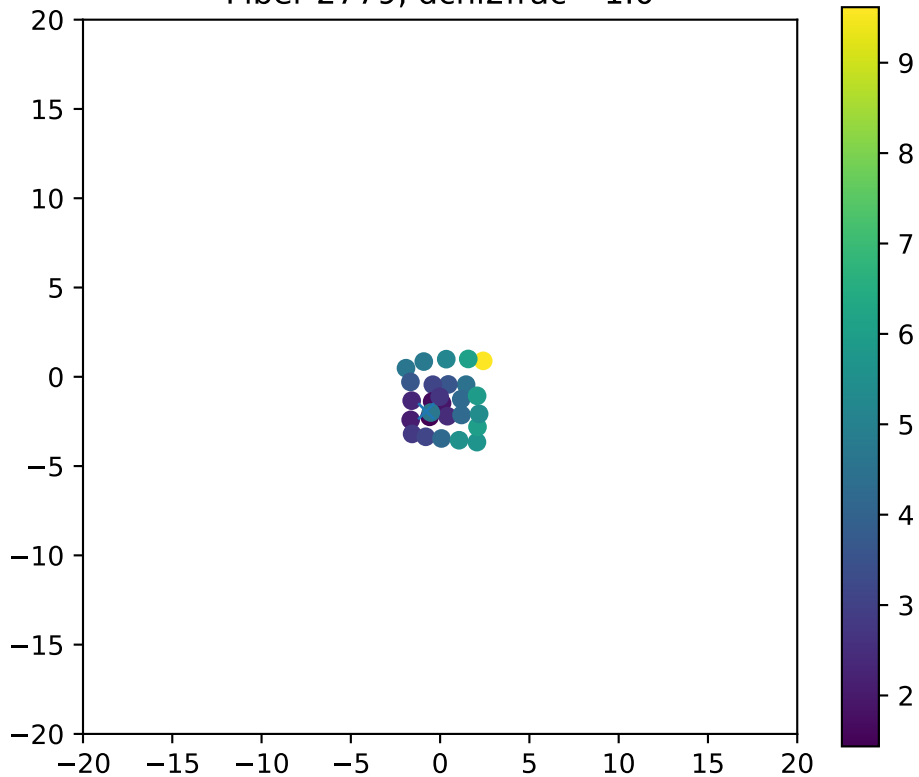
Fiber 2764, dchi2frac= 1.0



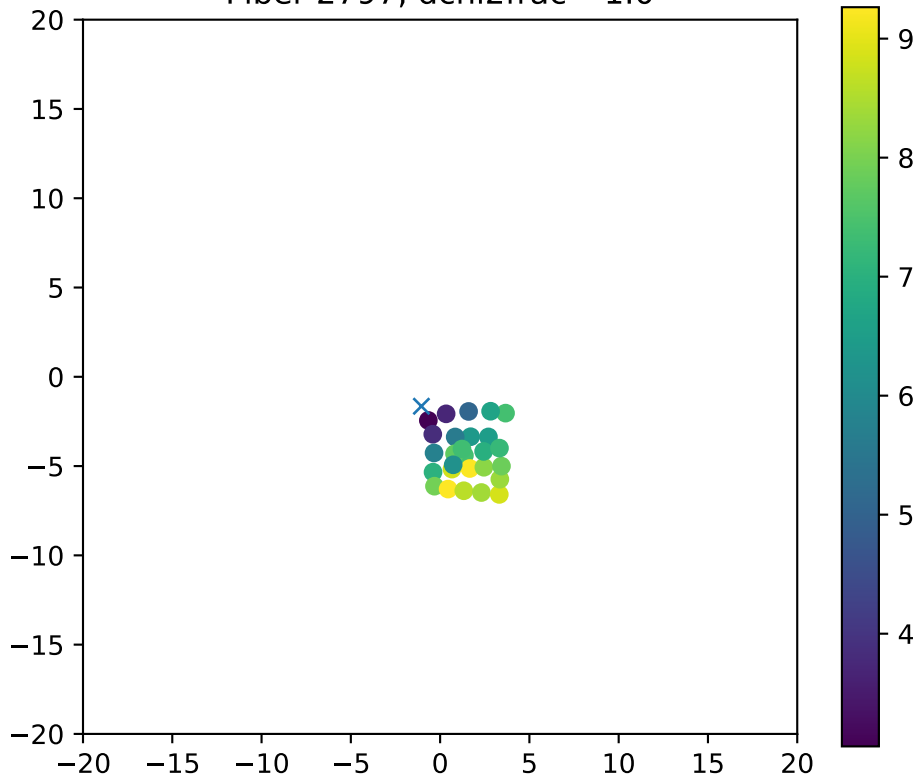
Fiber 2776, dchi2frac= 1.0



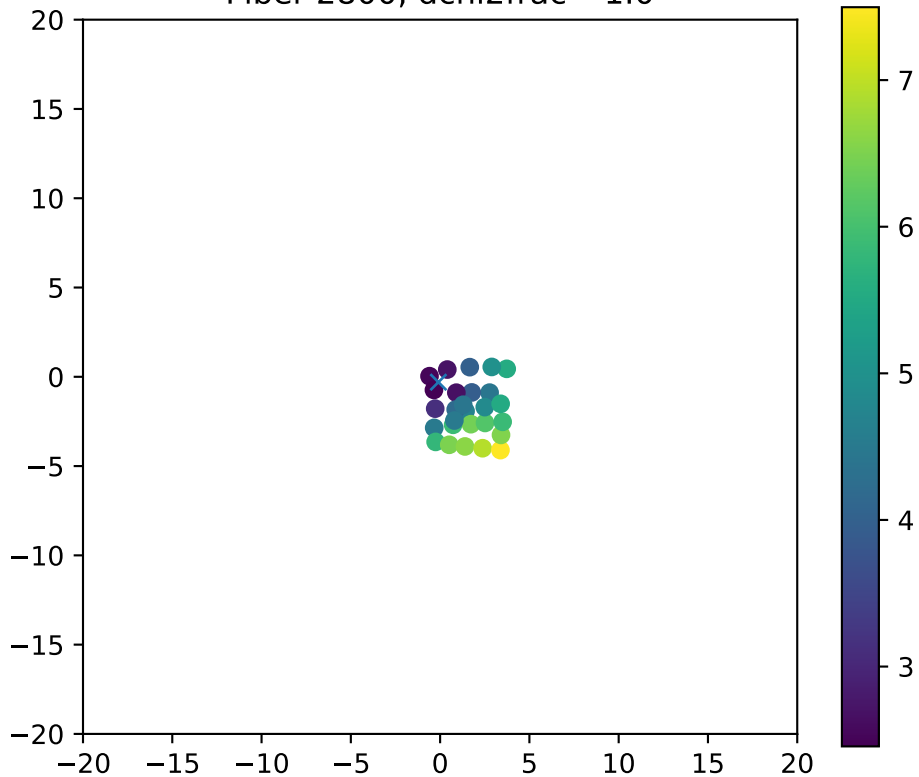
Fiber 2779, dchi2frac= 1.0



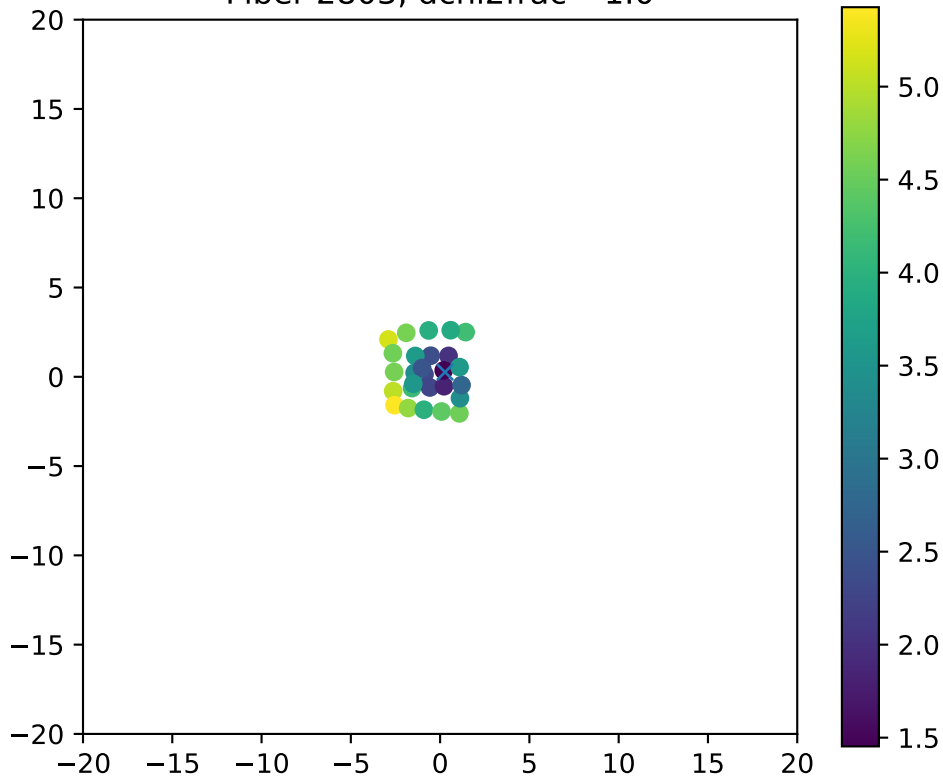
Fiber 2797, dchi2frac= 1.0



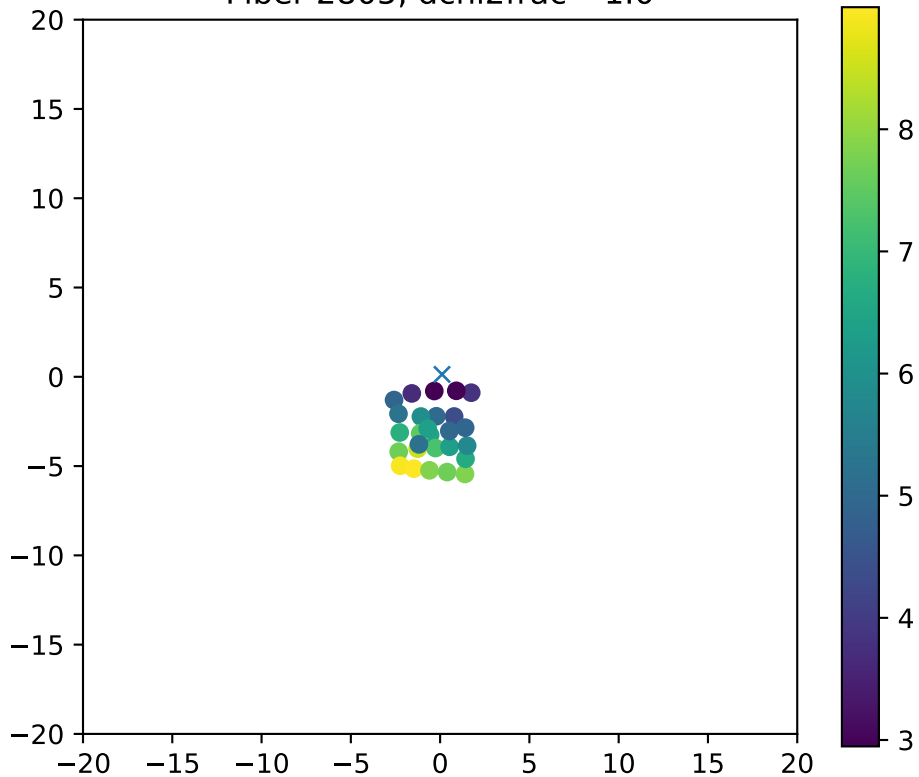
Fiber 2800, dchi2frac= 1.0



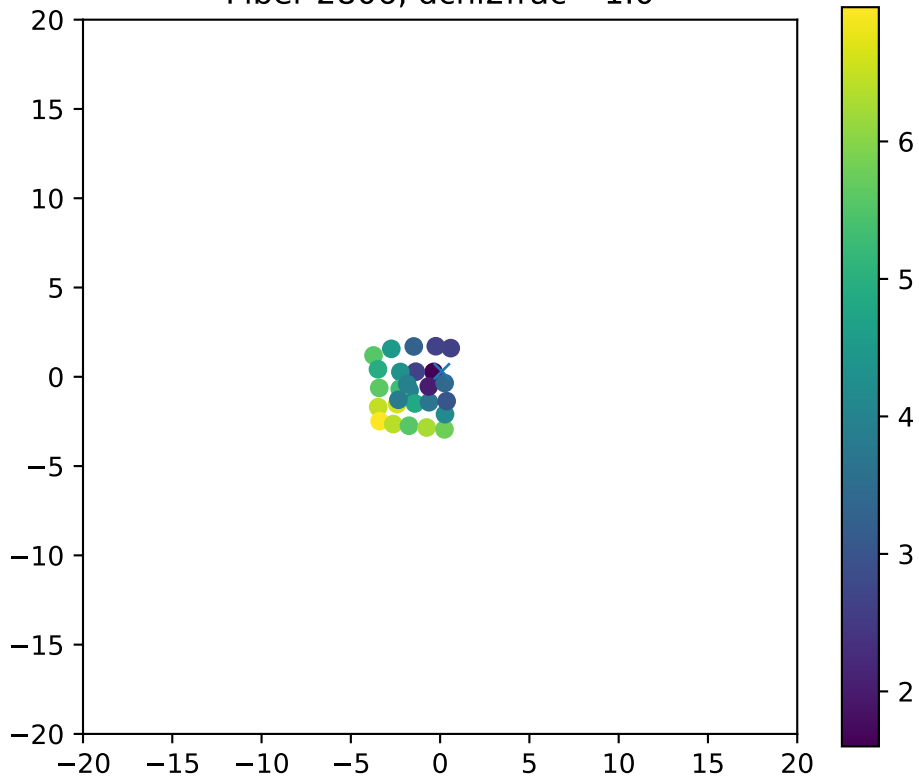
Fiber 2803, dchi2frac= 1.0



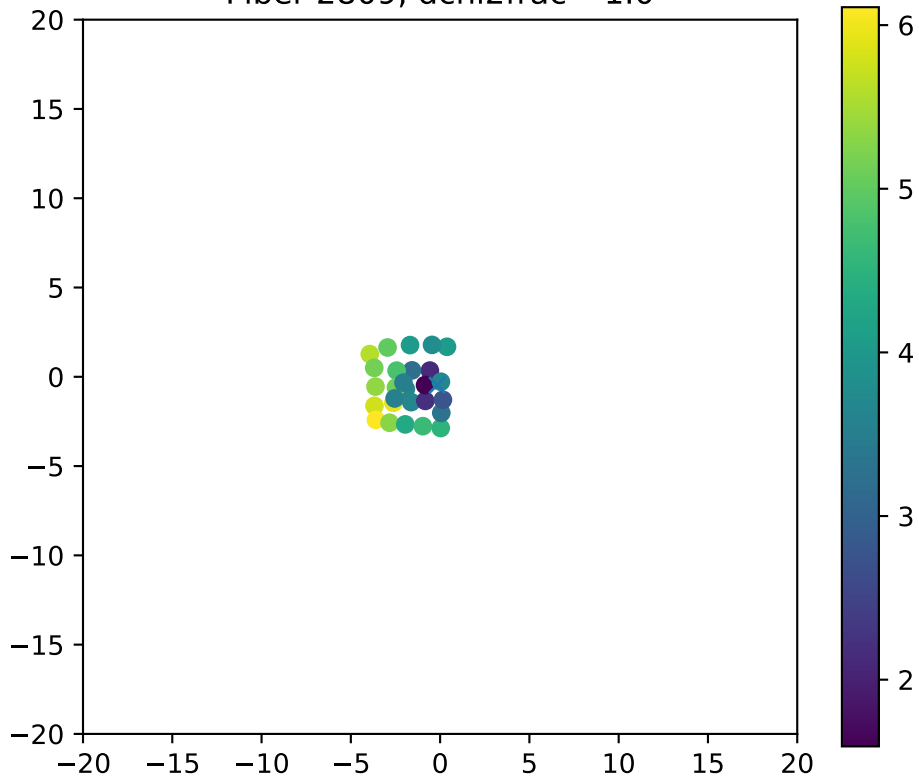
Fiber 2805, dchi2frac= 1.0



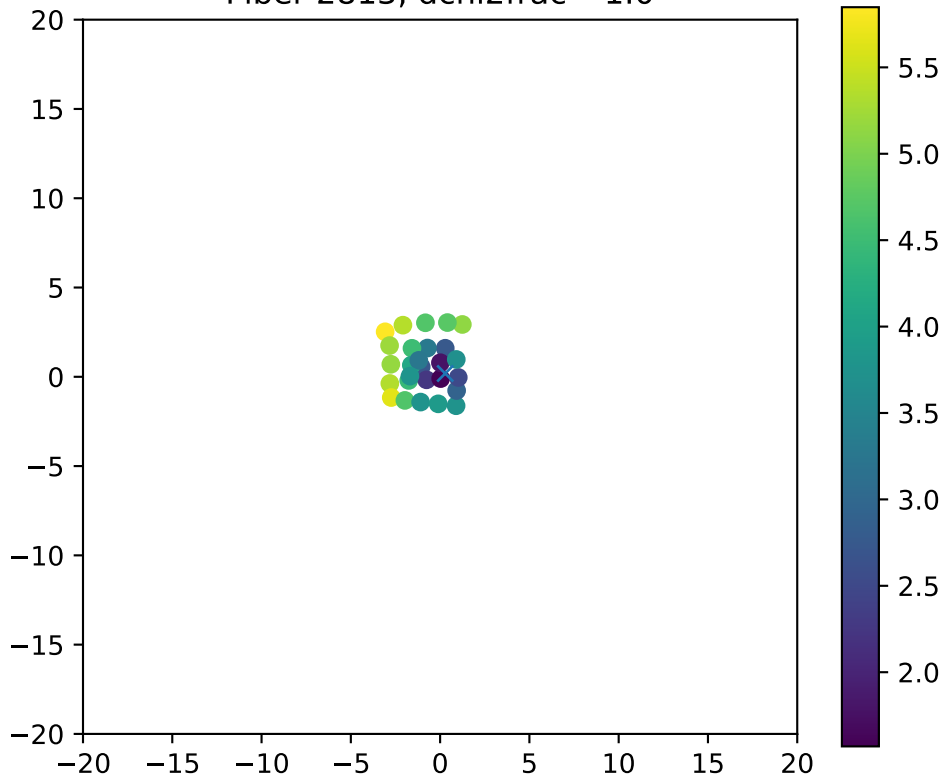
Fiber 2806, dchi2frac= 1.0



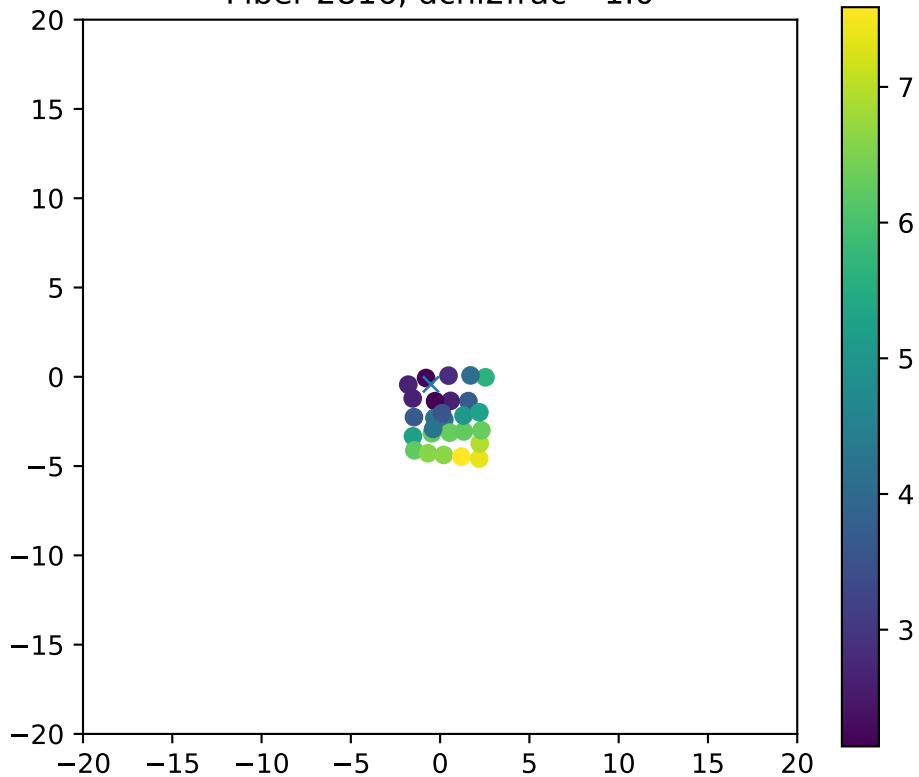
Fiber 2809, dchi2frac= 1.0



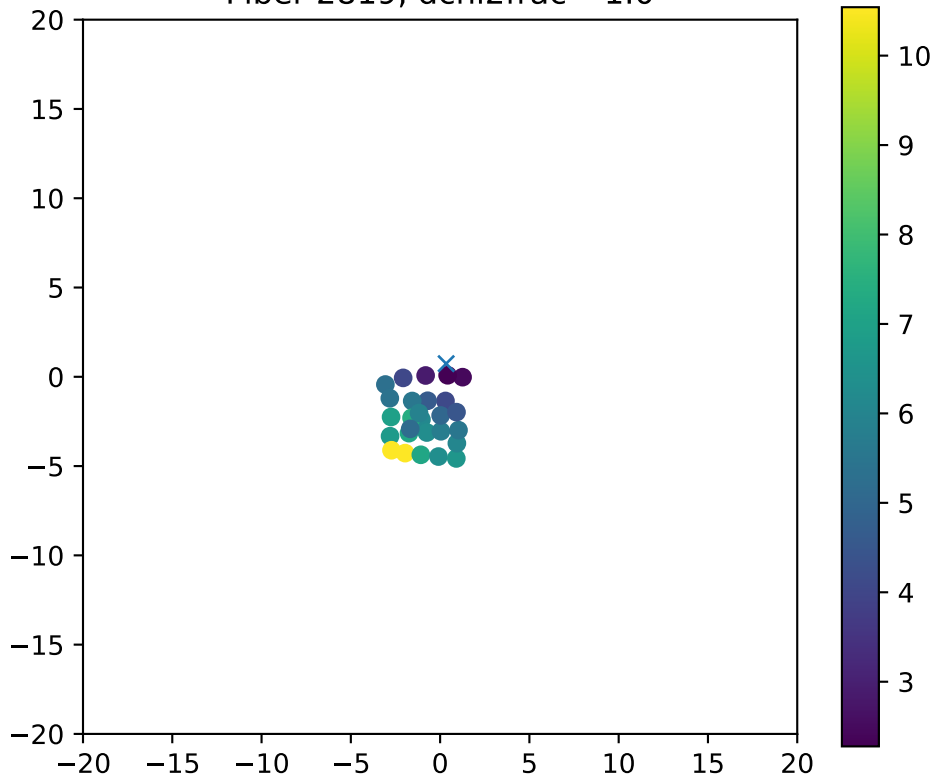
Fiber 2813, dchi2frac= 1.0



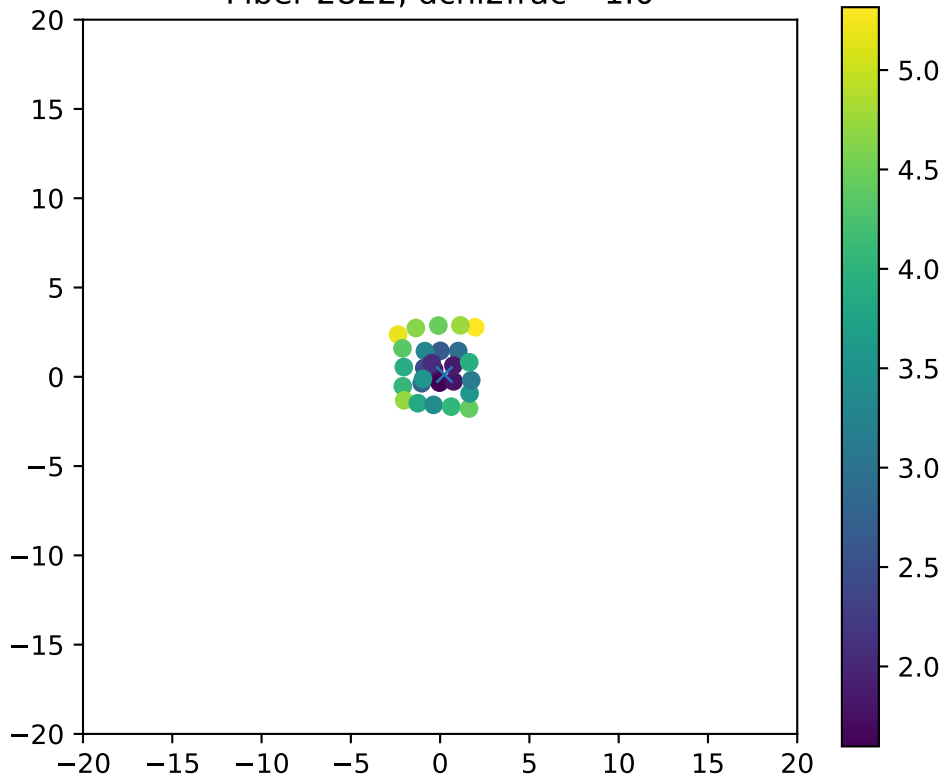
Fiber 2816, dchi2frac= 1.0



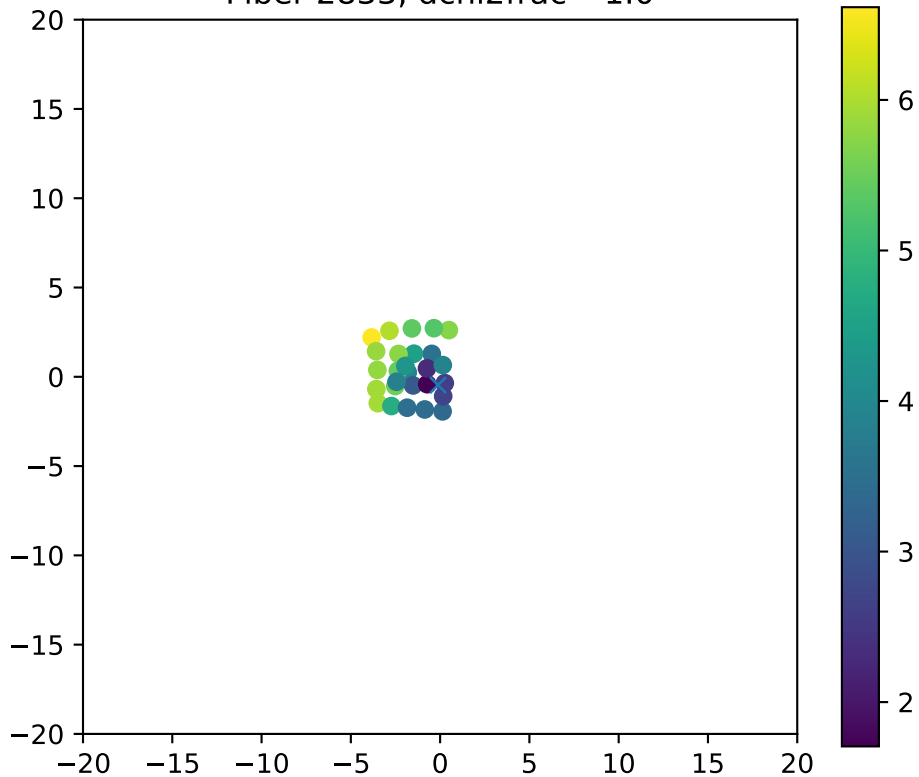
Fiber 2819, dchi2frac= 1.0



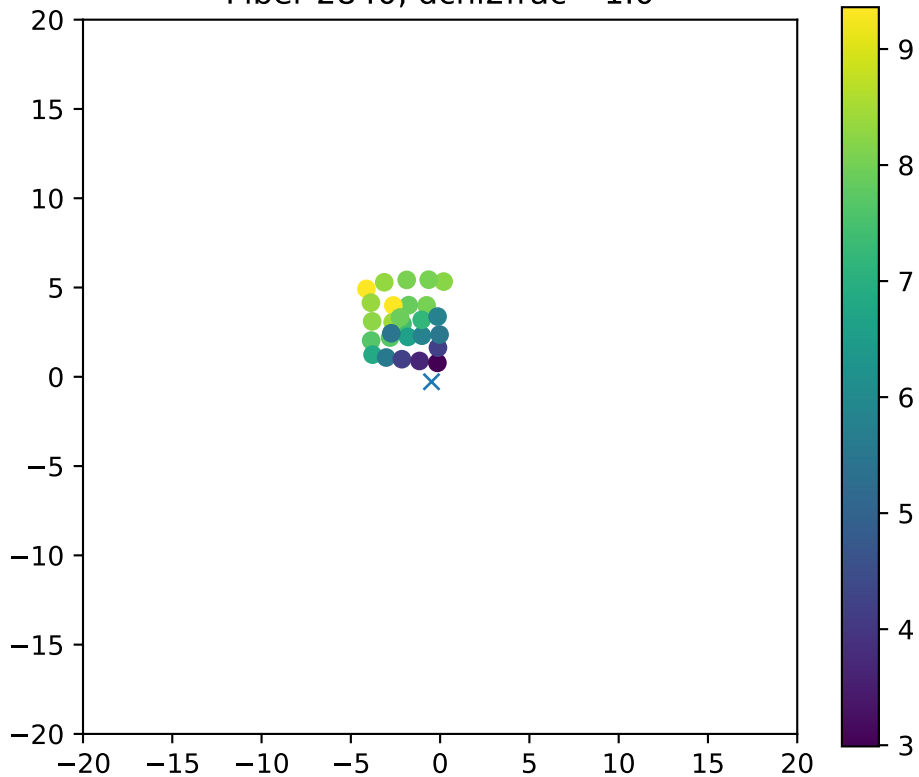
Fiber 2822, dchi2frac= 1.0



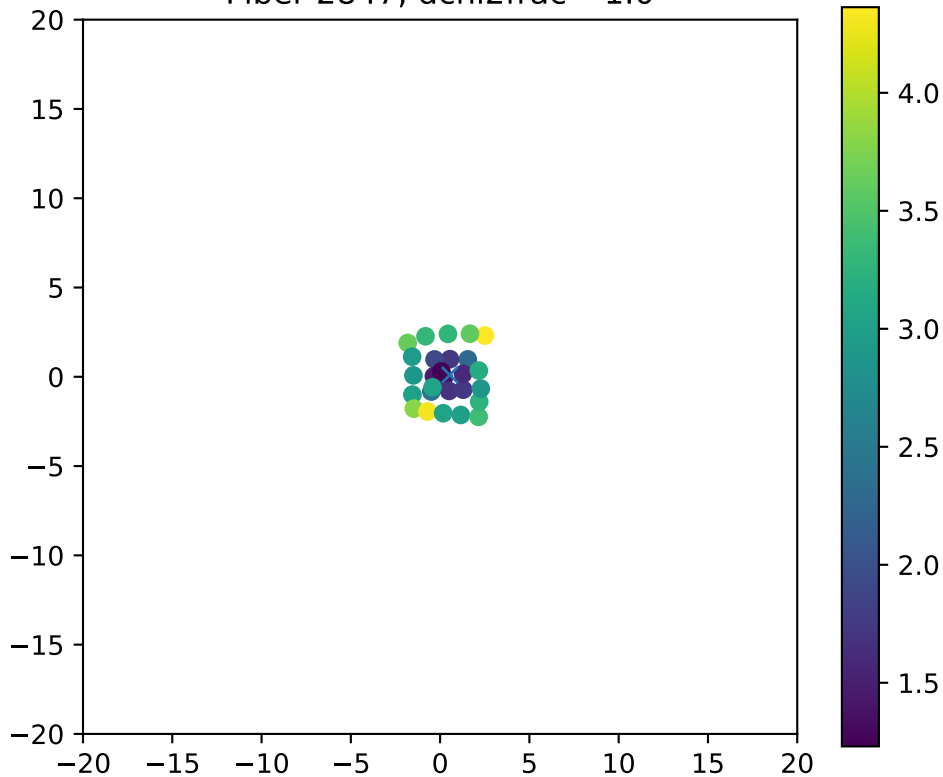
Fiber 2833, dchi2frac= 1.0



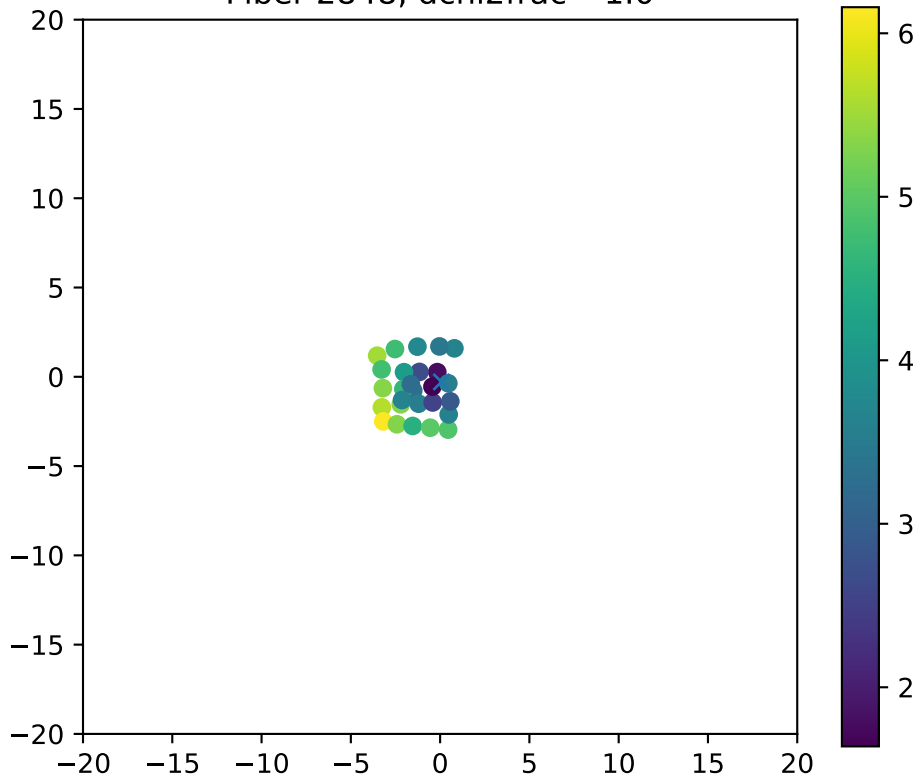
Fiber 2840, dchi2frac= 1.0



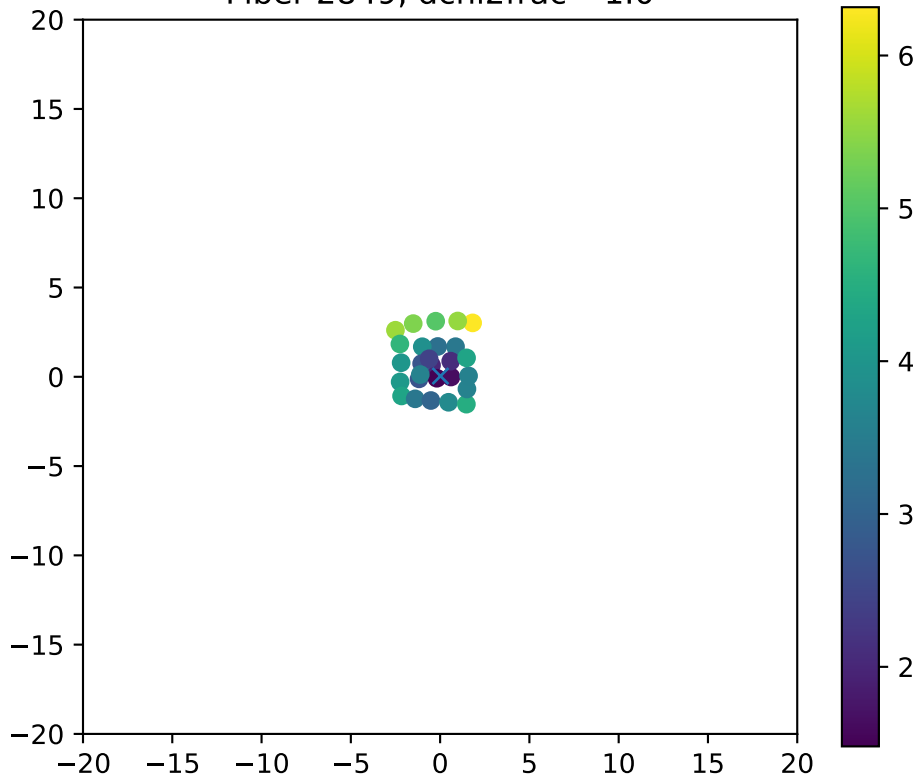
Fiber 2847, dchi2frac= 1.0



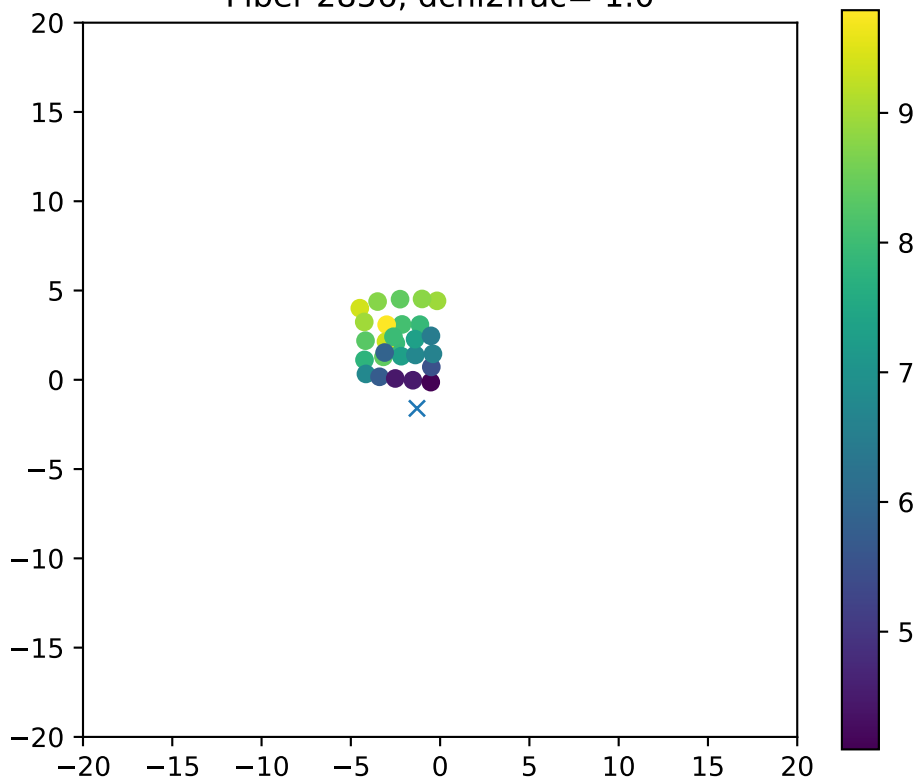
Fiber 2848, dchi2frac= 1.0



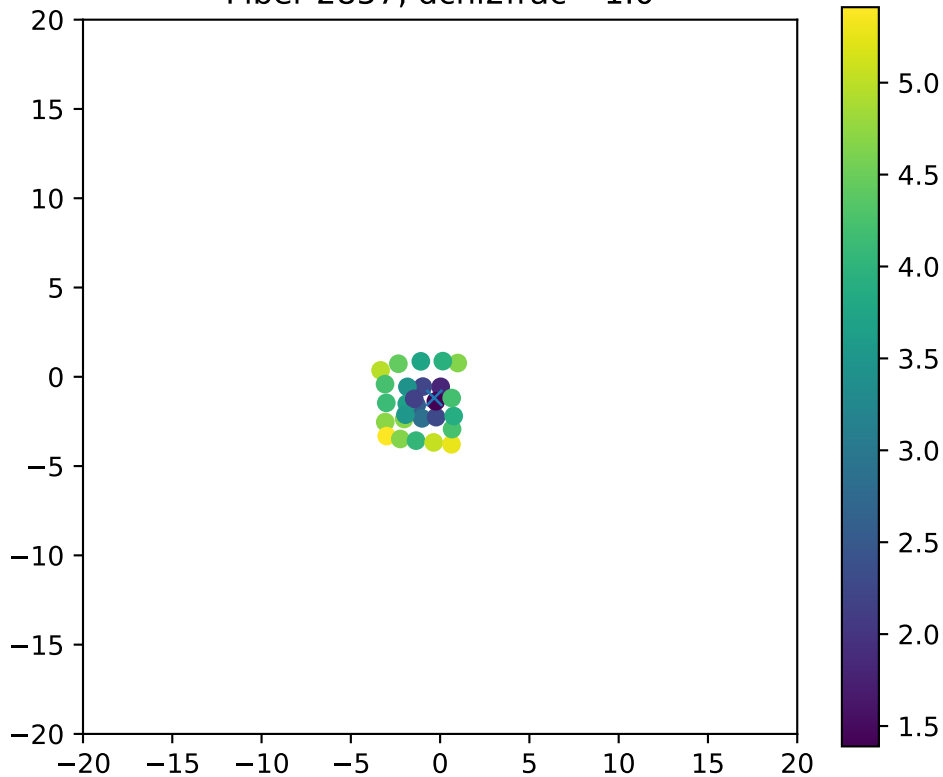
Fiber 2849, dchi2frac= 1.0



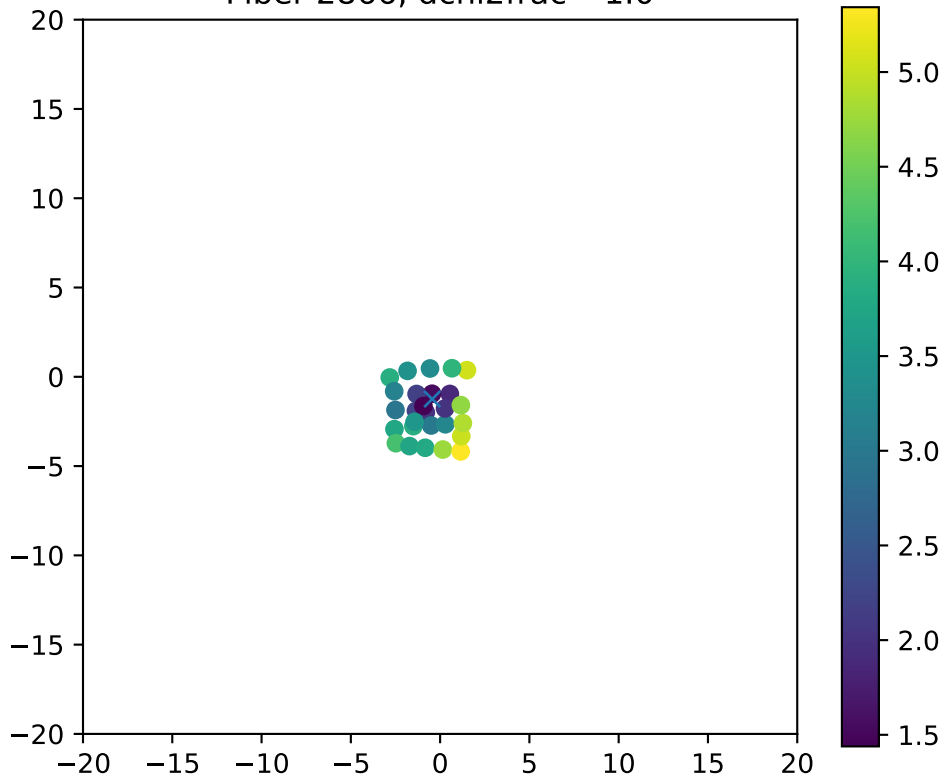
Fiber 2856, dchi2frac= 1.0



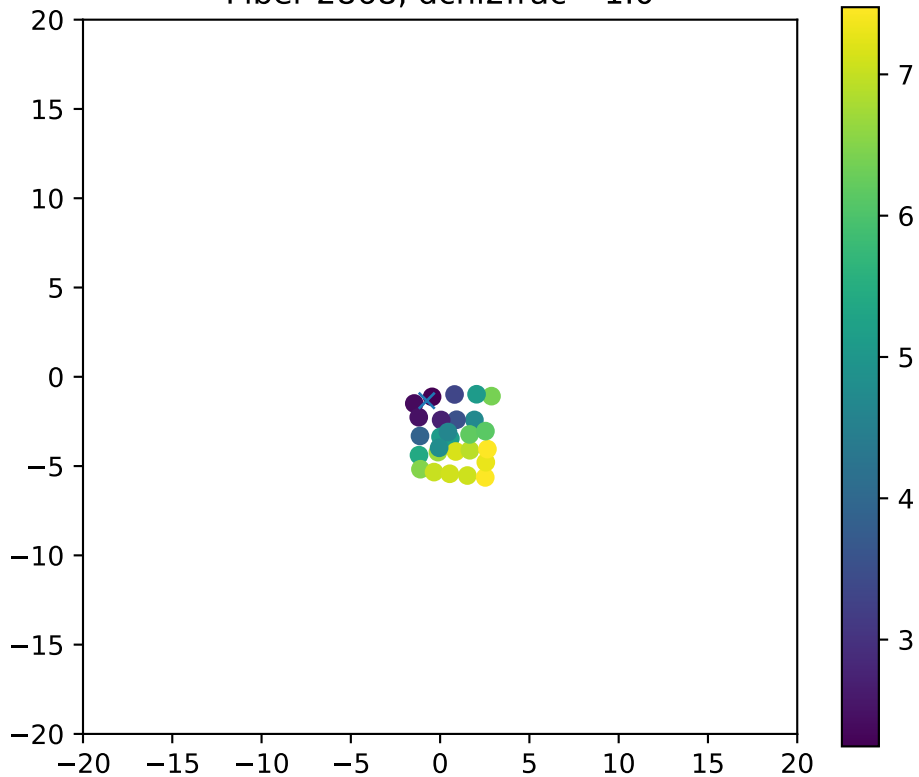
Fiber 2857, dchi2frac= 1.0



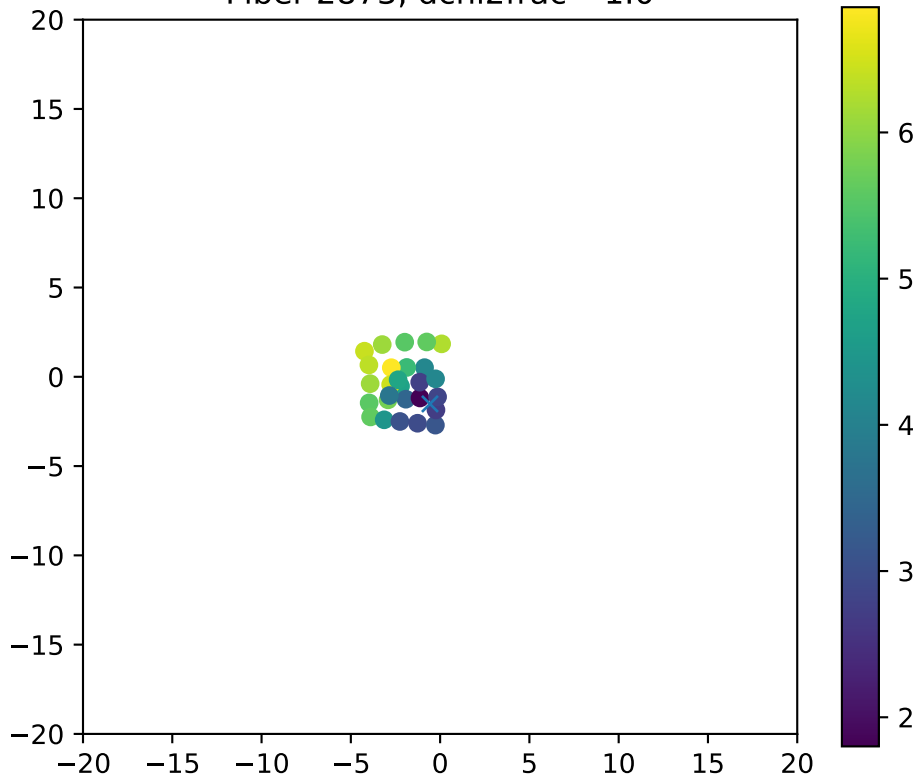
Fiber 2866, dchi2frac= 1.0



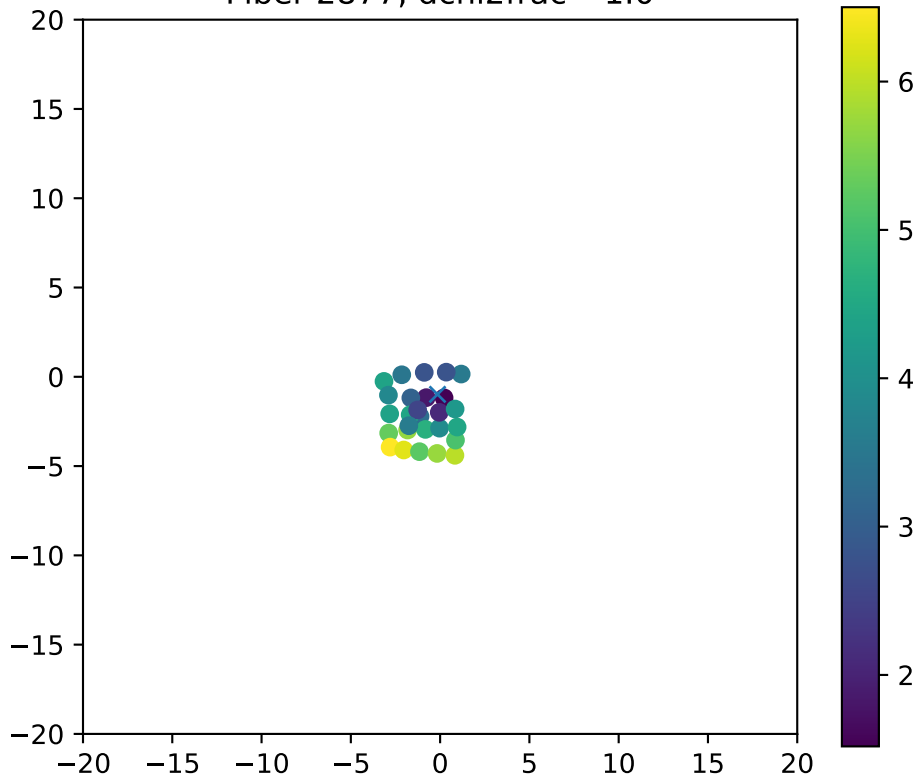
Fiber 2868, dchi2frac= 1.0



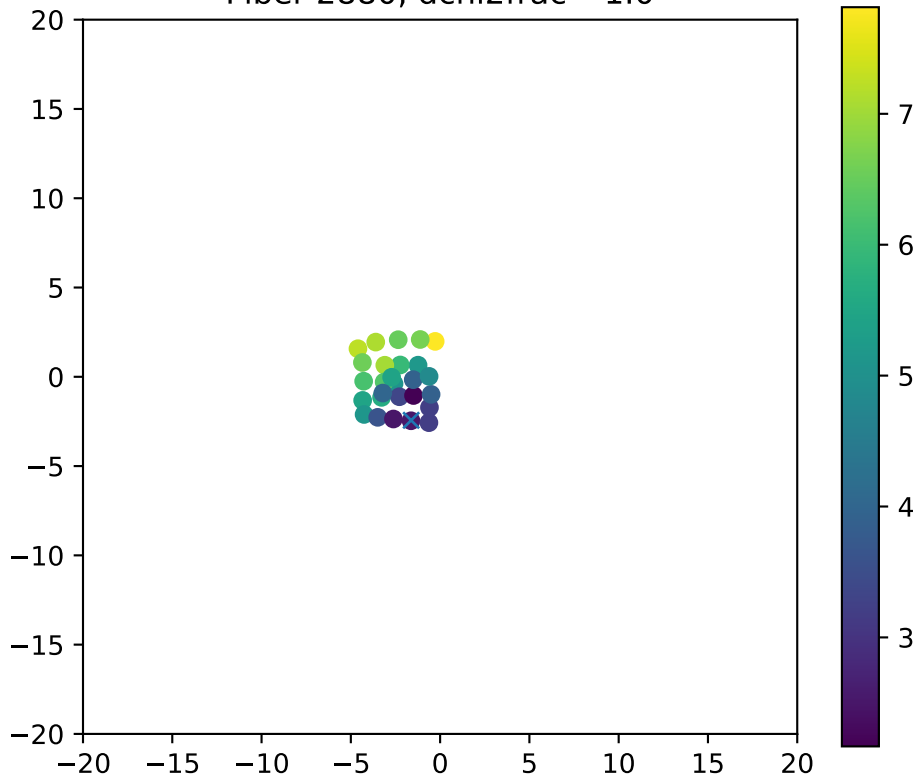
Fiber 2873, dchi2frac= 1.0



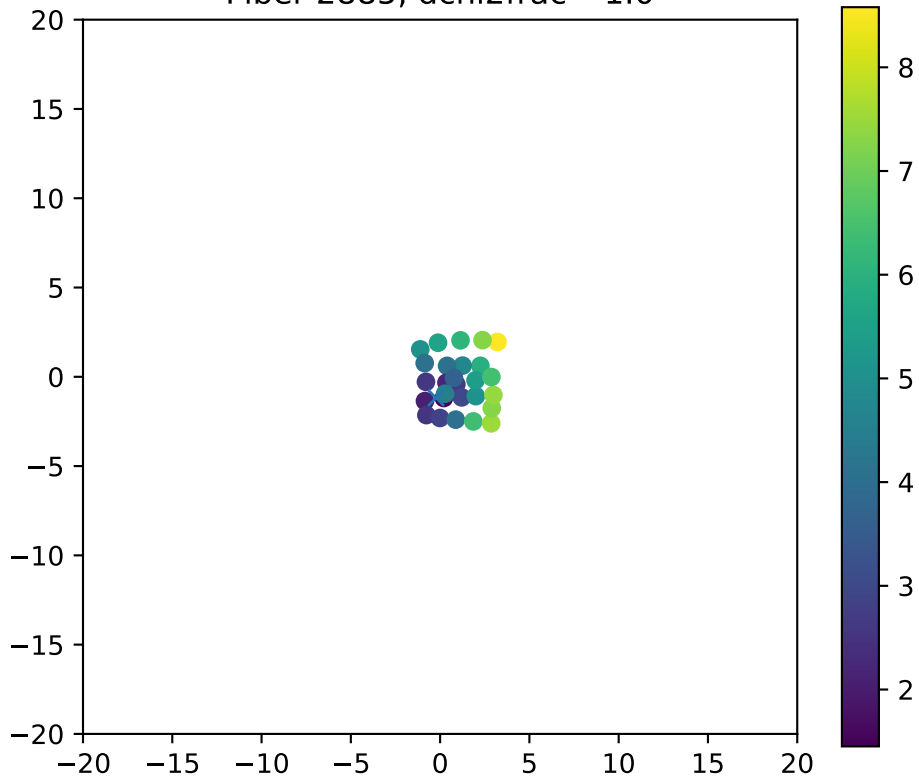
Fiber 2877, dchi2frac= 1.0



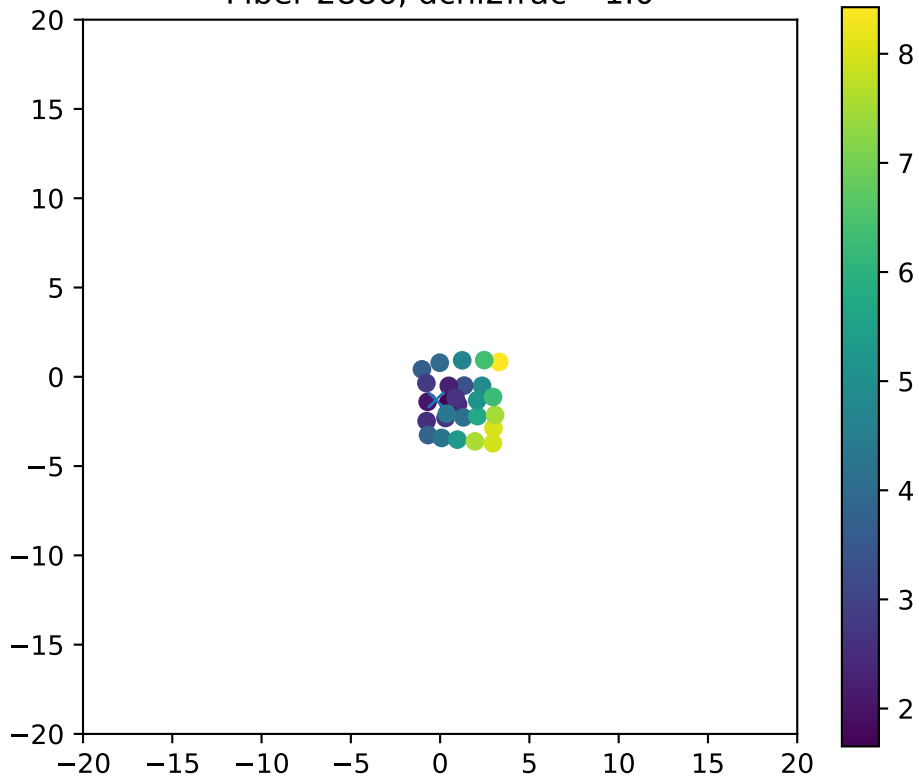
Fiber 2880, dchi2frac= 1.0



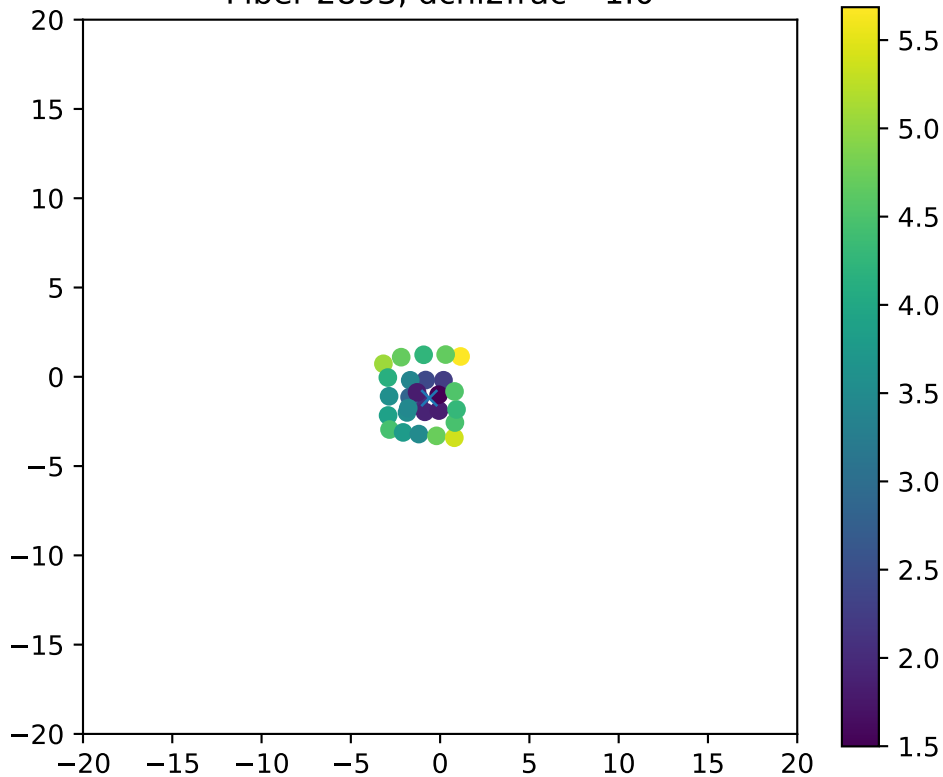
Fiber 2885, dchi2frac= 1.0



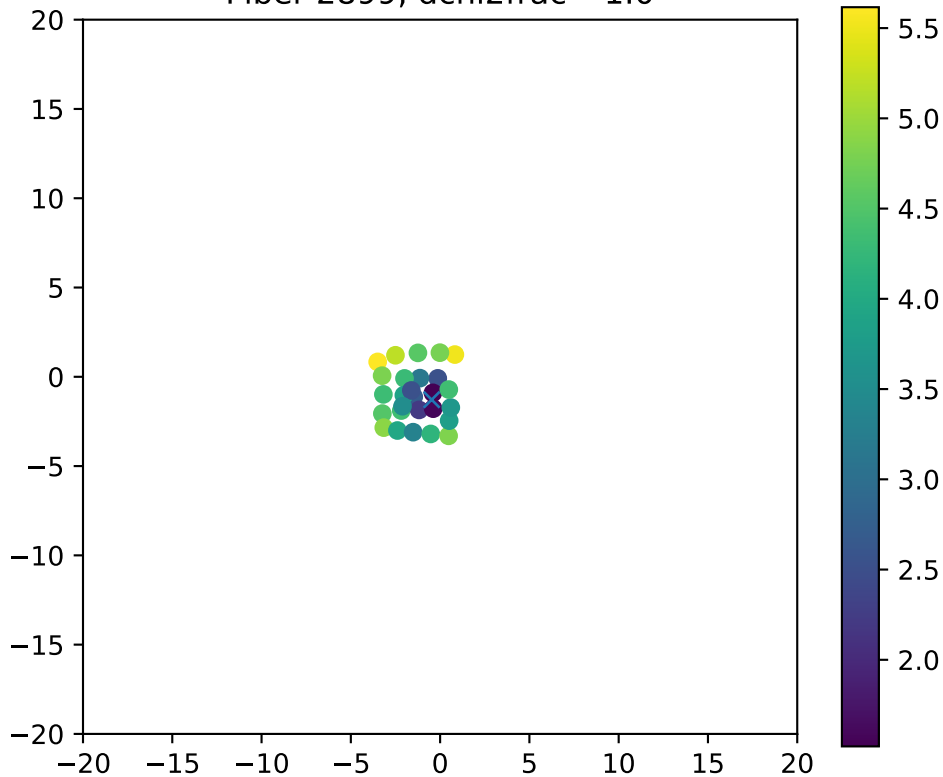
Fiber 2886, dchi2frac= 1.0



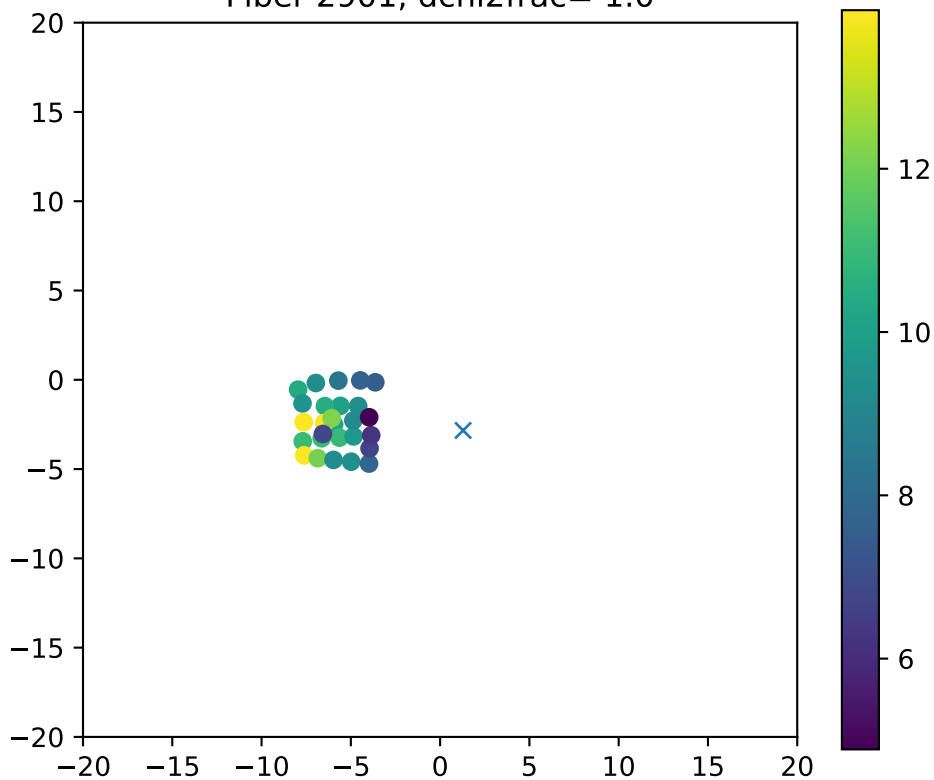
Fiber 2893, dchi2frac= 1.0



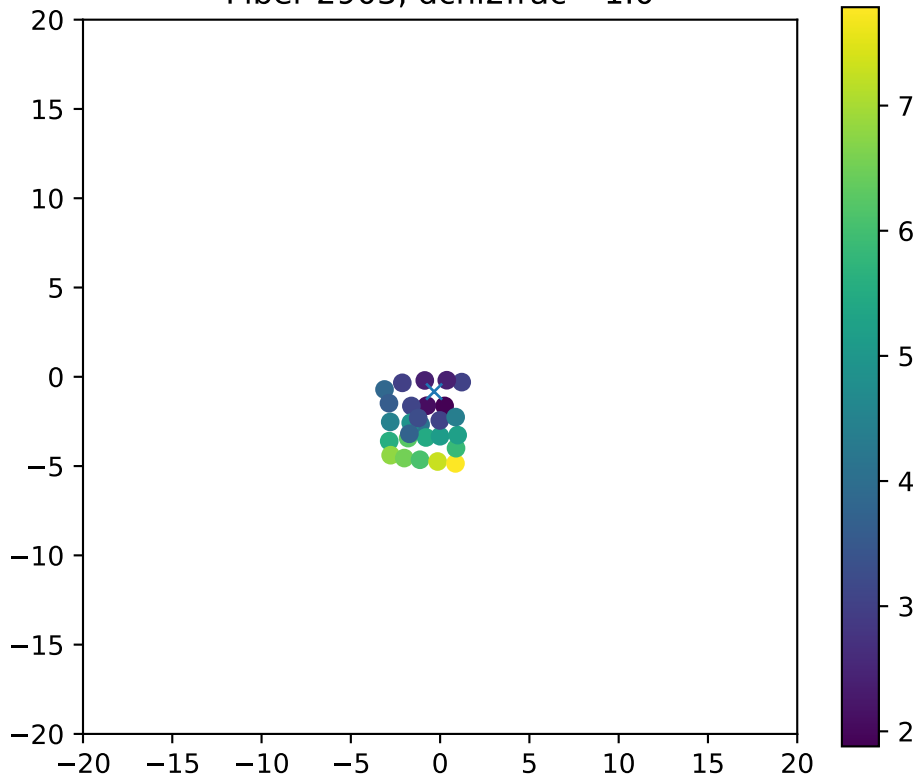
Fiber 2899, dchi2frac= 1.0



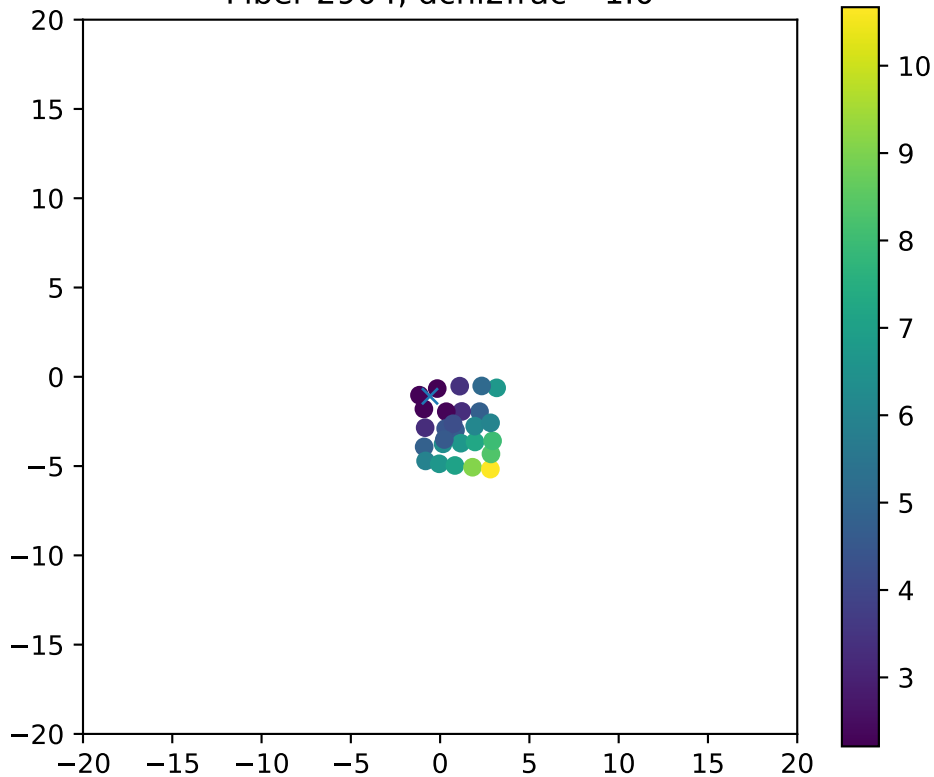
Fiber 2901, dchi2frac= 1.0



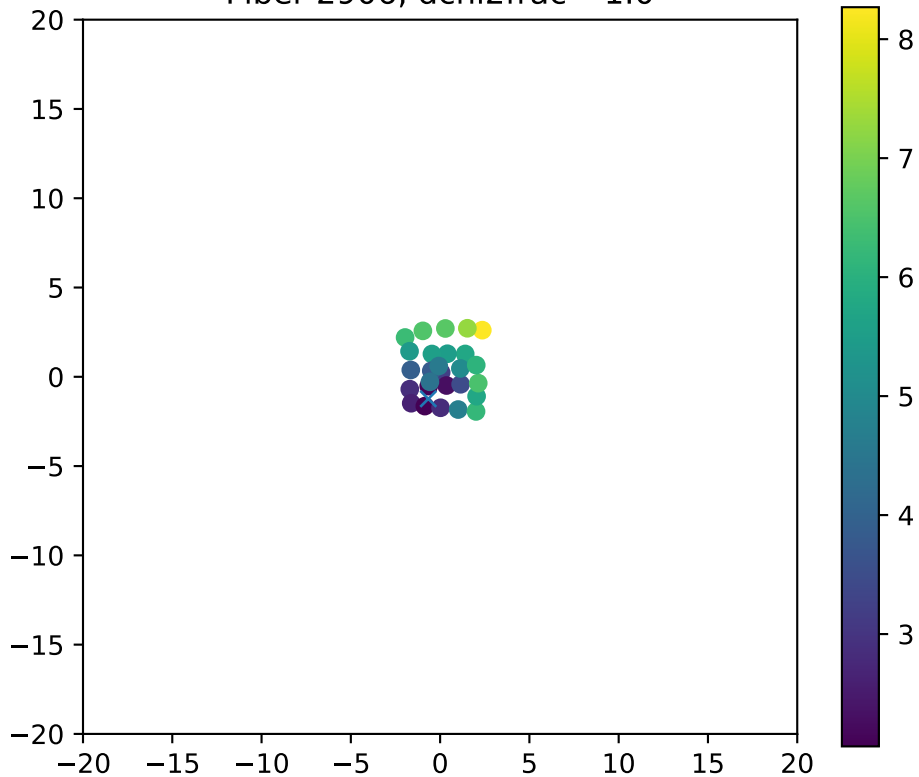
Fiber 2903, dchi2frac= 1.0



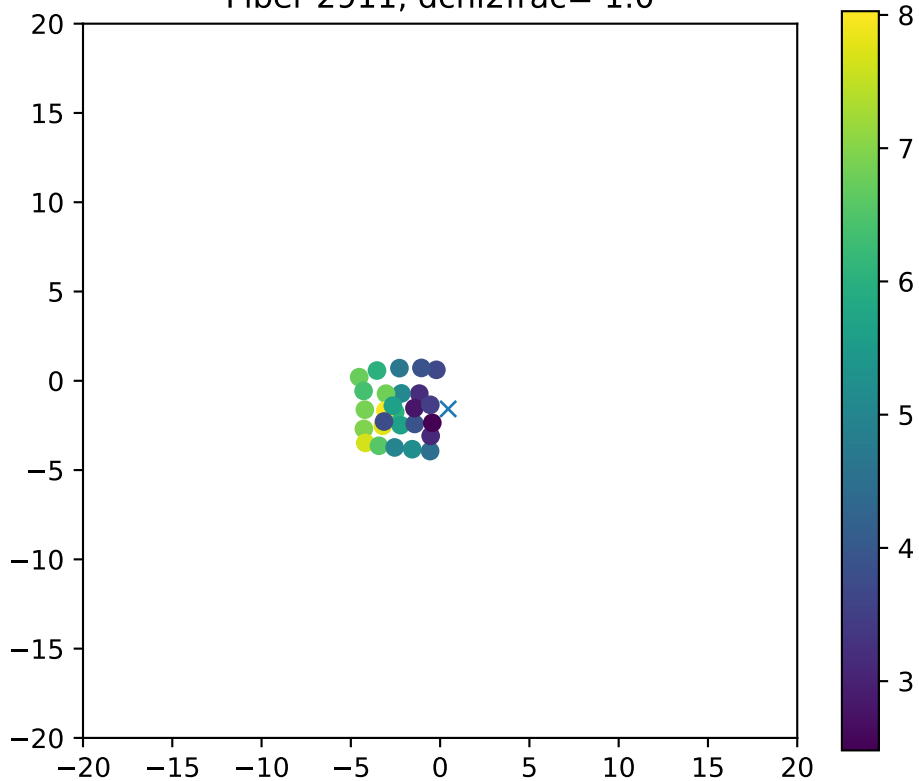
Fiber 2904, dchi2frac= 1.0



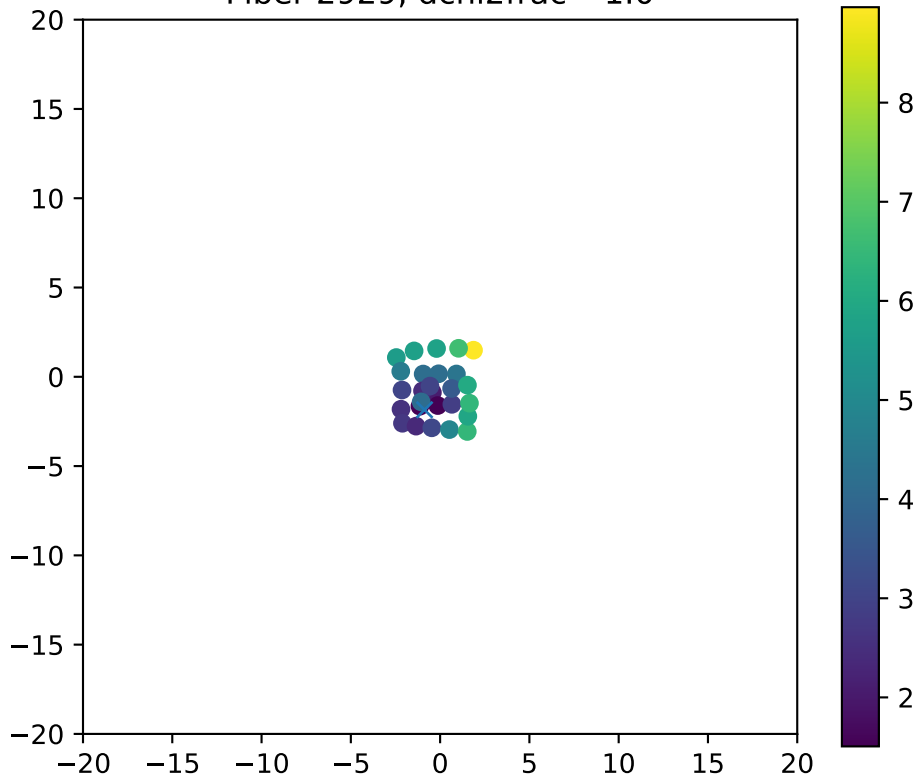
Fiber 2906, dchi2frac= 1.0



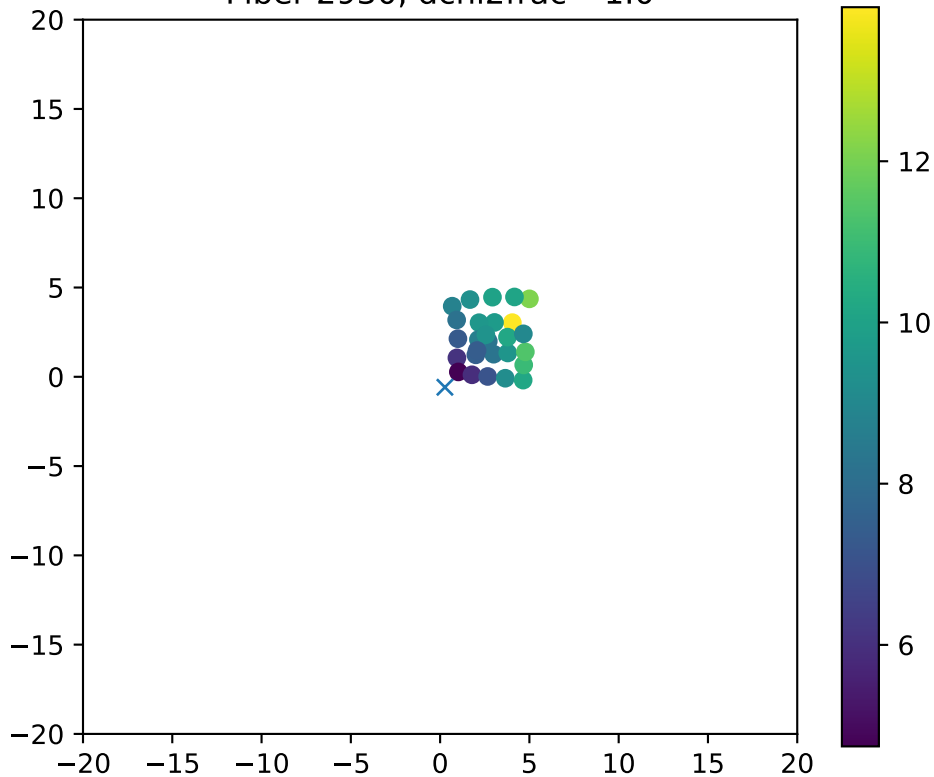
Fiber 2911, dchi2frac= 1.0



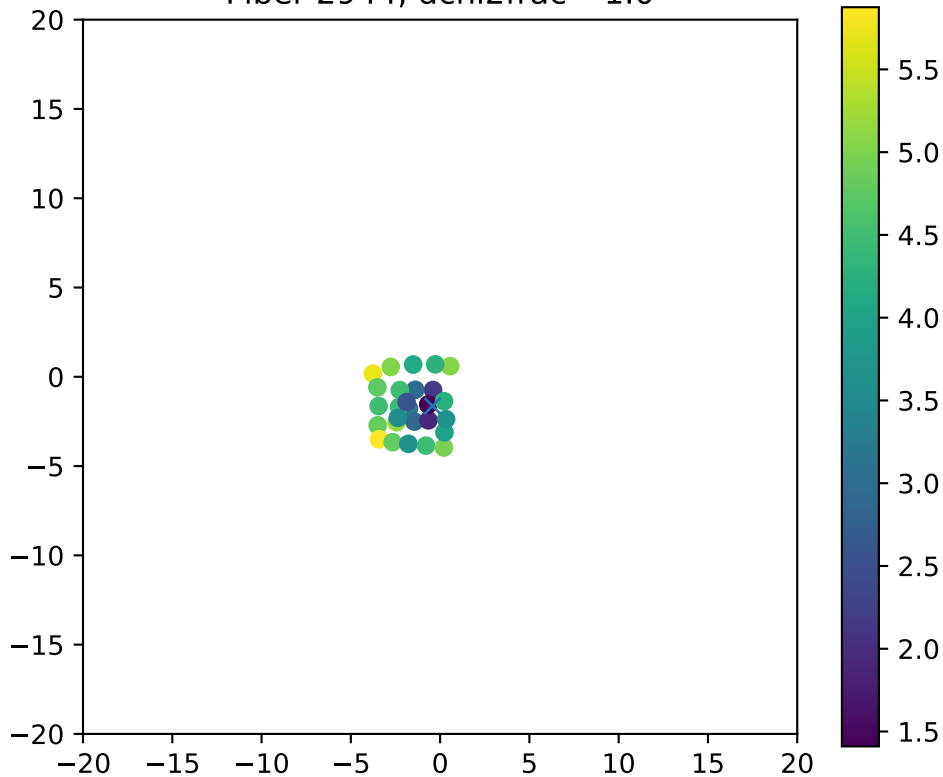
Fiber 2929, dchi2frac= 1.0



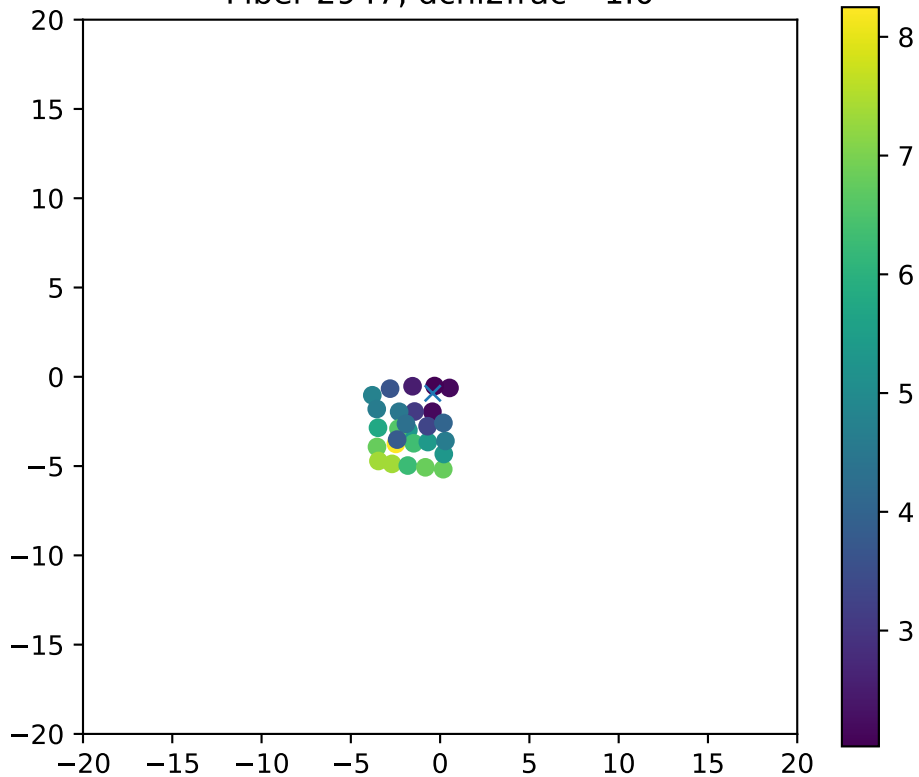
Fiber 2930, dchi2frac= 1.0



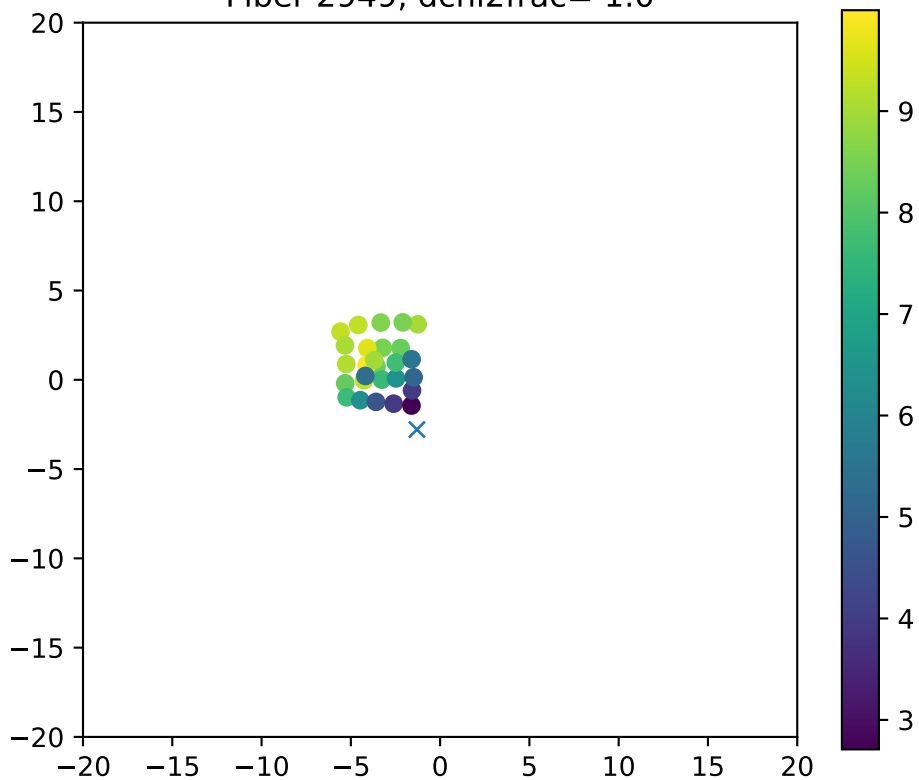
Fiber 2944, dchi2frac= 1.0



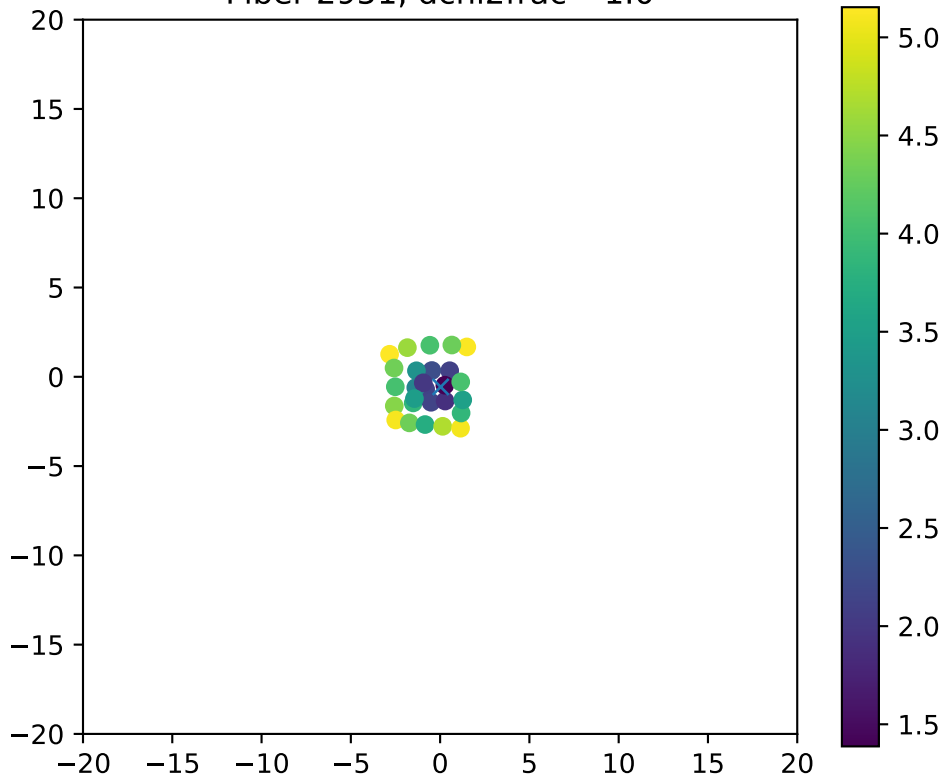
Fiber 2947, dchi2frac= 1.0



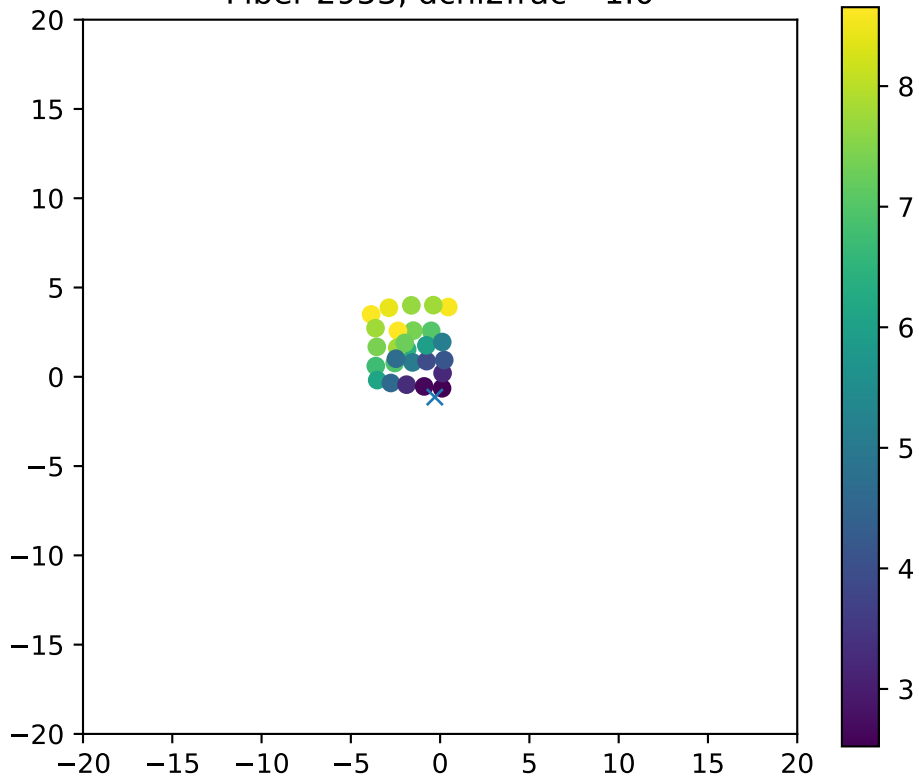
Fiber 2949, dchi2frac= 1.0



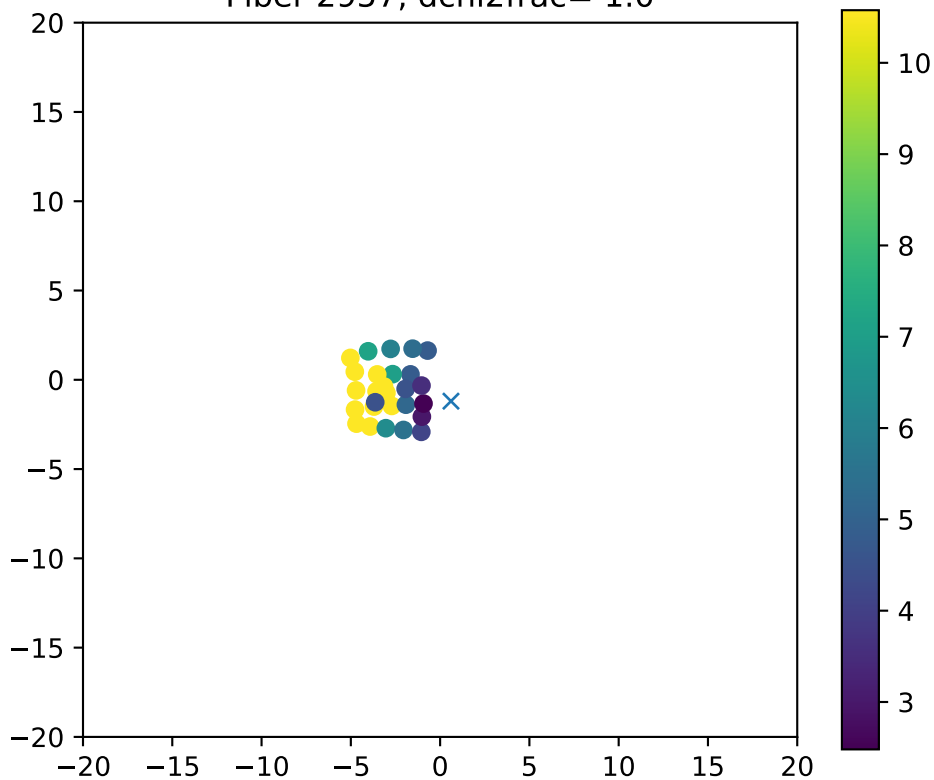
Fiber 2951, dchi2frac= 1.0



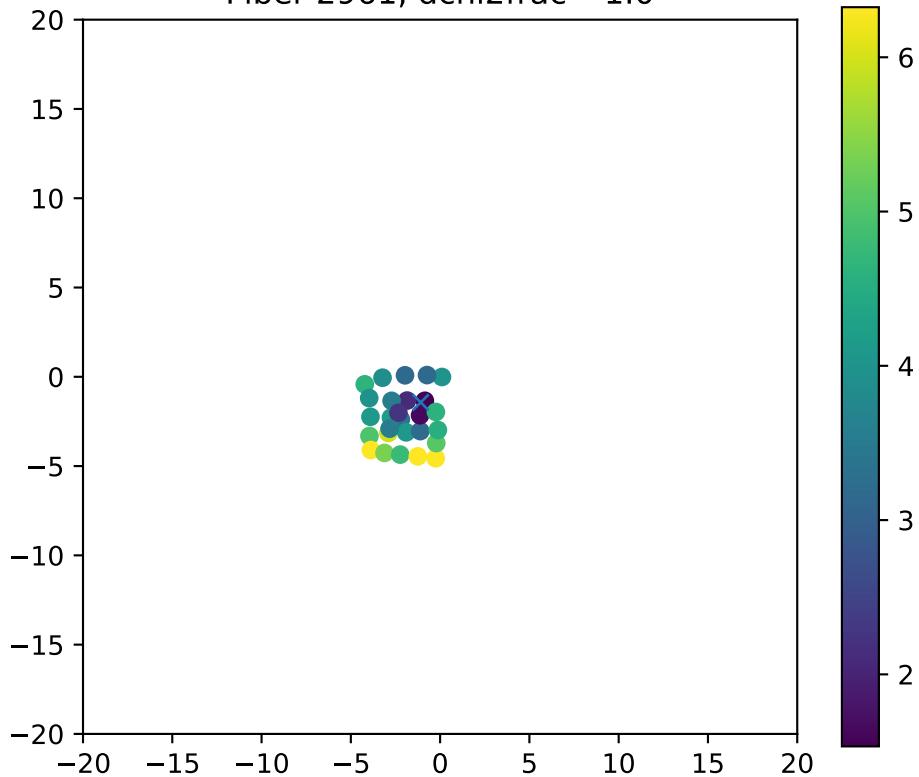
Fiber 2953, dchi2frac= 1.0



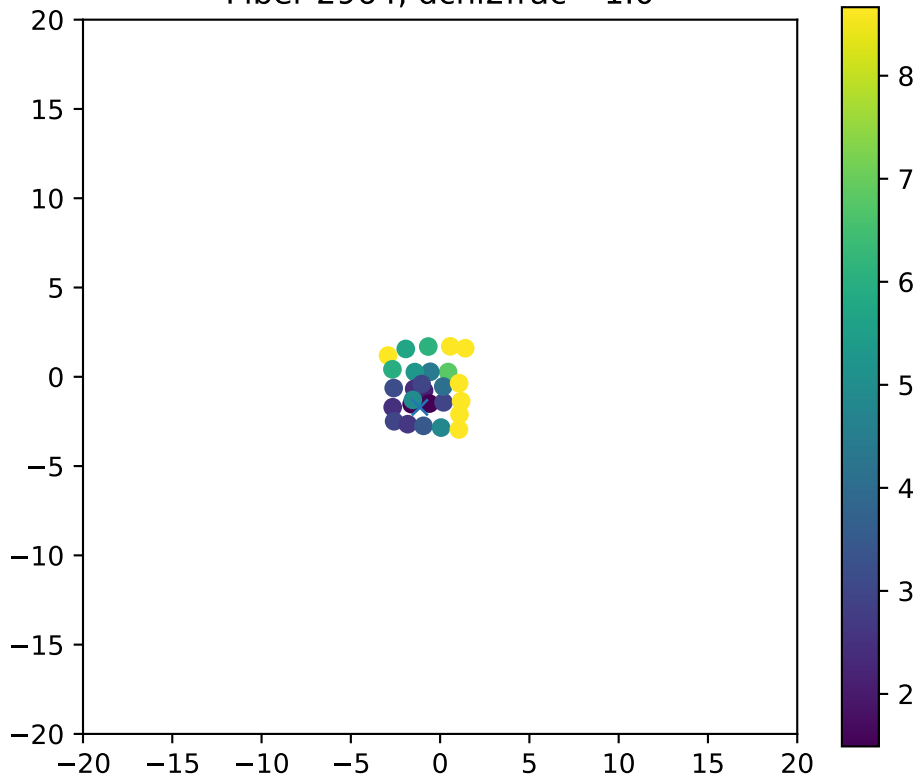
Fiber 2957, dchi2frac= 1.0



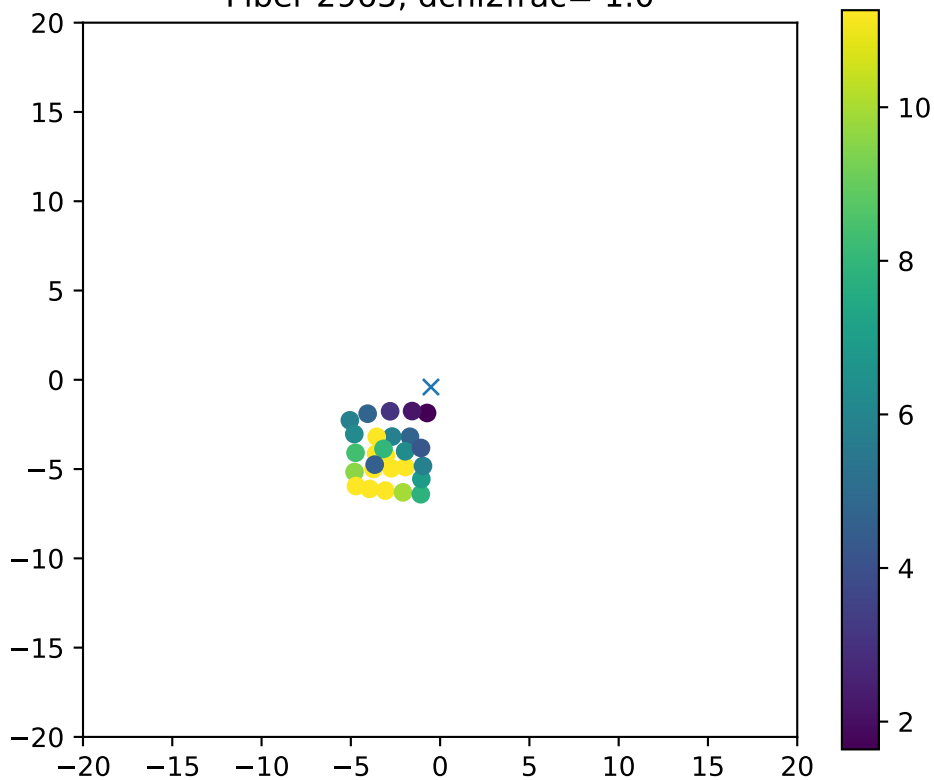
Fiber 2961, dchi2frac= 1.0



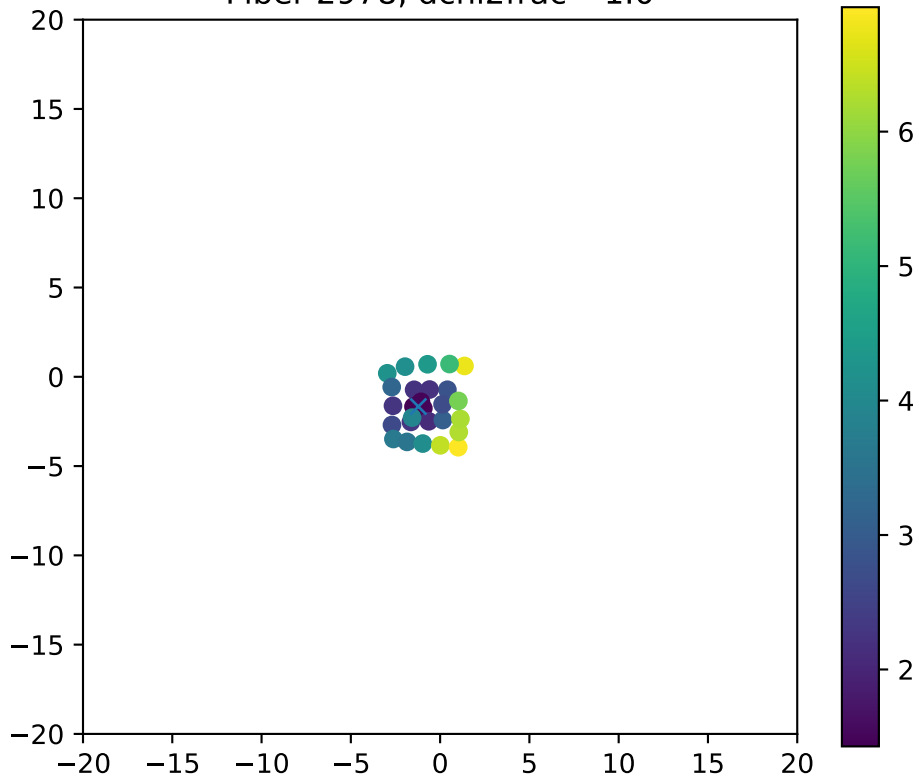
Fiber 2964, dchi2frac= 1.0



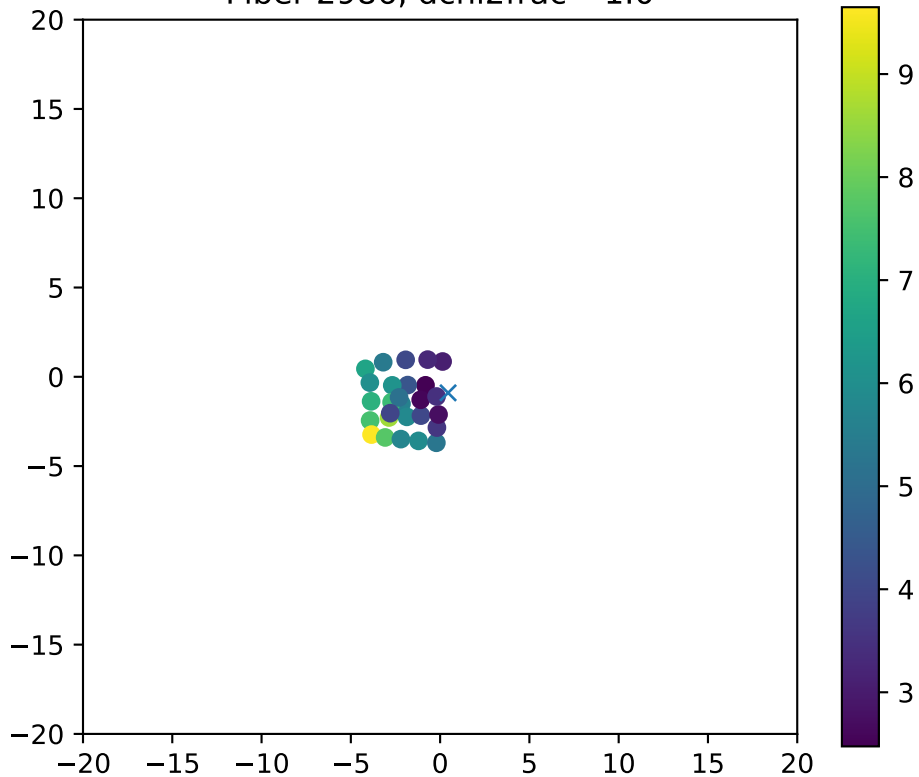
Fiber 2965, dchi2frac= 1.0



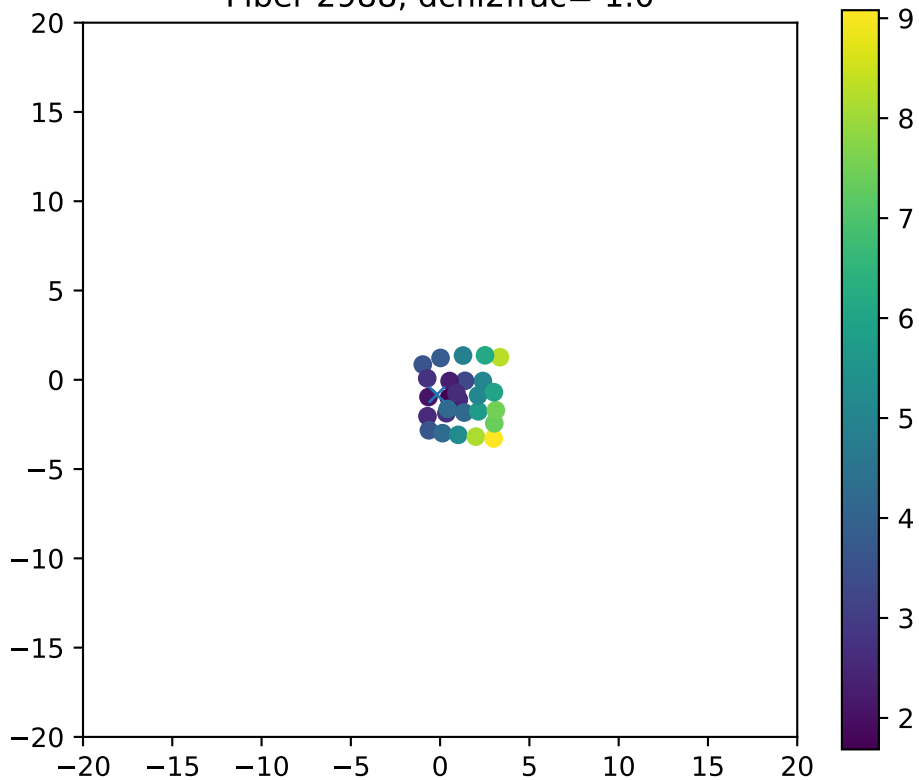
Fiber 2978, dchi2frac= 1.0



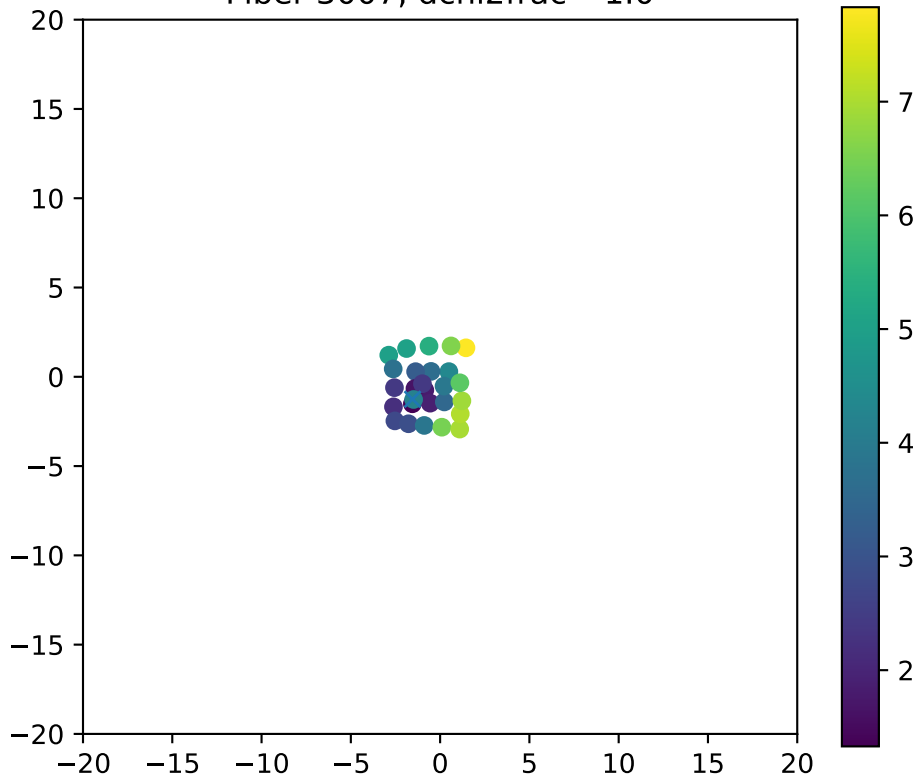
Fiber 2986, dchi2frac= 1.0



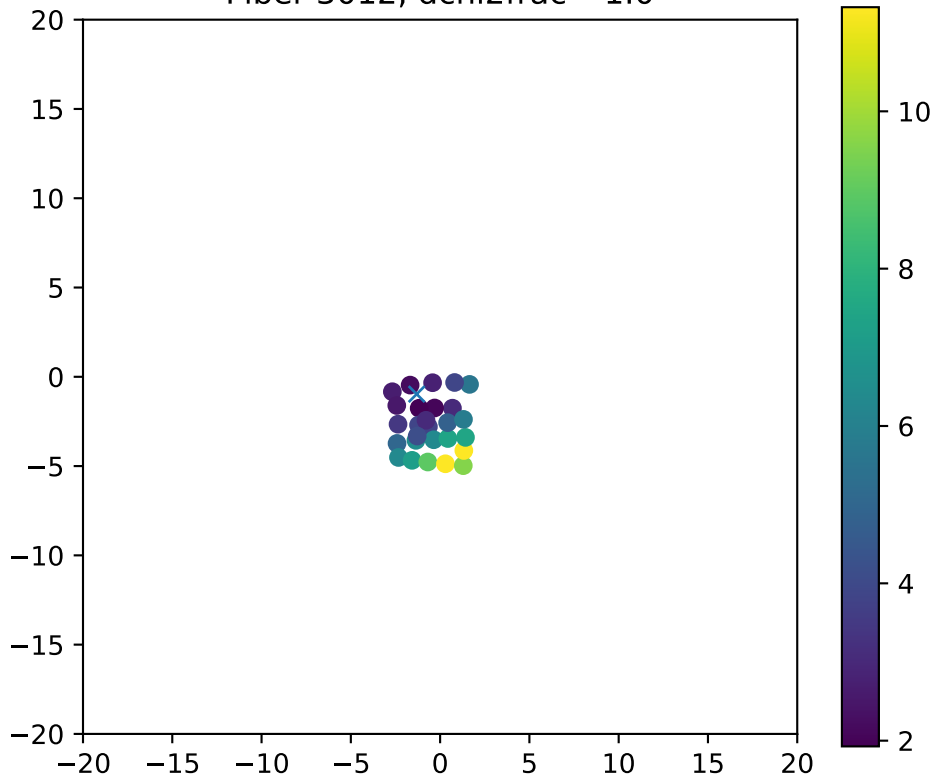
Fiber 2988, dchi2frac= 1.0



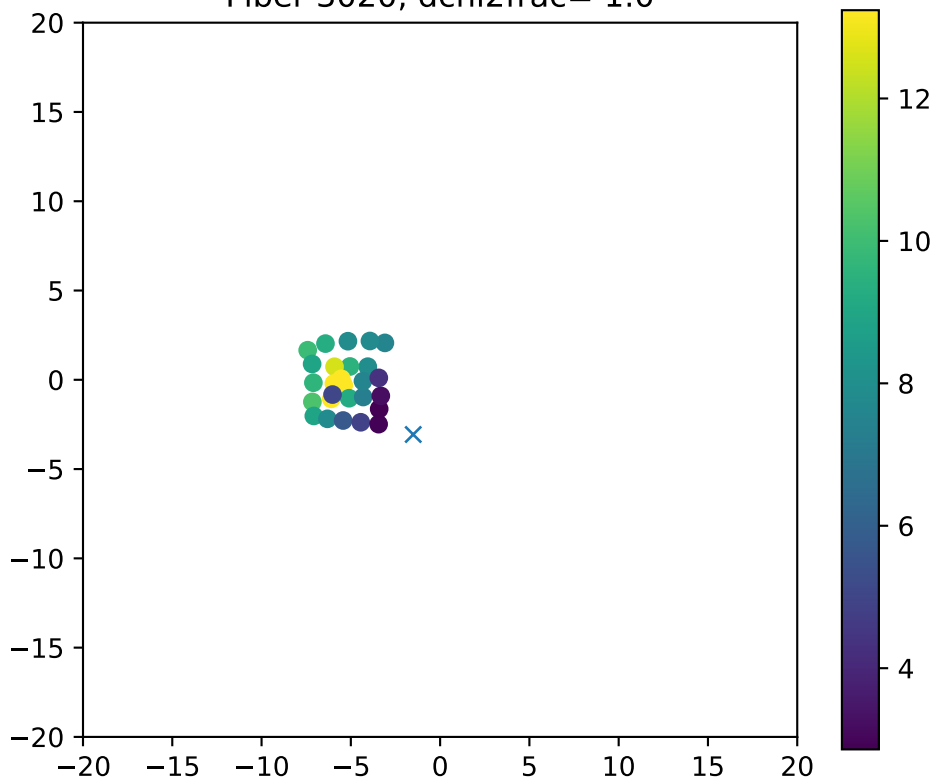
Fiber 3007, dchi2frac= 1.0



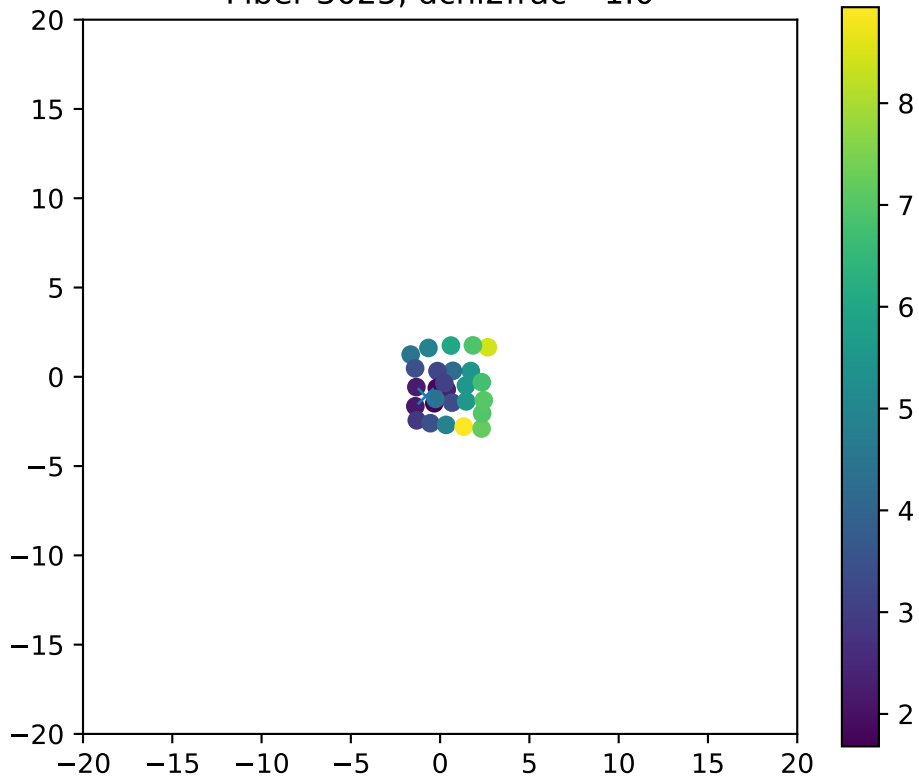
Fiber 3012, dchi2frac= 1.0



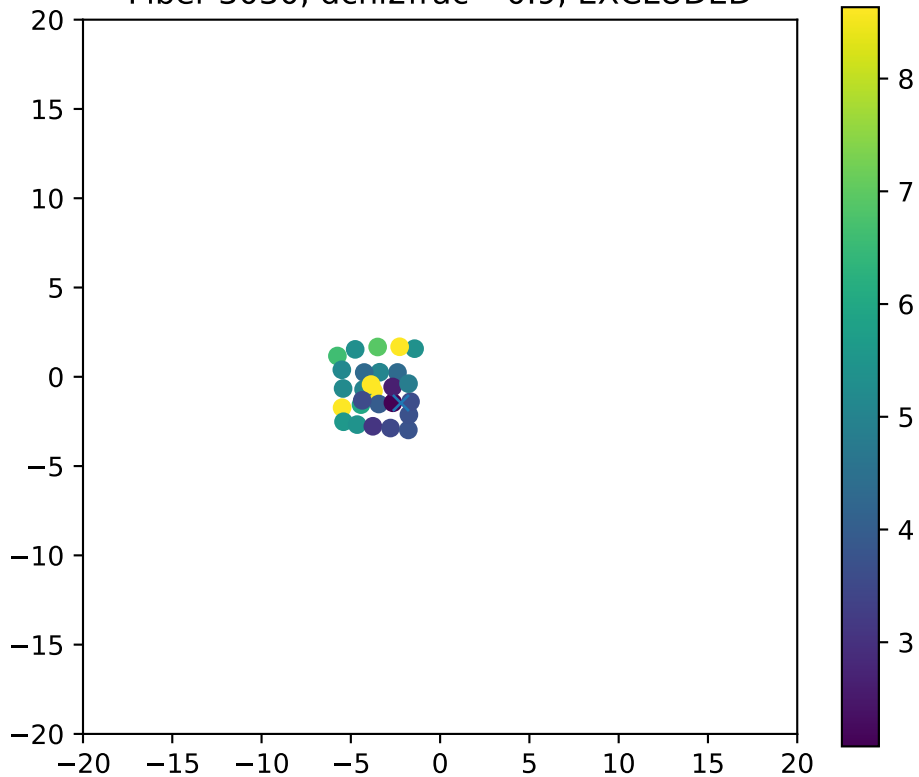
Fiber 3020, dchi2frac= 1.0



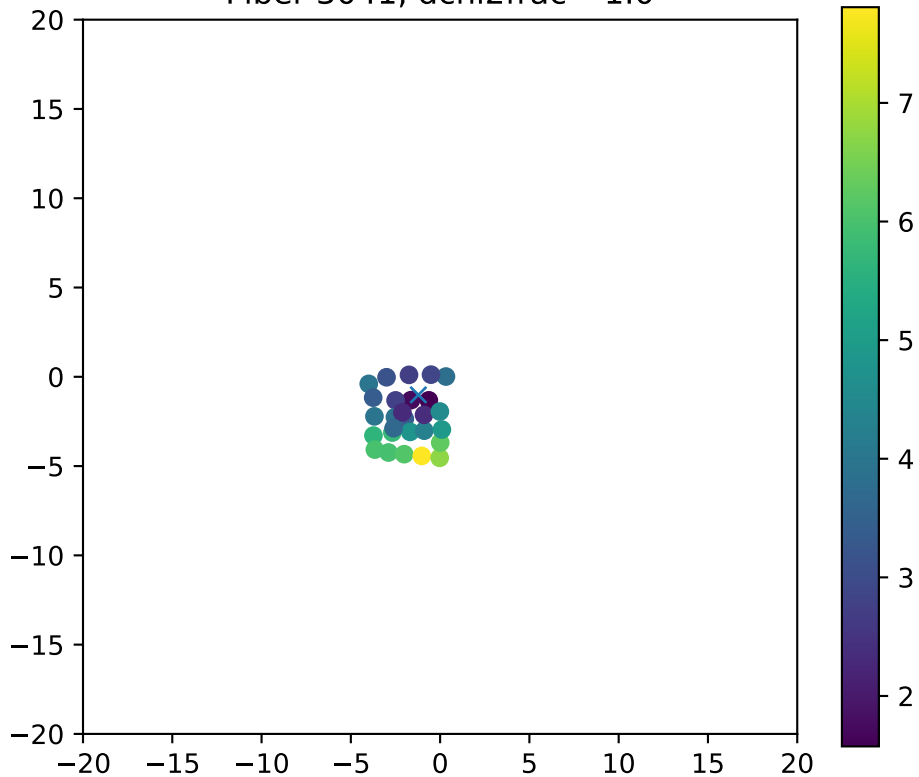
Fiber 3025, dchi2frac= 1.0



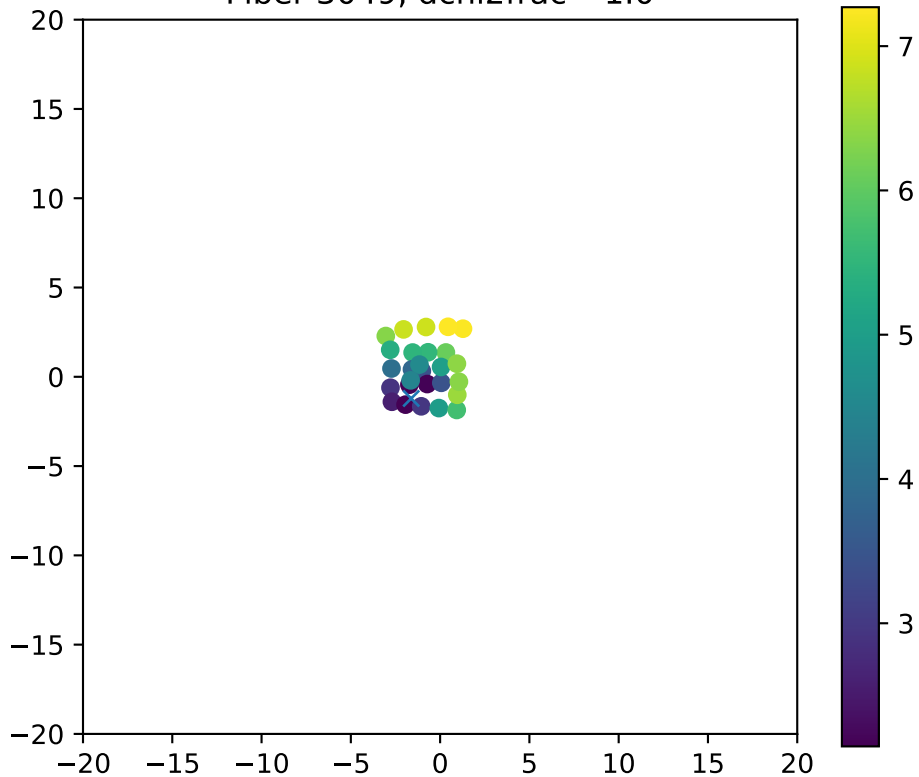
Fiber 3030, dchi2frac= 0.9, EXCLUDED



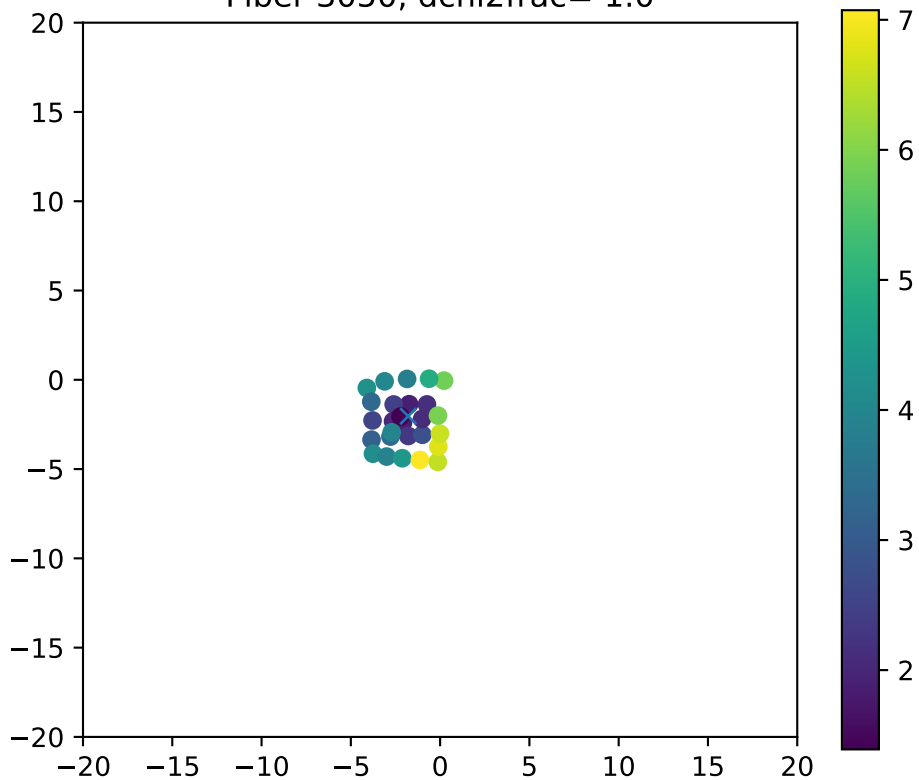
Fiber 3041, dchi2frac= 1.0



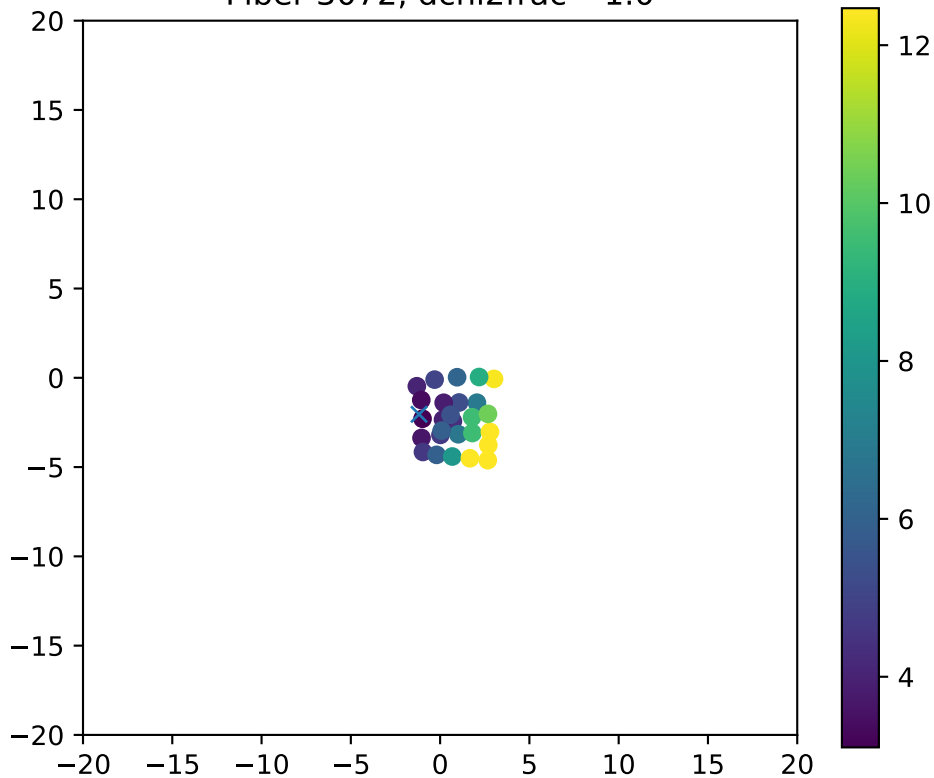
Fiber 3049, dchi2frac= 1.0



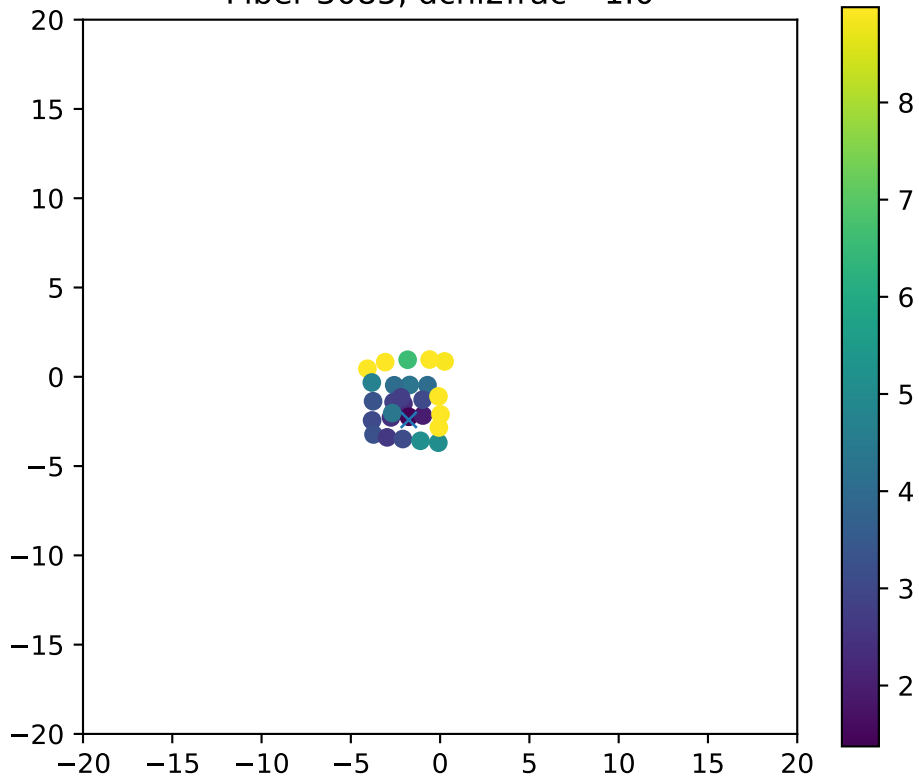
Fiber 3050, dchi2frac= 1.0



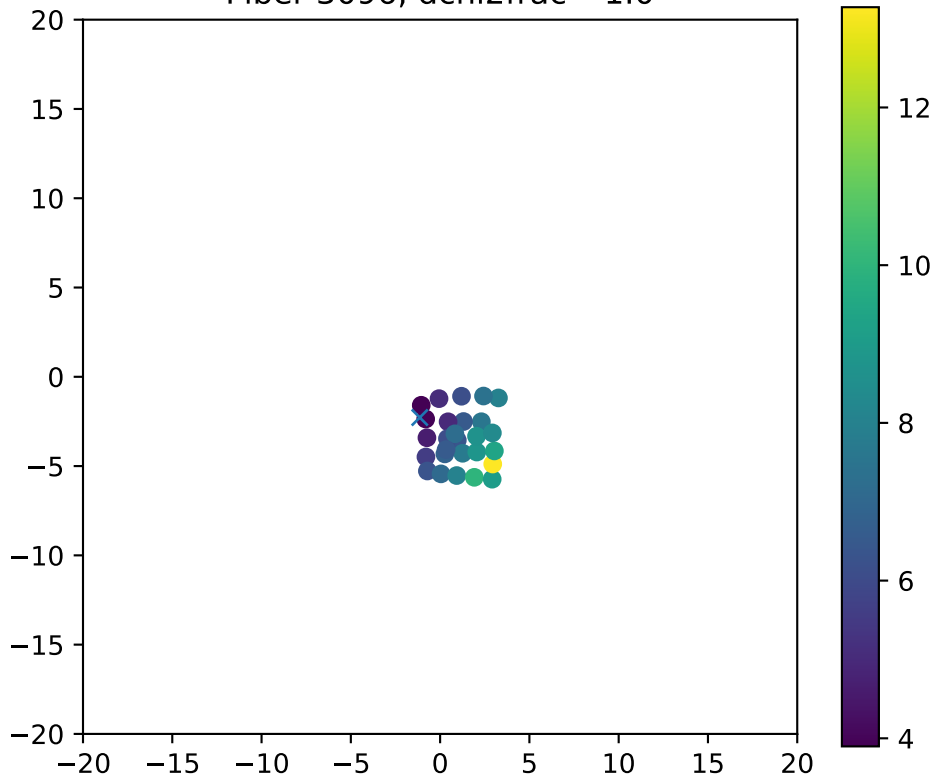
Fiber 3072, dchi2frac= 1.0



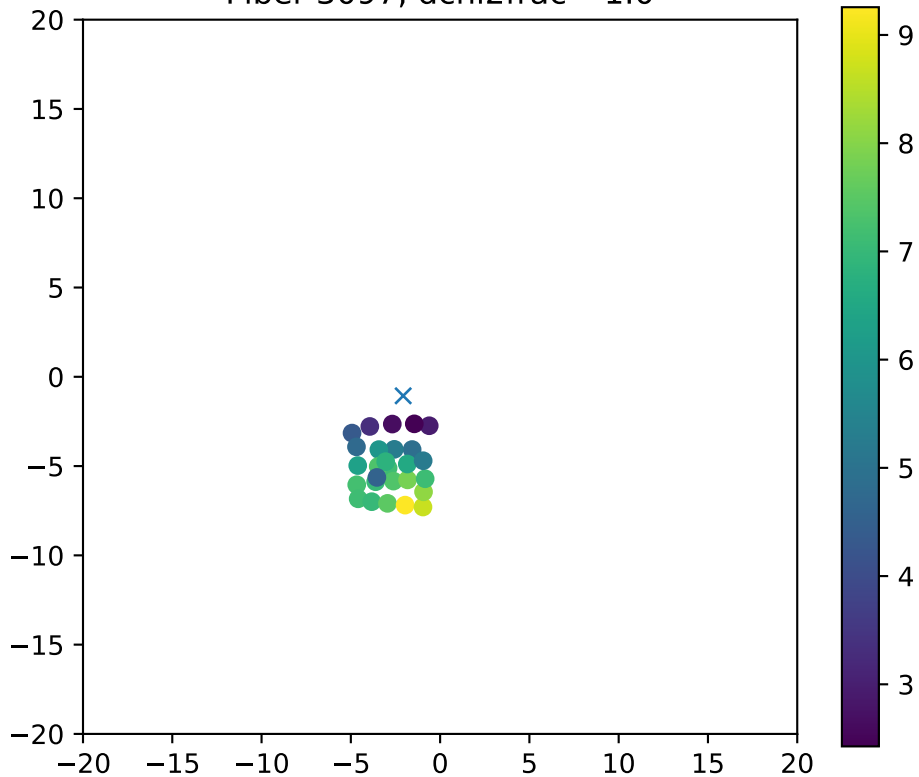
Fiber 3085, dchi2frac= 1.0



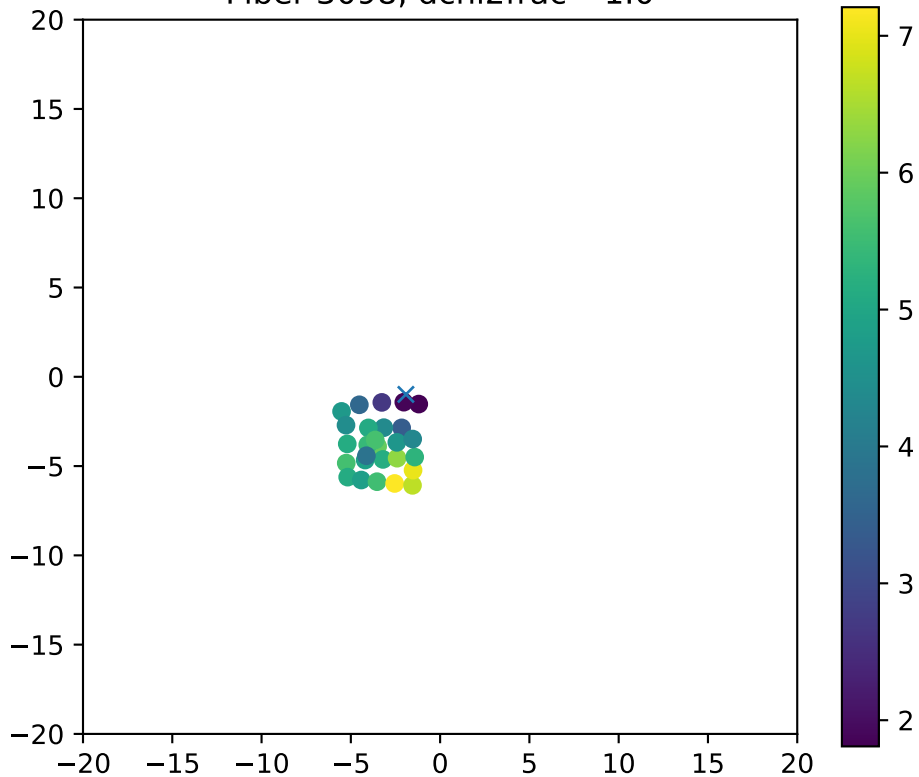
Fiber 3096, dchi2frac= 1.0



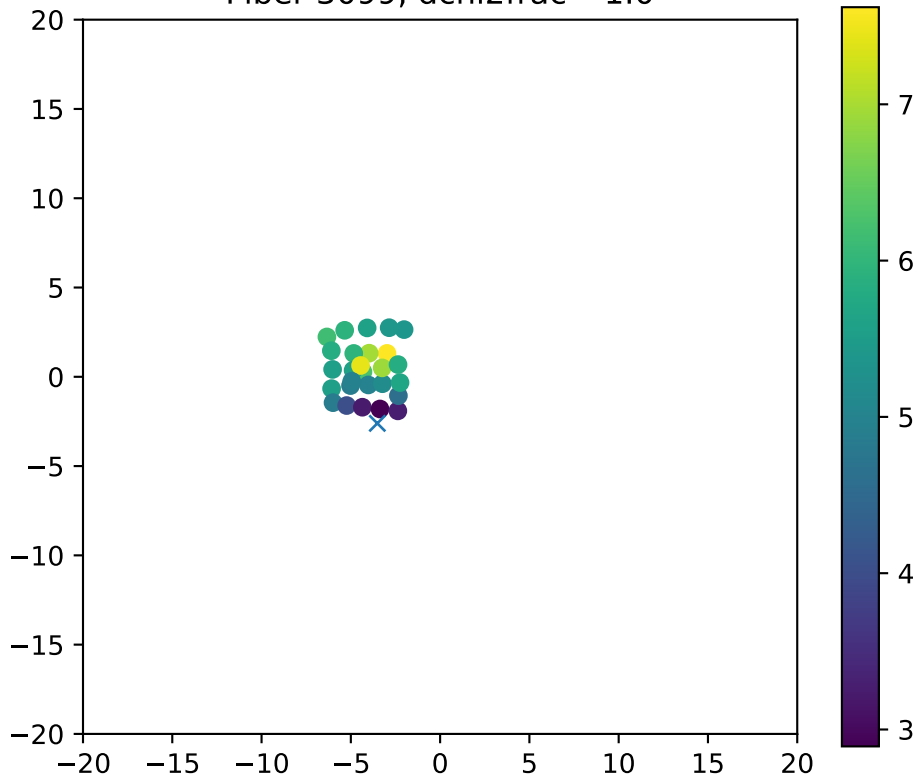
Fiber 3097, dchi2frac= 1.0



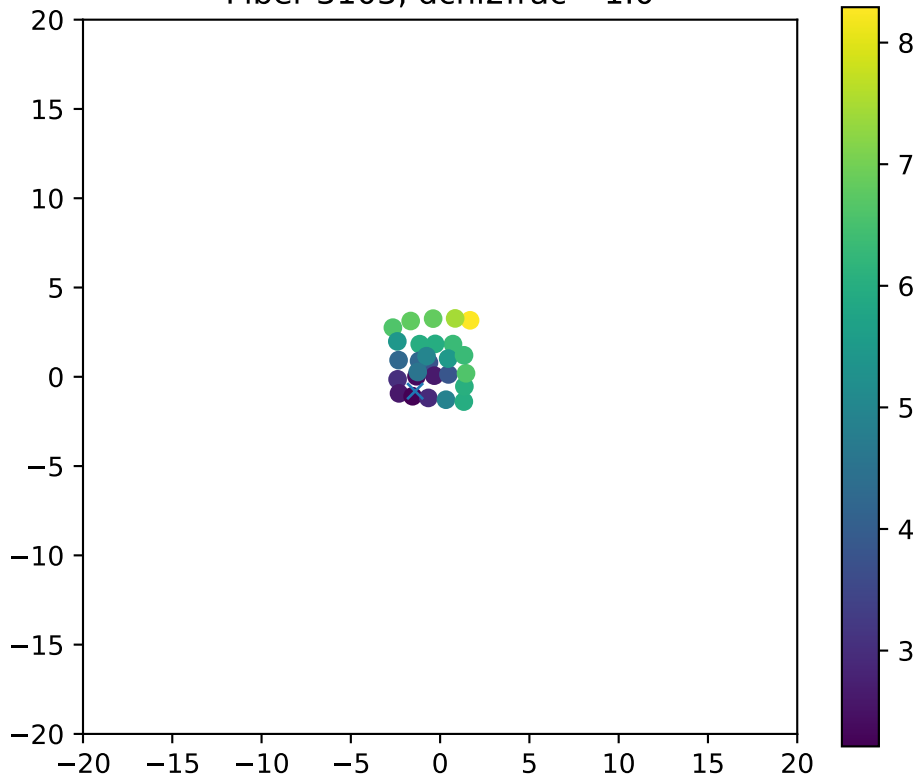
