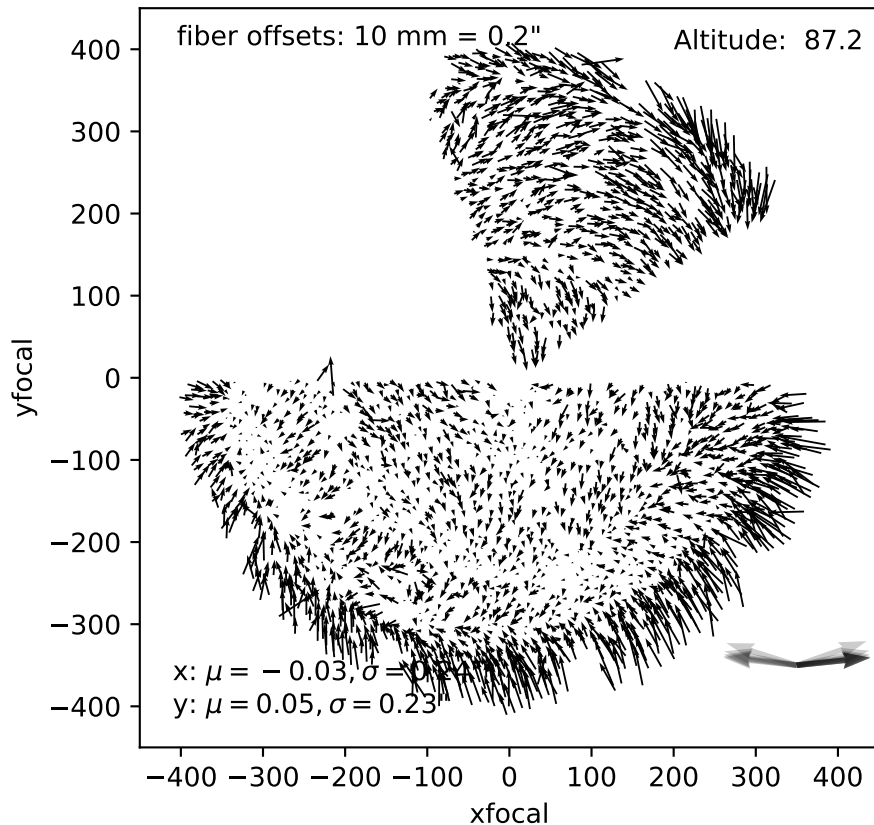
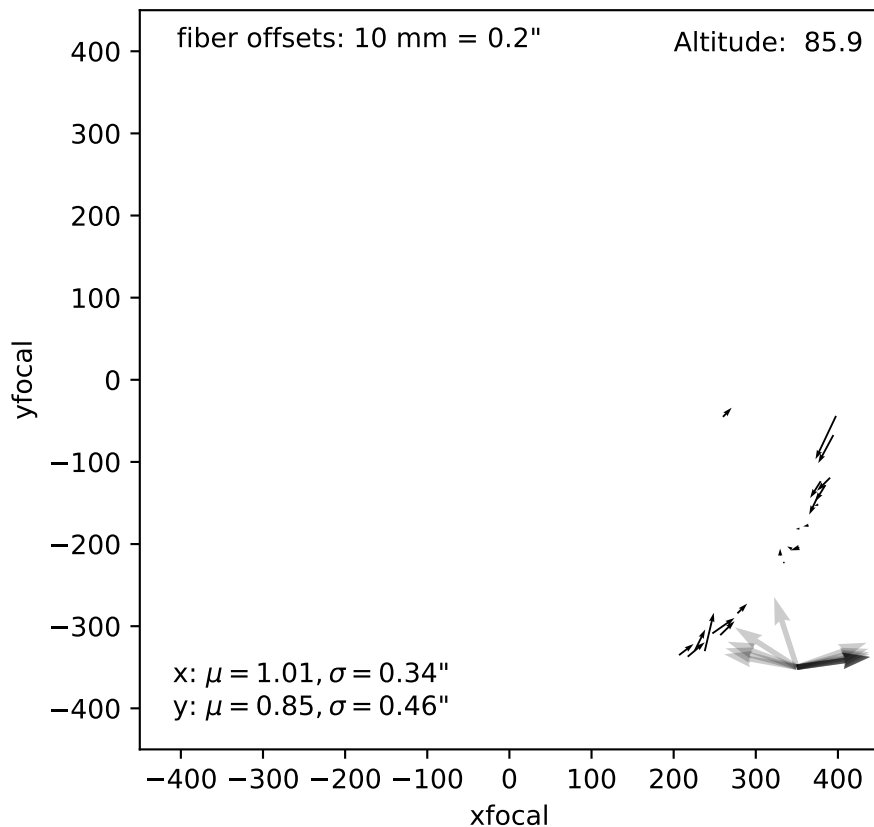
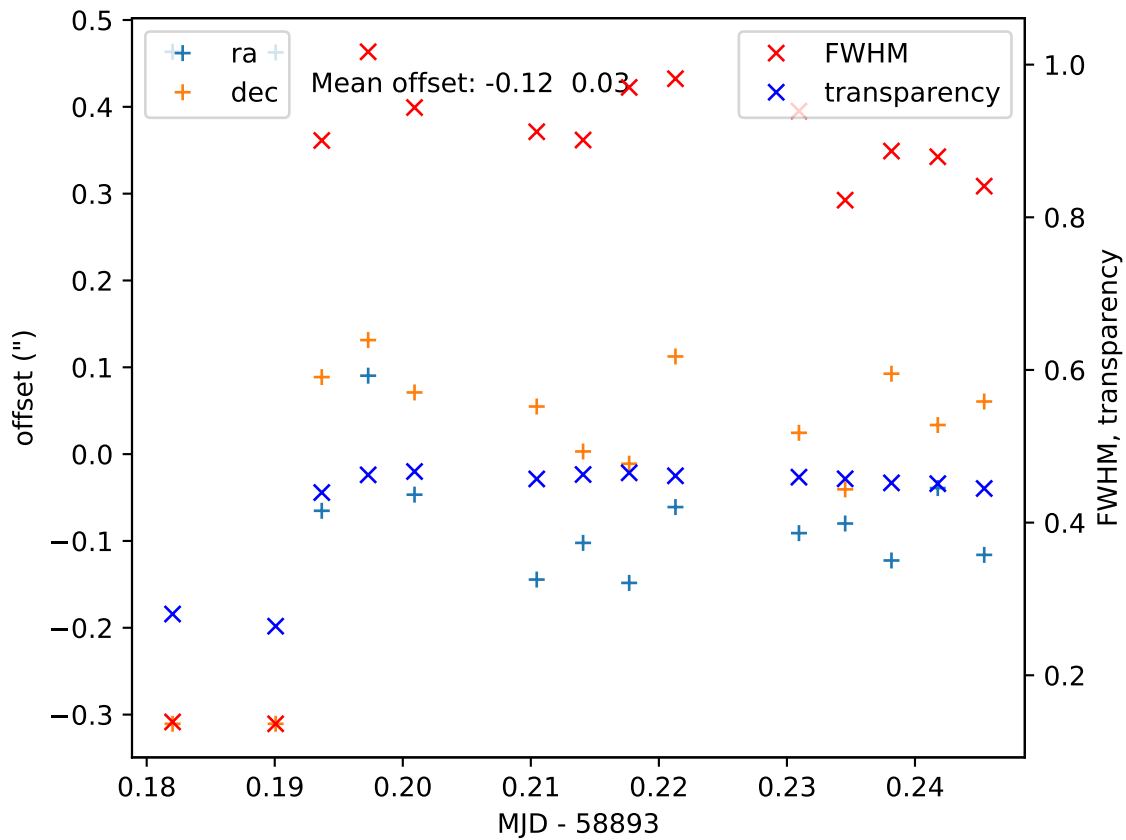


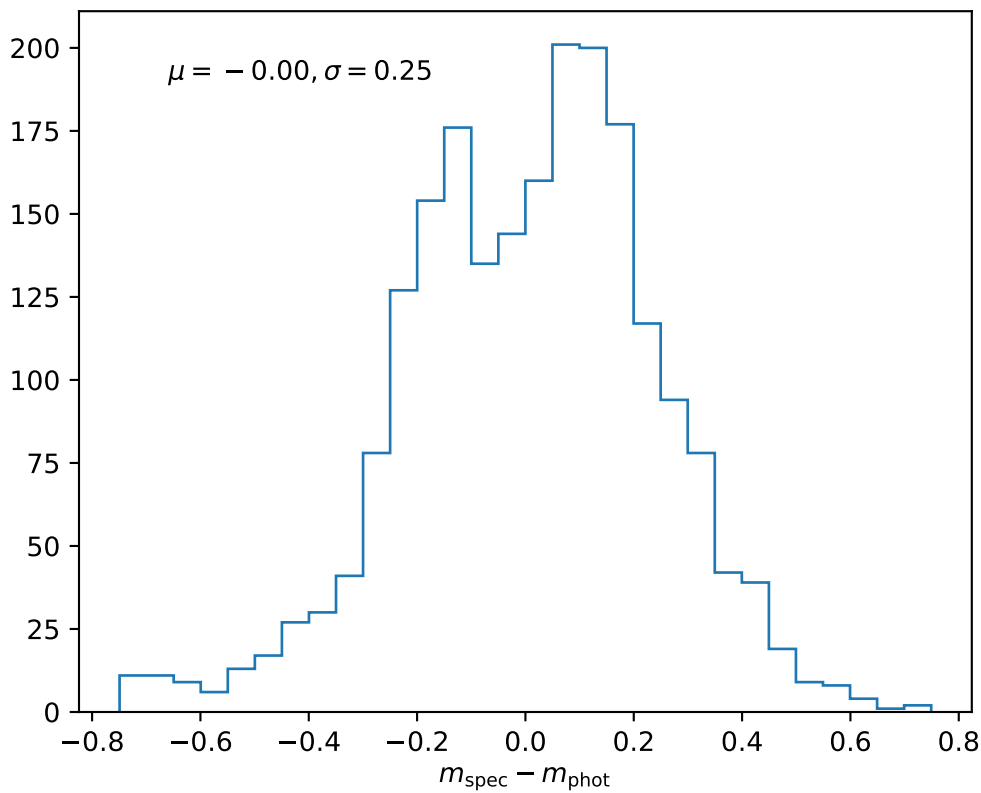
dither20200213-63159-lowsnr-Z (clipped)



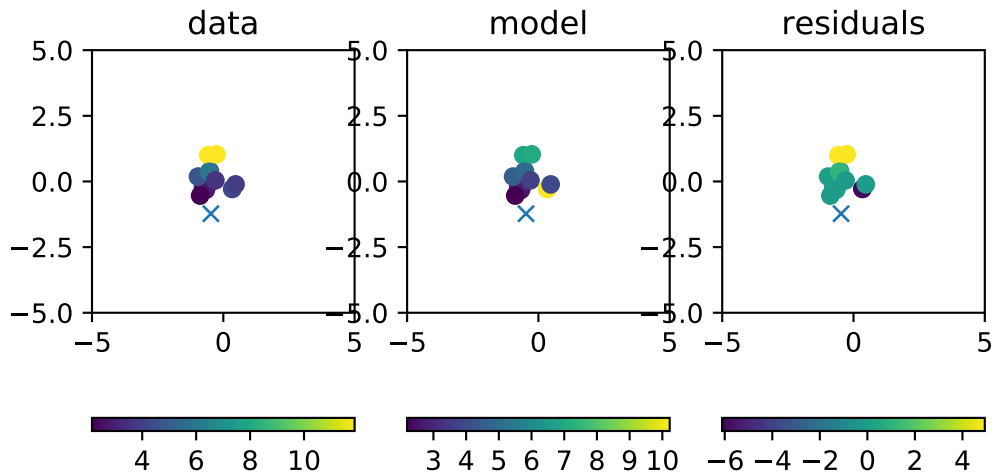
dither20200213-63159-lowsnr-Z (outliers)



