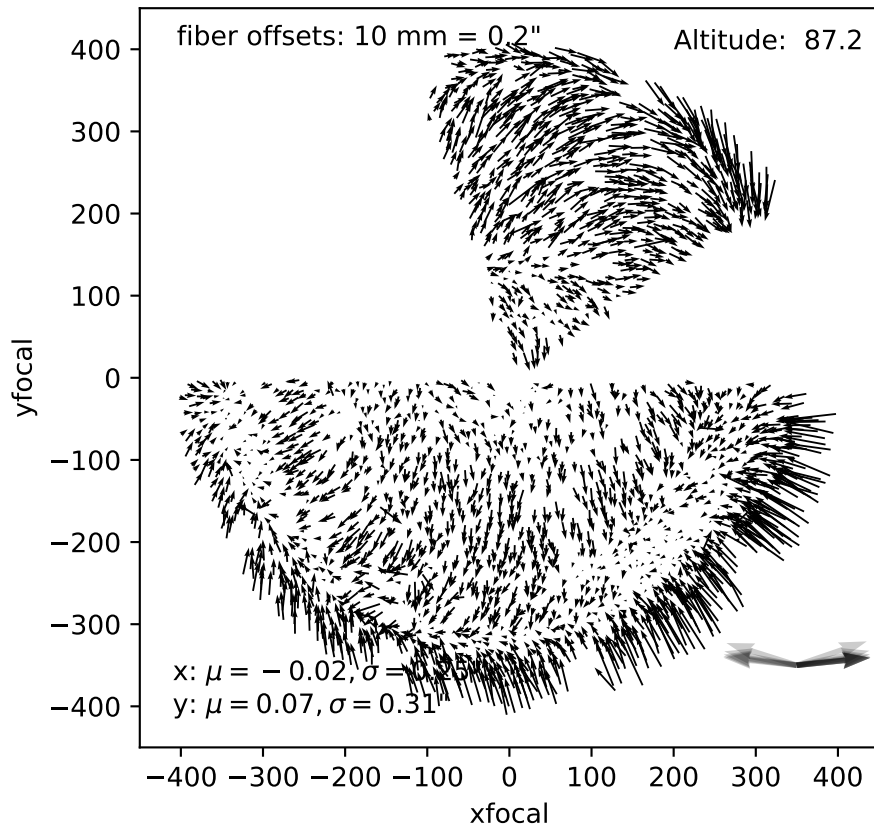
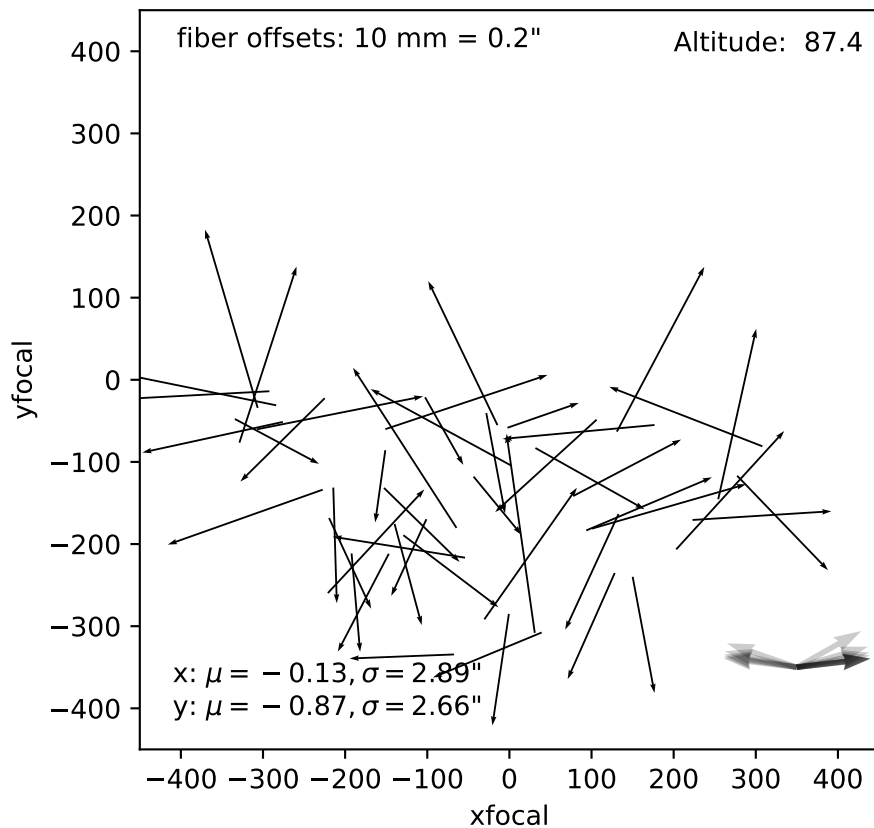
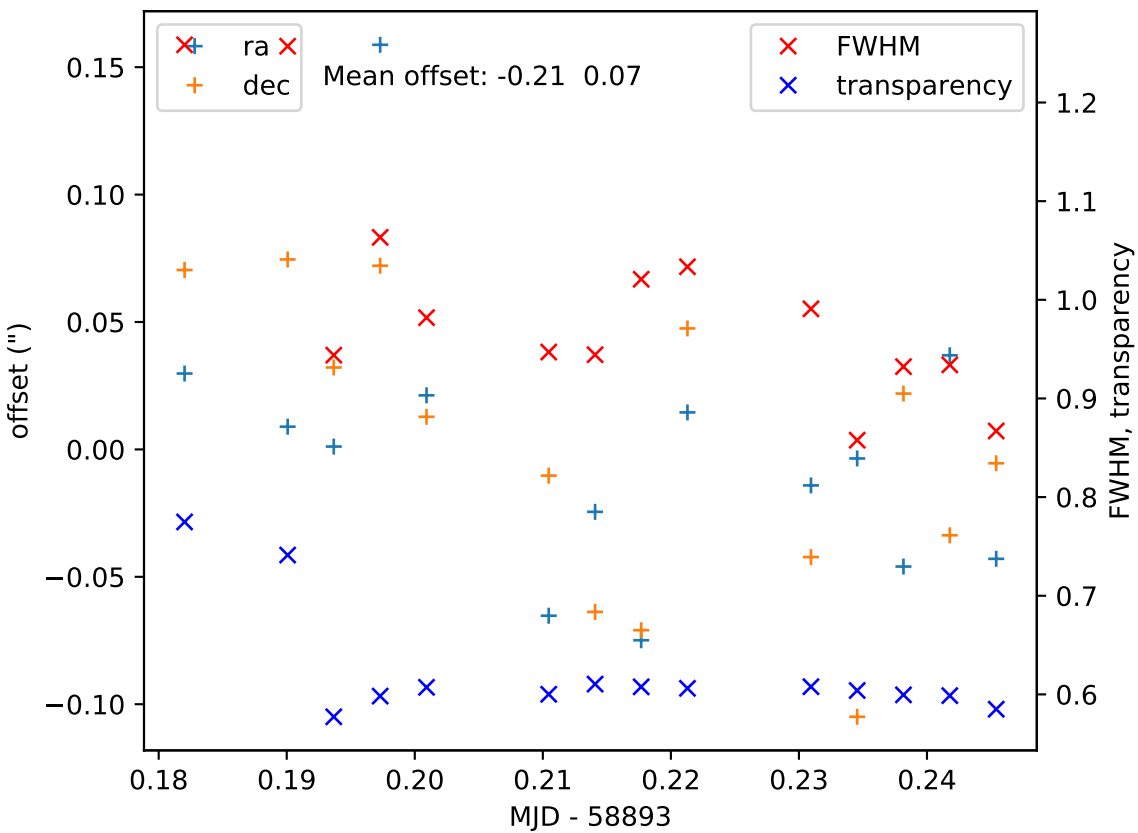