Fiber 3098, dchi2frac= 1.0



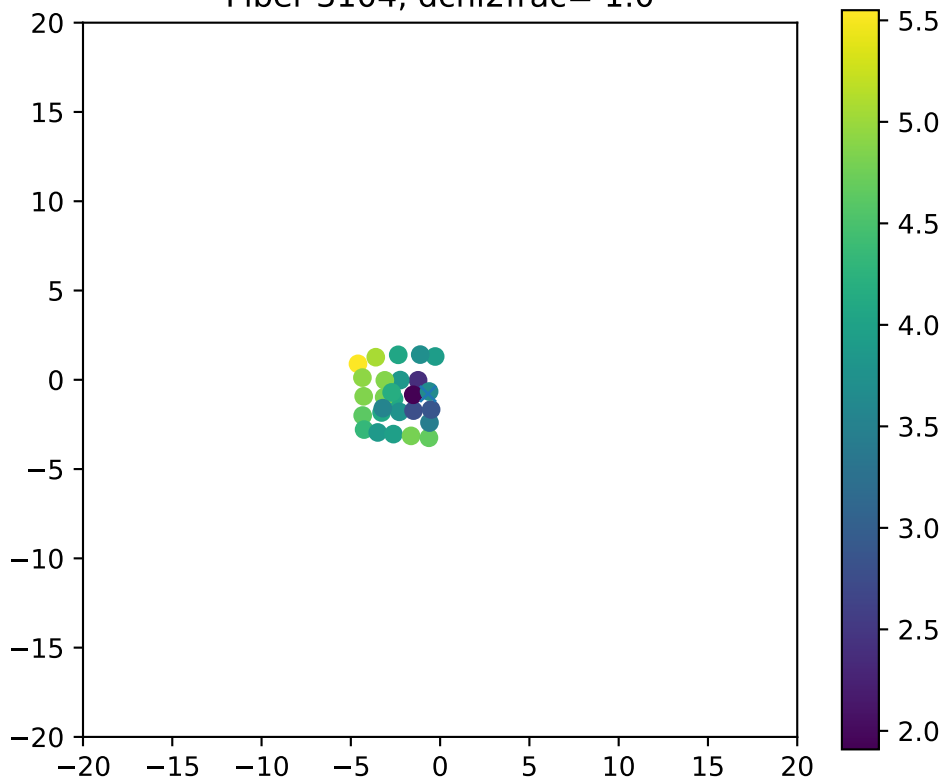
Fiber 3099, dchi2frac= 1.0



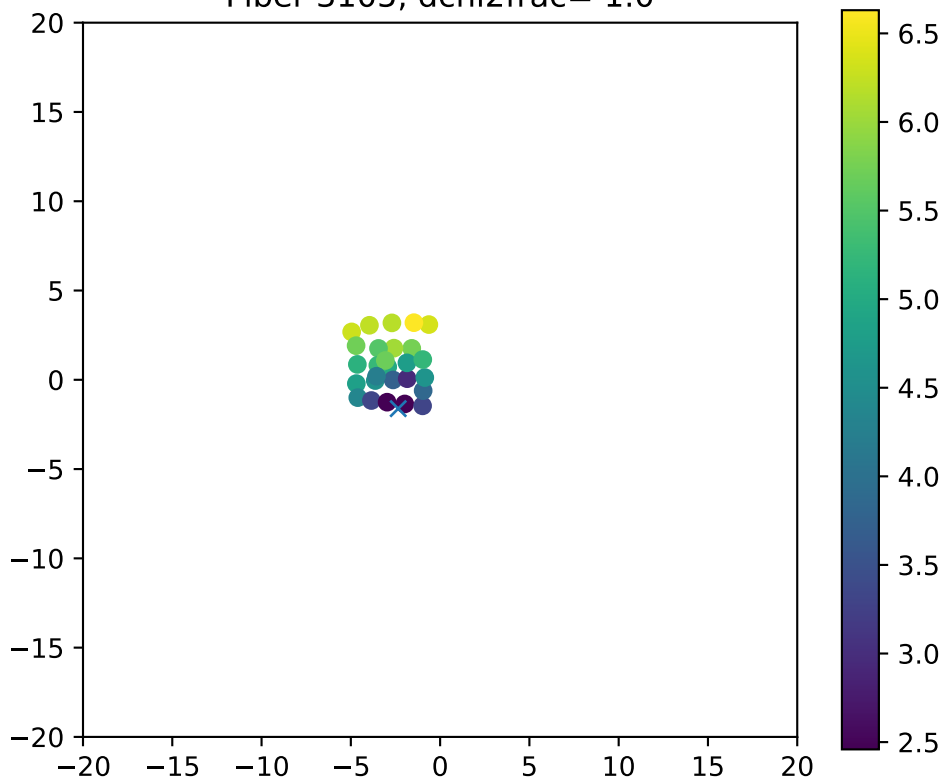
Fiber 3103, dchi2frac= 1.0



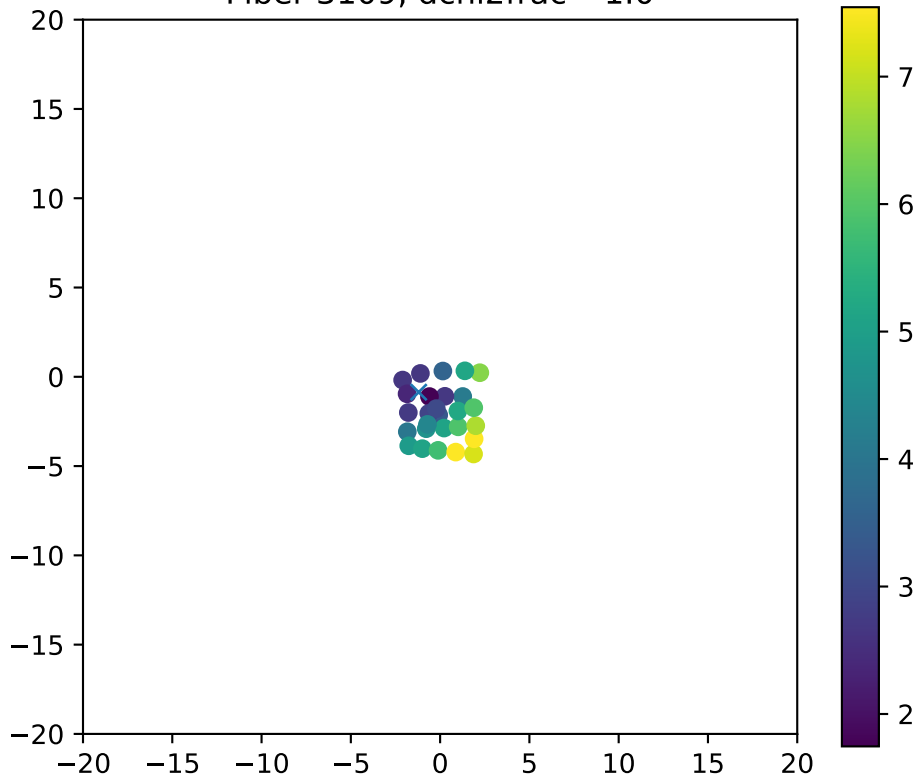
Fiber 3104, dchi2frac= 1.0



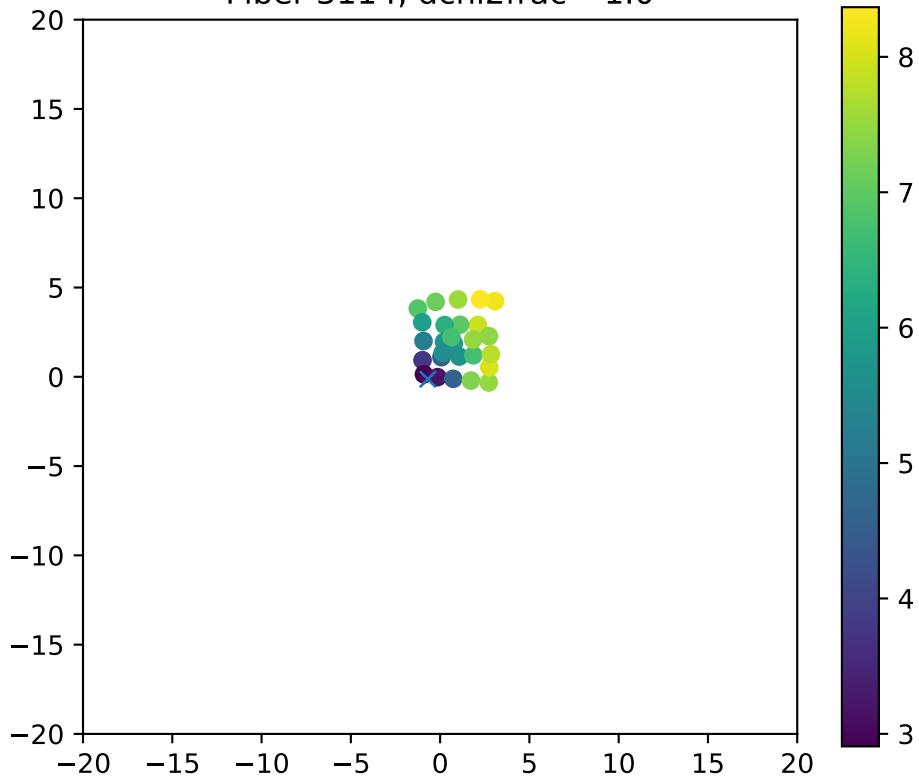
Fiber 3105, dchi2frac= 1.0



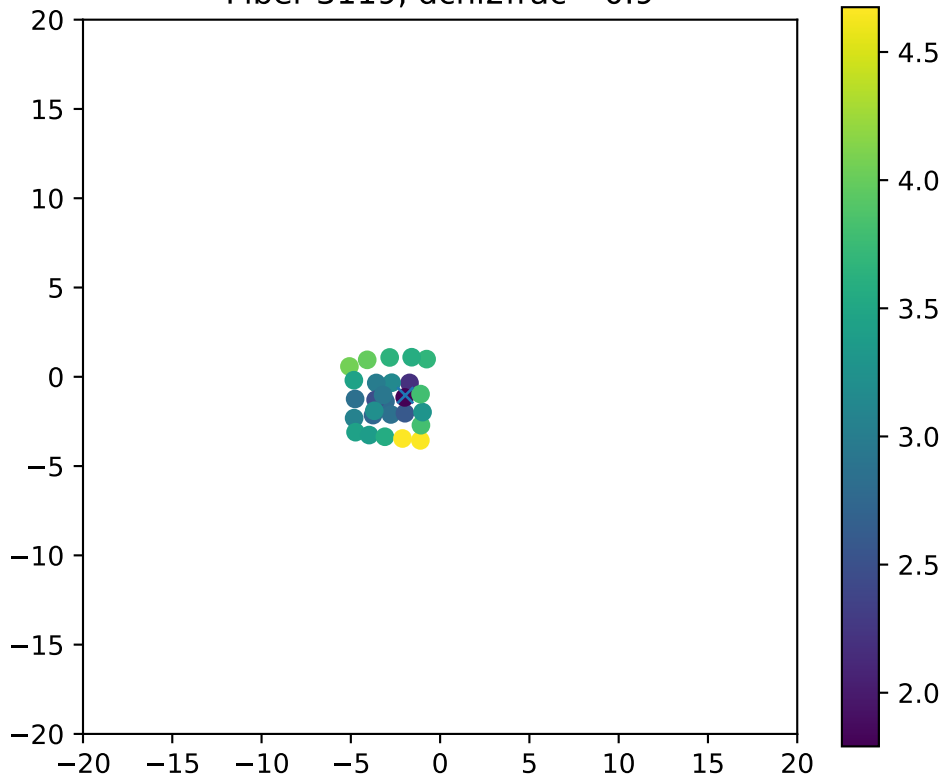
Fiber 3109, dchi2frac= 1.0



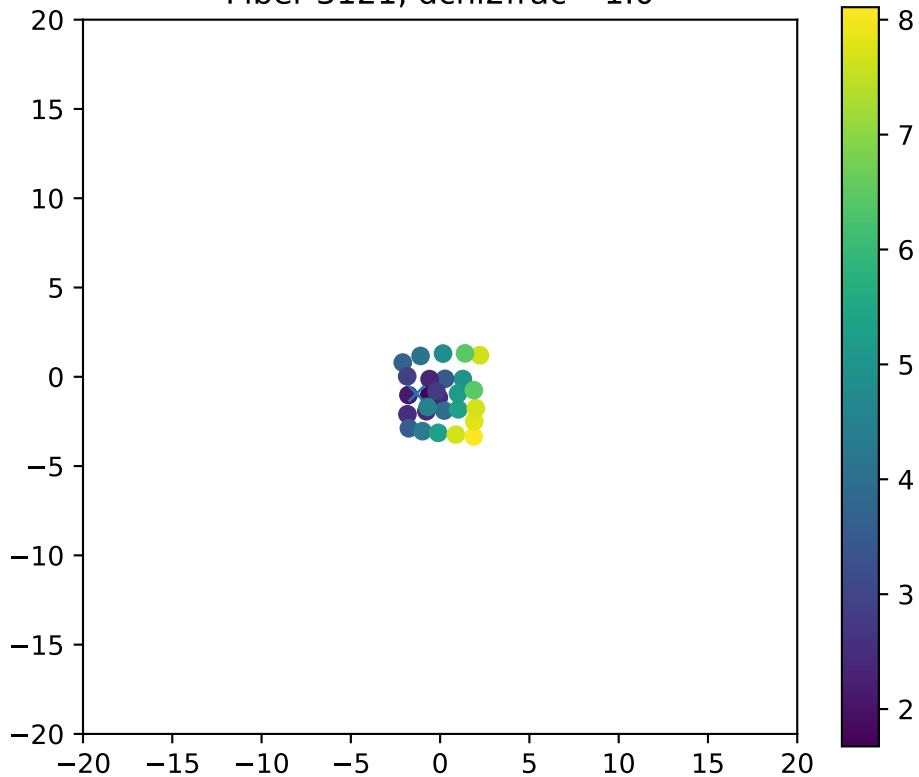
Fiber 3114, dchi2frac= 1.0



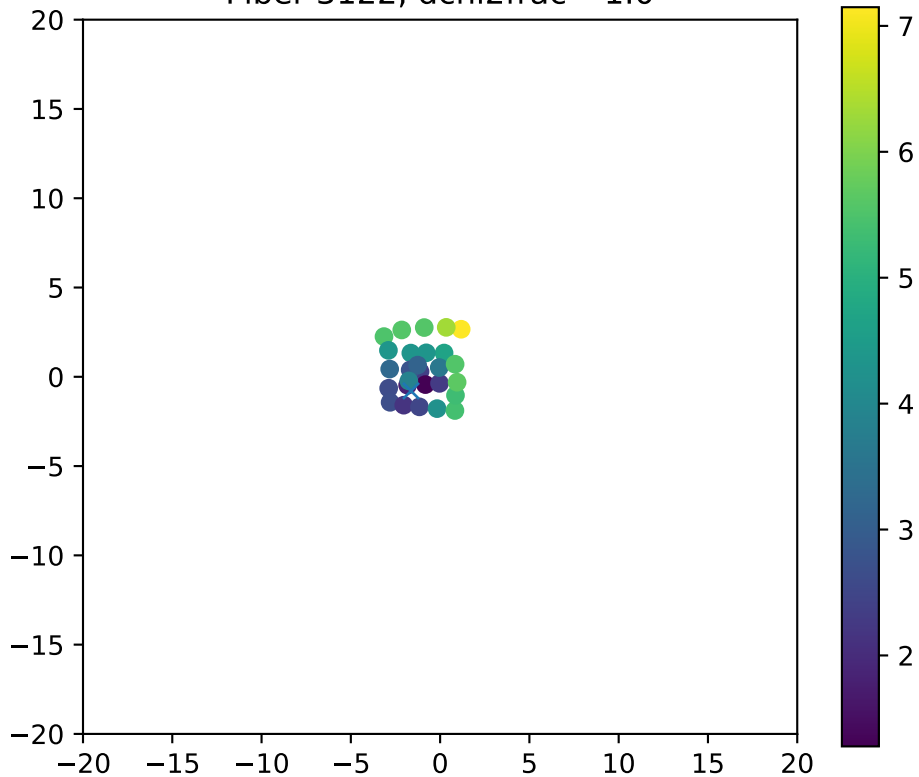
Fiber 3119, dchi2frac= 0.9



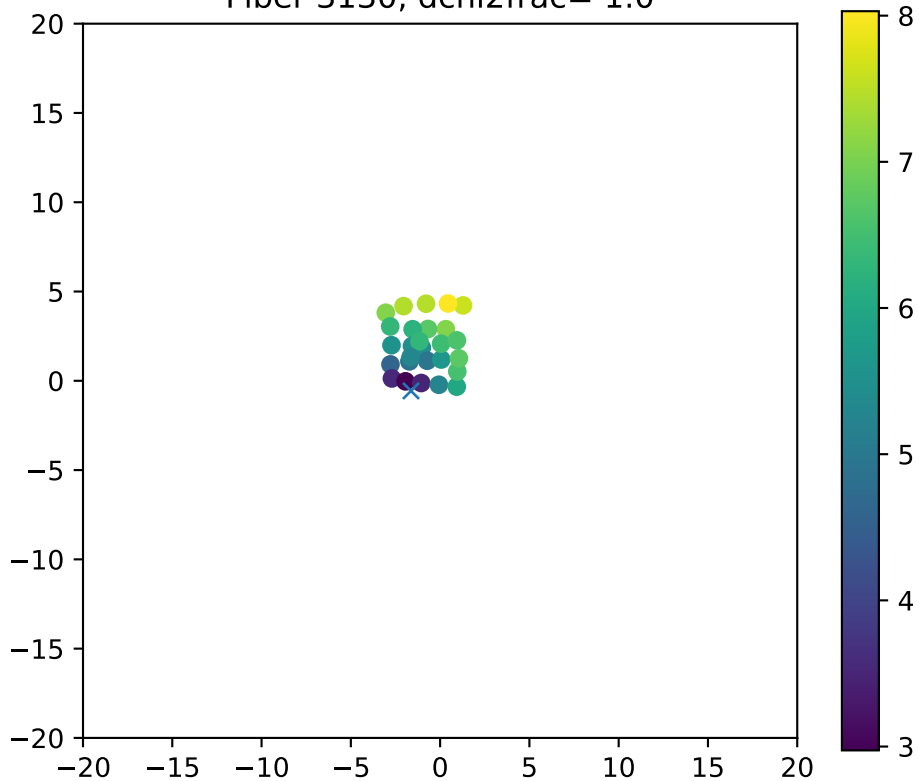
Fiber 3121, dchi2frac= 1.0



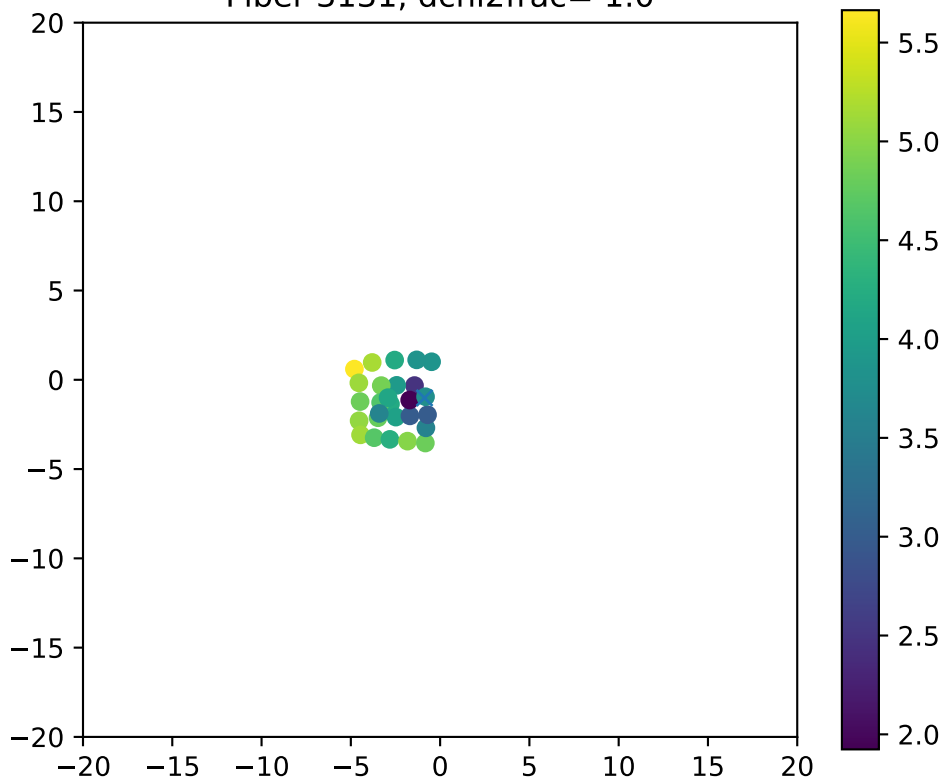
Fiber 3122, dchi2frac= 1.0



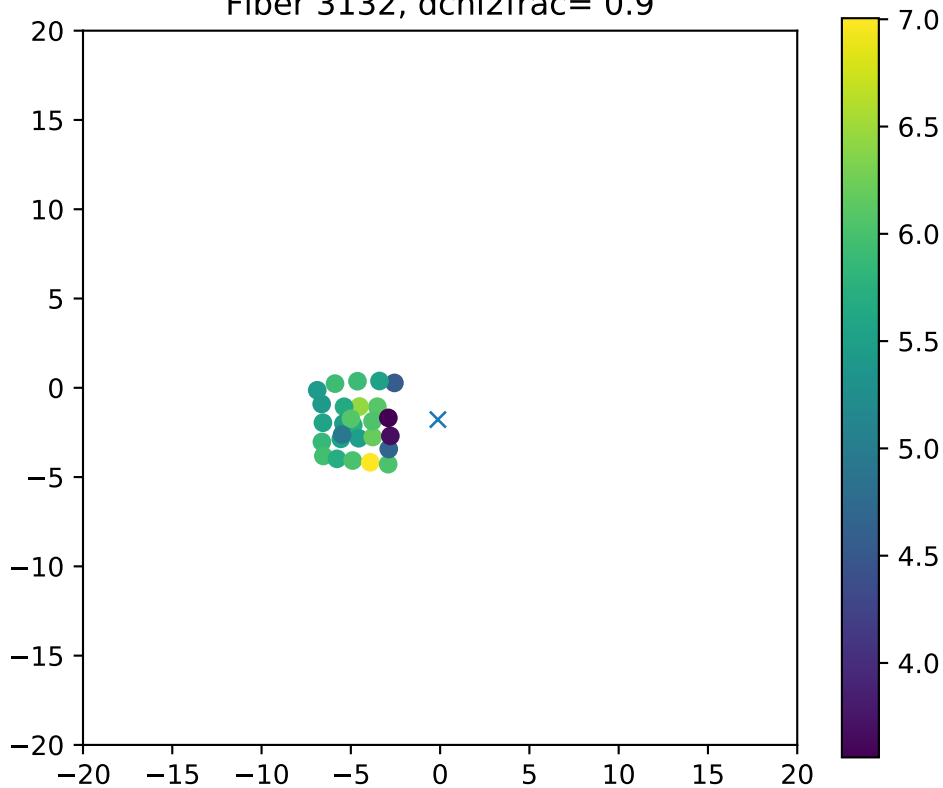
Fiber 3130, dchi2frac= 1.0



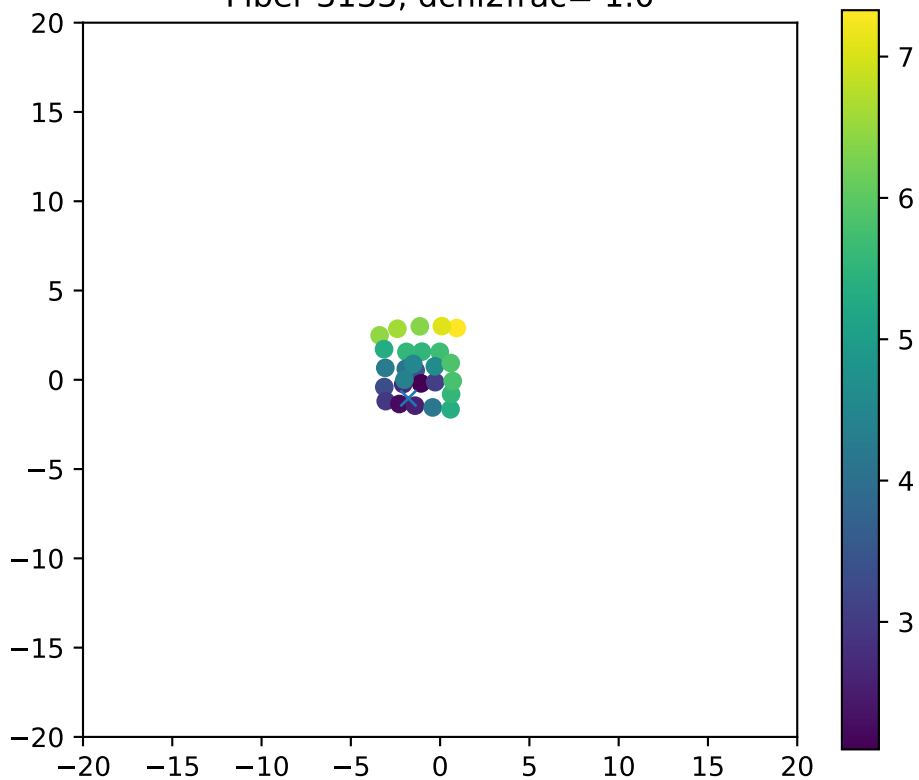
Fiber 3131, dchi2frac= 1.0



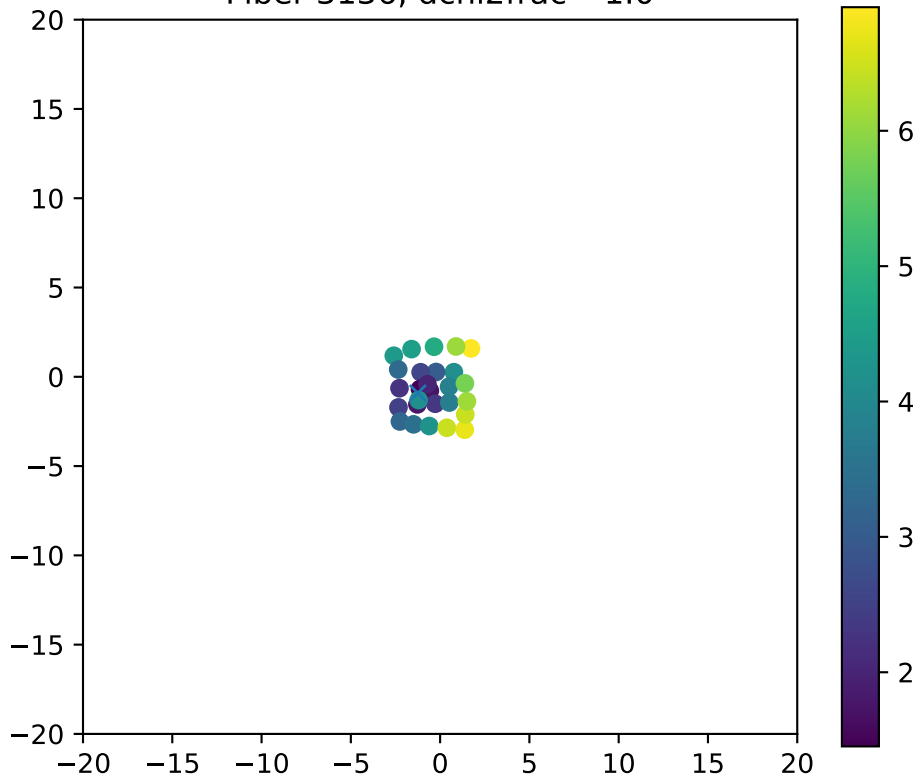
Fiber 3132, dchi2frac= 0.9



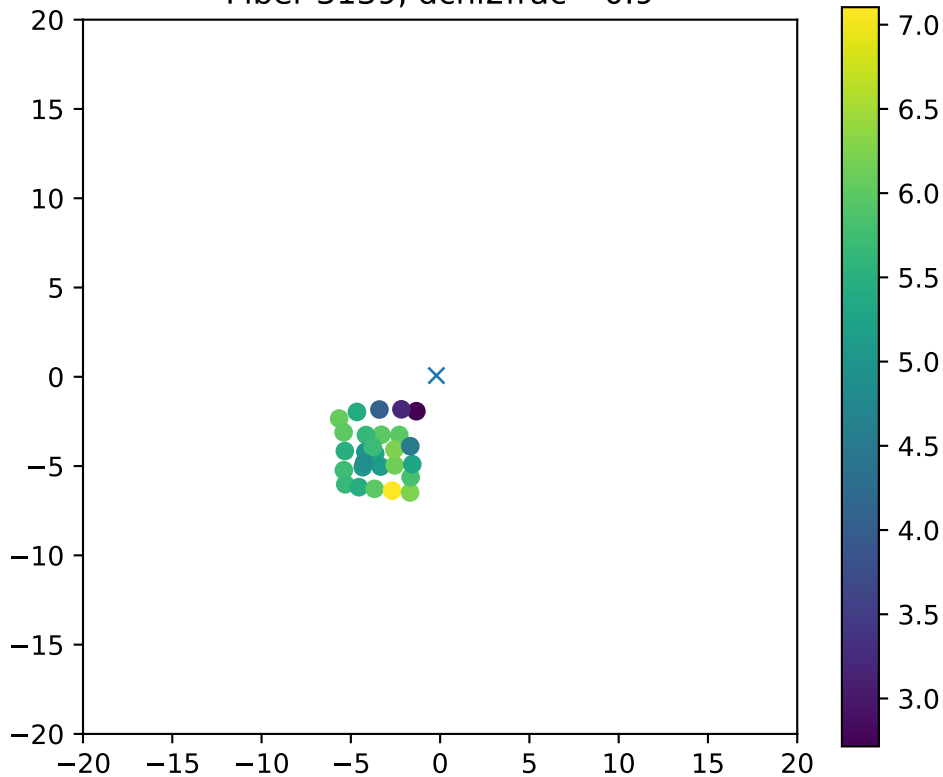
Fiber 3133, dchi2frac= 1.0



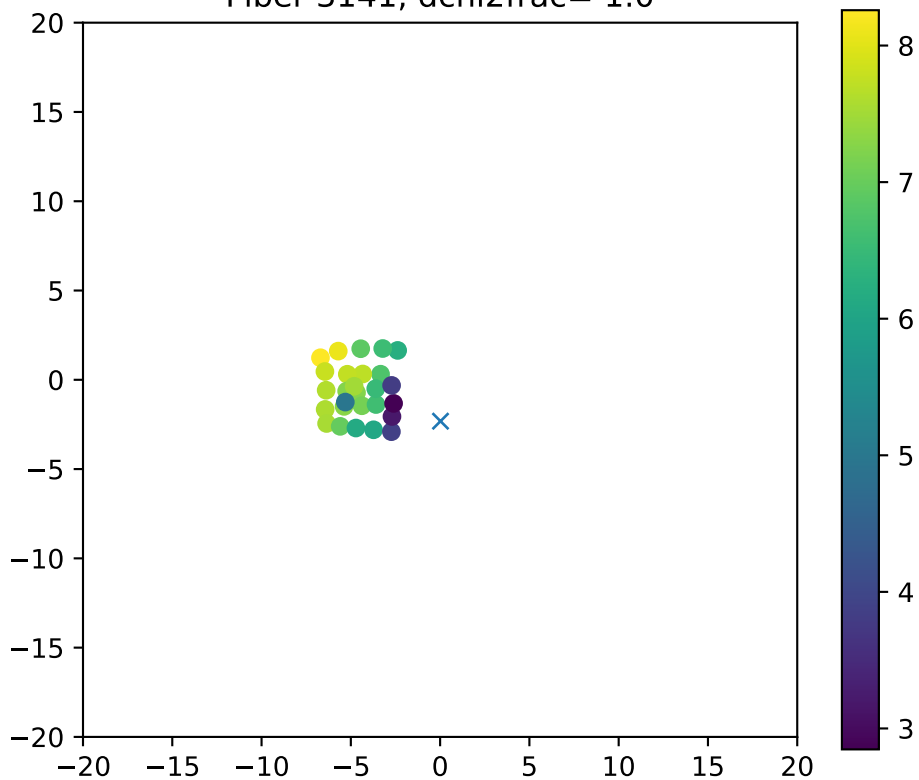
Fiber 3136, dchi2frac= 1.0



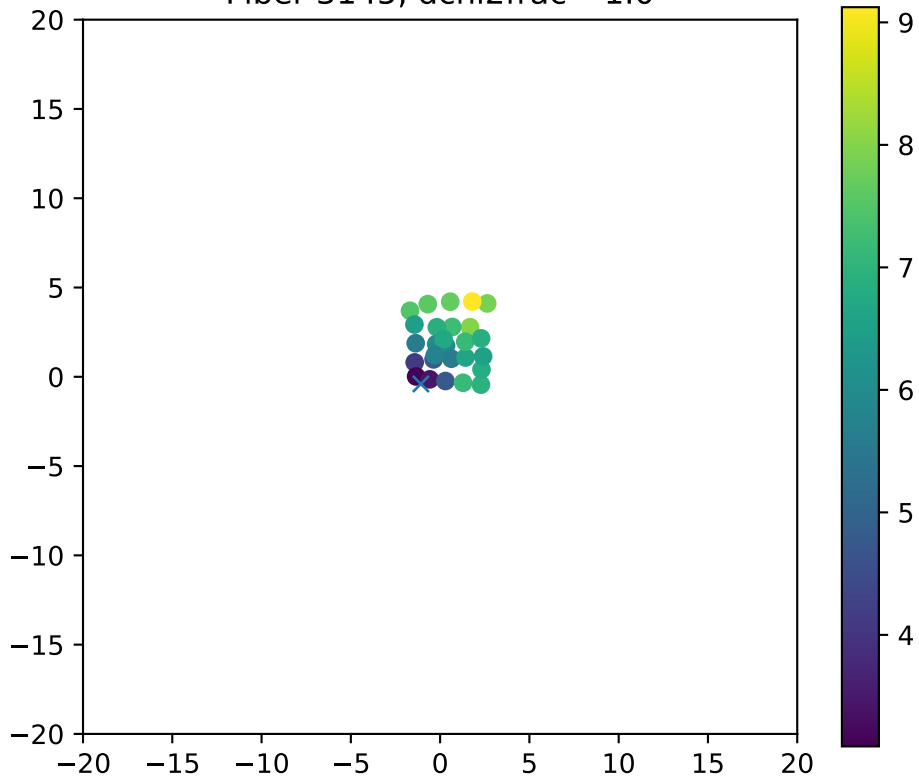
Fiber 3139, dchi2frac= 0.9



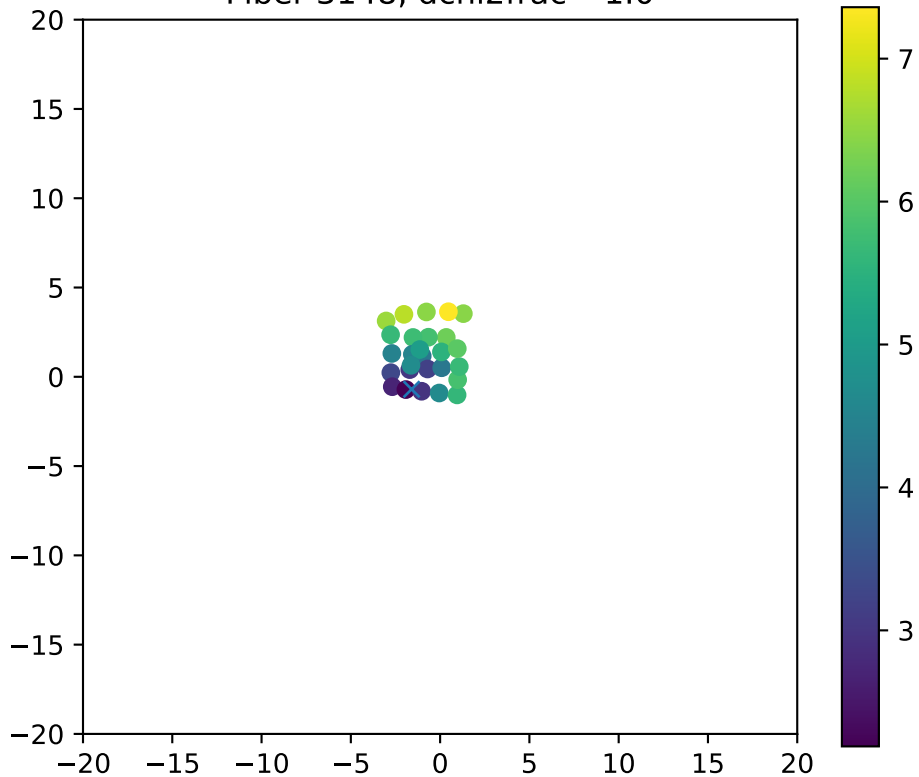
Fiber 3141, dchi2frac= 1.0



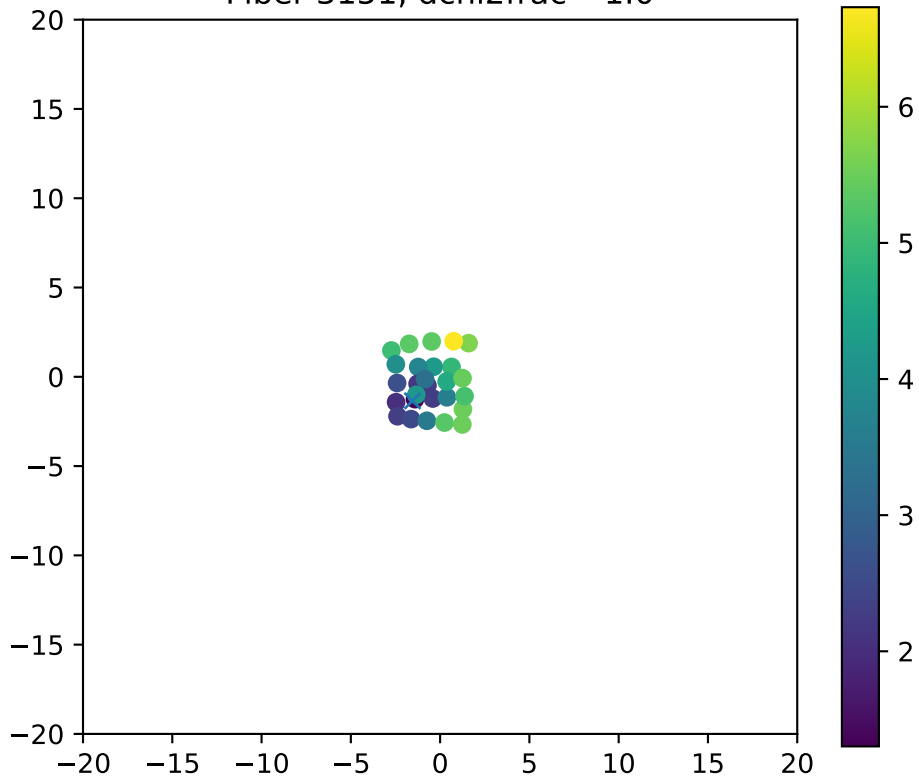
Fiber 3145, dchi2frac= 1.0



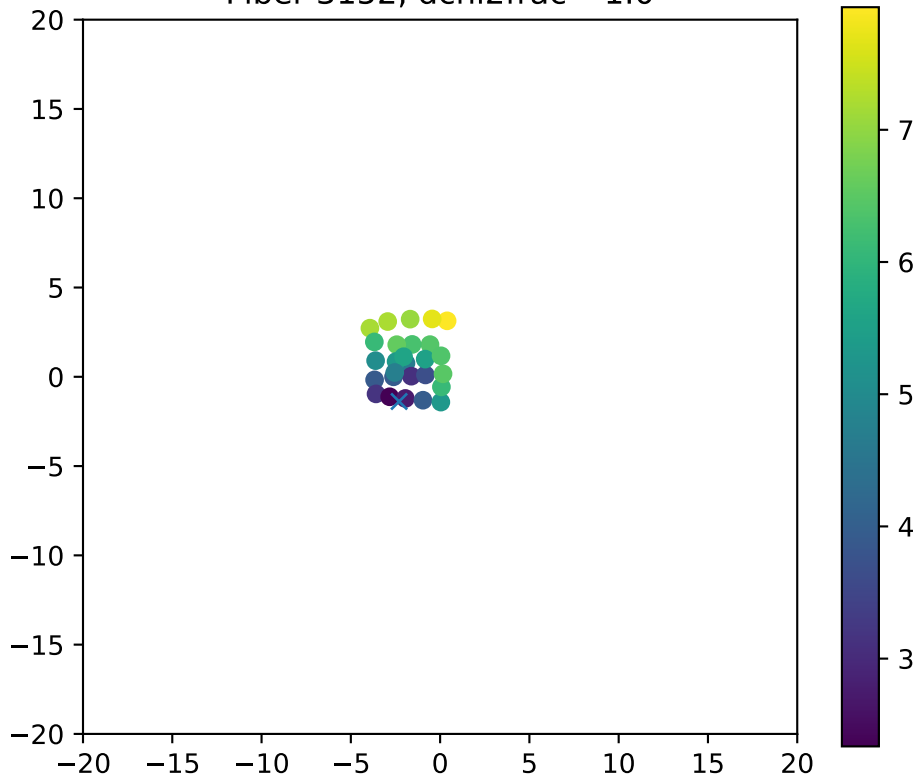
Fiber 3148, dchi2frac= 1.0



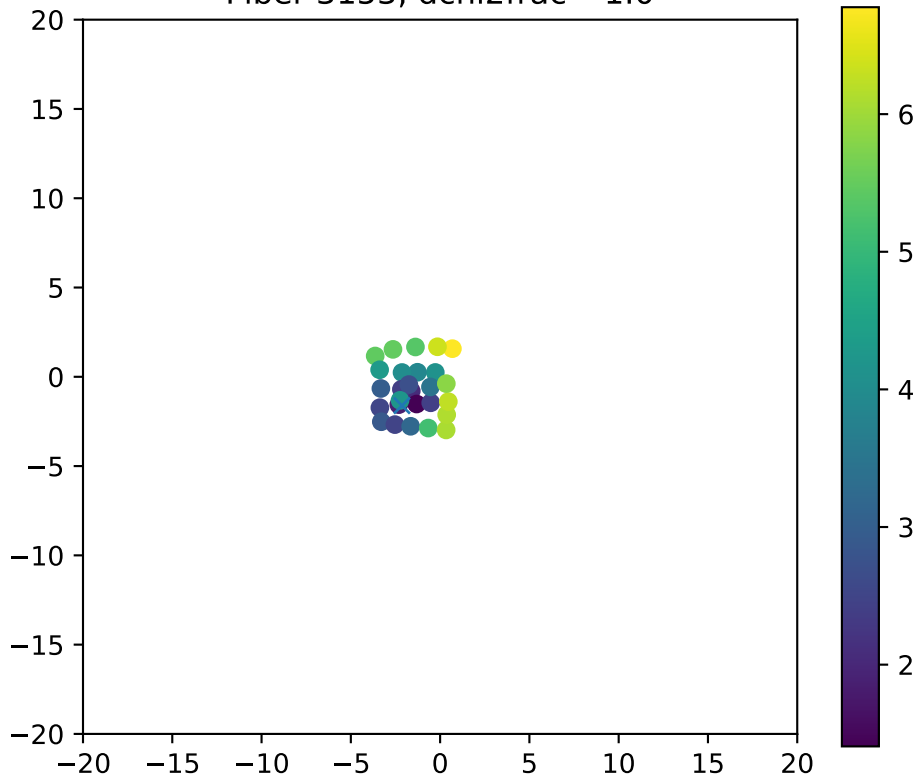
Fiber 3151, dchi2frac= 1.0



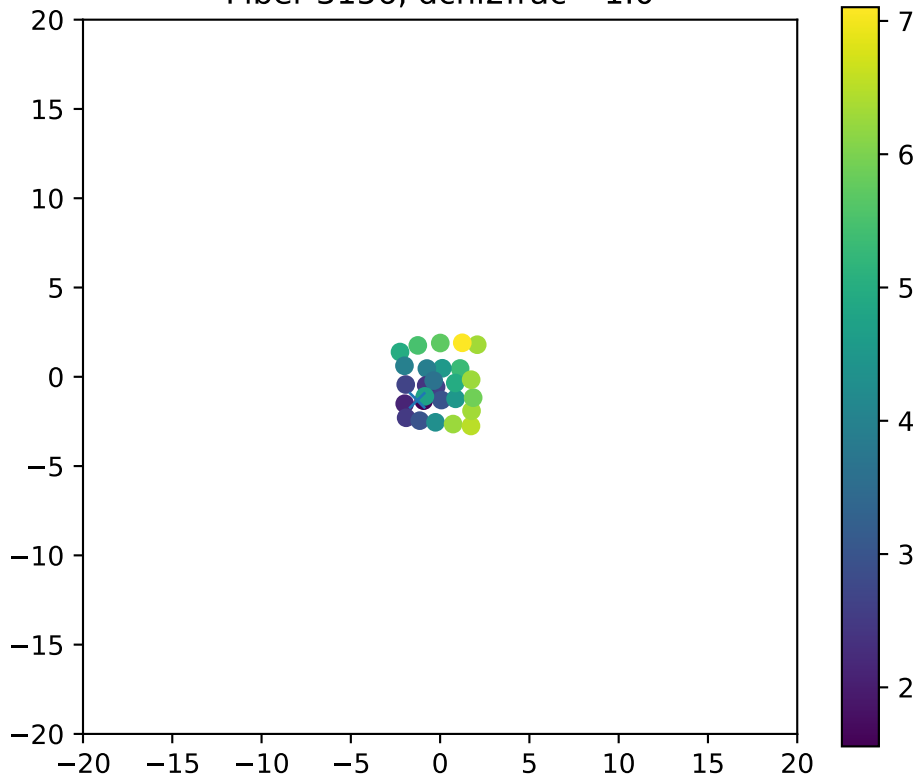
Fiber 3152, dchi2frac= 1.0



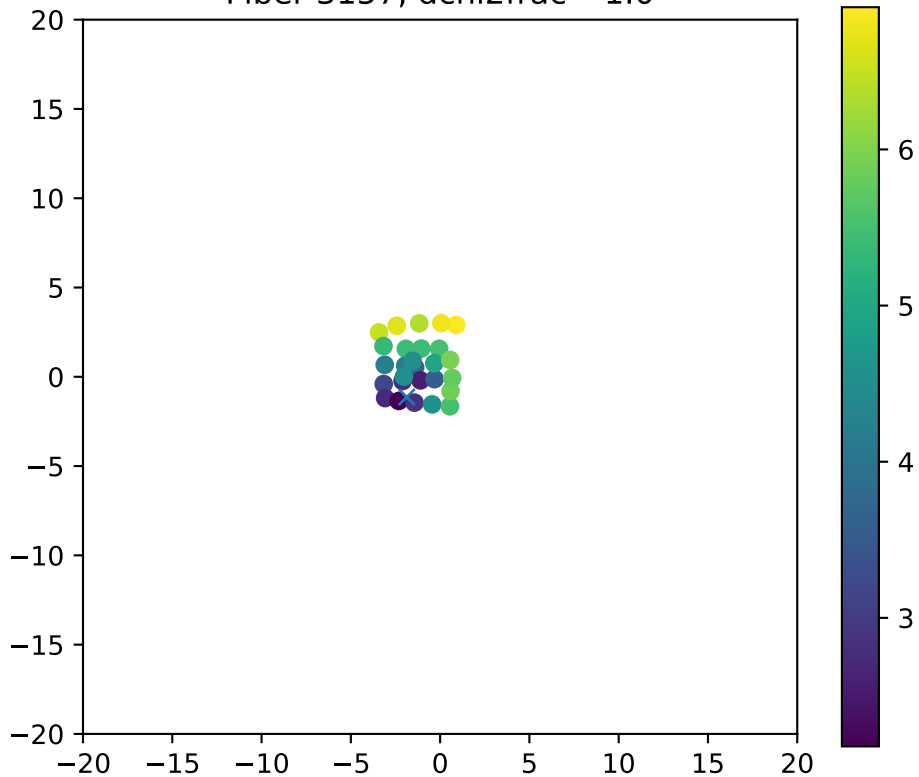
Fiber 3153, dchi2frac= 1.0



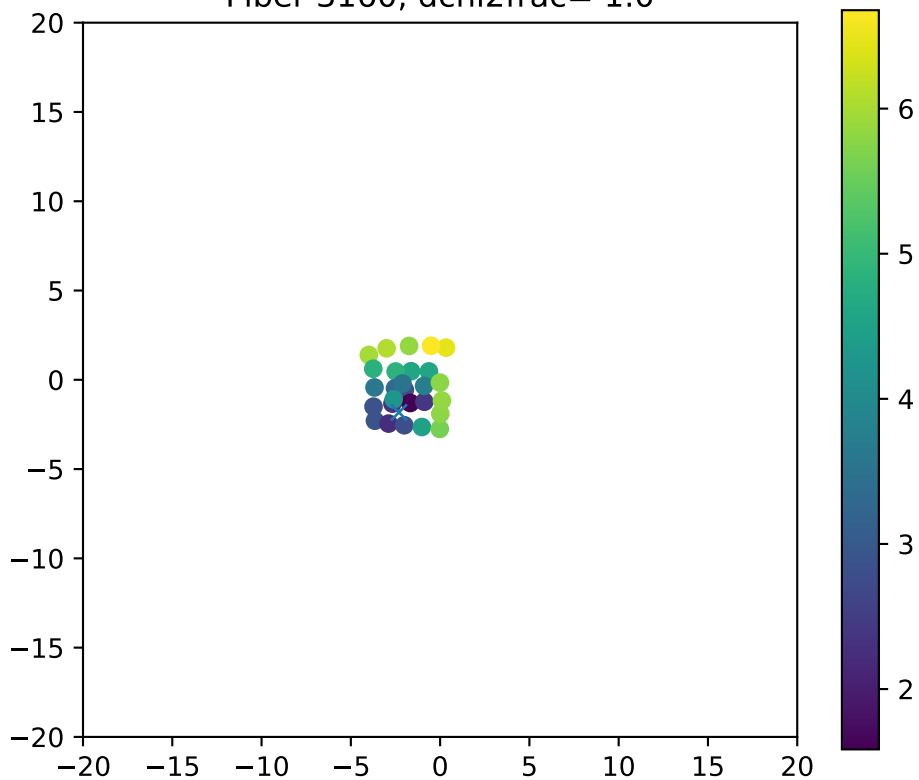
Fiber 3156, dchi2frac= 1.0



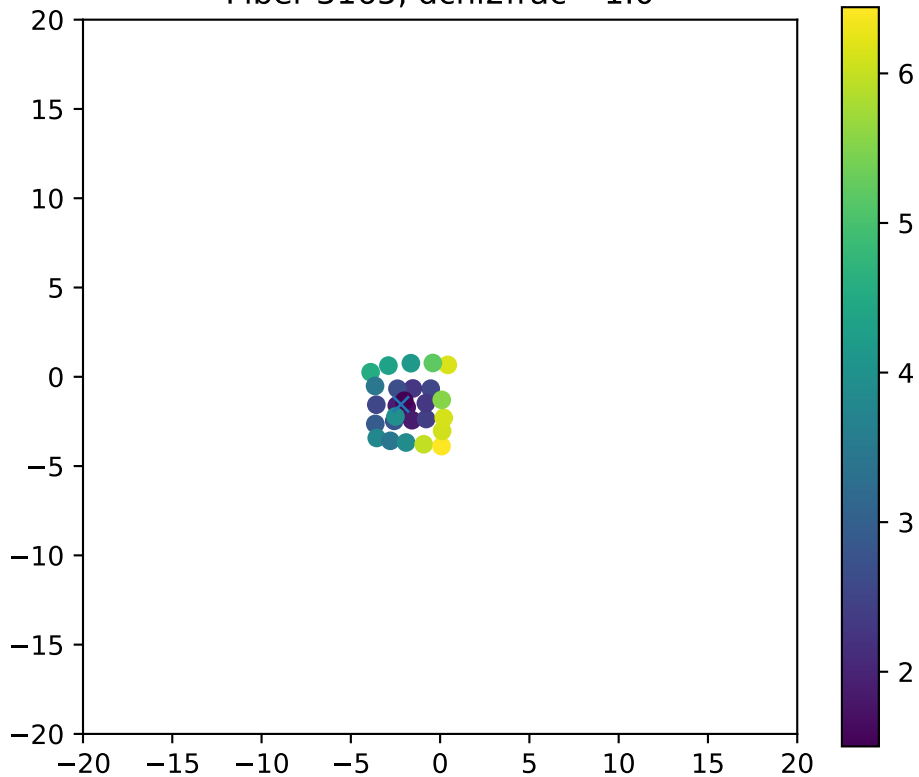
Fiber 3157, dchi2frac= 1.0



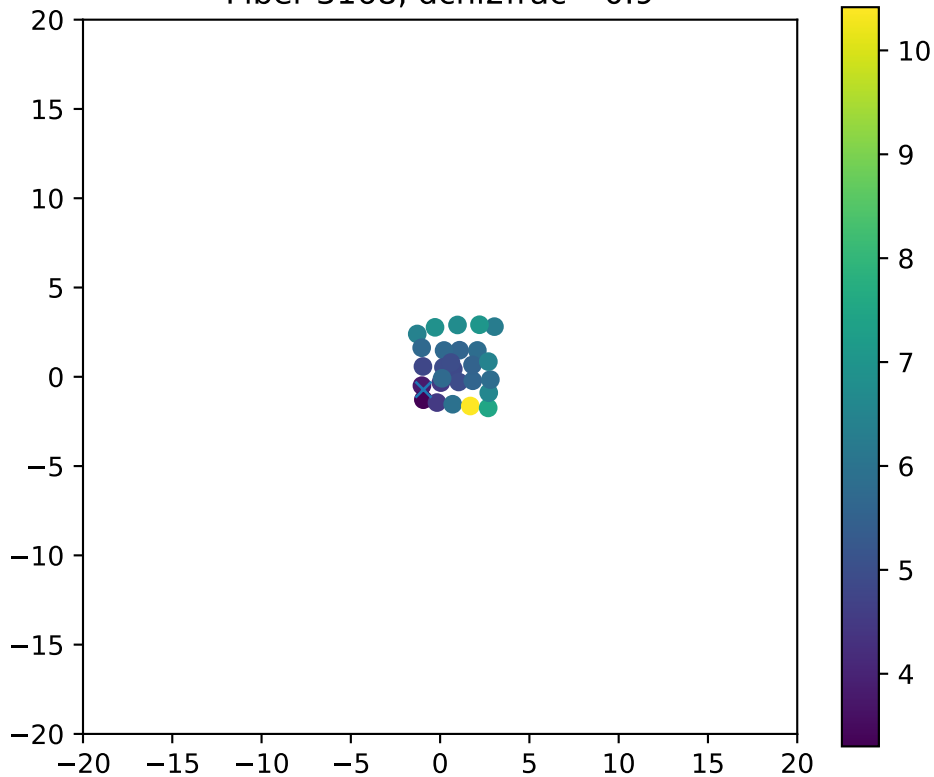
Fiber 3160, dchi2frac= 1.0



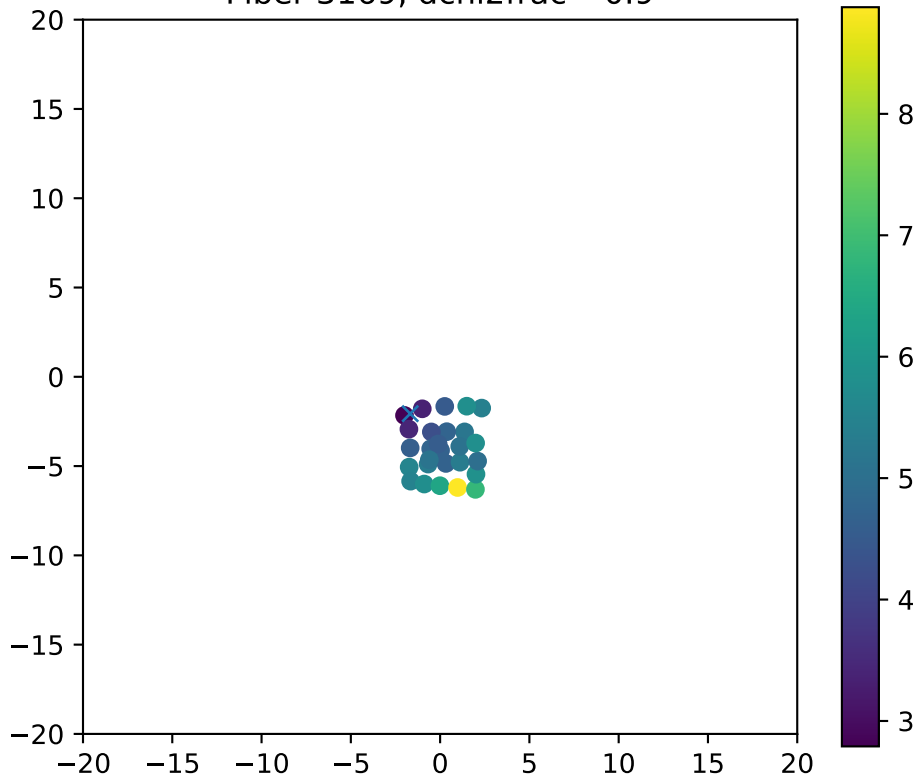
Fiber 3165, dchi2frac= 1.0



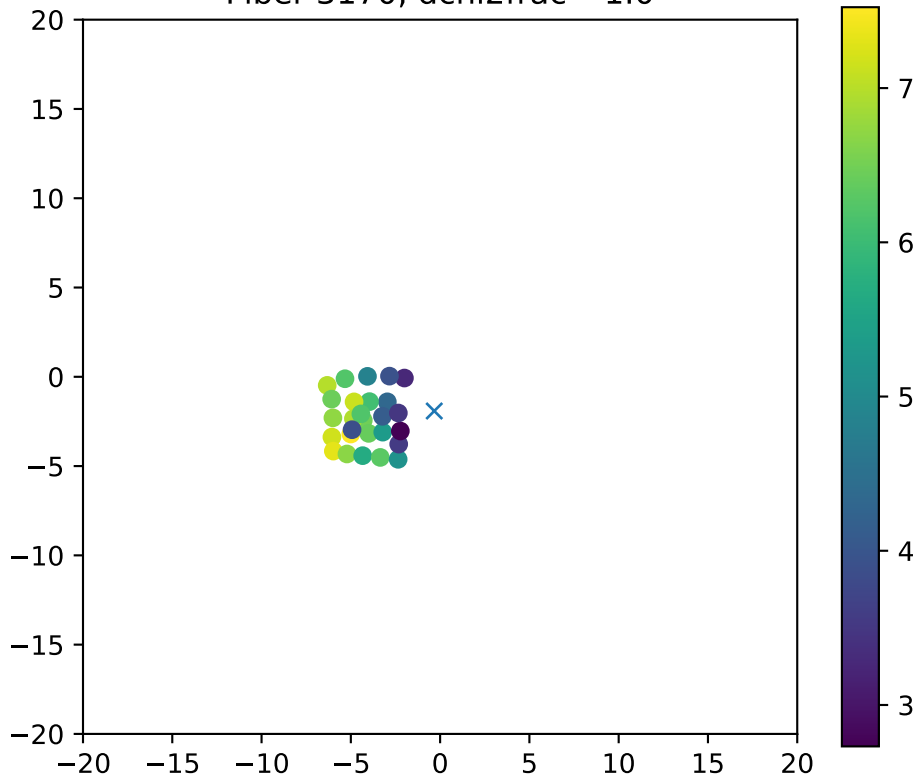
Fiber 3168, dchi2frac= 0.9



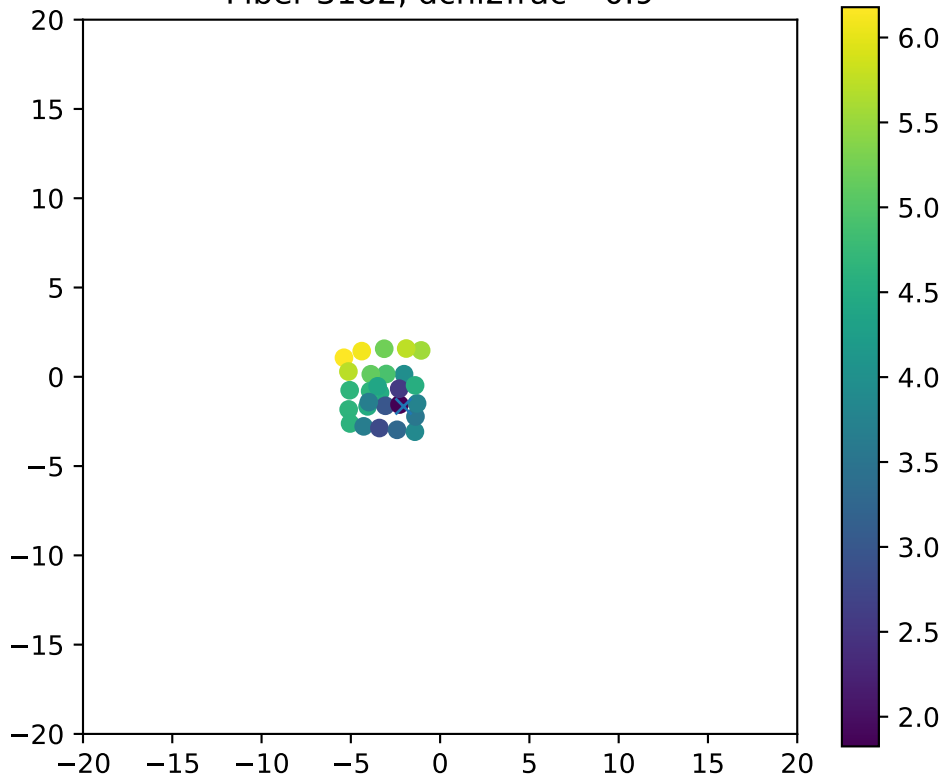
Fiber 3169, dchi2frac= 0.9



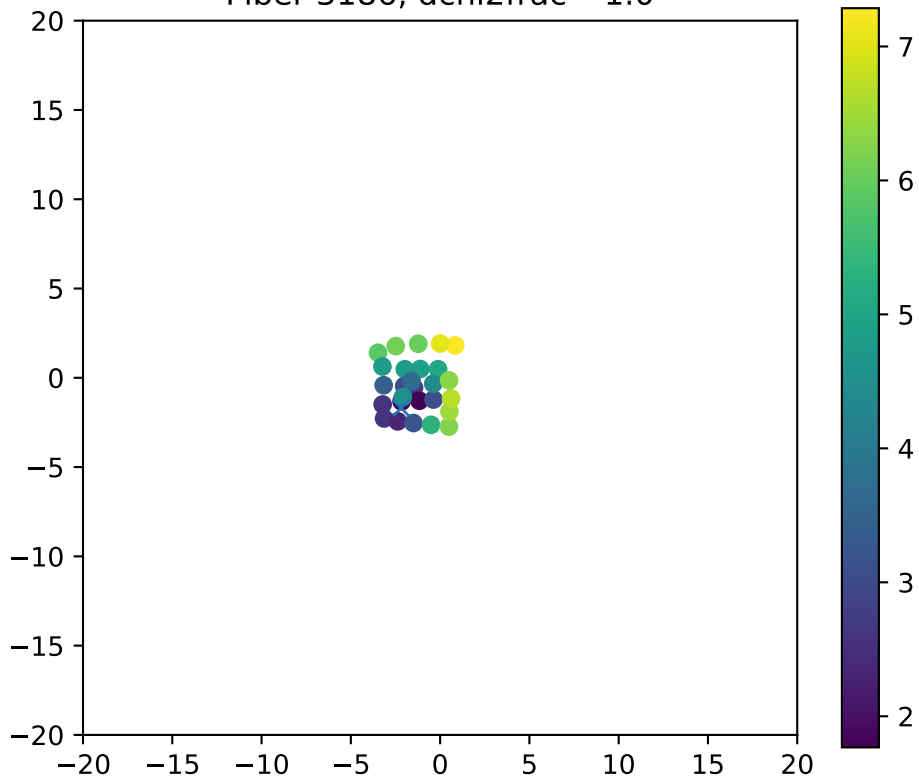
Fiber 3170, dchi2frac= 1.0



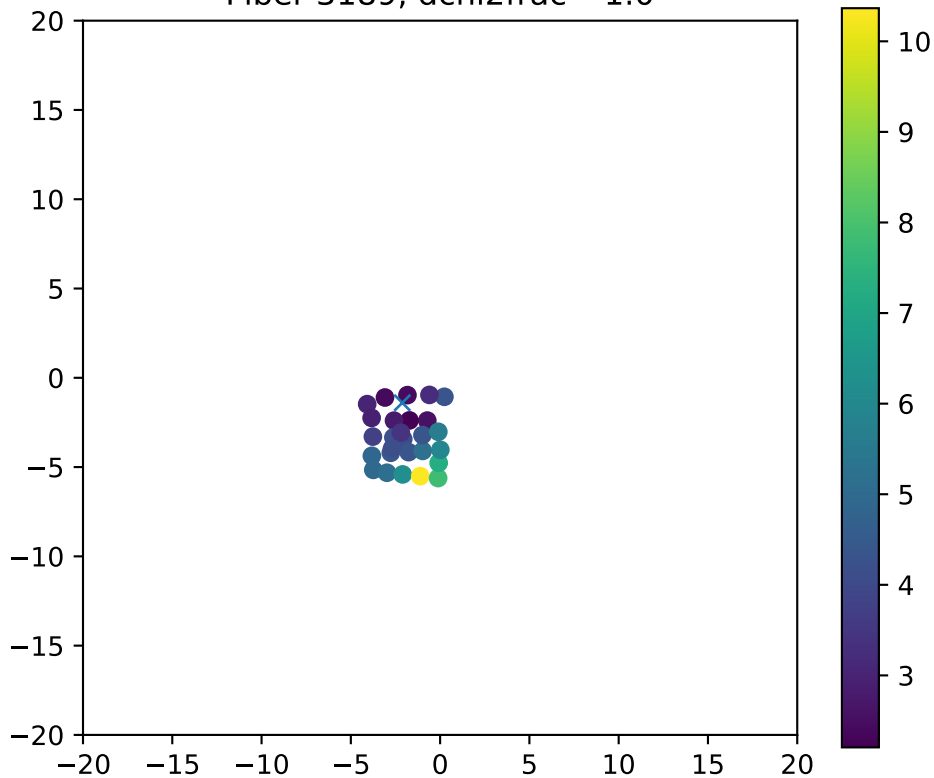
Fiber 3182, dchi2frac= 0.9



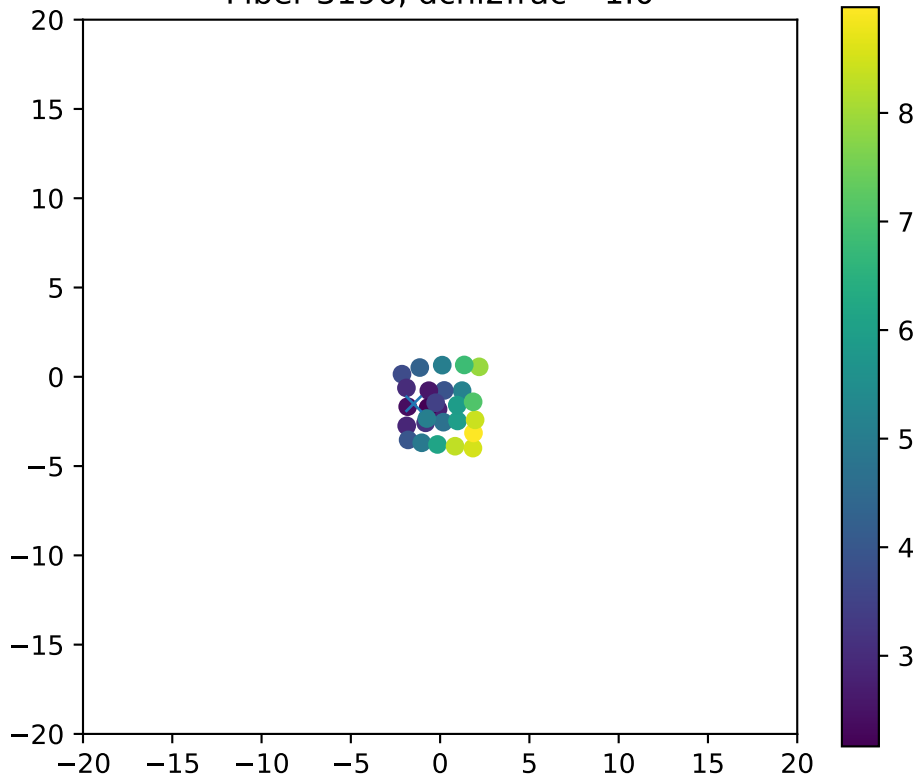
Fiber 3186, dchi2frac= 1.0



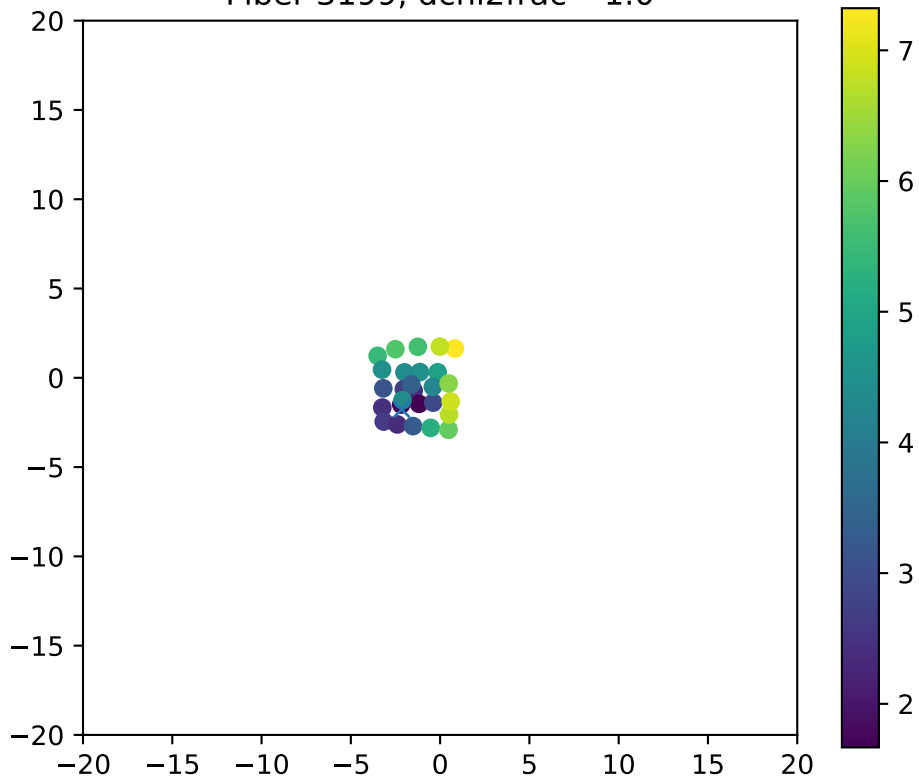
Fiber 3189, dchi2frac= 1.0



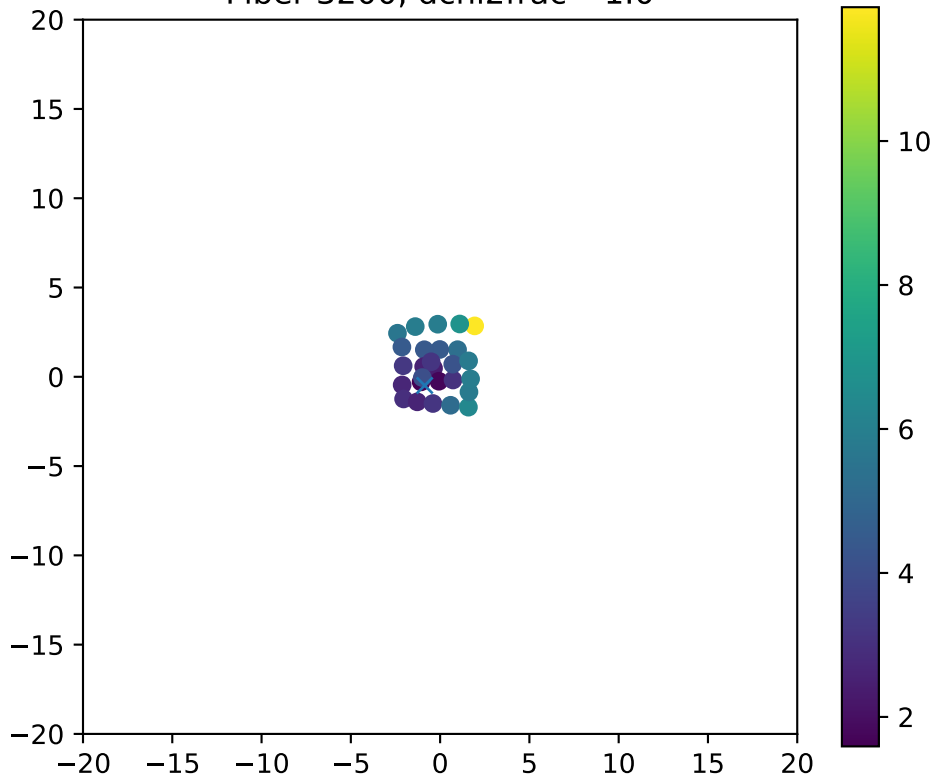
Fiber 3196, dchi2frac= 1.0



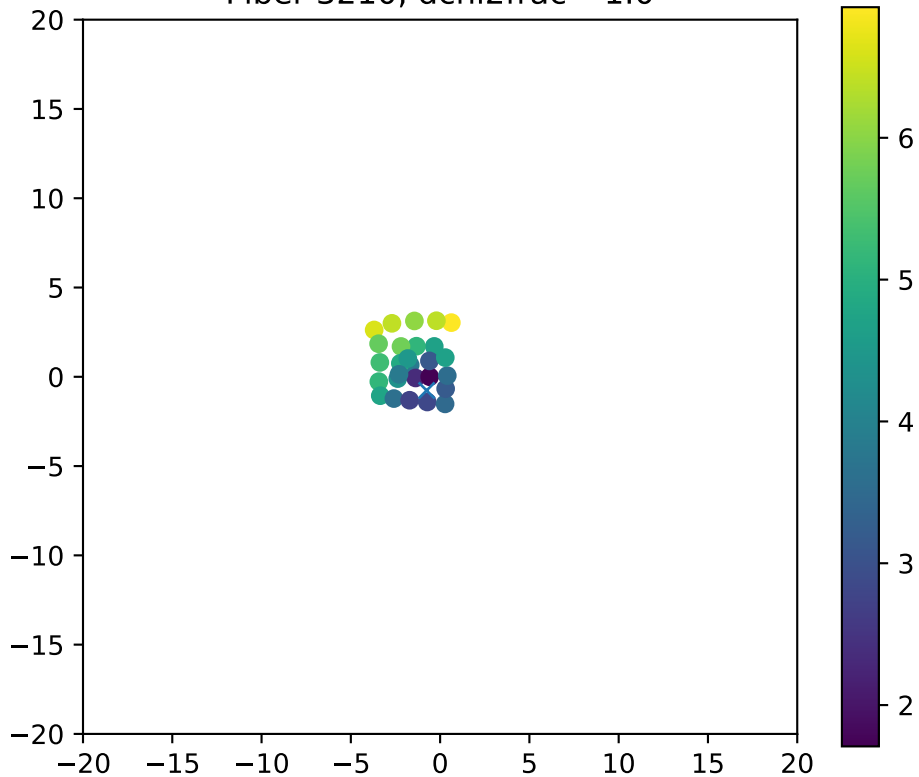
Fiber 3199, dchi2frac= 1.0



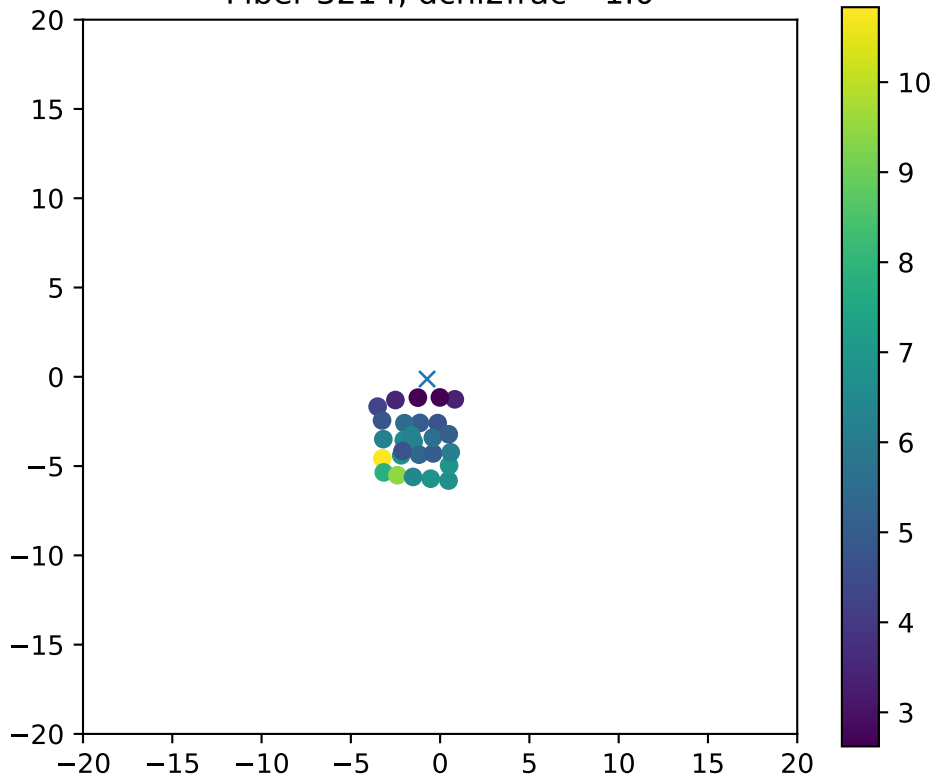
Fiber 3200, dchi2frac= 1.0



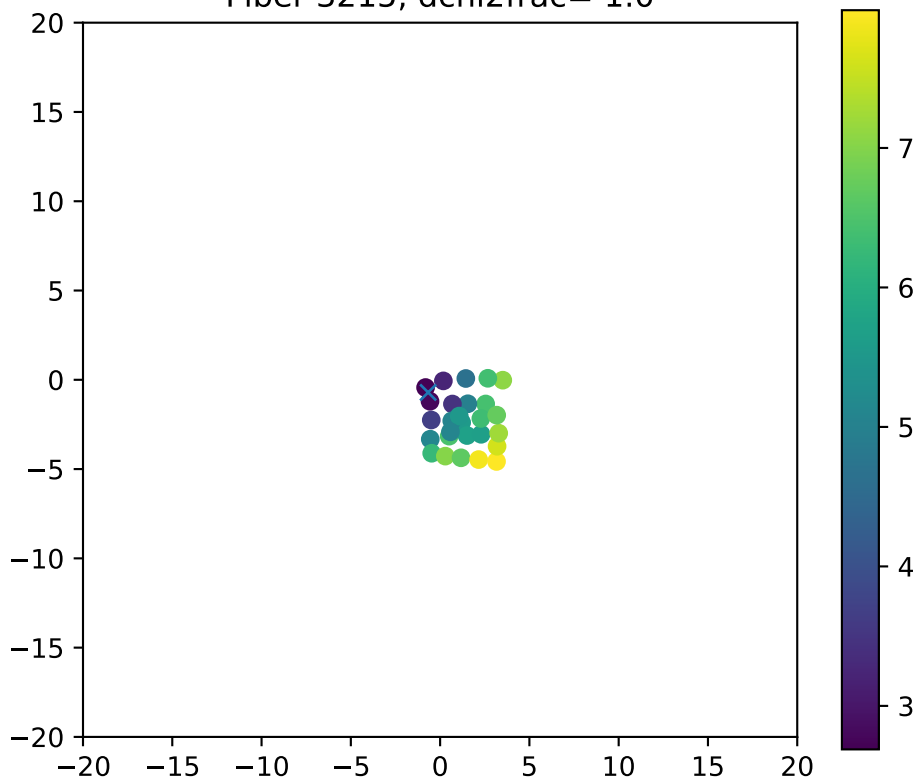
Fiber 3210, dchi2frac= 1.0



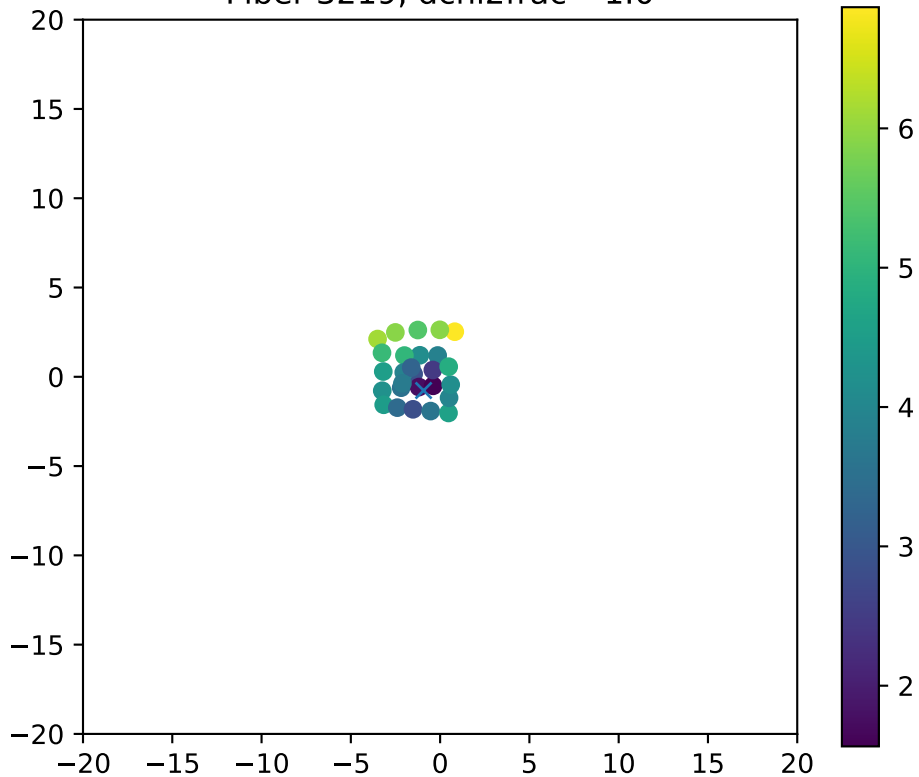
Fiber 3214, dchi2frac= 1.0



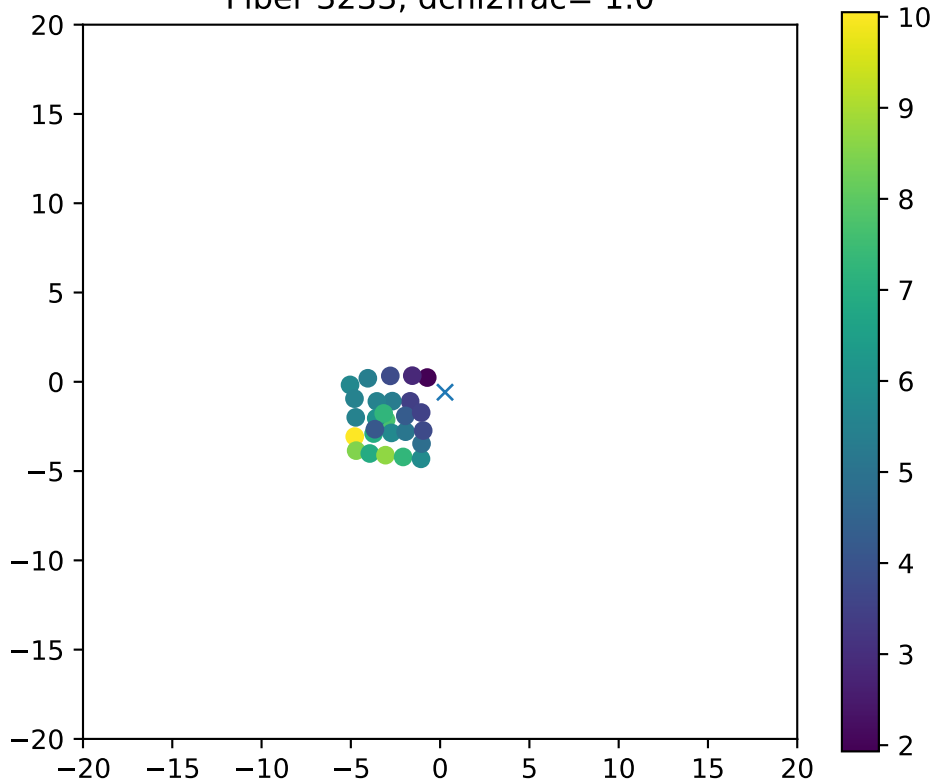
Fiber 3215, dchi2frac= 1.0



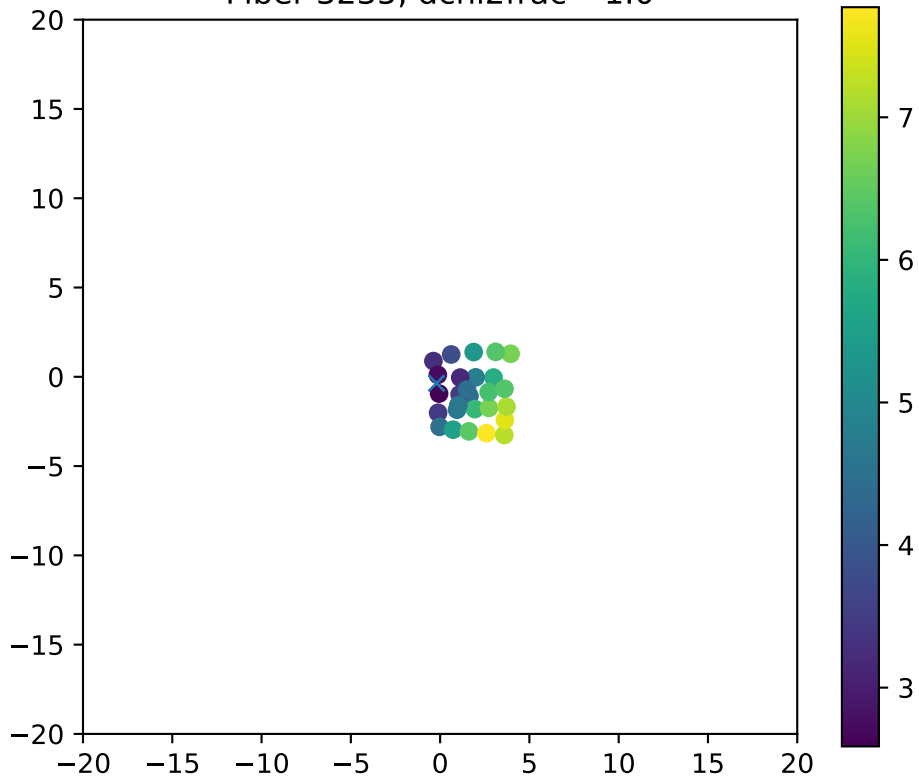
Fiber 3219, dchi2frac= 1.0



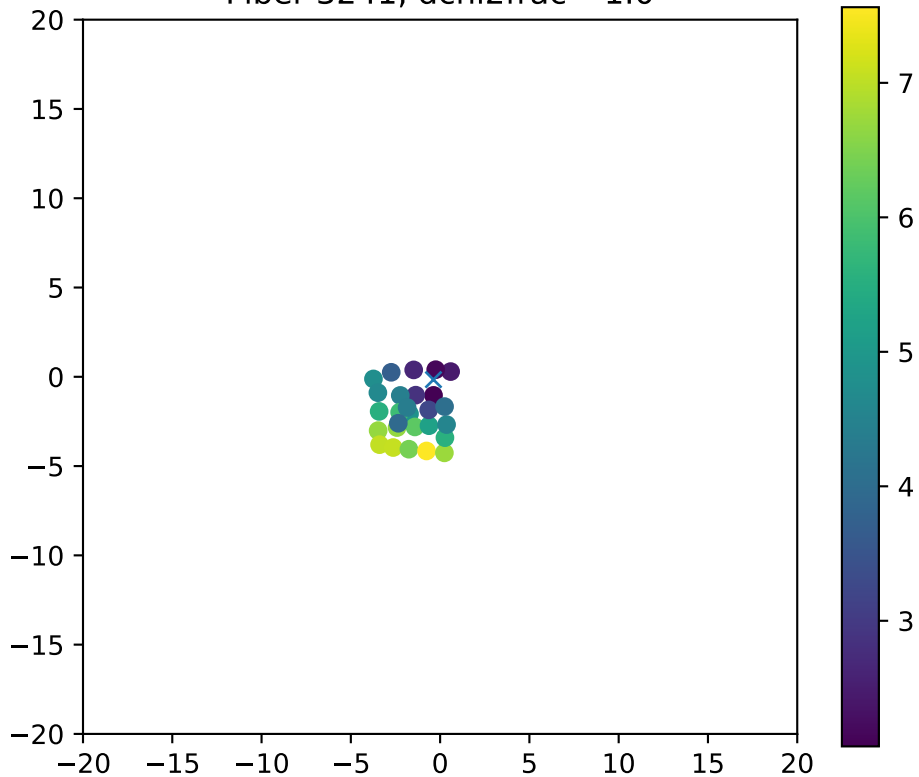
Fiber 3233, dchi2frac= 1.0



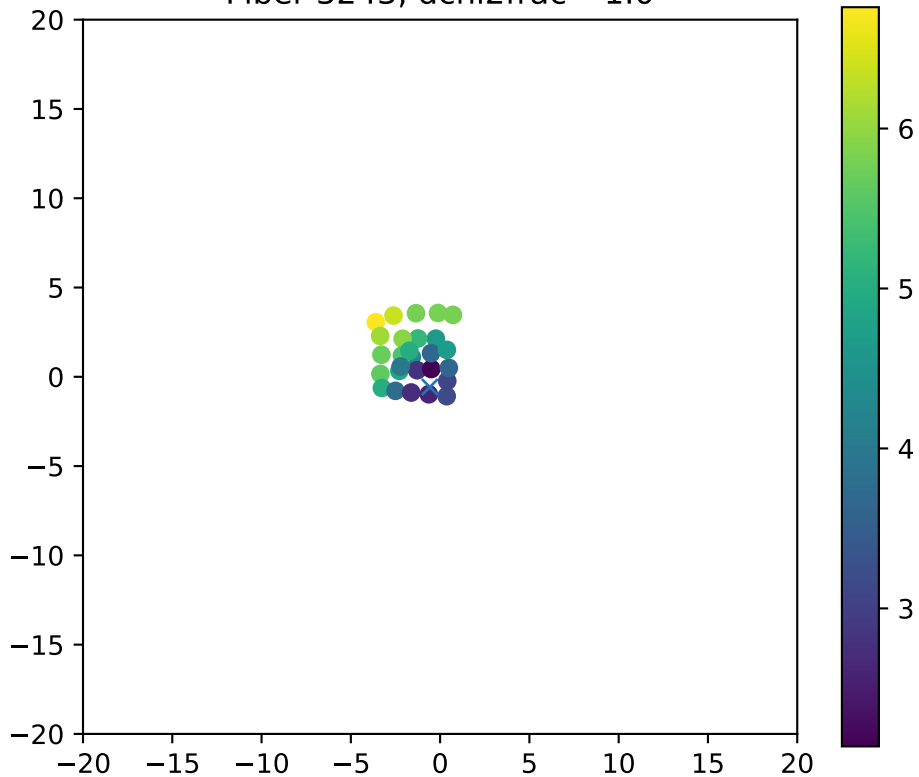
Fiber 3235, dchi2frac= 1.0



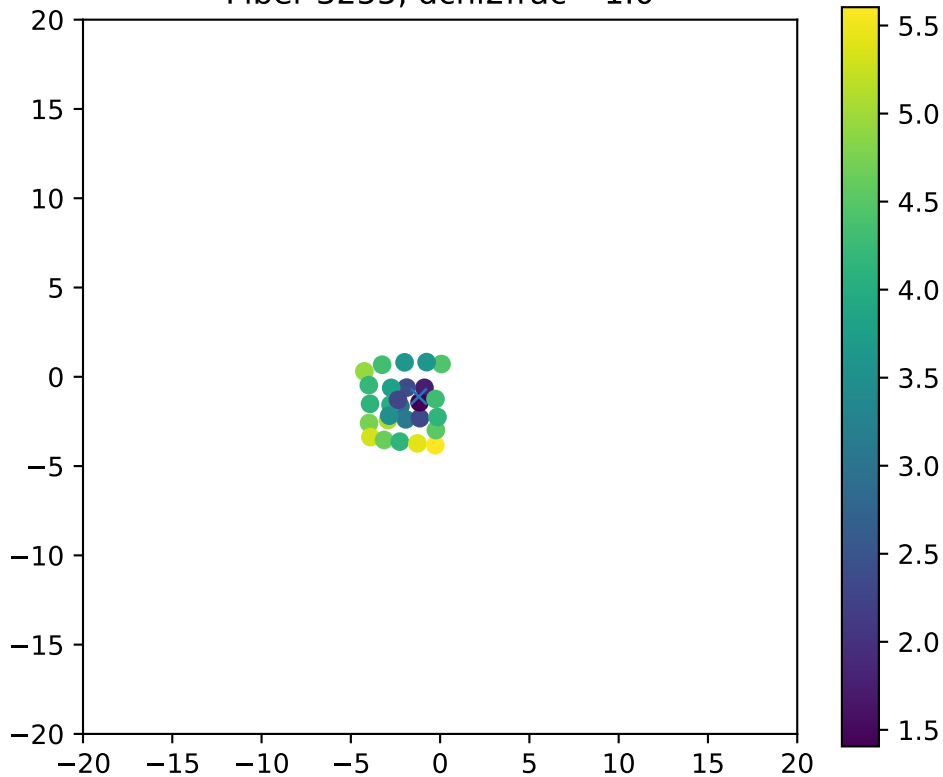
Fiber 3241, dchi2frac= 1.0



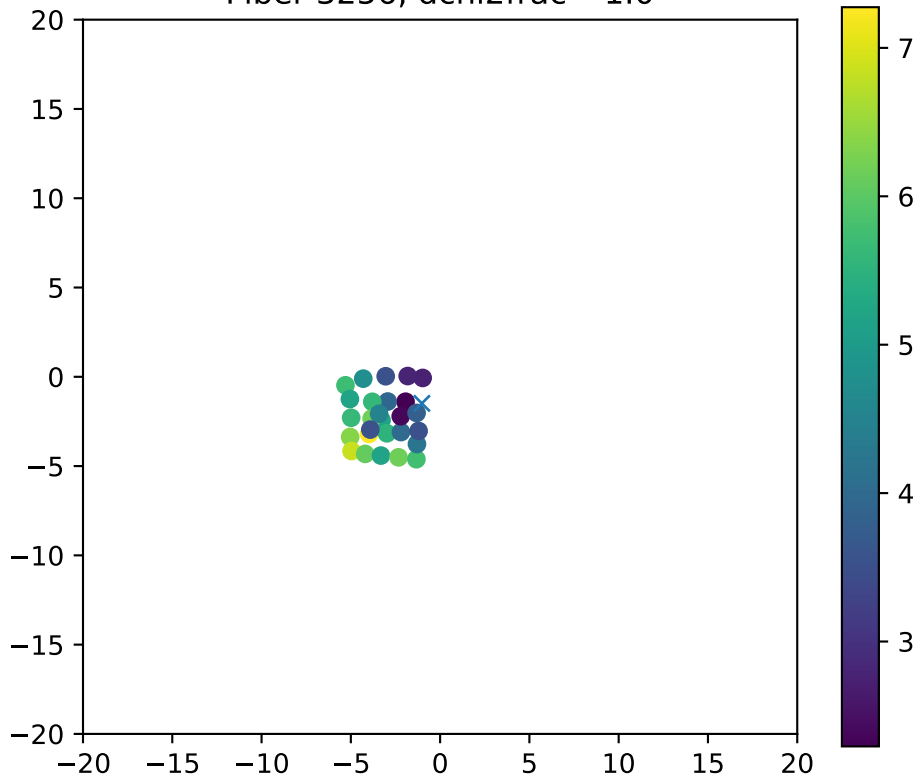
Fiber 3243, dchi2frac= 1.0



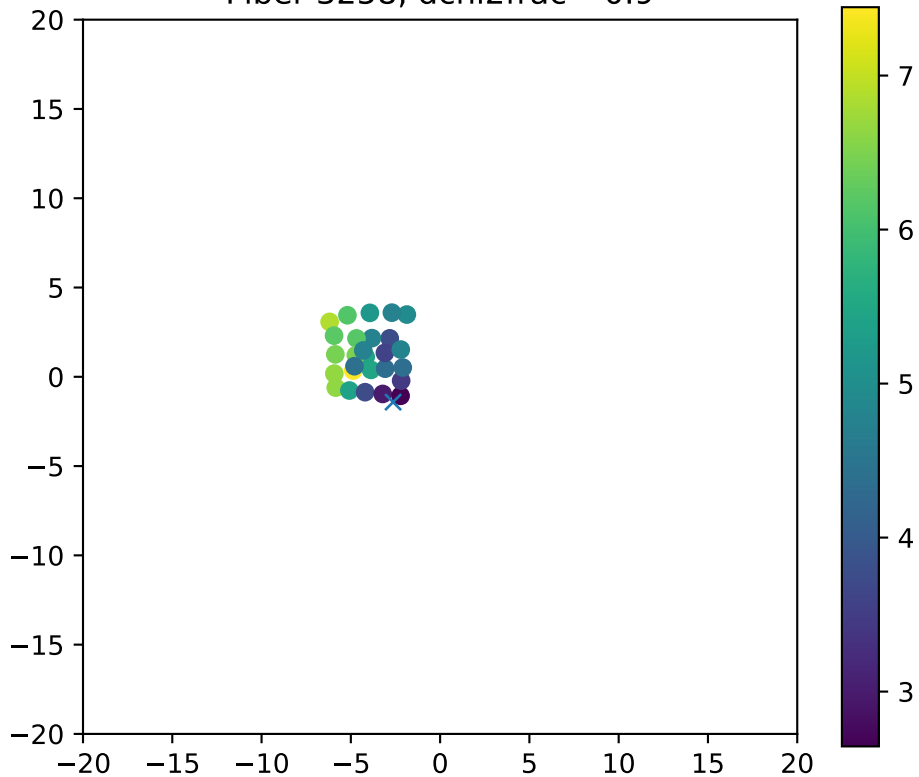
Fiber 3255, dchi2frac= 1.0



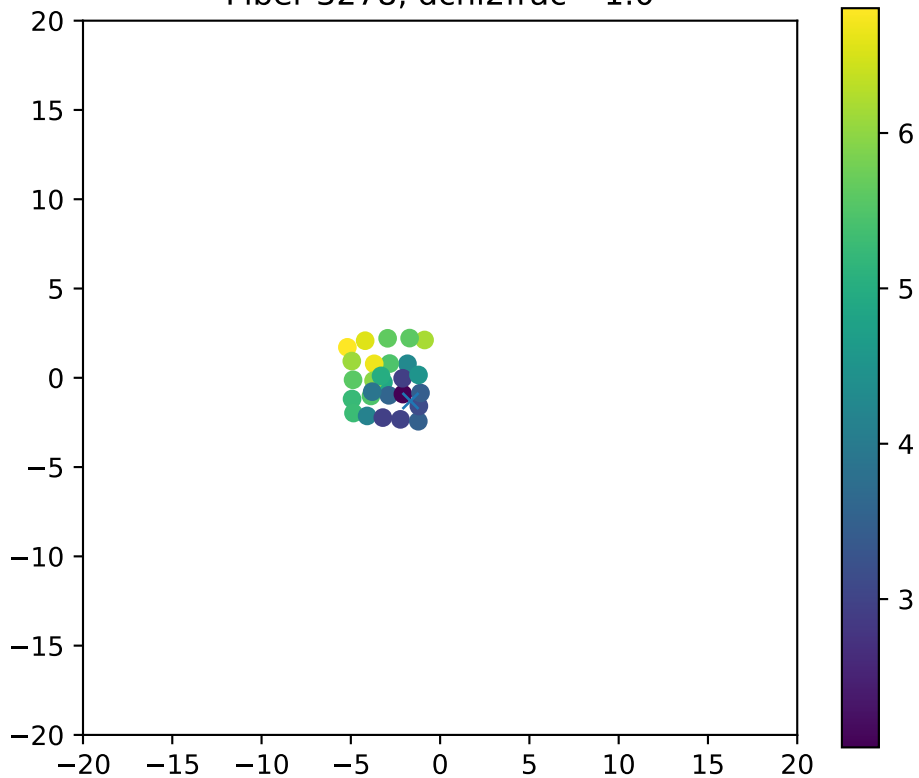
Fiber 3256, dchi2frac= 1.0



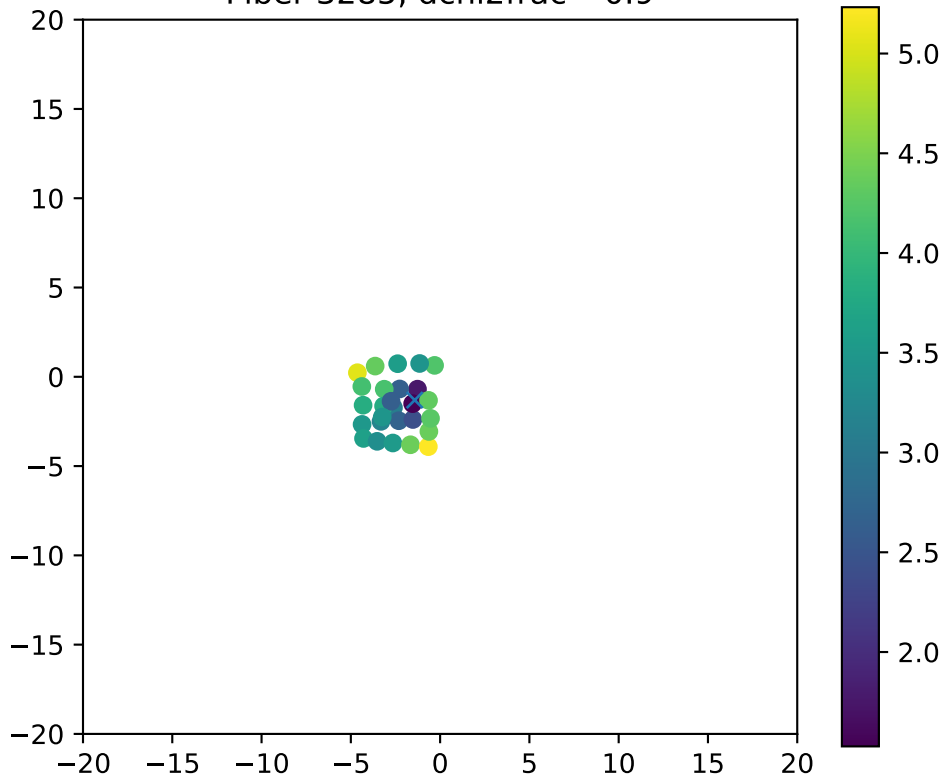
Fiber 3258, dchi2frac= 0.9



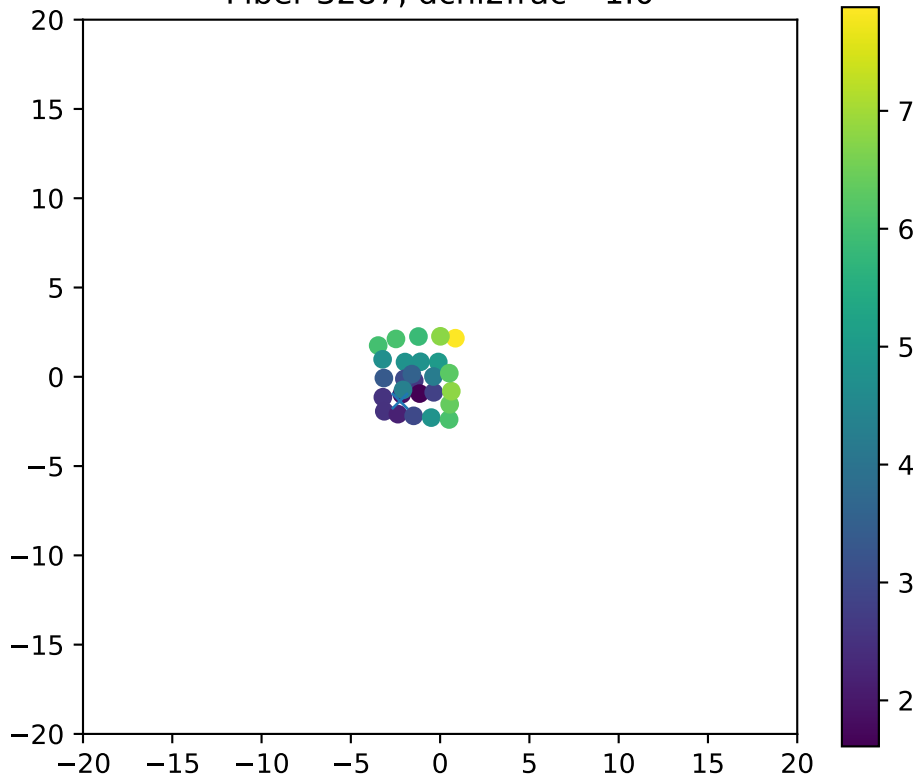
Fiber 3278, dchi2frac= 1.0



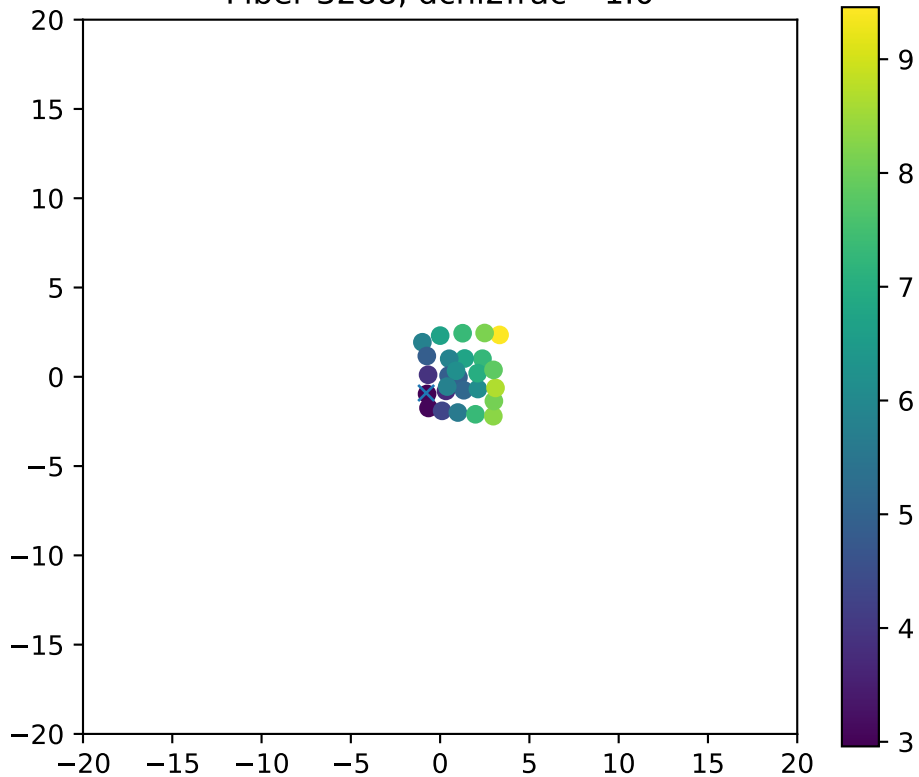
Fiber 3285, dchi2frac= 0.9



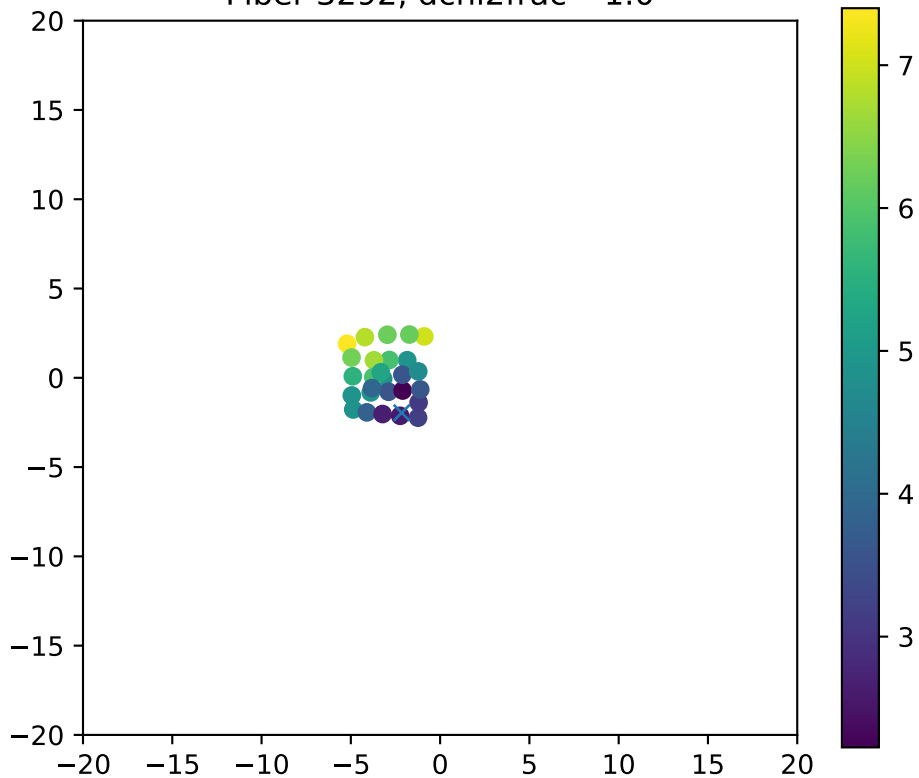
Fiber 3287, dchi2frac= 1.0



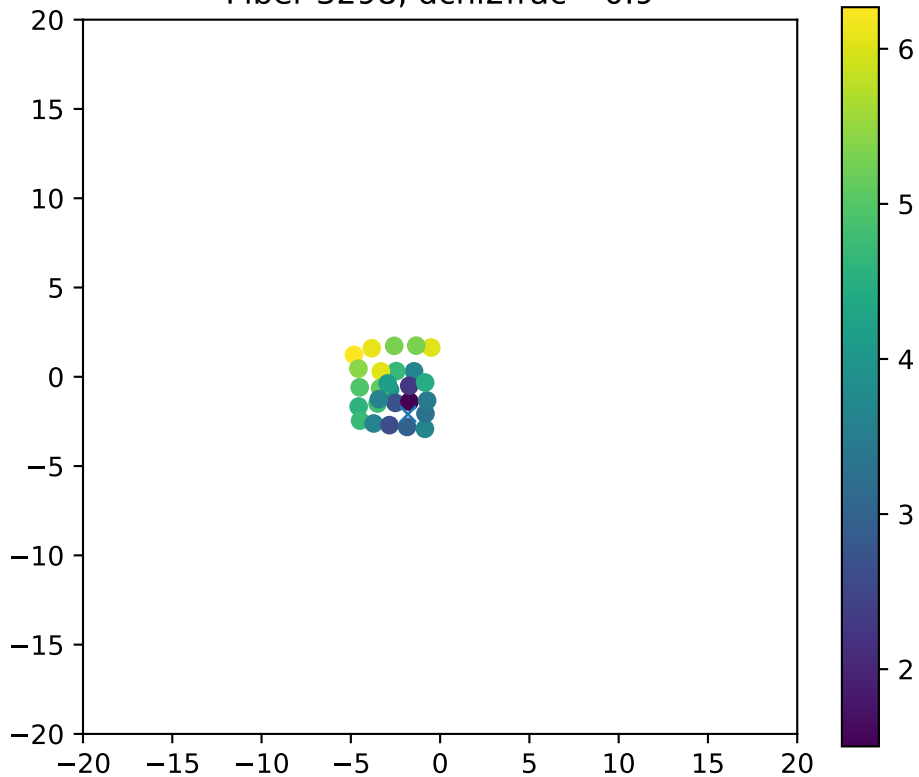
Fiber 3288, dchi2frac= 1.0



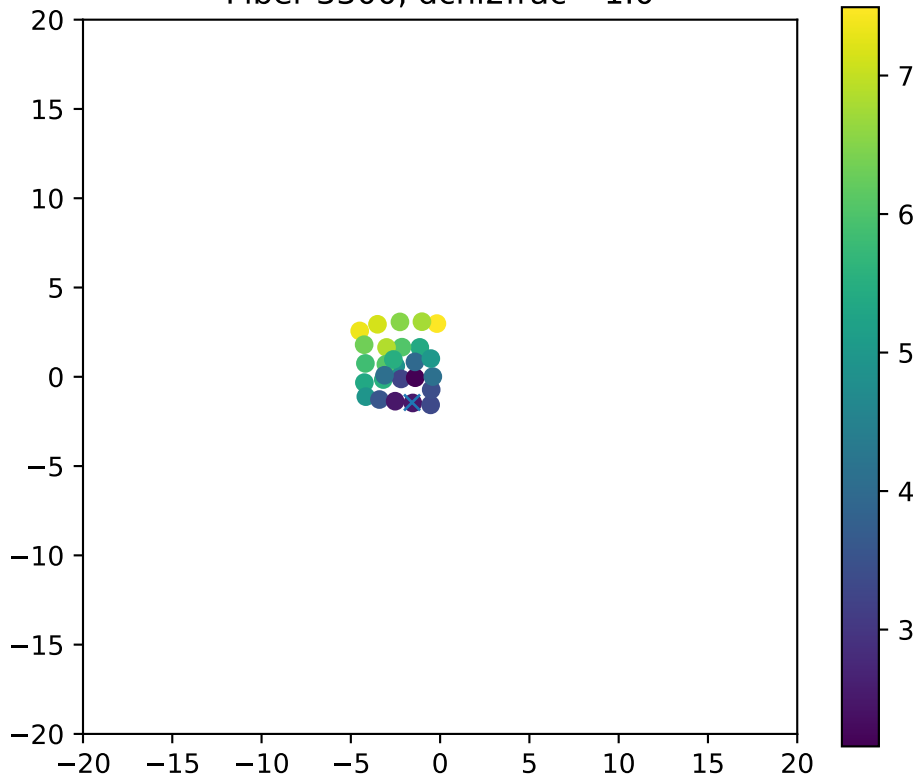
Fiber 3292, dchi2frac= 1.0



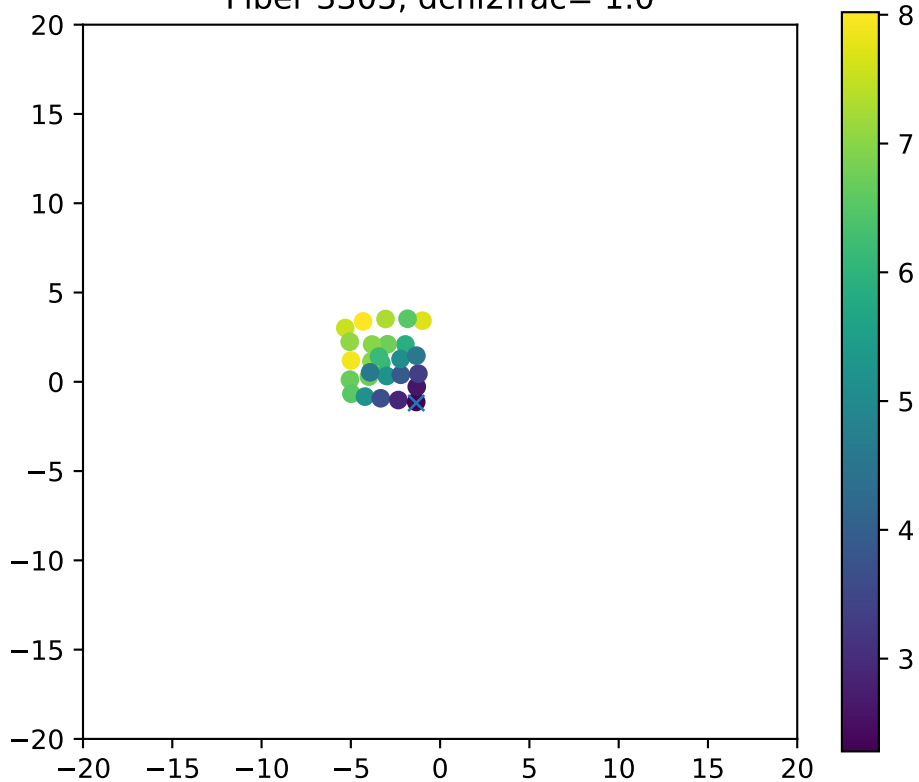
Fiber 3298, dchi2frac= 0.9



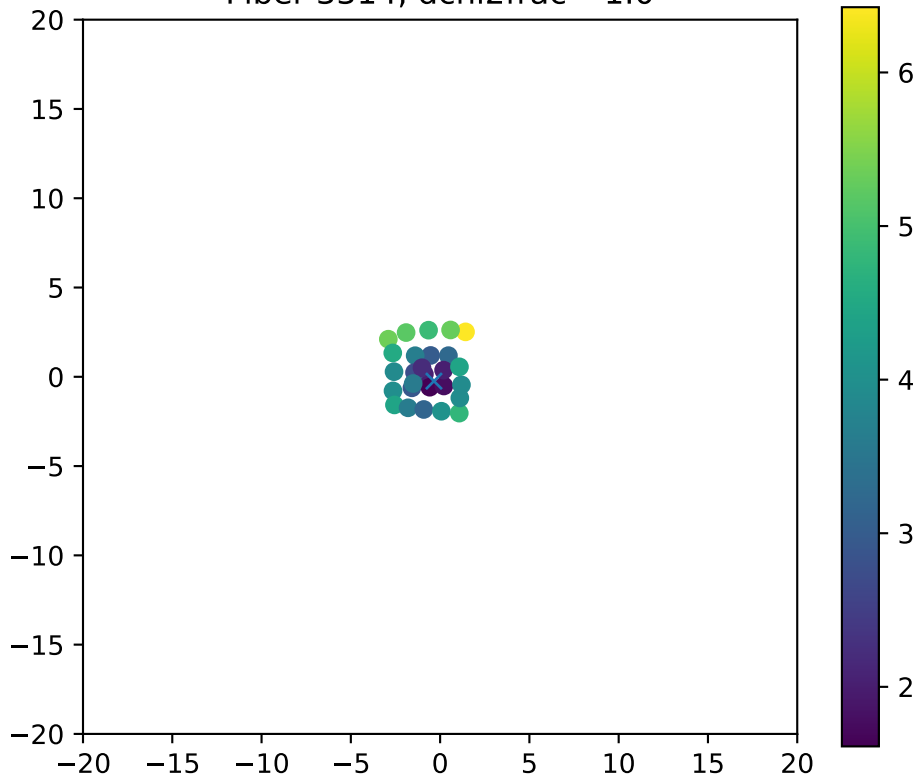
Fiber 3300, dchi2frac= 1.0



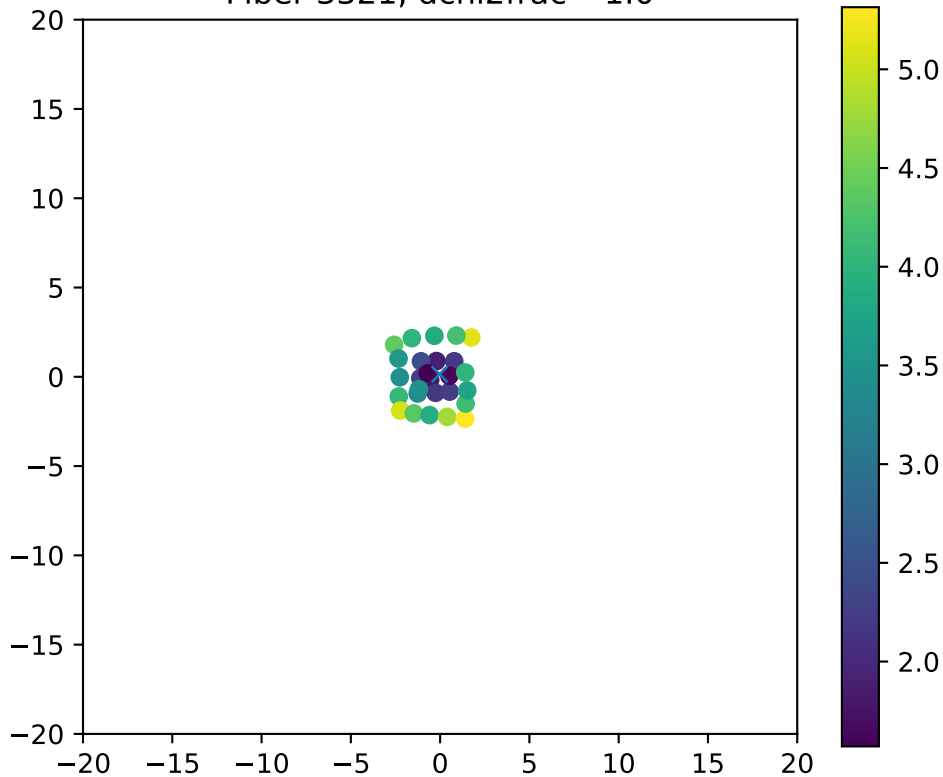
Fiber 3305, dchi2frac= 1.0



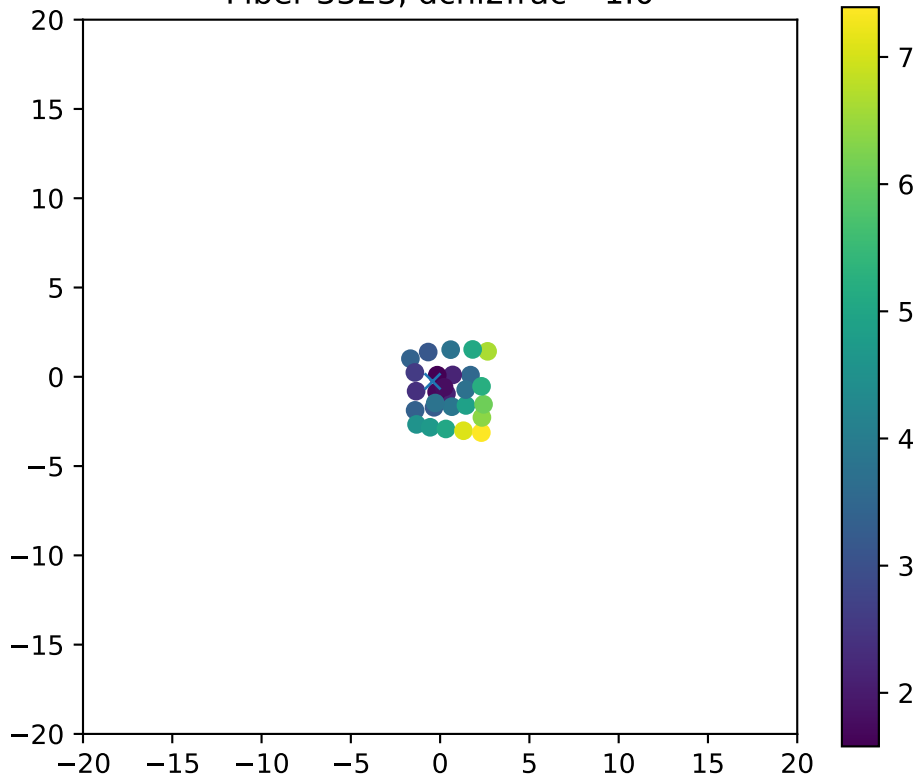
Fiber 3314, dchi2frac= 1.0



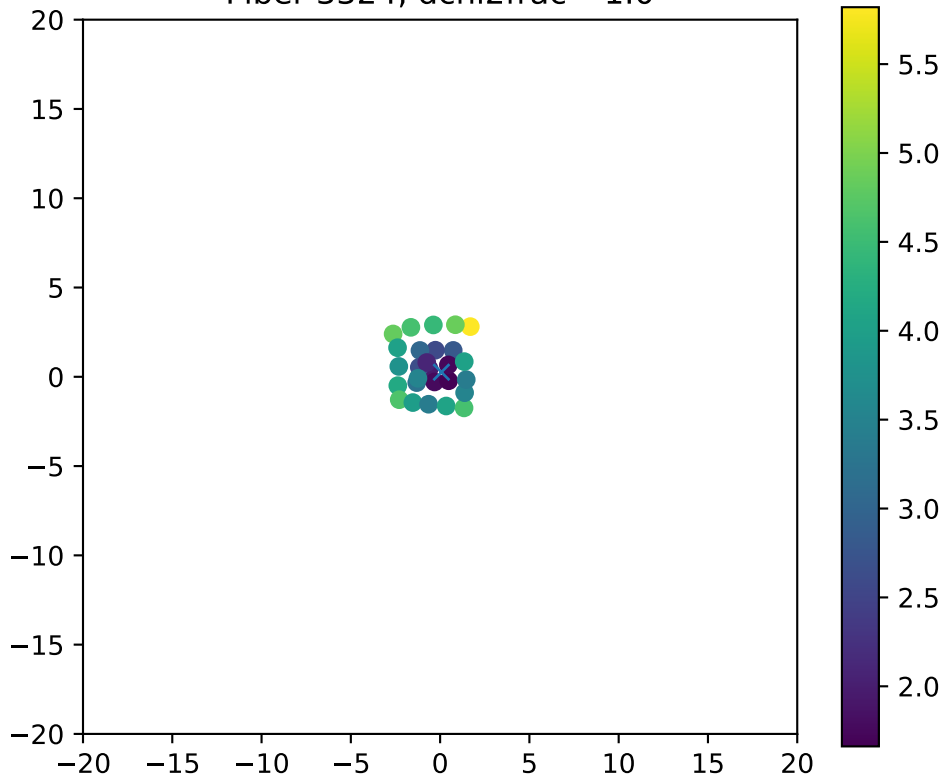
Fiber 3321, dchi2frac= 1.0



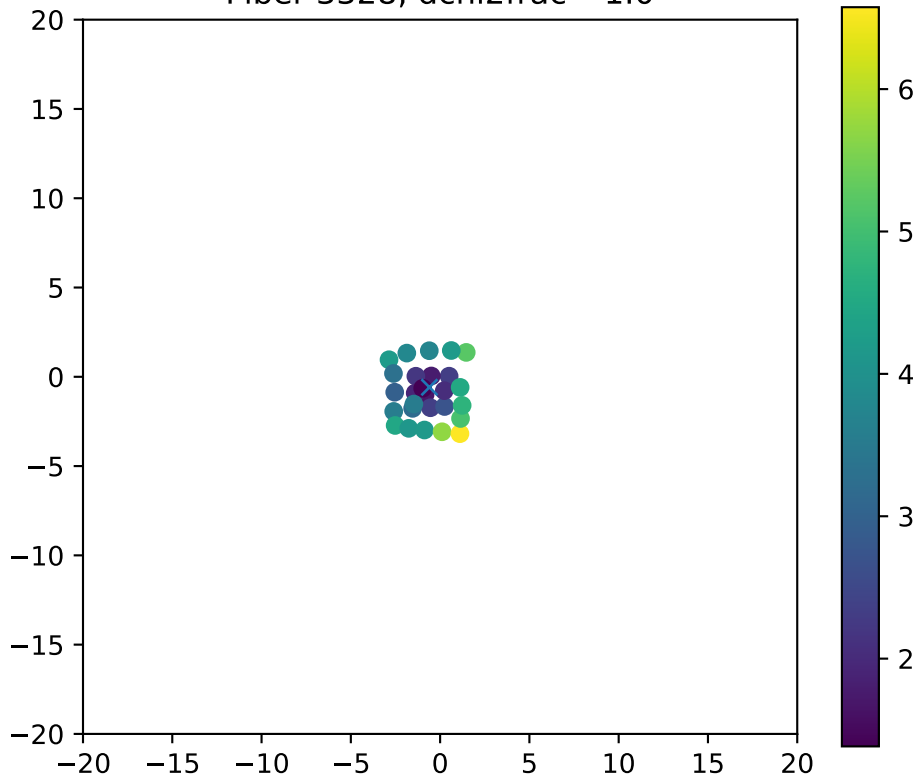
Fiber 3323, dchi2frac= 1.0



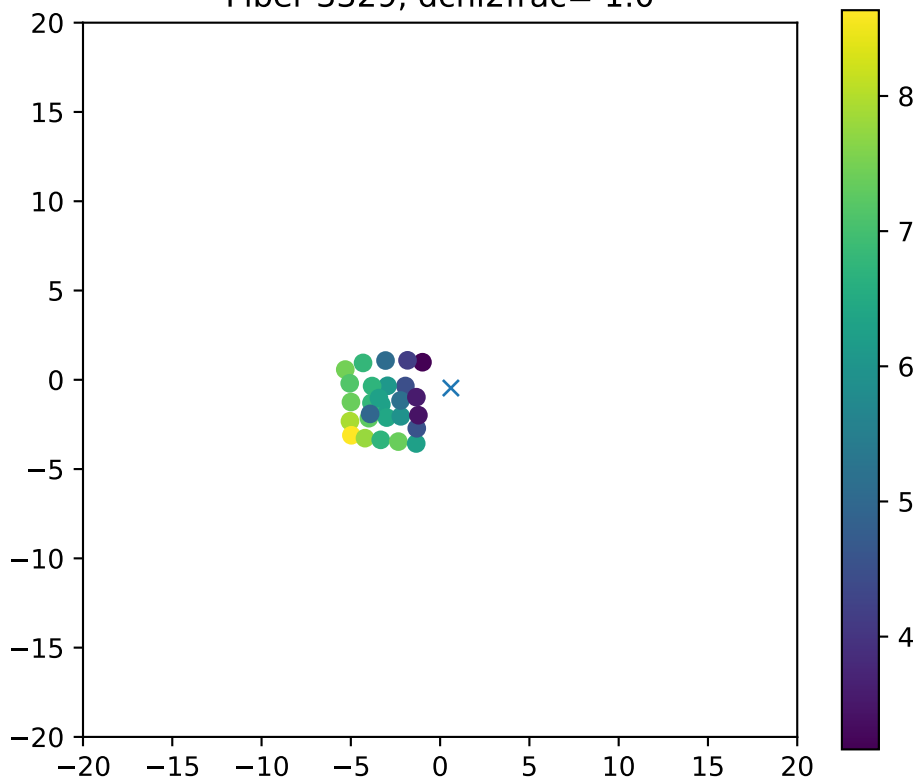
Fiber 3324, dchi2frac= 1.0



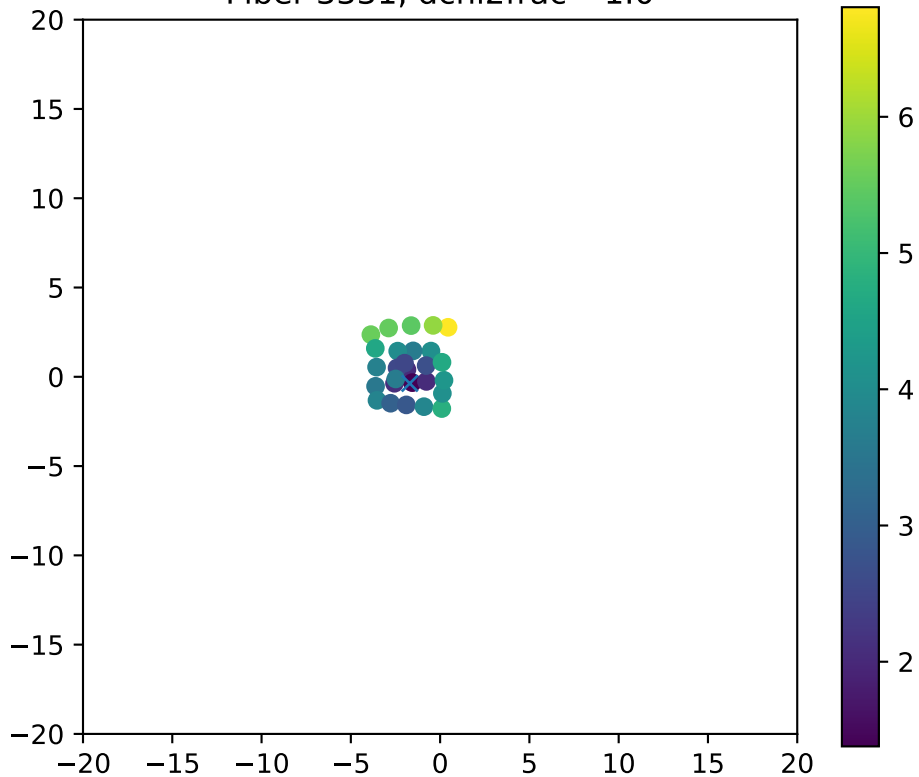
Fiber 3328, dchi2frac= 1.0



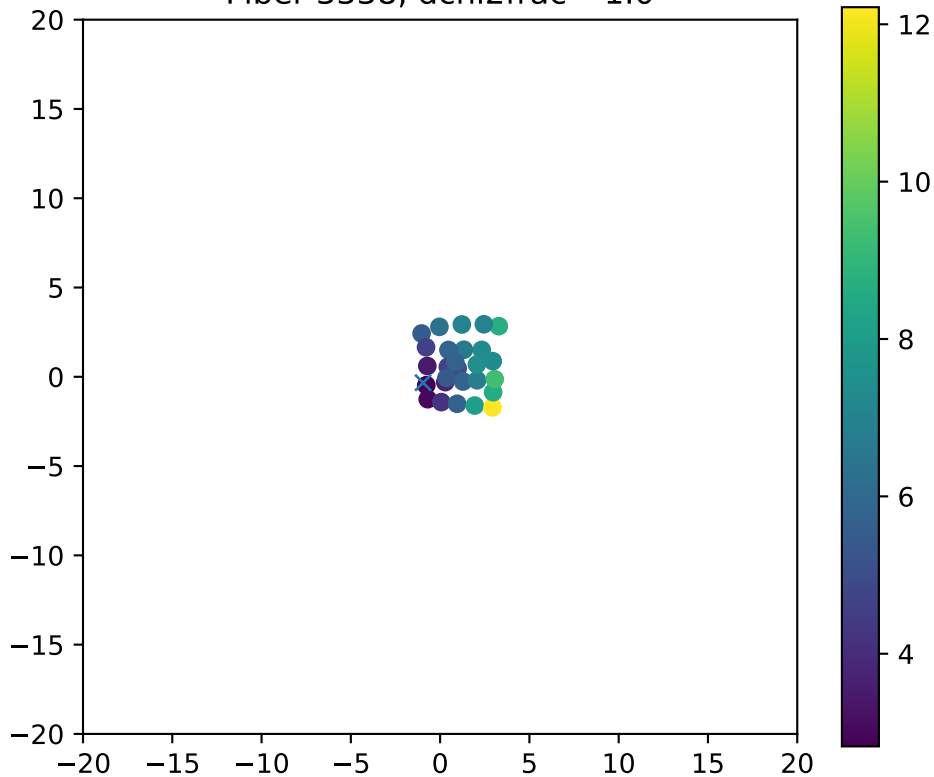
Fiber 3329, dchi2frac= 1.0



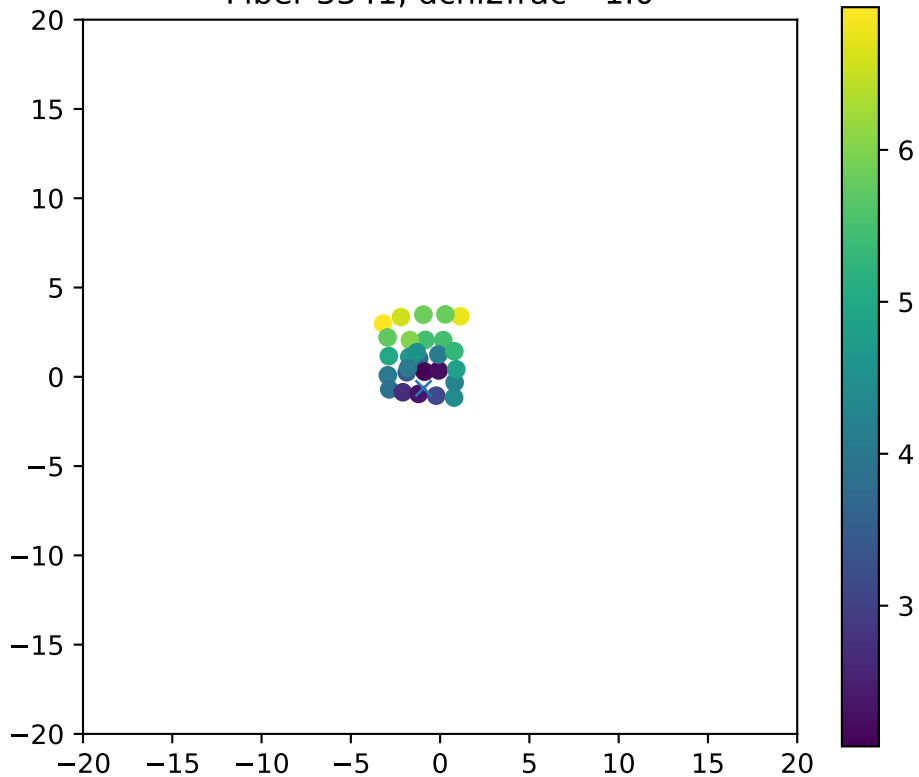
Fiber 3331, dchi2frac= 1.0