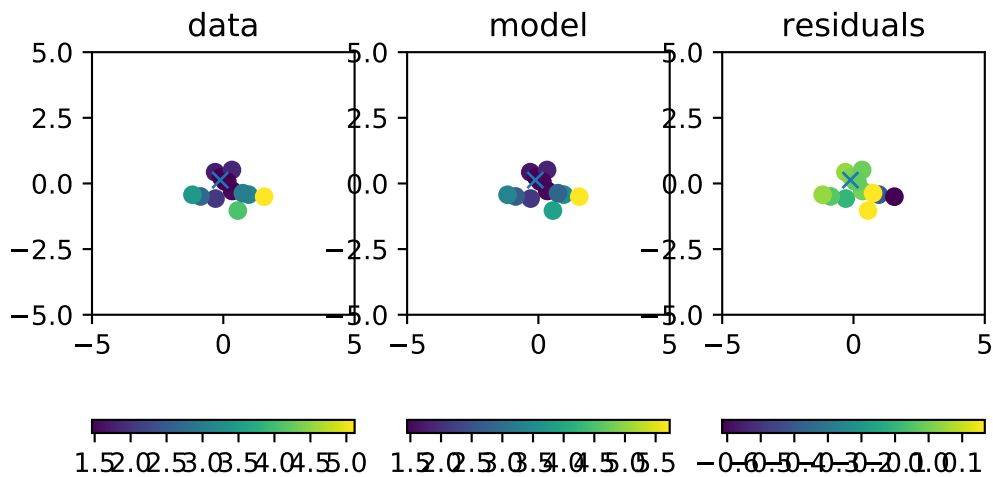




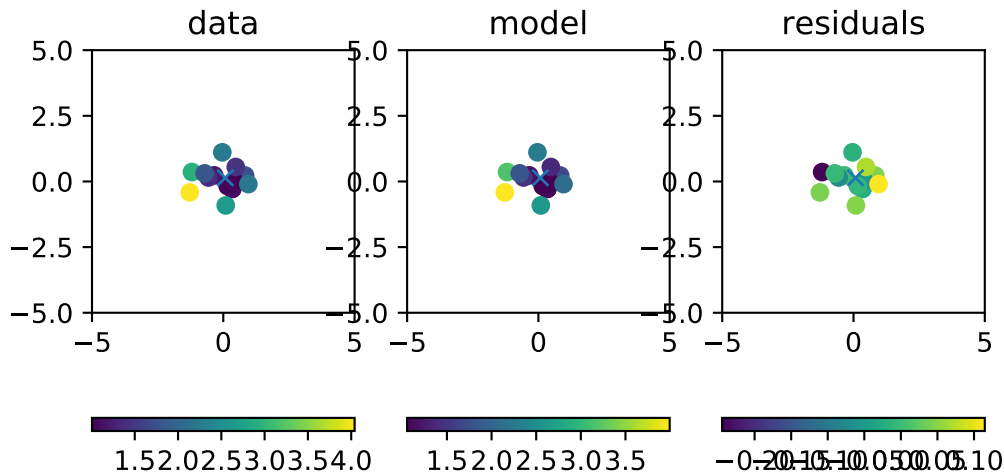
Fiber 680, dchi2frac= 1.0



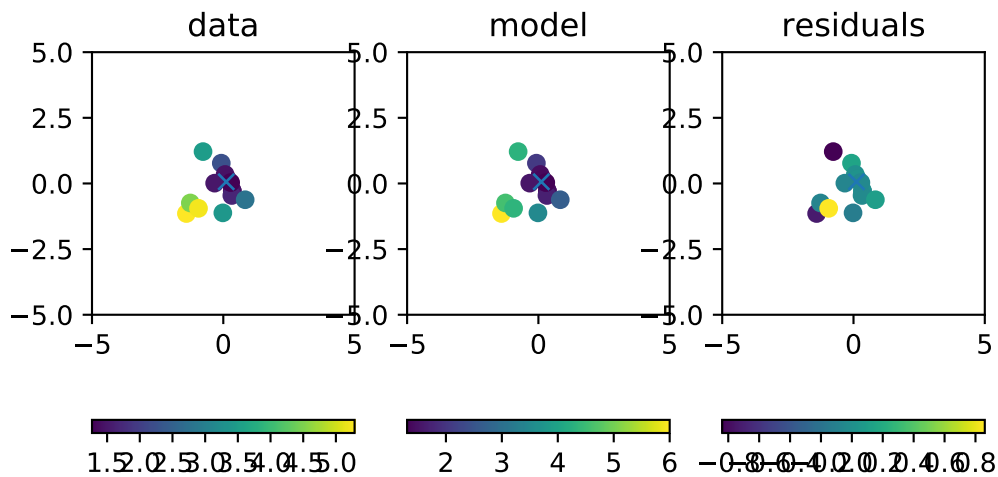
Fiber 4357, dchi2frac= 1.0



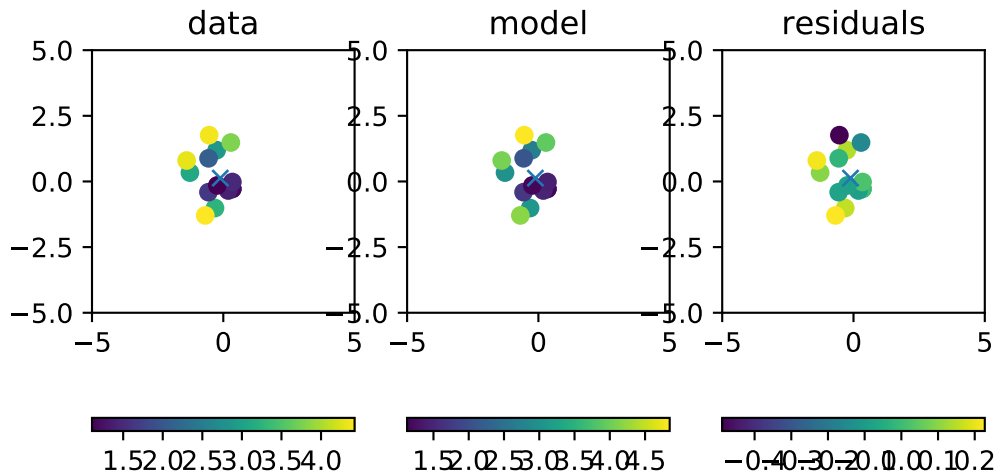
Fiber 355, dchi2frac= 1.0



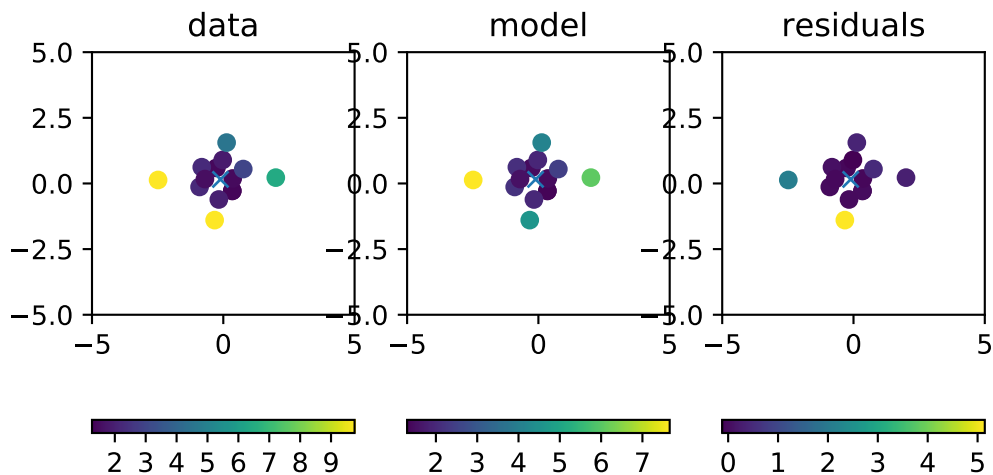
Fiber 4178, dchi2frac= 1.0



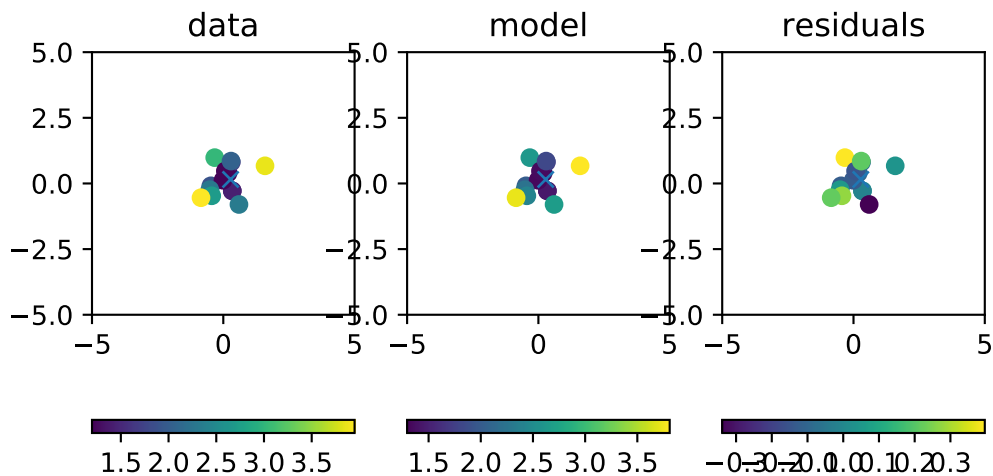
Fiber 292, dchi2frac= 1.0



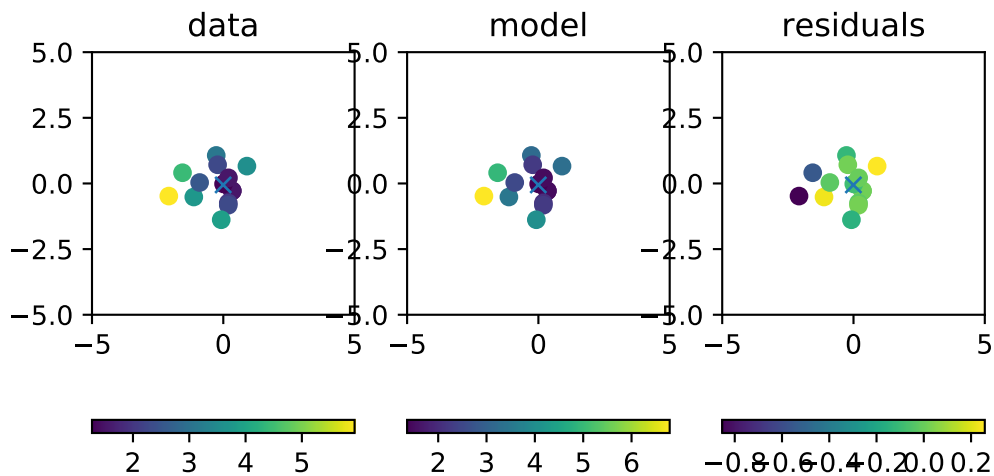
Fiber 1142, dchi2frac= 1.0



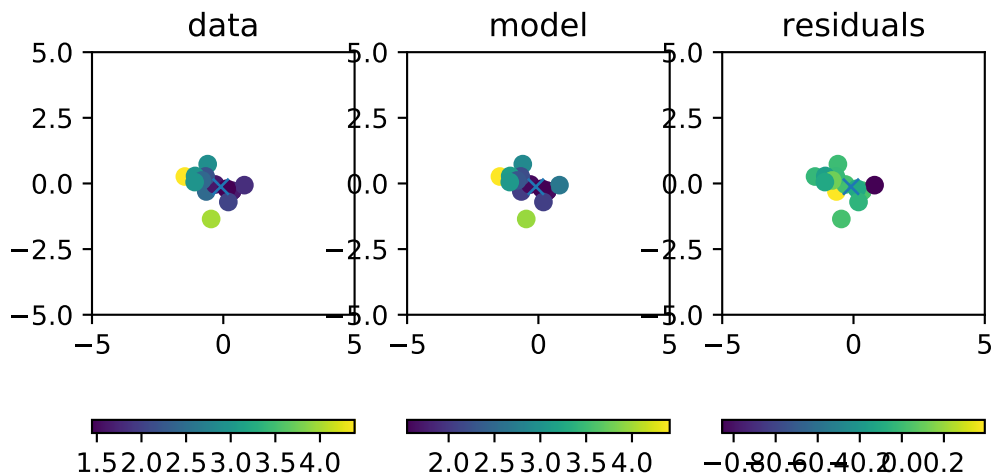
Fiber 2387, dchi2frac= 1.0



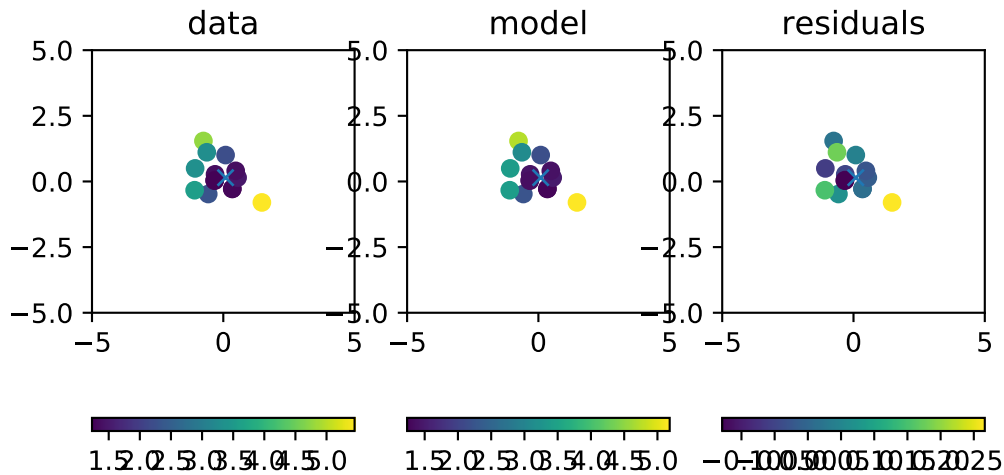
Fiber 4294, dchi2frac= 1.0



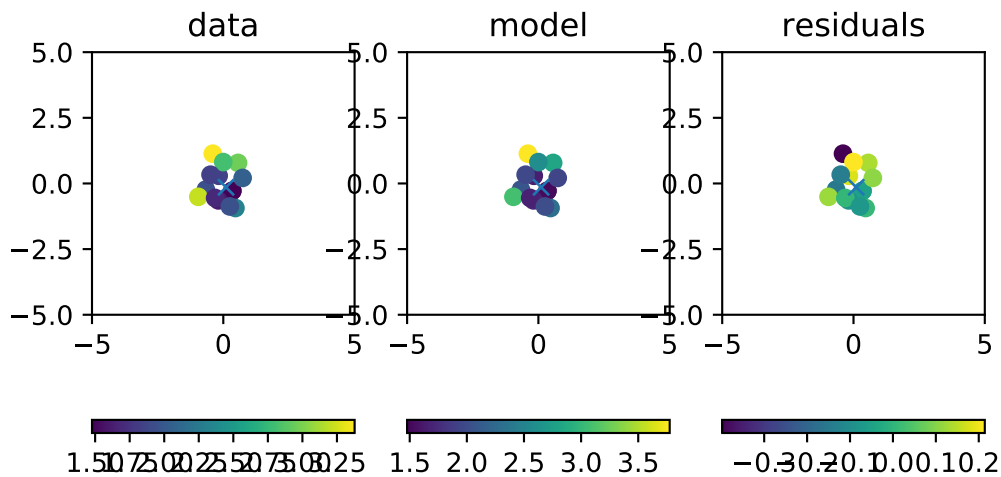
Fiber 4204, dchi2frac= 1.0



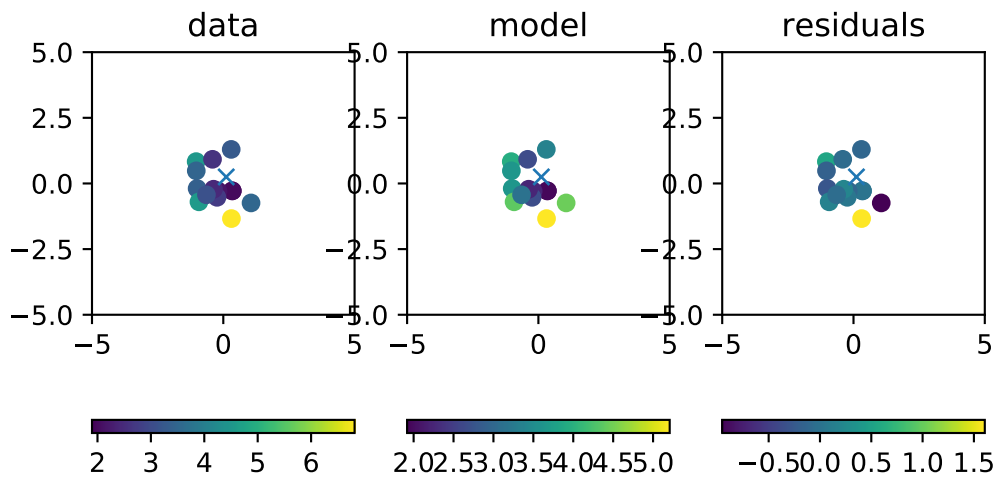
Fiber 17, dchi2frac= 1.0



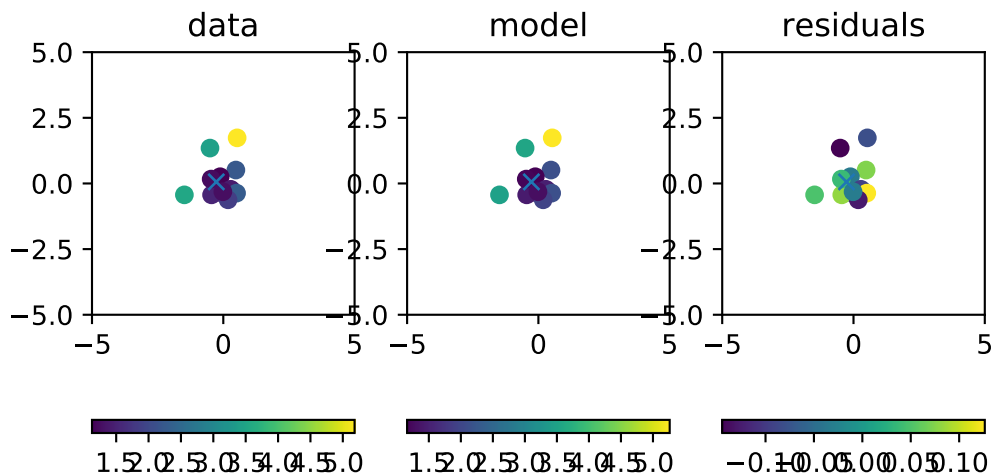
Fiber 4290, dchi2frac= 1.0



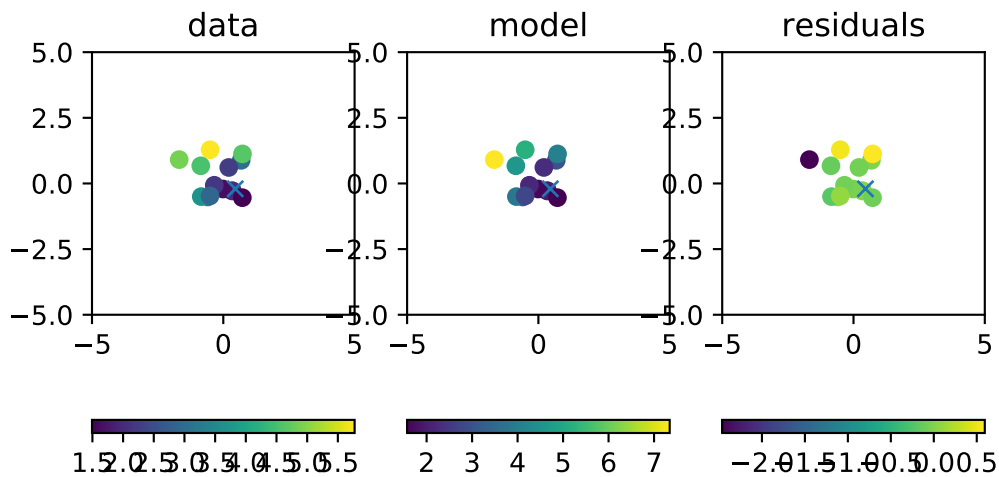
Fiber 2827, dchi2frac= 1.0



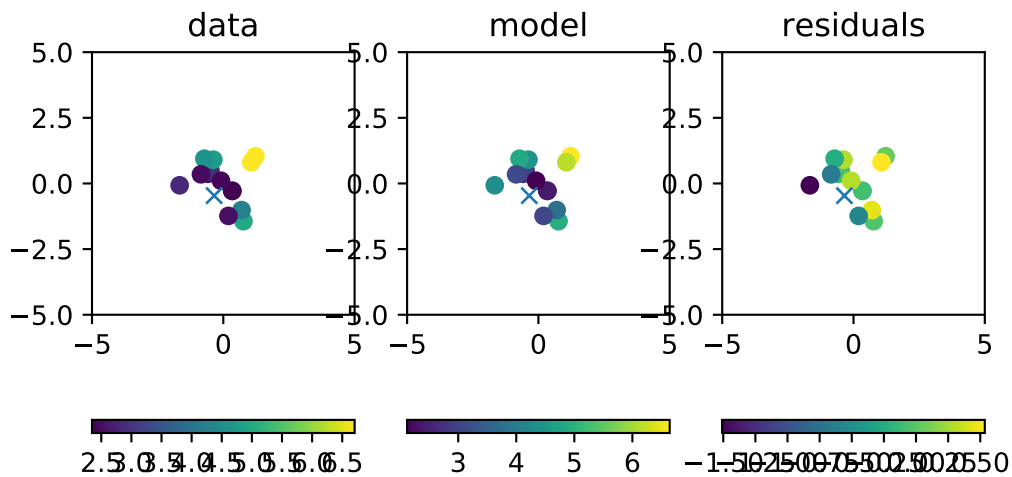
Fiber 1109, dchi2frac= 1.0



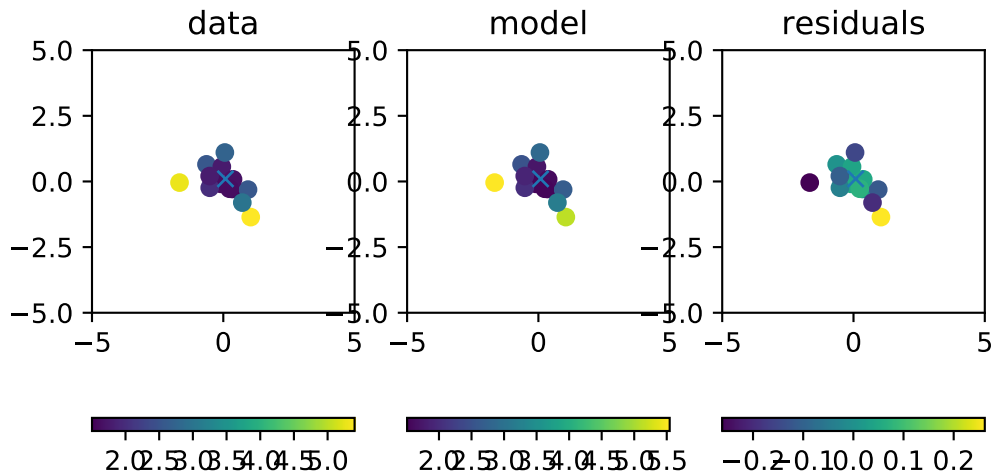
