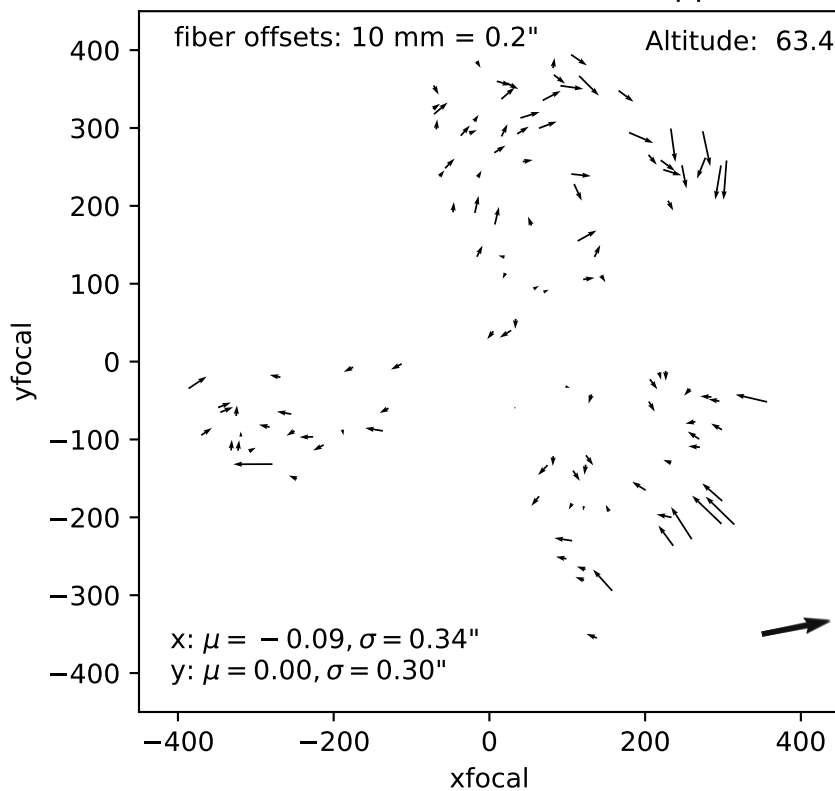
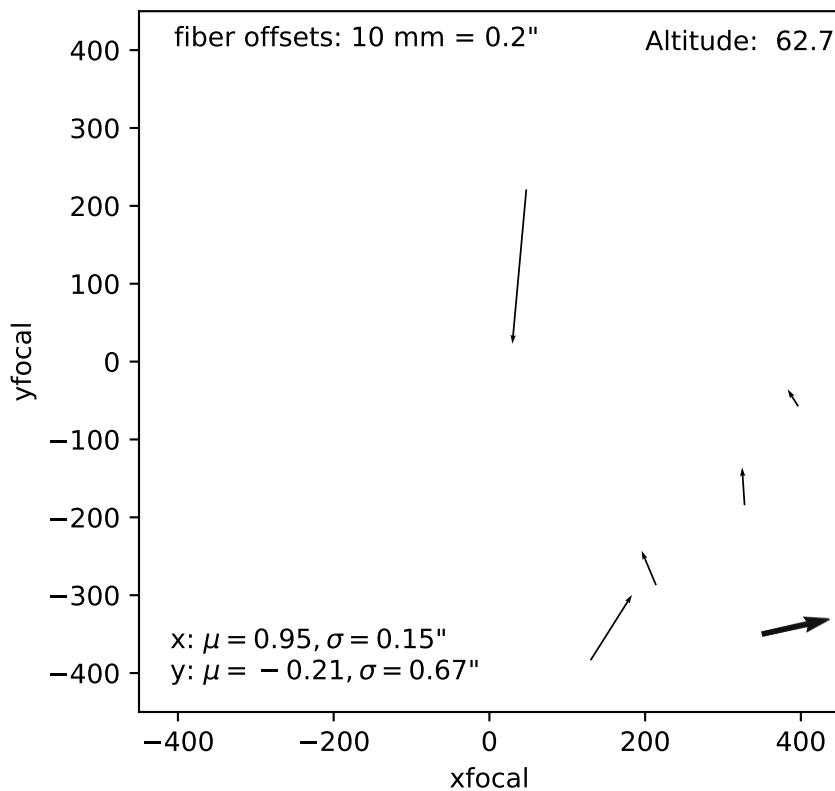
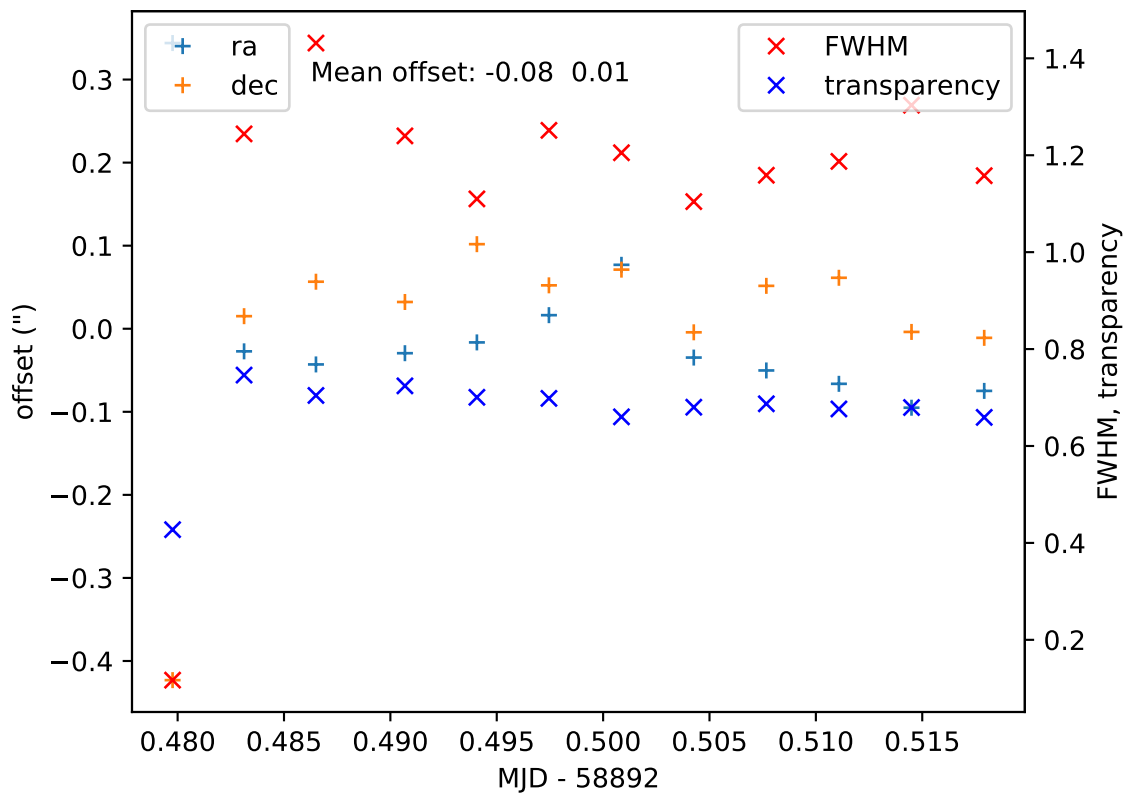


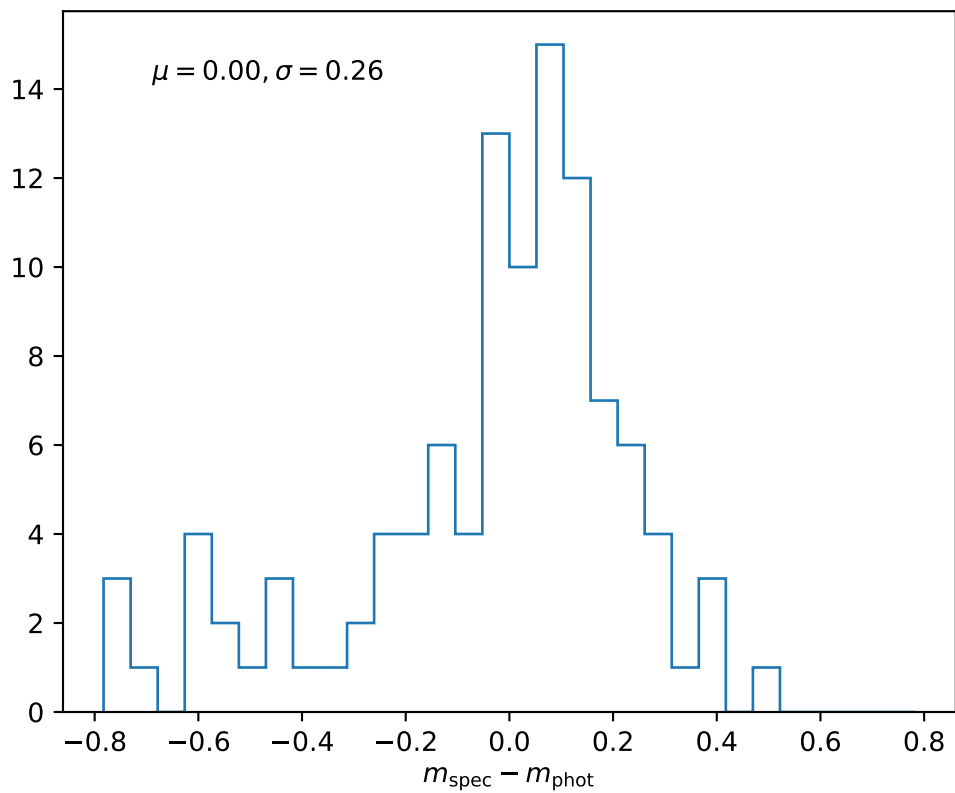
dither20200212-63172-B (clipped)



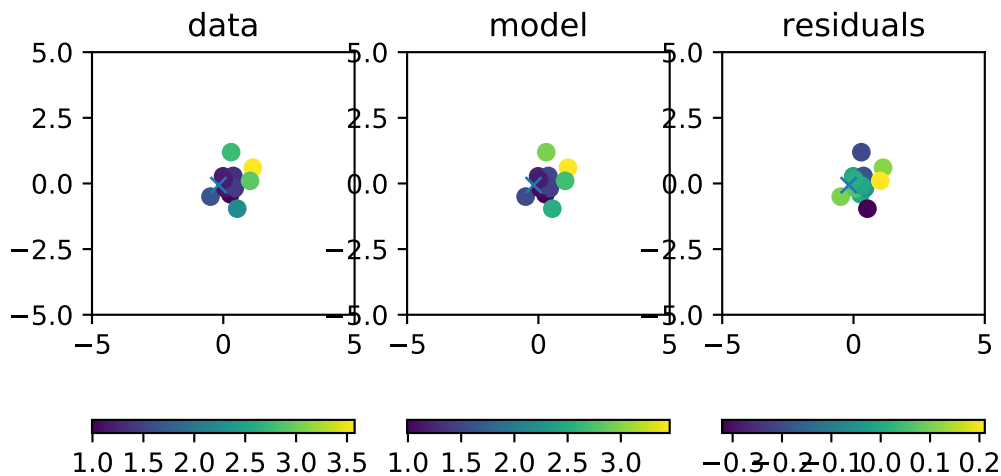
dither20200212-63172-B (outliers)



