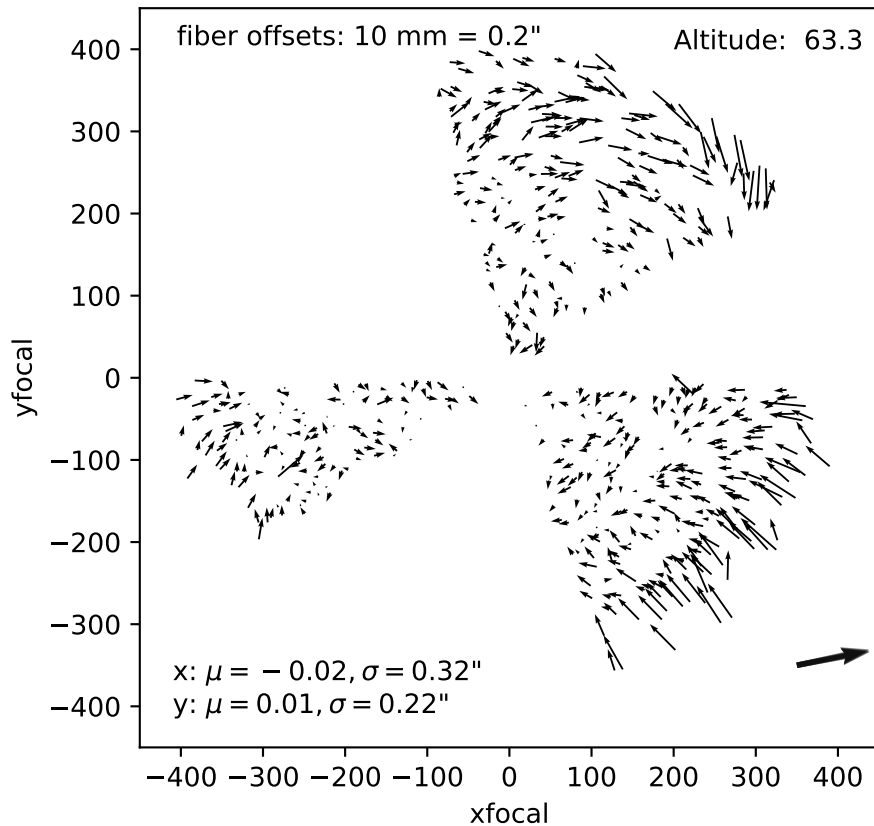
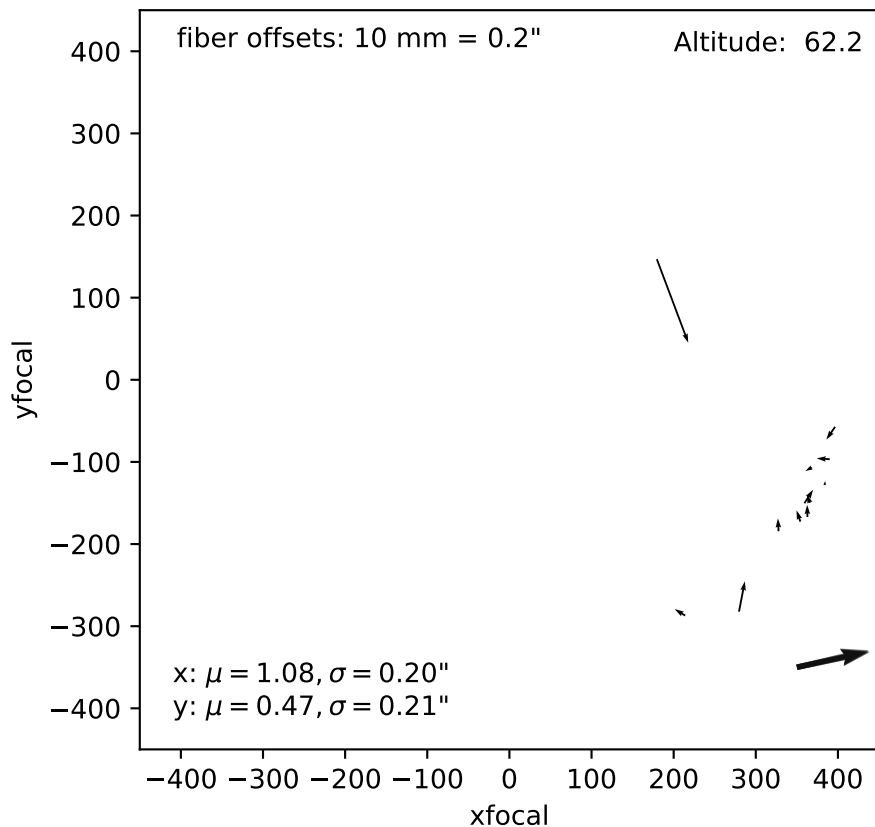
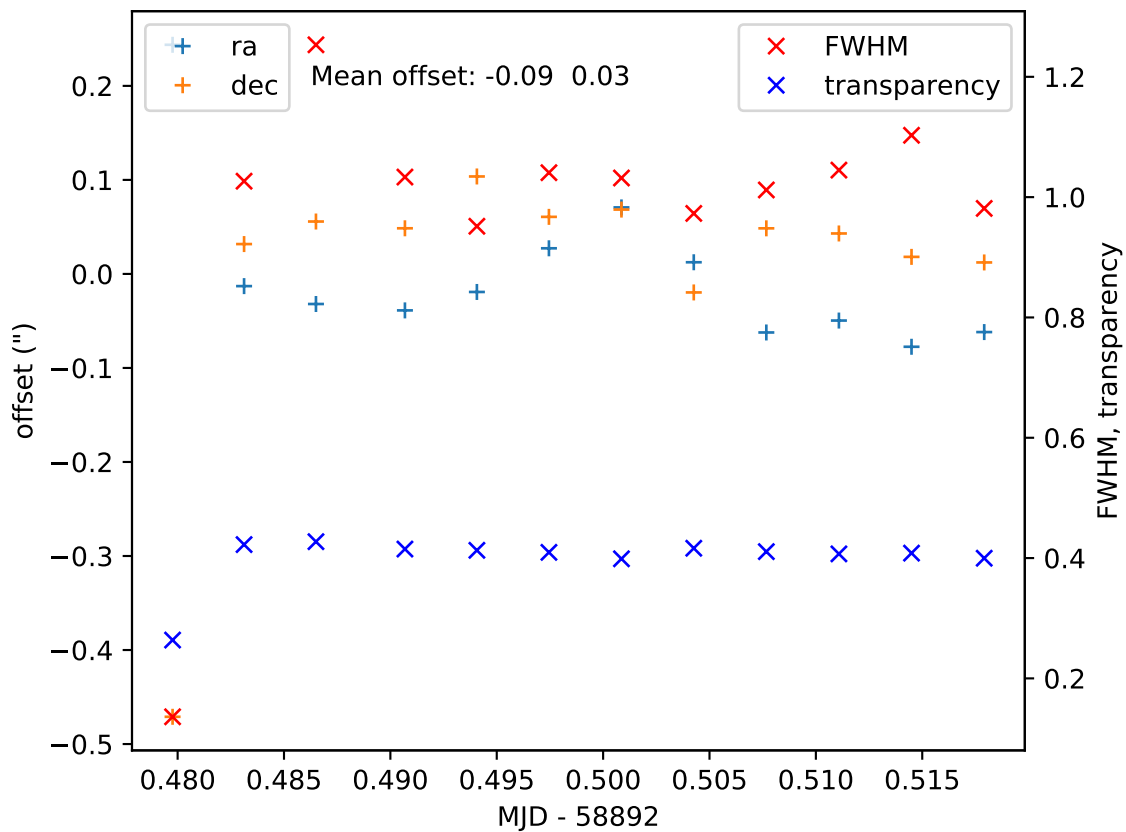


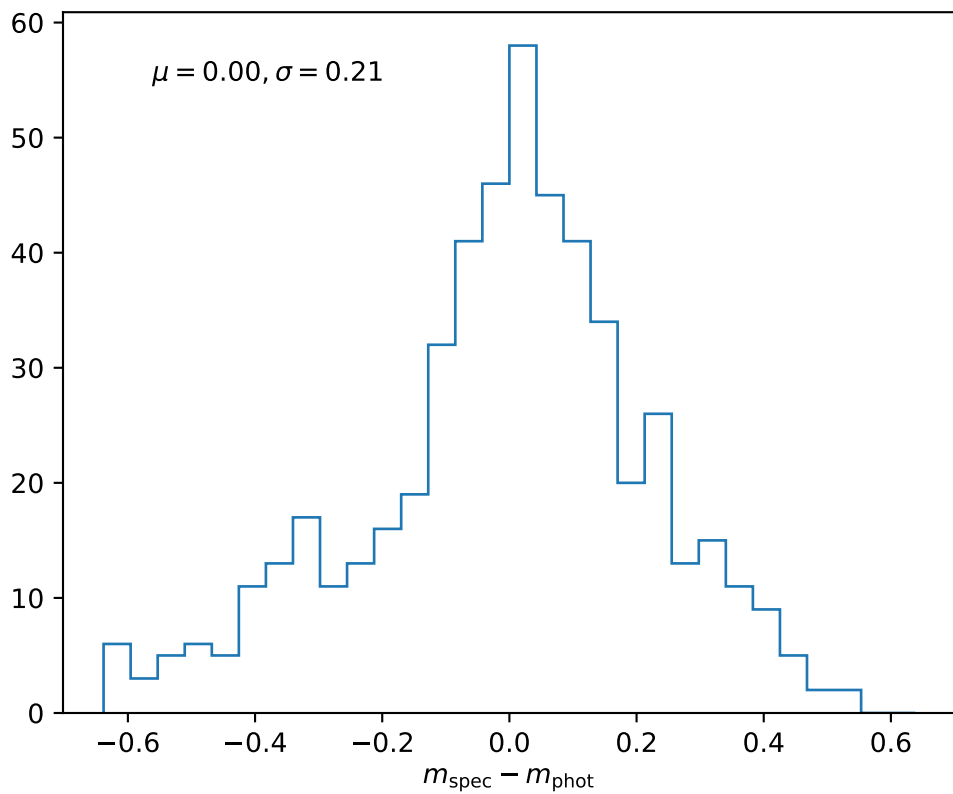
dither20200212-63172-lowsnr-Z (clipped)



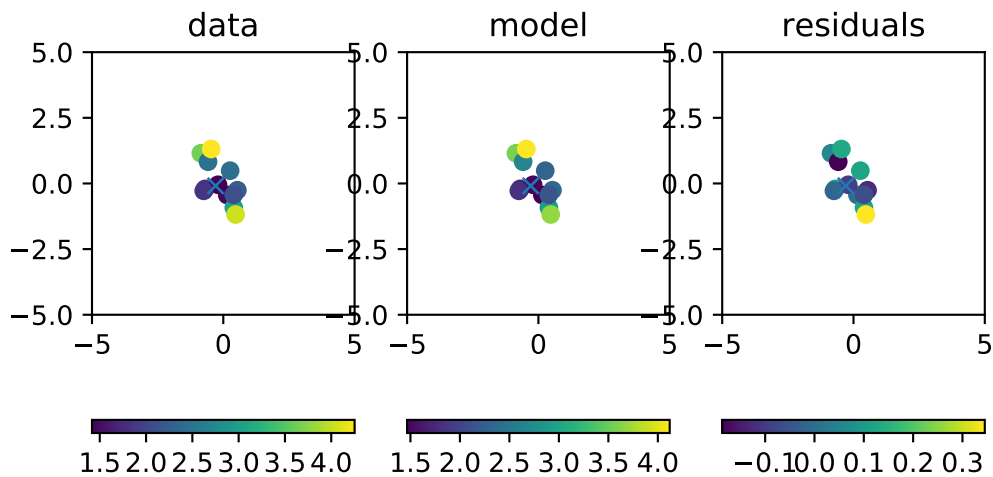
dither20200212-63172-lowsnr-Z (outliers)