Fiber 2681, dchi2frac= 1.0



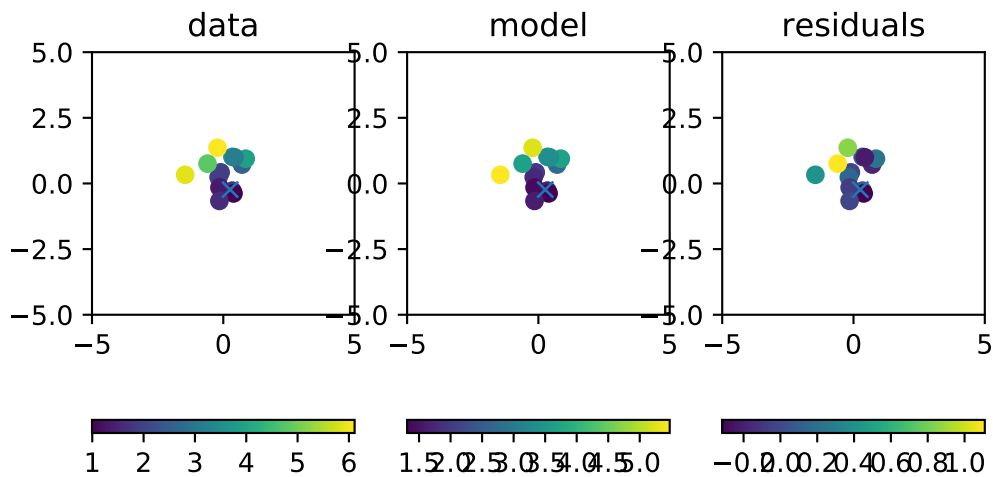
Fiber 1352, dchi2frac= 1.0



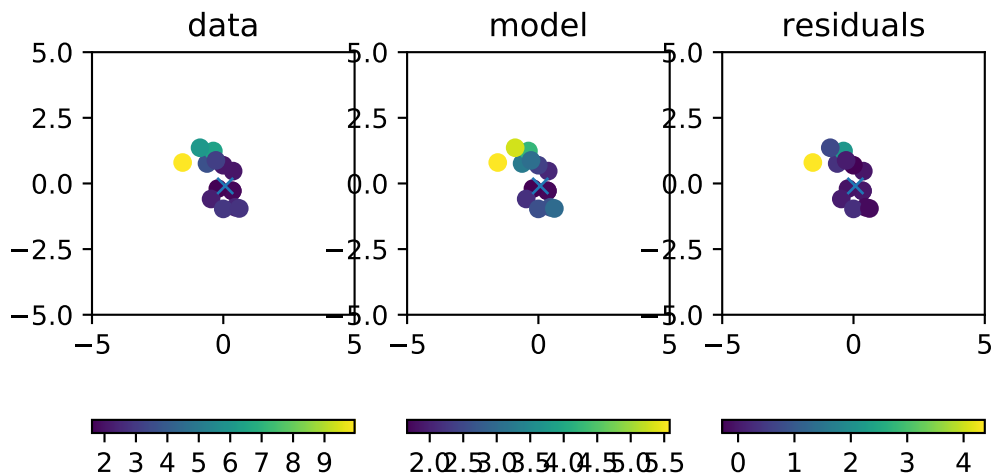
Fiber 729, dchi2frac= 1.0



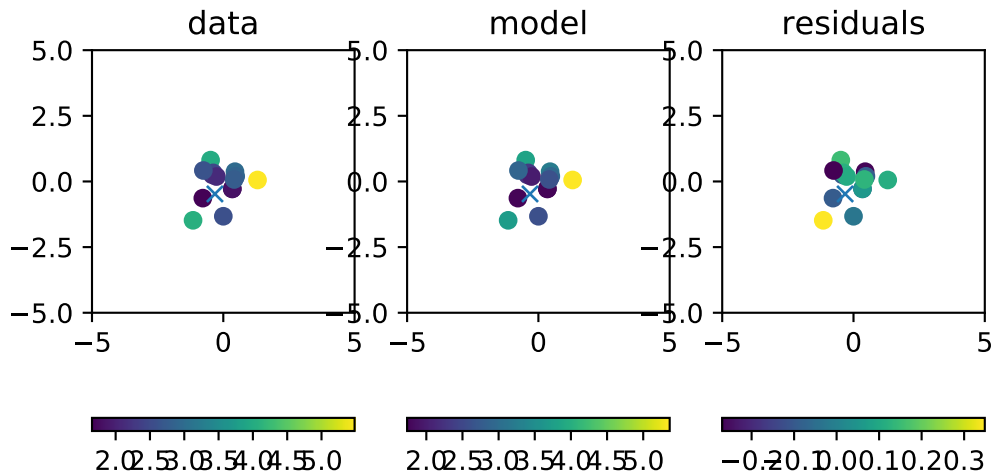
Fiber 2864, dchi2frac= 1.0



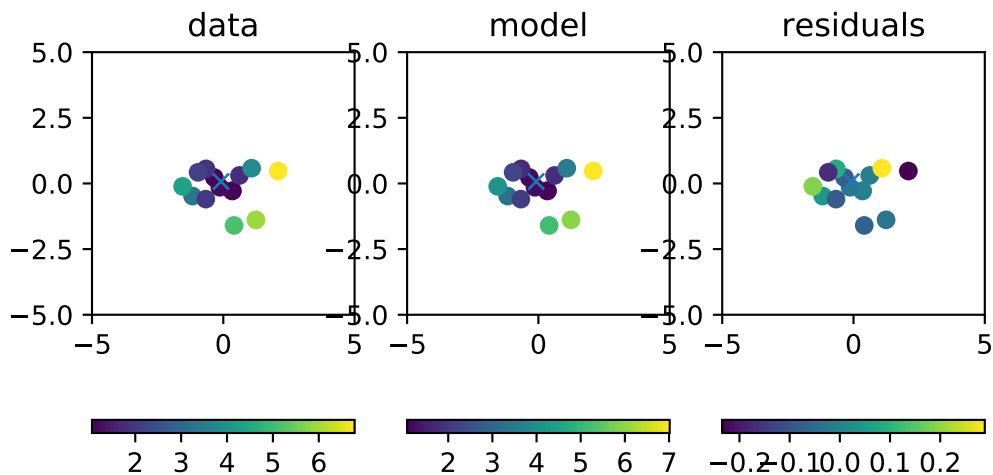
Fiber 2525, dchi2frac= 1.0



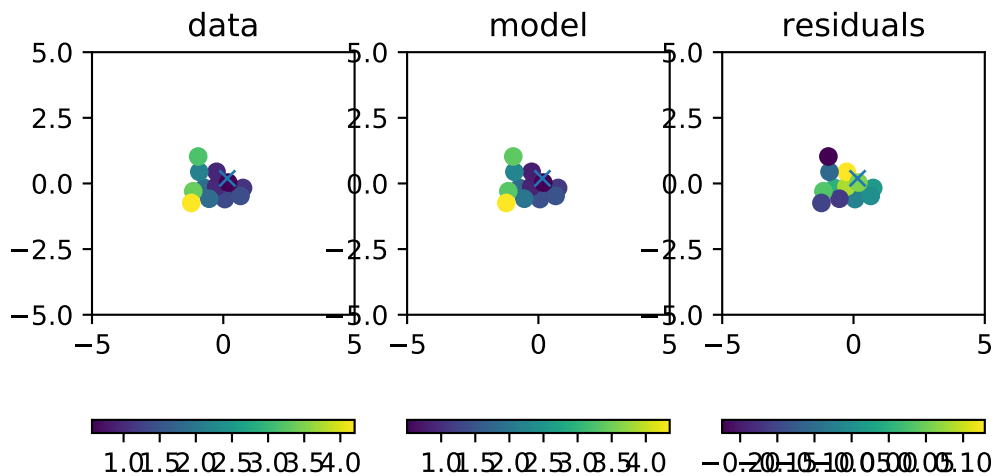
Fiber 868, dchi2frac= 1.0



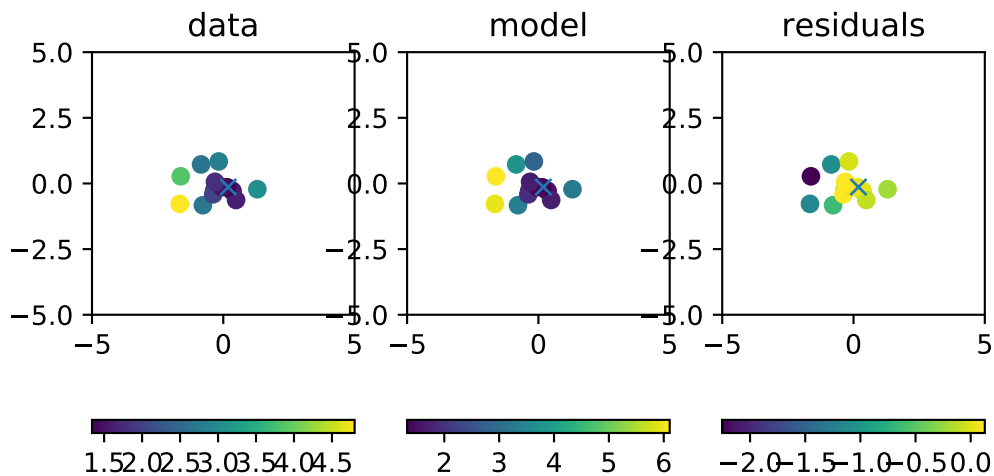
Fiber 4171, dchi2frac= 1.0



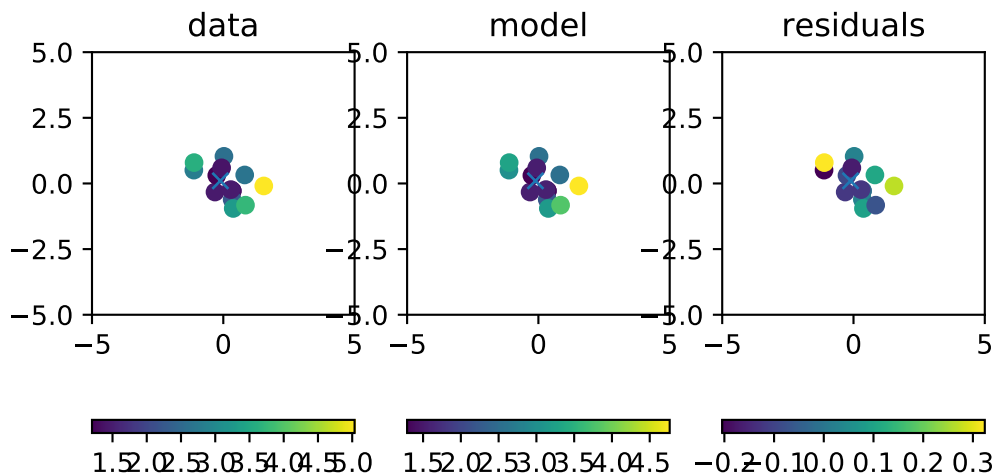
Fiber 2601, dchi2frac= 1.0



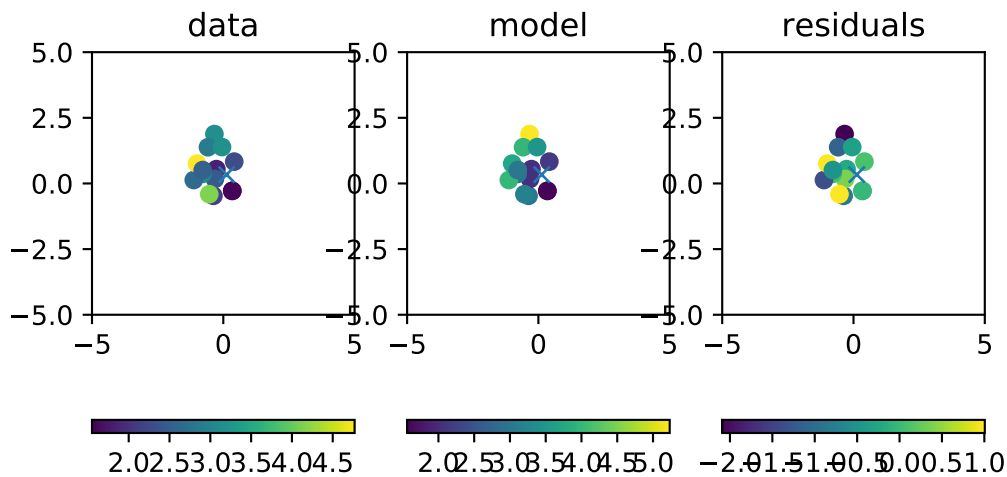
Fiber 4278, dchi2frac= 1.0



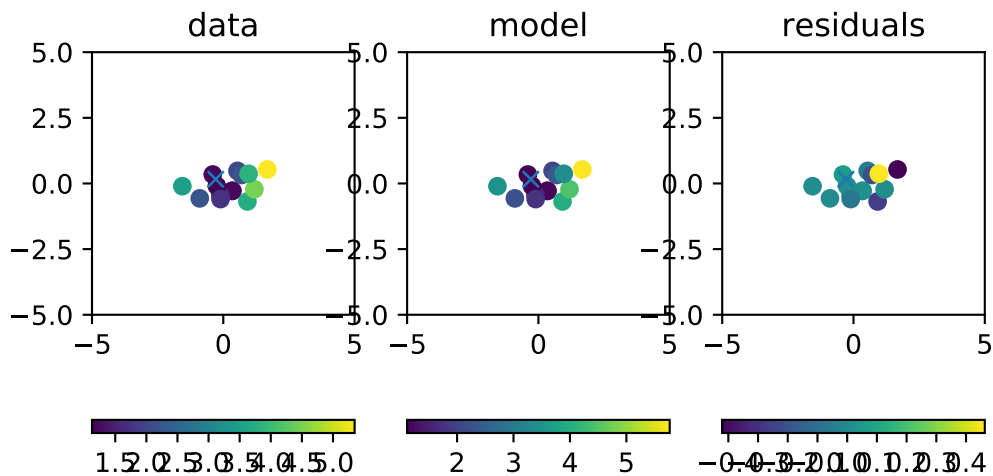
Fiber 4430, dchi2frac= 1.0



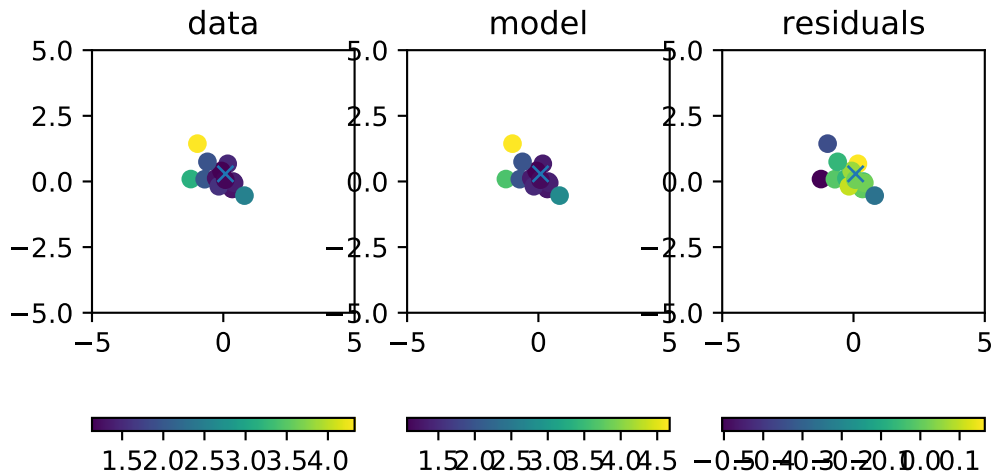
Fiber 4212, dchi2frac= 0.9



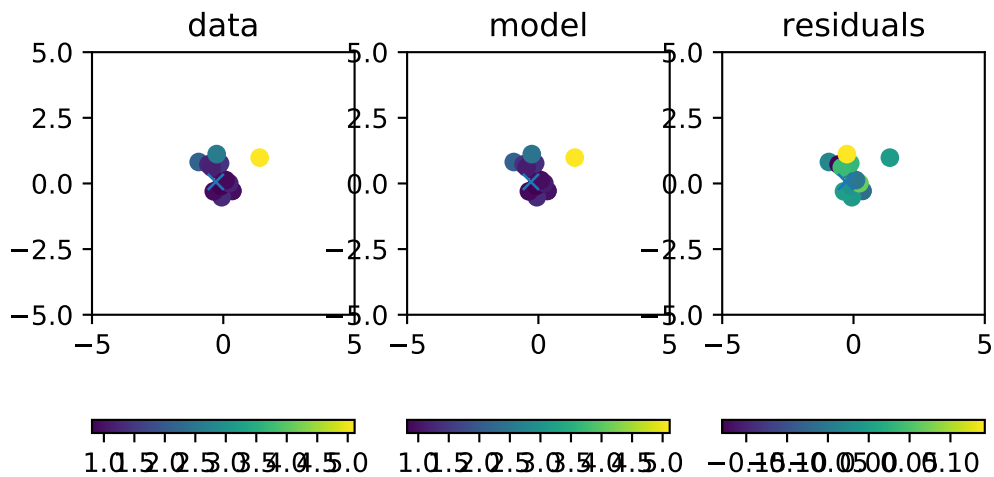
Fiber 1108, dchi2frac= 1.0



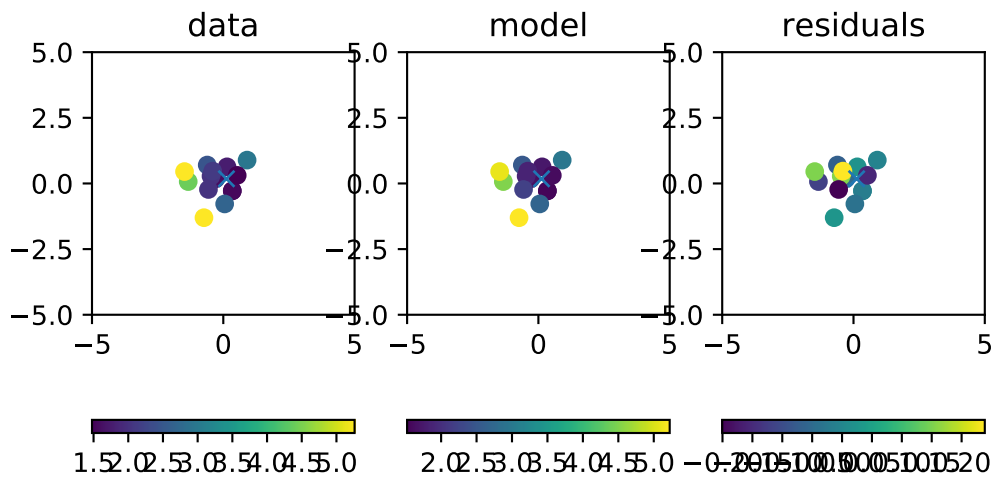
Fiber 142, dchi2frac= 1.0



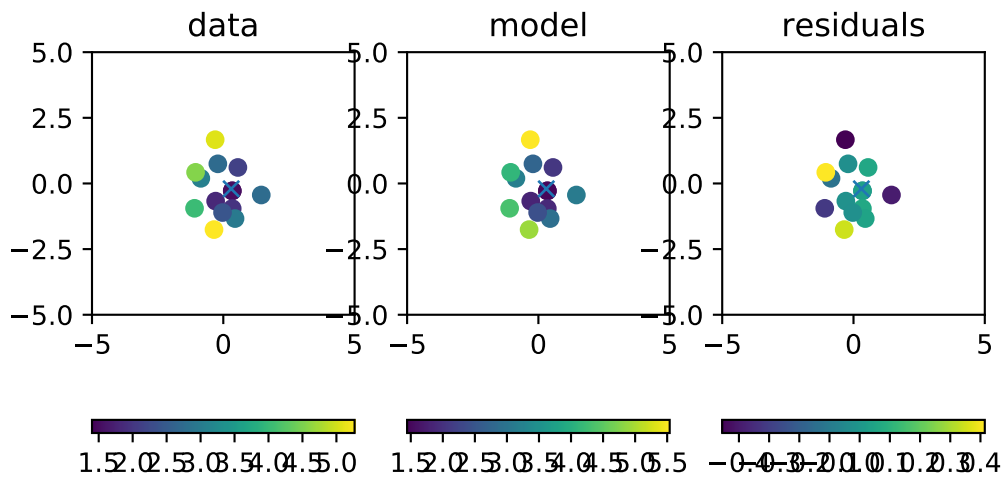
Fiber 1148, dchi2frac= 1.0



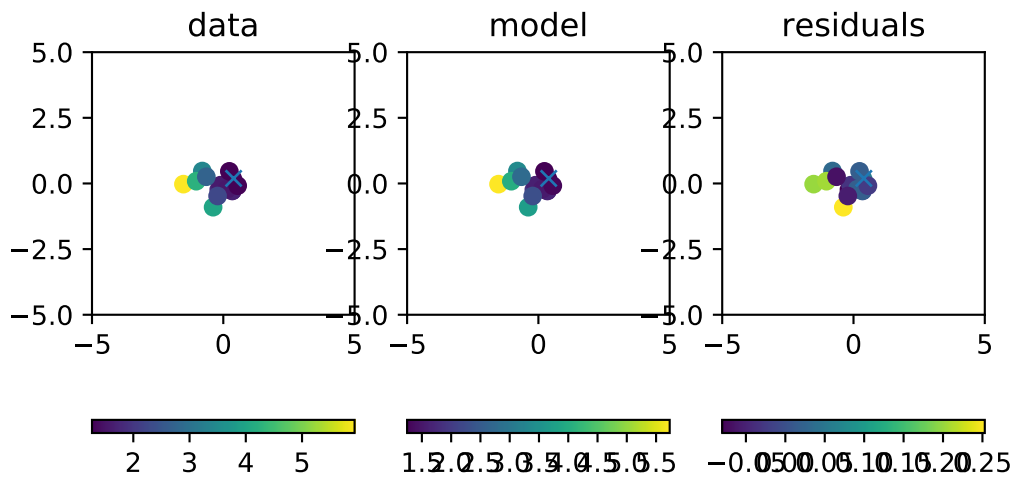