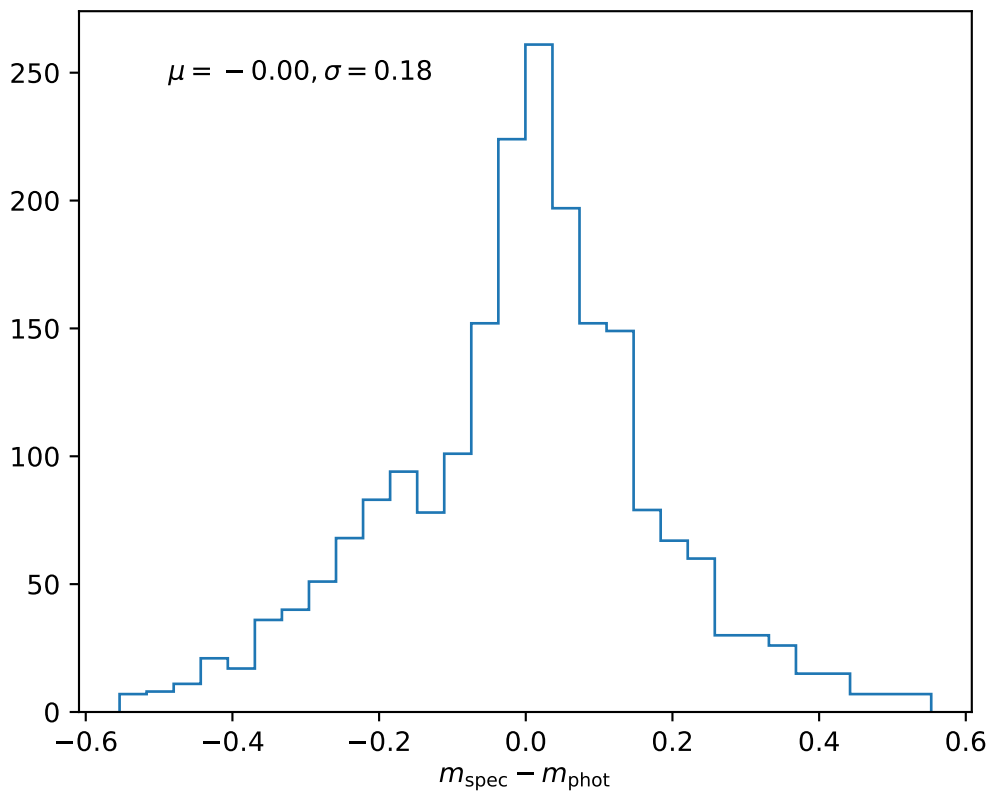
dither20200213-63159-lowsnr-R (clipped)