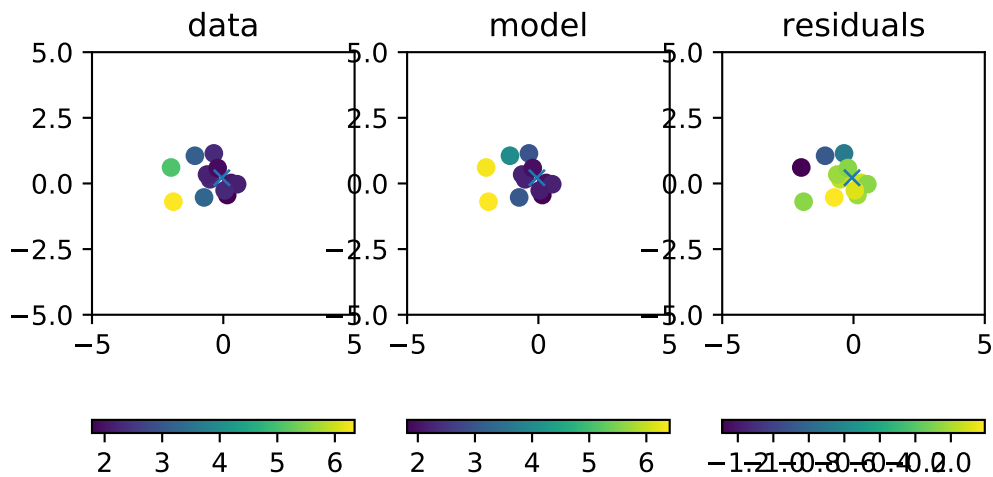




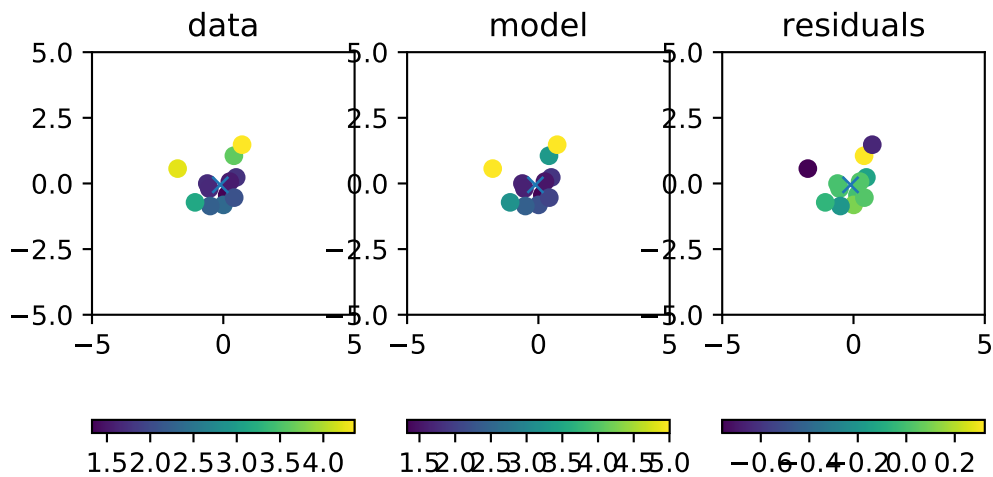
Fiber 1485, dchi2frac= 1.0



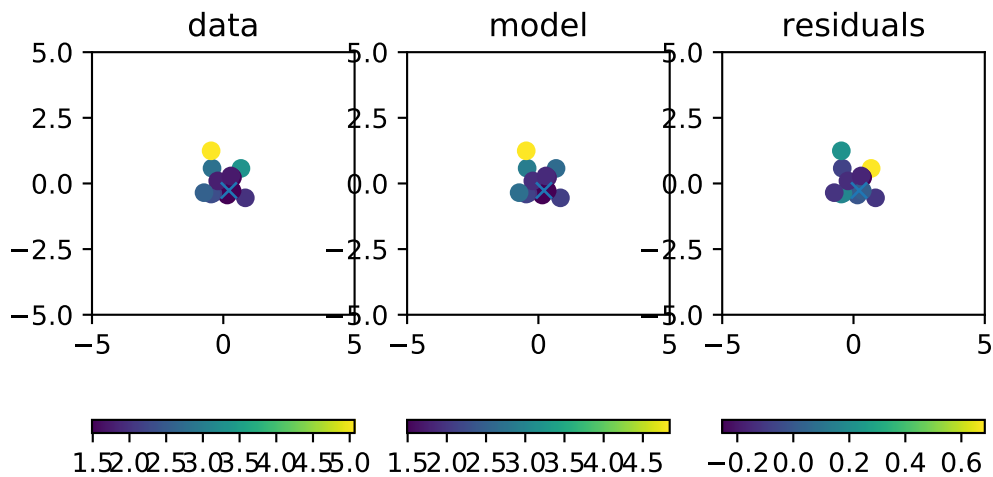
Fiber 2837, dchi2frac= 1.0



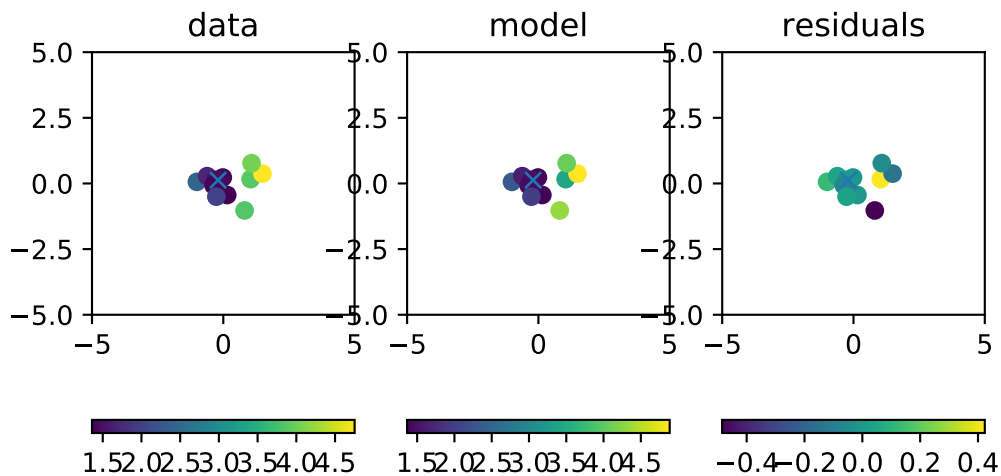
Fiber 4011, dchi2frac= 1.0



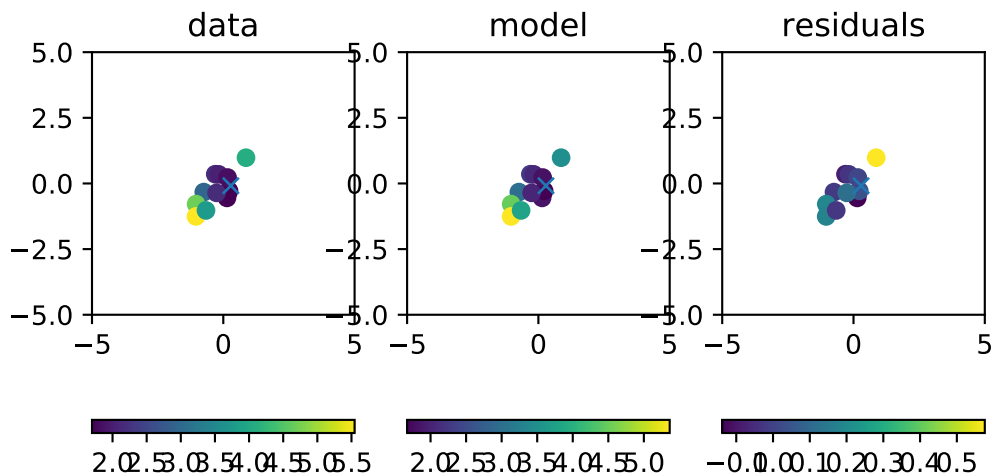
Fiber 2744, dchi2frac= 1.0



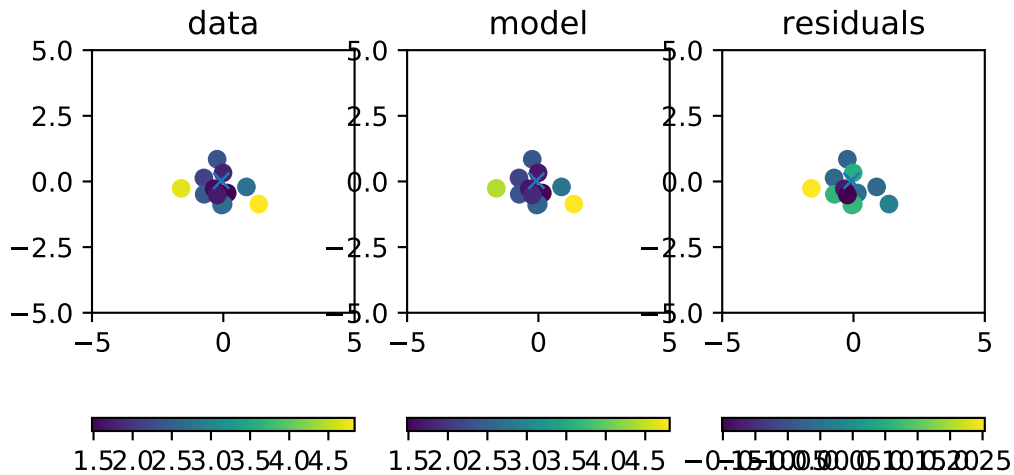
Fiber 4429, dchi2frac= 1.0



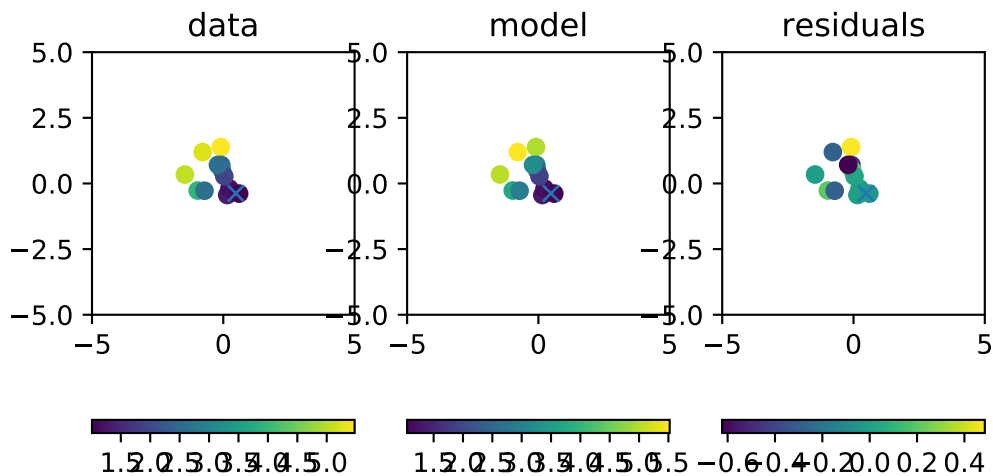
Fiber 4100, dchi2frac= 1.0



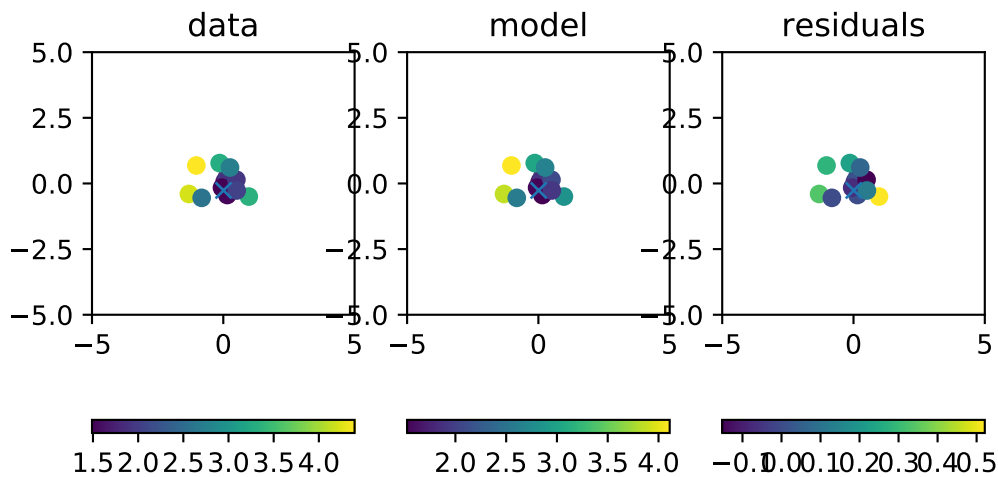
Fiber 792, dchi2frac= 1.0



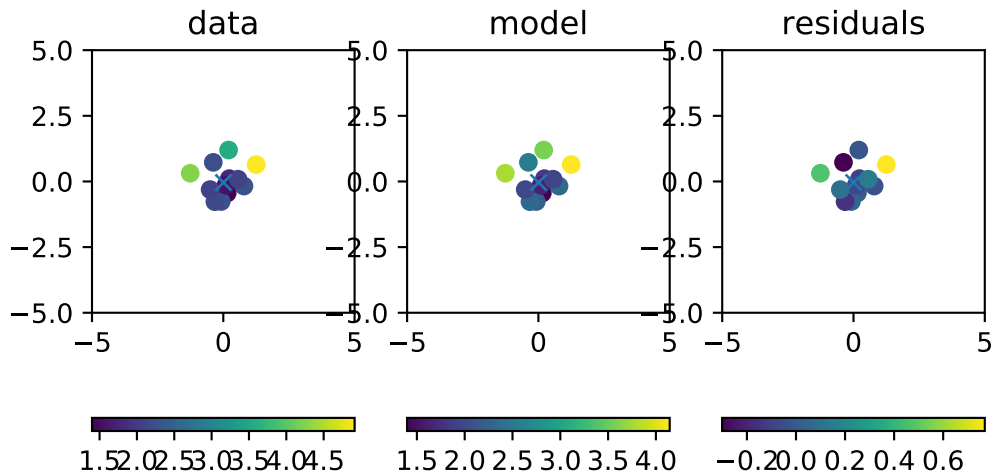
Fiber 2993, dchi2frac= 1.0



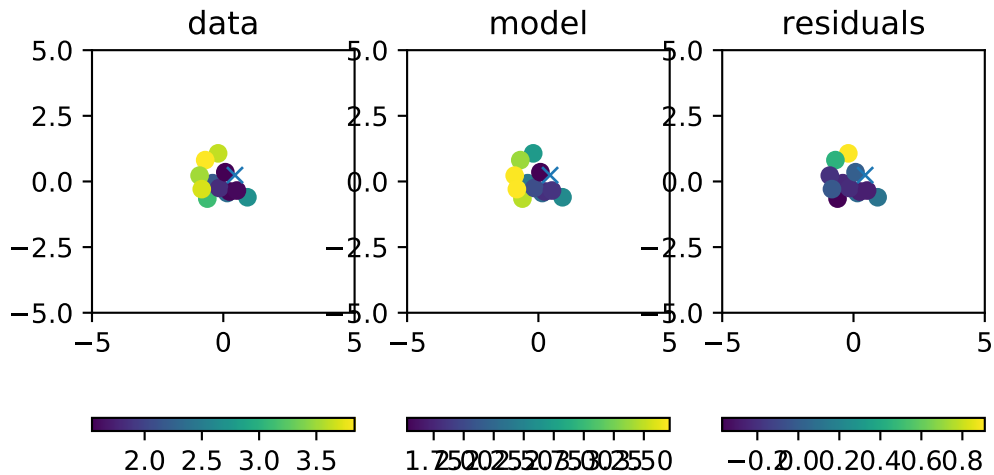
Fiber 4180, dchi2frac= 1.0



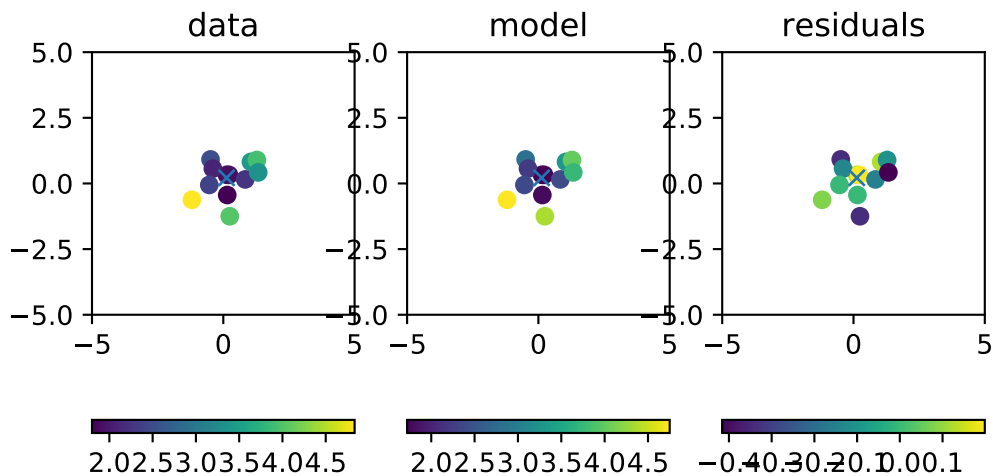
Fiber 637, dchi2frac= 1.0



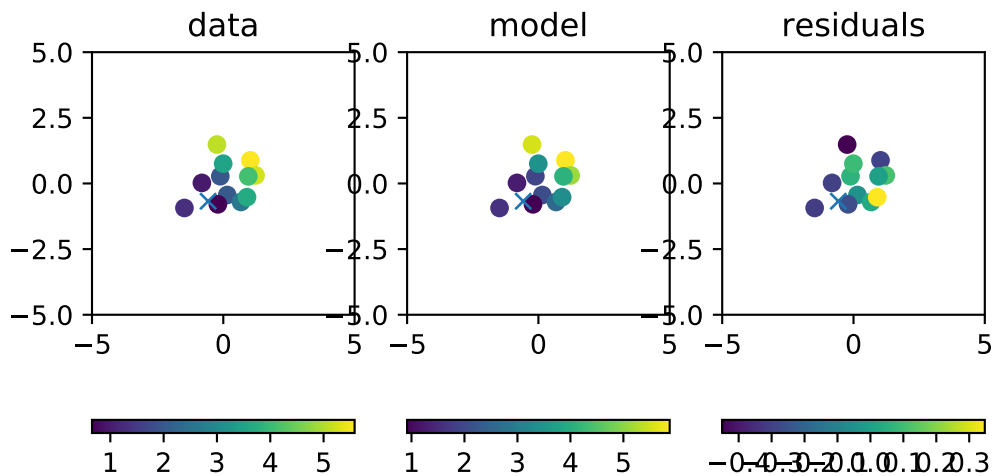
Fiber 2070, dchi2frac= 1.0



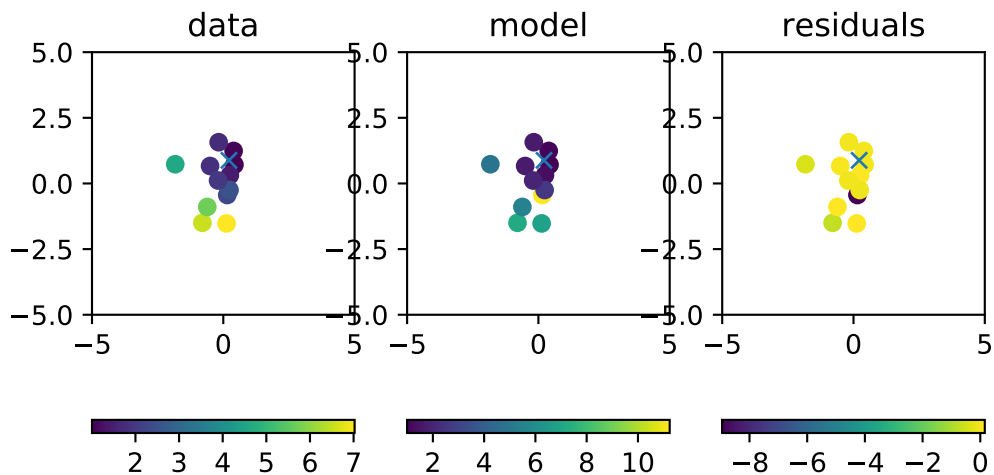
Fiber 2617, dchi2frac= 1.0



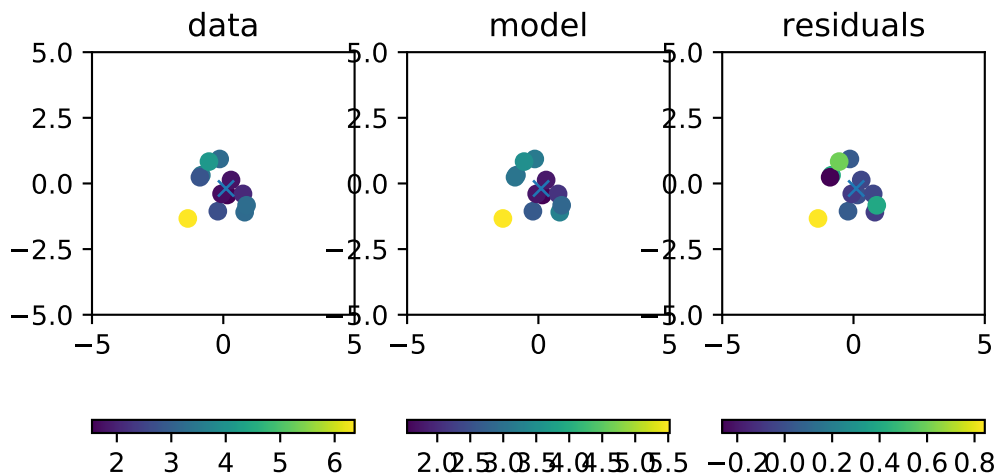
Fiber 1368, dchi2frac= 1.0



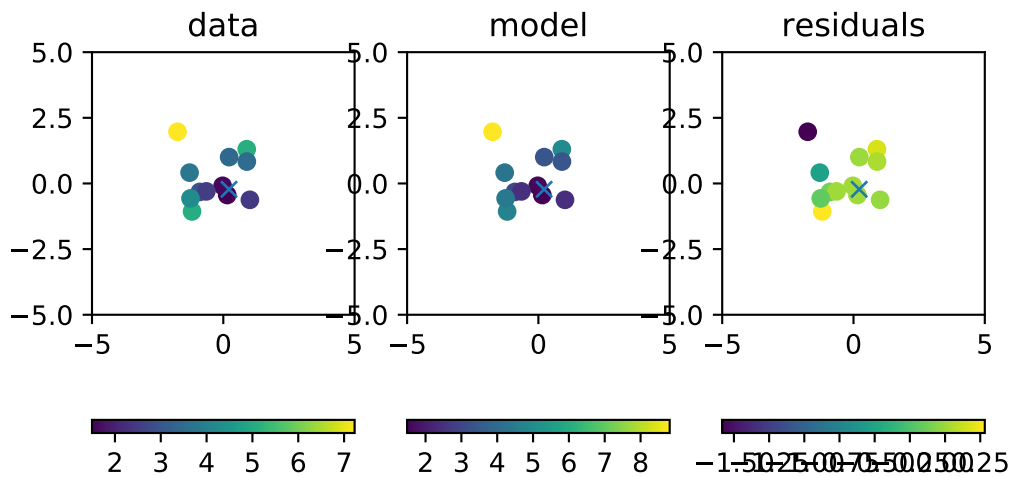