Fiber 4135, dchi2frac= 1.0



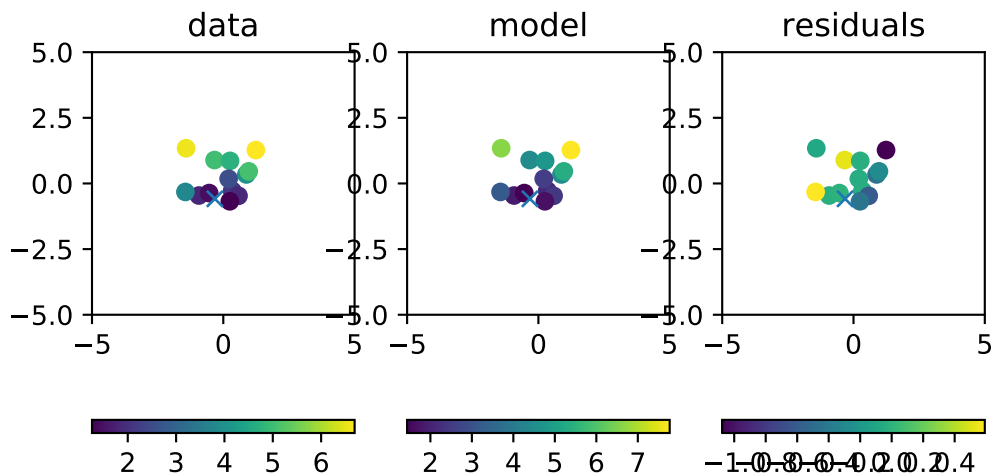
Fiber 2960, dchi2frac= 1.0



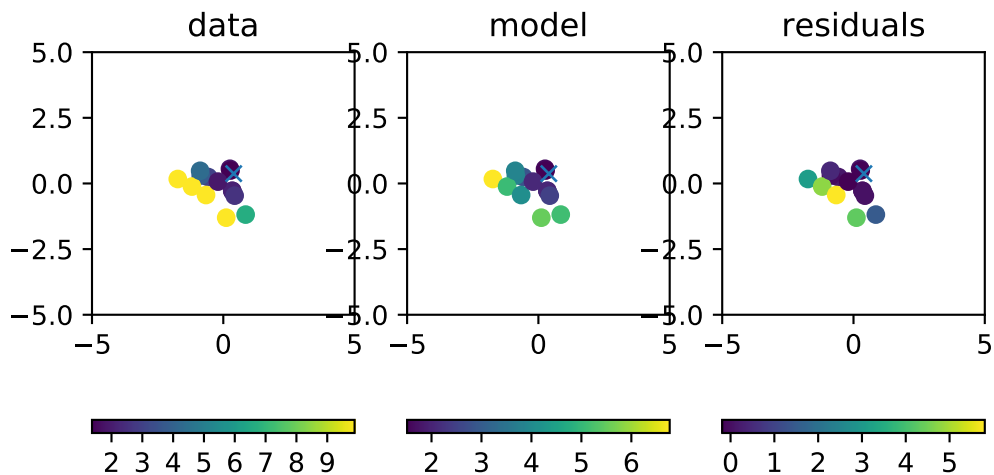
Fiber 2201, dchi2frac= 1.0



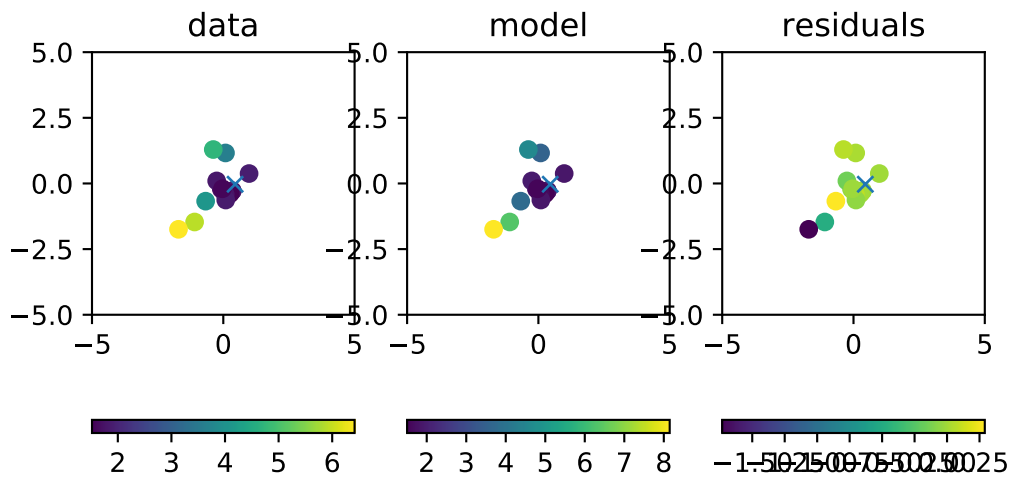
Fiber 339, dchi2frac= 1.0



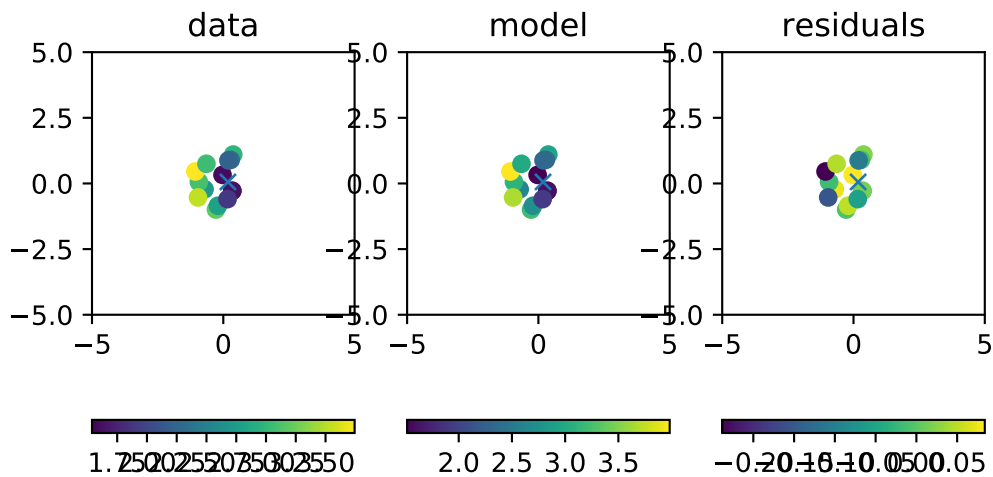
Fiber 2307, dchi2frac= 1.0



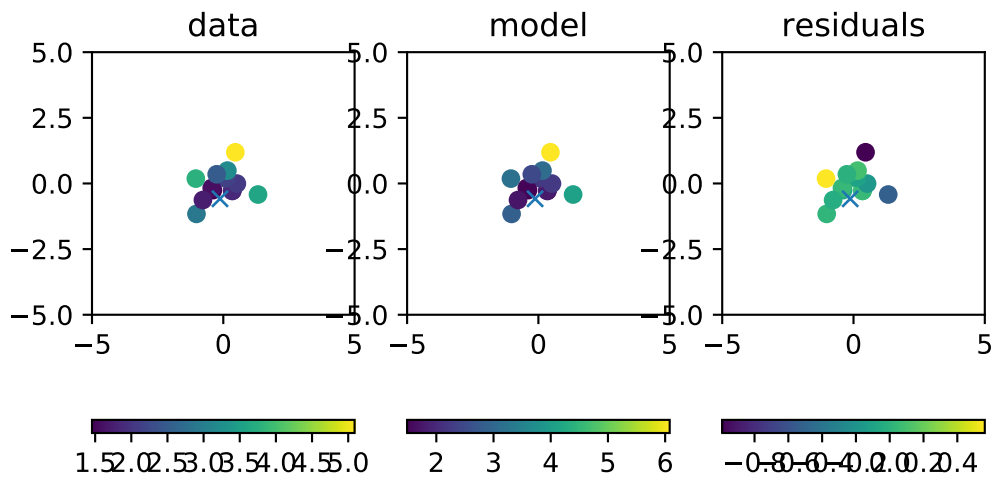
Fiber 2471, dchi2frac= 1.0



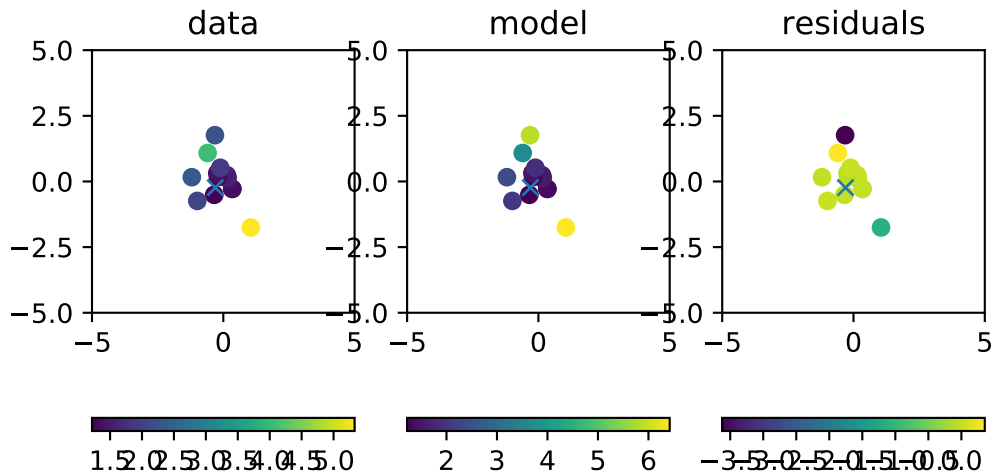
Fiber 4341, dchi2frac= 1.0



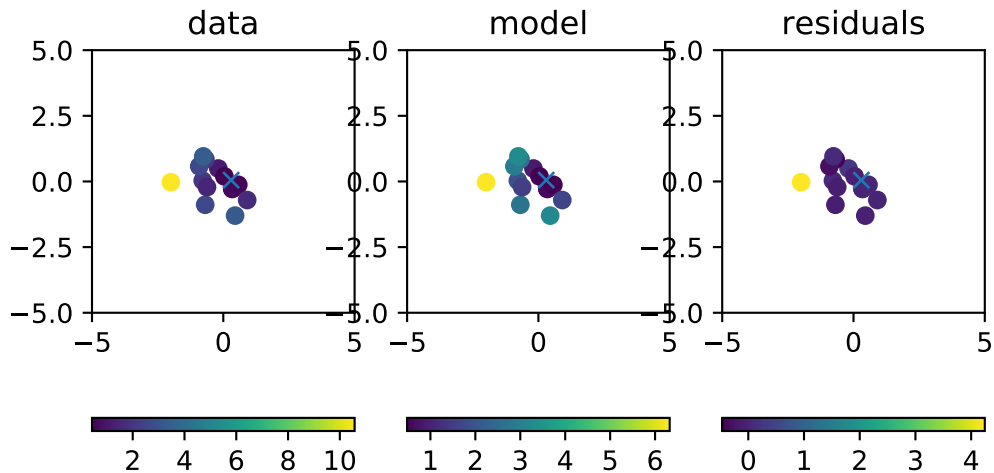
Fiber 322, dchi2frac= 1.0



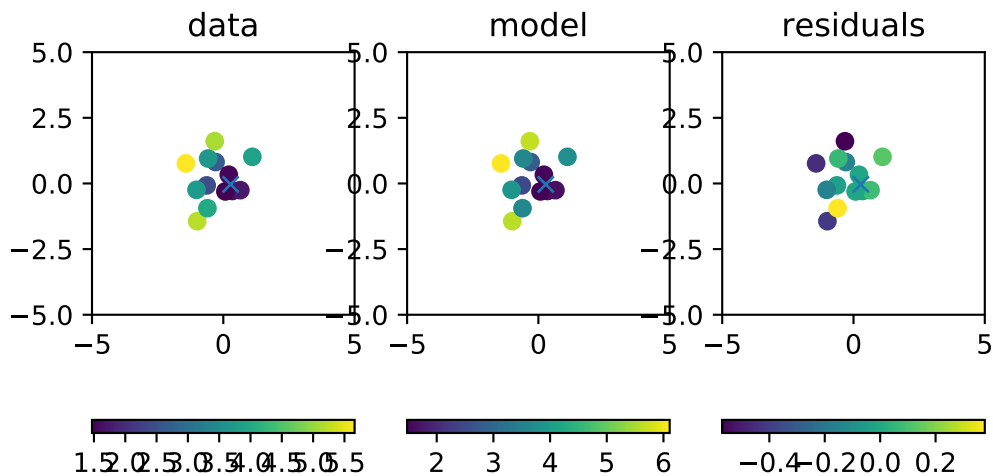
Fiber 309, dchi2frac= 1.0



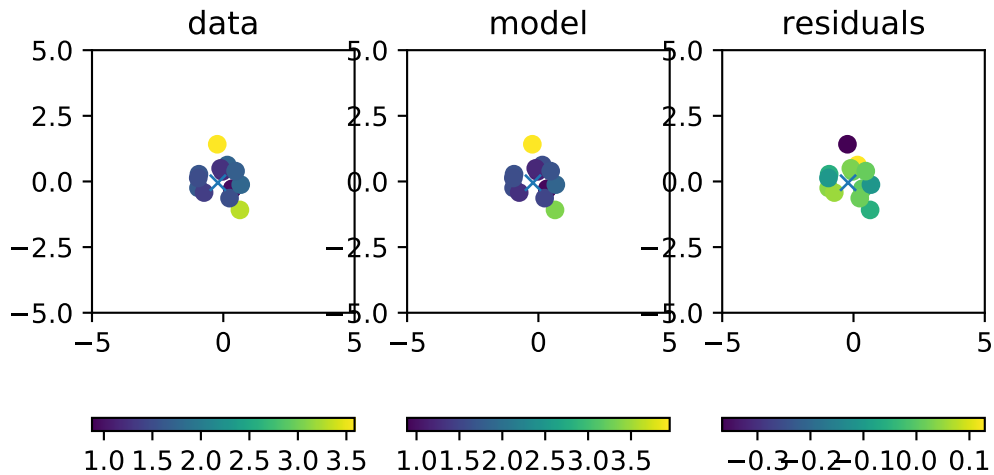
Fiber 2560, dchi2frac= 1.0



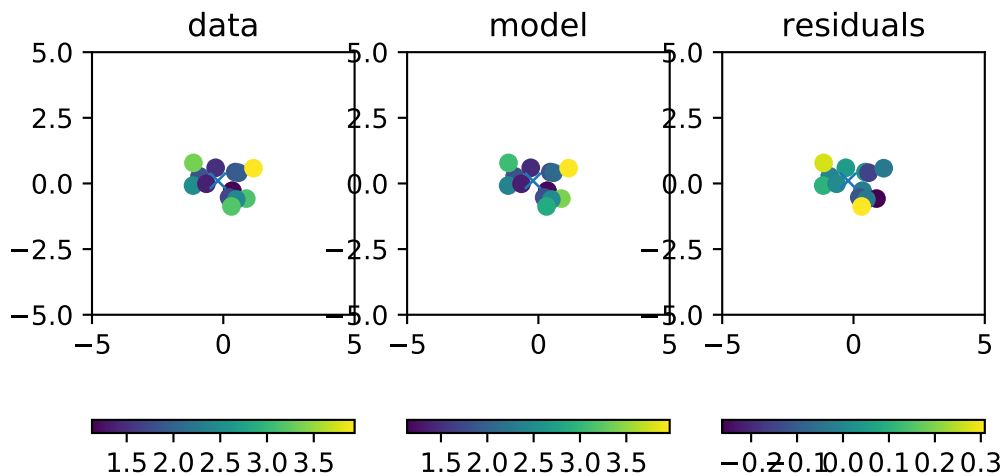
Fiber 2465, dchi2frac= 1.0



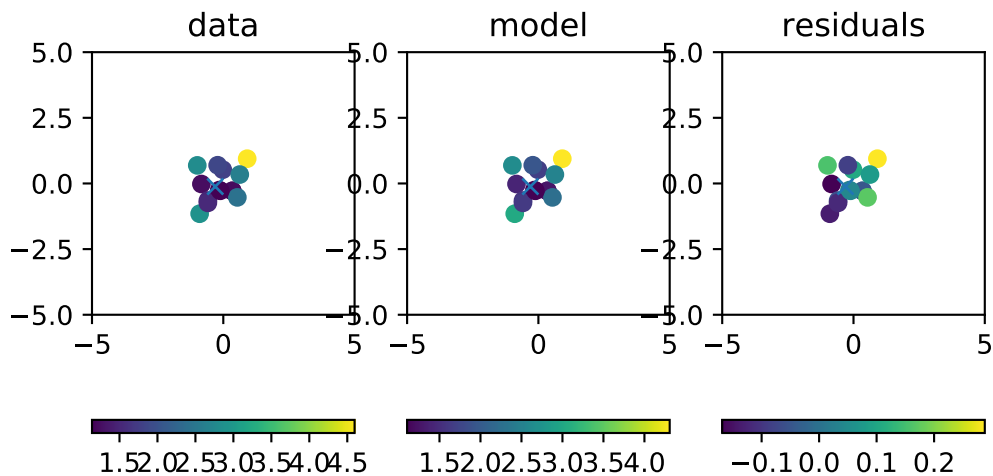
Fiber 936, dchi2frac= 1.0



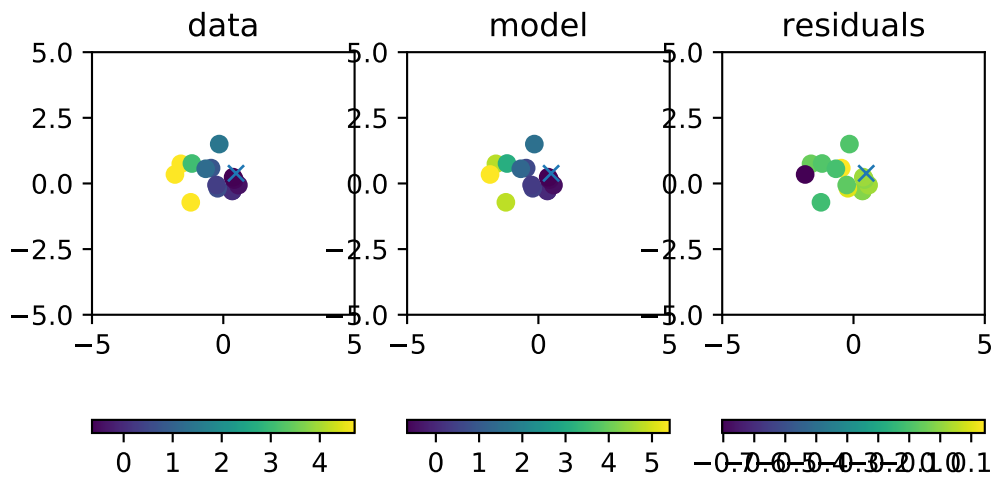
Fiber 69, dchi2frac= 1.0



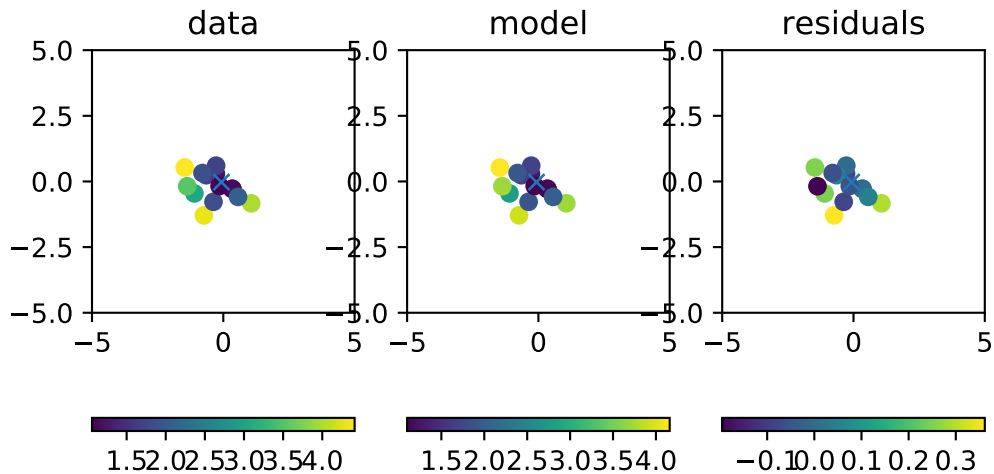
Fiber 1096, dchi2frac= 1.0



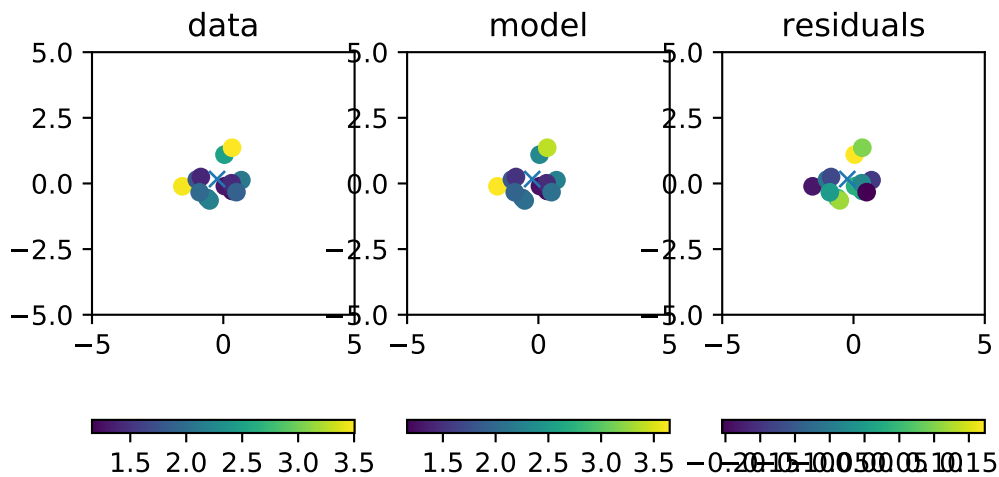