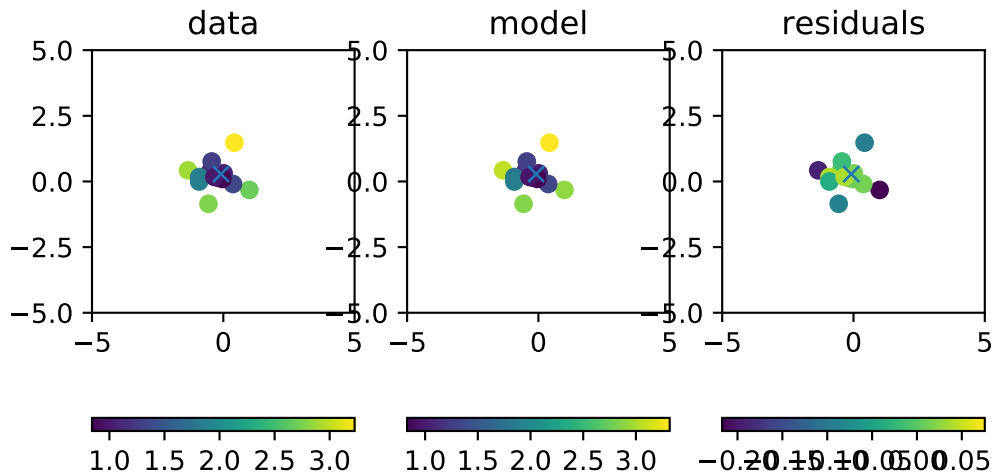
dither20200213-63159-lowsnr-R (outliers)