Fiber 2020, dchi2frac= 1.0



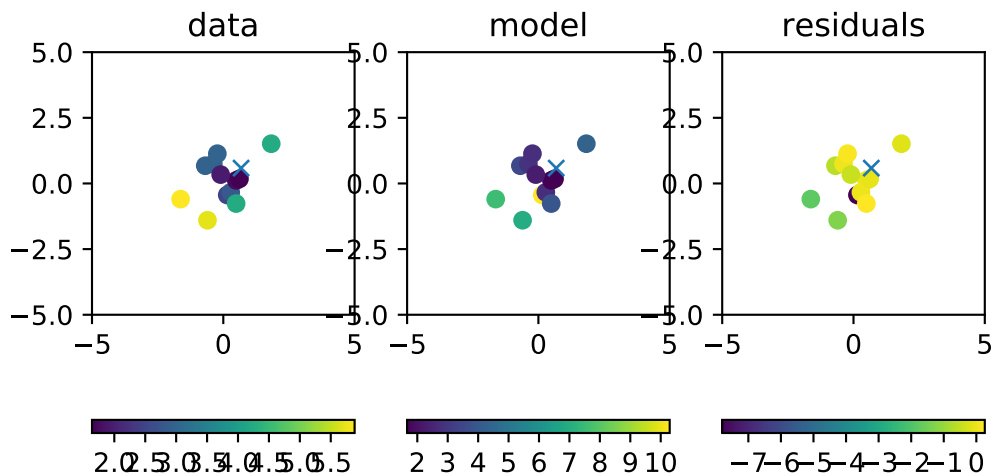
Fiber 4173, dchi2frac= 1.0



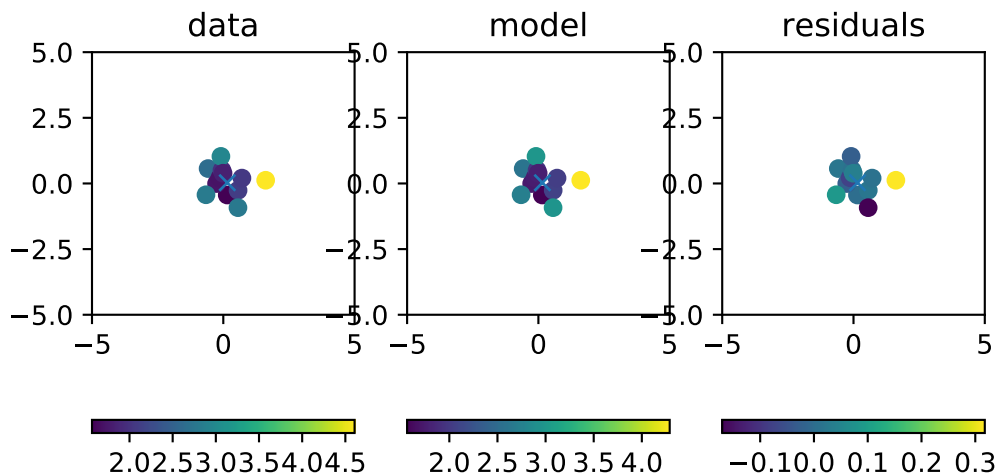
Fiber 2516, dchi2frac= 1.0



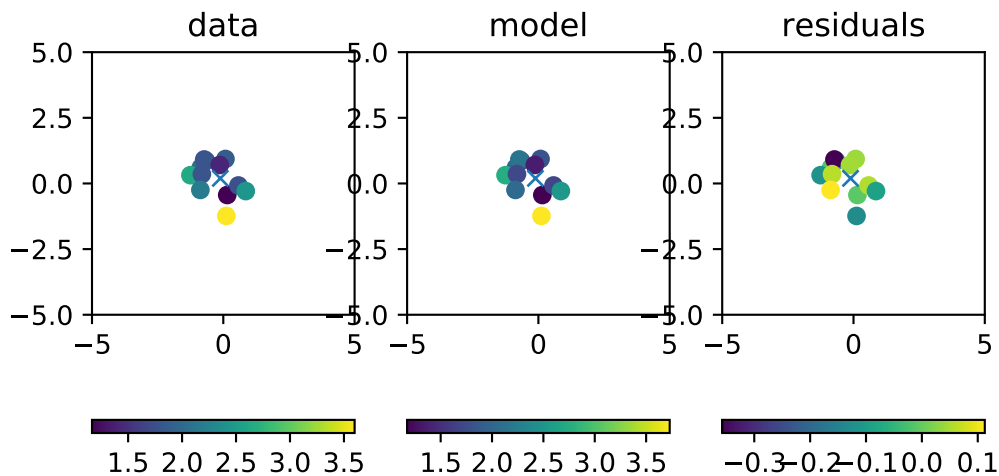
Fiber 2433, dchi2frac= 1.0



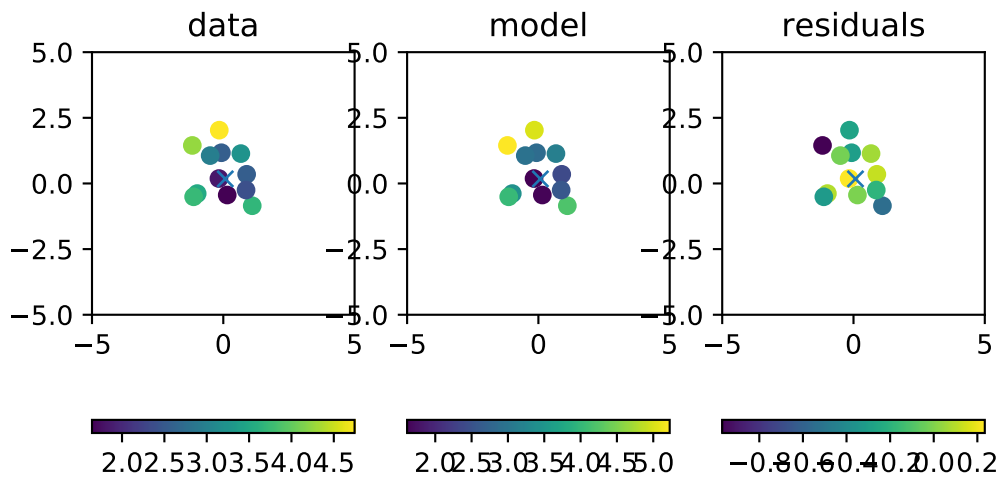
Fiber 4128, dchi2frac= 1.0



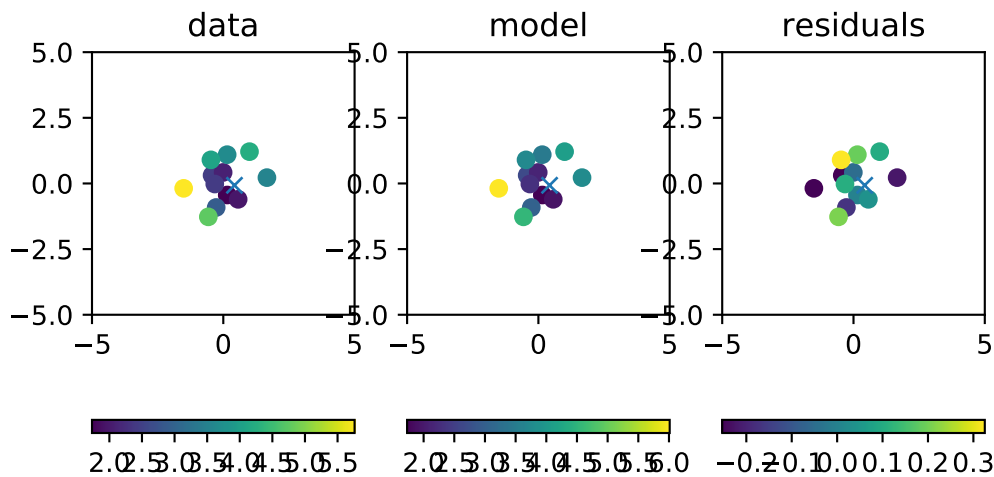
Fiber 1254, dchi2frac= 1.0



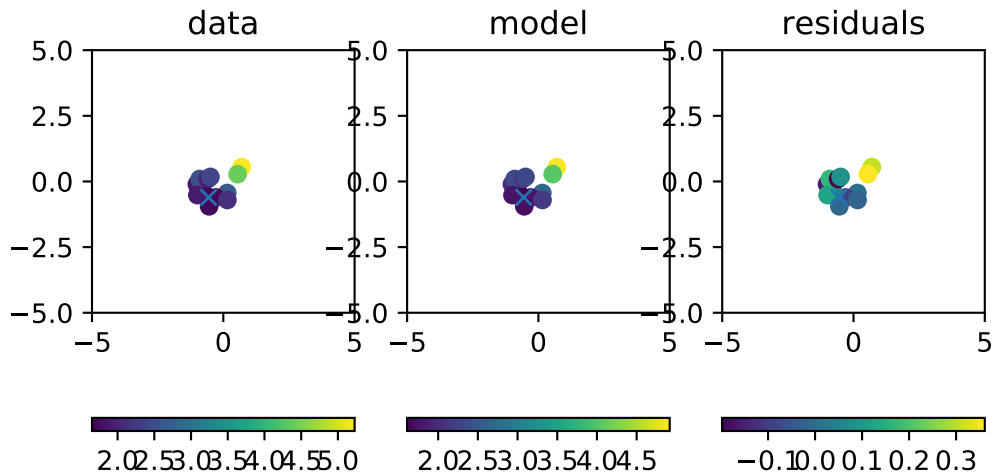
Fiber 2103, dchi2frac= 1.0



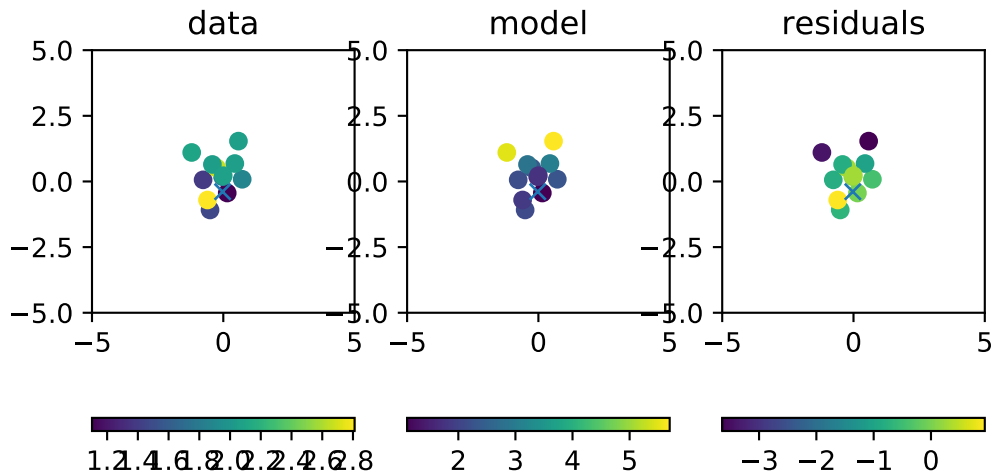
Fiber 2789, dchi2frac= 1.0



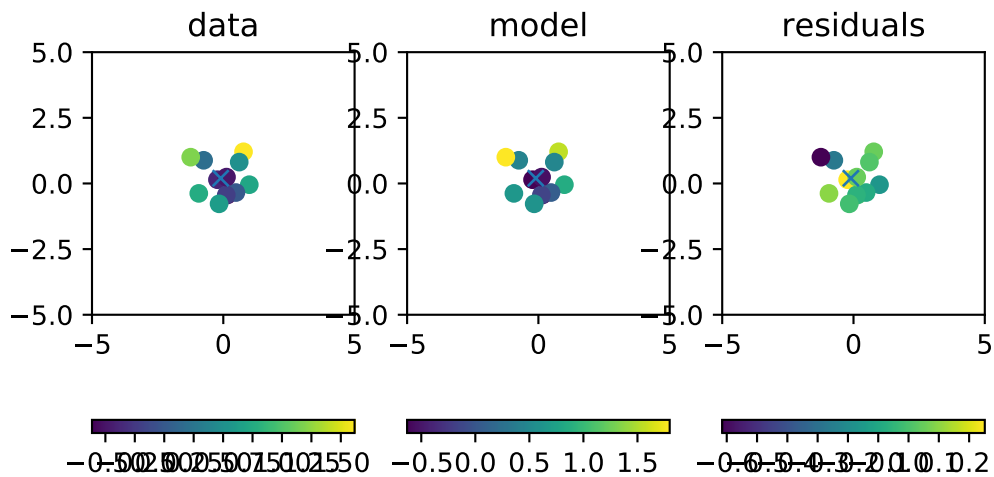
Fiber 853, dchi2frac= 1.0



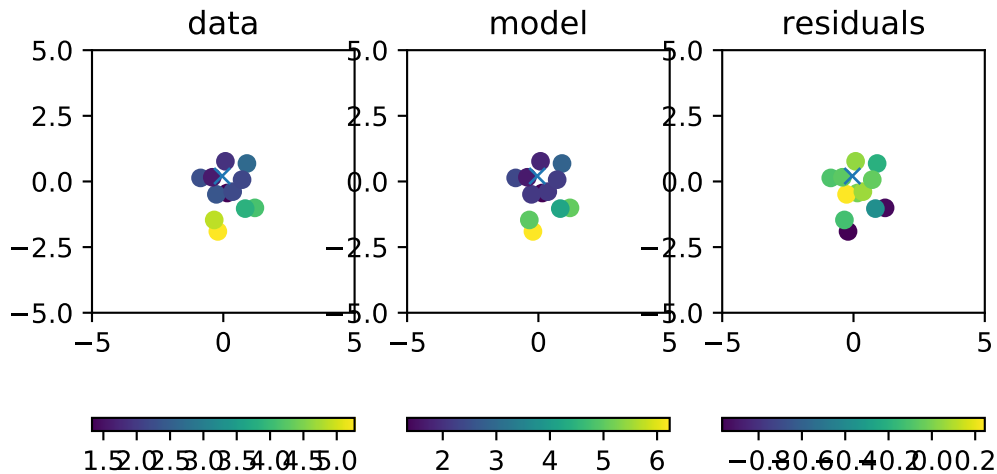
Fiber 2681, dchi2frac= 0.9, EXCLUDED



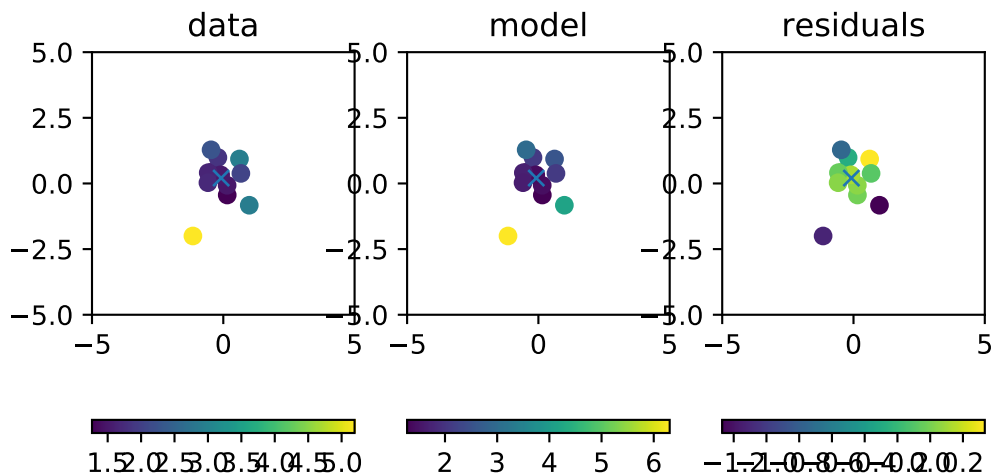
Fiber 2641, dchi2frac= 1.0



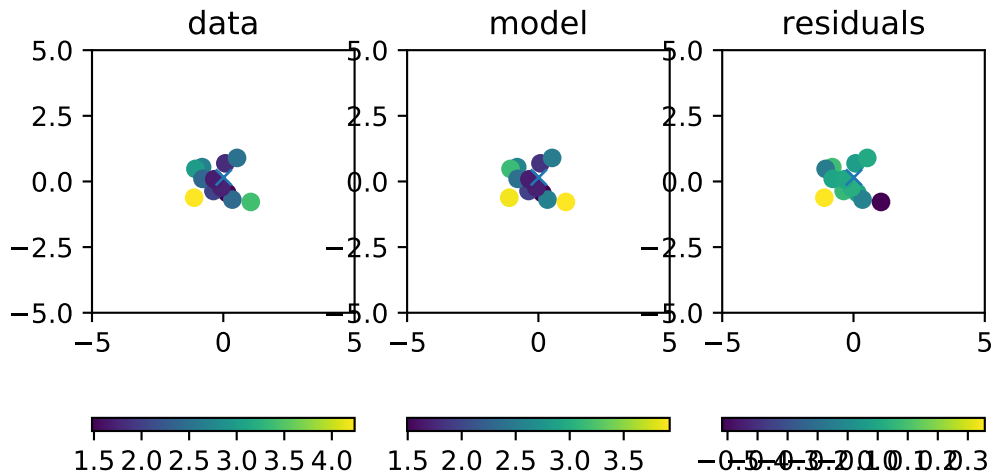
Fiber 1416, dchi2frac= 1.0



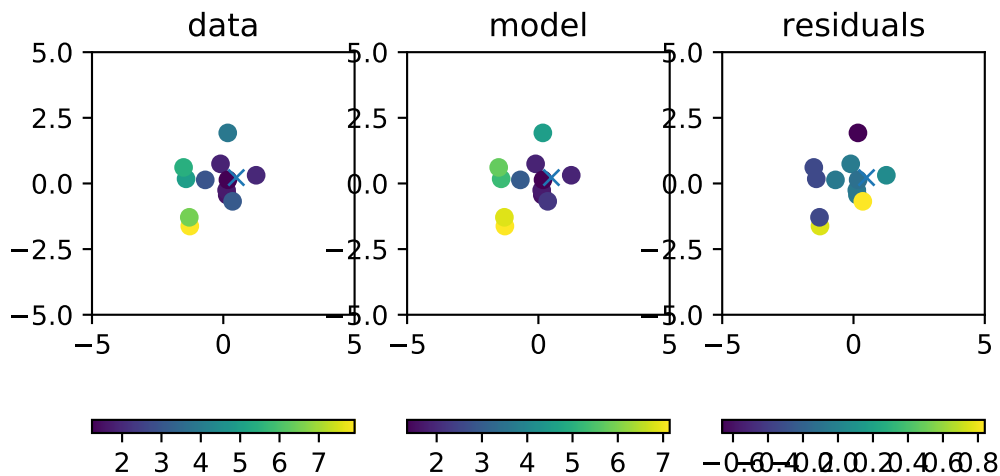
Fiber 1158, dchi2frac= 1.0



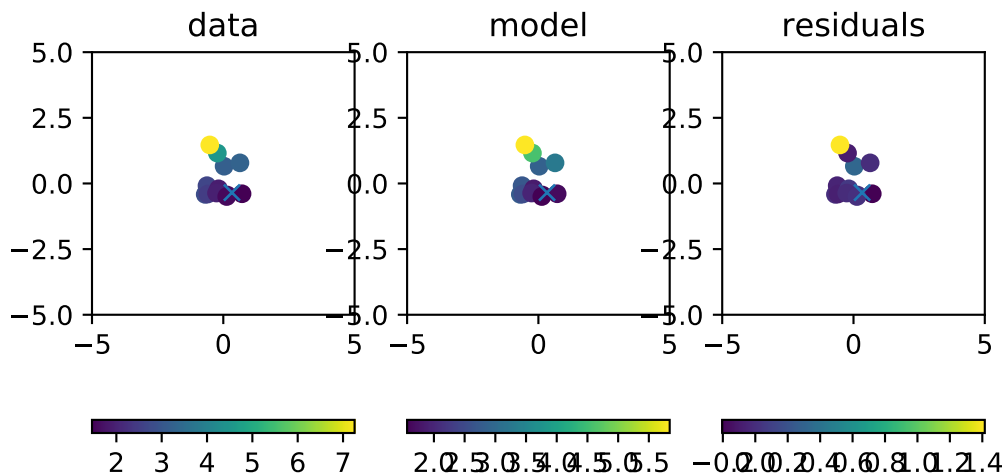
Fiber 918, dchi2frac= 1.0



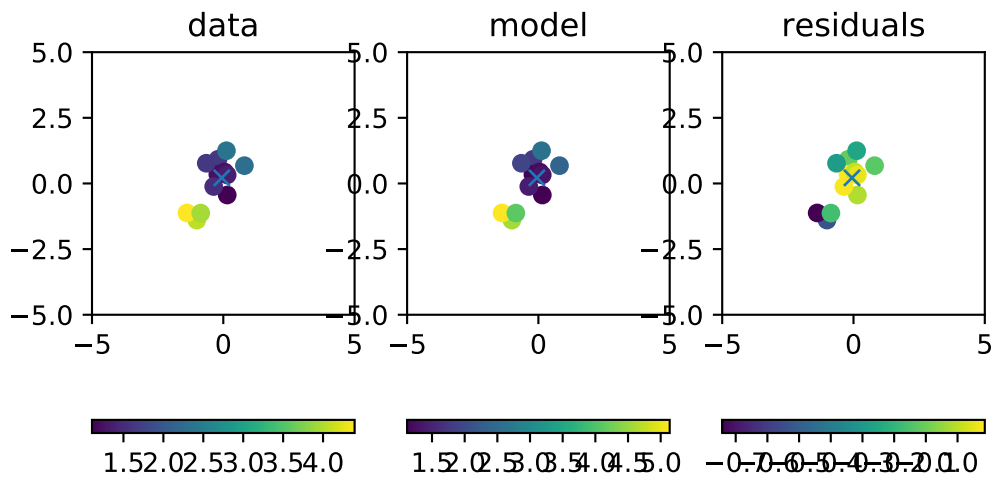