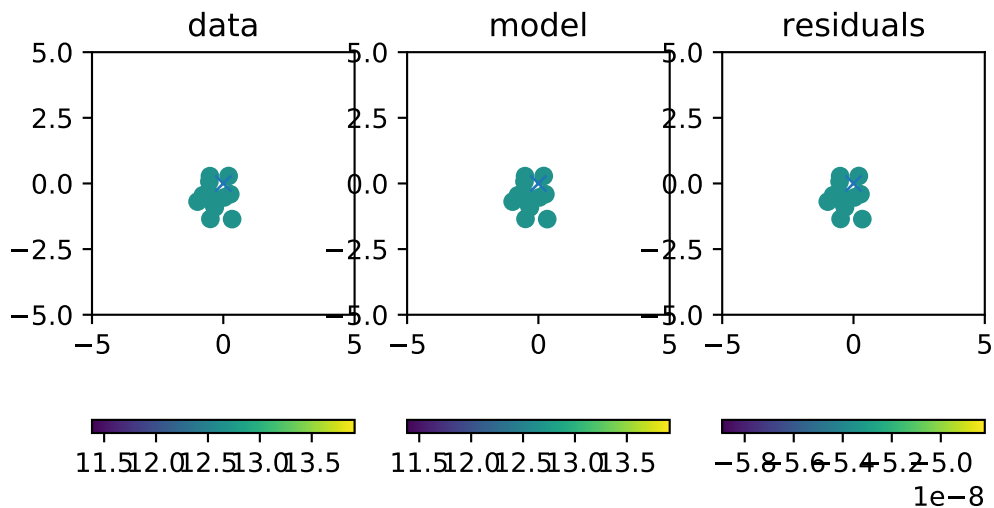




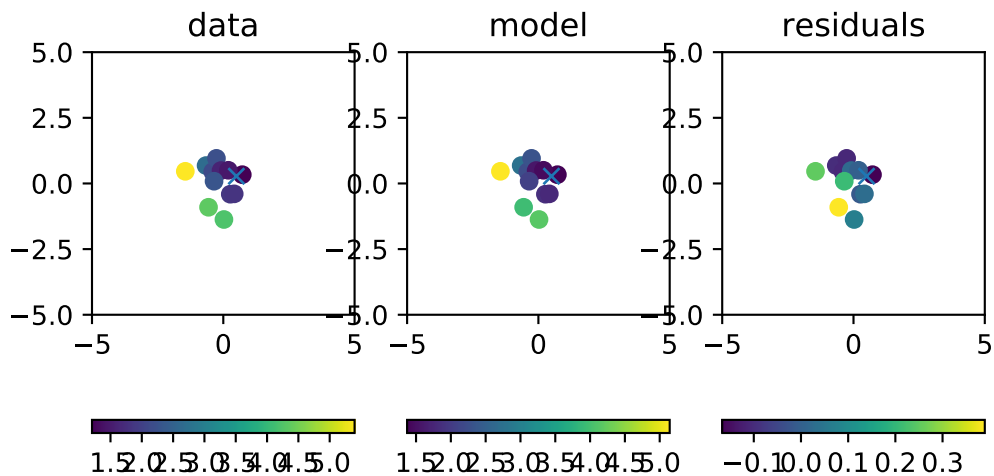
Fiber 4048, dchi2frac= 1.0



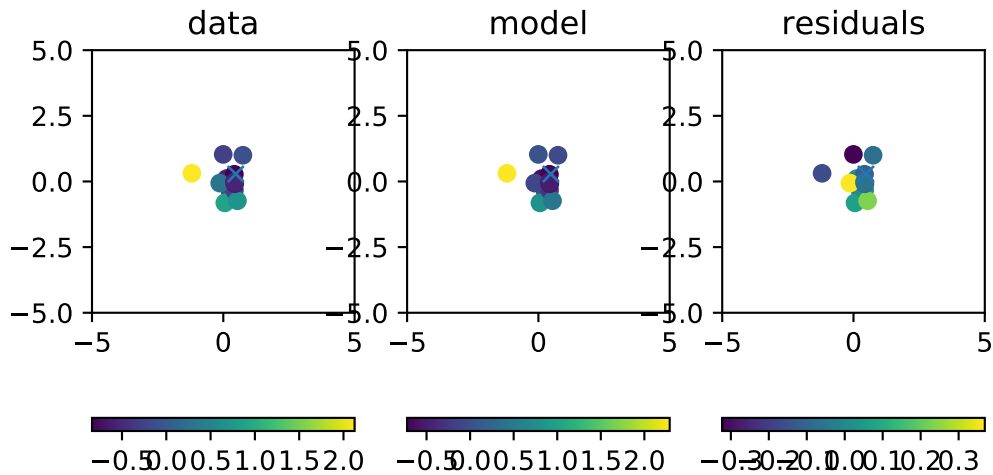
Fiber 4348, dchi2frac= nan



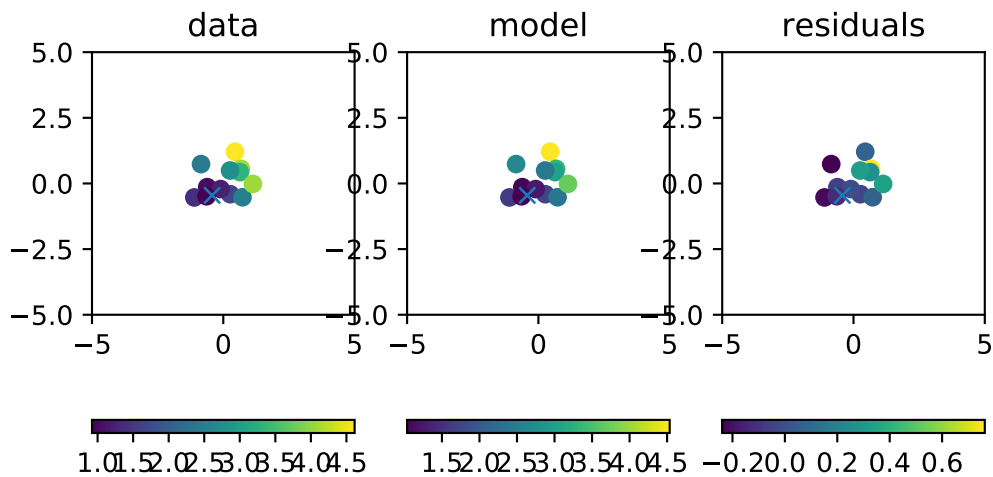
Fiber 2927, dchi2frac= 1.0



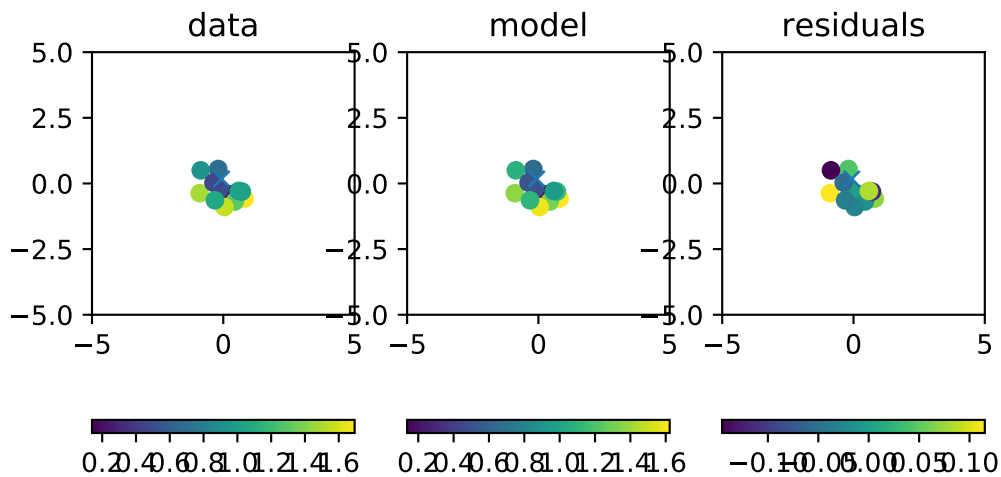
Fiber 2423, dchi2frac= 1.0



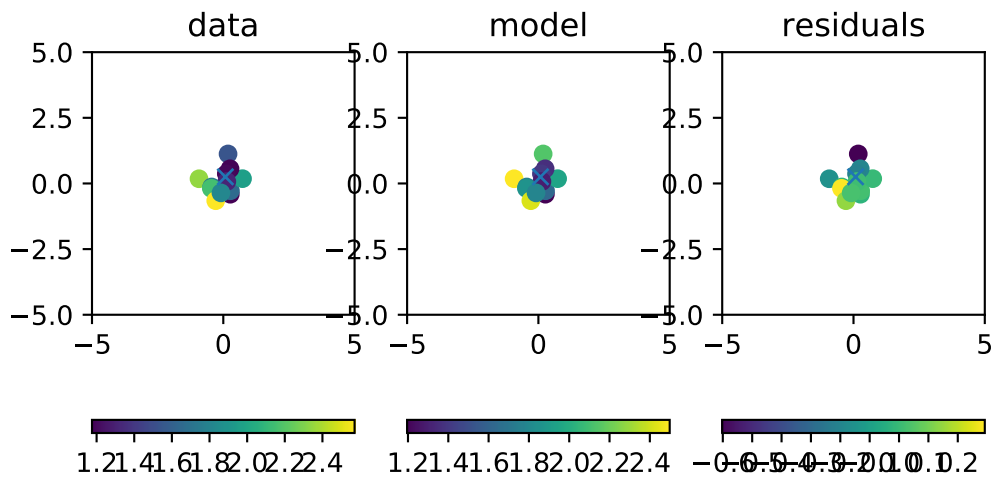
Fiber 1362, dchi2frac= 1.0



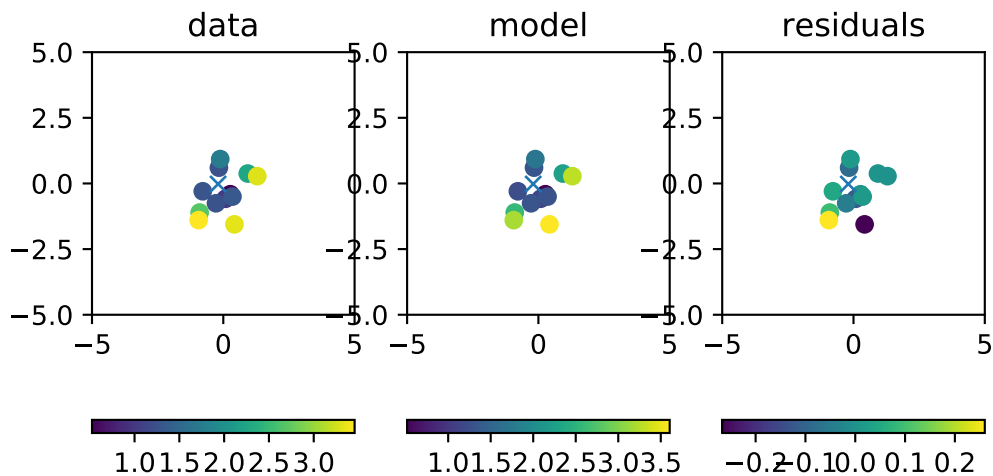
Fiber 1123, dchi2frac= 1.0



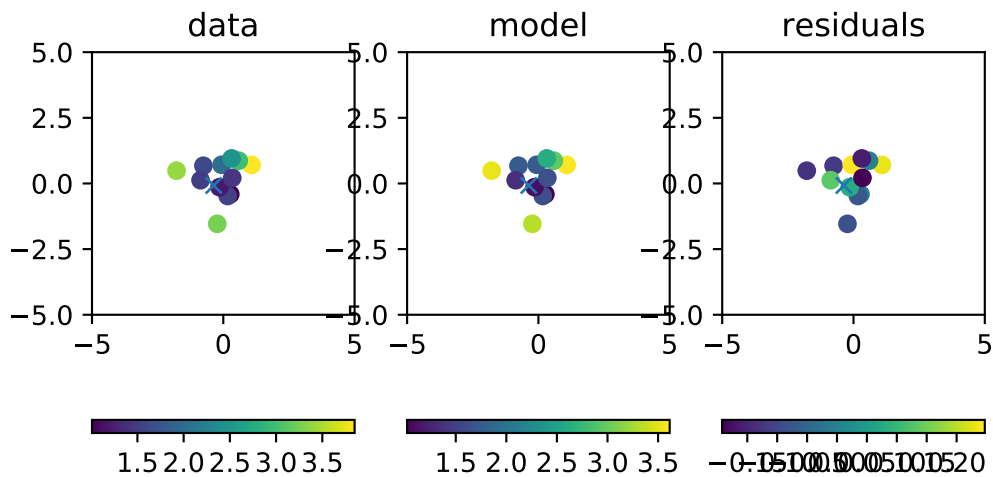
Fiber 945, dchi2frac= 1.0



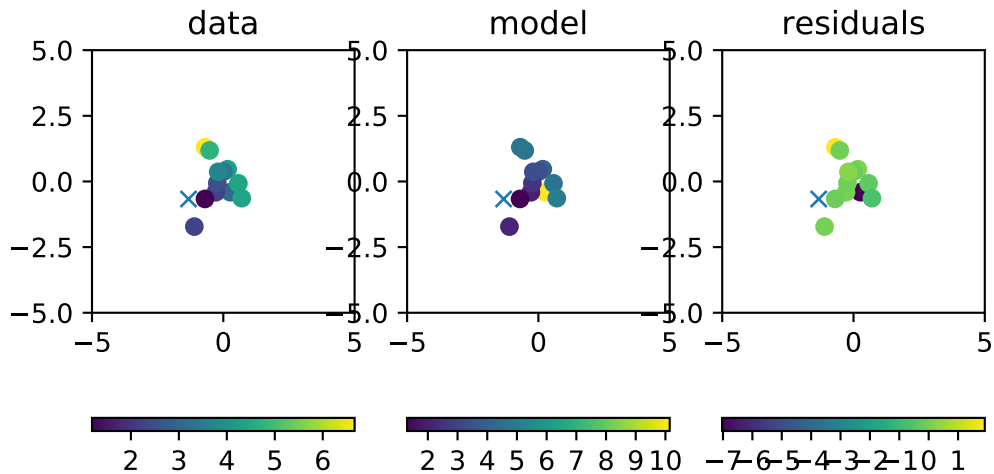
Fiber 1320, dchi2frac= 1.0



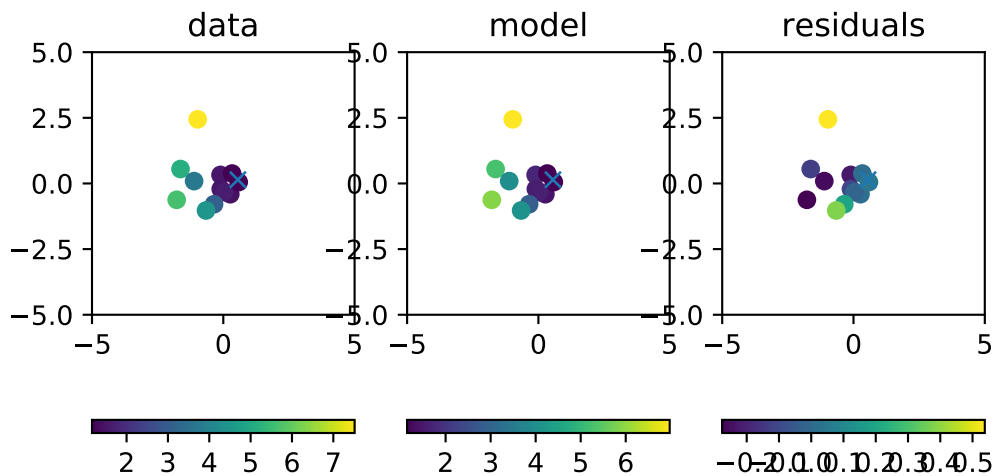
Fiber 4248, dchi2frac= 1.0



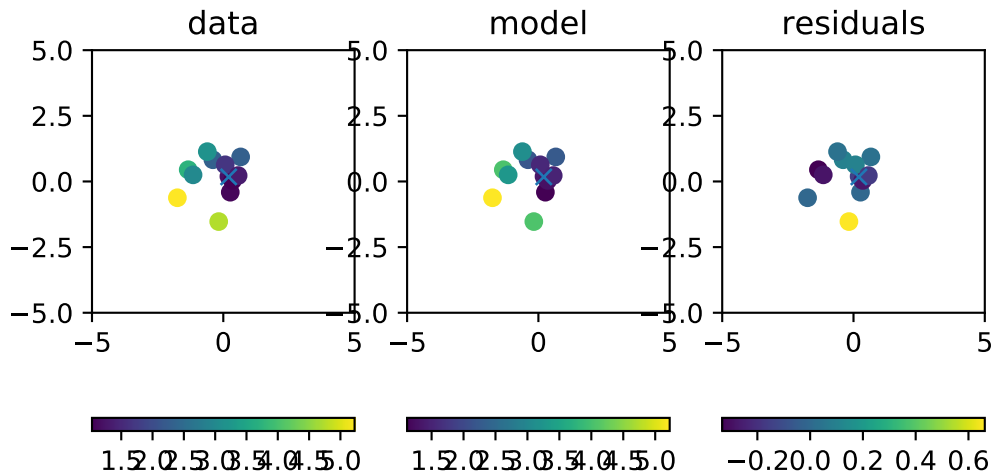
Fiber 879, dchi2frac= 1.0



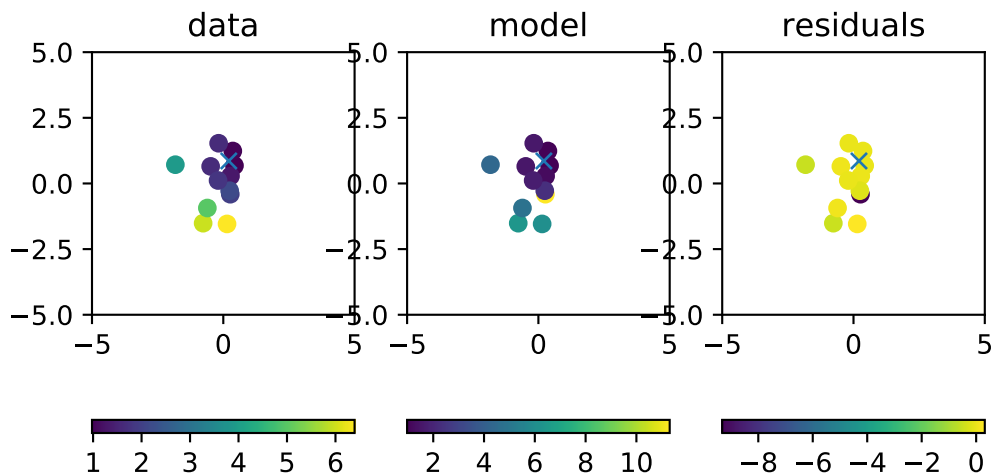
Fiber 2330, dchi2frac= 1.0



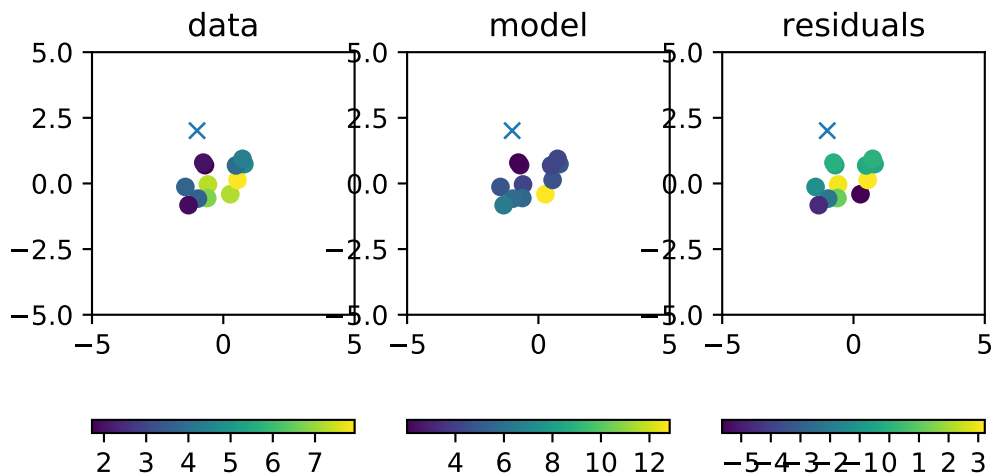
Fiber 2490, dchi2frac= 1.0



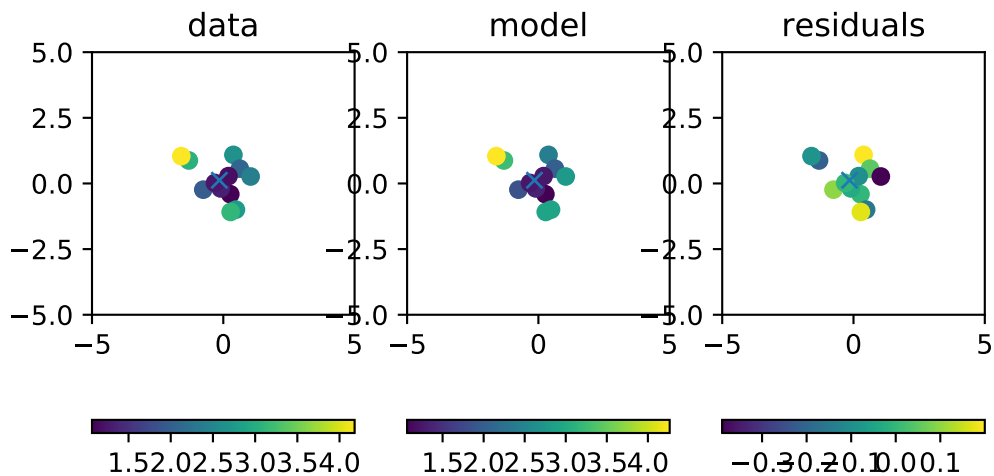
Fiber 2020, dchi2frac= 1.0



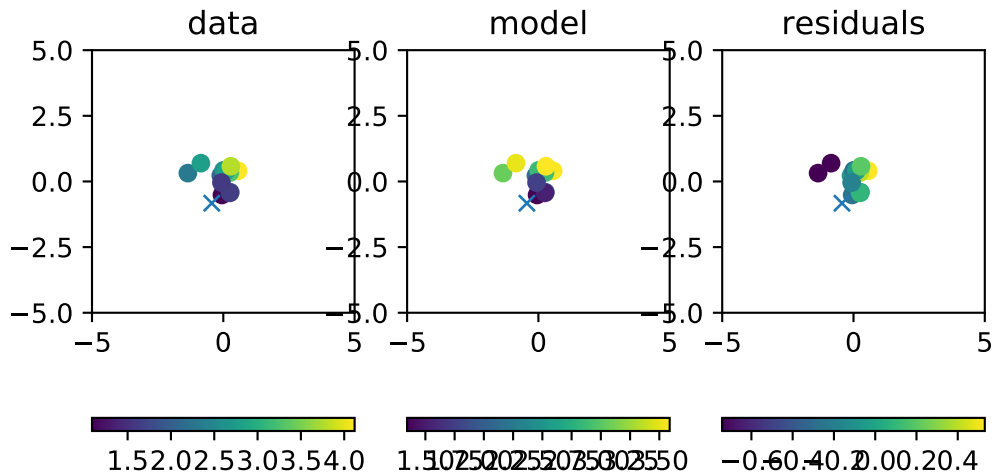