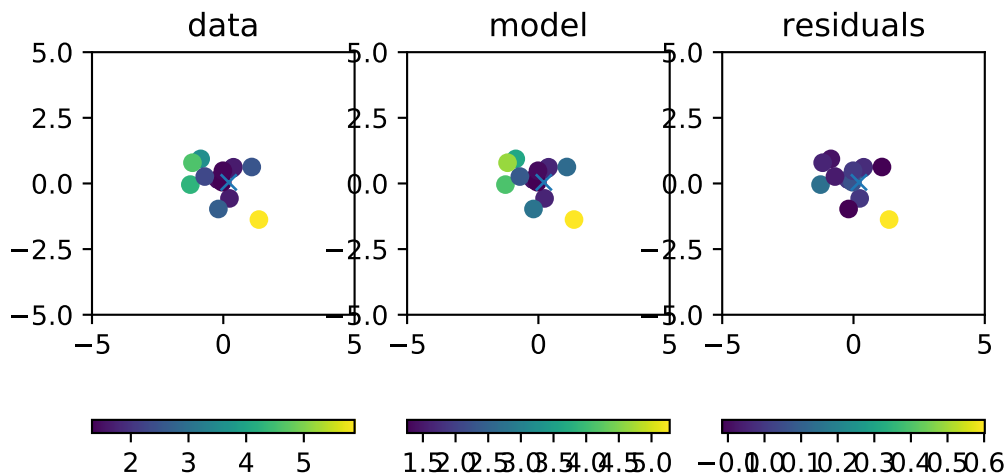




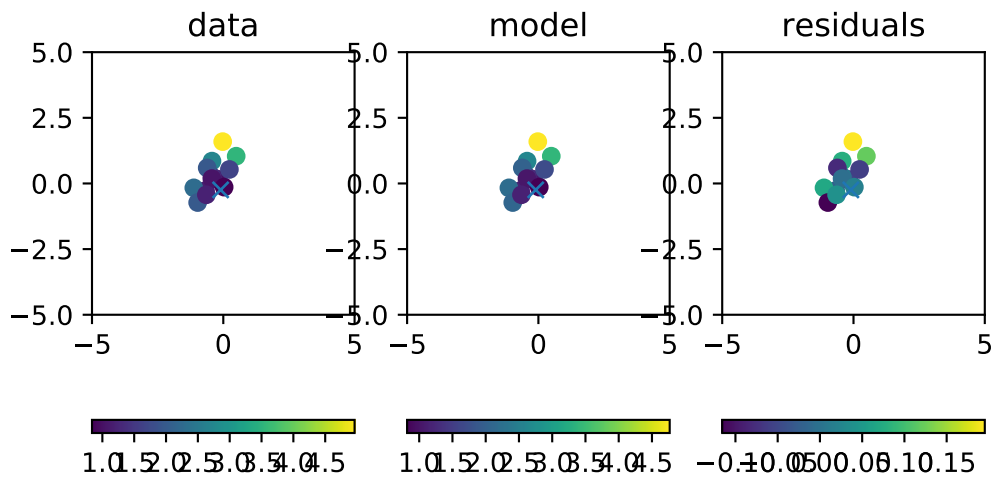
Fiber 260, dchi2frac= 1.0



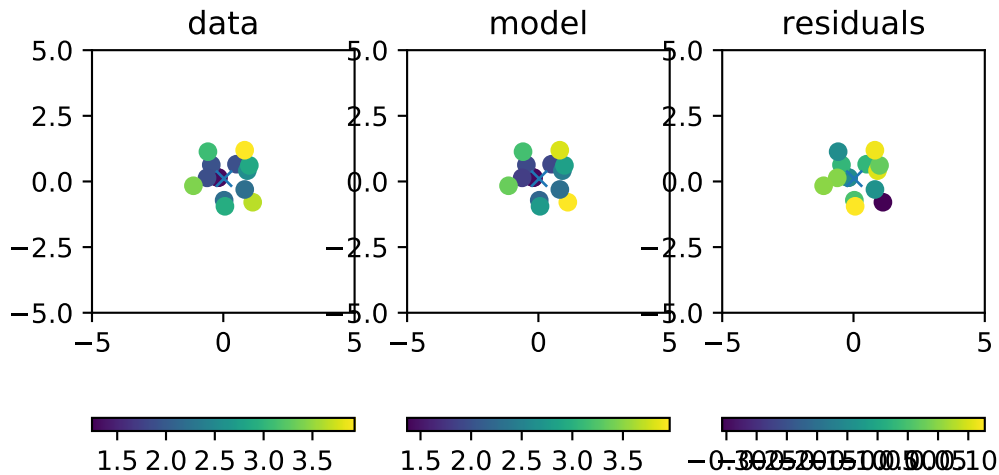
Fiber 2114, dchi2frac= 1.0