Fiber 2912, dchi2frac= 1.0



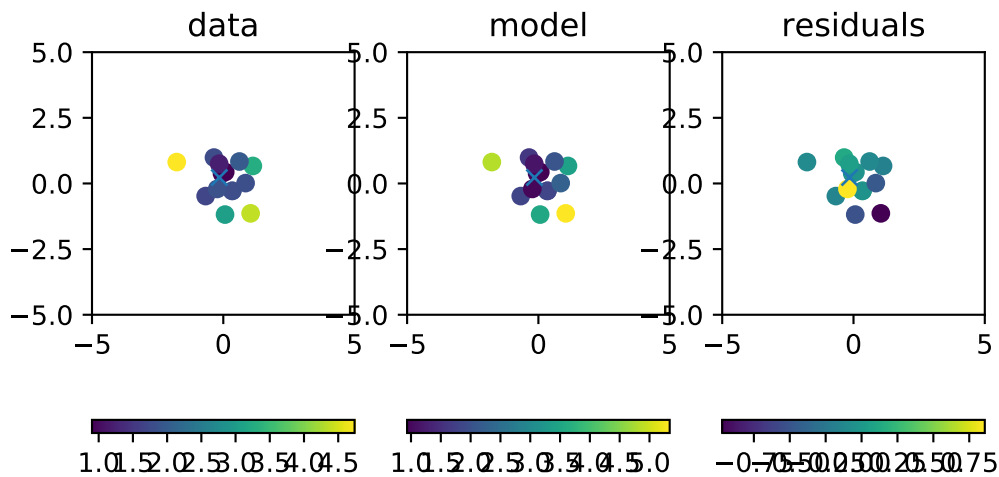
Fiber 113, dchi2frac= 1.0



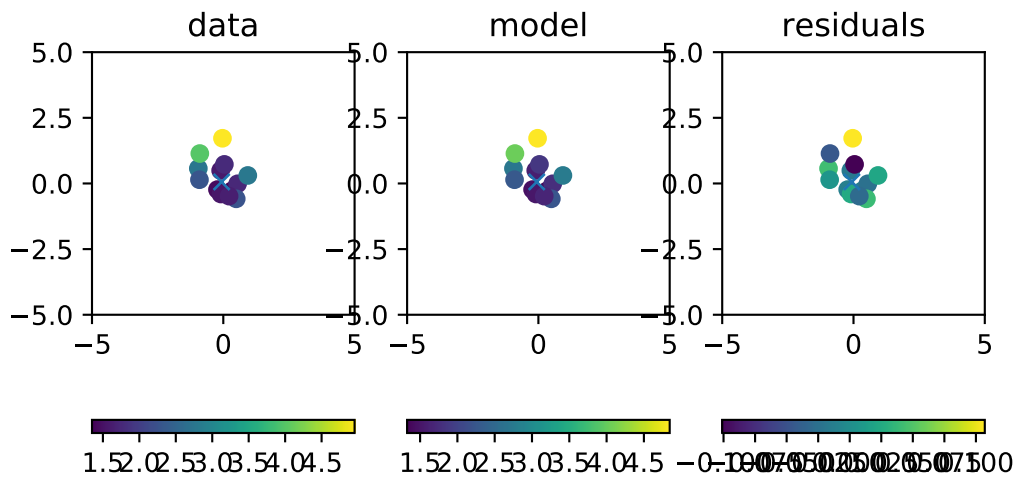
Fiber 1324, dchi2frac= 1.0



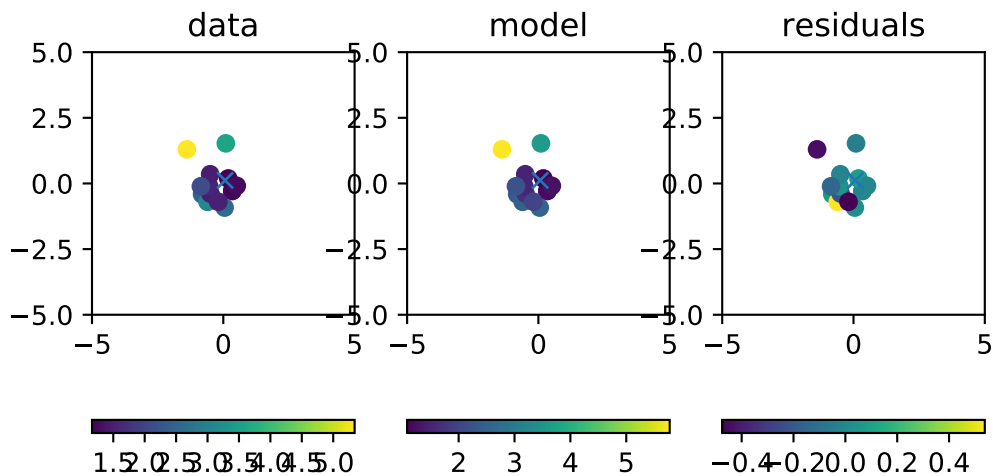
Fiber 1006, dchi2frac= 1.0



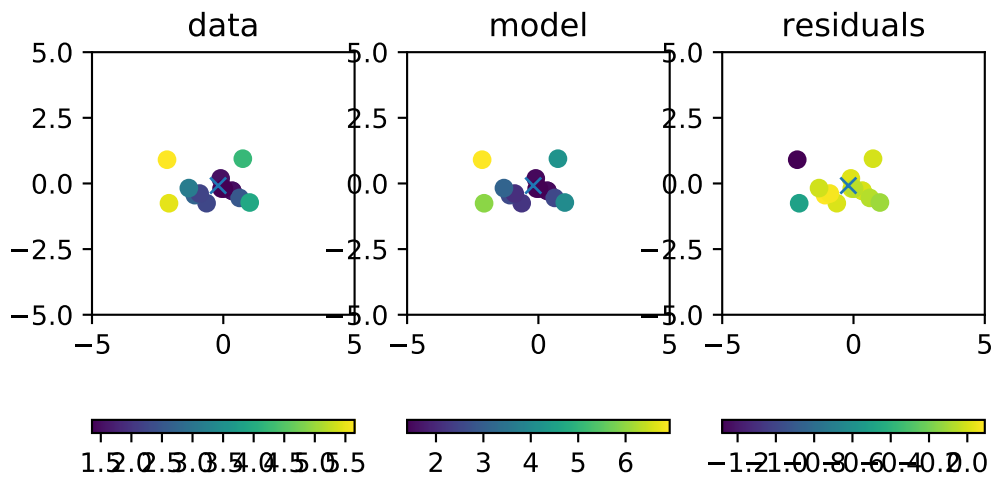
Fiber 4956, dchi2frac= 1.0



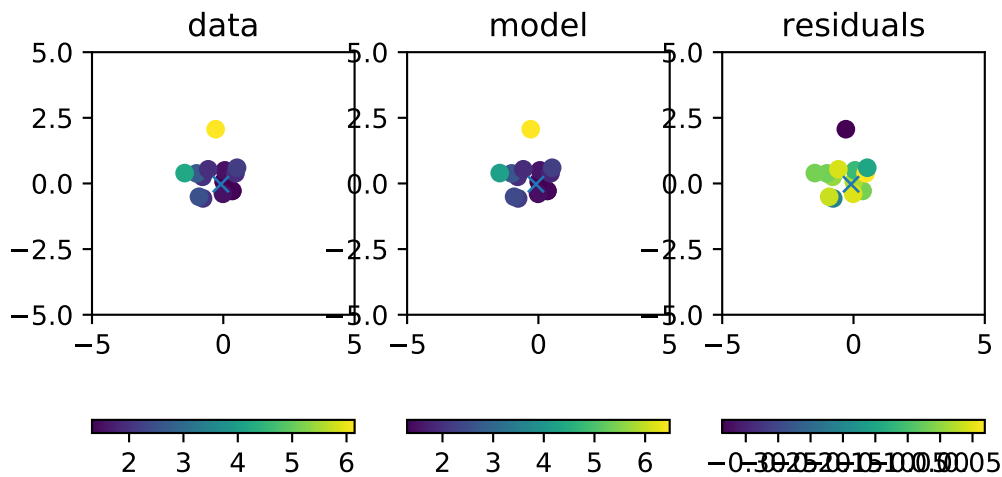
Fiber 4690, dchi2frac= 1.0



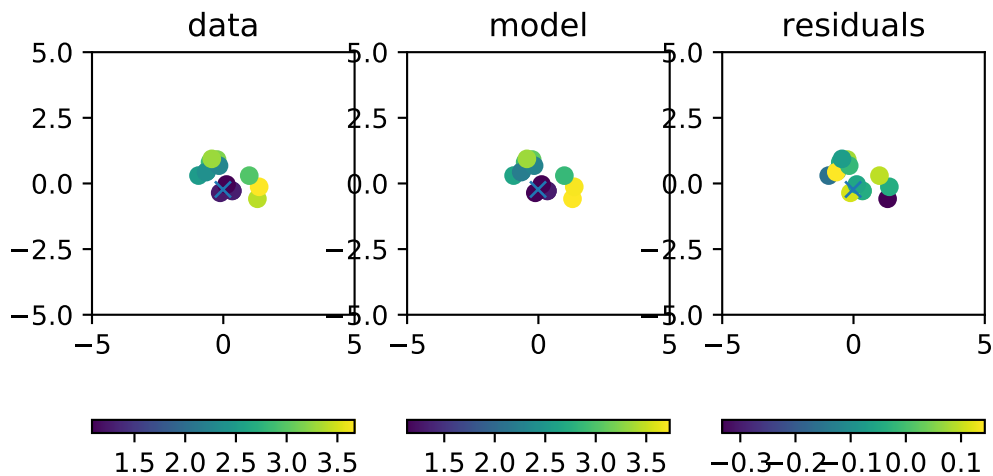
Fiber 784, dchi2frac= 1.0



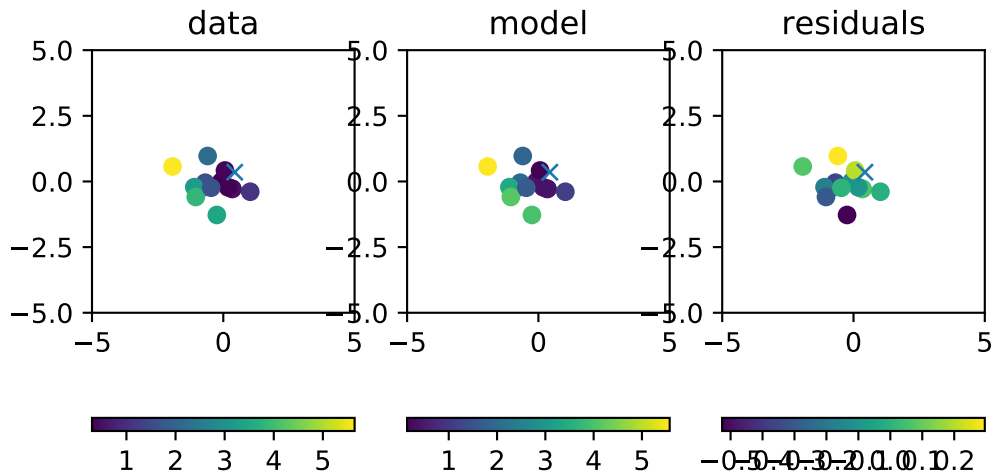
Fiber 4935, dchi2frac= 1.0



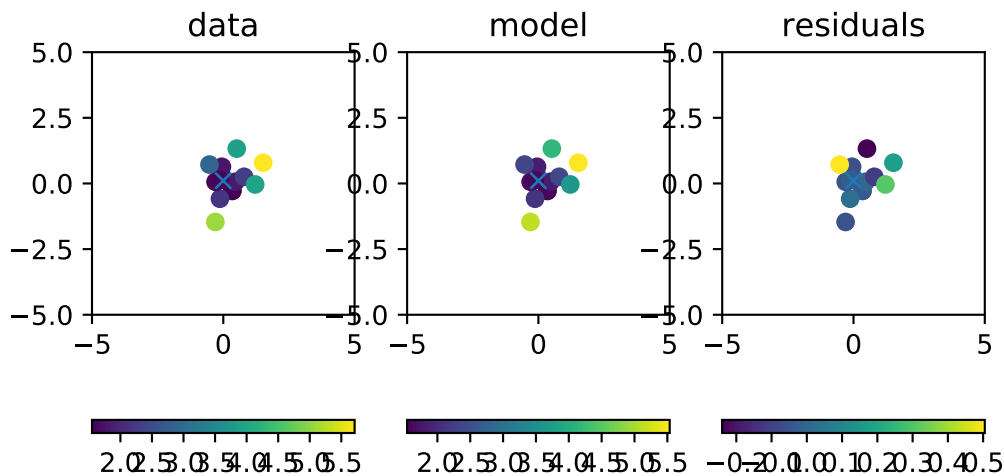
Fiber 4539, dchi2frac= 1.0



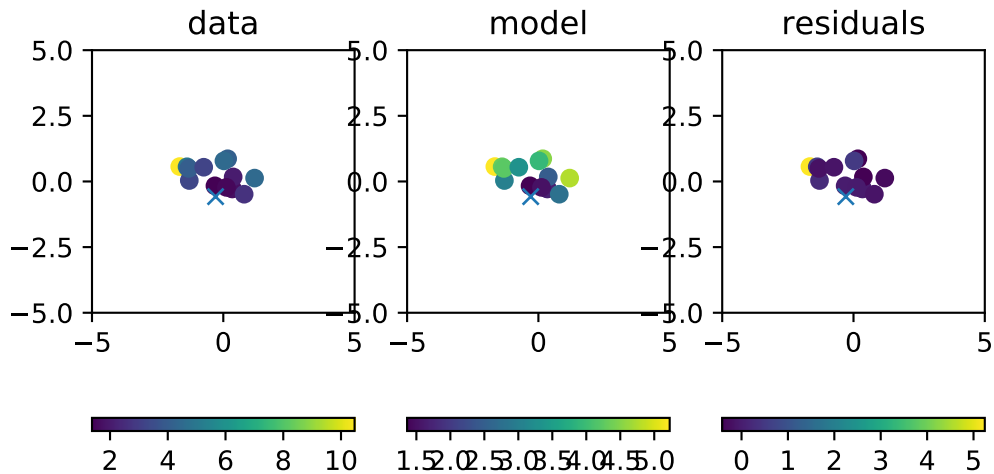
Fiber 2903, dchi2frac= 1.0



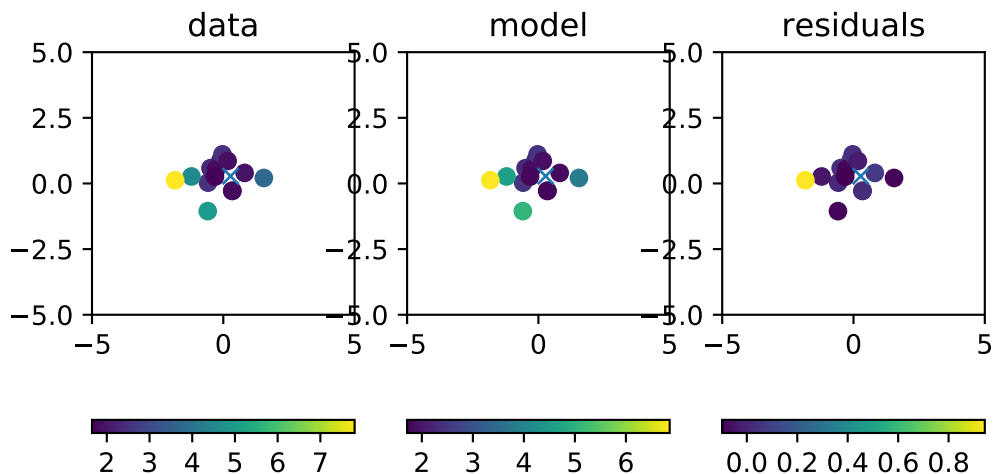
Fiber 4134, dchi2frac= 1.0



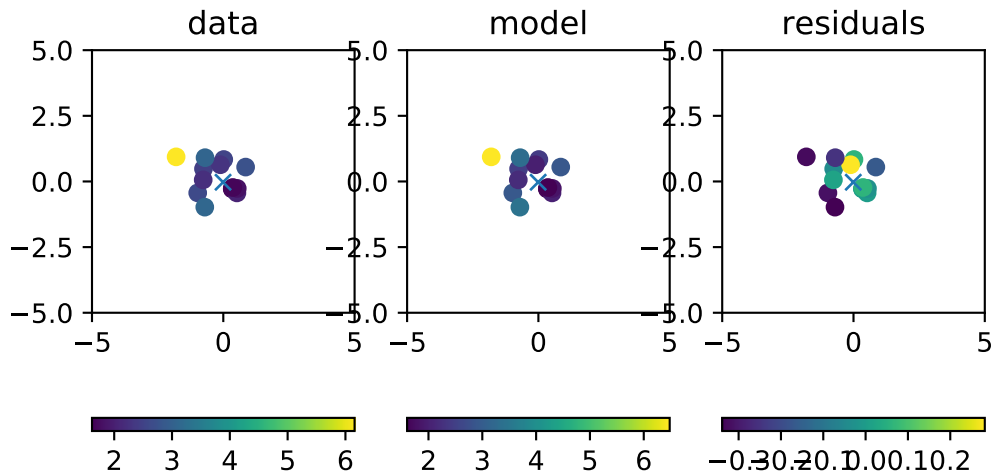
Fiber 862, dchi2frac= 1.0



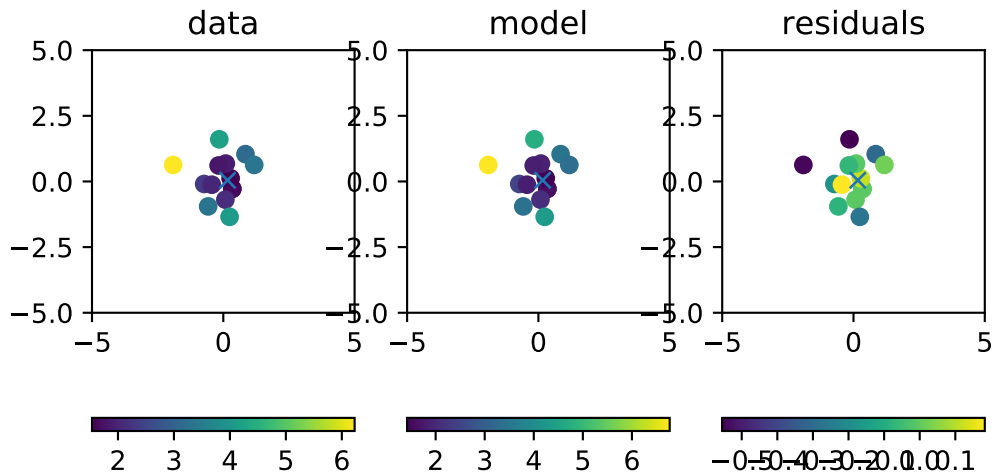
Fiber 2339, dchi2frac= 1.0



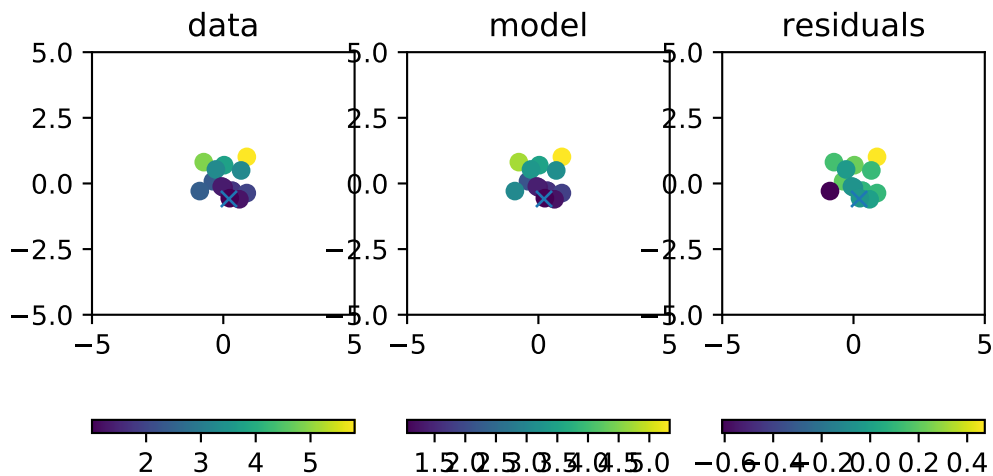
Fiber 739, dchi2frac= 1.0



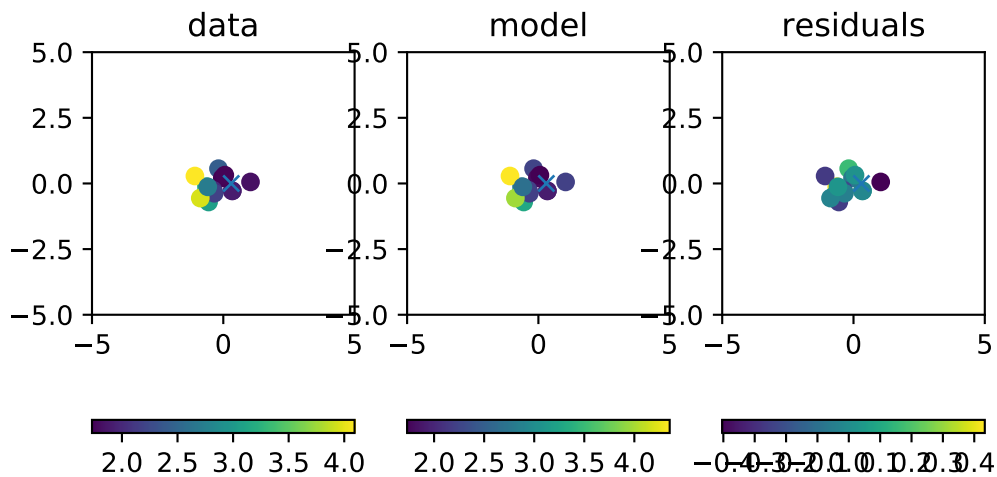
Fiber 432, dchi2frac= 1.0



