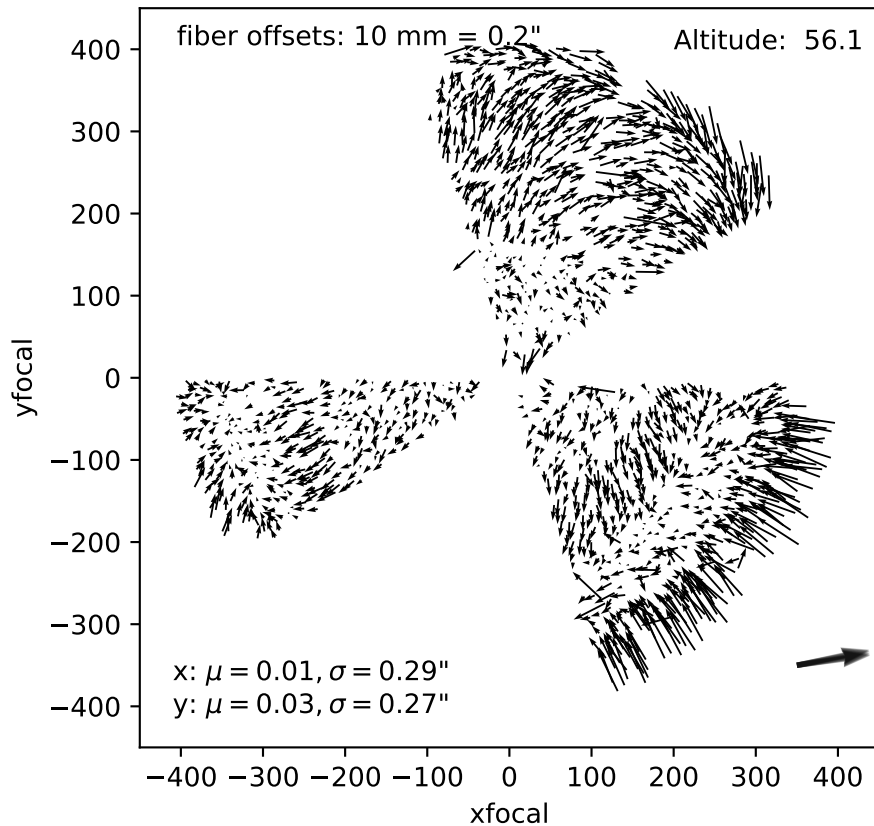
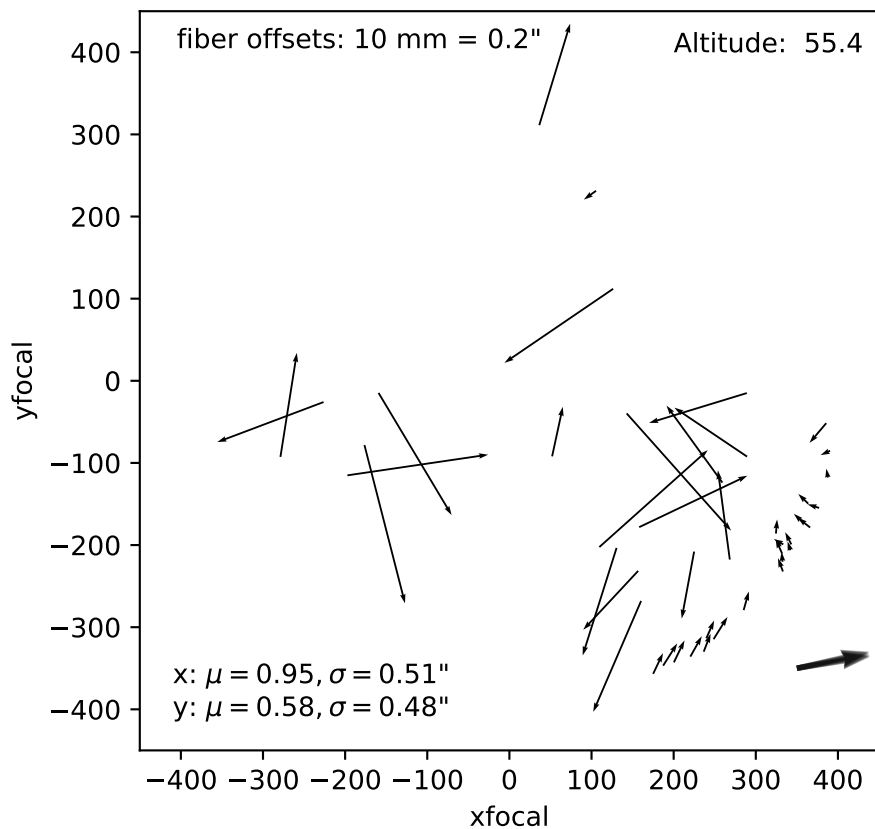
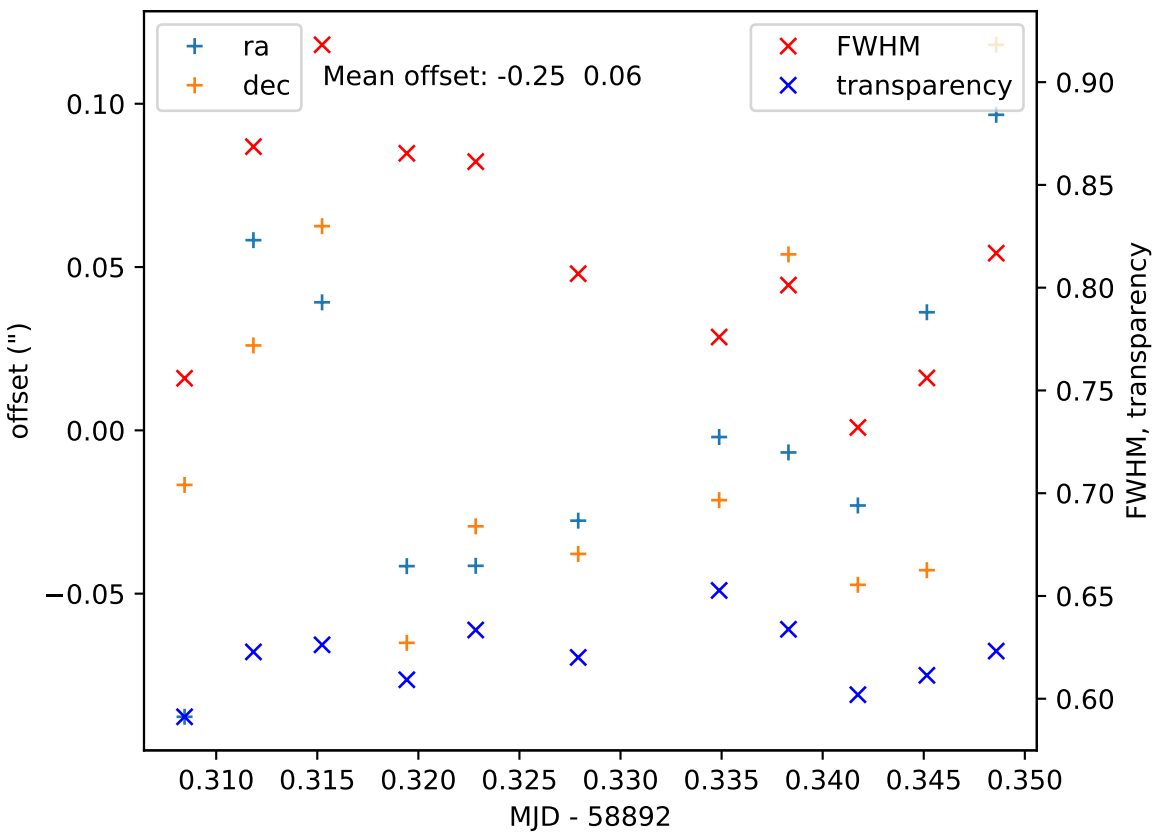


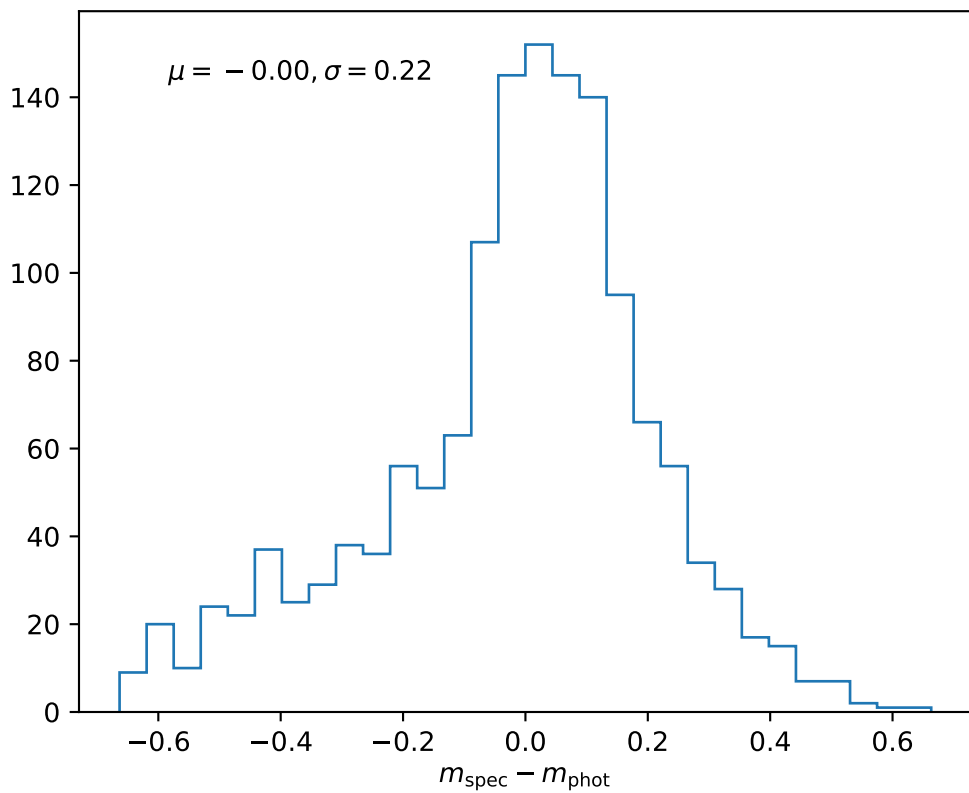
dither20200212-63185-lowsnr-R (clipped)



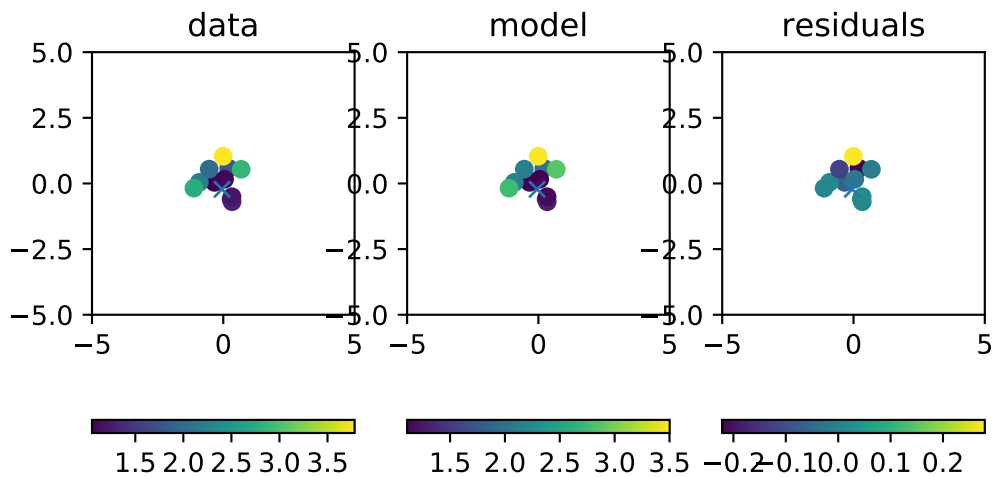
dither20200212-63185-lowsnr-R (outliers)