Fiber 1230, dchi2frac= 0.9, EXCLUDED



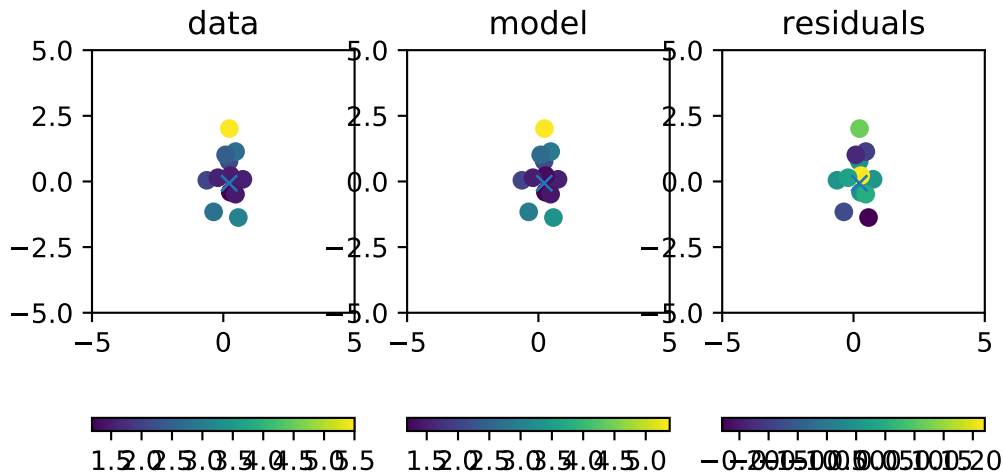
Fiber 4309, dchi2frac= 1.0



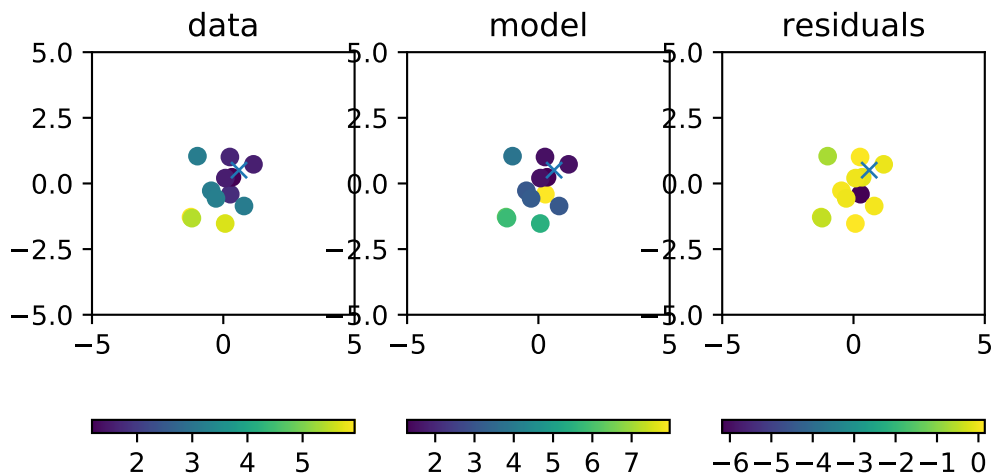
Fiber 986, dchi2frac= 1.0



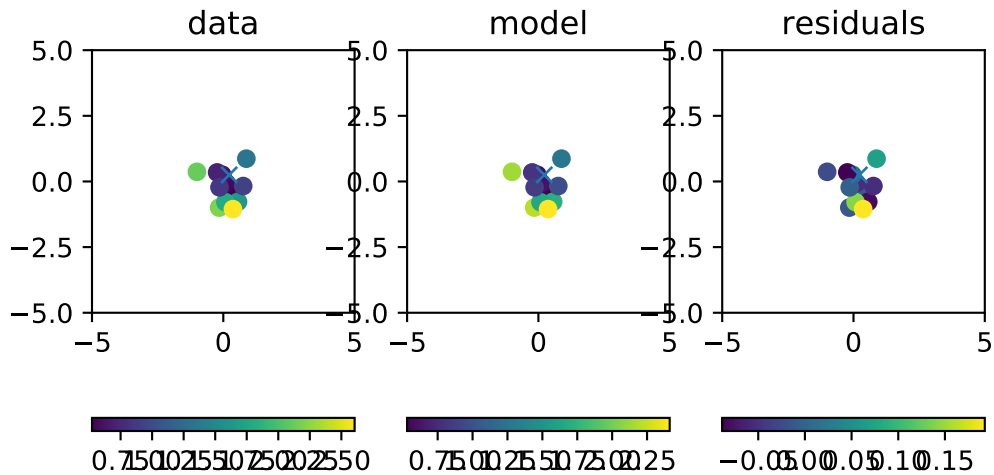
Fiber 2251, dchi2frac= 1.0



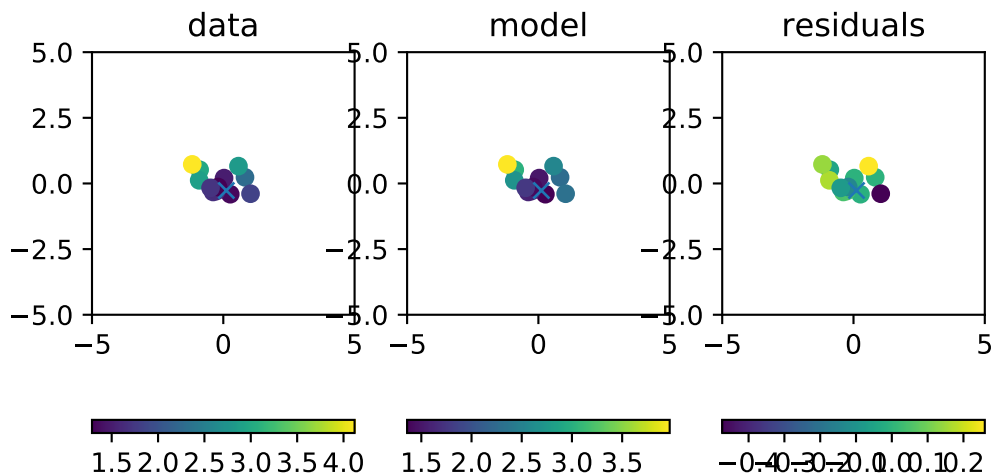
Fiber 2901, dchi2frac= 1.0



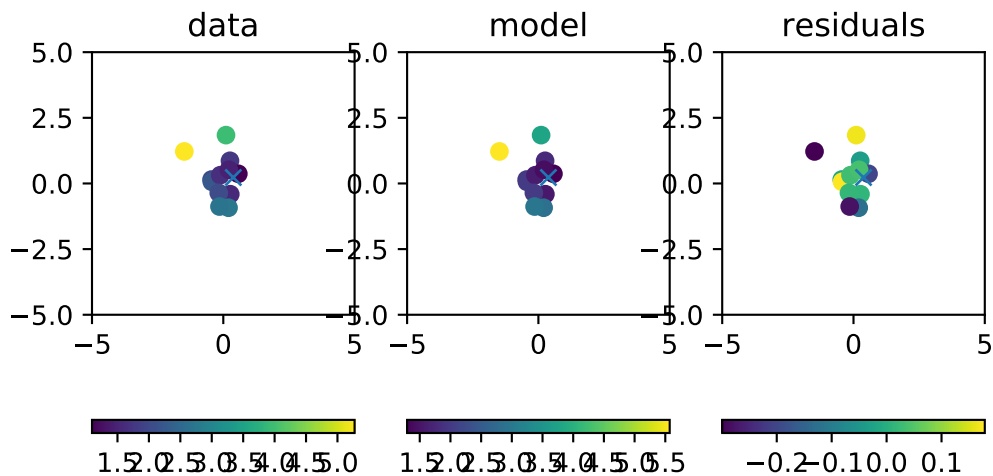
Fiber 2027, dchi2frac= 1.0



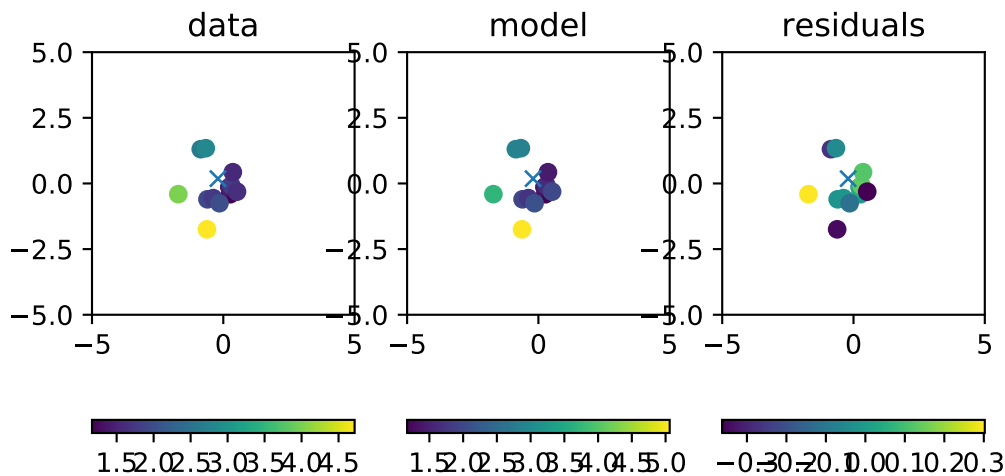
Fiber 2629, dchi2frac= 1.0



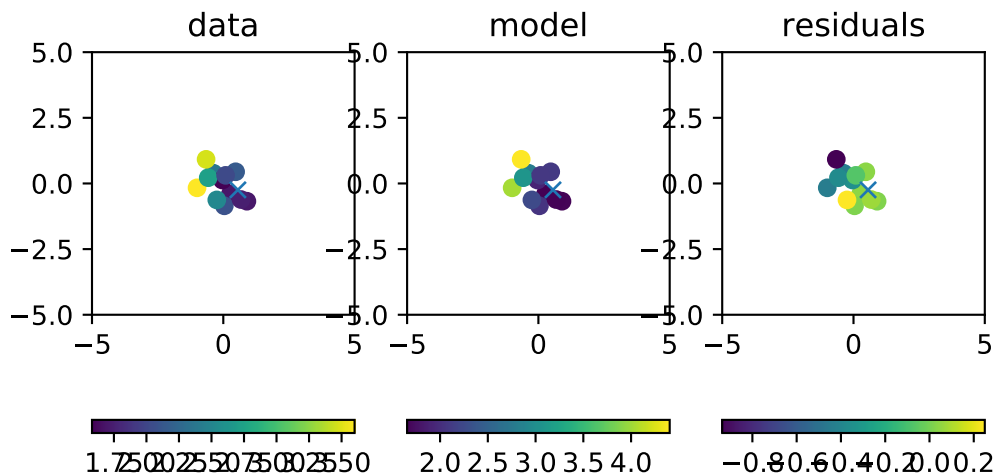
Fiber 2924, dchi2frac= 1.0



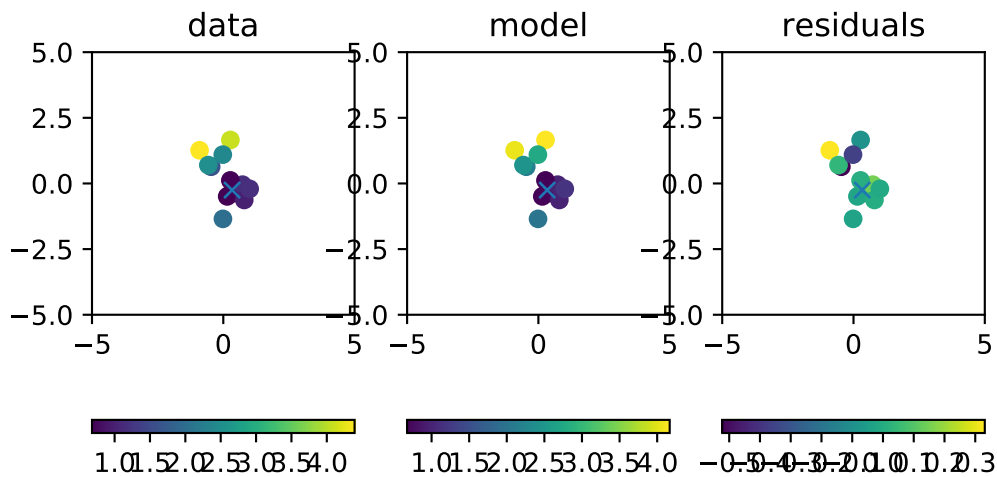
Fiber 2128, dchi2frac= 1.0



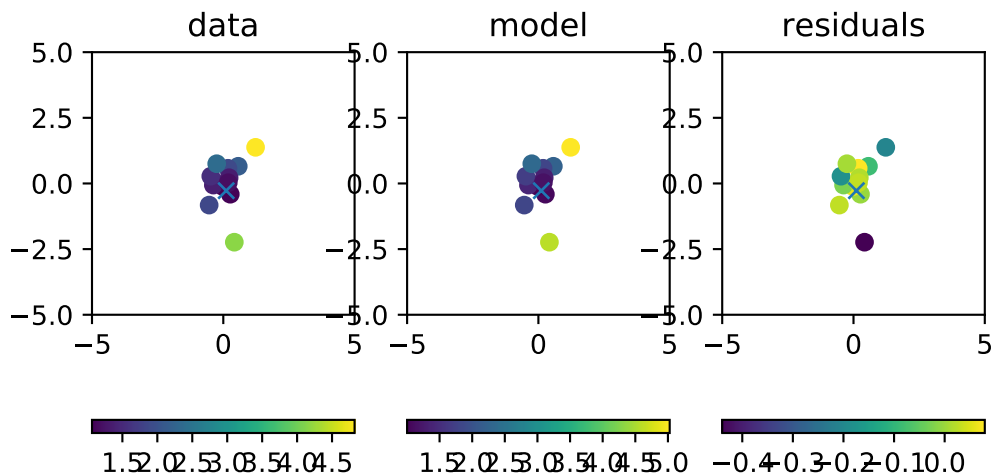
Fiber 2666, dchi2frac= 1.0



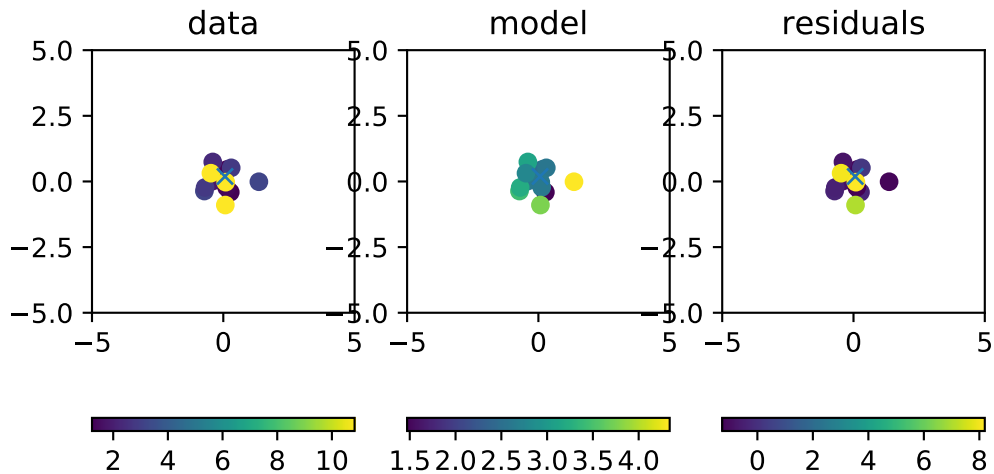
Fiber 2644, dchi2frac= 1.0



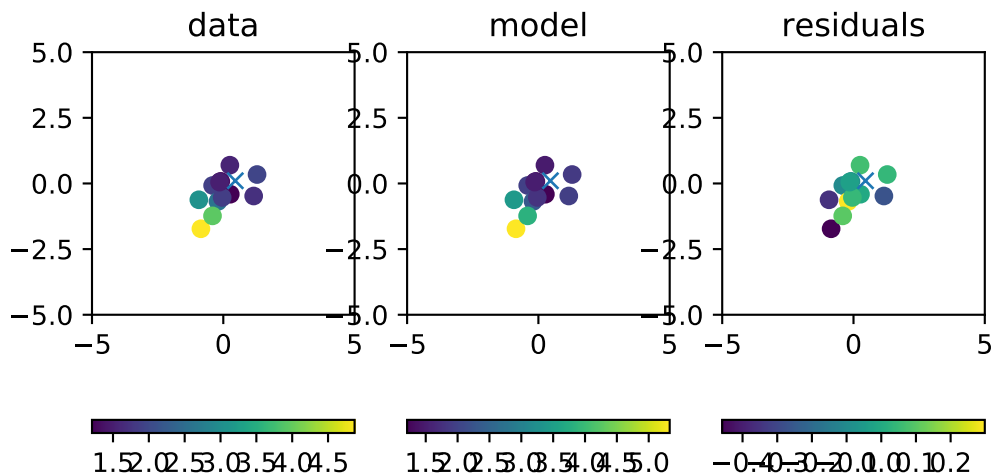
Fiber 4269, dchi2frac= 1.0



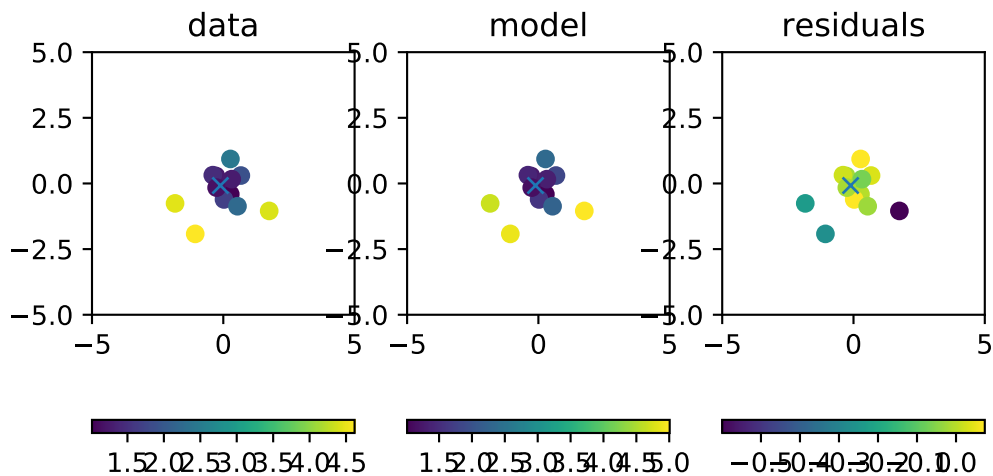
Fiber 2204, dchi2frac= 0.9, EXCLUDED



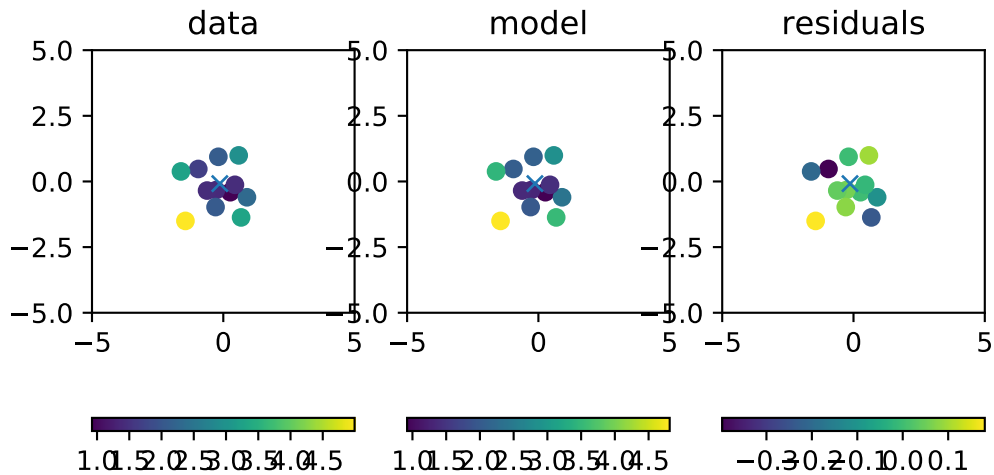
Fiber 2761, dchi2frac= 1.0



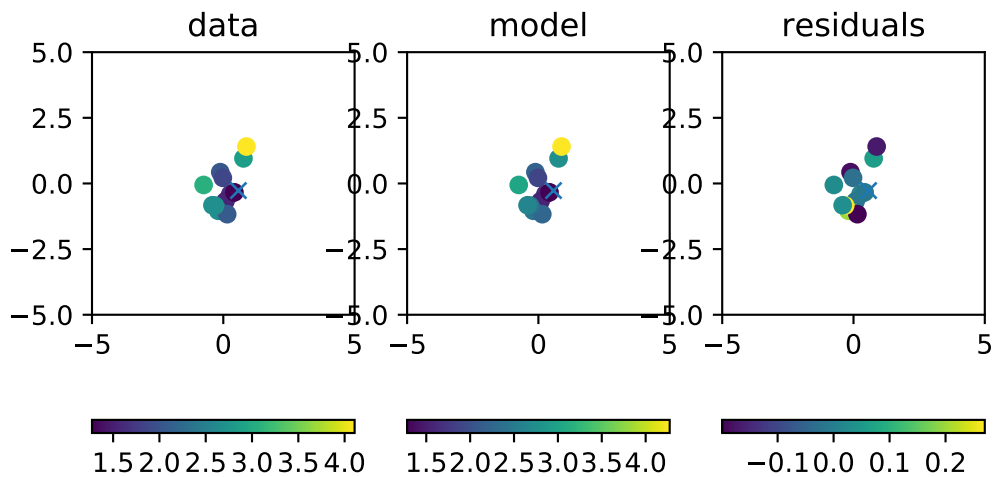