Fiber 2344, dchi2frac= 1.0



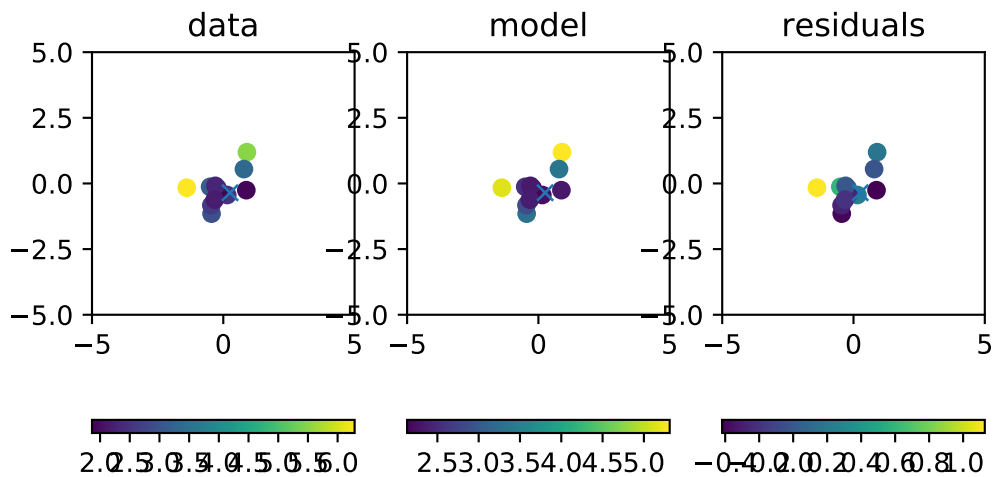
Fiber 2852, dchi2frac= 1.0



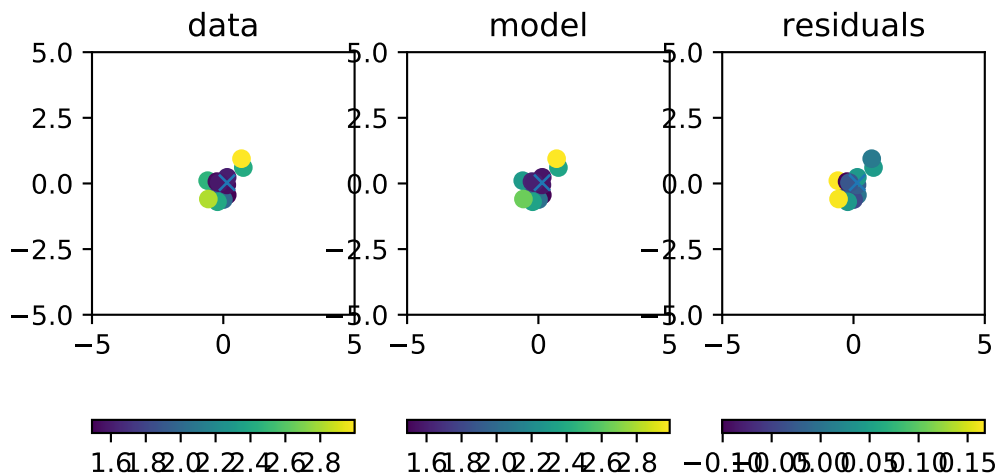
Fiber 1276, dchi2frac= 1.0



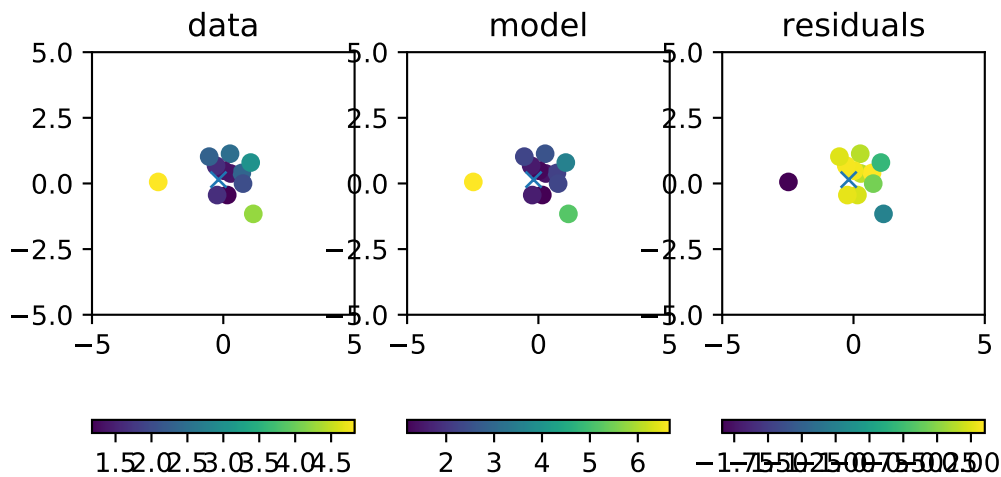
Fiber 4061, dchi2frac= 1.0



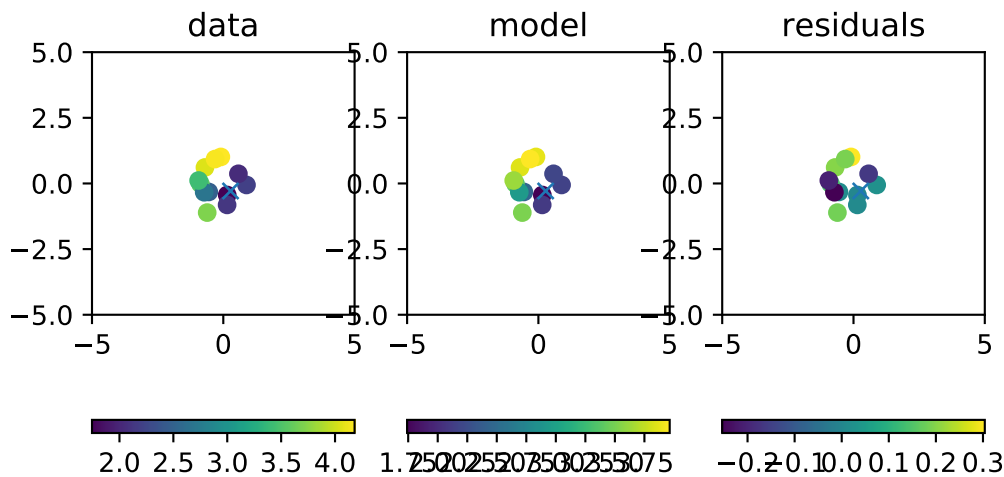
Fiber 2747, dchi2frac= 1.0



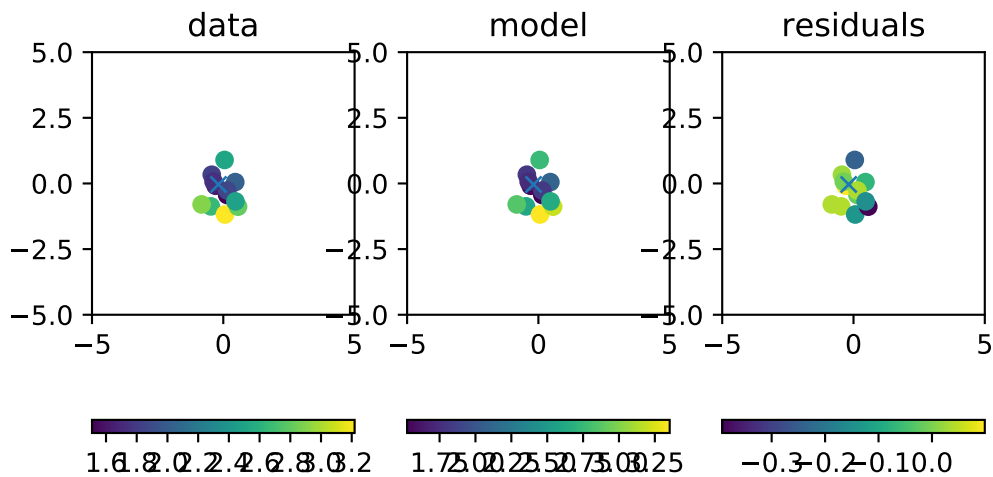
Fiber 1023, dchi2frac= 1.0



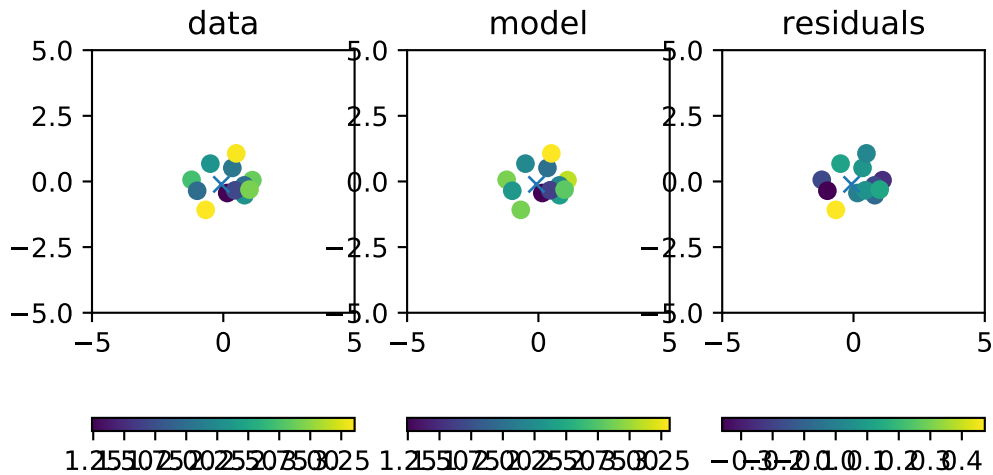
Fiber 4298, dchi2frac= 1.0



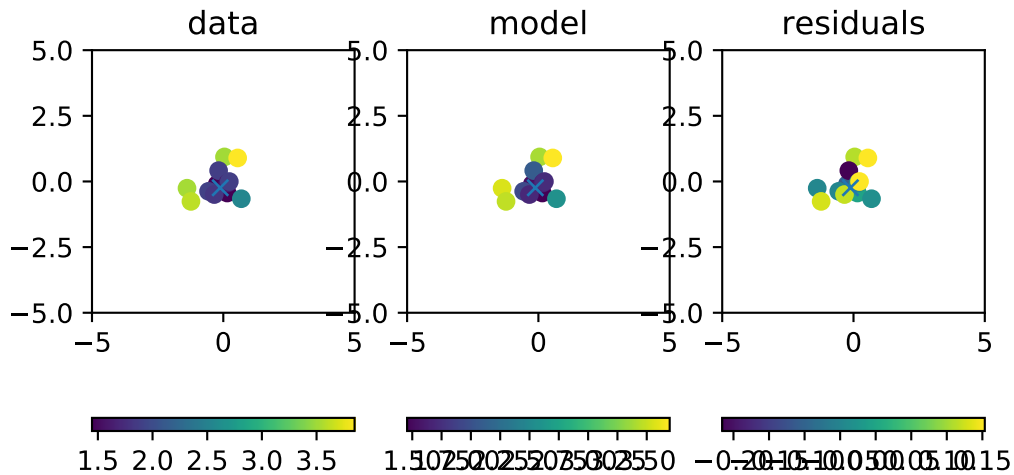
Fiber 1424, dchi2frac= 1.0



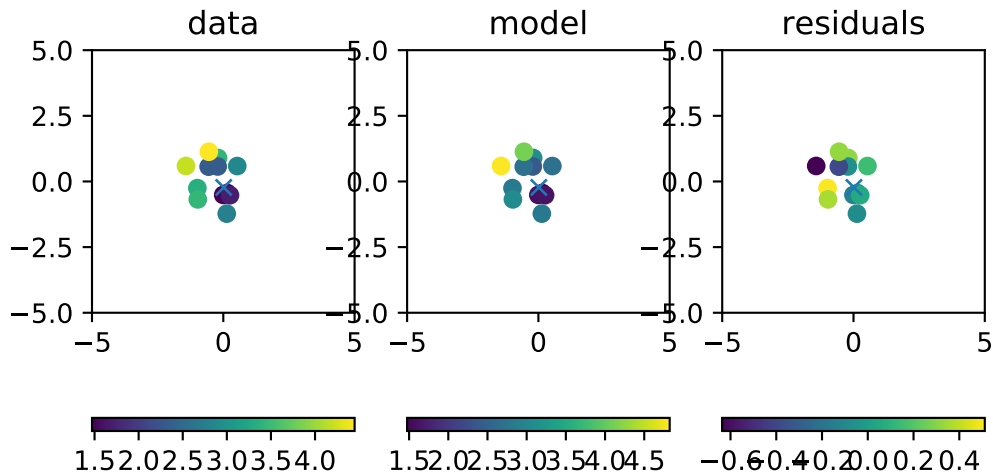
Fiber 959, dchi2frac= 1.0



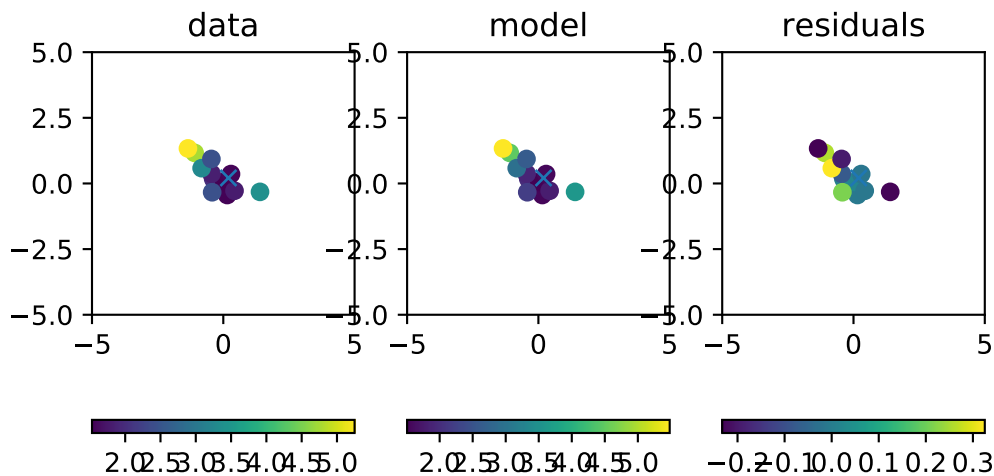
Fiber 797, dchi2frac= 1.0



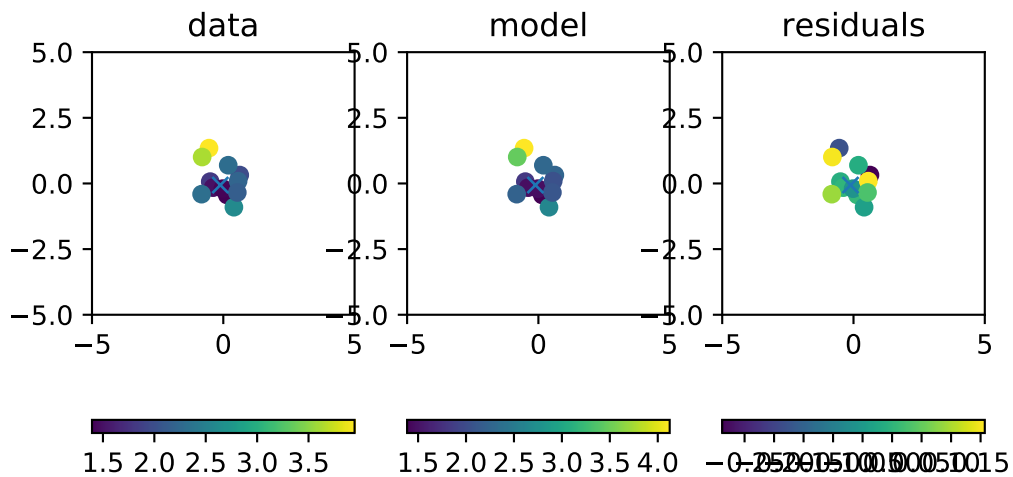
Fiber 2960, dchi2frac= 1.0



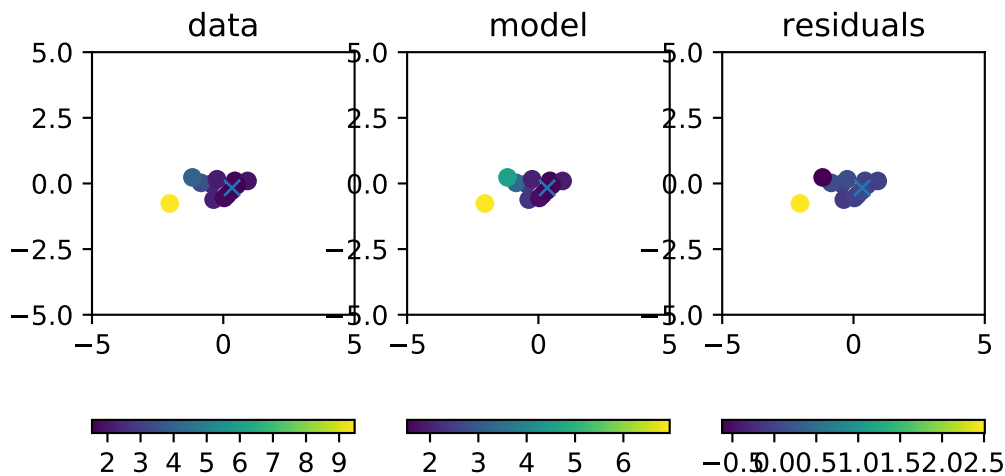
Fiber 2375, dchi2frac= 1.0



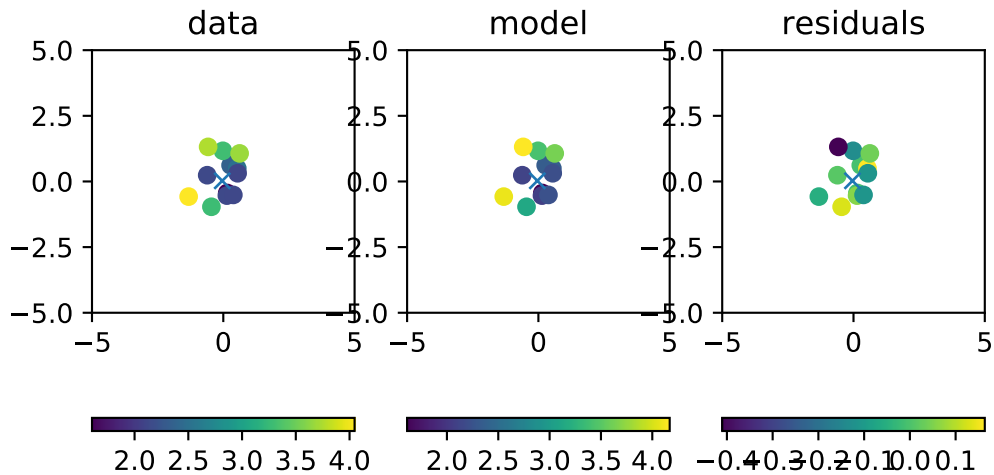
Fiber 4017, dchi2frac= 1.0



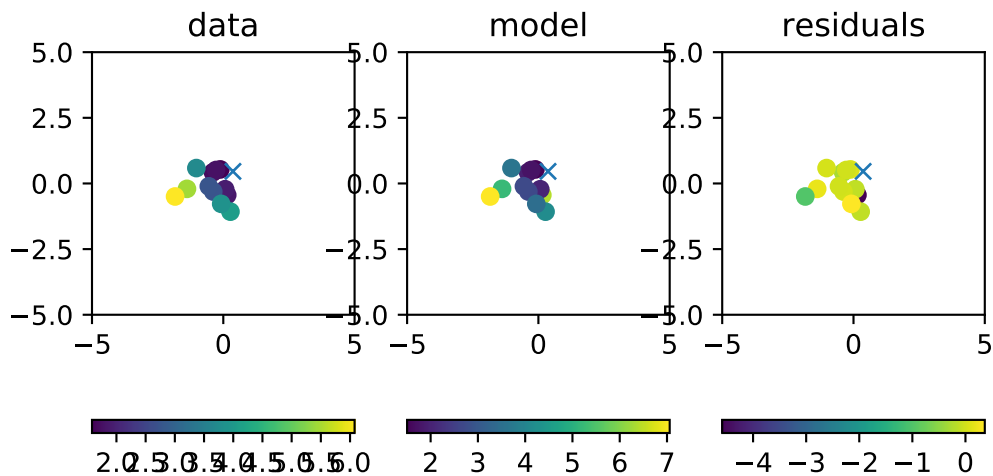
Fiber 2722, dchi2frac= 1.0



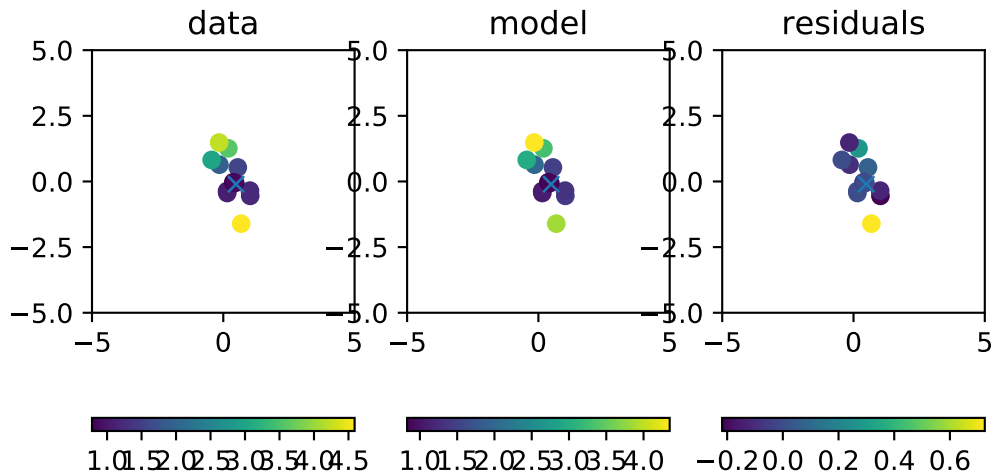