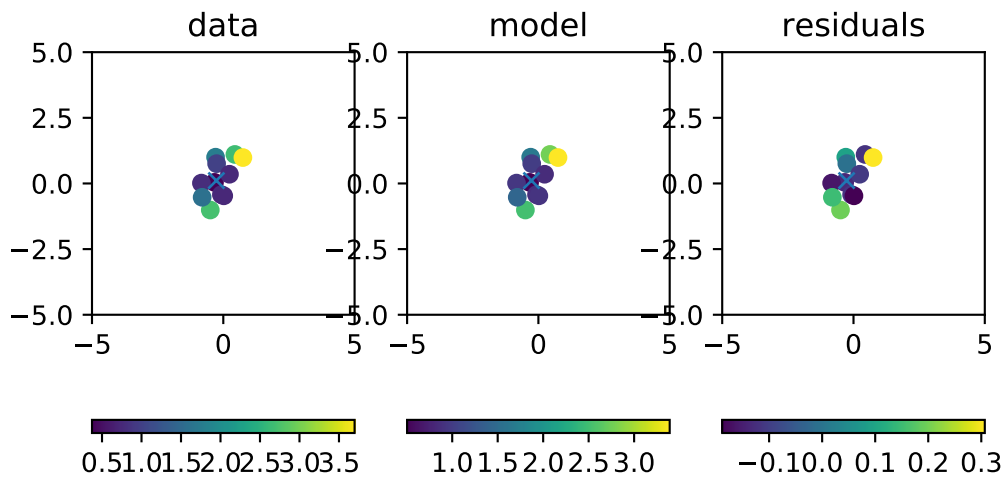




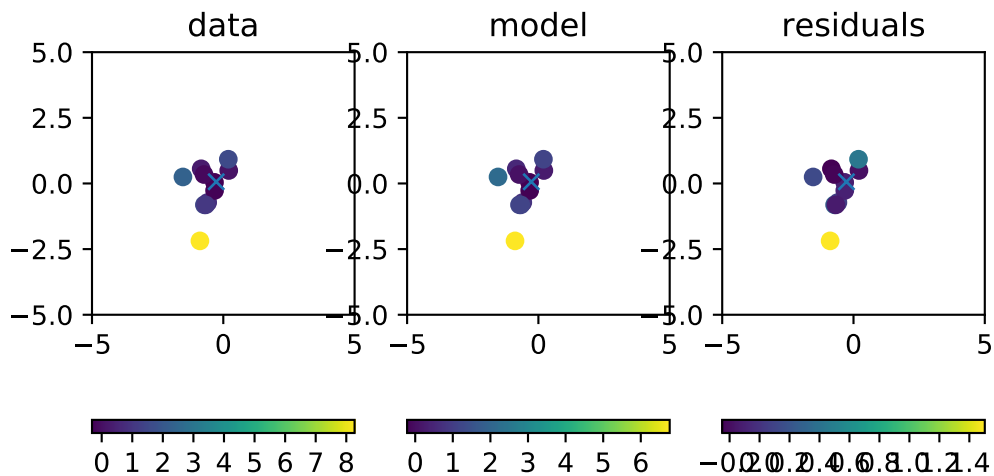
Fiber 4365, dchi2frac= 1.0



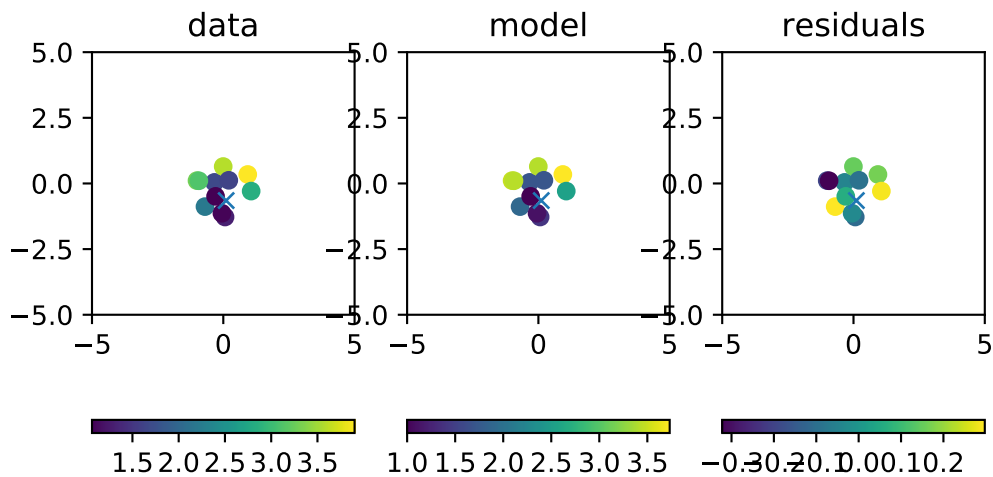
Fiber 4416, dchi2frac= 1.0



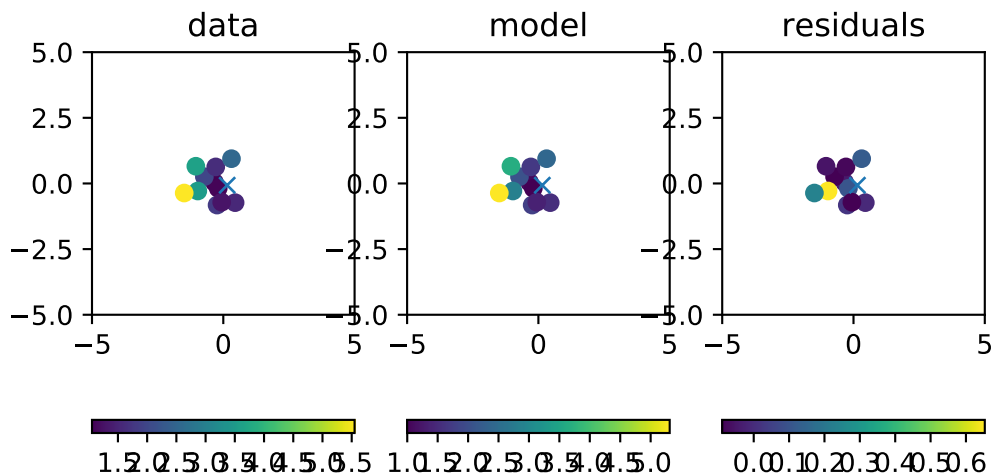
Fiber 4029, dchi2frac= 1.0



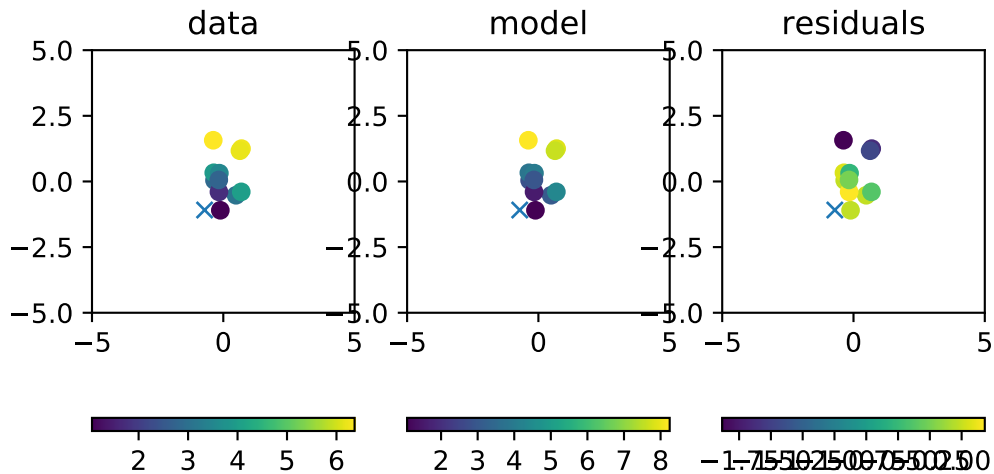
Fiber 4391, dchi2frac= 1.0



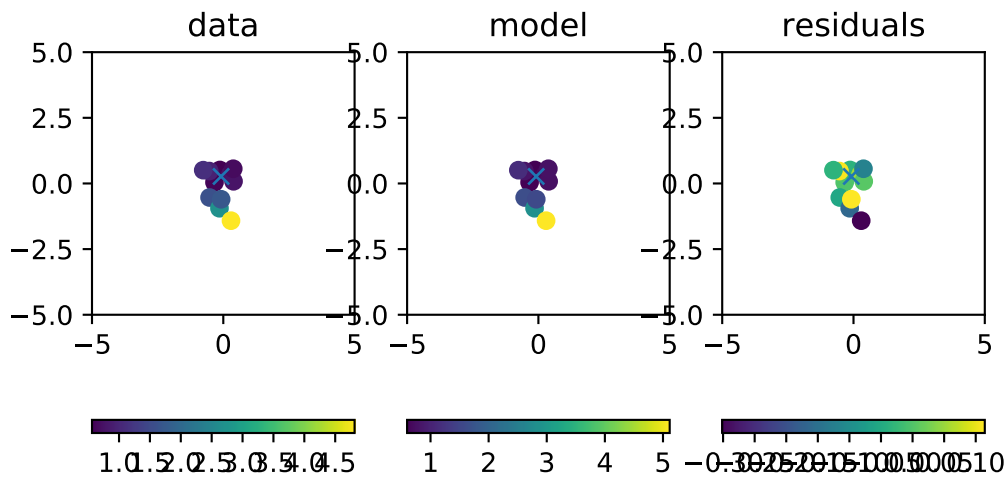
Fiber 4482, dchi2frac= 1.0



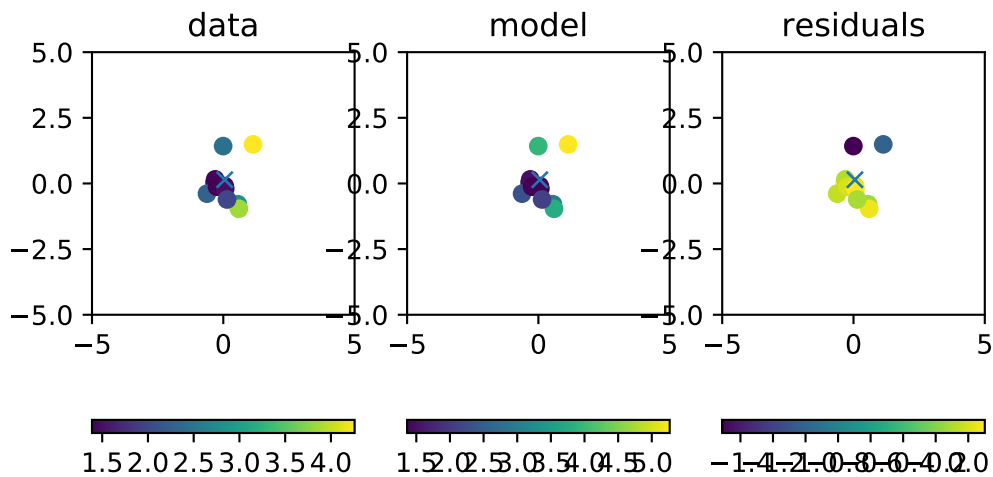
Fiber 524, dchi2frac= 1.0



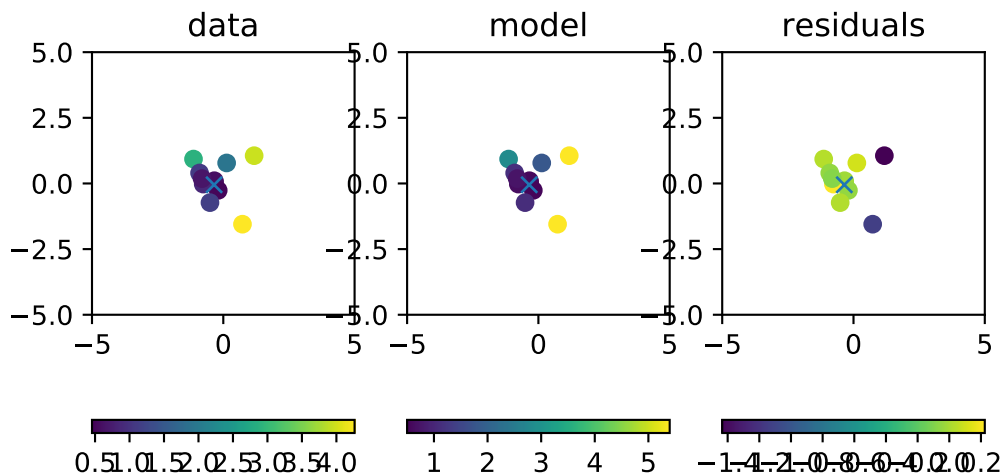
Fiber 1127, dchi2frac= 1.0



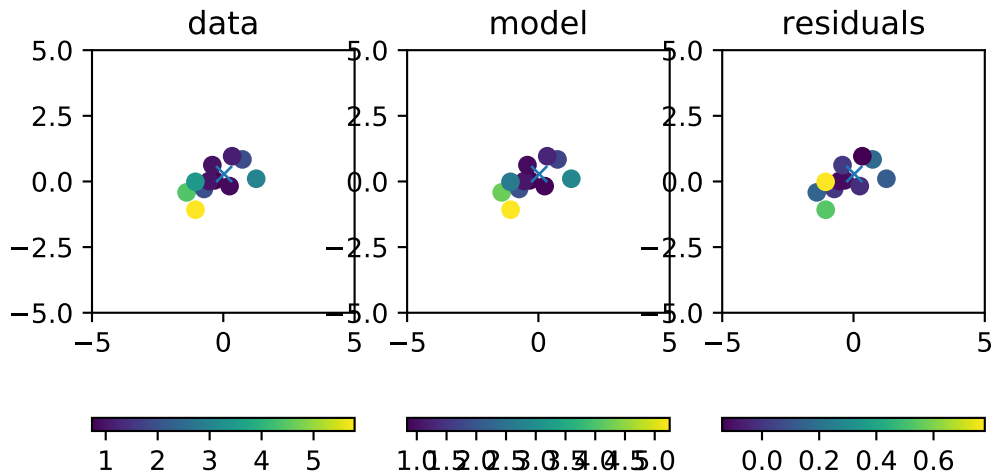
Fiber 2131, dchi2frac= 1.0



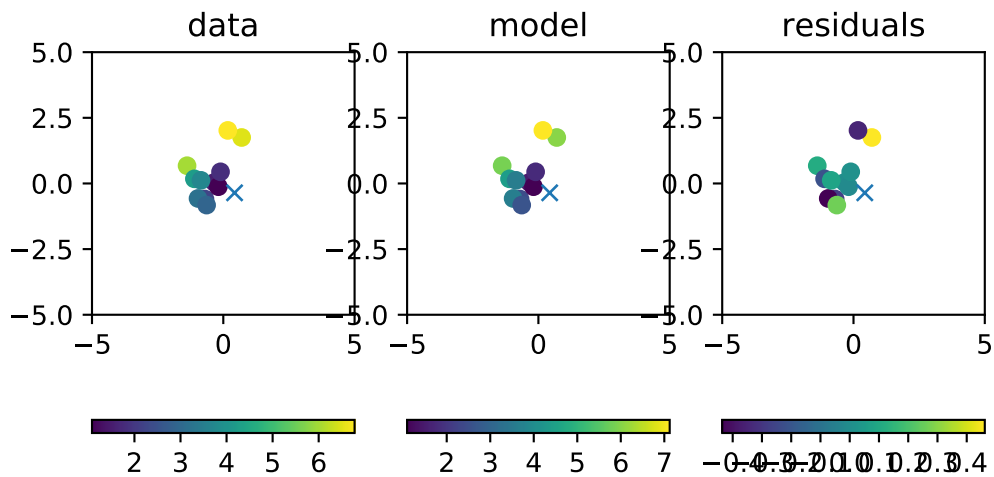
Fiber 1095, dchi2frac= 1.0



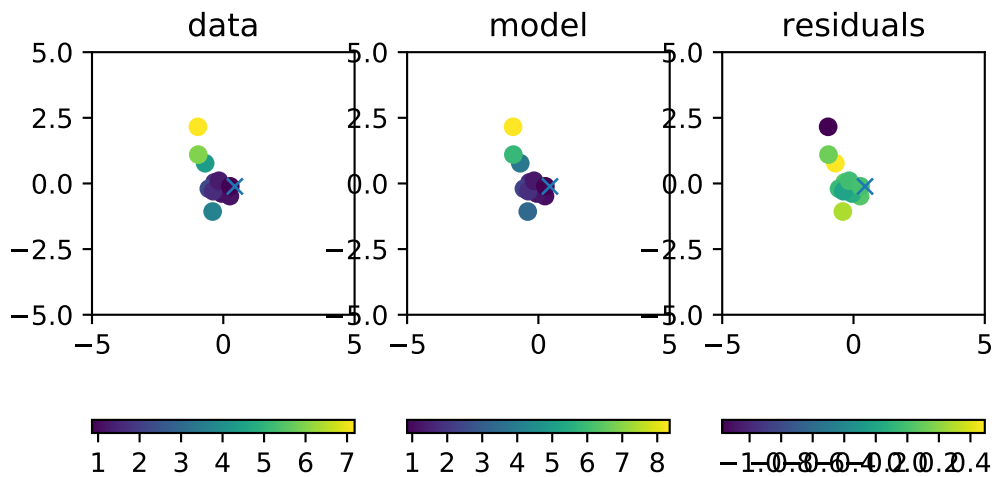
Fiber 1294, dchi2frac= 1.0



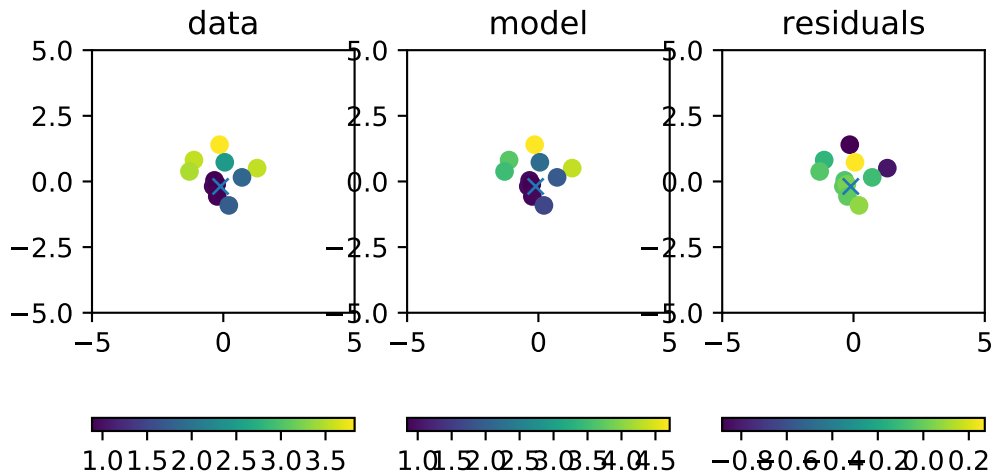
Fiber 2597, dchi2frac= 1.0



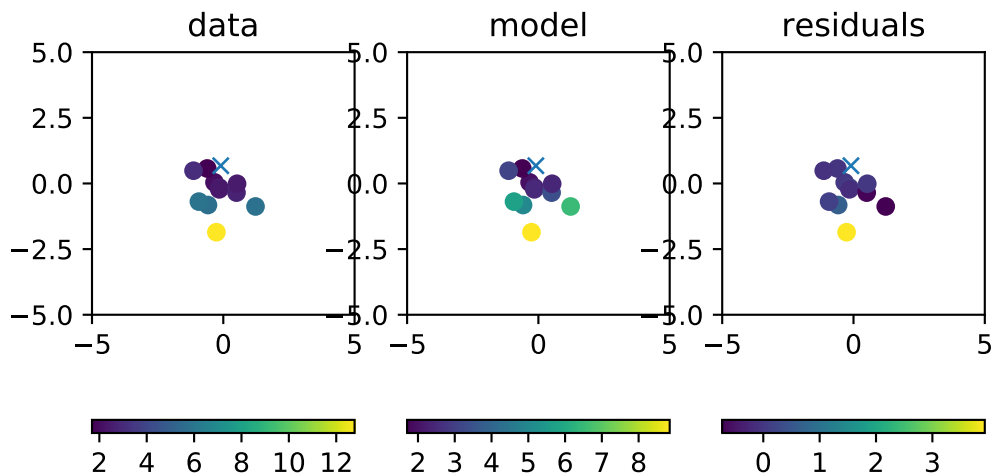
Fiber 2382, dchi2frac= 1.0



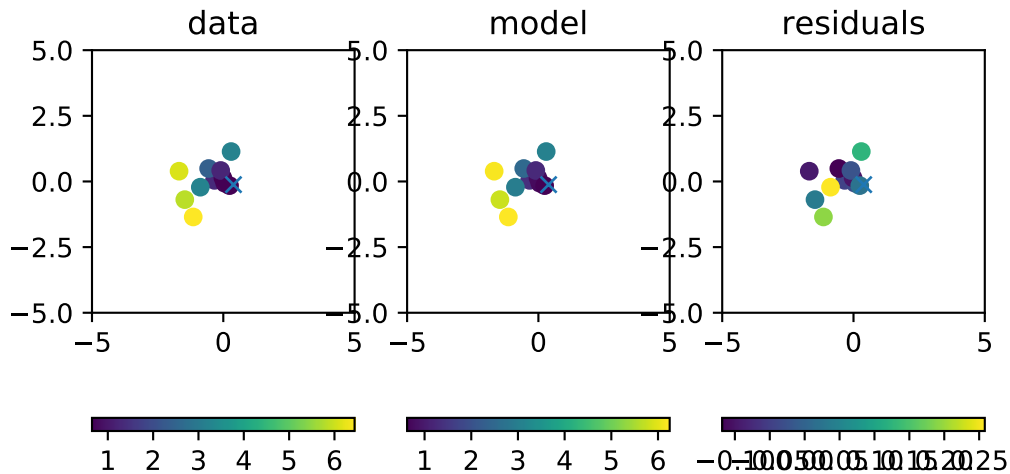
Fiber 4174, dchi2frac= 1.0



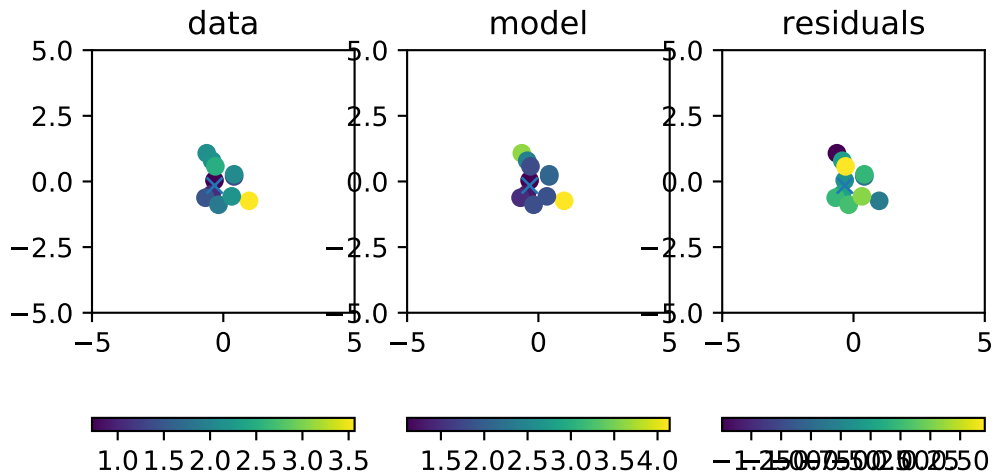