Fiber 1459, dchi2frac= 1.0



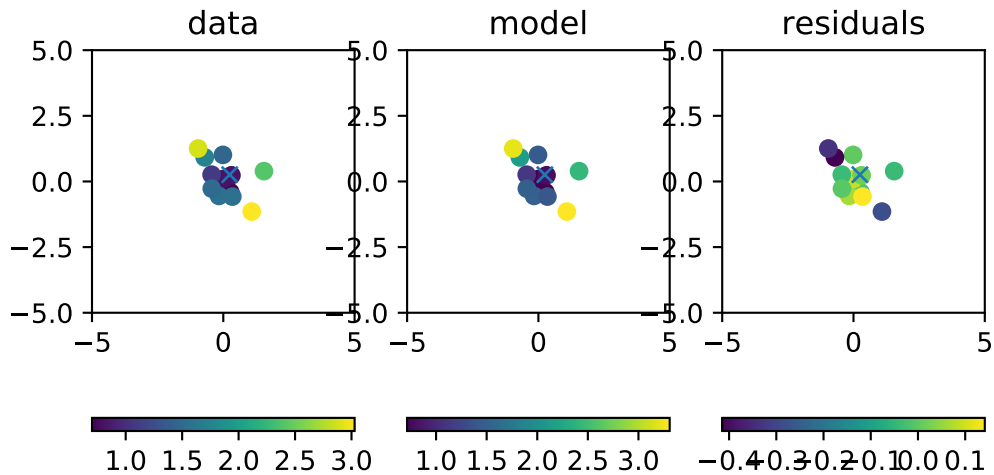
Fiber 683, dchi2frac= 1.0



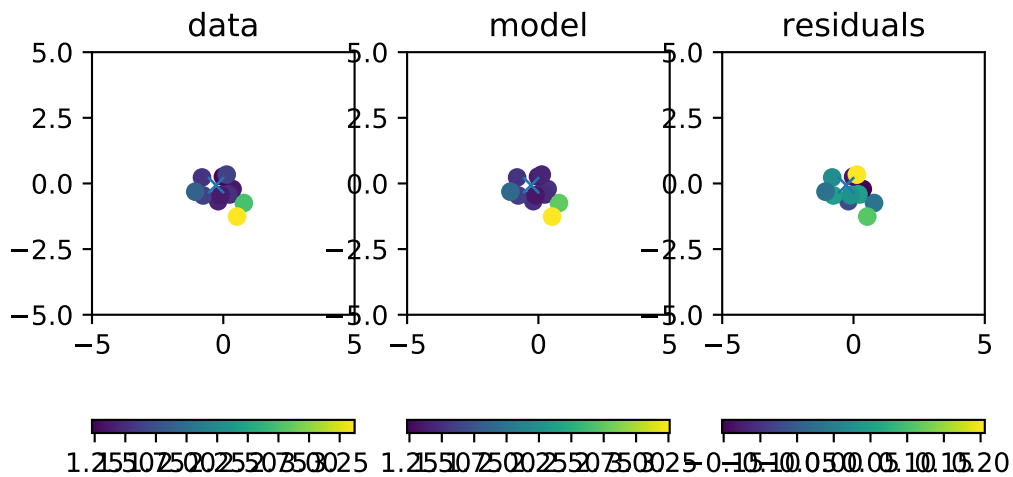
Fiber 2450, dchi2frac= 1.0



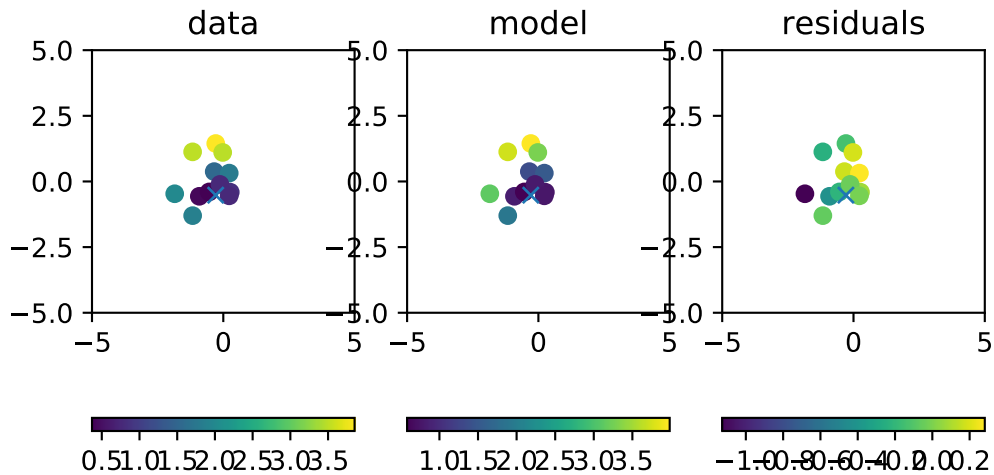
Fiber 1269, dchi2frac= 1.0



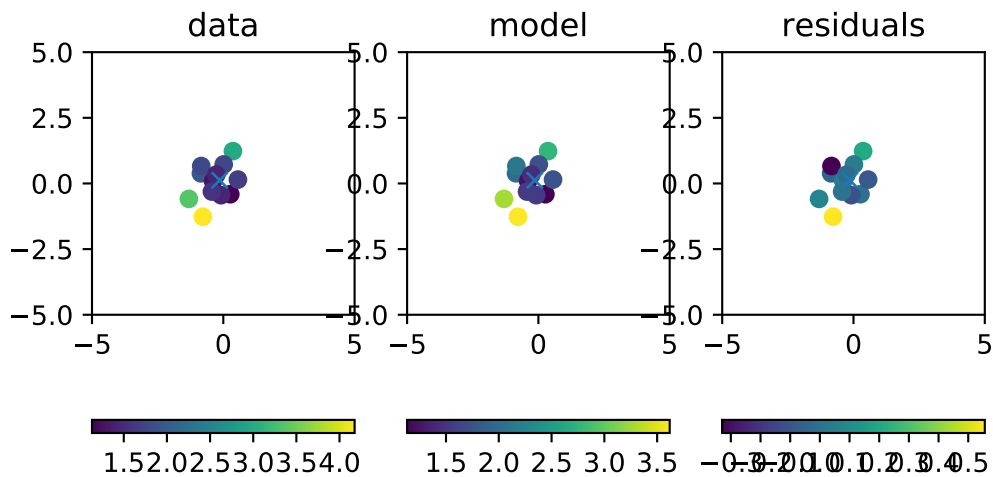
Fiber 4440, dchi2frac= 1.0



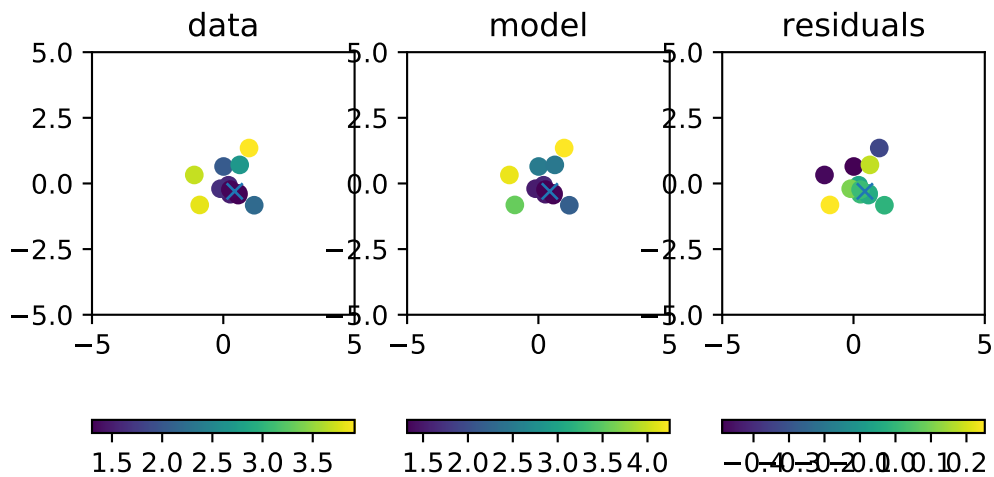
Fiber 835, dchi2frac= 1.0



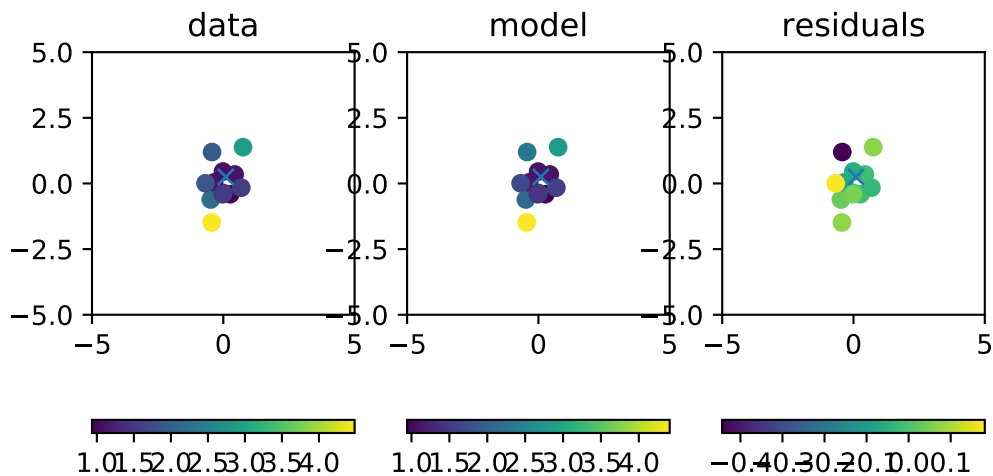
Fiber 4215, dchi2frac= 1.0



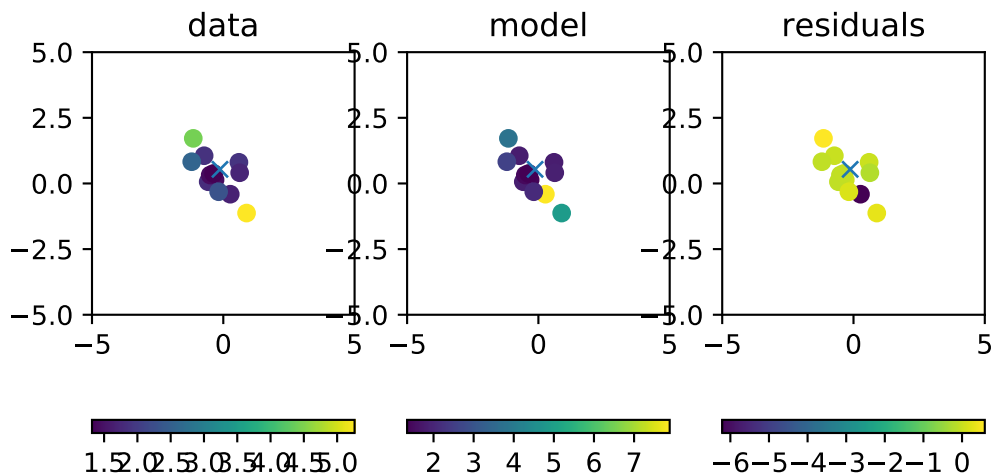
Fiber 2764, dchi2frac= 1.0



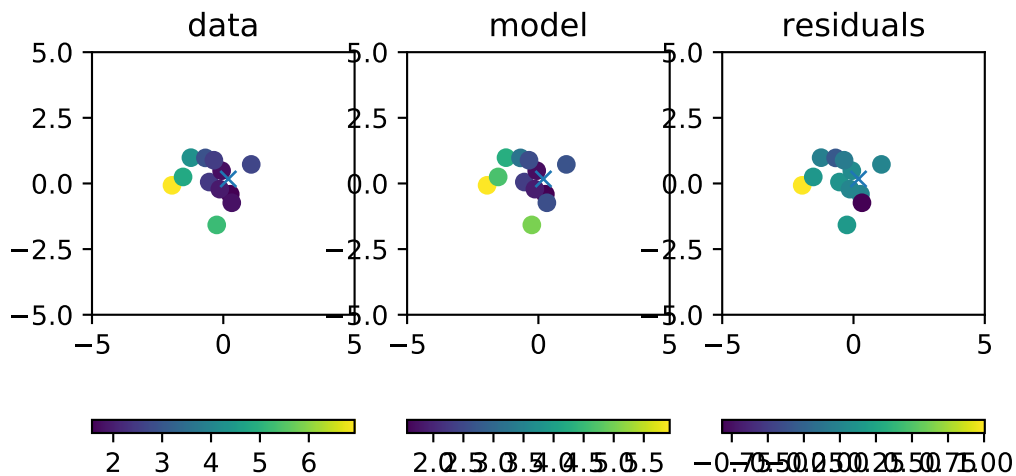
Fiber 1432, dchi2frac= 1.0



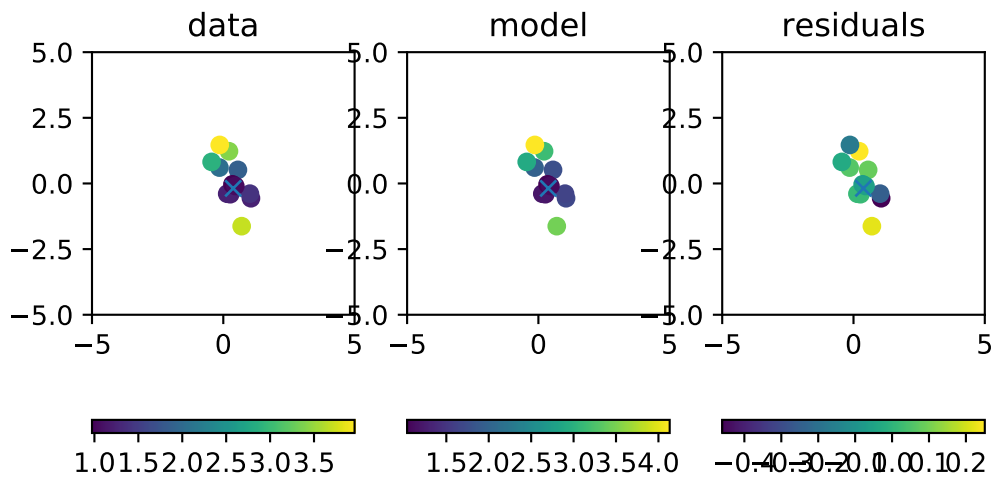
Fiber 2184, dchi2frac= 1.0



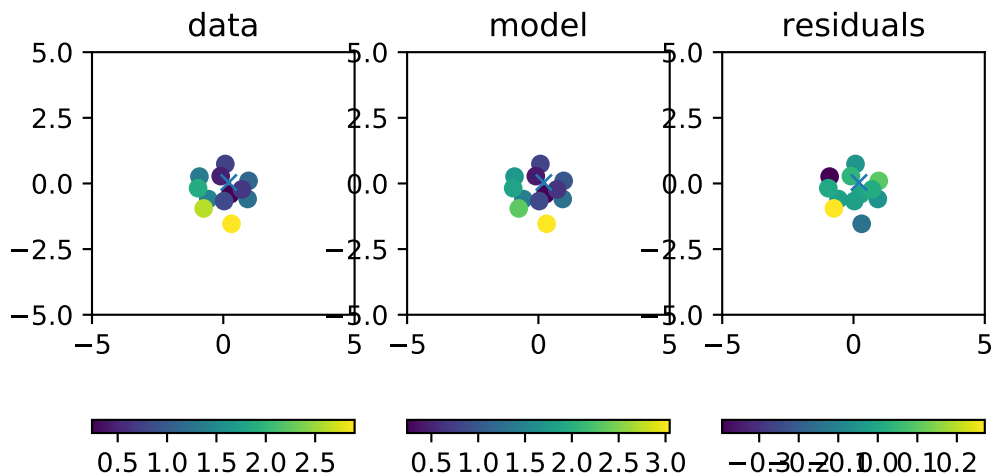
Fiber 2697, dchi2frac= 1.0



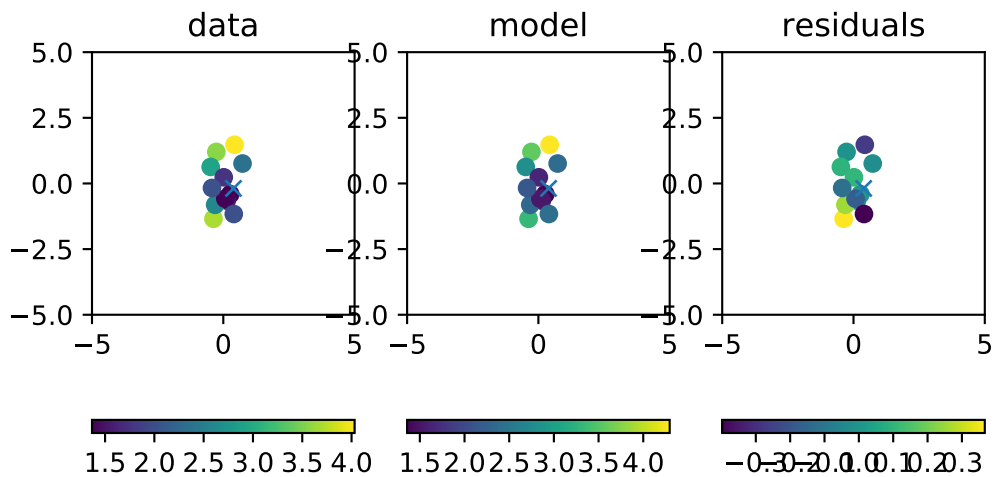
Fiber 2877, dchi2frac= 1.0



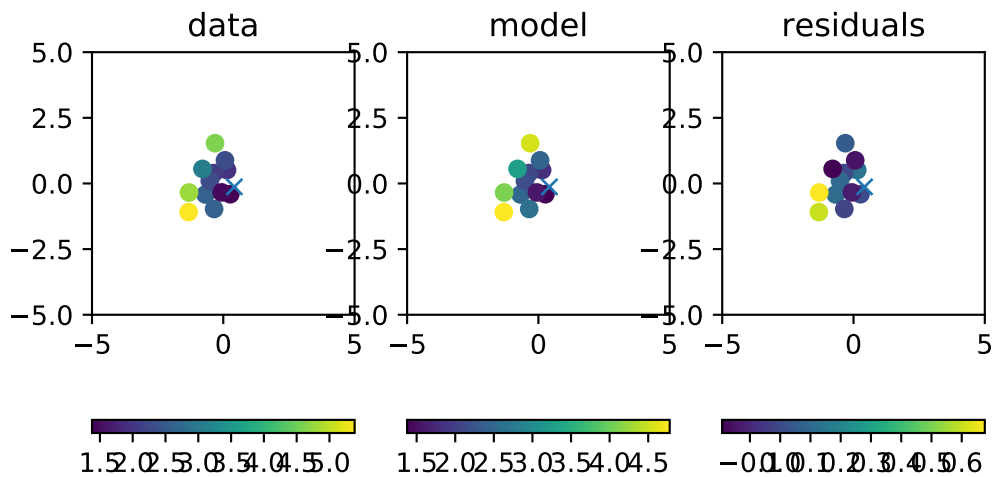
Fiber 1400, dchi2frac= 1.0



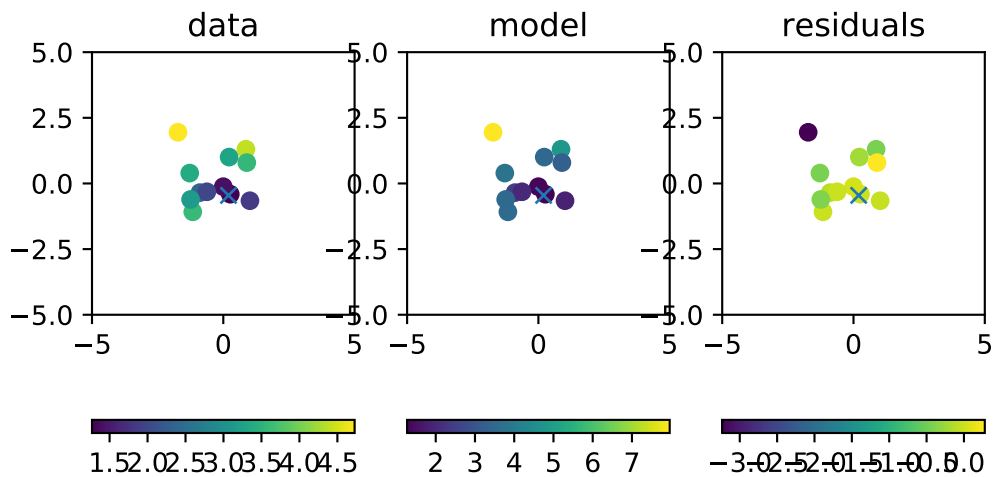
Fiber 2864, dchi2frac= 1.0



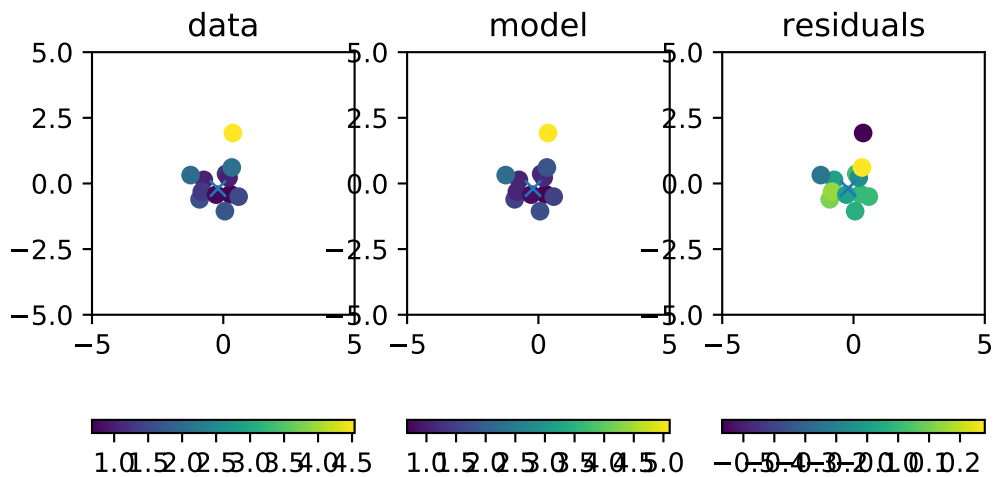