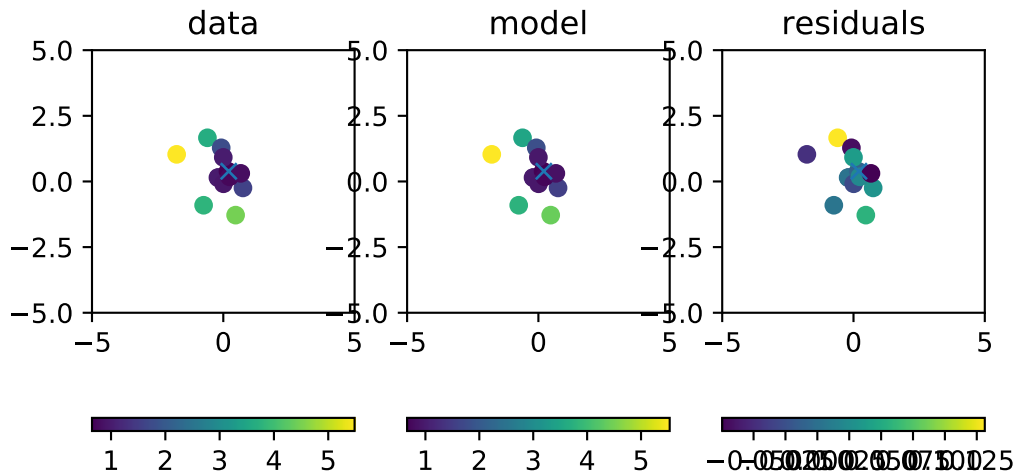
Fiber 4813, dchi2frac= 1.0



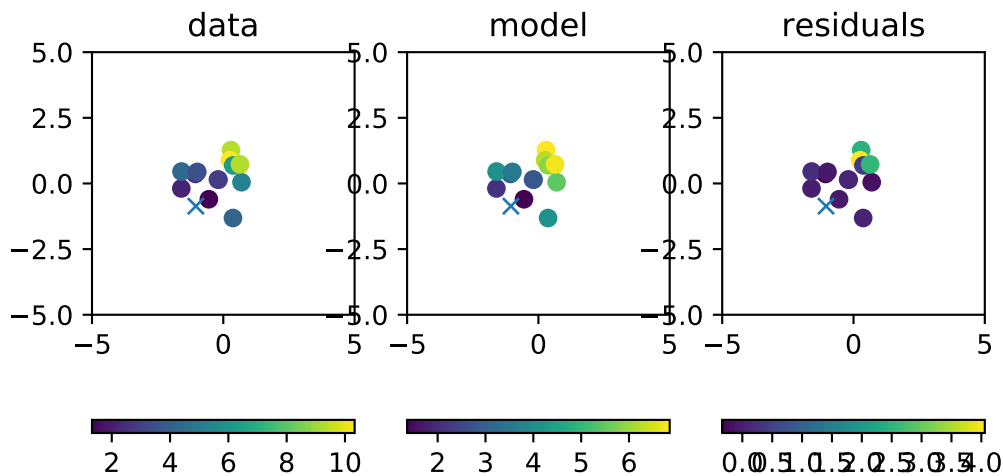
Fiber 935, dchi2frac= 1.0



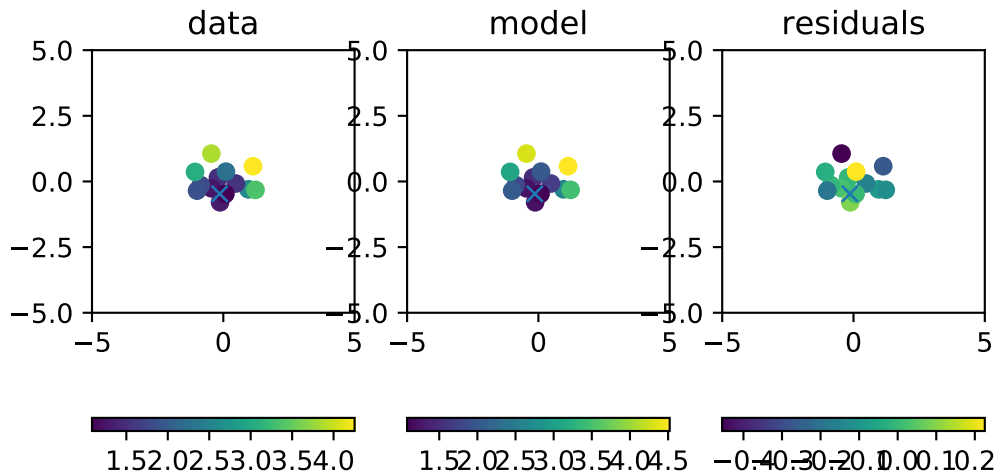
Fiber 1286, dchi2frac= 1.0