Fiber 2192, dchi2frac= 1.0



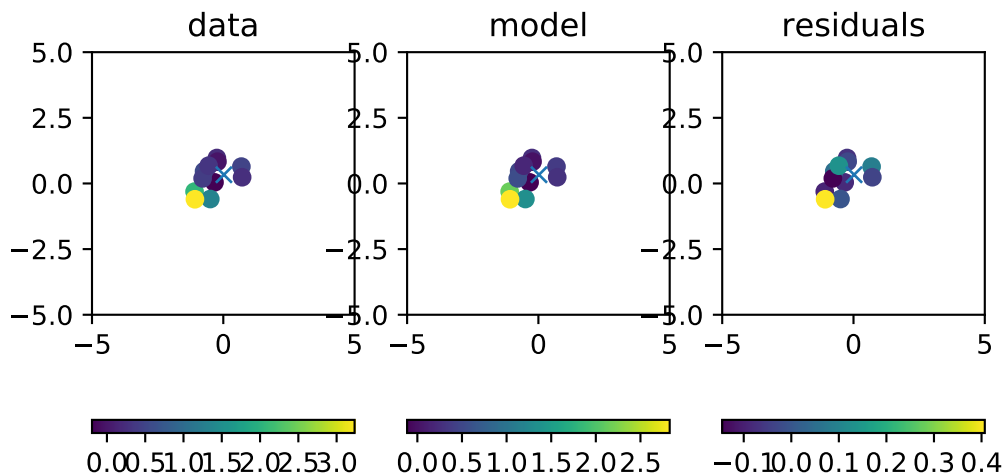
Fiber 2351, dchi2frac= 1.0



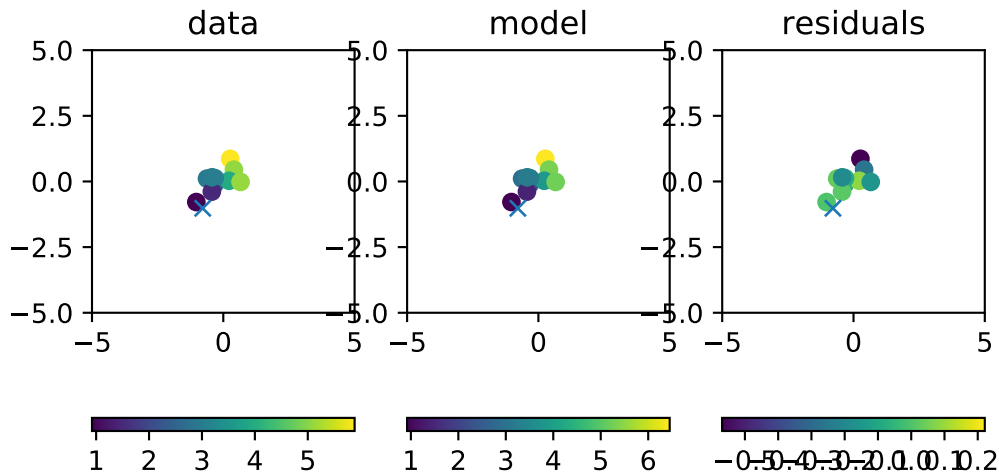
Fiber 826, dchi2frac= 1.0



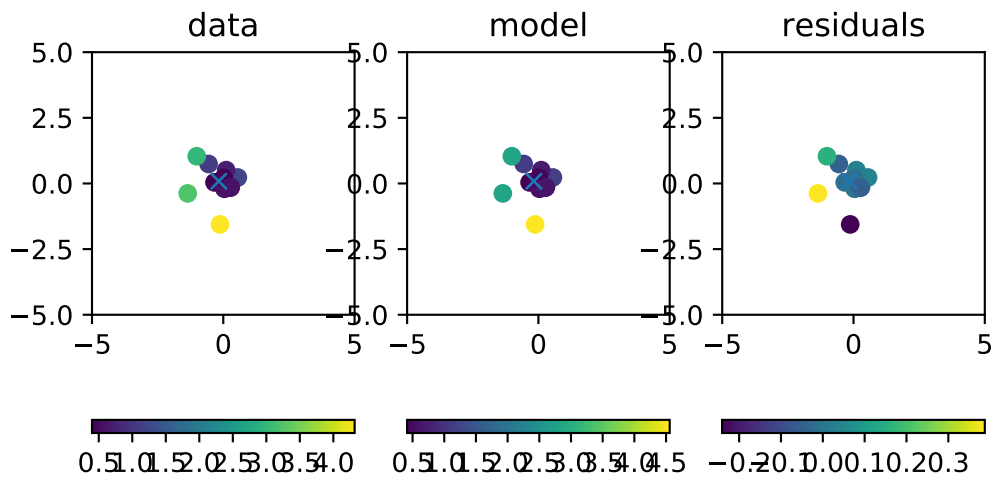
Fiber 1278, dchi2frac= 1.0



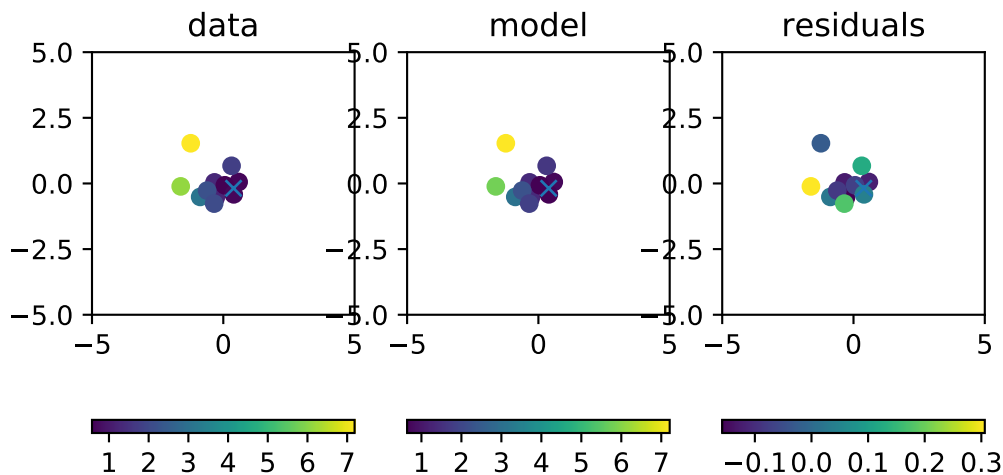
Fiber 651, dchi2frac= 1.0



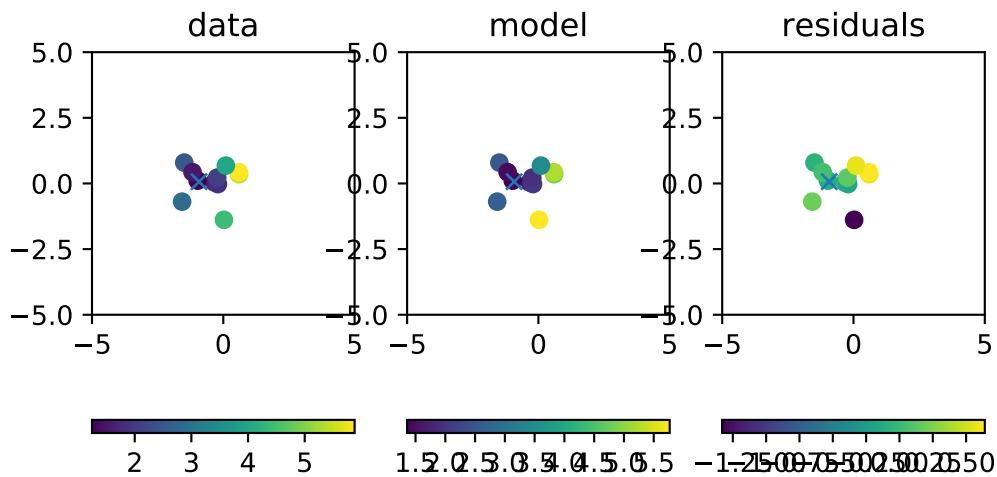
Fiber 1129, dchi2frac= 1.0



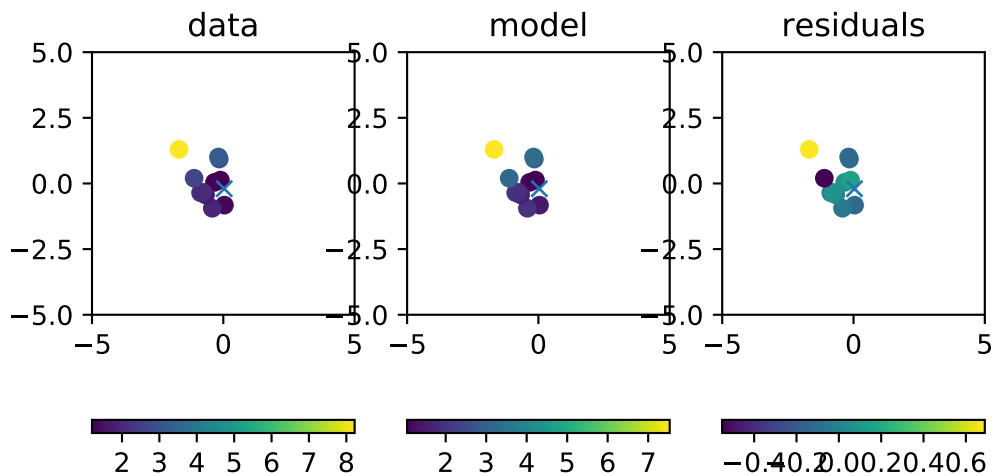
Fiber 2577, dchi2frac= 1.0



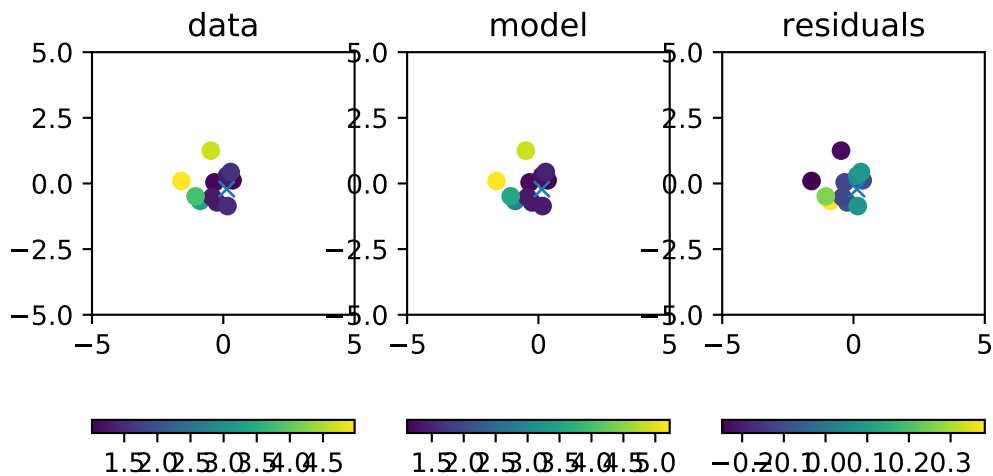
Fiber 1489, dchi2frac= 1.0



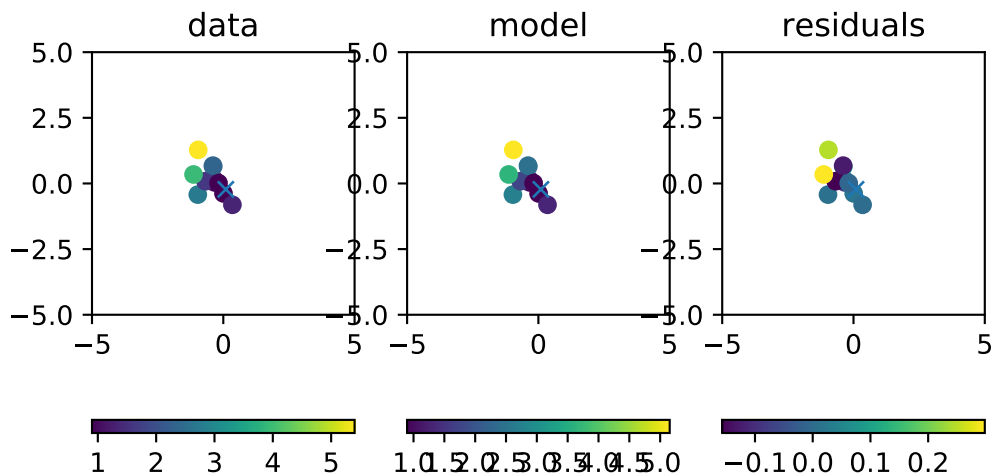
Fiber 2532, dchi2frac= 1.0



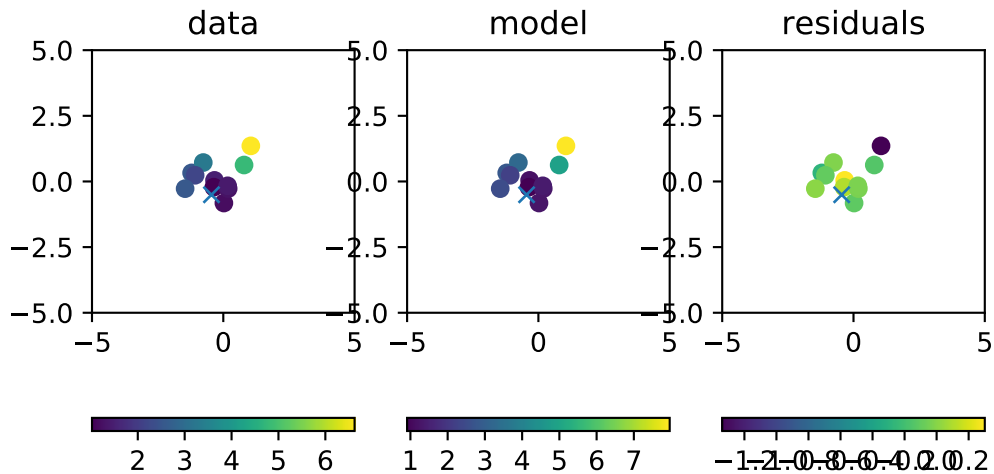
Fiber 4491, dchi2frac= 1.0



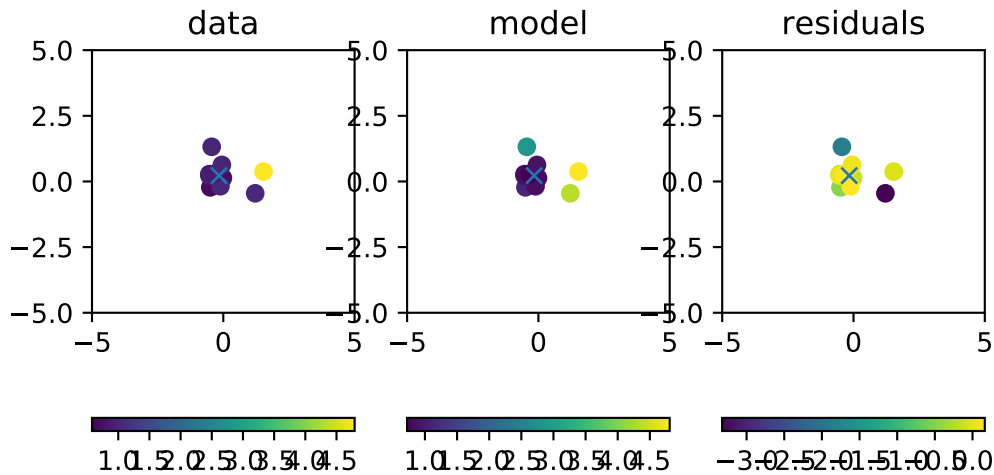
Fiber 4461, dchi2frac= 1.0



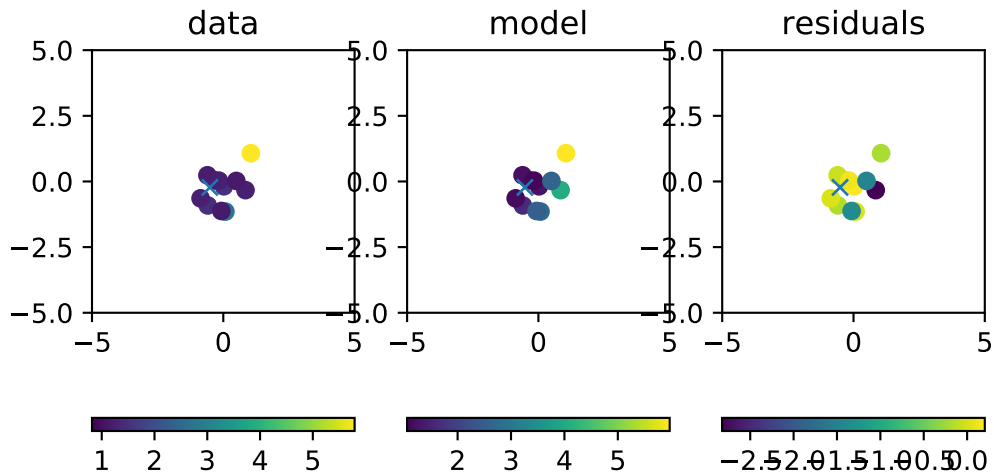
Fiber 851, dchi2frac= 1.0



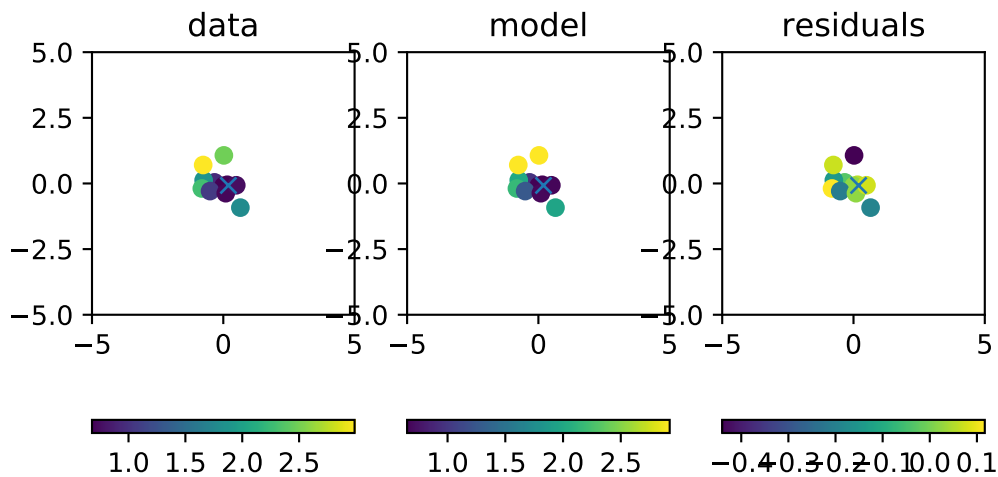
Fiber 593, dchi2frac= 1.0



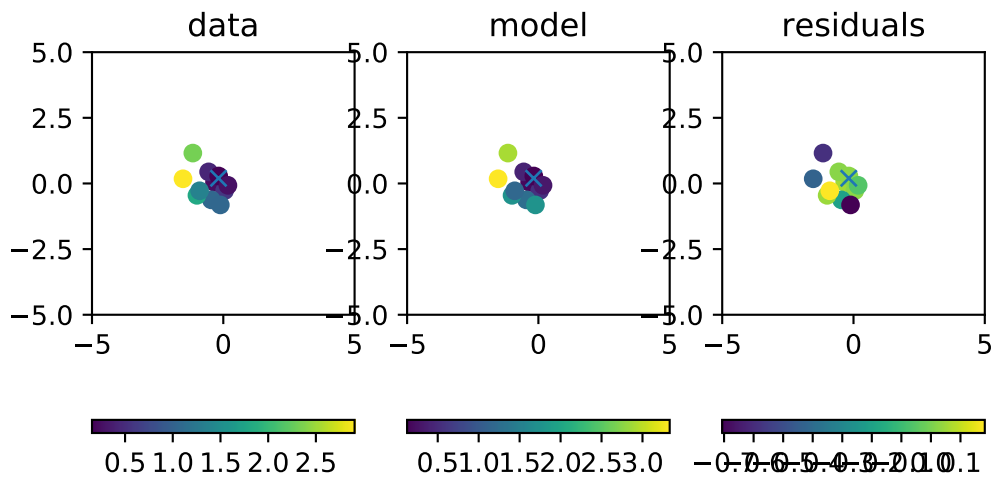
Fiber 961, dchi2frac= 1.0



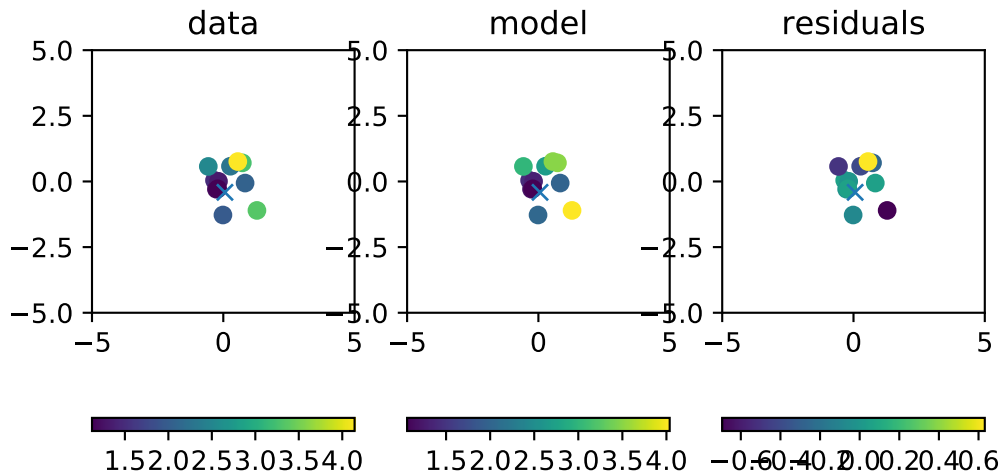
Fiber 2490, dchi2frac= 1.0