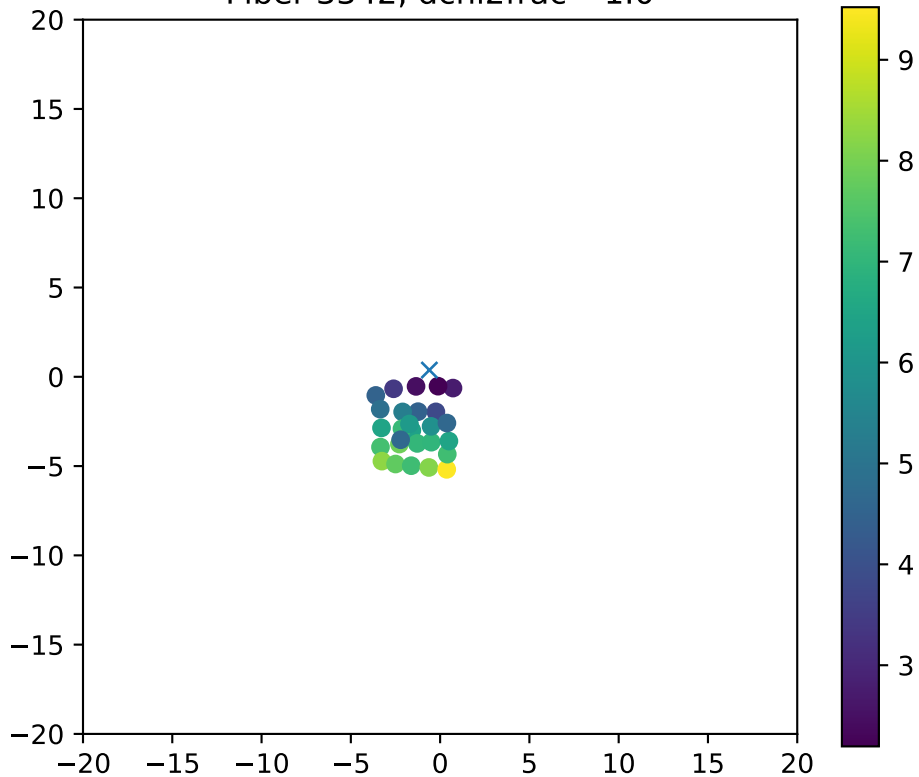
Fiber 3338, dchi2frac= 1.0



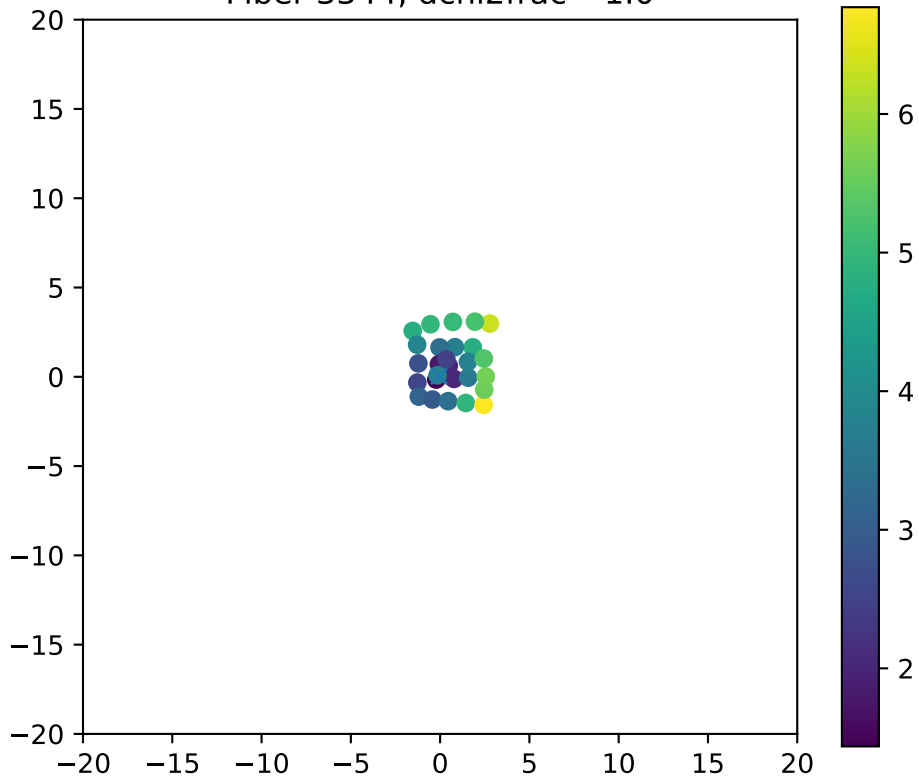
Fiber 3341, dchi2frac= 1.0



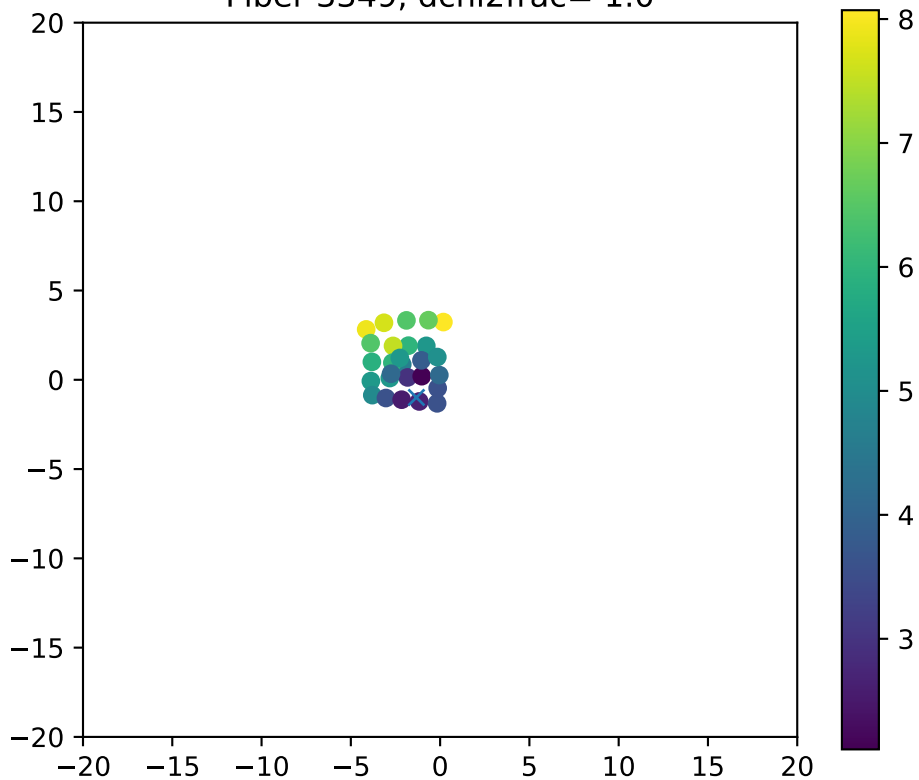
Fiber 3342, dchi2frac= 1.0



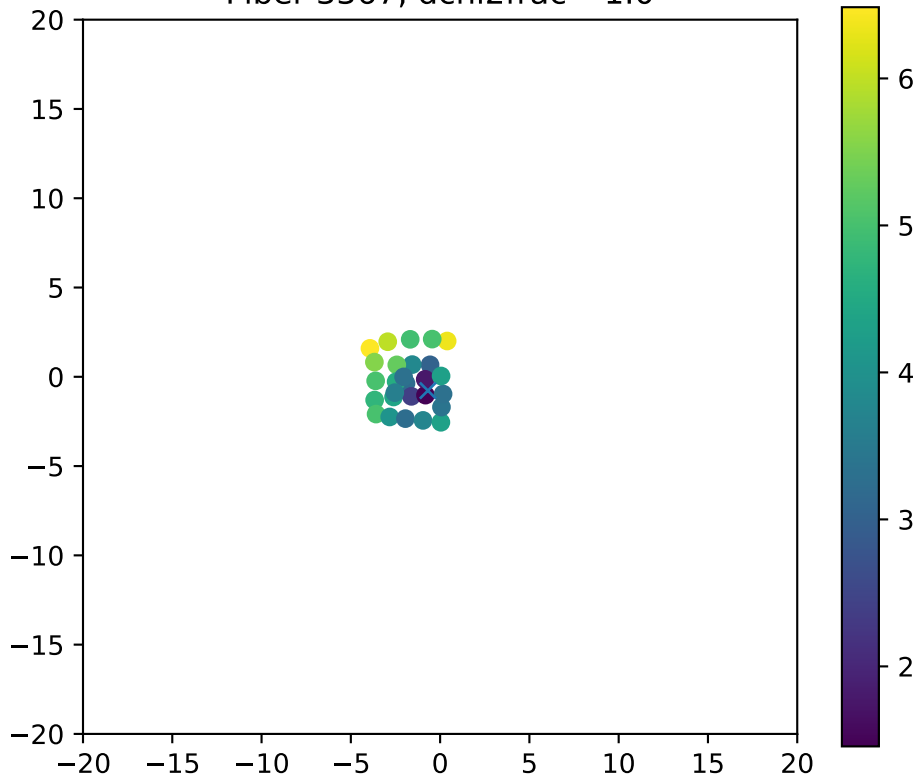
Fiber 3344, dchi2frac= 1.0



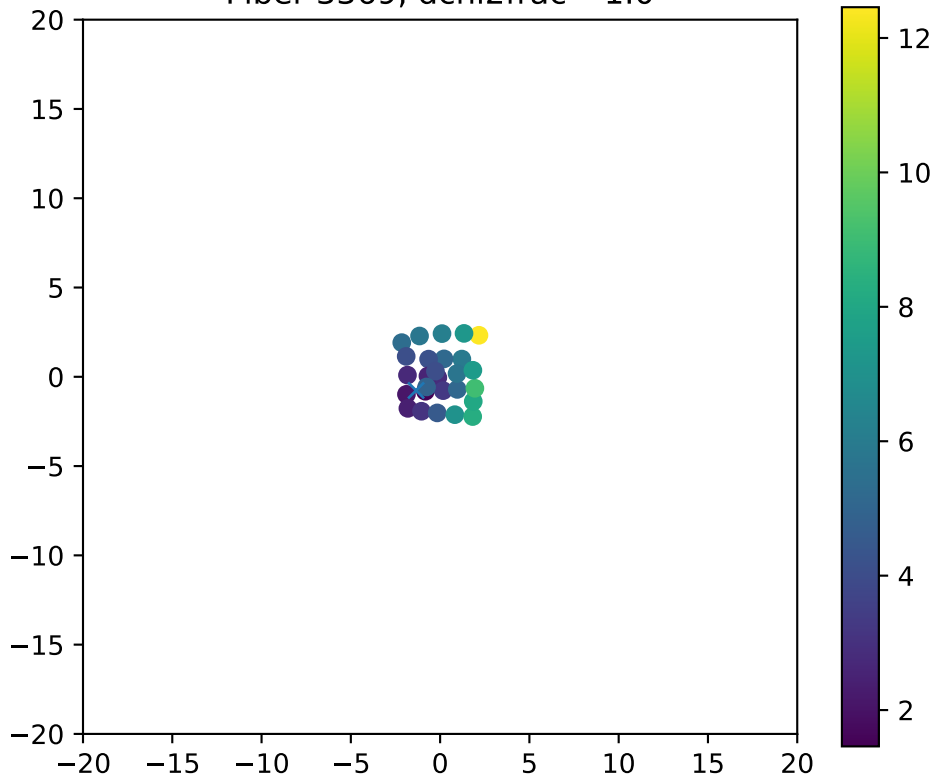
Fiber 3349, dchi2frac= 1.0



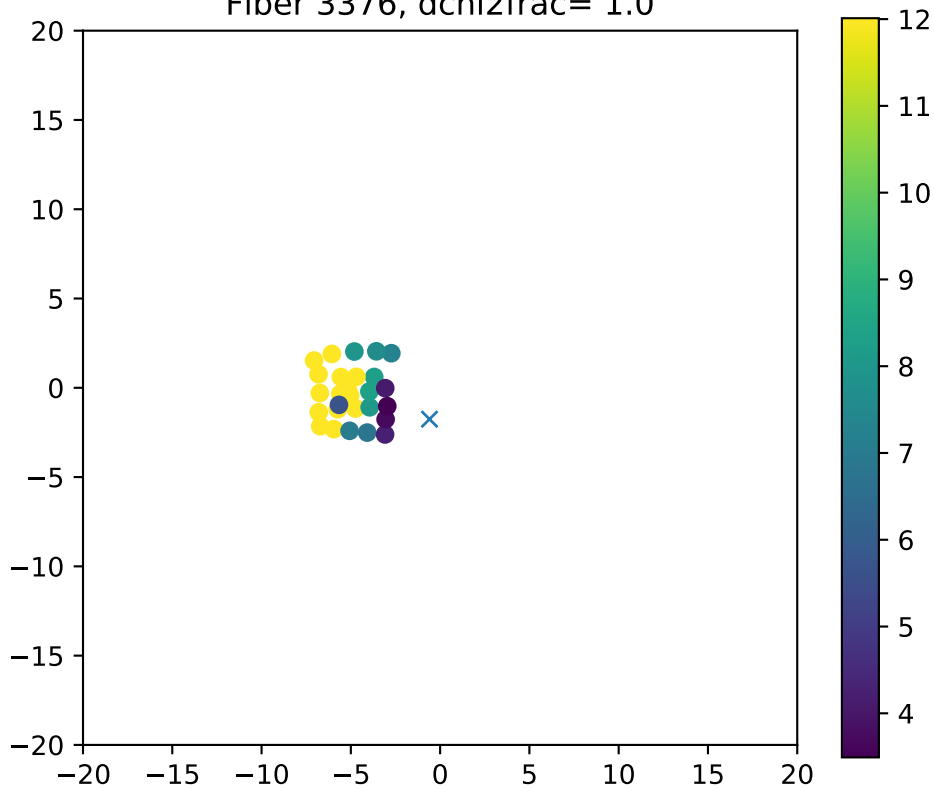
Fiber 3367, dchi2frac= 1.0



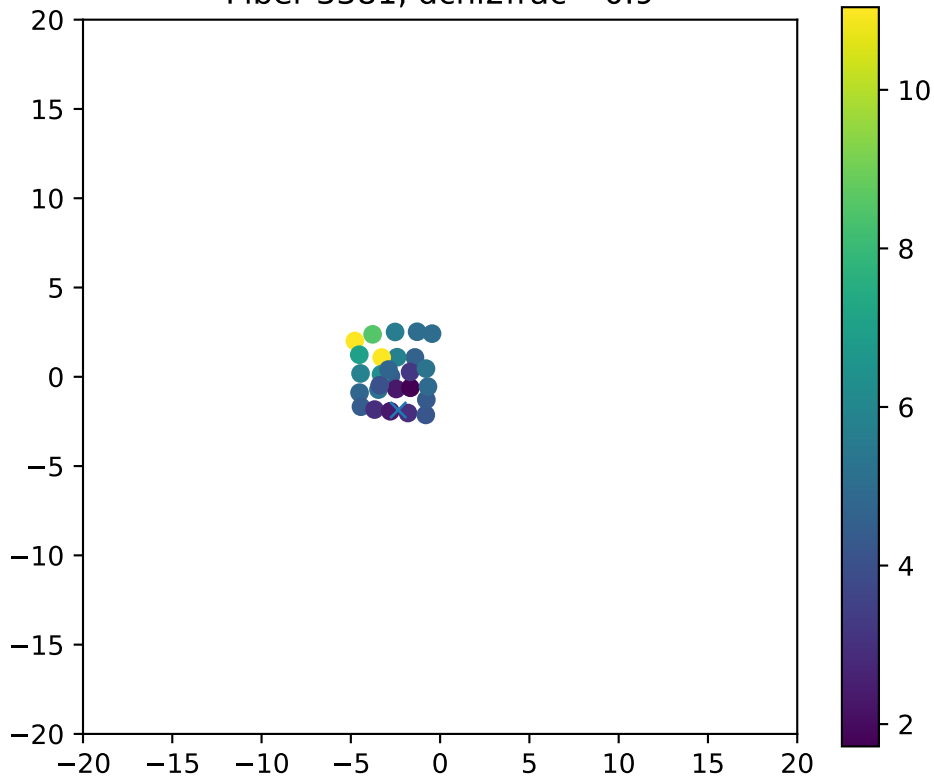
Fiber 3369, dchi2frac= 1.0



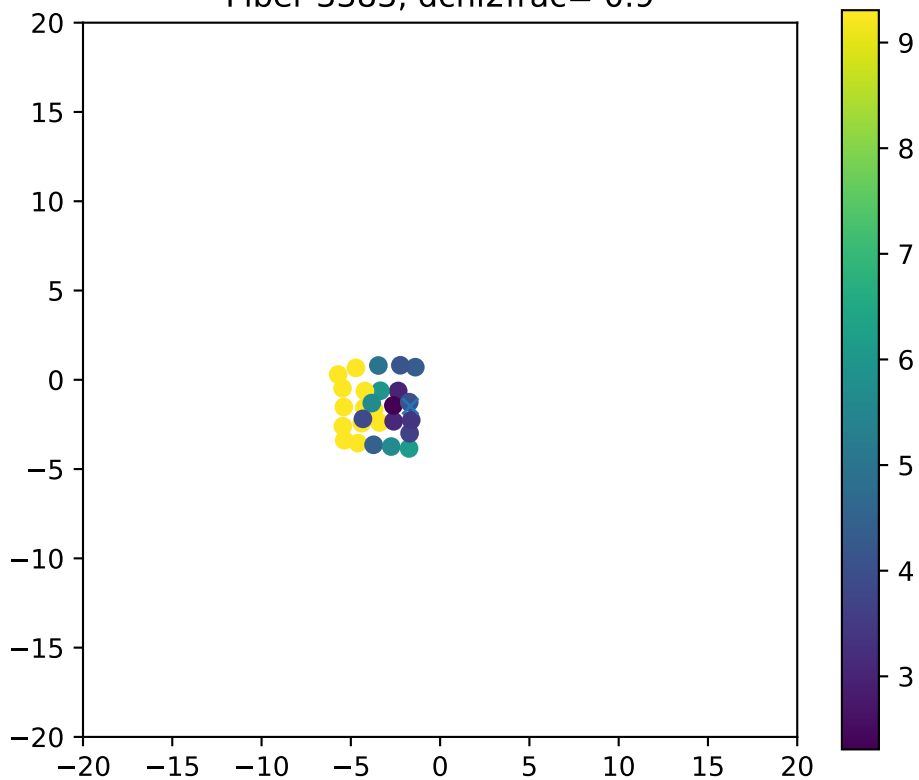
Fiber 3376, dchi2frac= 1.0



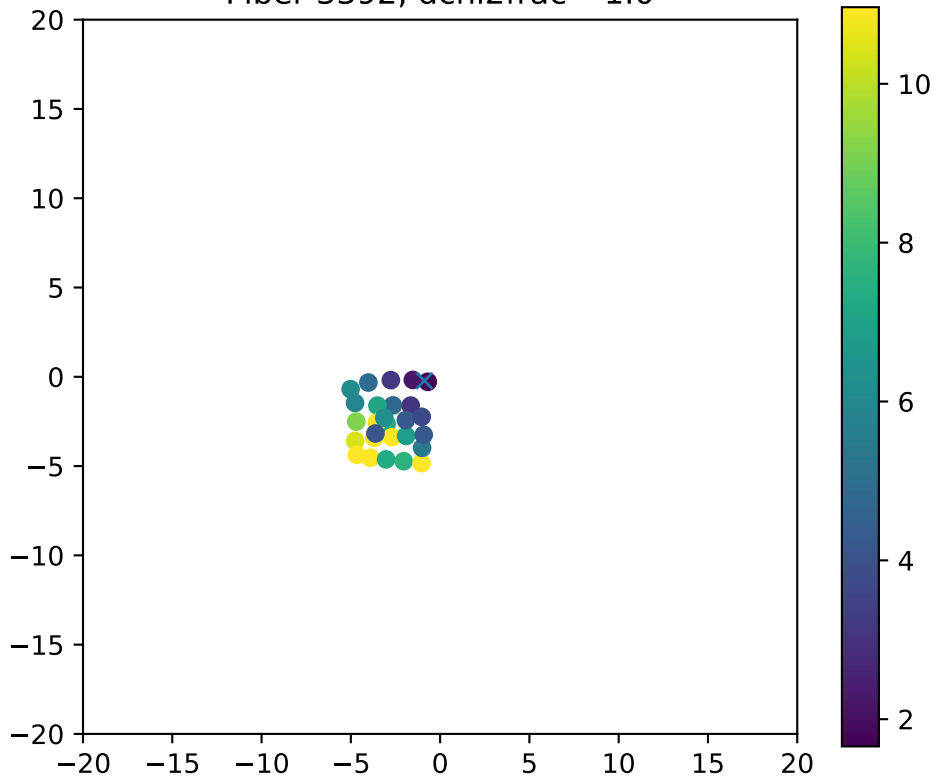
Fiber 3381, dchi2frac= 0.9



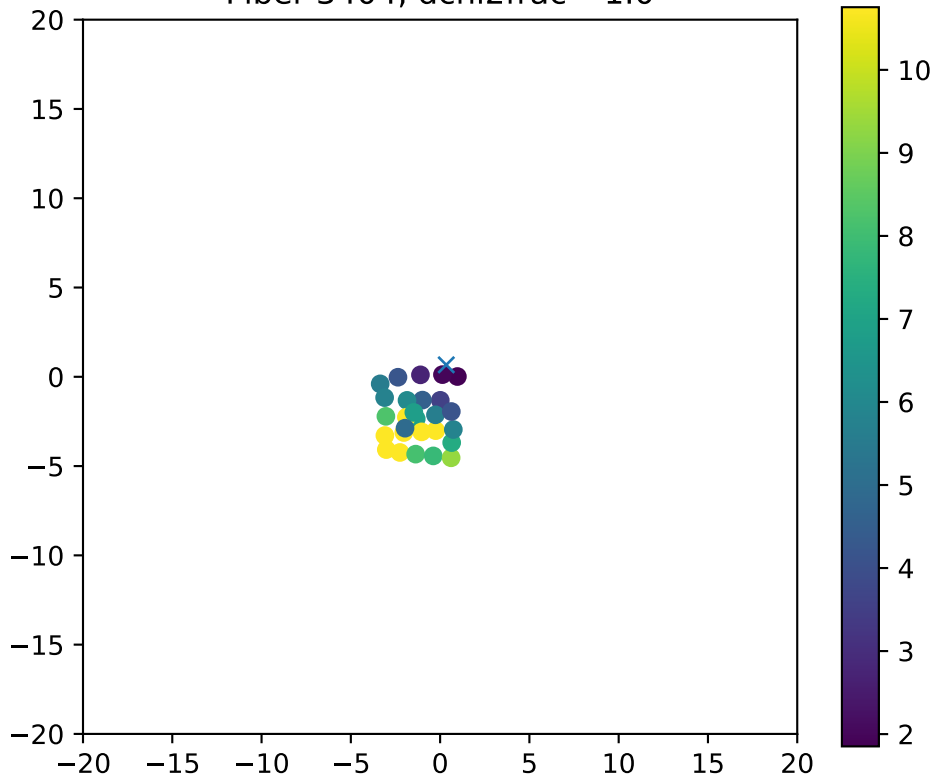
Fiber 3383, dchi2frac= 0.9



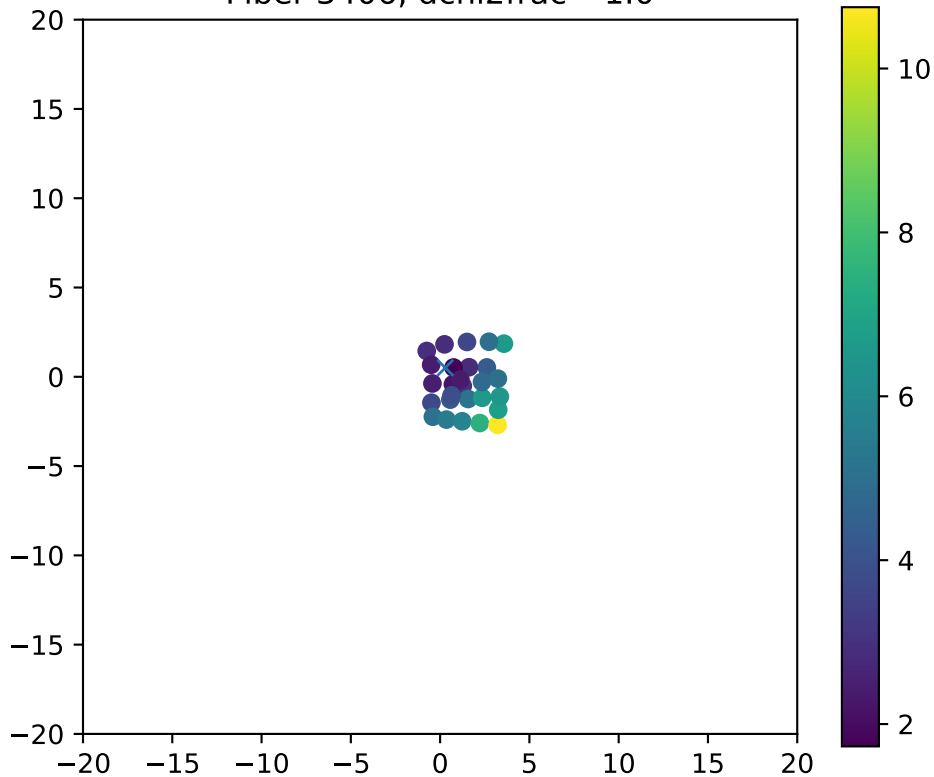
Fiber 3392, dchi2frac= 1.0



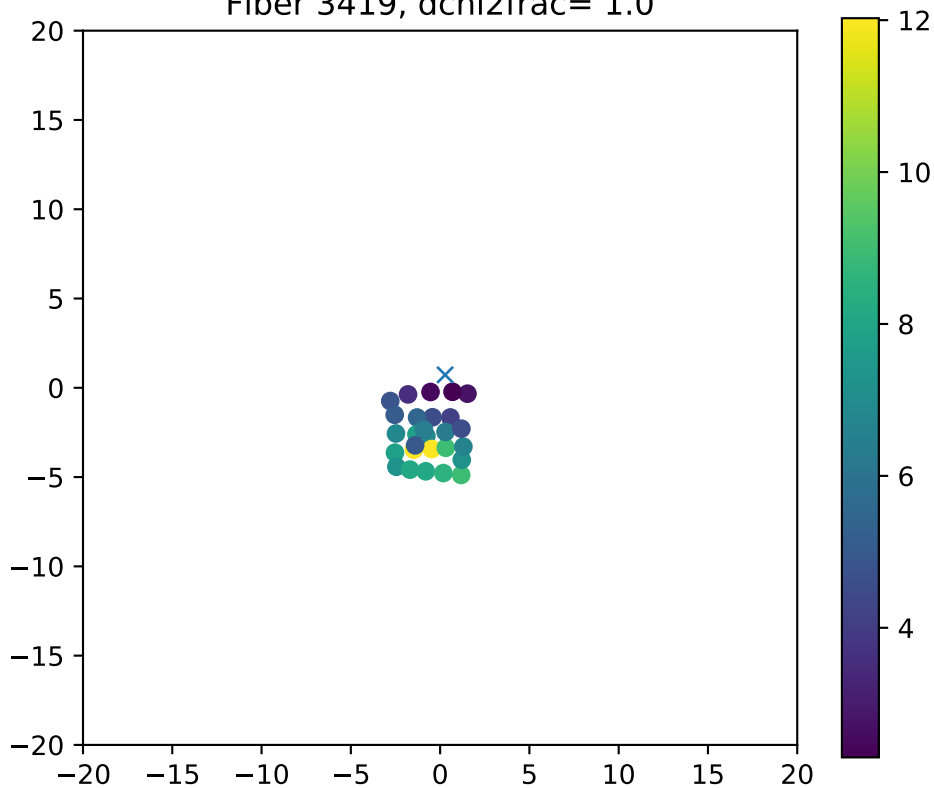
Fiber 3404, dchi2frac= 1.0



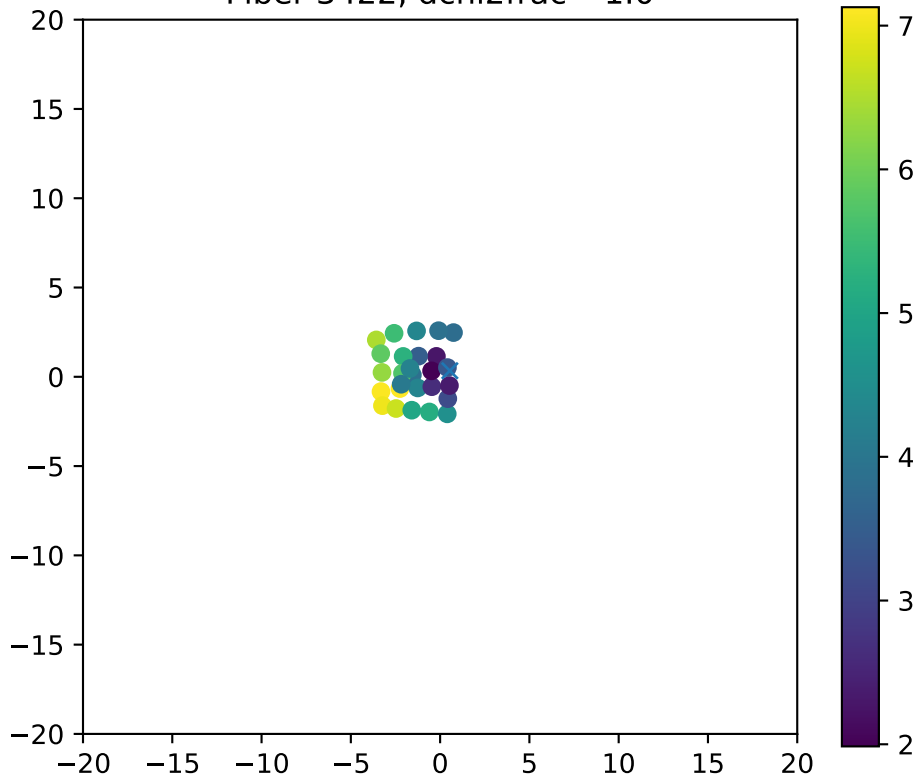
Fiber 3406, dchi2frac= 1.0



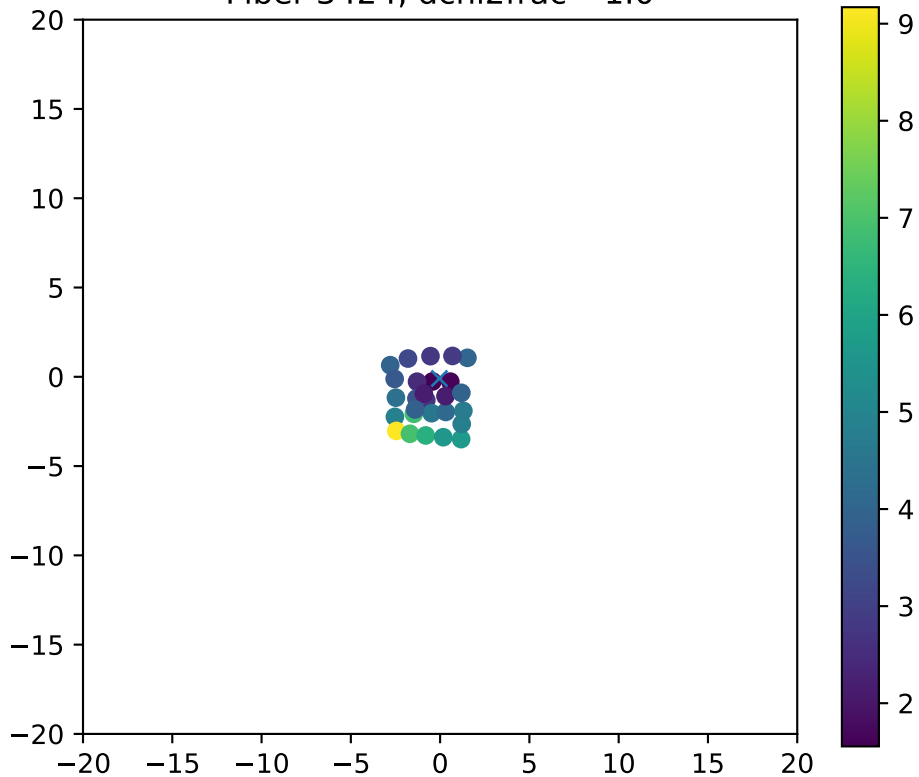
Fiber 3419, dchi2frac= 1.0



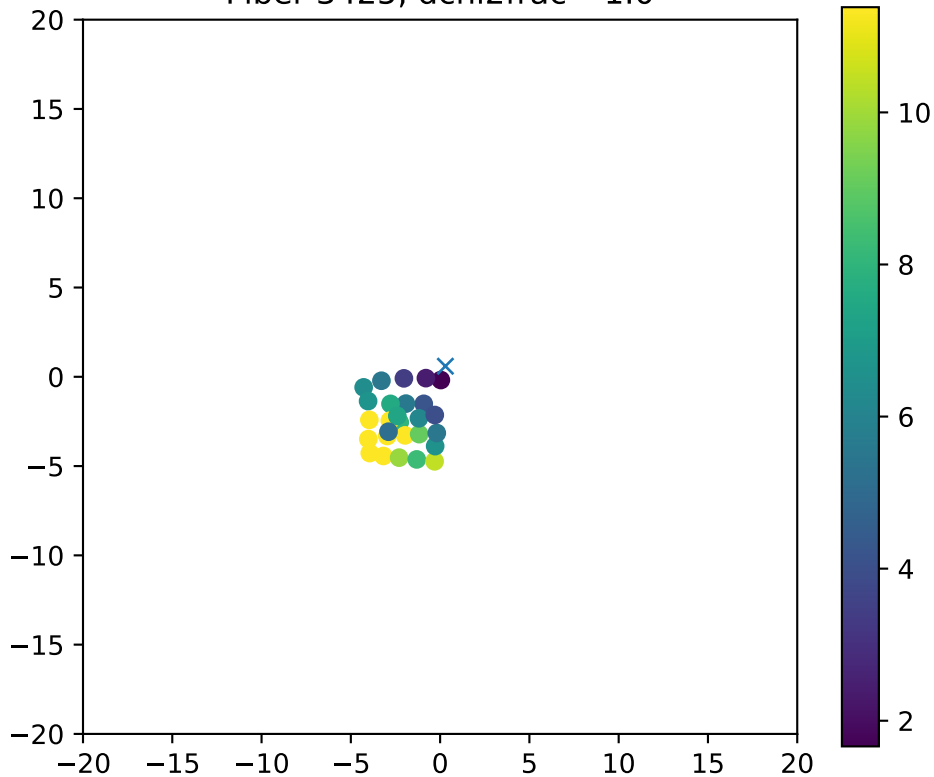
Fiber 3422, dchi2frac= 1.0



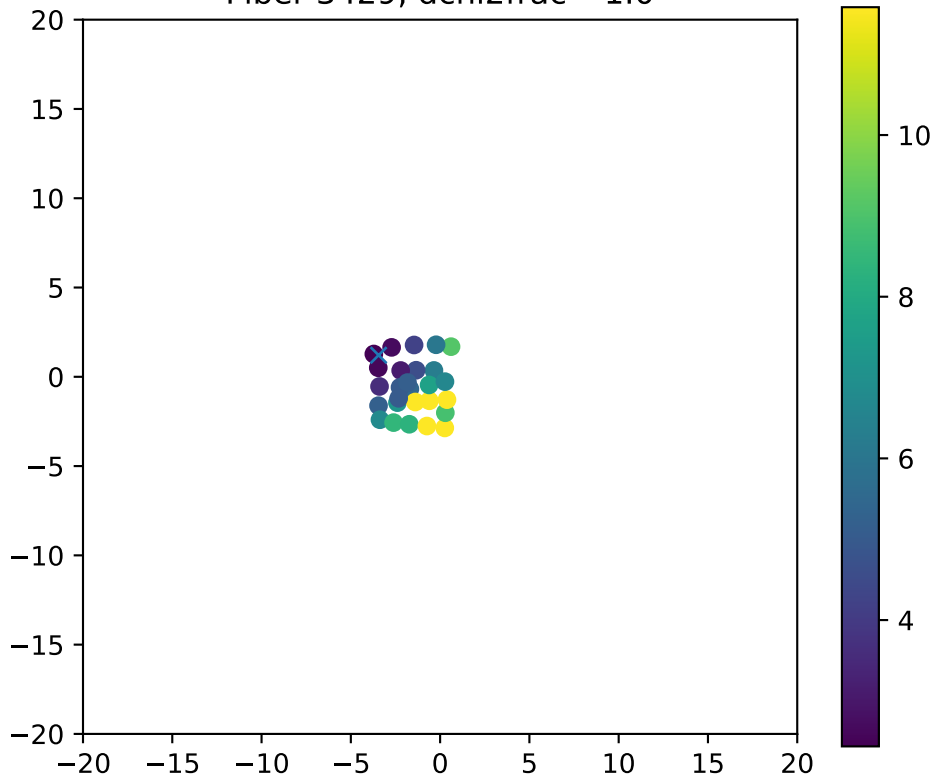
Fiber 3424, dchi2frac= 1.0



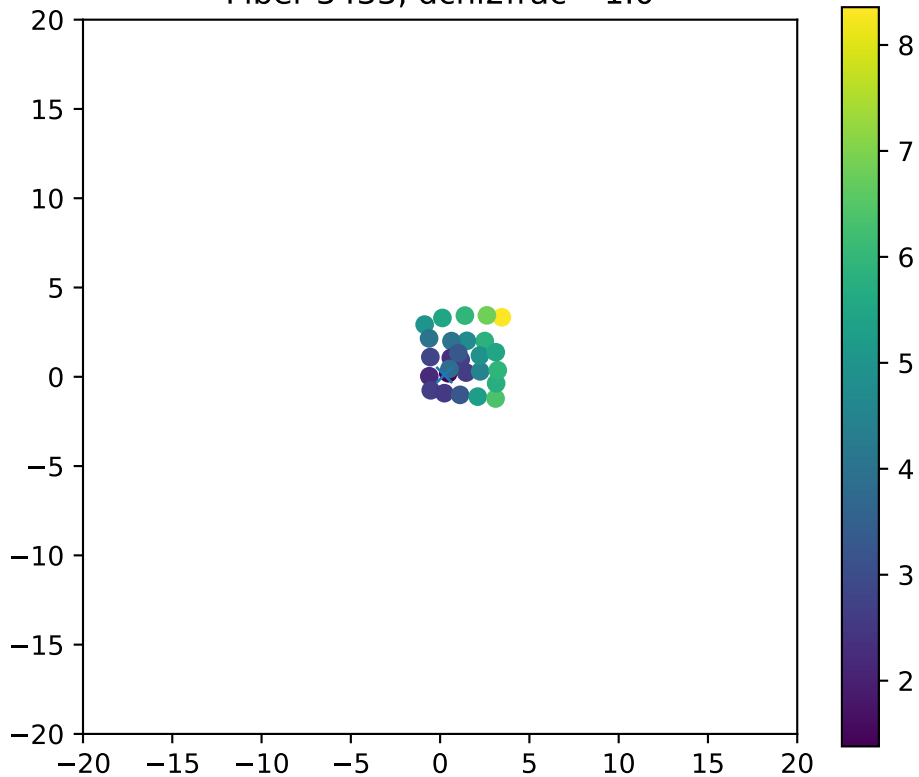
Fiber 3425, dchi2frac= 1.0



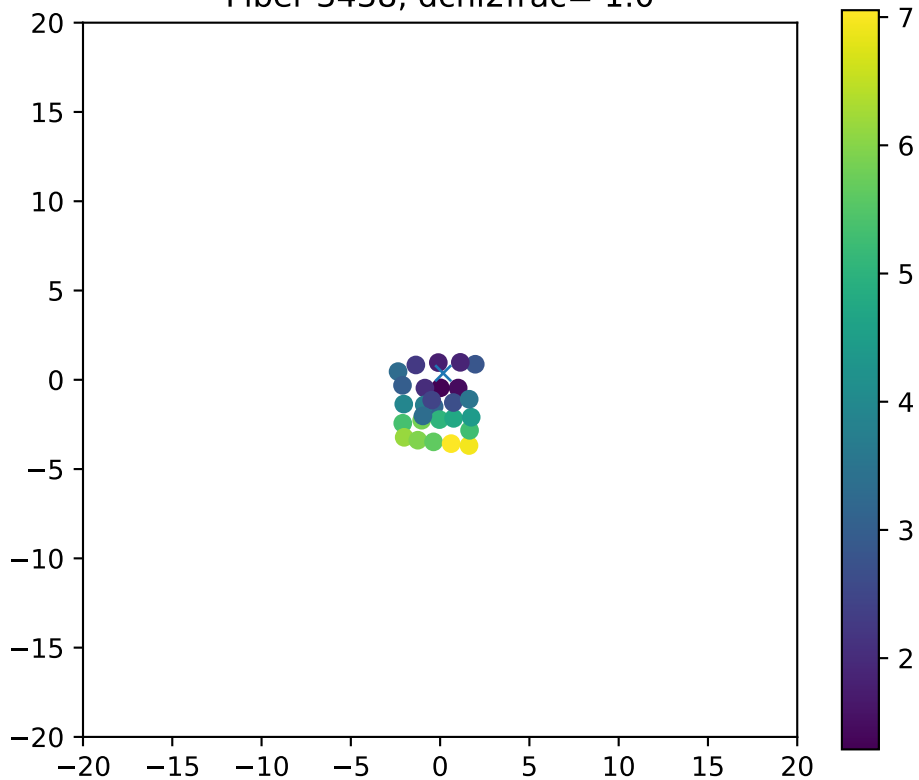
Fiber 3429, dchi2frac= 1.0



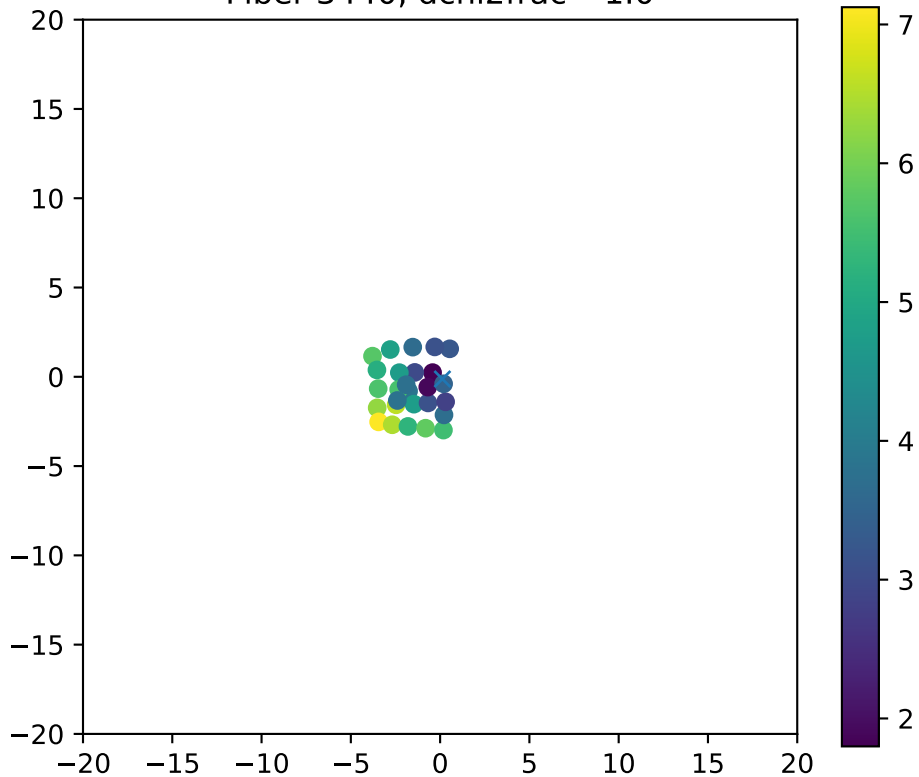
Fiber 3433, dchi2frac= 1.0



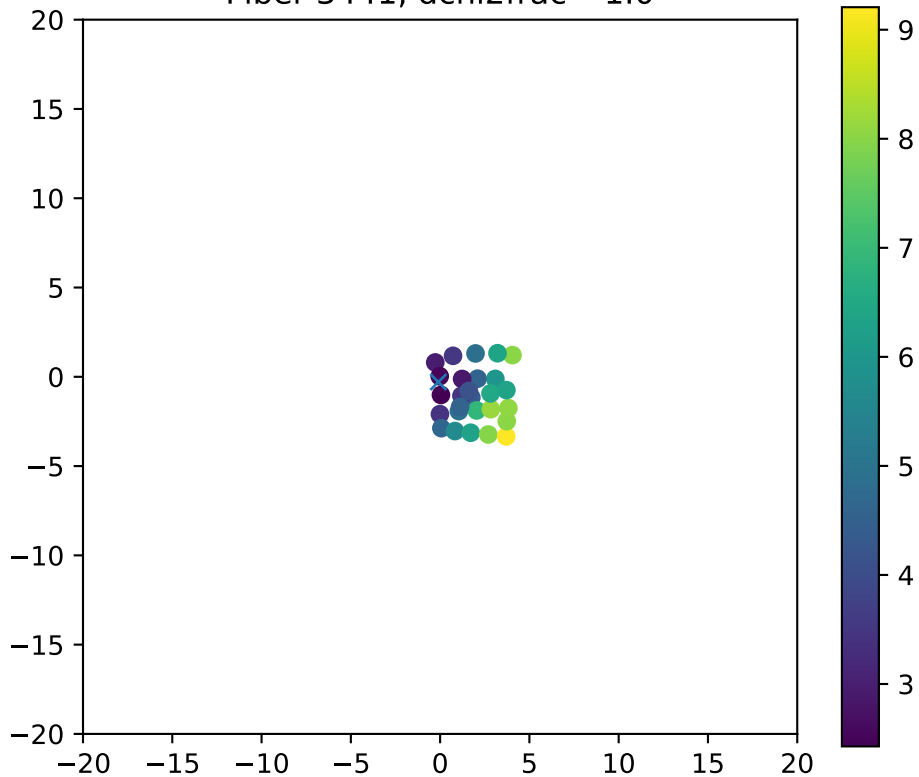
Fiber 3438, dchi2frac= 1.0



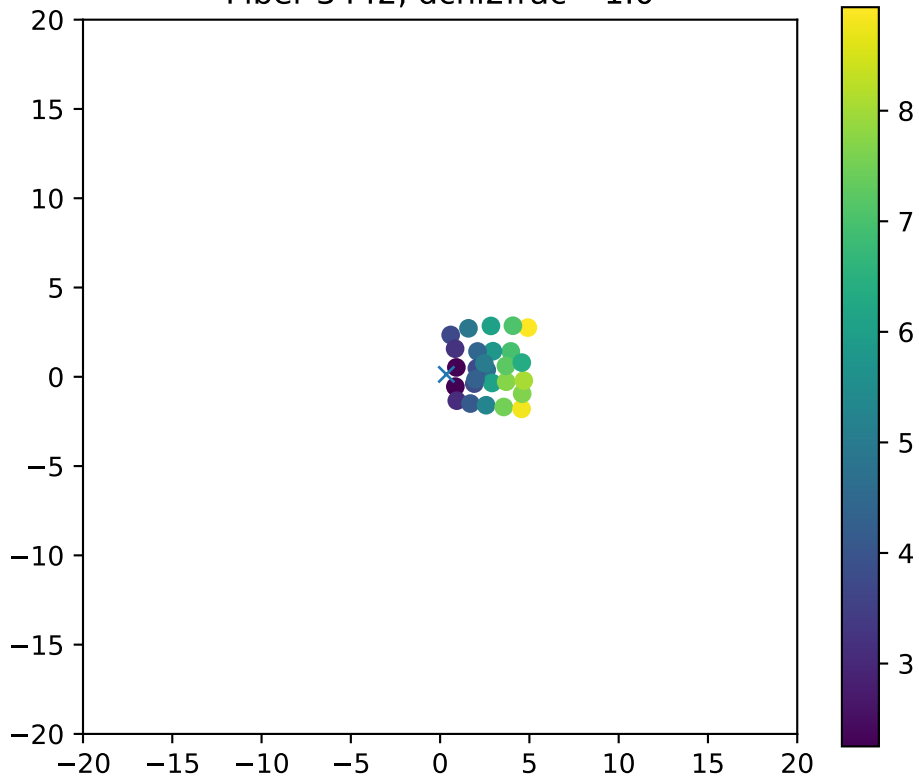
Fiber 3440, dchi2frac= 1.0



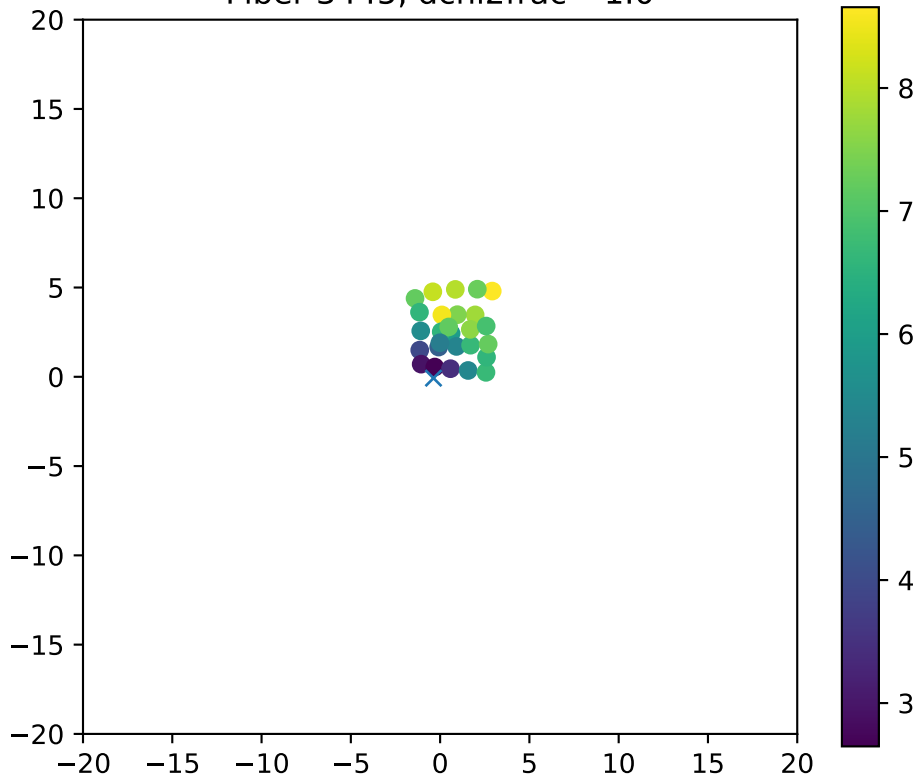
Fiber 3441, dchi2frac= 1.0



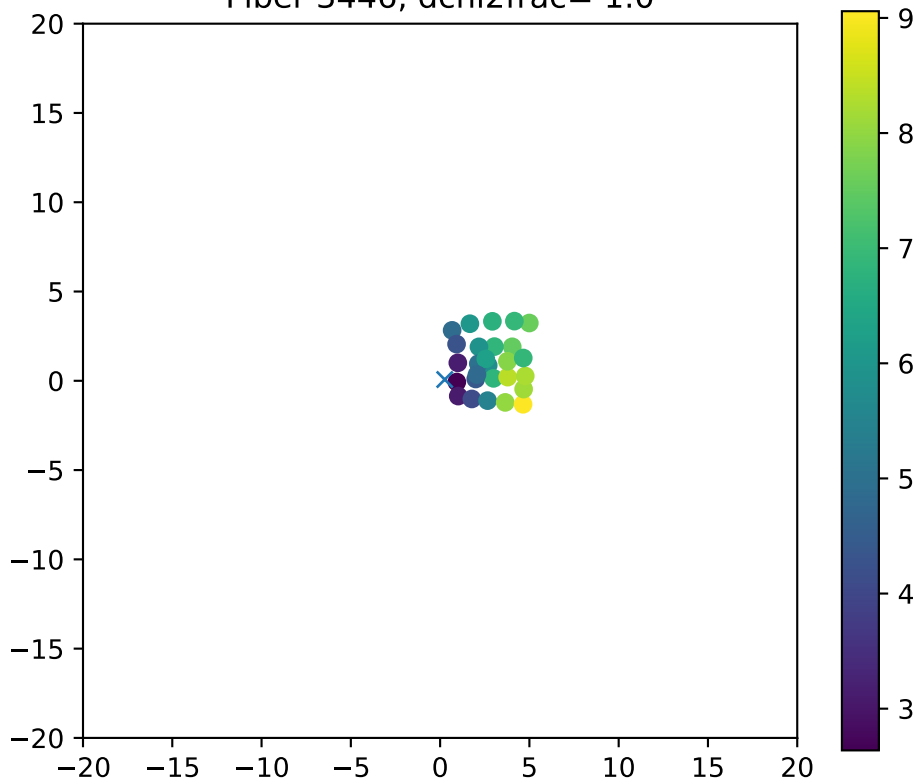
Fiber 3442, dchi2frac= 1.0



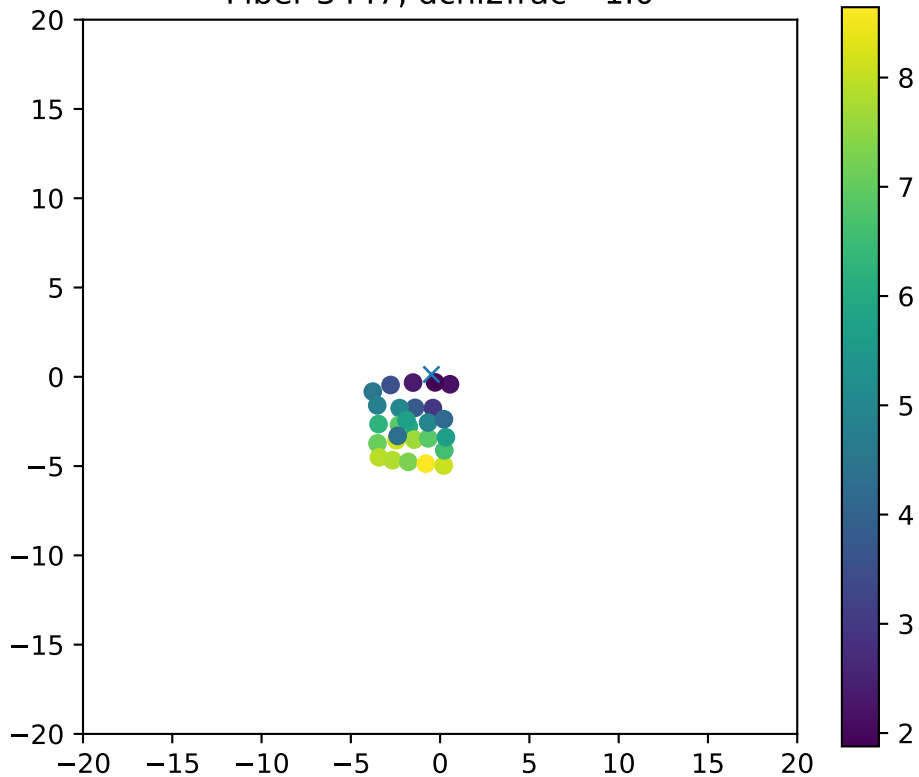
Fiber 3445, dchi2frac= 1.0



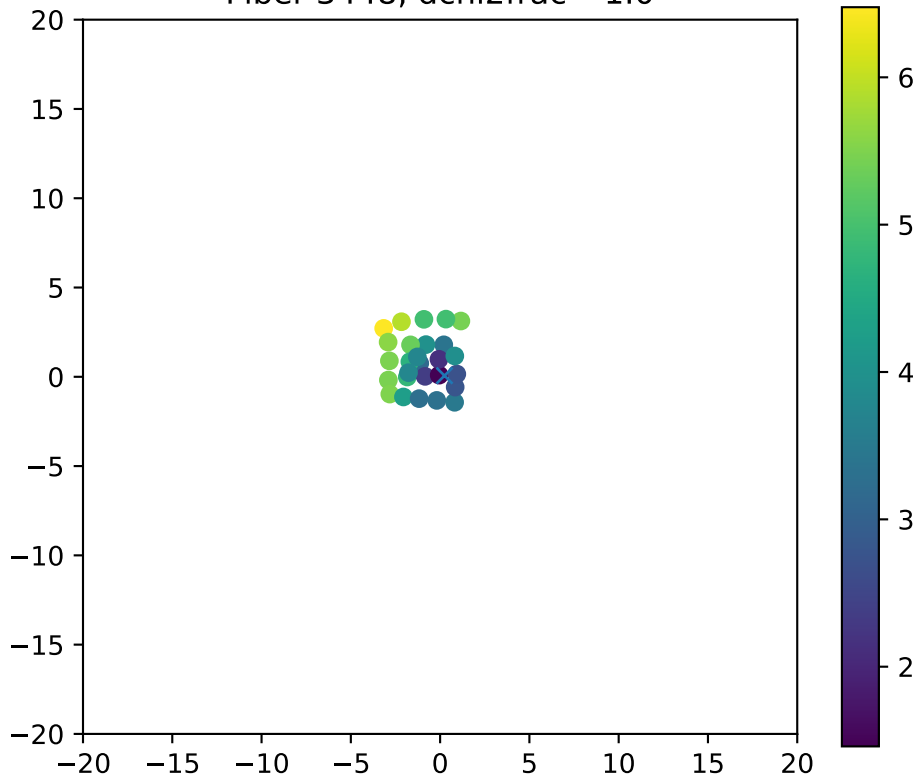
Fiber 3446, dchi2frac= 1.0



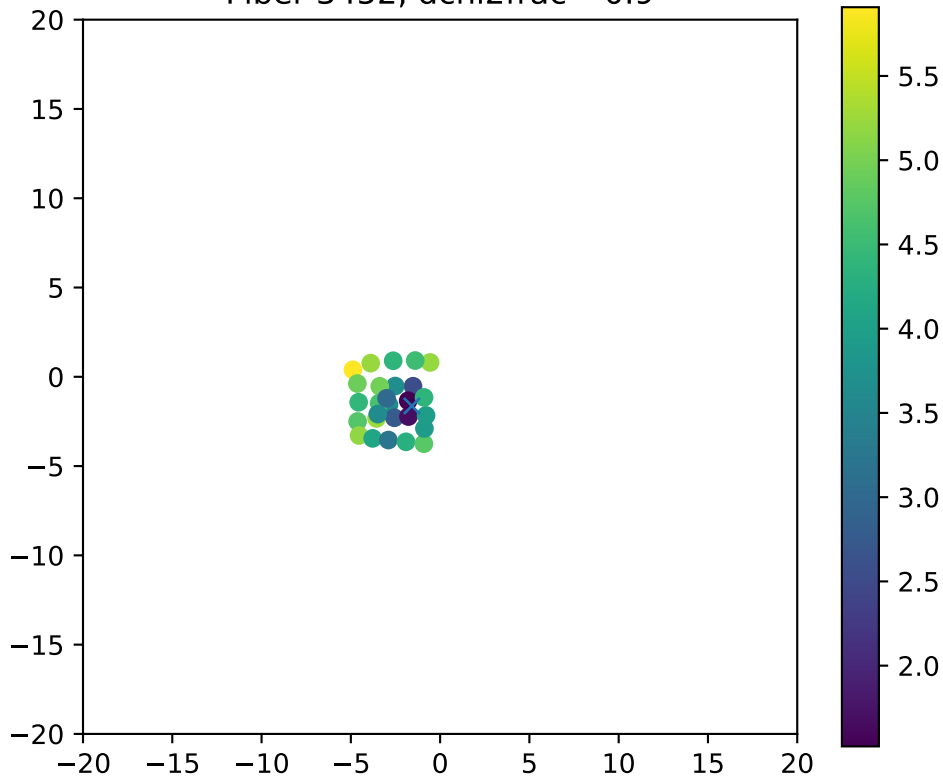
Fiber 3447, dchi2frac= 1.0



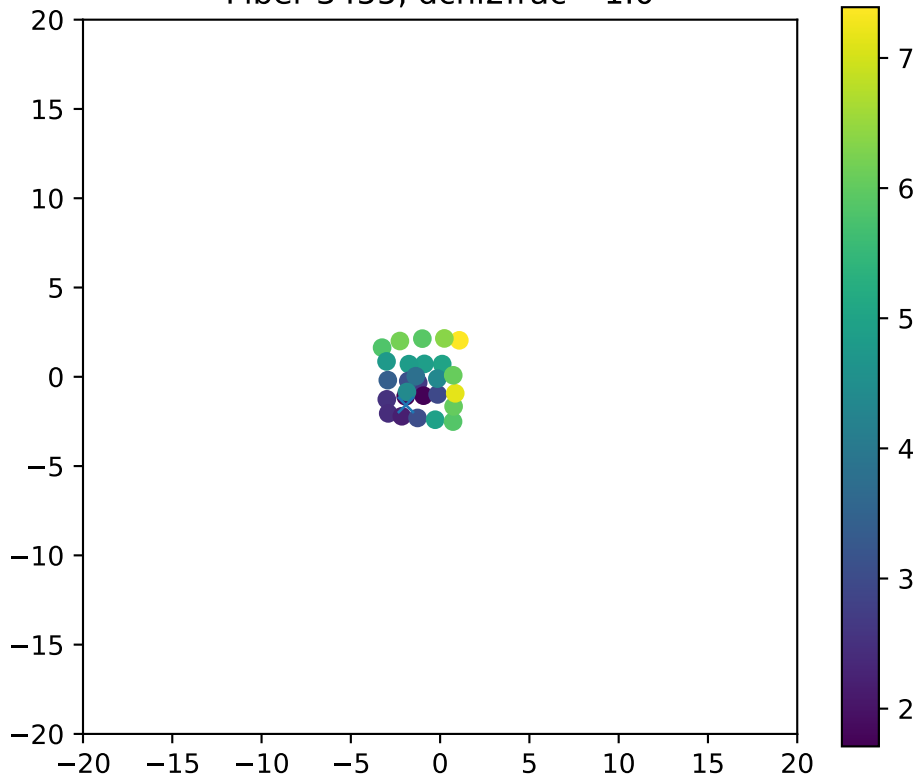
Fiber 3448, dchi2frac= 1.0



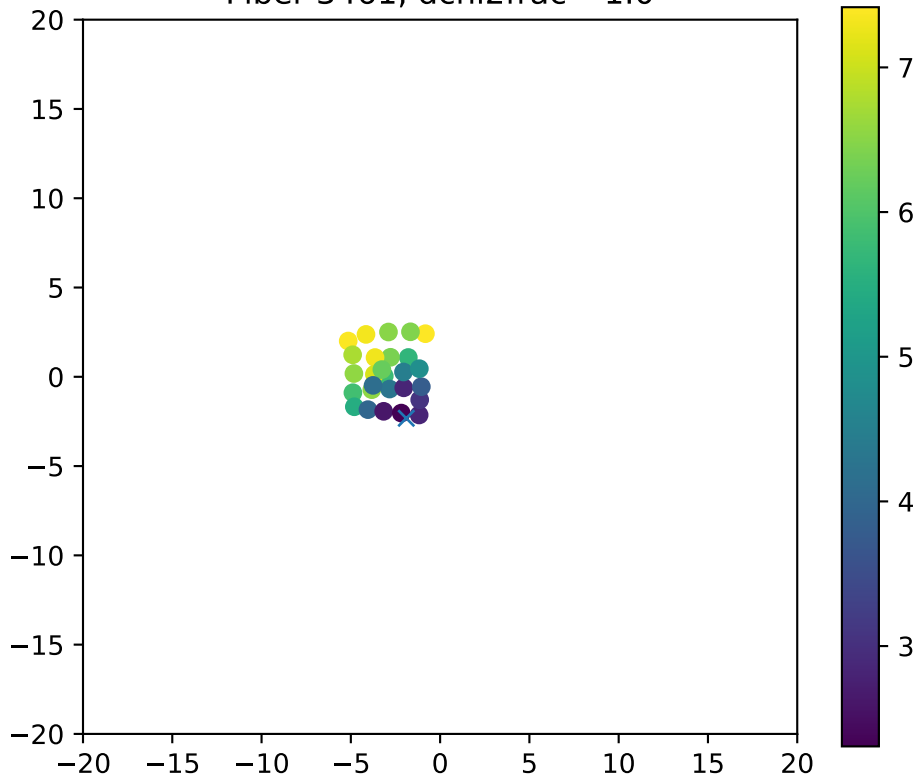
Fiber 3452, dchi2frac= 0.9



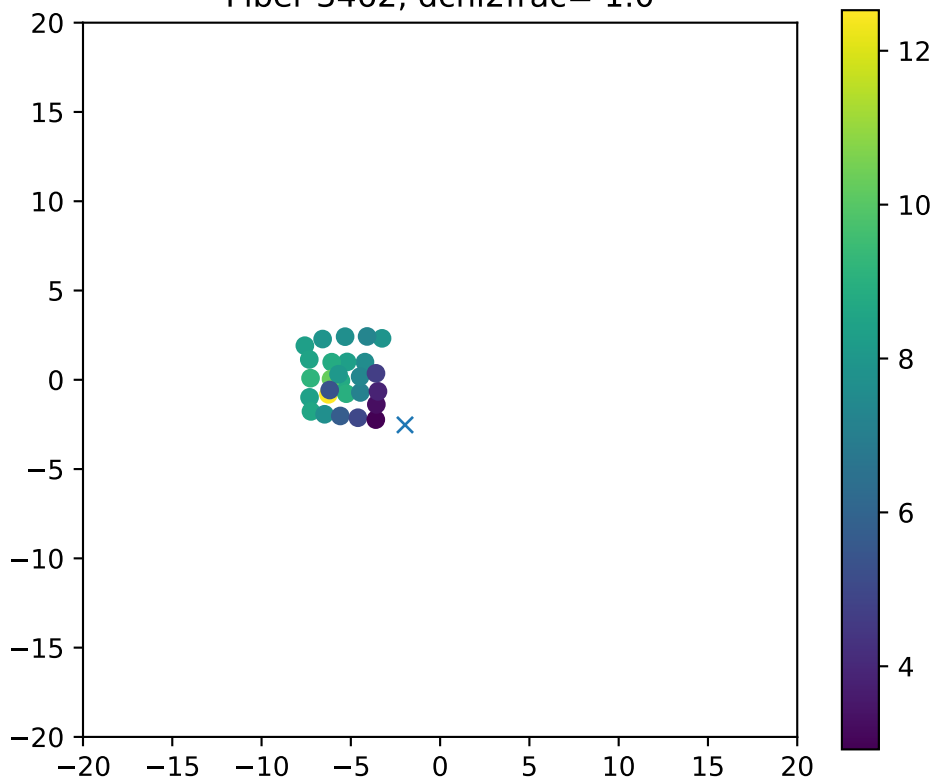
Fiber 3455, dchi2frac= 1.0



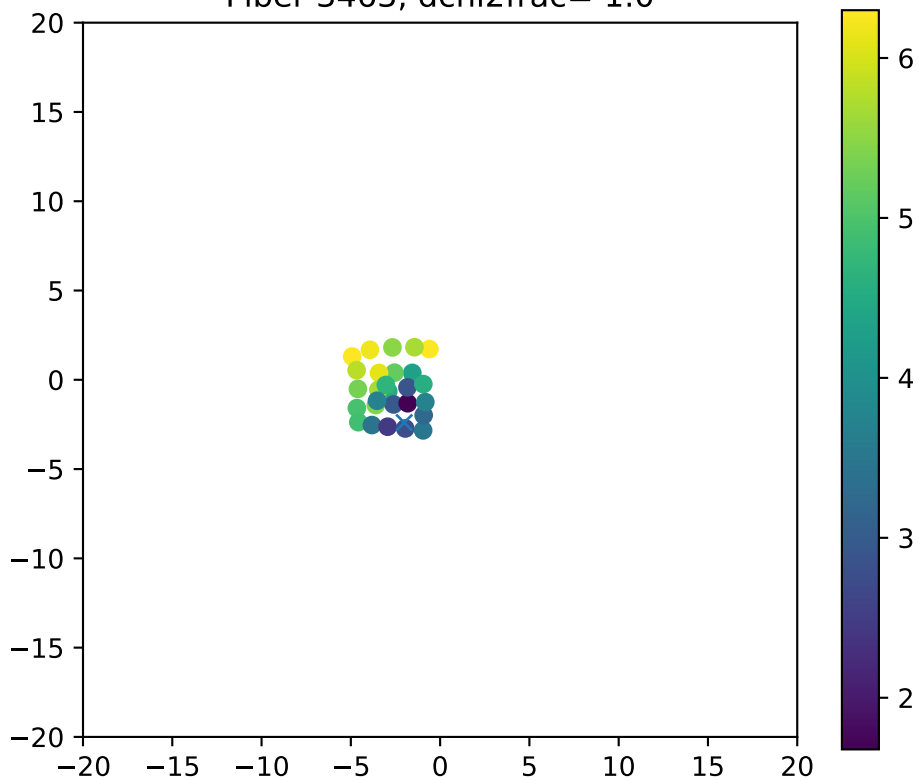
Fiber 3461, dchi2frac= 1.0



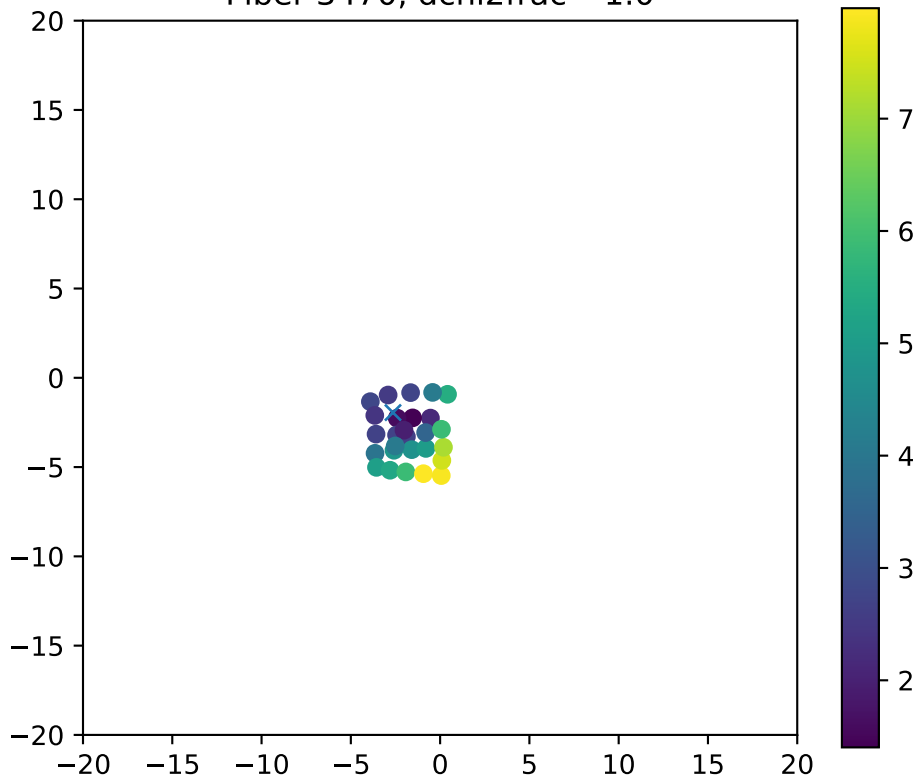
Fiber 3462, dchi2frac= 1.0



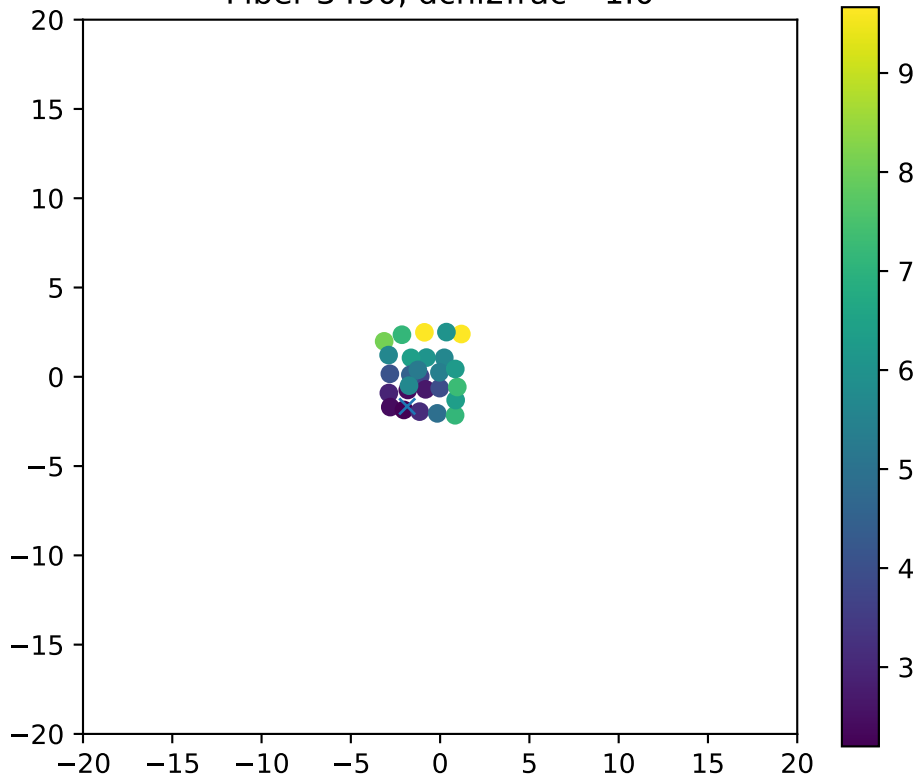
Fiber 3463, dchi2frac= 1.0



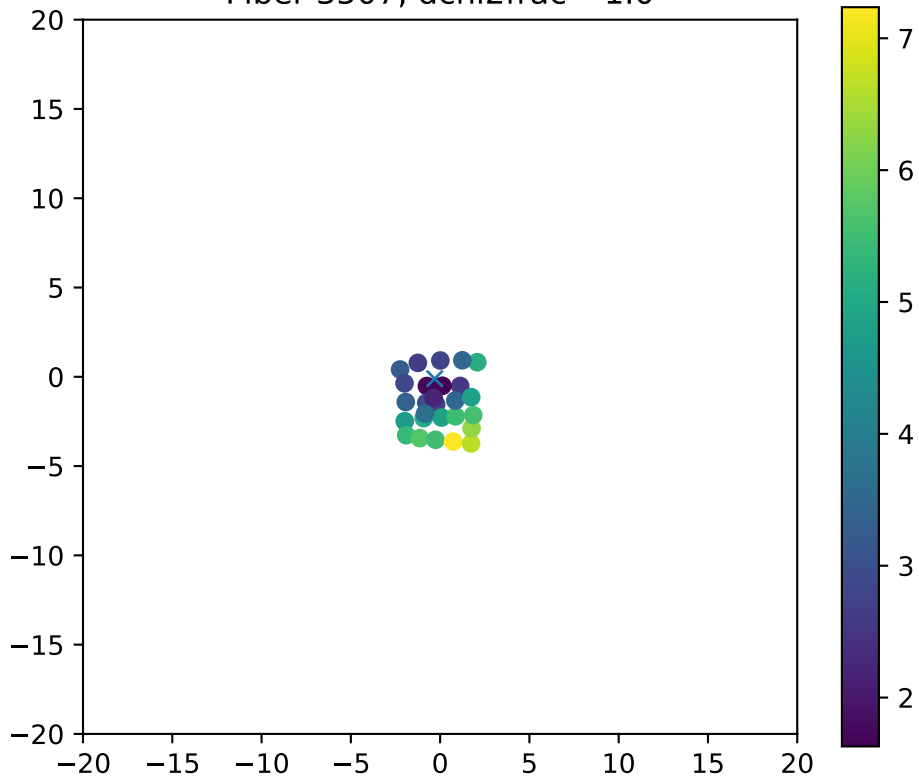
Fiber 3470, dchi2frac= 1.0



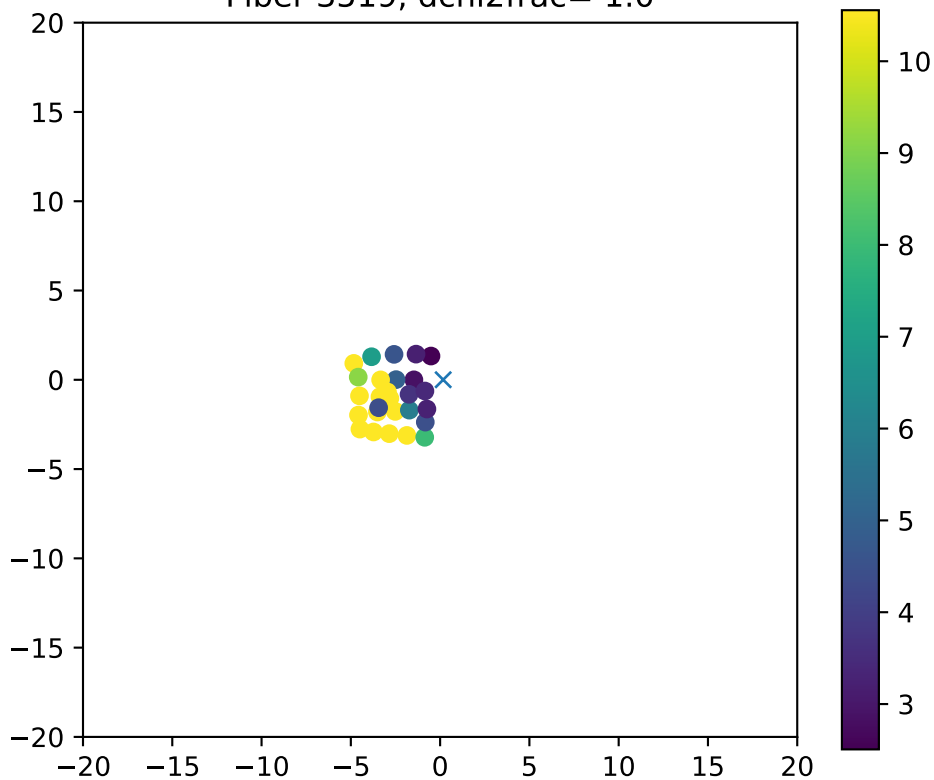
Fiber 3490, dchi2frac= 1.0



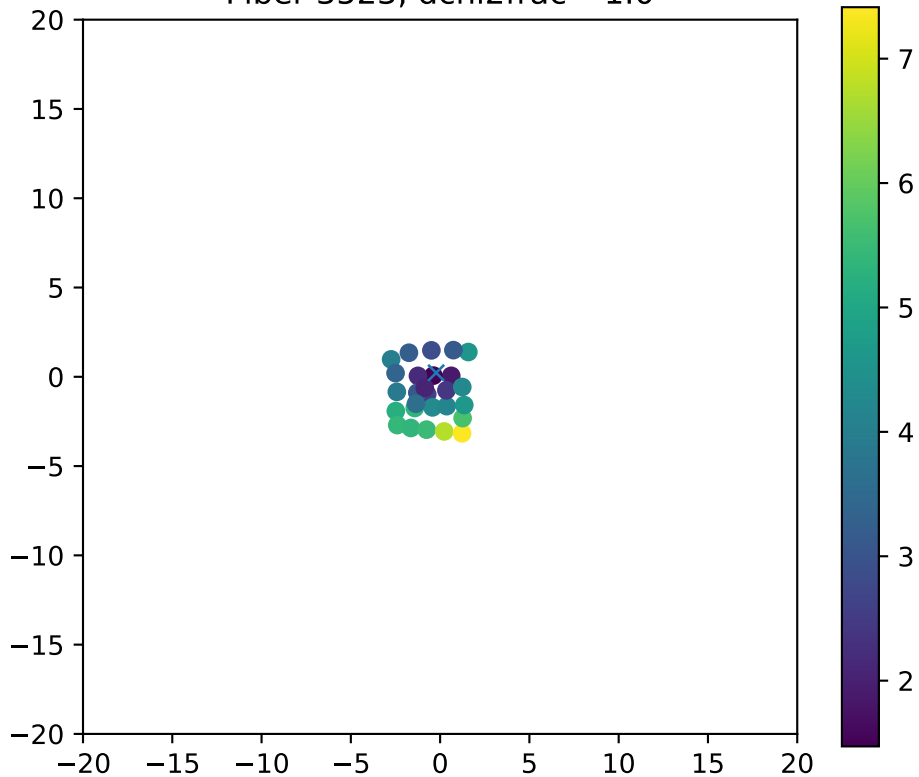
Fiber 3507, dchi2frac= 1.0



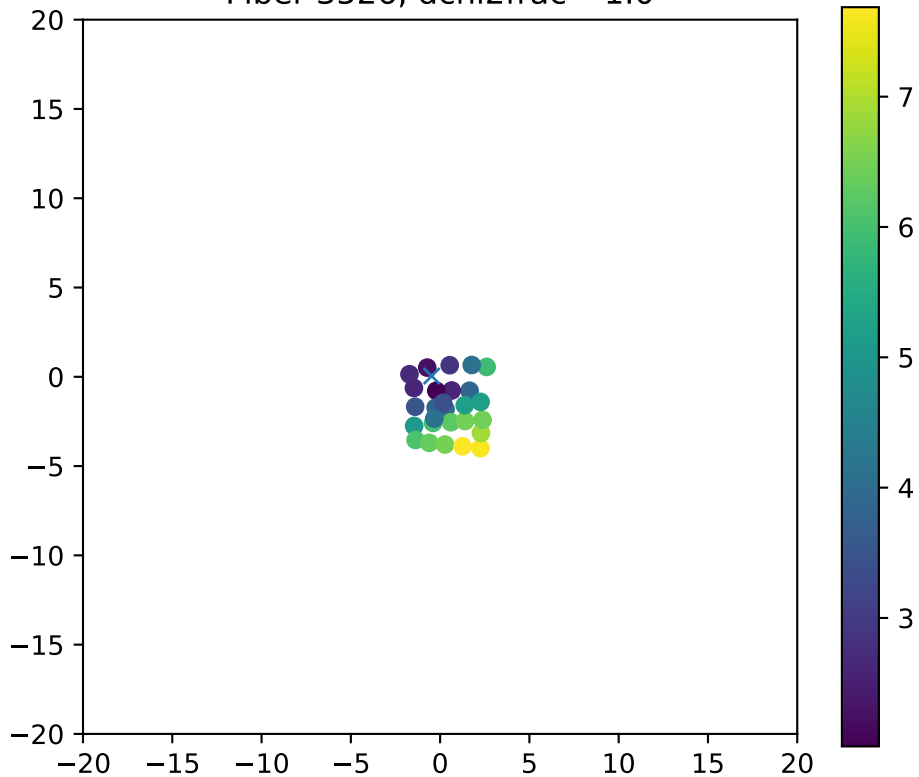
Fiber 3519, dchi2frac= 1.0



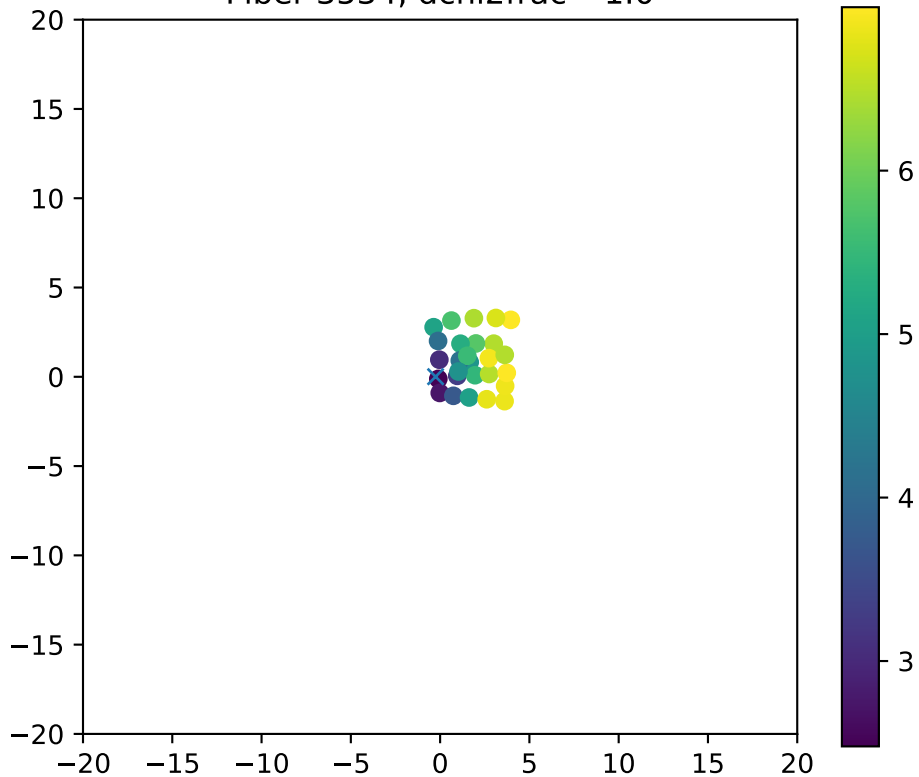
Fiber 3523, dchi2frac= 1.0



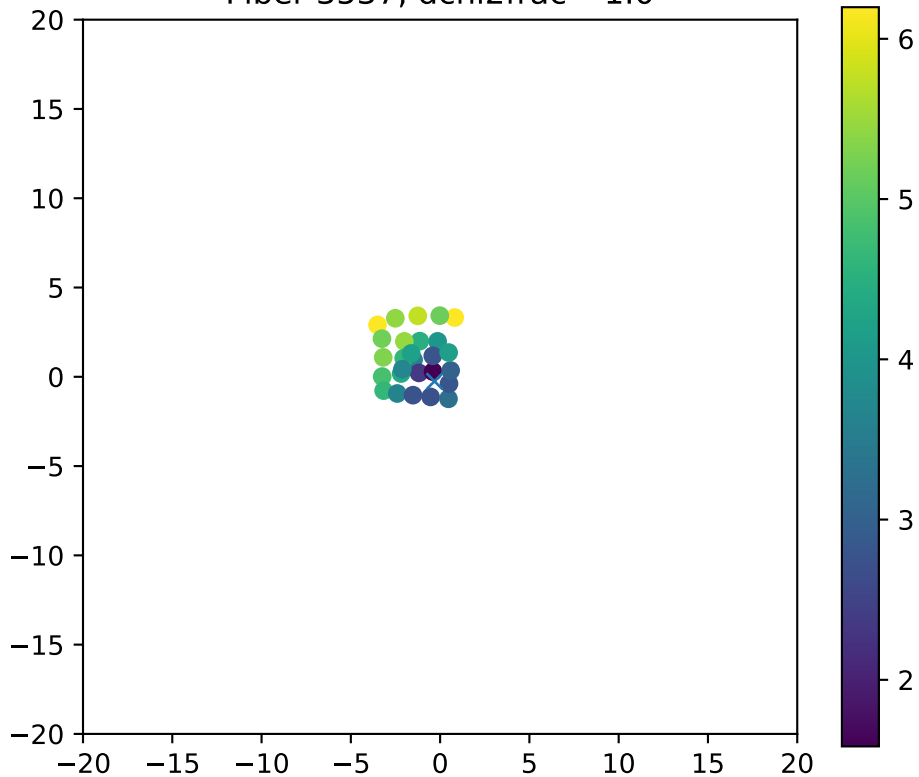
Fiber 3526, dchi2frac= 1.0



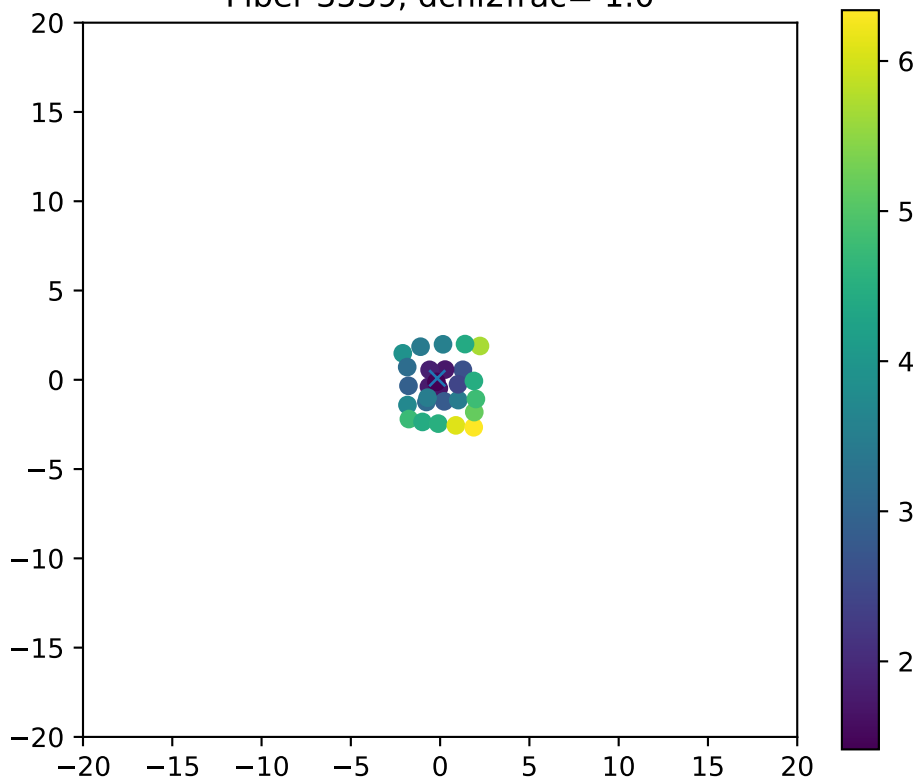
Fiber 3534, dchi2frac= 1.0



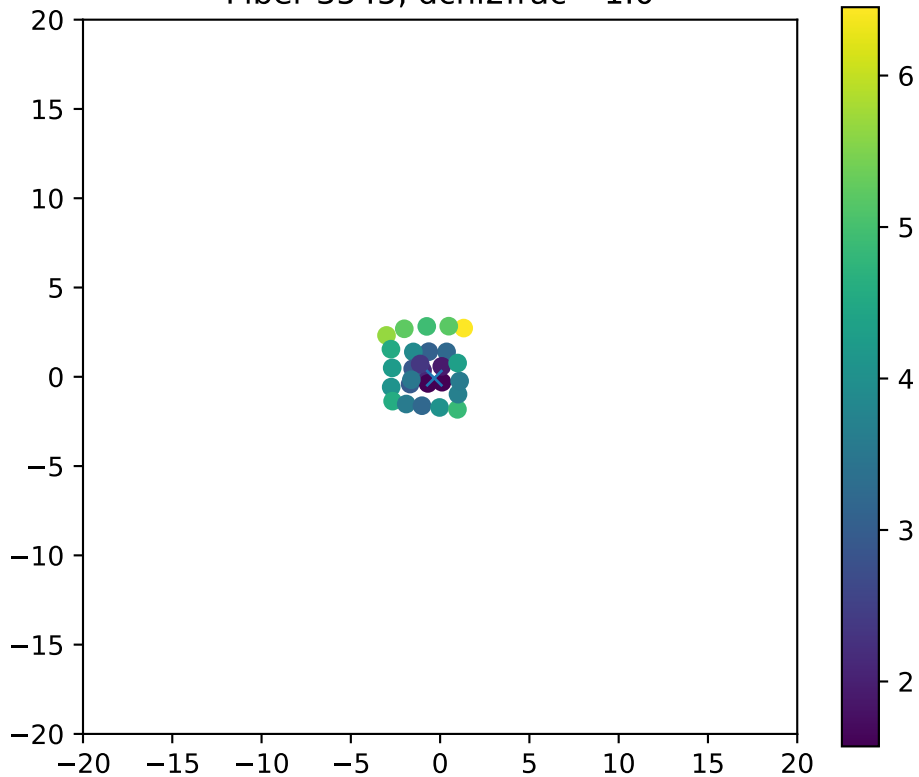
Fiber 3537, dchi2frac= 1.0



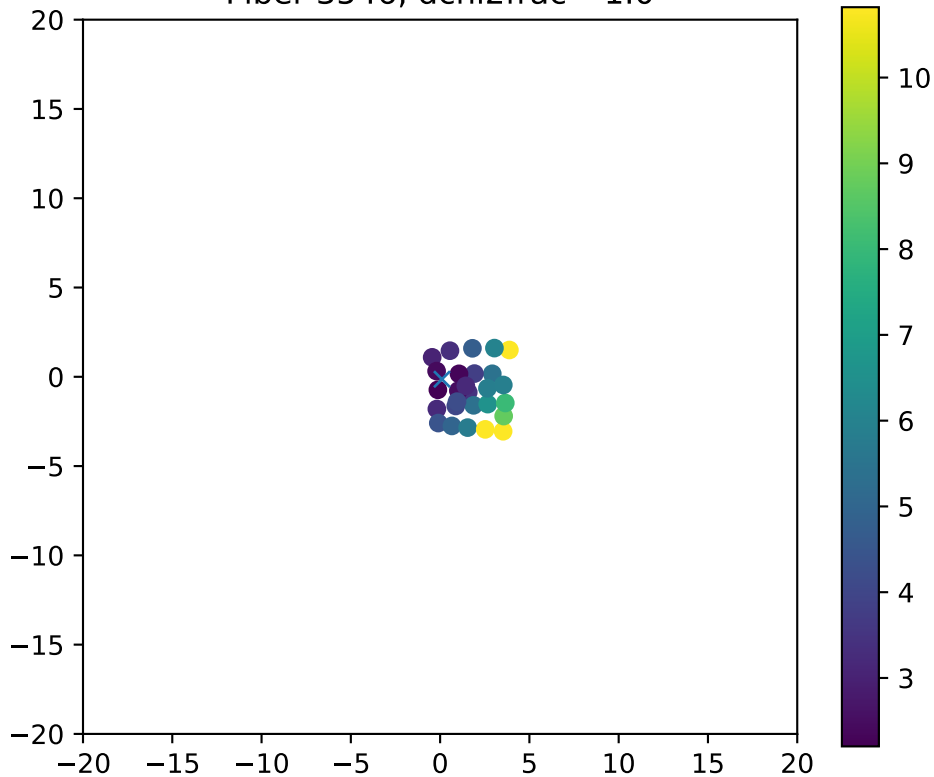
Fiber 3539, dchi2frac= 1.0



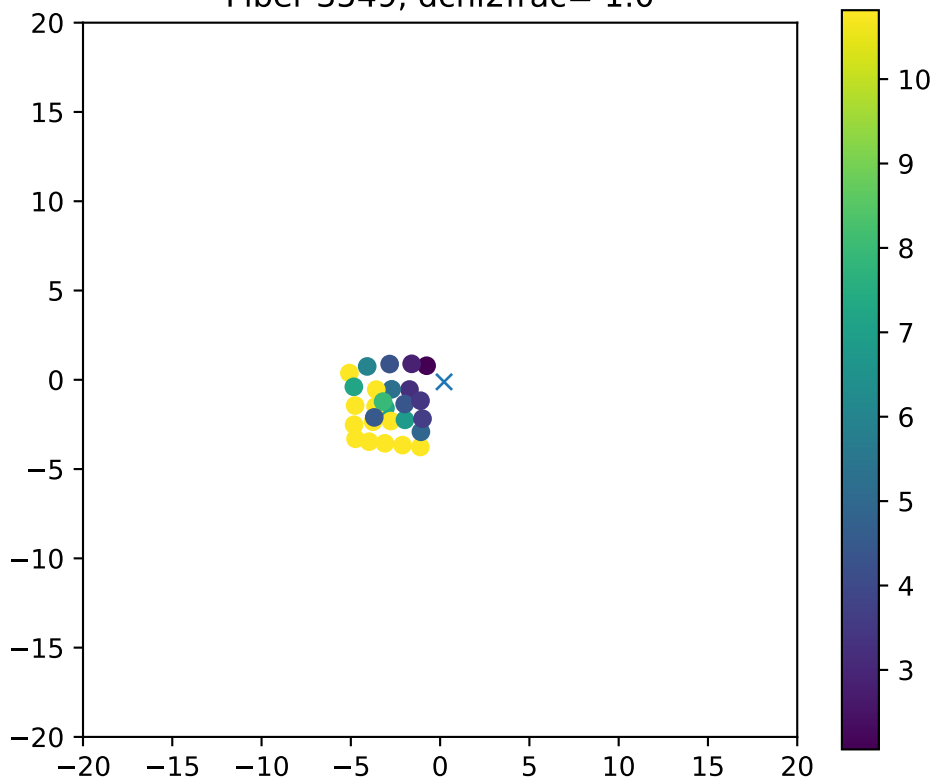
Fiber 3545, dchi2frac= 1.0



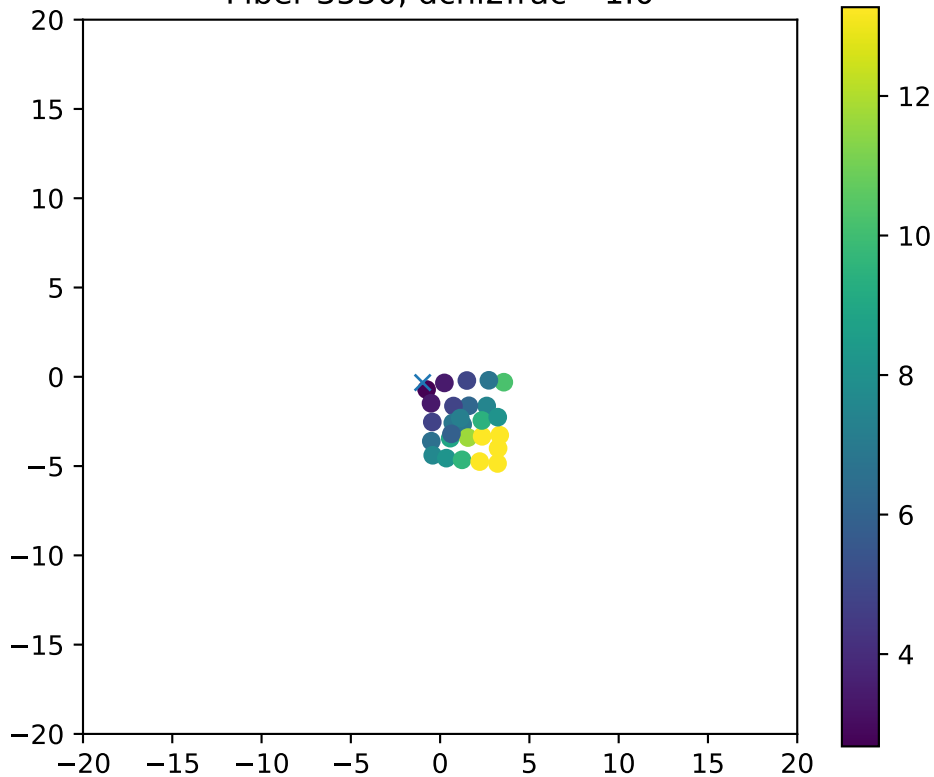
Fiber 3546, dchi2frac= 1.0



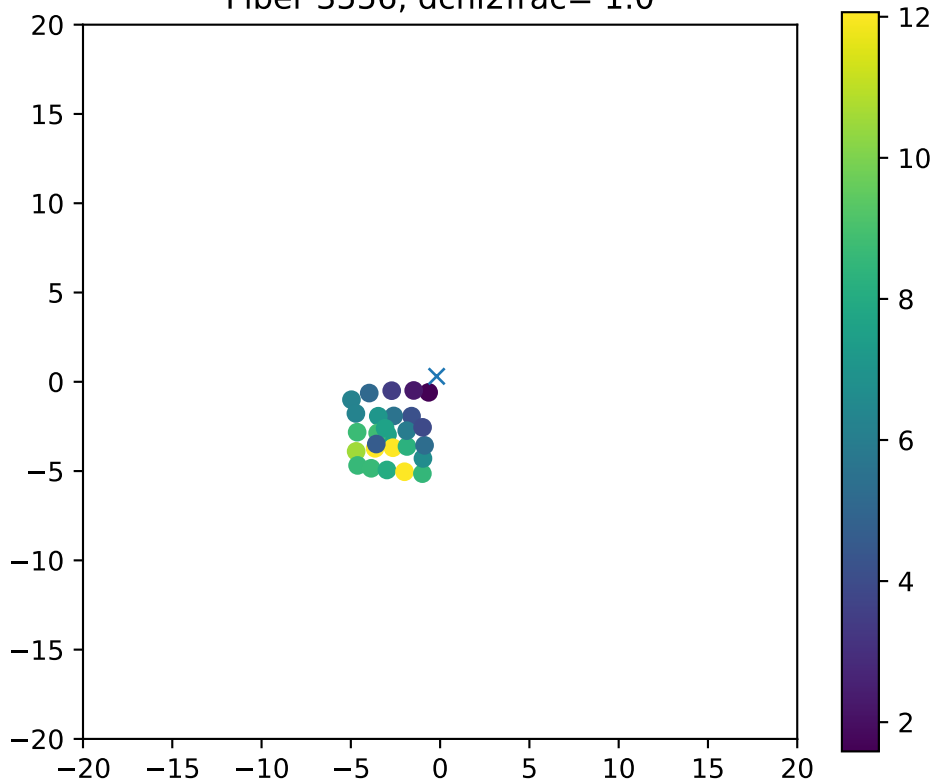
Fiber 3549, dchi2frac= 1.0



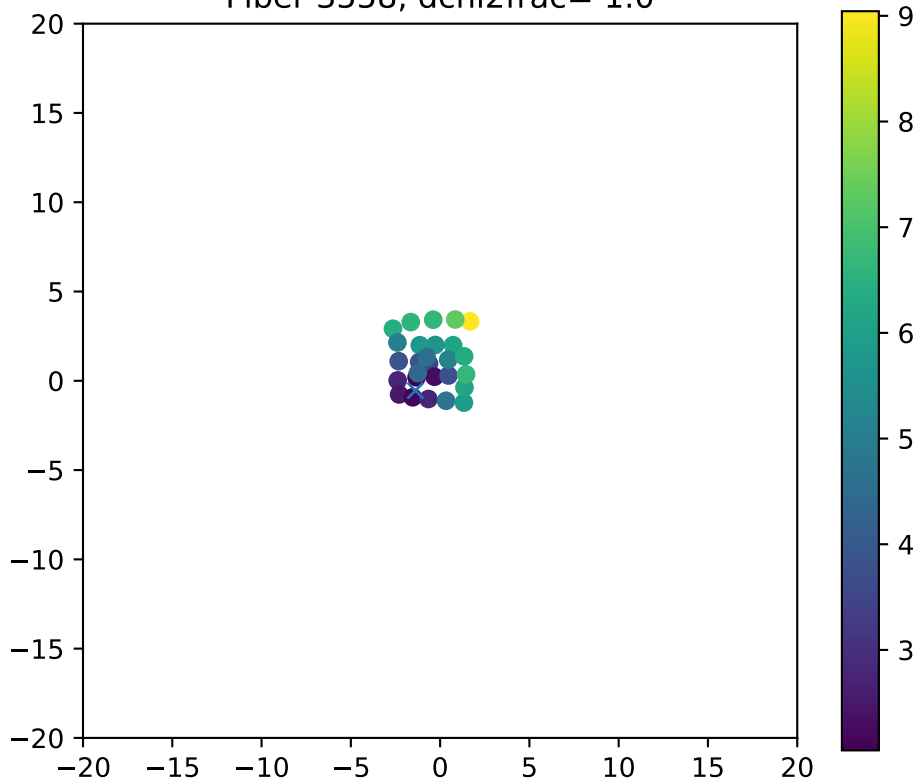
Fiber 3550, dchi2frac= 1.0



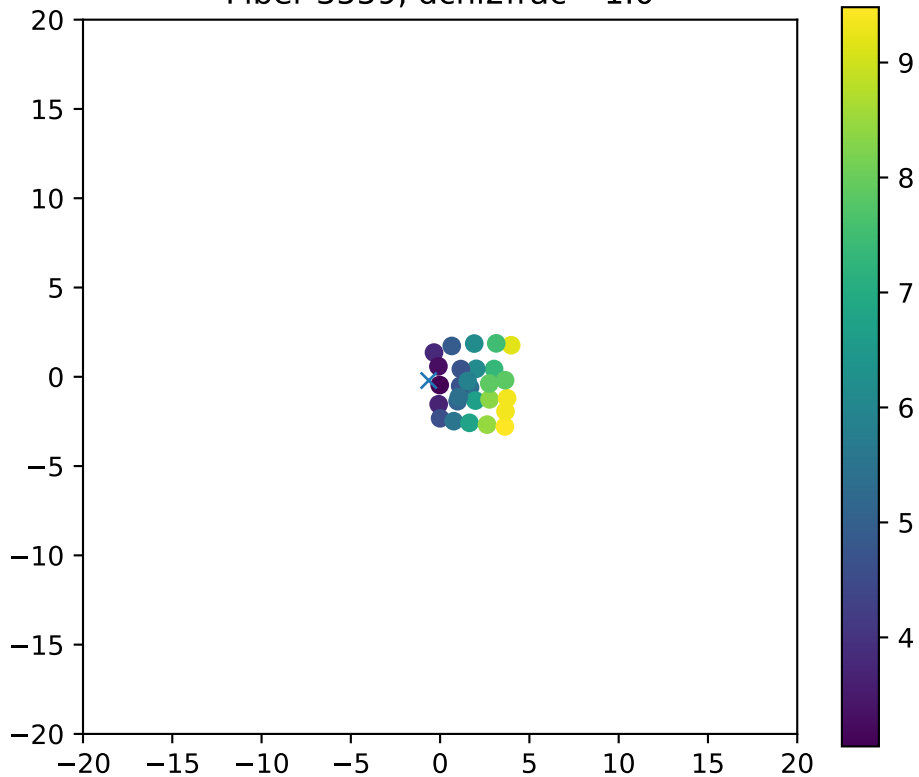
Fiber 3556, dchi2frac= 1.0



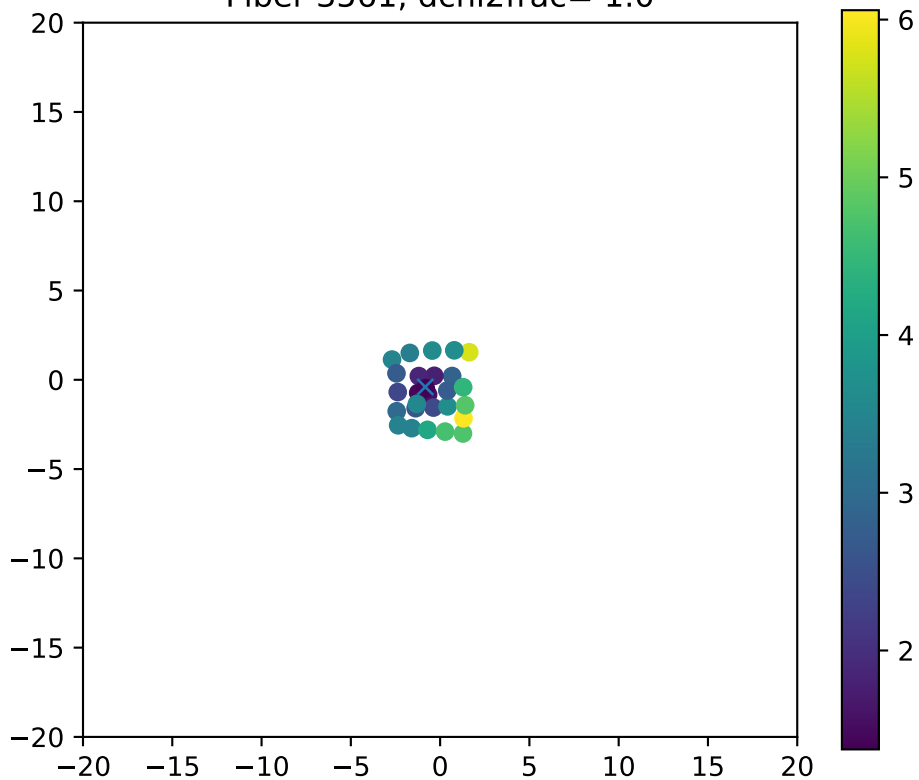
Fiber 3558, dchi2frac= 1.0



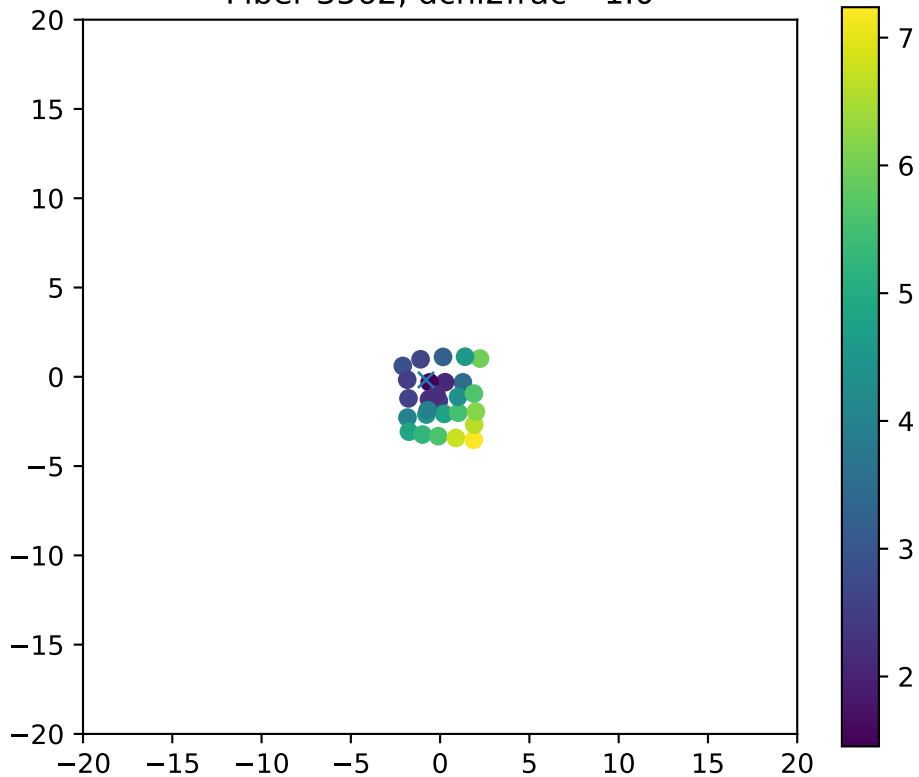
Fiber 3559, dchi2frac= 1.0



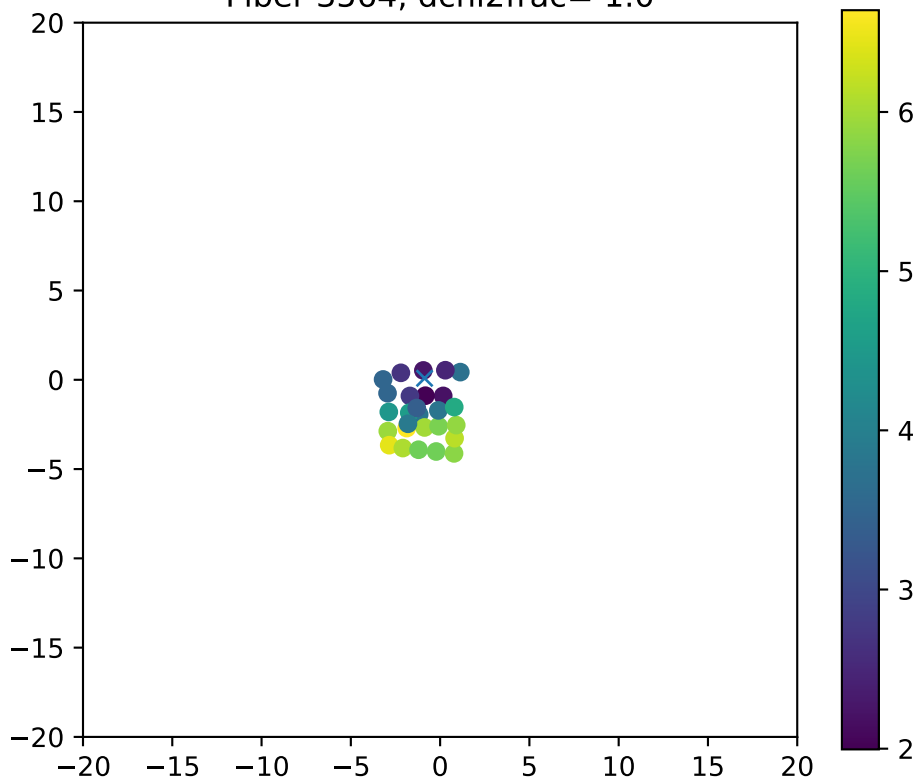
Fiber 3561, dchi2frac= 1.0



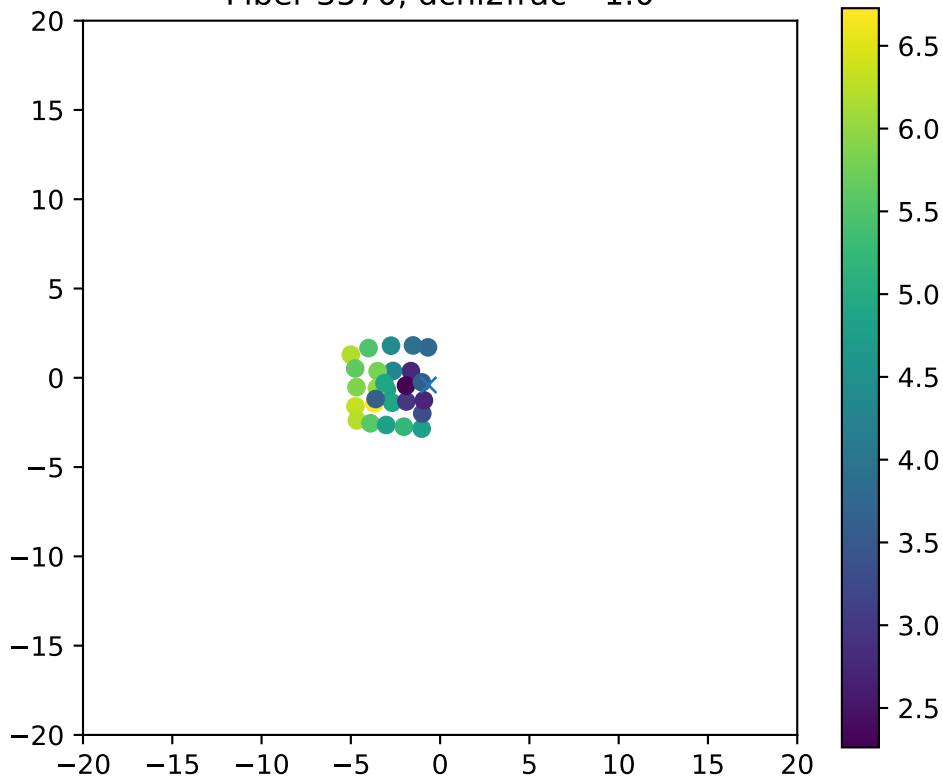
Fiber 3562, dchi2frac= 1.0



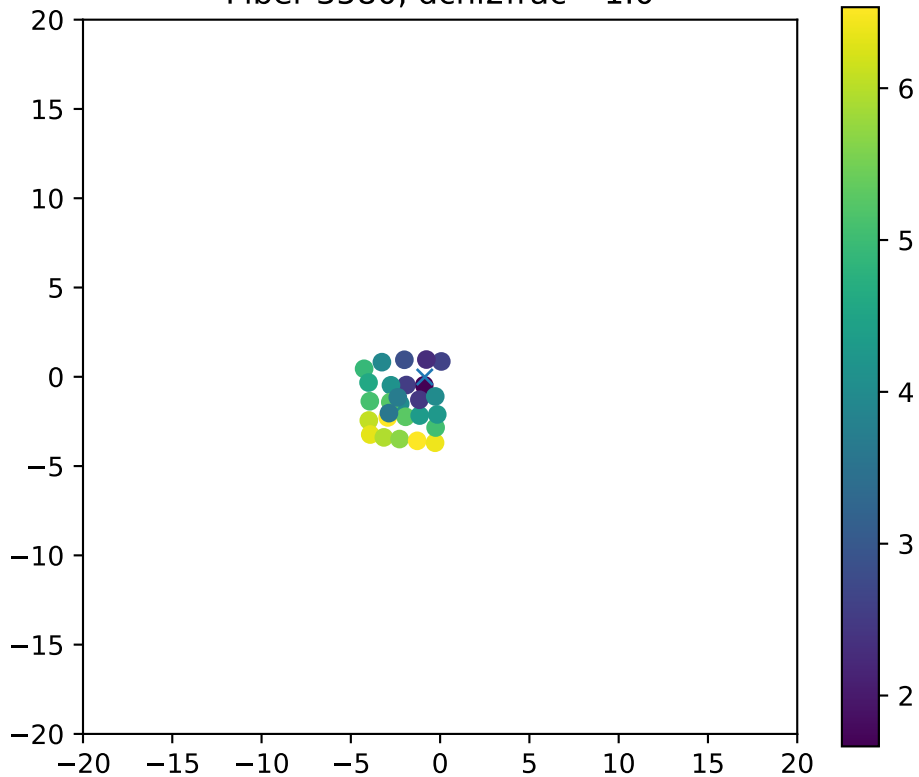
Fiber 3564, dchi2frac= 1.0



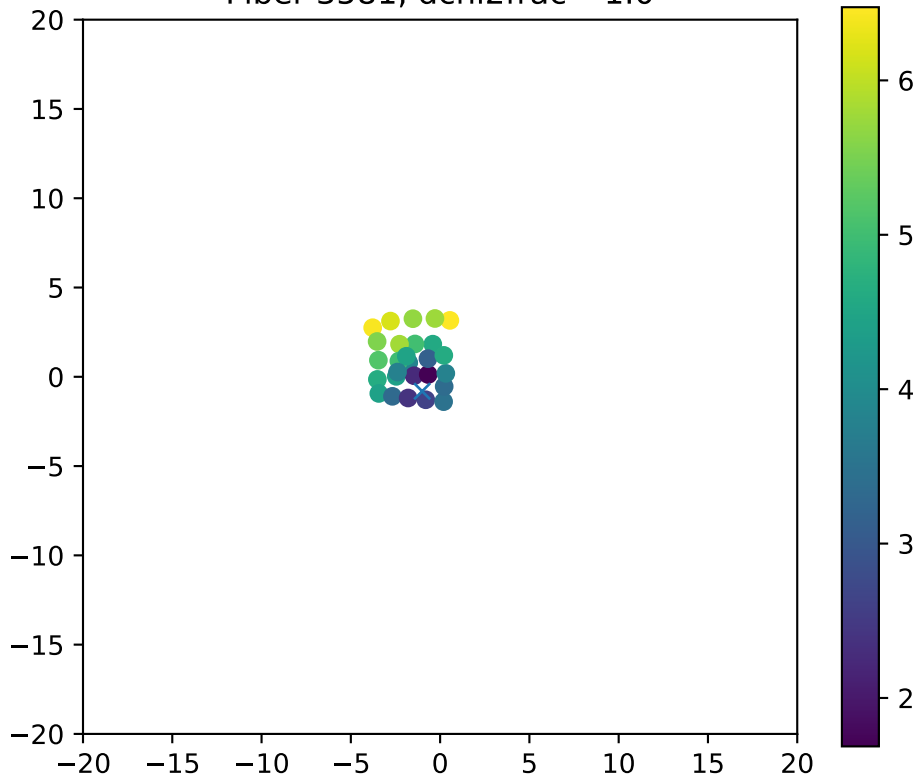
Fiber 3570, dchi2frac= 1.0



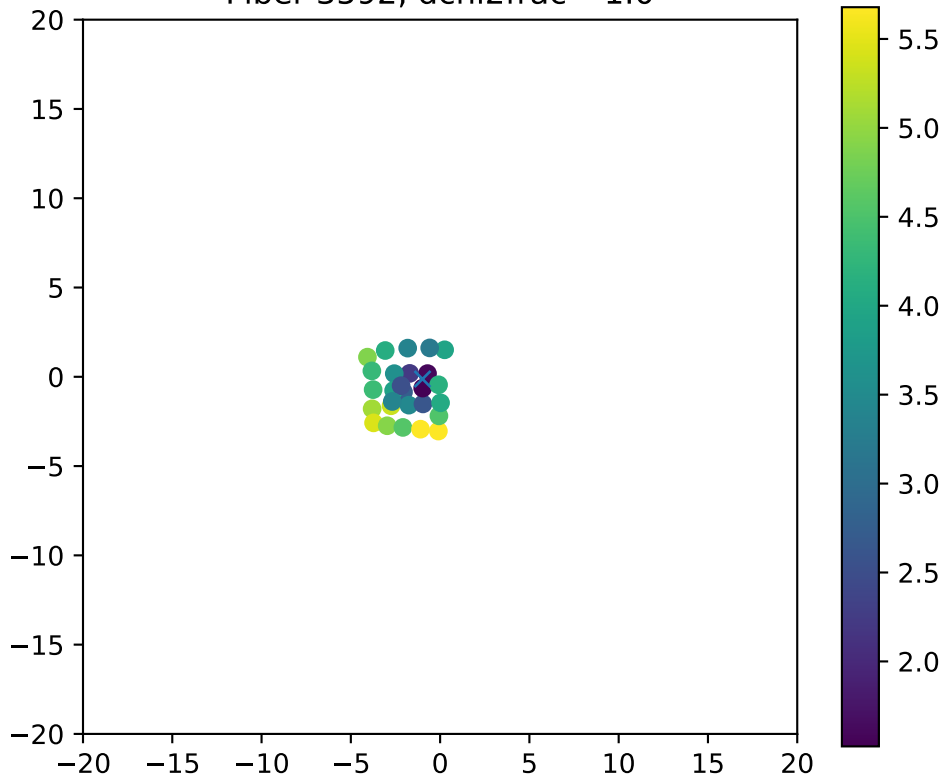
Fiber 3580, dchi2frac= 1.0



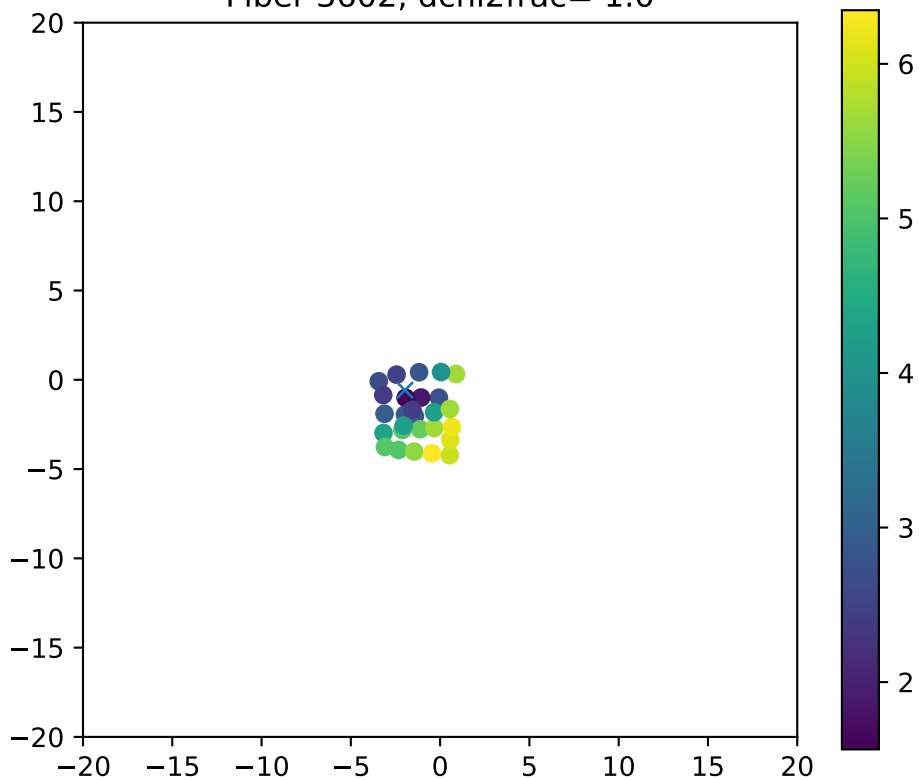
Fiber 3581, dchi2frac= 1.0



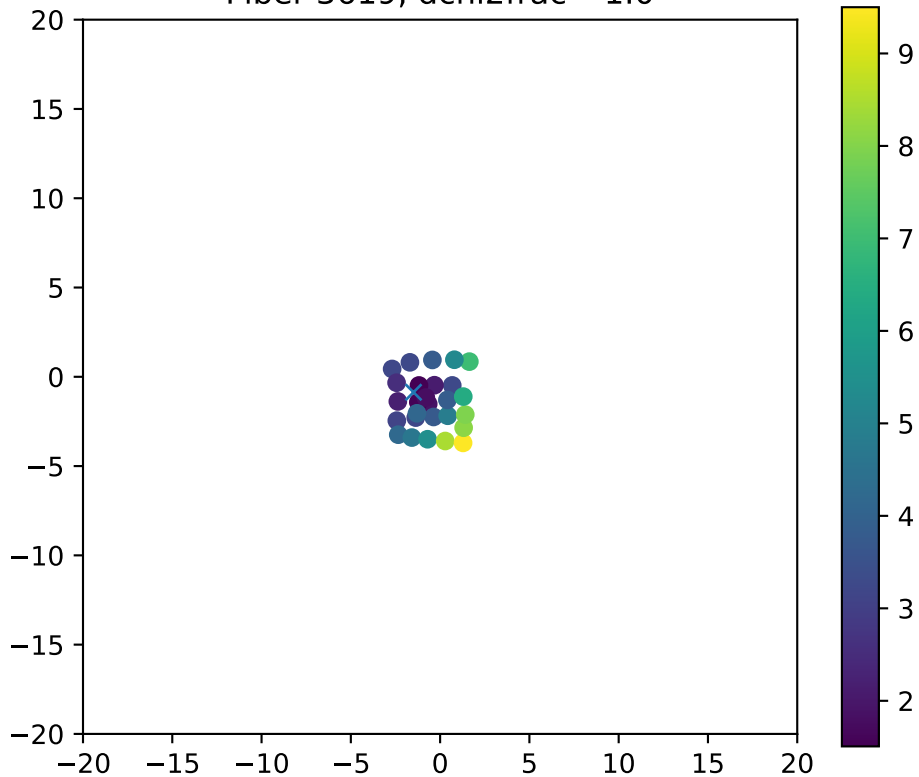
Fiber 3592, dchi2frac= 1.0



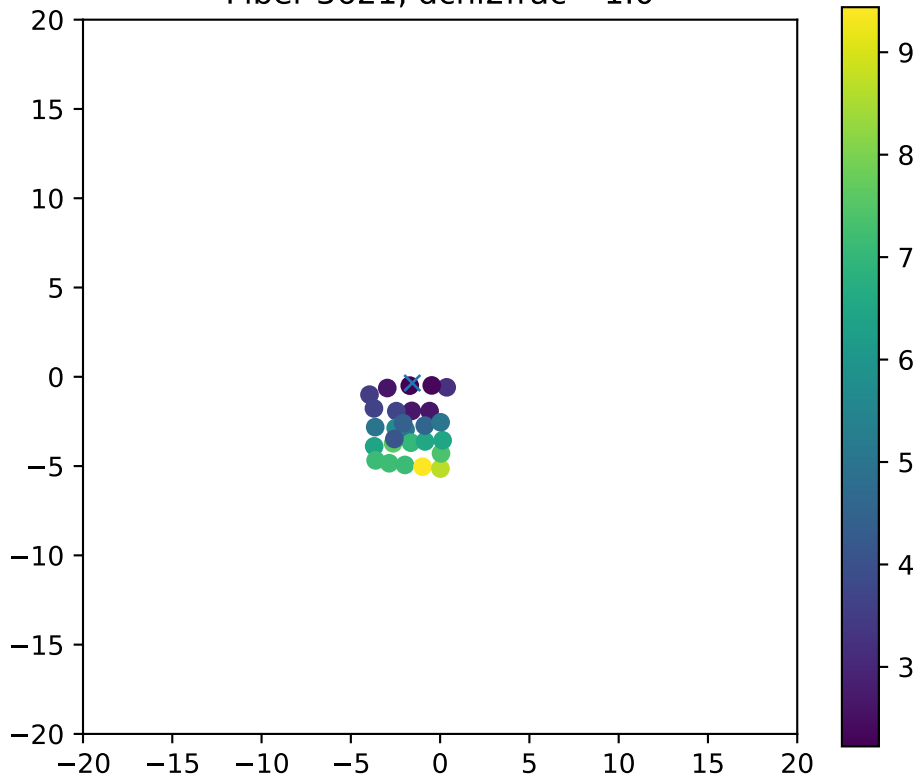
Fiber 3602, dchi2frac= 1.0



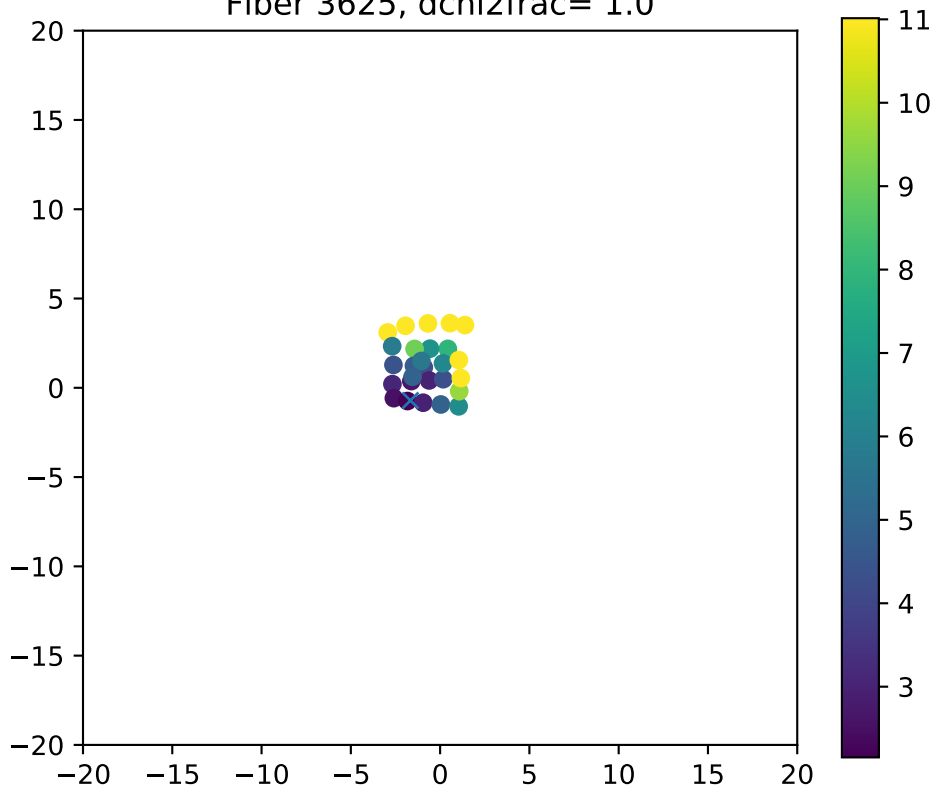
Fiber 3619, dchi2frac= 1.0



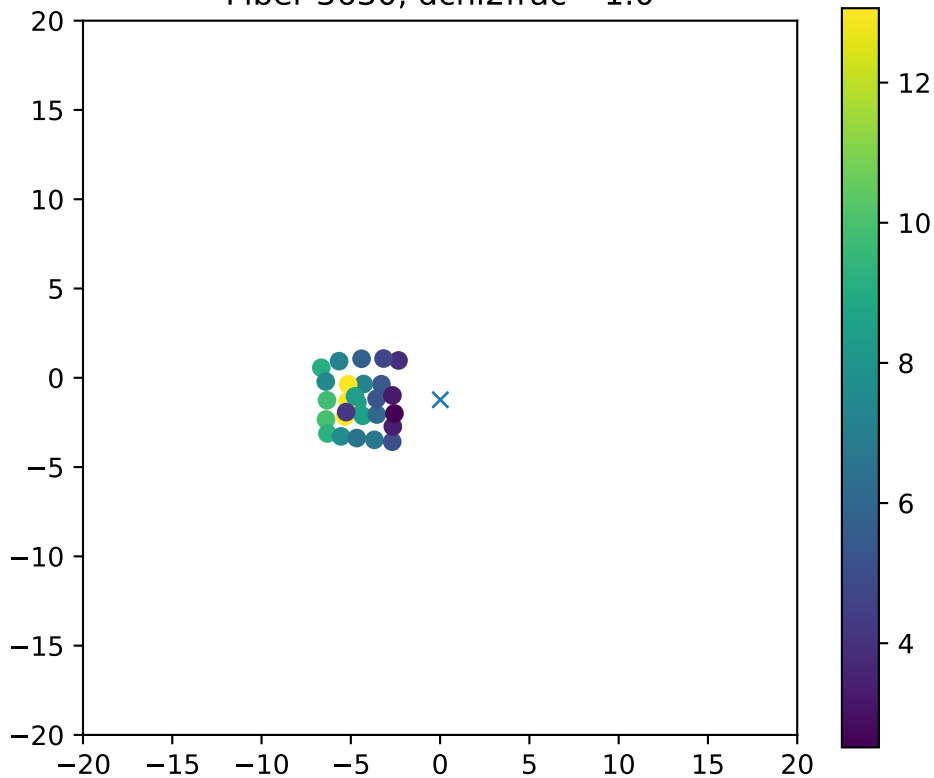
Fiber 3621, dchi2frac= 1.0



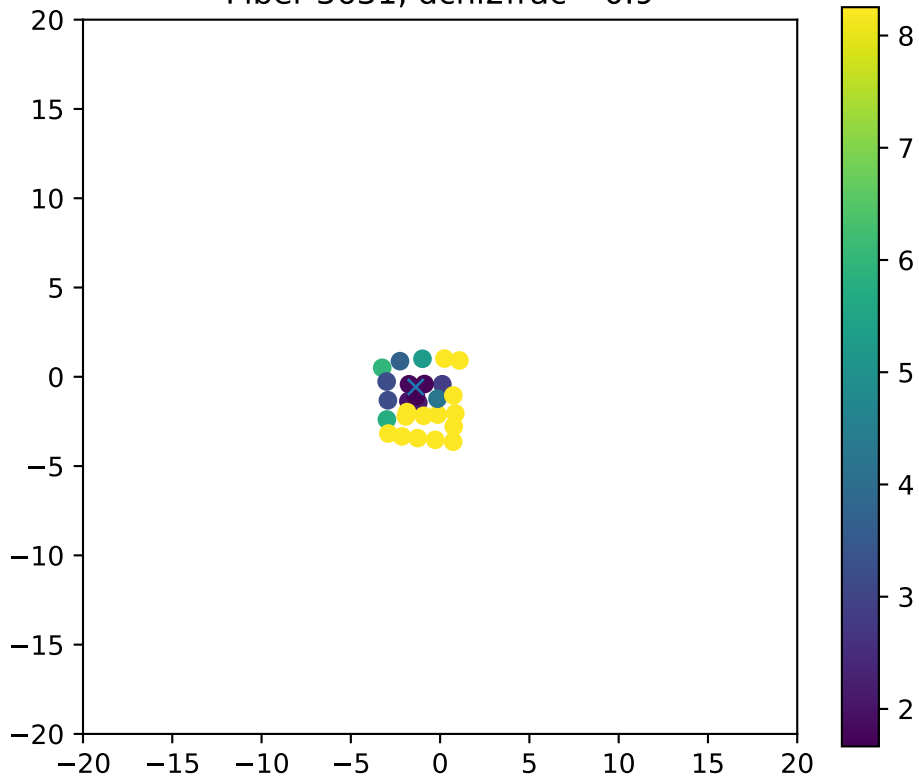
Fiber 3625, dchi2frac= 1.0



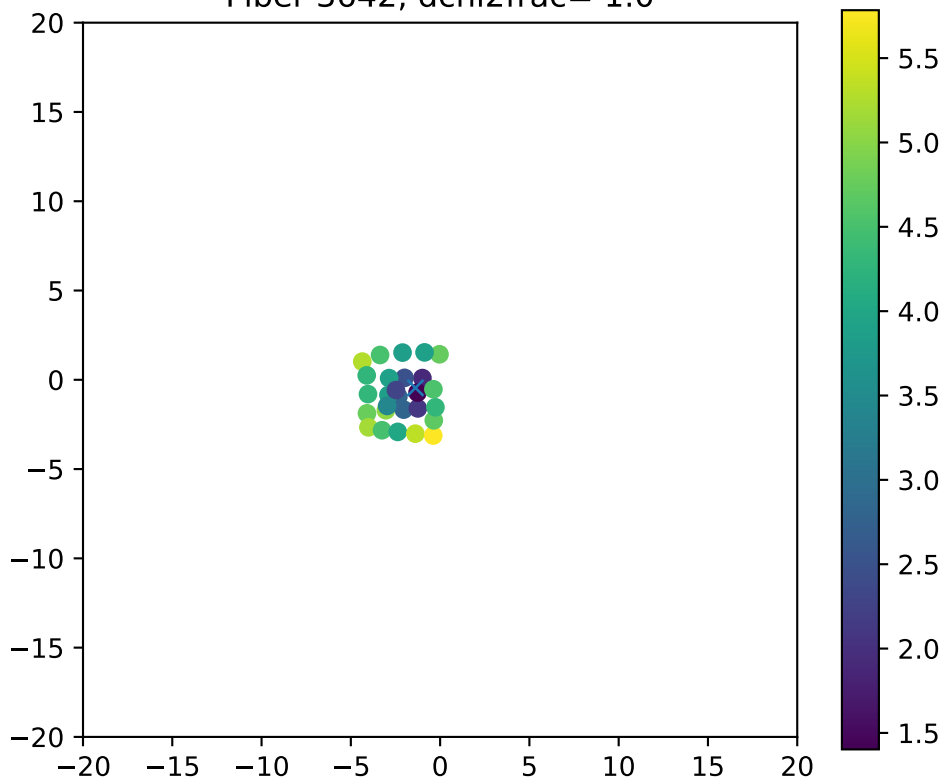
Fiber 3630, dchi2frac= 1.0



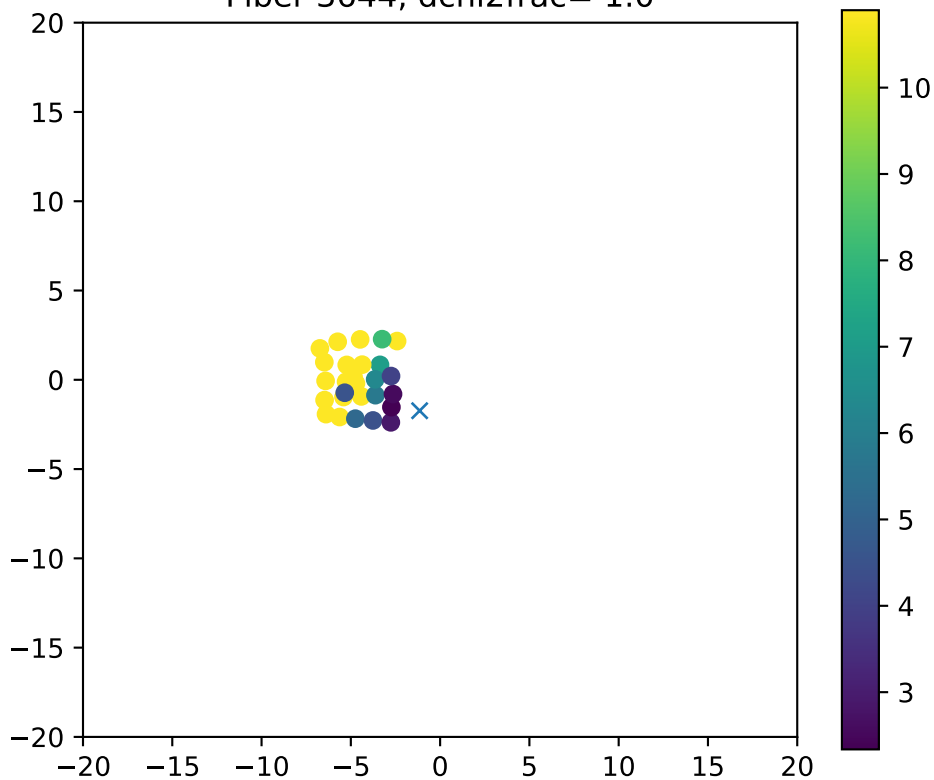