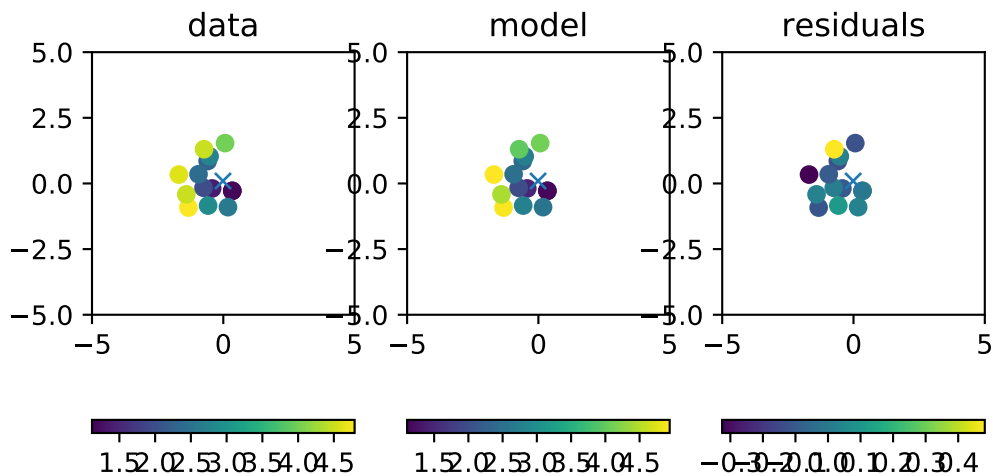
Fiber 4735, dchi2frac= 1.0



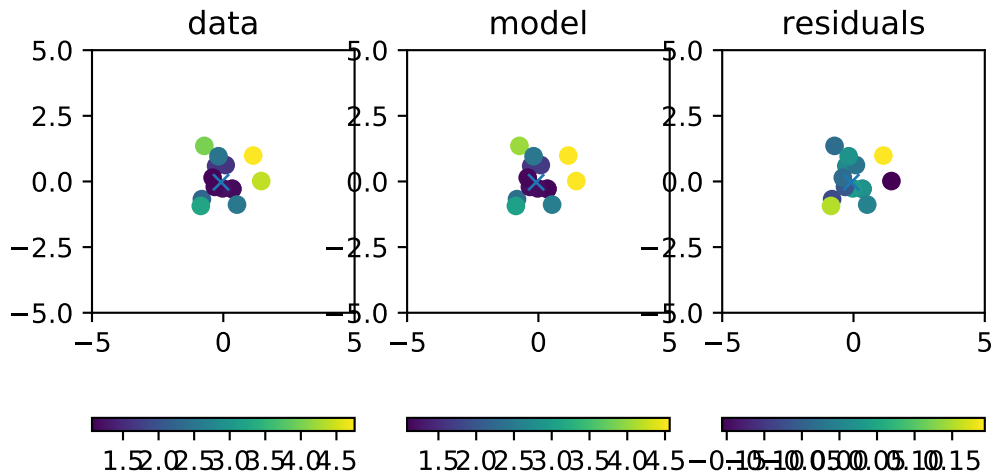
Fiber 2743, dchi2frac= 1.0



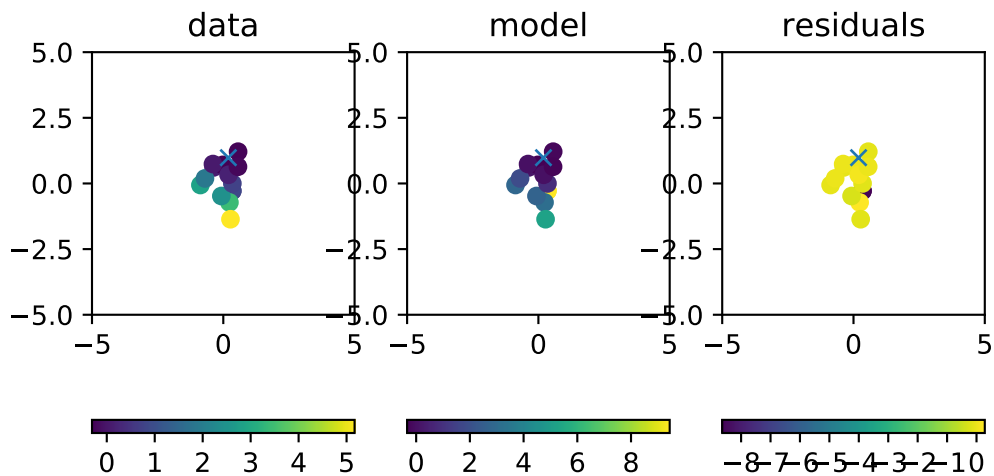
Fiber 4584, dchi2frac= 1.0



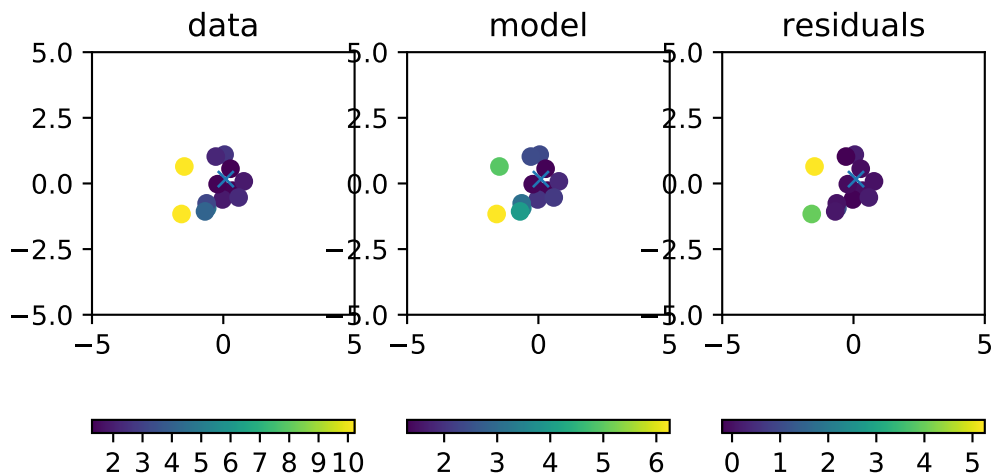
Fiber 801, dchi2frac= 1.0



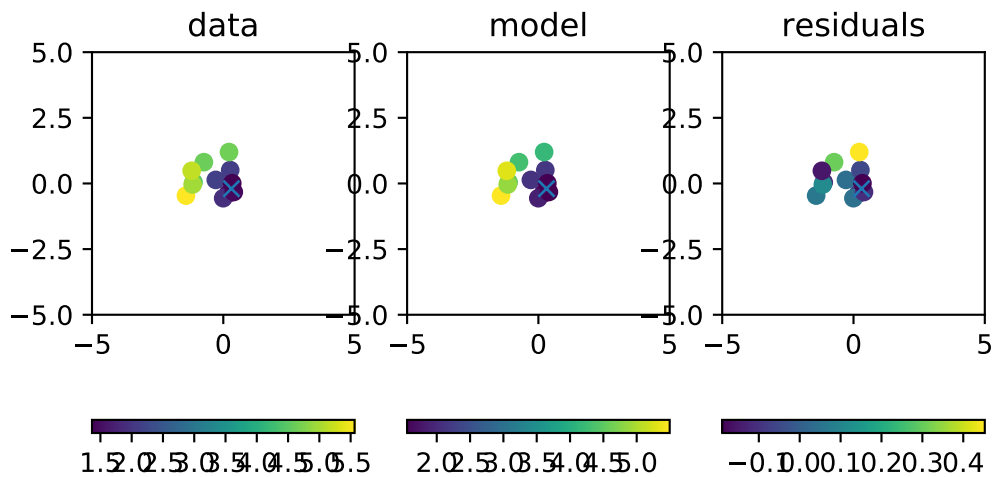
Fiber 2018, dchi2frac= 1.0



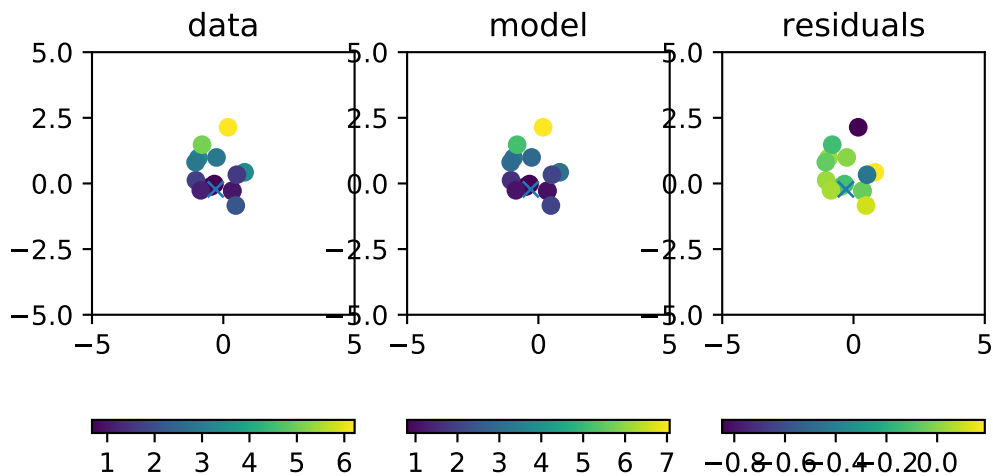
Fiber 1143, dchi2frac= 1.0



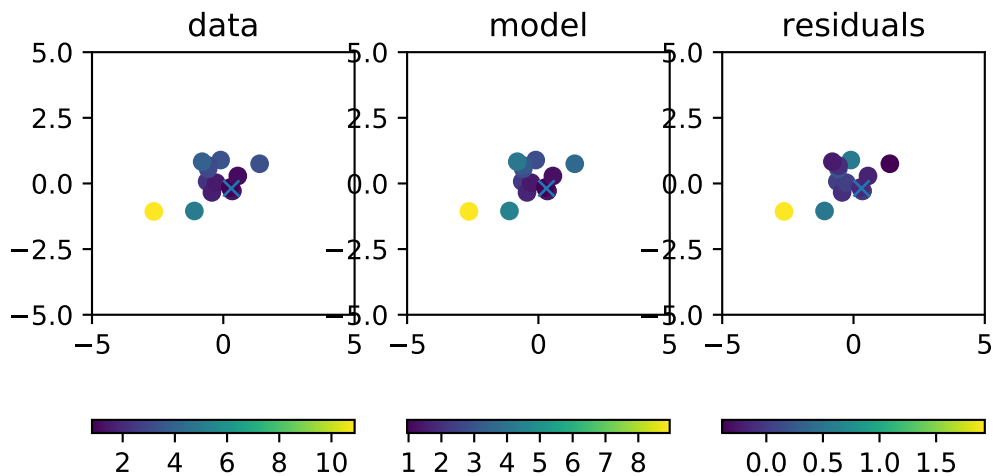
Fiber 2281, dchi2frac= 1.0



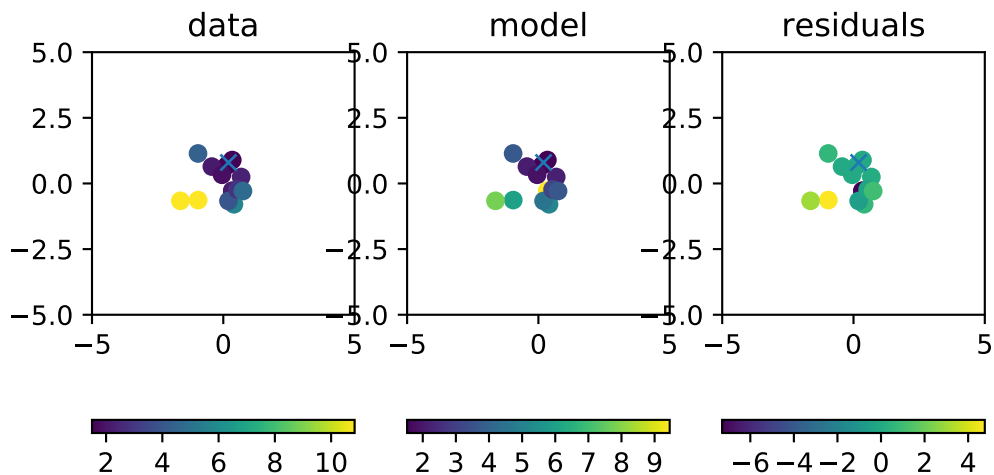
Fiber 4640, dchi2frac= 1.0



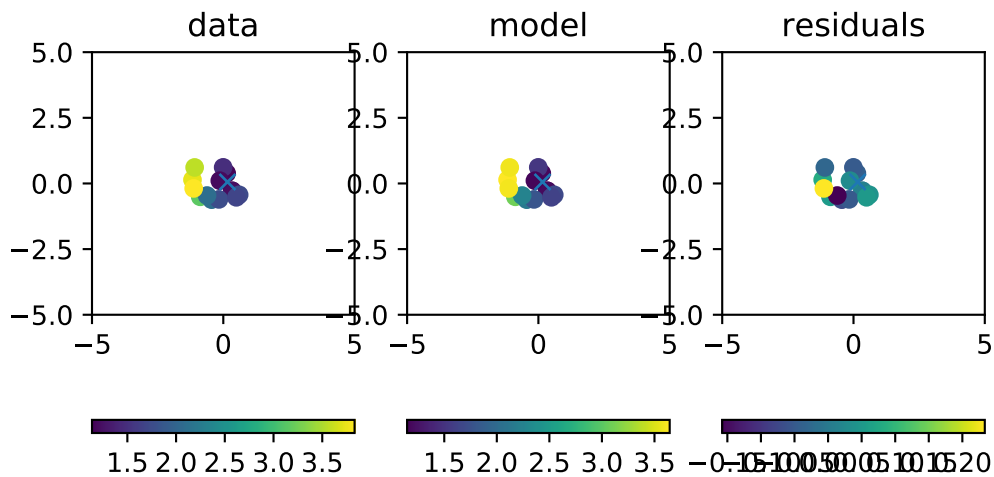
Fiber 2785, dchi2frac= 1.0



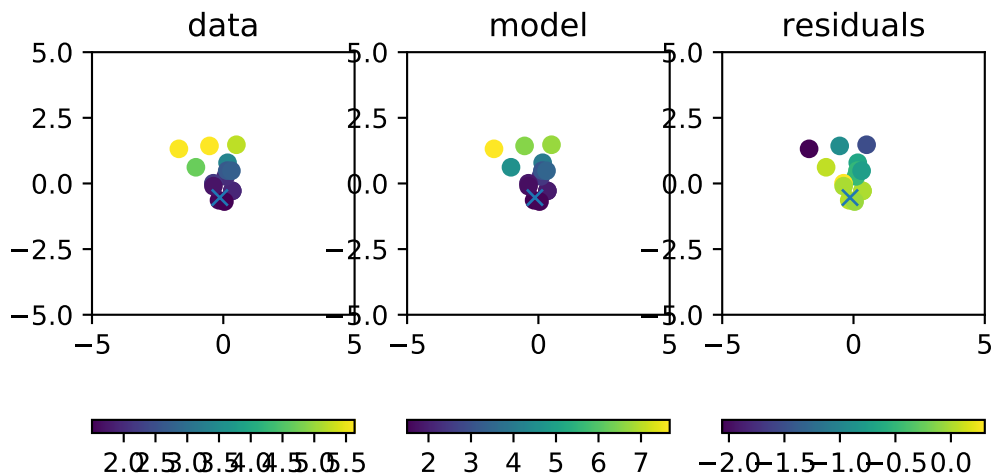
Fiber 2194, dchi2frac= 0.9



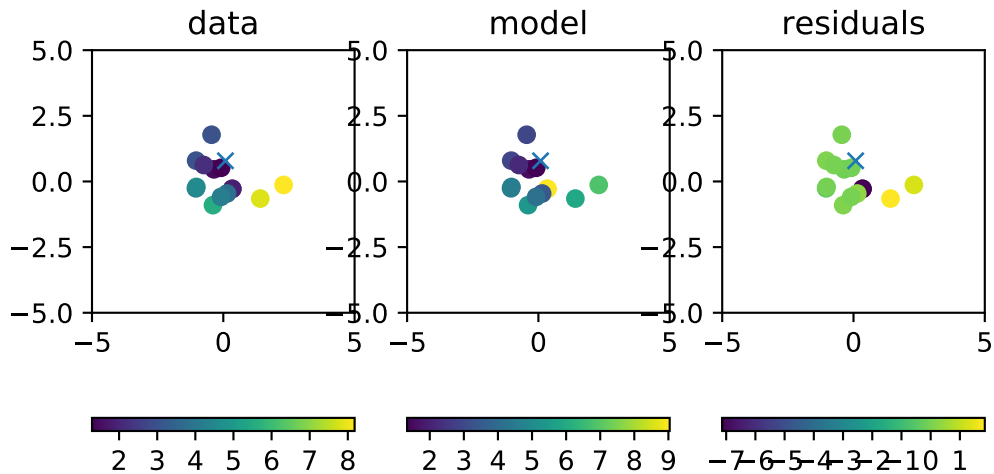
Fiber 4664, dchi2frac= 1.0



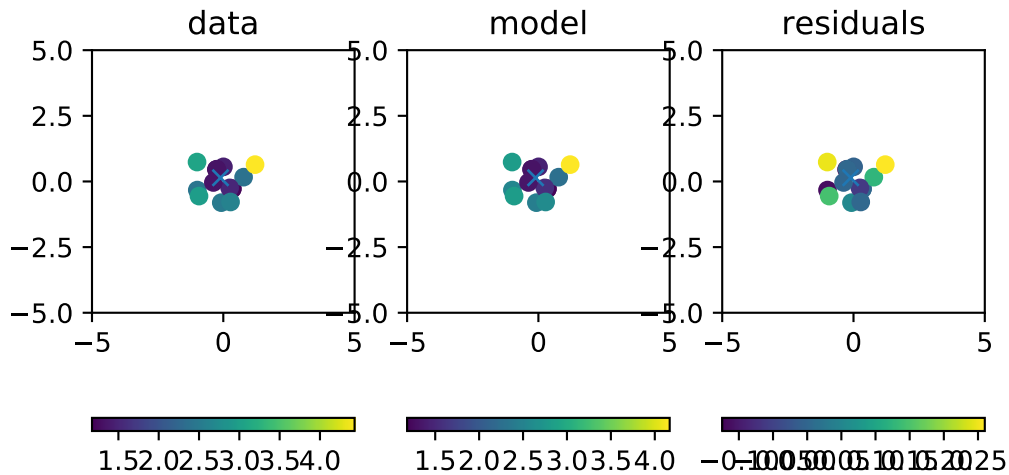
Fiber 4391, dchi2frac= 1.0



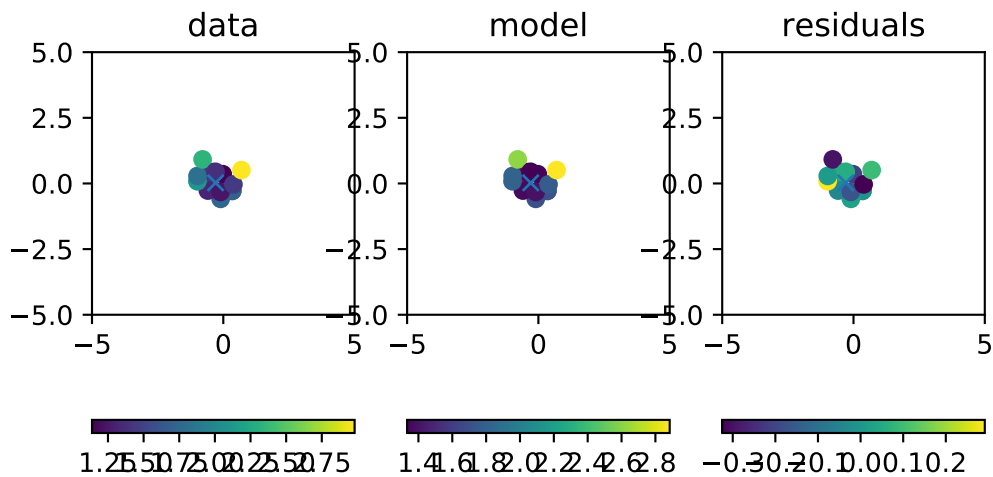
Fiber 2192, dchi2frac= 1.0



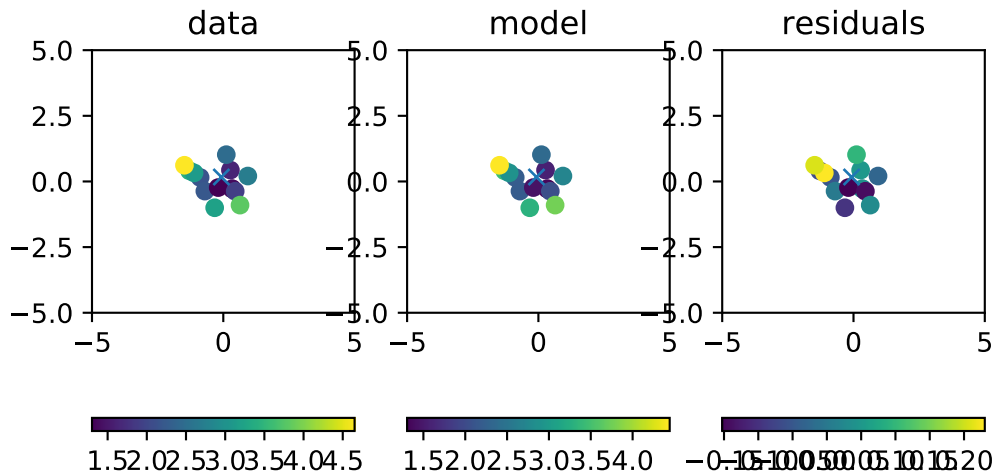
Fiber 50, dchi2frac= 1.0