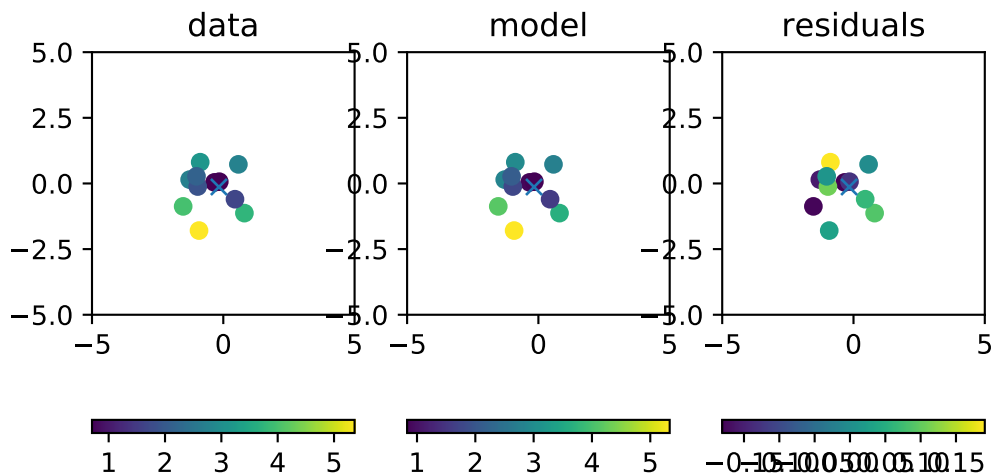
Fiber 1179, dchi2frac= 1.0



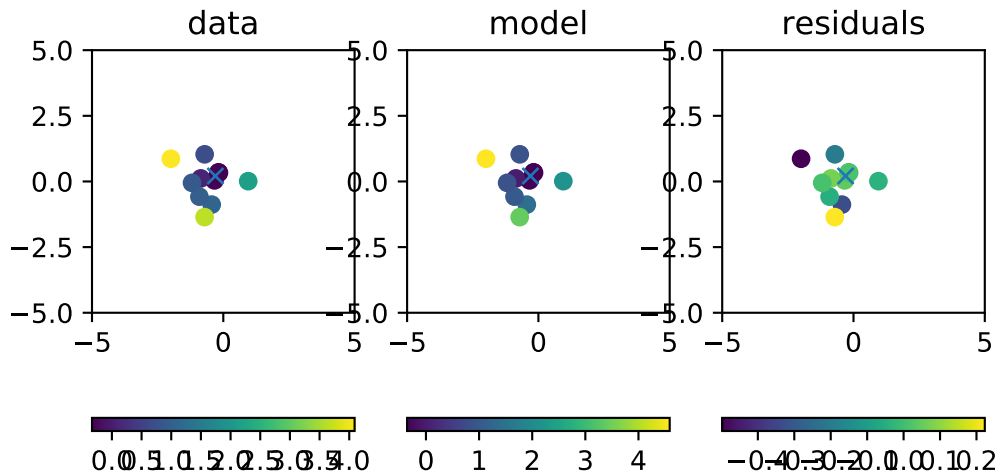
Fiber 2620, dchi2frac= 1.0



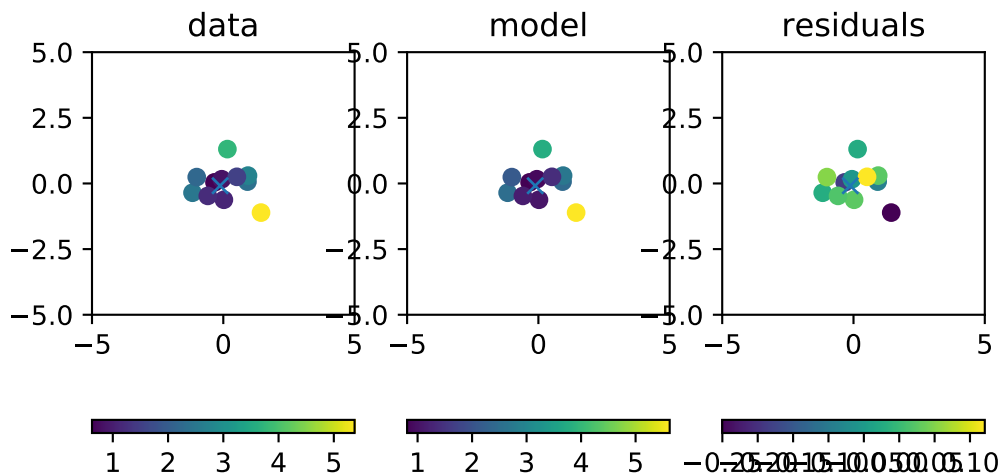
Fiber 4013, dchi2frac= 1.0



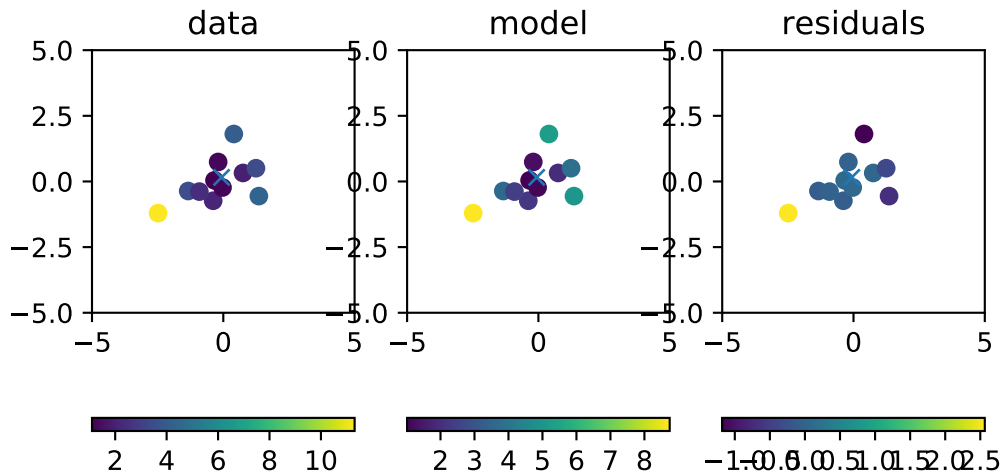
Fiber 4112, dchi2frac= 1.0



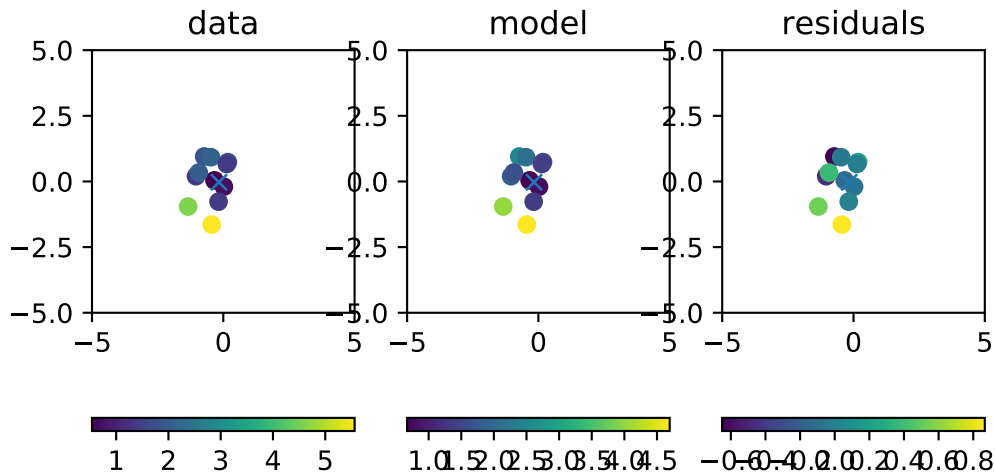
Fiber 4253, dchi2frac= 1.0



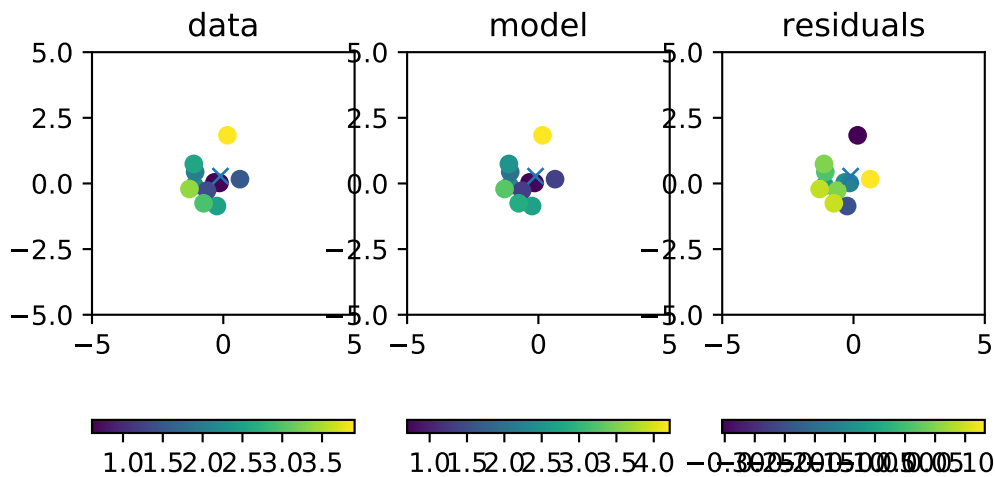
Fiber 747, dchi2frac= 1.0



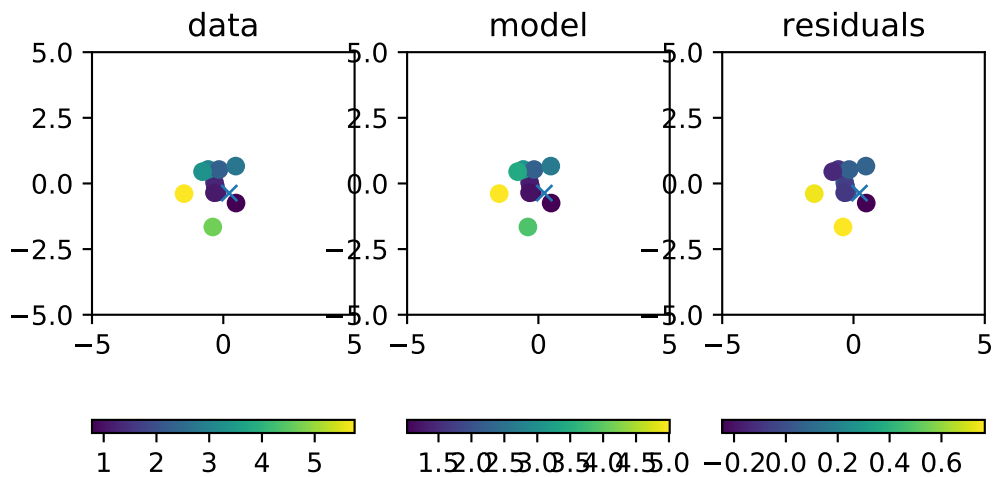
Fiber 1328, dchi2frac= 1.0



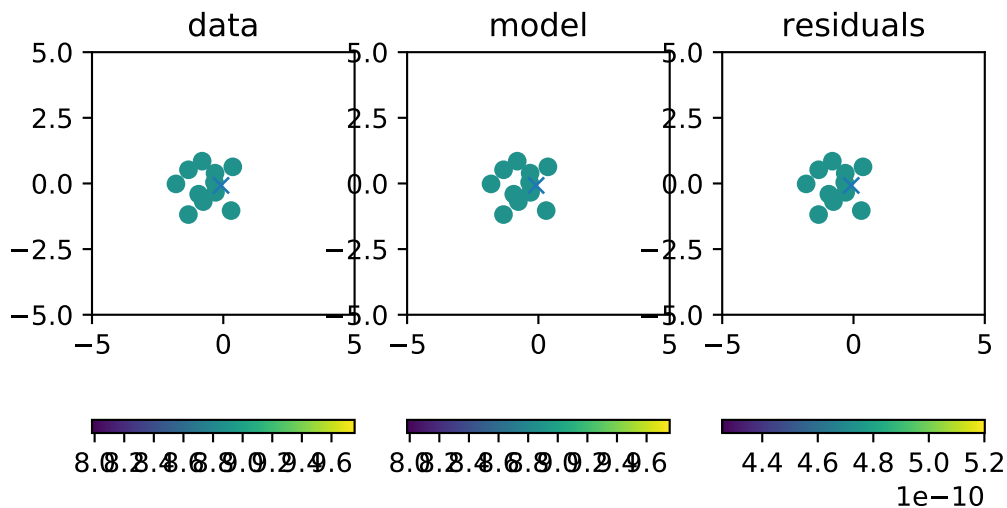
Fiber 1007, dchi2frac= 1.0



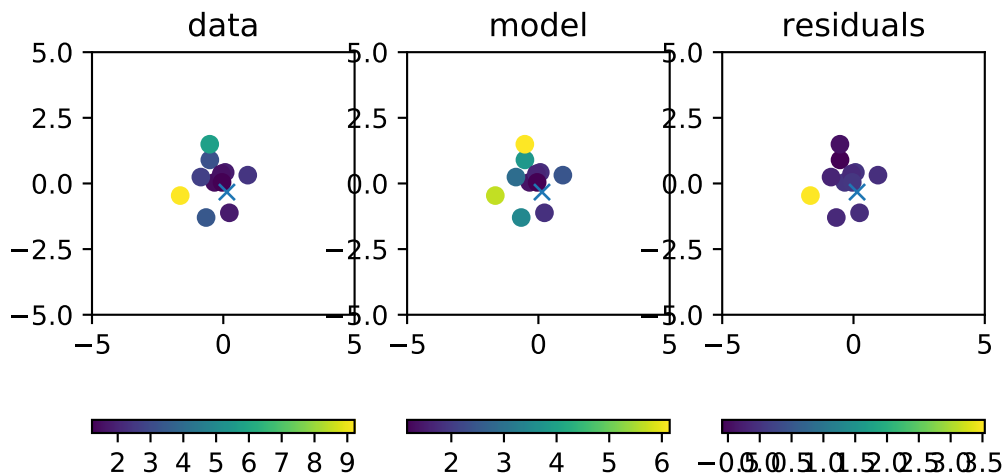
Fiber 2665, dchi2frac= 1.0



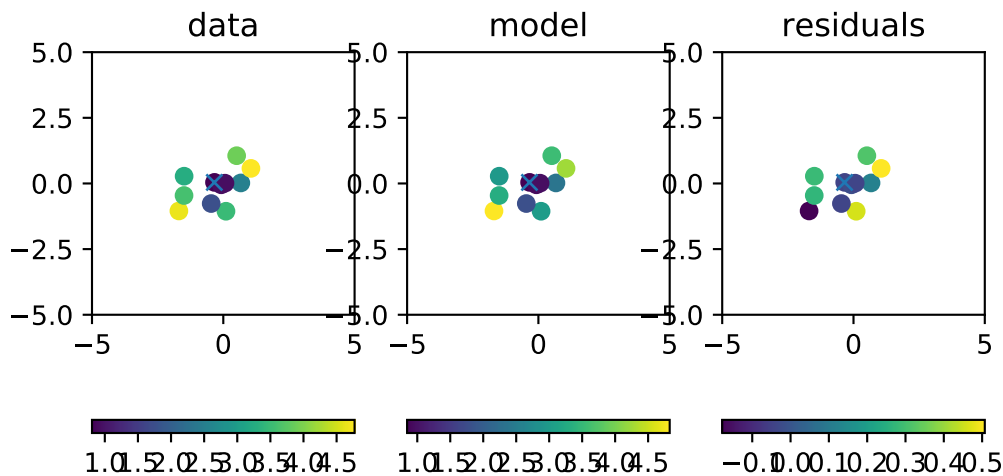
Fiber 1057, dchi2frac= nan, EXCLUDED



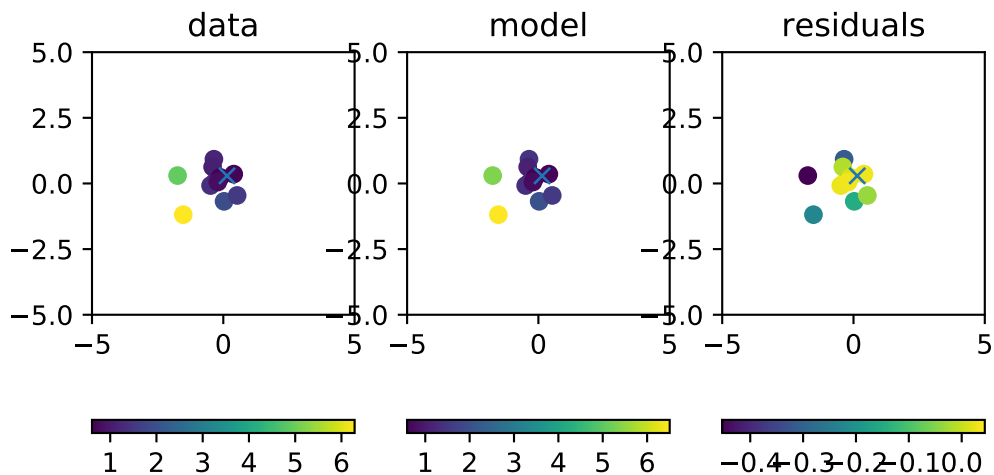
Fiber 2548, dchi2frac= 1.0



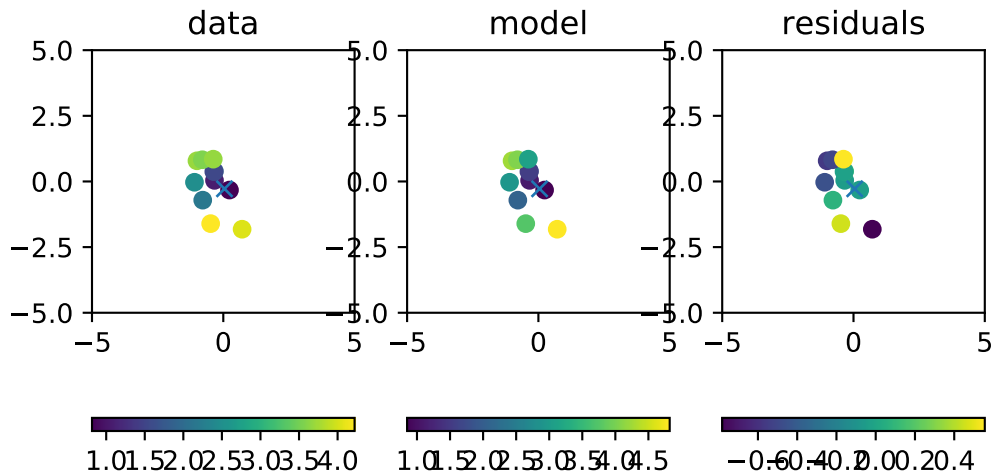
Fiber 4410, dchi2frac= 1.0



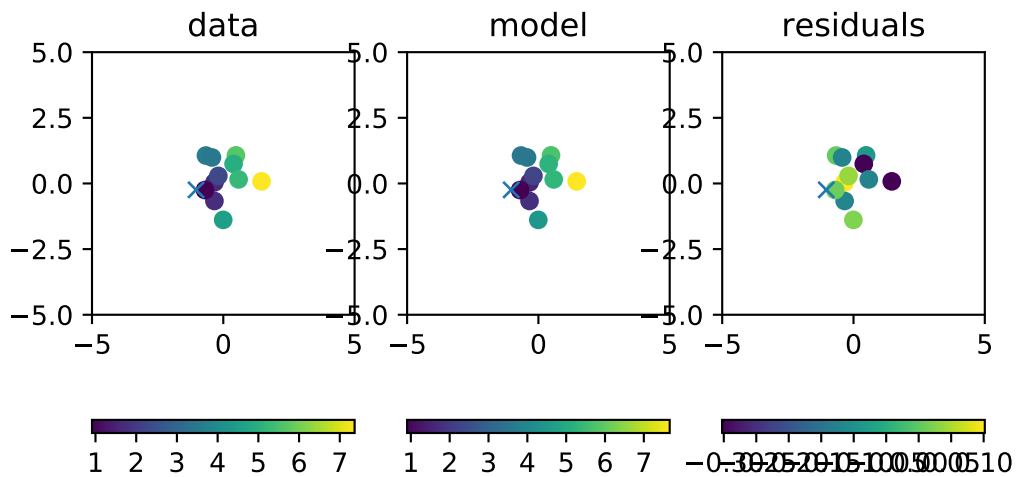
Fiber 1254, dchi2frac= 1.0



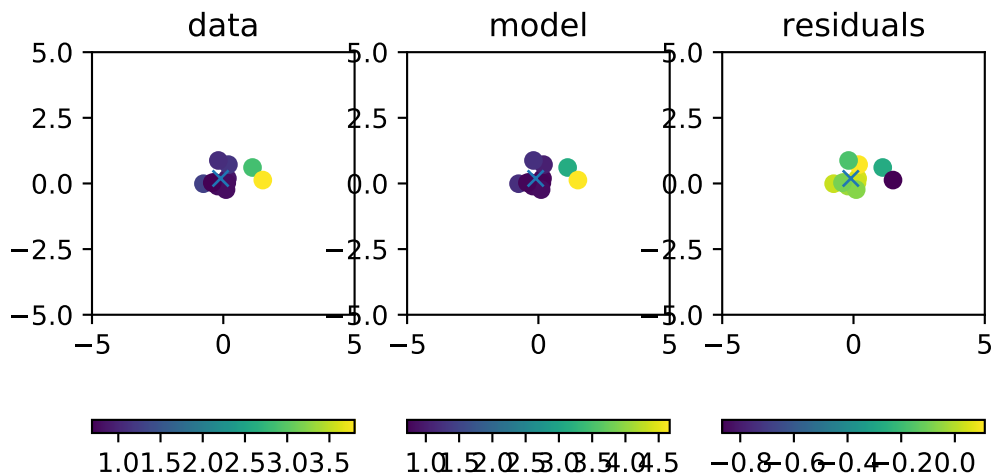
Fiber 2997, dchi2frac= 1.0