Fiber 3631, dchi2frac= 0.9



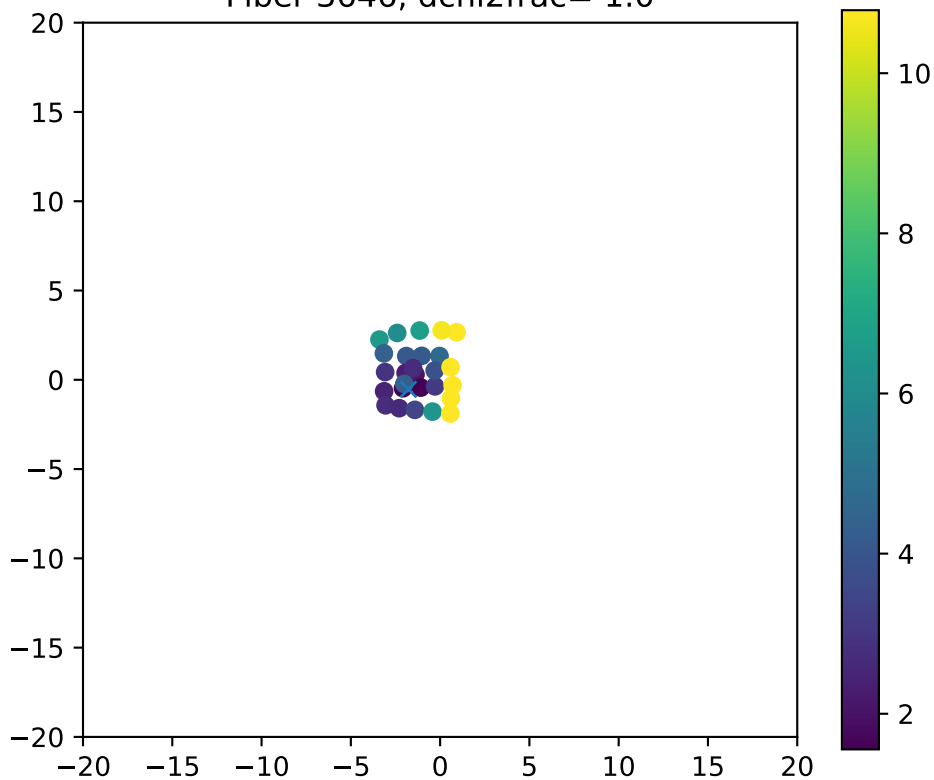
Fiber 3642, dchi2frac= 1.0



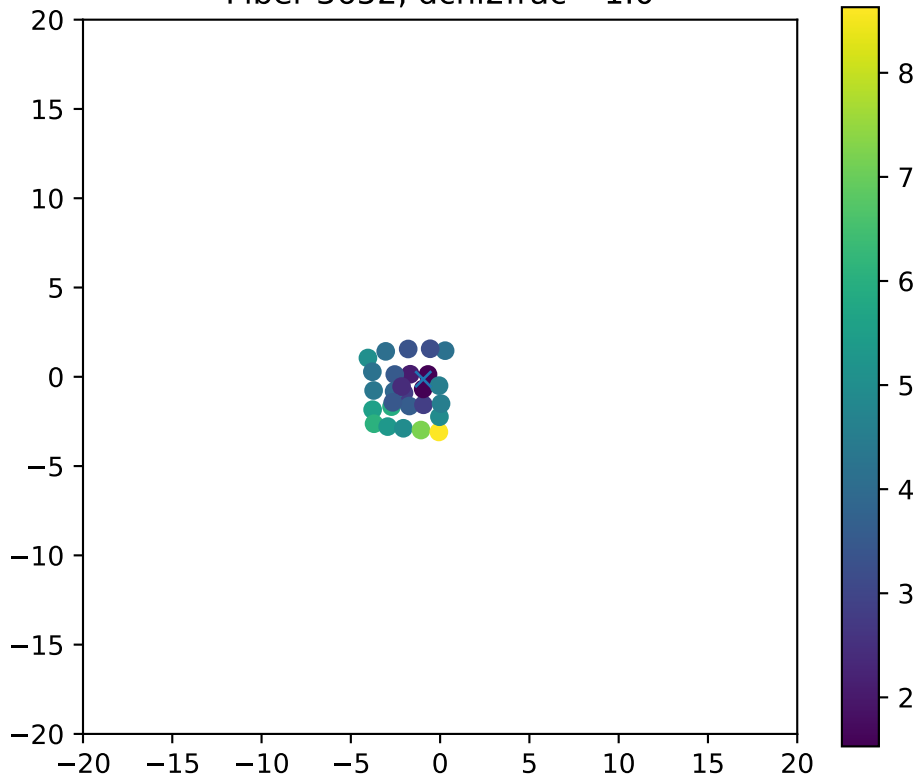
Fiber 3644, dchi2frac= 1.0



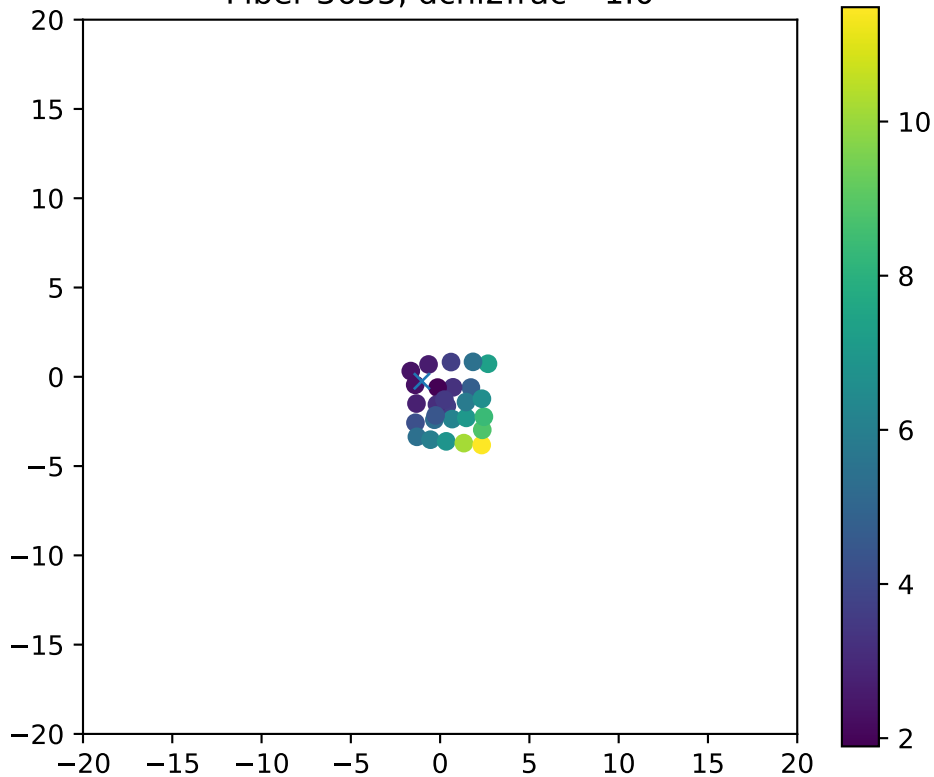
Fiber 3646, dchi2frac= 1.0



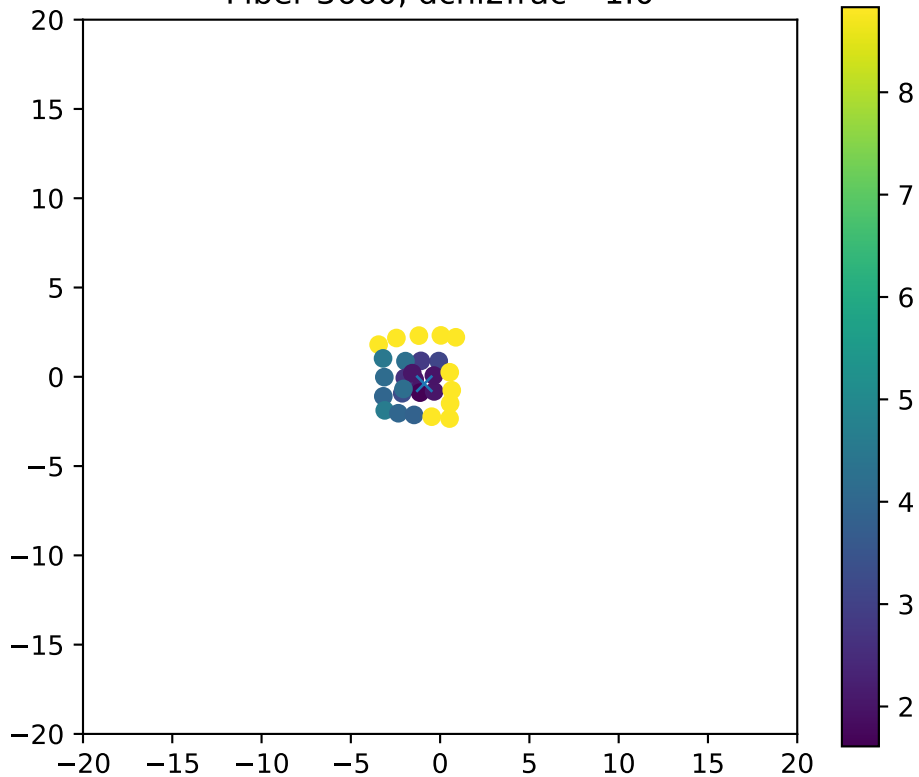
Fiber 3652, dchi2frac= 1.0



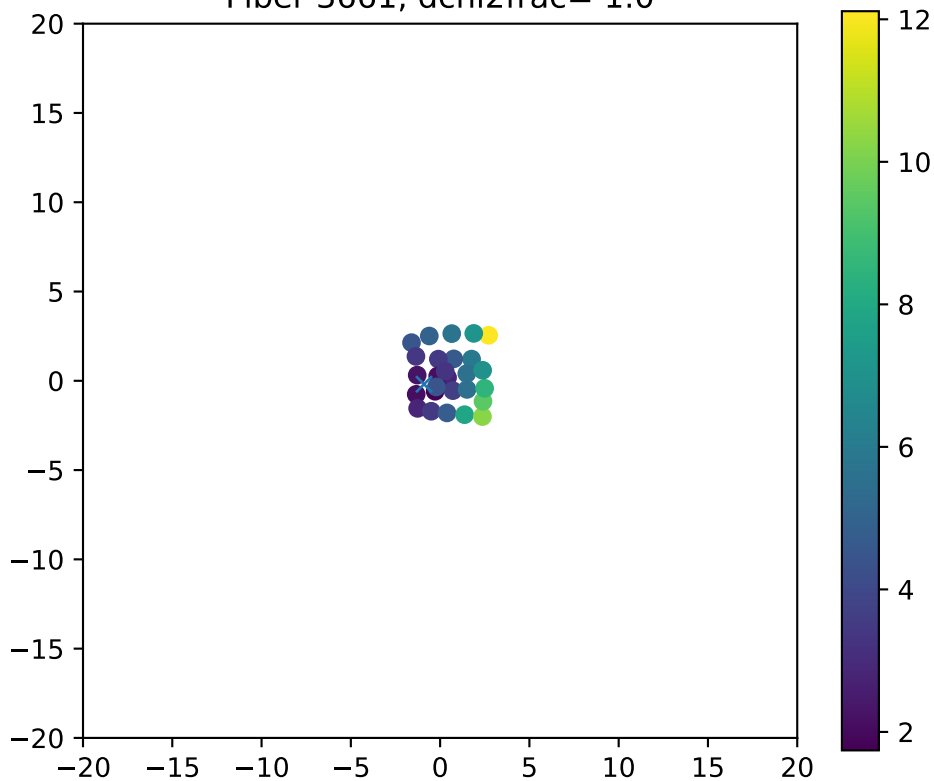
Fiber 3655, dchi2frac= 1.0



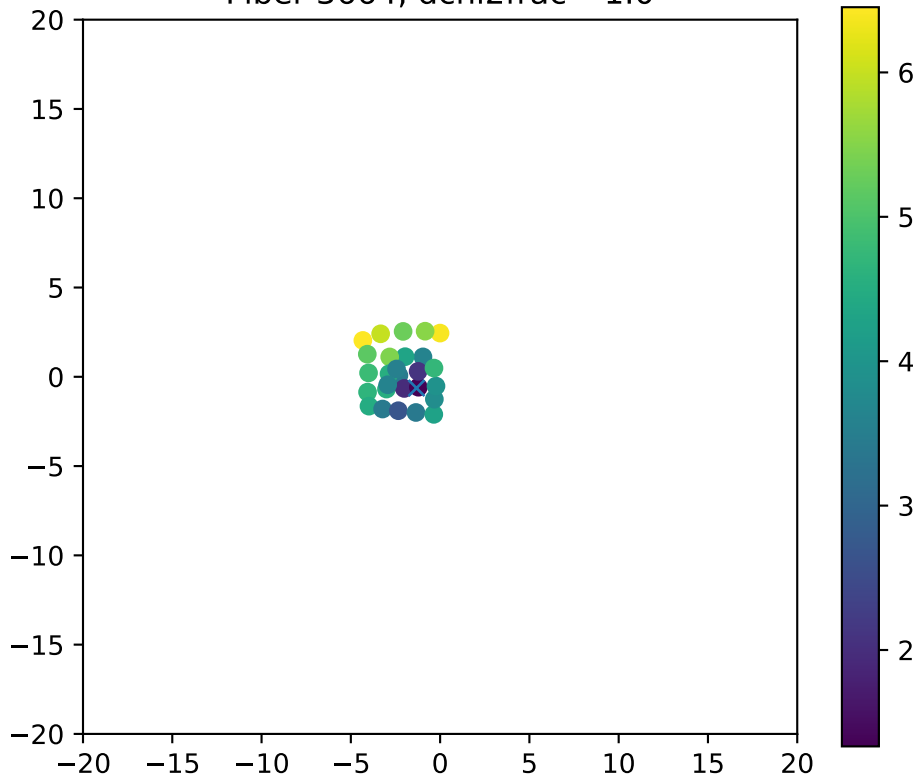
Fiber 3660, dchi2frac= 1.0



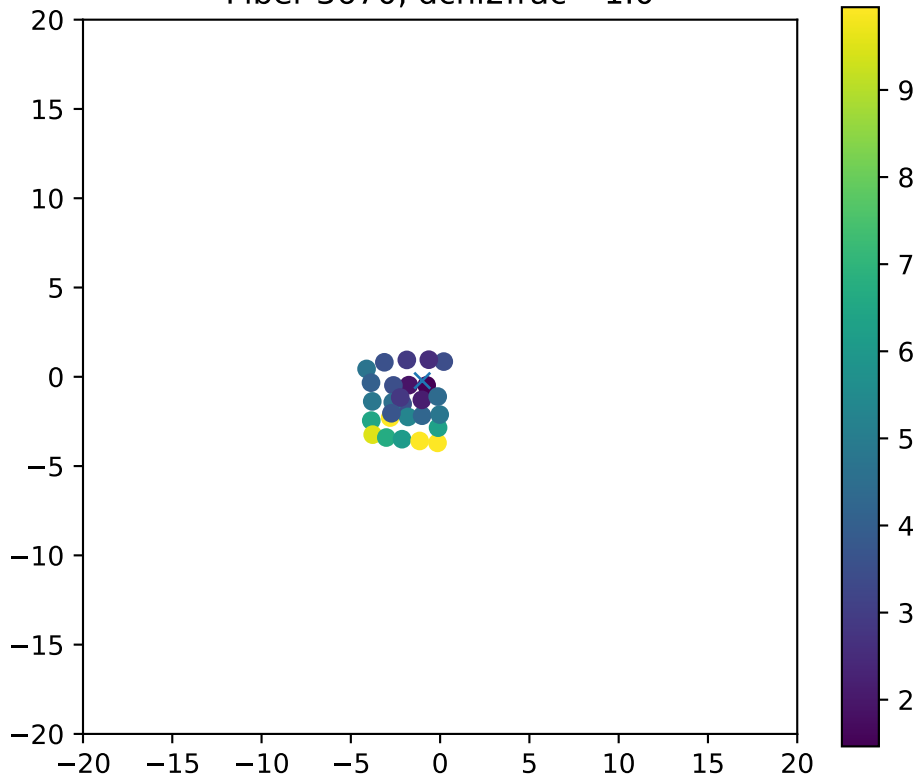
Fiber 3661, dchi2frac= 1.0



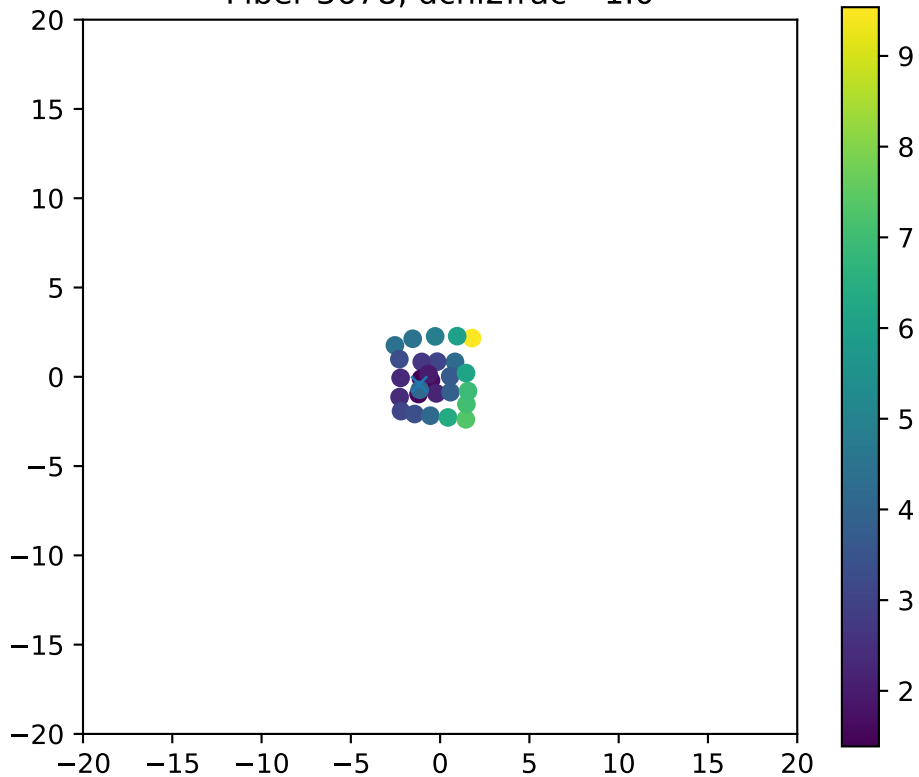
Fiber 3664, dchi2frac= 1.0



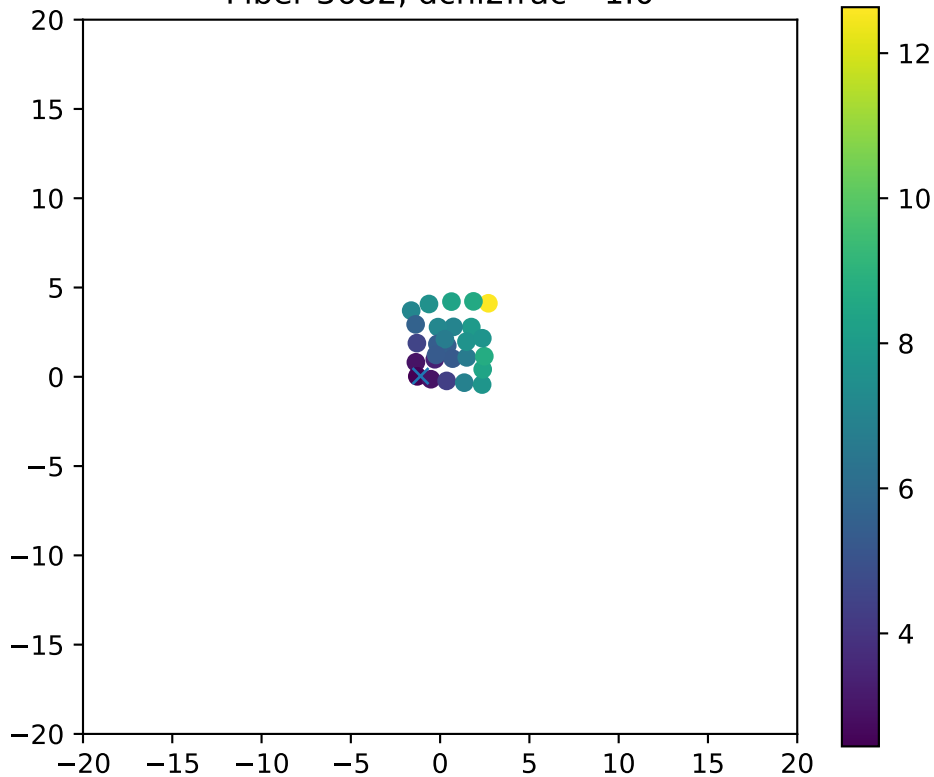
Fiber 3670, dchi2frac= 1.0



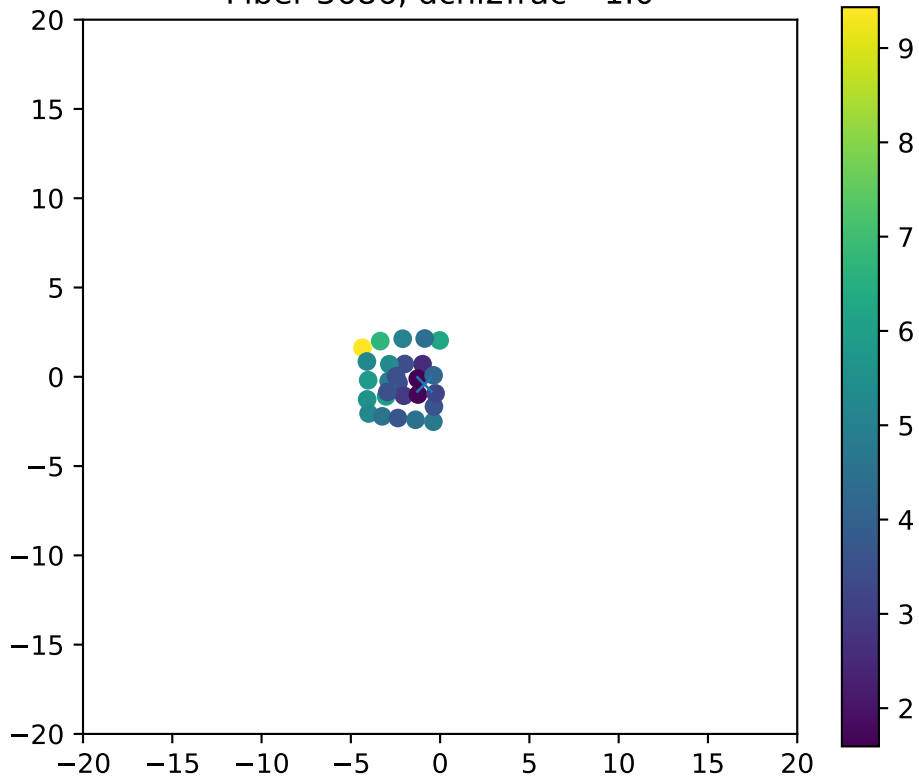
Fiber 3678, dchi2frac= 1.0



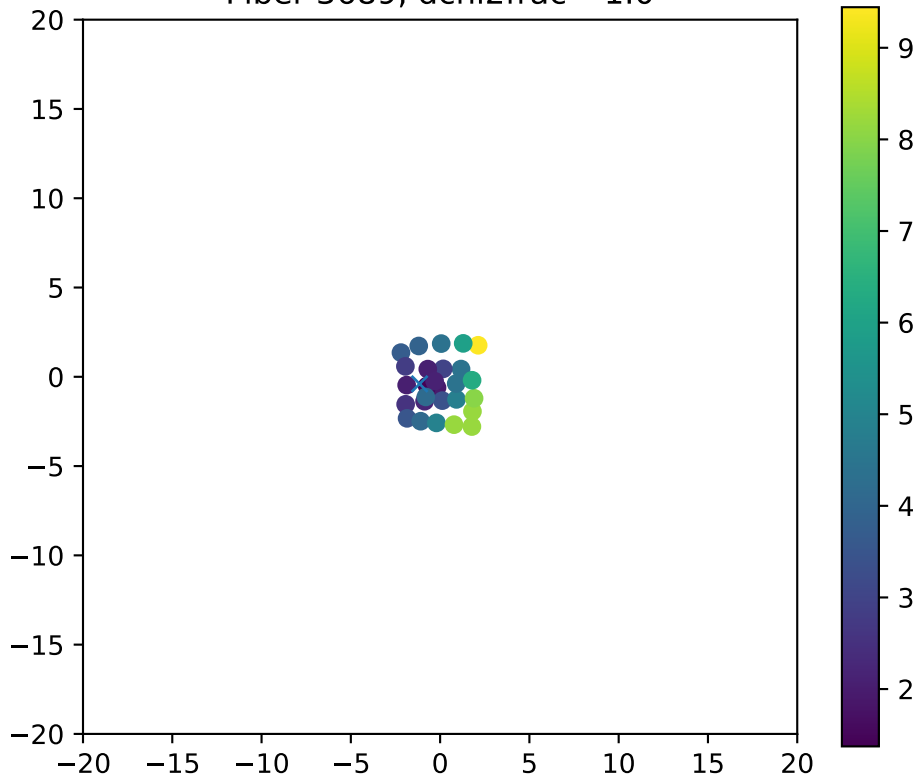
Fiber 3682, dchi2frac= 1.0



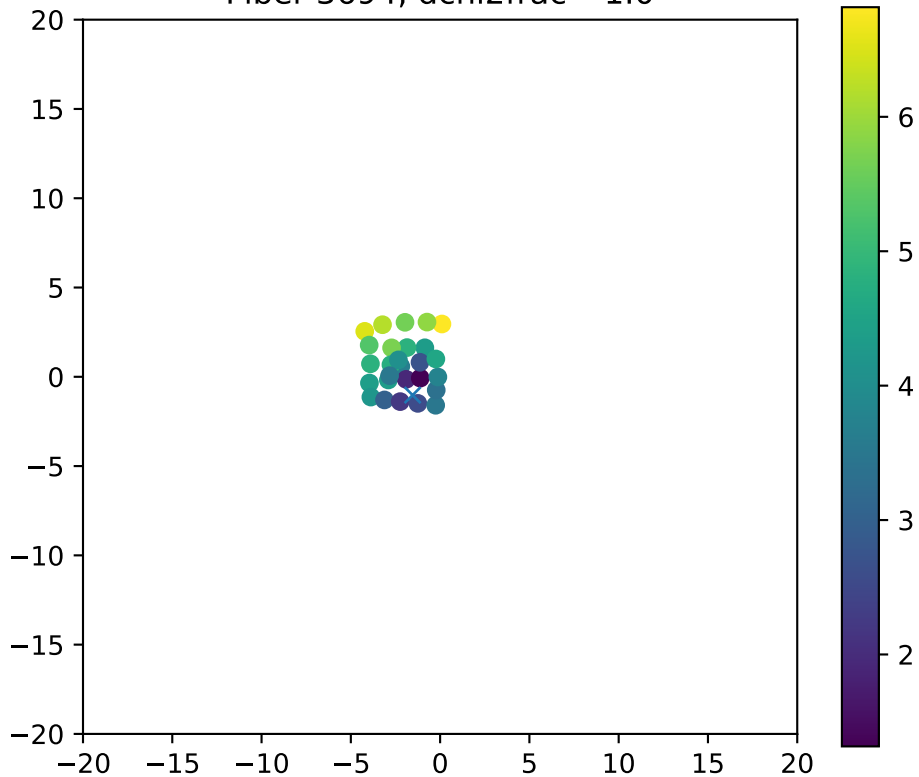
Fiber 3686, dchi2frac= 1.0



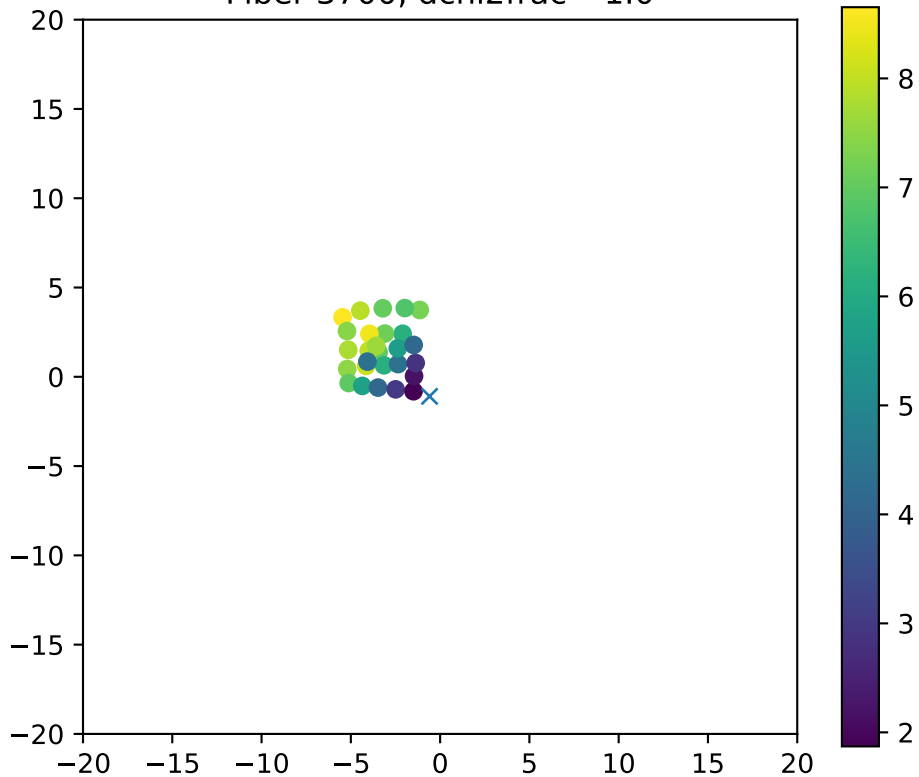
Fiber 3689, dchi2frac= 1.0



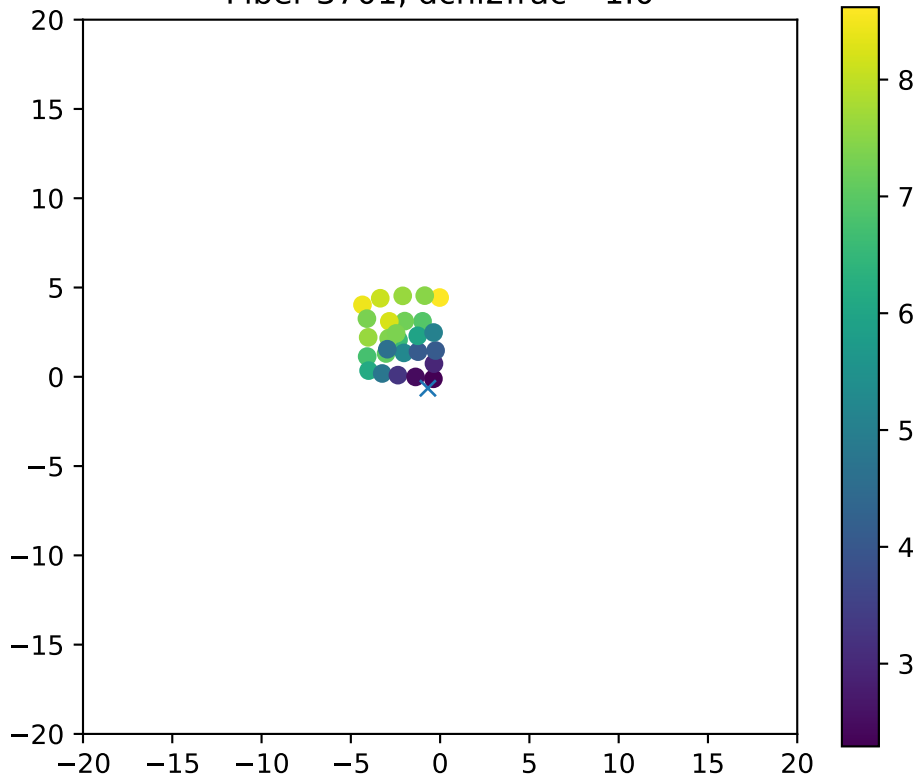
Fiber 3694, dchi2frac= 1.0



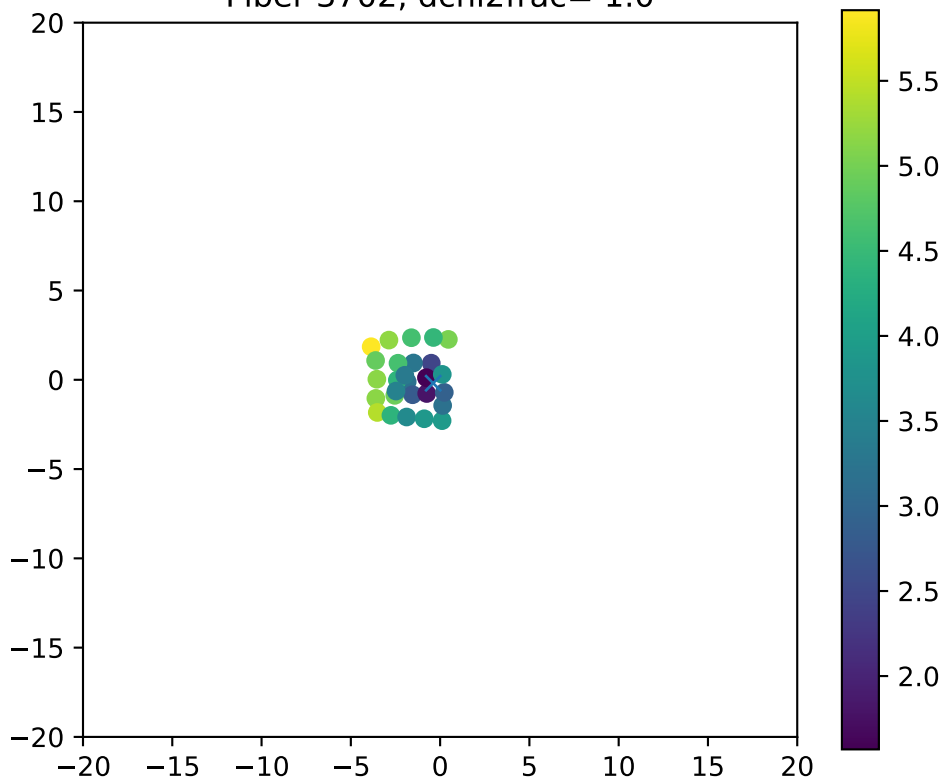
Fiber 3700, dchi2frac= 1.0



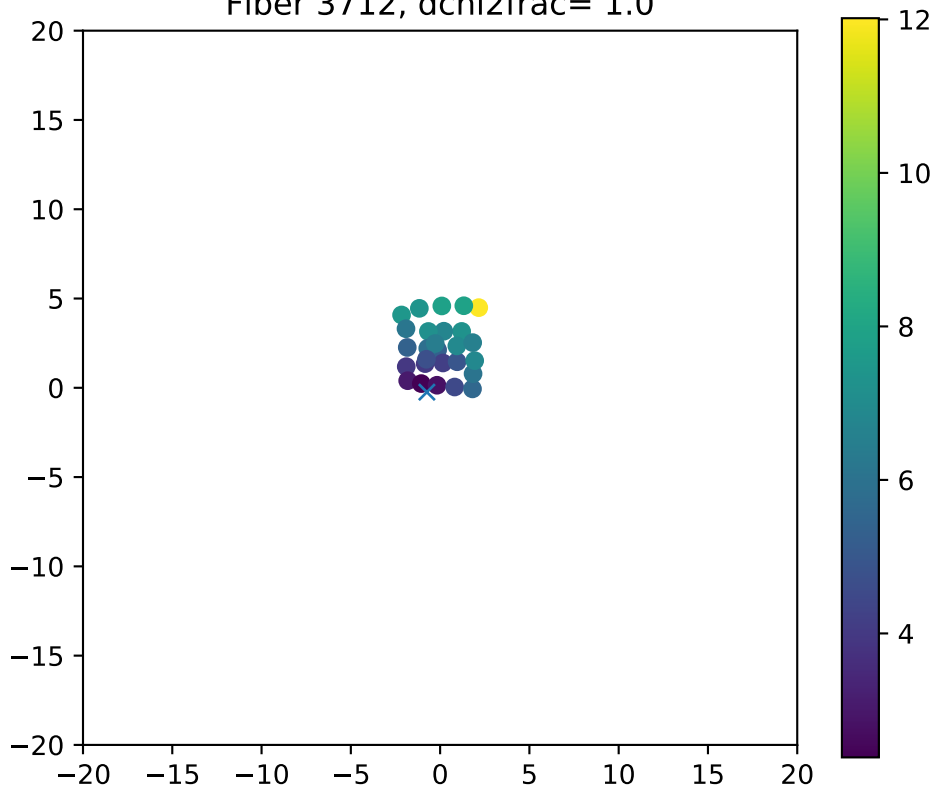
Fiber 3701, dchi2frac= 1.0



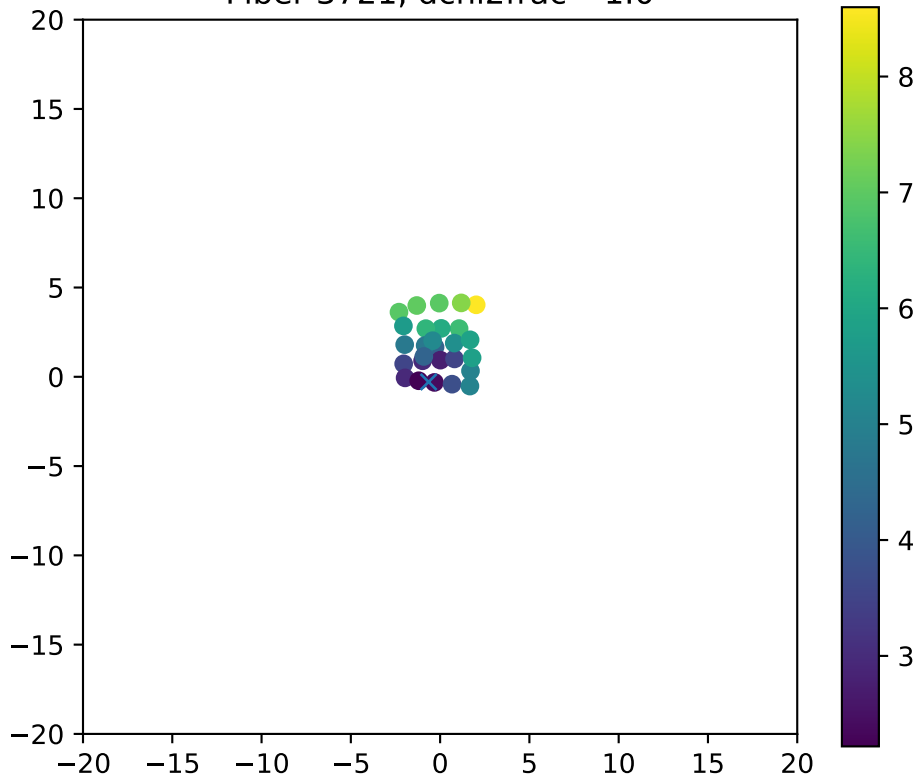
Fiber 3702, dchi2frac= 1.0



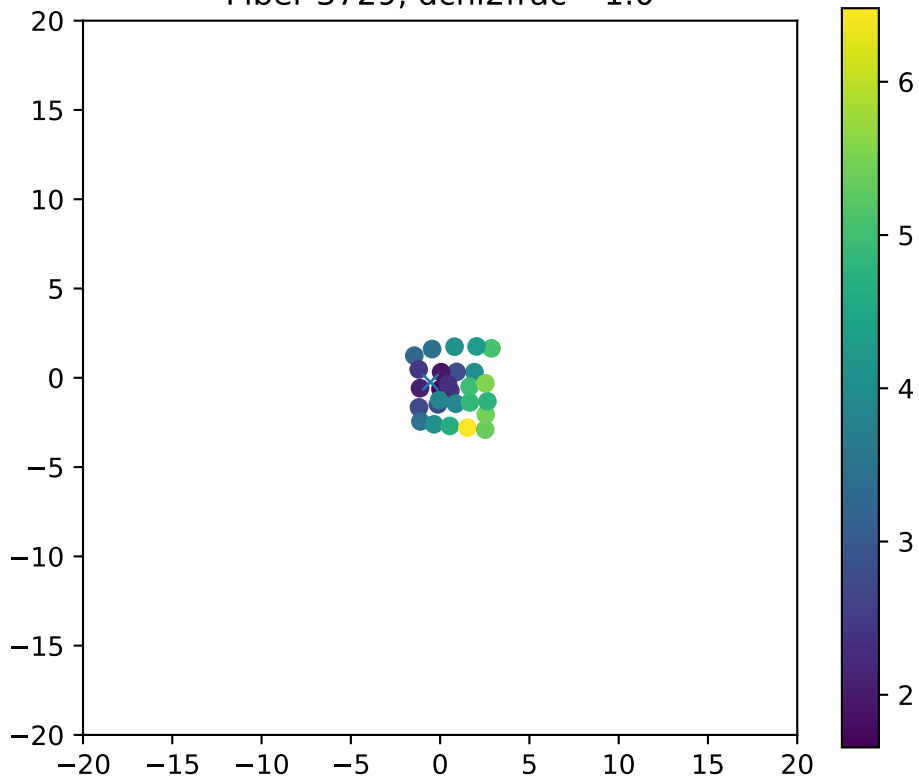
Fiber 3712, dchi2frac= 1.0



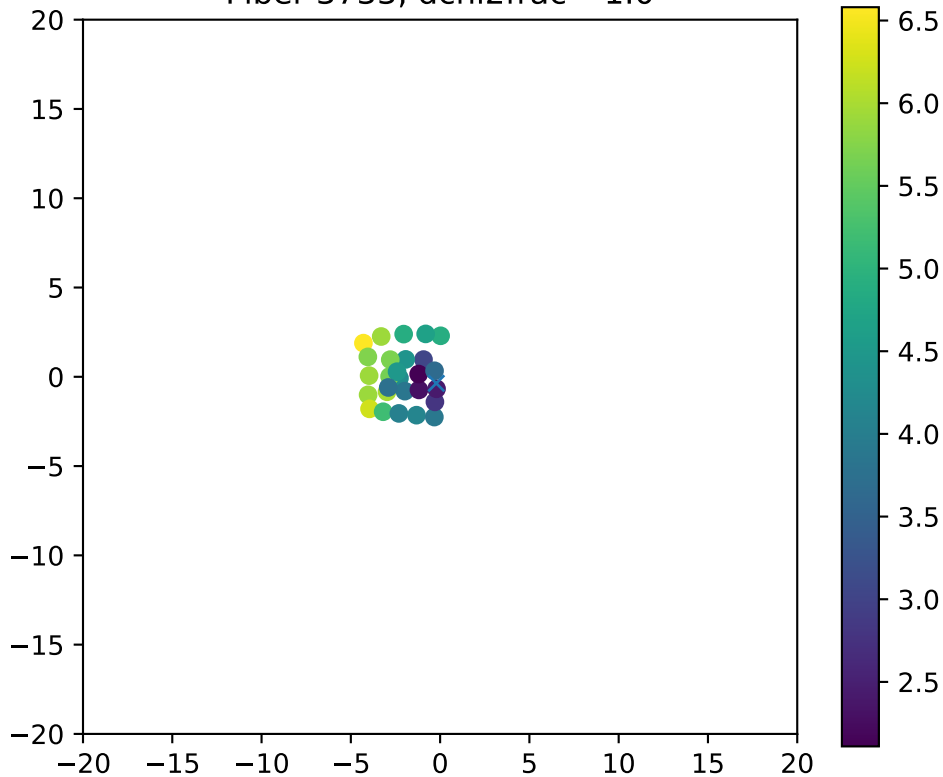
Fiber 3721, dchi2frac= 1.0



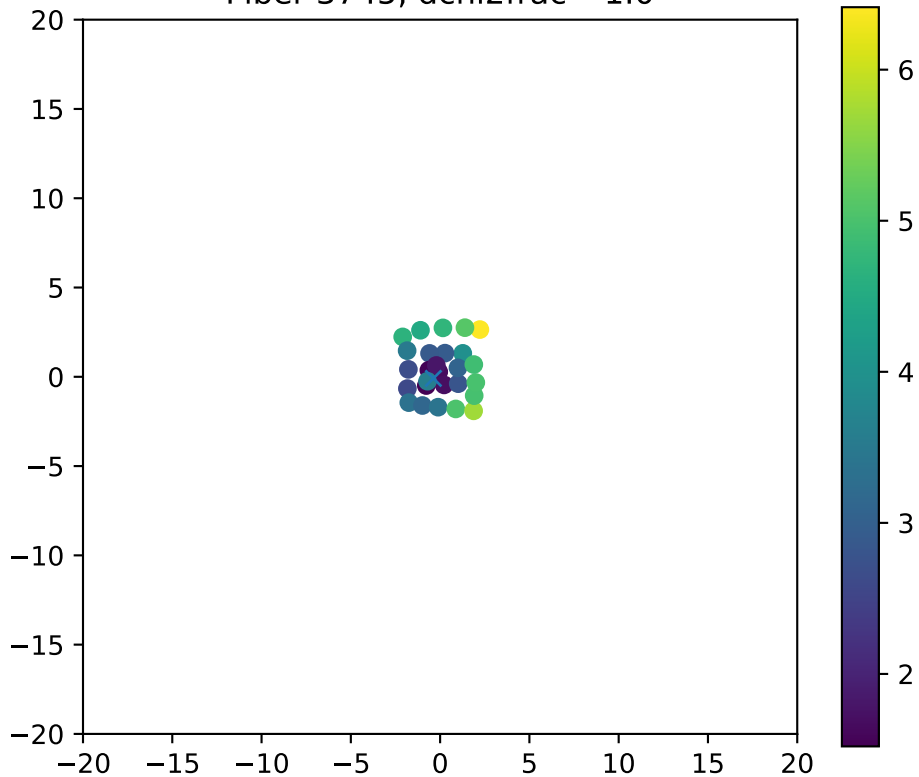
Fiber 3729, dchi2frac= 1.0



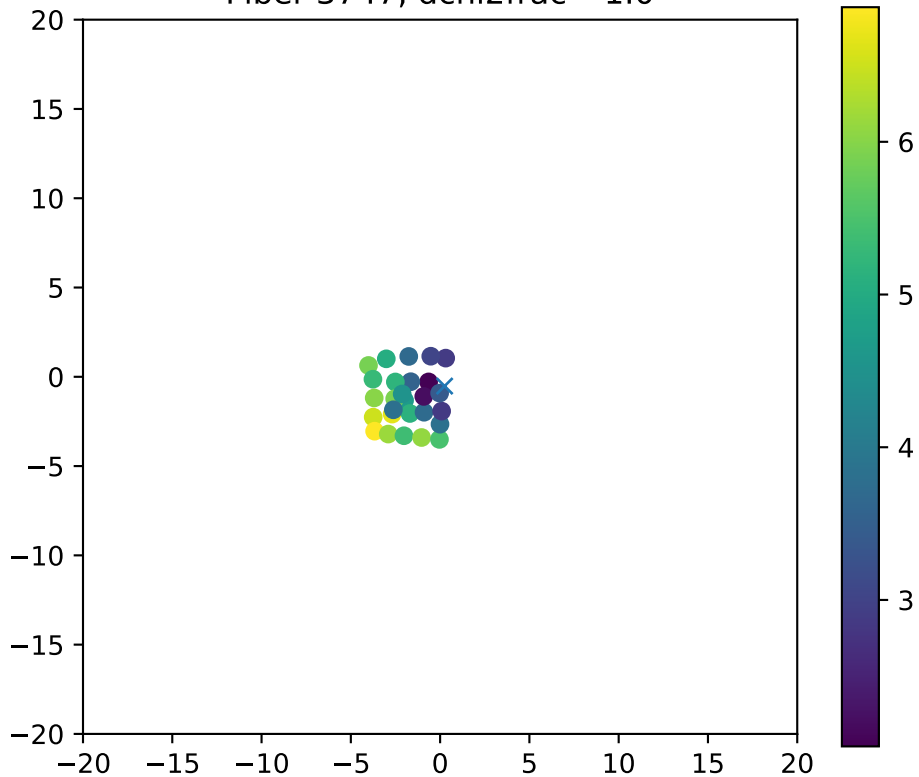
Fiber 3733, dchi2frac= 1.0



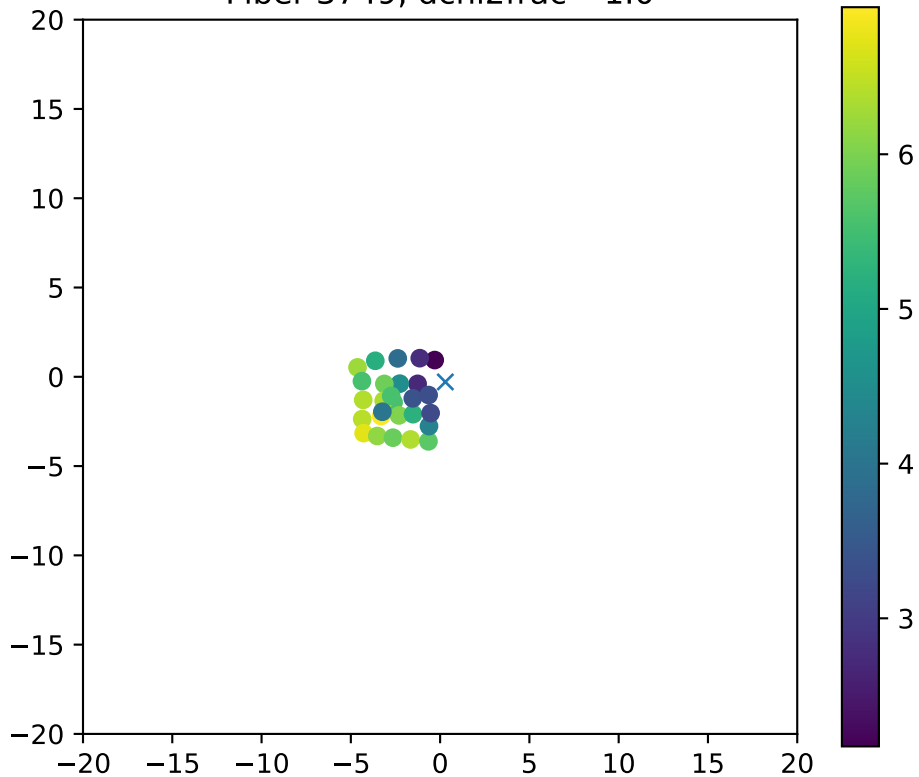
Fiber 3745, dchi2frac= 1.0



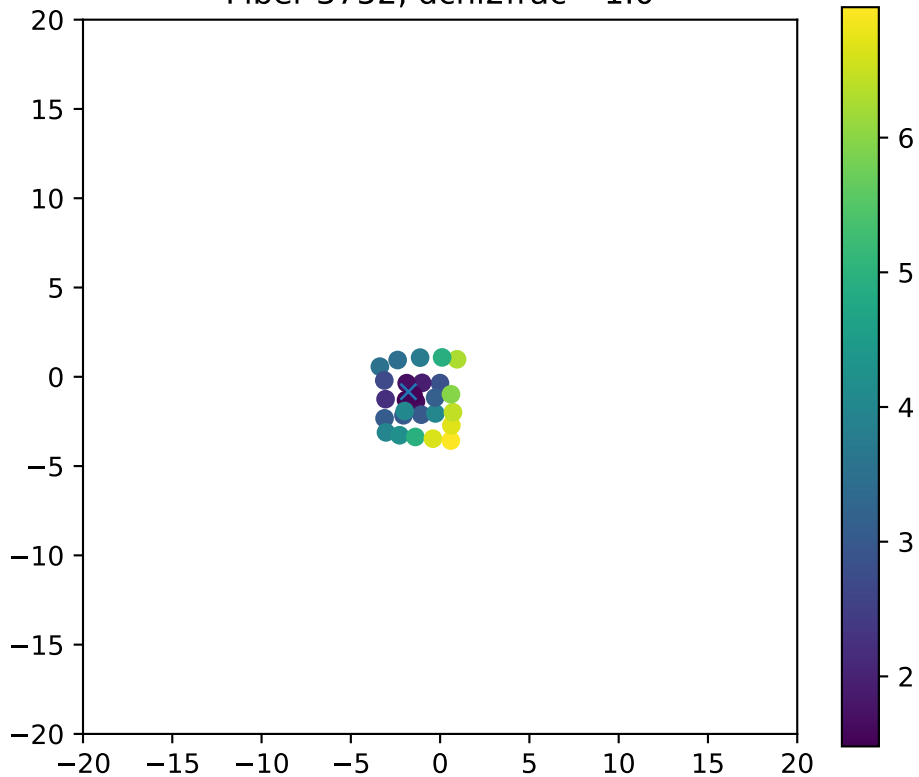
Fiber 3747, dchi2frac= 1.0



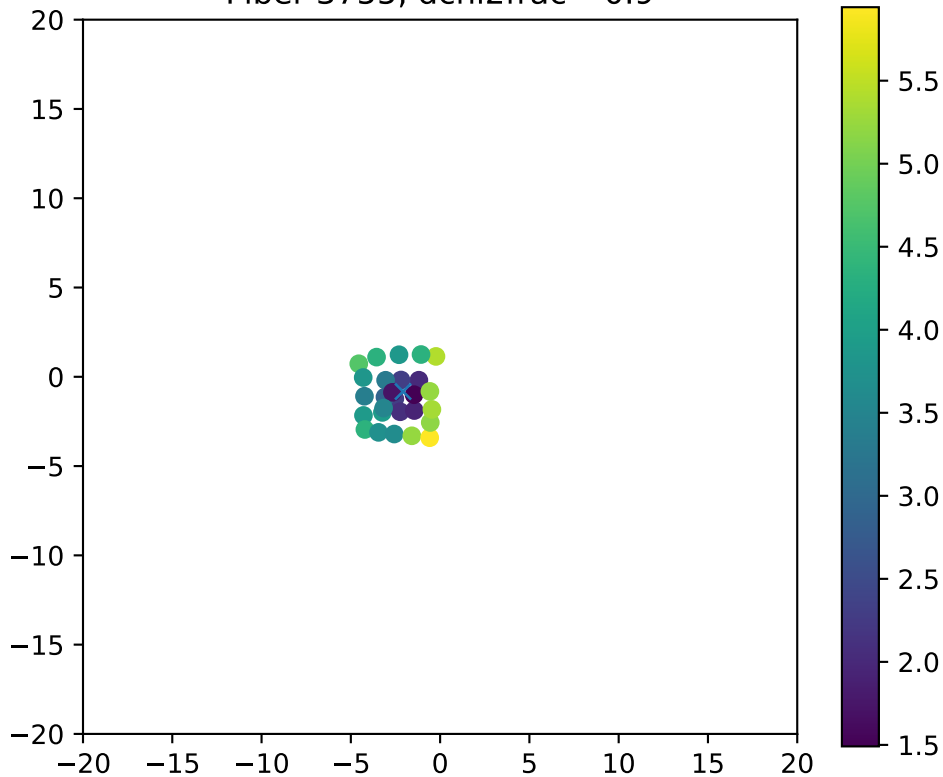
Fiber 3749, dchi2frac= 1.0



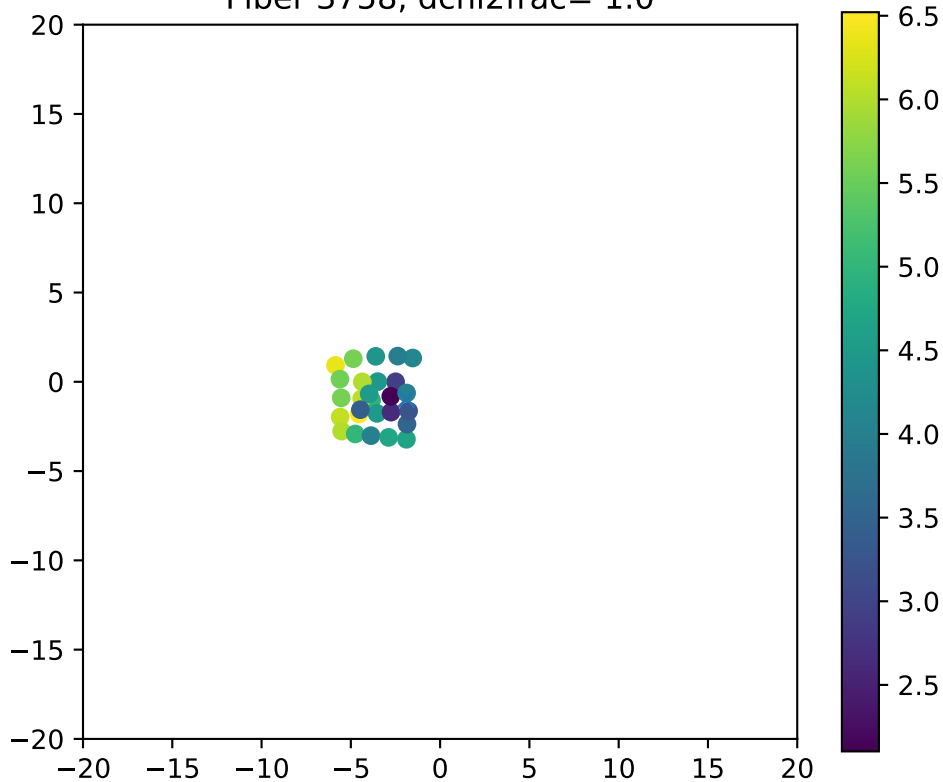
Fiber 3752, dchi2frac= 1.0



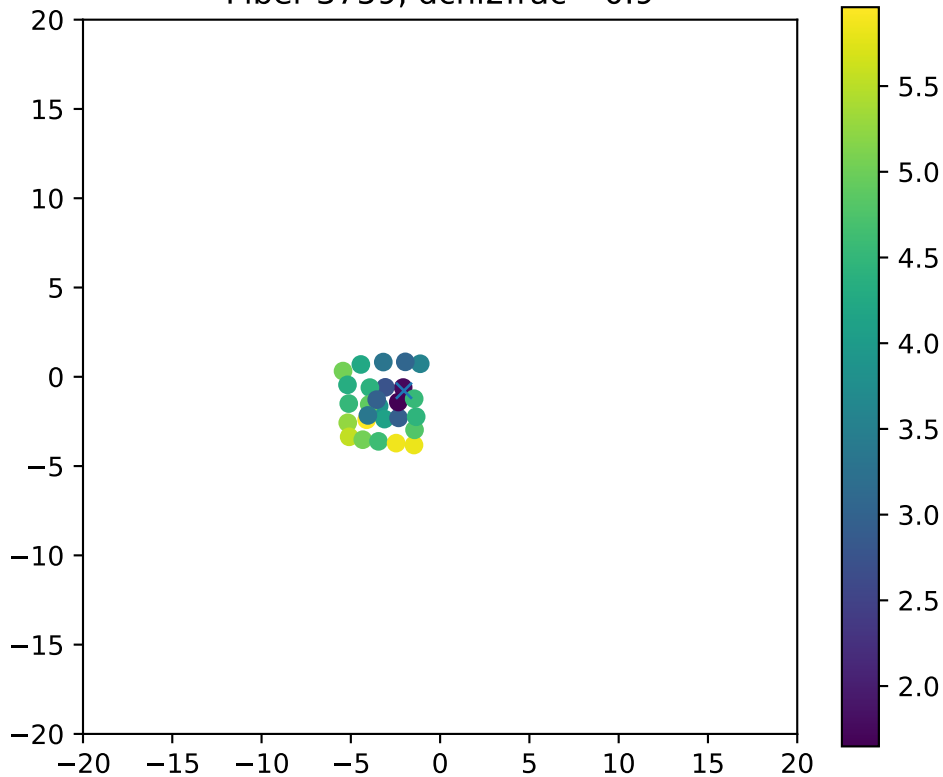
Fiber 3755, dchi2frac= 0.9



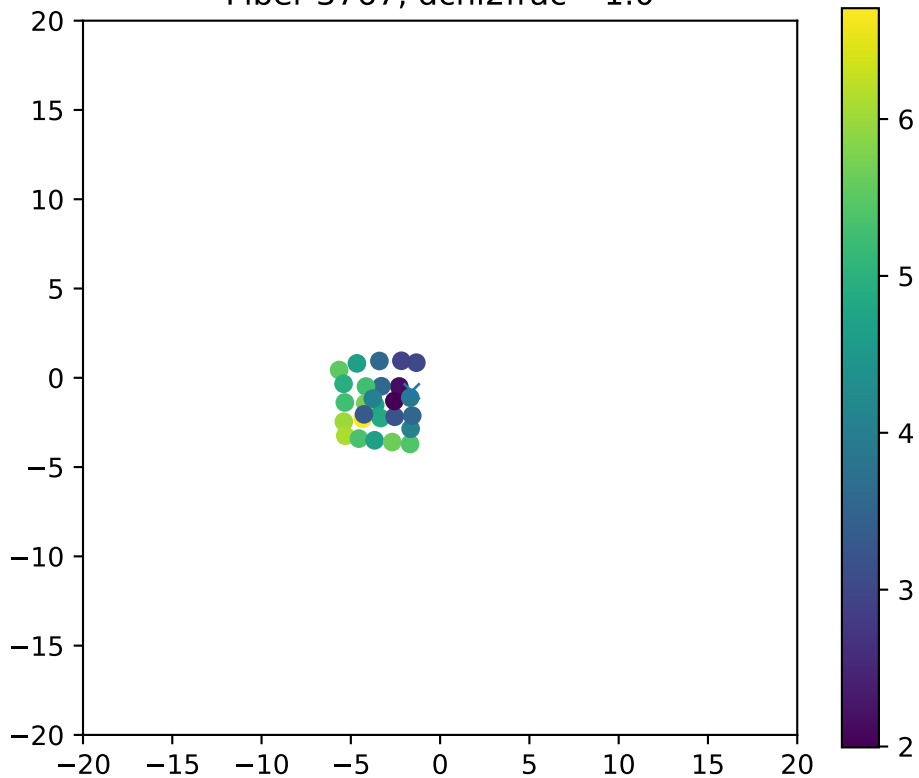
Fiber 3758, dchi2frac= 1.0



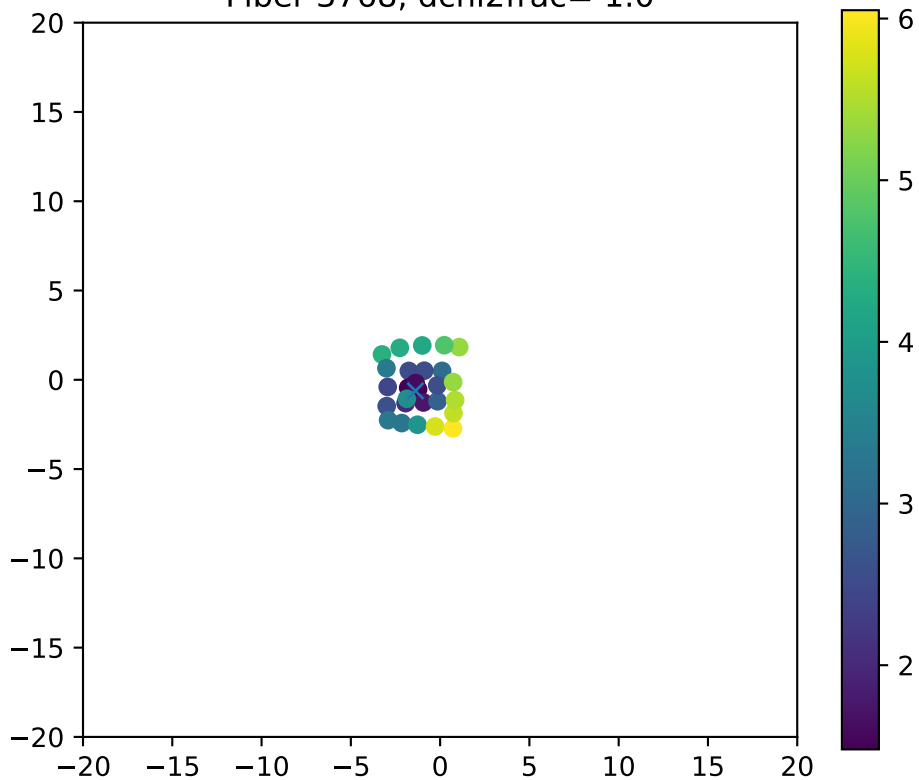
Fiber 3759, dchi2frac= 0.9



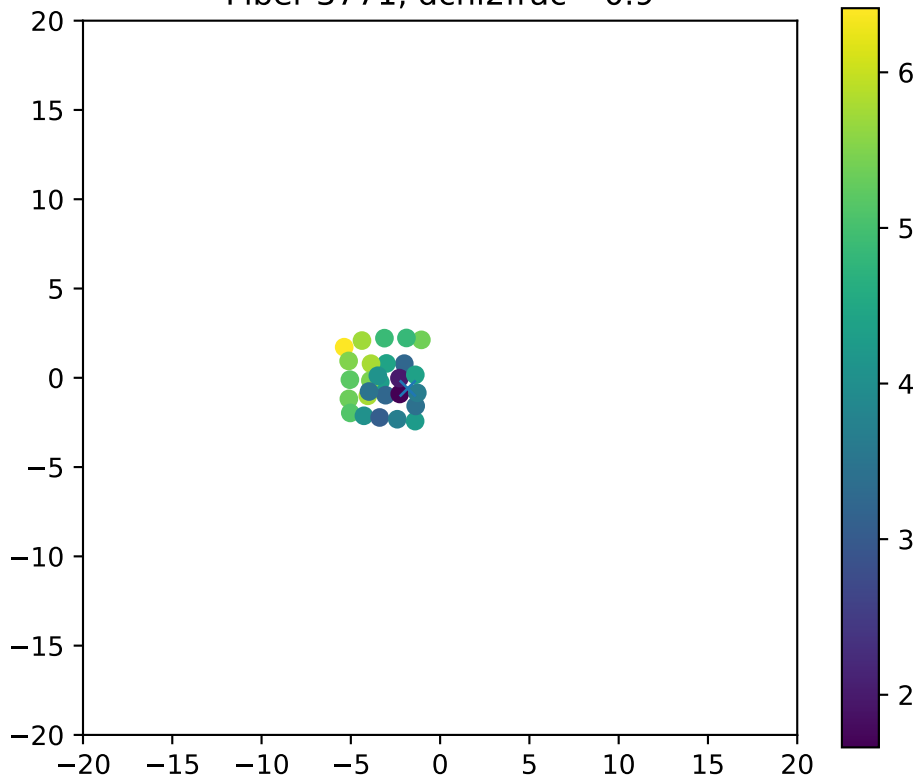
Fiber 3767, dchi2frac= 1.0



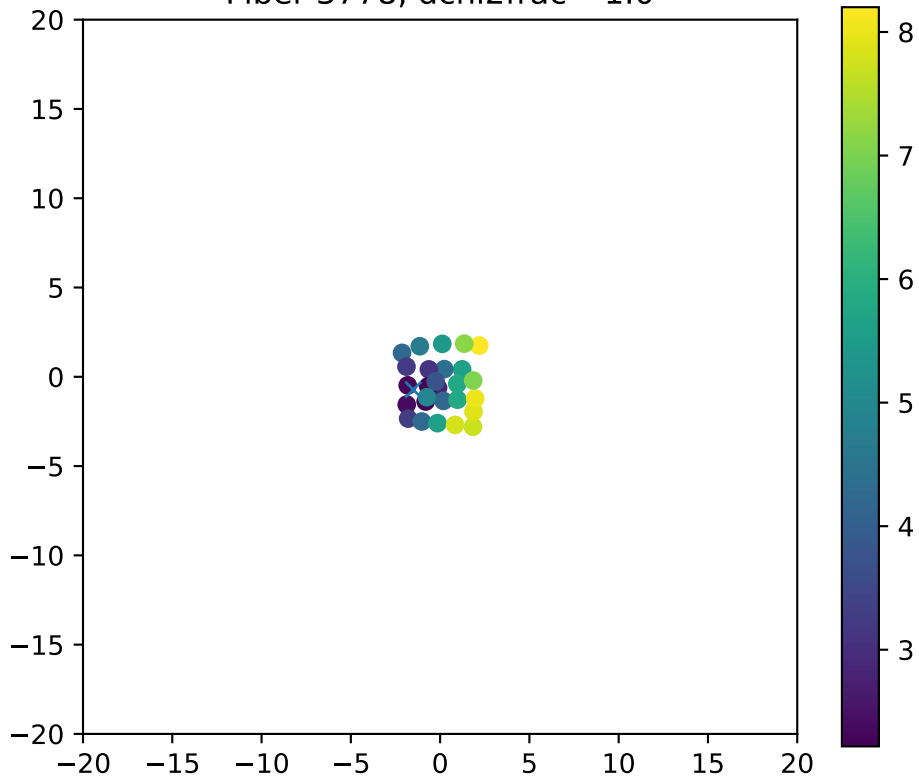
Fiber 3768, dchi2frac= 1.0



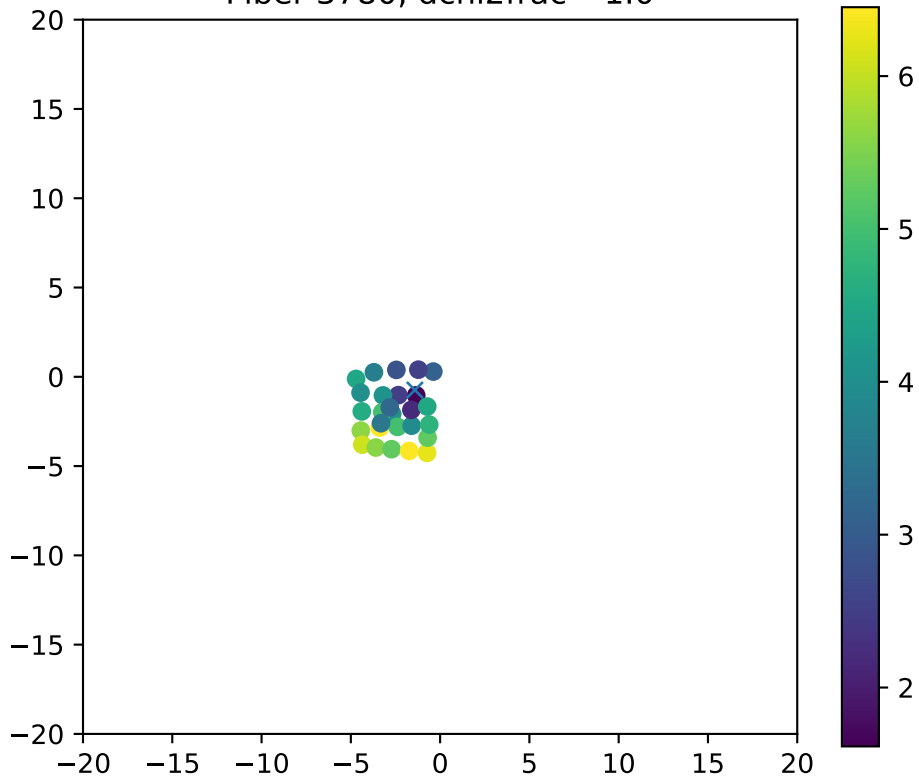
Fiber 3771, dchi2frac= 0.9



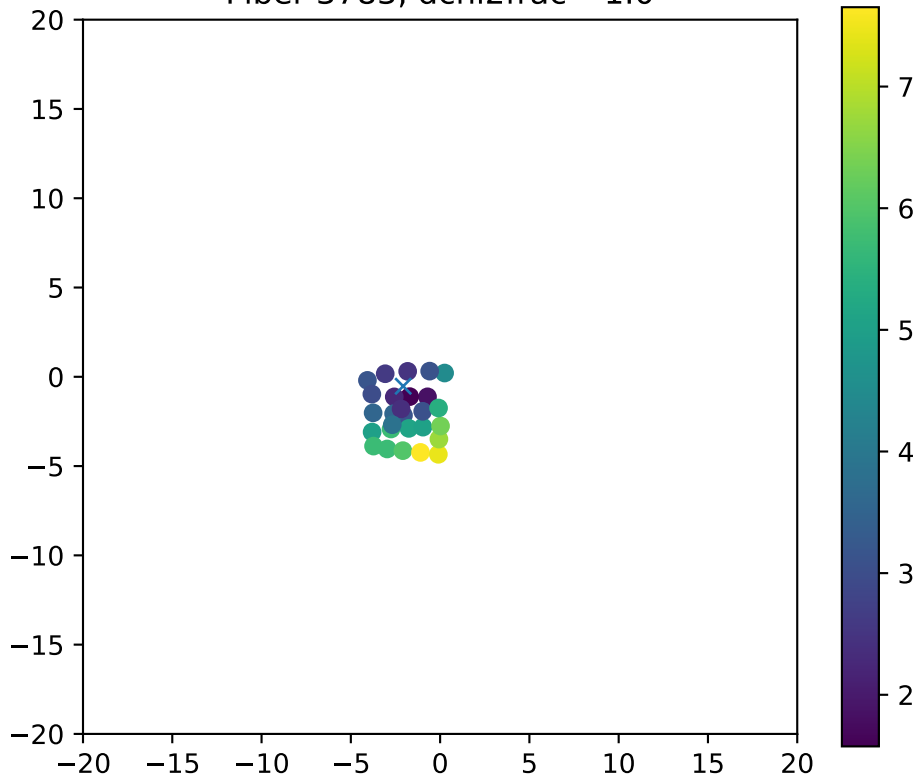
Fiber 3778, dchi2frac= 1.0



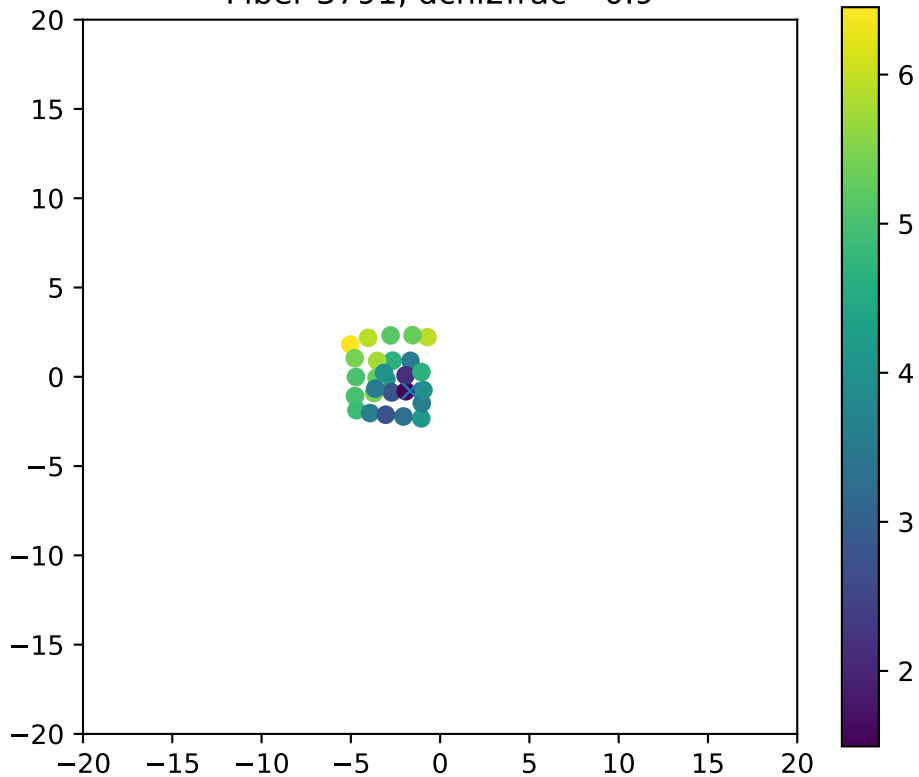
Fiber 3780, dchi2frac= 1.0



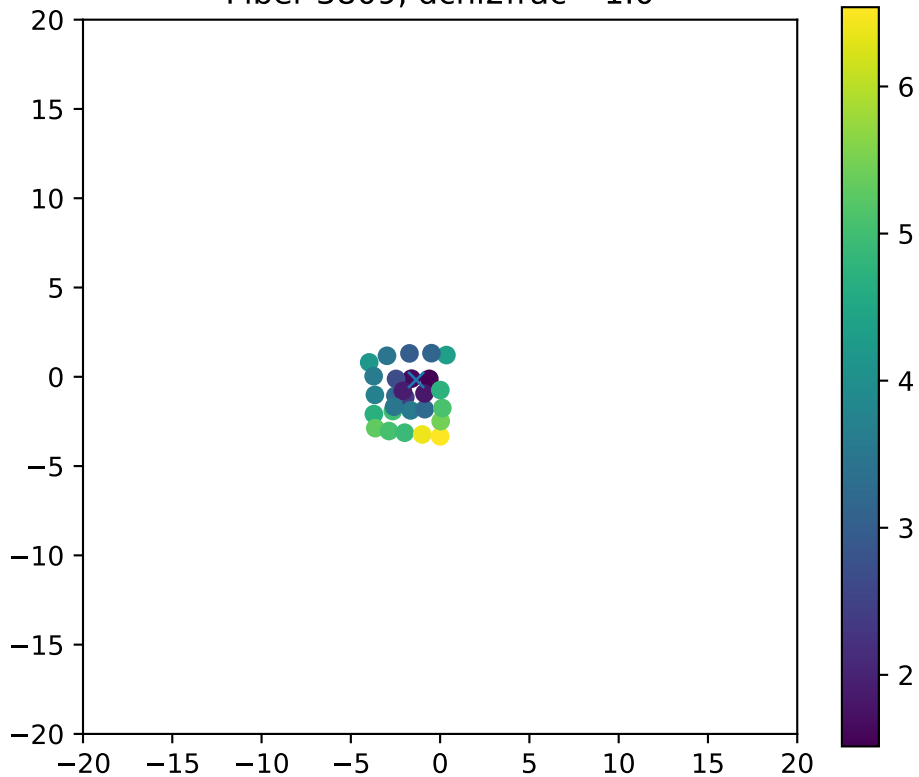
Fiber 3783, dchi2frac= 1.0



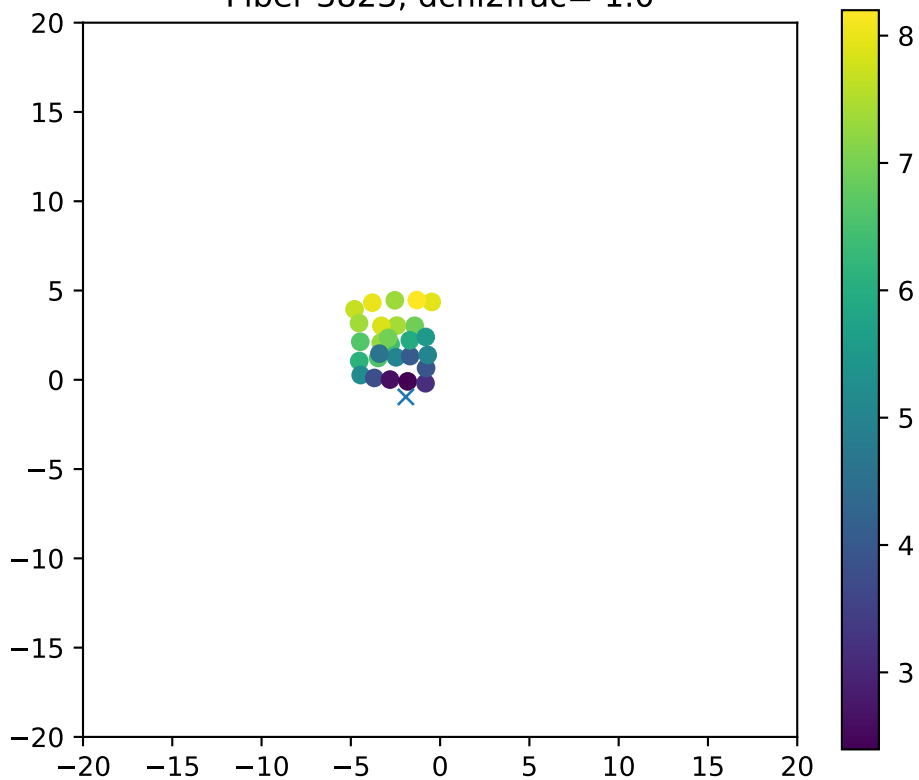
Fiber 3791, dchi2frac= 0.9



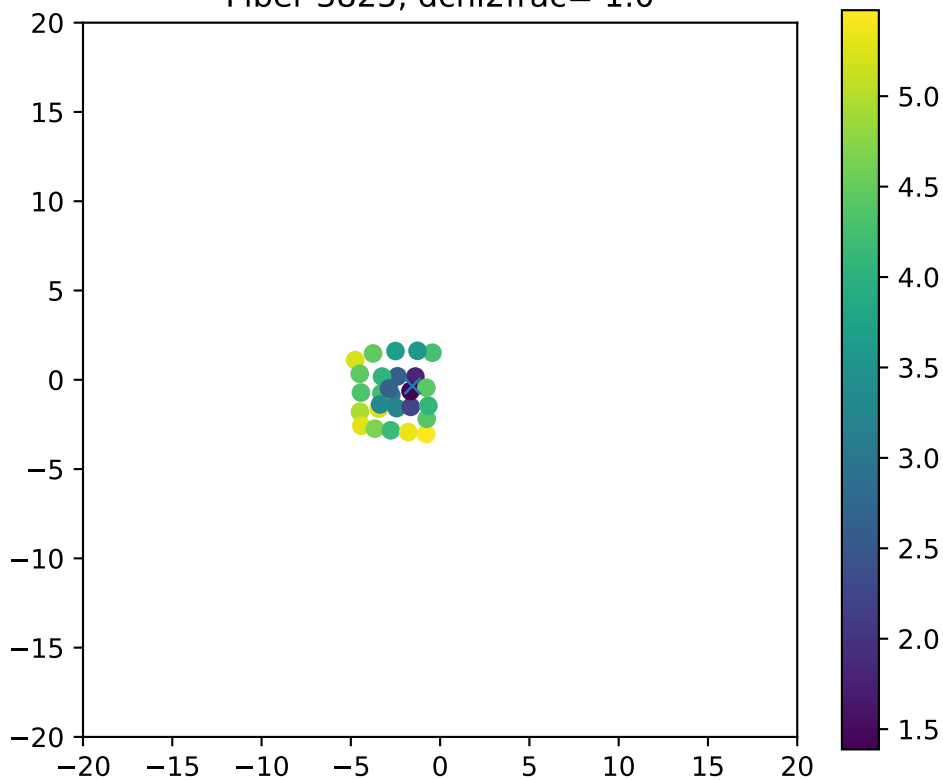
Fiber 3809, dchi2frac= 1.0



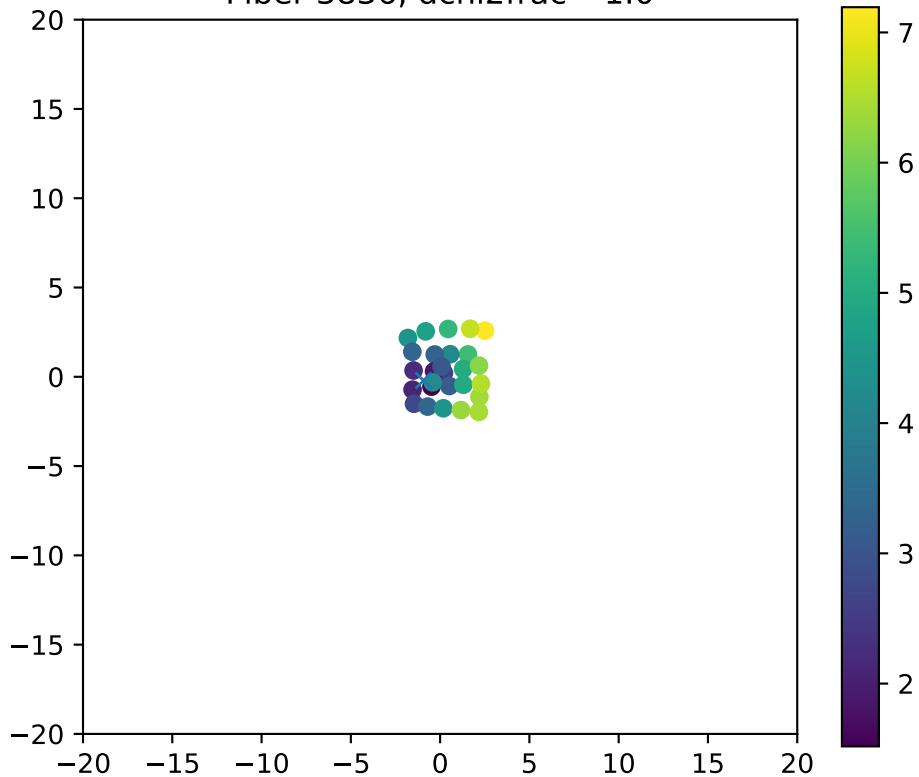
Fiber 3823, dchi2frac= 1.0



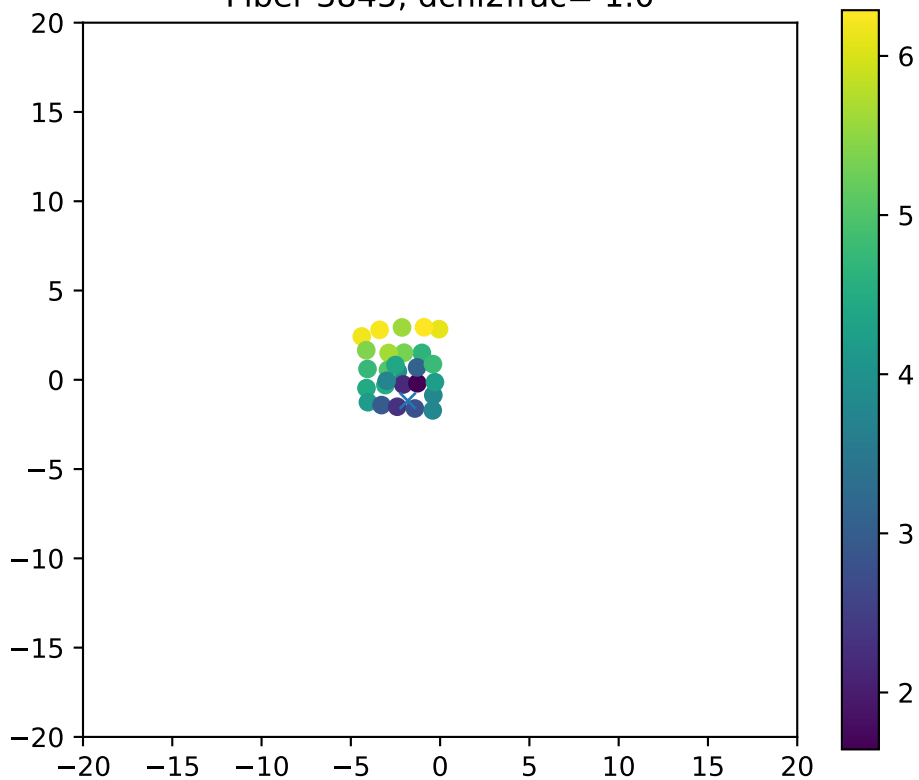
Fiber 3825, dchi2frac= 1.0



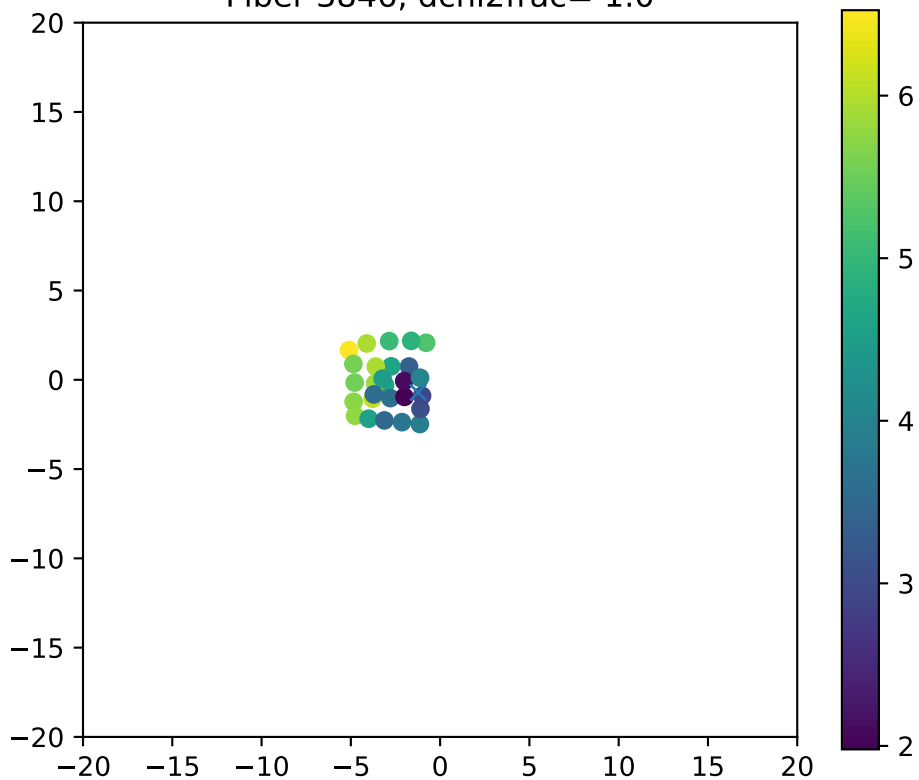
Fiber 3836, dchi2frac= 1.0



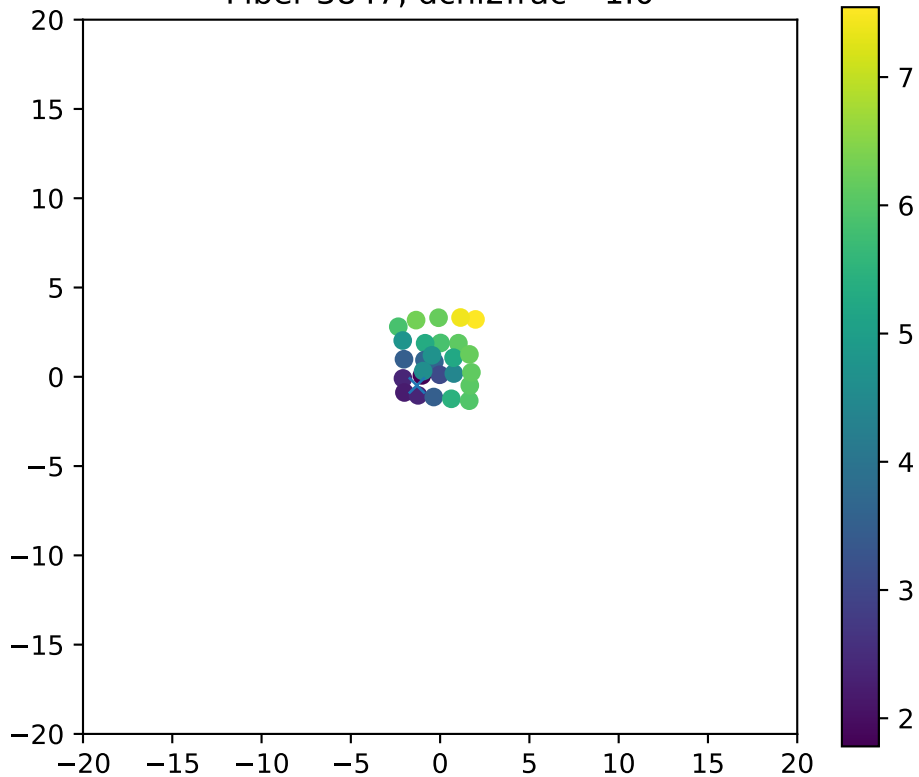
Fiber 3845, dchi2frac= 1.0



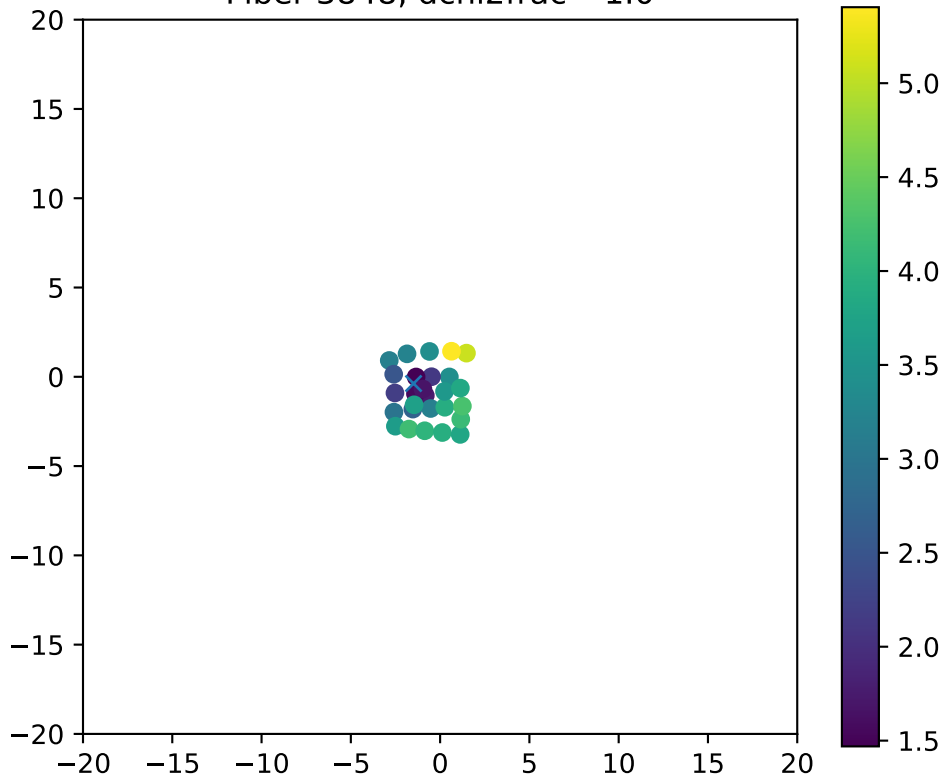
Fiber 3846, dchi2frac= 1.0



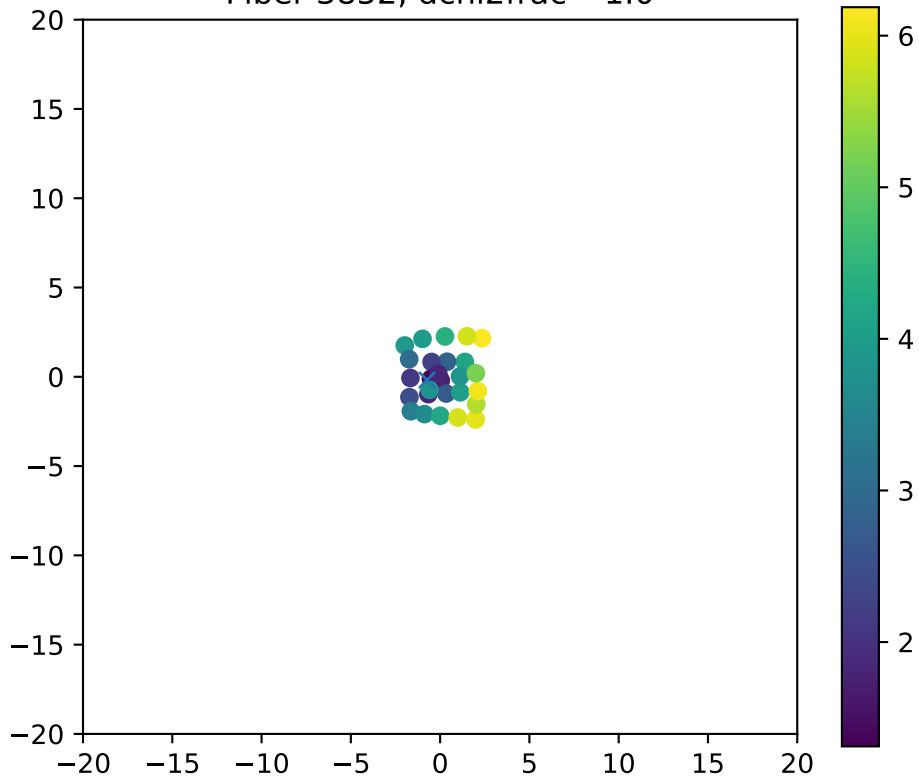
Fiber 3847, dchi2frac= 1.0



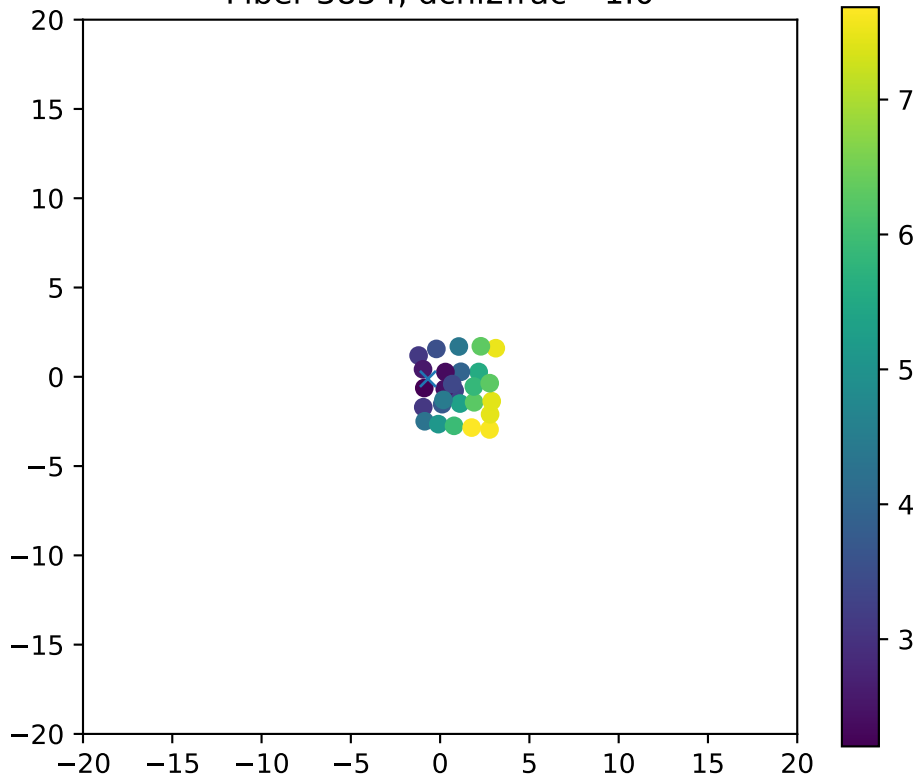
Fiber 3848, dchi2frac= 1.0



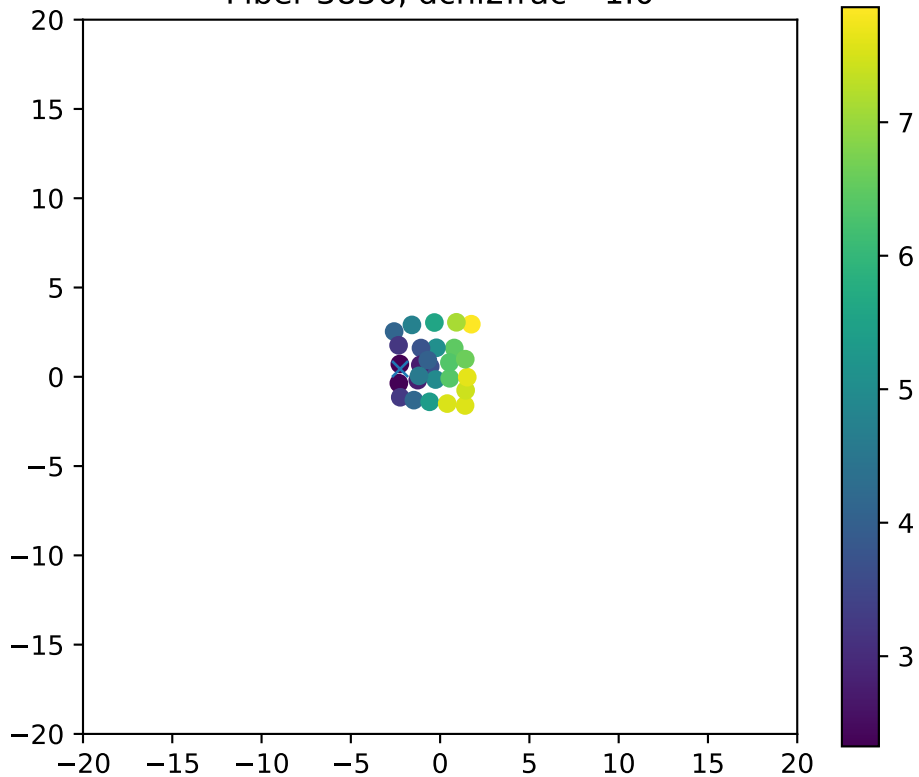
Fiber 3852, dchi2frac= 1.0



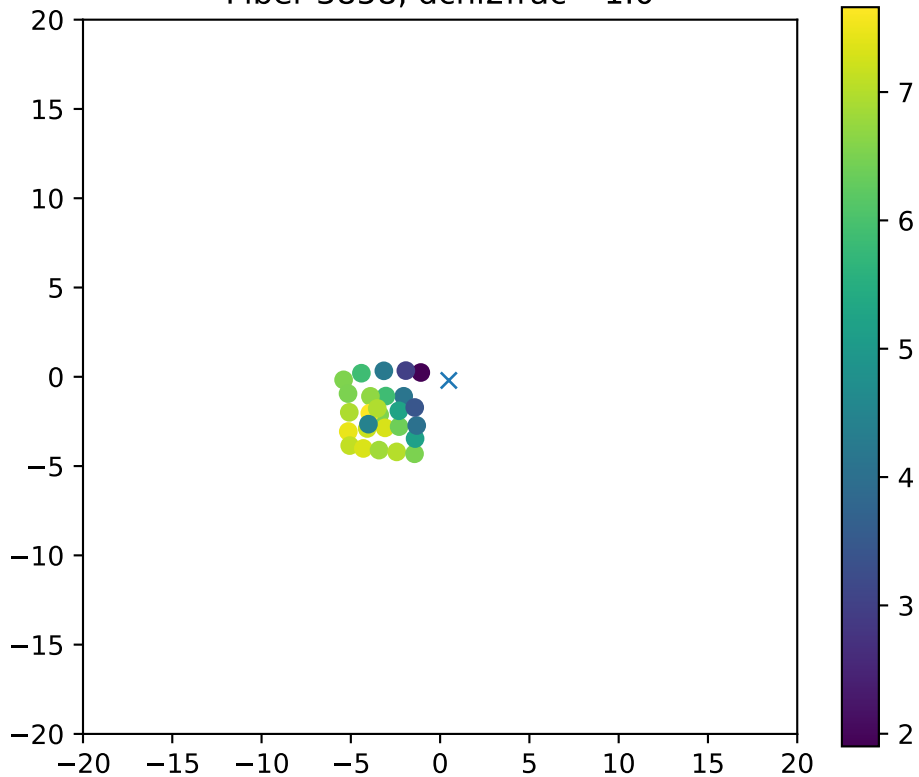
Fiber 3854, dchi2frac= 1.0



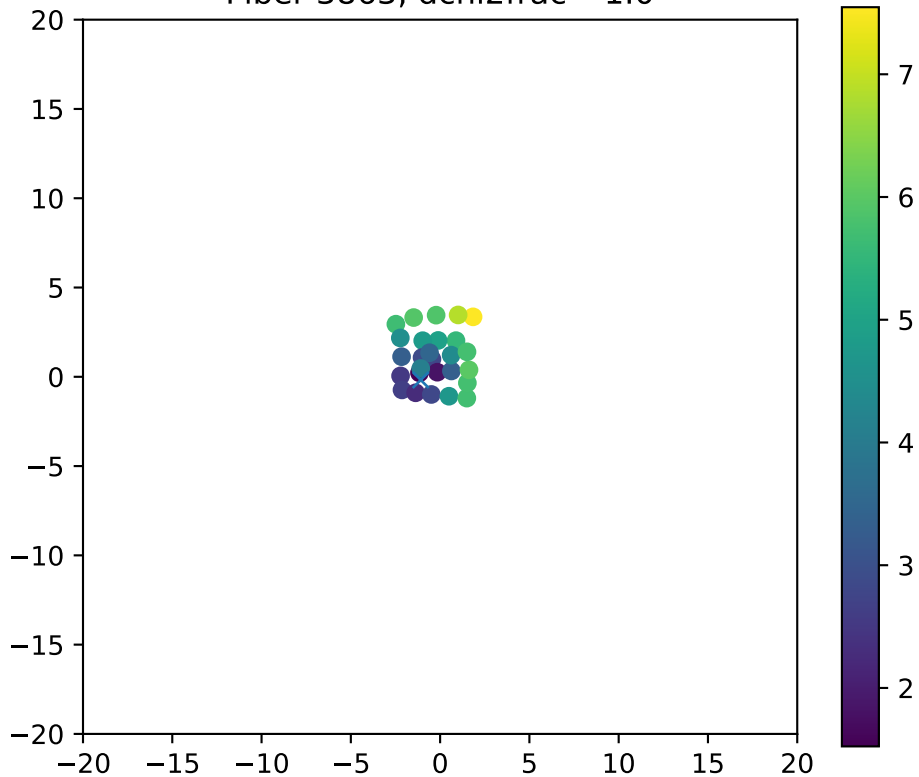
Fiber 3856, dchi2frac= 1.0



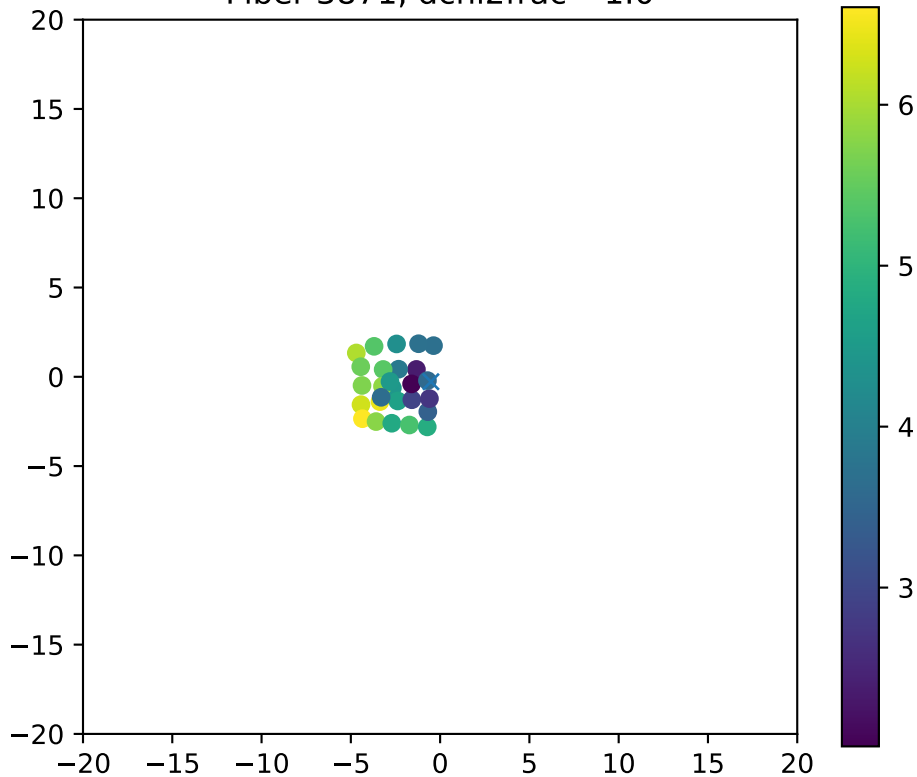
Fiber 3858, dchi2frac= 1.0



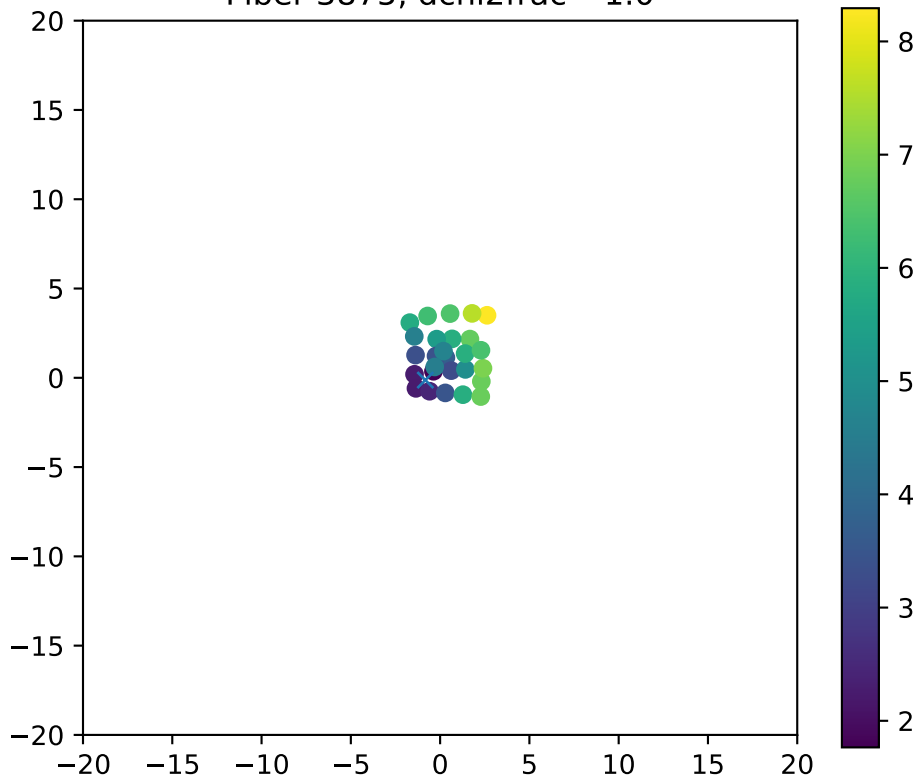
Fiber 3863, dchi2frac= 1.0



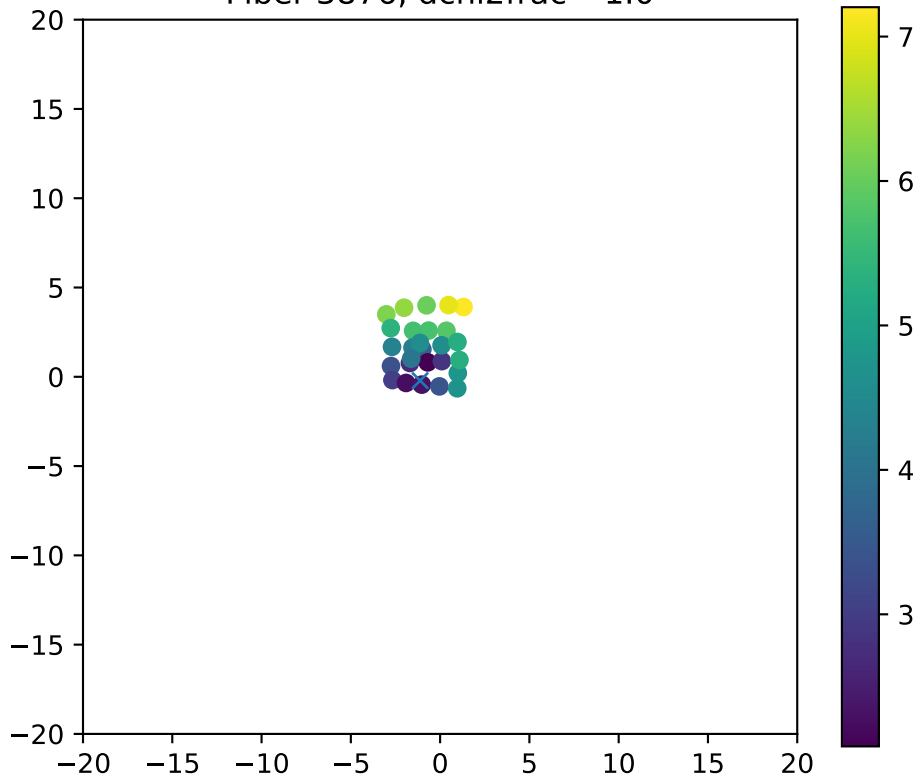
Fiber 3871, dchi2frac= 1.0



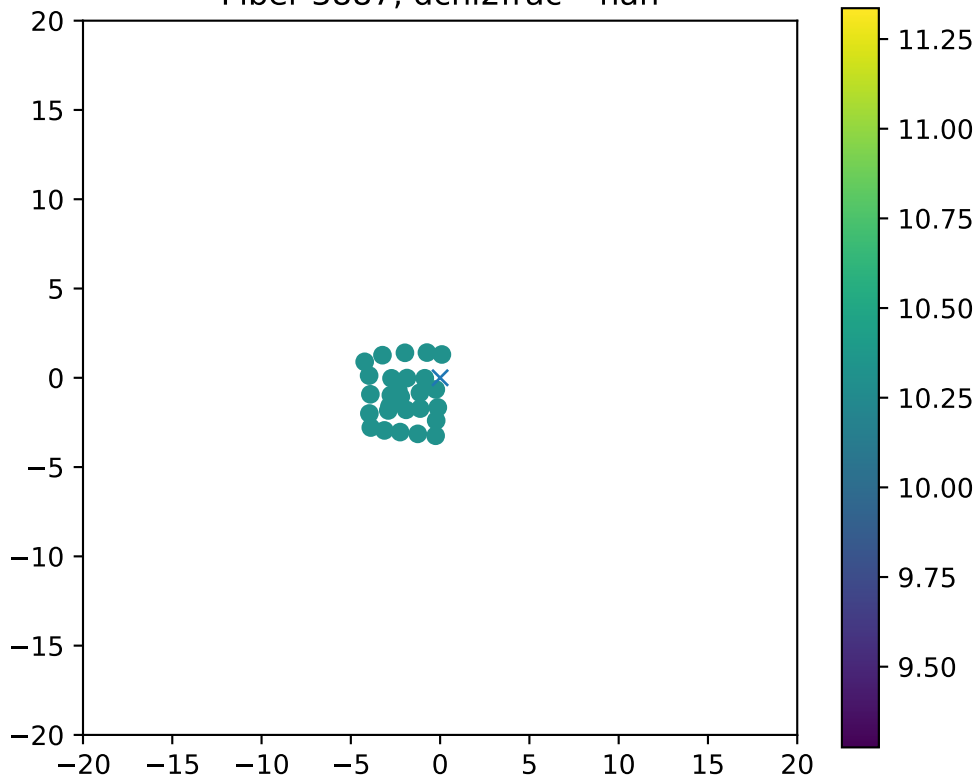
Fiber 3875, dchi2frac= 1.0



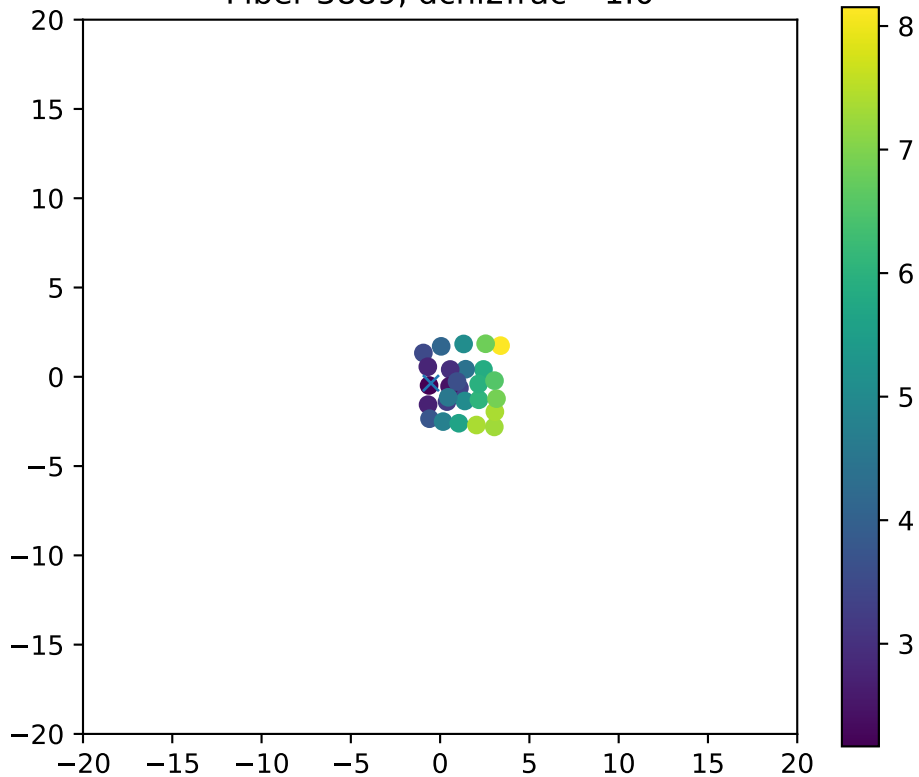
Fiber 3876, dchi2frac= 1.0



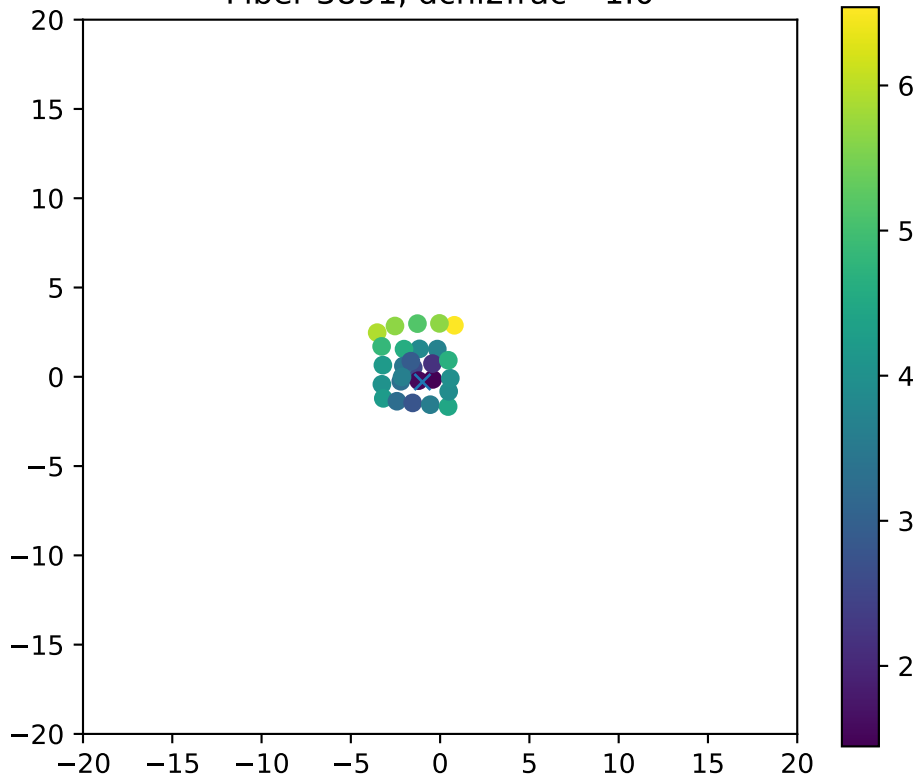
Fiber 3887, dchi2frac= nan



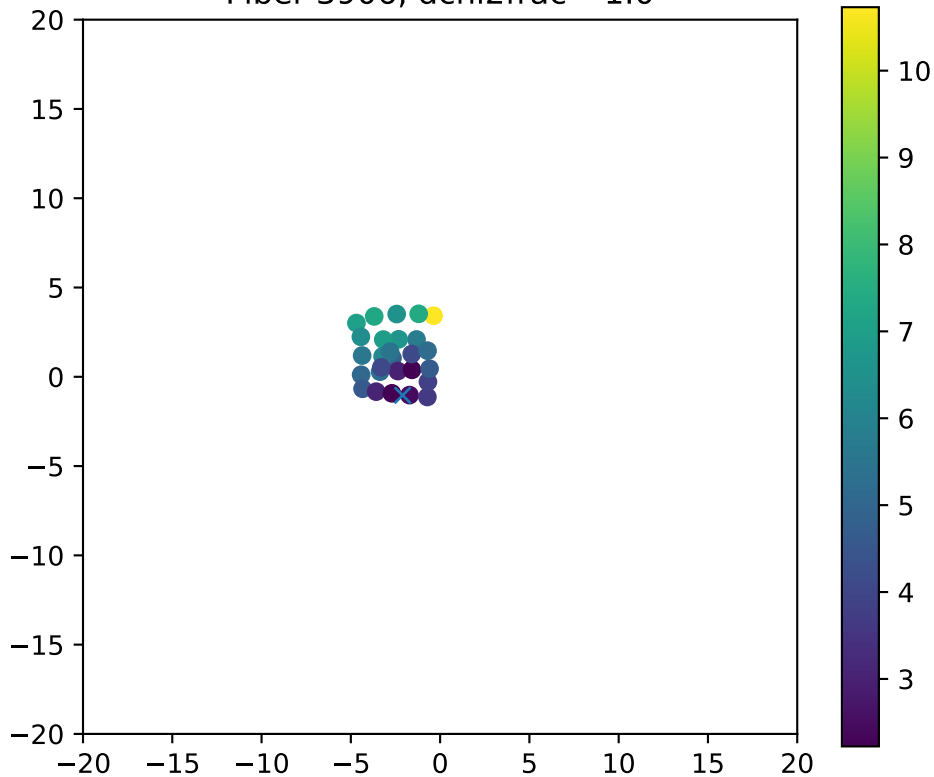
Fiber 3889, dchi2frac= 1.0



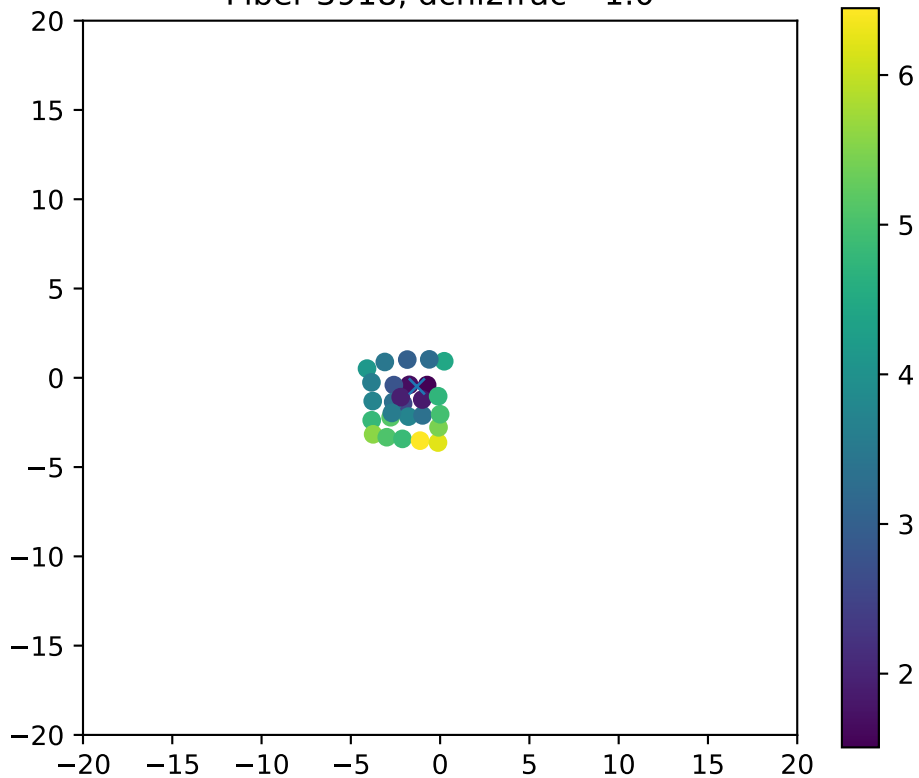
Fiber 3891, dchi2frac= 1.0



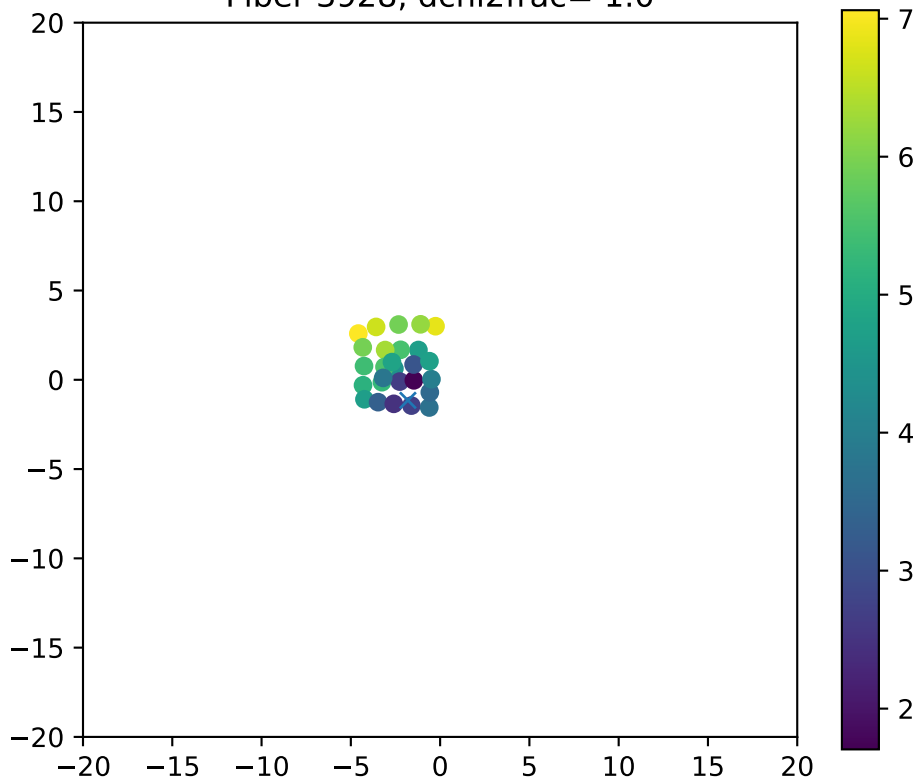
Fiber 3906, dchi2frac= 1.0



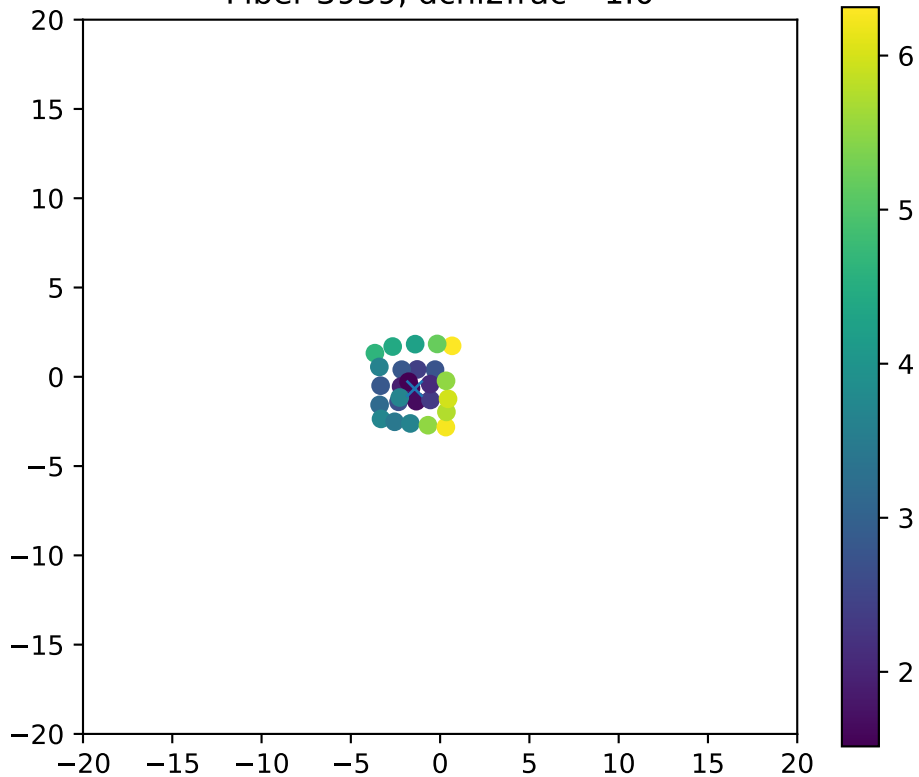
Fiber 3918, dchi2frac= 1.0



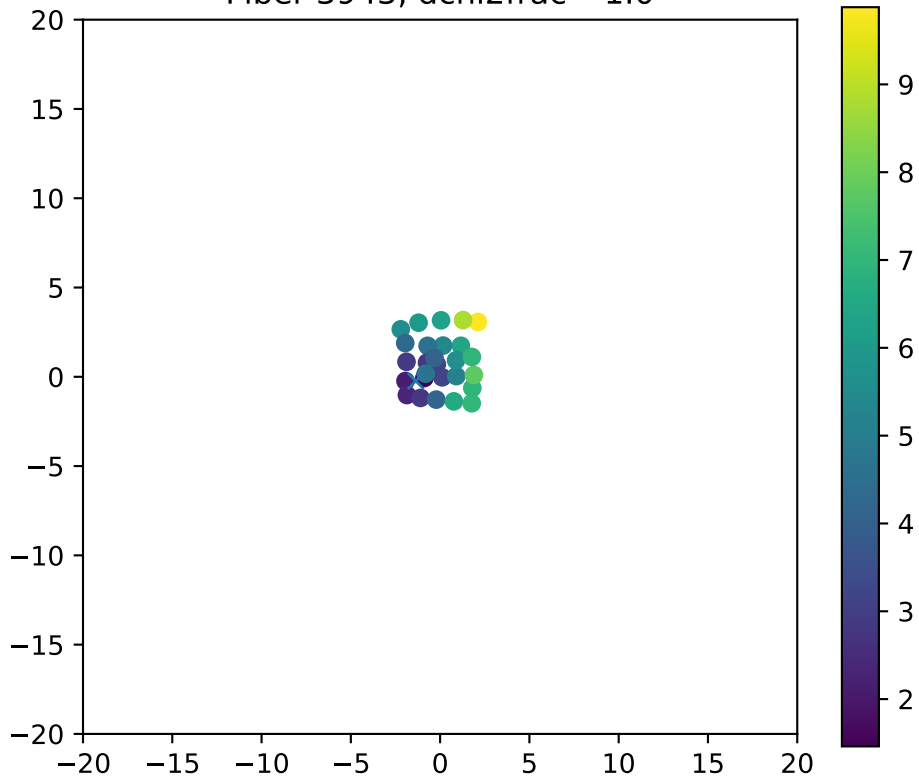
Fiber 3928, dchi2frac= 1.0



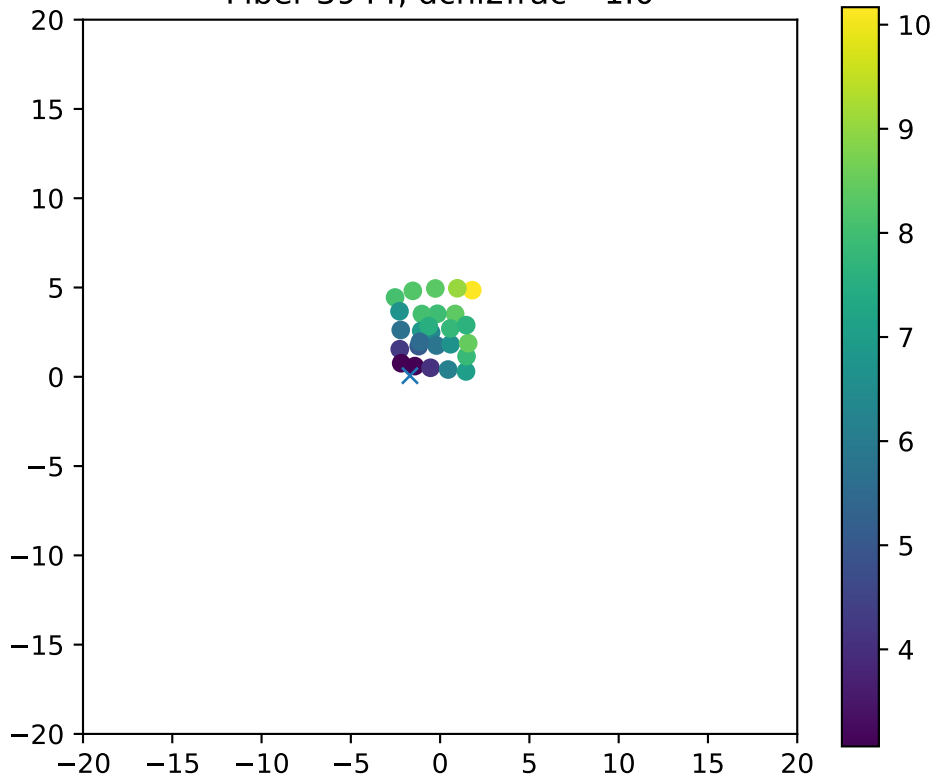
Fiber 3939, dchi2frac= 1.0



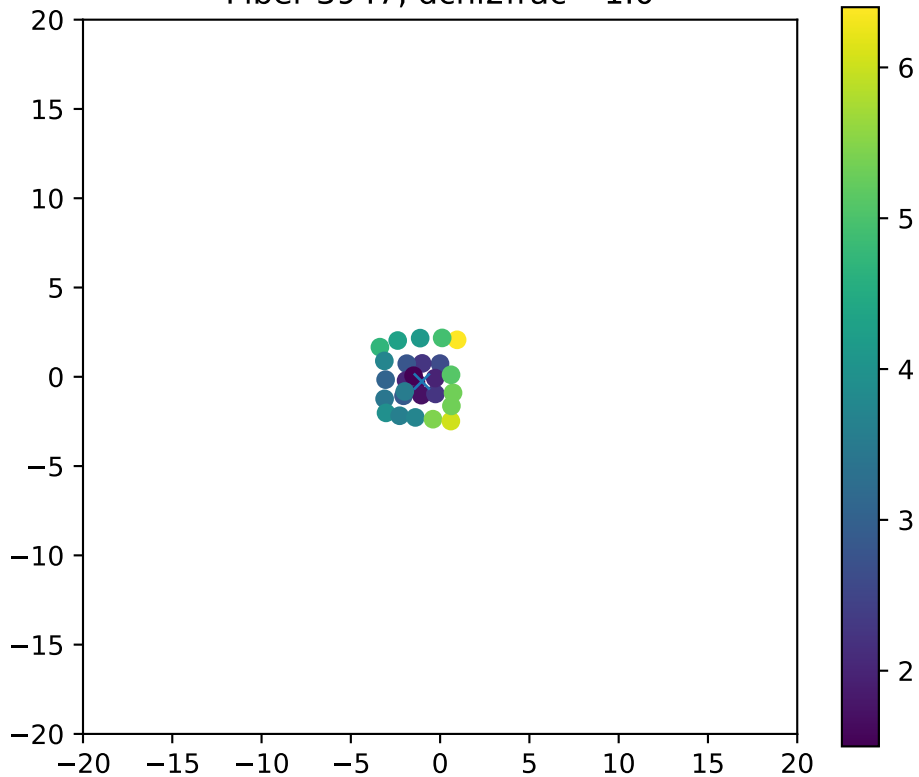
Fiber 3943, dchi2frac= 1.0



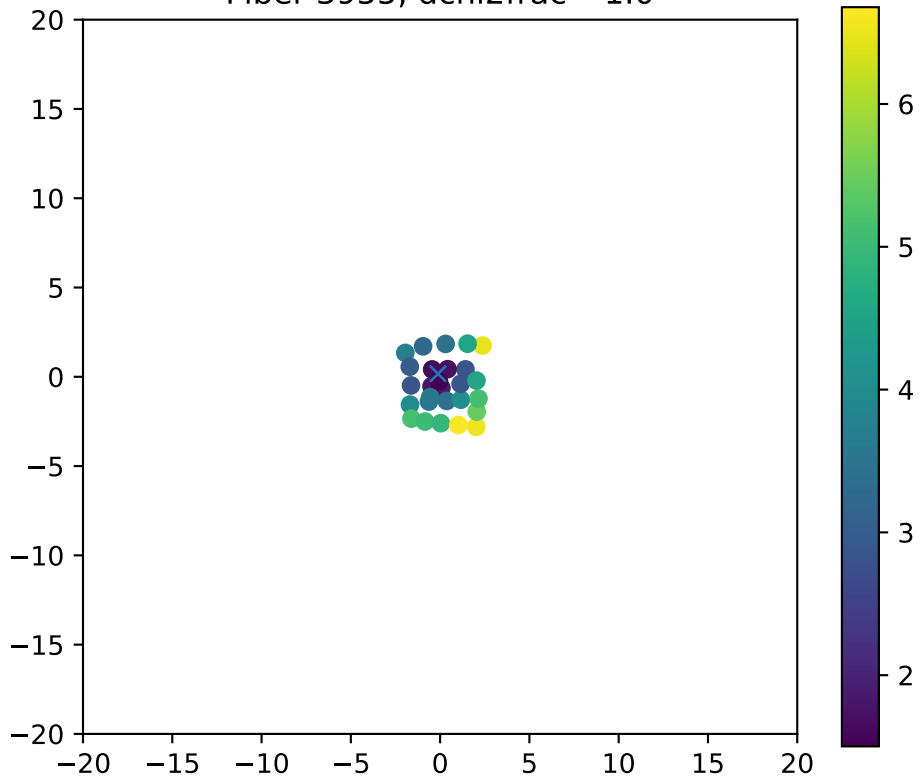
Fiber 3944, dchi2frac= 1.0