Fiber 4495, dchi2frac= 1.0



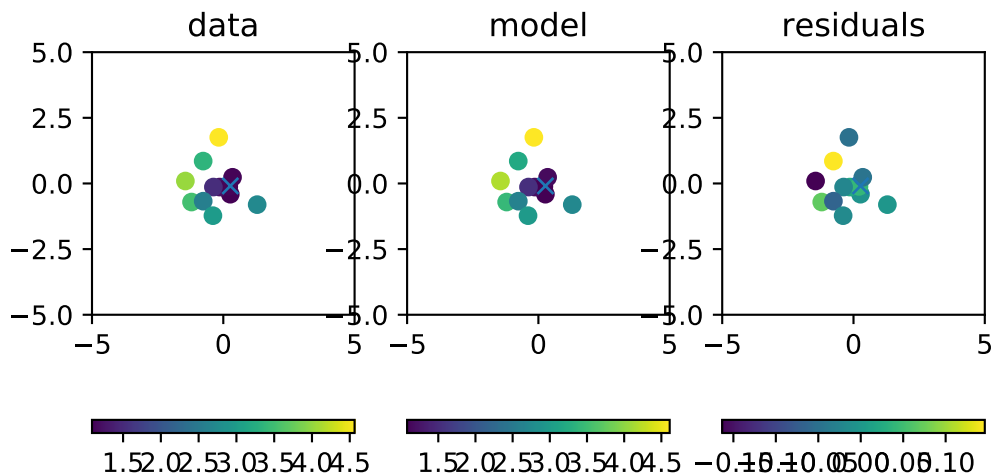
Fiber 2516, dchi2frac= 1.0



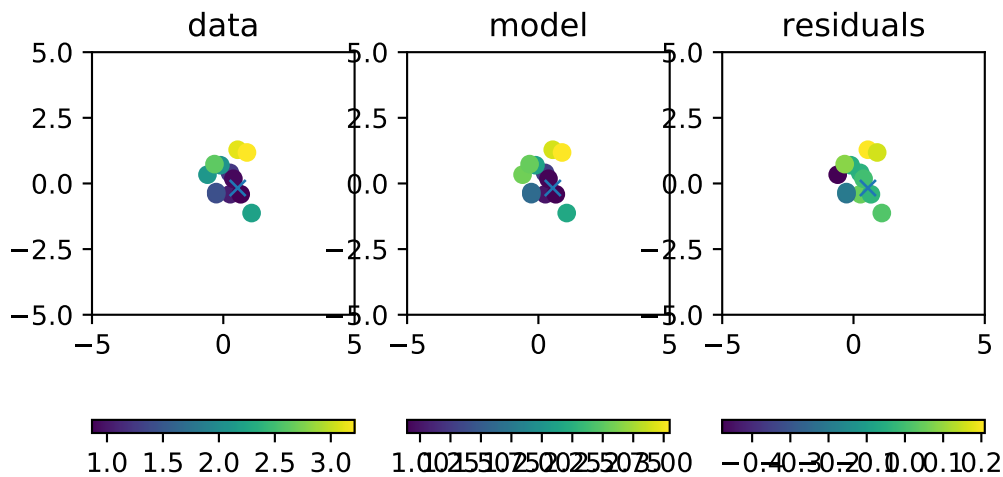
Fiber 1338, dchi2frac= 1.0



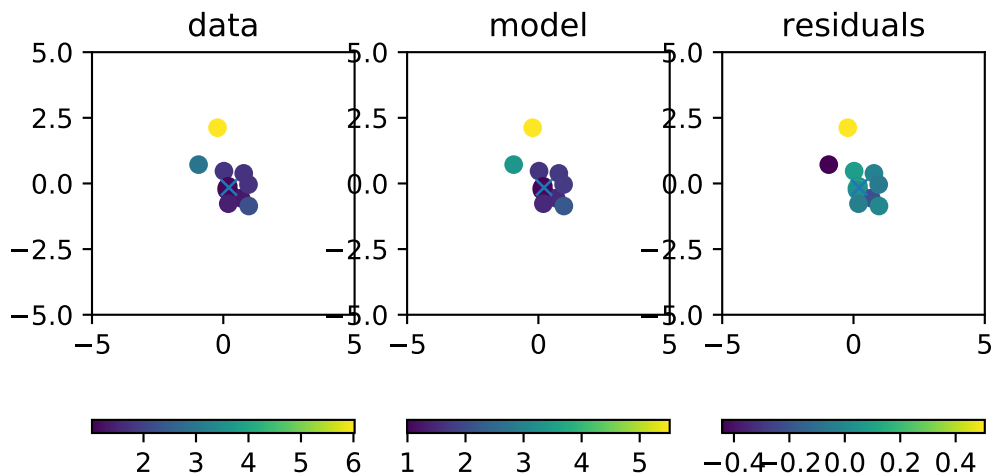
Fiber 4264, dchi2frac= 1.0



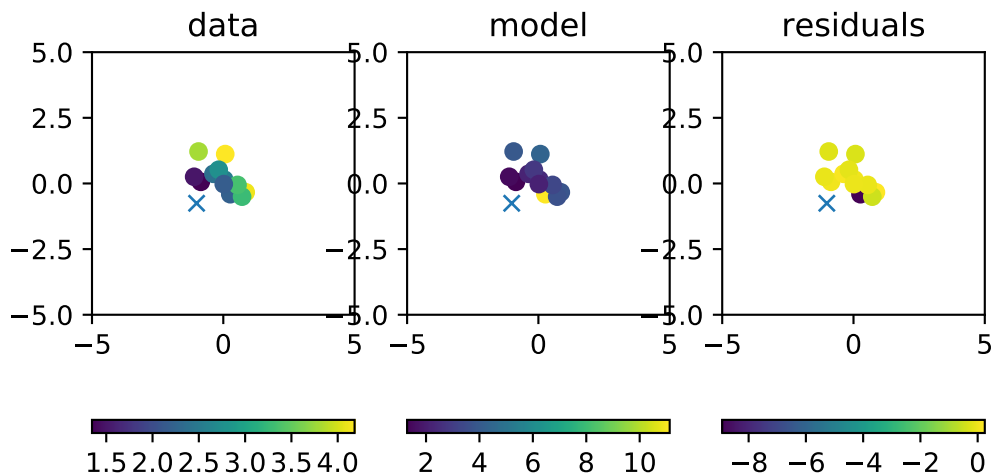
Fiber 2680, dchi2frac= 1.0



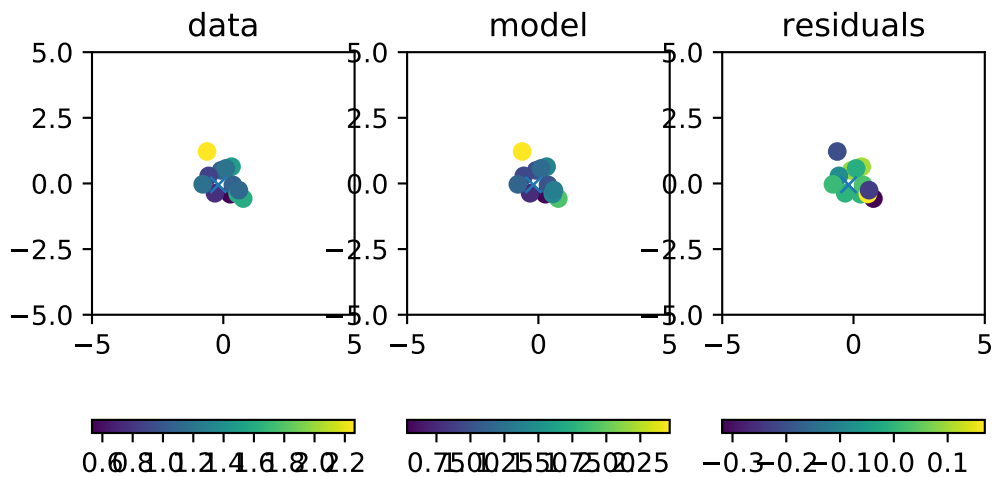
Fiber 2602, dchi2frac= 1.0



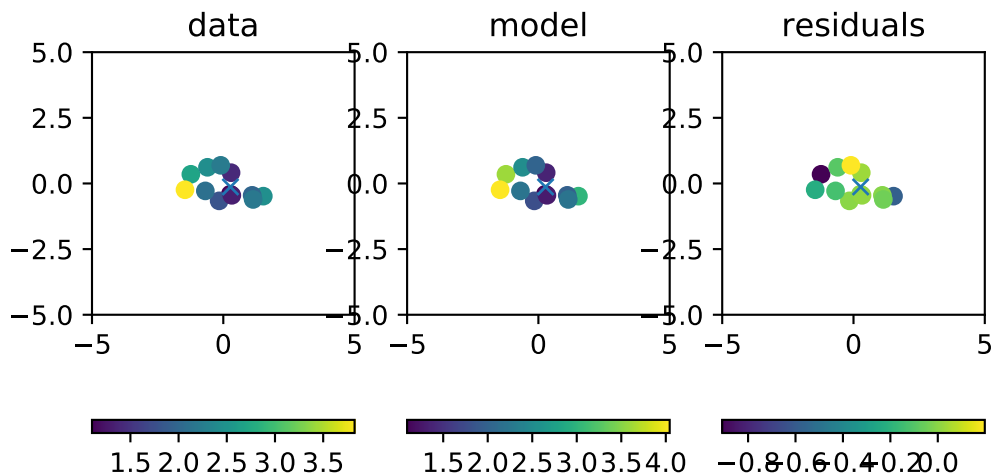
Fiber 1359, dchi2frac= 1.0



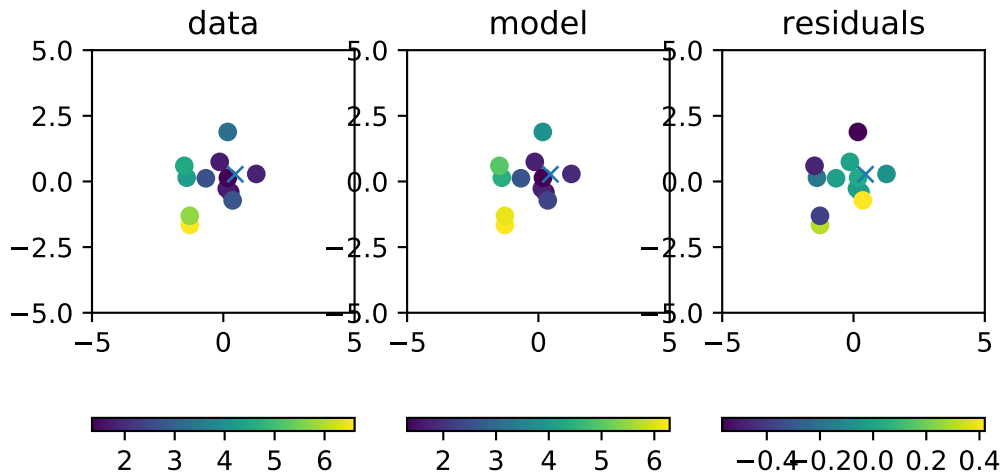
Fiber 1314, dchi2frac= 1.0



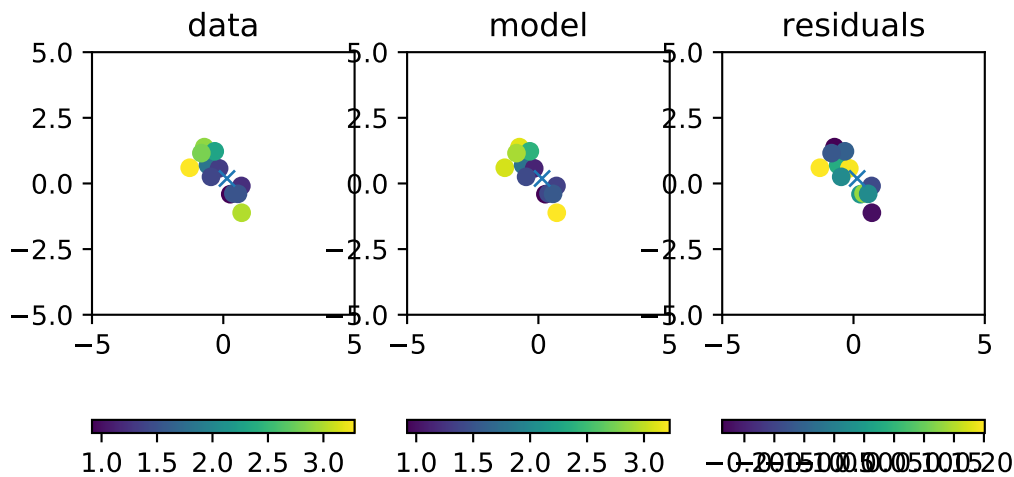
Fiber 2995, dchi2frac= 1.0



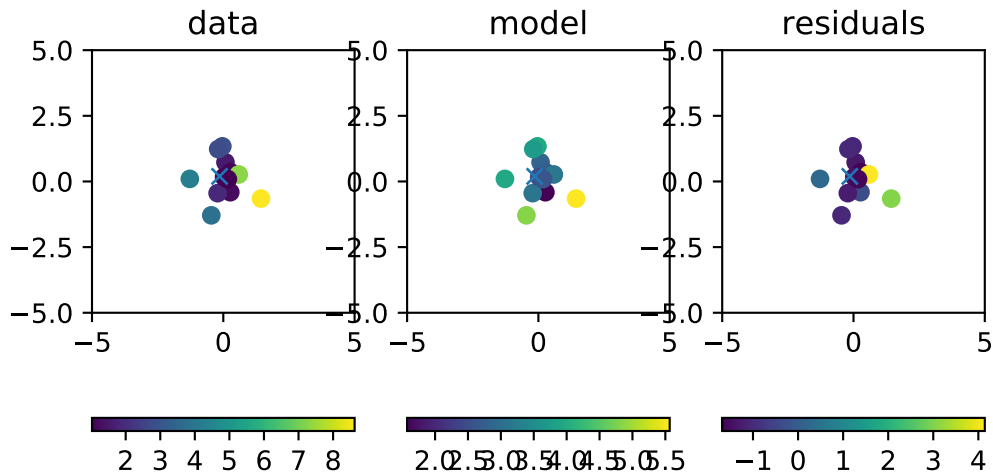
Fiber 2344, dchi2frac= 1.0



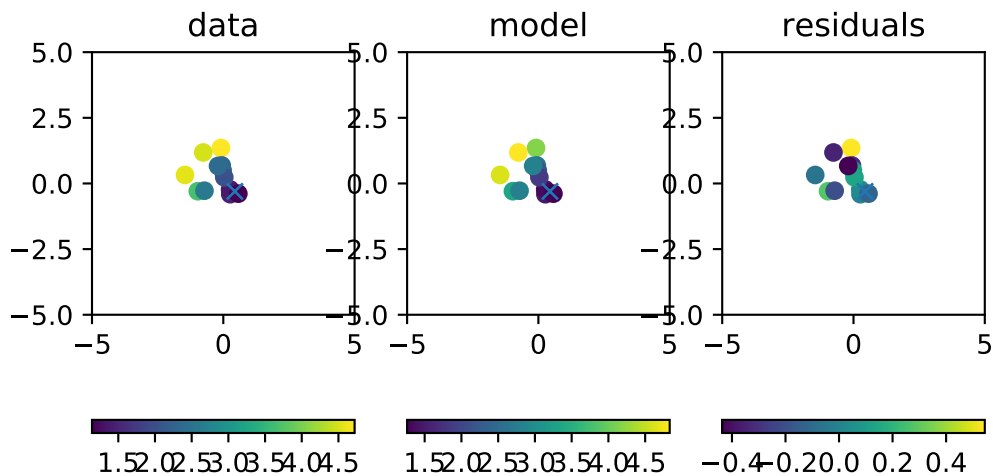
Fiber 1420, dchi2frac= 1.0



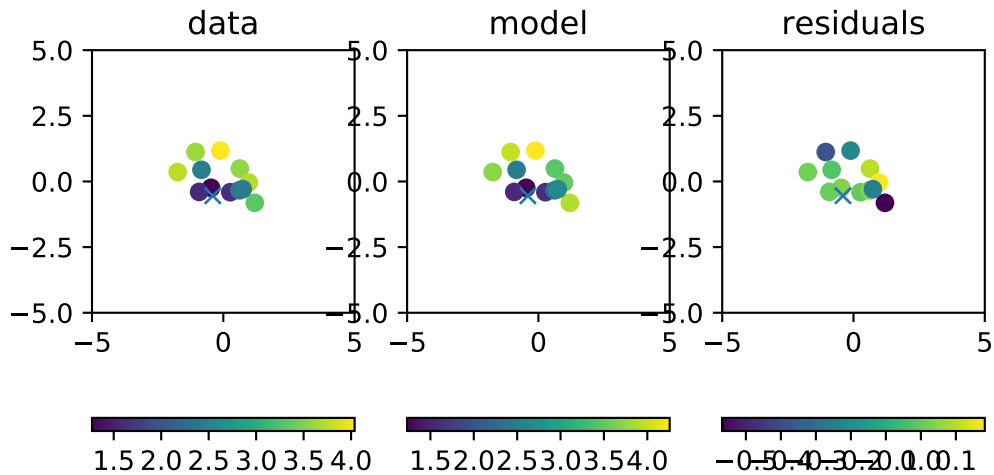
Fiber 2359, dchi2frac= 0.9, EXCLUDED



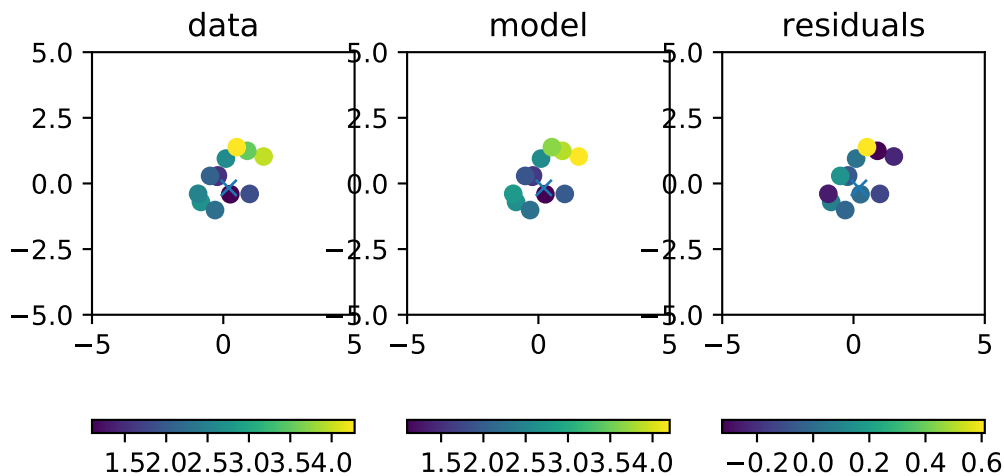
Fiber 2993, dchi2frac= 1.0



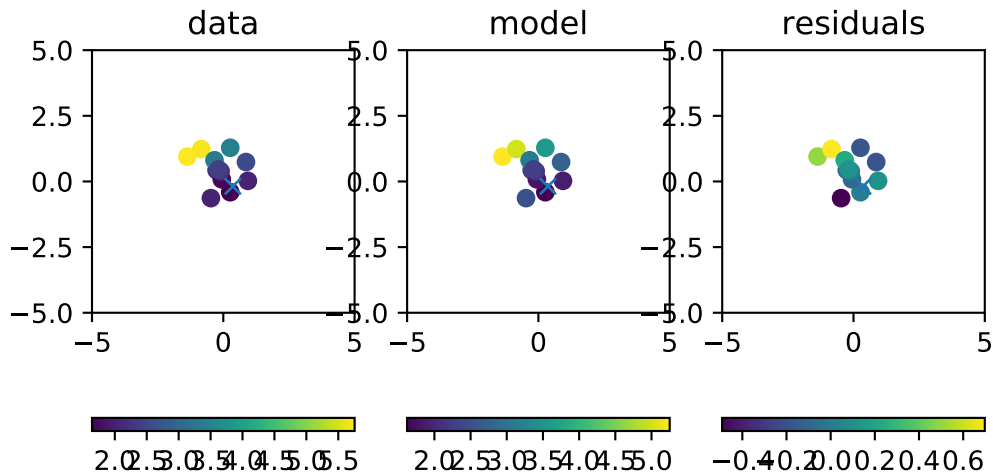
Fiber 862, dchi2frac= 1.0



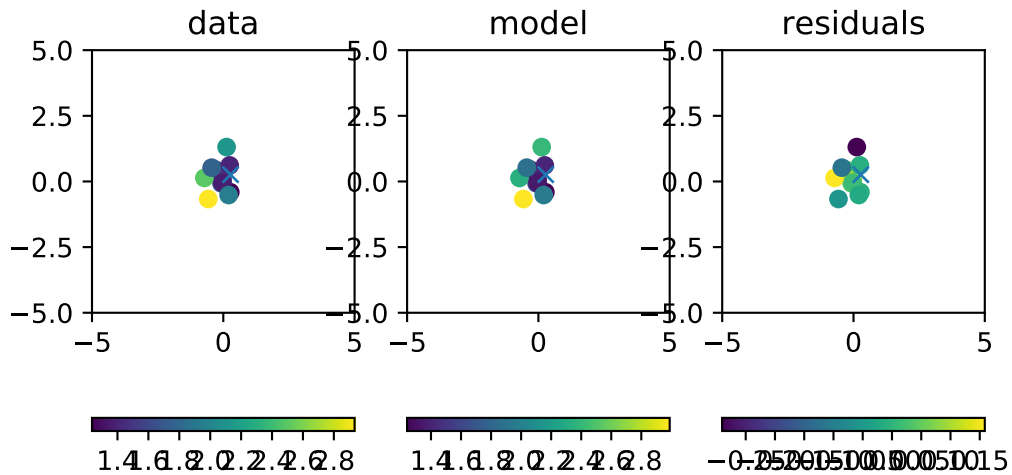