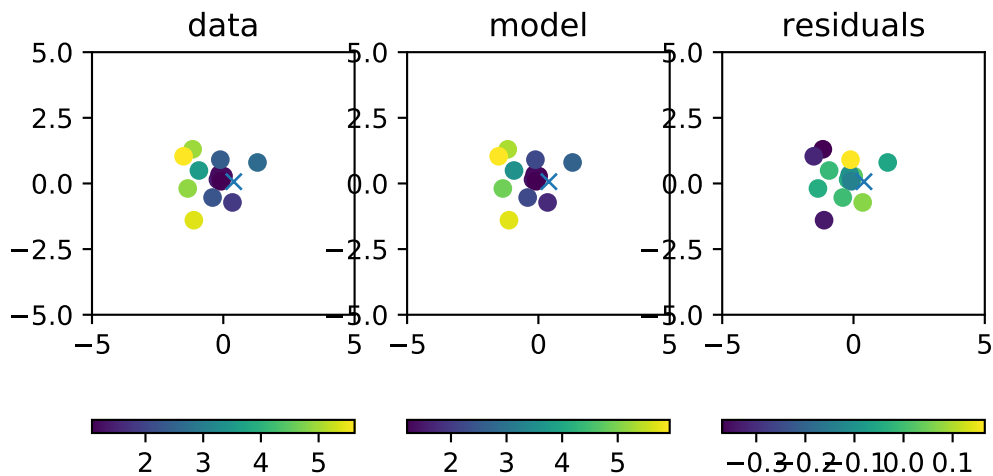
Fiber 1358, dchi2frac= 1.0



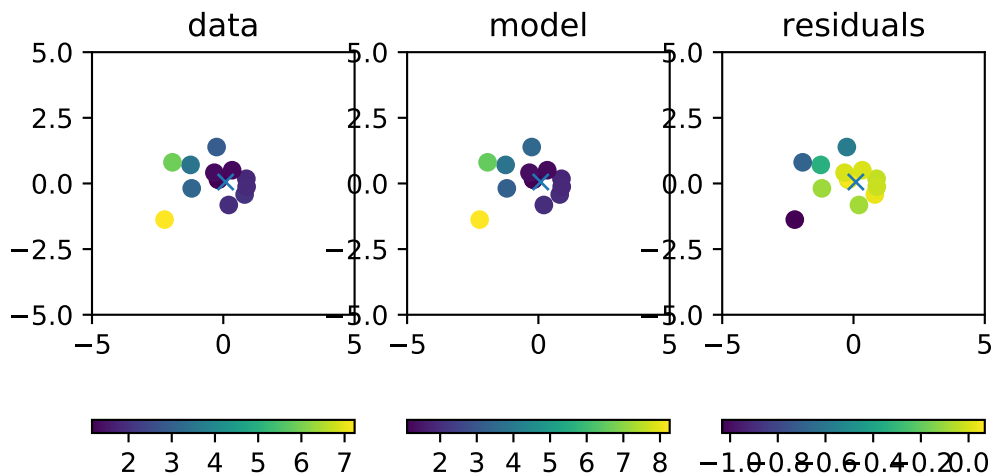
Fiber 238, dchi2frac= 1.0



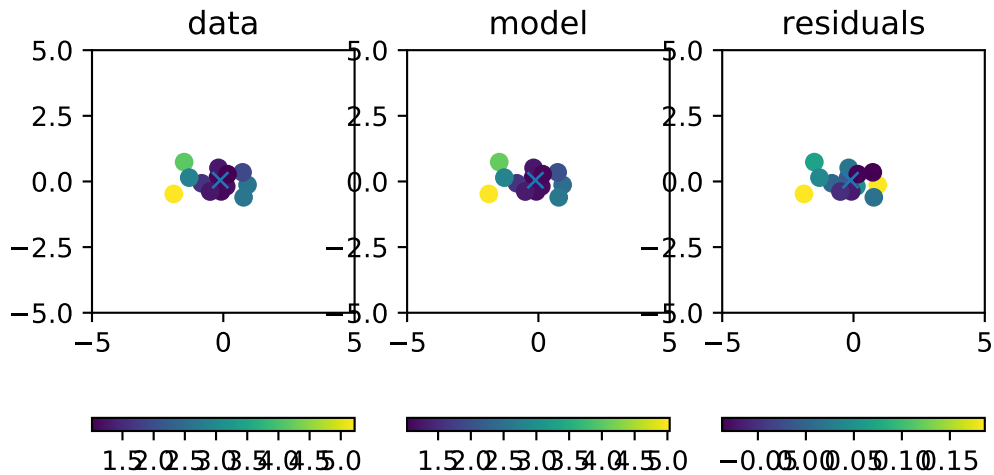