Fiber 729, dchi2frac= 1.0



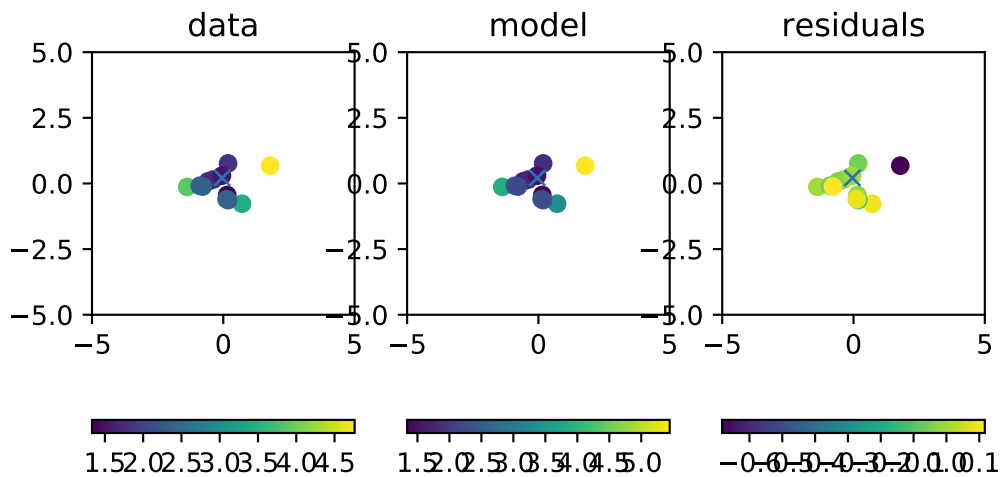
Fiber 2426, dchi2frac= 1.0



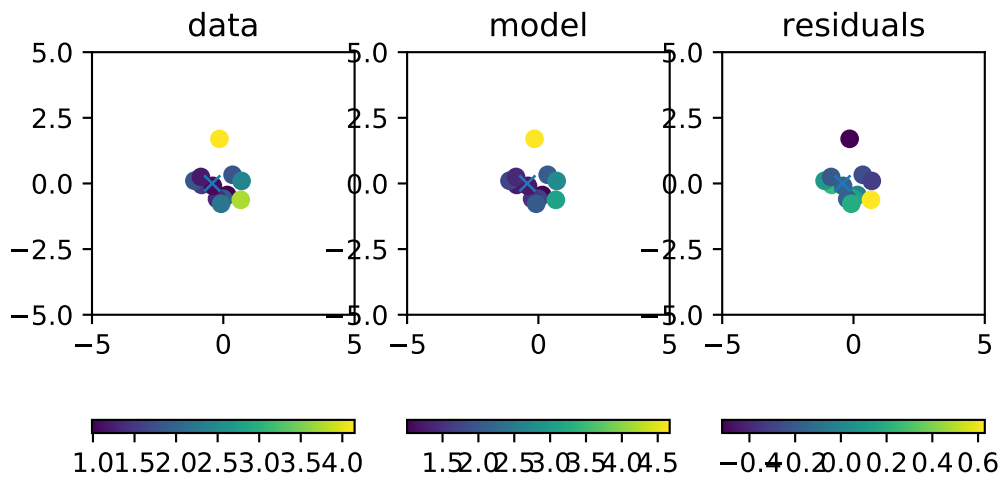
Fiber 2877, dchi2frac= 1.0



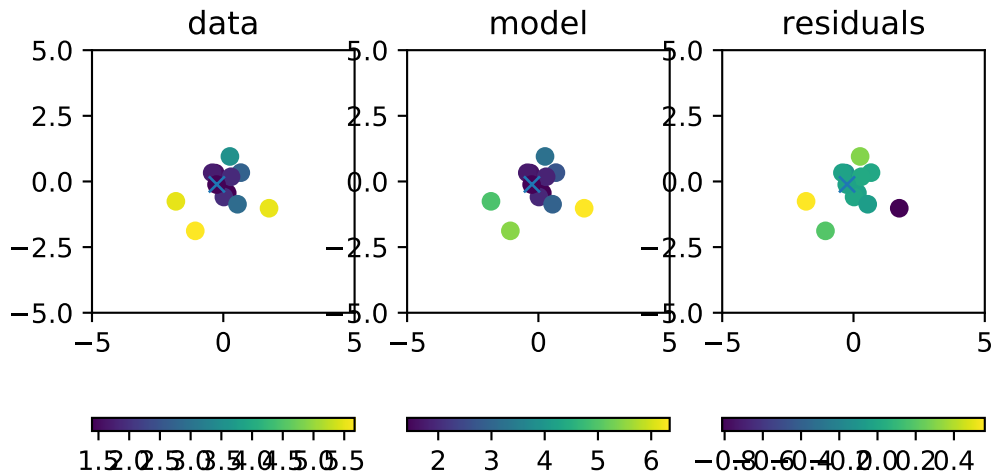
Fiber 1413, dchi2frac= 1.0



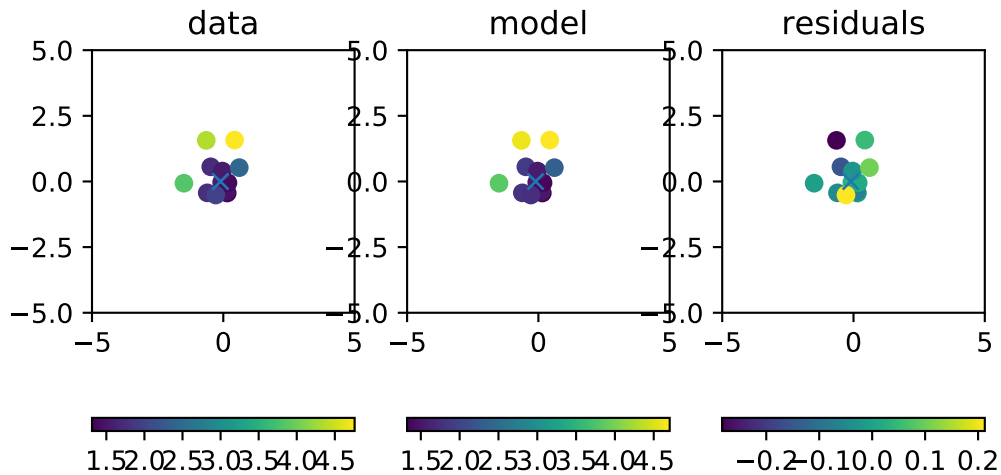
Fiber 1147, dchi2frac= 1.0



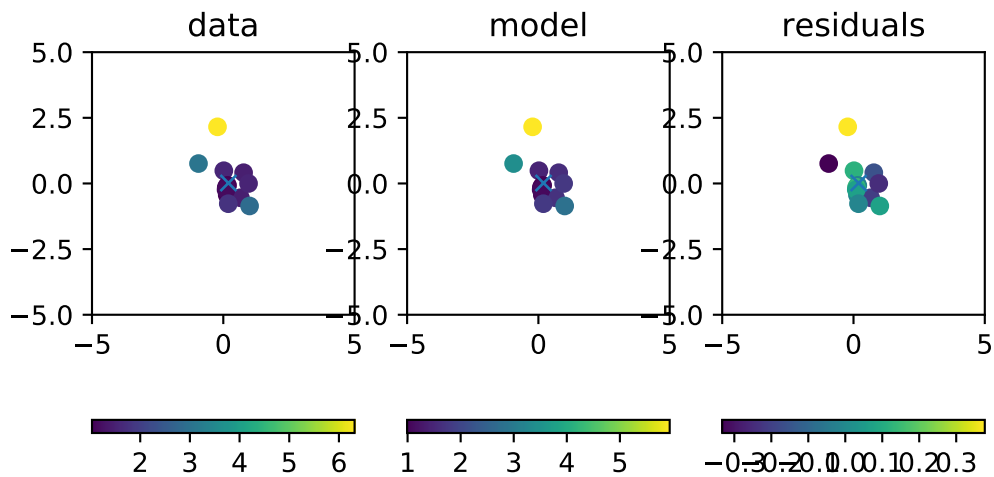
Fiber 1459, dchi2frac= 1.0



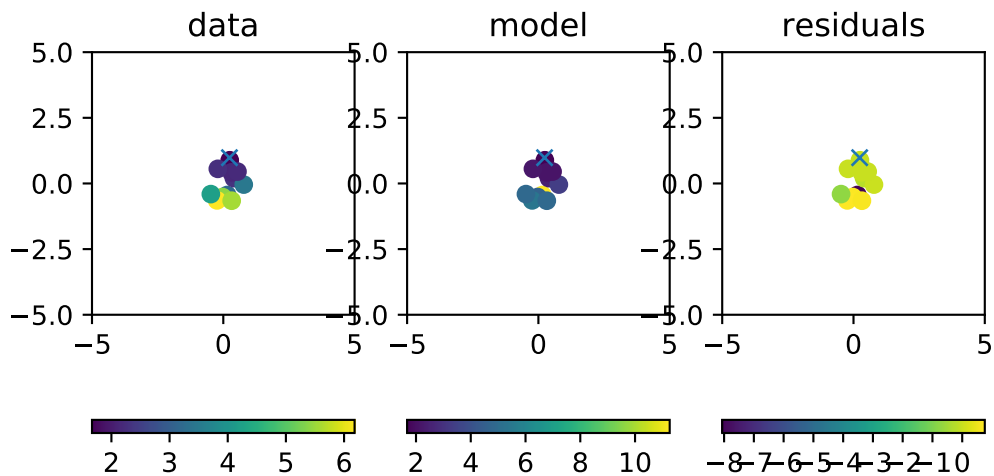
Fiber 4415, dchi2frac= 1.0



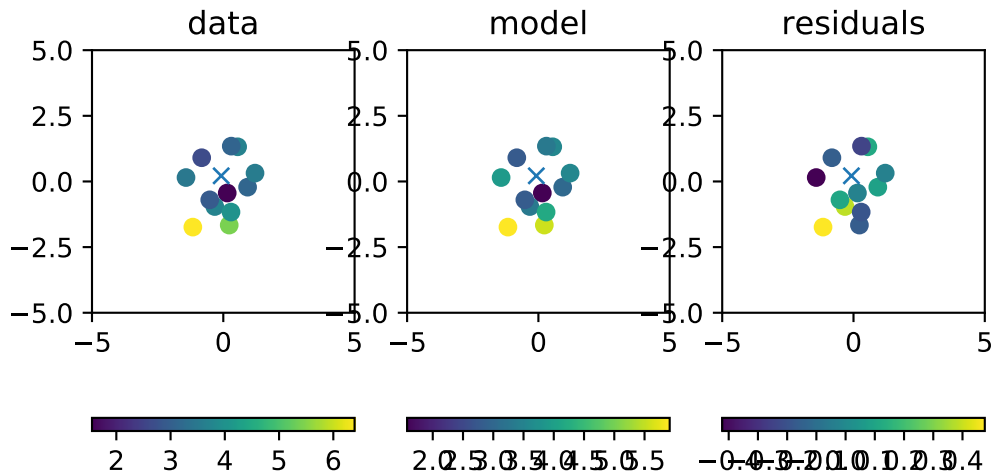
Fiber 2602, dchi2frac= 1.0



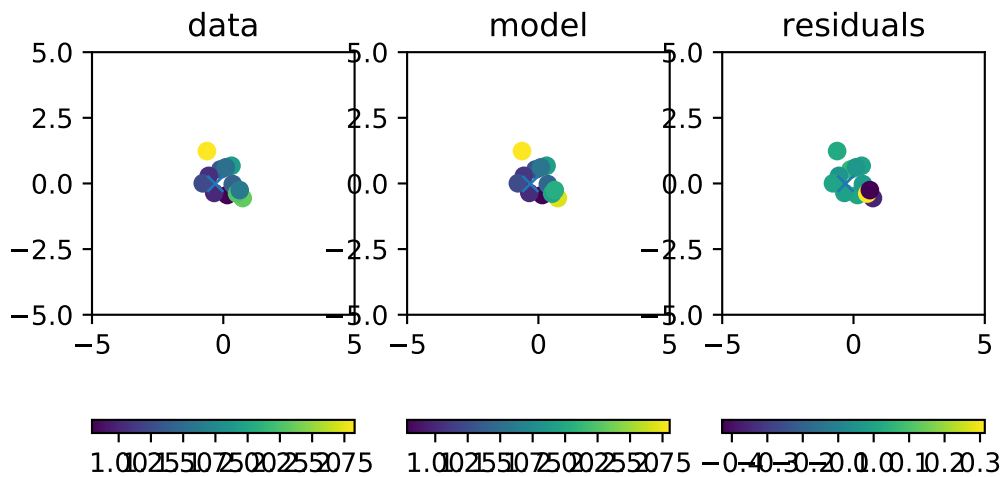
Fiber 2151, dchi2frac= 1.0



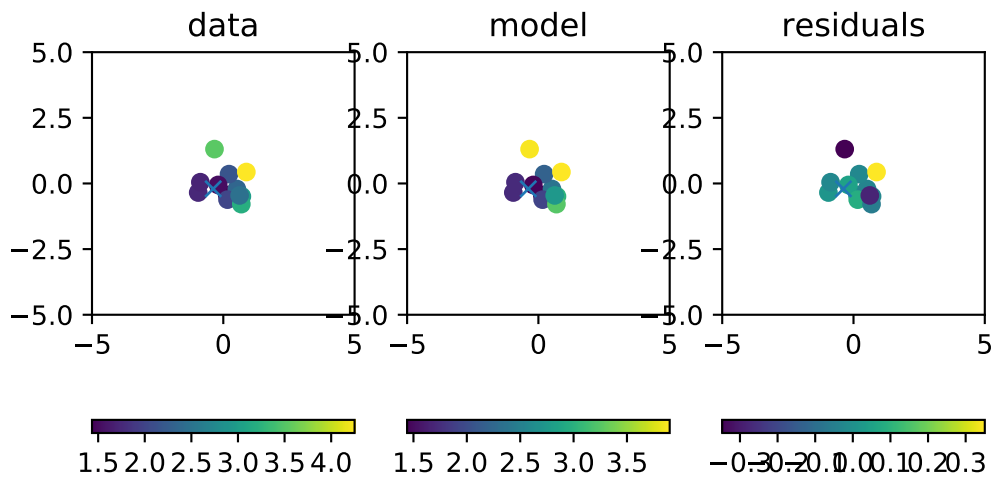
Fiber 716, dchi2frac= 1.0



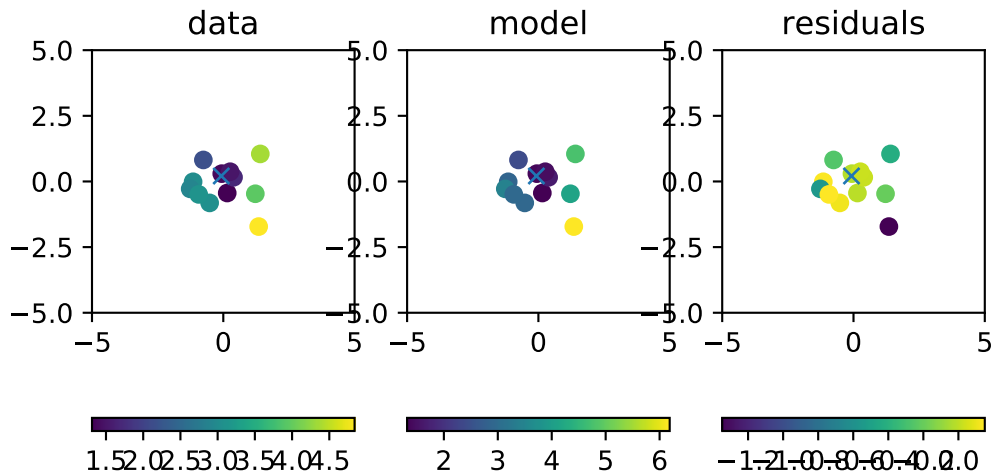
Fiber 1314, dchi2frac= 1.0



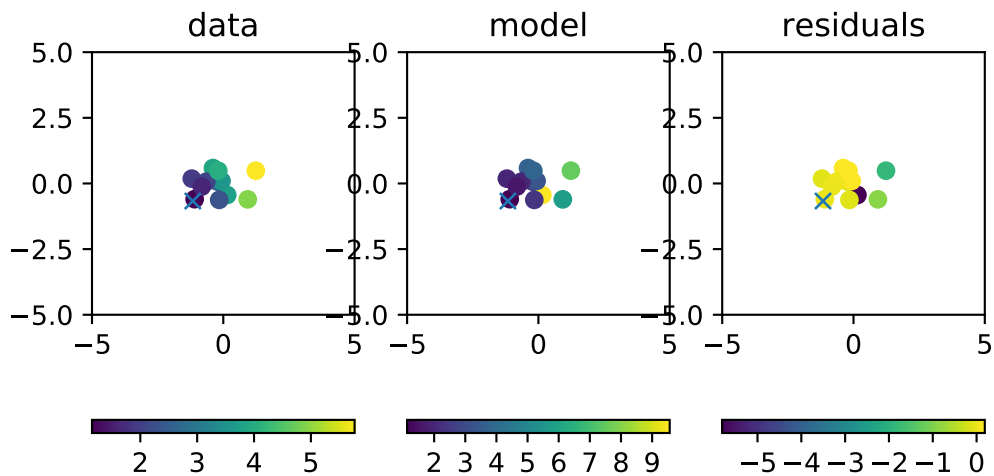
Fiber 1498, dchi2frac= 1.0



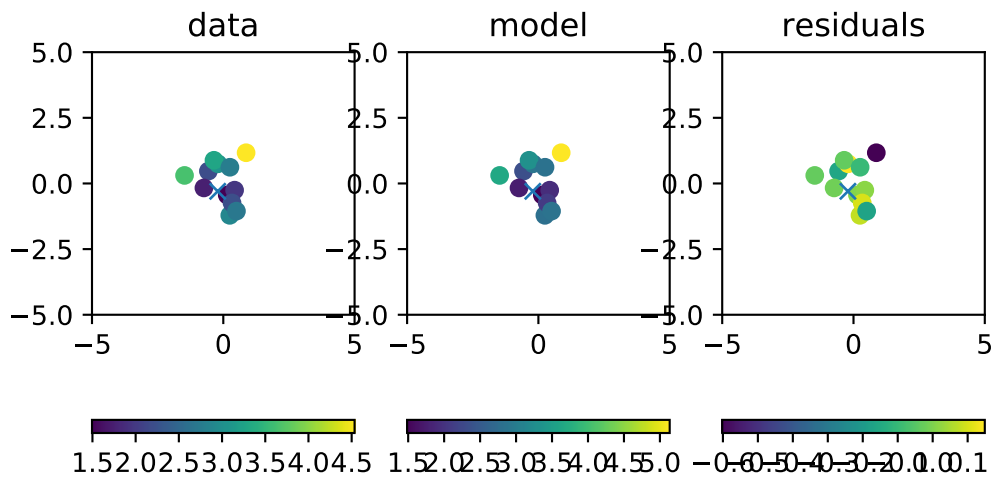
Fiber 4416, dchi2frac= 1.0



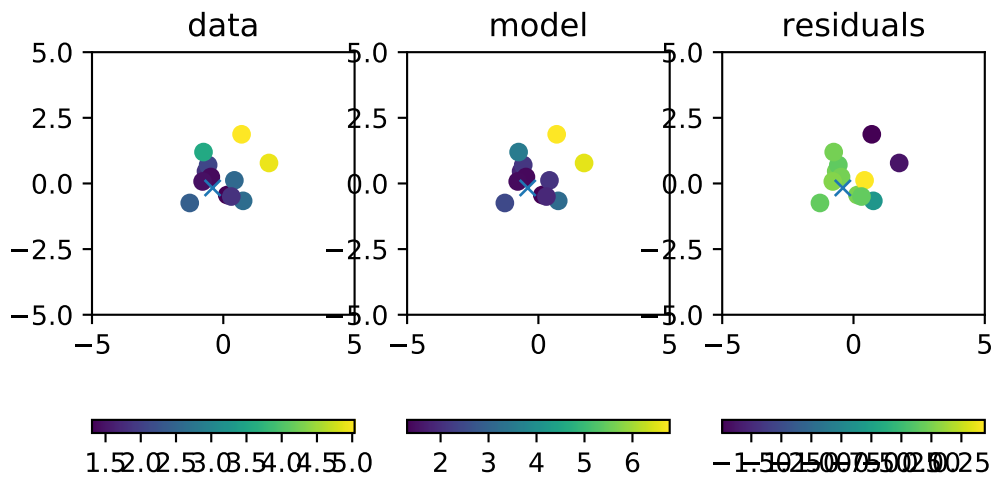
Fiber 1077, dchi2frac= 1.0



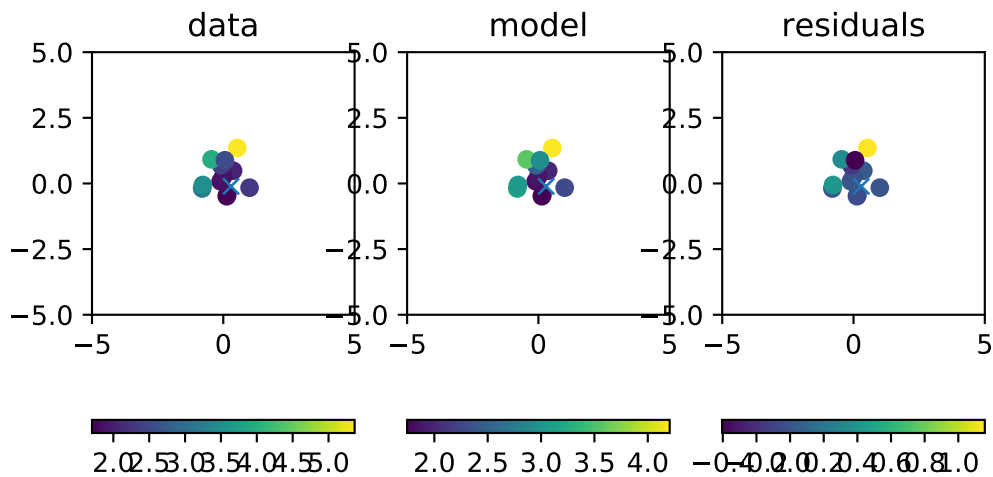
Fiber 963, dchi2frac= 1.0