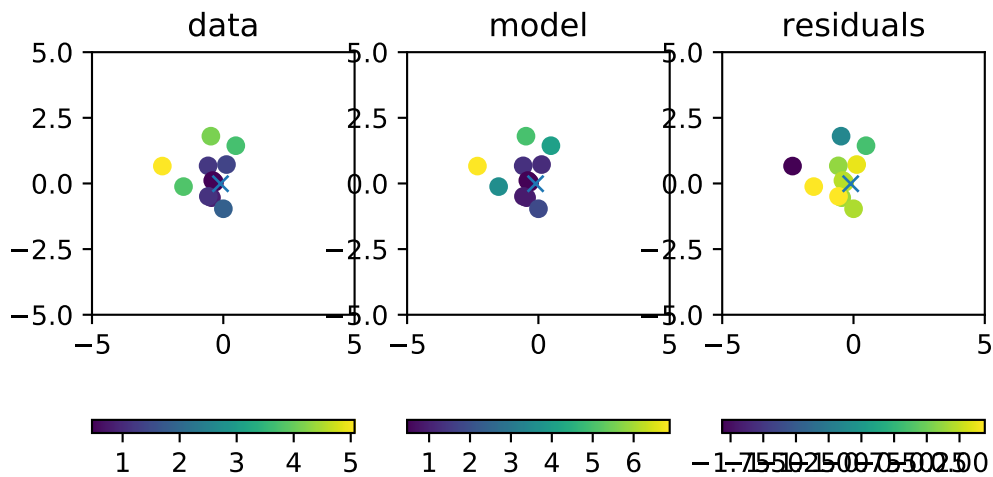
Fiber 1491, dchi2frac= 1.0



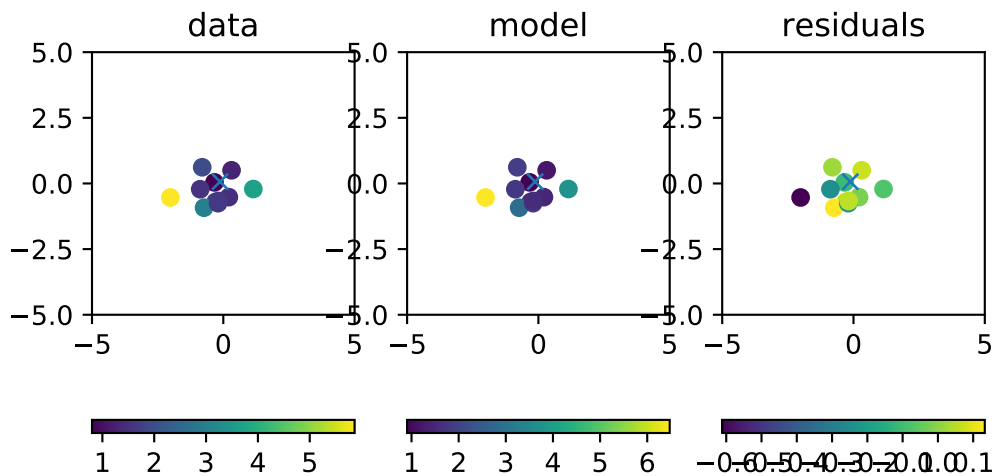
Fiber 1196, dchi2frac= 1.0



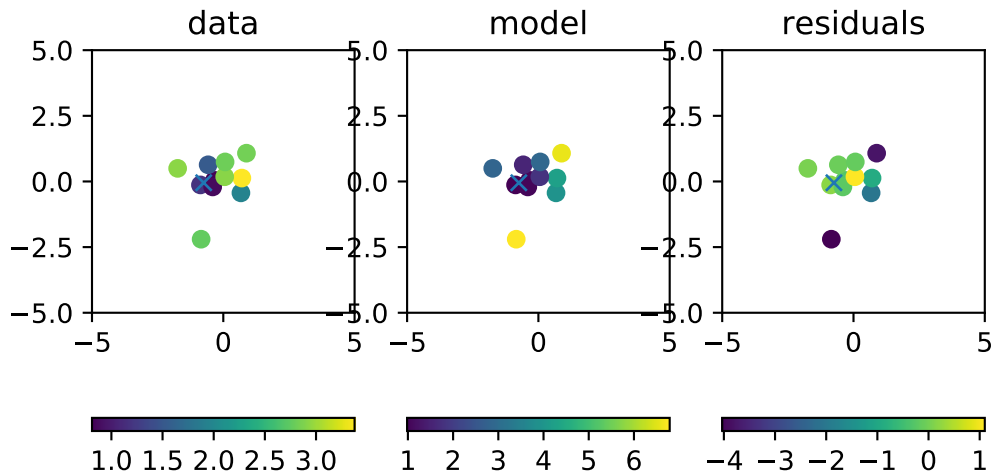
Fiber 1148, dchi2frac= 1.0



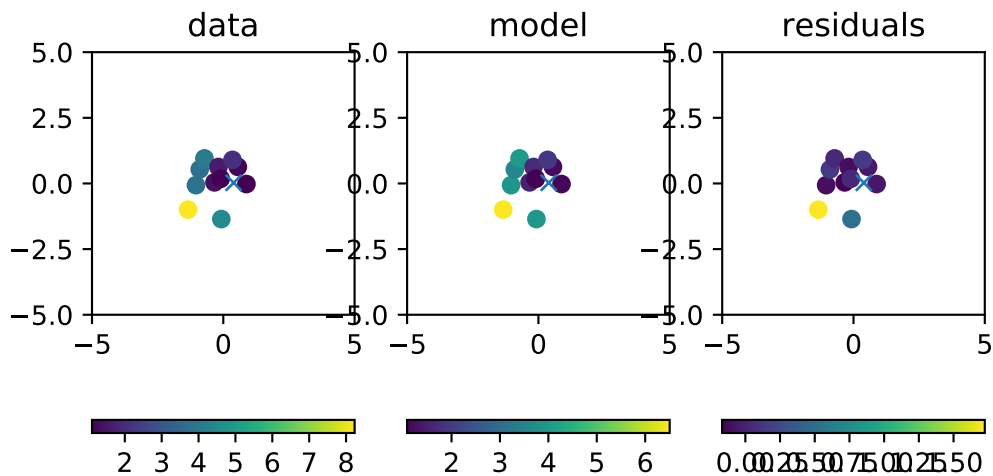
Fiber 4340, dchi2frac= 1.0



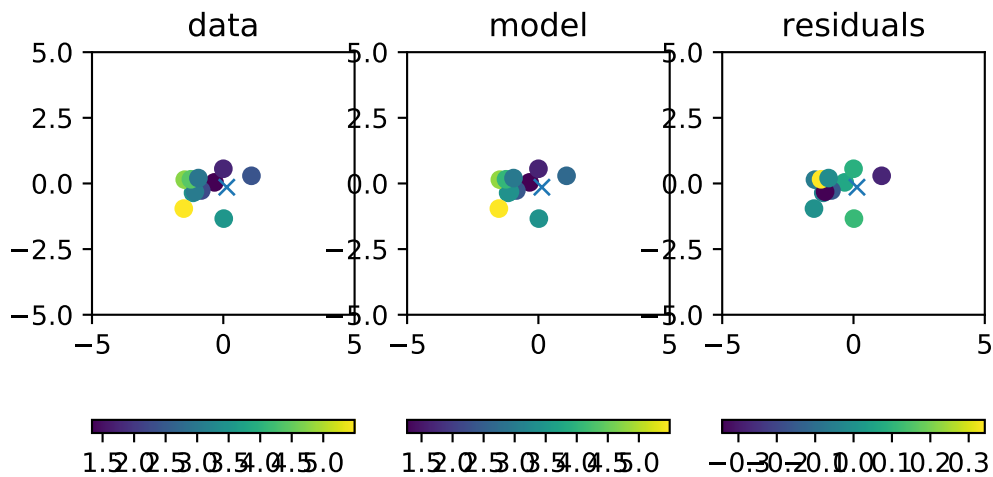
Fiber 800, dchi2frac= 0.9



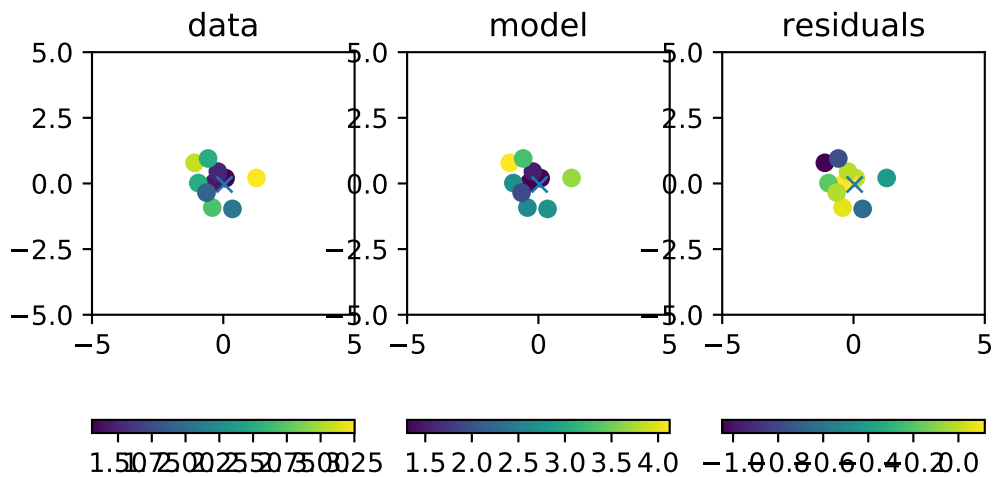
Fiber 2093, dchi2frac= 1.0



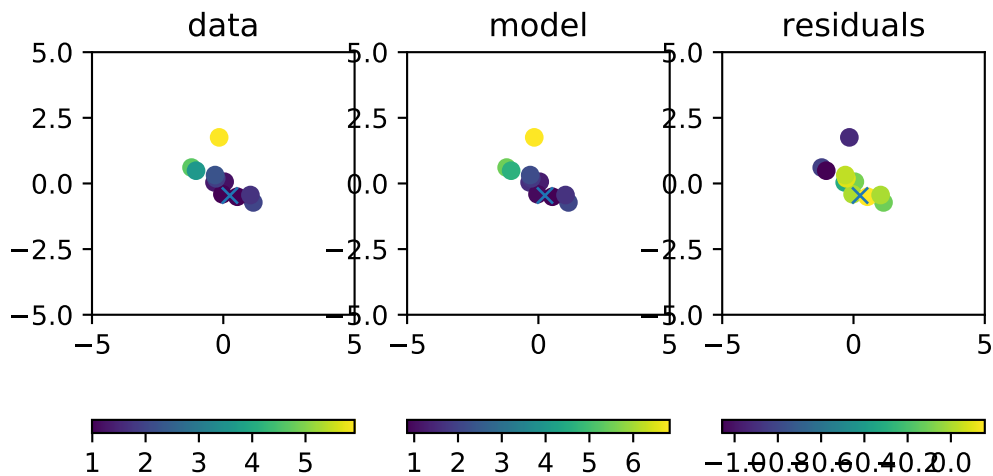
Fiber 2318, dchi2frac= 1.0



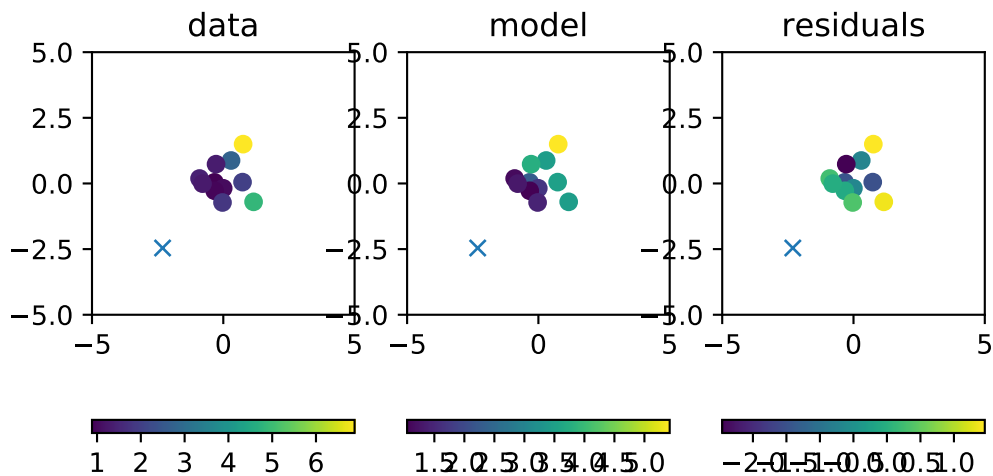
Fiber 2840, dchi2frac= 1.0



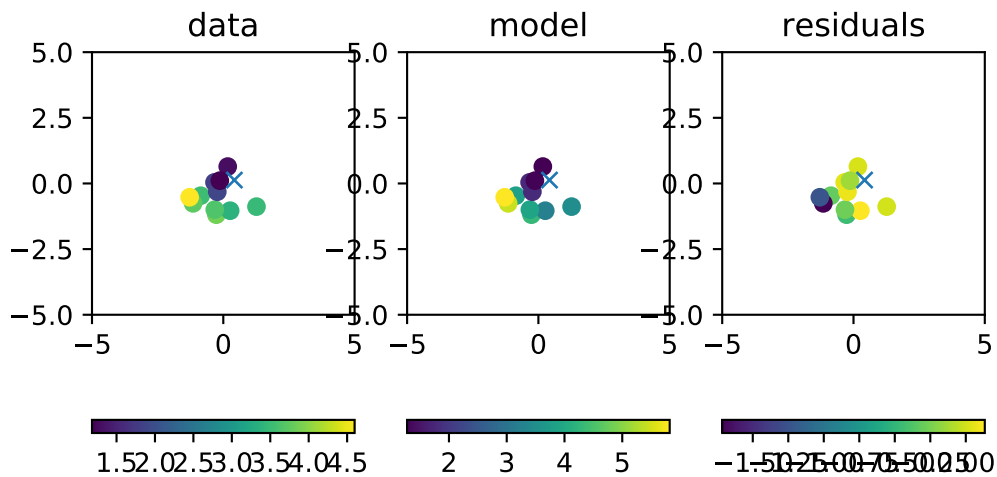
Fiber 2799, dchi2frac= 1.0



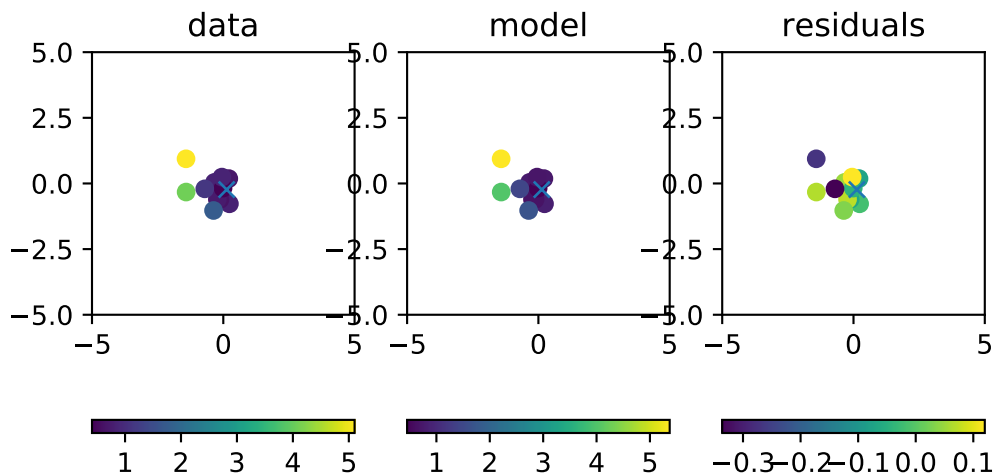
Fiber 1463, dchi2frac= 0.9



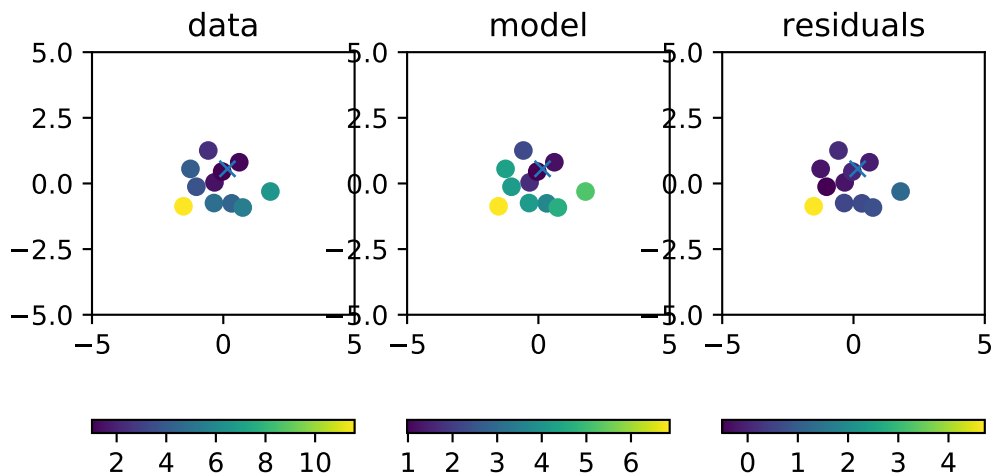
Fiber 2441, dchi2frac= 1.0



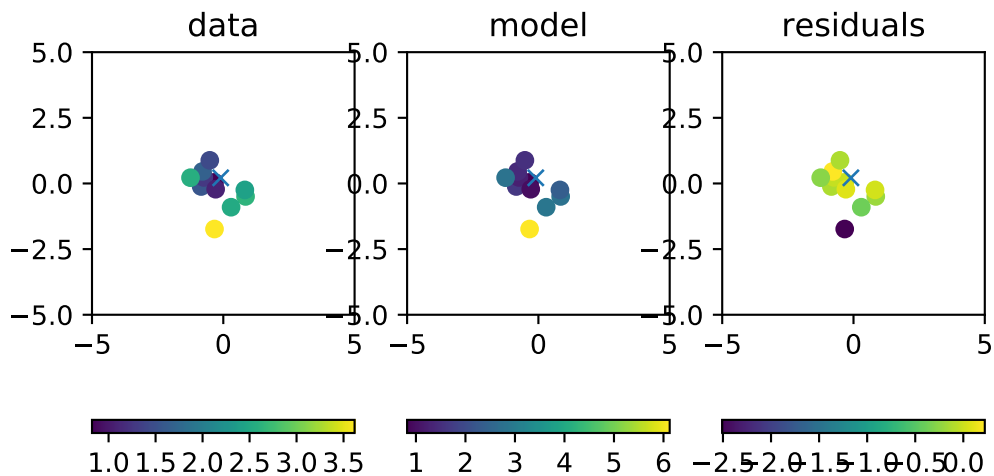
Fiber 2505, dchi2frac= 1.0



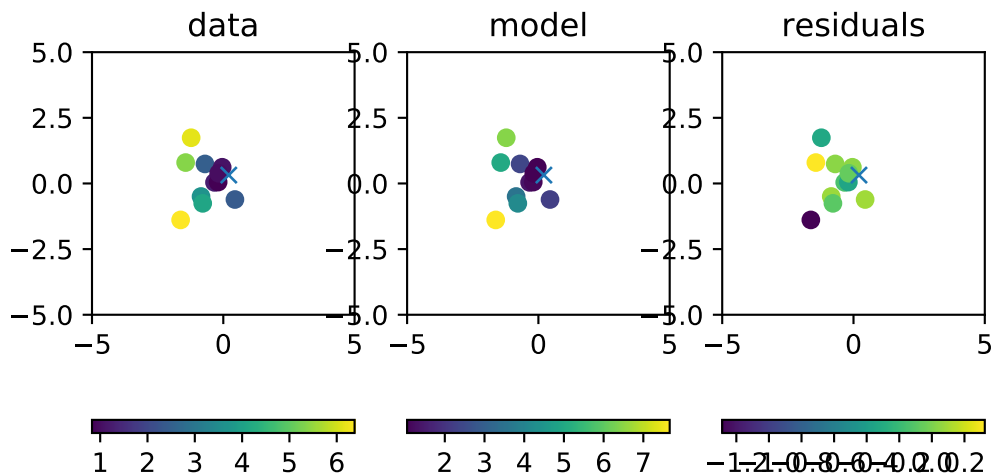
Fiber 2183, dchi2frac= 1.0



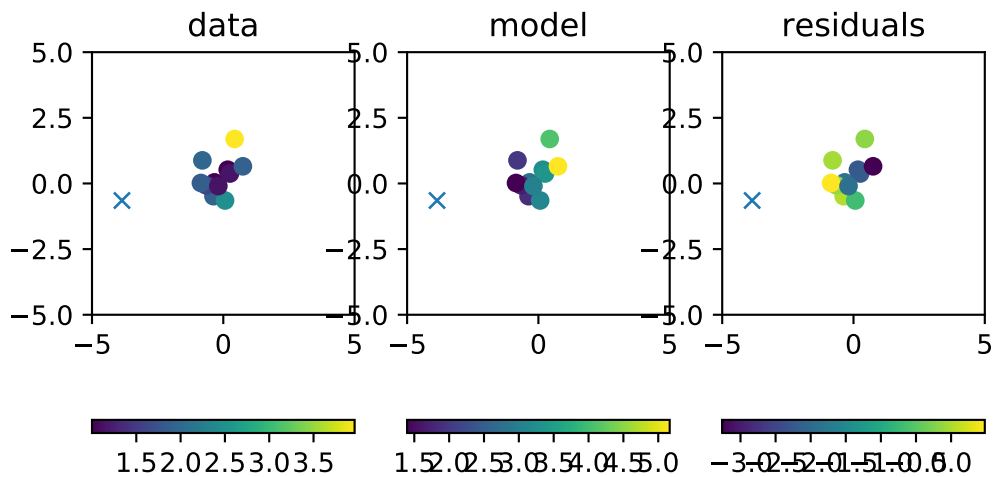
Fiber 4128, dchi2frac= 1.0