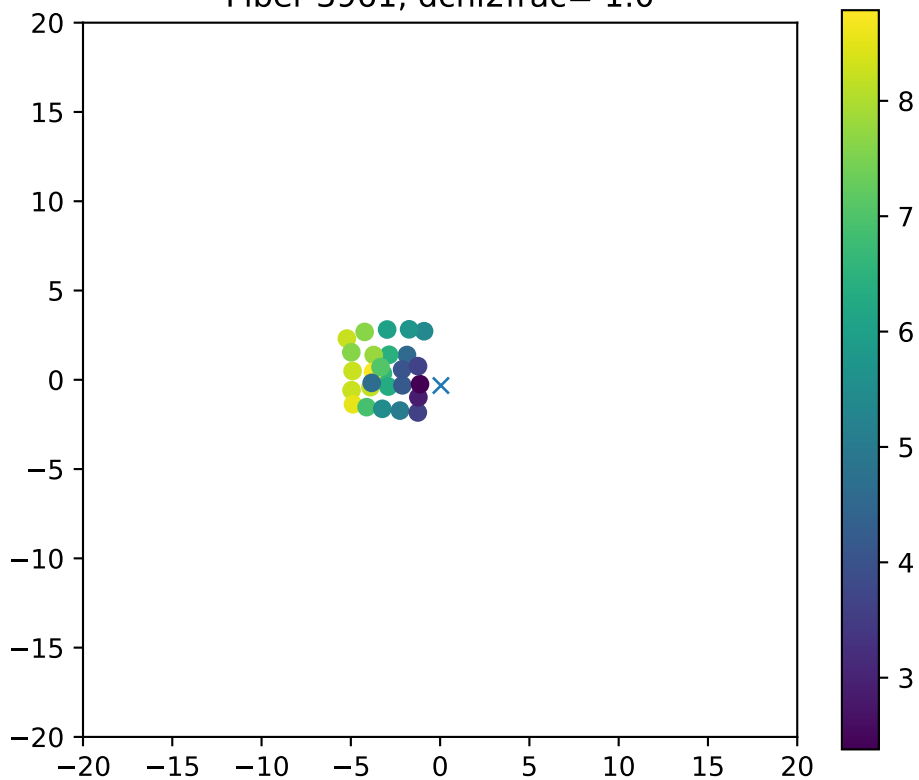
Fiber 3947, dchi2frac= 1.0



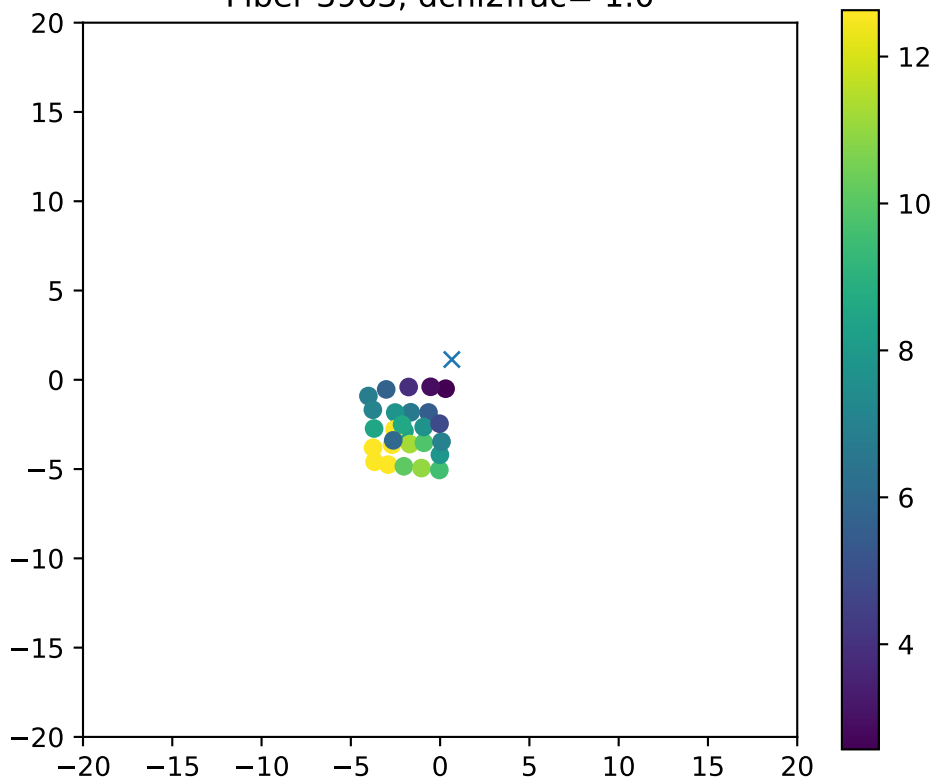
Fiber 3955, dchi2frac= 1.0



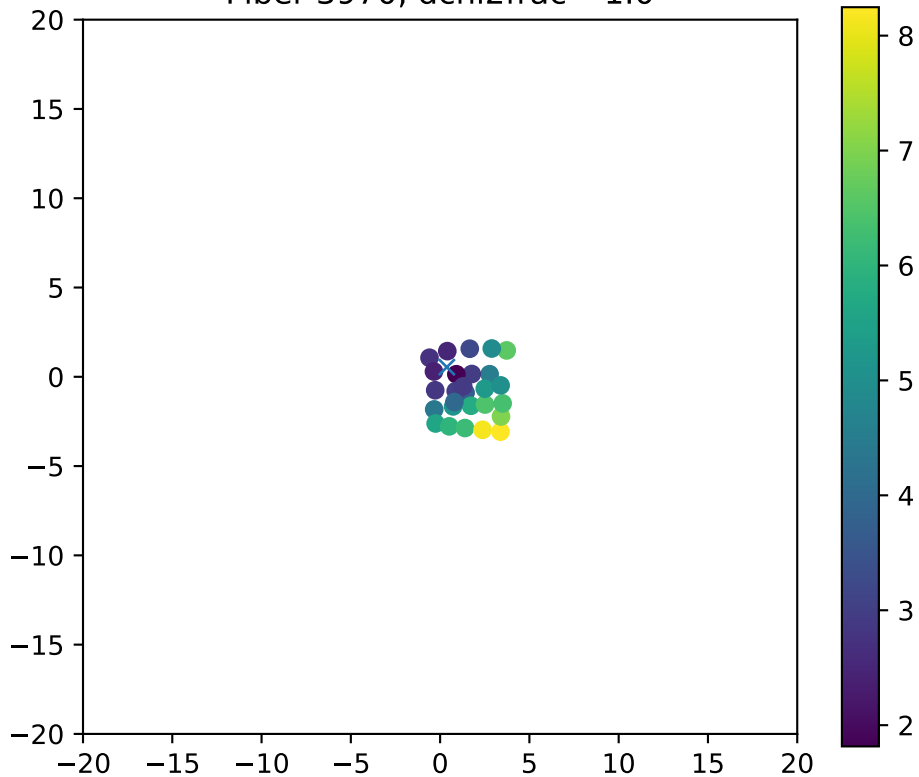
Fiber 3961, dchi2frac= 1.0



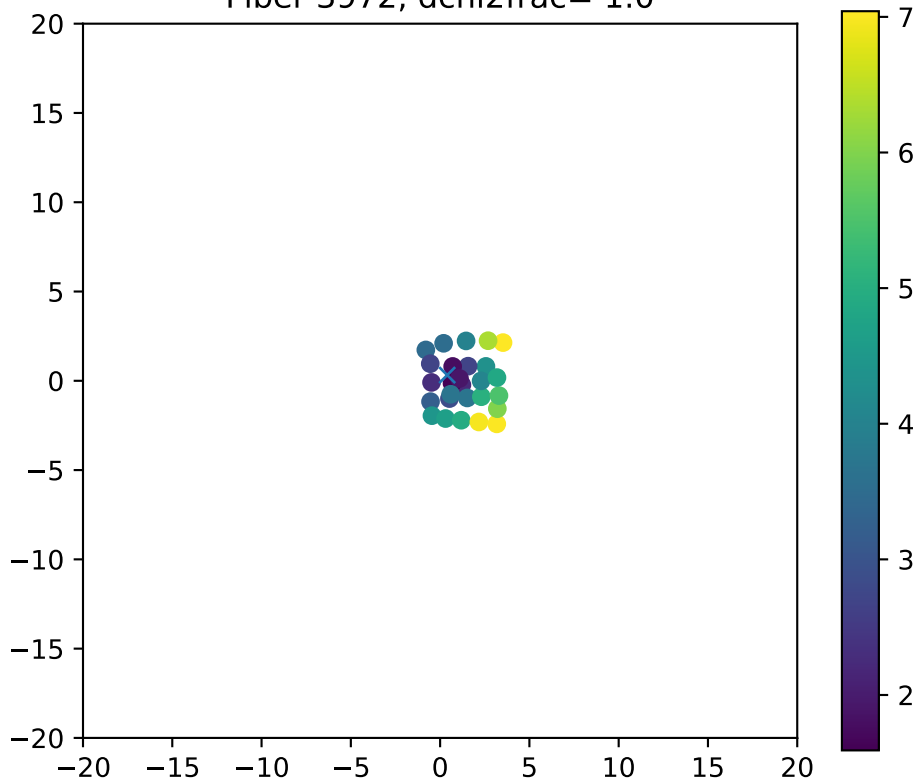
Fiber 3963, dchi2frac= 1.0



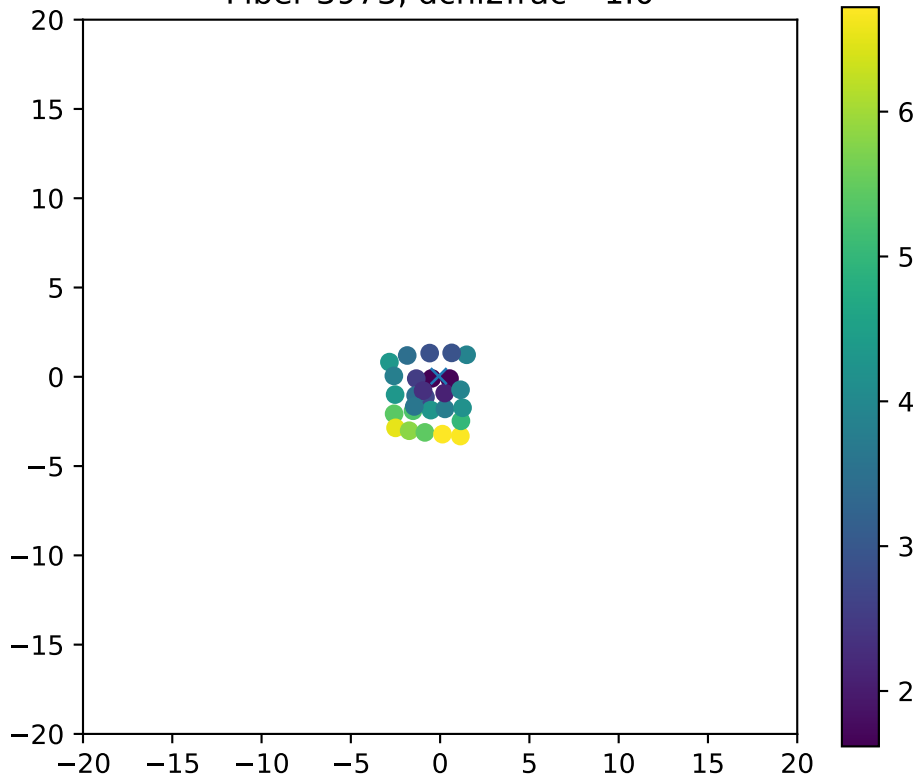
Fiber 3970, dchi2frac= 1.0



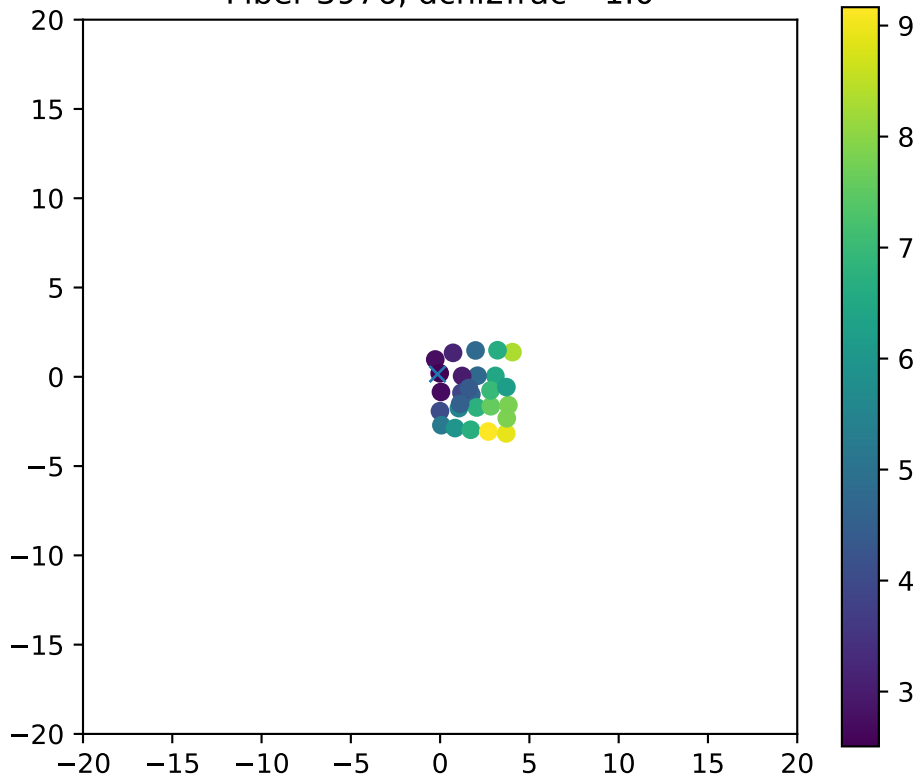
Fiber 3972, dchi2frac= 1.0



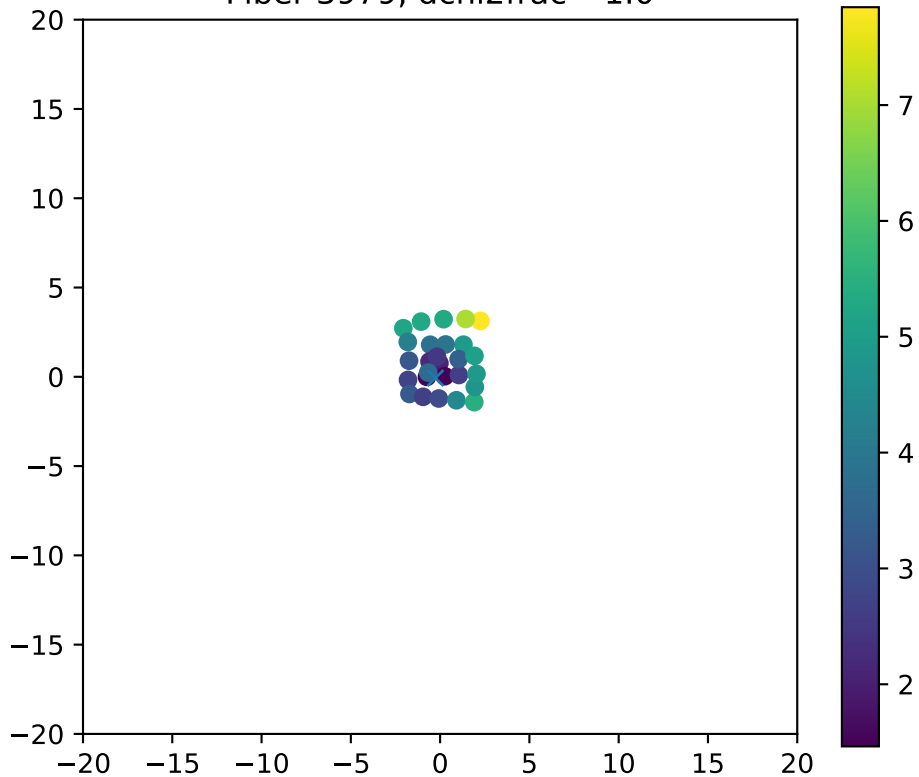
Fiber 3973, dchi2frac= 1.0



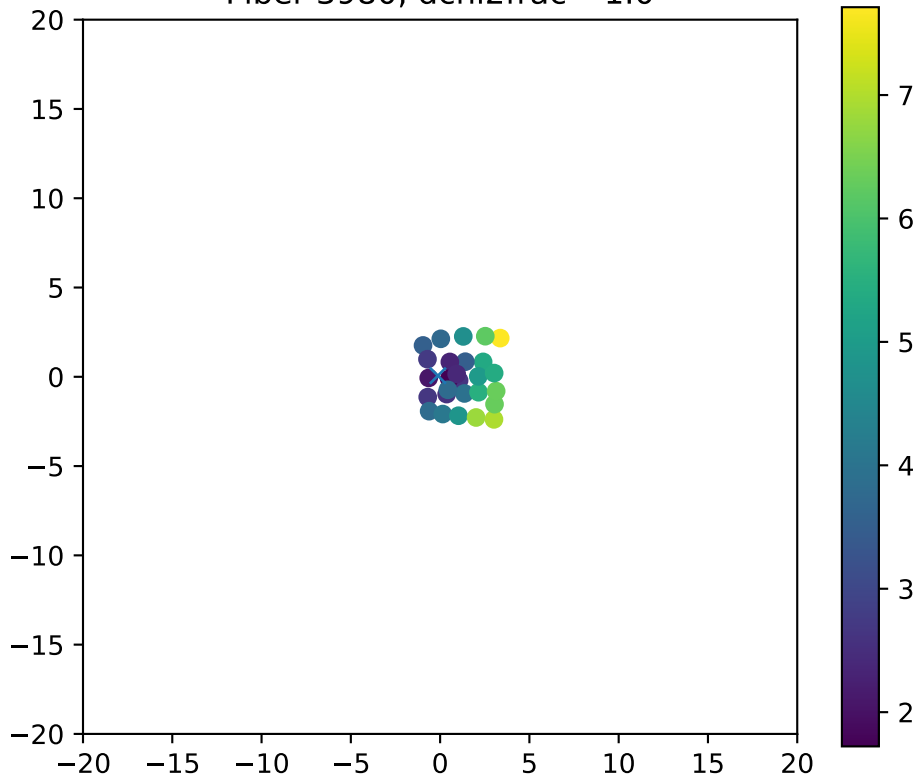
Fiber 3976, dchi2frac= 1.0



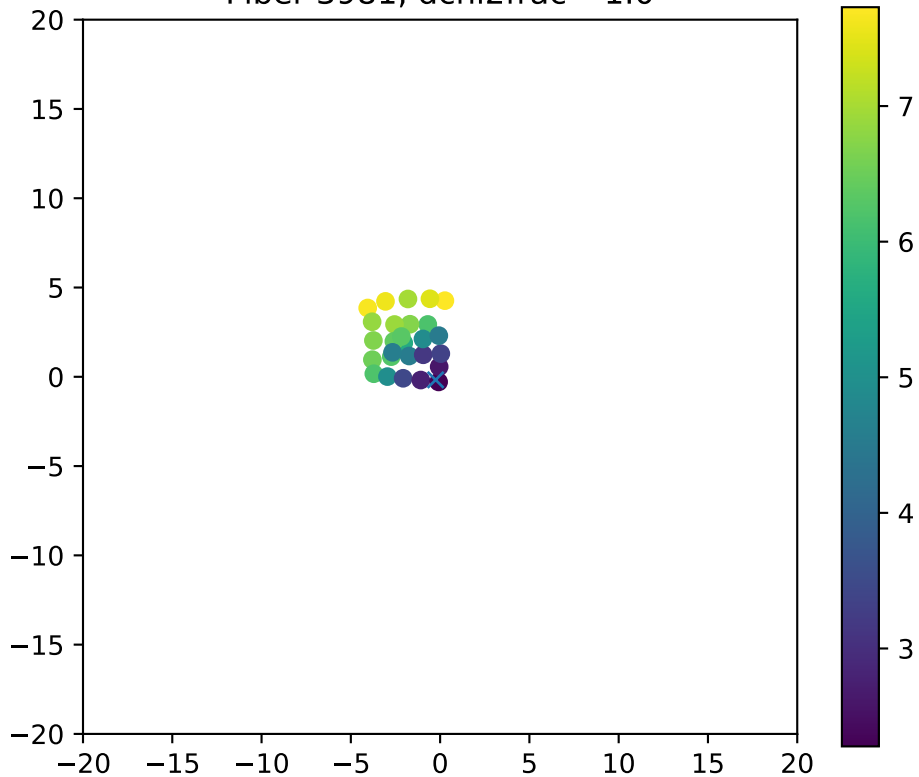
Fiber 3979, dchi2frac= 1.0



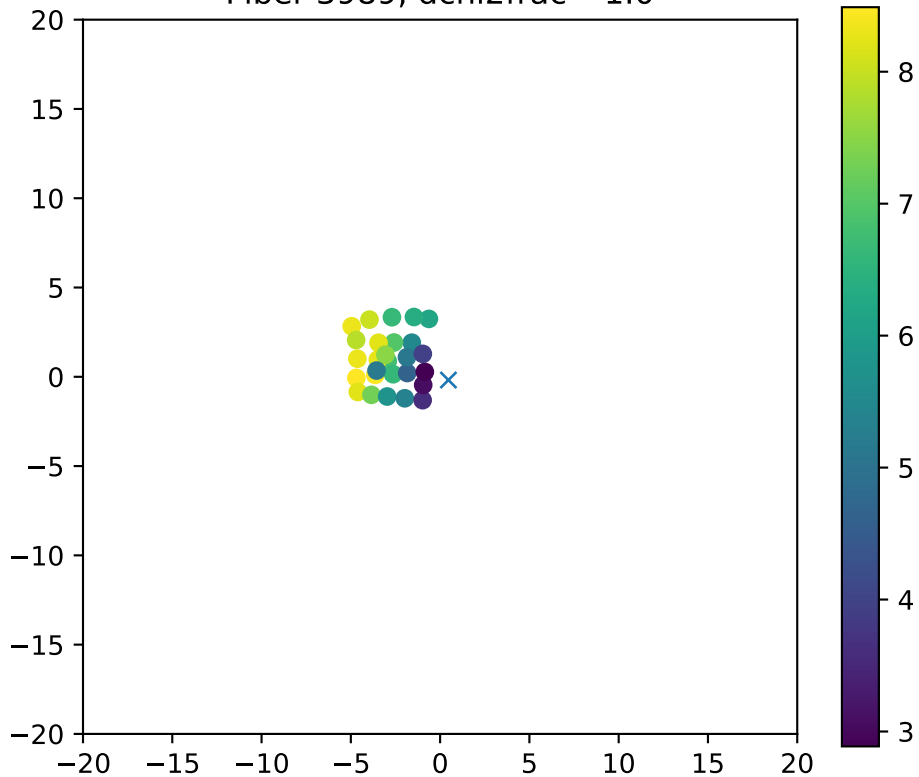
Fiber 3980, dchi2frac= 1.0



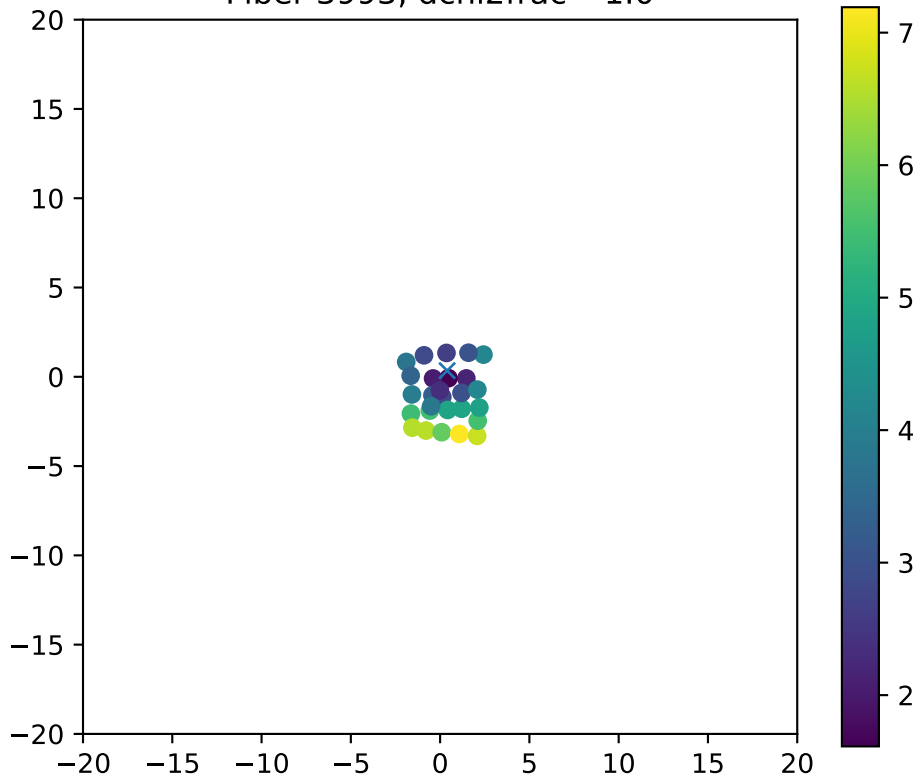
Fiber 3981, dchi2frac= 1.0



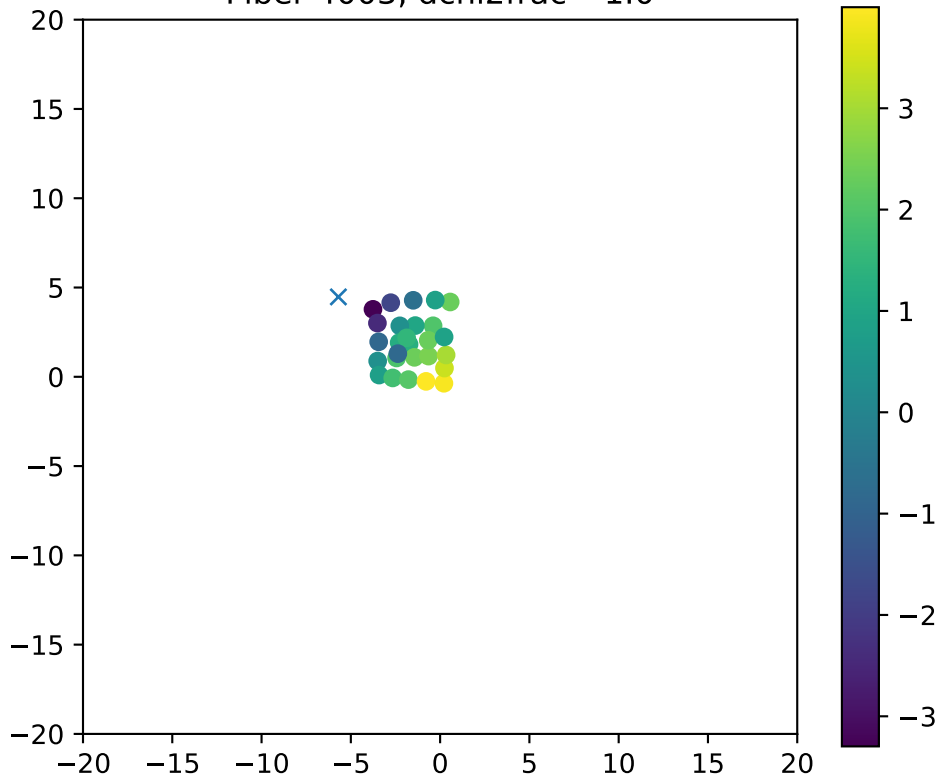
Fiber 3989, dchi2frac= 1.0



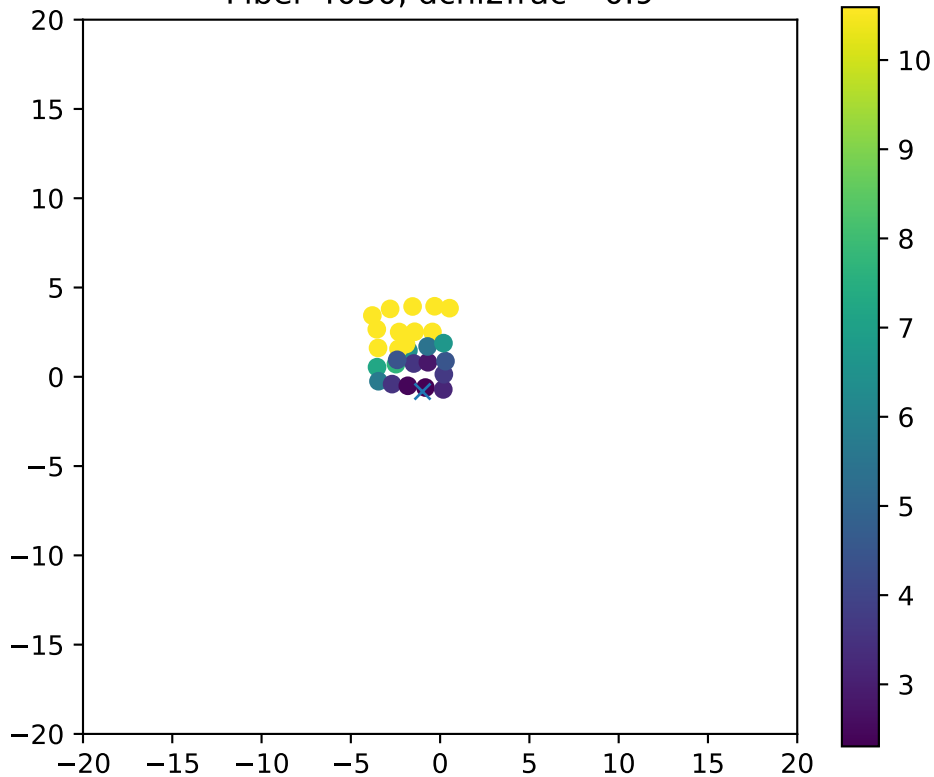
Fiber 3993, dchi2frac= 1.0



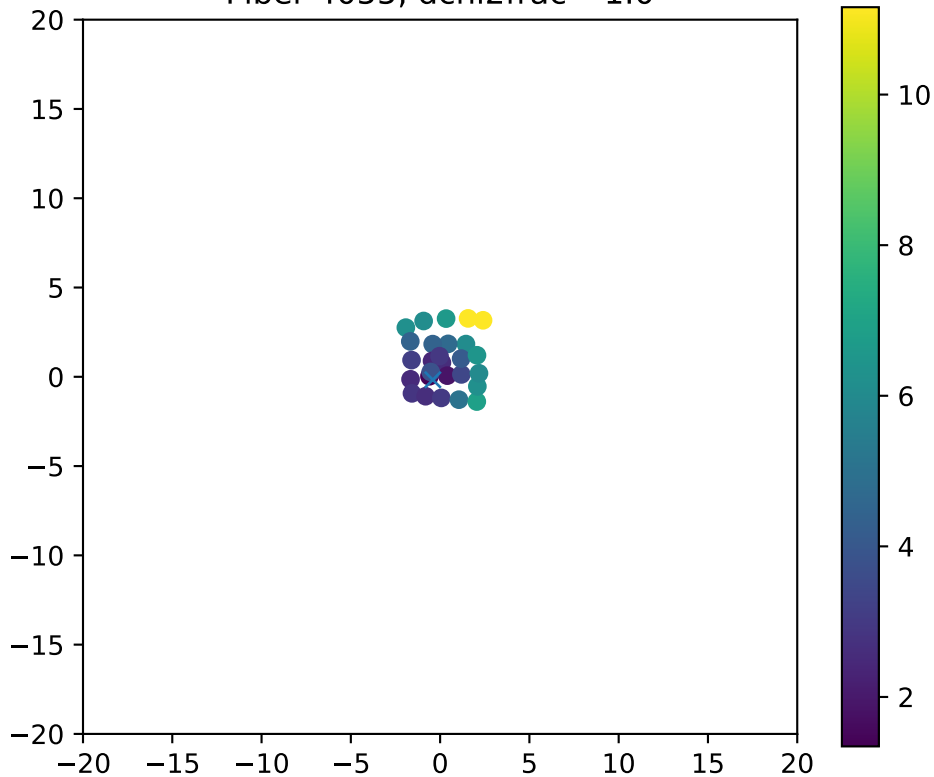
Fiber 4003, dchi2frac= 1.0



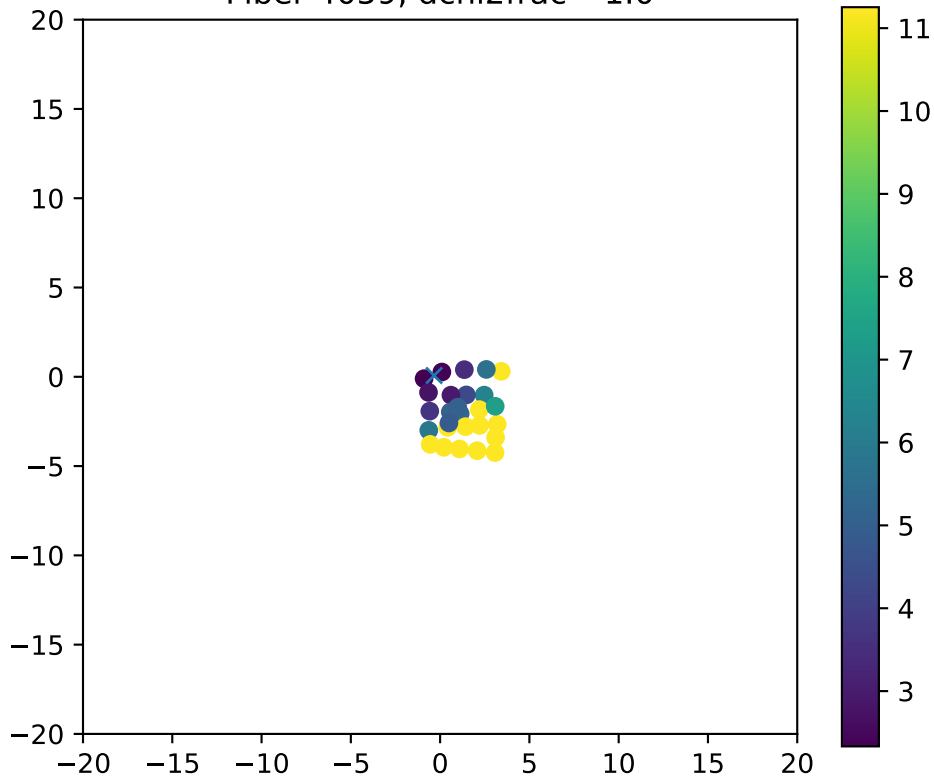
Fiber 4050, dchi2frac= 0.9



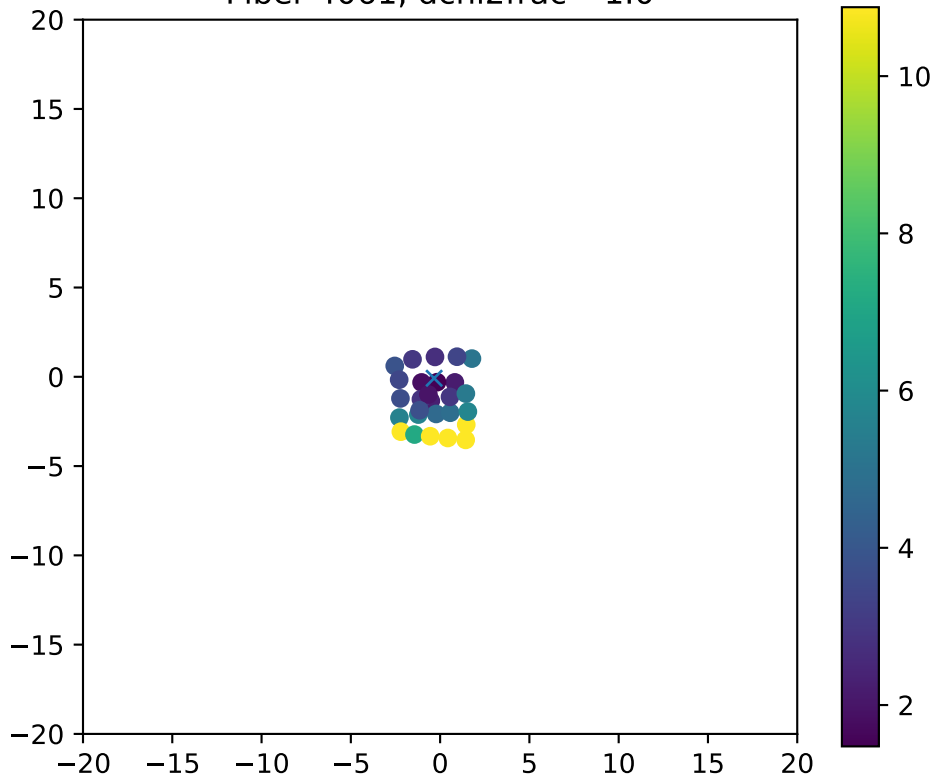
Fiber 4055, dchi2frac= 1.0



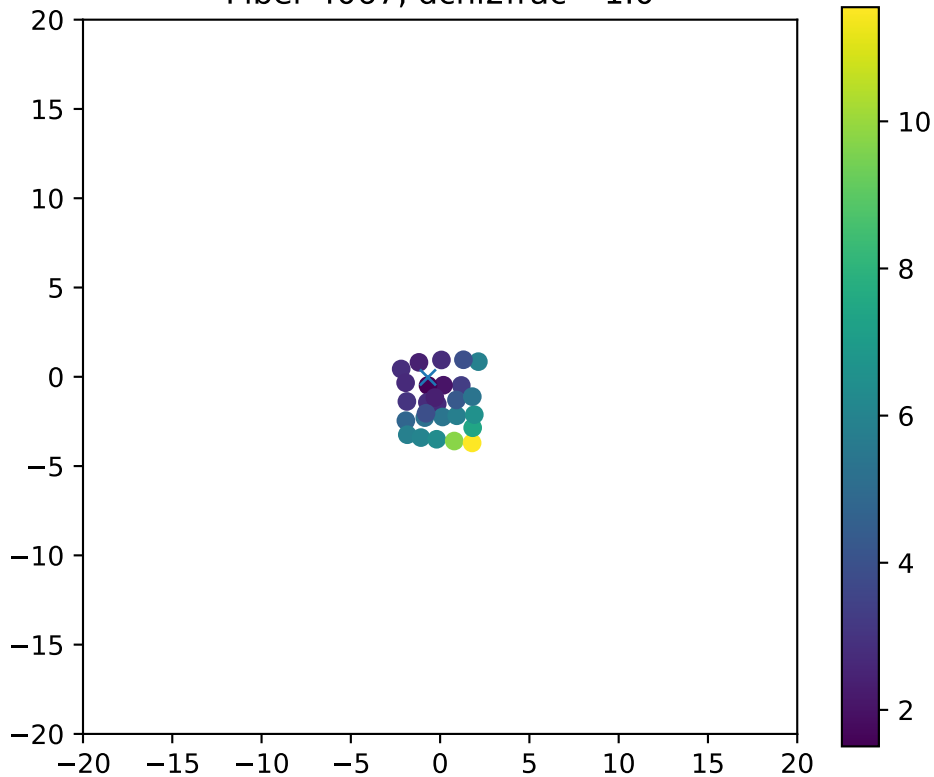
Fiber 4059, dchi2frac= 1.0



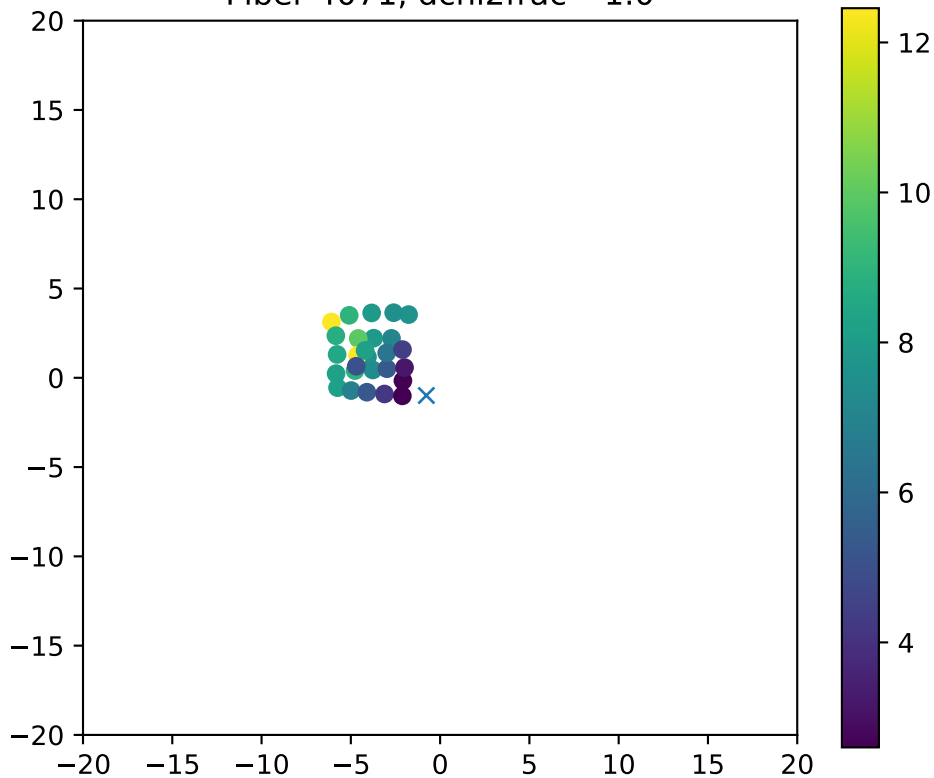
Fiber 4061, dchi2frac= 1.0



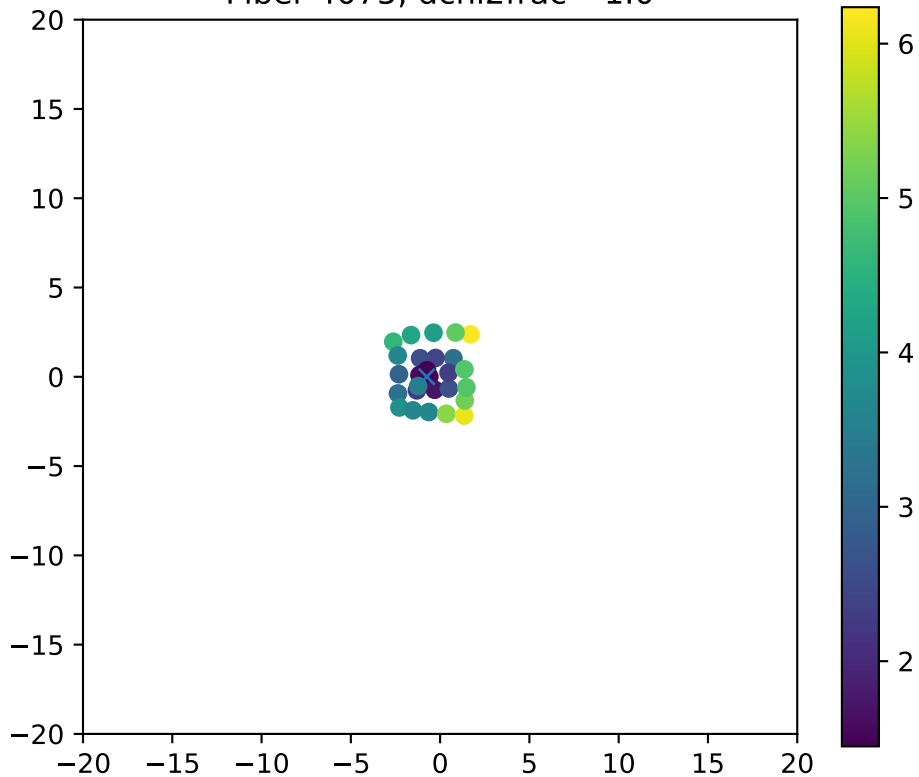
Fiber 4067, dchi2frac= 1.0



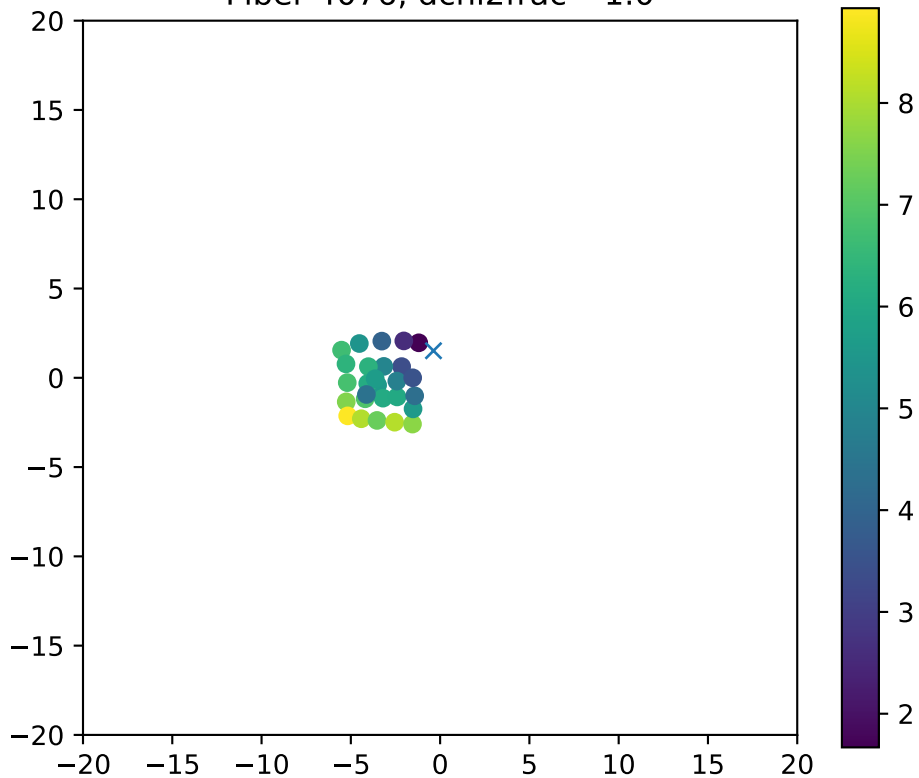
Fiber 4071, dchi2frac= 1.0



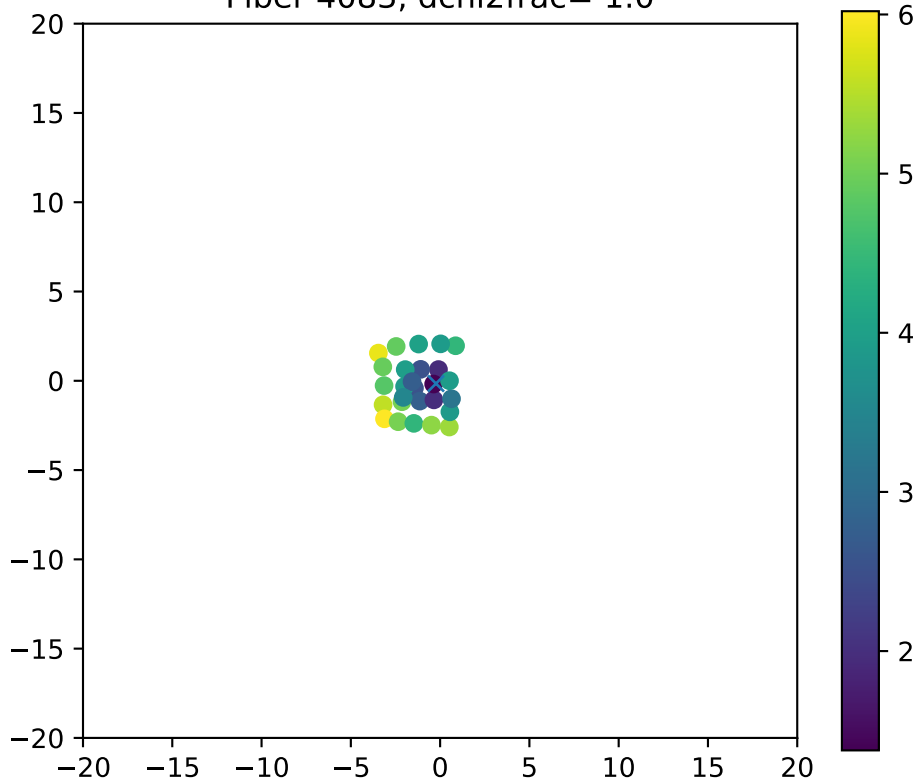
Fiber 4075, dchi2frac= 1.0



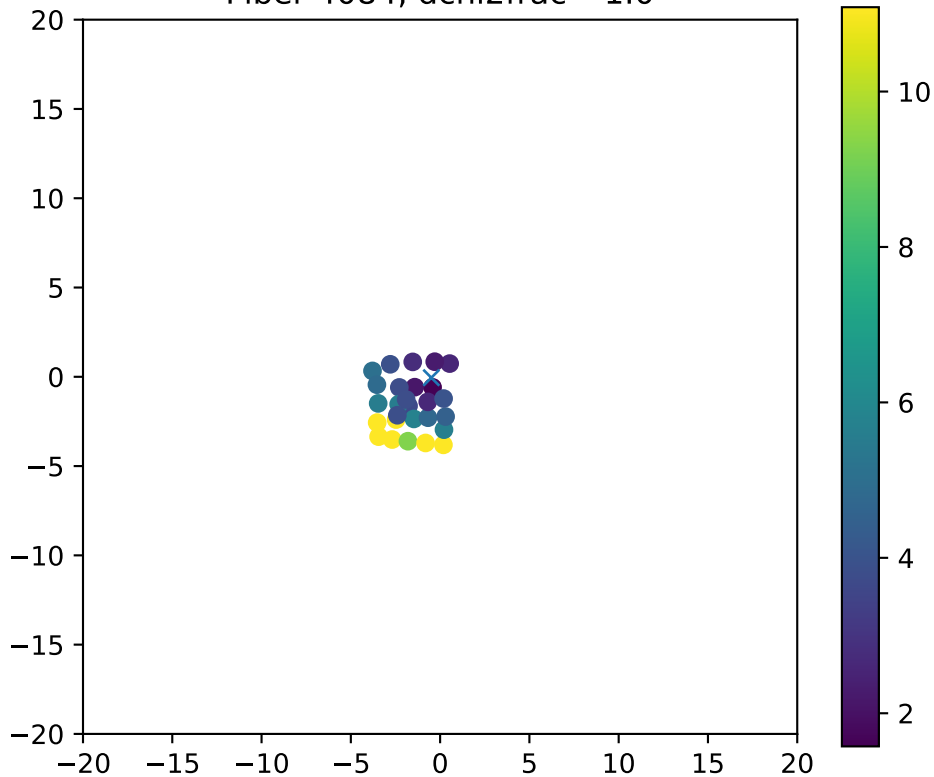
Fiber 4076, dchi2frac= 1.0



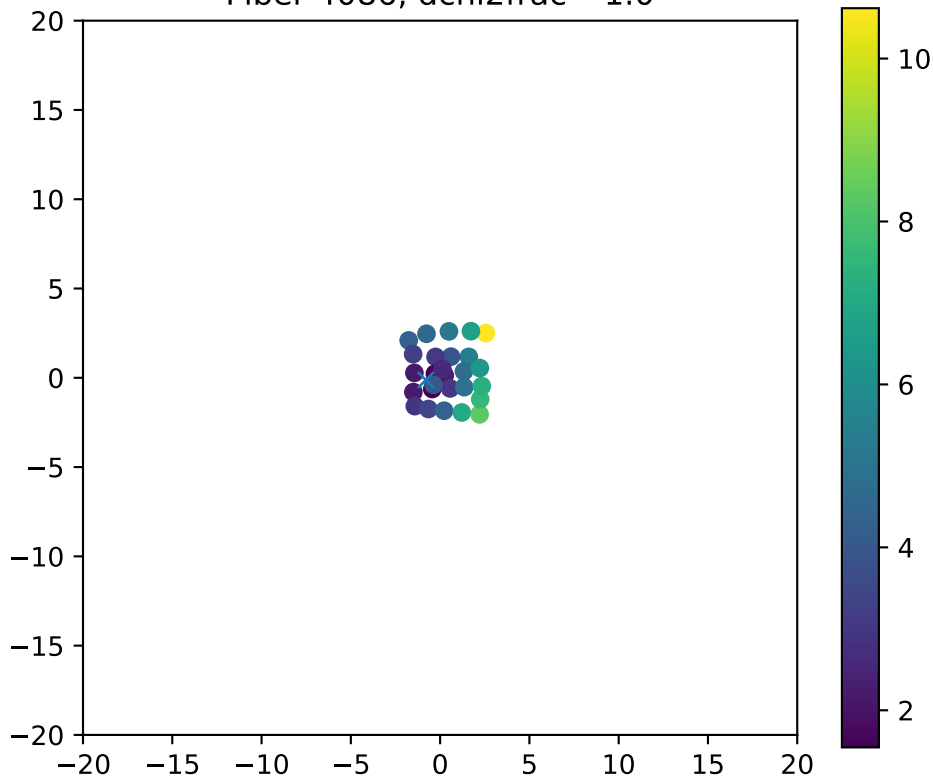
Fiber 4083, dchi2frac= 1.0



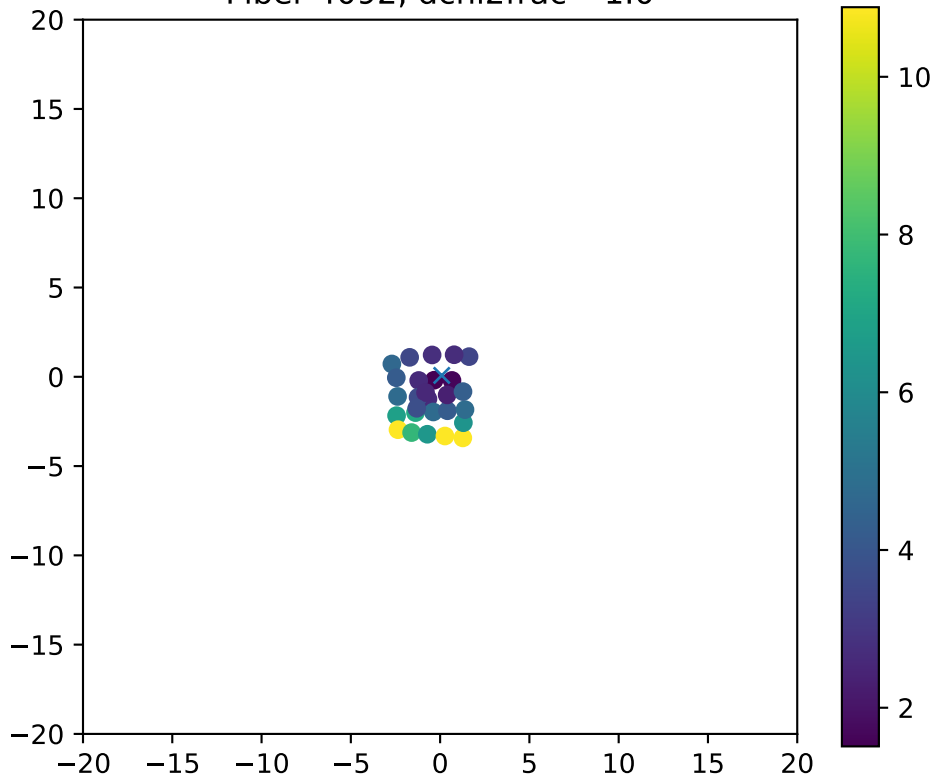
Fiber 4084, dchi2frac= 1.0



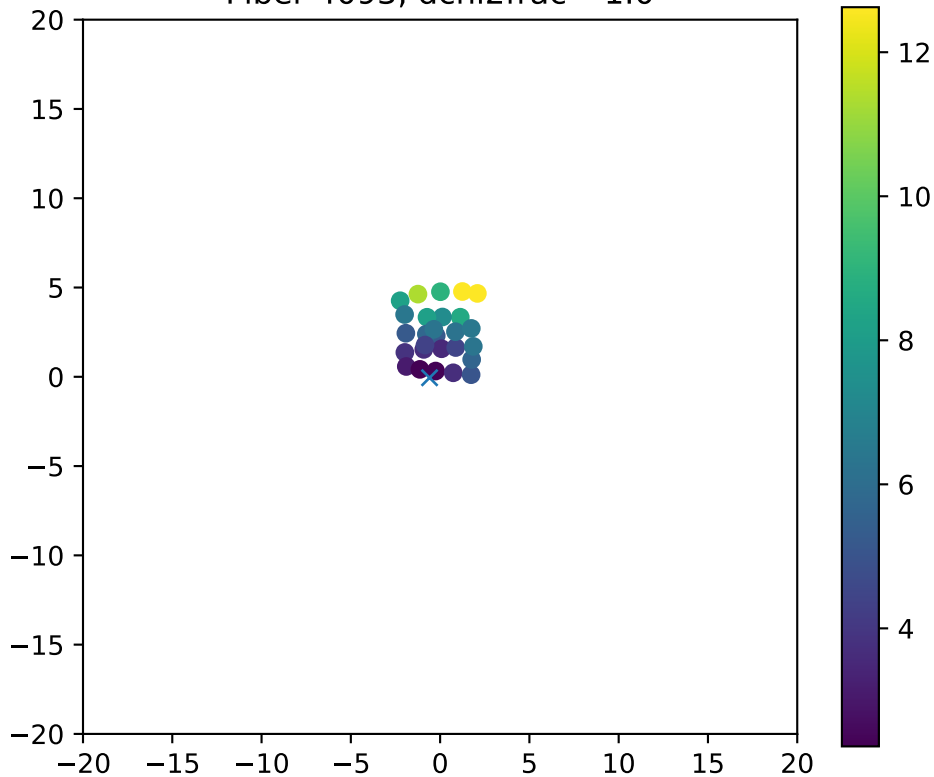
Fiber 4086, dchi2frac= 1.0



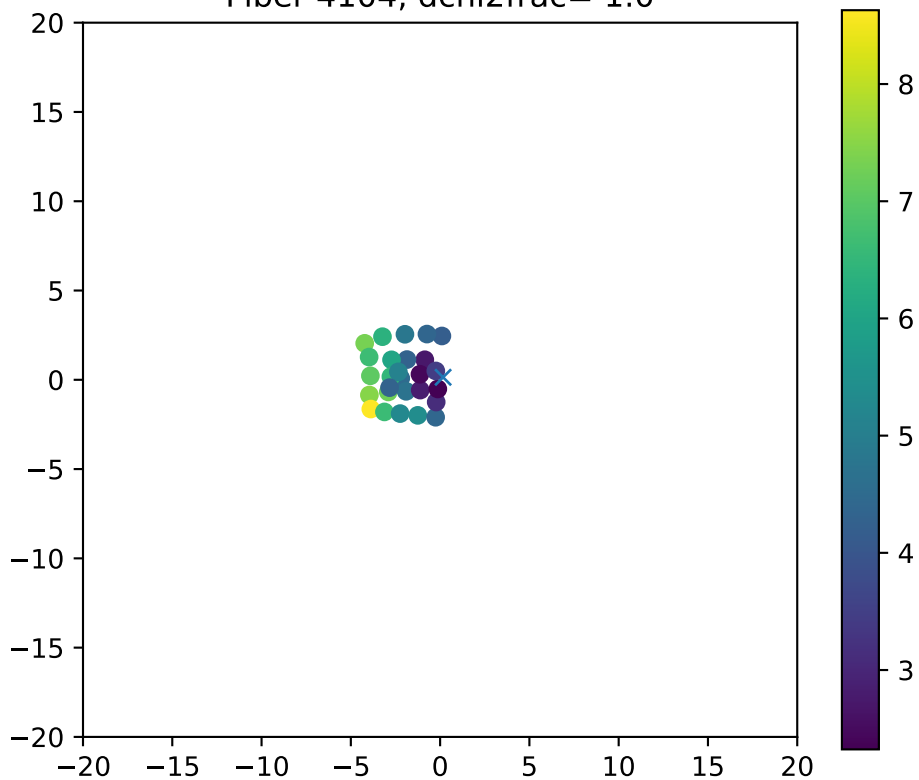
Fiber 4092, dchi2frac= 1.0



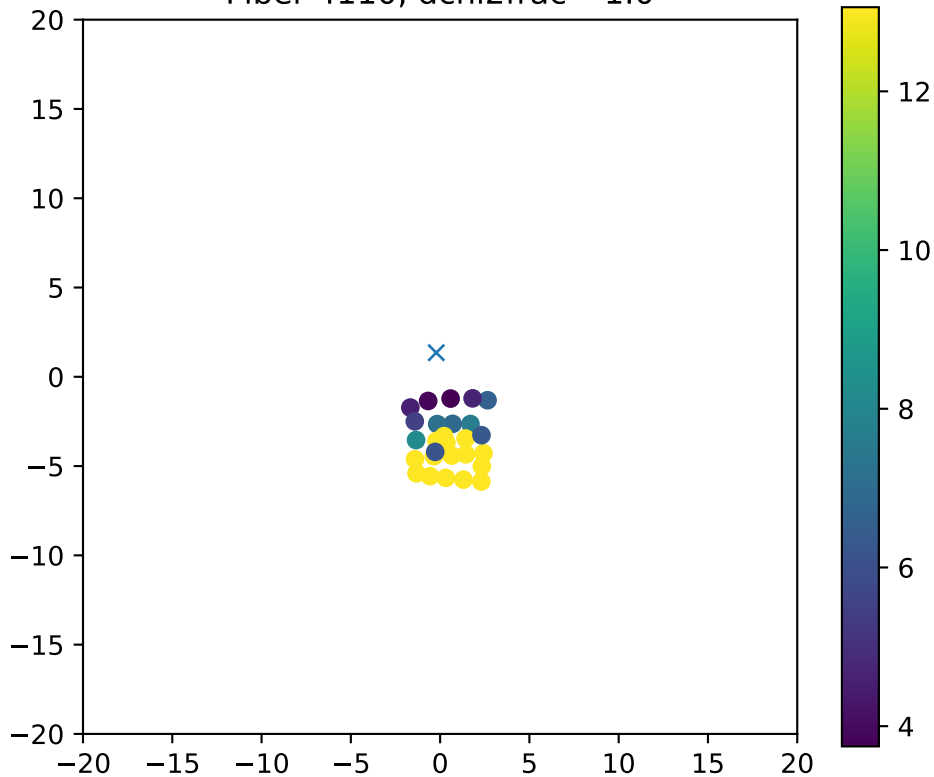
Fiber 4093, dchi2frac= 1.0



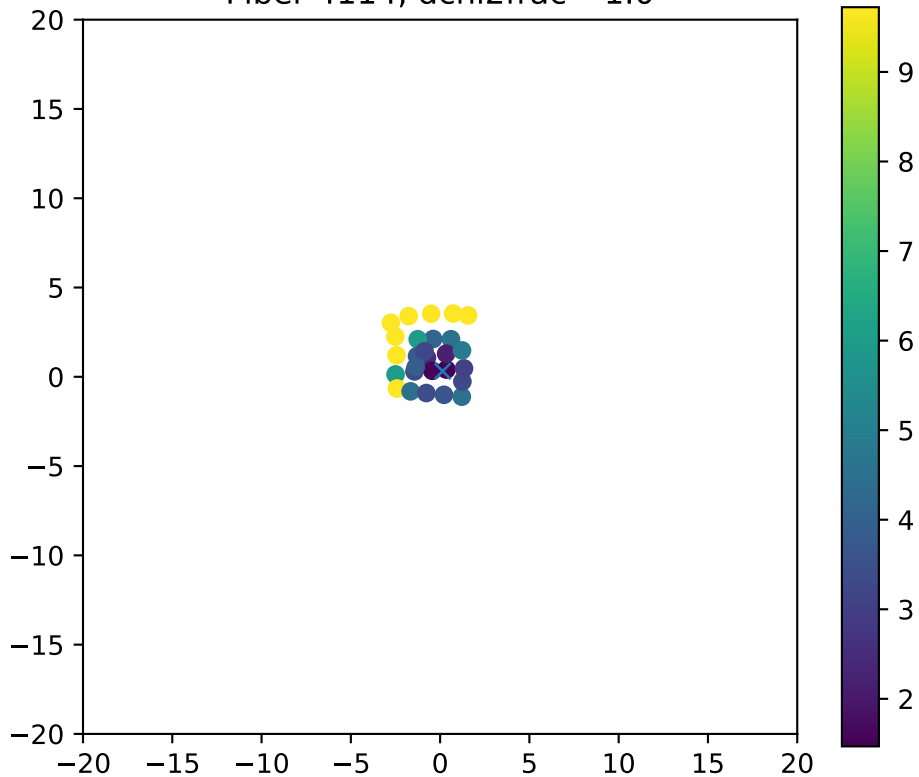
Fiber 4104, dchi2frac= 1.0



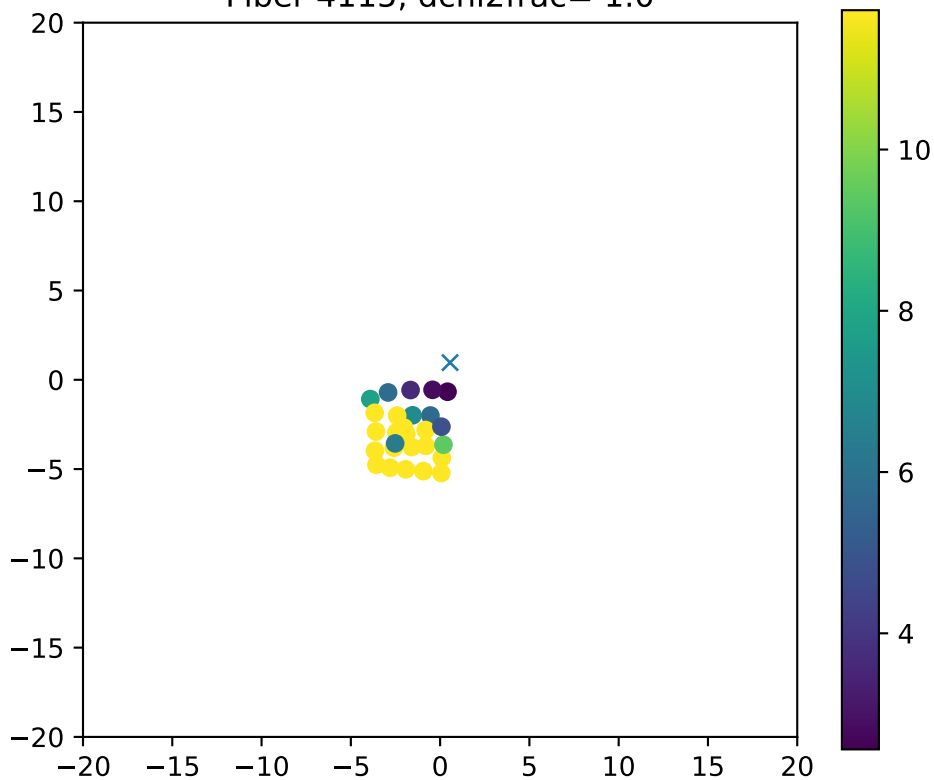
Fiber 4110, dchi2frac= 1.0



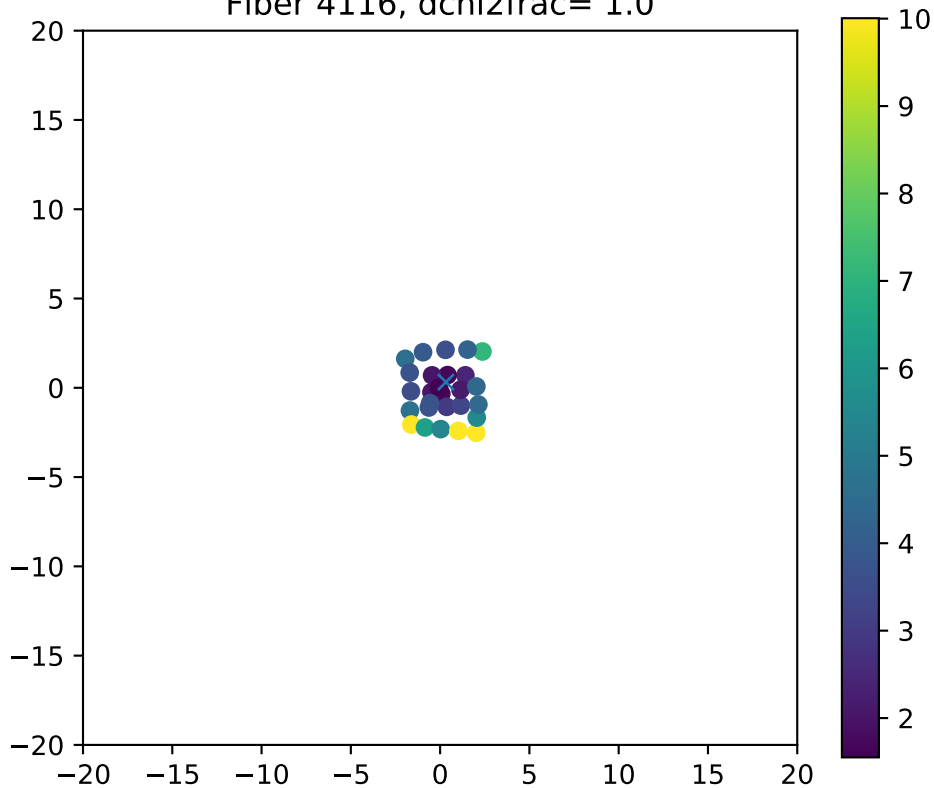
Fiber 4114, dchi2frac= 1.0



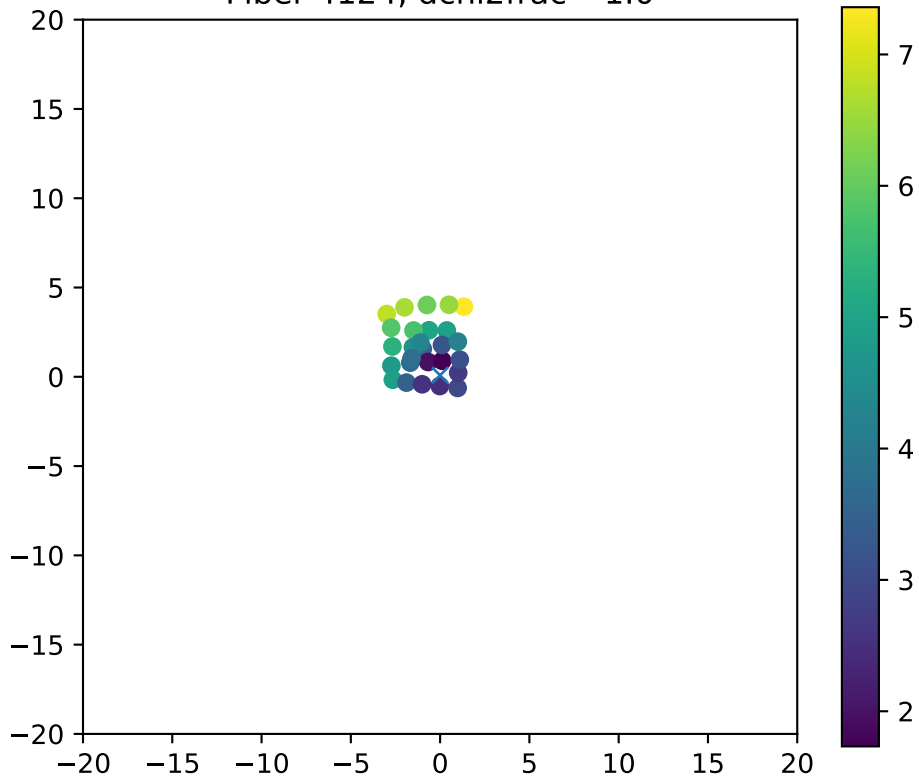
Fiber 4115, dchi2frac= 1.0



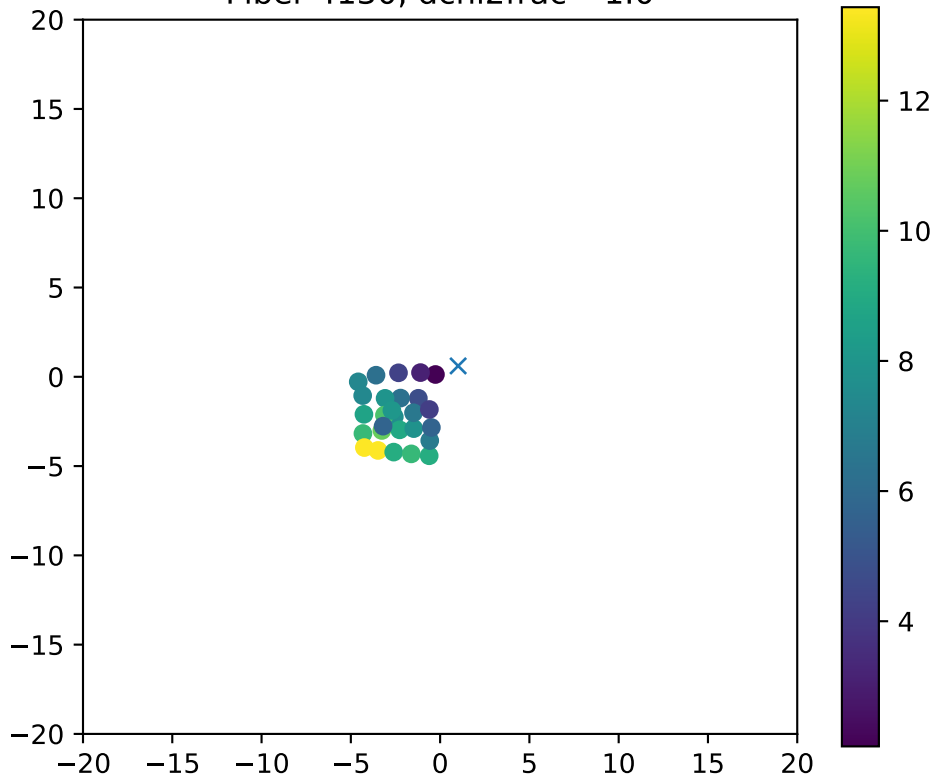
Fiber 4116, dchi2frac= 1.0



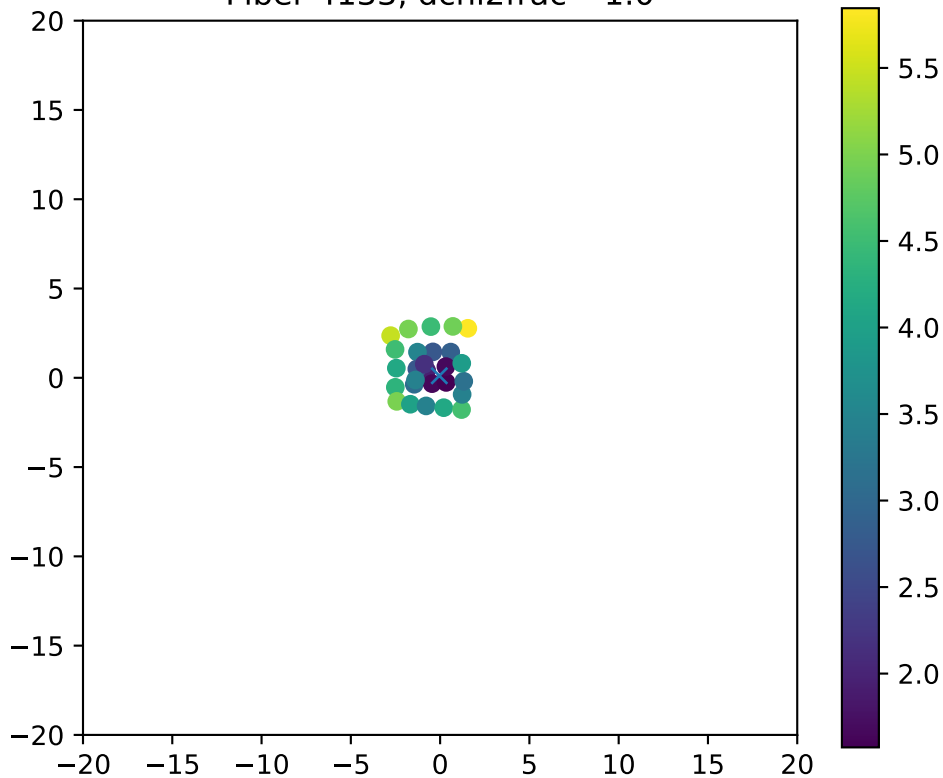
Fiber 4124, dchi2frac= 1.0



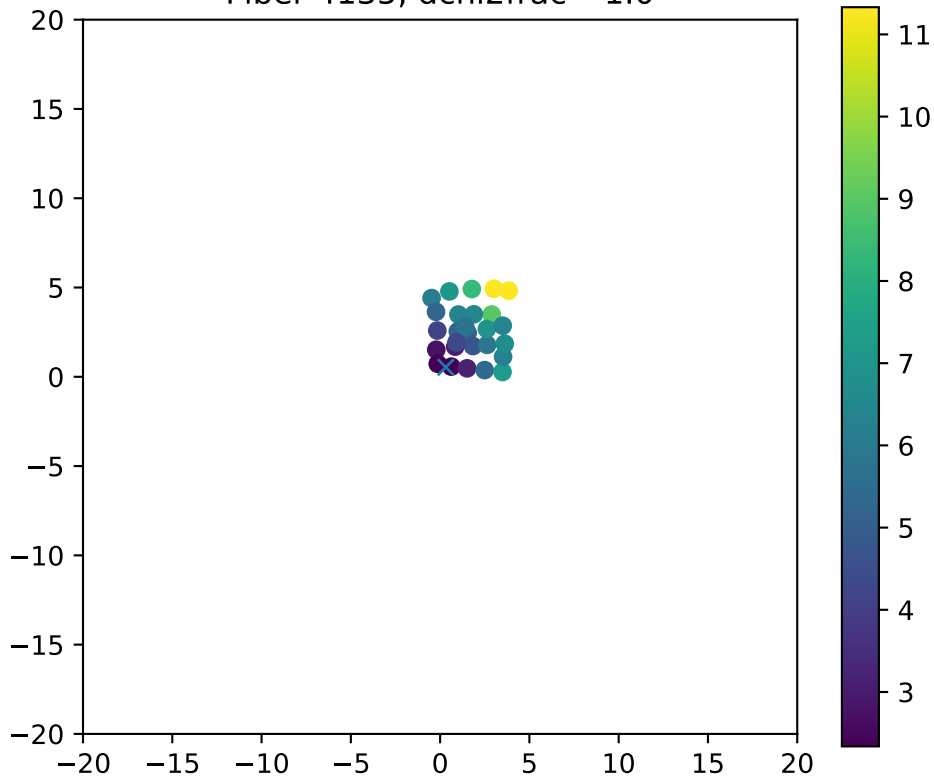
Fiber 4130, dchi2frac= 1.0



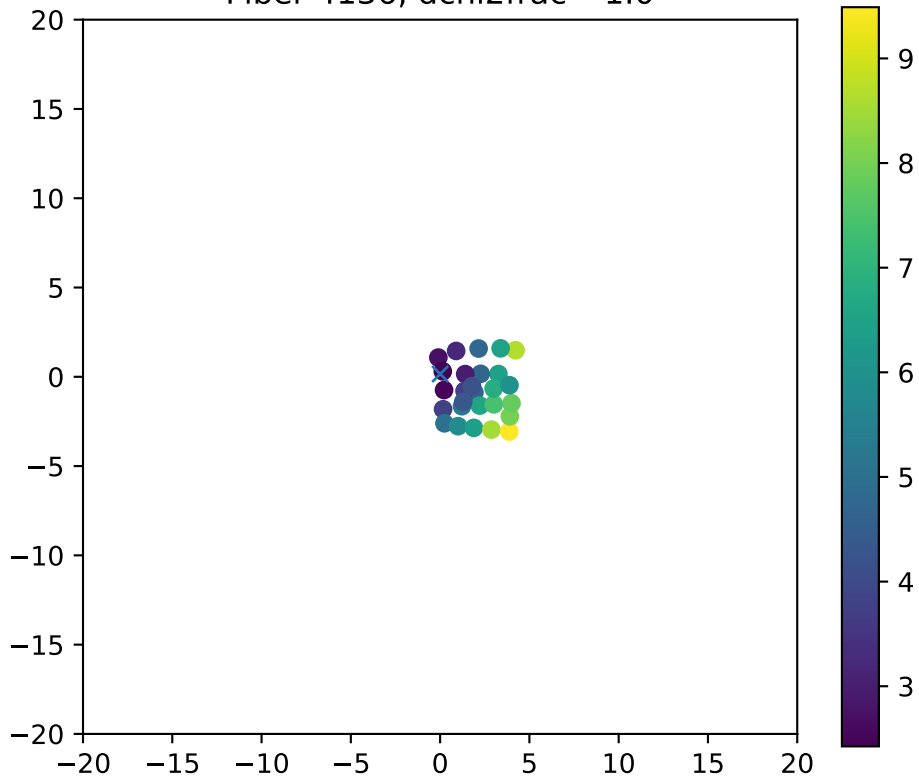
Fiber 4133, dchi2frac= 1.0



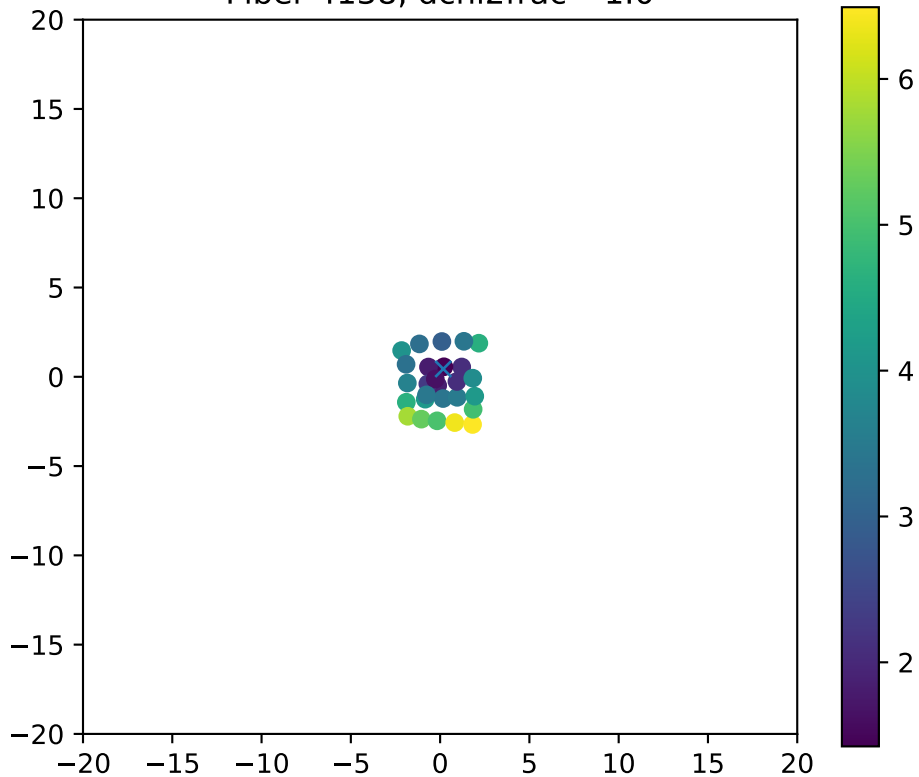
Fiber 4135, dchi2frac= 1.0



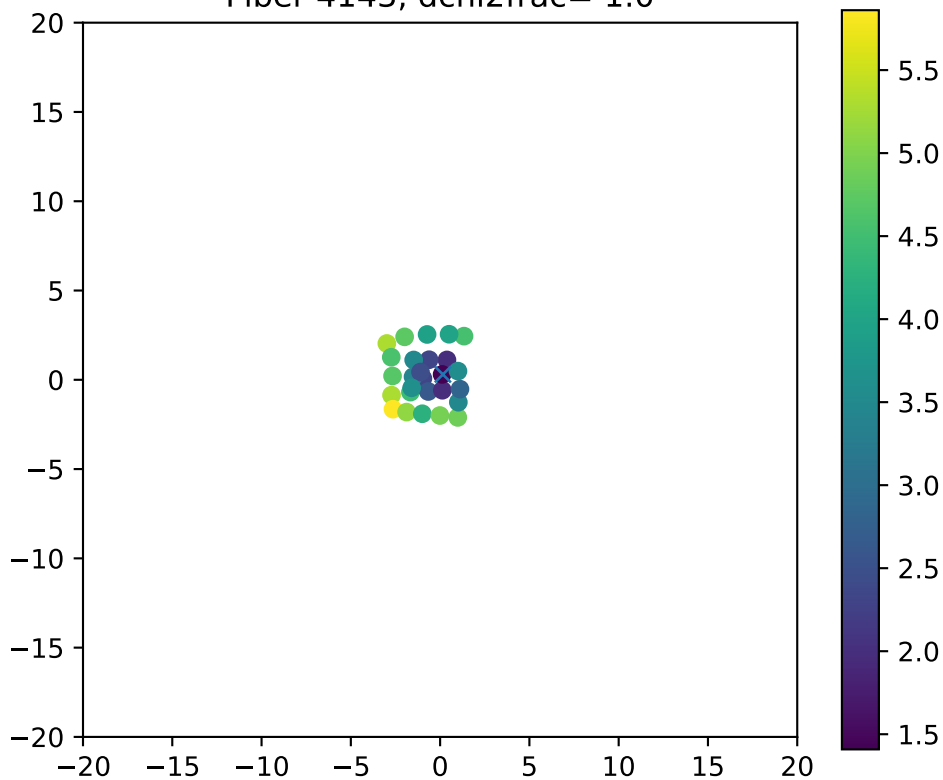
Fiber 4136, dchi2frac= 1.0



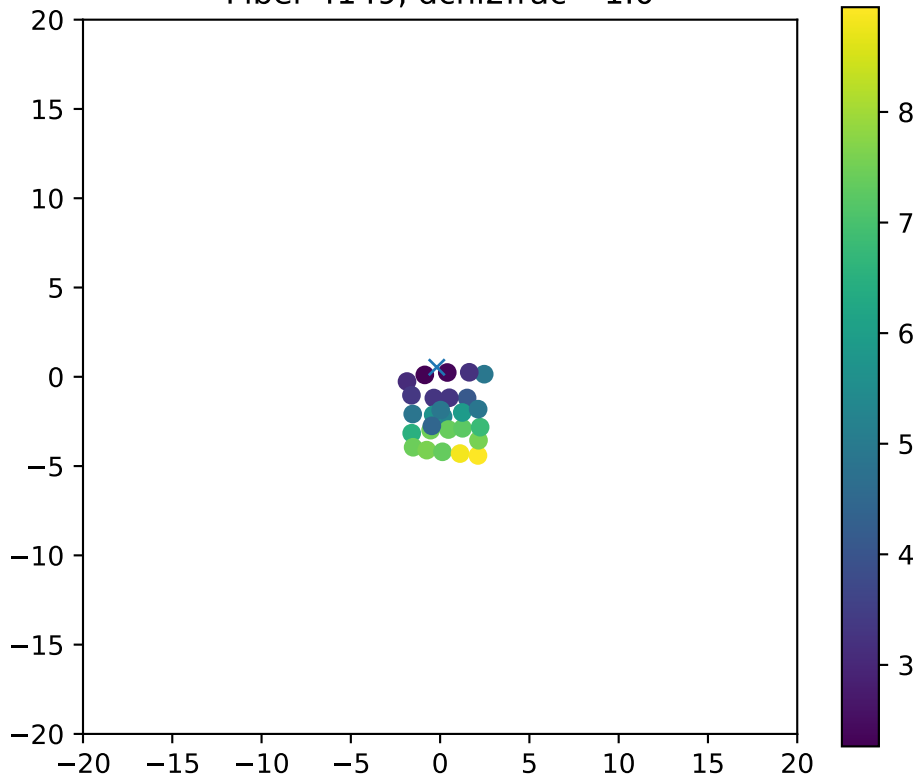
Fiber 4138, dchi2frac= 1.0



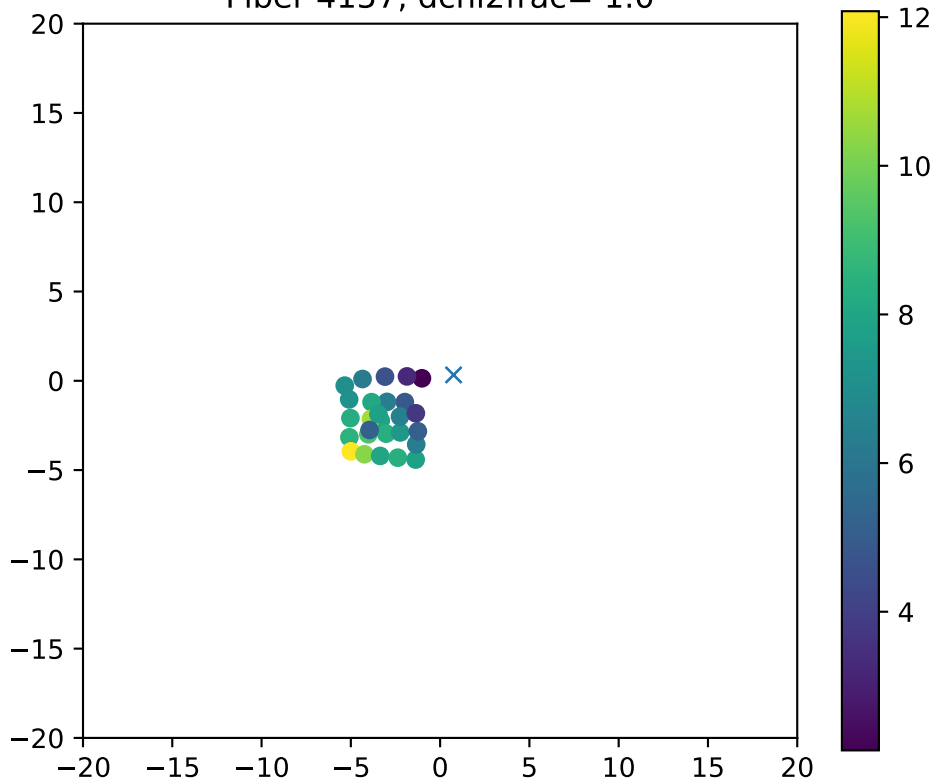
Fiber 4143, dchi2frac= 1.0



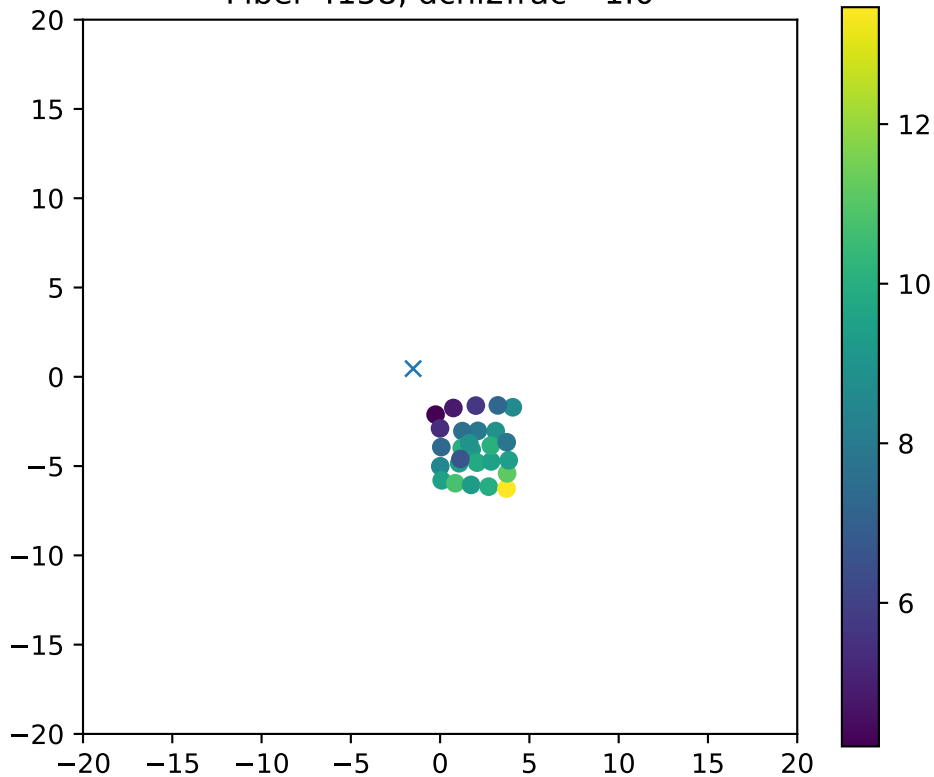
Fiber 4149, dchi2frac= 1.0



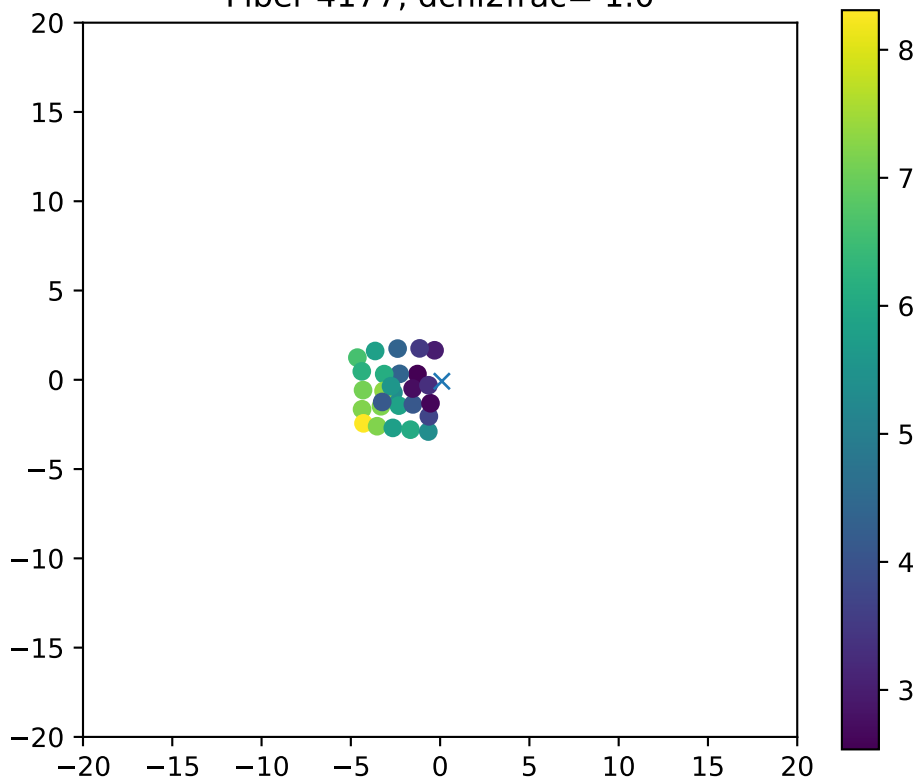
Fiber 4157, dchi2frac= 1.0



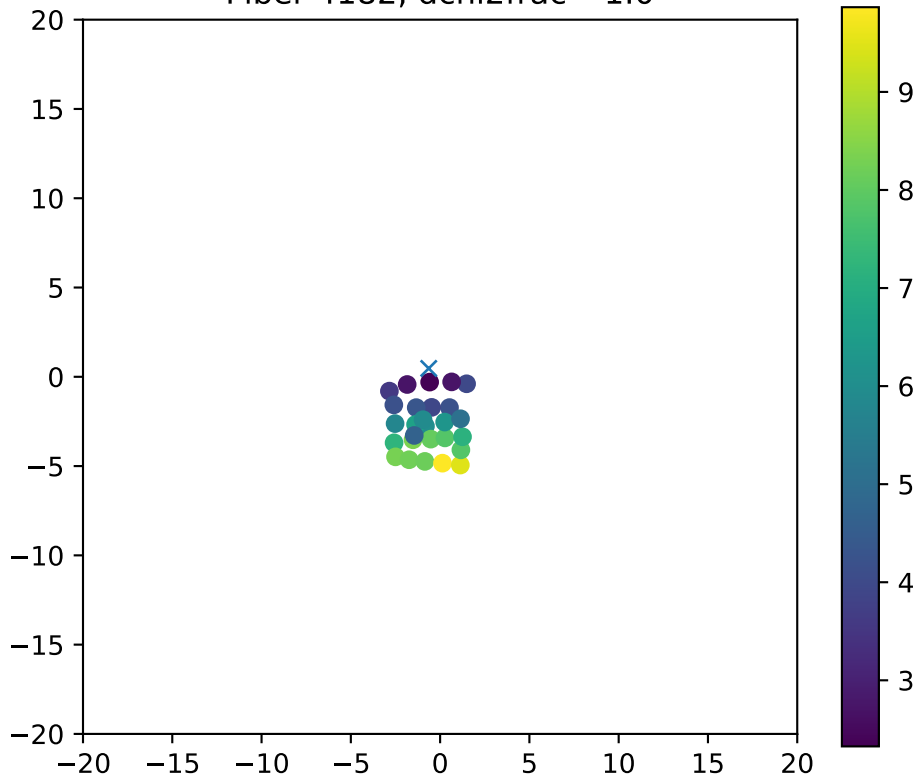
Fiber 4158, dchi2frac= 1.0



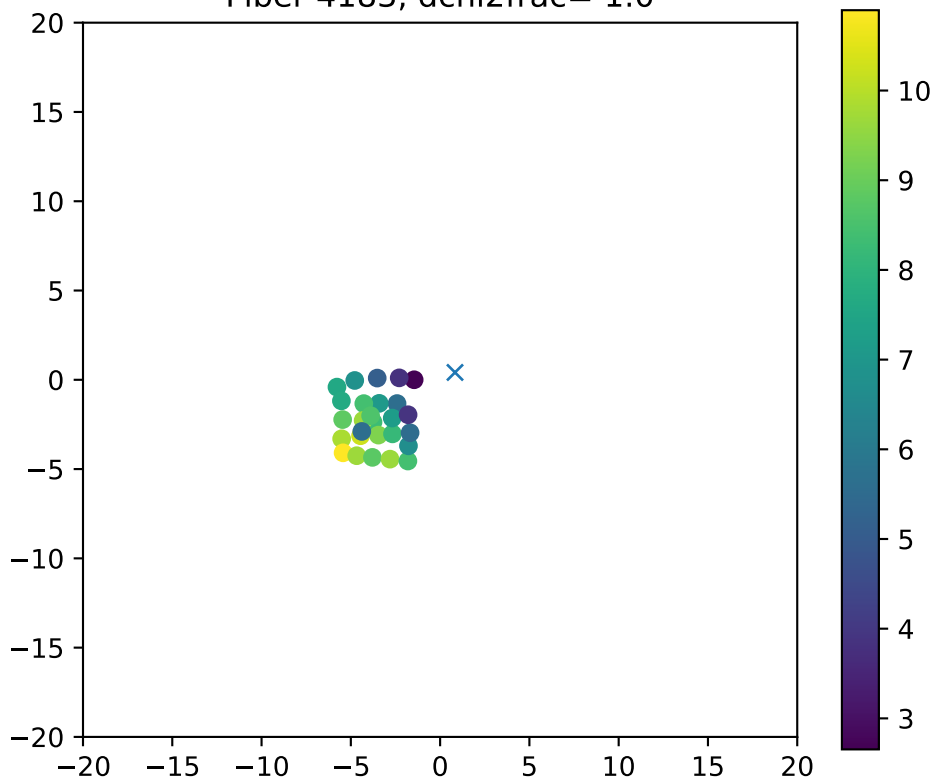
Fiber 4177, dchi2frac= 1.0



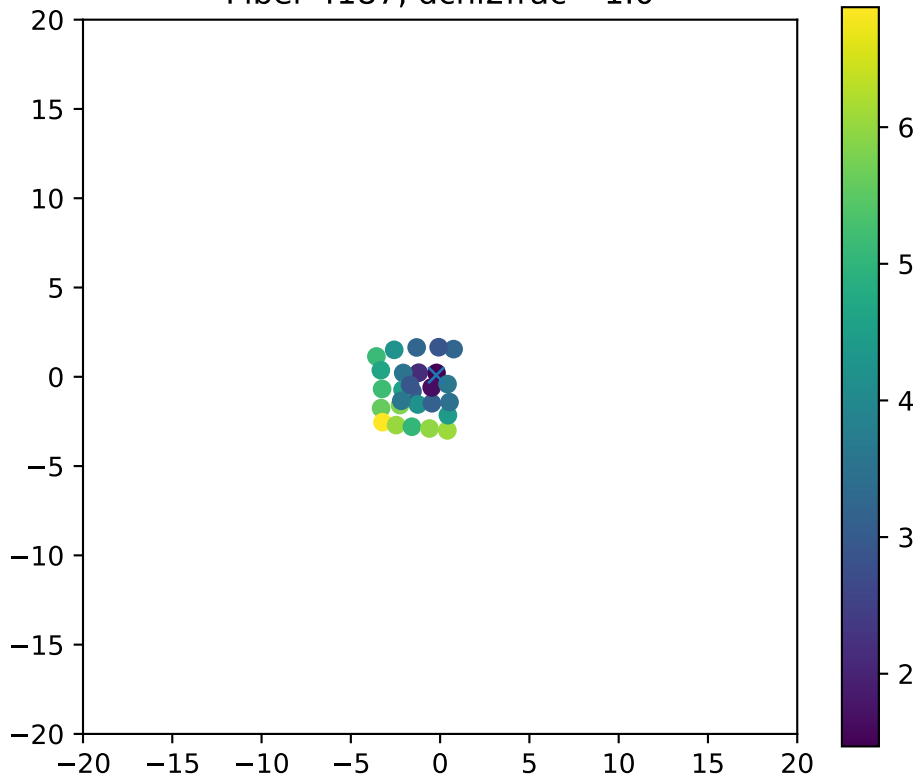
Fiber 4182, dchi2frac= 1.0



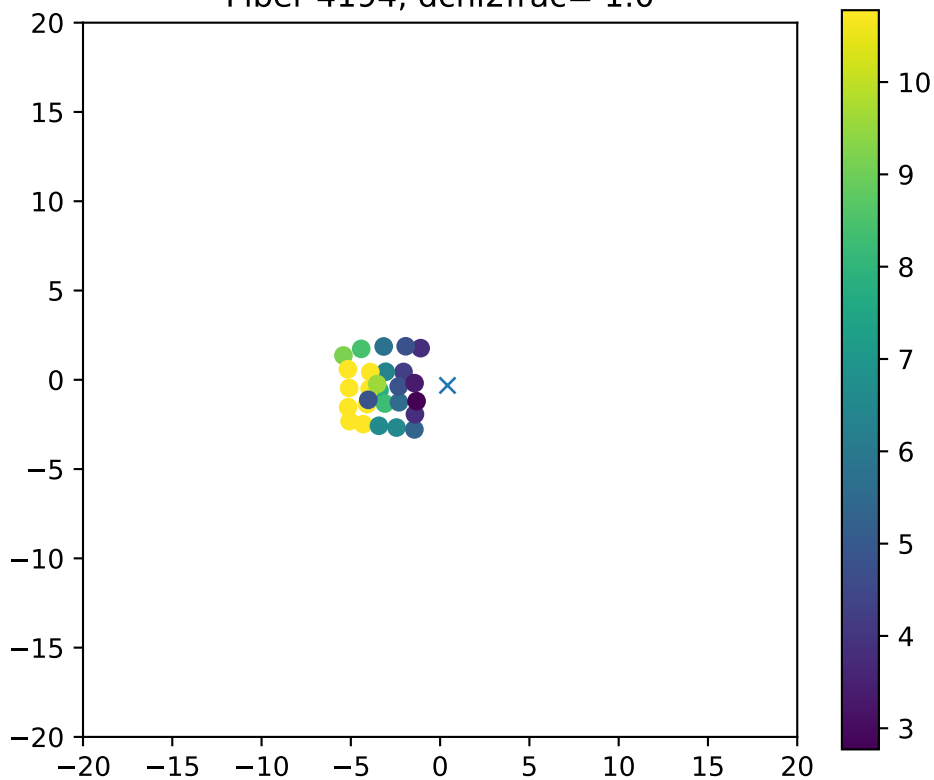
Fiber 4183, dchi2frac= 1.0



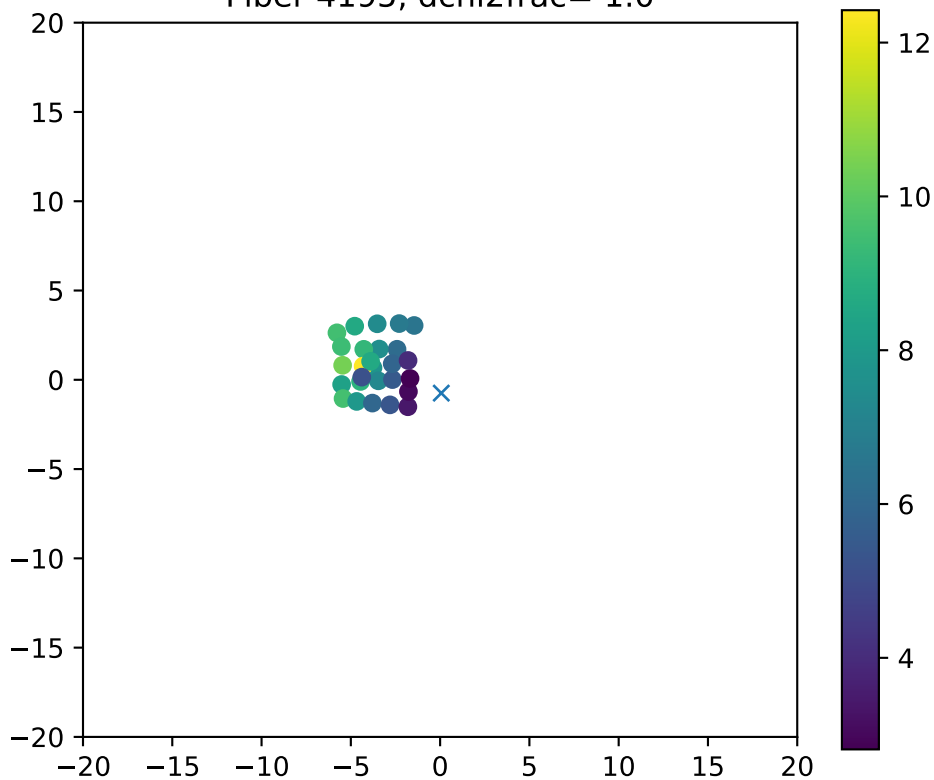
Fiber 4187, dchi2frac= 1.0



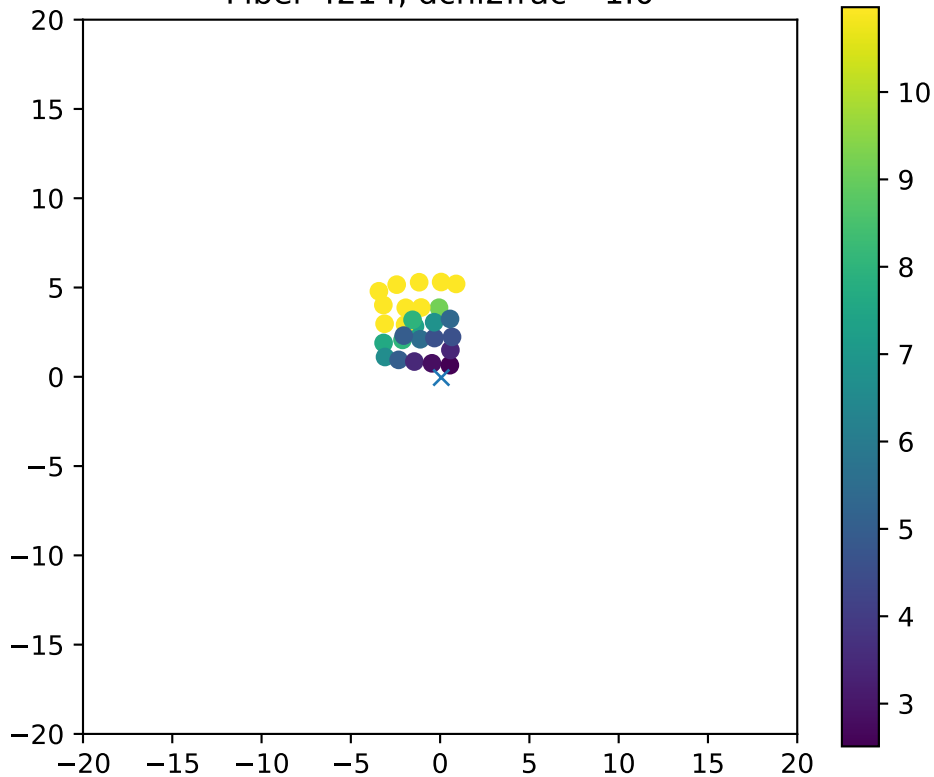
Fiber 4194, dchi2frac= 1.0



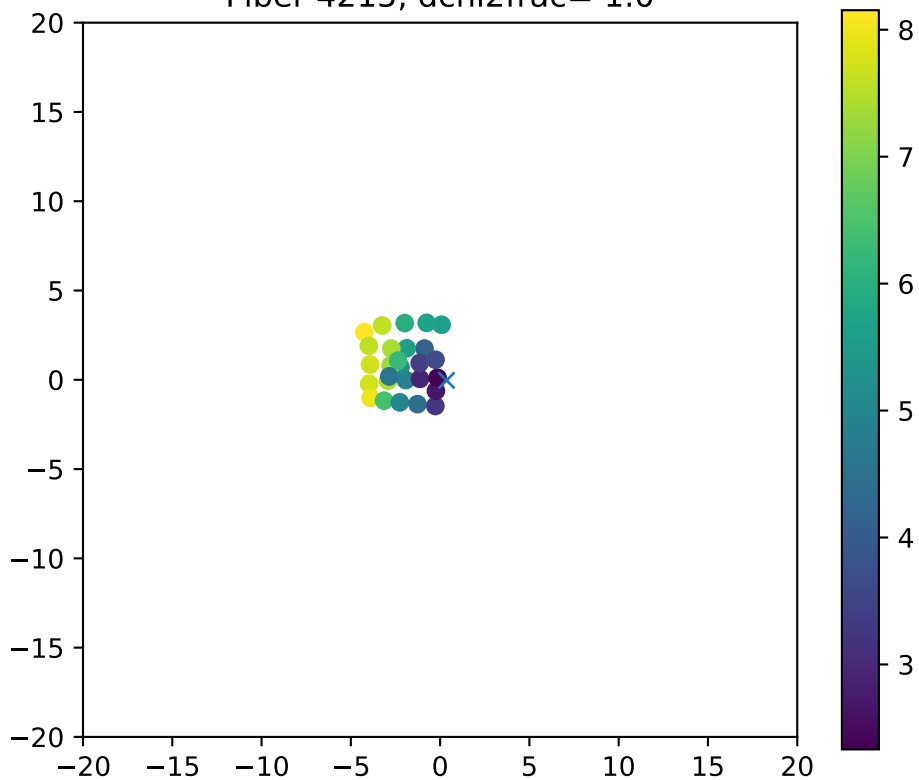
Fiber 4195, dchi2frac= 1.0



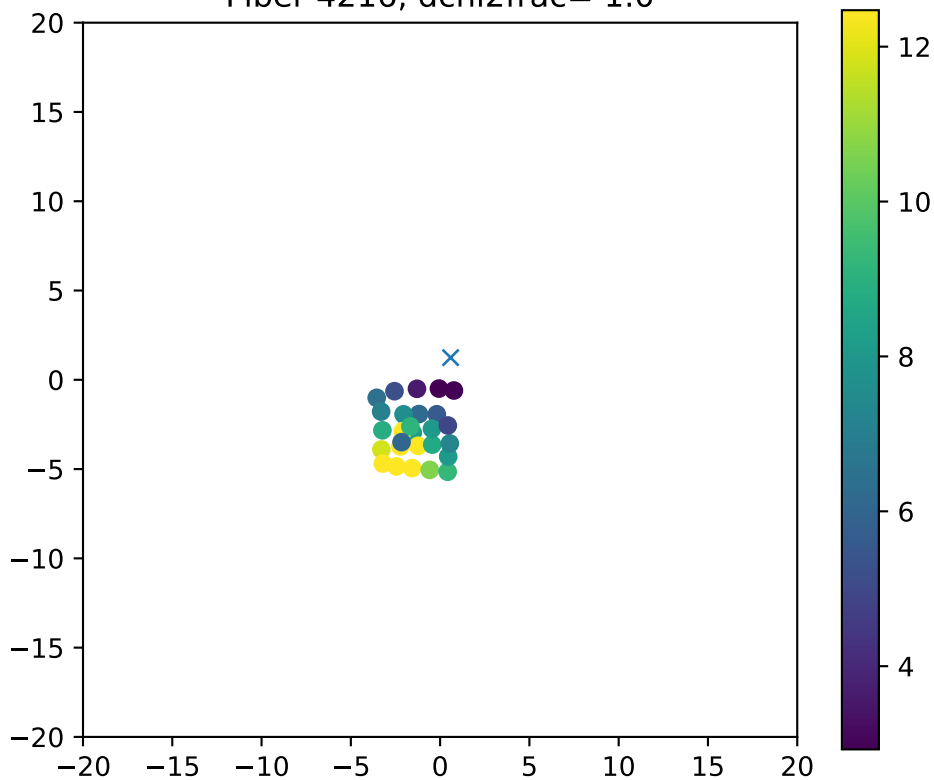
Fiber 4214, dchi2frac= 1.0



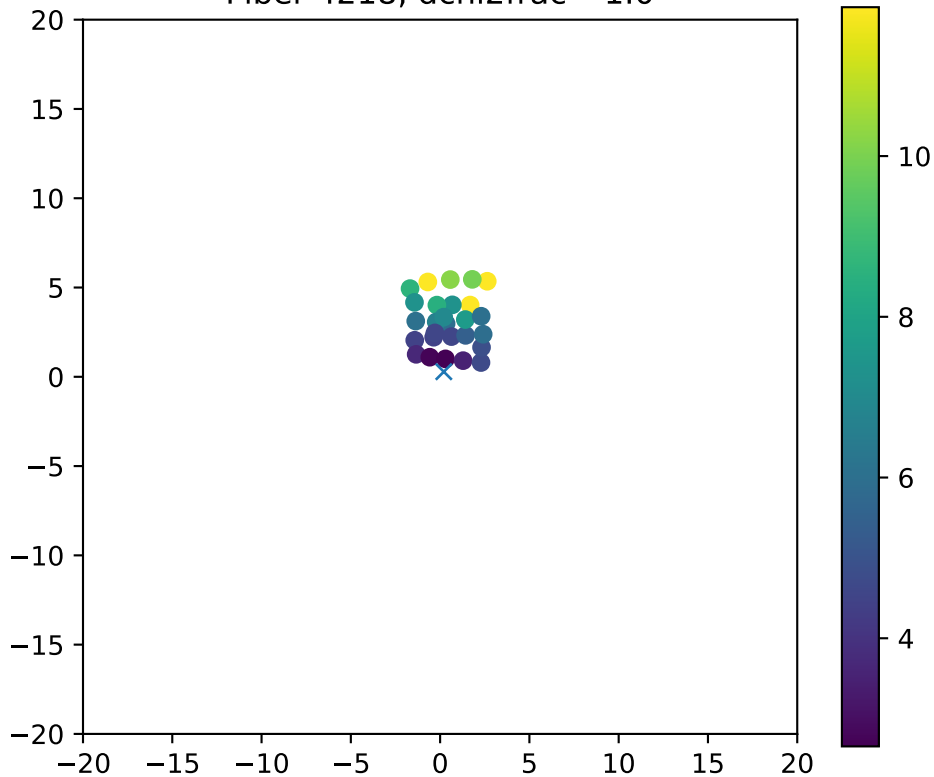
Fiber 4215, dchi2frac= 1.0



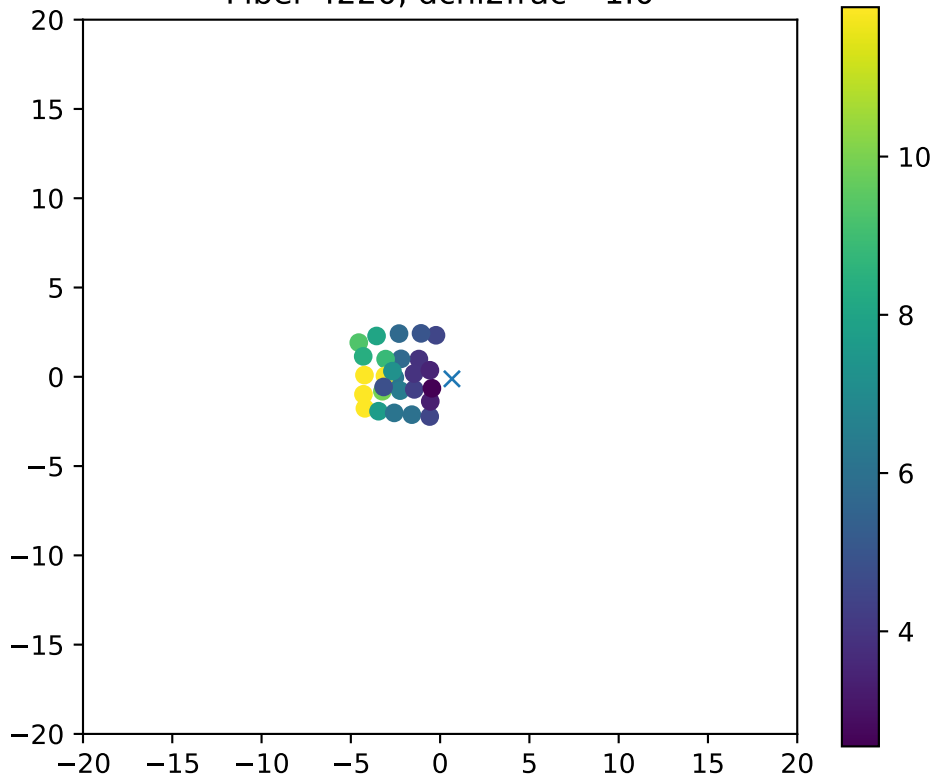
Fiber 4216, dchi2frac= 1.0



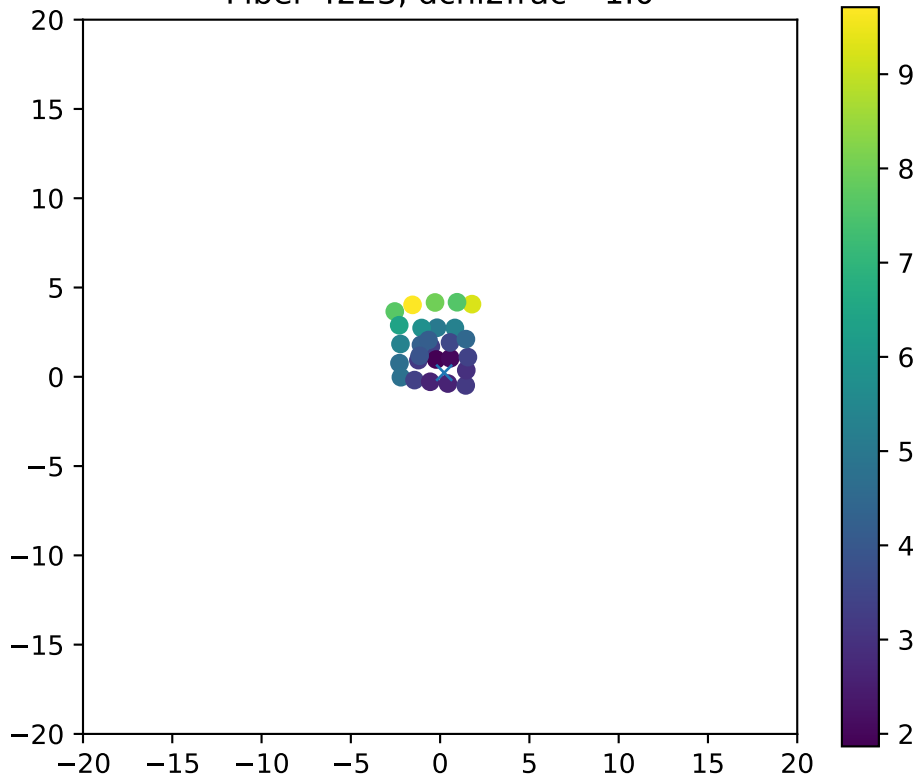
Fiber 4218, dchi2frac= 1.0



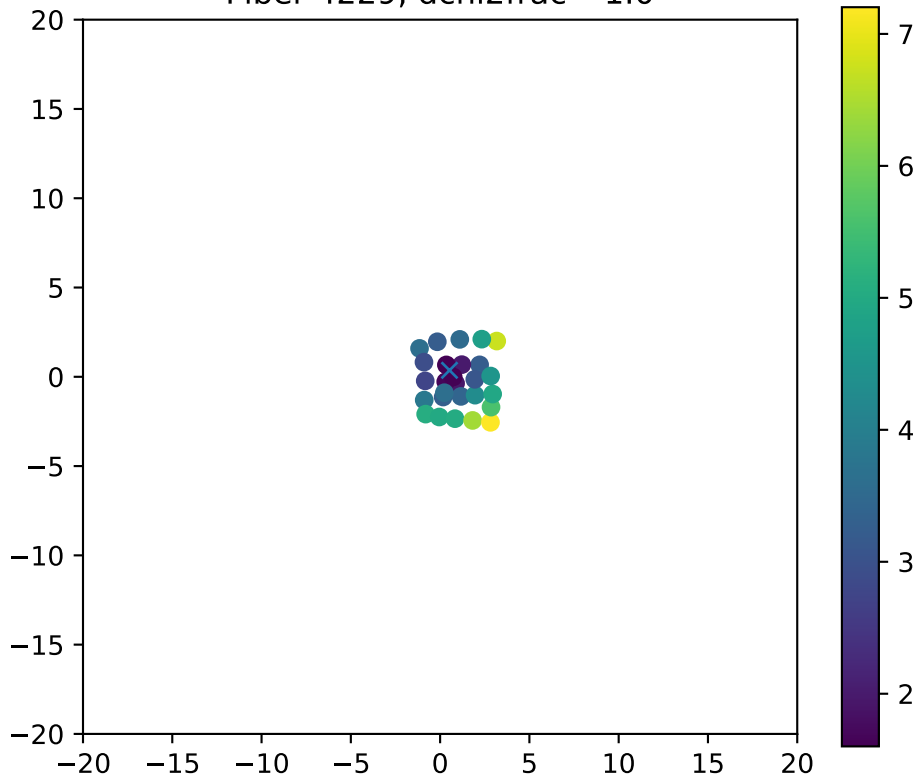
Fiber 4220, dchi2frac= 1.0



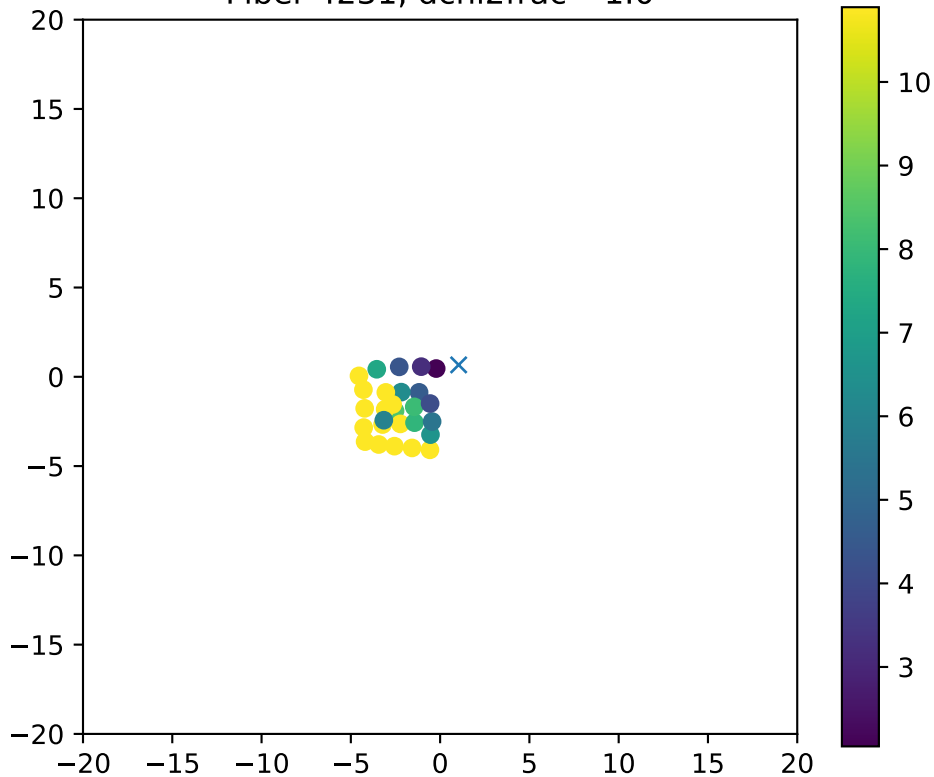
Fiber 4223, dchi2frac= 1.0



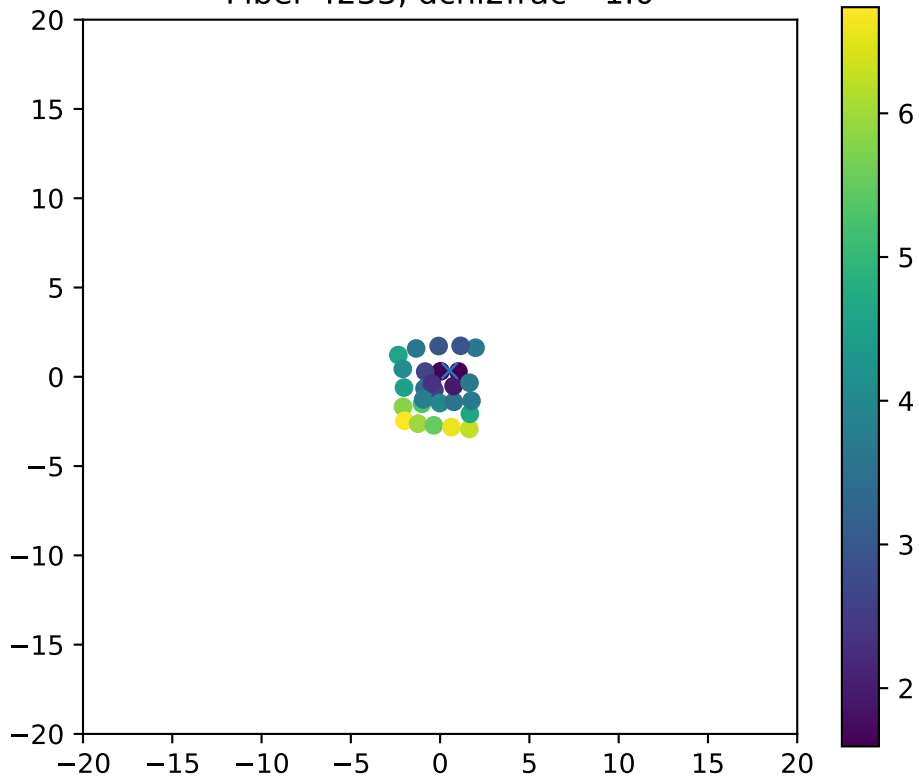
Fiber 4229, dchi2frac= 1.0



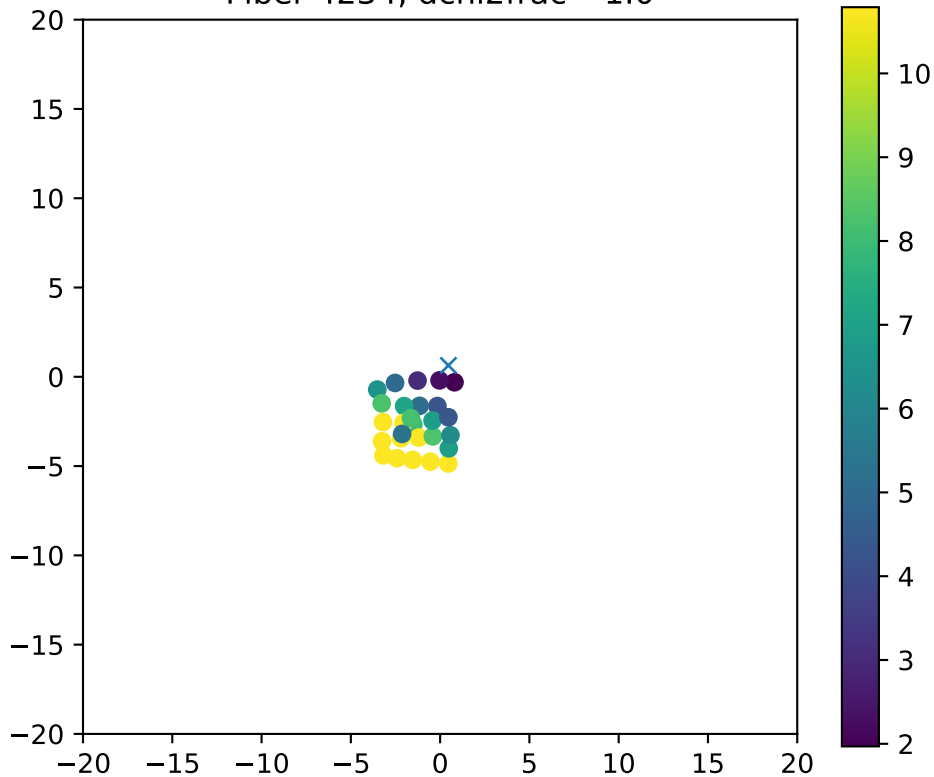
Fiber 4231, dchi2frac= 1.0



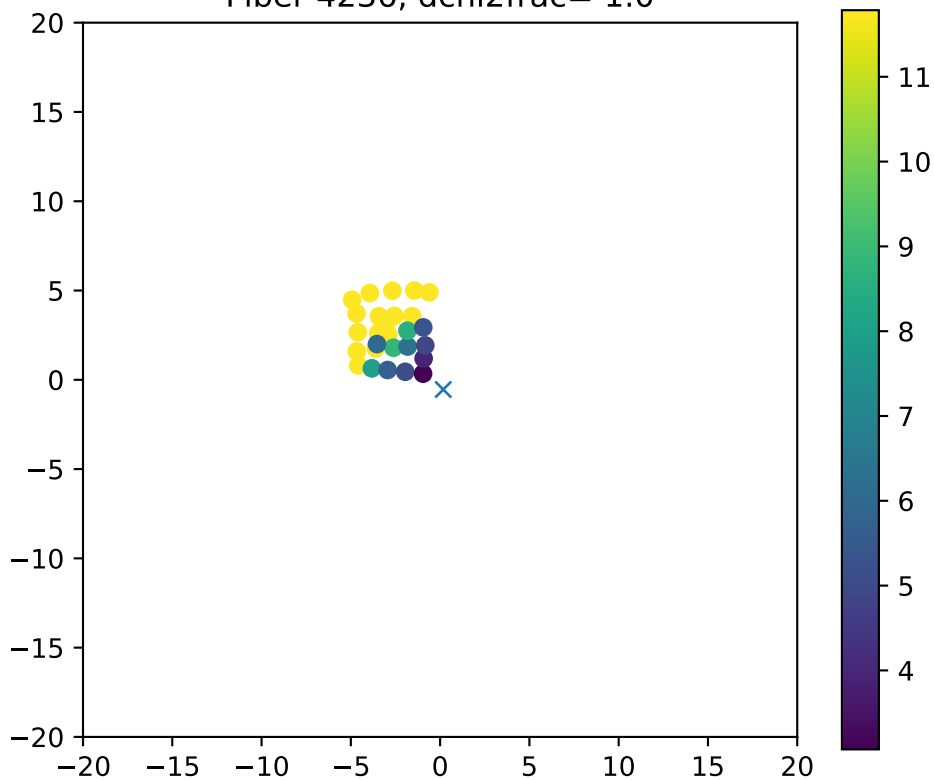
Fiber 4233, dchi2frac= 1.0



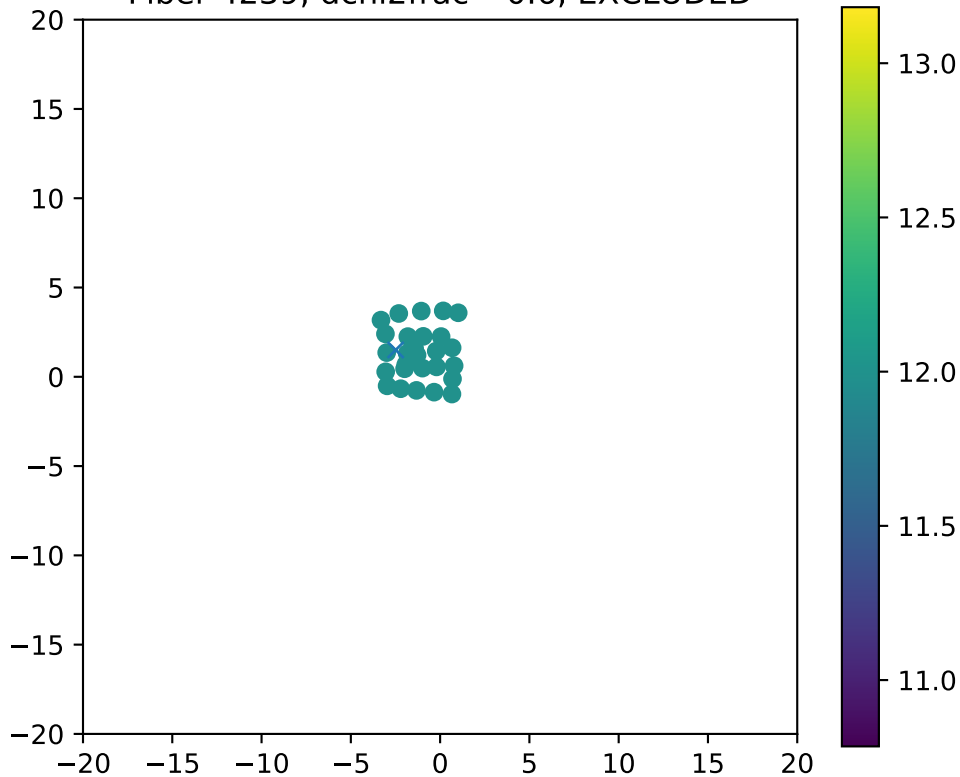
Fiber 4234, dchi2frac= 1.0



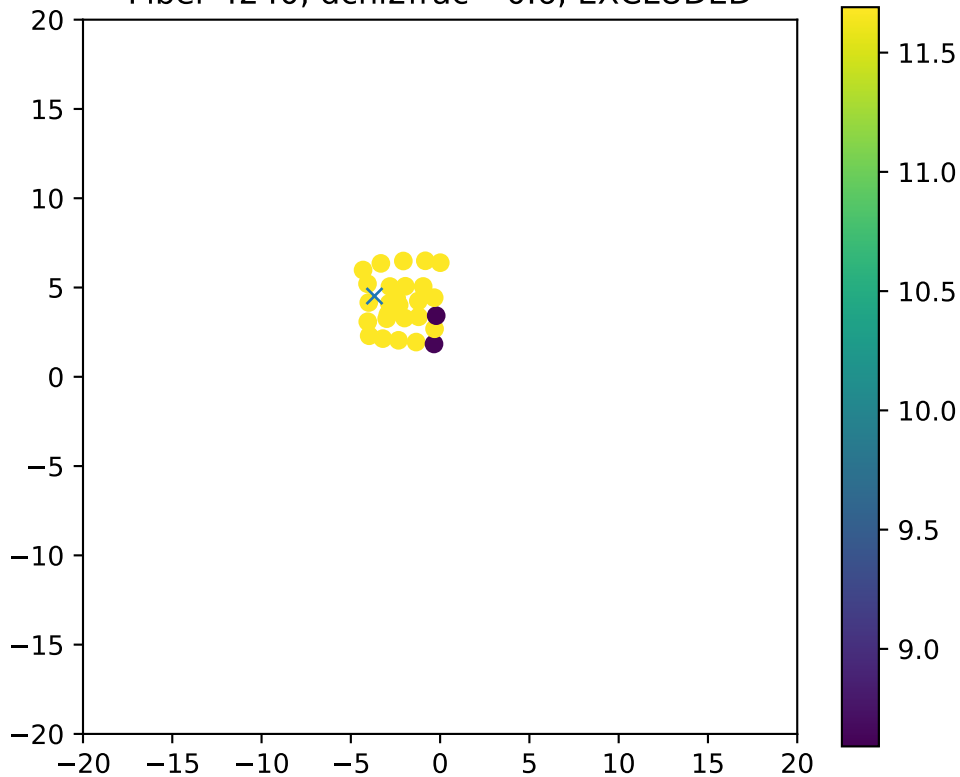
Fiber 4236, dchi2frac= 1.0



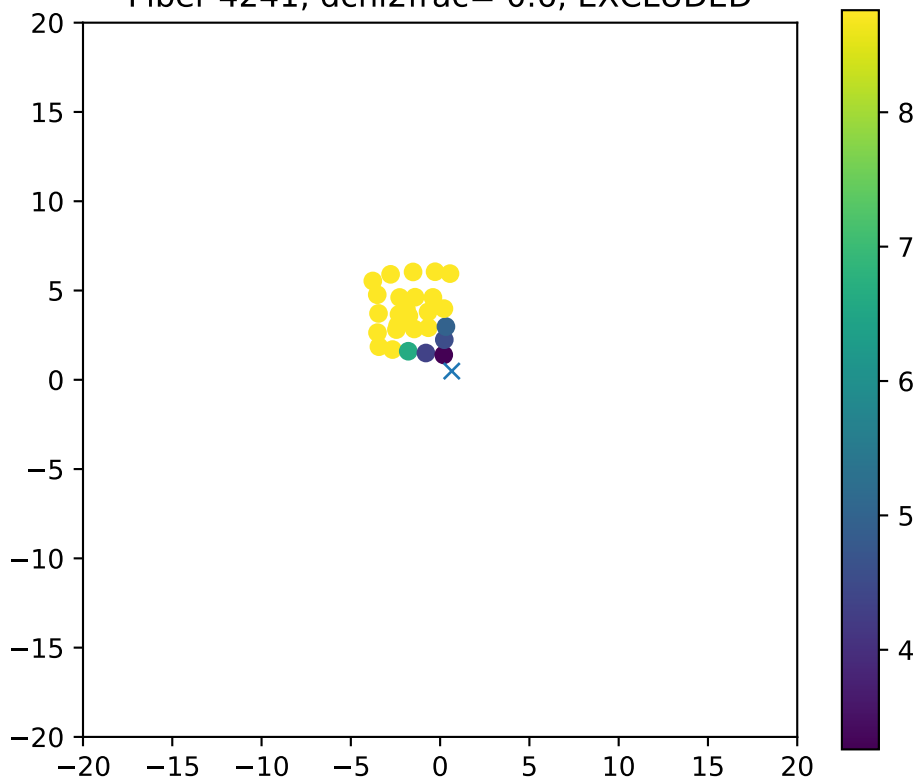
Fiber 4239, $d\chi^2_{\text{frac}} = 0.6$, EXCLUDED