Fiber 2887, dchi2frac= 1.0



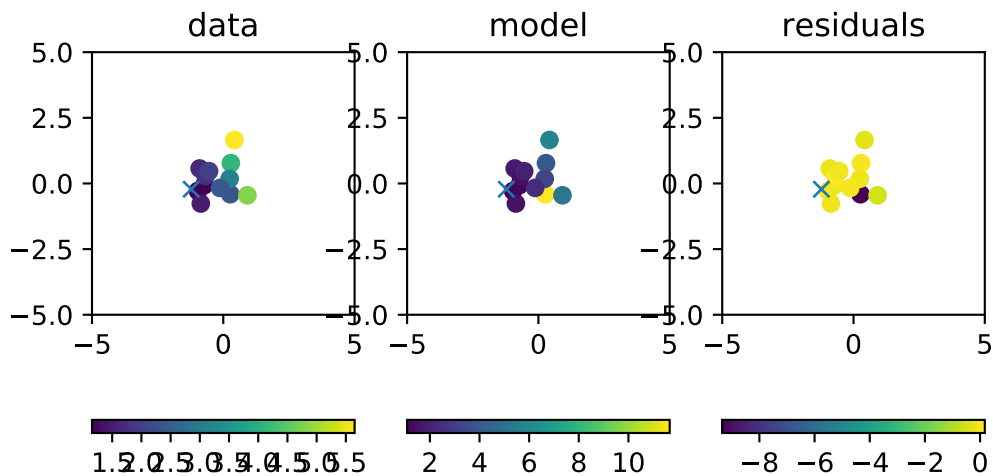
Fiber 4070, dchi2frac= 1.0



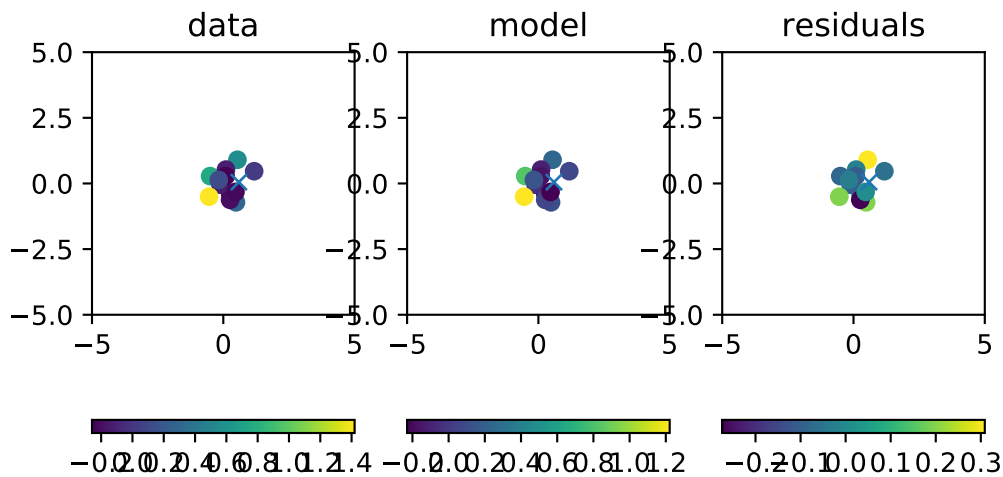
Fiber 719, dchi2frac= 1.0



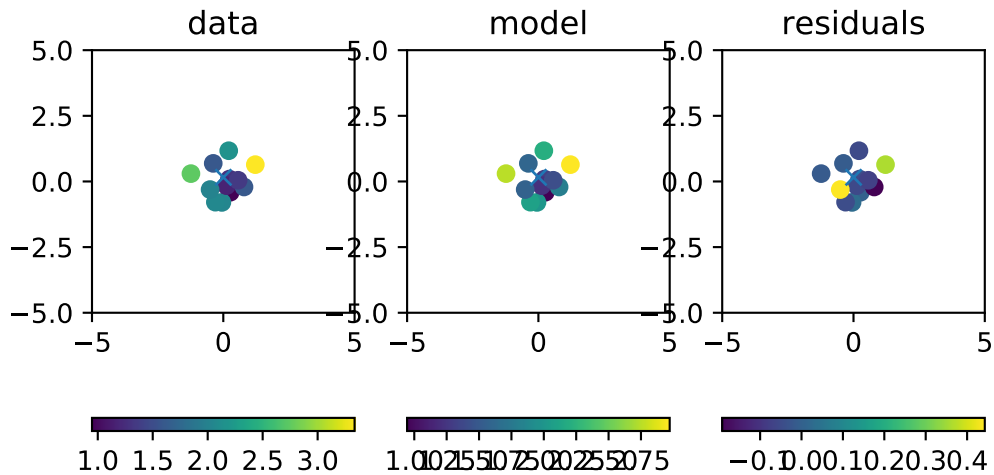
Fiber 1458, dchi2frac= 1.0



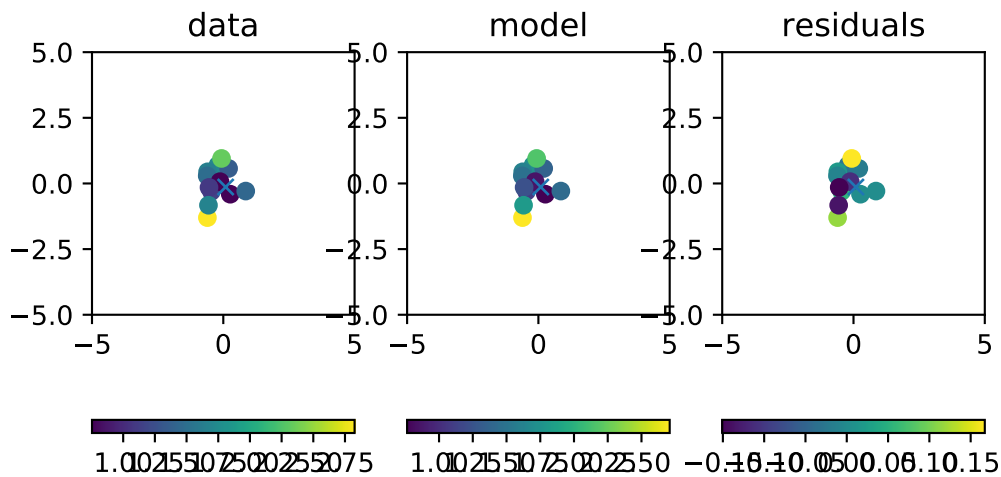
Fiber 2350, dchi2frac= 1.0



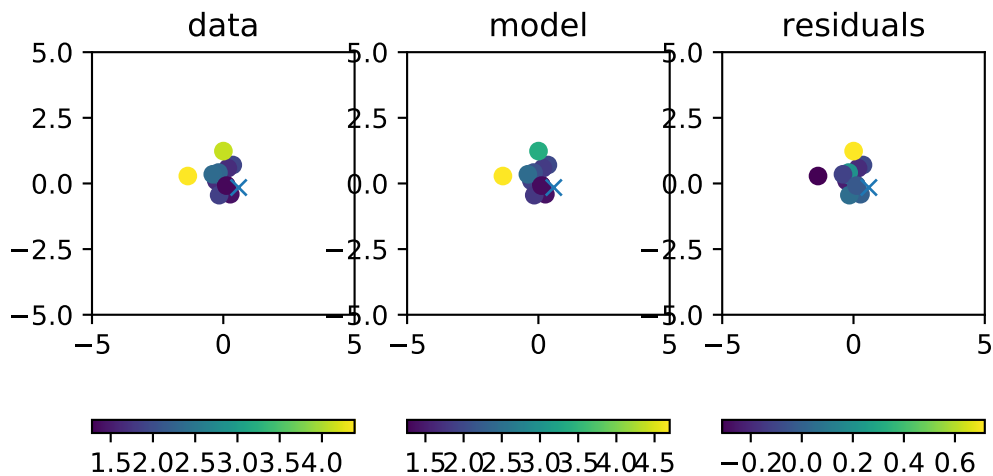
Fiber 637, dchi2frac= 1.0



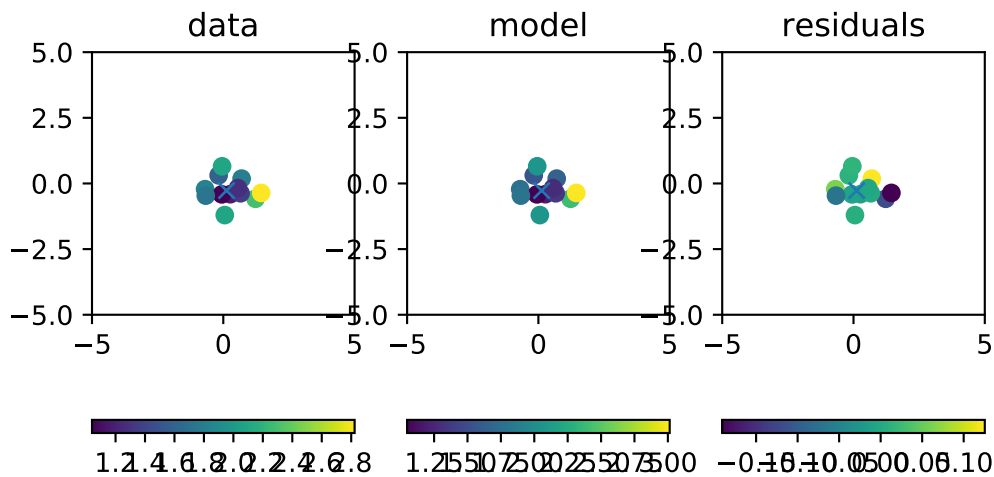
Fiber 4267, dchi2frac= 1.0



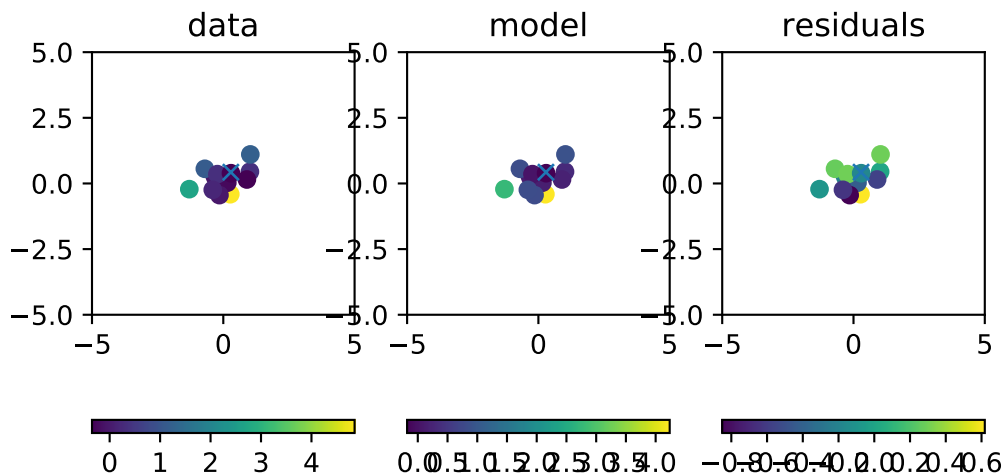
Fiber 2774, dchi2frac= 1.0



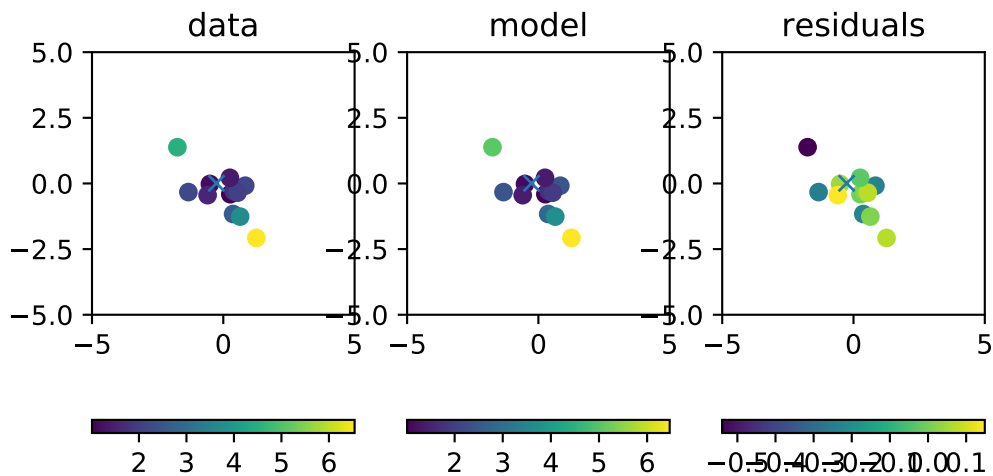
Fiber 4268, dchi2frac= 1.0



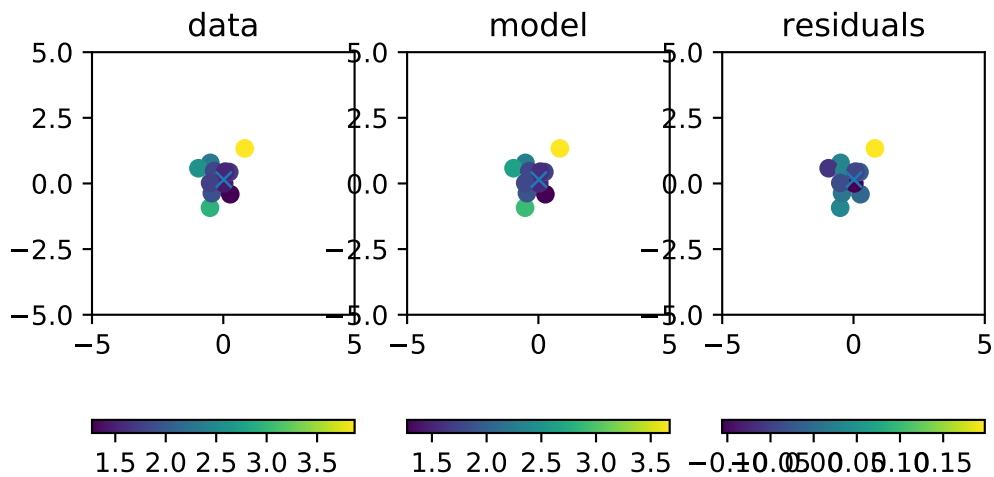
Fiber 2362, dchi2frac= 1.0



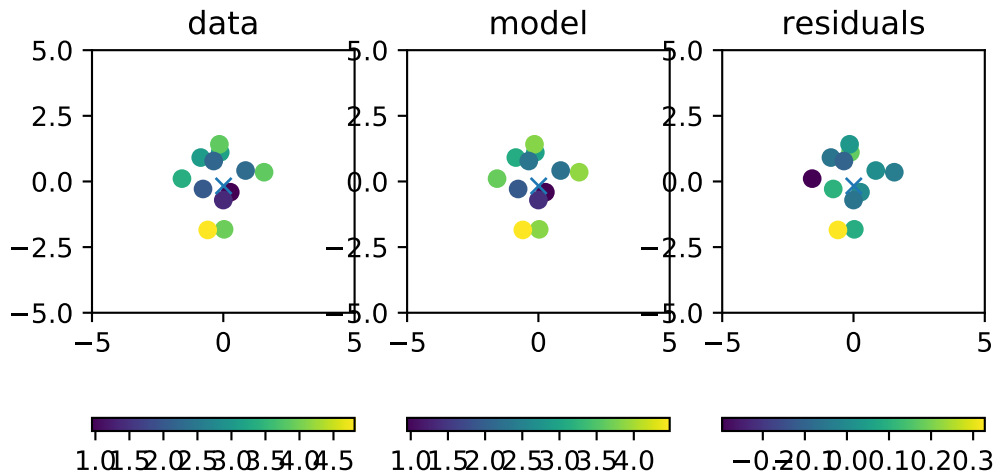
Fiber 4406, dchi2frac= 1.0



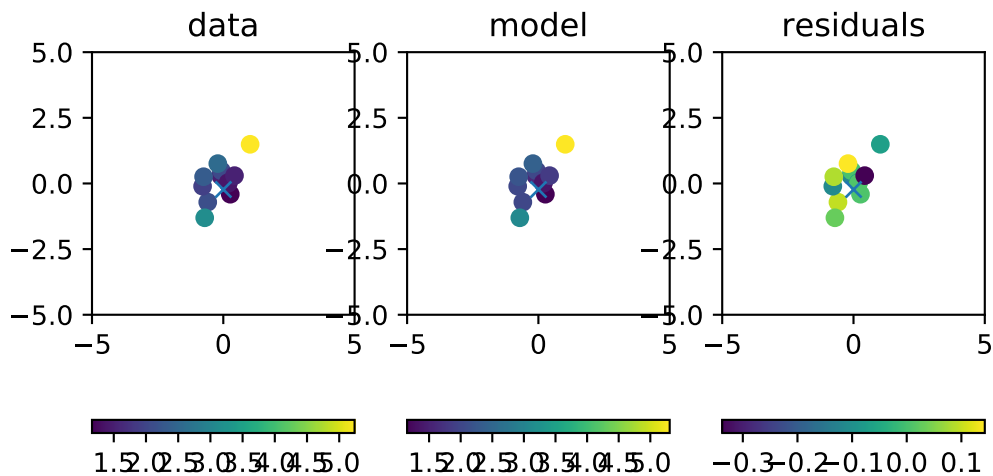
Fiber 2621, dchi2frac= 1.0



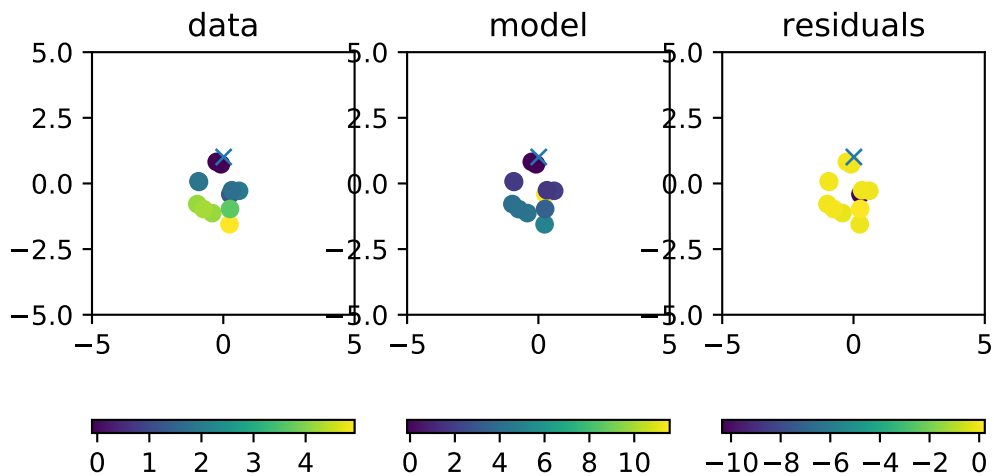
Fiber 790, dchi2frac= 1.0



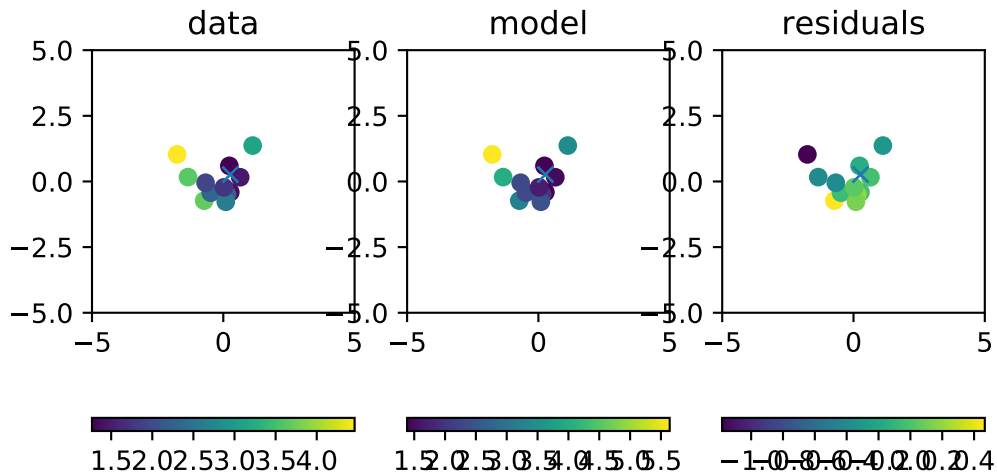
Fiber 2535, dchi2frac= 1.0



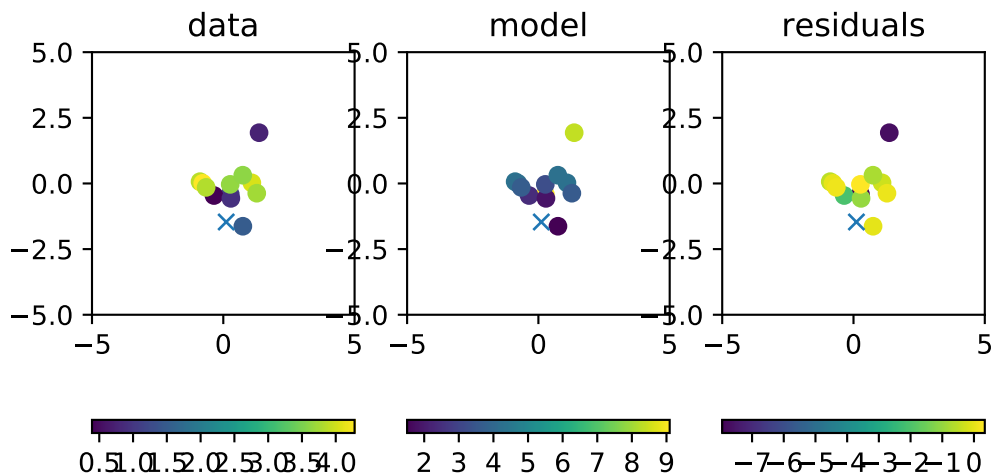
Fiber 2164, dchi2frac= 1.0