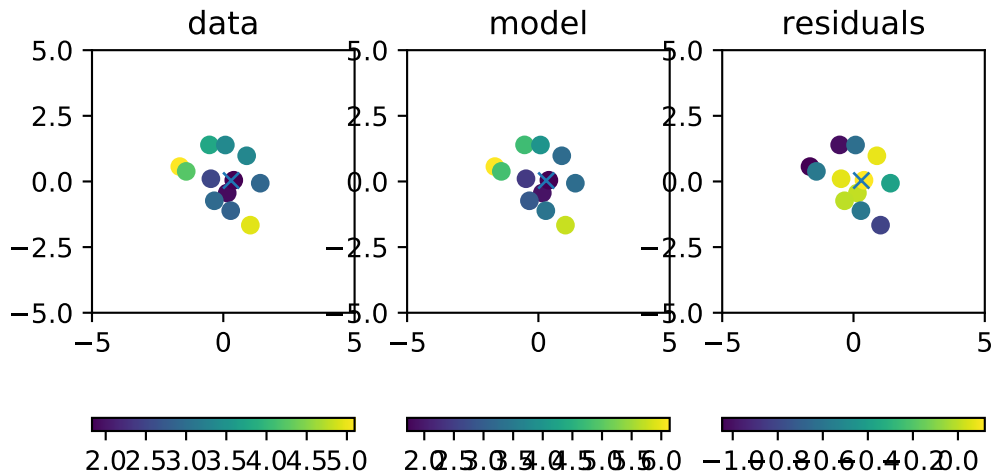
Fiber 1082, dchi2frac= 1.0



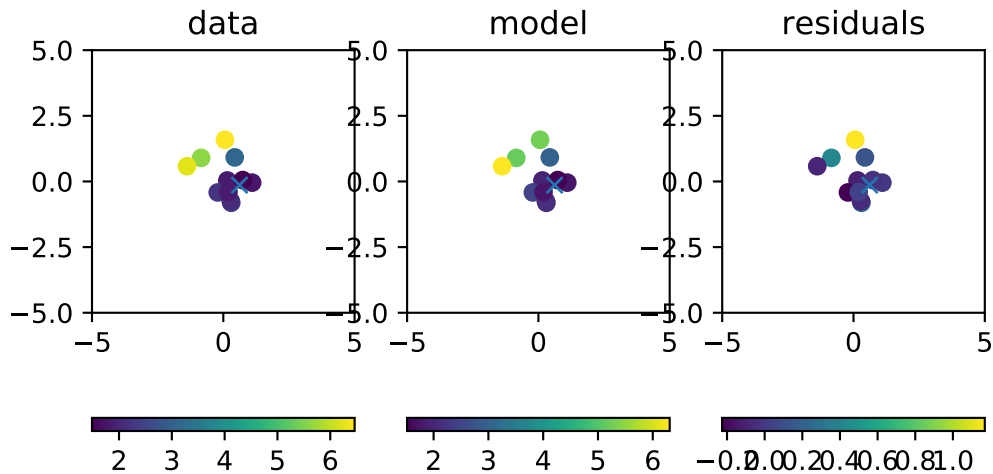
Fiber 2716, dchi2frac= 1.0



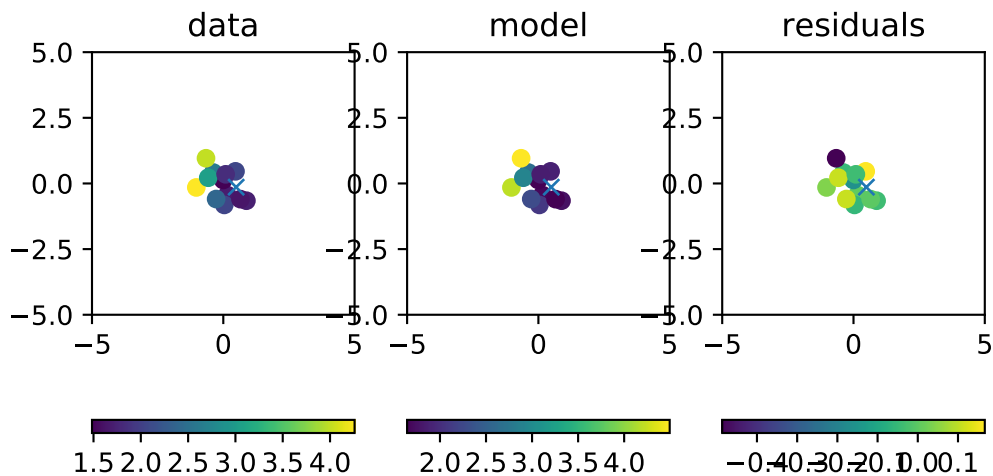
Fiber 4130, dchi2frac= 1.0



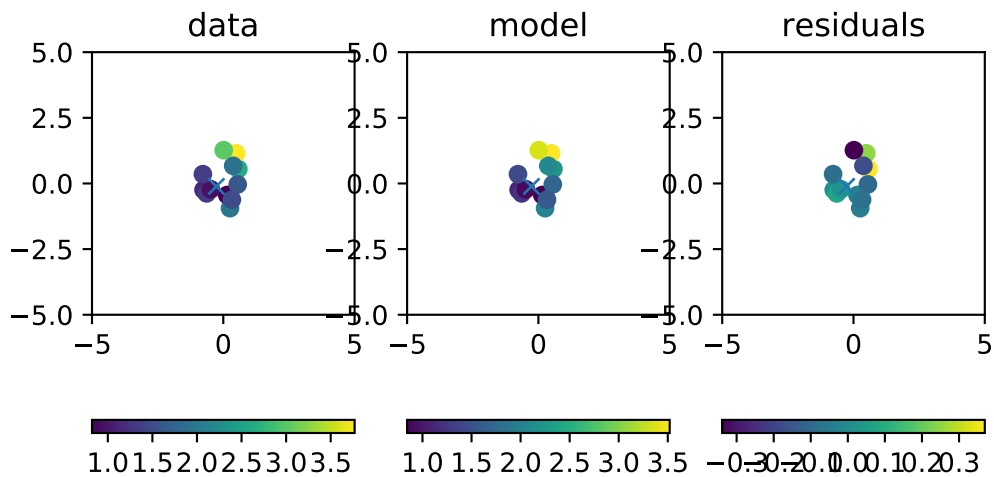
Fiber 2692, dchi2frac= 1.0



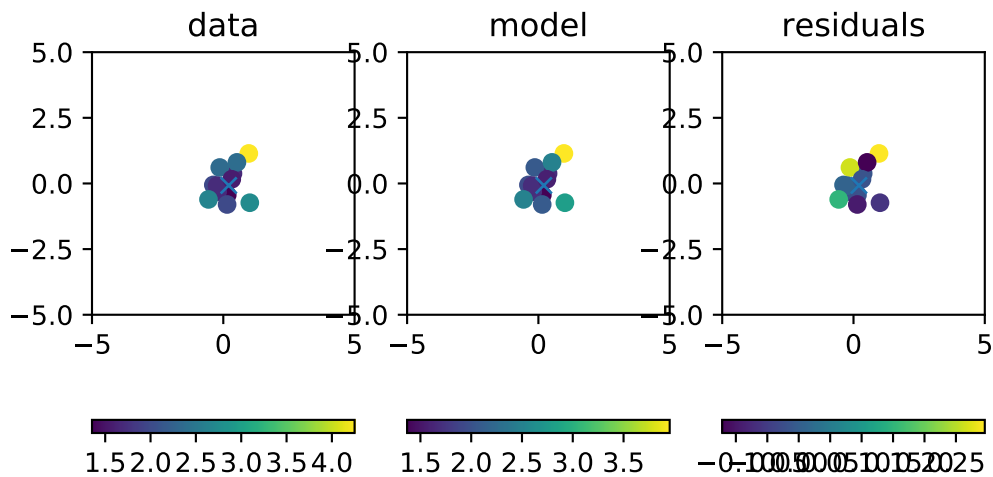
Fiber 2666, dchi2frac= 1.0



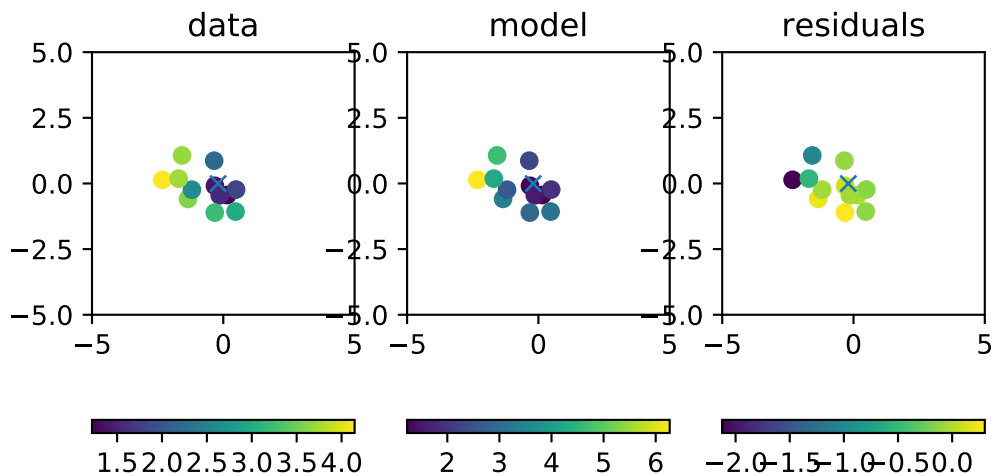
Fiber 1300, dchi2frac= 1.0



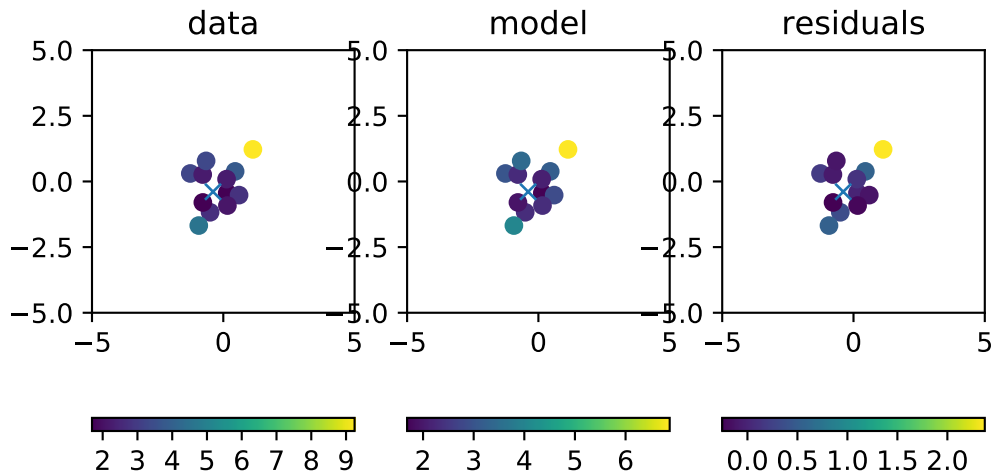
Fiber 4462, dchi2frac= 1.0



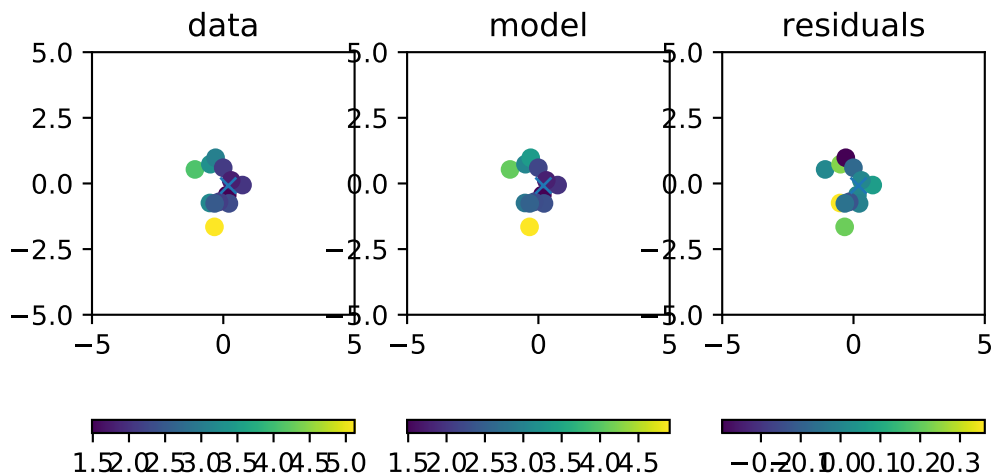
Fiber 4410, dchi2frac= 1.0



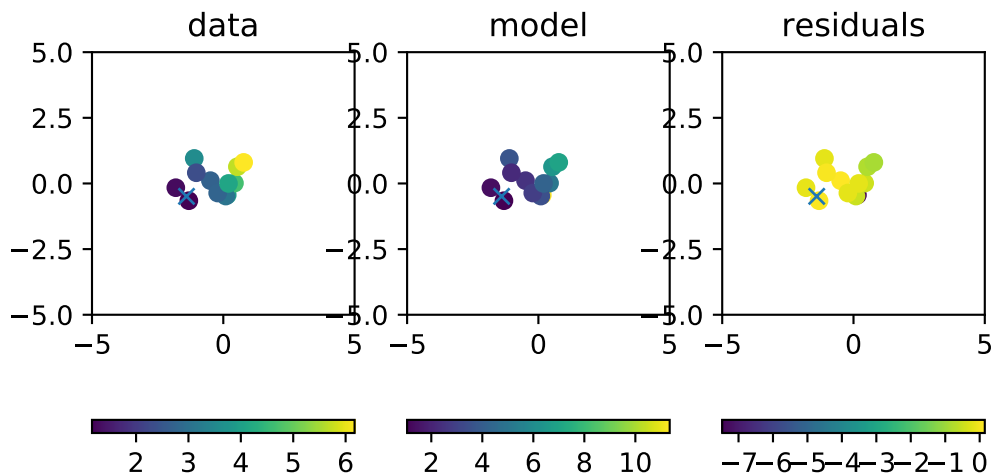
Fiber 992, dchi2frac= 1.0



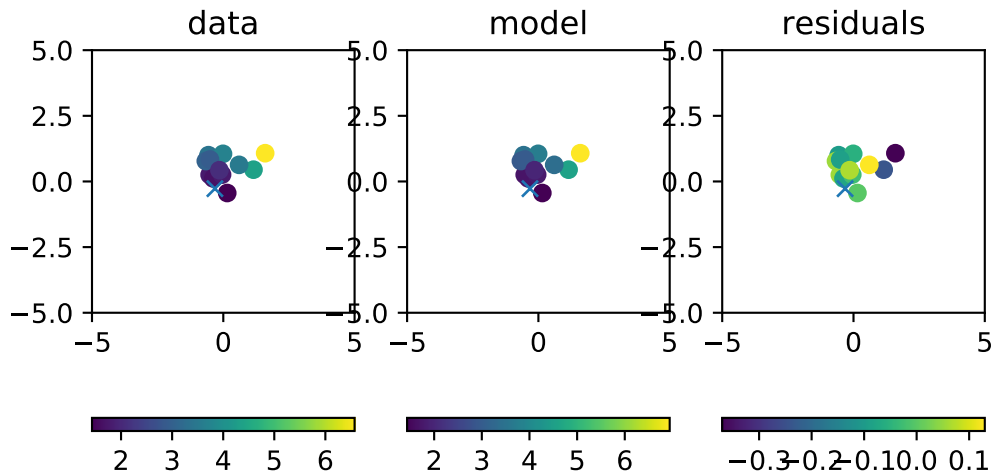
Fiber 4095, dchi2frac= 1.0



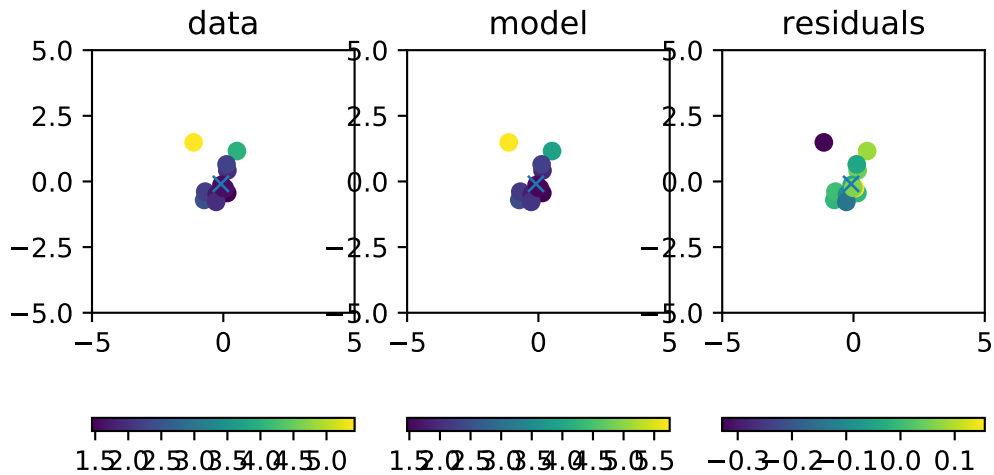
Fiber 1079, dchi2frac= 1.0



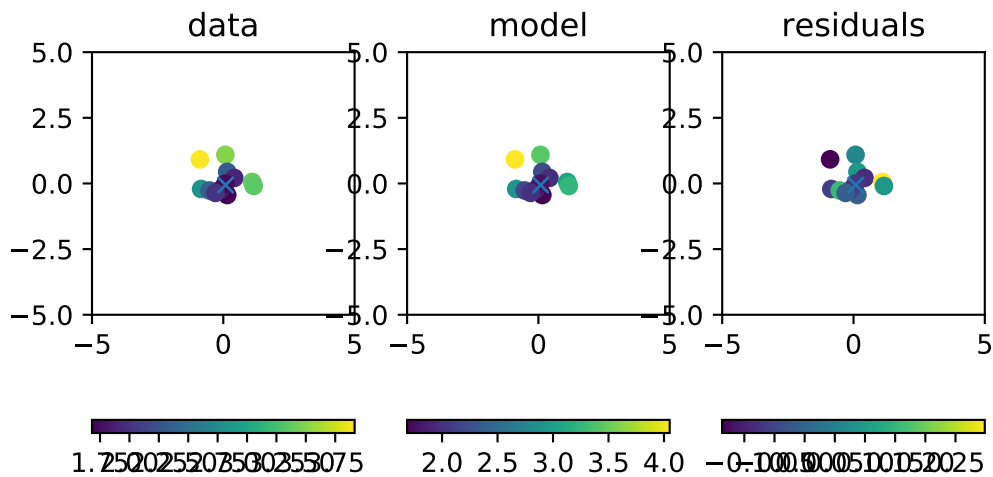
Fiber 588, dchi2frac= 1.0



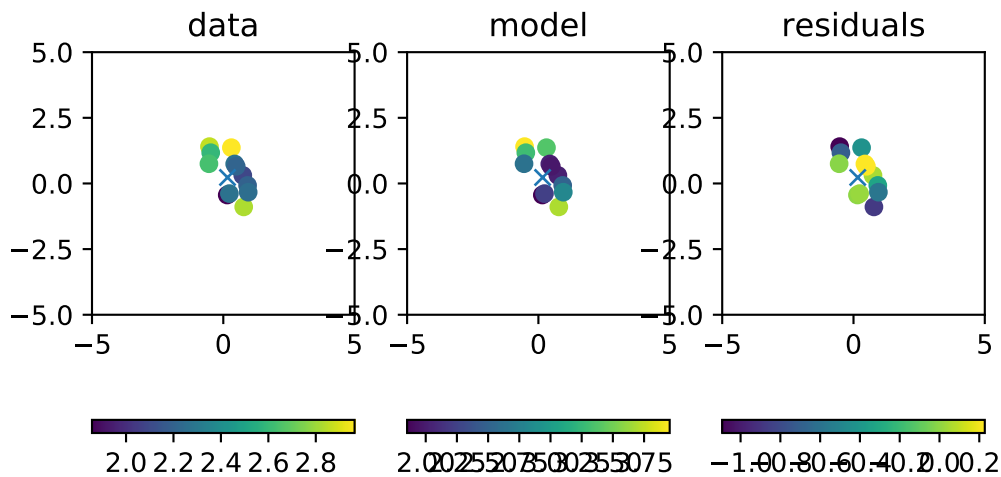
Fiber 772, dchi2frac= 1.0



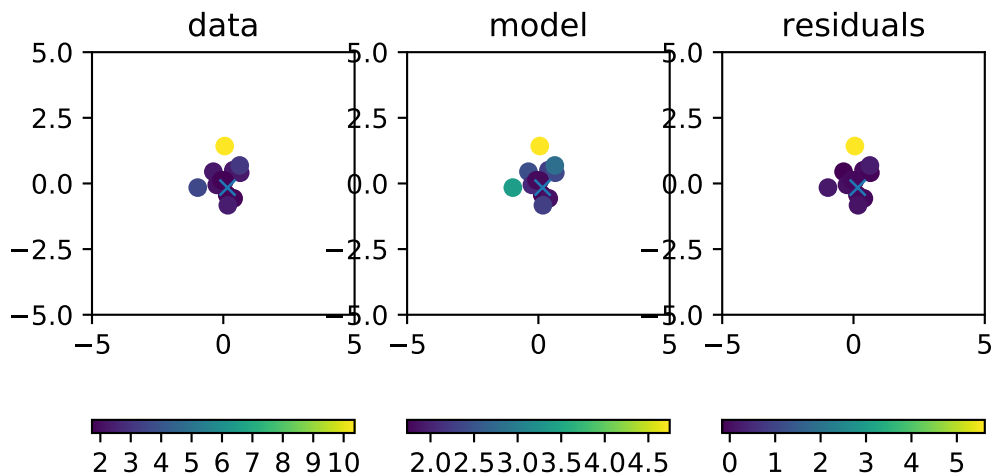
Fiber 4236, dchi2frac= 1.0