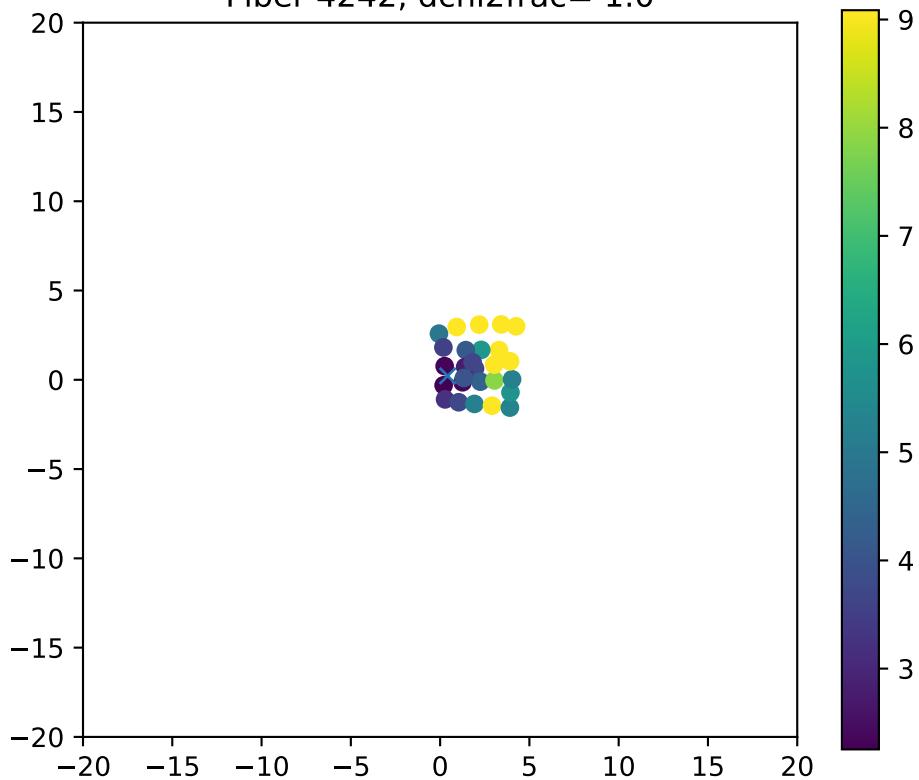
Fiber 4240, dchi2frac= 0.6, EXCLUDED



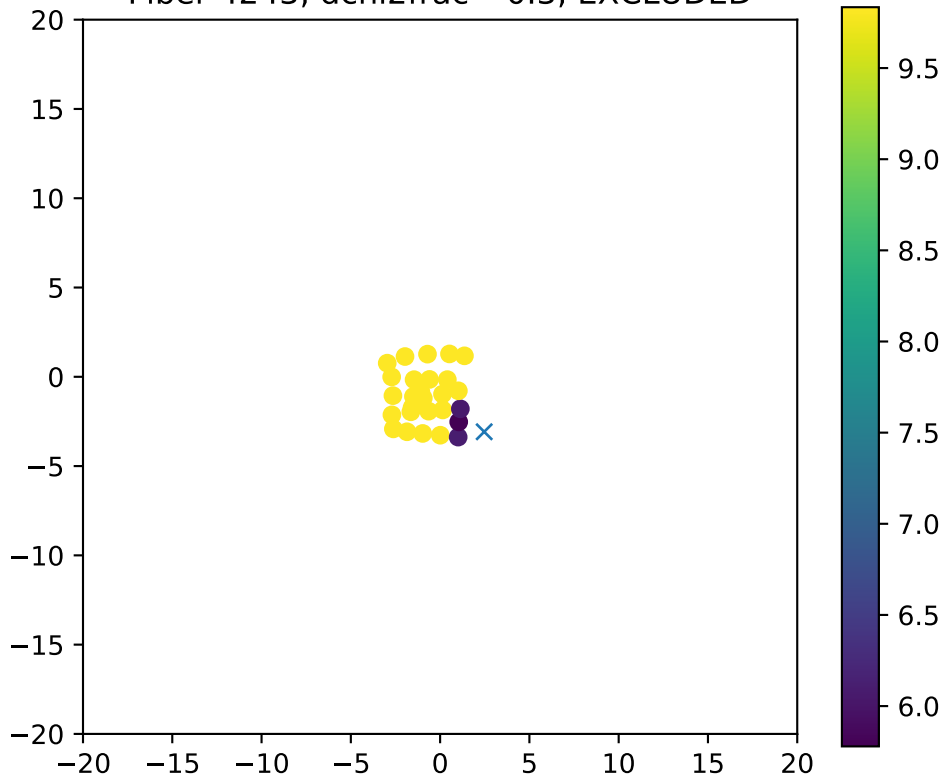
Fiber 4241, dchi2frac= 0.6, EXCLUDED



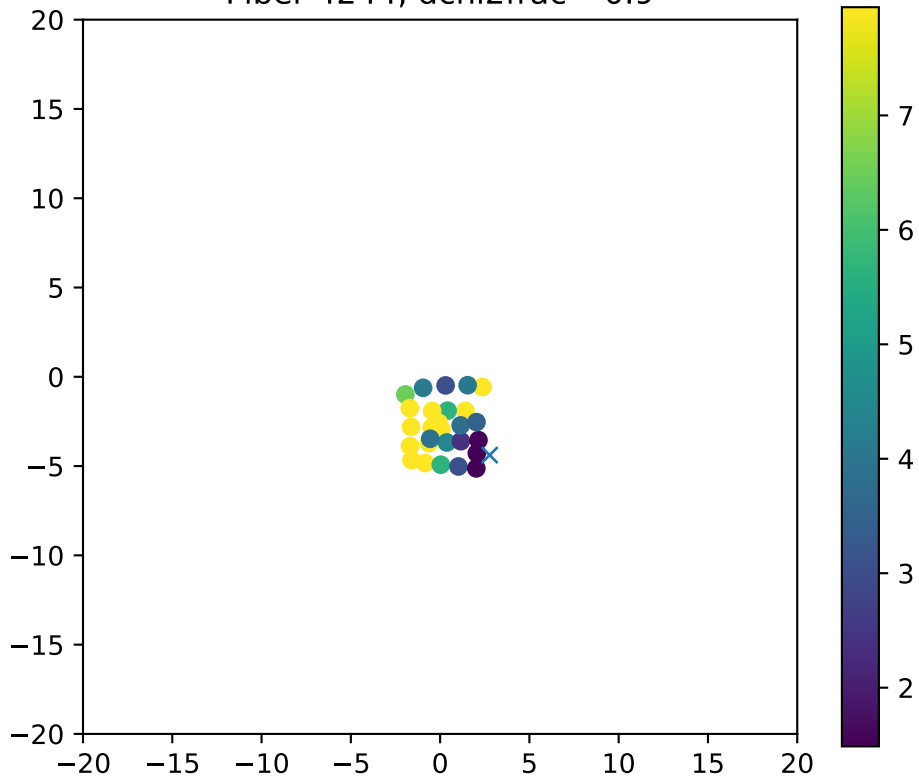
Fiber 4242, dchi2frac= 1.0



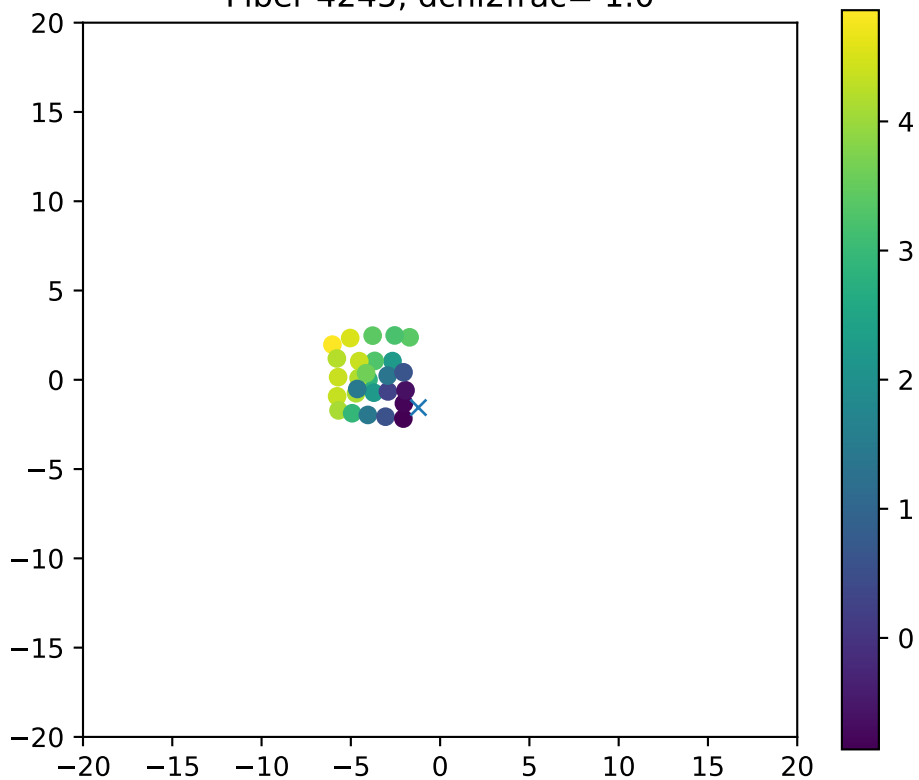
Fiber 4243, dchi2frac= 0.3, EXCLUDED



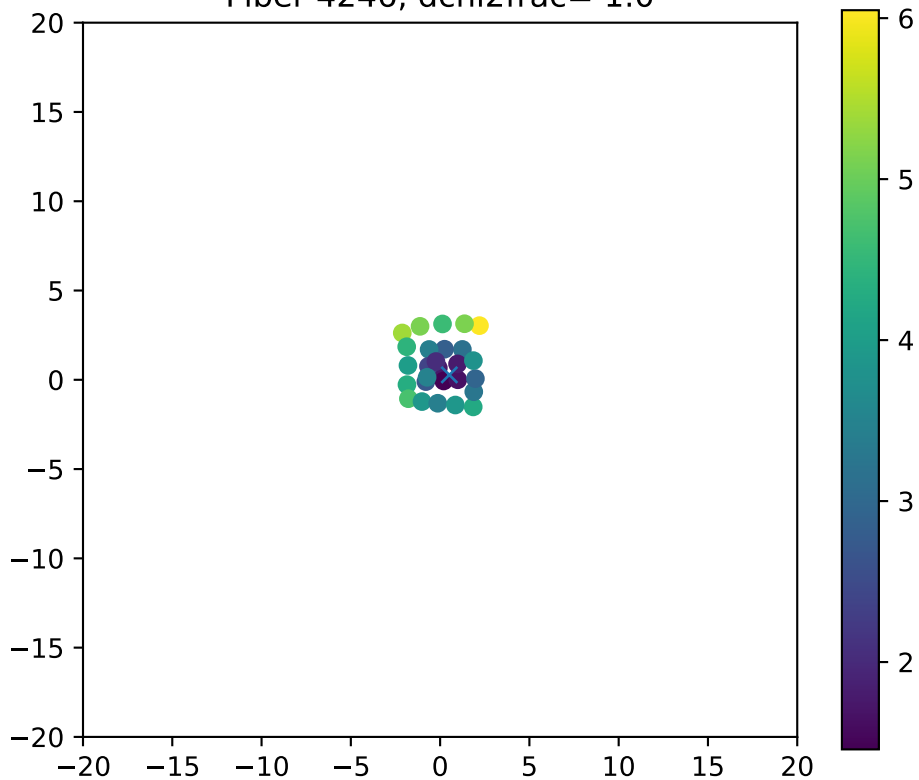
Fiber 4244, dchi2frac= 0.9



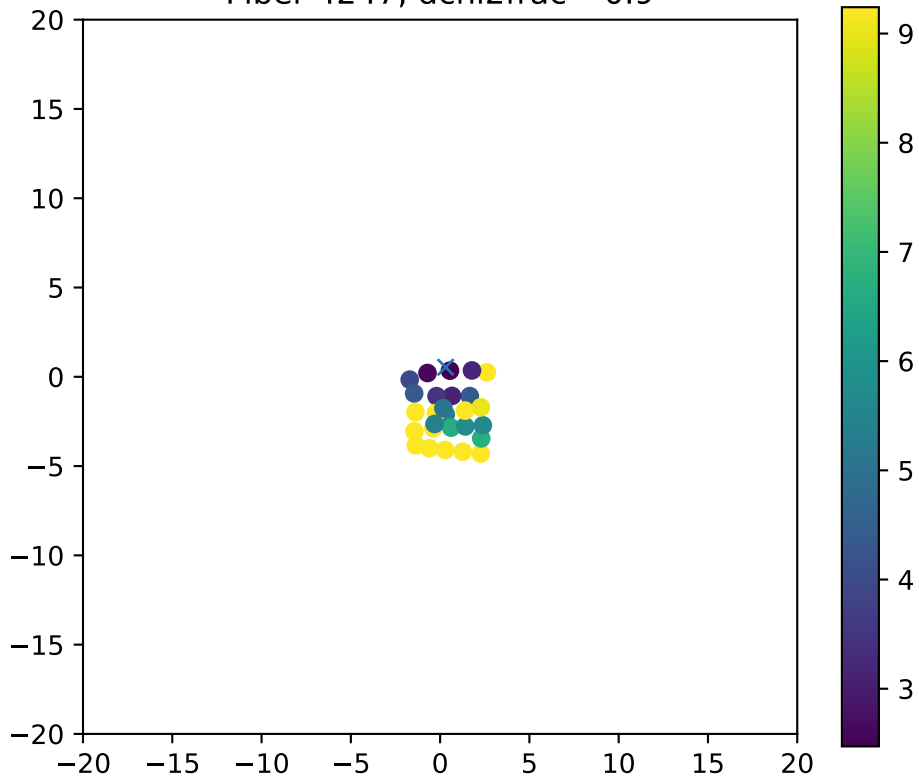
Fiber 4245, dchi2frac= 1.0



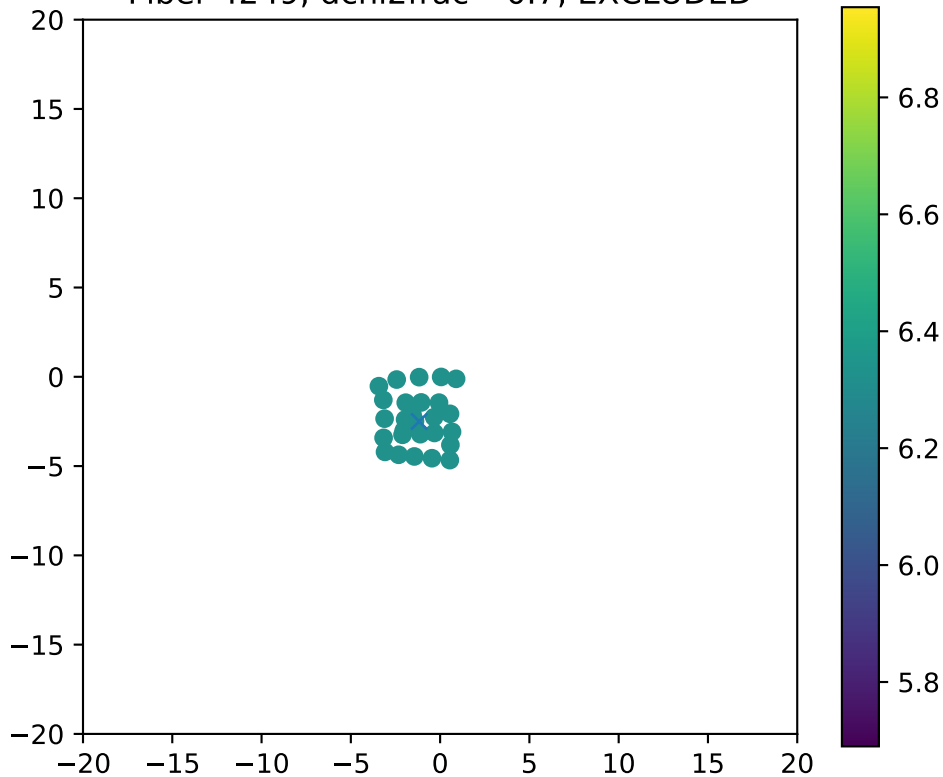
Fiber 4246, dchi2frac= 1.0



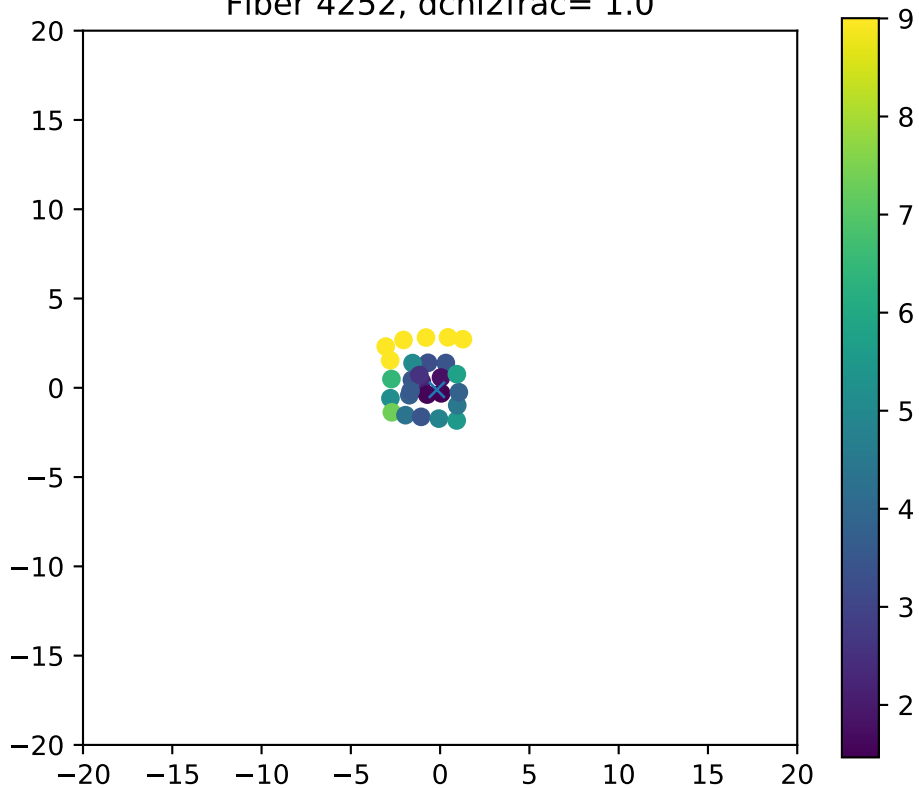
Fiber 4247, dchi2frac= 0.9



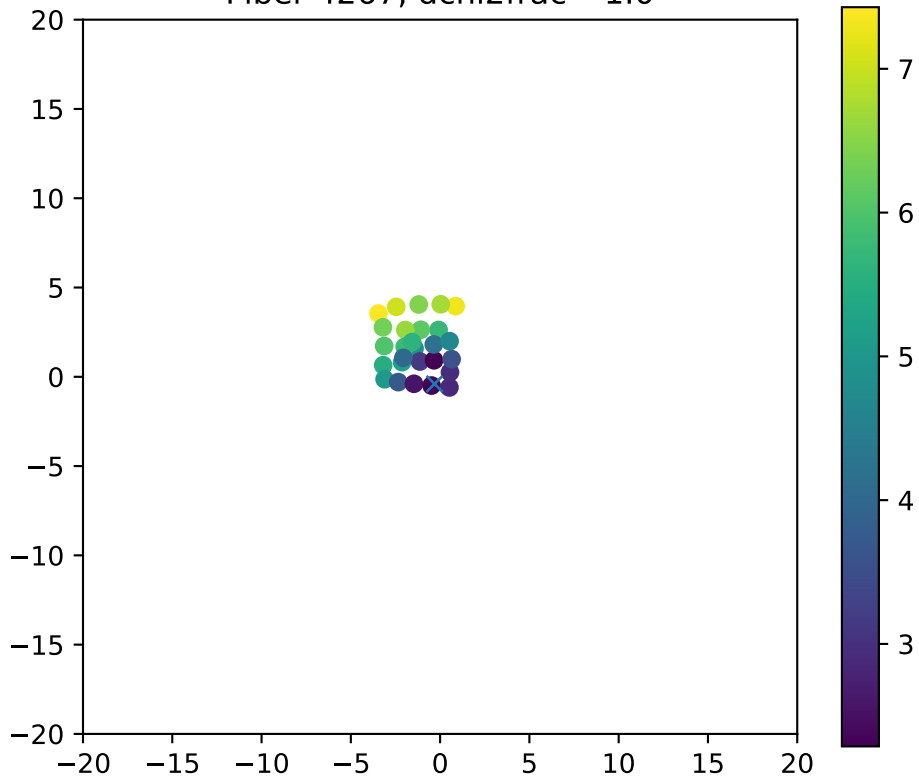
Fiber 4249, dchi2frac= 0.7, EXCLUDED



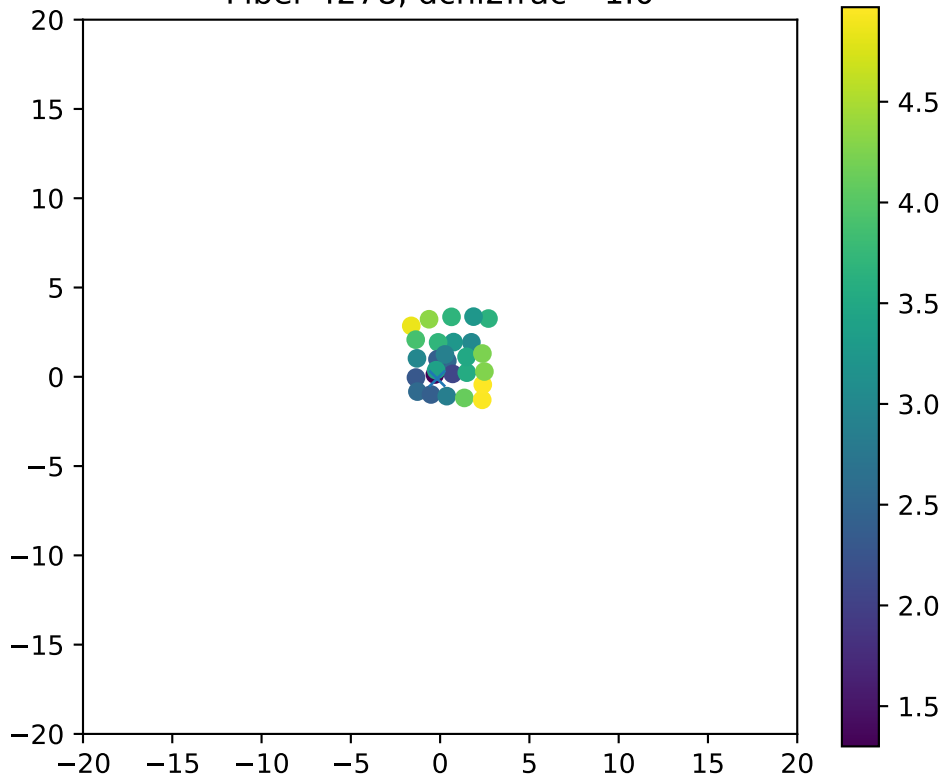
Fiber 4252, dchi2frac= 1.0



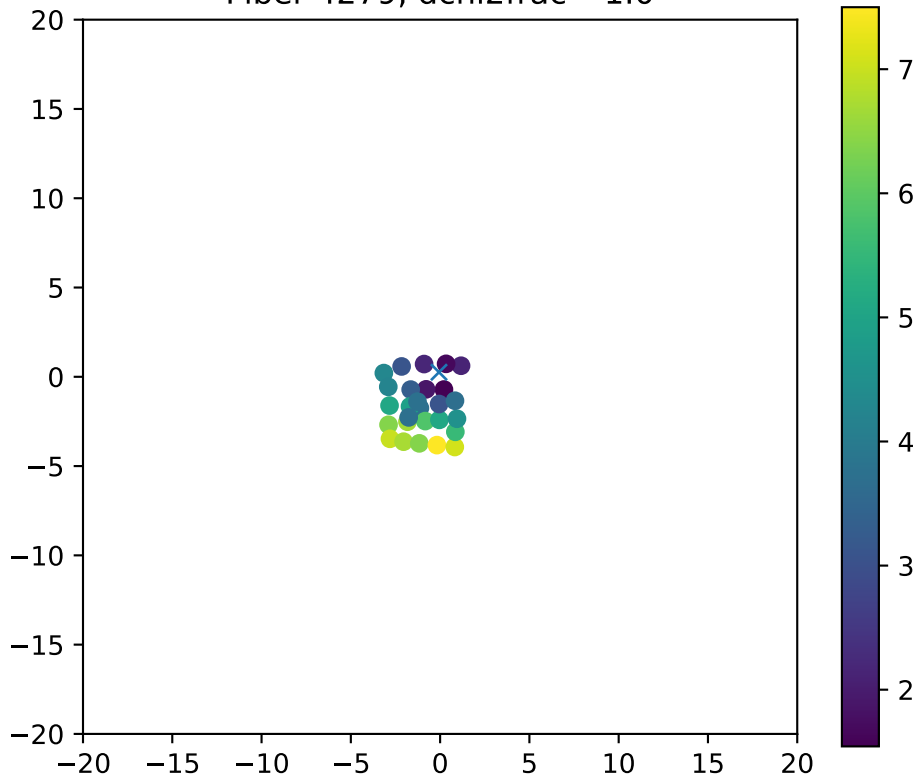
Fiber 4267, dchi2frac= 1.0



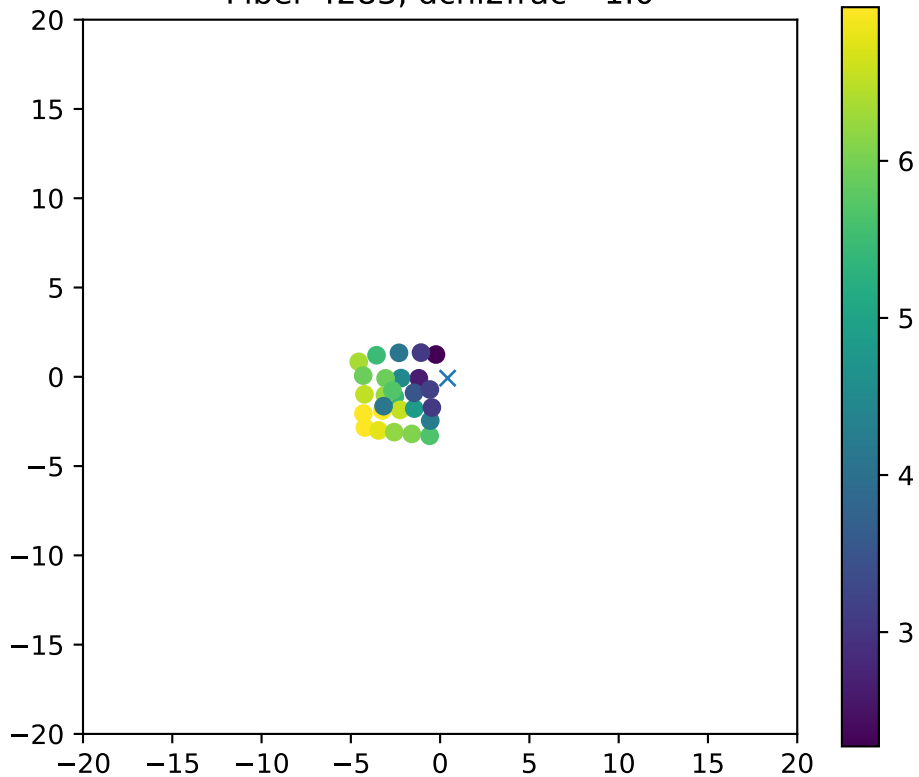
Fiber 4278, dchi2frac= 1.0



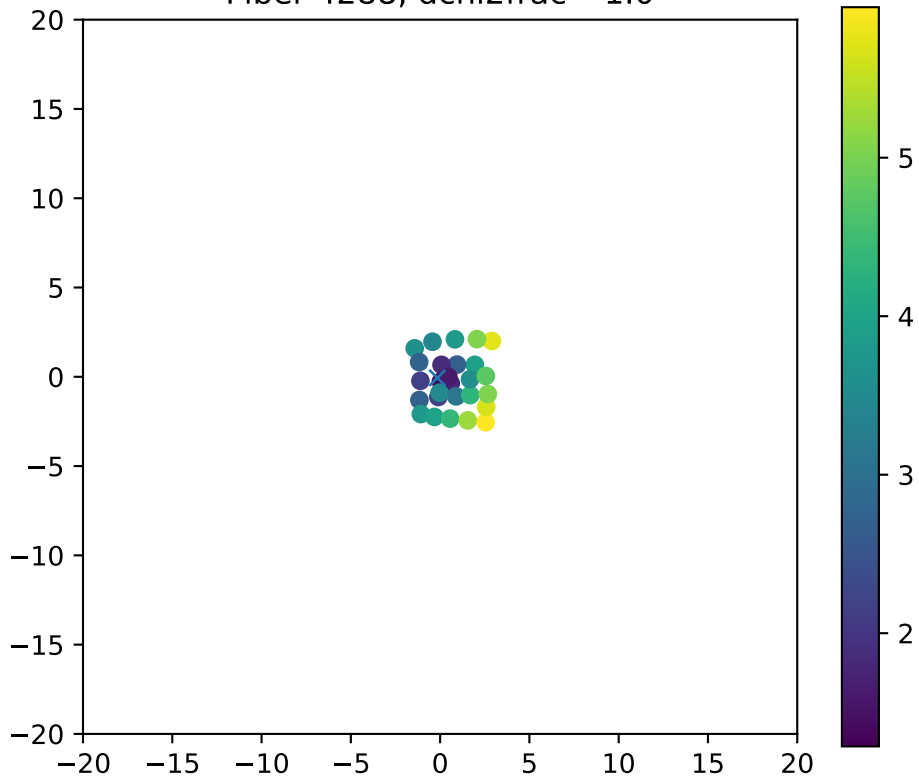
Fiber 4279, dchi2frac= 1.0



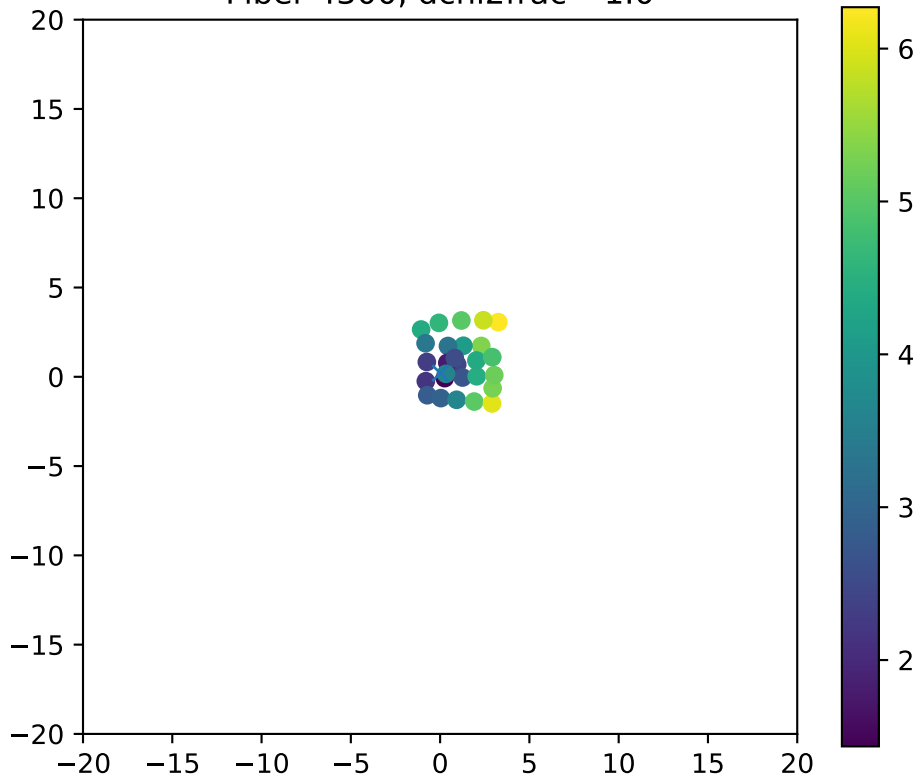
Fiber 4283, dchi2frac= 1.0



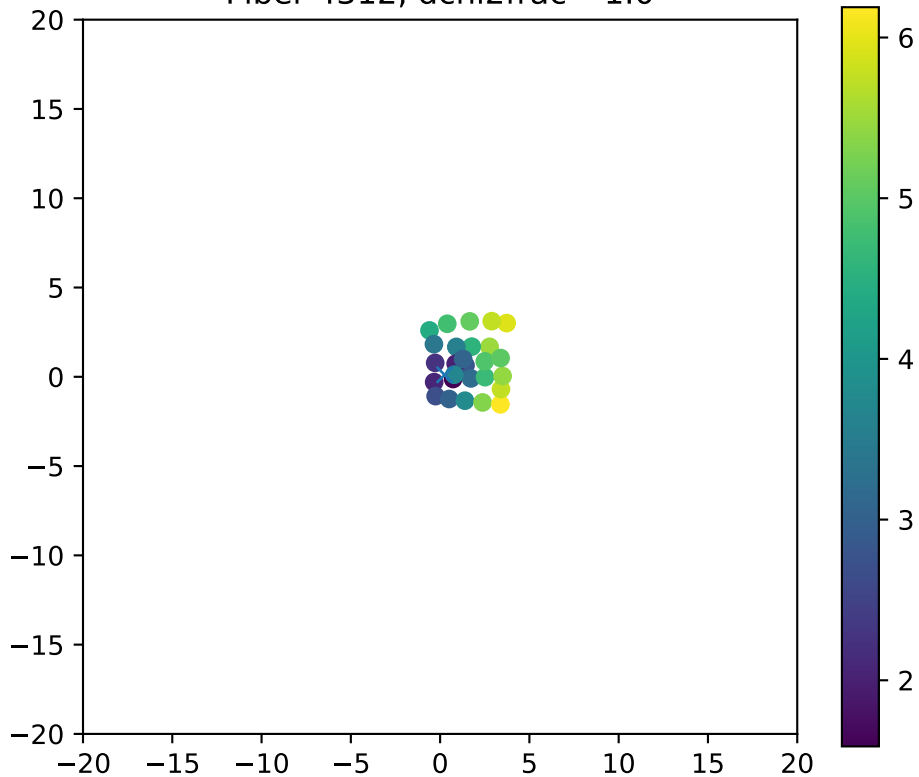
Fiber 4288, dchi2frac= 1.0



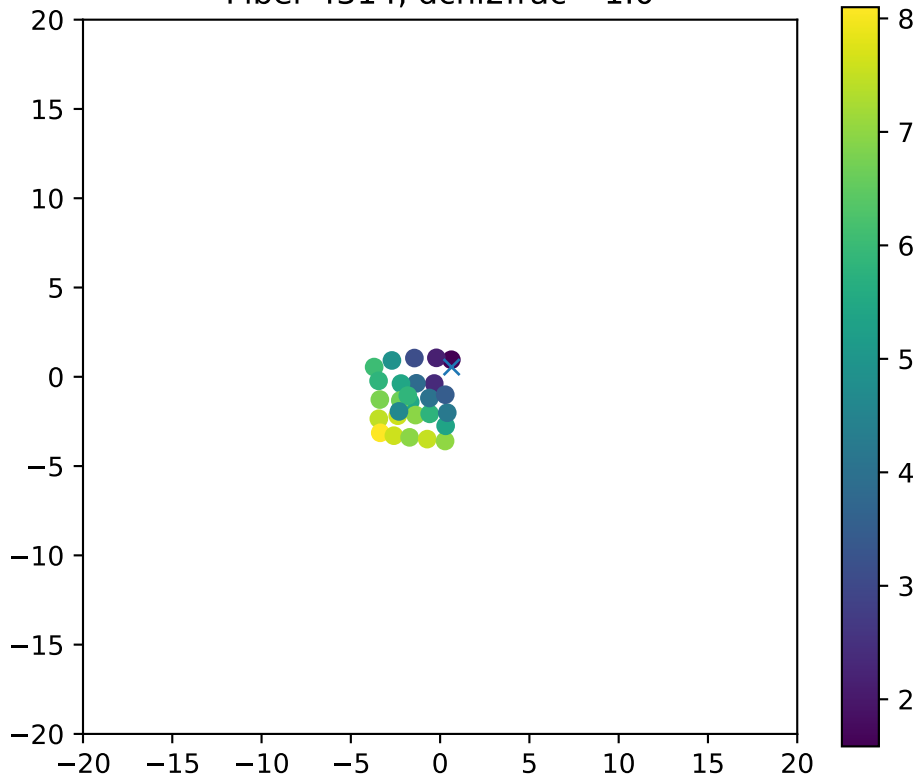
Fiber 4300, dchi2frac= 1.0



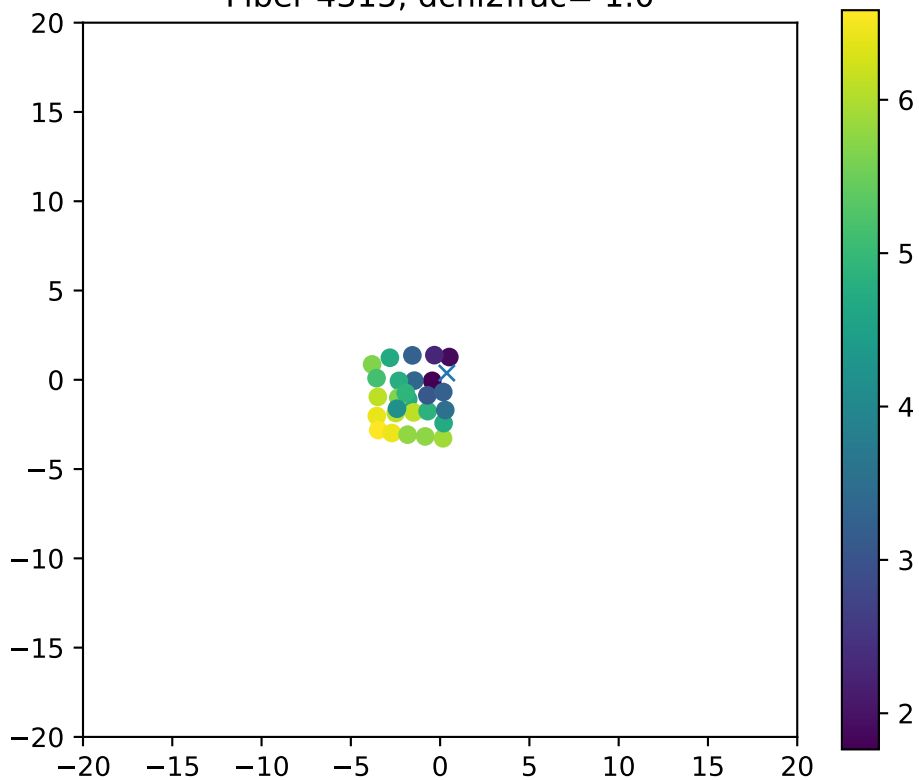
Fiber 4312, dchi2frac= 1.0



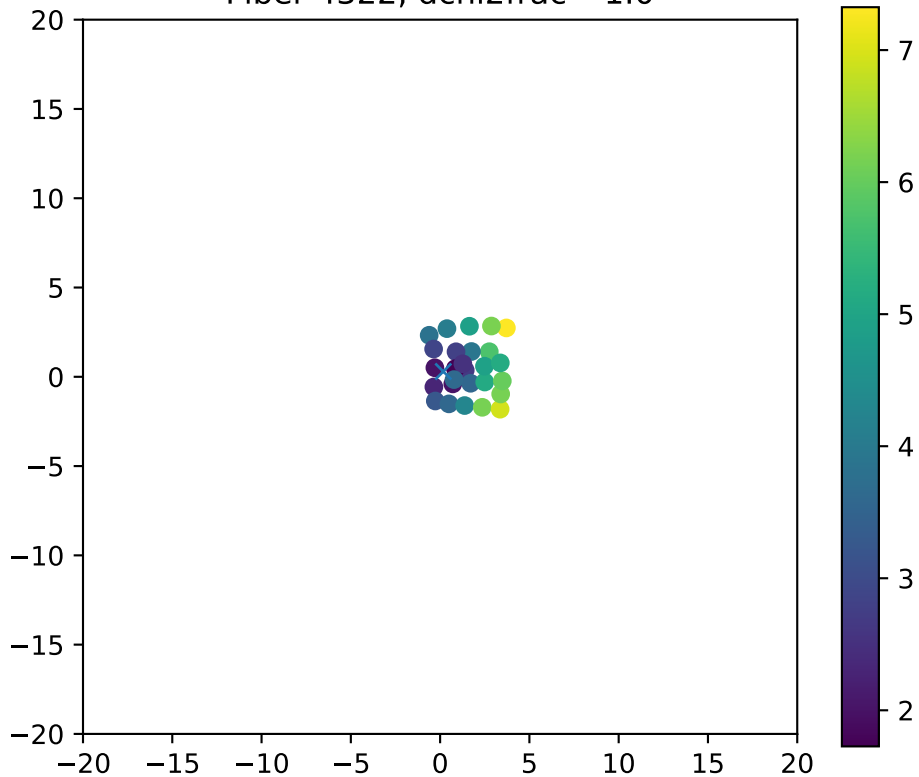
Fiber 4314, dchi2frac= 1.0



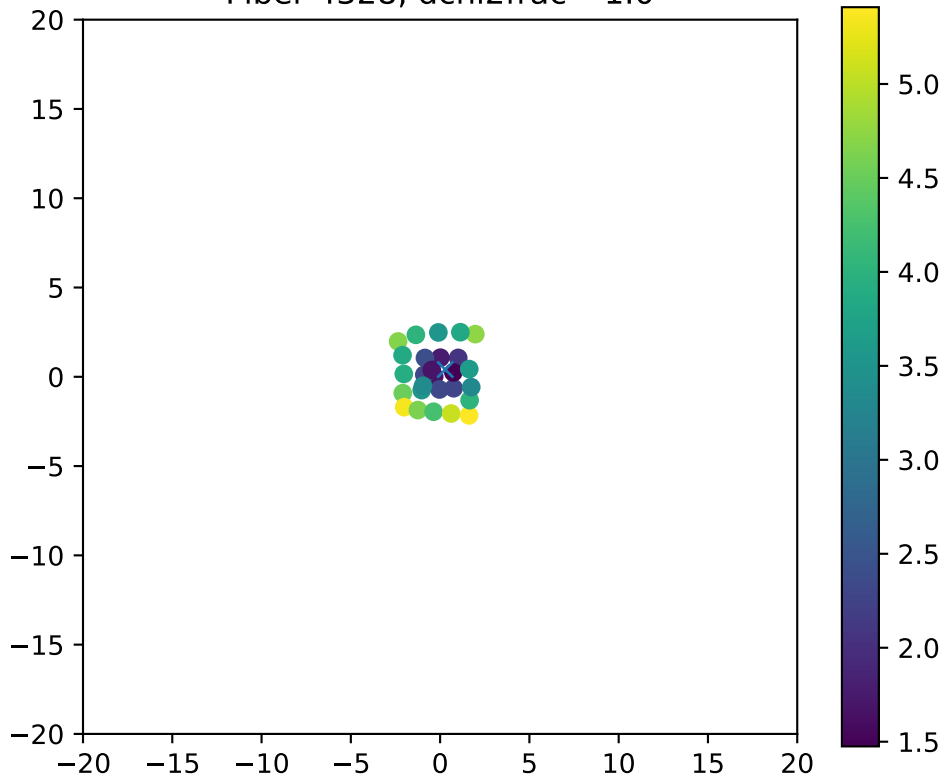
Fiber 4315, dchi2frac= 1.0



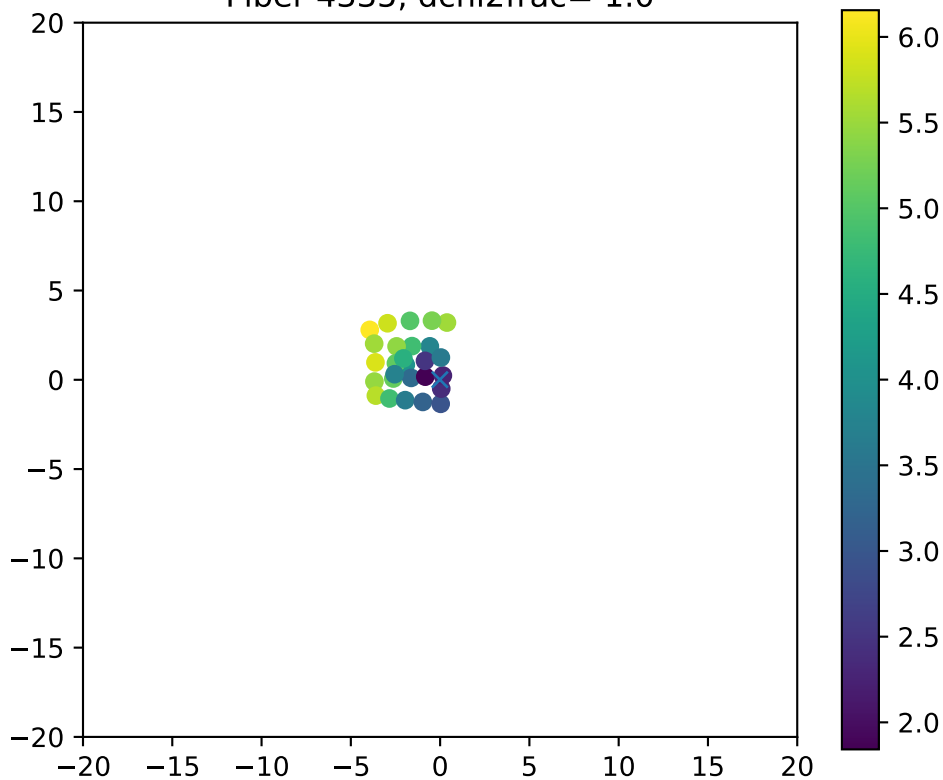
Fiber 4322, dchi2frac= 1.0



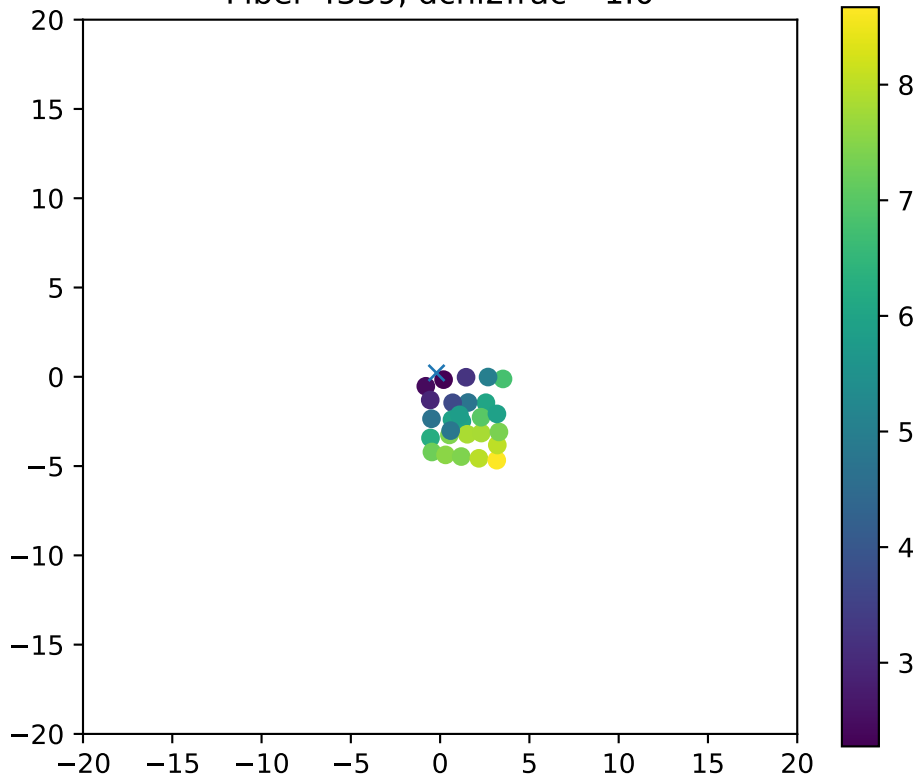
Fiber 4328, dchi2frac= 1.0



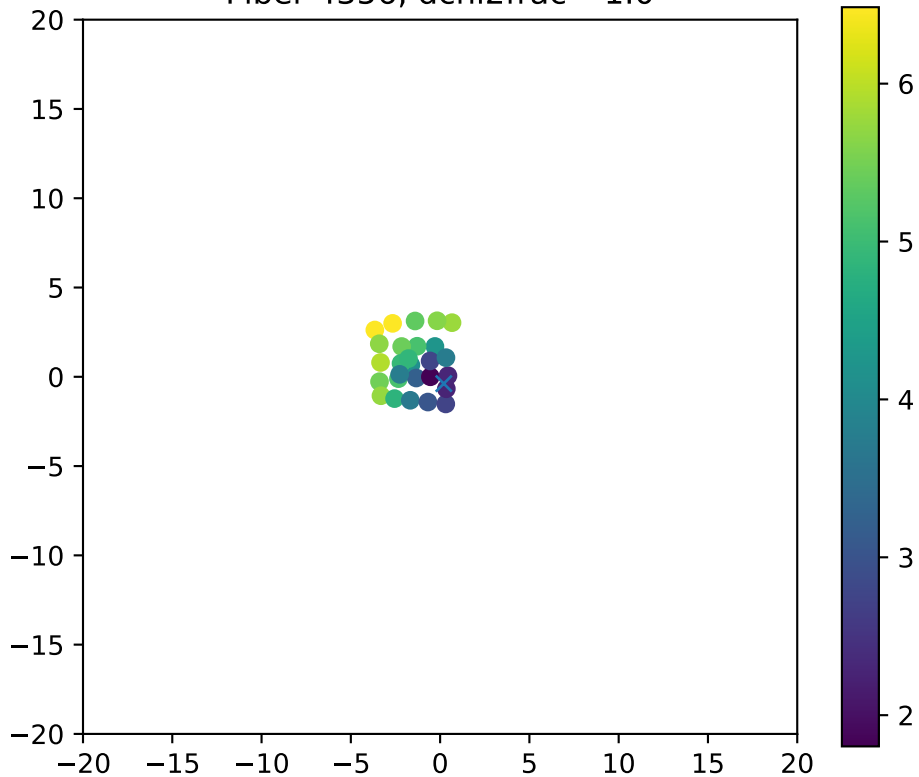
Fiber 4335, dchi2frac= 1.0



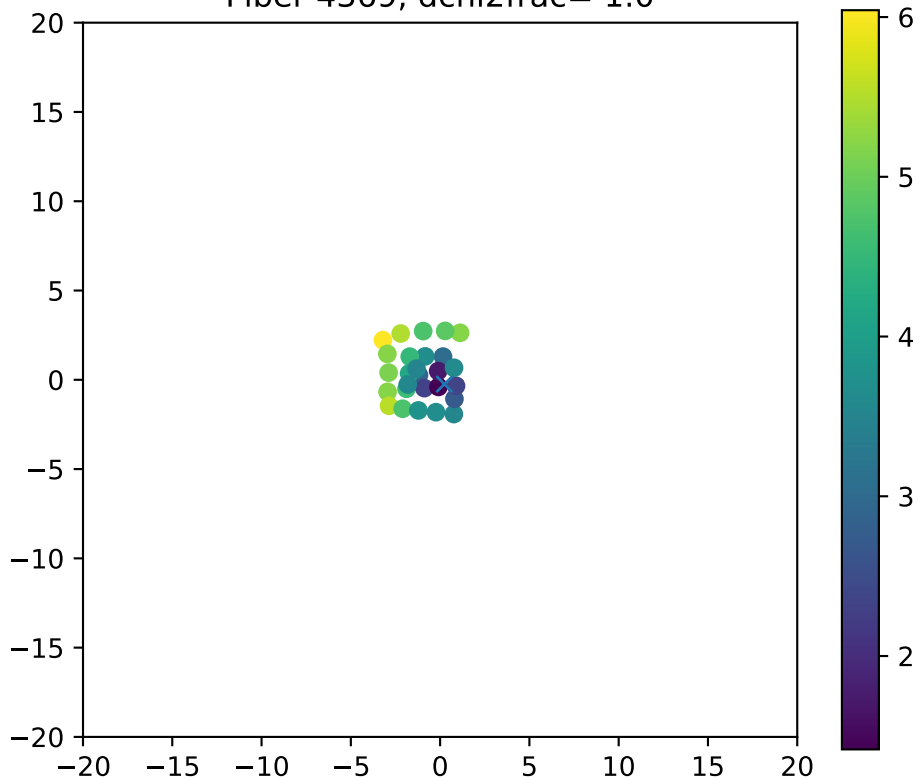
Fiber 4339, dchi2frac= 1.0



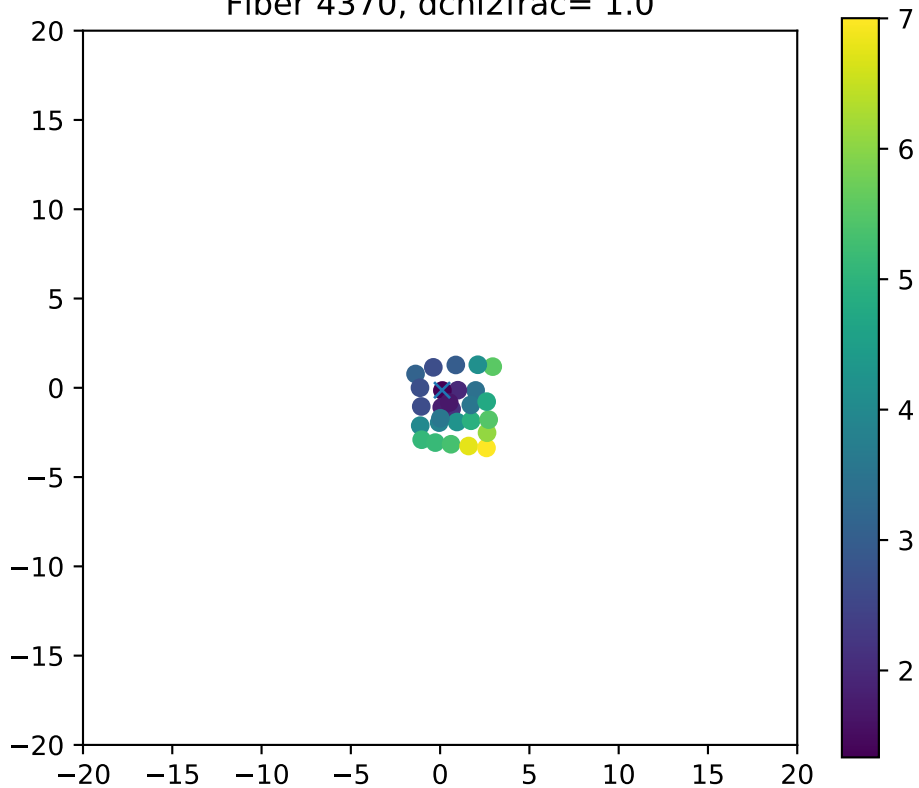
Fiber 4356, dchi2frac= 1.0



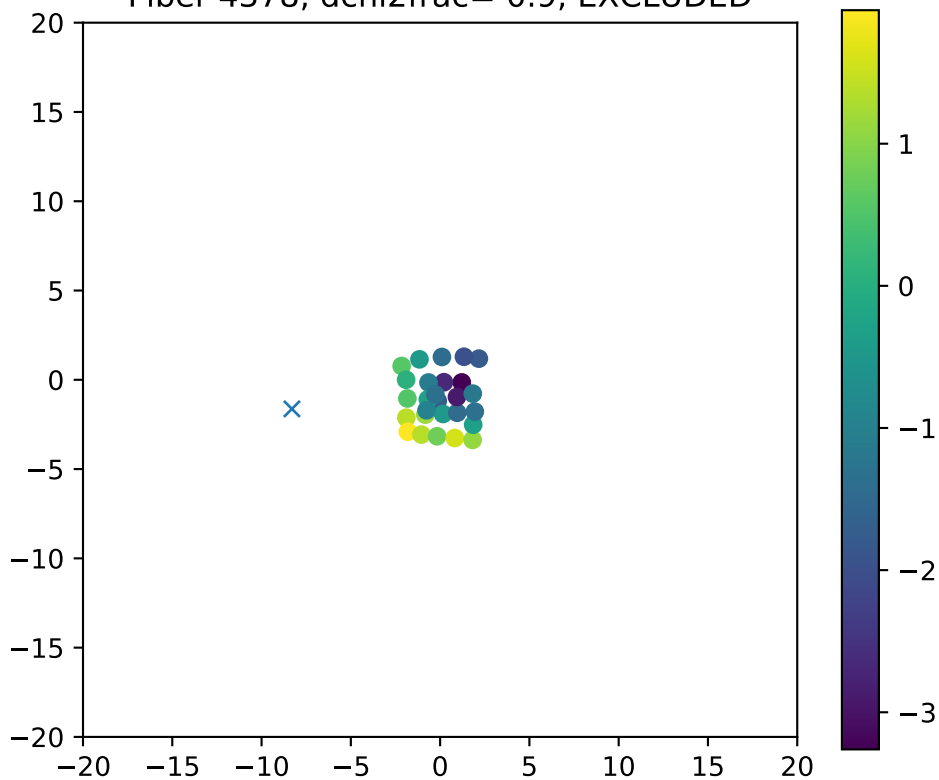
Fiber 4369, dchi2frac= 1.0



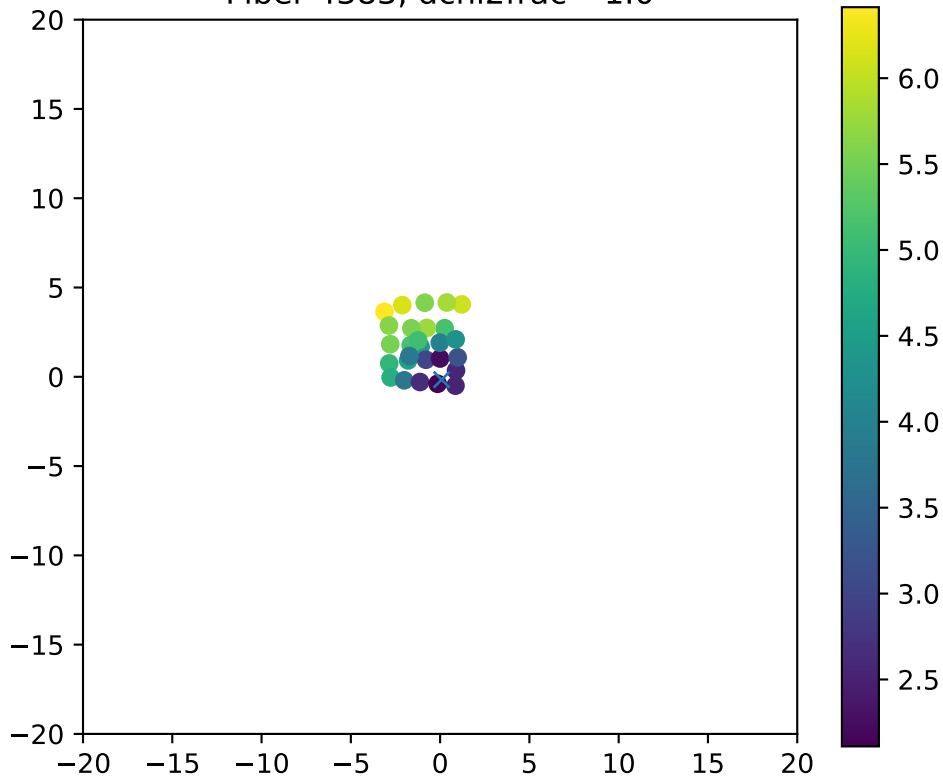
Fiber 4370, dchi2frac= 1.0



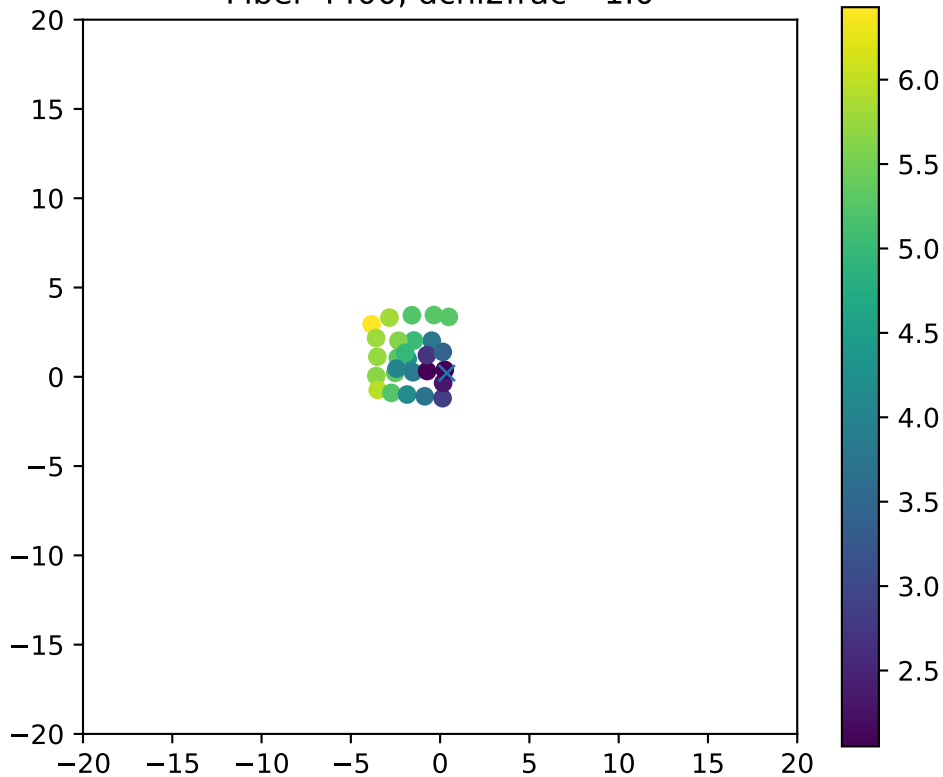
Fiber 4378, dchi2frac= 0.9, EXCLUDED



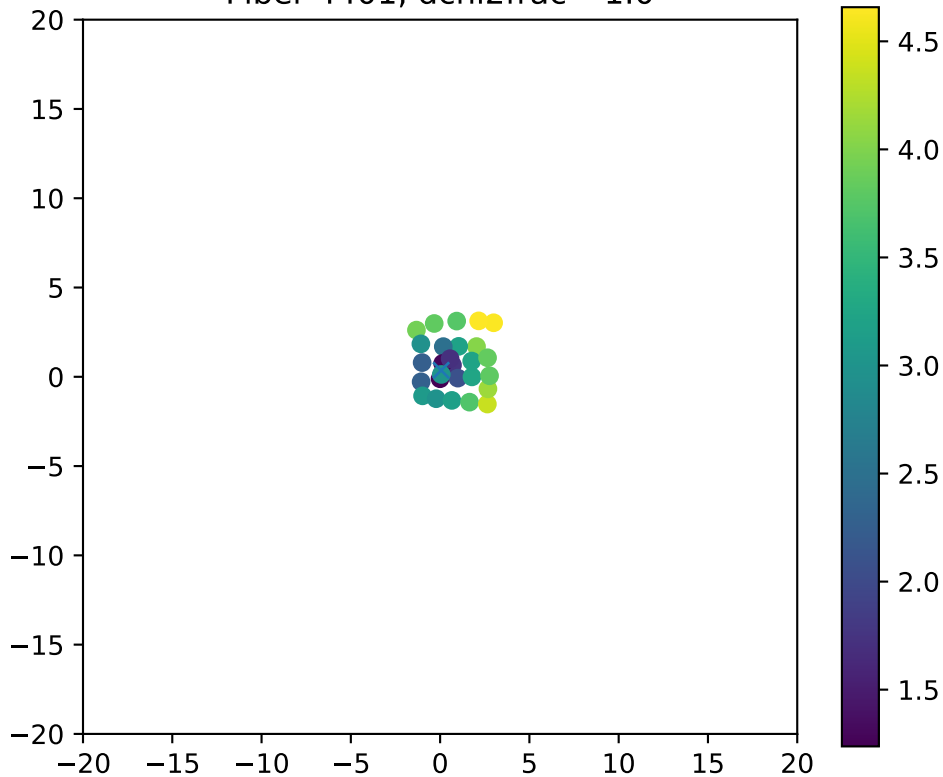
Fiber 4383, dchi2frac= 1.0



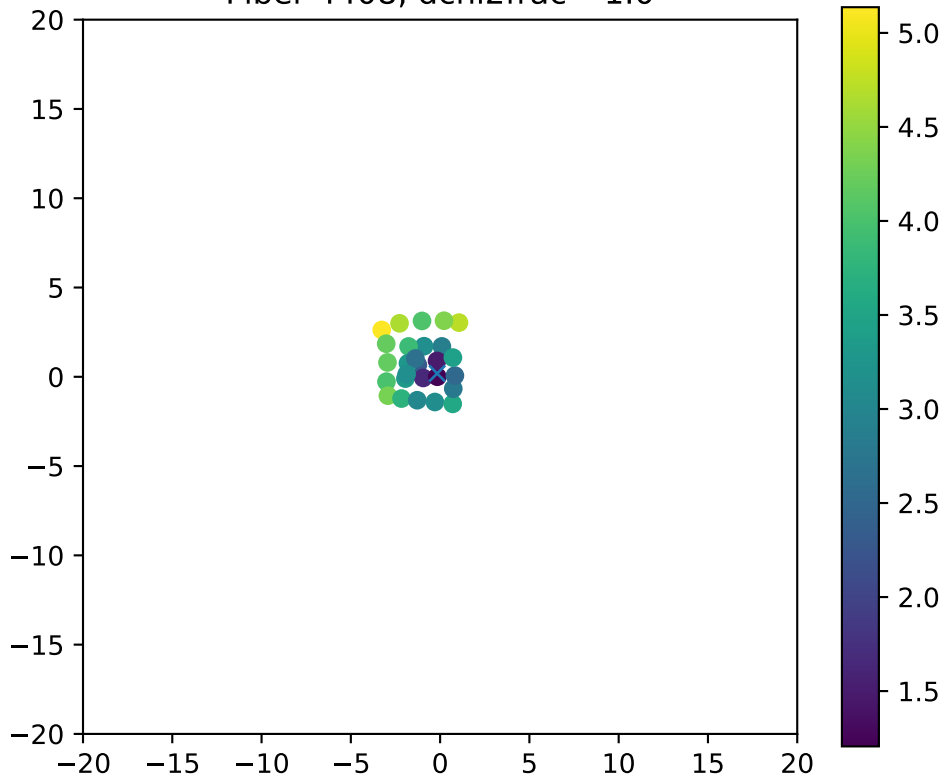
Fiber 4400, dchi2frac= 1.0



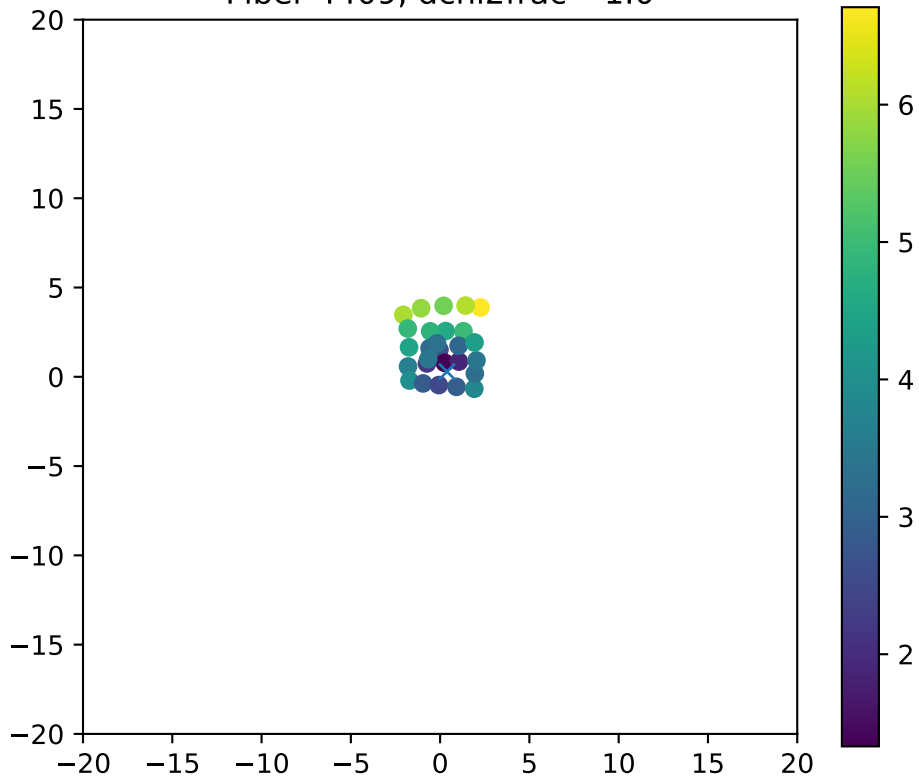
Fiber 4401, dchi2frac= 1.0



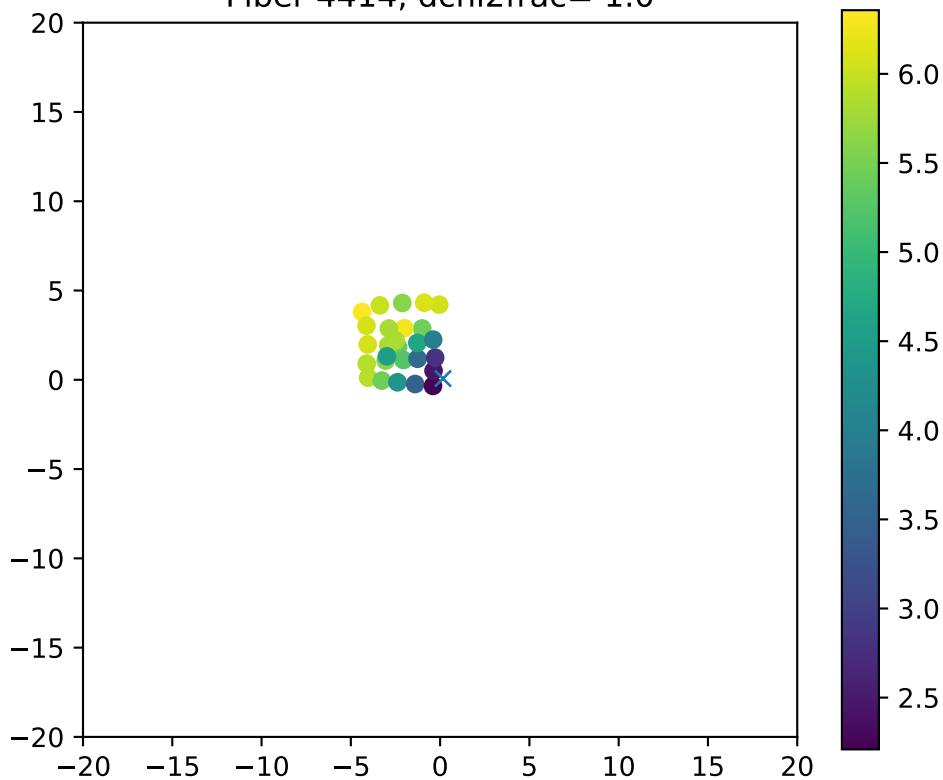
Fiber 4408, dchi2frac= 1.0



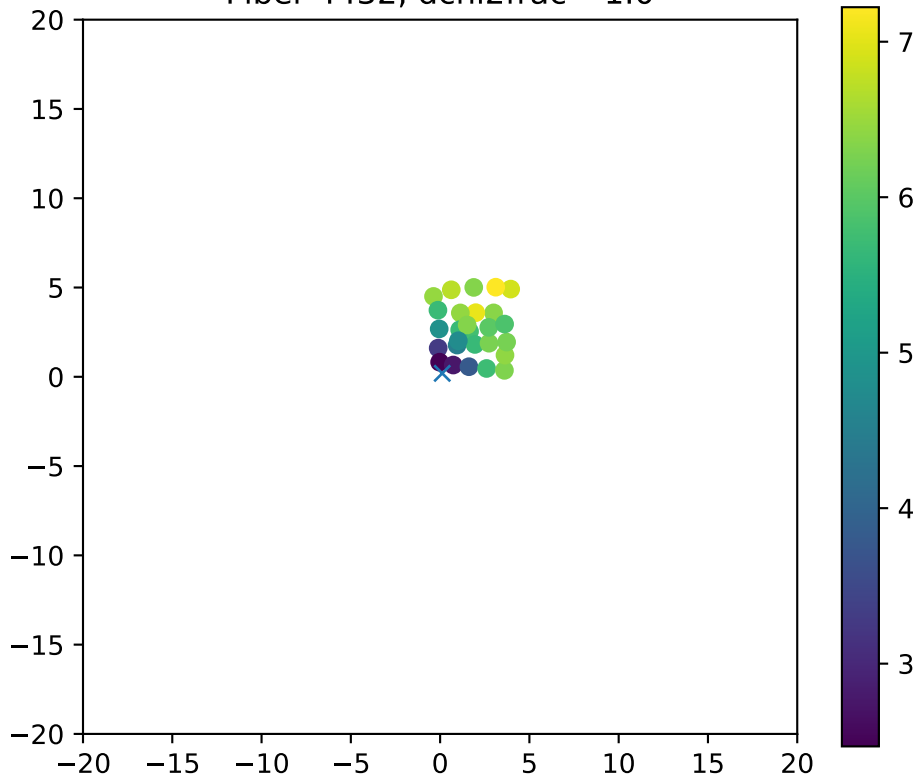
Fiber 4409, dchi2frac= 1.0



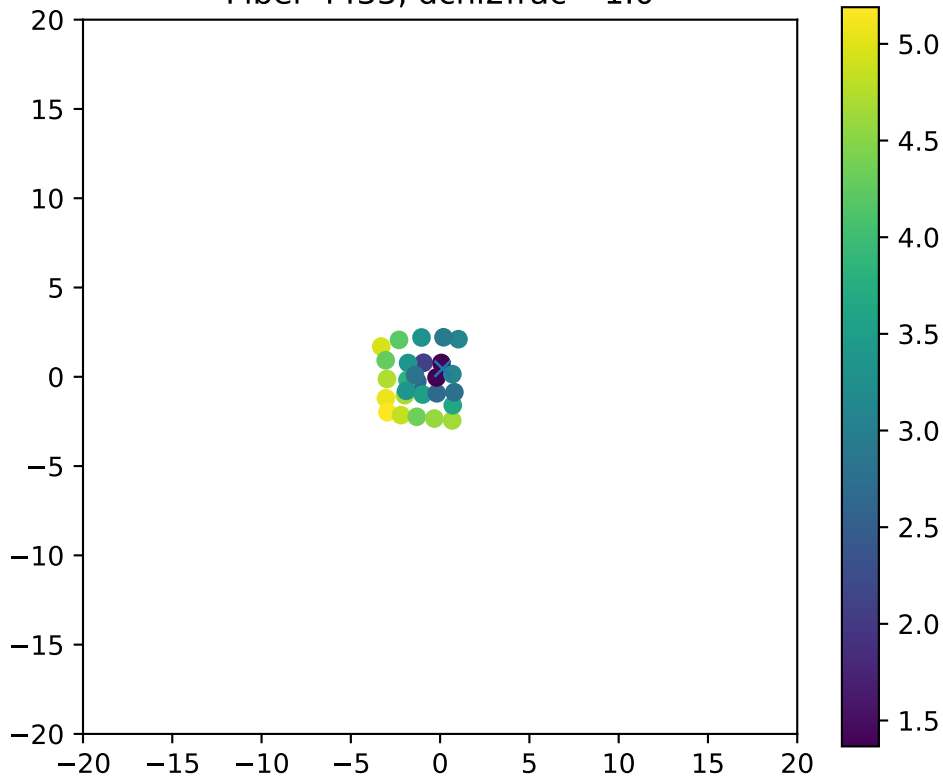
Fiber 4414, dchi2frac= 1.0



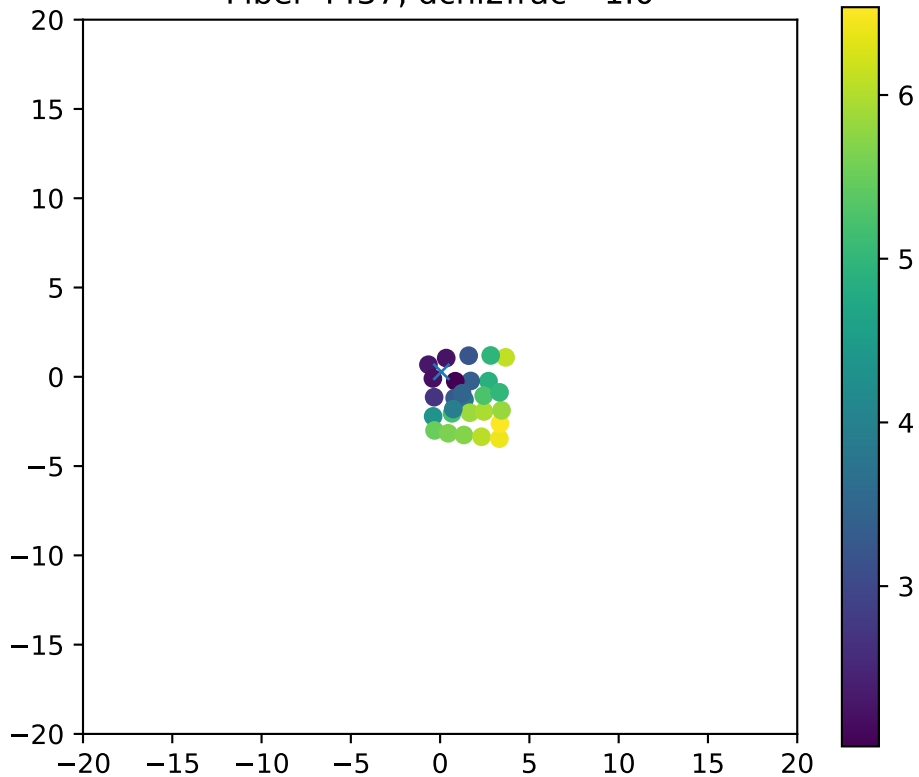
Fiber 4432, dchi2frac= 1.0



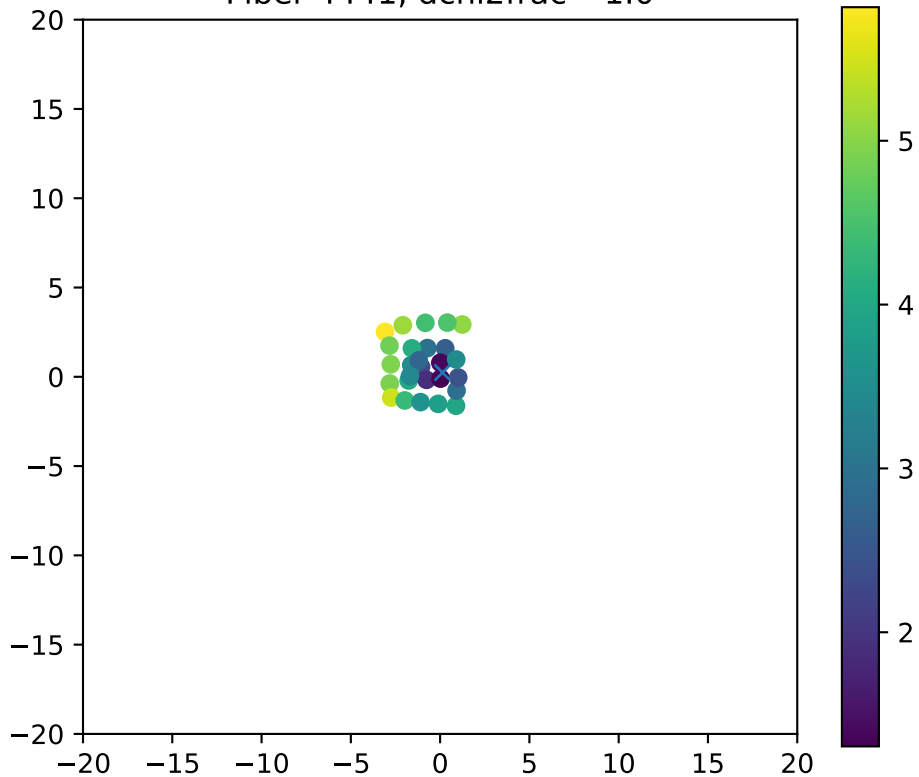
Fiber 4433, dchi2frac= 1.0



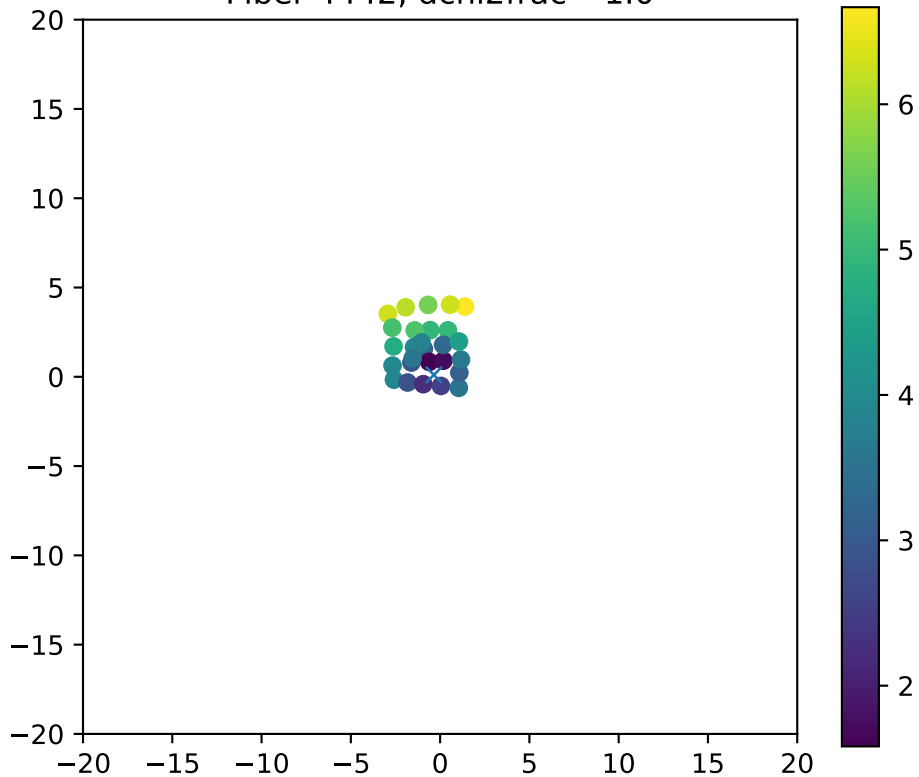
Fiber 4437, dchi2frac= 1.0



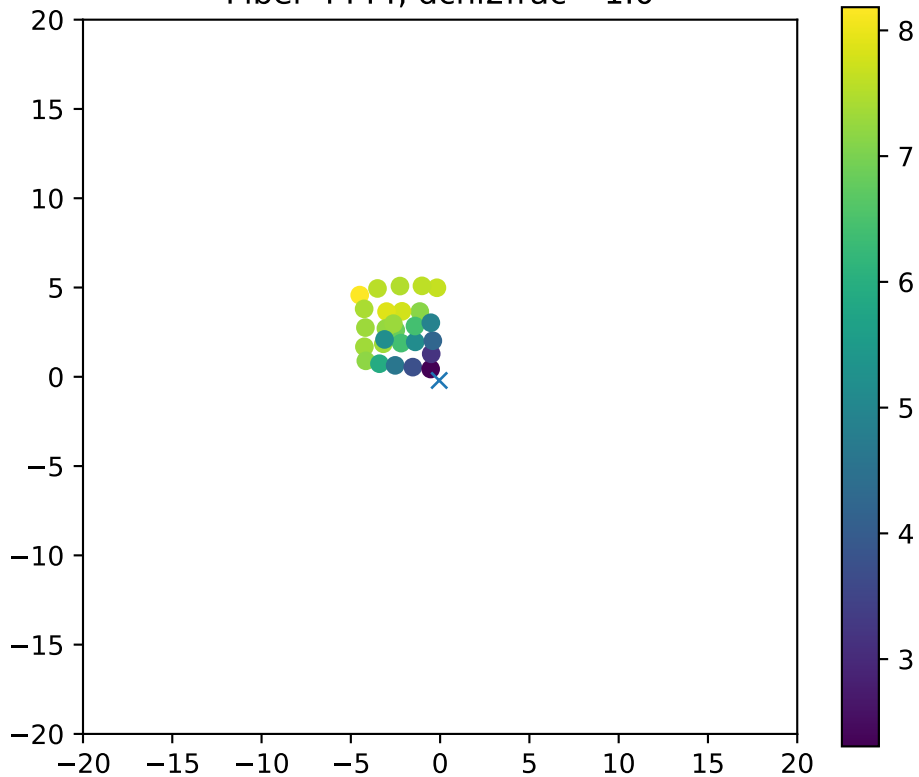
Fiber 4441, dchi2frac= 1.0



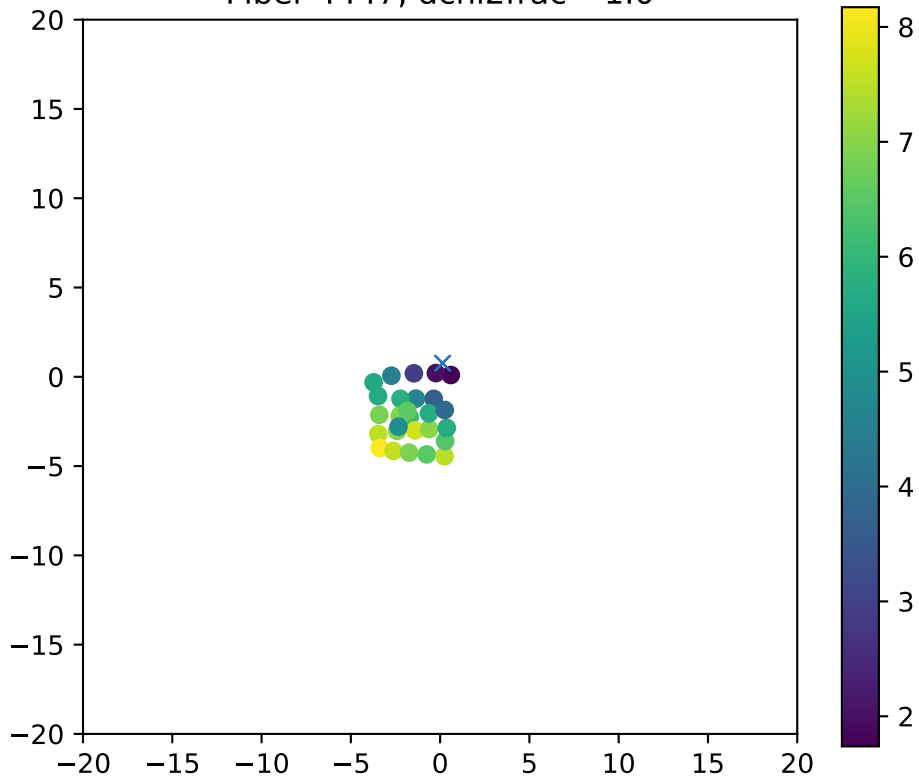
Fiber 4442, dchi2frac= 1.0



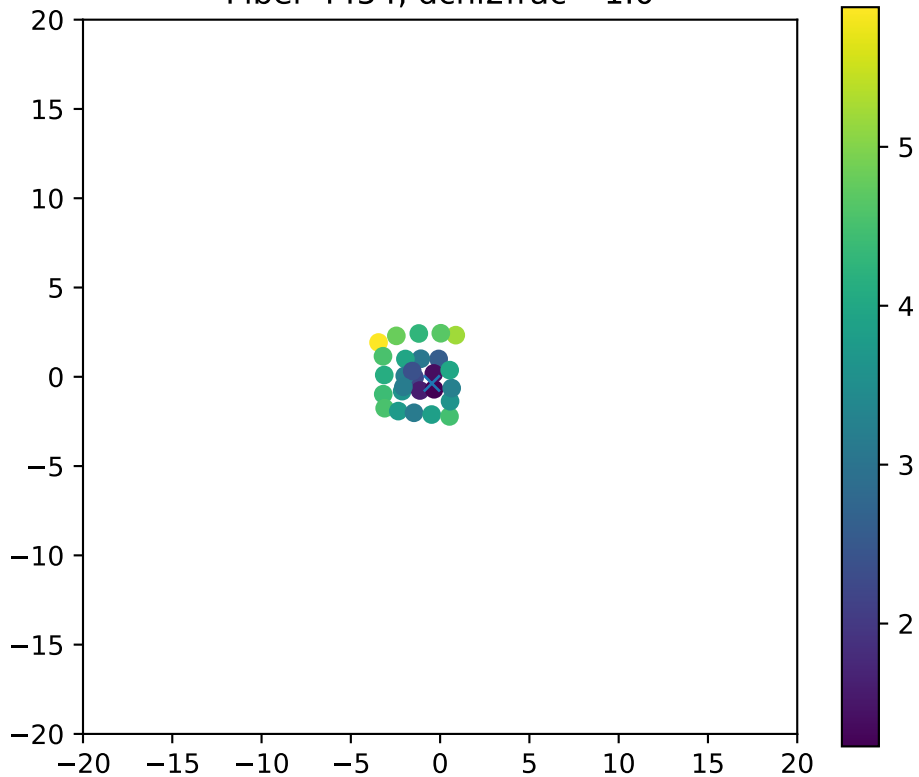
Fiber 4444, dchi2frac= 1.0



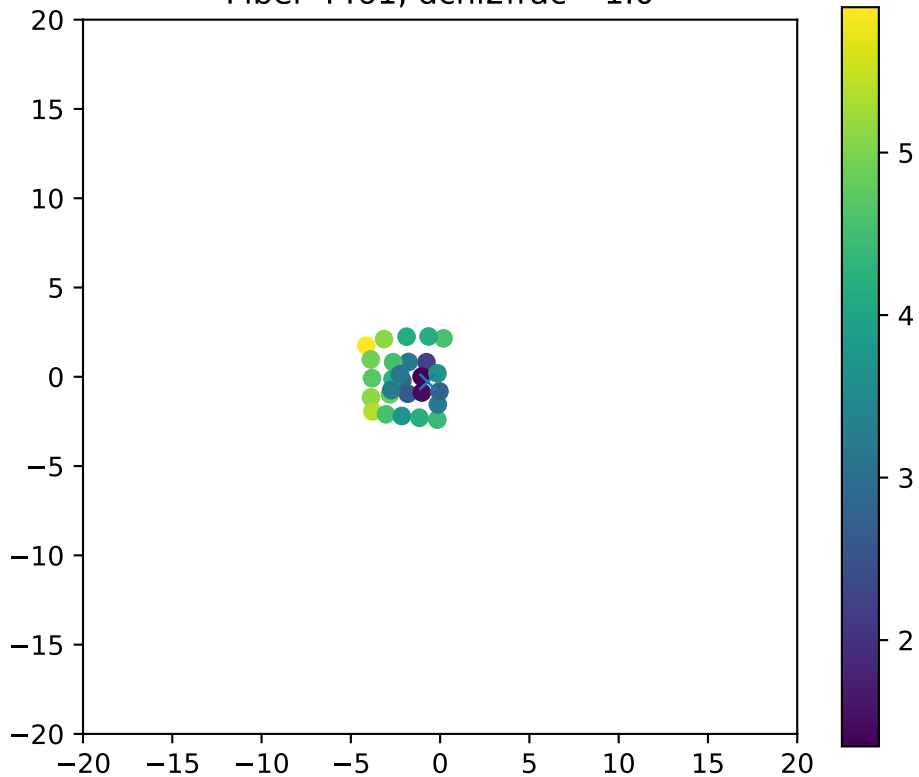
Fiber 4447, dchi2frac= 1.0



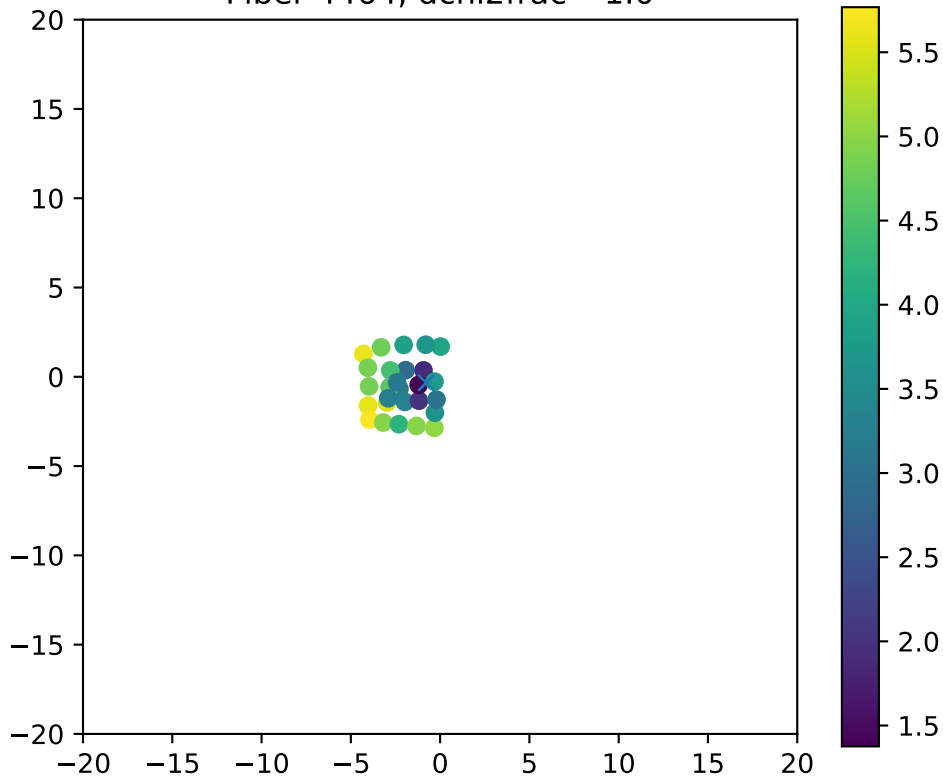
Fiber 4454, dchi2frac= 1.0



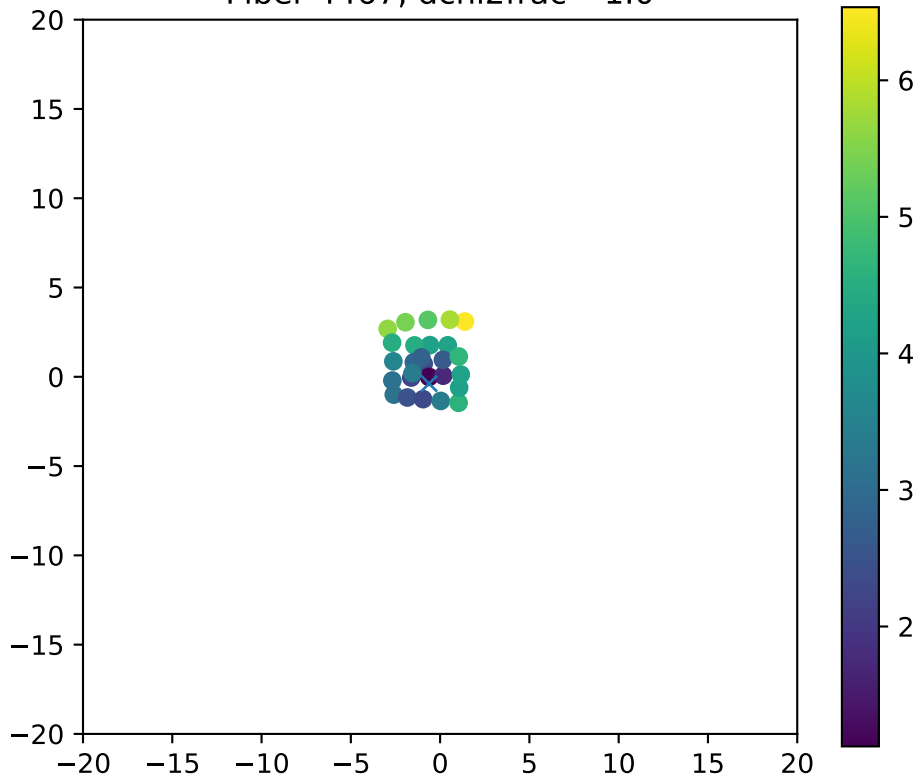
Fiber 4461, dchi2frac= 1.0



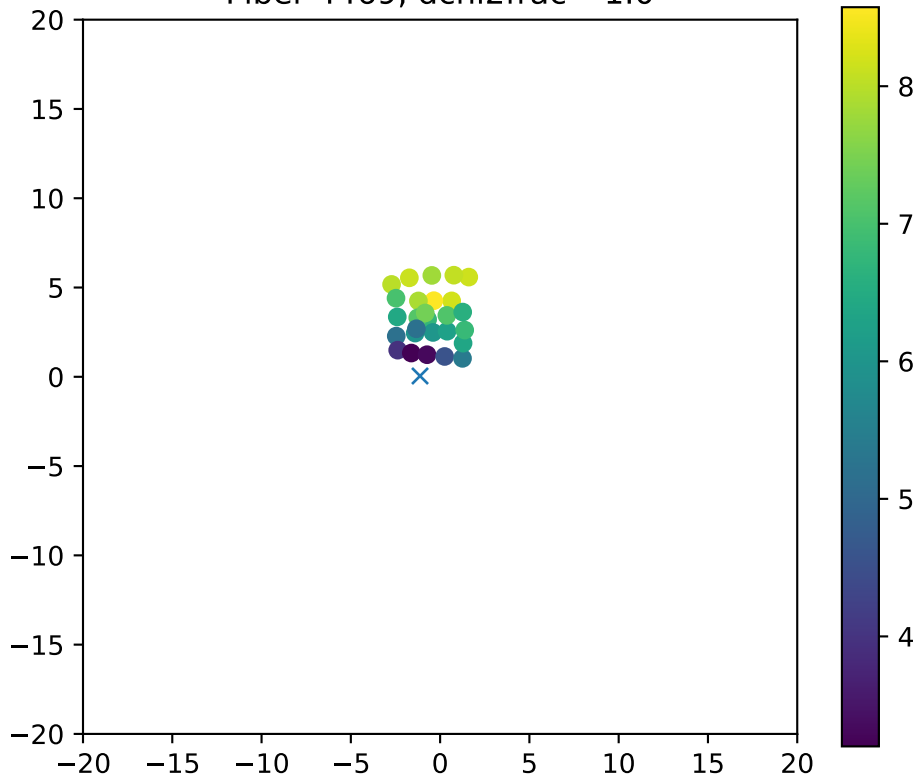
Fiber 4464, dchi2frac= 1.0



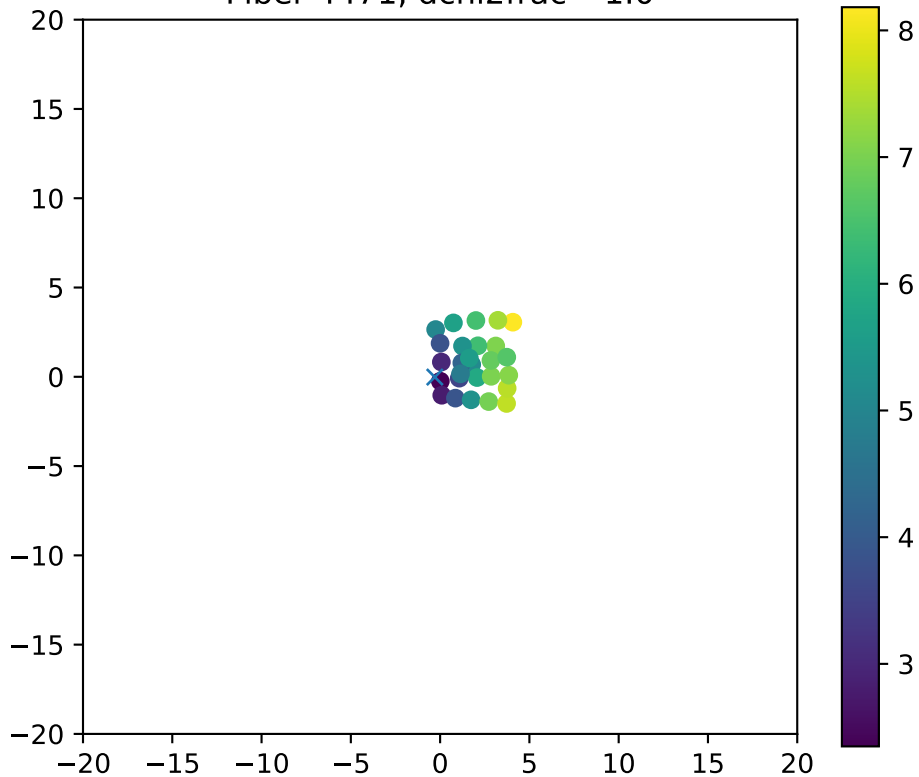
Fiber 4467, dchi2frac= 1.0



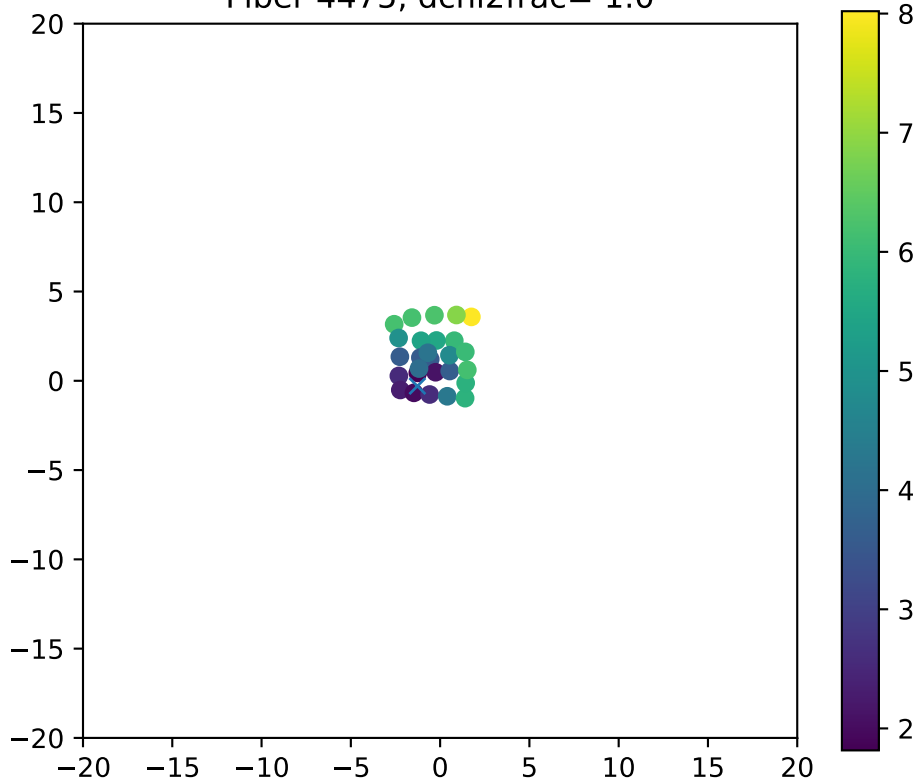
Fiber 4469, dchi2frac= 1.0



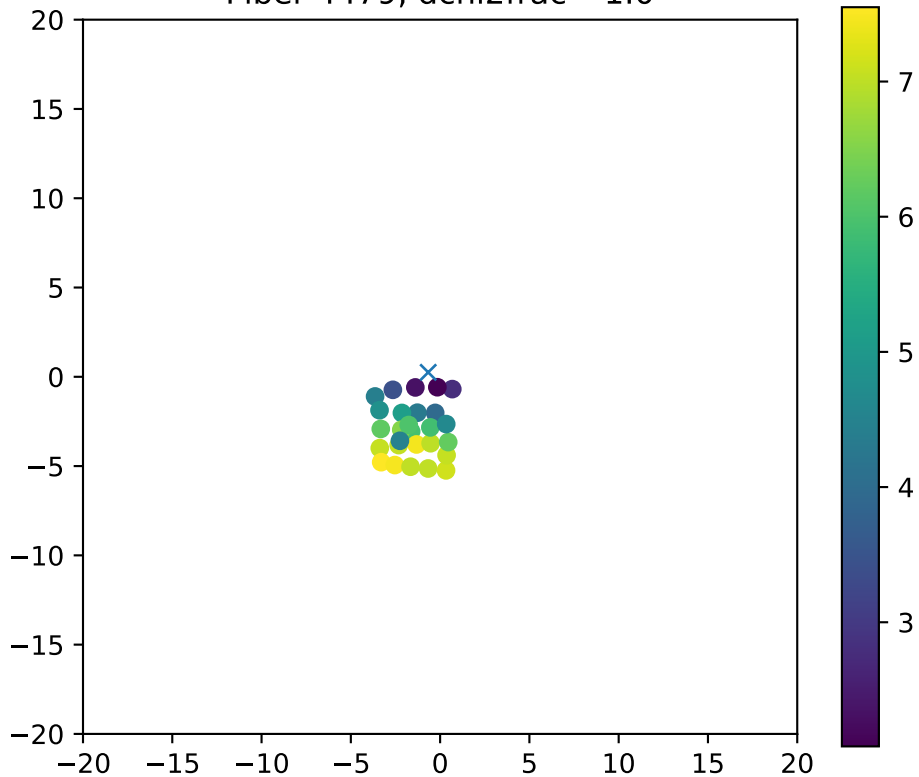
Fiber 4471, dchi2frac= 1.0



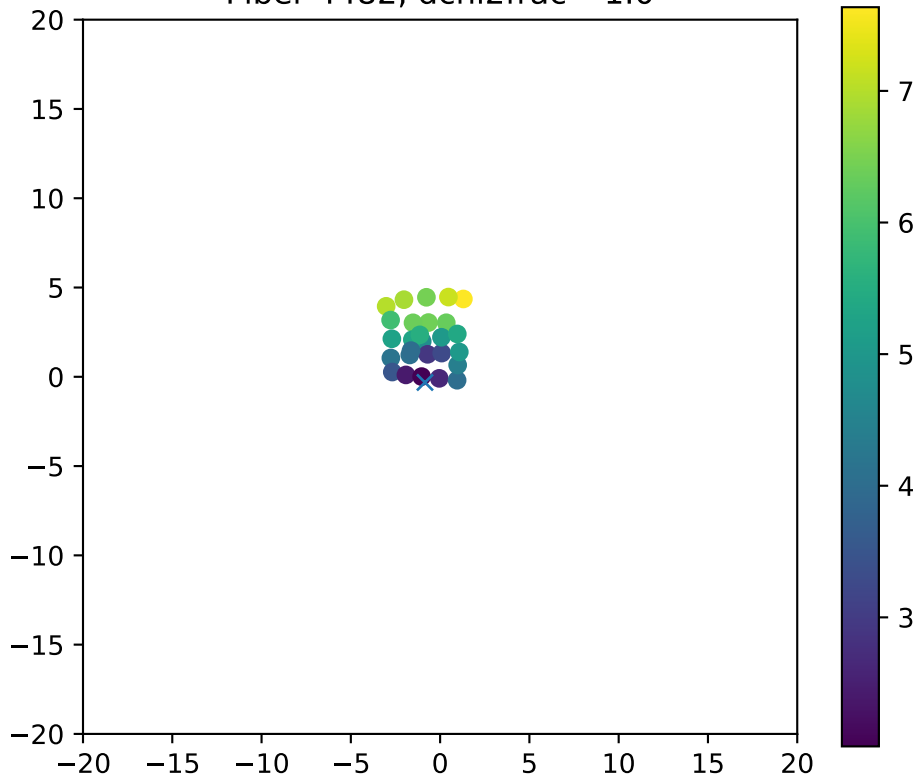
Fiber 4475, dchi2frac= 1.0



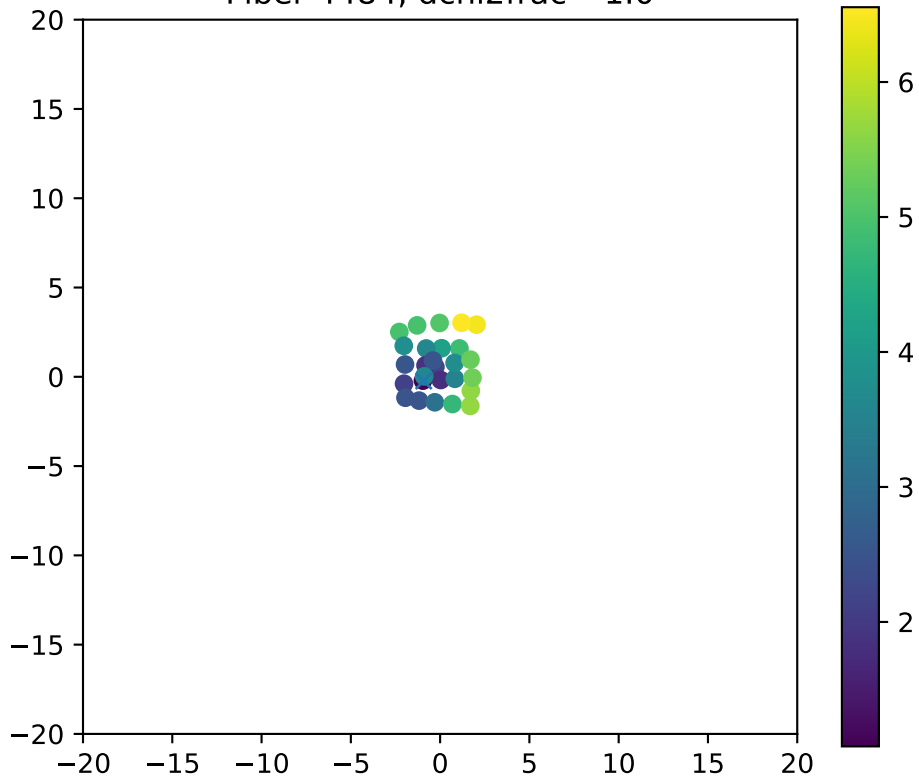
Fiber 4479, dchi2frac= 1.0



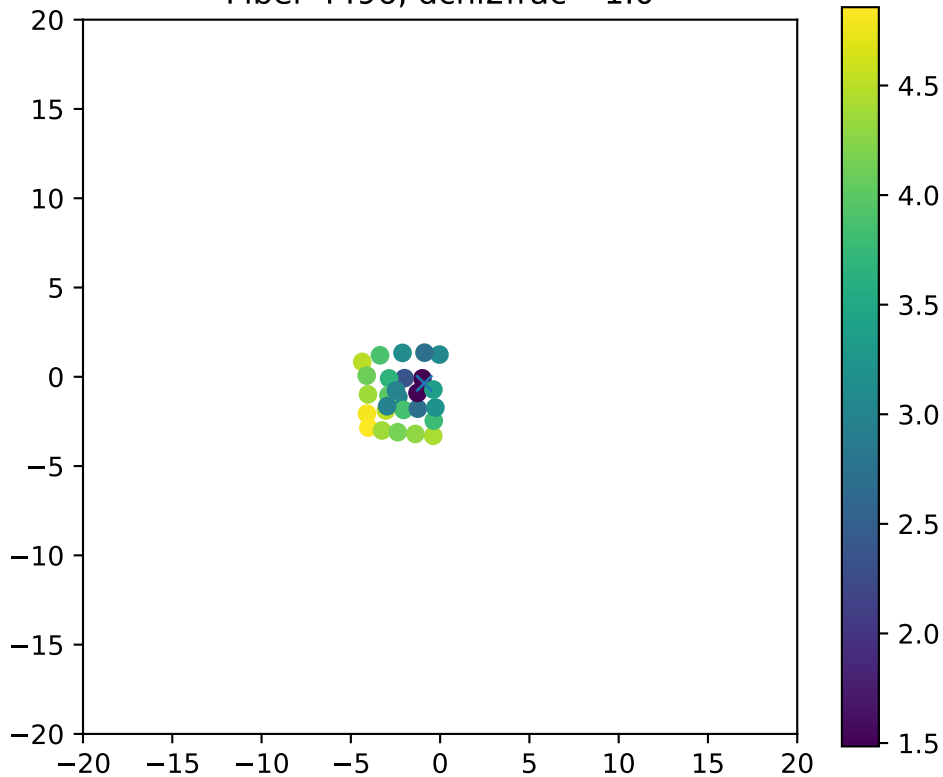
Fiber 4482, dchi2frac= 1.0



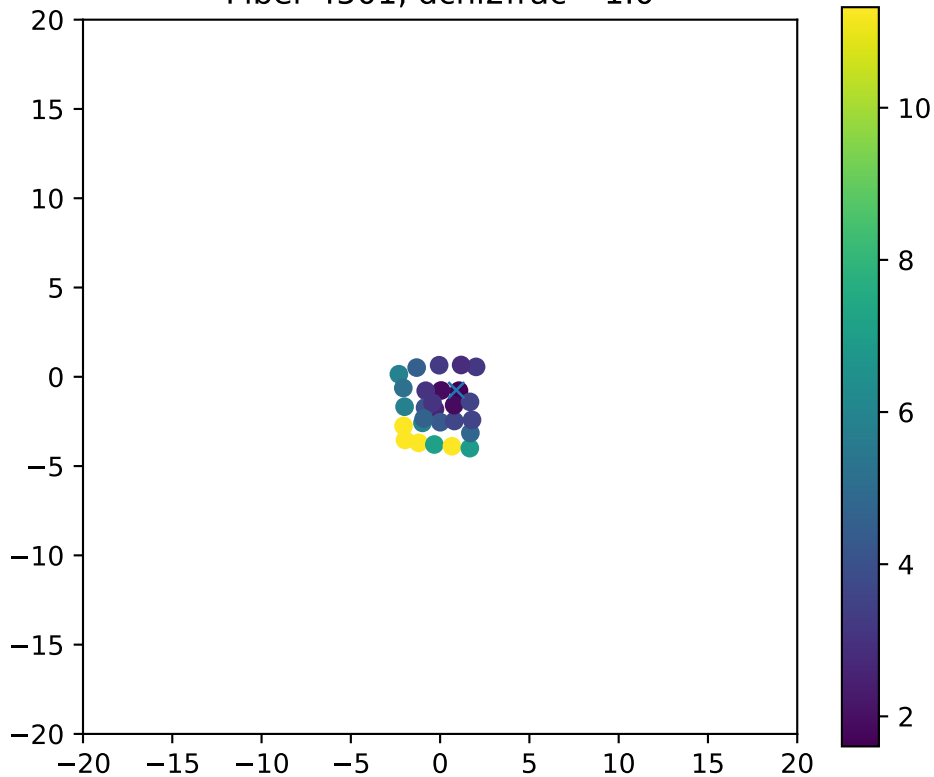
Fiber 4484, dchi2frac= 1.0



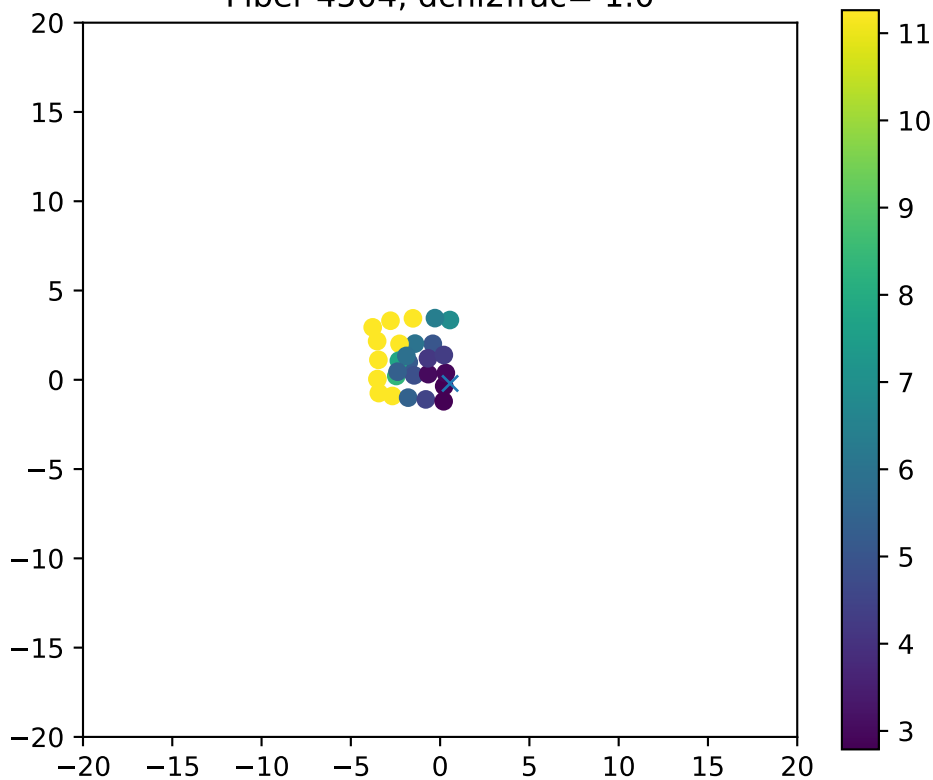
Fiber 4496, dchi2frac= 1.0



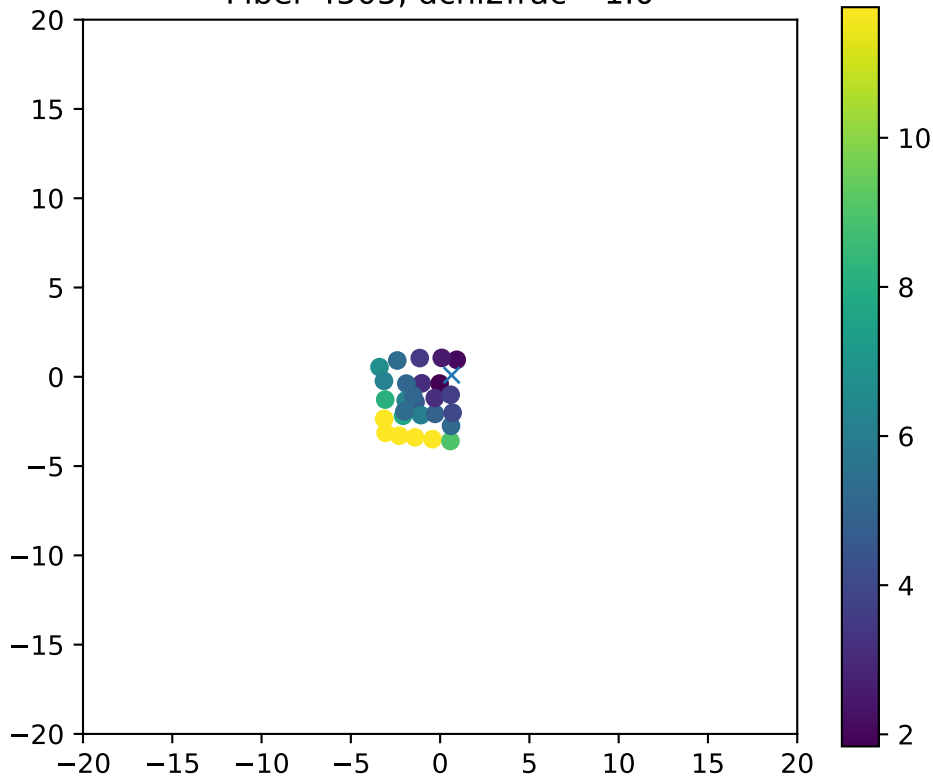
Fiber 4501, dchi2frac= 1.0



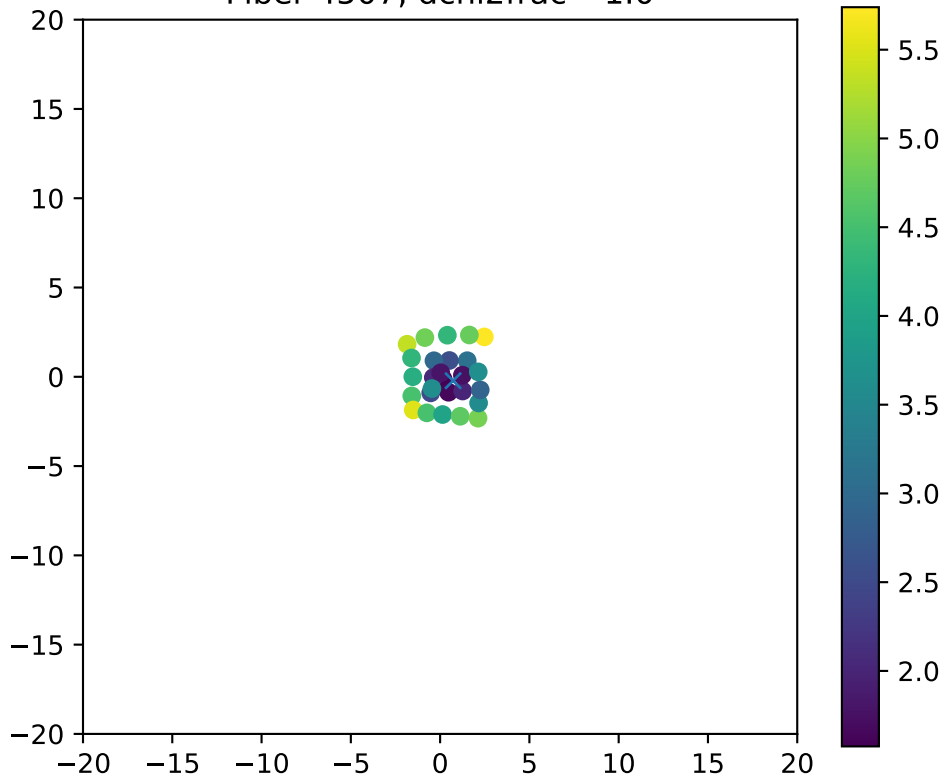
Fiber 4504, dchi2frac= 1.0



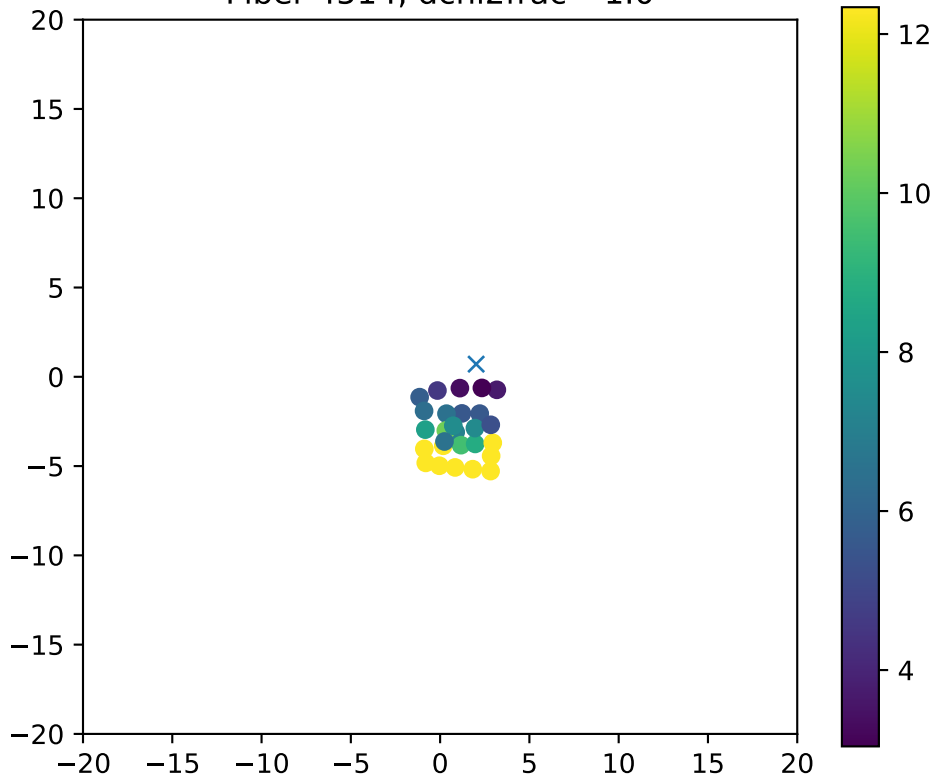
Fiber 4505, dchi2frac= 1.0



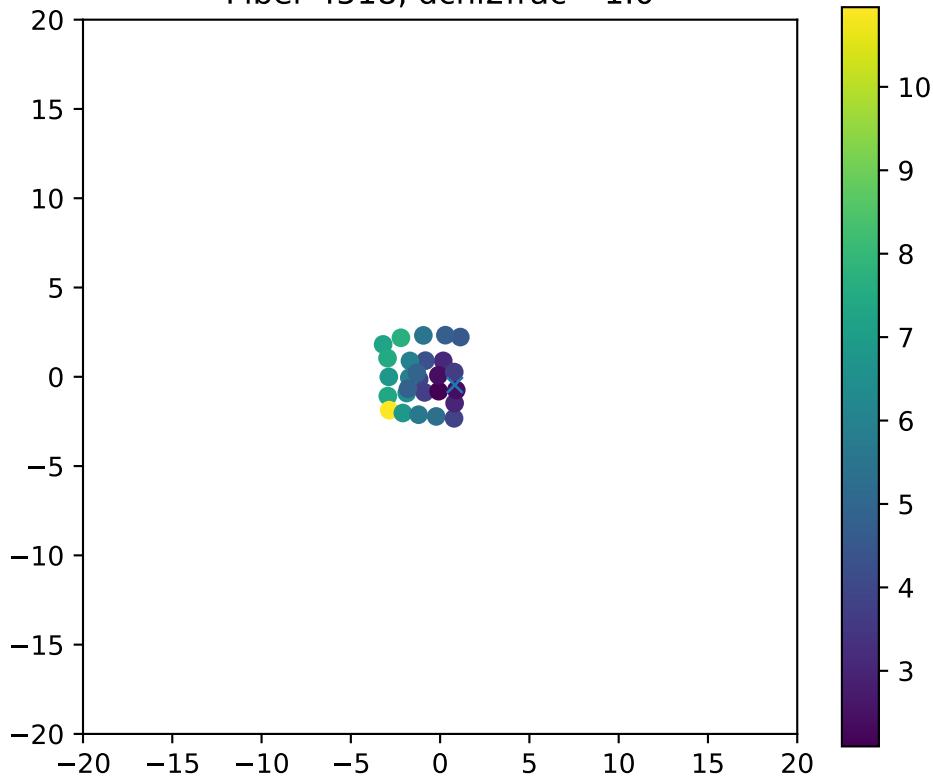
Fiber 4507, dchi2frac= 1.0