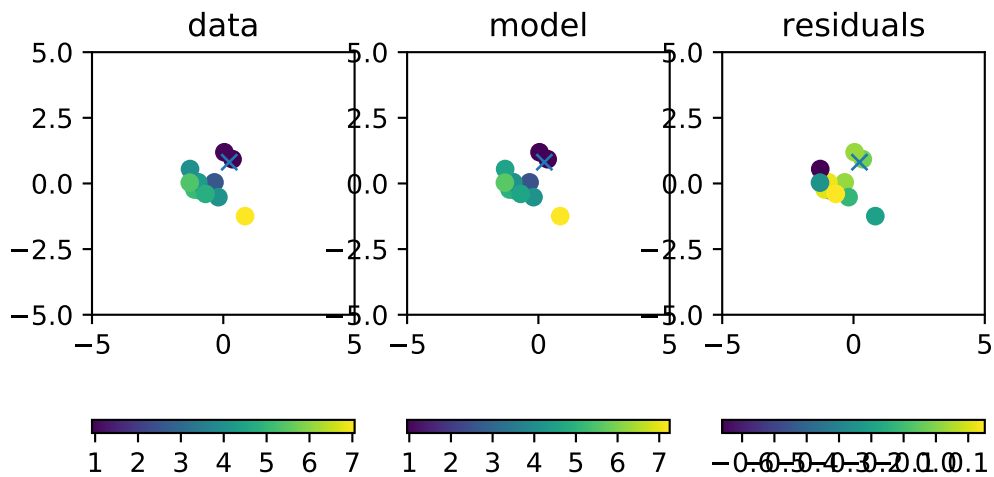
Fiber 2068, dchi2frac= 1.0



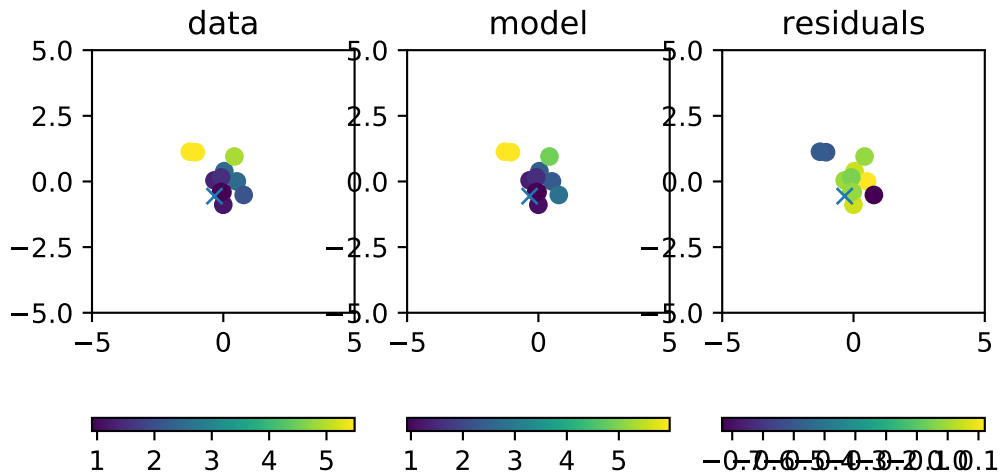
Fiber 611, dchi2frac= 0.9, EXCLUDED



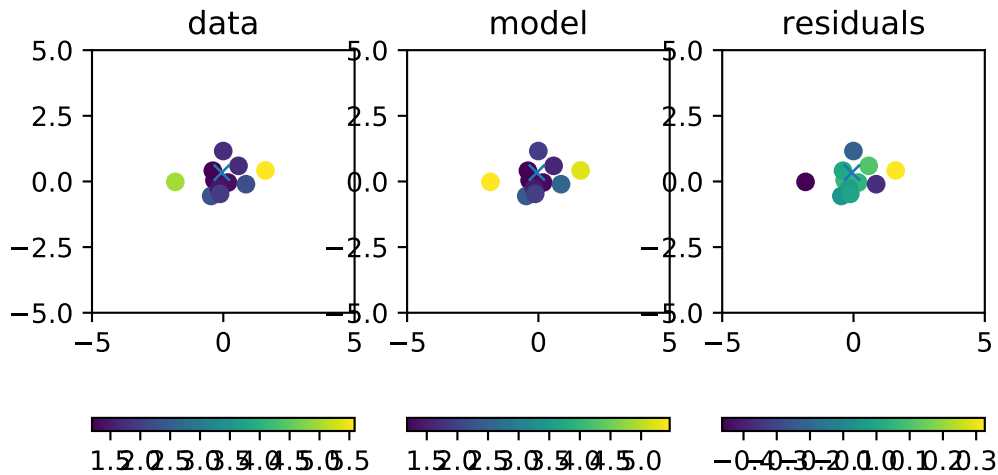
Fiber 2041, dchi2frac= 1.0



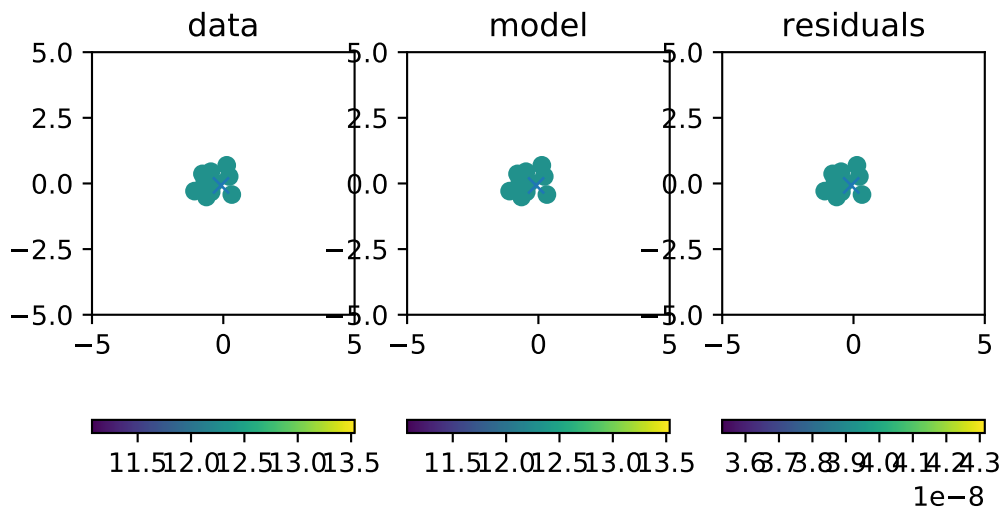
Fiber 872, dchi2frac= 1.0



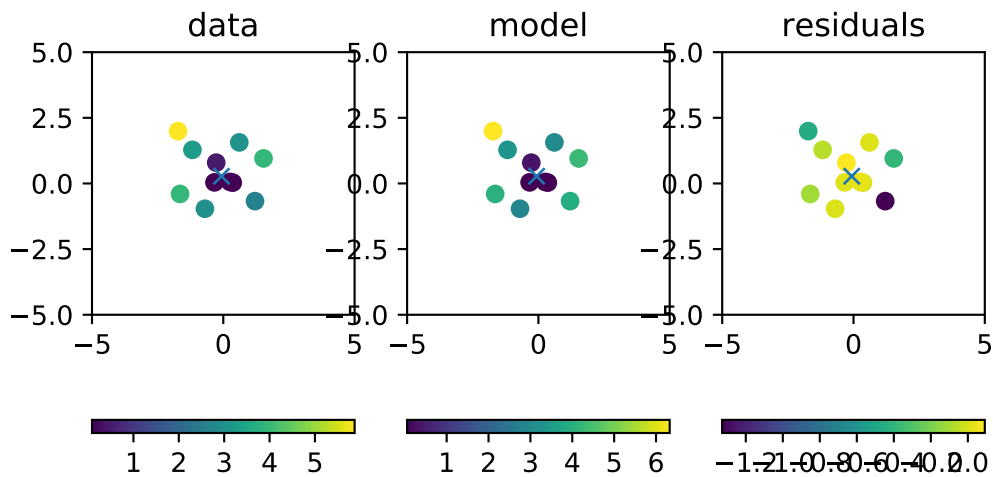
Fiber 938, dchi2frac= 1.0



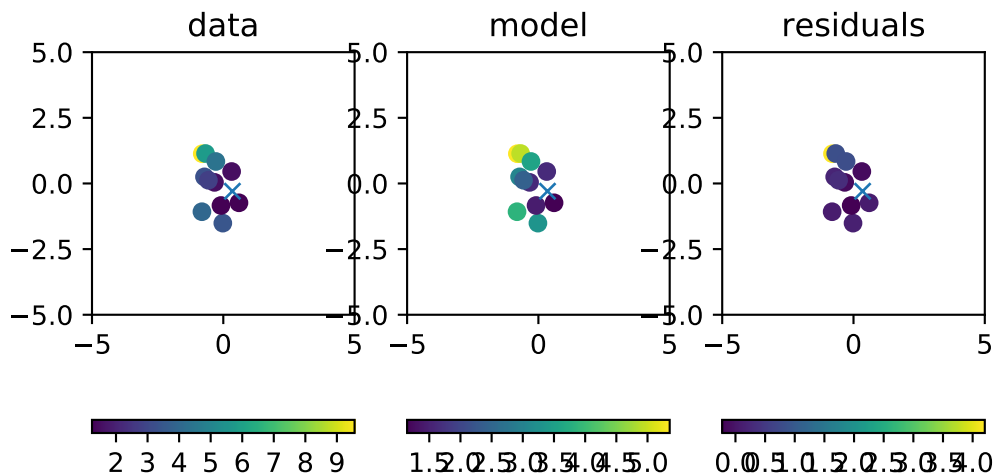
Fiber 1044, dchi2frac= nan, EXCLUDED



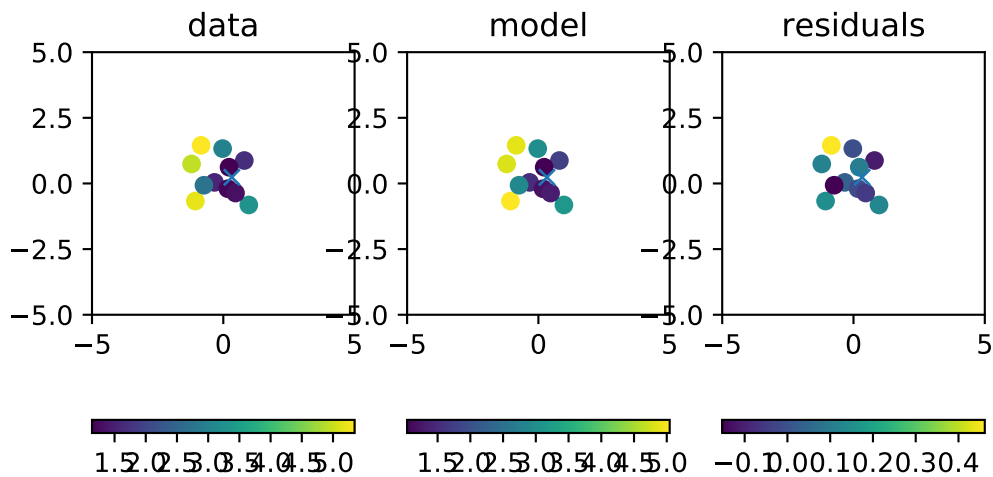
Fiber 1298, dchi2frac= 1.0



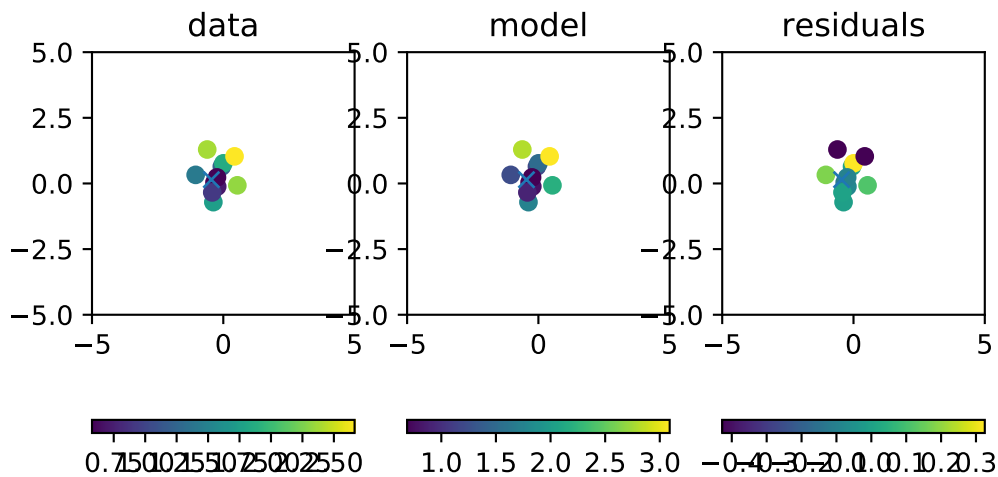
Fiber 2865, dchi2frac= 1.0



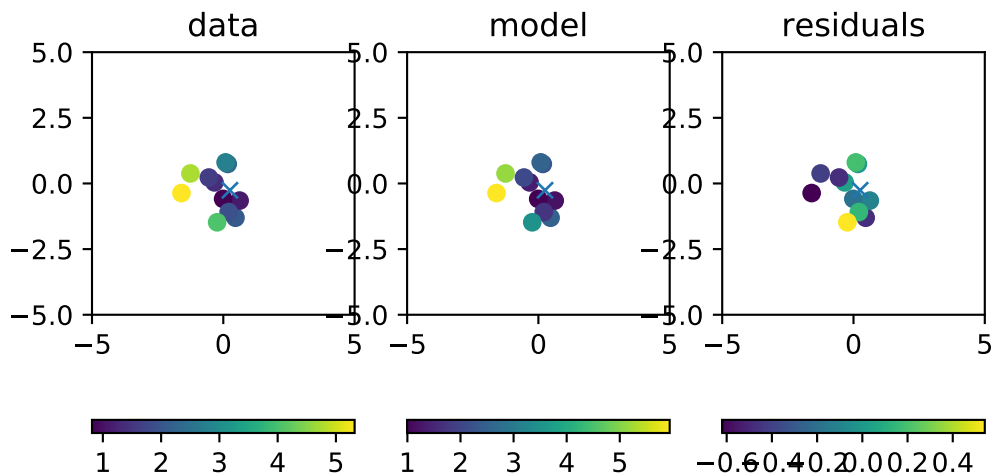
Fiber 2305, dchi2frac= 1.0



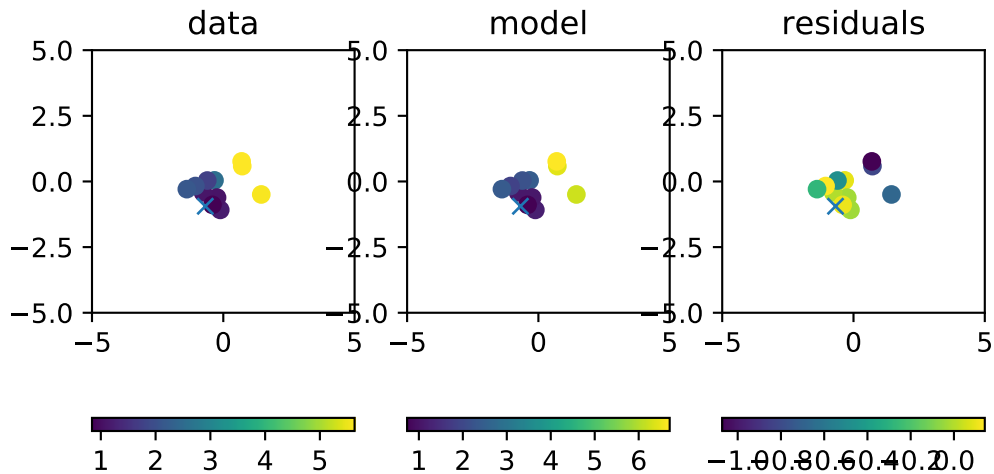
Fiber 1003, dchi2frac= 1.0



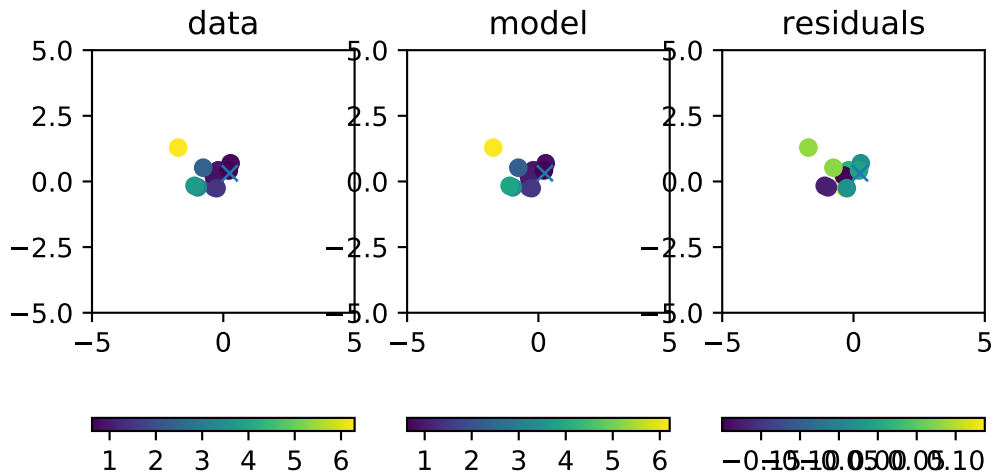
Fiber 2785, dchi2frac= 1.0



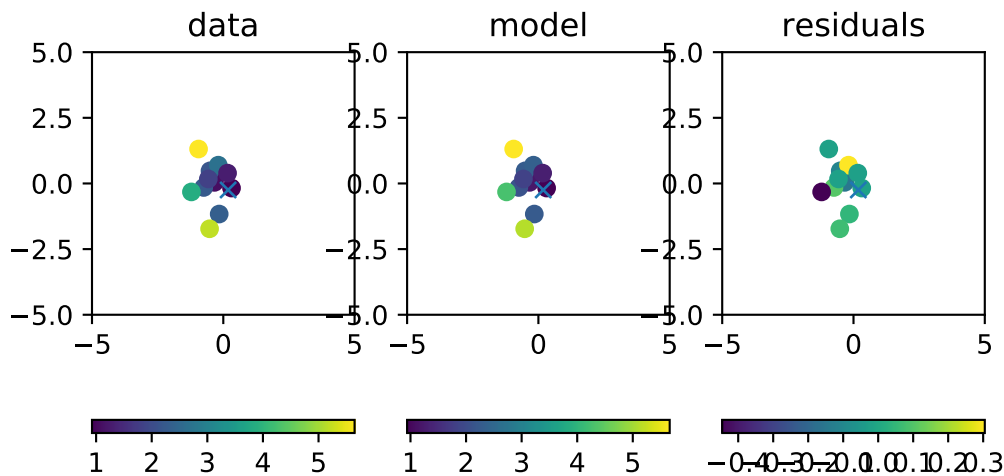
Fiber 876, dchi2frac= 1.0



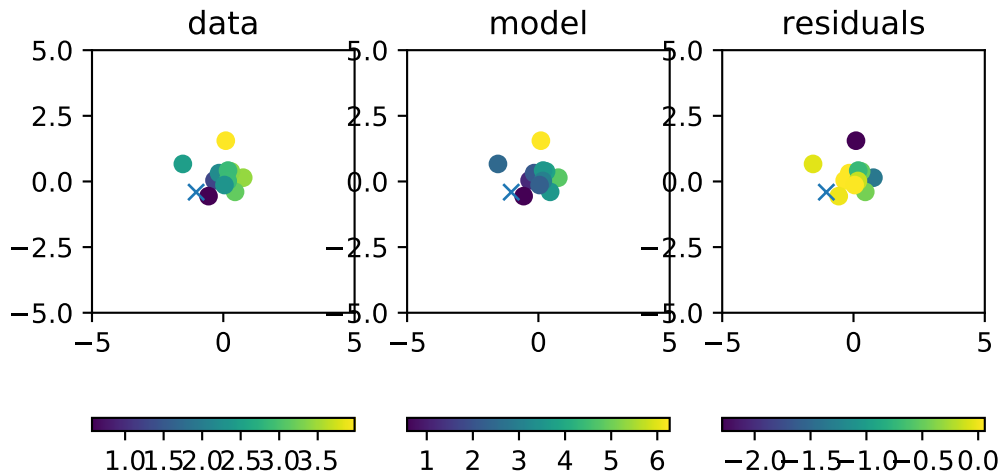
Fiber 2340, dchi2frac= 1.0



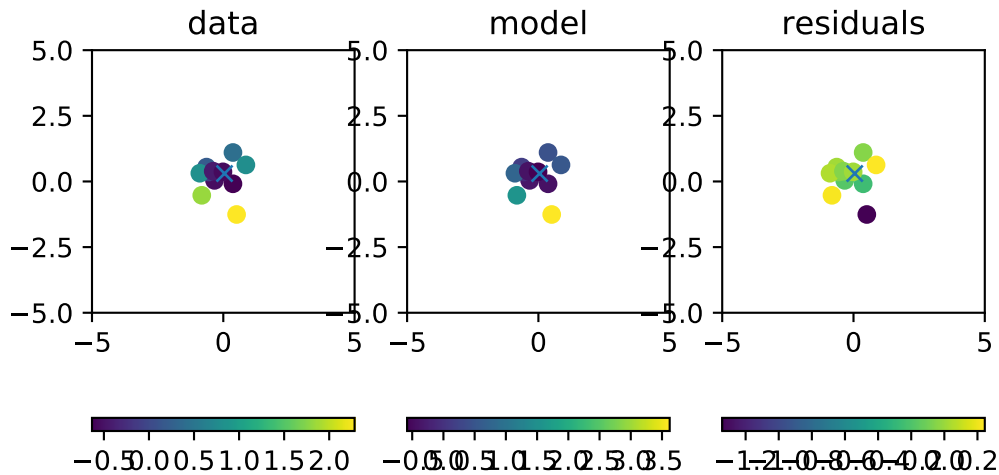
Fiber 4498, dchi2frac= 1.0