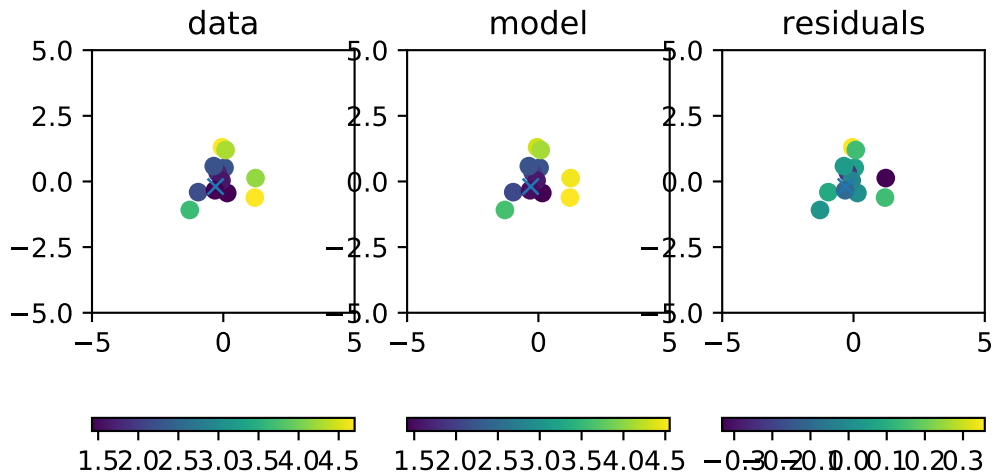
Fiber 2844, dchi2frac= 1.0



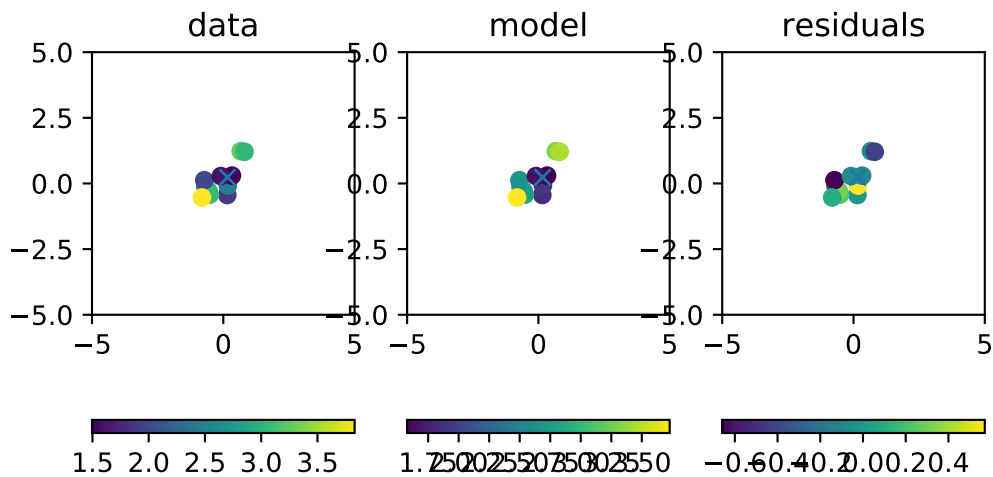
Fiber 2613, dchi2frac= 1.0



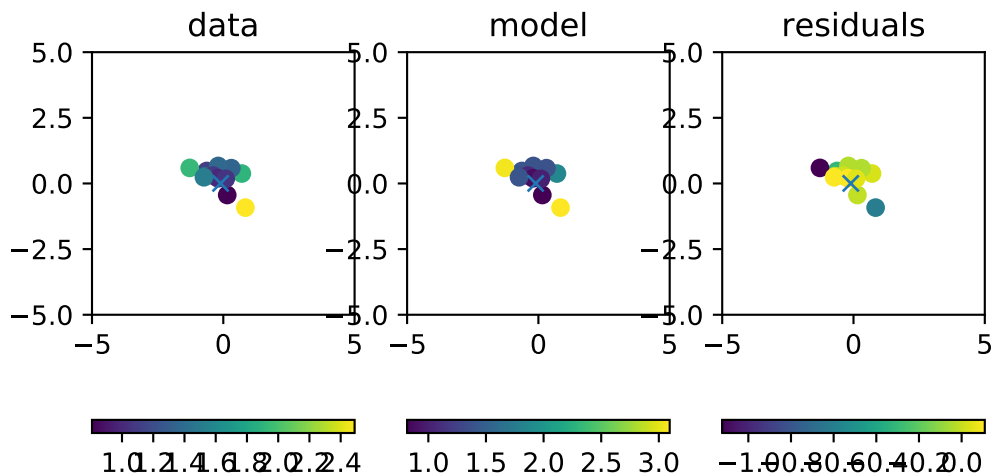
Fiber 561, dchi2frac= 1.0



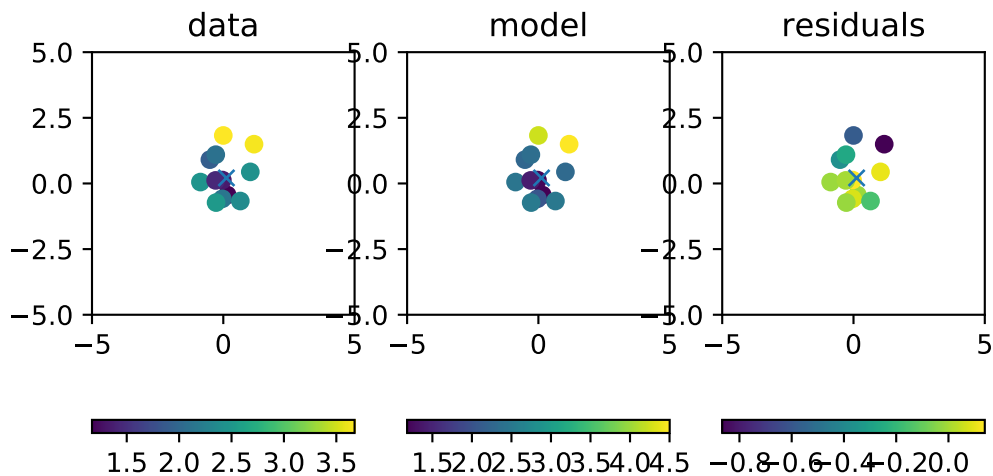
Fiber 2159, dchi2frac= 1.0



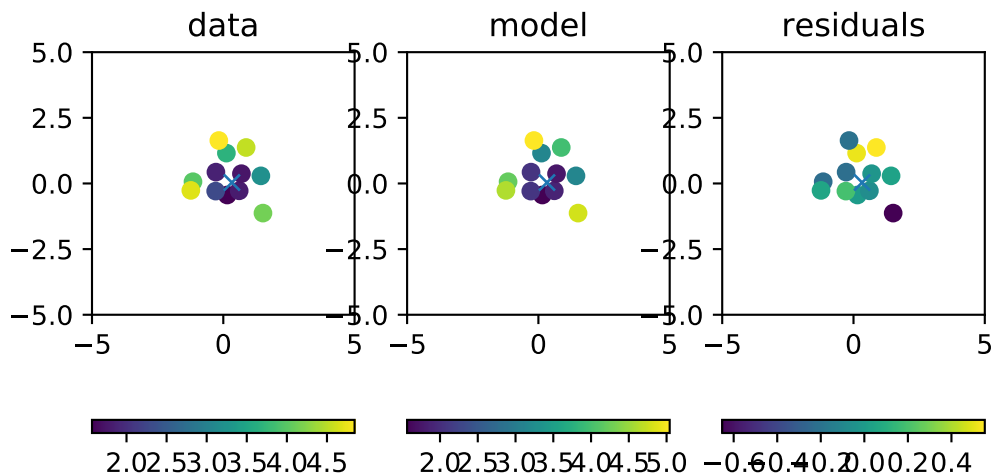
Fiber 1268, dchi2frac= 1.0



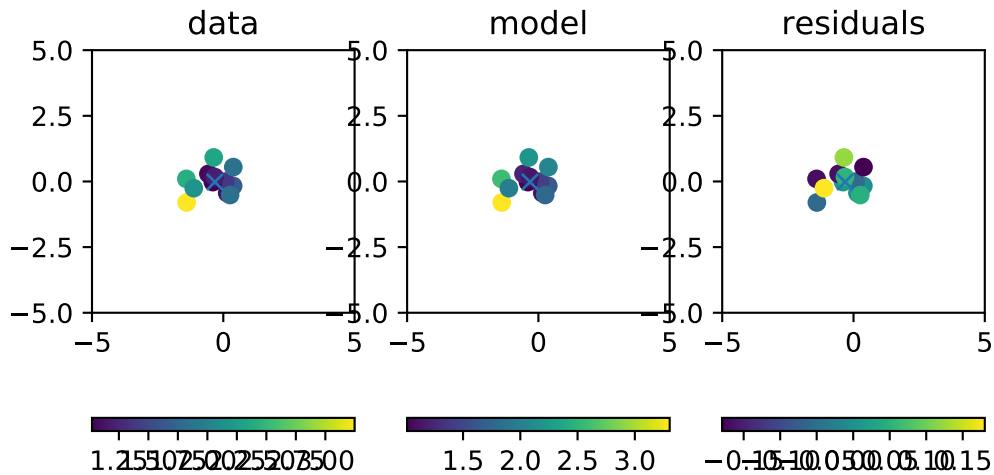
Fiber 1401, dchi2frac= 1.0



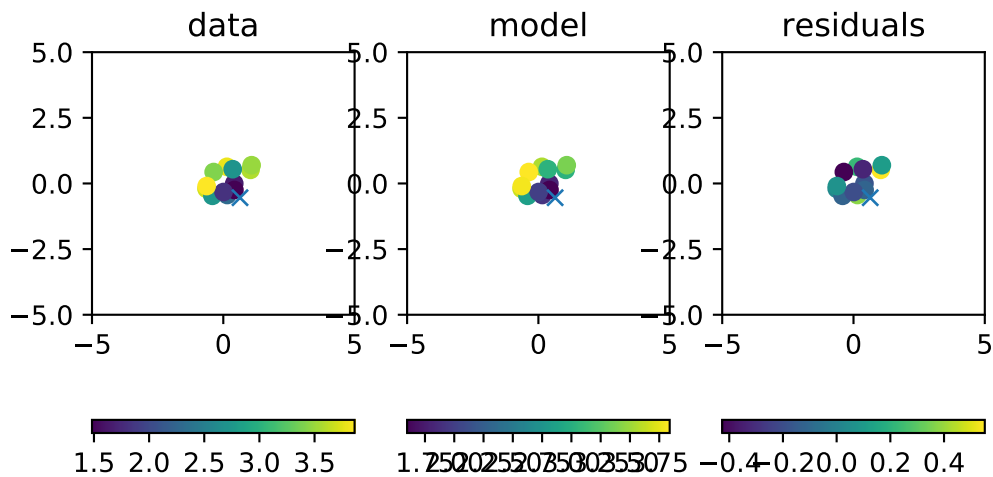
Fiber 2732, dchi2frac= 1.0



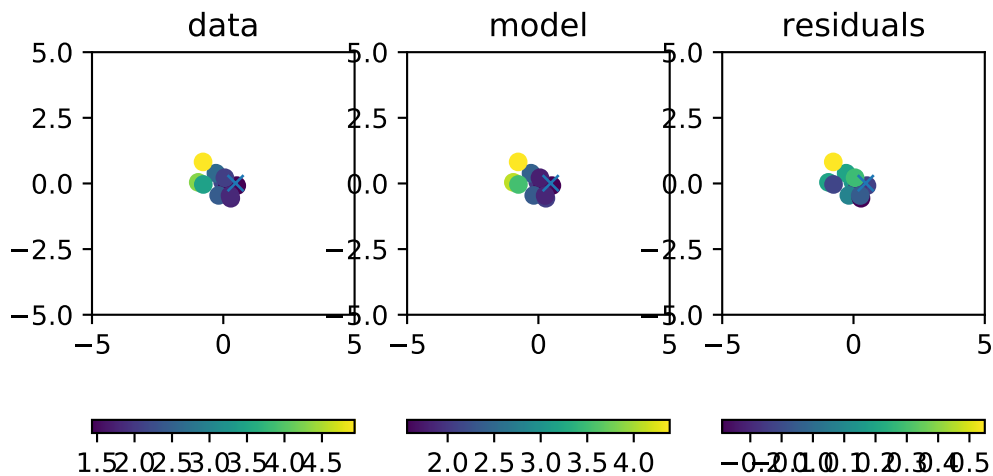
Fiber 1315, dchi2frac= 1.0



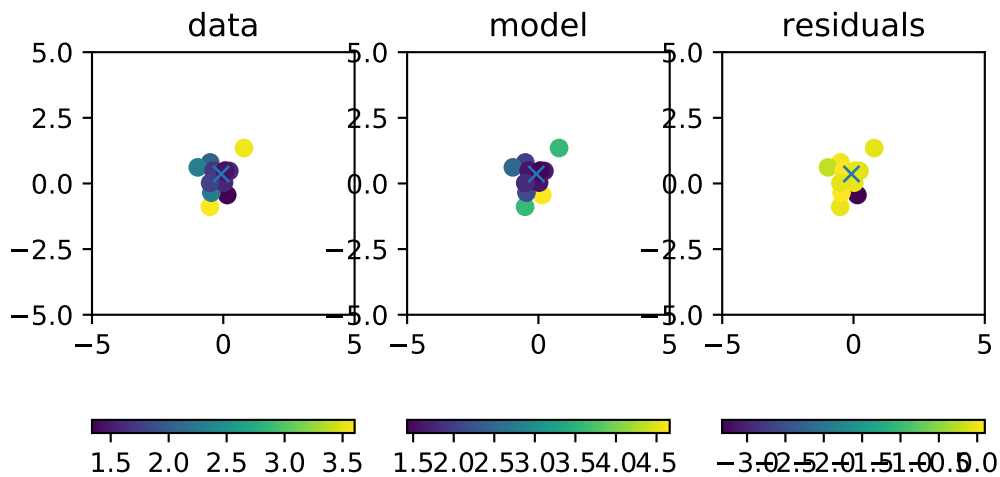
Fiber 4008, dchi2frac= 1.0



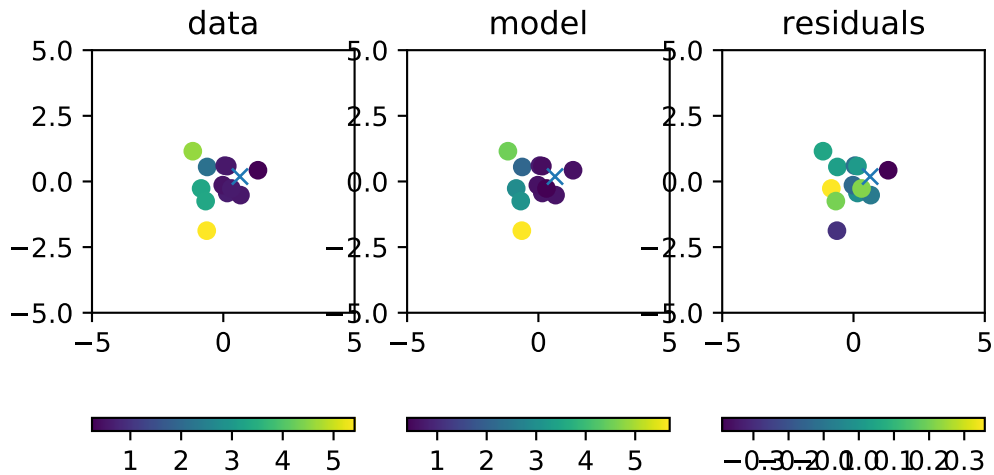
Fiber 2772, dchi2frac= 1.0



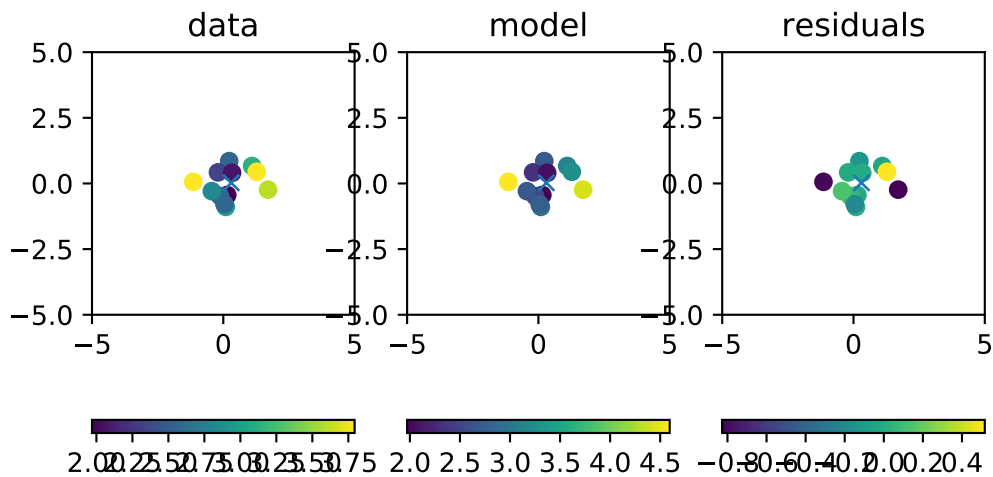
Fiber 2621, dchi2frac= 1.0



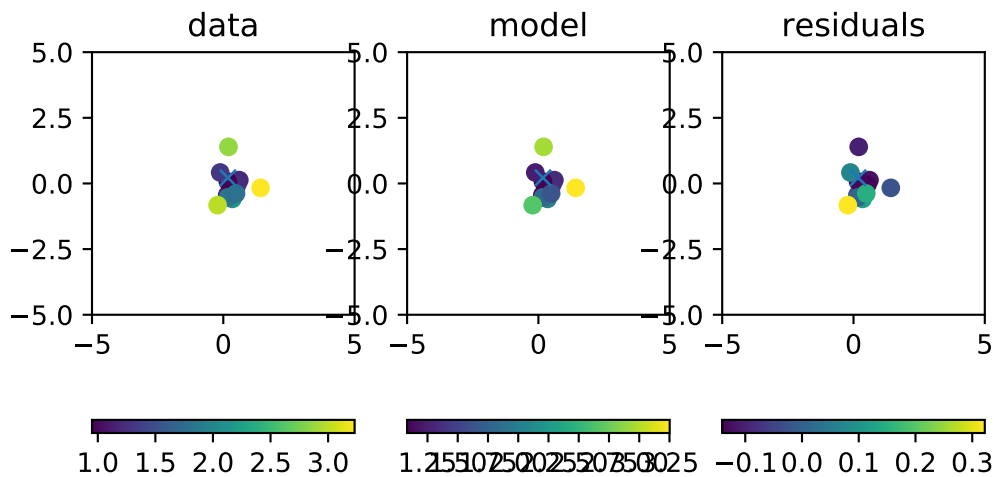
Fiber 2346, dchi2frac= 1.0



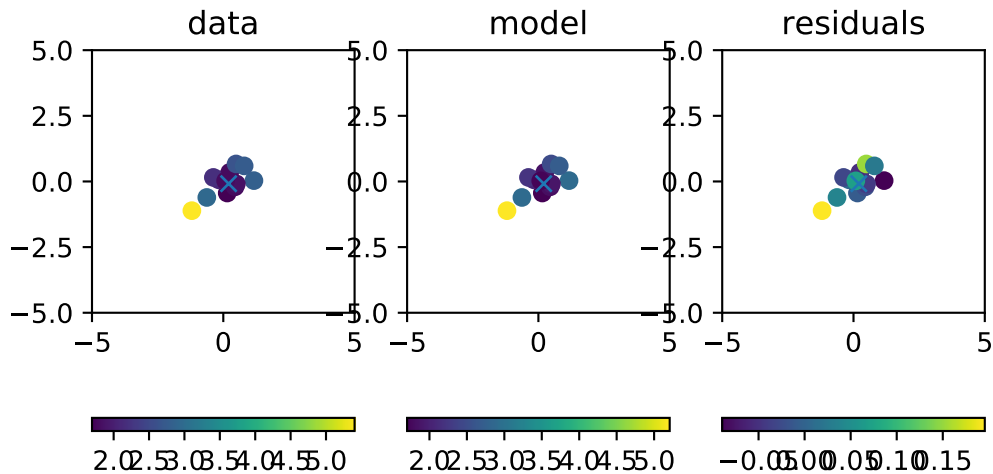
Fiber 4227, dchi2frac= 1.0



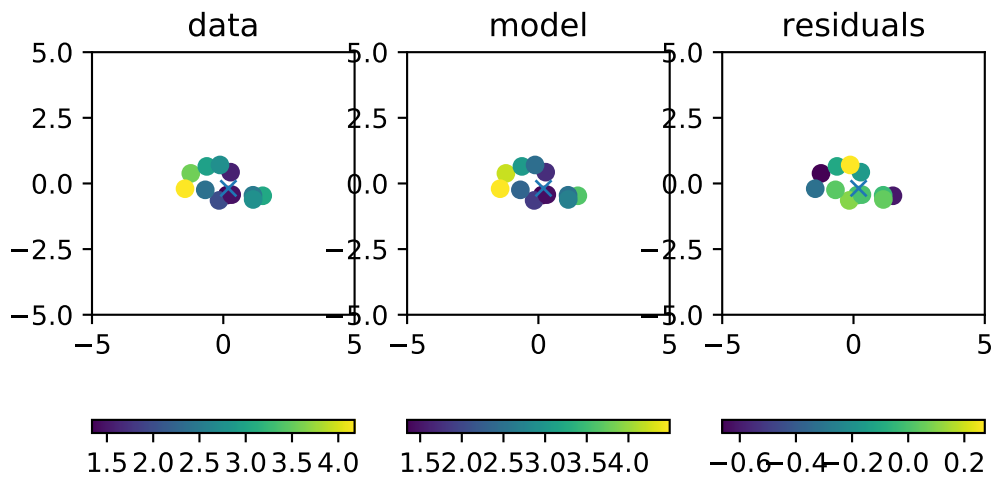
Fiber 2314, dchi2frac= 1.0