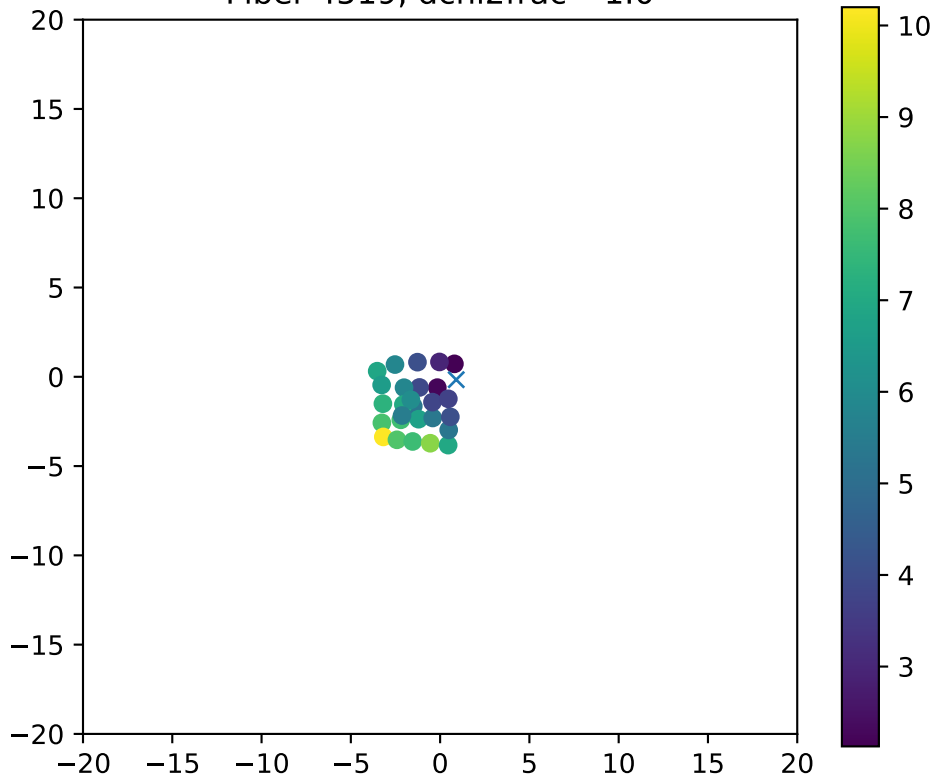
Fiber 4514, dchi2frac= 1.0



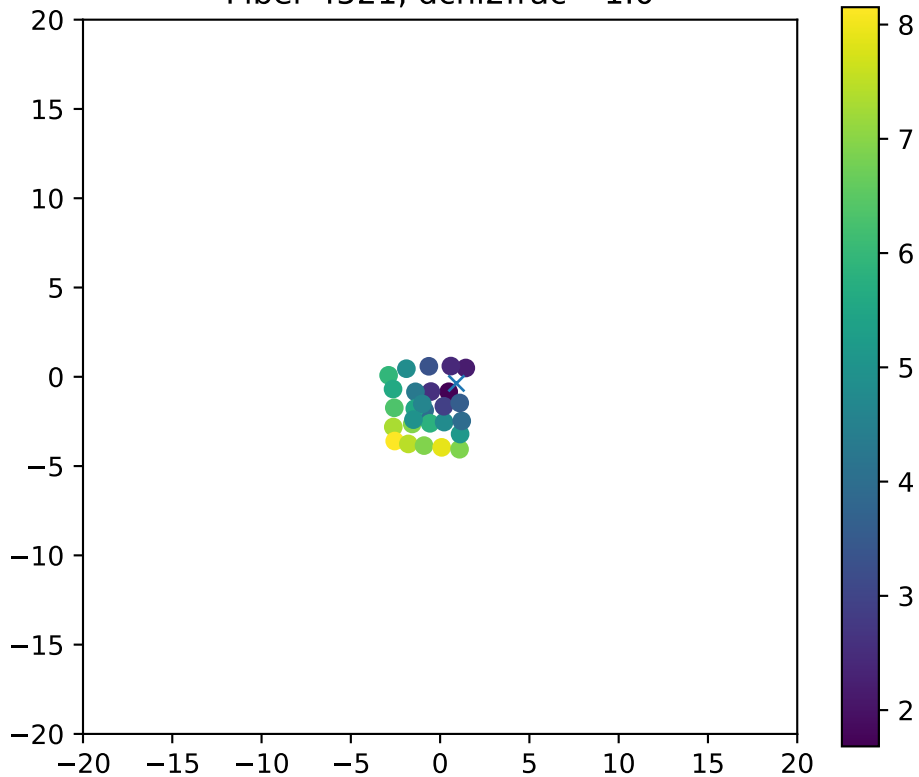
Fiber 4518, dchi2frac= 1.0



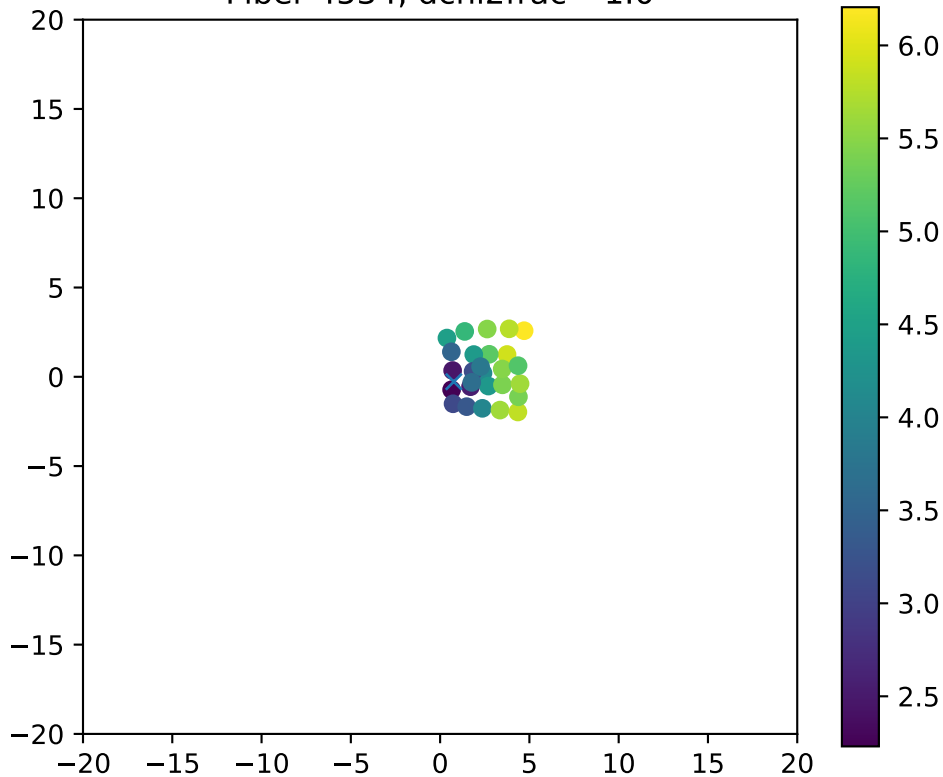
Fiber 4519, dchi2frac= 1.0



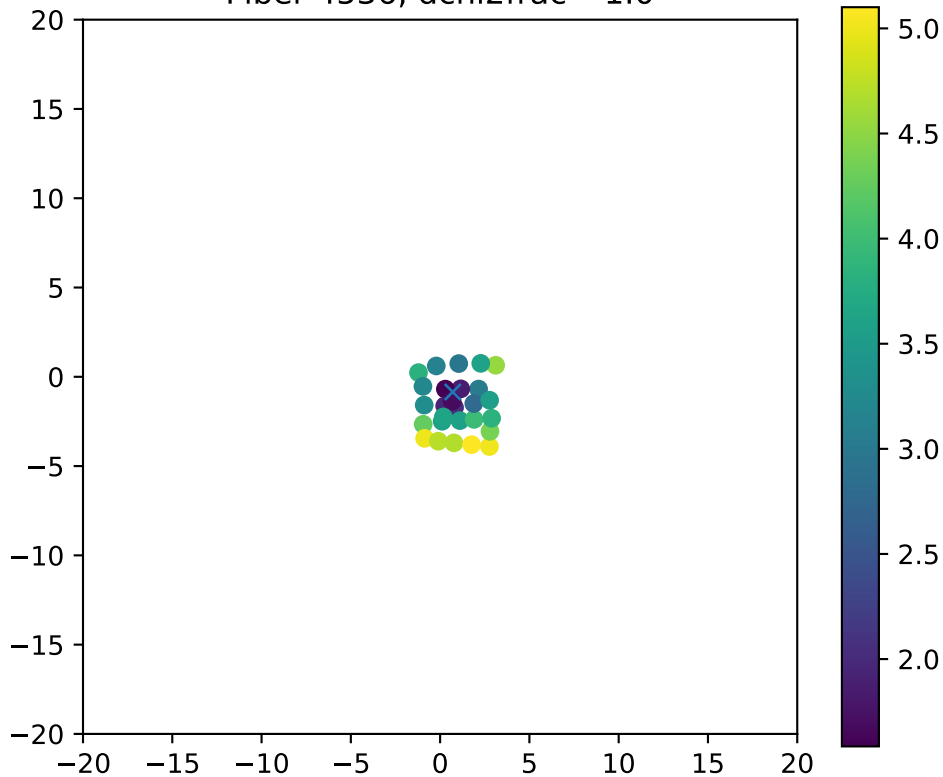
Fiber 4521, dchi2frac= 1.0



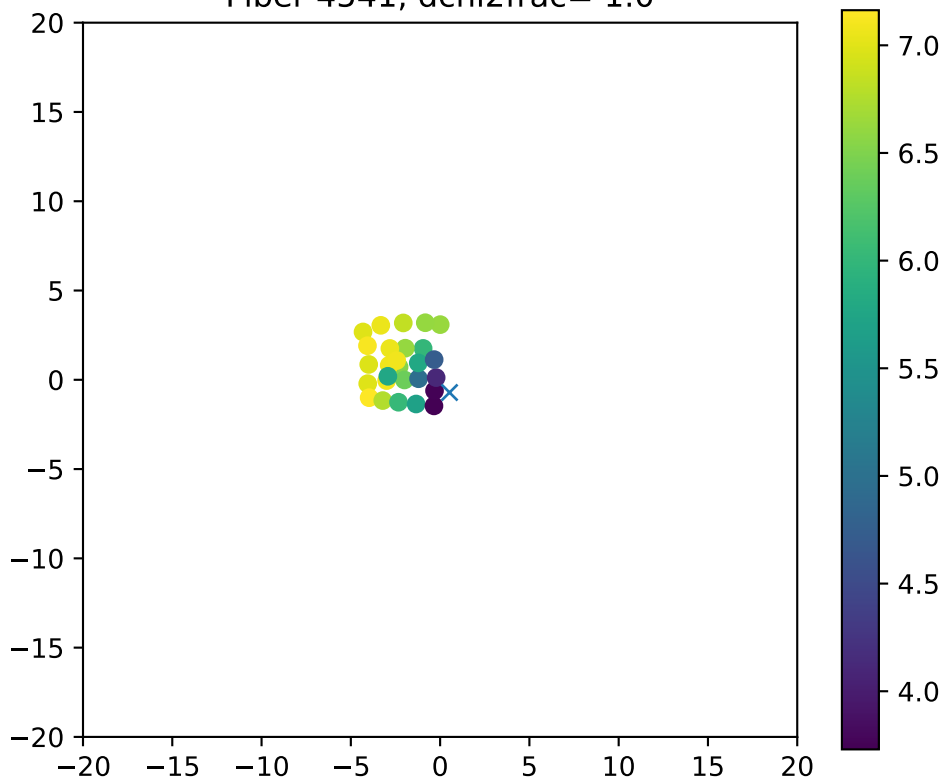
Fiber 4534, dchi2frac= 1.0



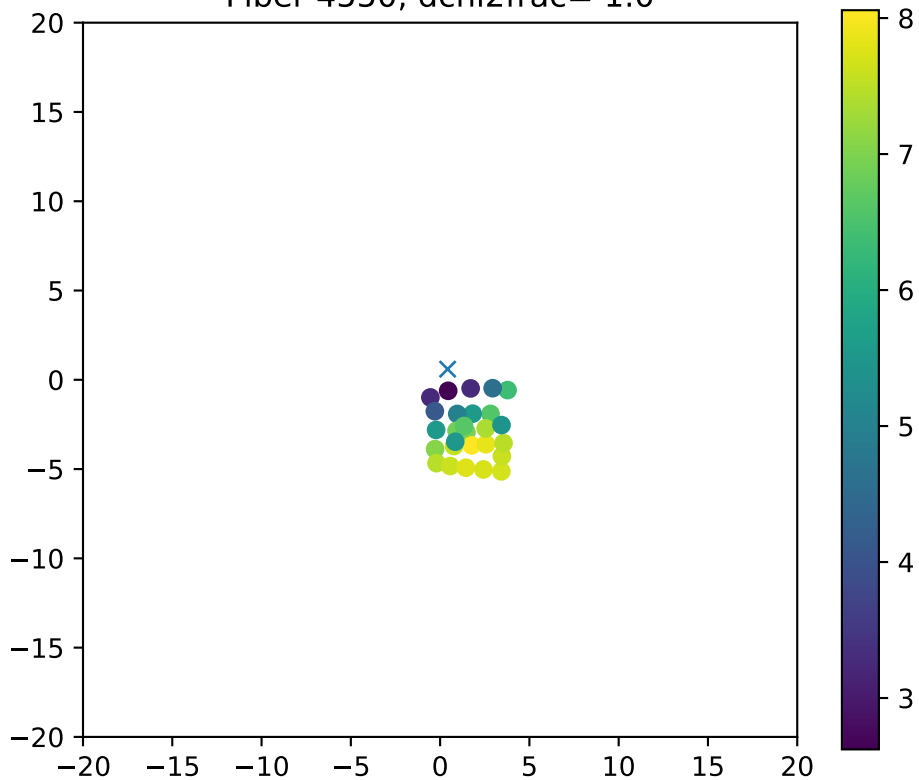
Fiber 4536, dchi2frac= 1.0



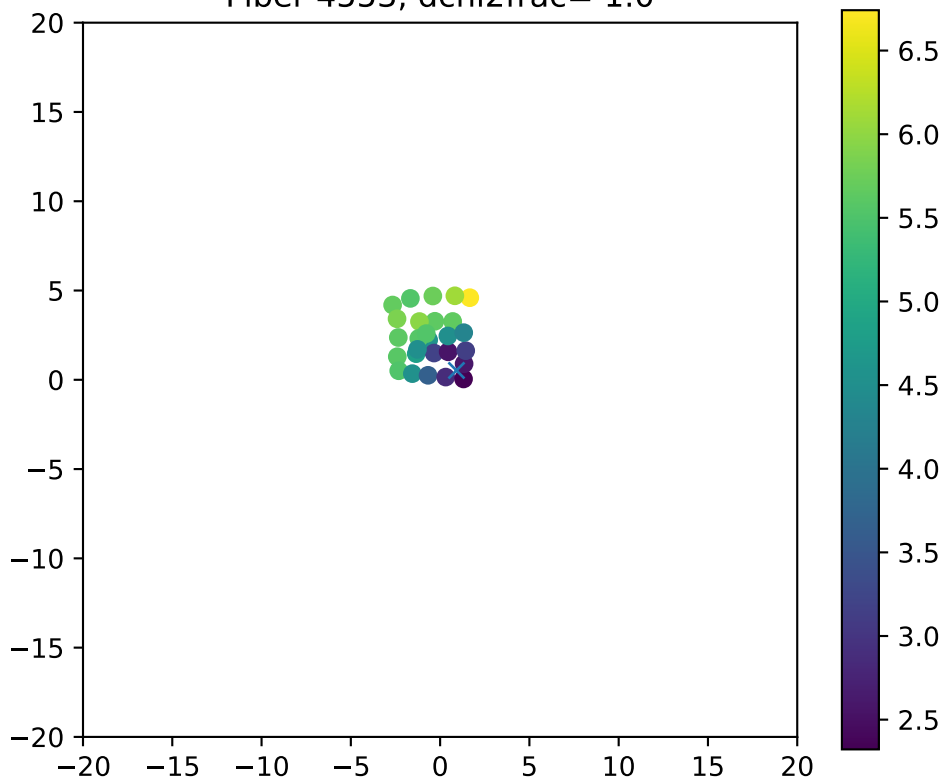
Fiber 4541, dchi2frac= 1.0



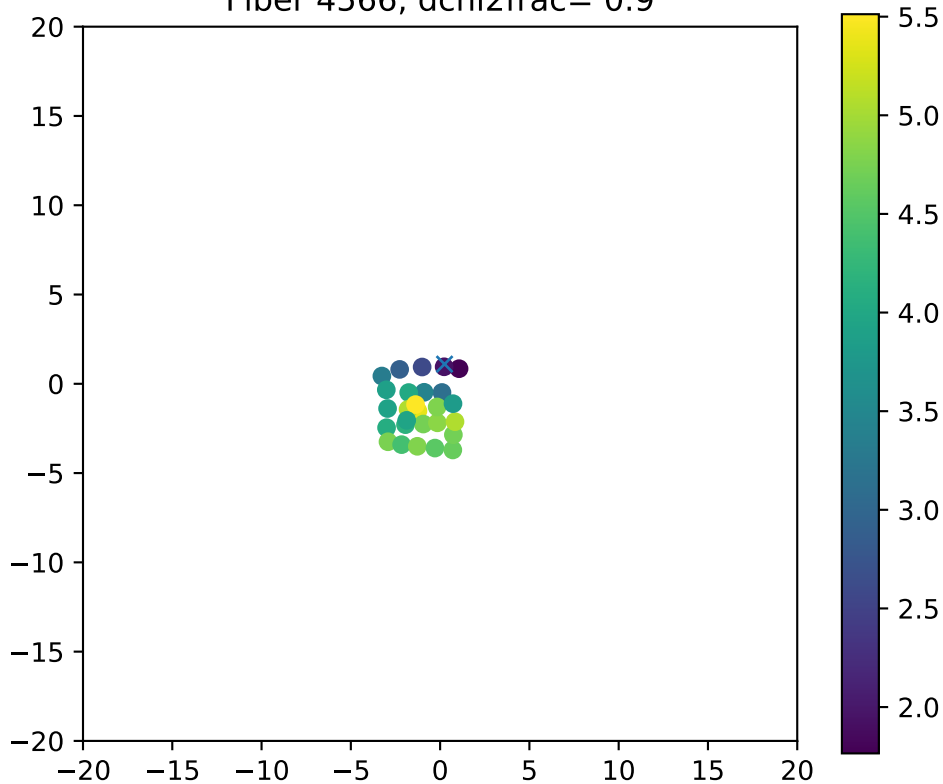
Fiber 4550, dchi2frac= 1.0



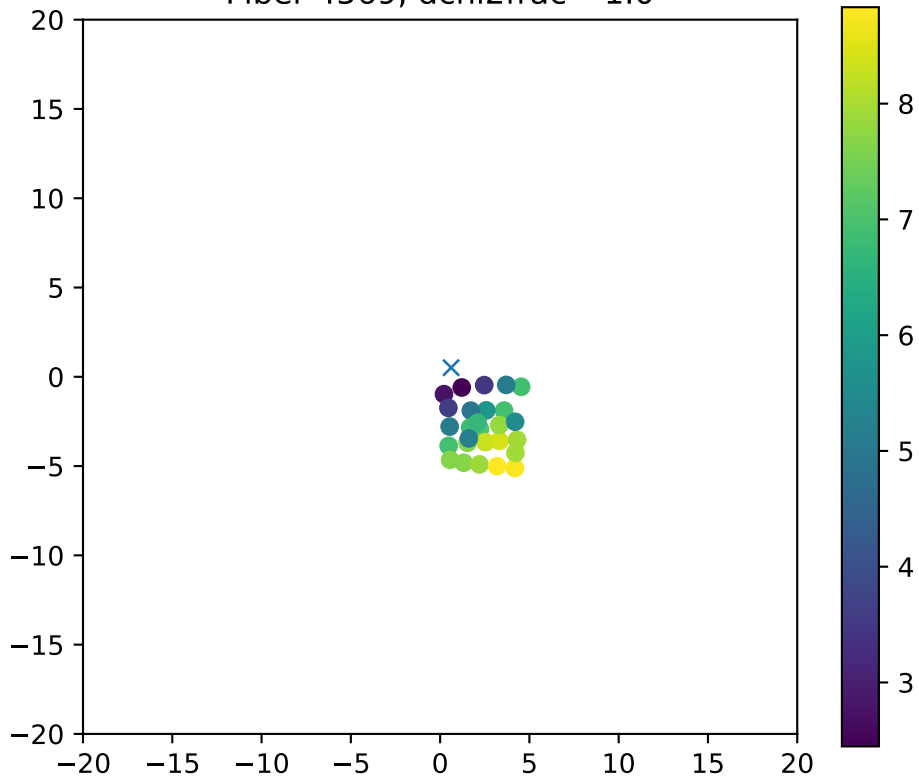
Fiber 4553, dchi2frac= 1.0



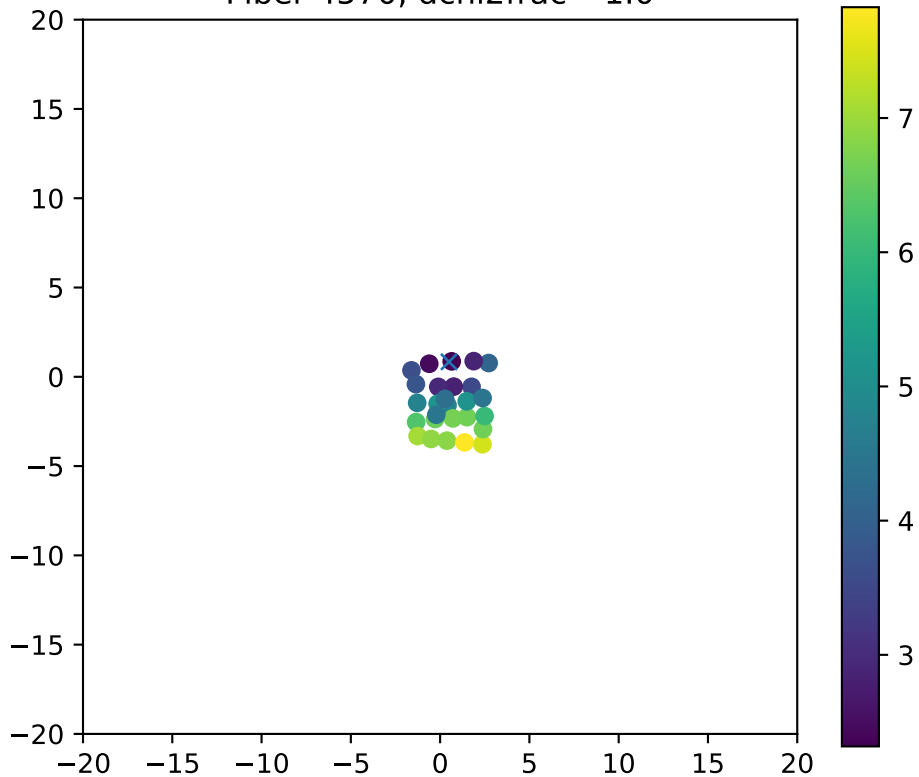
Fiber 4566, dchi2frac= 0.9



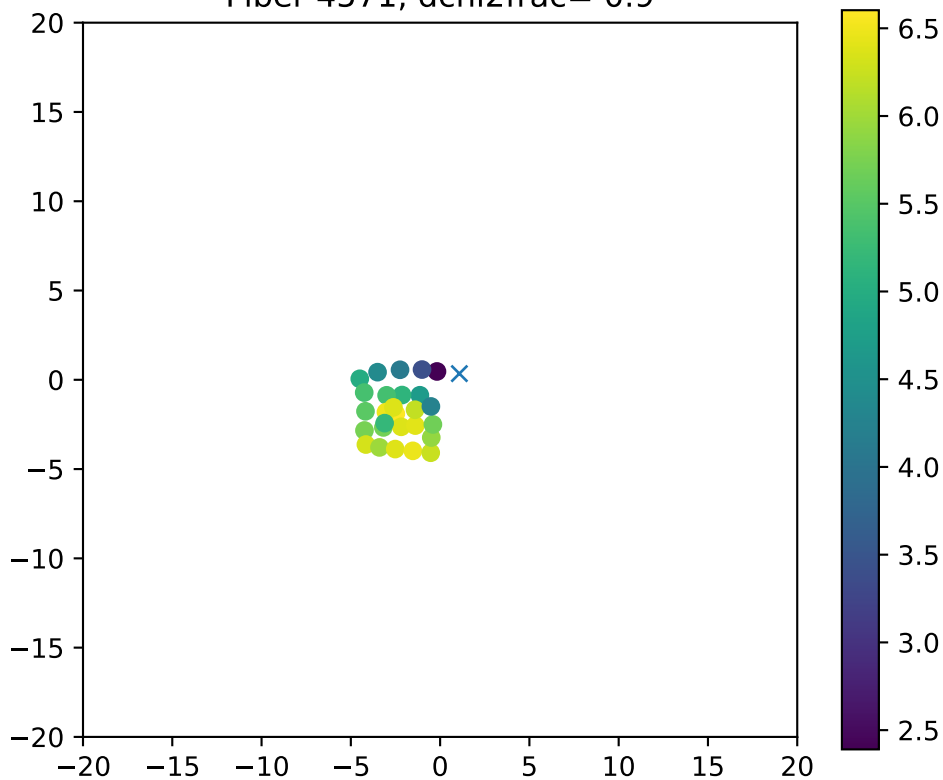
Fiber 4569, dchi2frac= 1.0



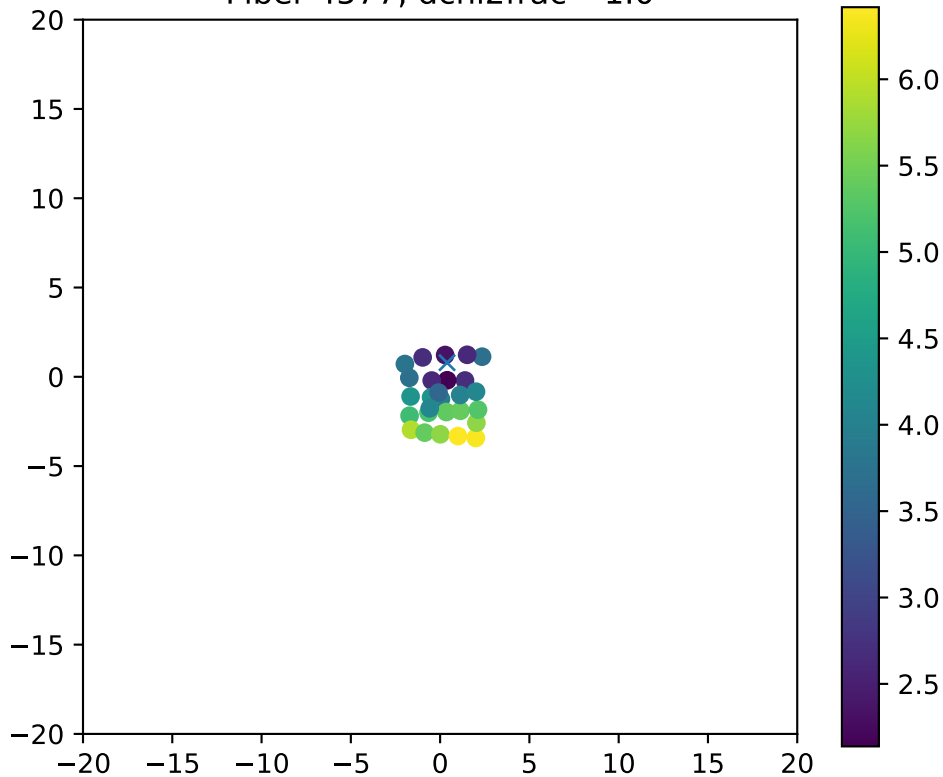
Fiber 4570, dchi2frac= 1.0



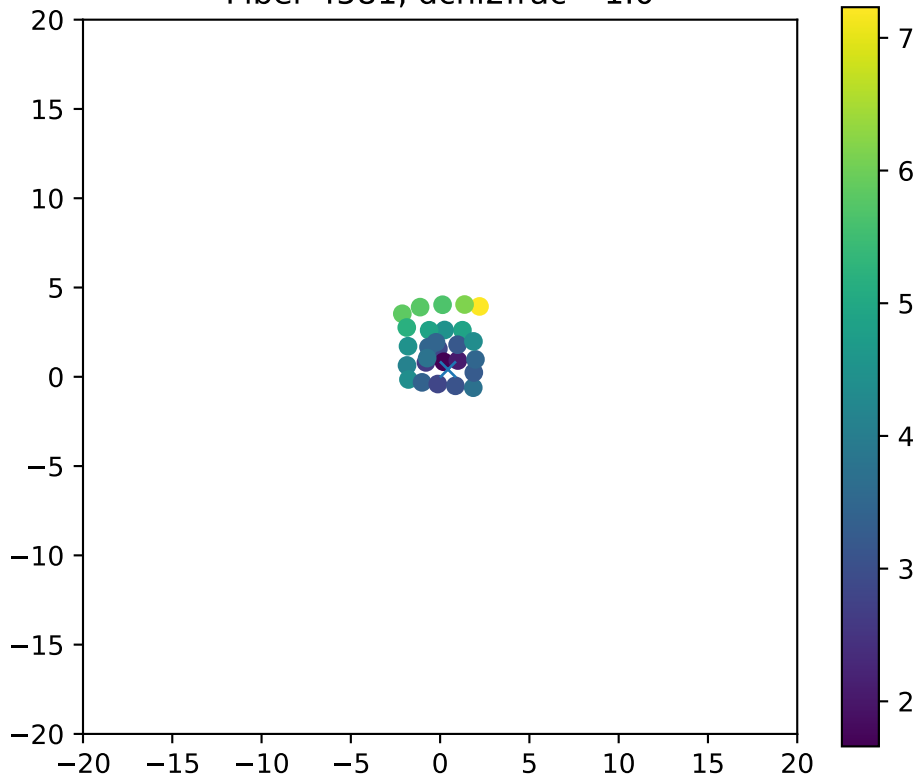
Fiber 4571, dchi2frac= 0.9



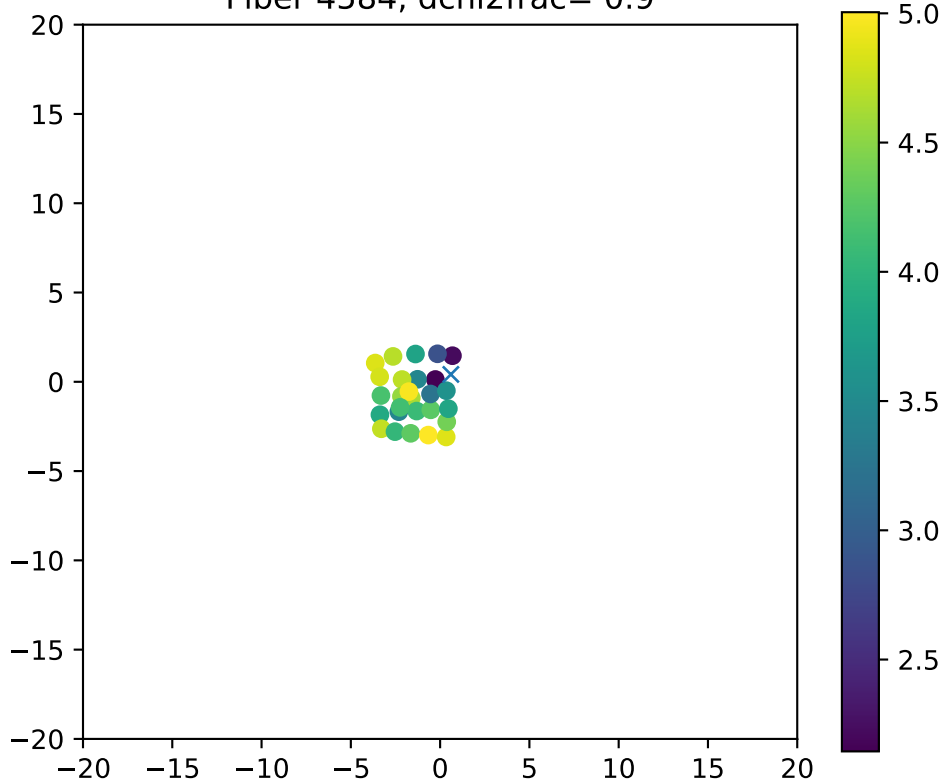
Fiber 4577, dchi2frac= 1.0



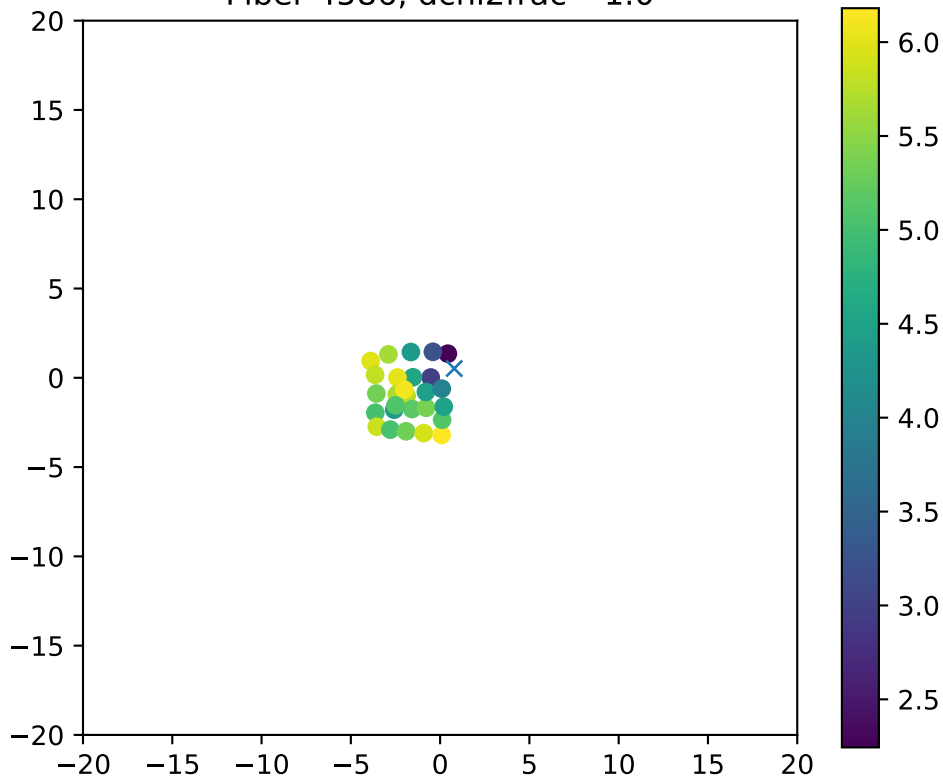
Fiber 4581, dchi2frac= 1.0



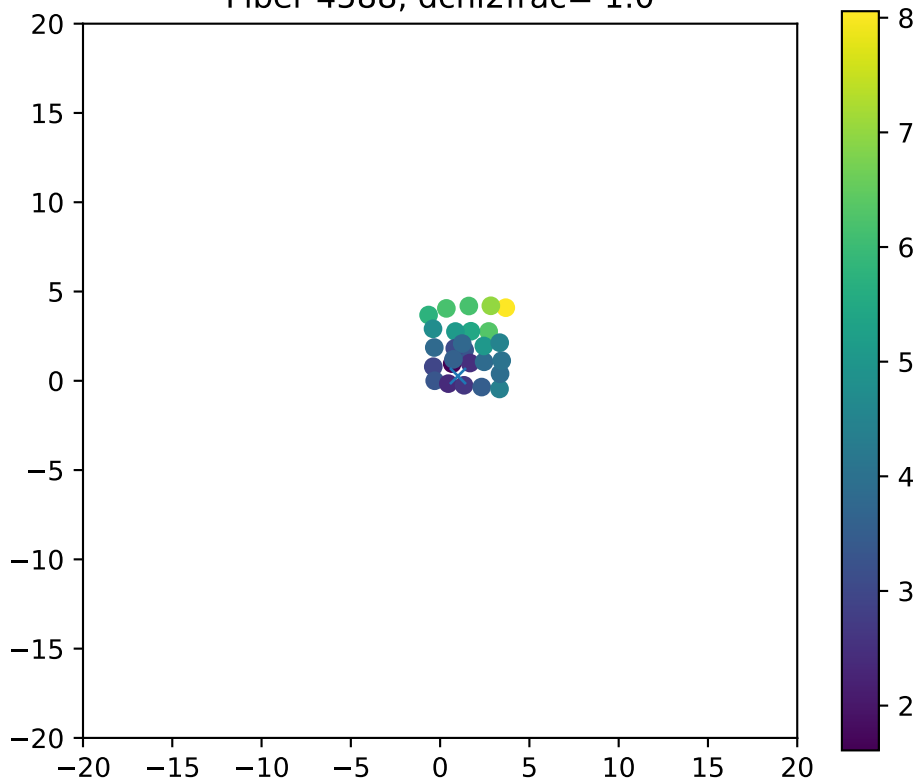
Fiber 4584, dchi2frac= 0.9



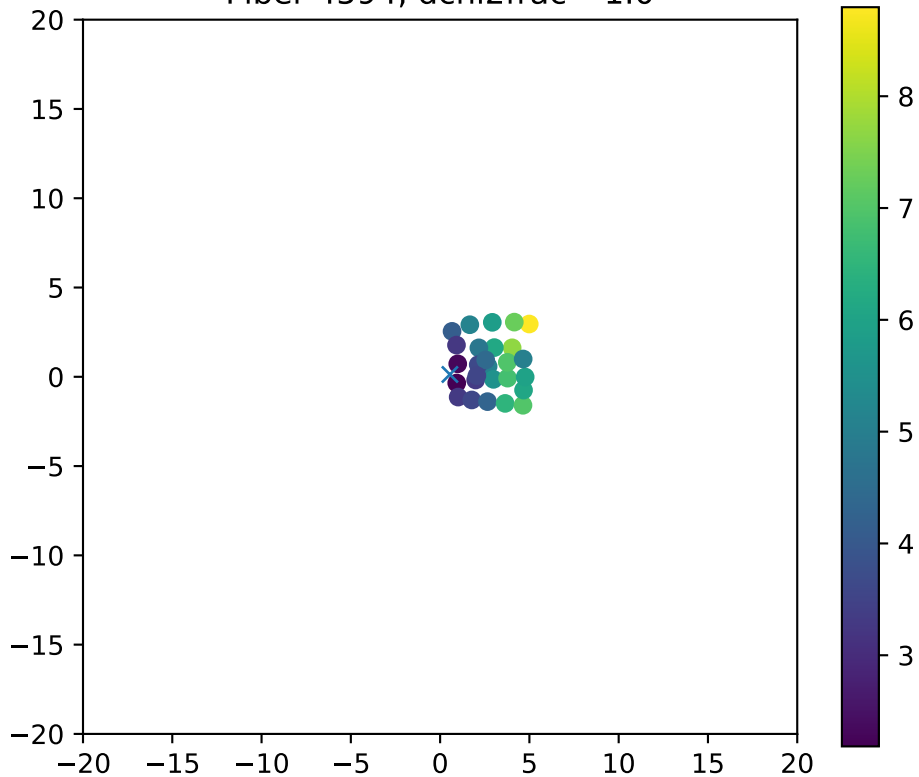
Fiber 4586, dchi2frac= 1.0



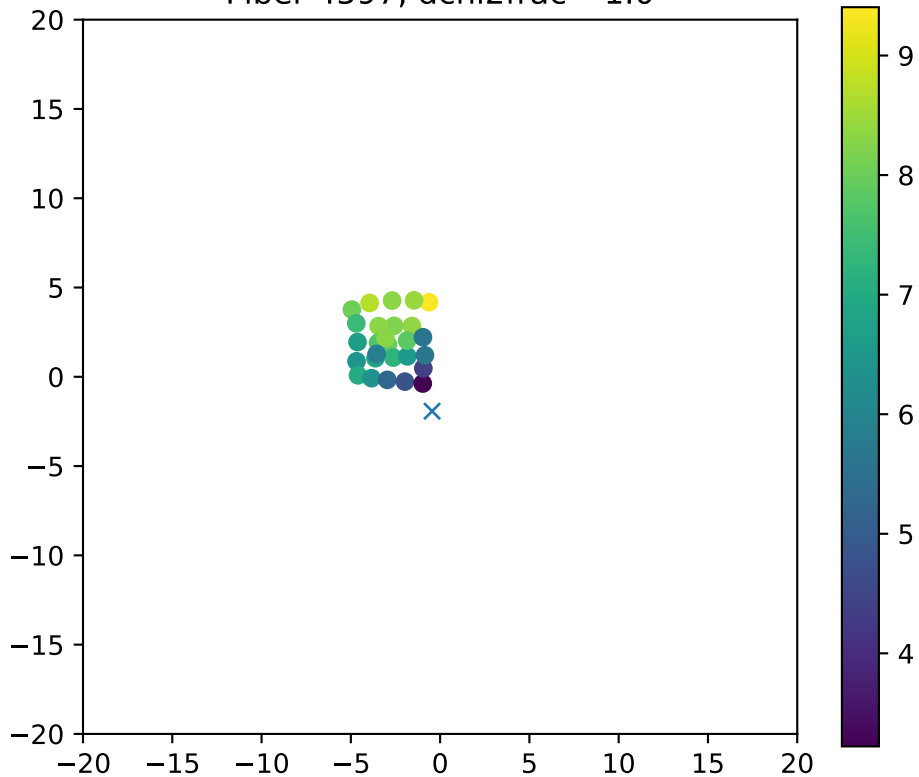
Fiber 4588, dchi2frac= 1.0



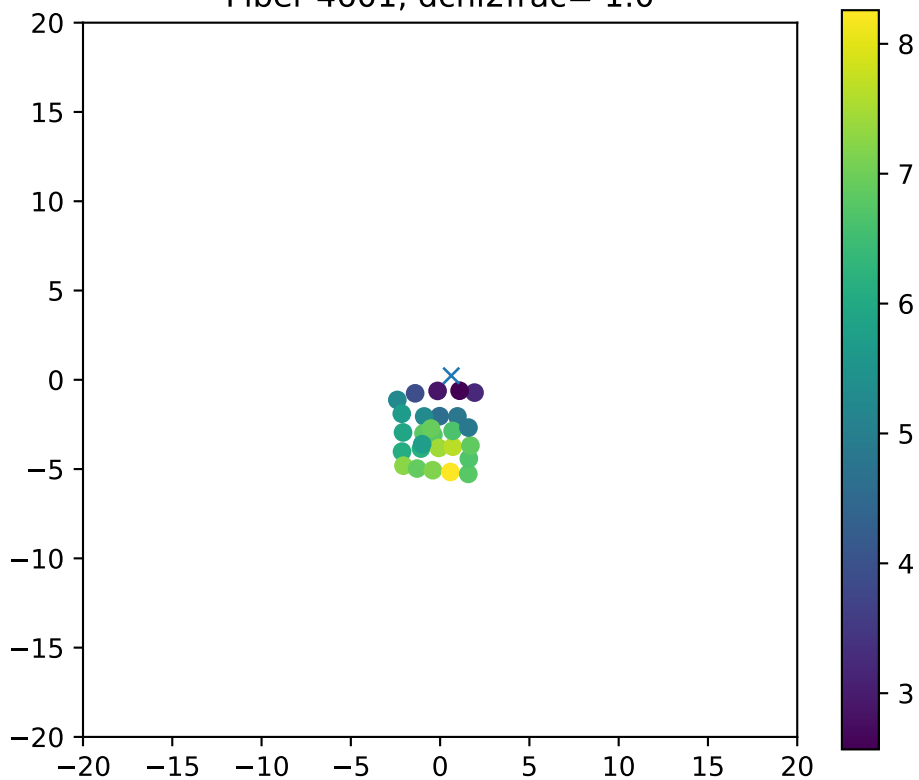
Fiber 4594, dchi2frac= 1.0



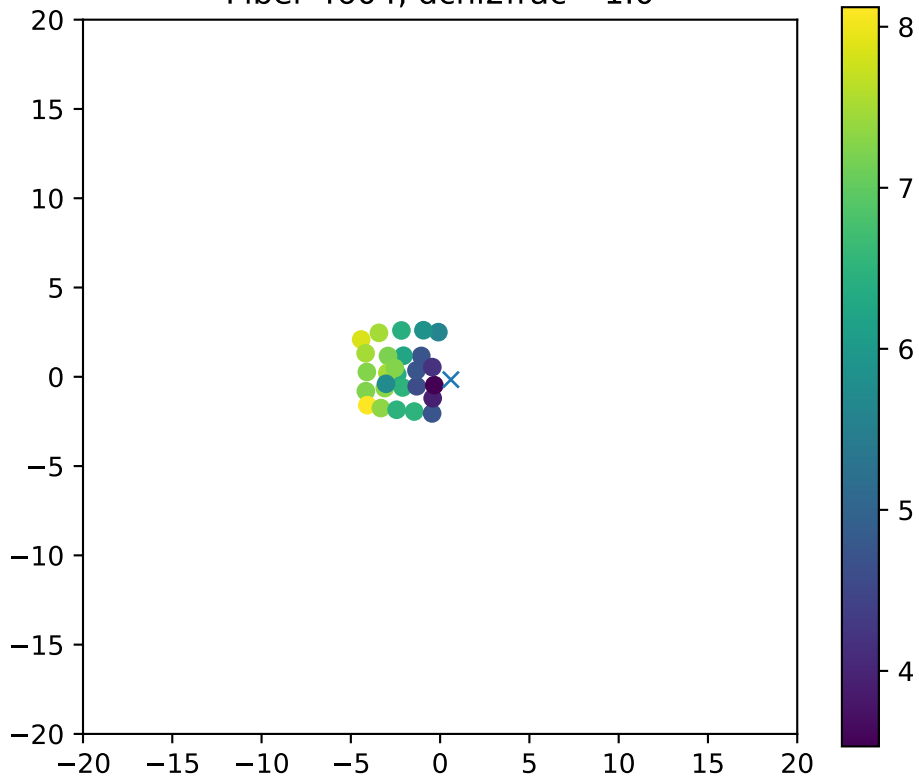
Fiber 4597, dchi2frac= 1.0



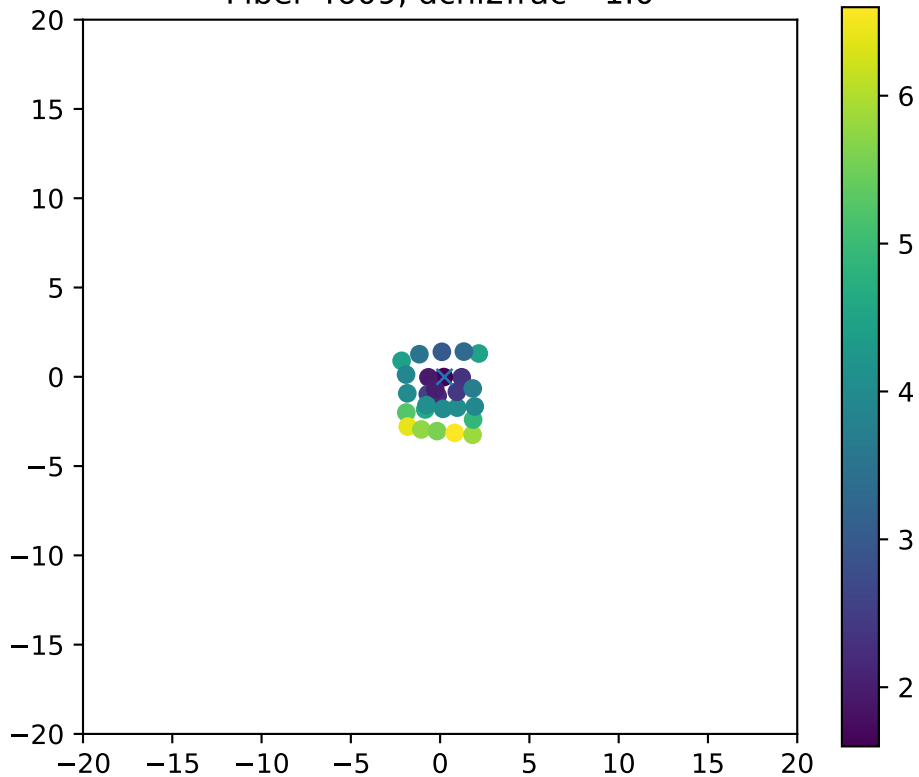
Fiber 4601, dchi2frac= 1.0



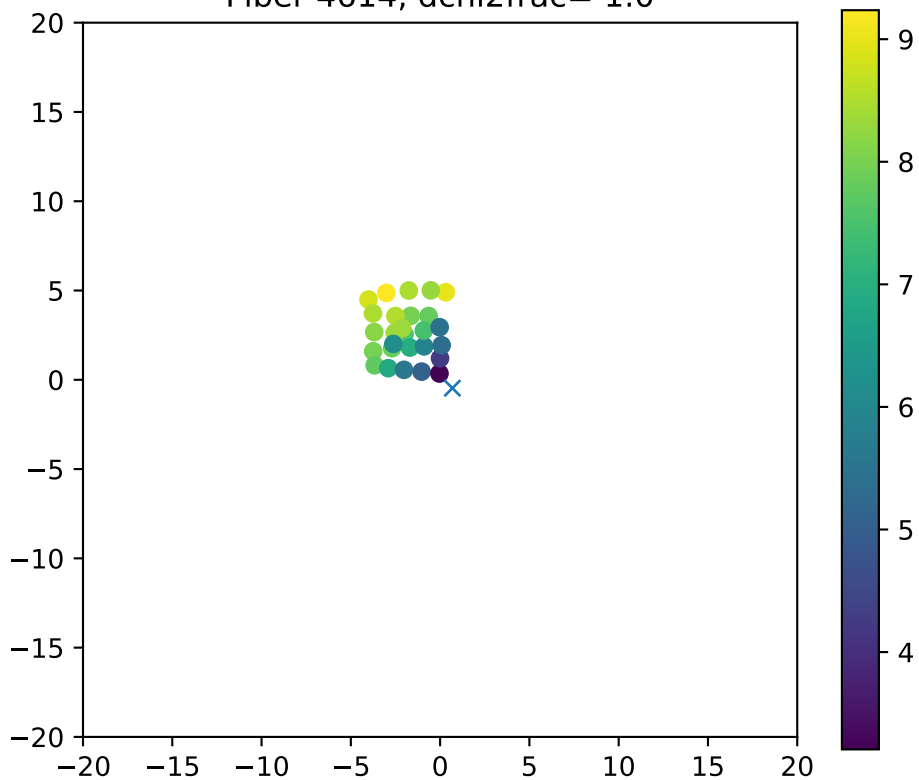
Fiber 4604, dchi2frac= 1.0



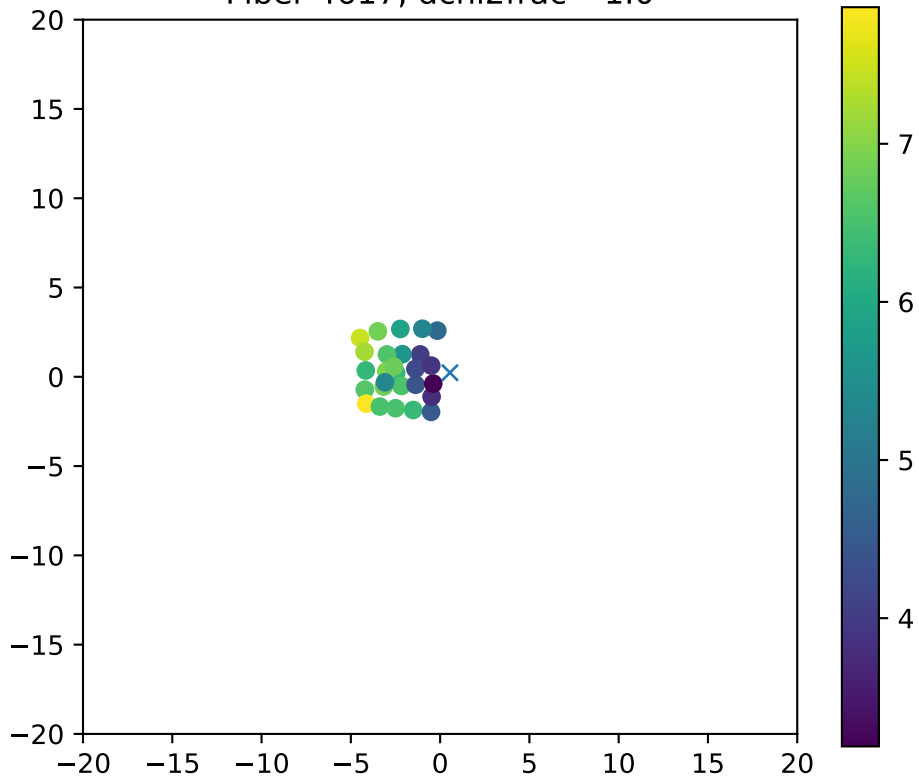
Fiber 4609, dchi2frac= 1.0



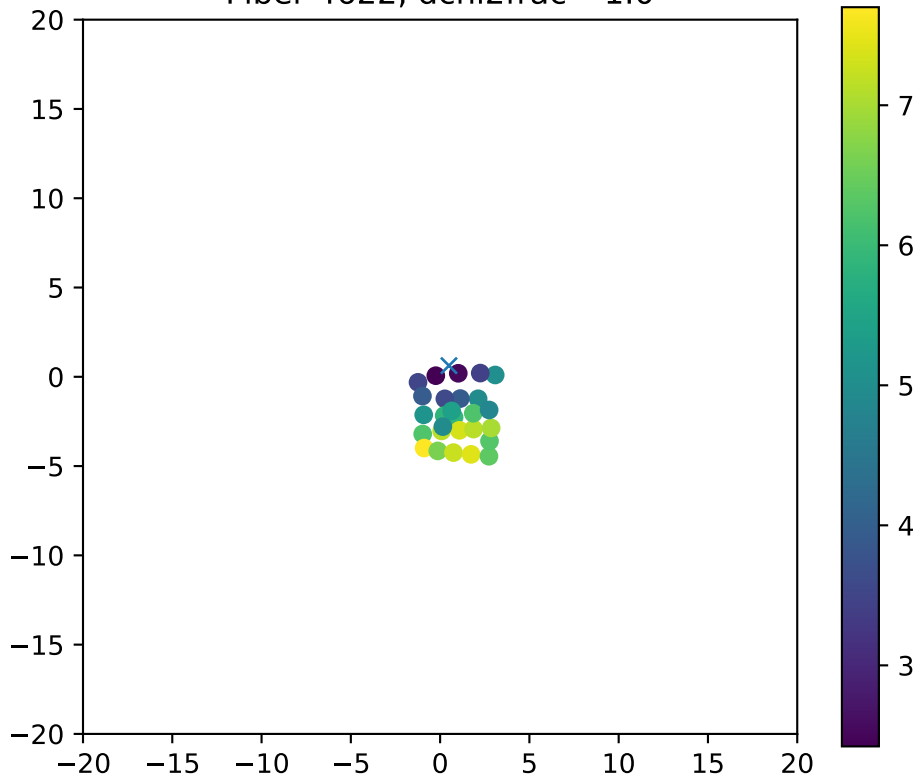
Fiber 4614, dchi2frac= 1.0



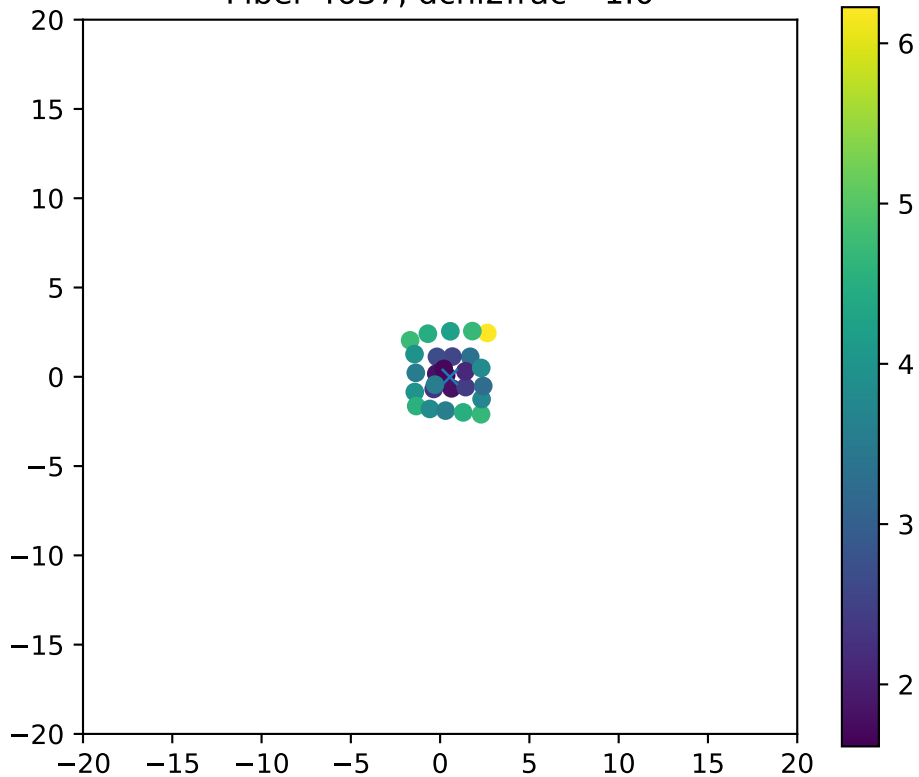
Fiber 4617, dchi2frac= 1.0



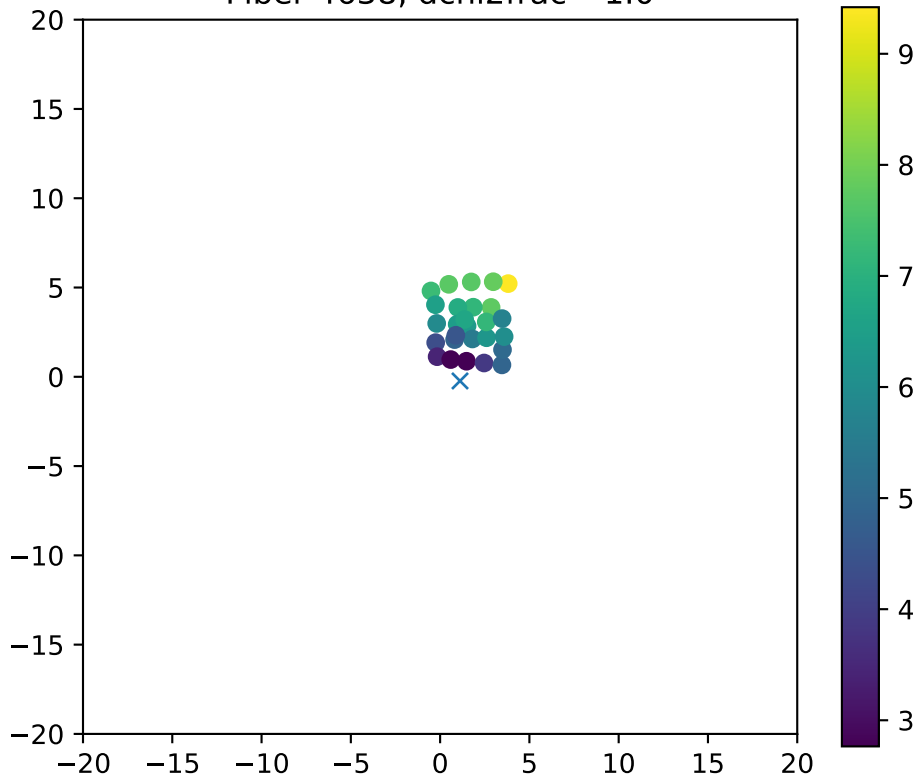
Fiber 4622, dchi2frac= 1.0



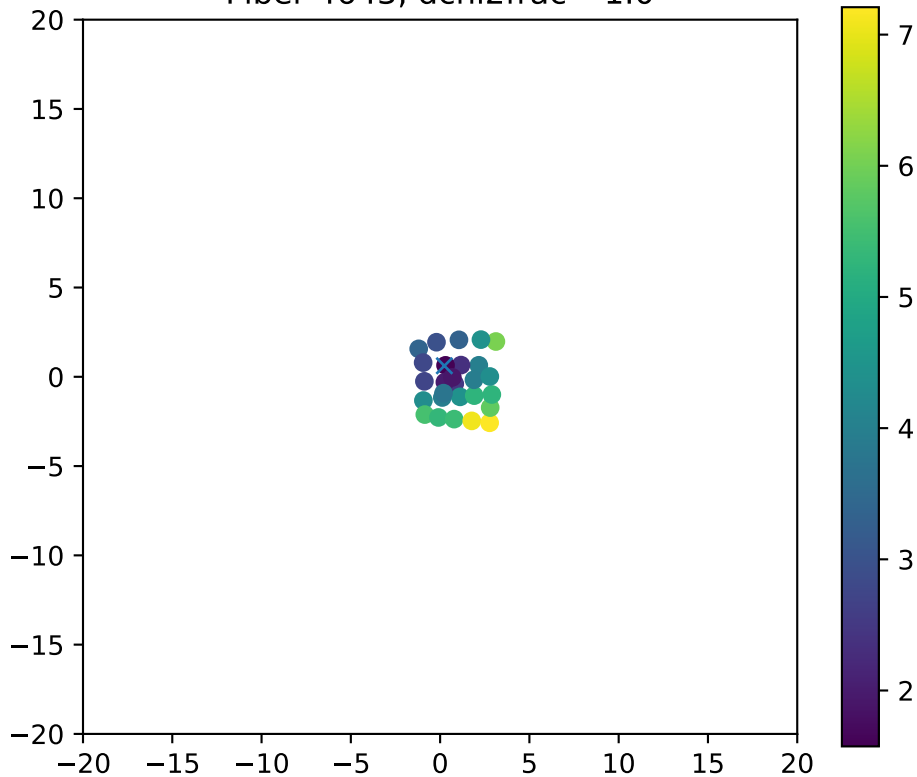
Fiber 4637, dchi2frac= 1.0



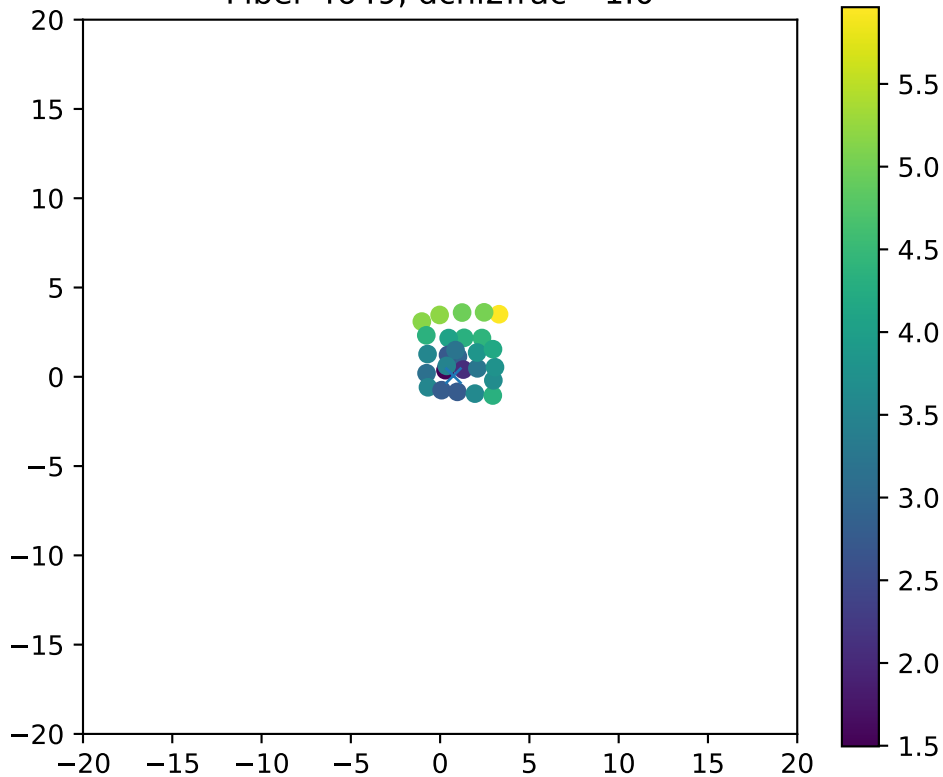
Fiber 4638, dchi2frac= 1.0



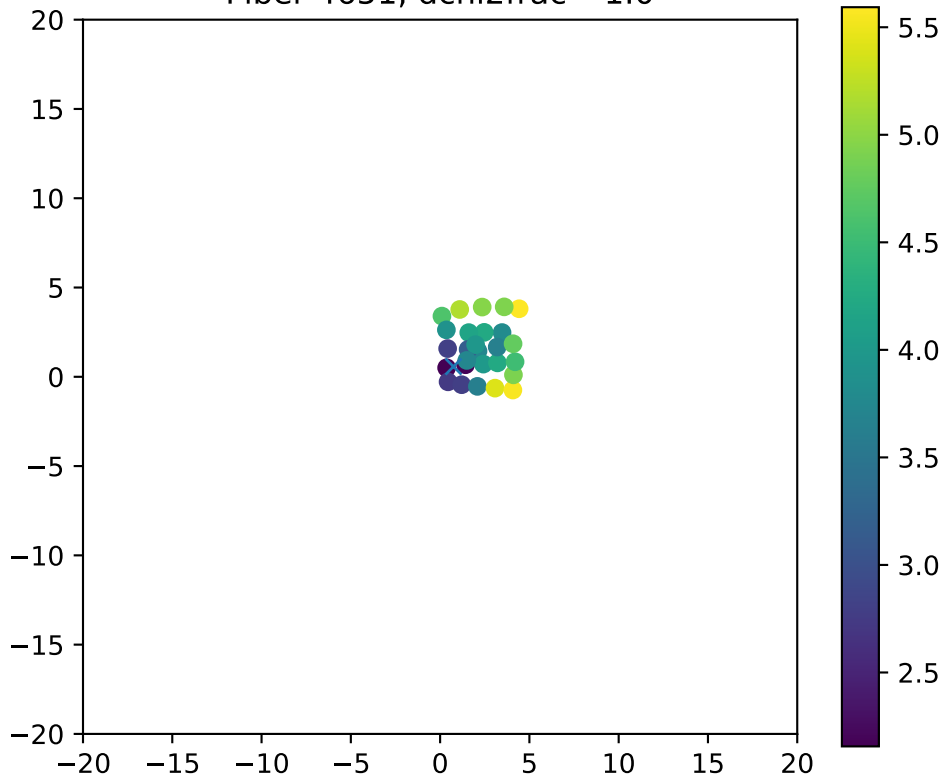
Fiber 4643, dchi2frac= 1.0



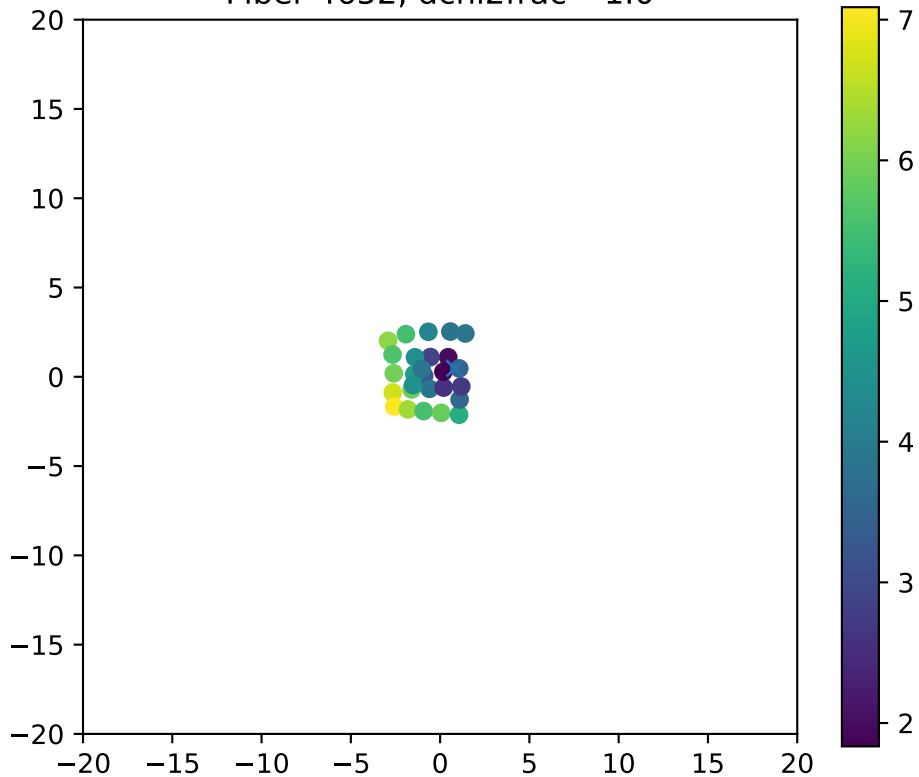
Fiber 4649, dchi2frac= 1.0



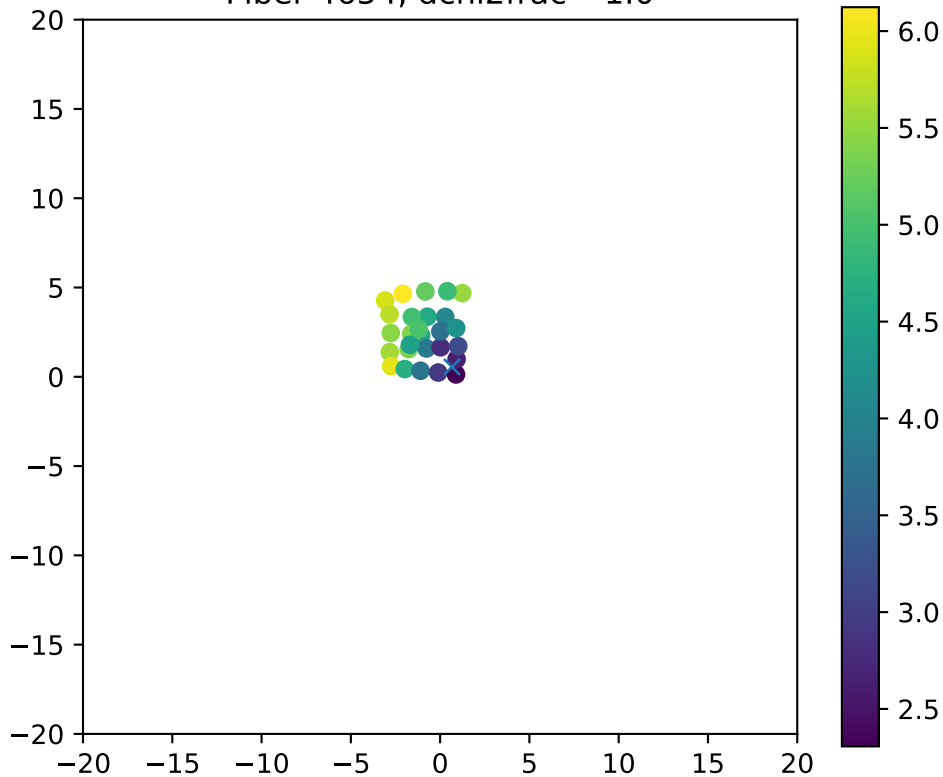
Fiber 4651, dchi2frac= 1.0



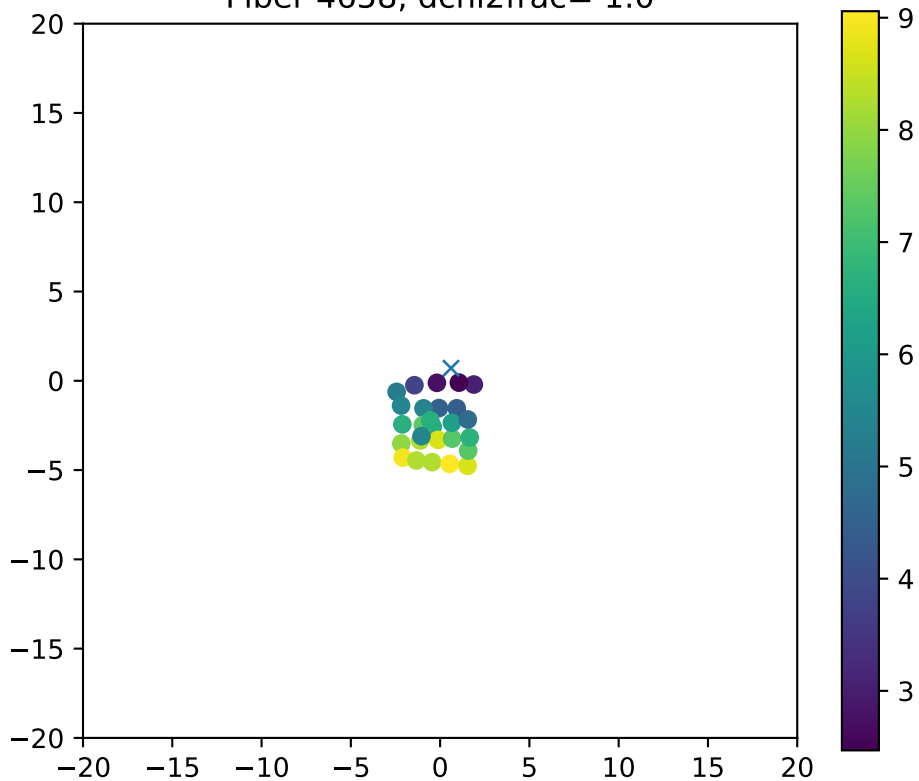
Fiber 4652, dchi2frac= 1.0



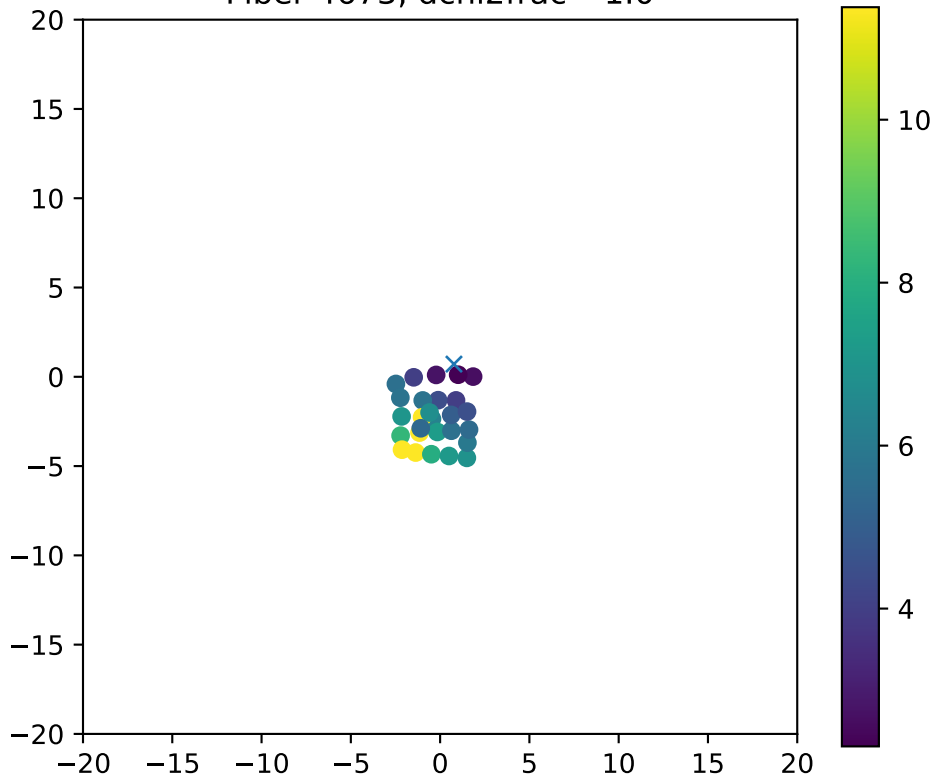
Fiber 4654, dchi2frac= 1.0



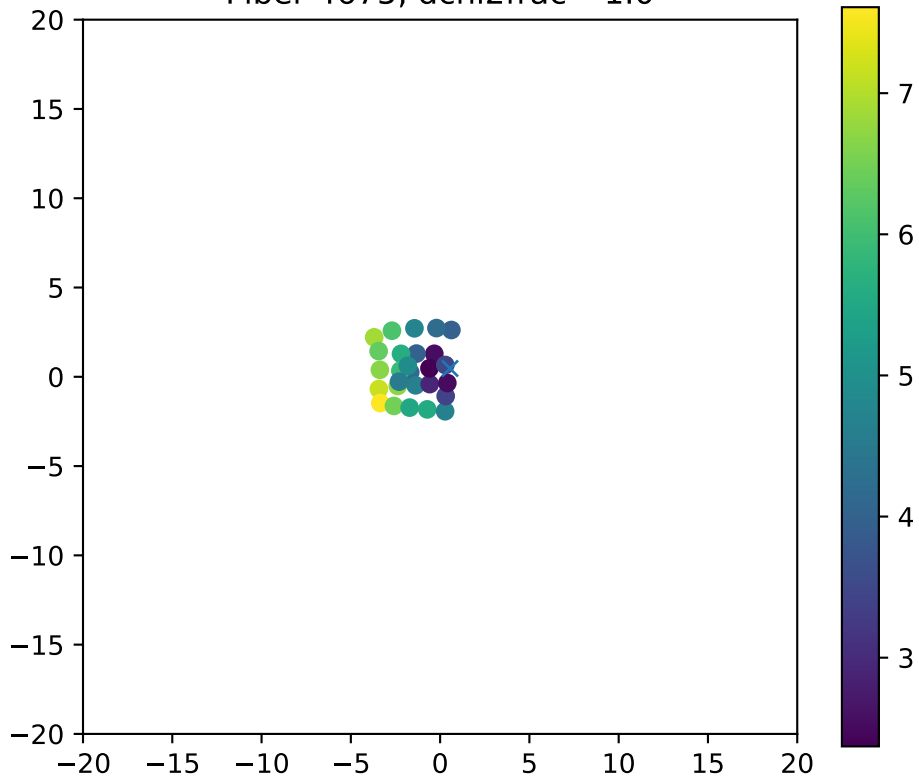
Fiber 4658, dchi2frac= 1.0



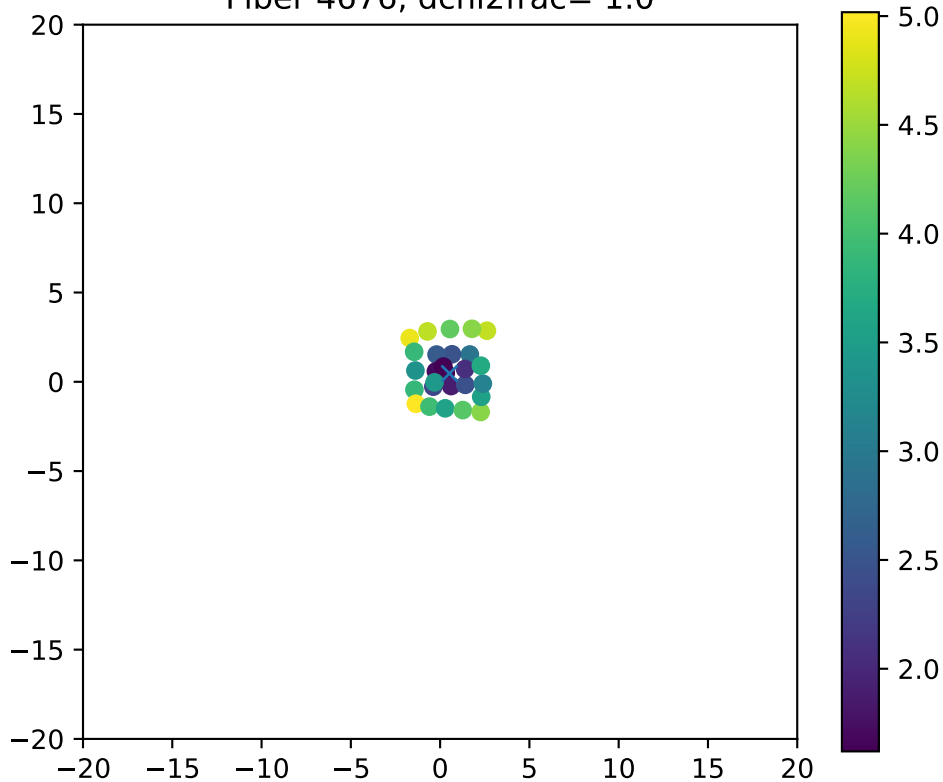
Fiber 4673, dchi2frac= 1.0



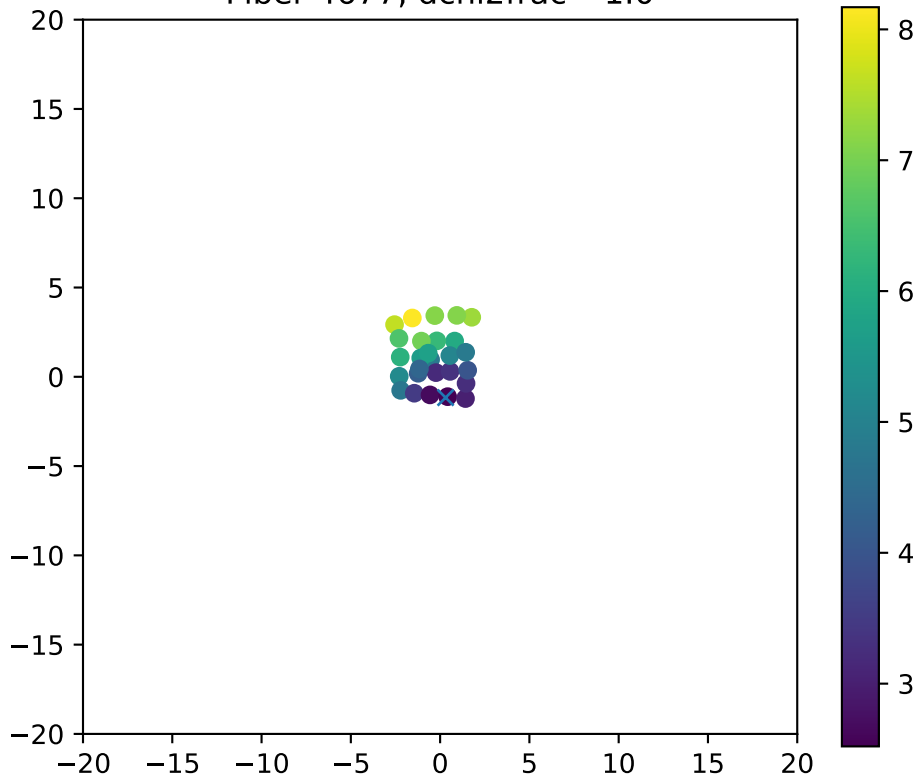
Fiber 4675, dchi2frac= 1.0



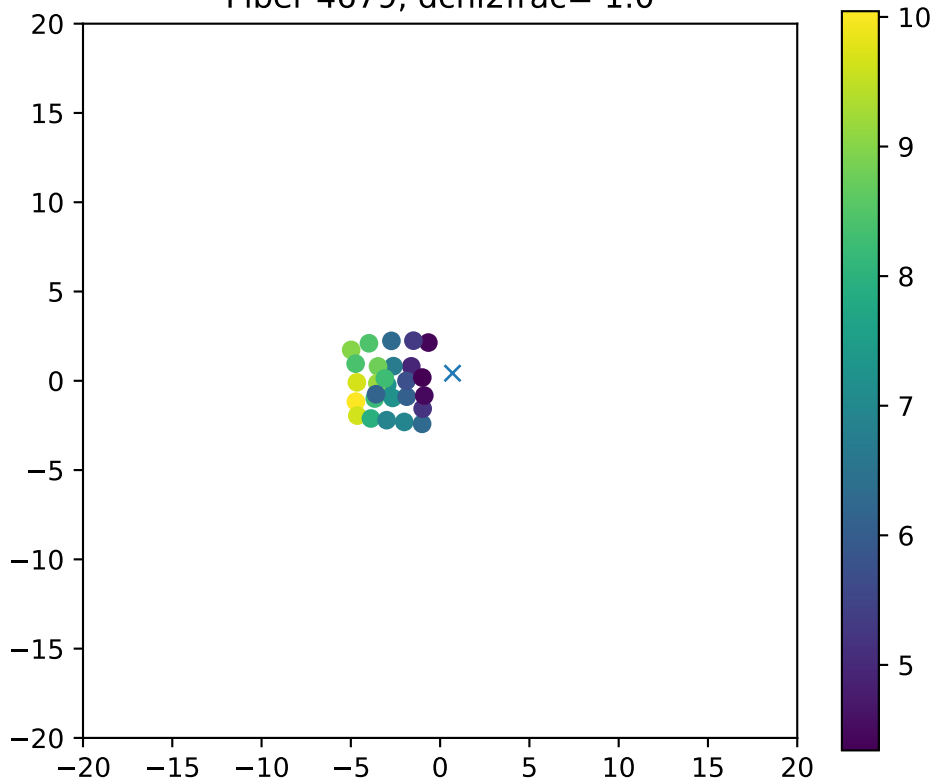
Fiber 4676, dchi2frac= 1.0



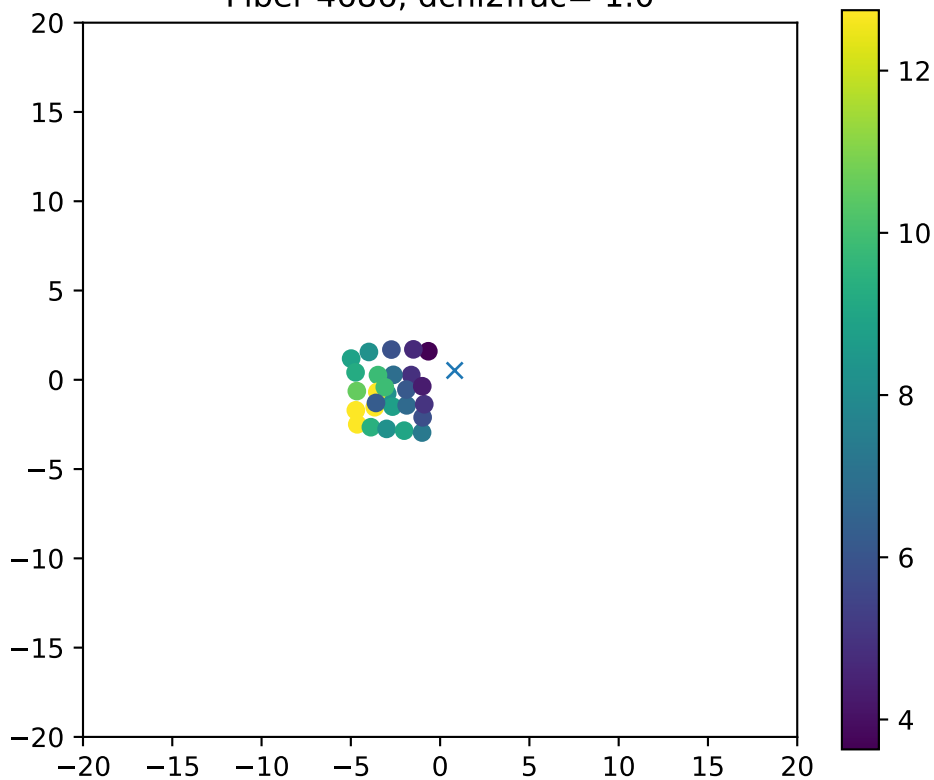
Fiber 4677, dchi2frac= 1.0



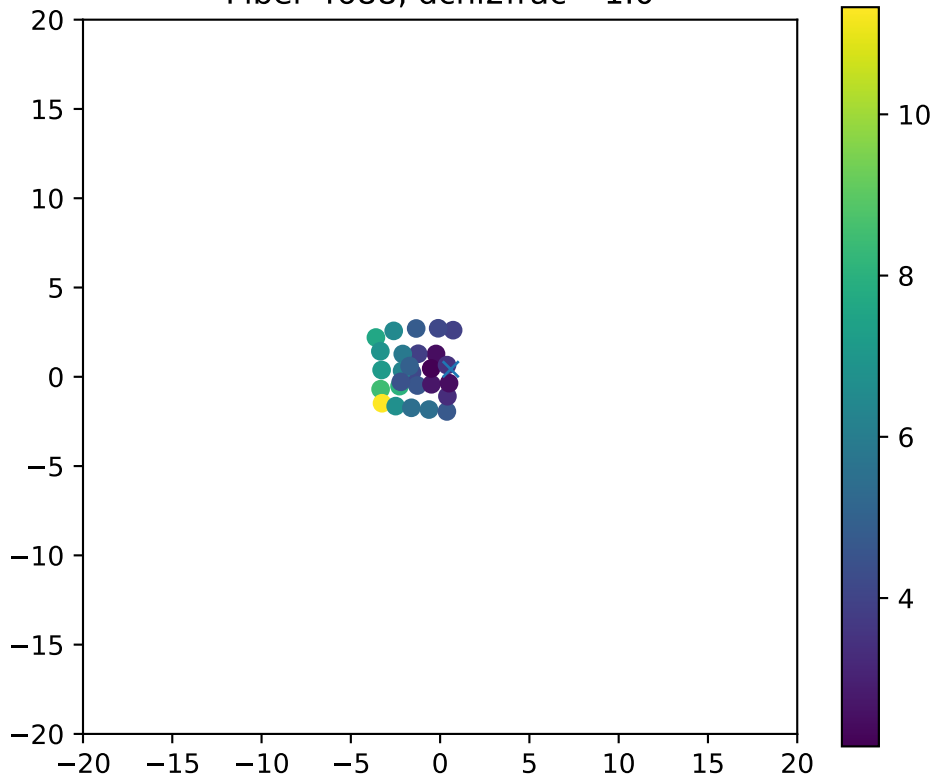
Fiber 4679, dchi2frac= 1.0



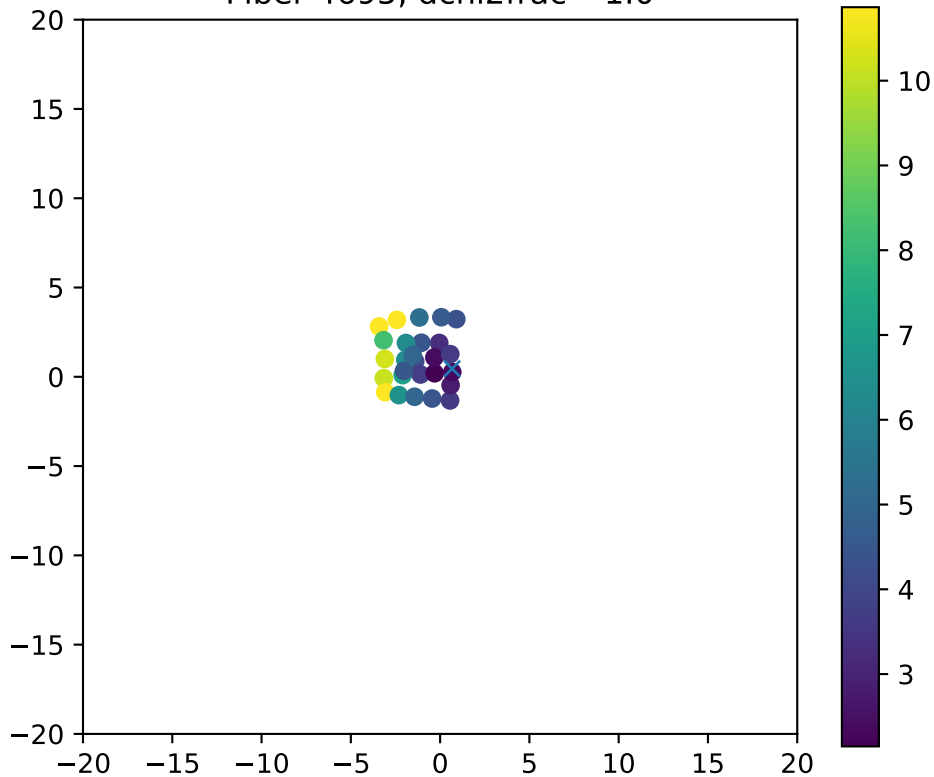
Fiber 4686, dchi2frac= 1.0



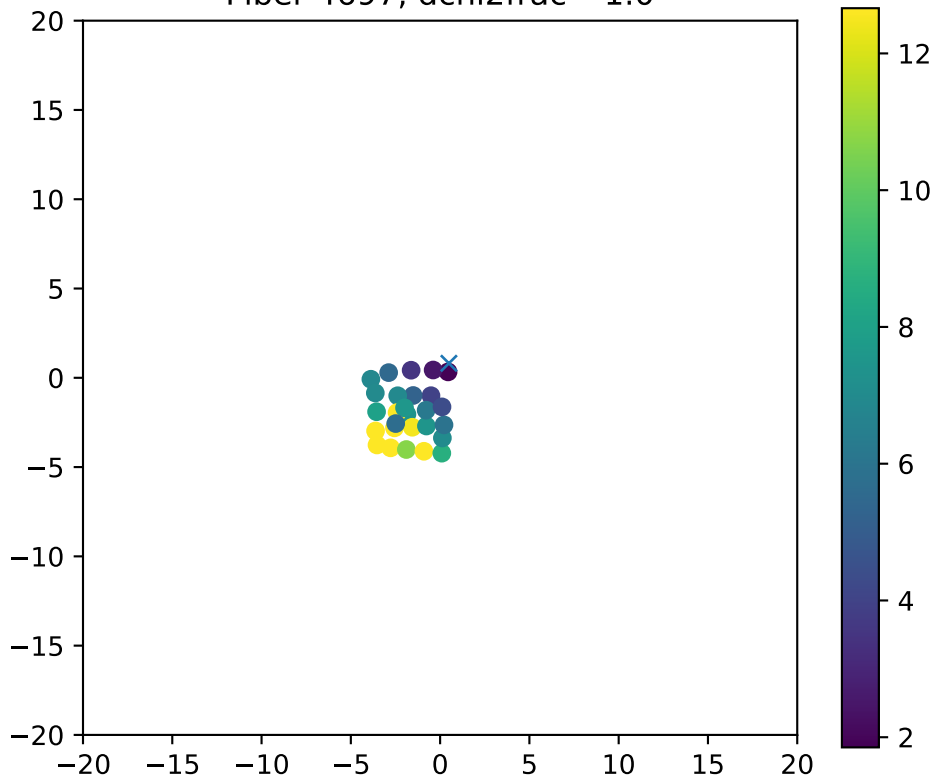
Fiber 4688, dchi2frac= 1.0



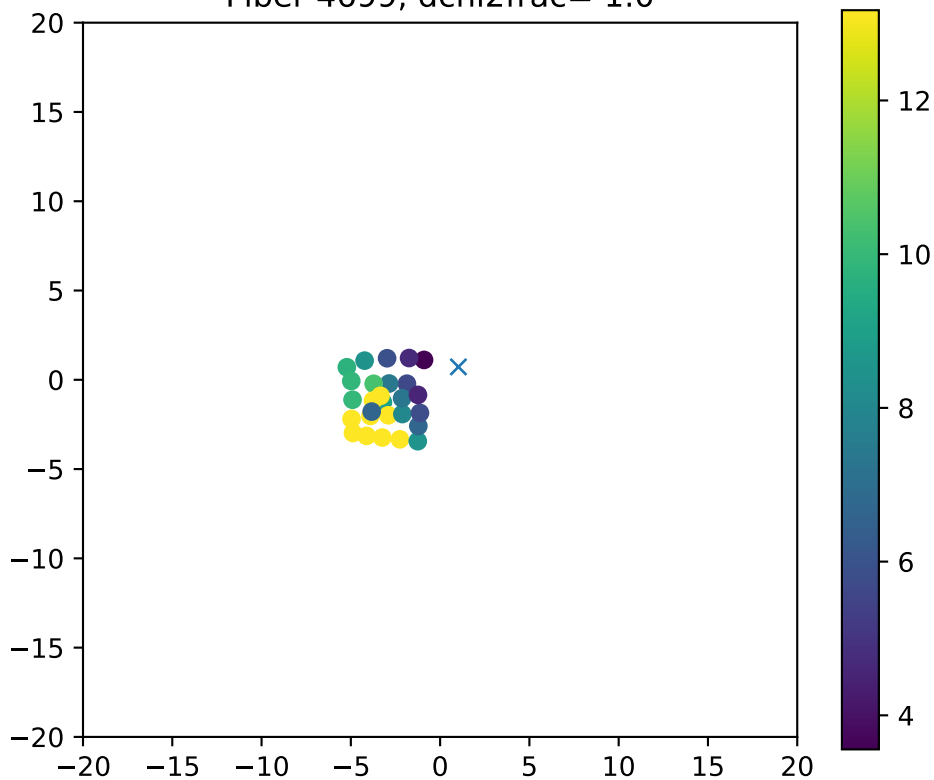
Fiber 4695, dchi2frac= 1.0



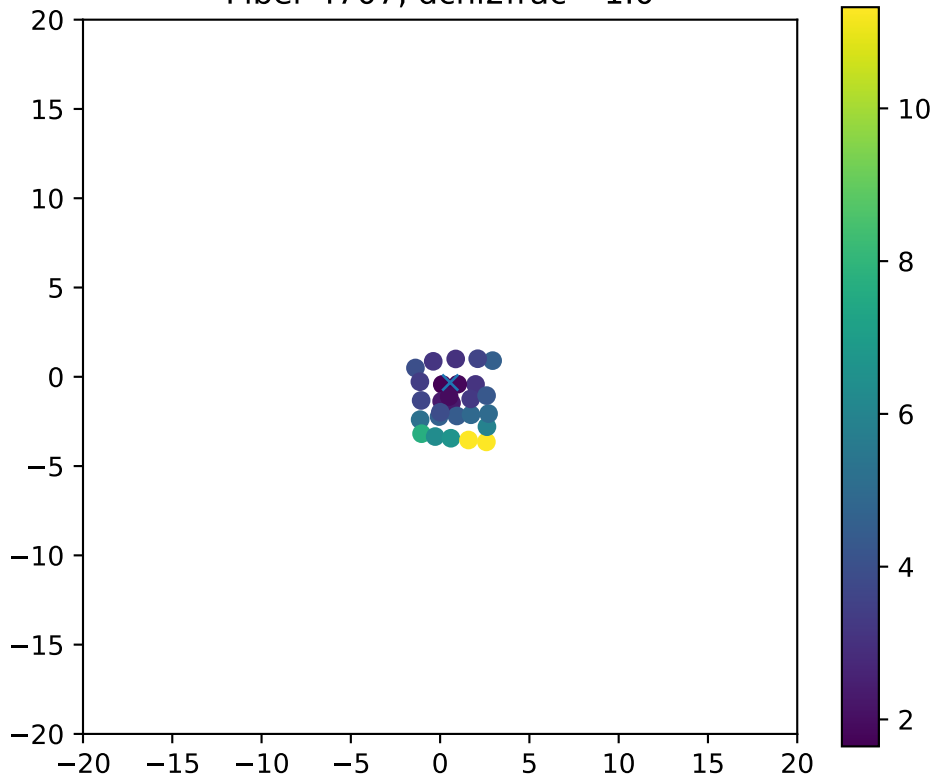
Fiber 4697, dchi2frac= 1.0



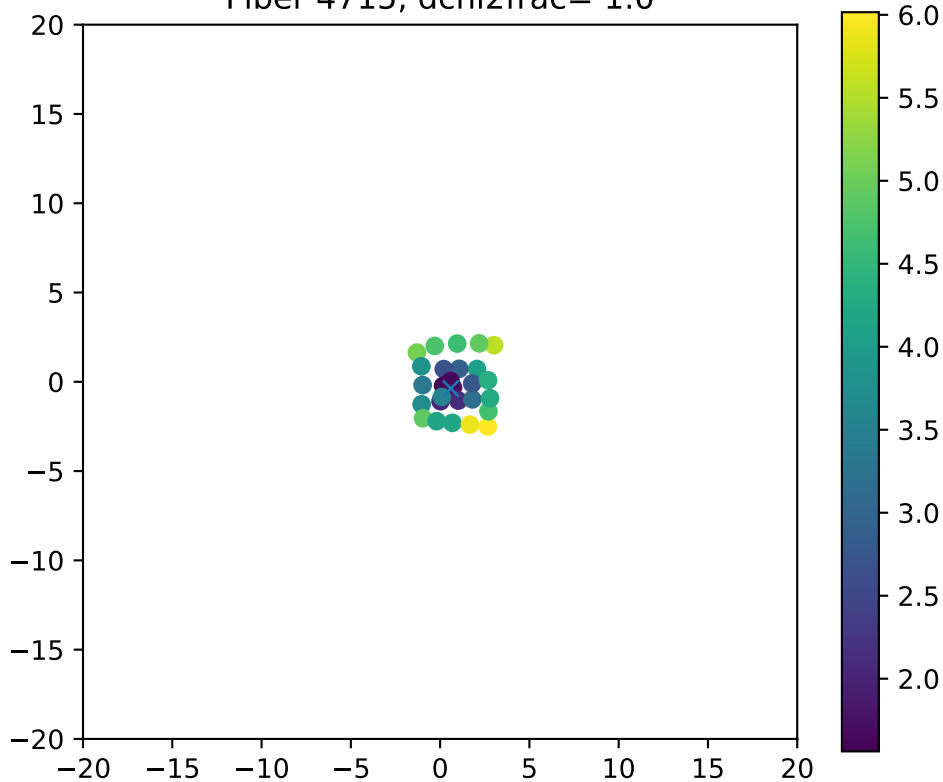
Fiber 4699, dchi2frac= 1.0



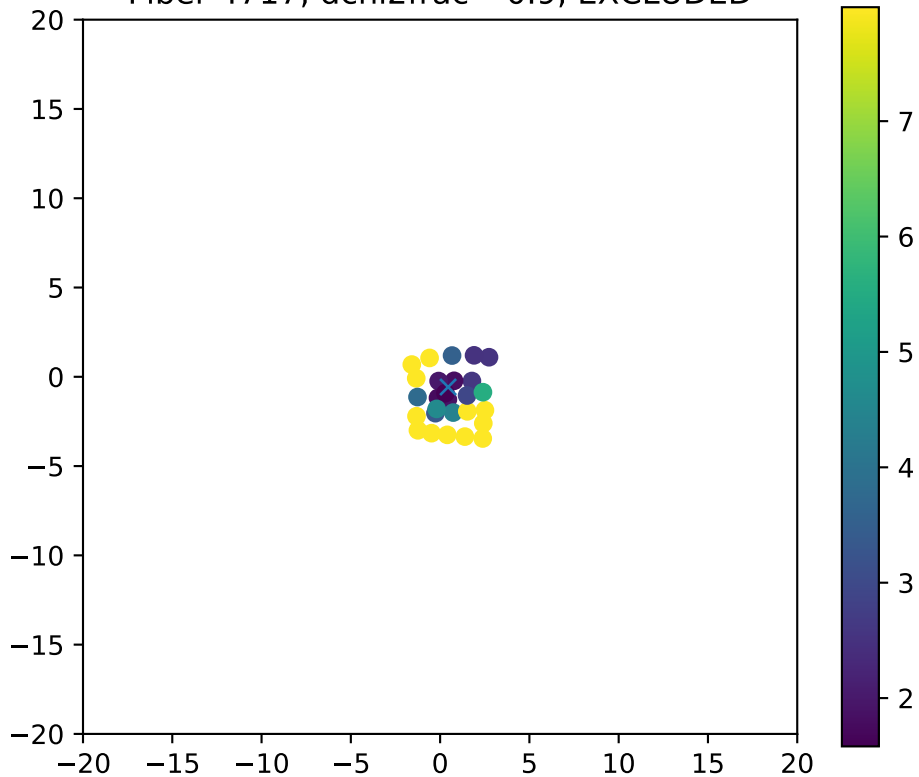
Fiber 4707, dchi2frac= 1.0



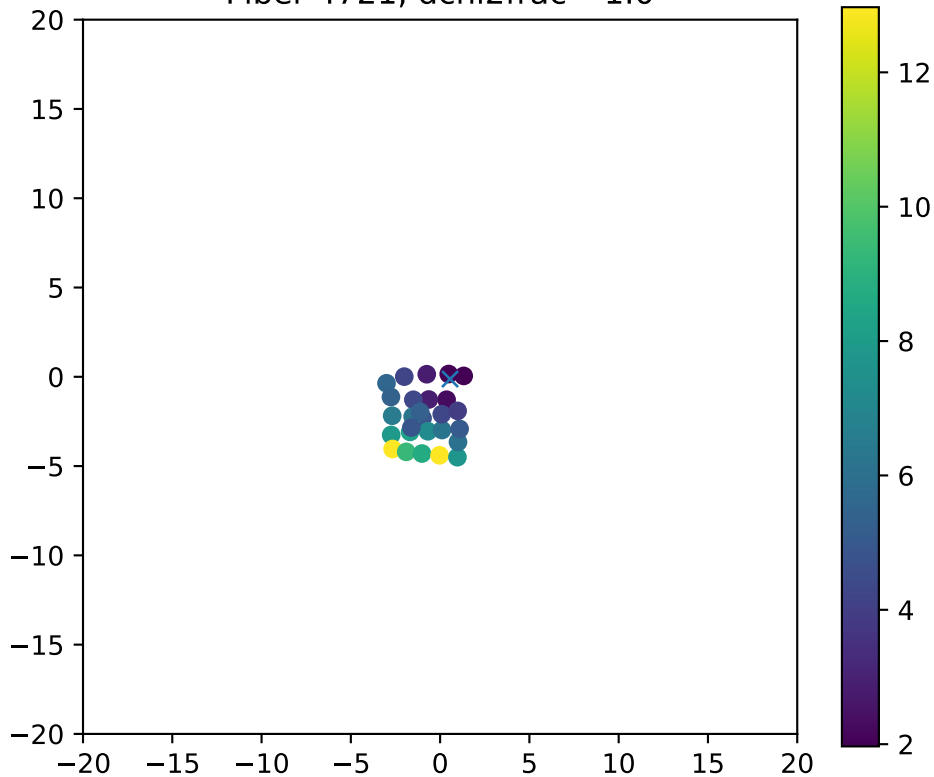
Fiber 4715, dchi2frac= 1.0



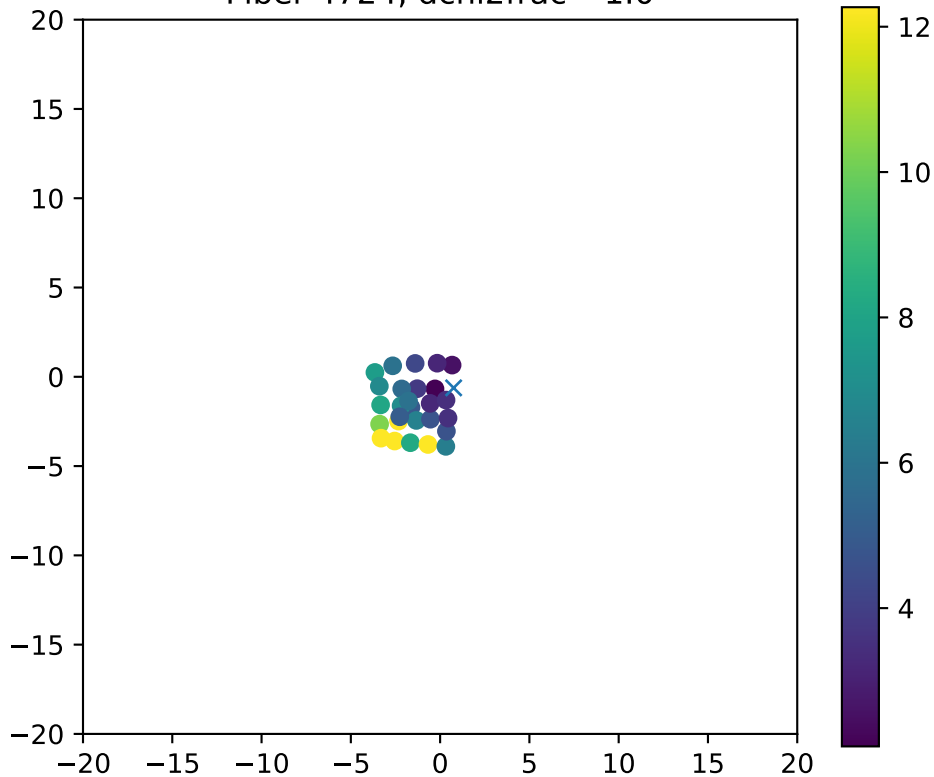
Fiber 4717, dchi2frac= 0.9, EXCLUDED



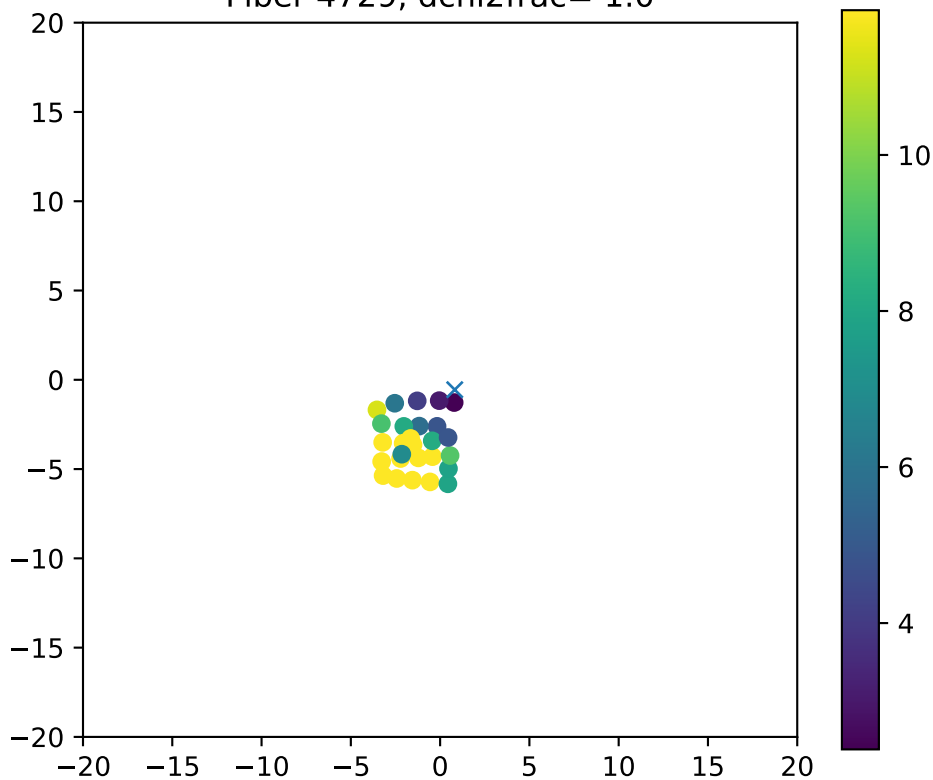
Fiber 4721, dchi2frac= 1.0



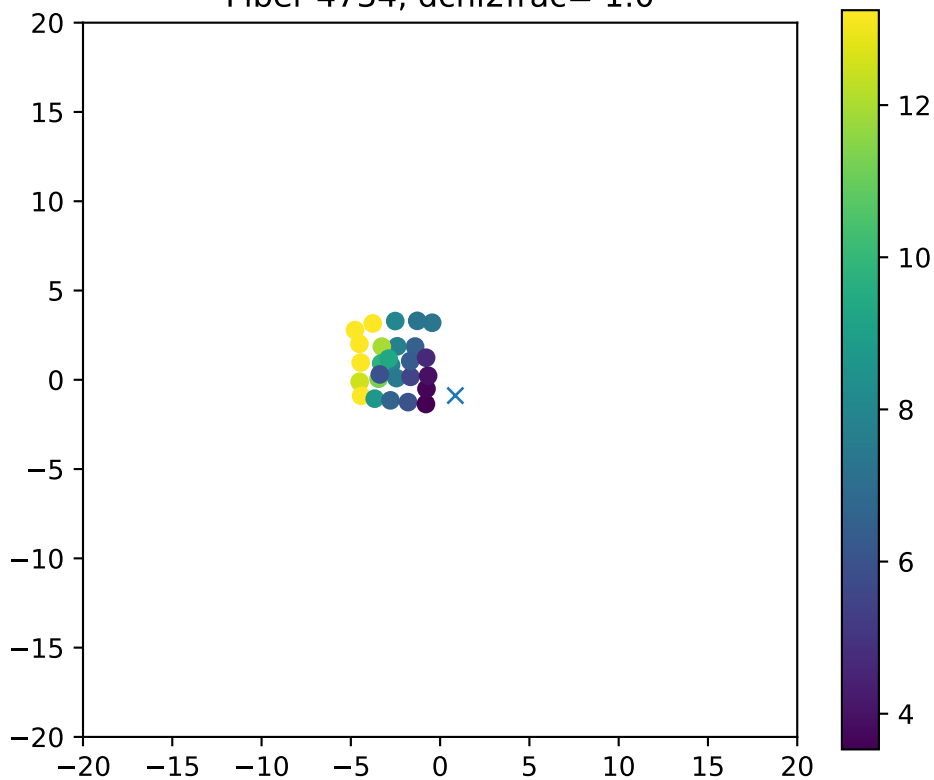
Fiber 4724, dchi2frac= 1.0



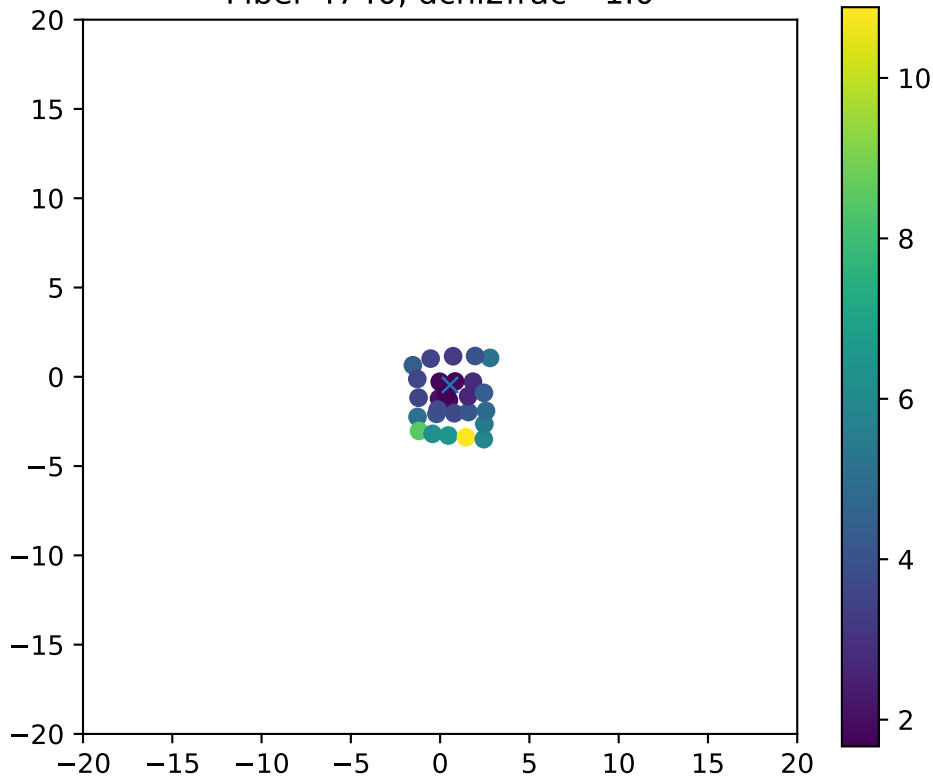
Fiber 4729, dchi2frac= 1.0



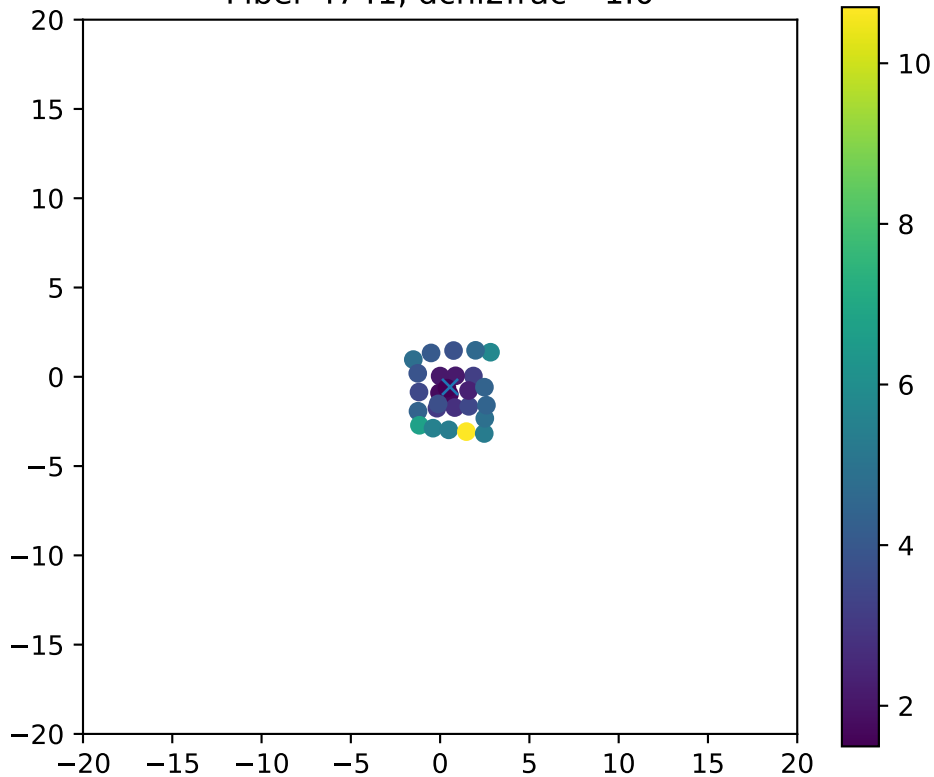
Fiber 4734, dchi2frac= 1.0



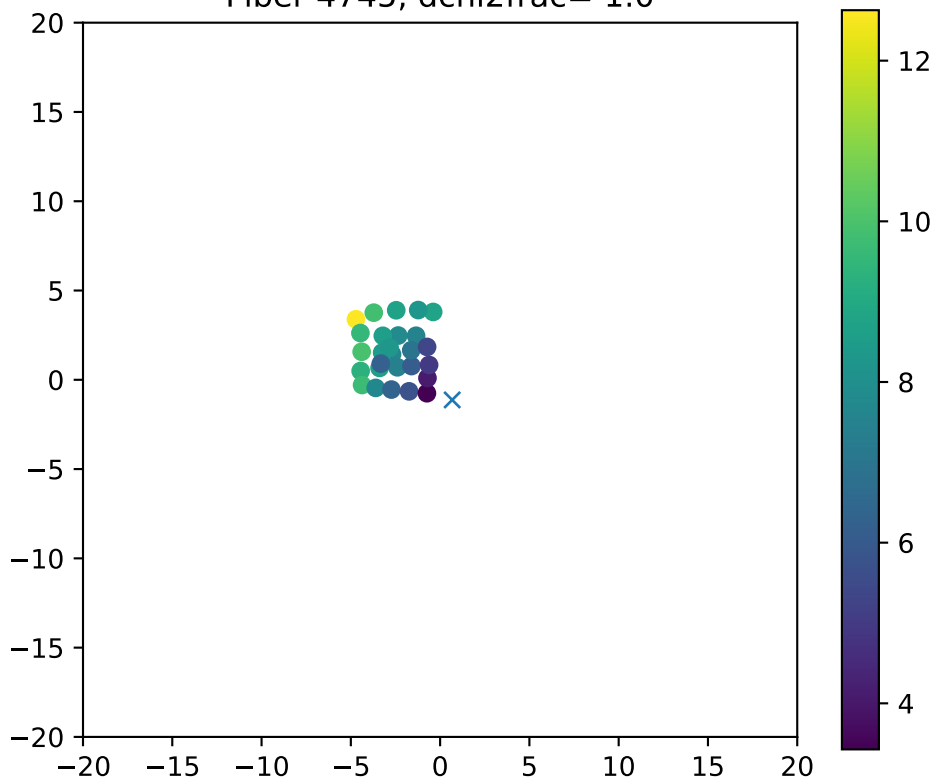
Fiber 4740, dchi2frac= 1.0



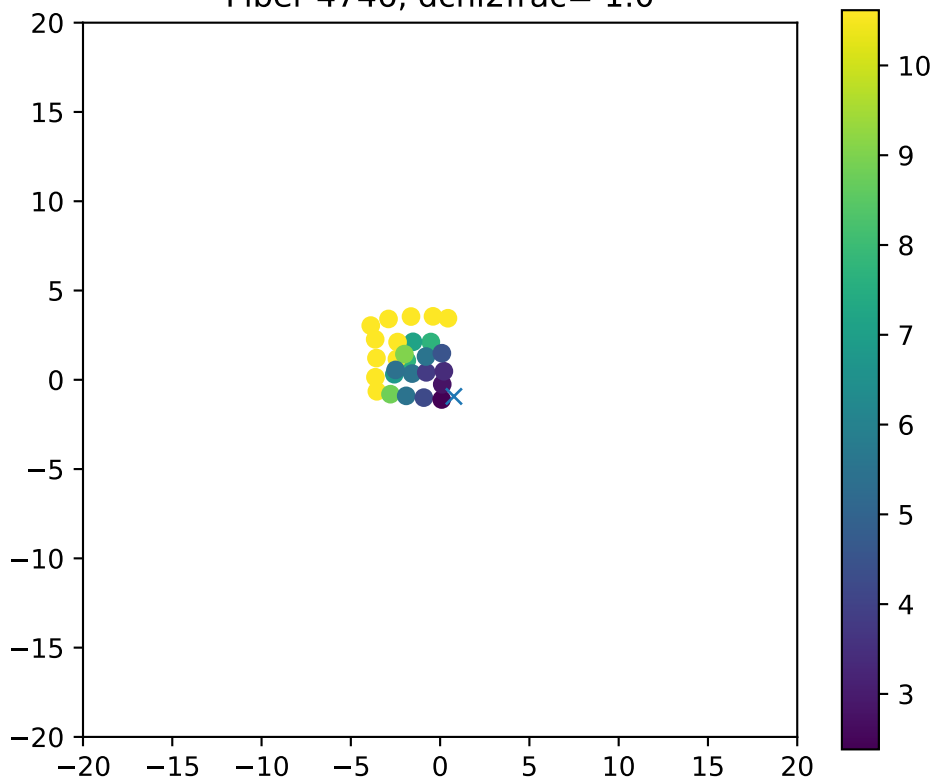
Fiber 4741, dchi2frac= 1.0



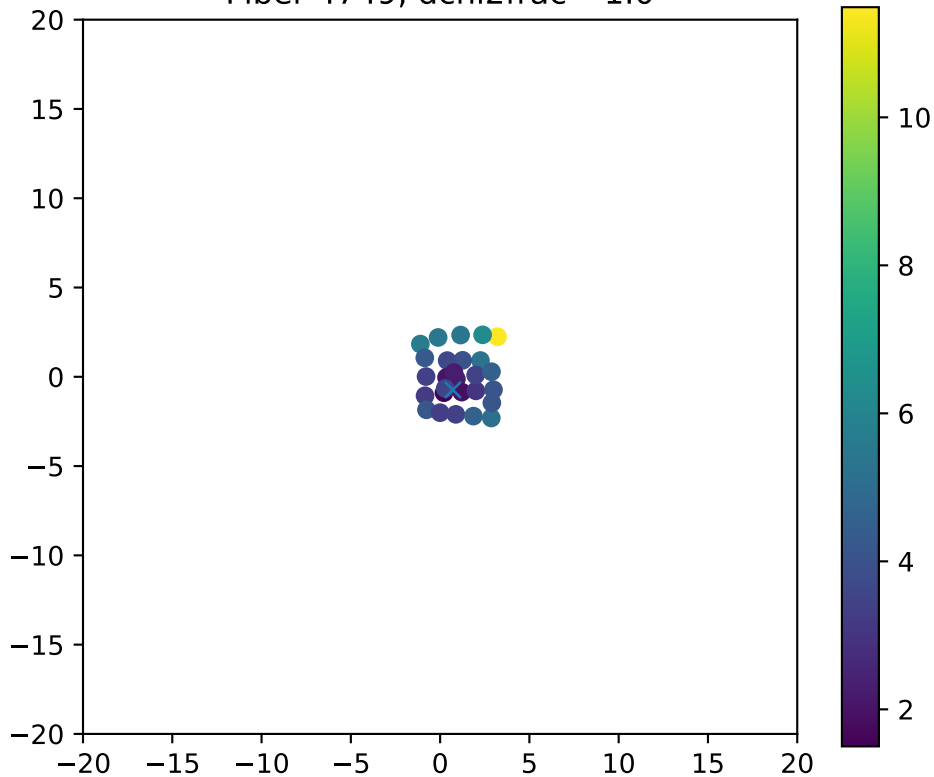
Fiber 4745, dchi2frac= 1.0



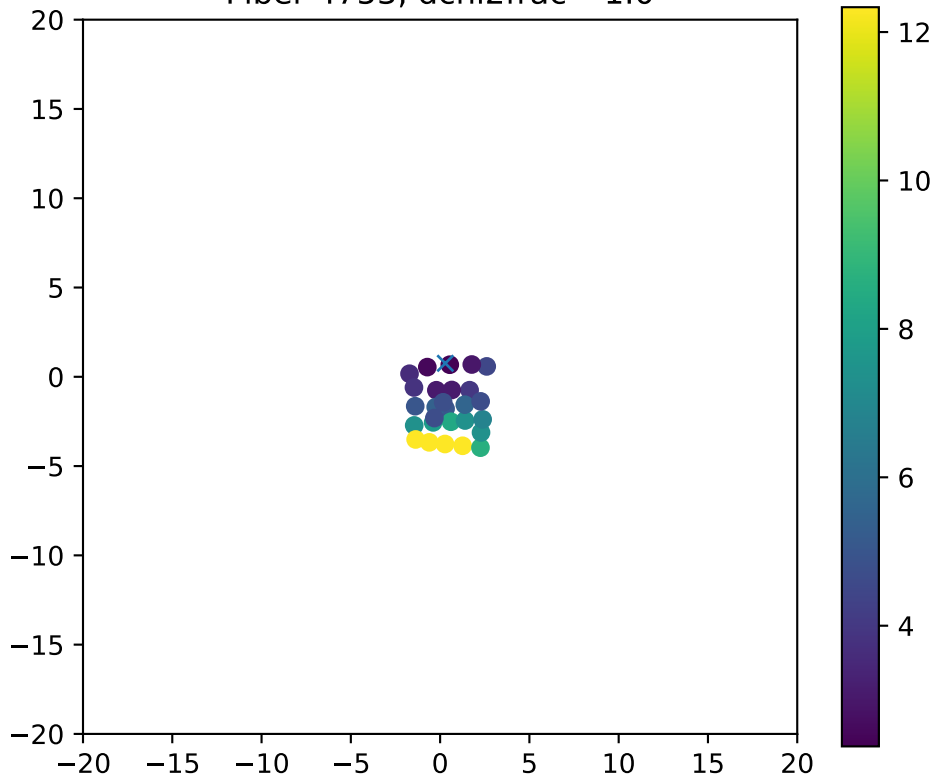
Fiber 4746, dchi2frac= 1.0



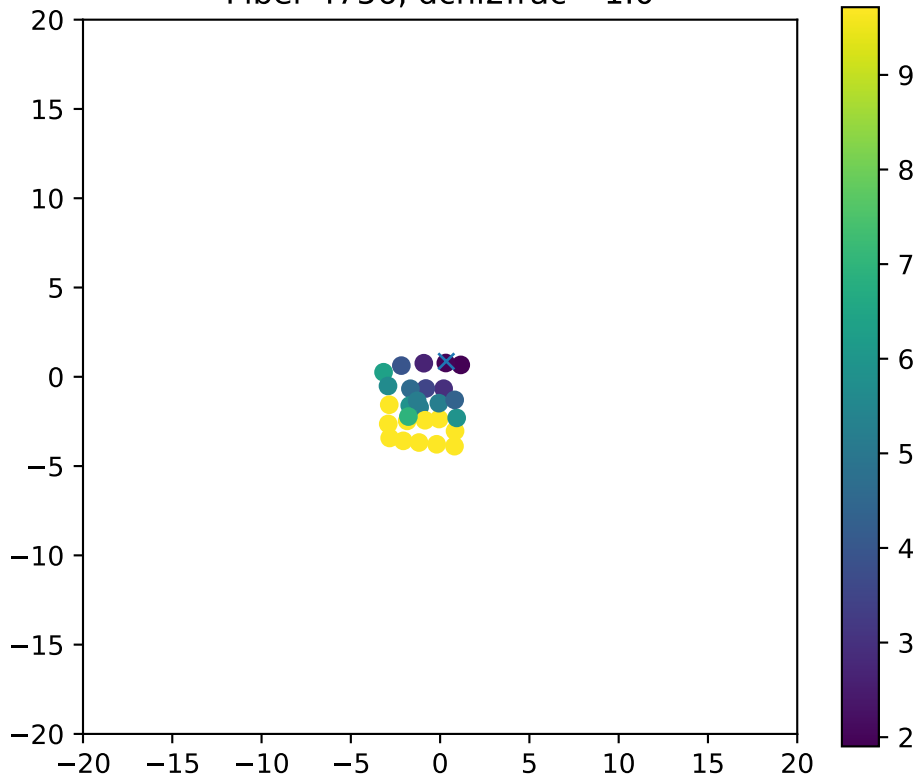