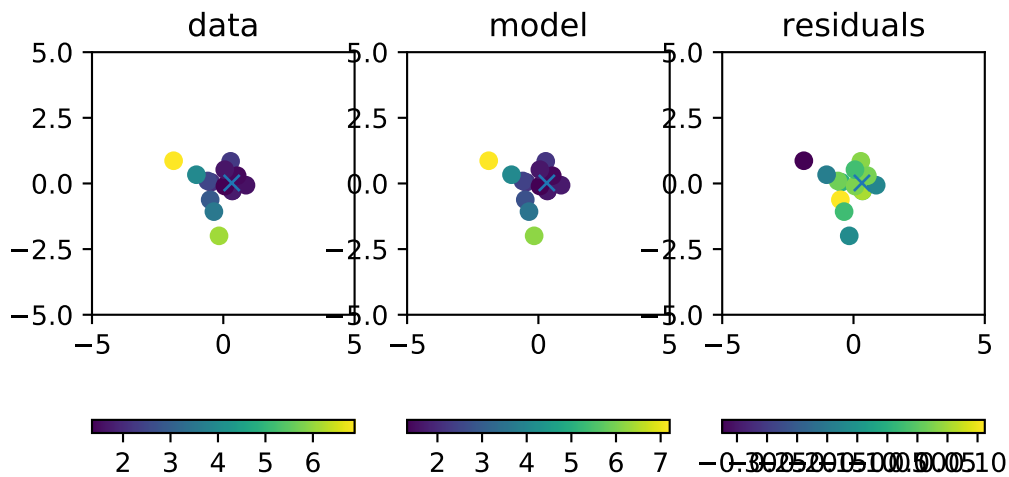
Fiber 1015, dchi2frac= 1.0



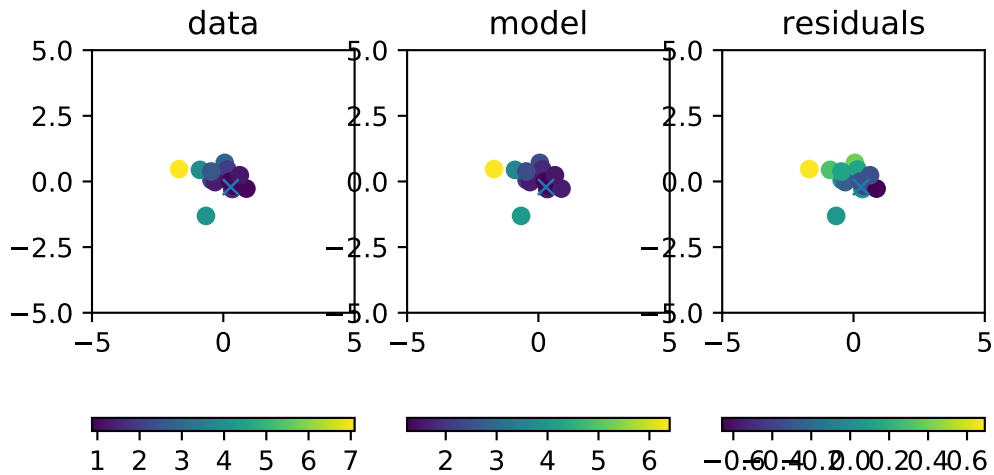
Fiber 590, dchi2frac= 1.0



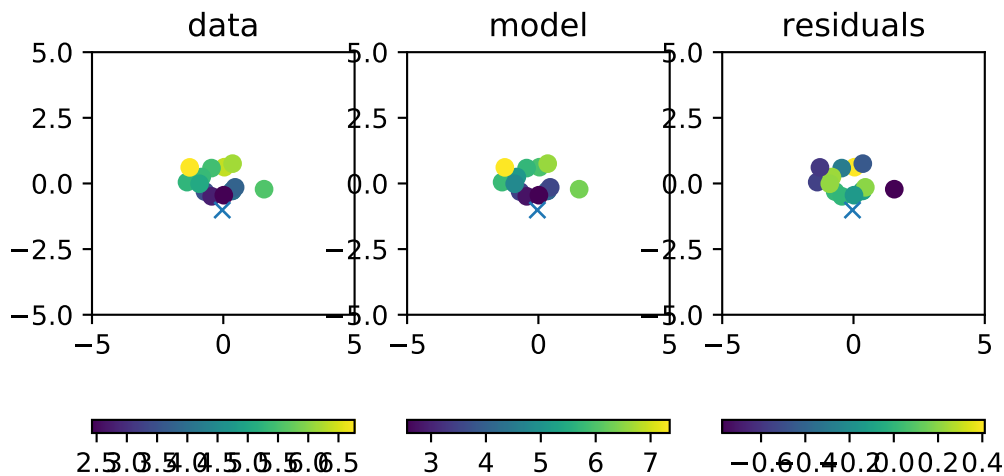
Fiber 2149, dchi2frac= 1.0



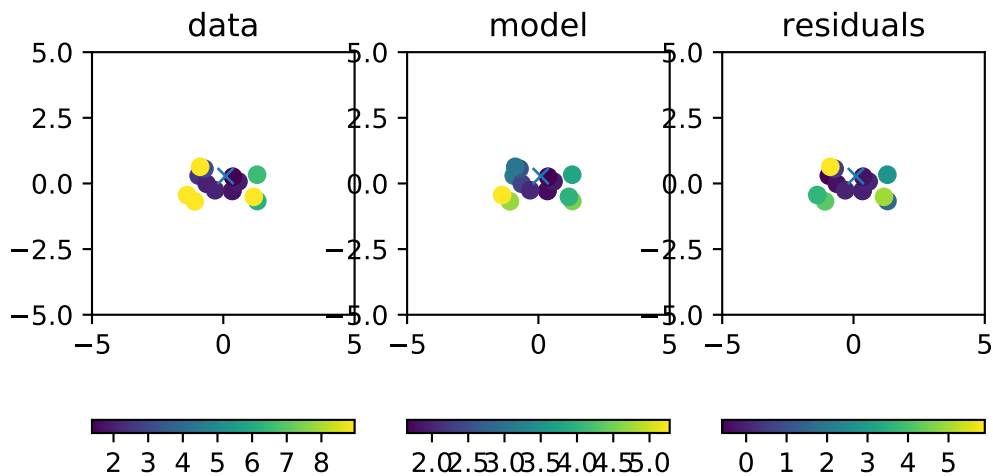
Fiber 2886, dchi2frac= 1.0



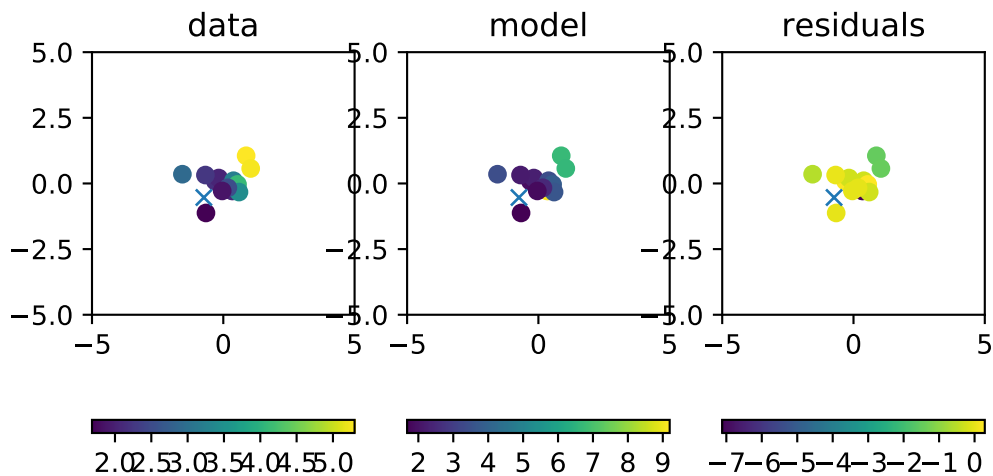
Fiber 4170, dchi2frac= 1.0



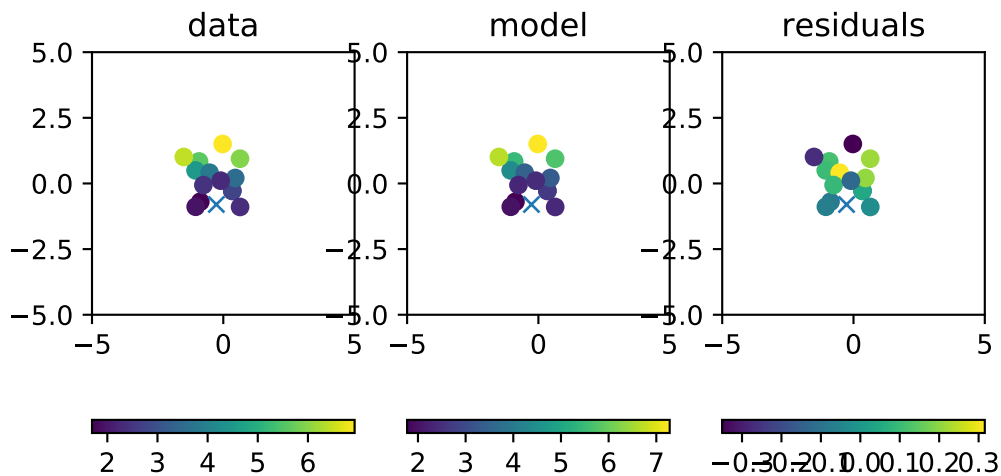
Fiber 1156, dchi2frac= 0.9



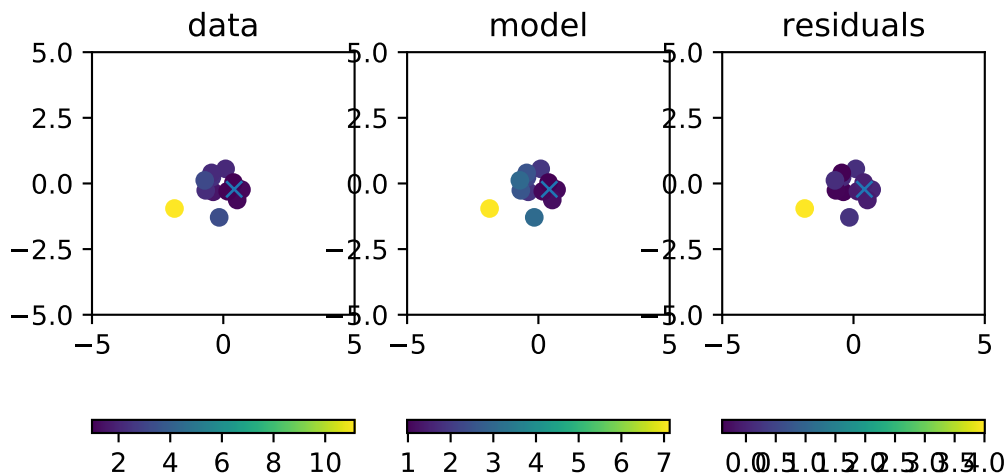
Fiber 1359, dchi2frac= 0.9



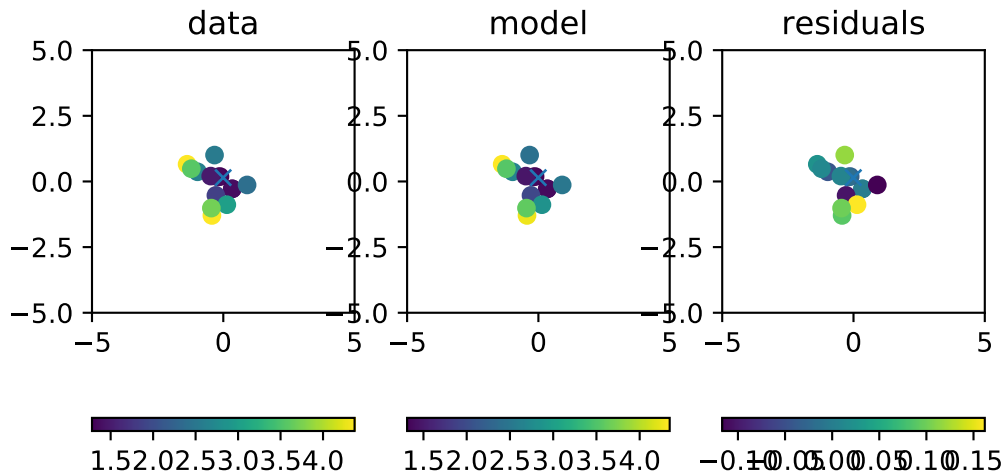
Fiber 353, dchi2frac= 1.0



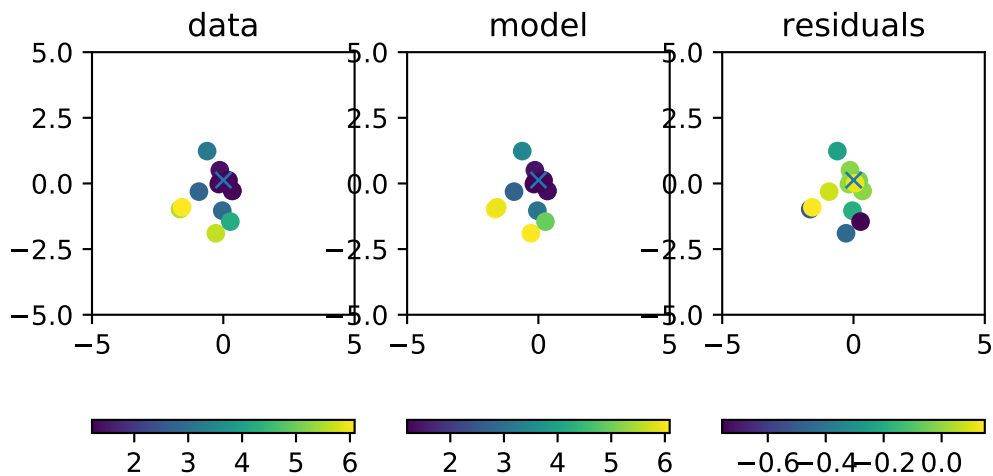
Fiber 2722, dchi2frac= 1.0



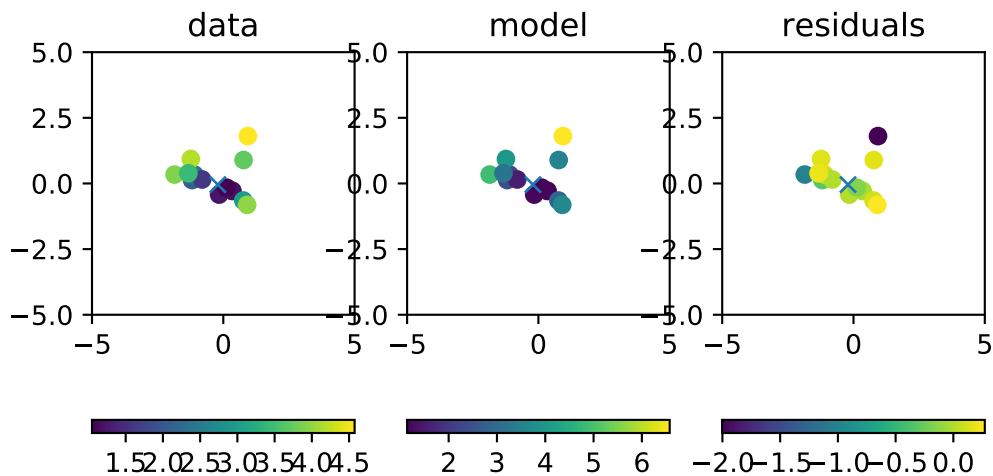
Fiber 581, dchi2frac= 1.0



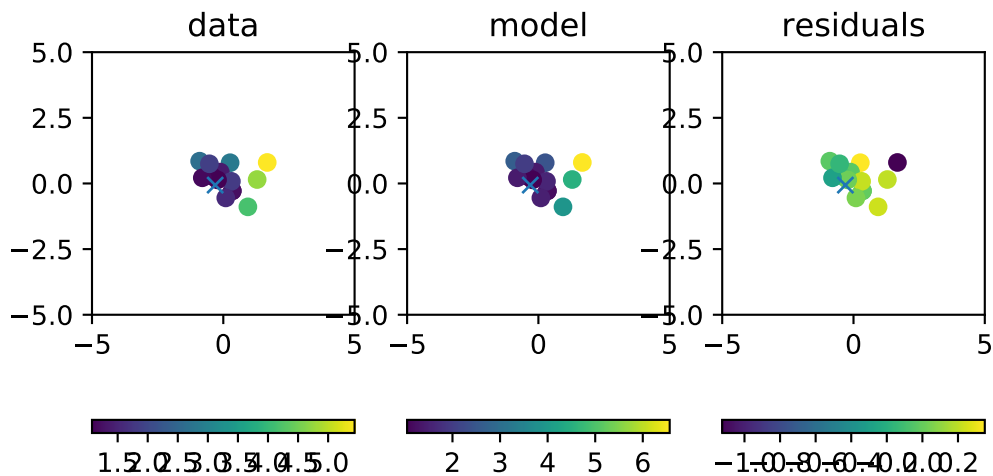
Fiber 1266, dchi2frac= 1.0



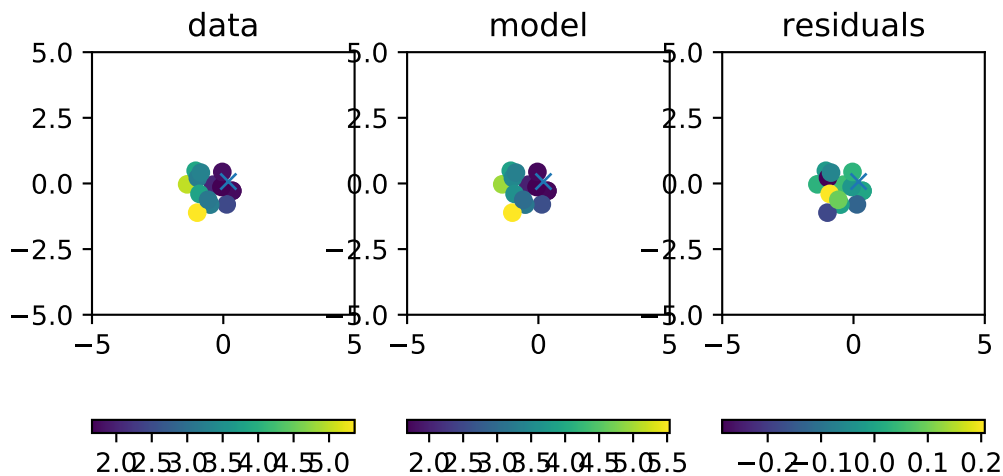
Fiber 4612, dchi2frac= 1.0



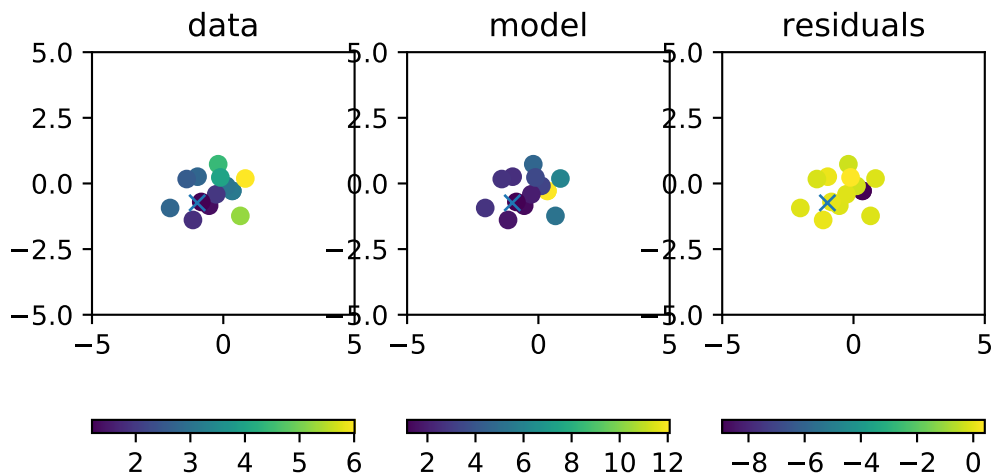
Fiber 1211, dchi2frac= 1.0



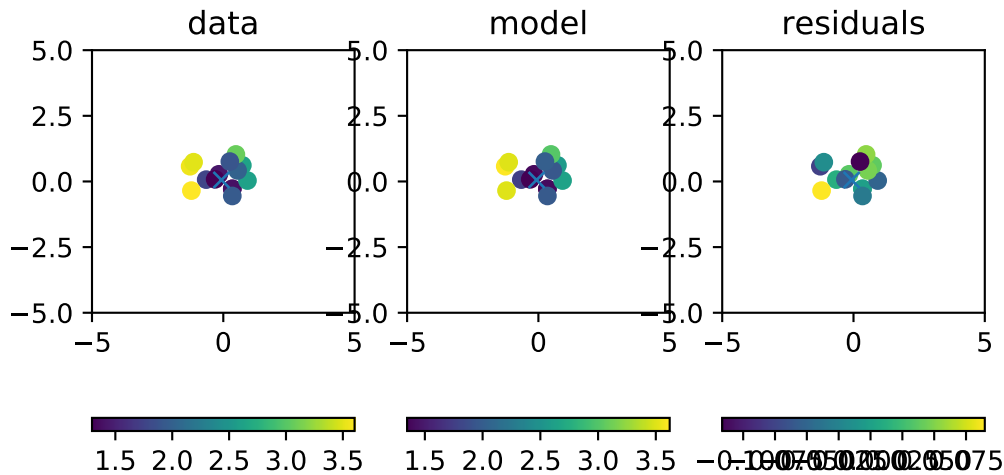
Fiber 4349, dchi2frac= 1.0