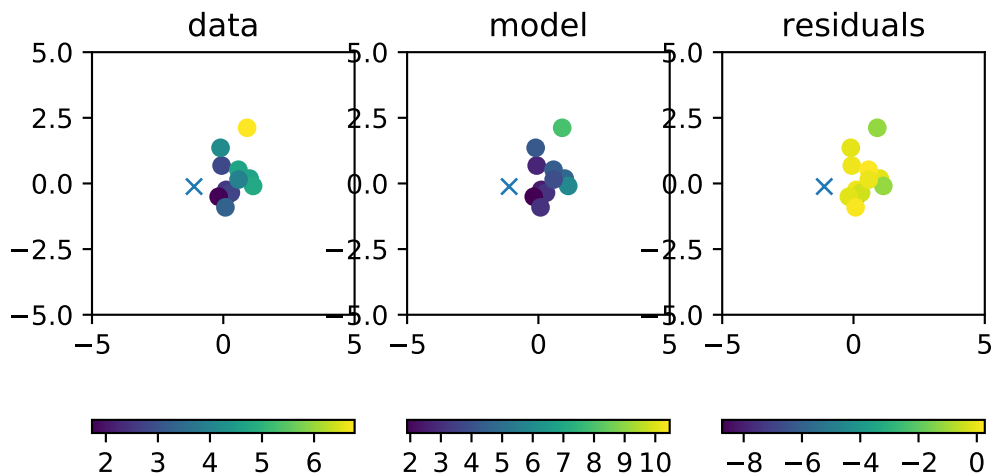
Fiber 2541, dchi2frac= 1.0



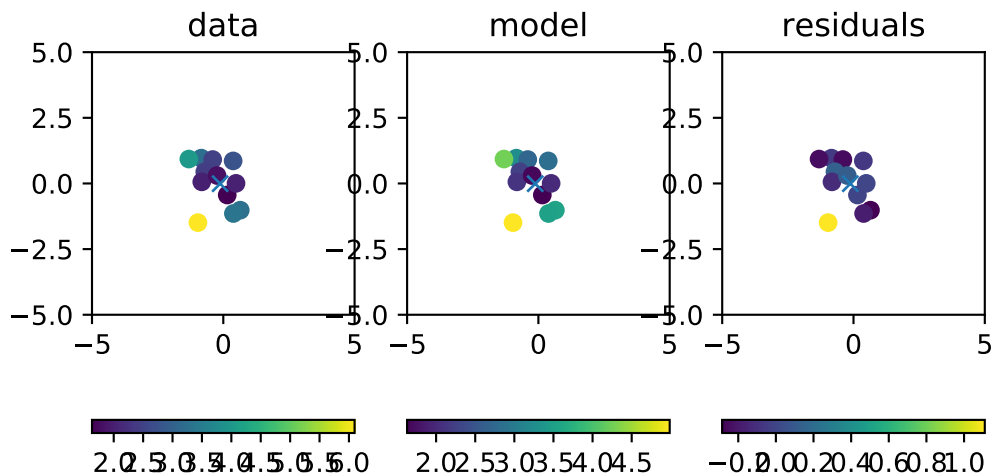
Fiber 2995, dchi2frac= 1.0



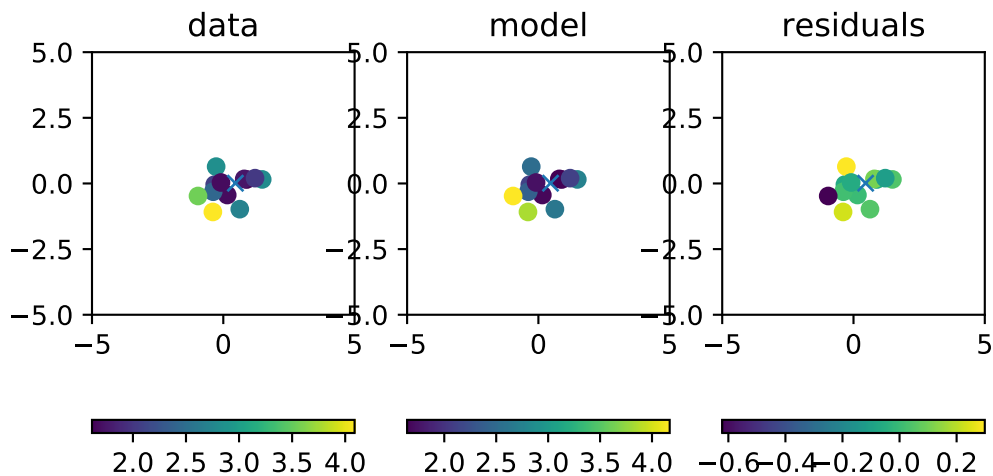
Fiber 1476, dchi2frac= 1.0



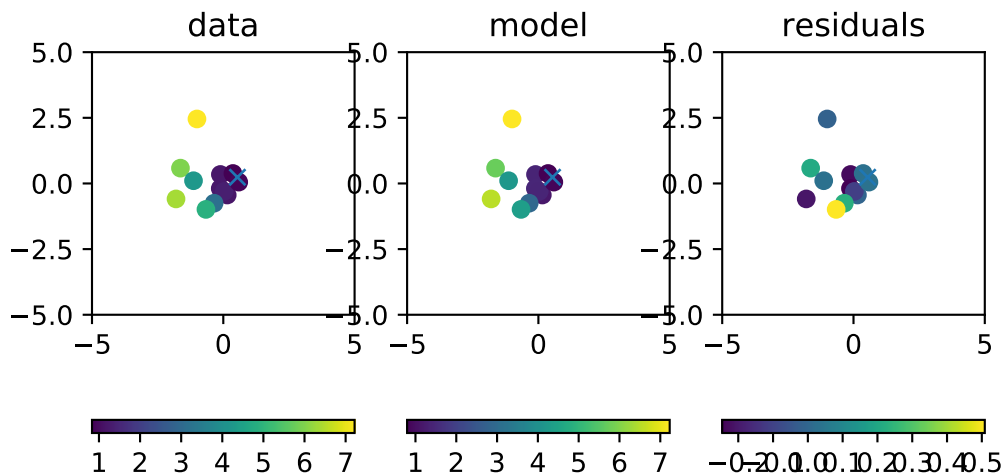
Fiber 2275, dchi2frac= 1.0



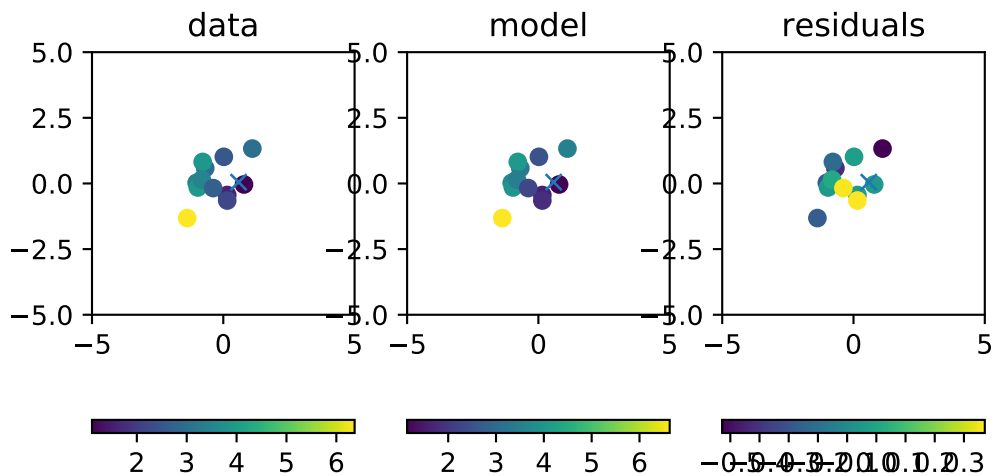
Fiber 4470, dchi2frac= 1.0



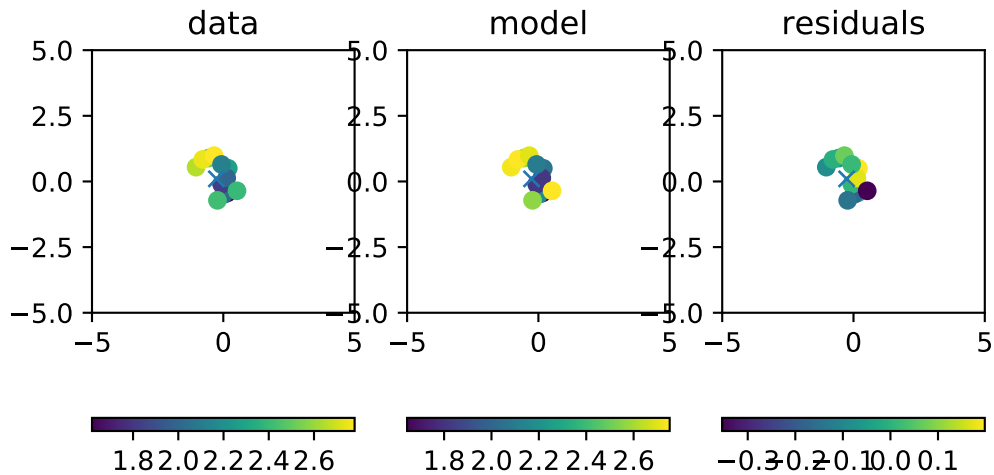
Fiber 2330, dchi2frac= 1.0



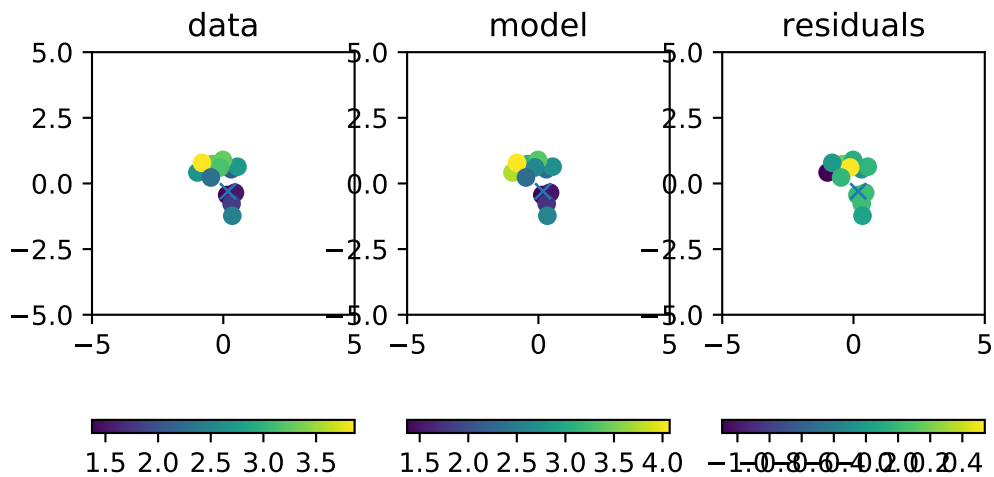
Fiber 2914, dchi2frac= 1.0



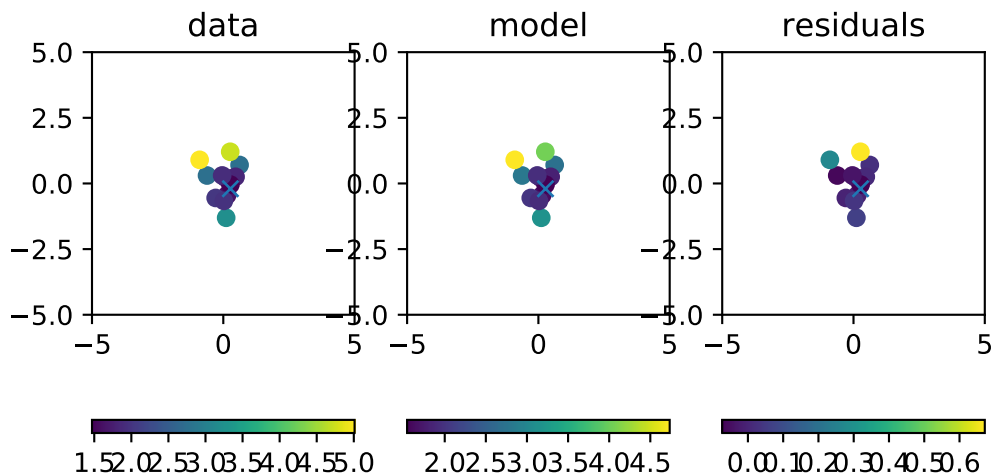
Fiber 922, dchi2frac= 1.0



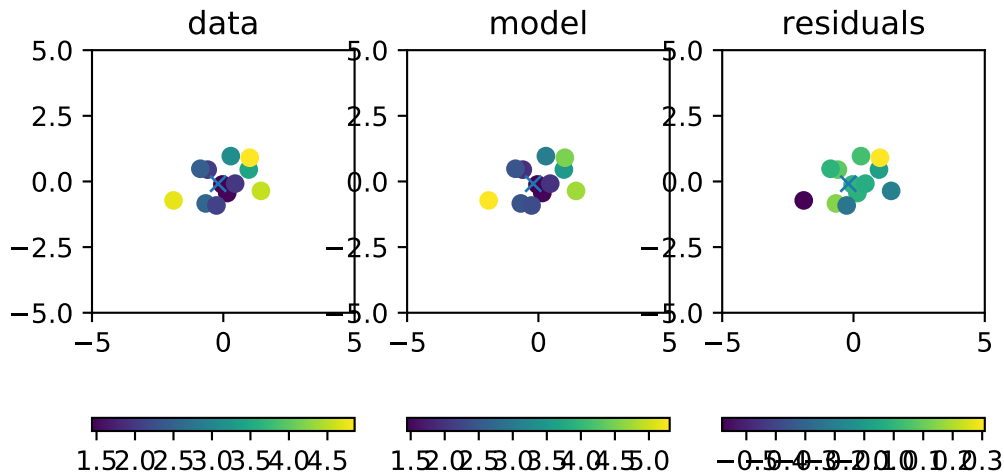
Fiber 2861, dchi2frac= 1.0



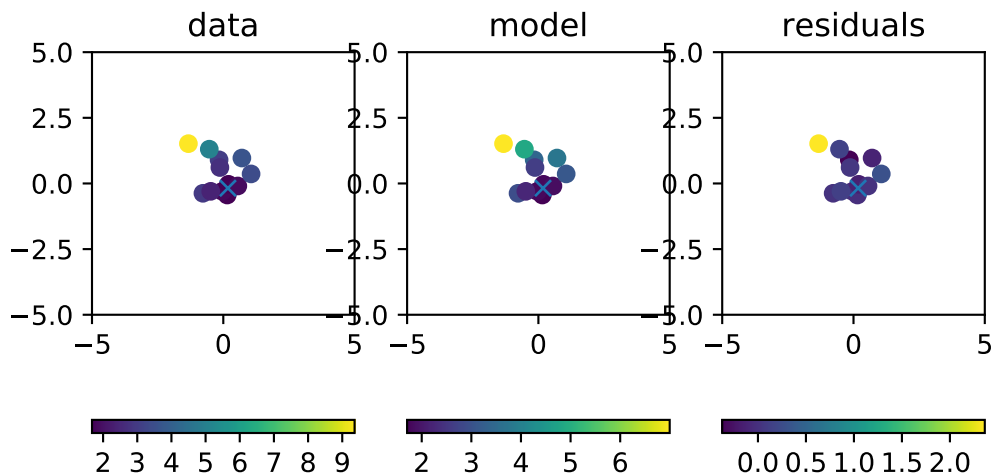
Fiber 4093, dchi2frac= 1.0



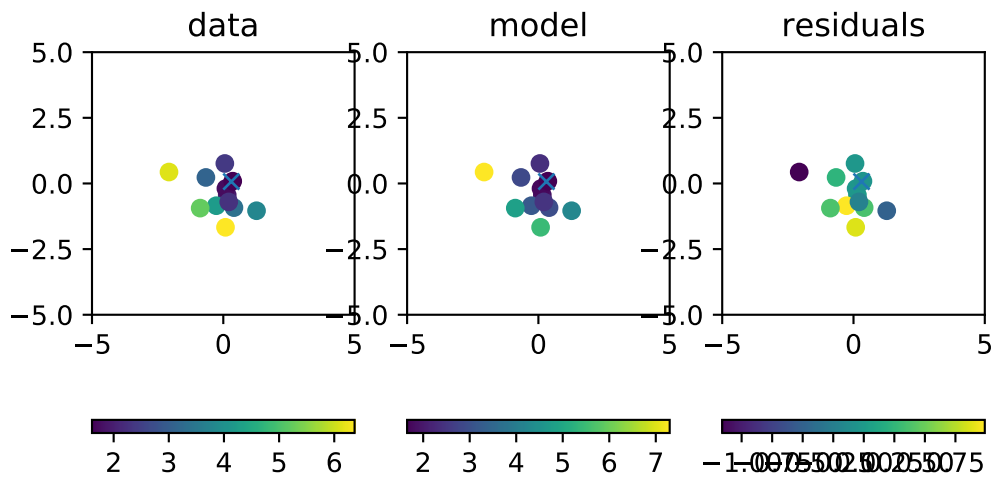
Fiber 848, dchi2frac= 1.0



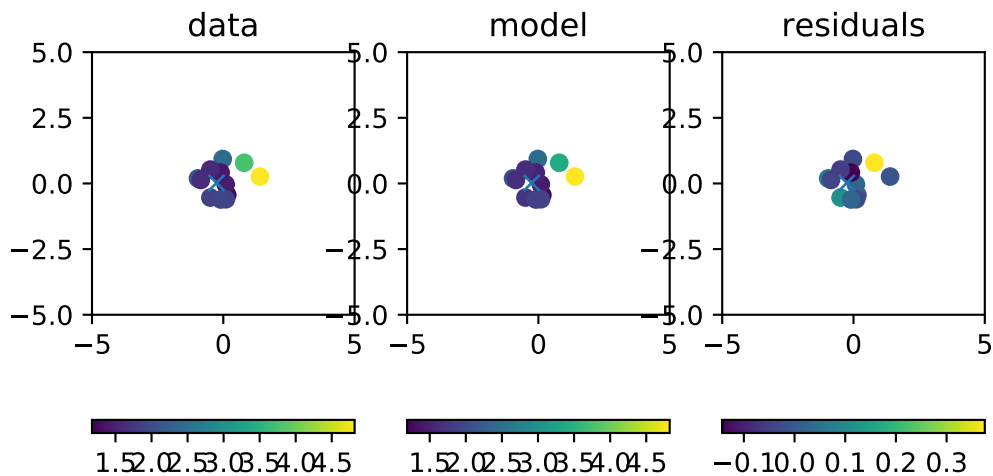
Fiber 4313, dchi2frac= 1.0



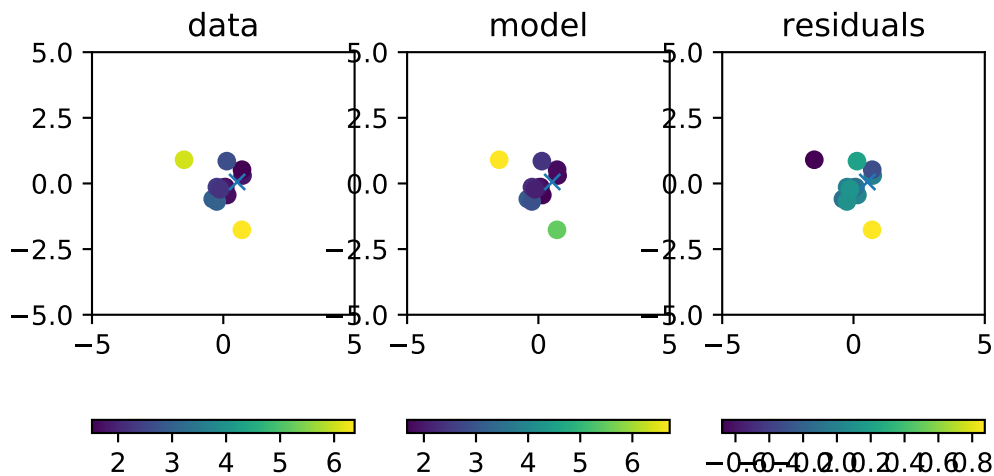
Fiber 2921, dchi2frac= 1.0



Fiber 1018, dchi2frac= 1.0



Fiber 2379, dchi2frac= 1.0



Fiber 2827, dchi2frac= 1.0