Fiber 4749, dchi2frac= 1.0



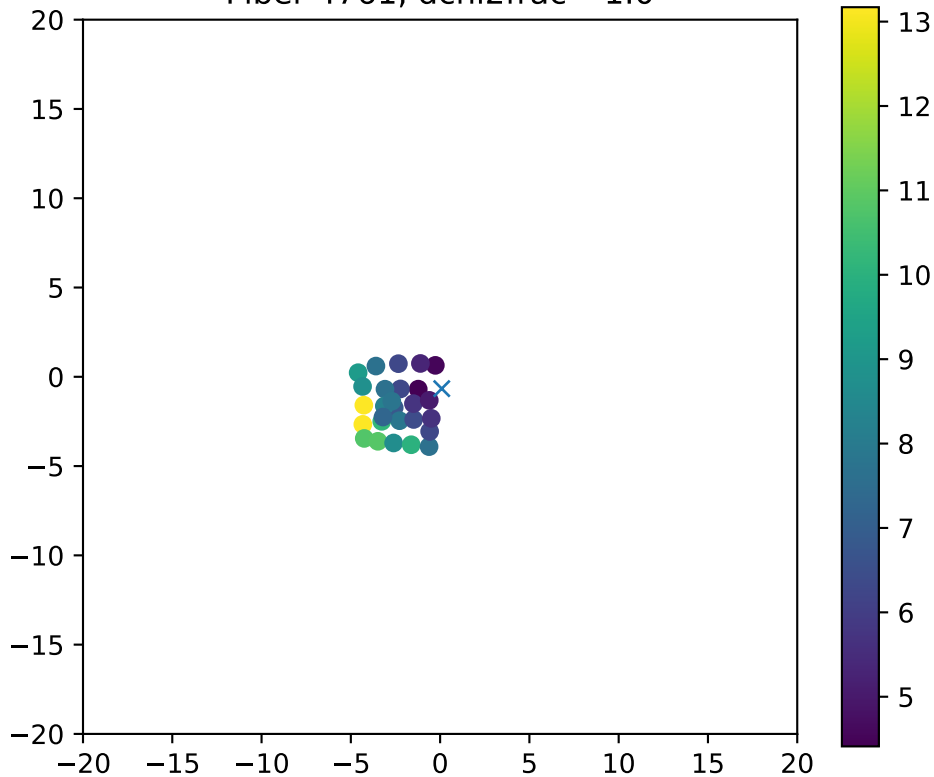
Fiber 4753, dchi2frac= 1.0



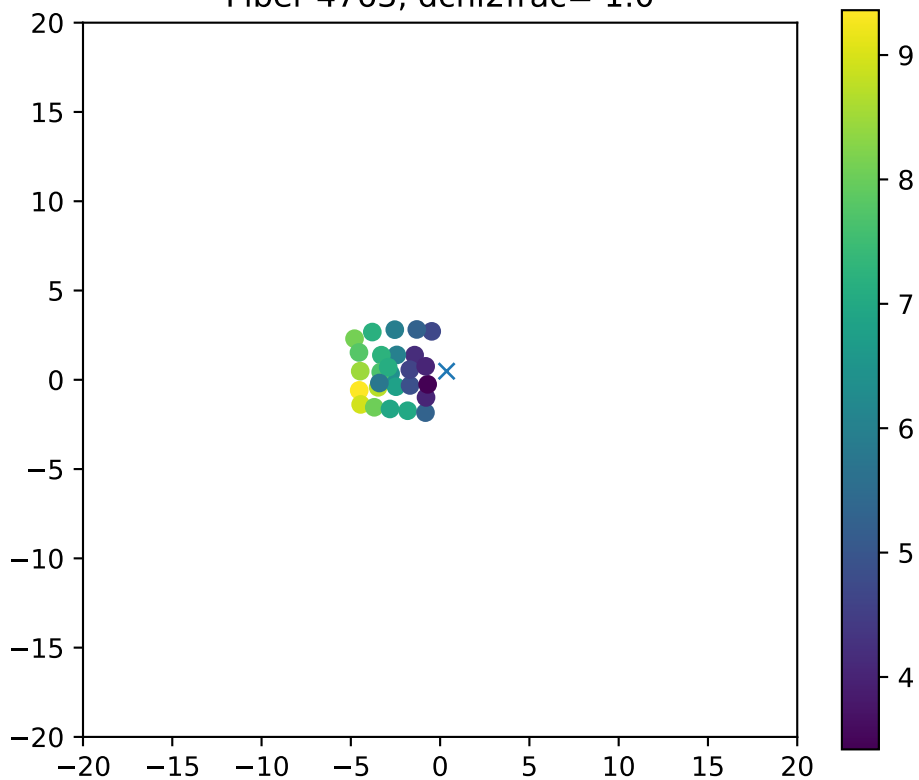
Fiber 4756, dchi2frac= 1.0



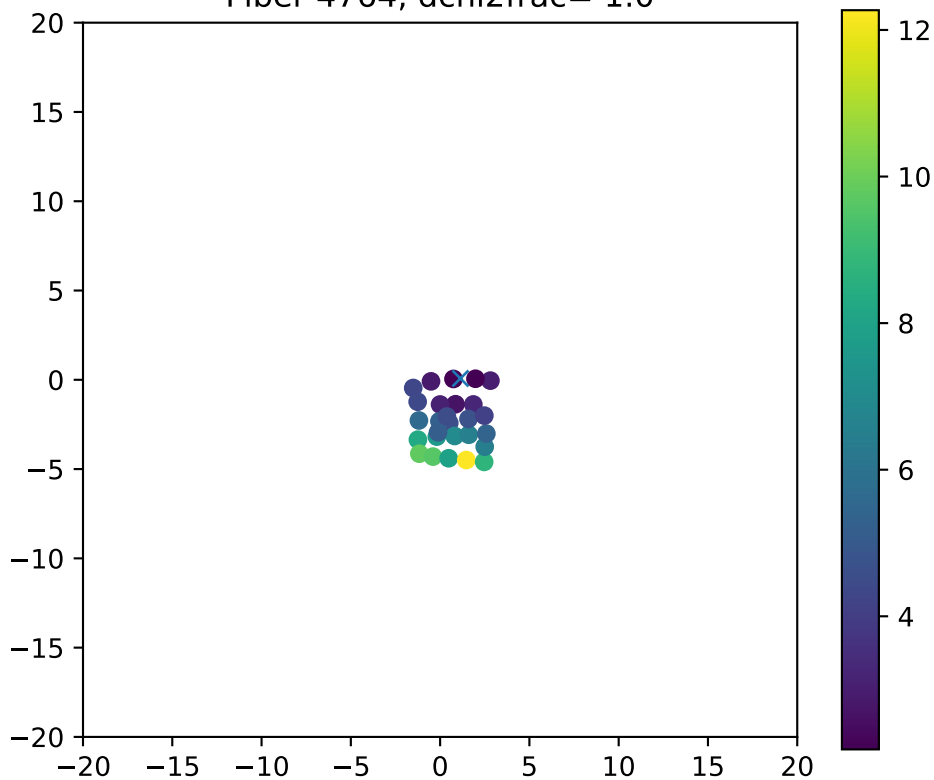
Fiber 4761, dchi2frac= 1.0



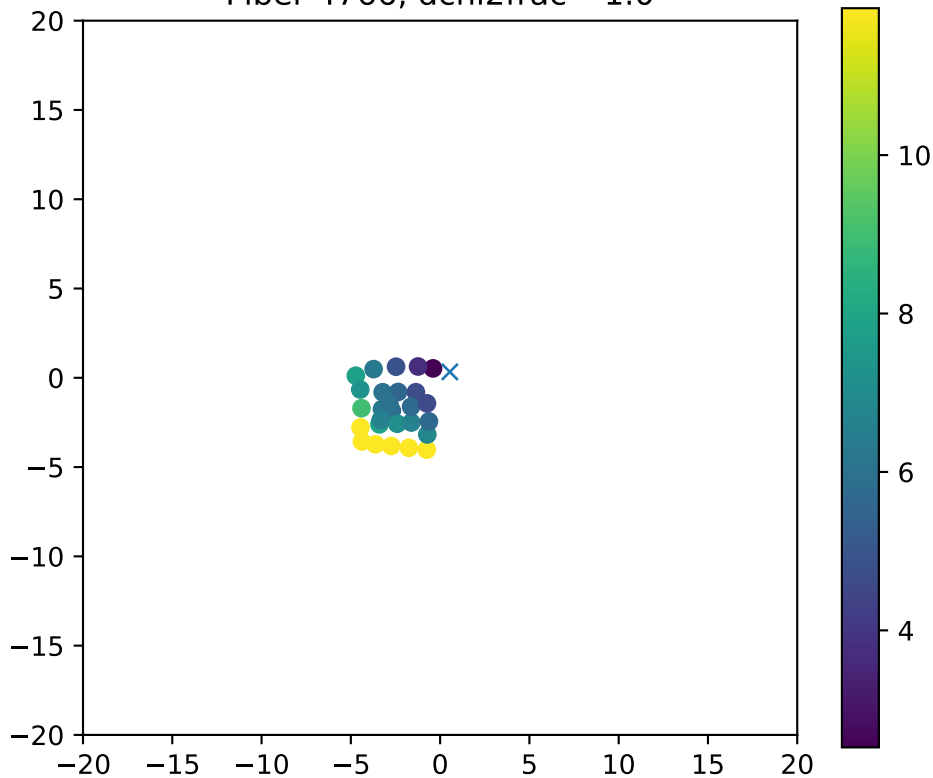
Fiber 4763, dchi2frac= 1.0



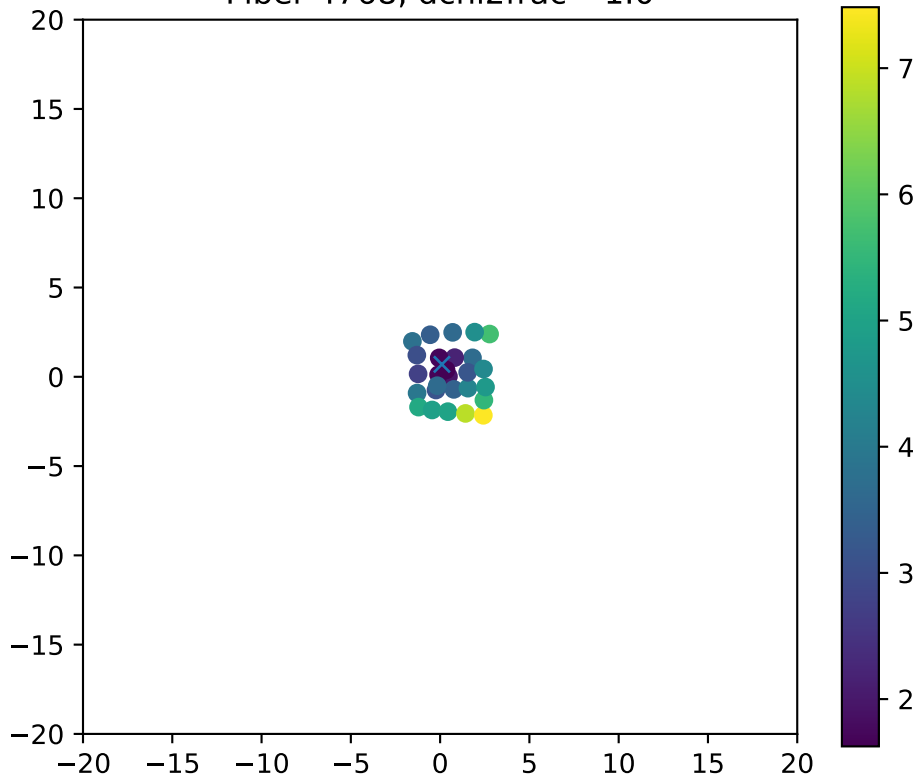
Fiber 4764, dchi2frac= 1.0



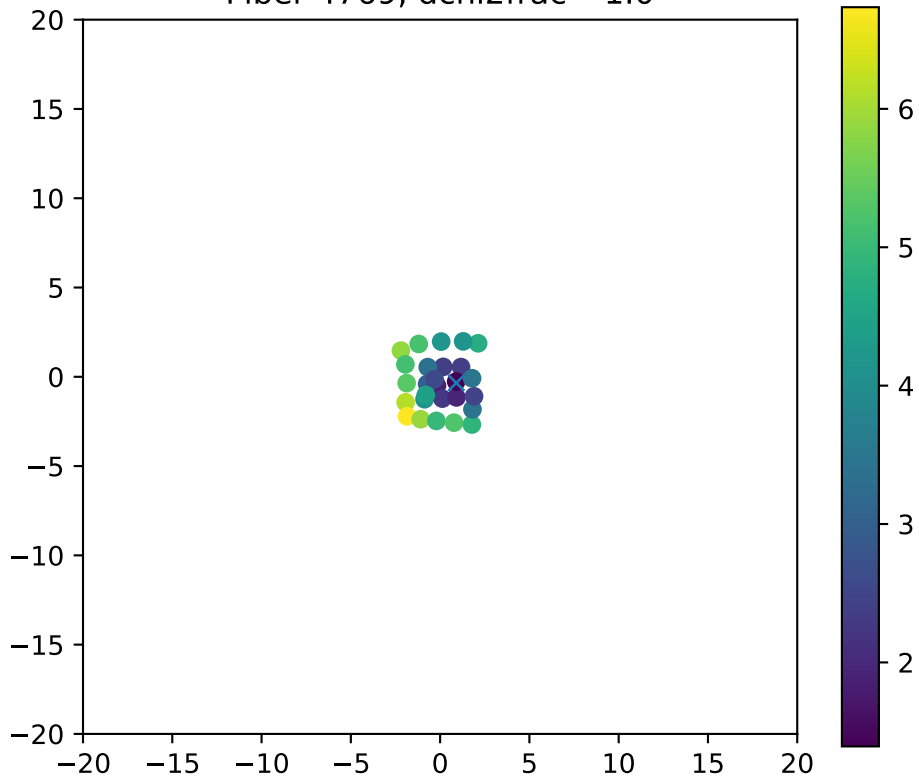
Fiber 4766, dchi2frac= 1.0



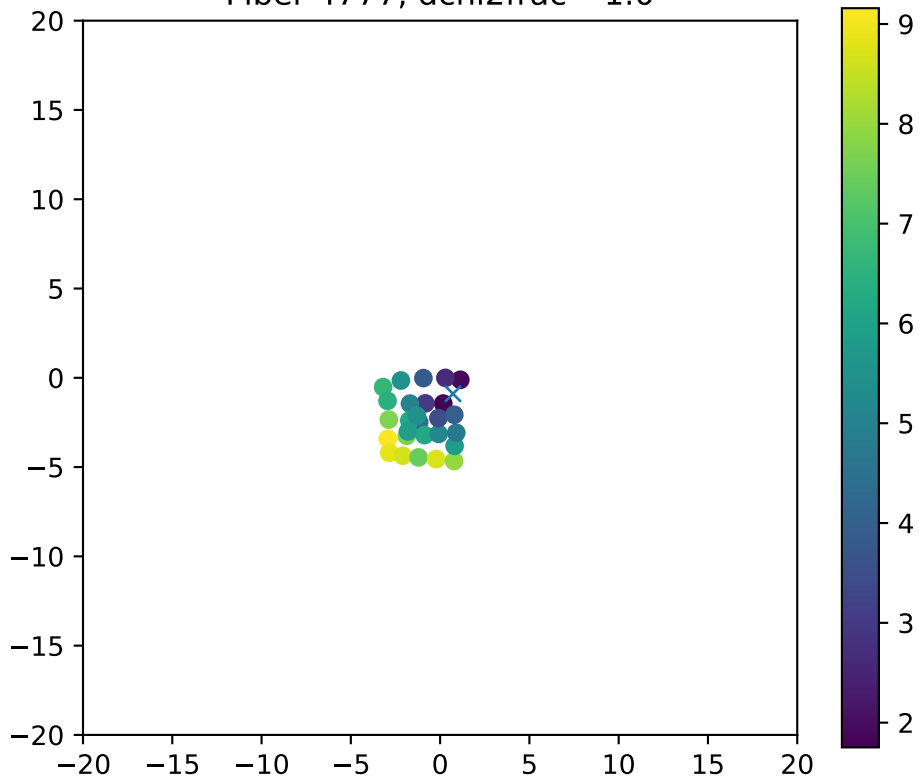
Fiber 4768, dchi2frac= 1.0



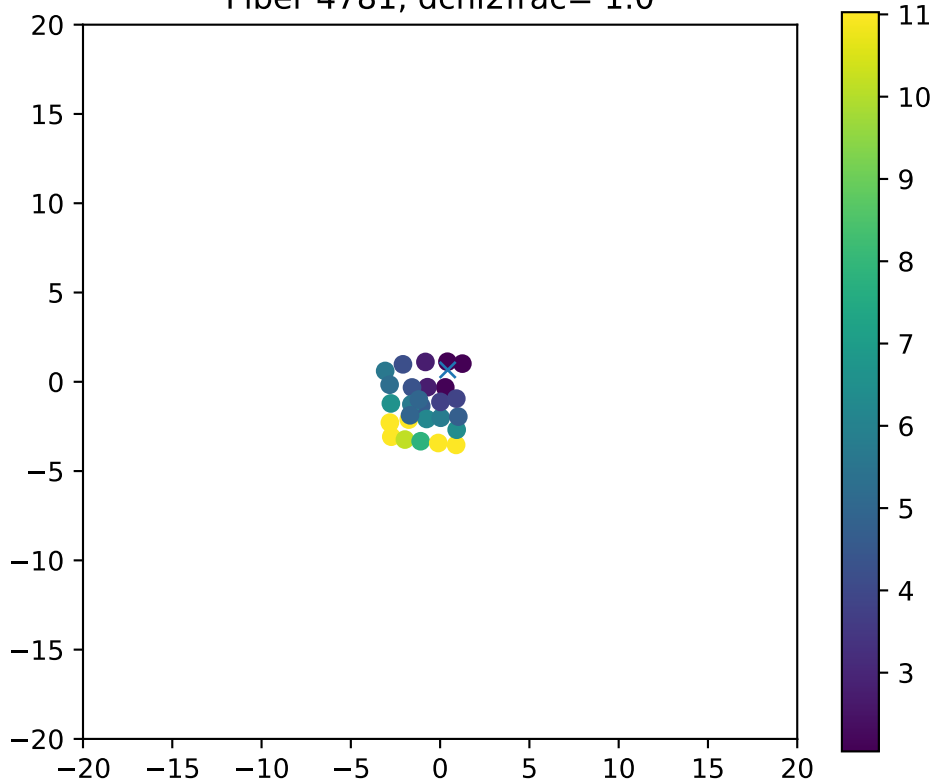
Fiber 4769, dchi2frac= 1.0



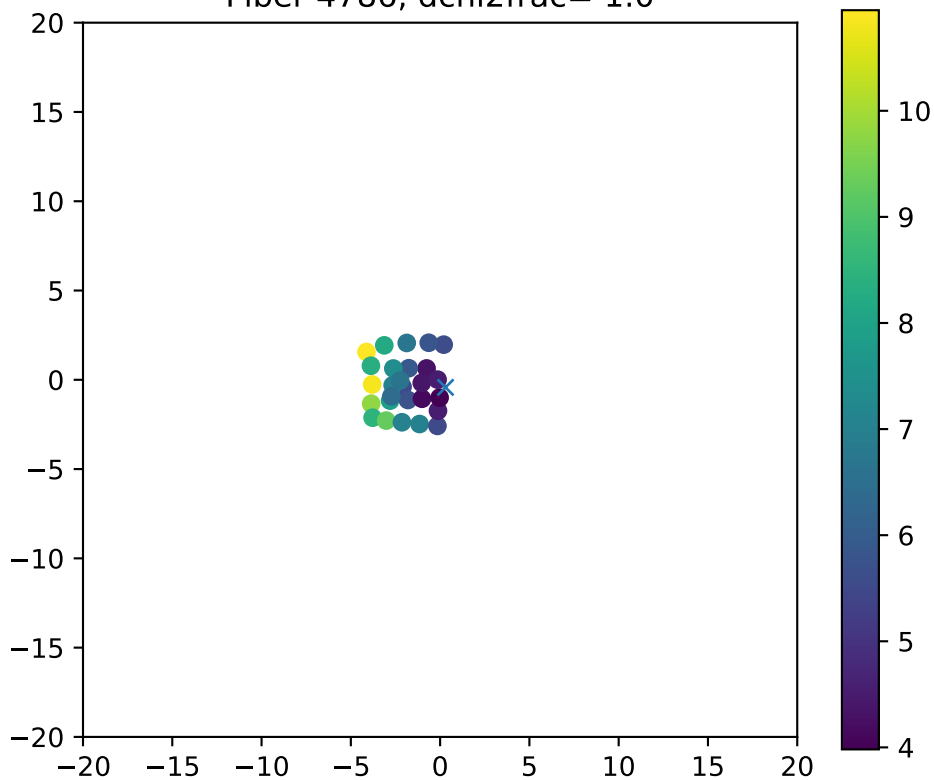
Fiber 4777, dchi2frac= 1.0



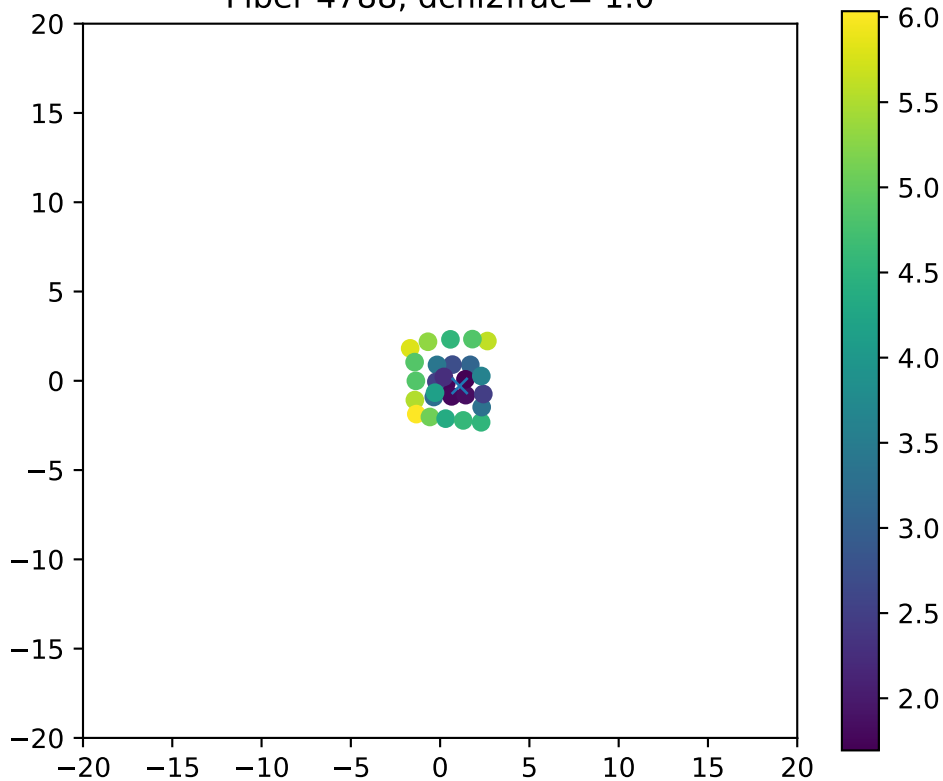
Fiber 4781, dchi2frac= 1.0



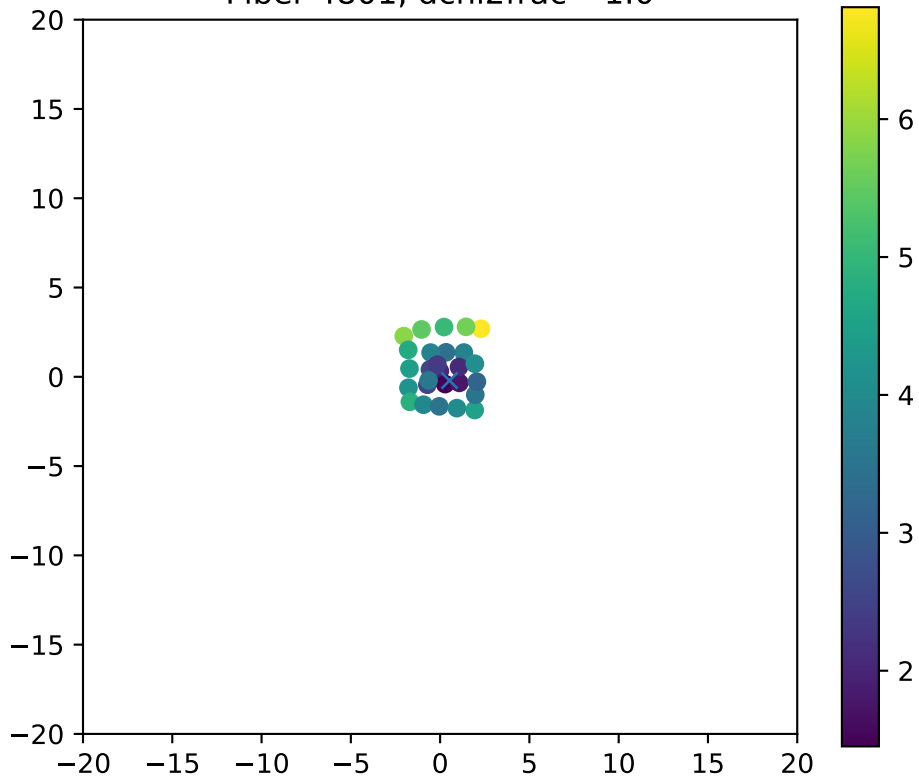
Fiber 4786, dchi2frac= 1.0



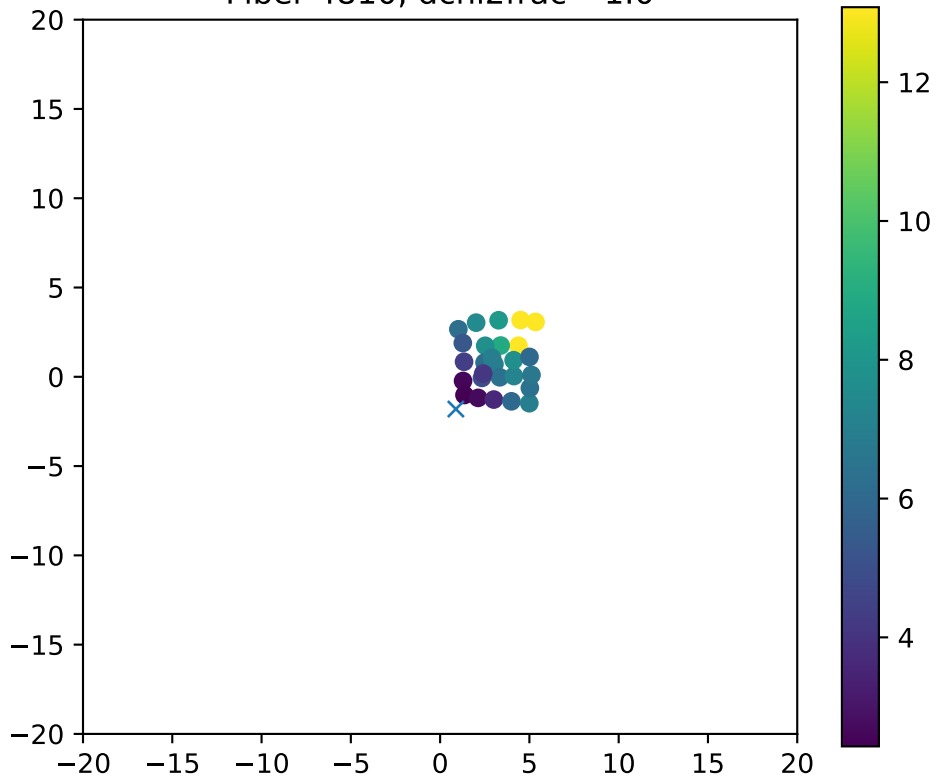
Fiber 4788, dchi2frac= 1.0



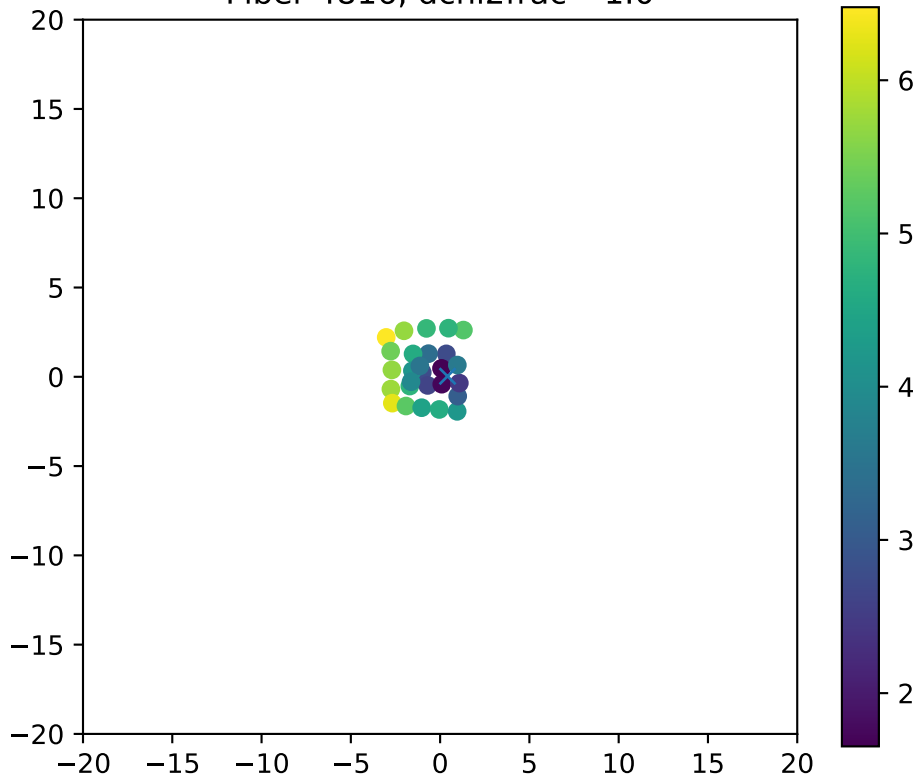
Fiber 4801, dchi2frac= 1.0



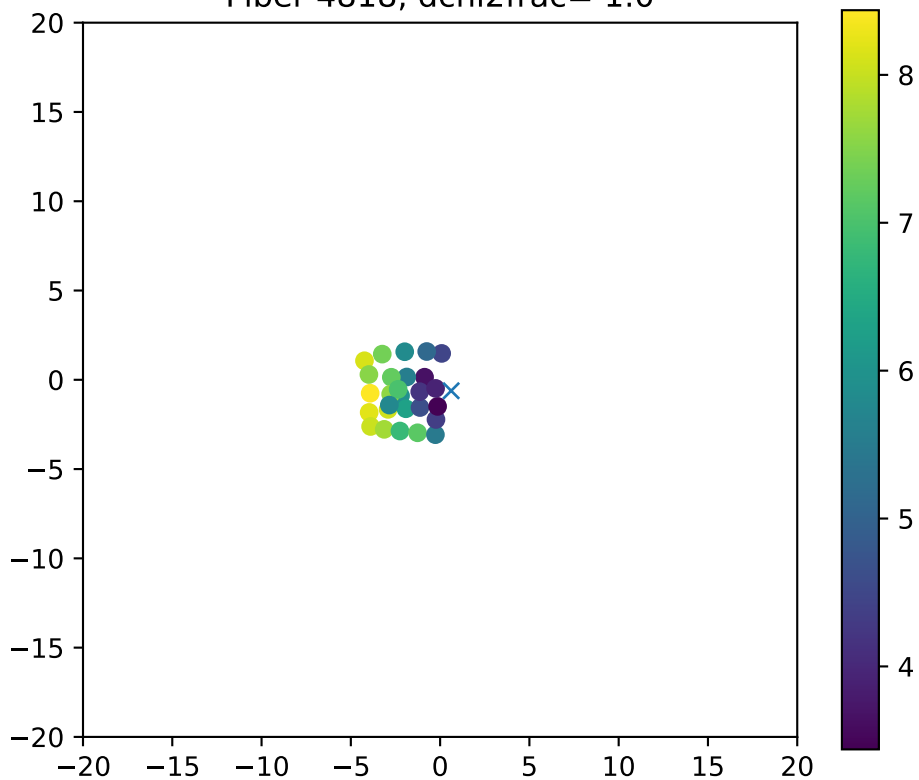
Fiber 4810, dchi2frac= 1.0



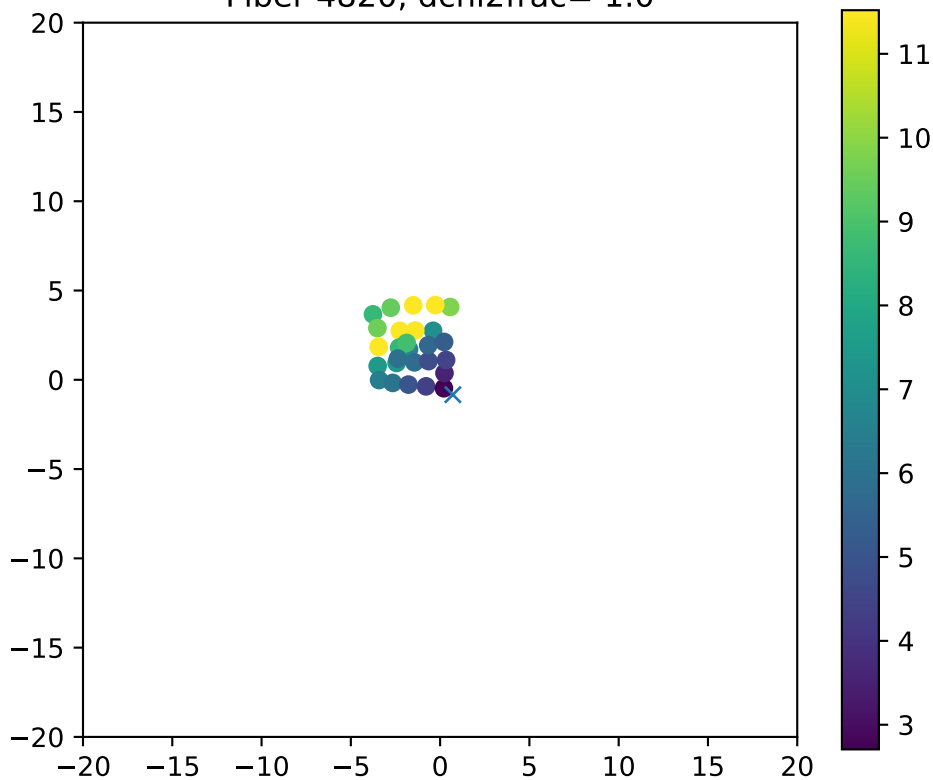
Fiber 4816, dchi2frac= 1.0



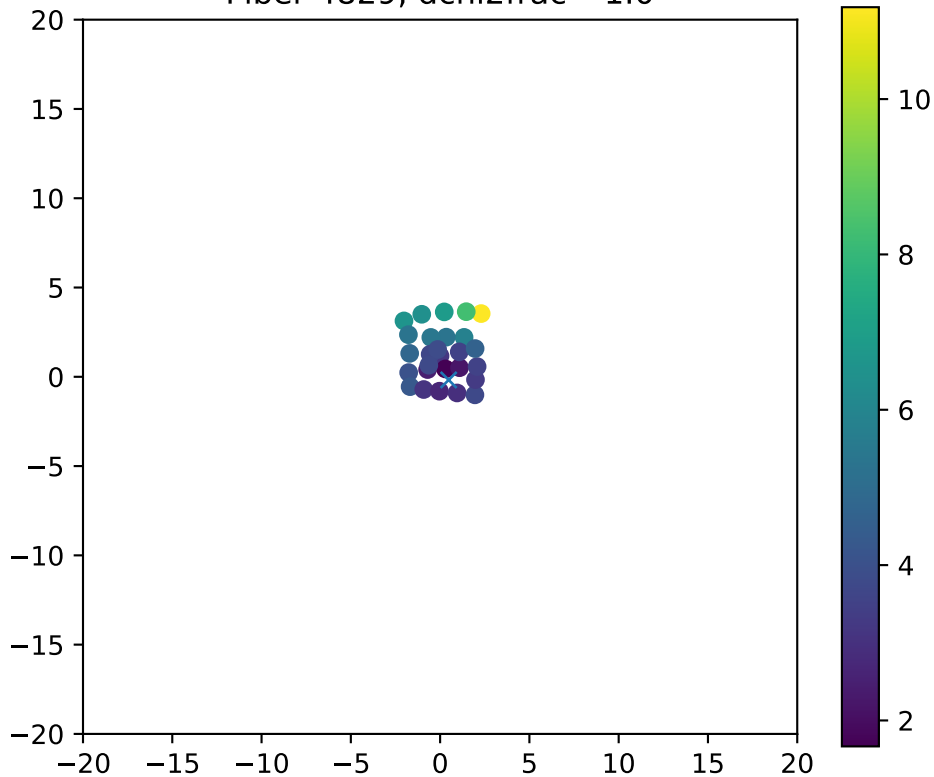
Fiber 4818, dchi2frac= 1.0



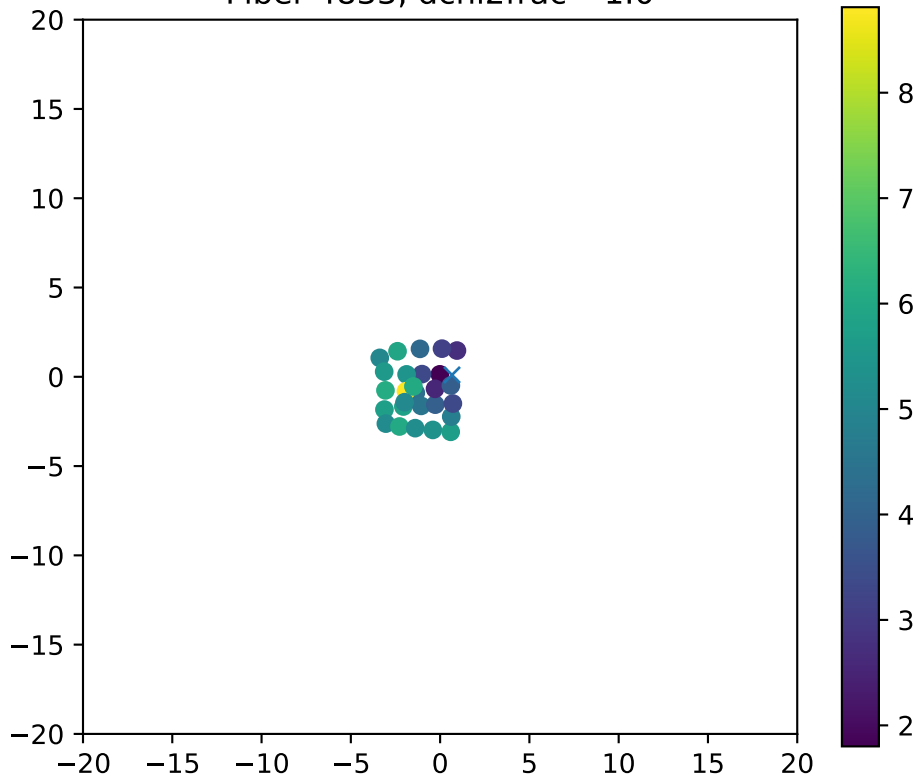
Fiber 4820, dchi2frac= 1.0



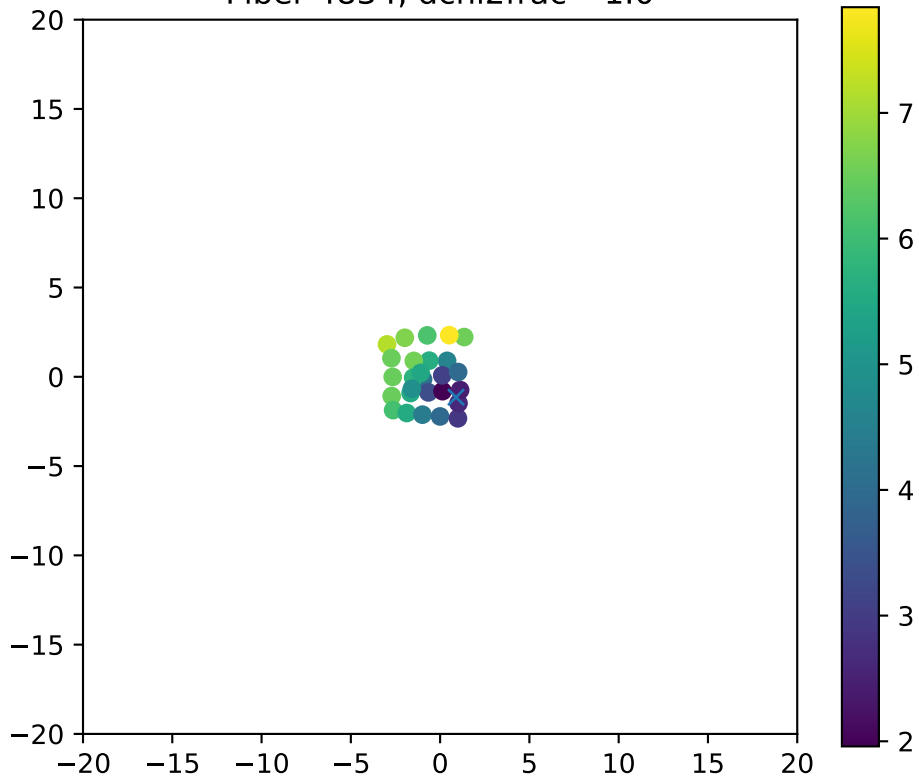
Fiber 4829, dchi2frac= 1.0



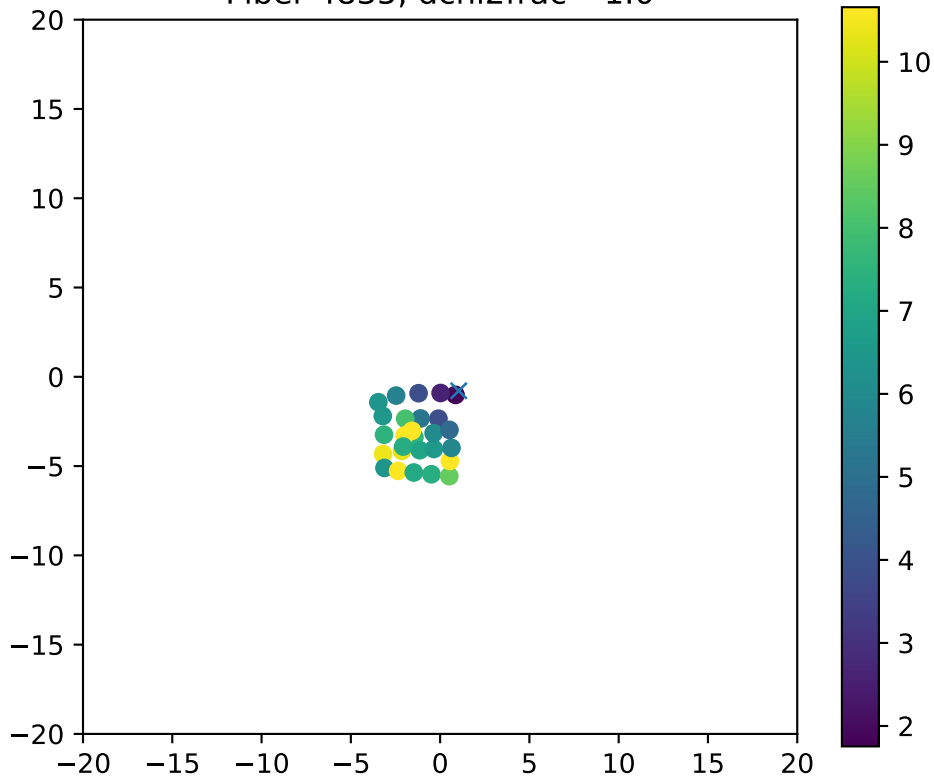
Fiber 4833, dchi2frac= 1.0



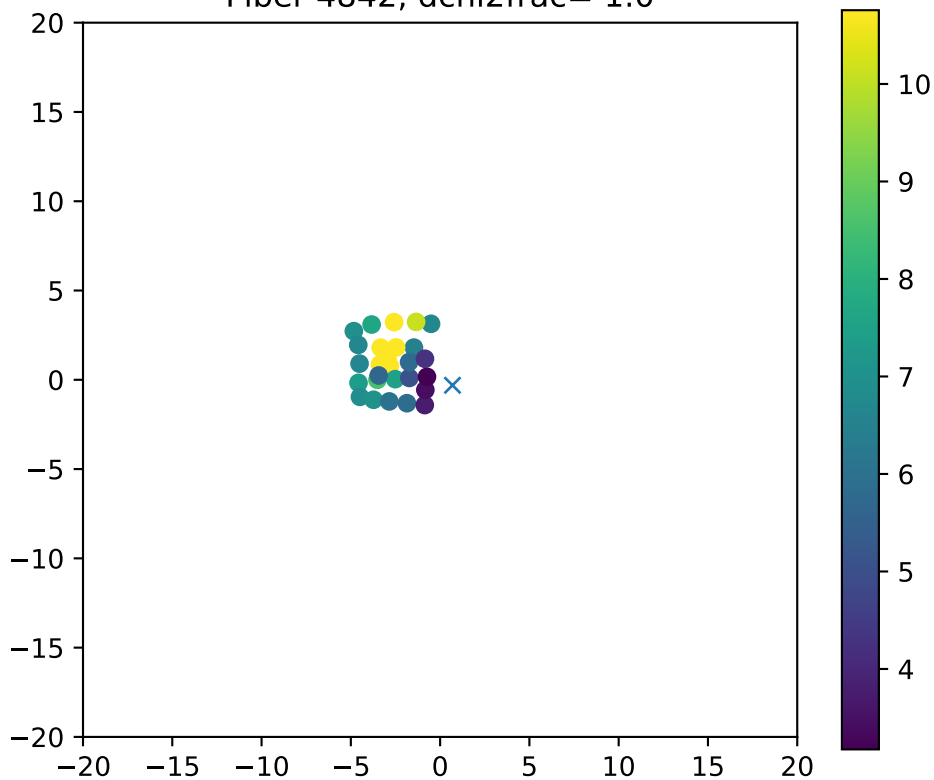
Fiber 4834, dchi2frac= 1.0



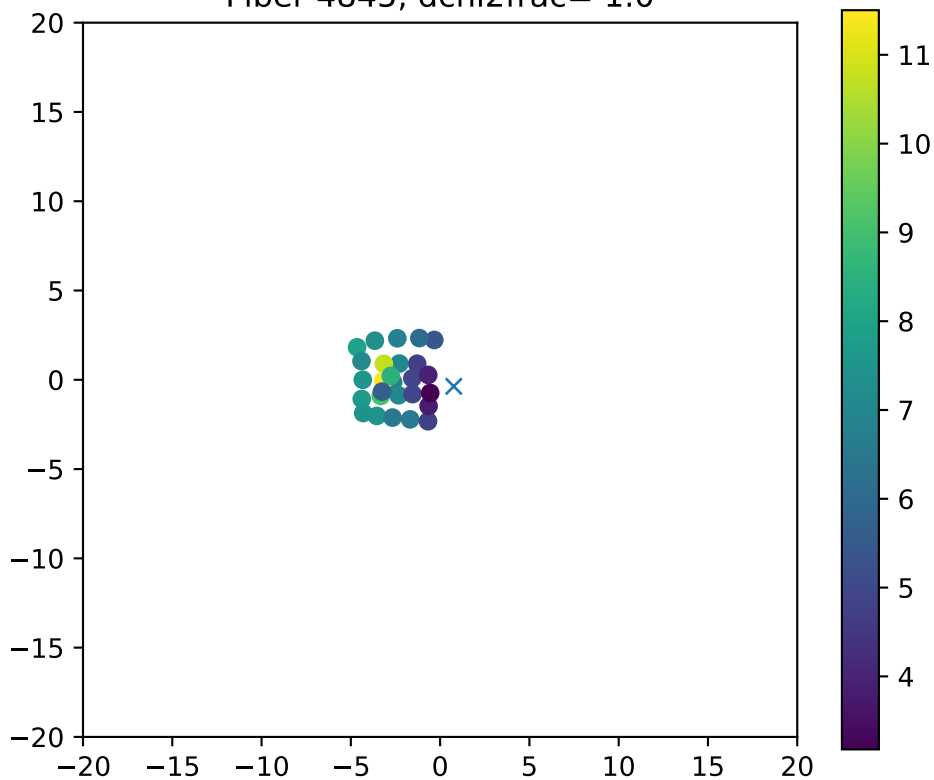
Fiber 4835, dchi2frac= 1.0



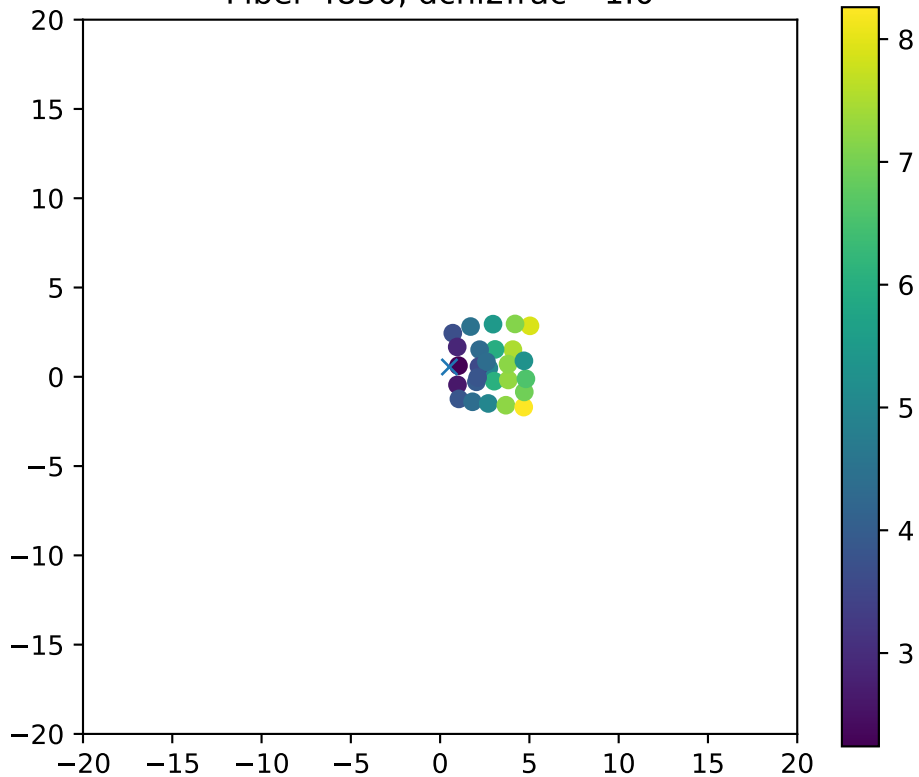
Fiber 4842, dchi2frac= 1.0



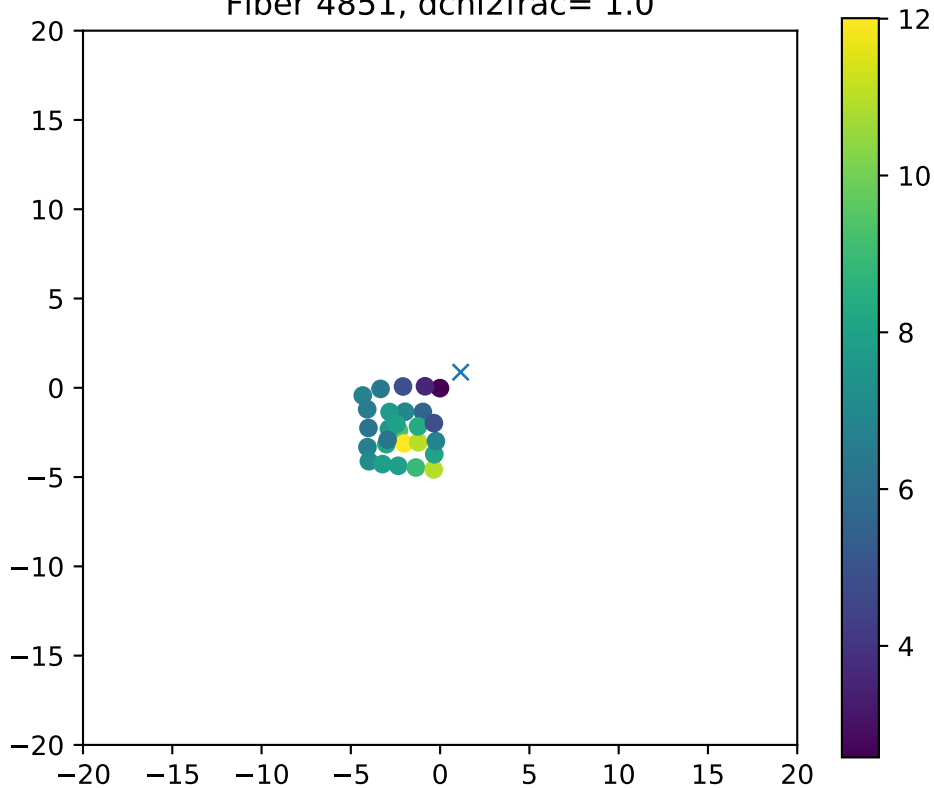
Fiber 4845, dchi2frac= 1.0



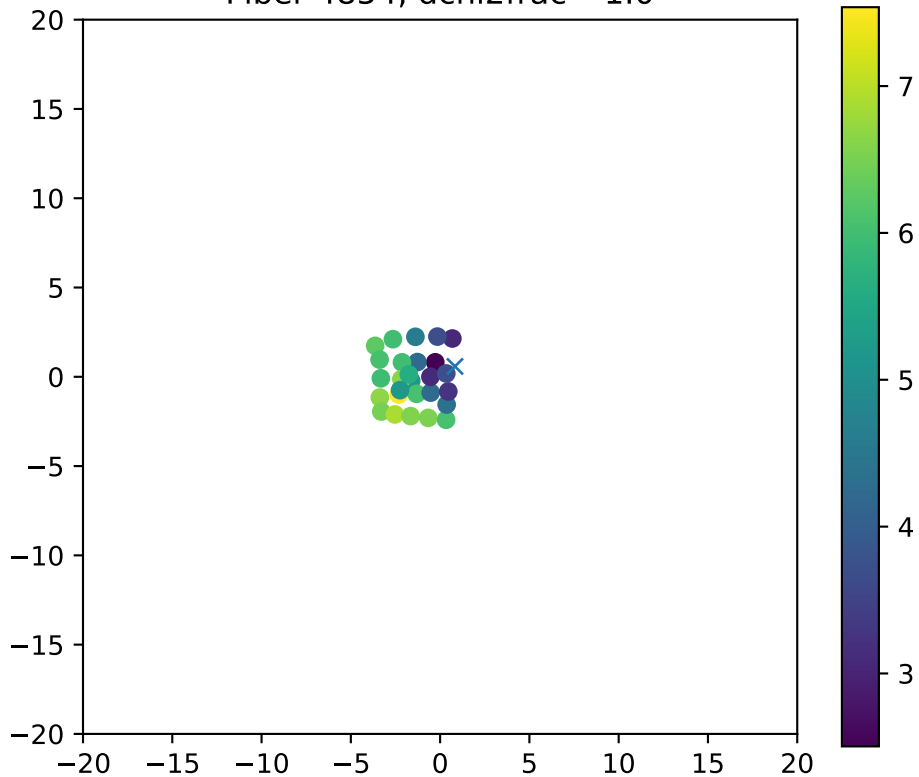
Fiber 4850, dchi2frac= 1.0



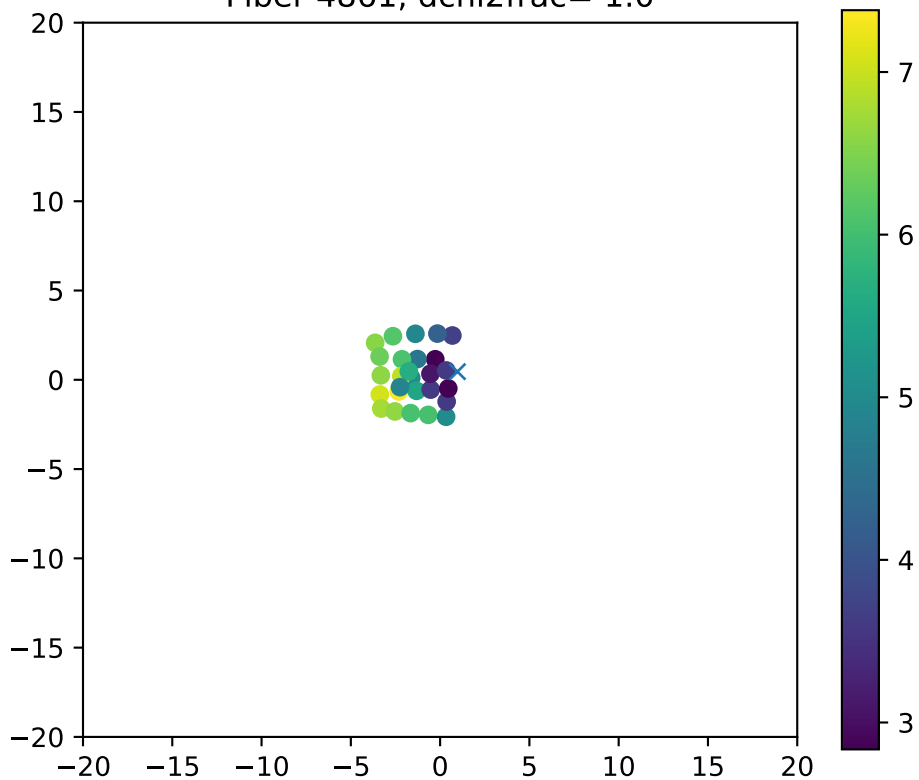
Fiber 4851, dchi2frac= 1.0



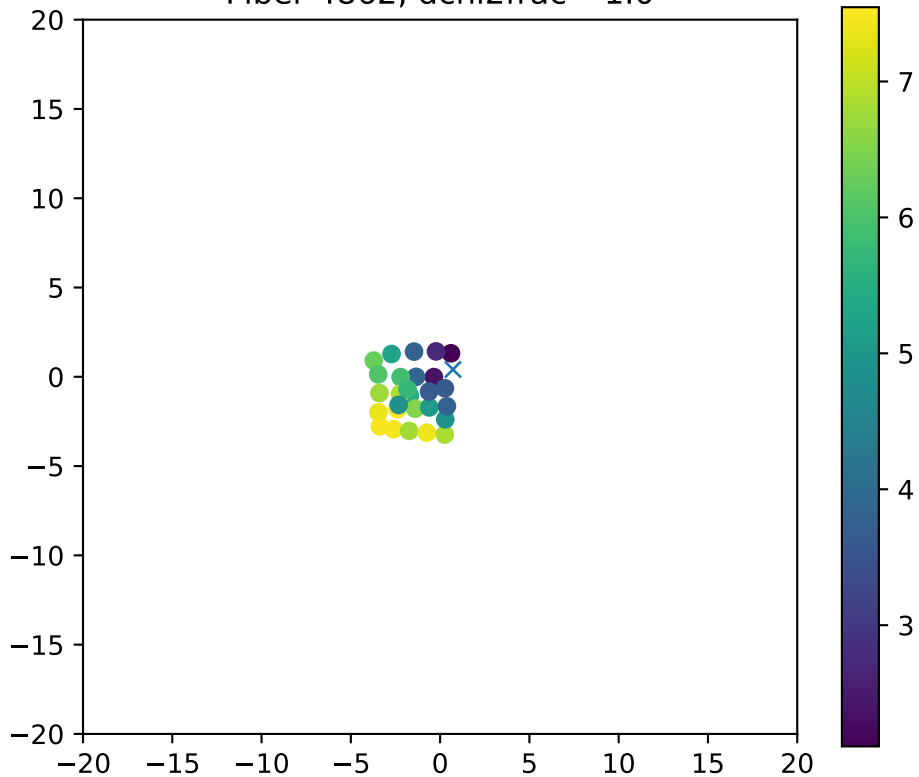
Fiber 4854, dchi2frac= 1.0



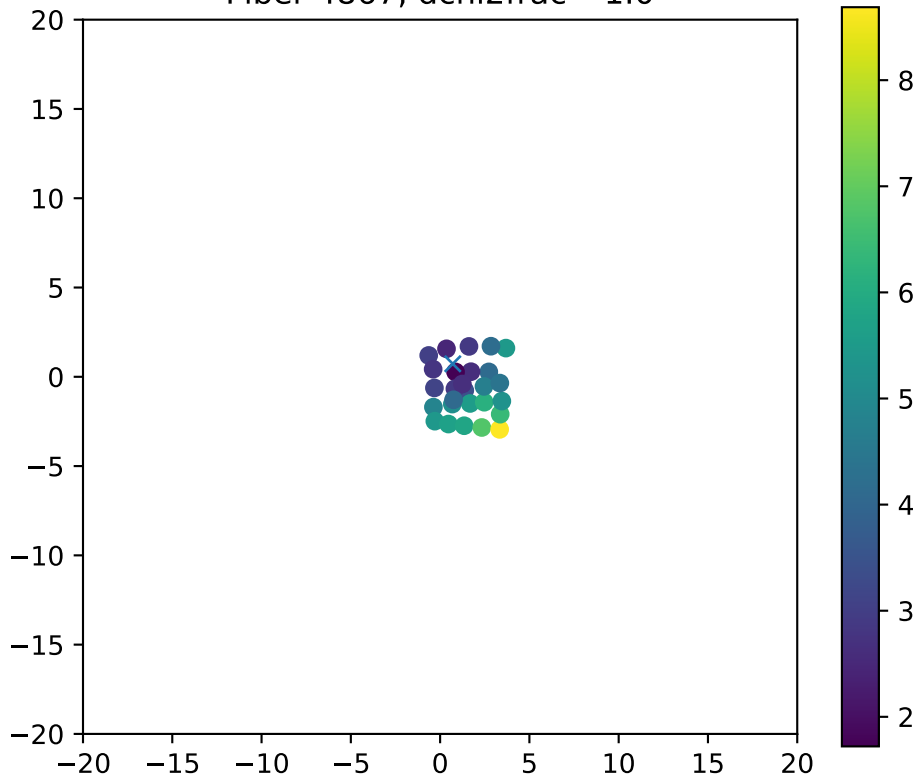
Fiber 4861, dchi2frac= 1.0



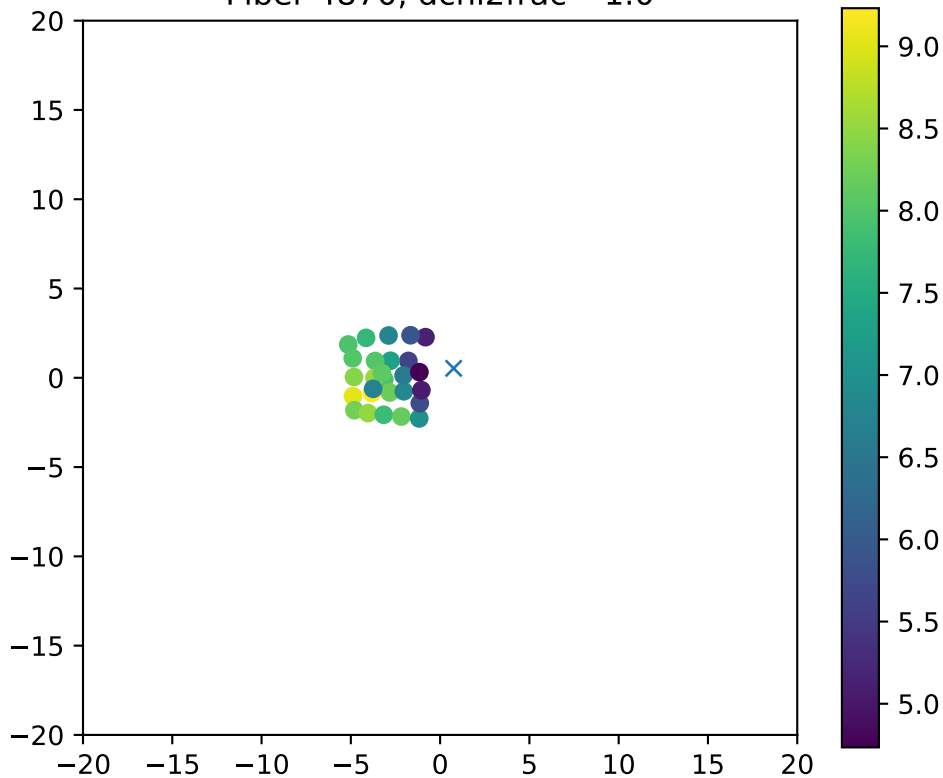
Fiber 4862, dchi2frac= 1.0



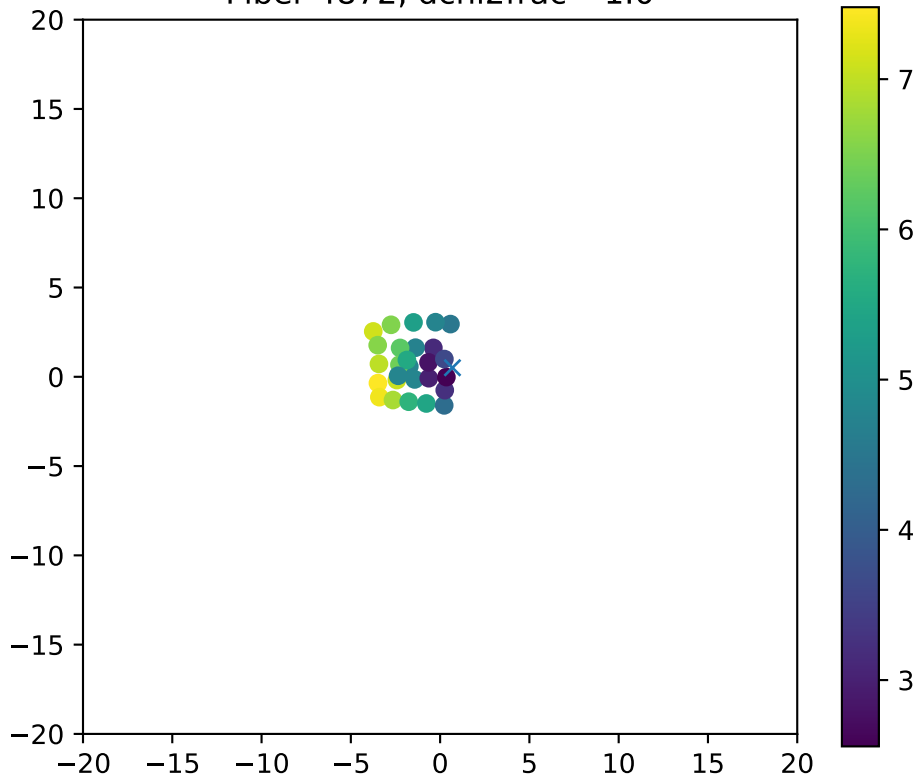
Fiber 4867, dchi2frac= 1.0



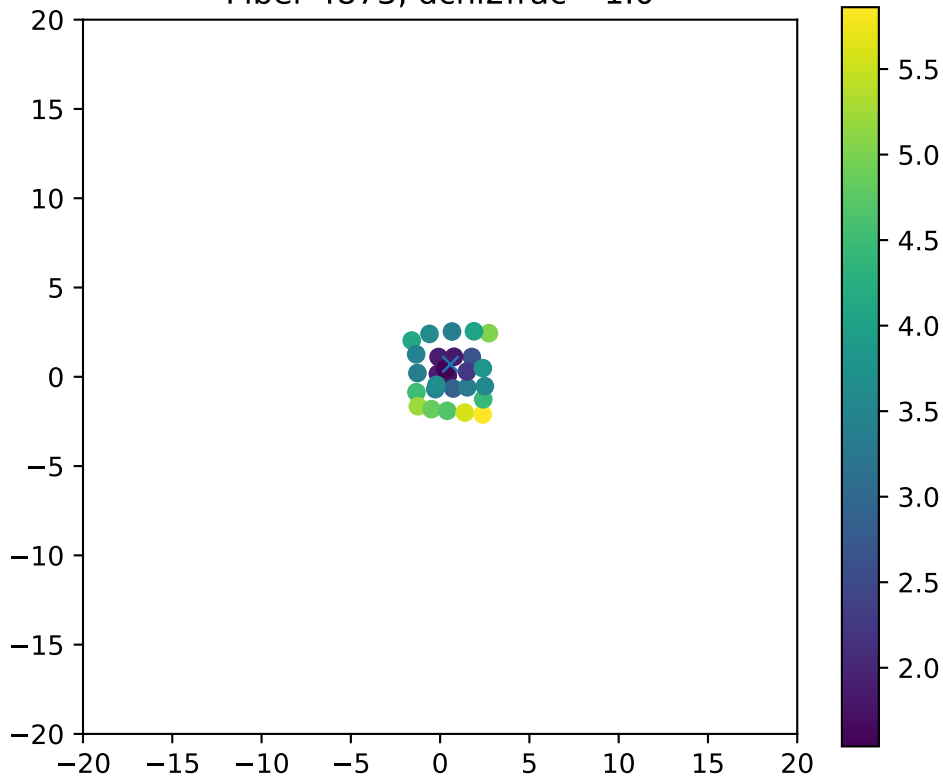
Fiber 4870, dchi2frac= 1.0



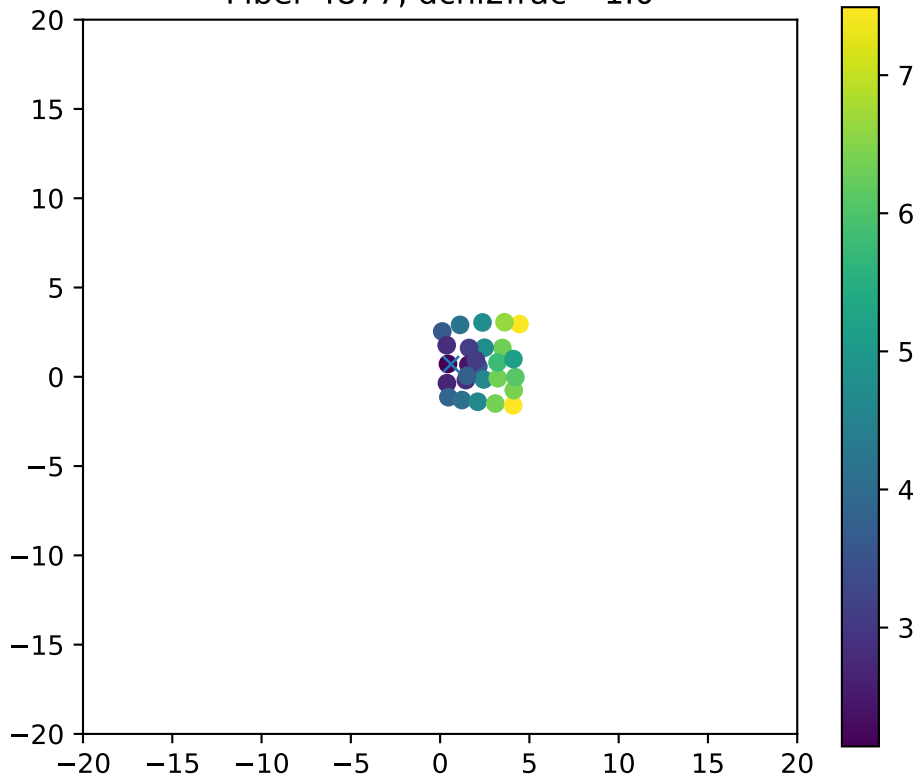
Fiber 4872, dchi2frac= 1.0



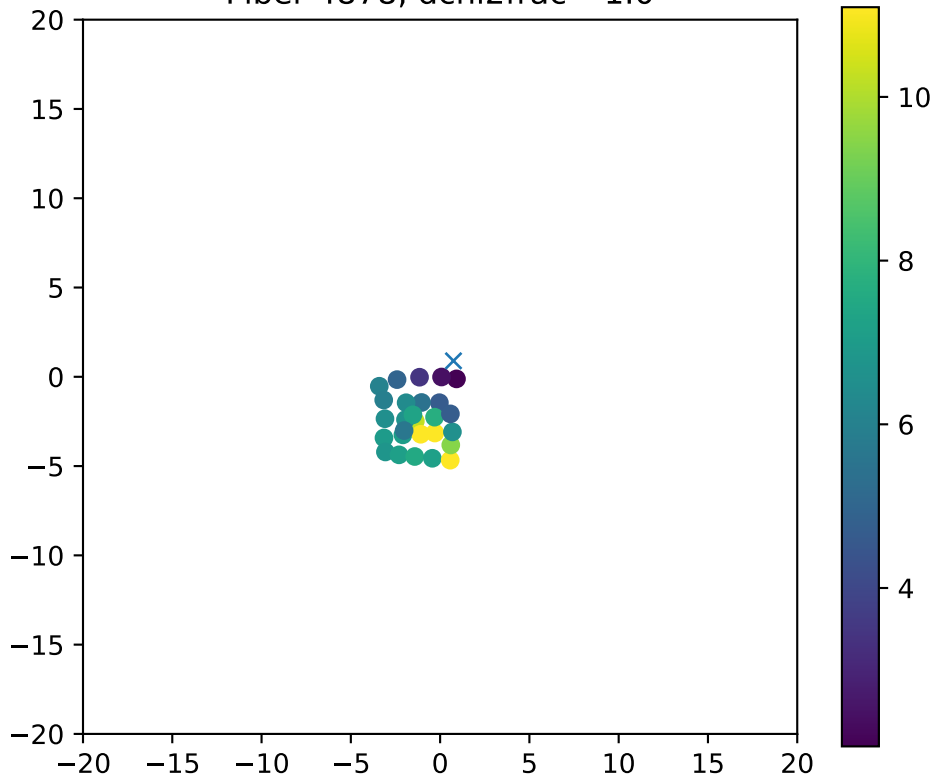
Fiber 4873, dchi2frac= 1.0



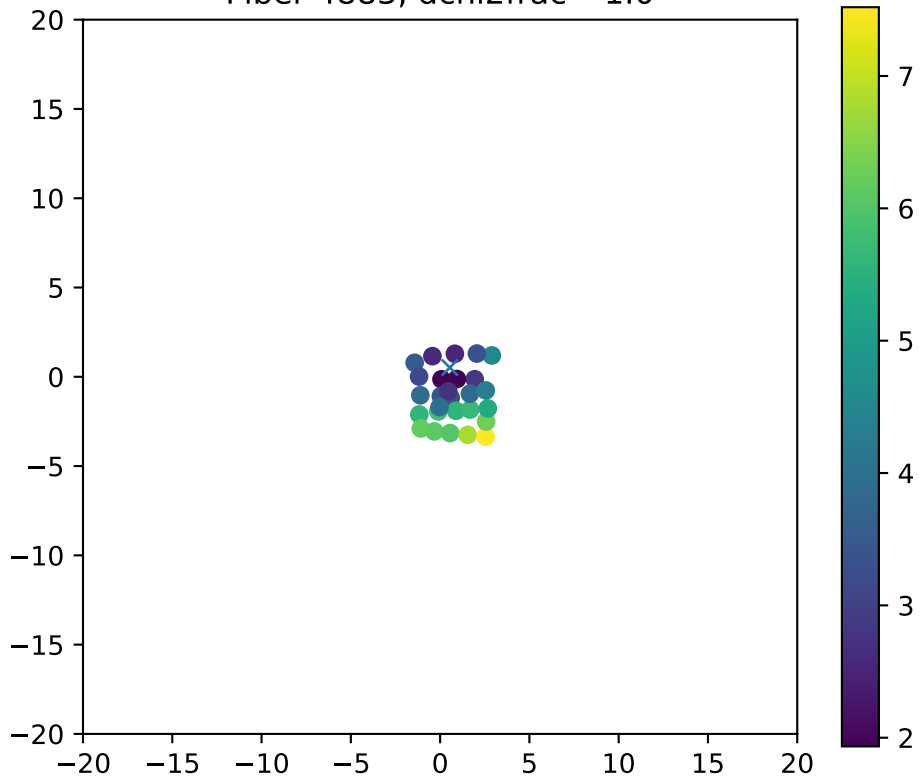
Fiber 4877, dchi2frac= 1.0



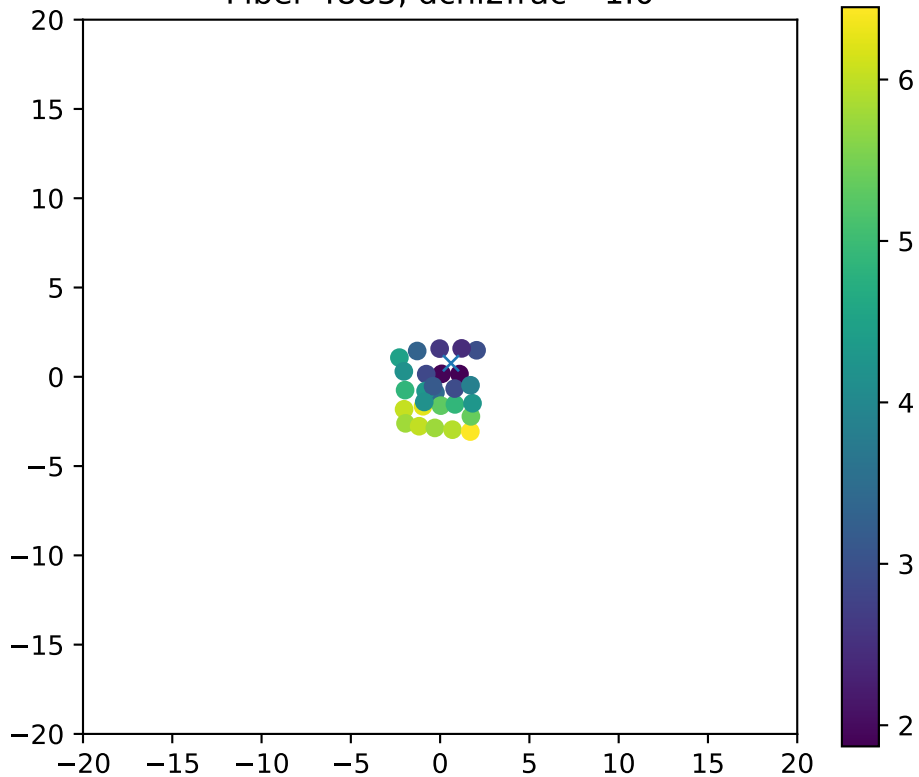
Fiber 4878, dchi2frac= 1.0



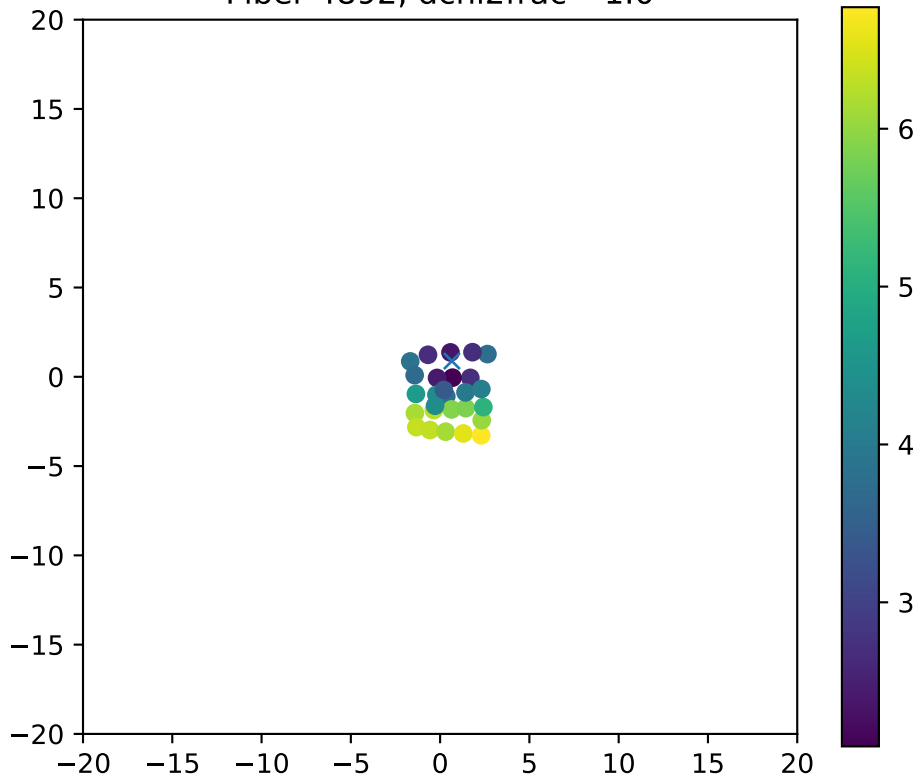
Fiber 4883, dchi2frac= 1.0



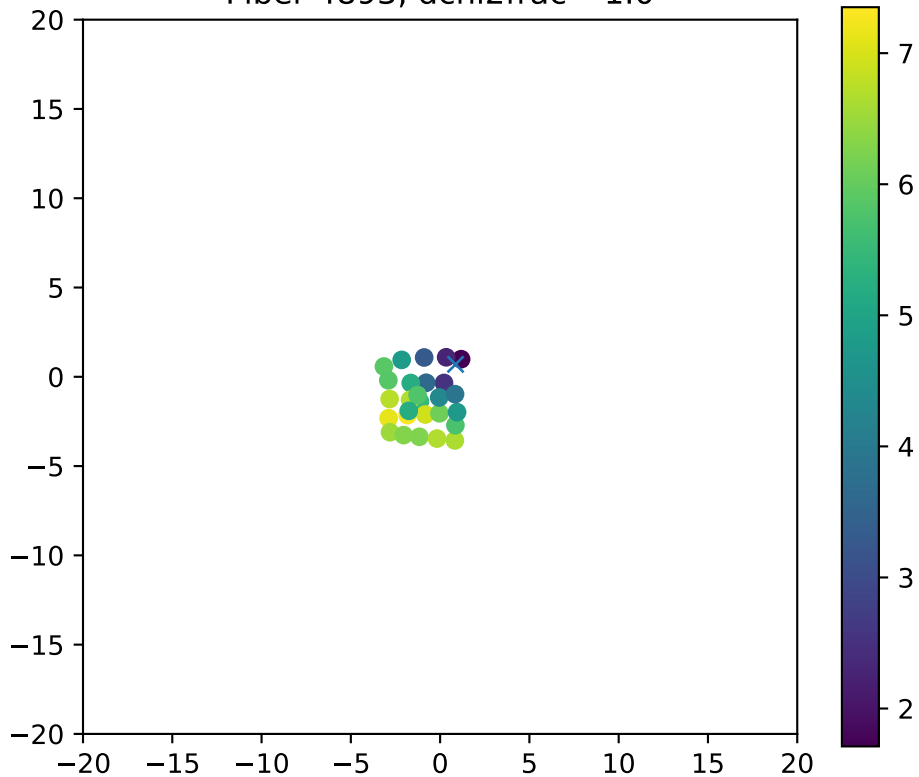
Fiber 4885, dchi2frac= 1.0



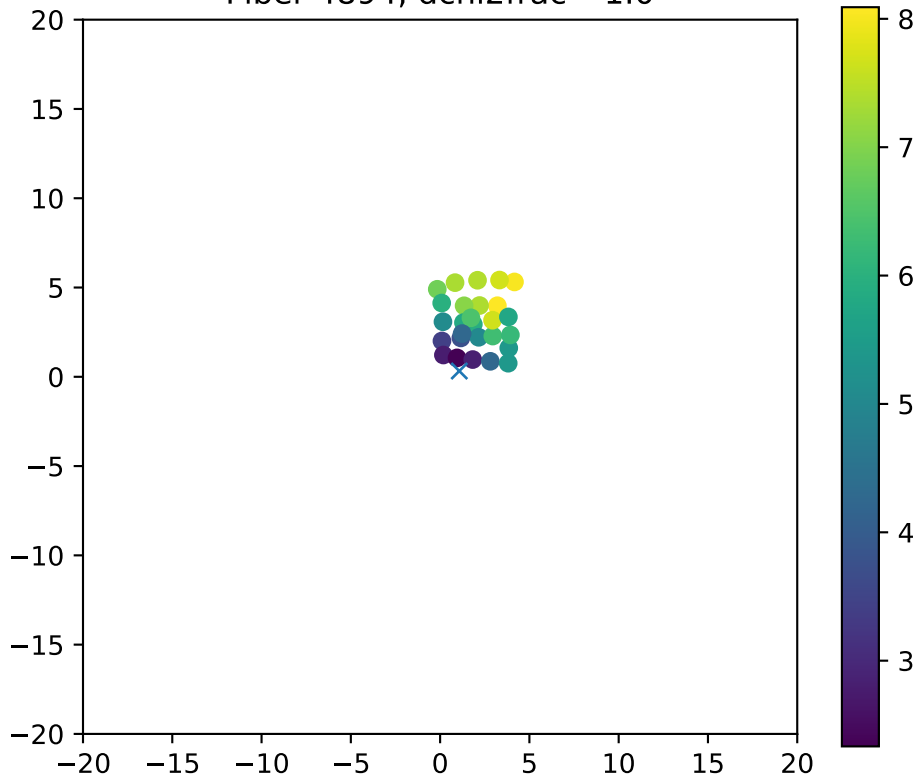
Fiber 4892, dchi2frac= 1.0



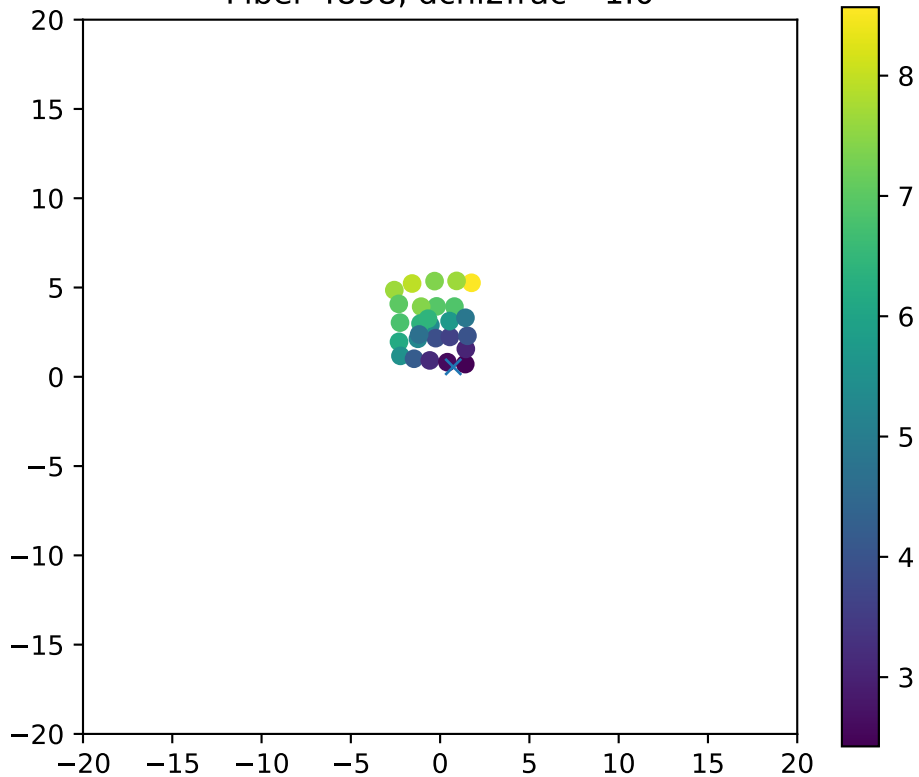
Fiber 4893, dchi2frac= 1.0



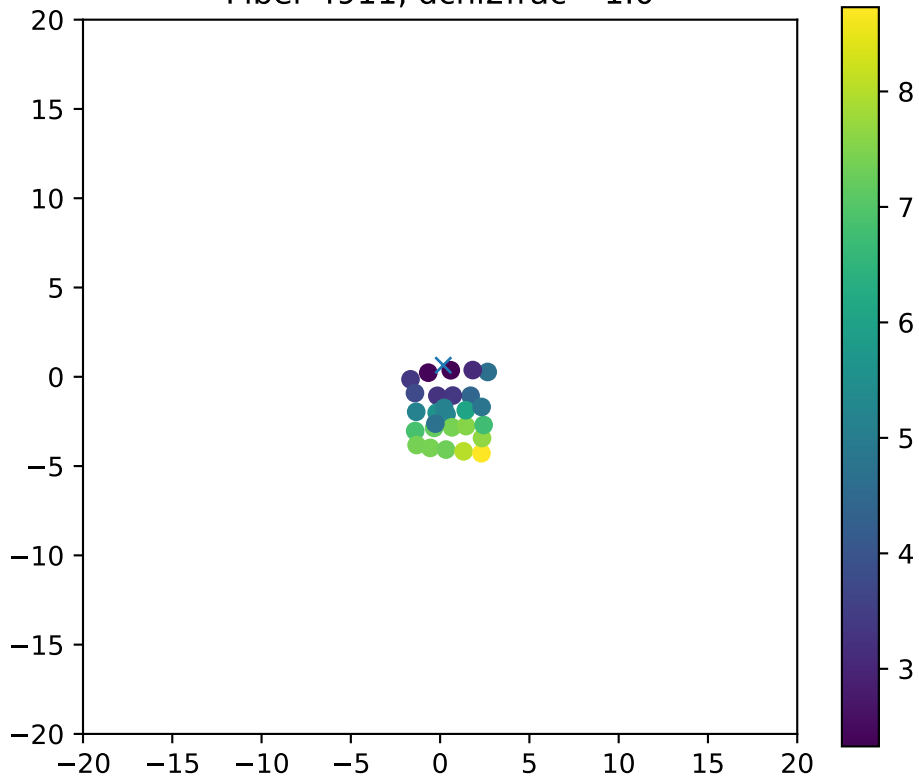
Fiber 4894, dchi2frac= 1.0



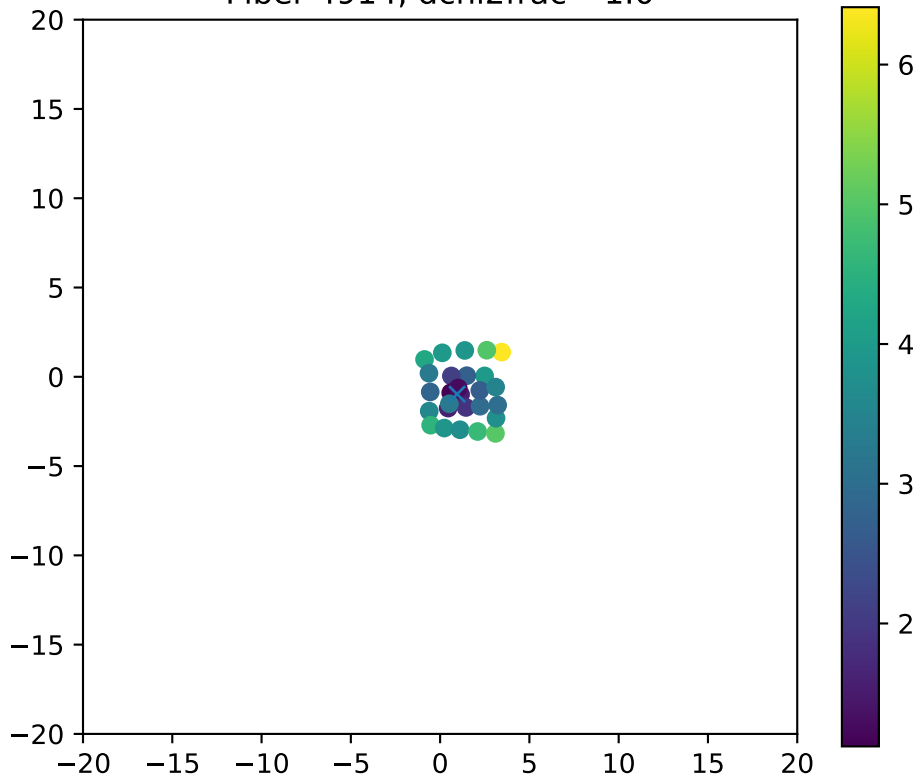
Fiber 4898, dchi2frac= 1.0



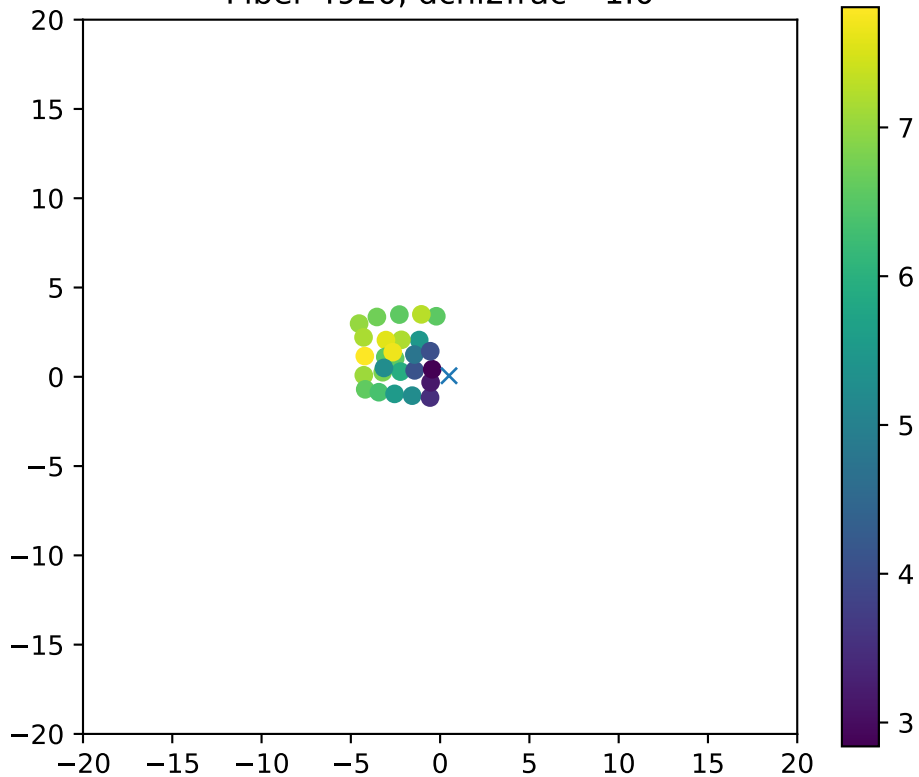
Fiber 4911, dchi2frac= 1.0



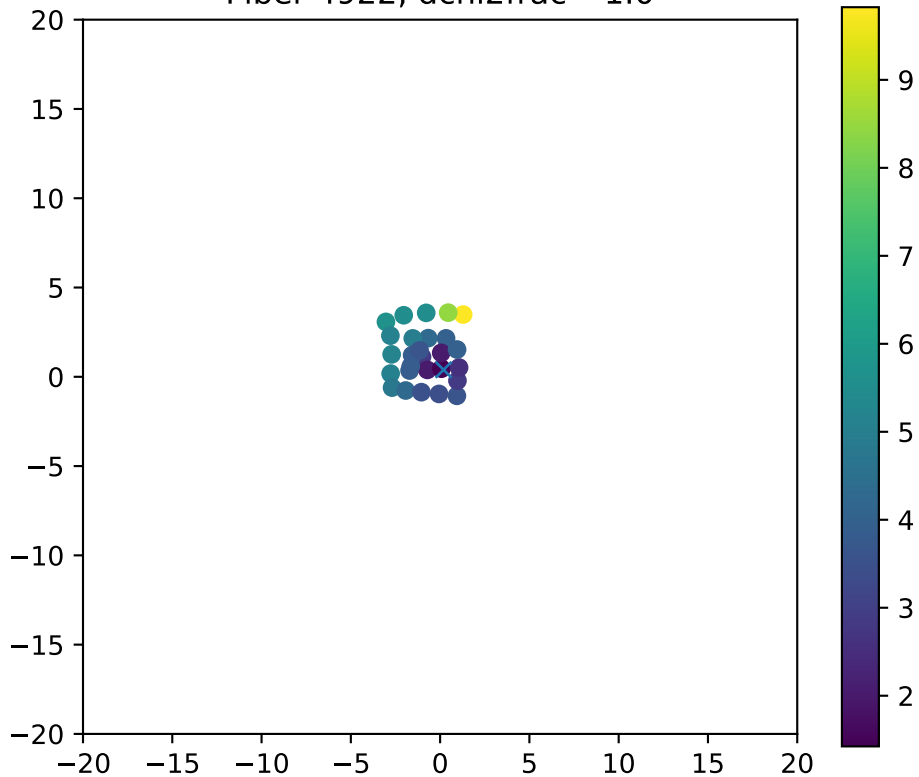
Fiber 4914, dchi2frac= 1.0



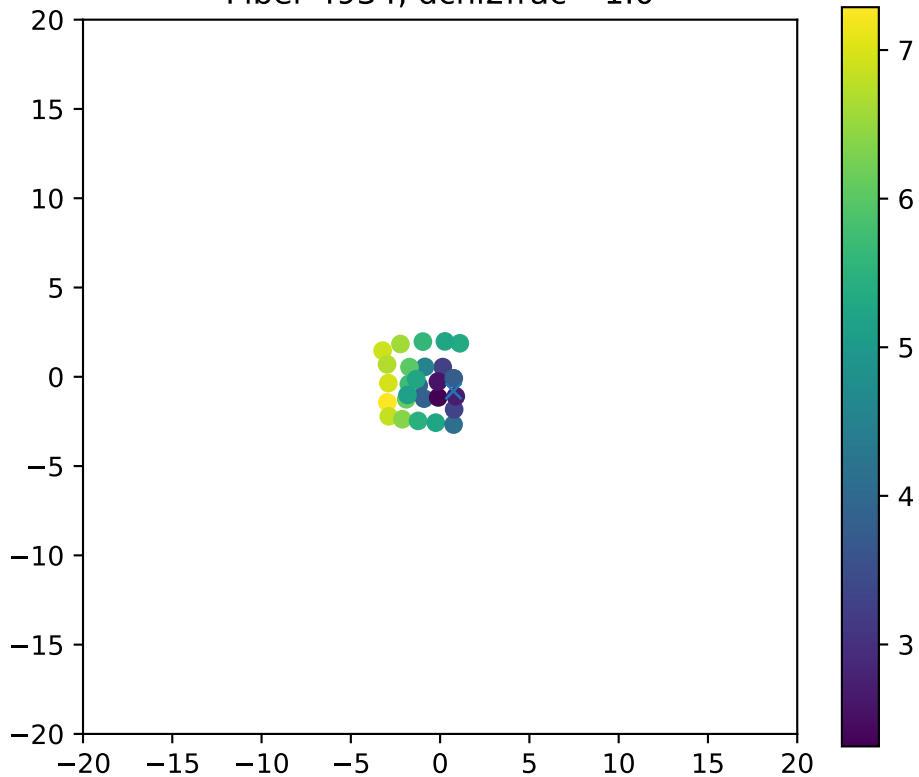
Fiber 4920, dchi2frac= 1.0



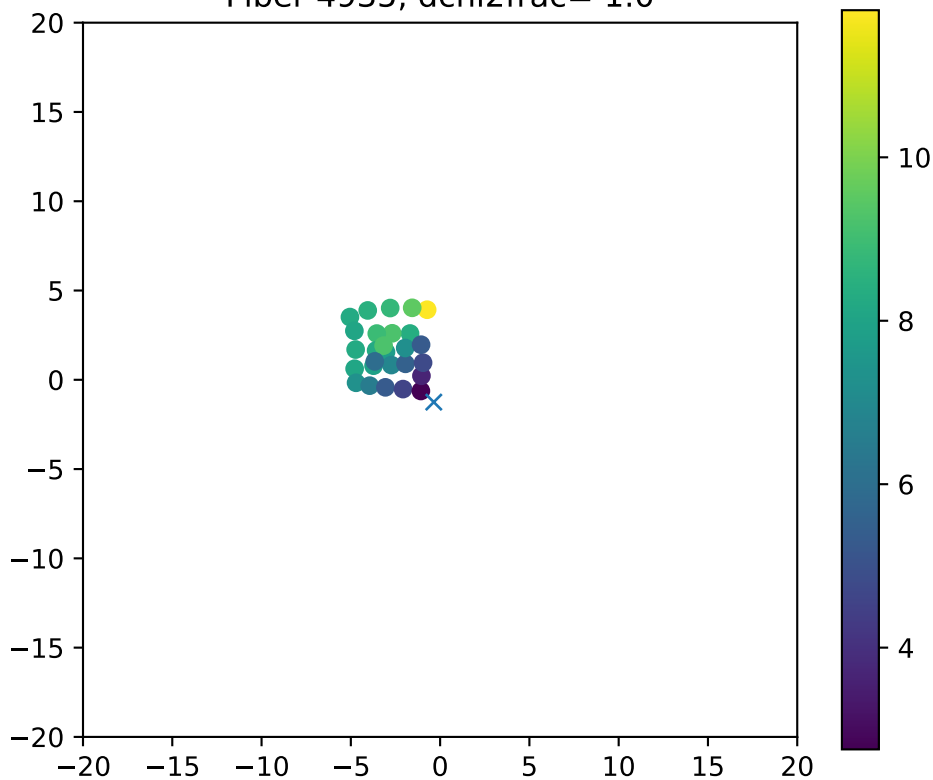
Fiber 4922, dchi2frac= 1.0



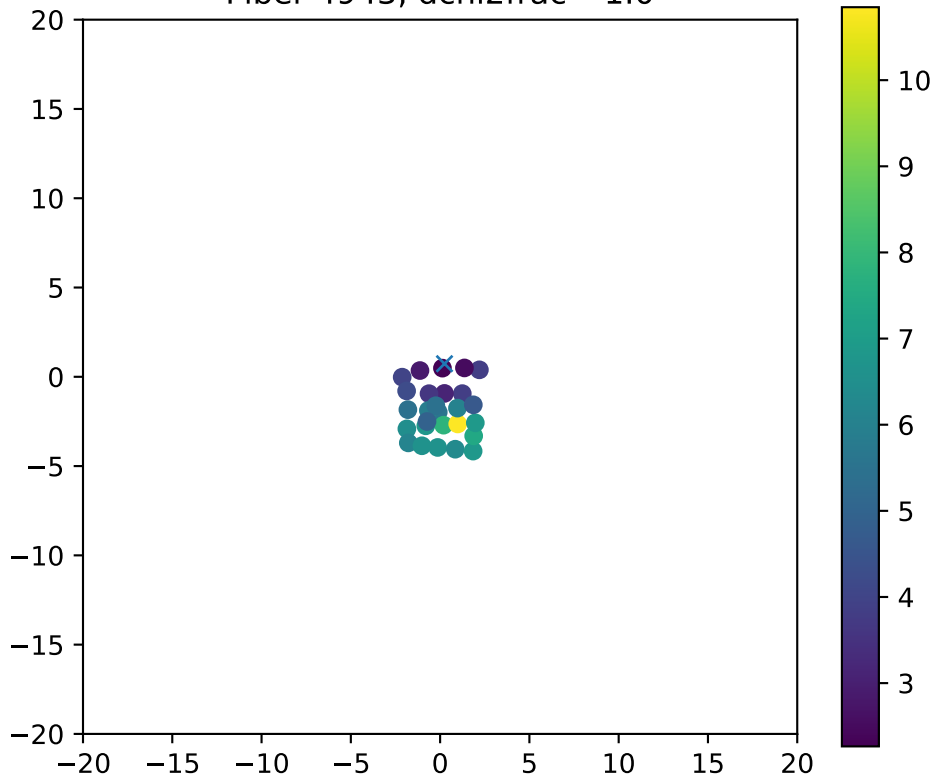
Fiber 4934, dchi2frac= 1.0



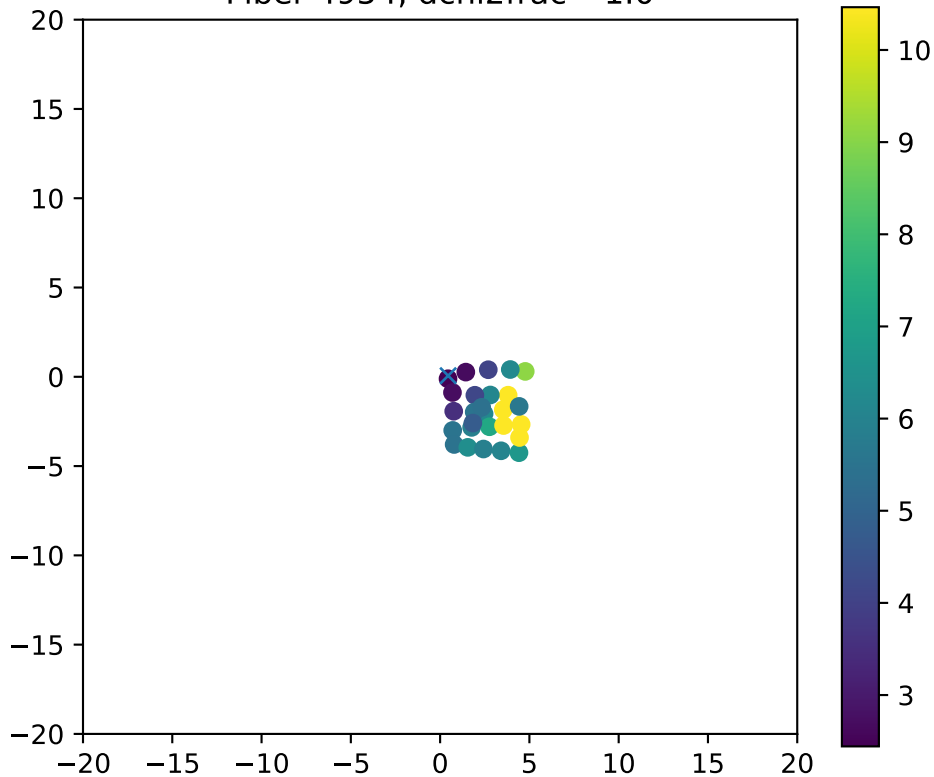
Fiber 4935, dchi2frac= 1.0



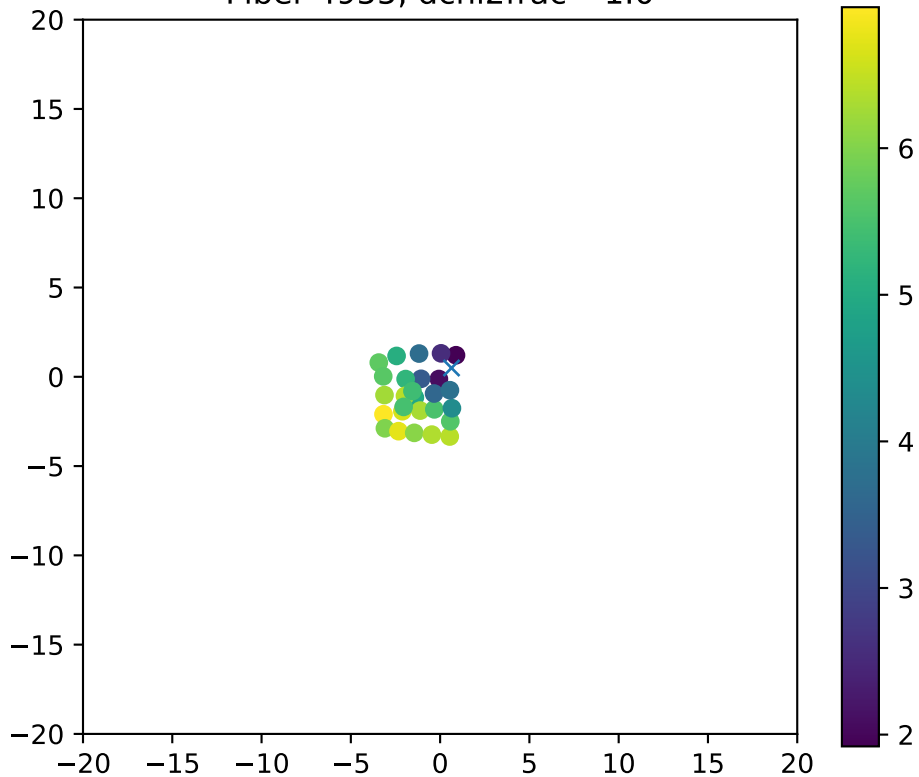
Fiber 4943, dchi2frac= 1.0



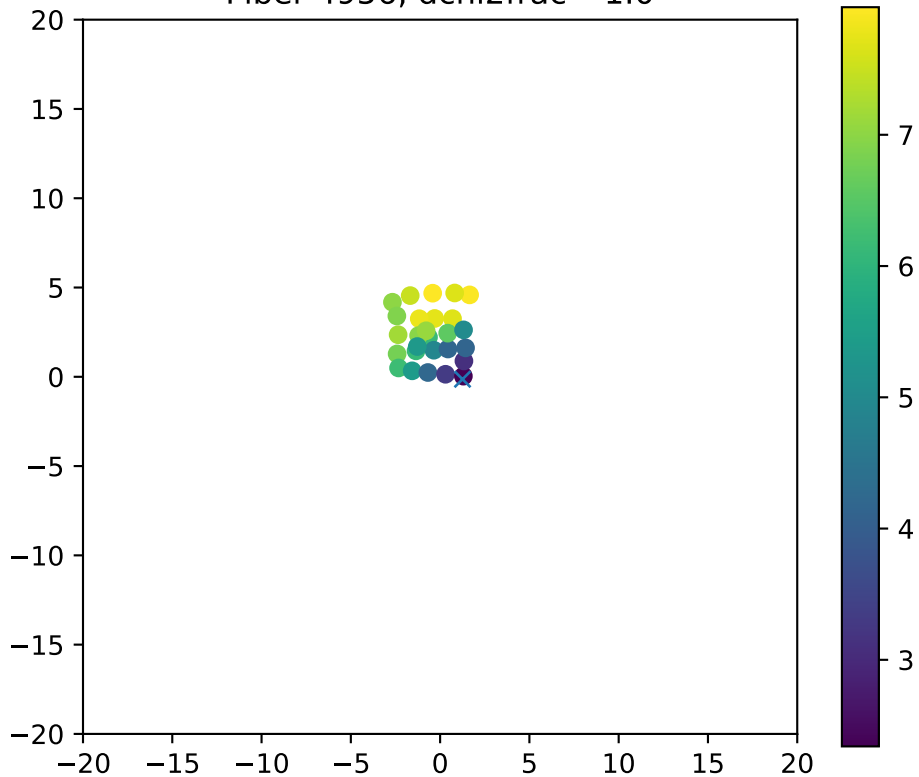
Fiber 4954, dchi2frac= 1.0



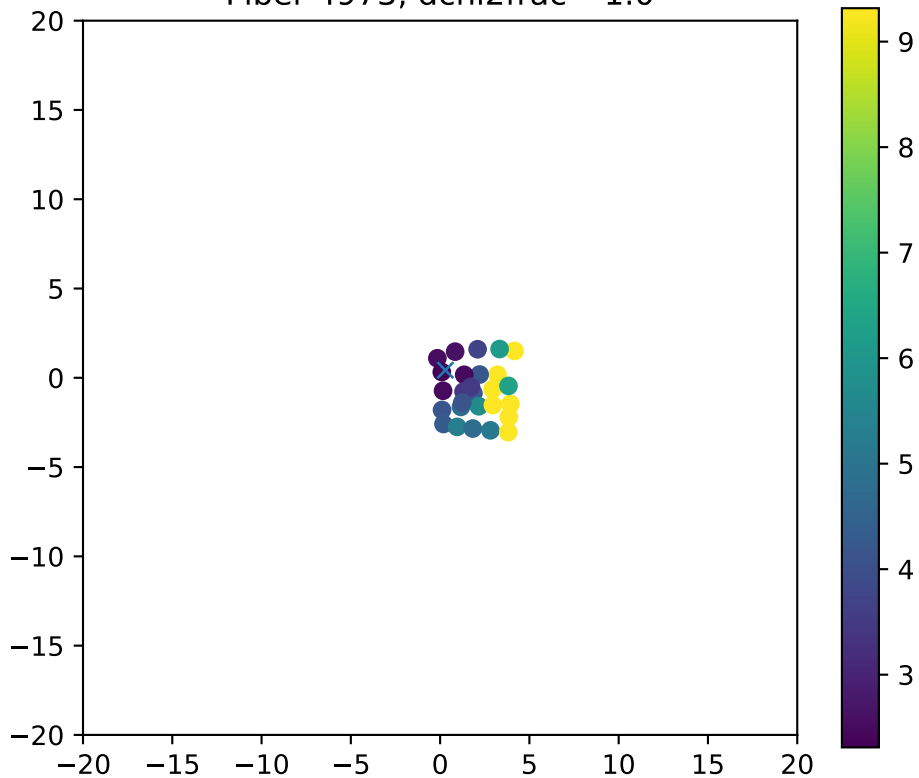
Fiber 4955, dchi2frac= 1.0



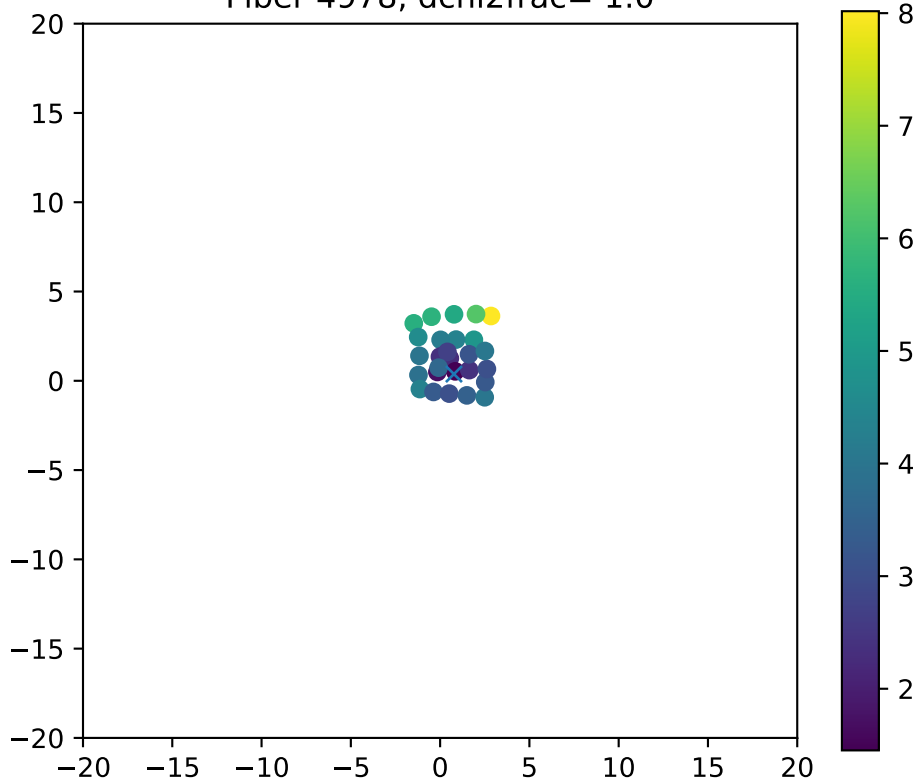
Fiber 4956, dchi2frac= 1.0



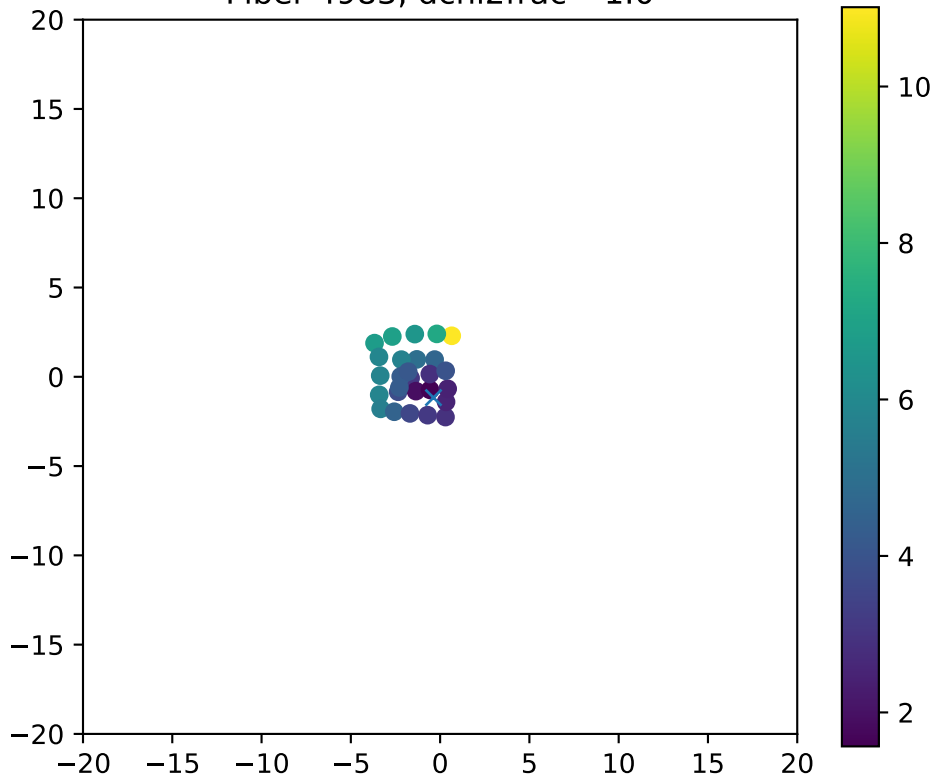
Fiber 4973, dchi2frac= 1.0



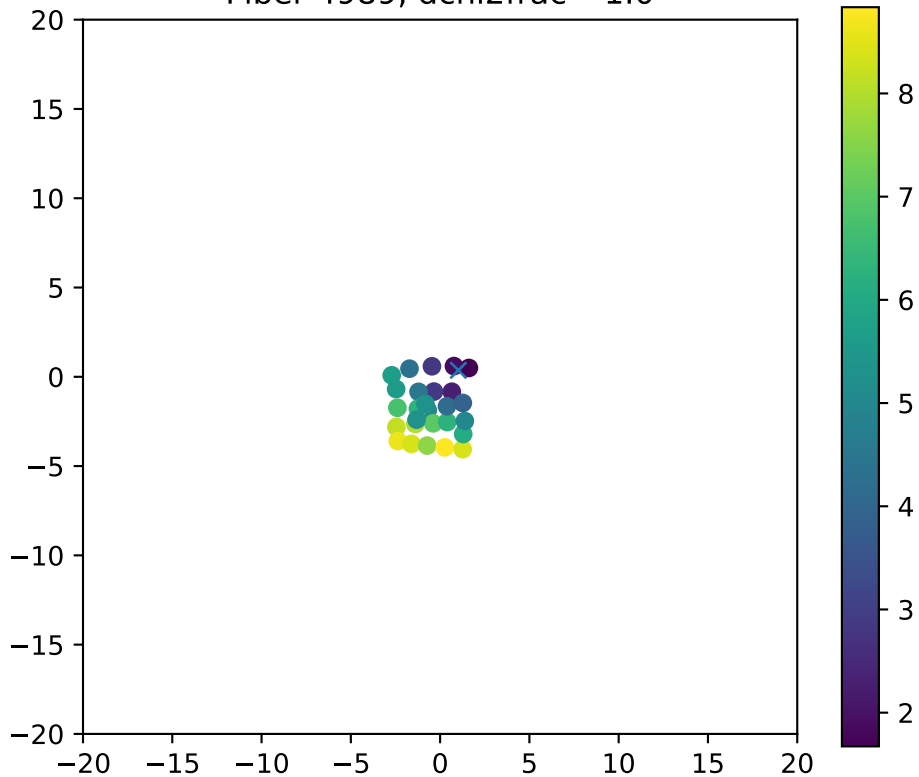
Fiber 4978, dchi2frac= 1.0



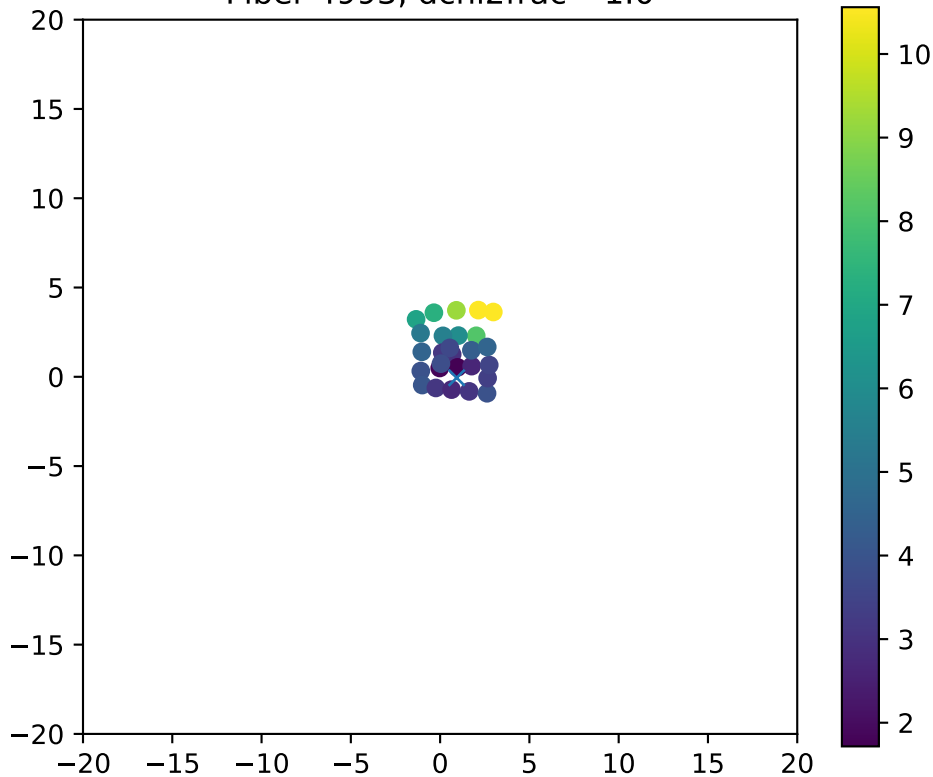
Fiber 4983, dchi2frac= 1.0



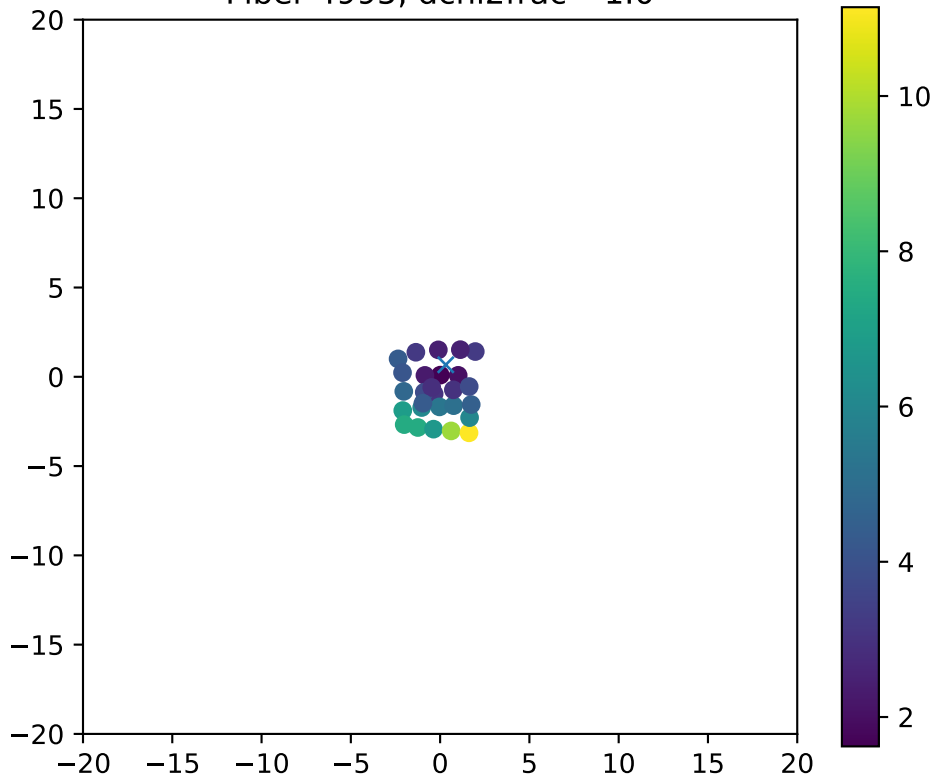
Fiber 4989, dchi2frac= 1.0



Fiber 4993, dchi2frac= 1.0



Fiber 4995, dchi2frac= 1.0



Fiber 4999, dchi2frac= 1.0