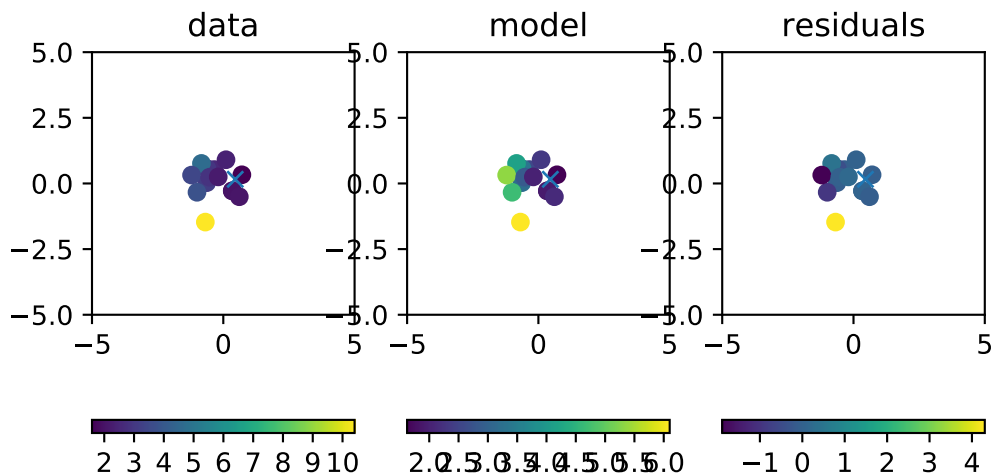
Fiber 1365, dchi2frac= 1.0



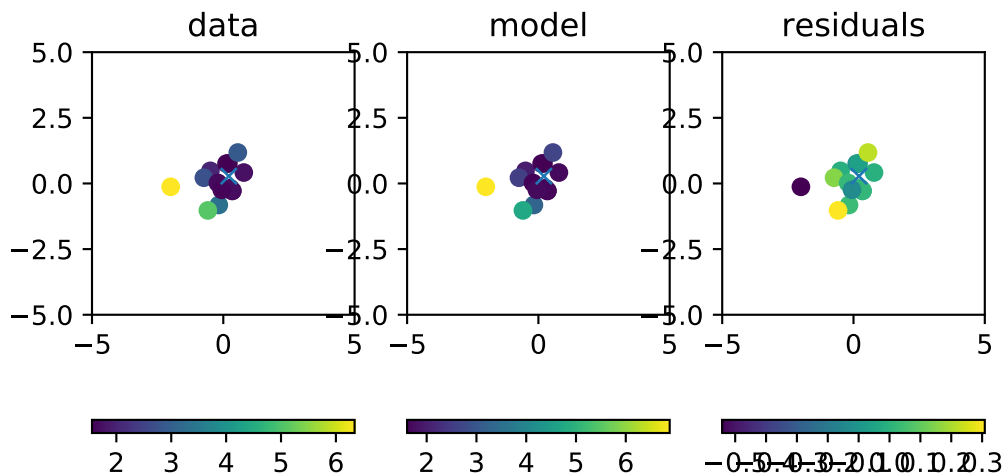
Fiber 4984, dchi2frac= 1.0



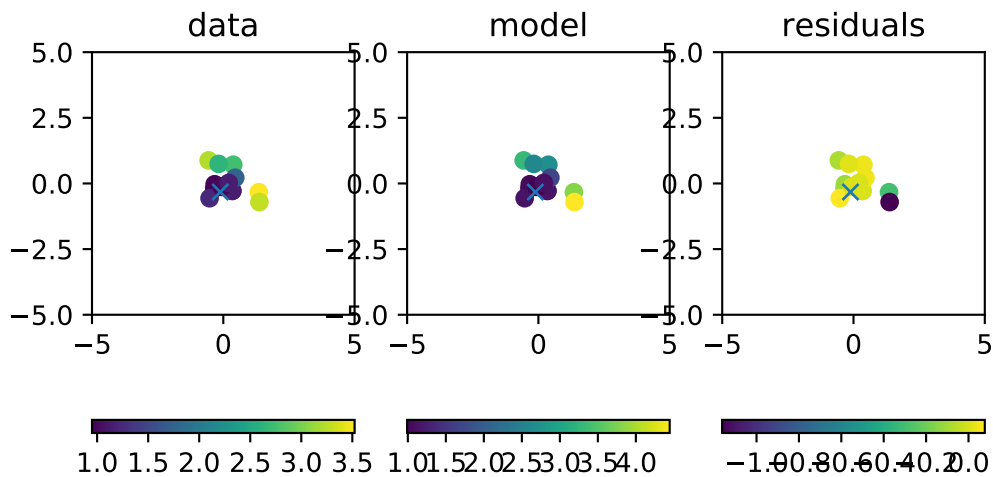
Fiber 2210, dchi2frac= 1.0



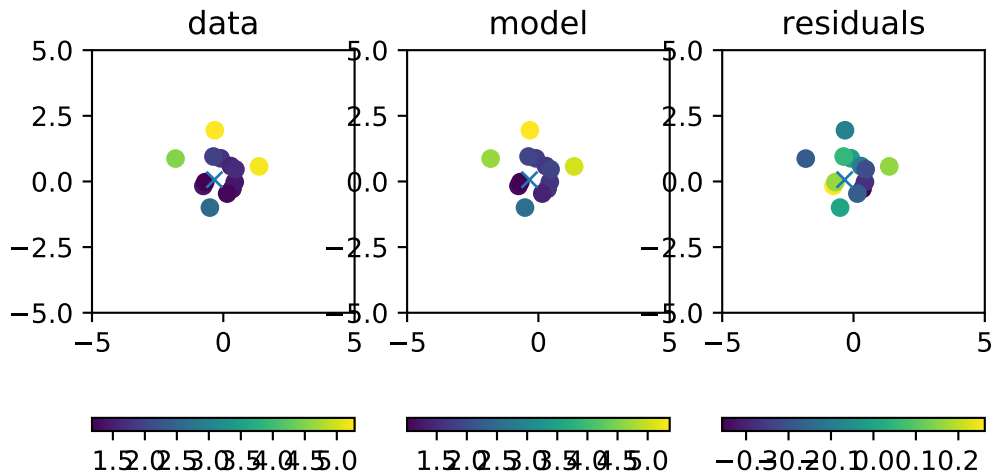
Fiber 2447, dchi2frac= 1.0



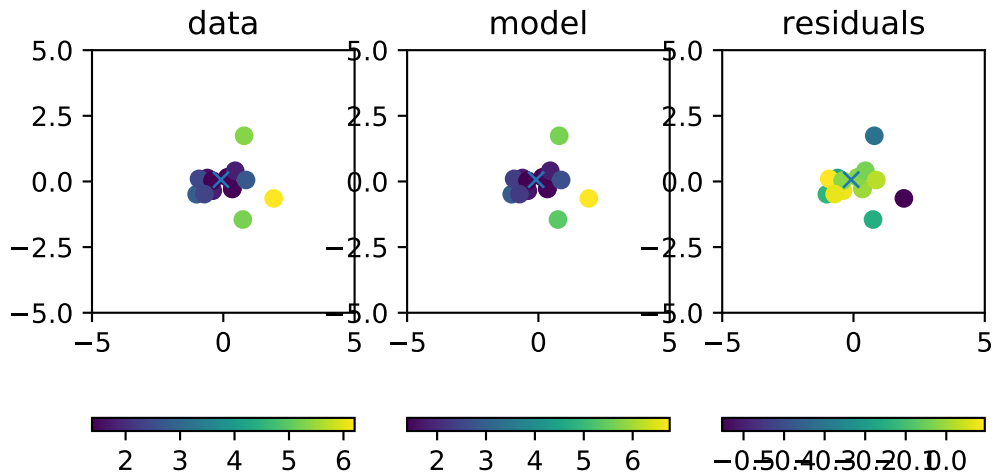
Fiber 4774, dchi2frac= 1.0



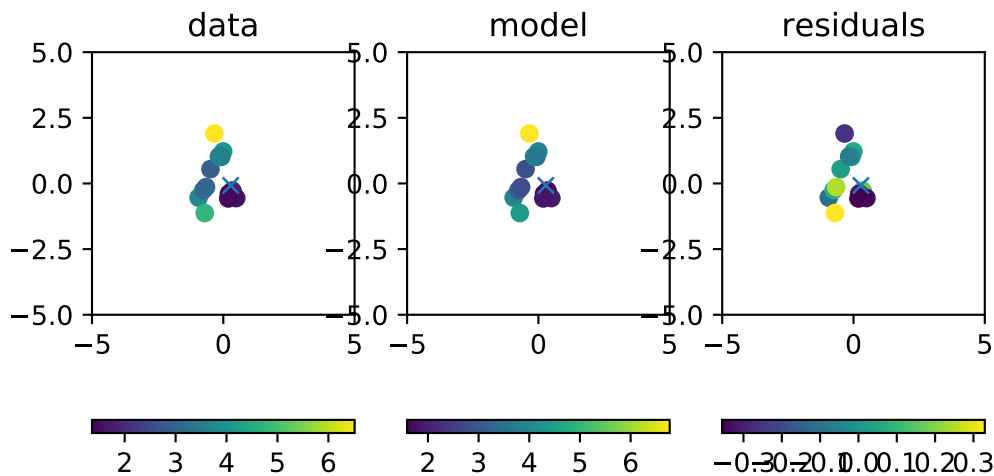
Fiber 1323, dchi2frac= 1.0



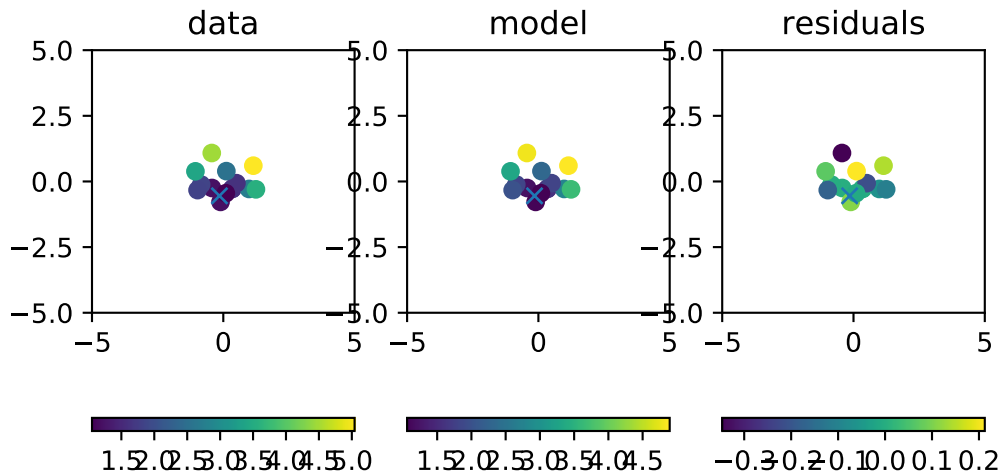
Fiber 4422, dchi2frac= 1.0



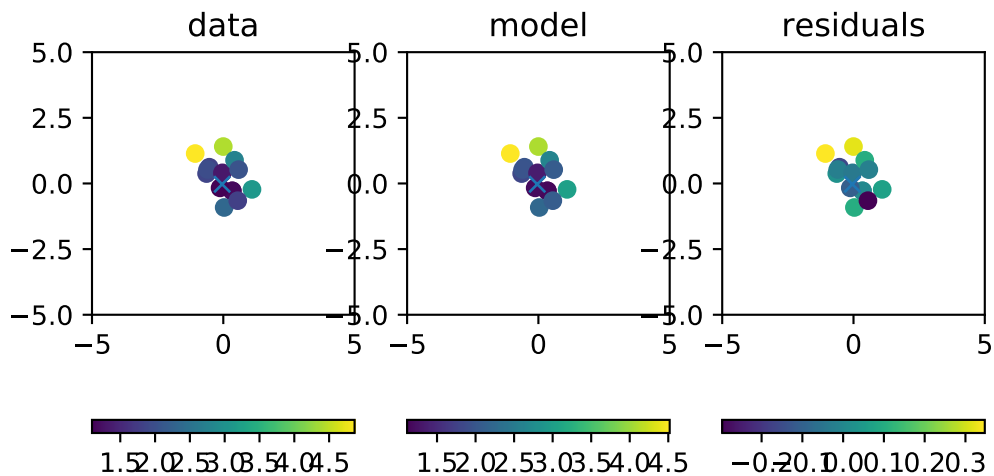
Fiber 4489, dchi2frac= 1.0



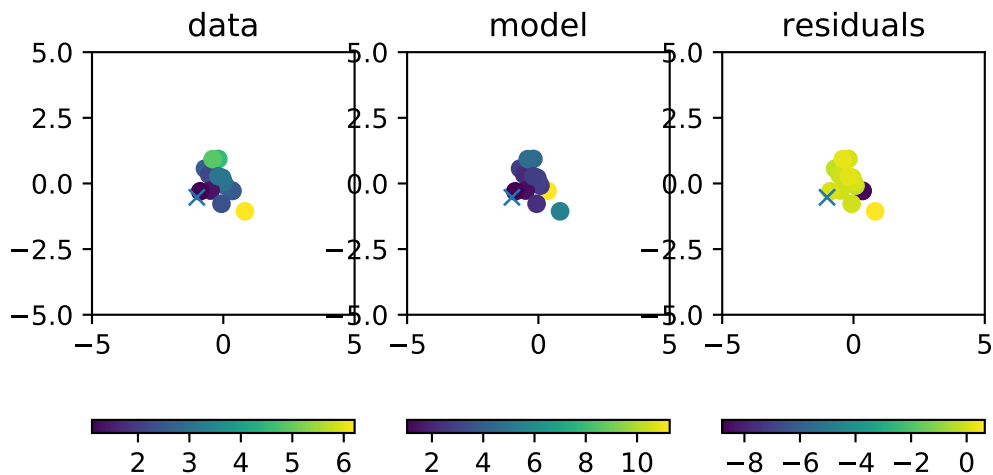
Fiber 238, dchi2frac= 1.0



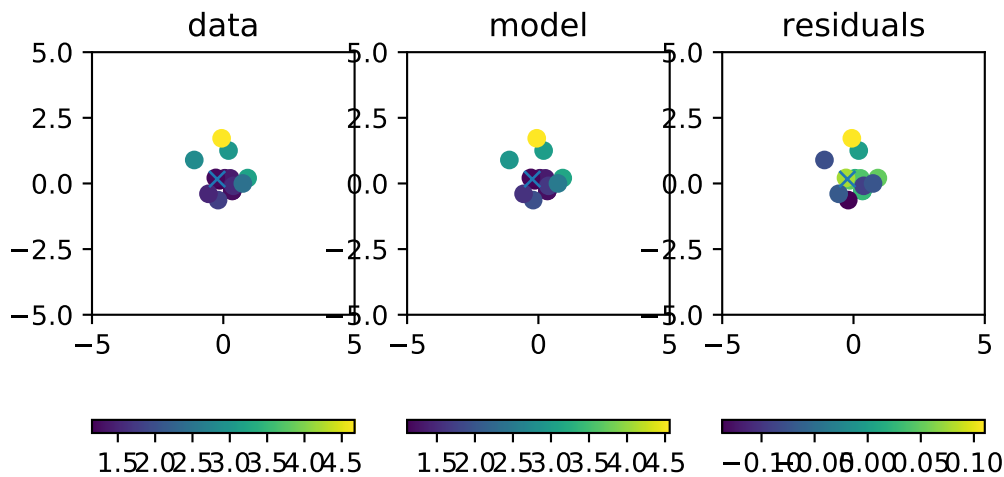
Fiber 72, dchi2frac= 1.0



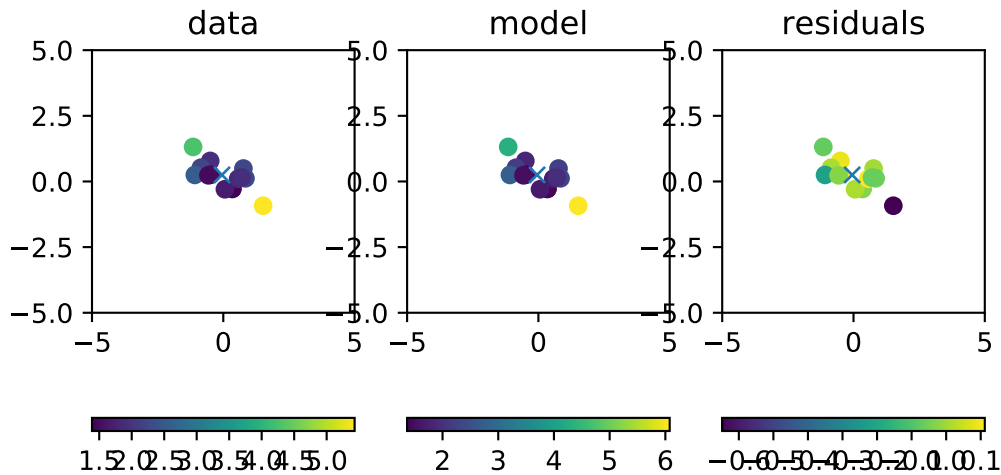
Fiber 1078, dchi2frac= 1.0



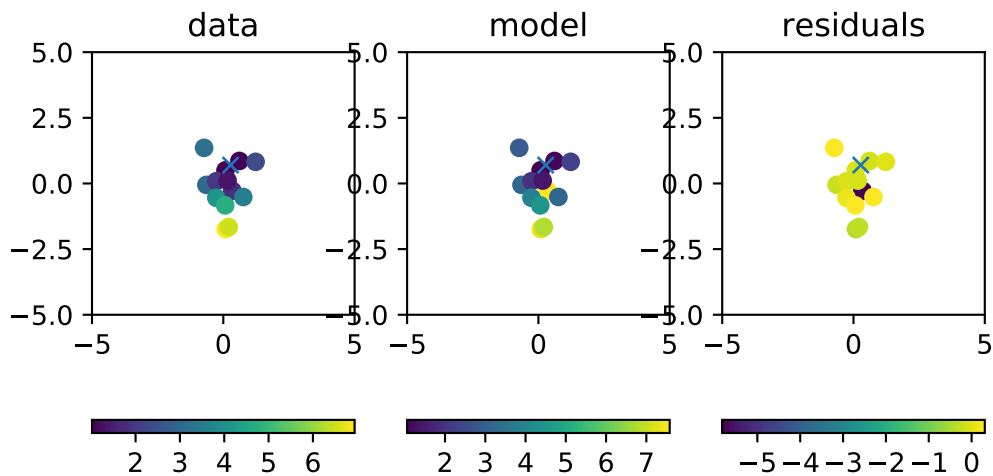
Fiber 1307, dchi2frac= 1.0



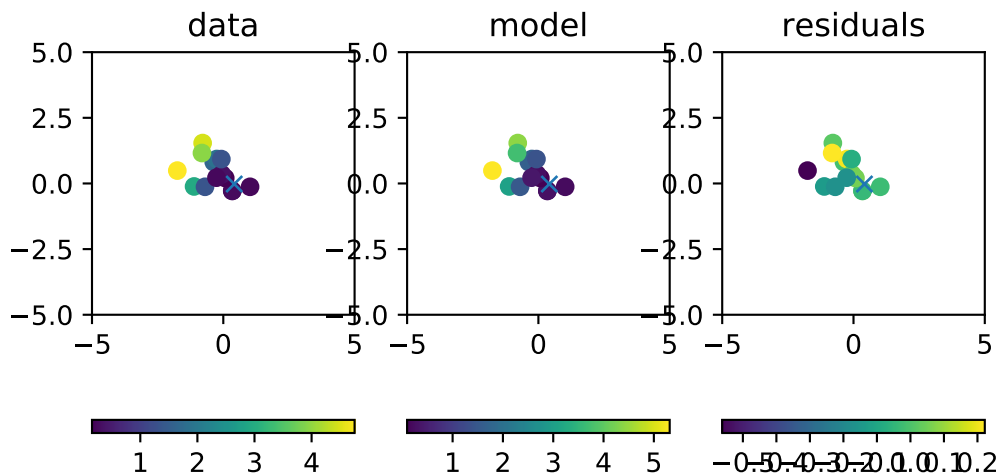
Fiber 436, dchi2frac= 1.0



Fiber 2001, dchi2frac= 1.0



Fiber 2363, dchi2frac= 1.0



Fiber 2313, dchi2frac= 1.0