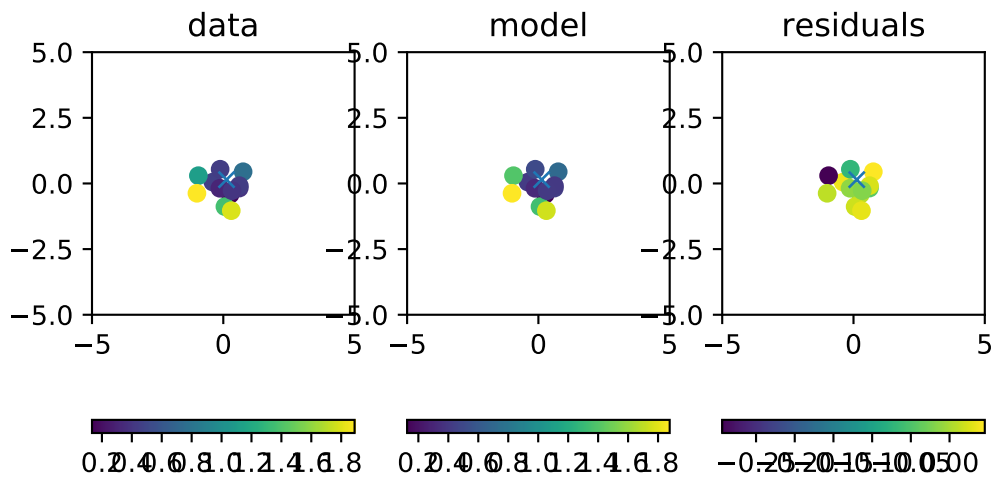
Fiber 625, dchi2frac= 1.0



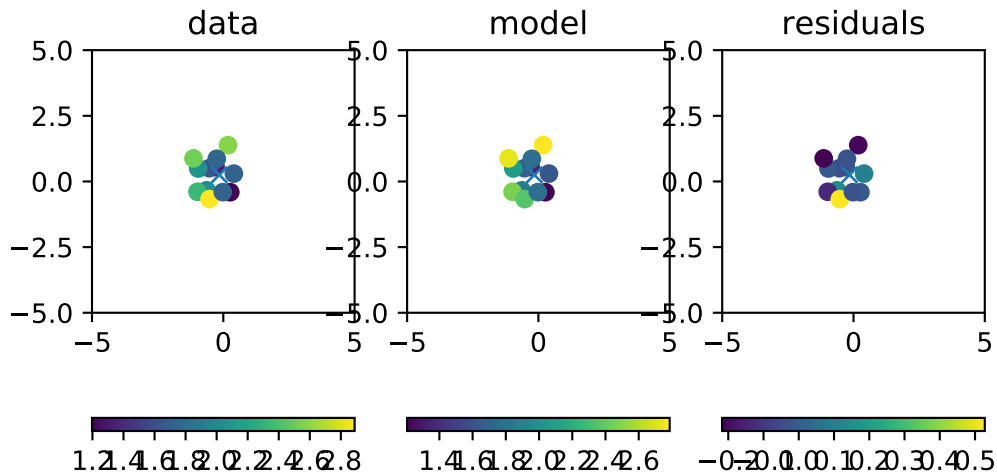
Fiber 510, dchi2frac= 0.9



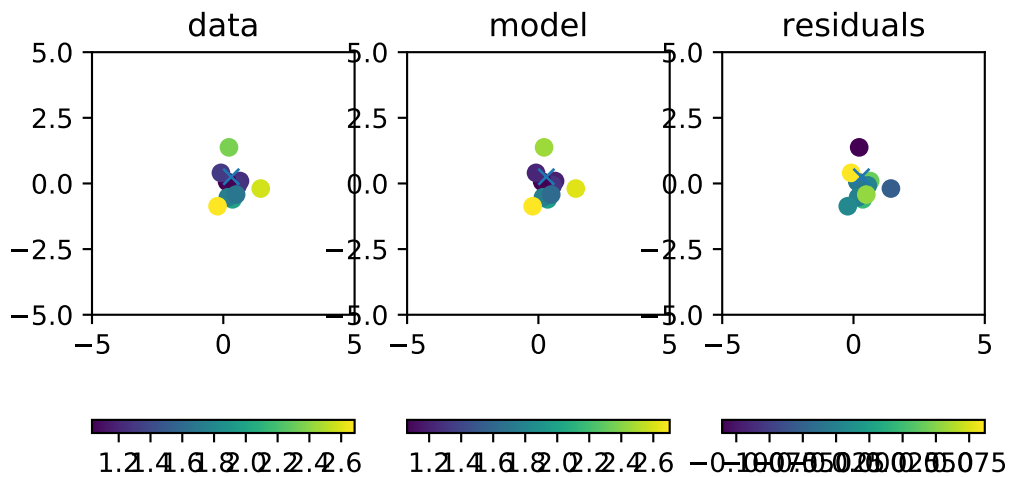
Fiber 4329, dchi2frac= 1.0



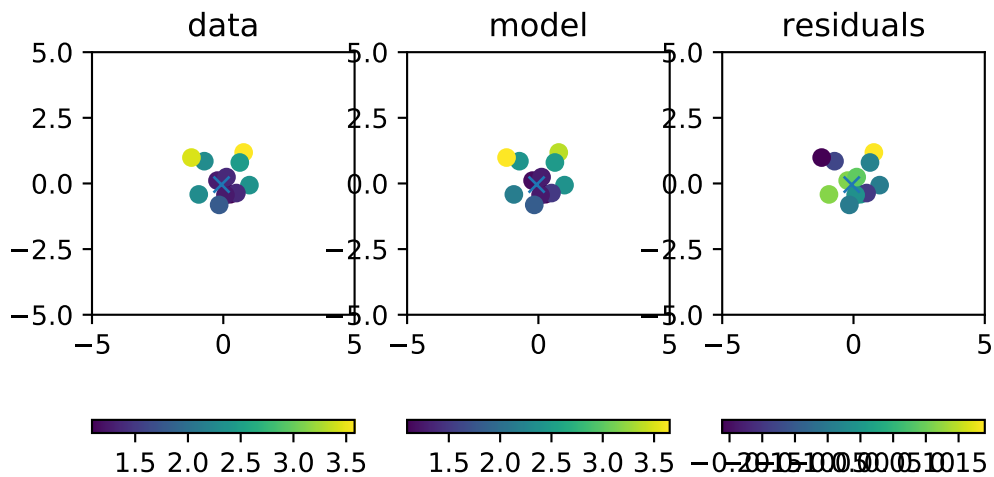
Fiber 920, dchi2frac= 1.0



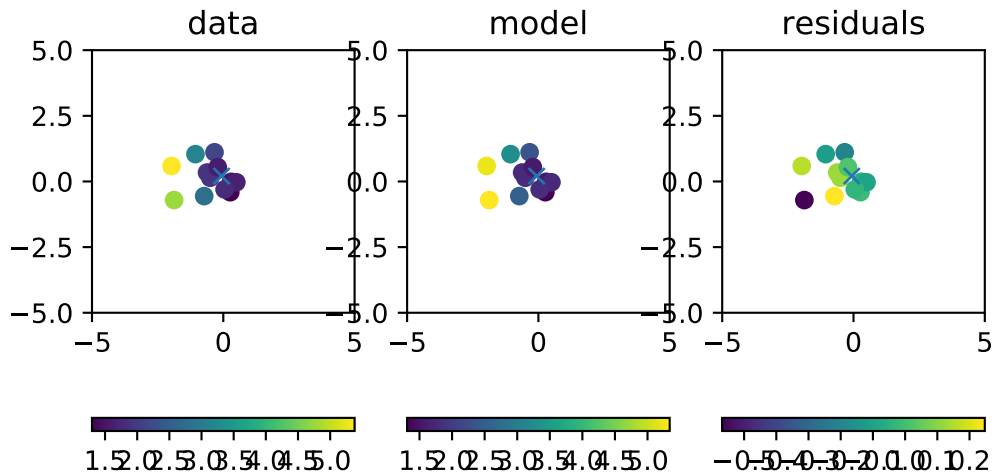
Fiber 2314, dchi2frac= 1.0



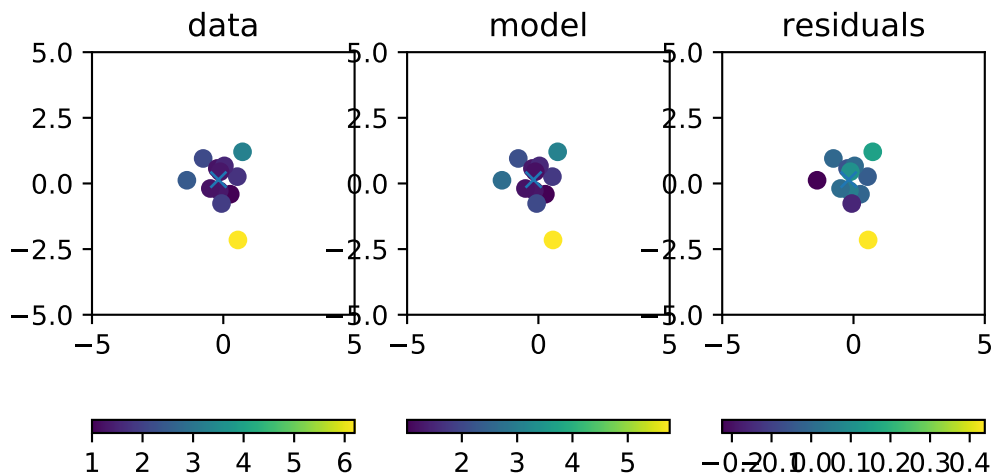
Fiber 2641, dchi2frac= 1.0



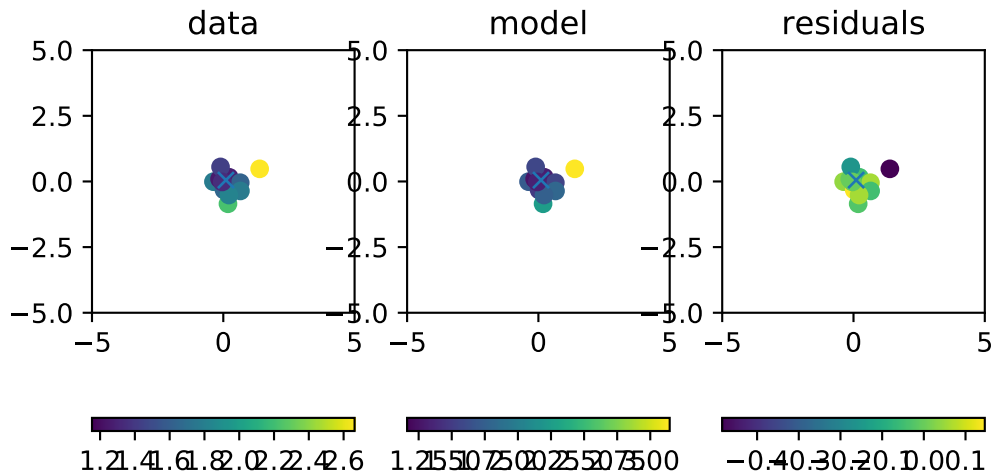
Fiber 2837, dchi2frac= 1.0



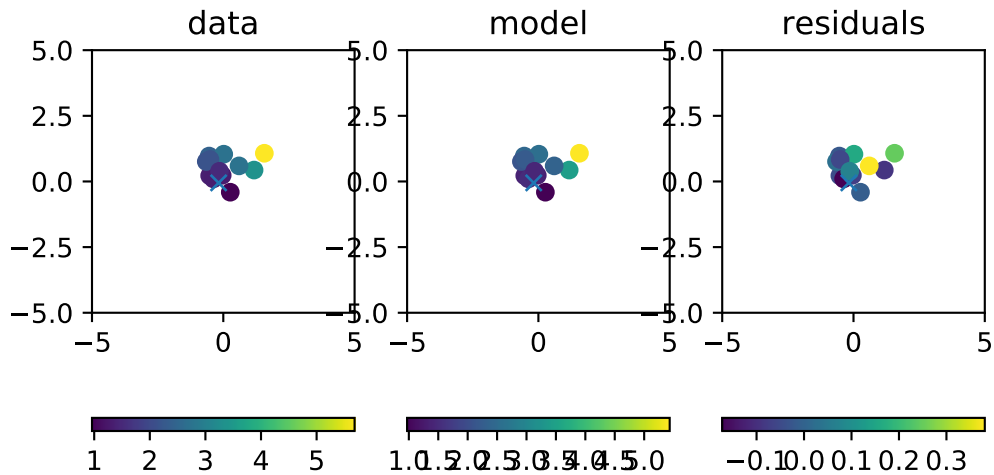
Fiber 4101, dchi2frac= 1.0



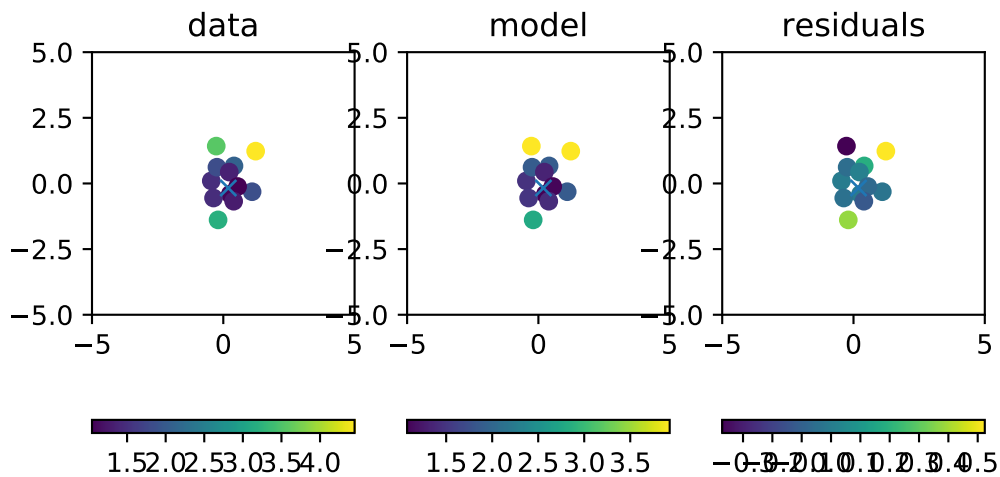
Fiber 709, dchi2frac= 1.0



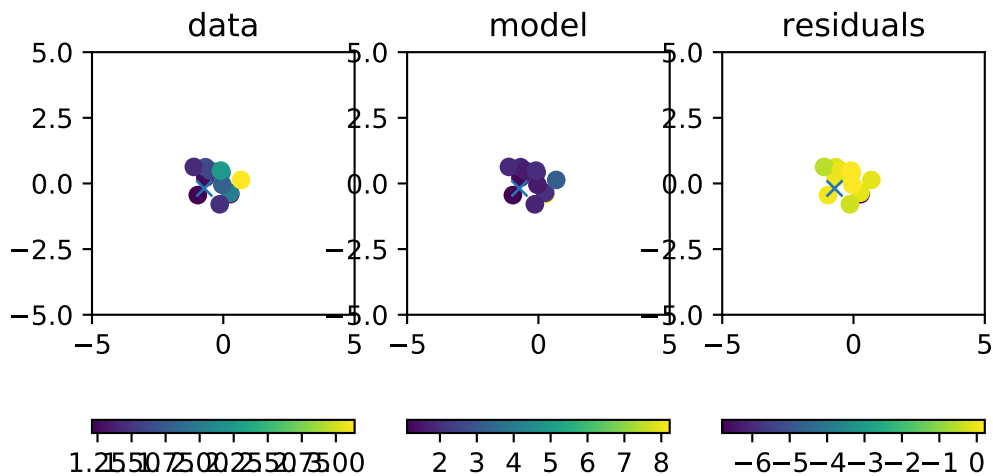
Fiber 588, dchi2frac= 1.0



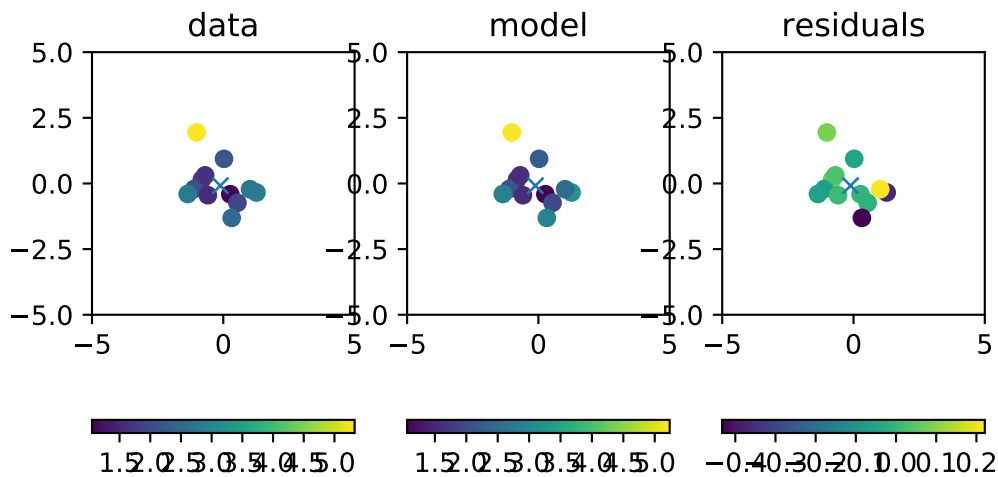
Fiber 2704, dchi2frac= 1.0



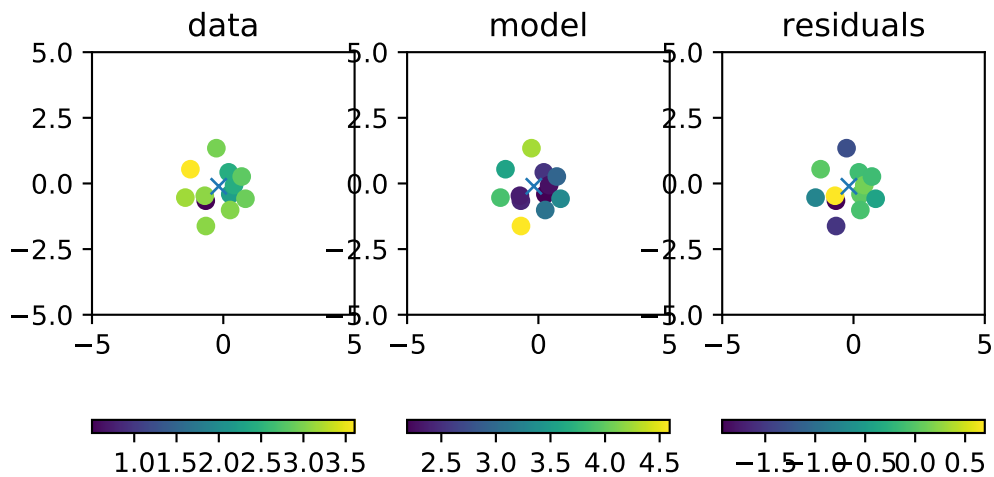
Fiber 1472, dchi2frac= 1.0



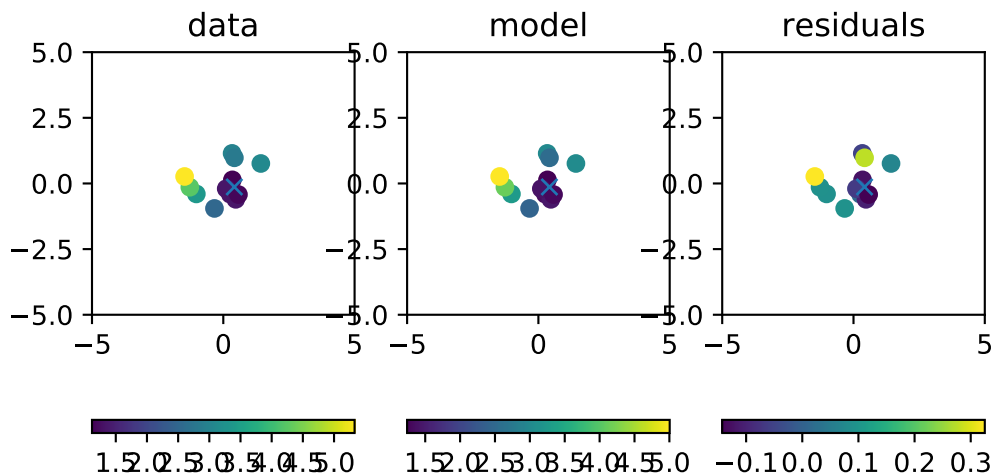
Fiber 4418, dchi2frac= 1.0



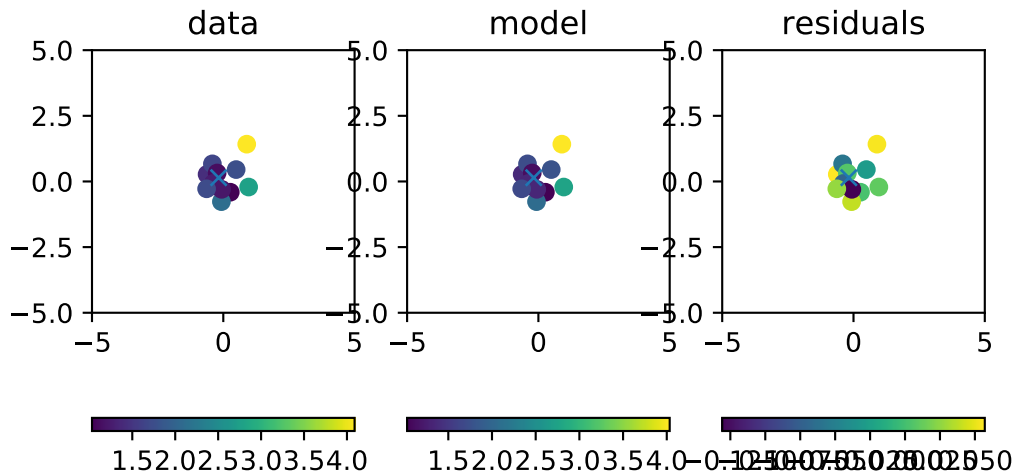
Fiber 521, dchi2frac= 1.0