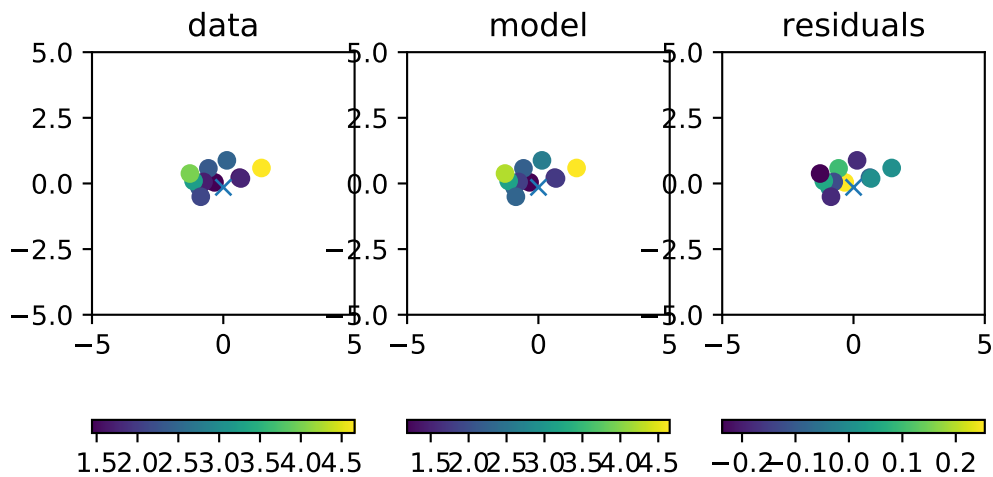
Fiber 1078, dchi2frac= 1.0



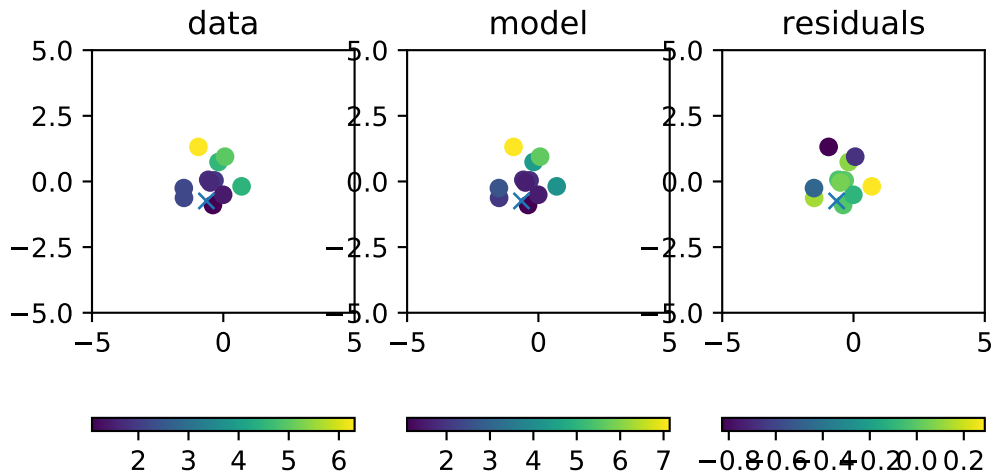
Fiber 1288, dchi2frac= 1.0



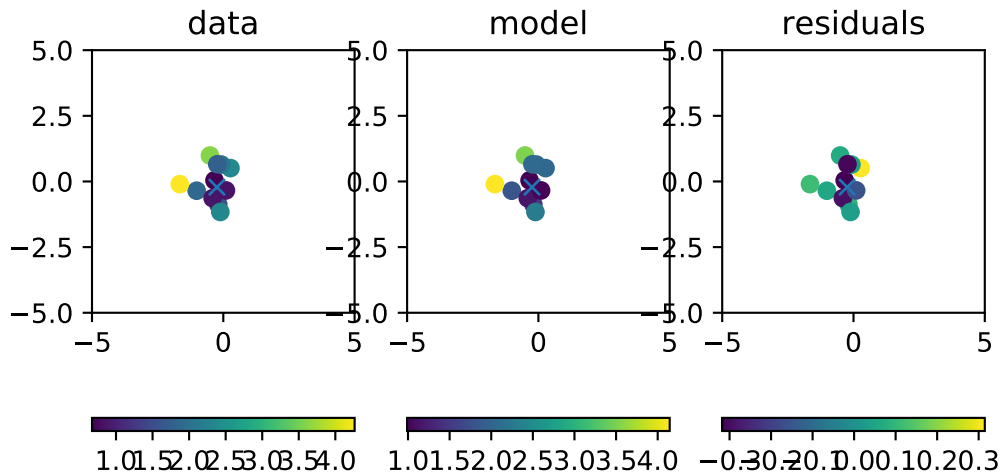
Fiber 2812, dchi2frac= 1.0



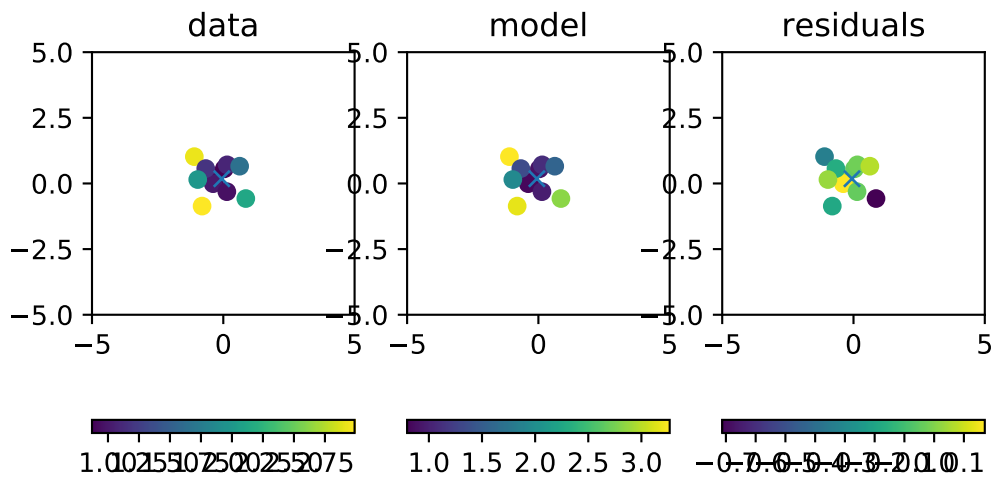
Fiber 565, dchi2frac= 1.0



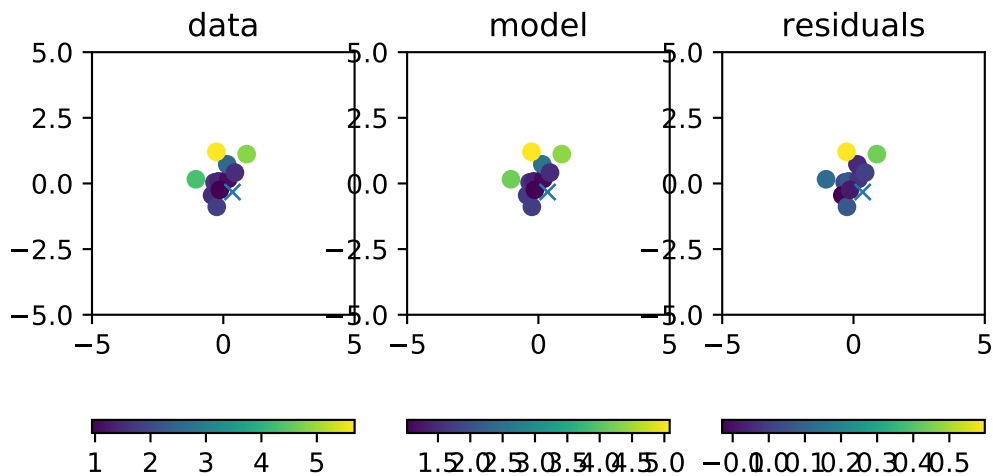
Fiber 4030, dchi2frac= 1.0



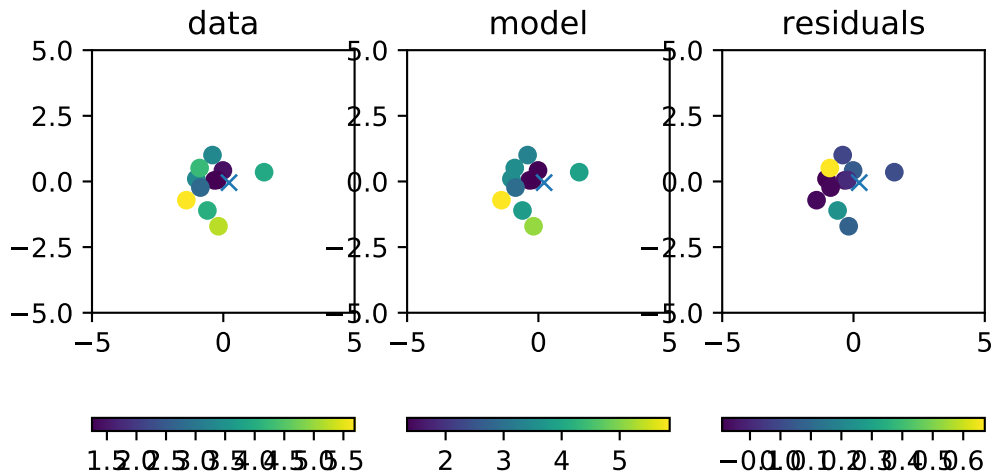
Fiber 1173, dchi2frac= 1.0



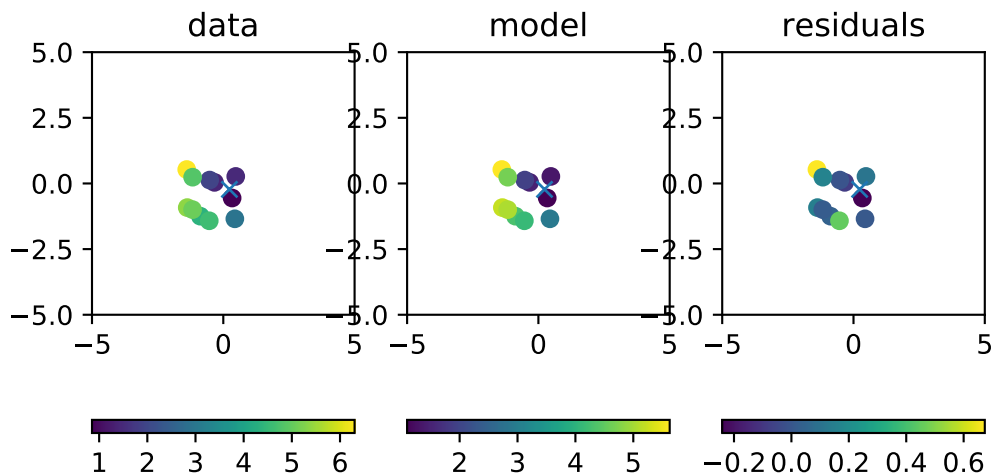
Fiber 2558, dchi2frac= 1.0



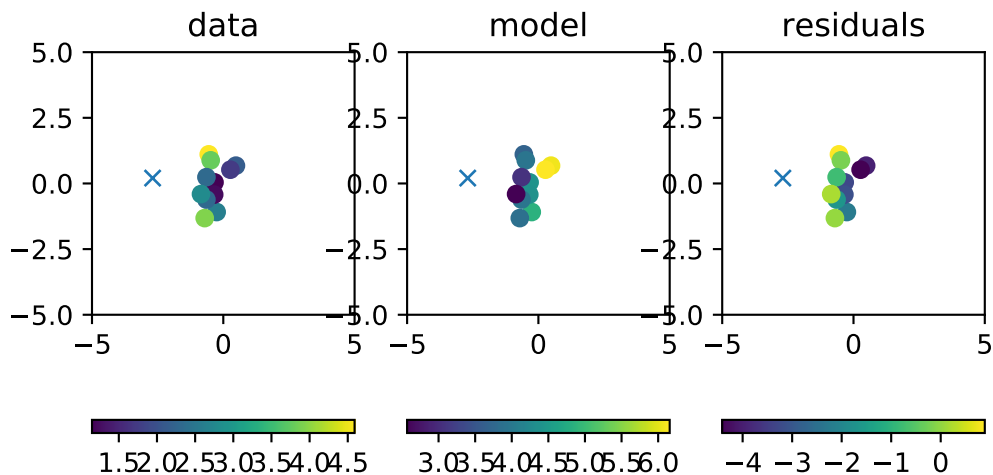
Fiber 2468, dchi2frac= 1.0



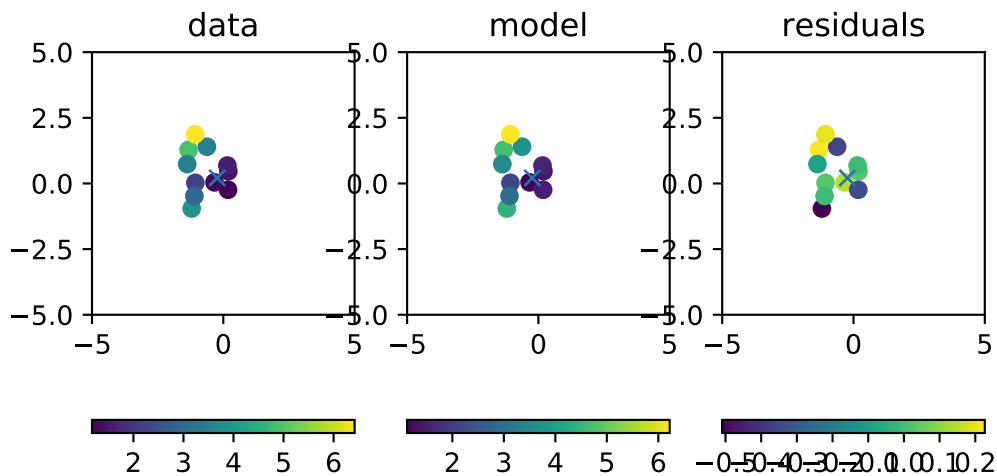
Fiber 2730, dchi2frac= 1.0



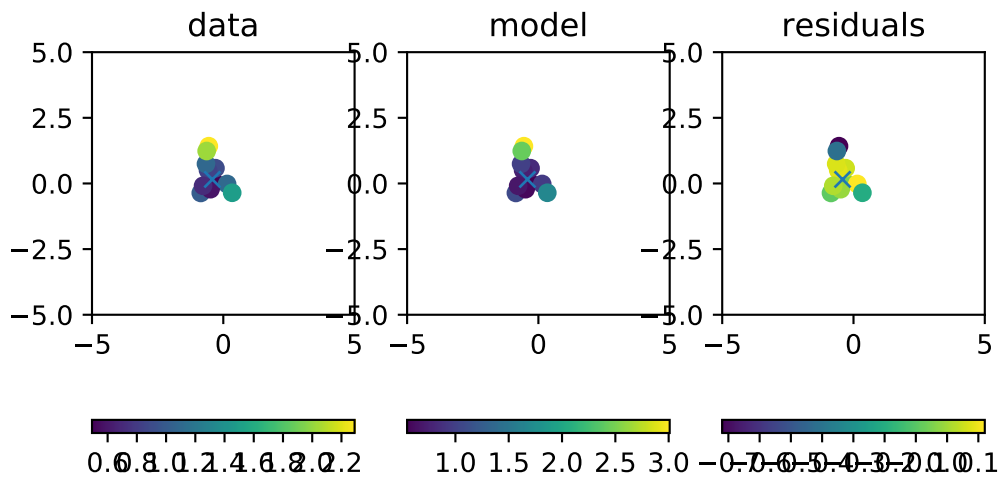
Fiber 4056, dchi2frac= 0.9, EXCLUDED



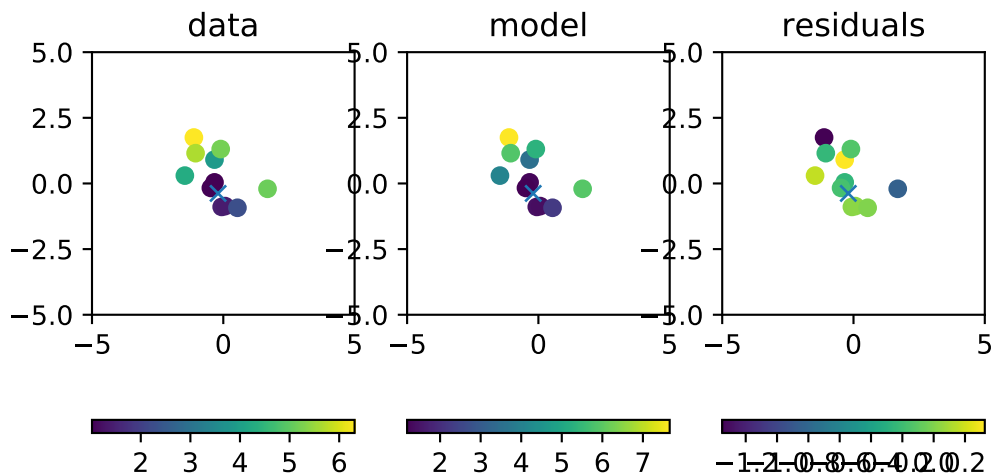
Fiber 4204, dchi2frac= 1.0



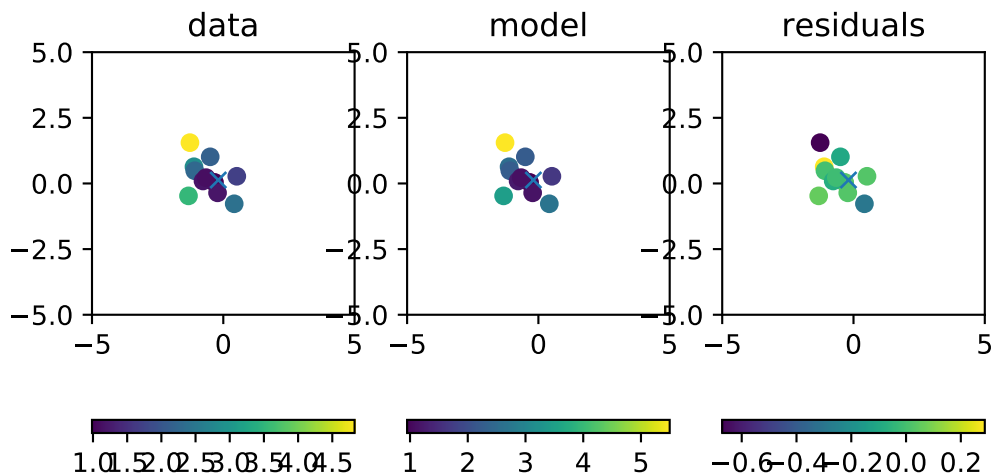
Fiber 1017, dchi2frac= 1.0



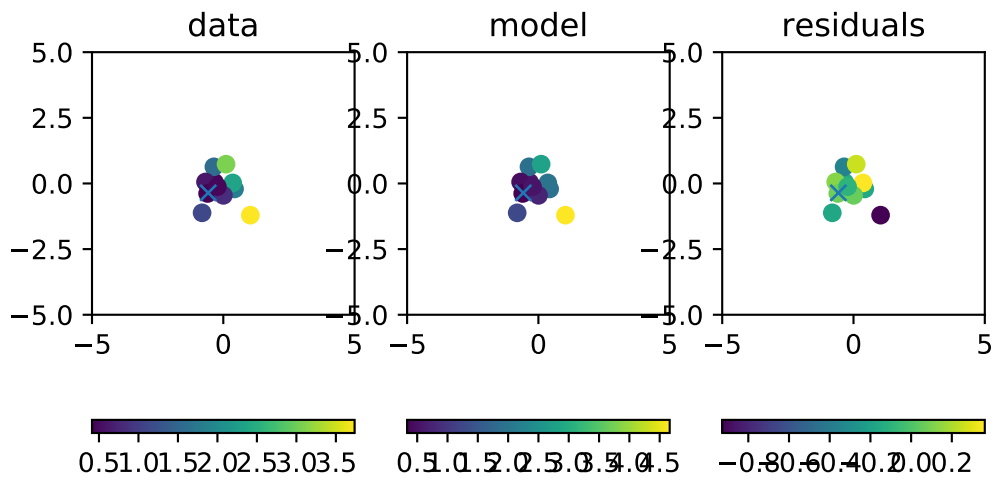
Fiber 4165, dchi2frac= 1.0



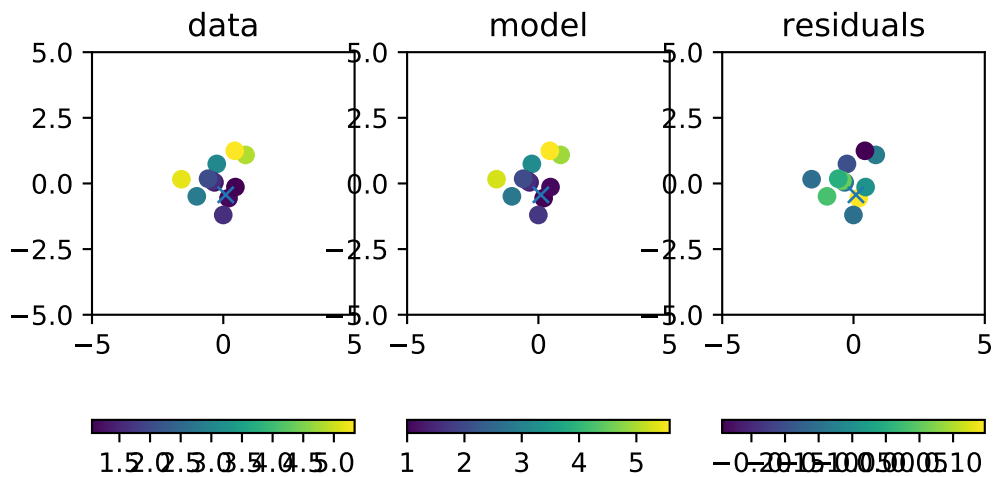
Fiber 4154, dchi2frac= 1.0



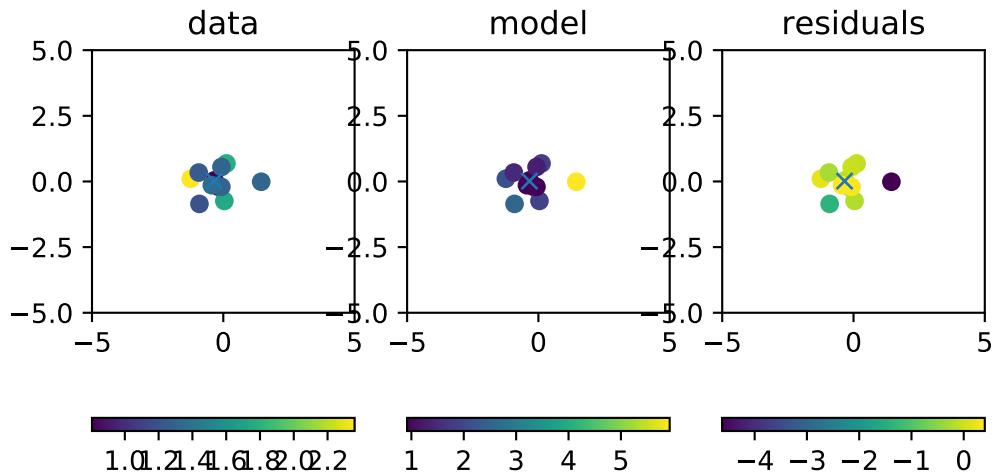