Fiber 2404, dchi2frac= 1.0



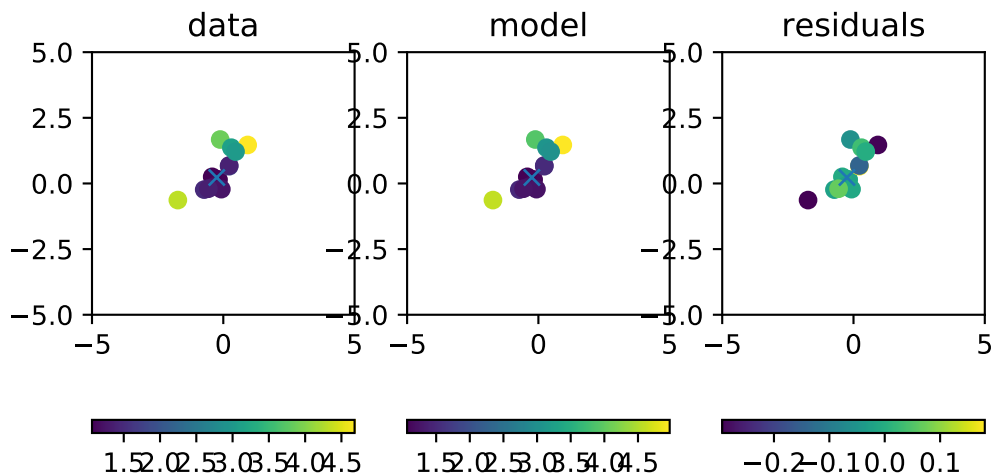
Fiber 4861, dchi2frac= 1.0



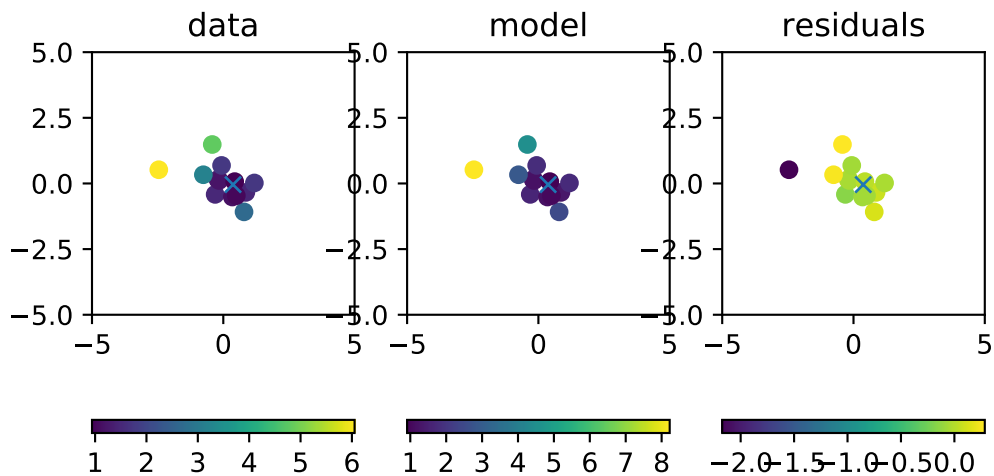
Fiber 468, dchi2frac= 1.0