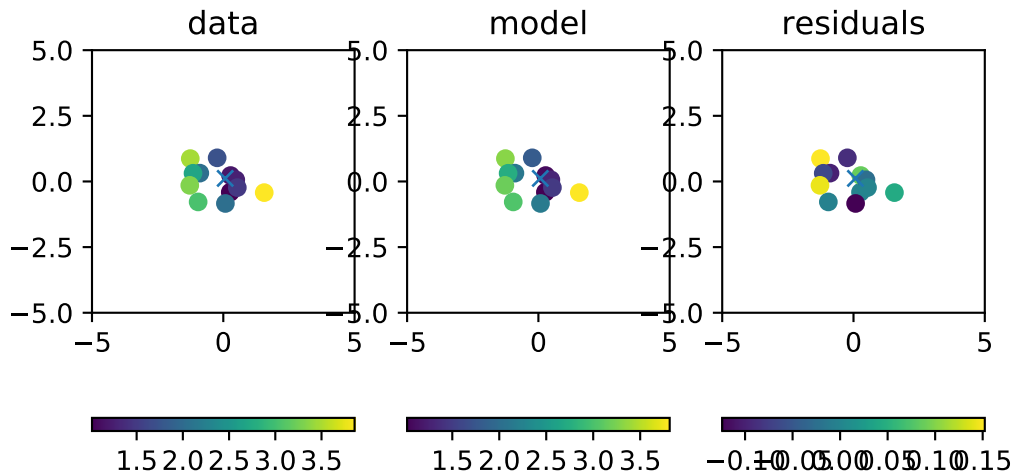
Fiber 4272, dchi2frac= 1.0



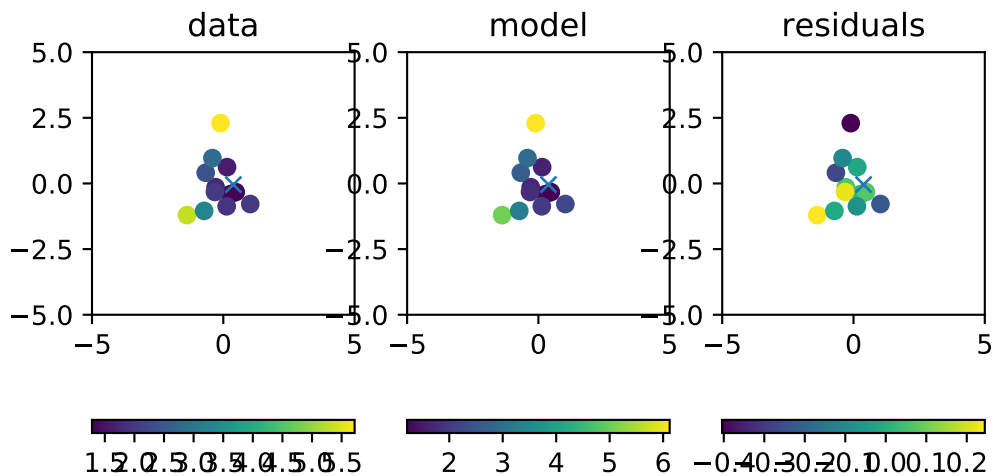
Fiber 4447, dchi2frac= 1.0



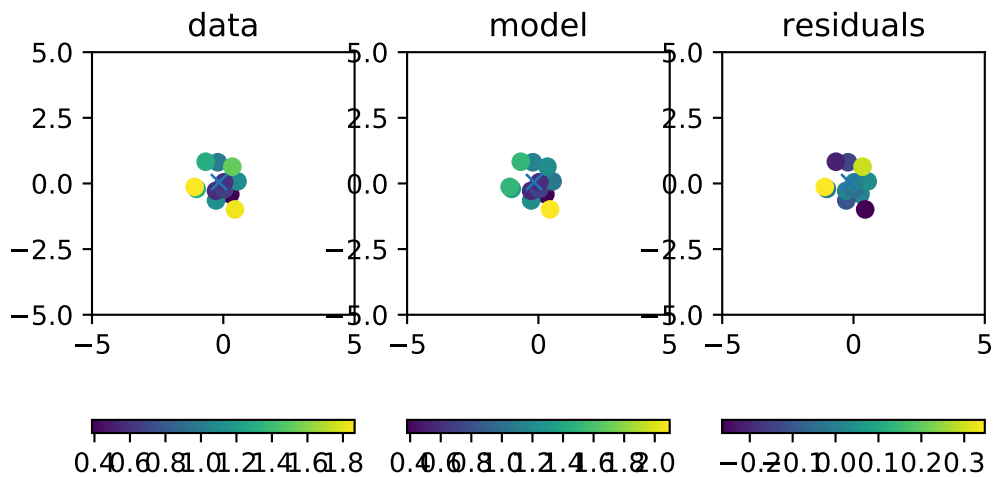
Fiber 781, dchi2frac= 1.0



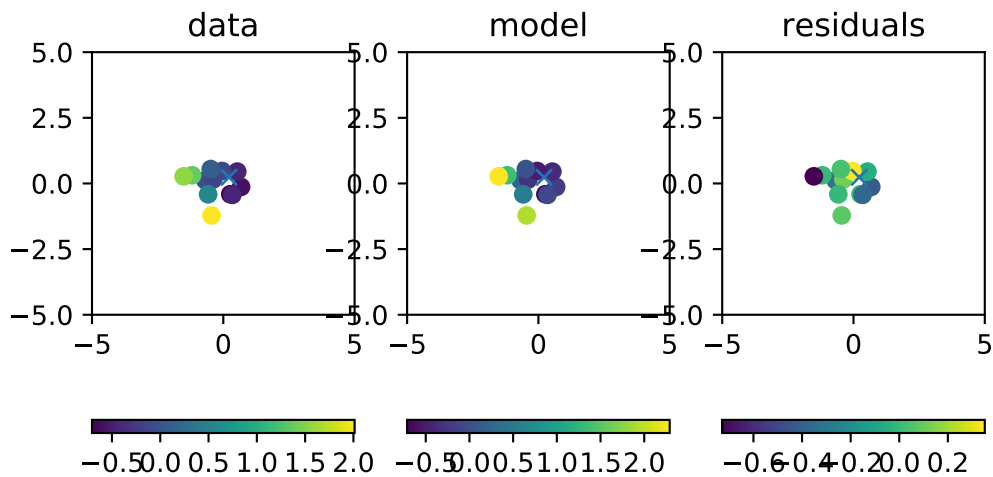
Fiber 2459, dchi2frac= 1.0



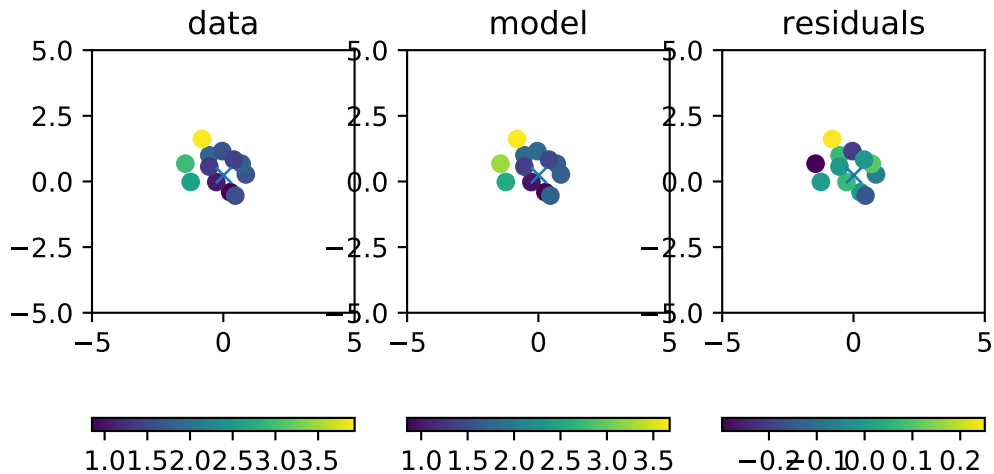
Fiber 1324, dchi2frac= 1.0



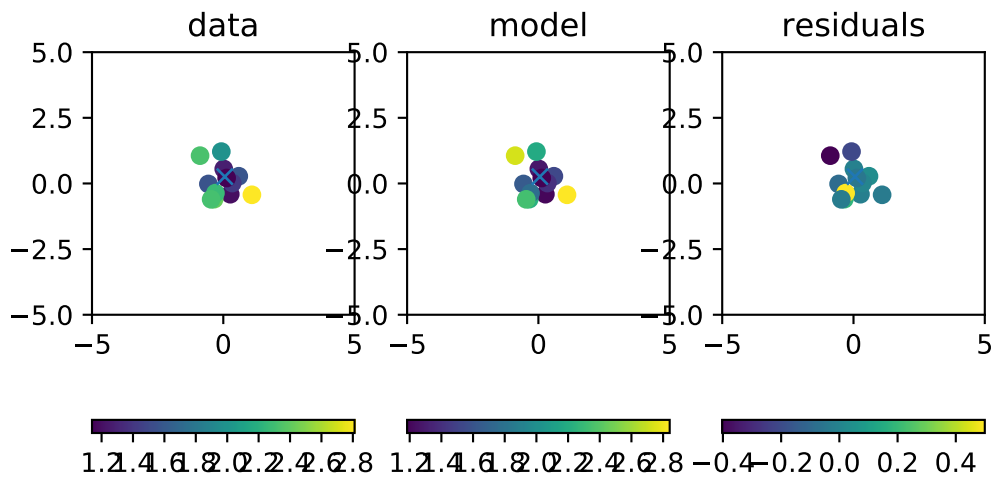
Fiber 2550, dchi2frac= 1.0



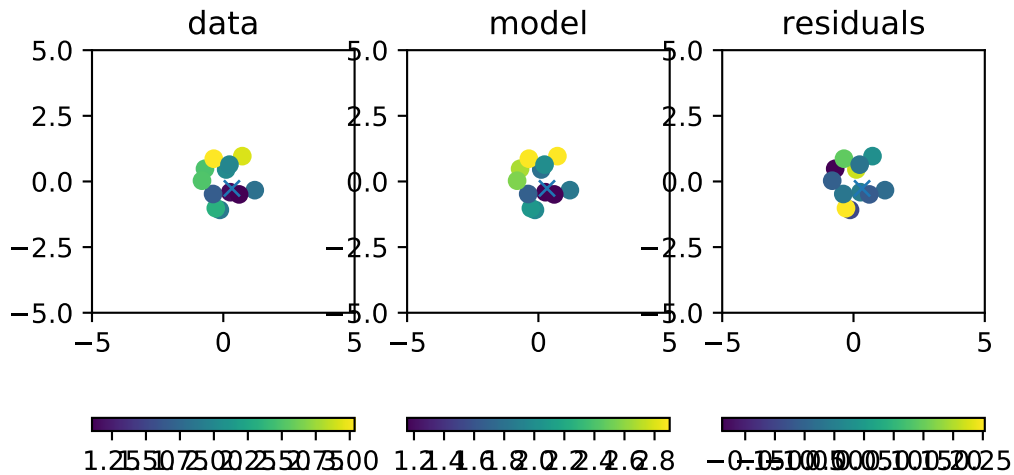
Fiber 1403, dchi2frac= 1.0



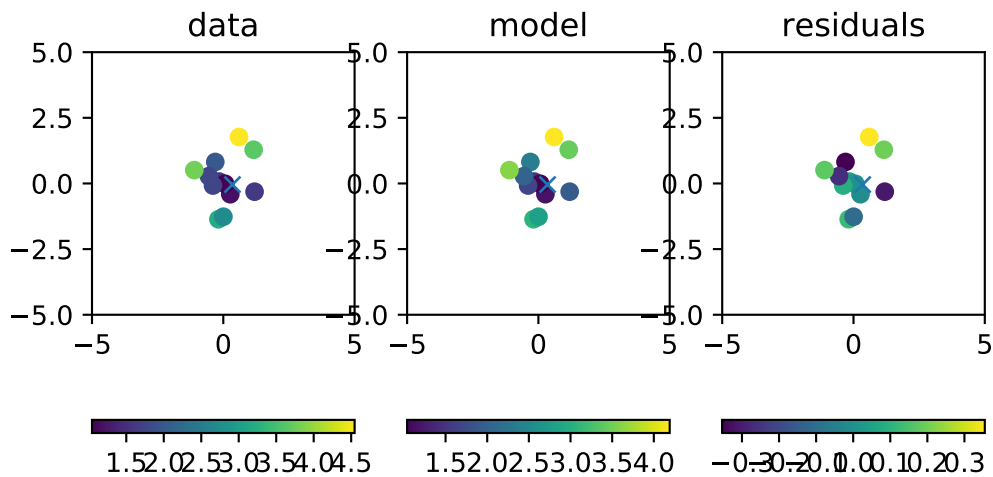
Fiber 612, dchi2frac= 1.0



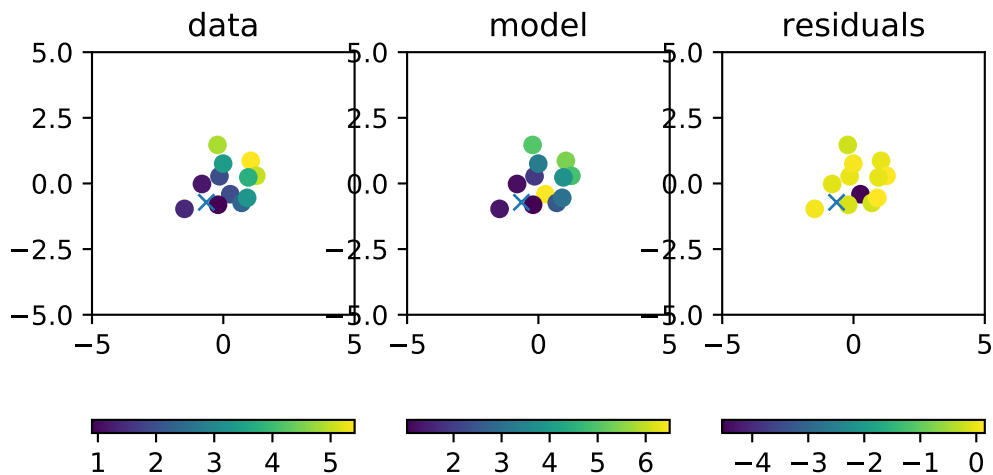
Fiber 2867, dchi2frac= 1.0



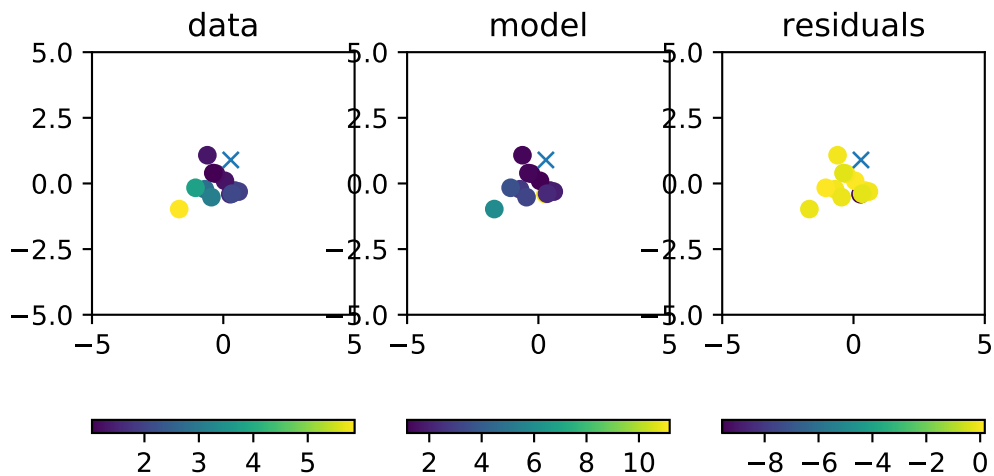
Fiber 2595, dchi2frac= 1.0



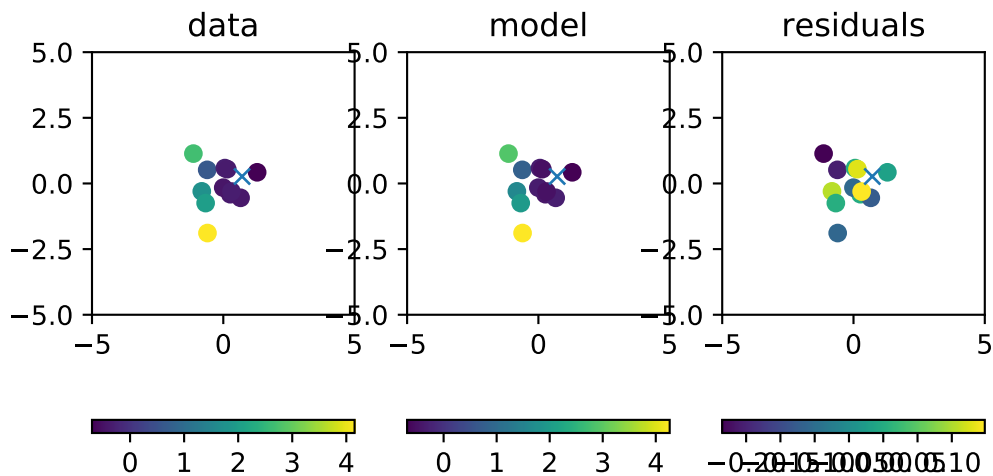
Fiber 1368, dchi2frac= 1.0



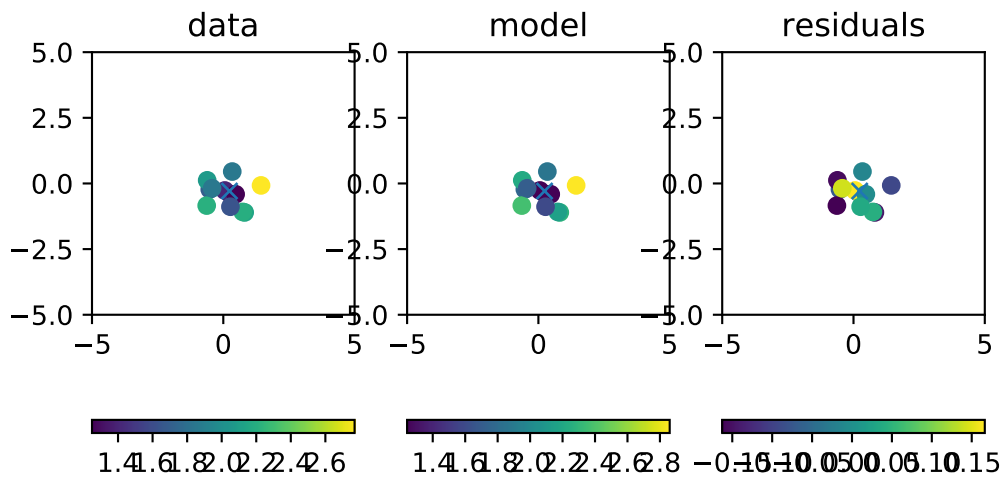
Fiber 2163, dchi2frac= 1.0



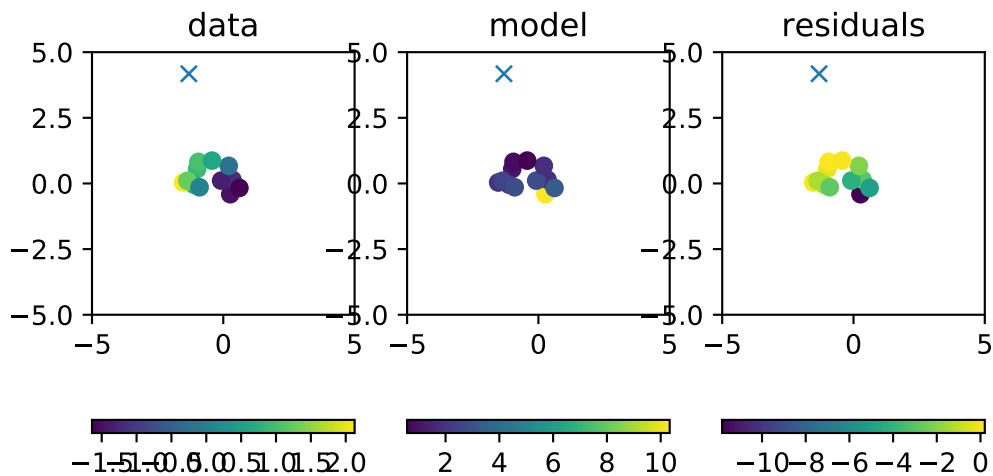
Fiber 2346, dchi2frac= 1.0



Fiber 2848, dchi2frac= 1.0



Fiber 2951, dchi2frac= 0.9



Fiber 646, dchi2frac= 1.0