Fiber 1249, dchi2frac= 1.0



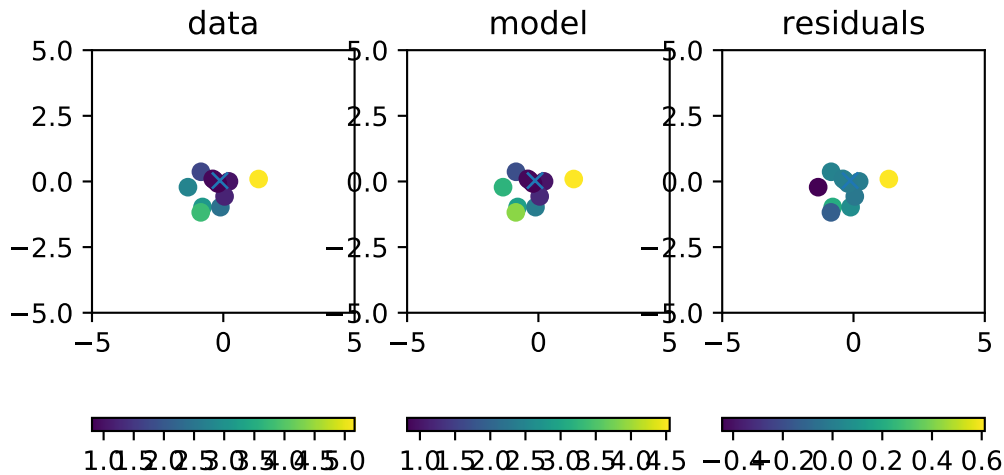
Fiber 2616, dchi2frac= 1.0



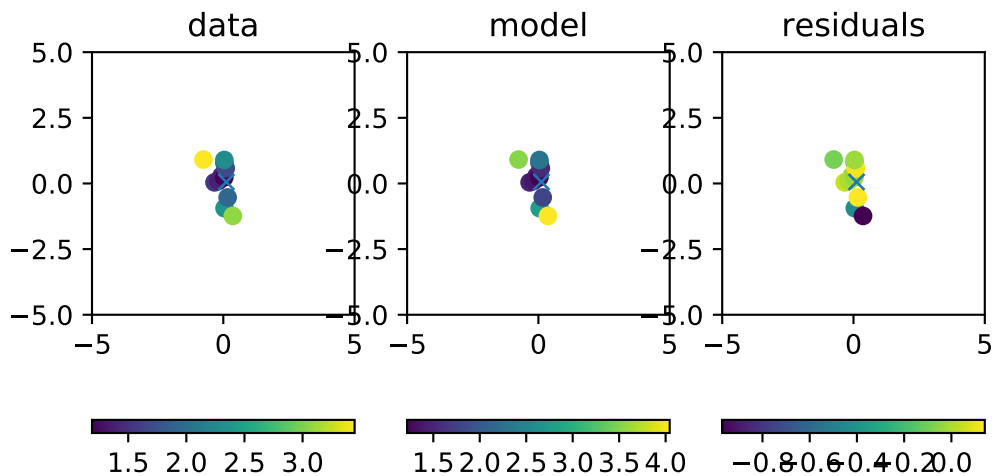
Fiber 803, dchi2frac= 1.0



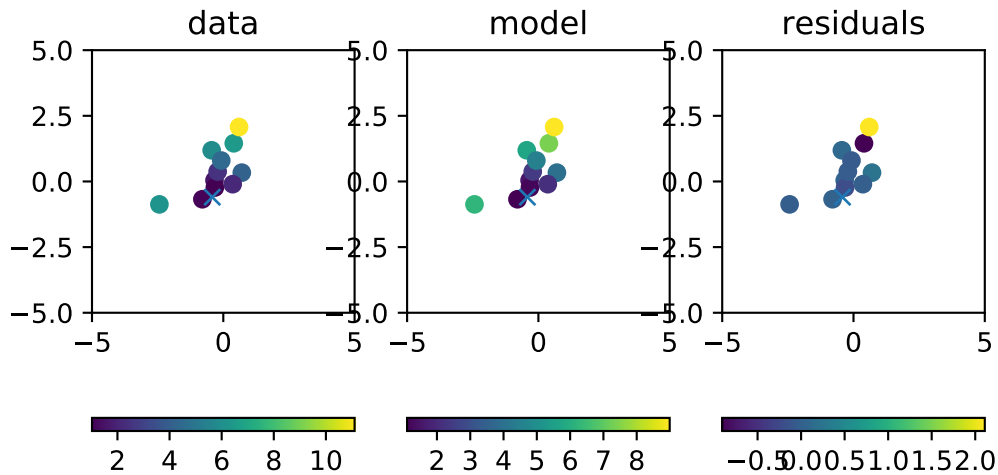
Fiber 758, dchi2frac= 1.0



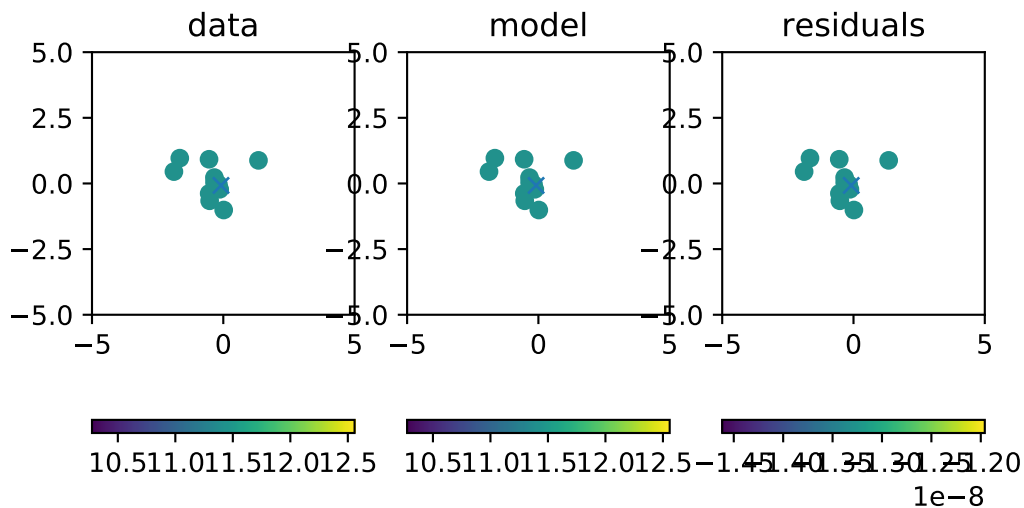
Fiber 2263, dchi2frac= 1.0



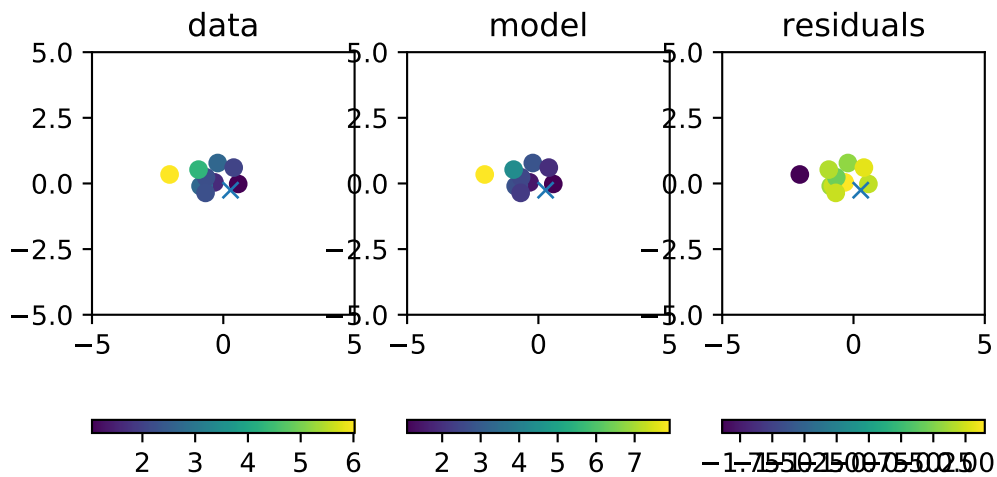
Fiber 507, dchi2frac= 1.0



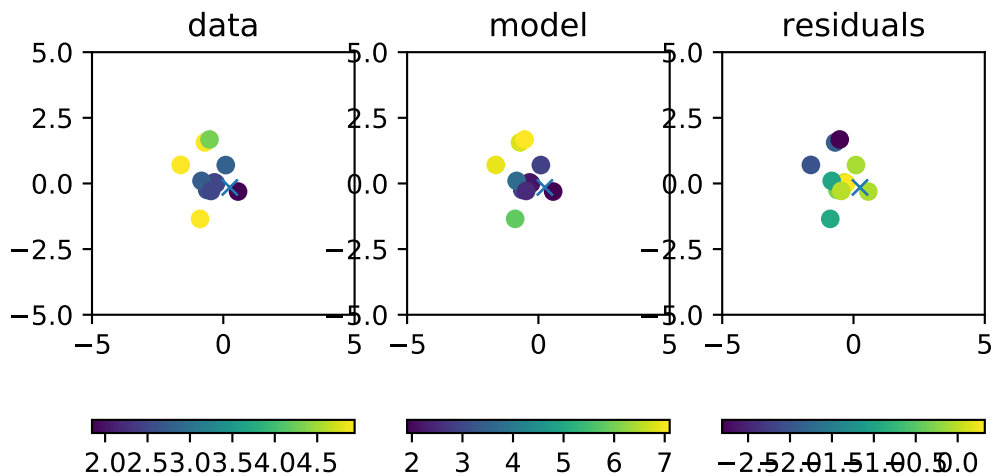
Fiber 1048, dchi2frac= nan, EXCLUDED



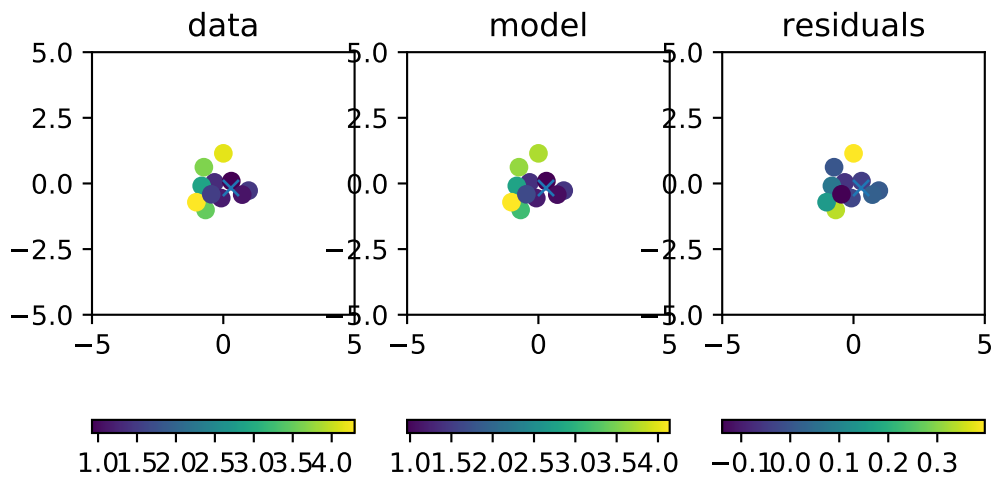
Fiber 2656, dchi2frac= 1.0



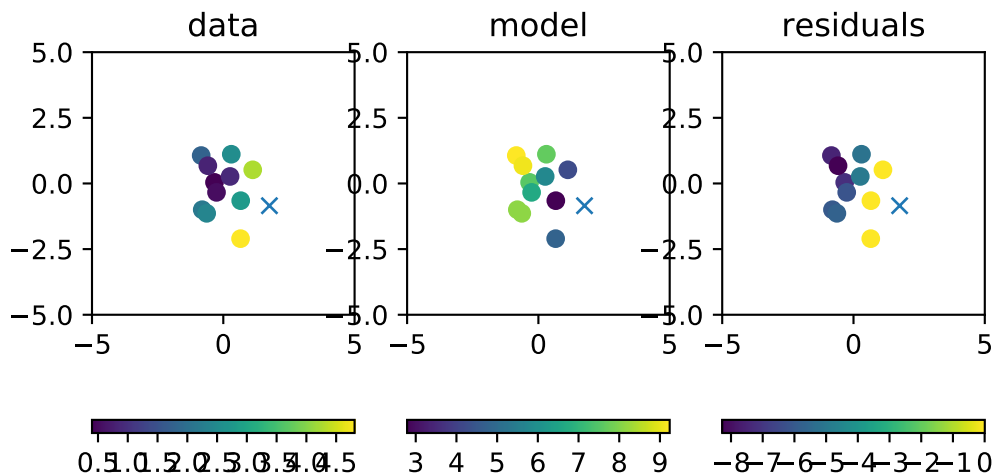
Fiber 2316, dchi2frac= 1.0



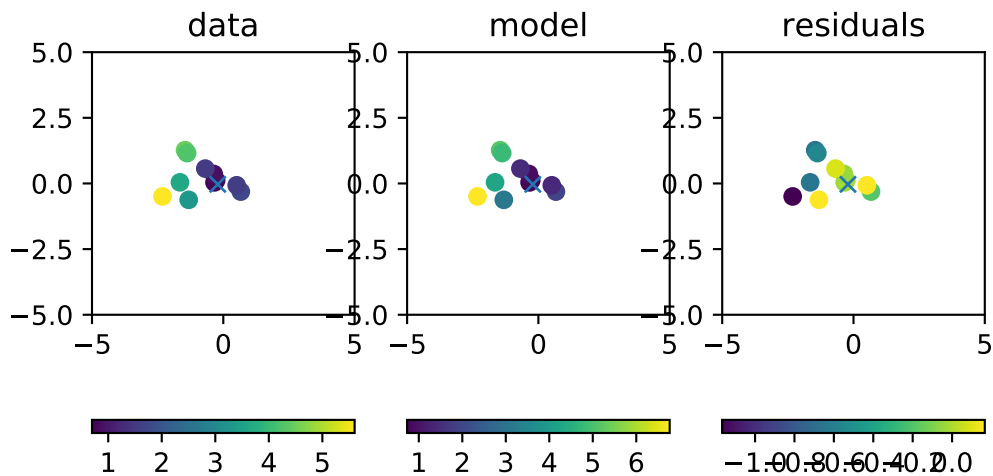
Fiber 2992, dchi2frac= 1.0



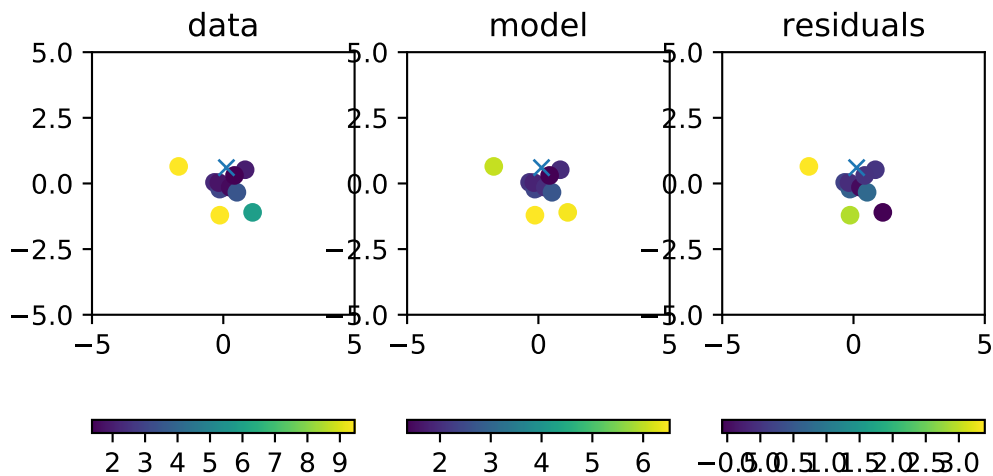
Fiber 1031, dchi2frac= 0.9, EXCLUDED



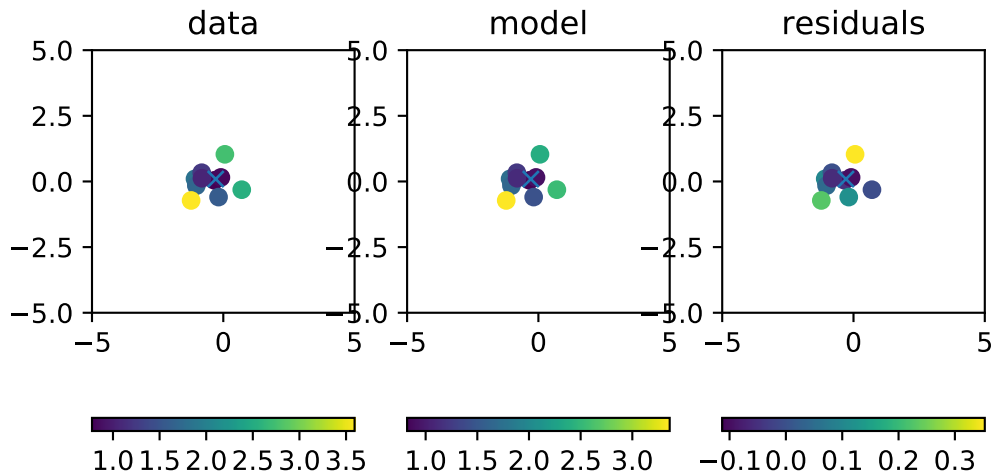
Fiber 4432, dchi2frac= 1.0



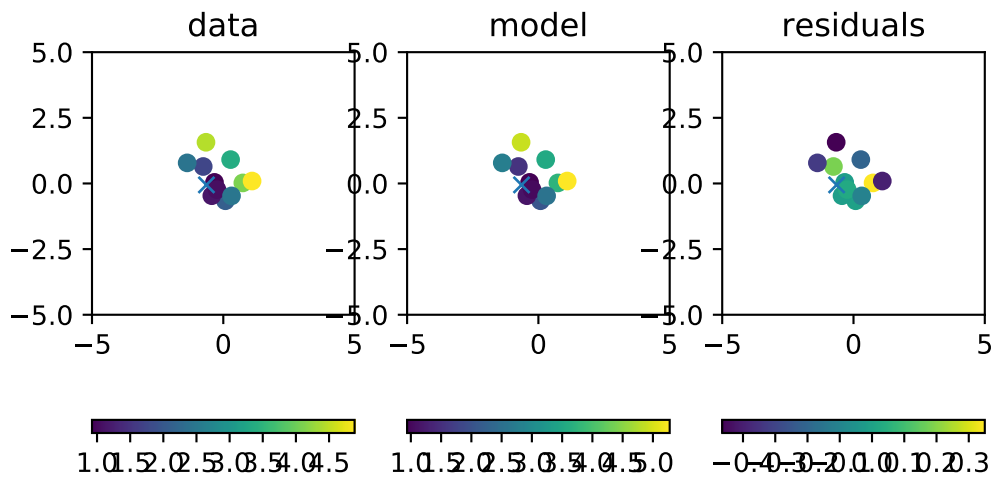
Fiber 2184, dchi2frac= 1.0



Fiber 4424, dchi2frac= 1.0



Fiber 1476, dchi2frac= 1.0



Fiber 4255, dchi2frac= 0.9, EXCLUDED