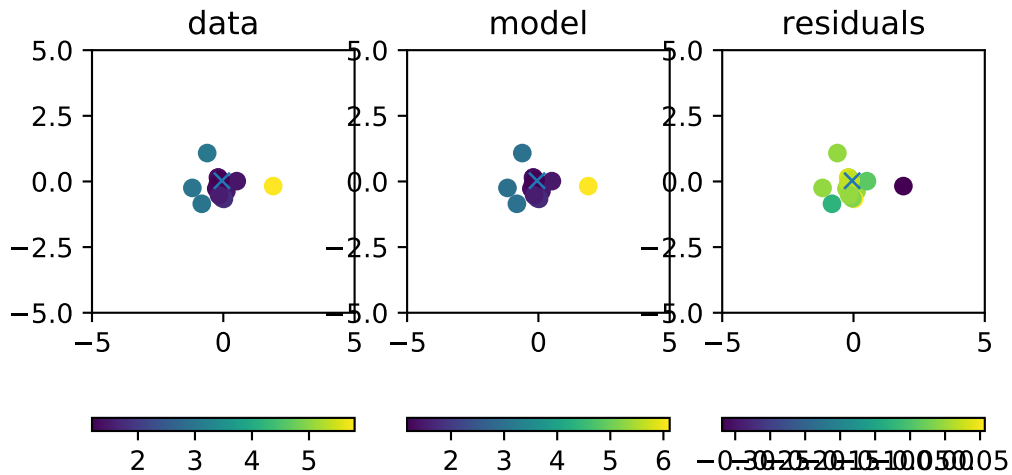
Fiber 4401, dchi2frac= 1.0



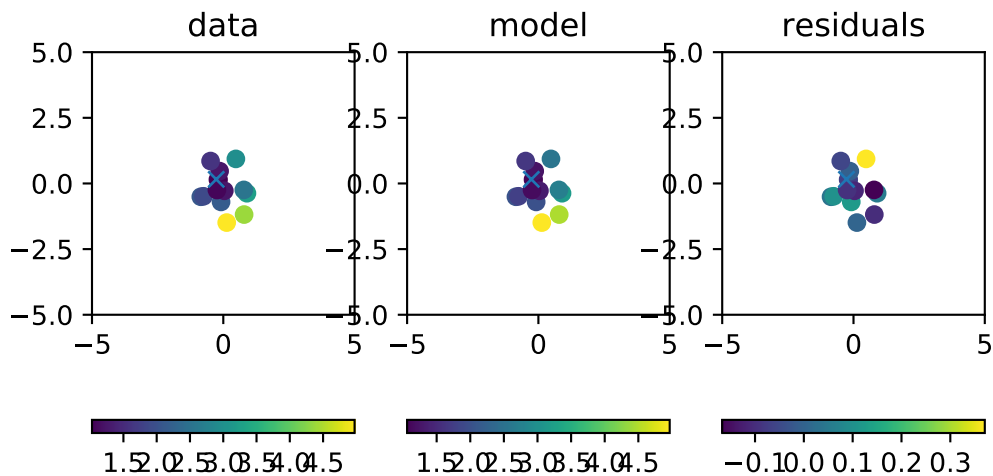
Fiber 2480, dchi2frac= 1.0



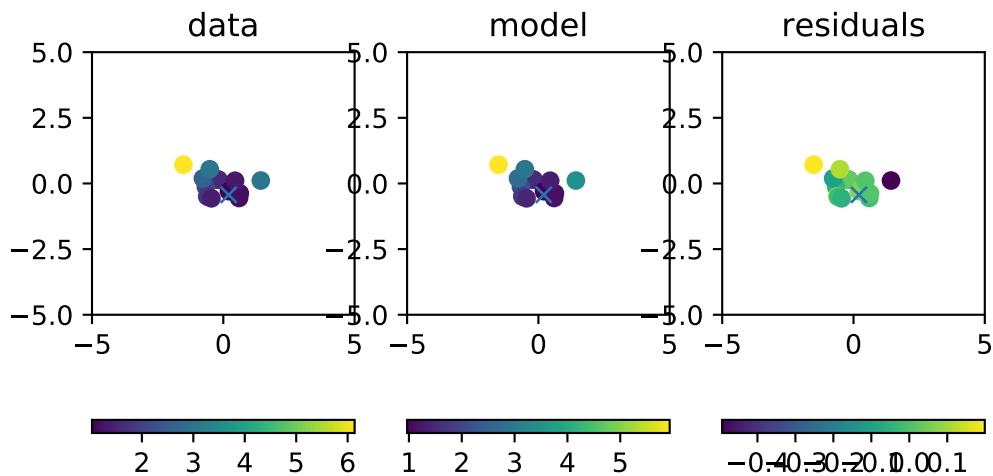
Fiber 947, dchi2frac= 1.0



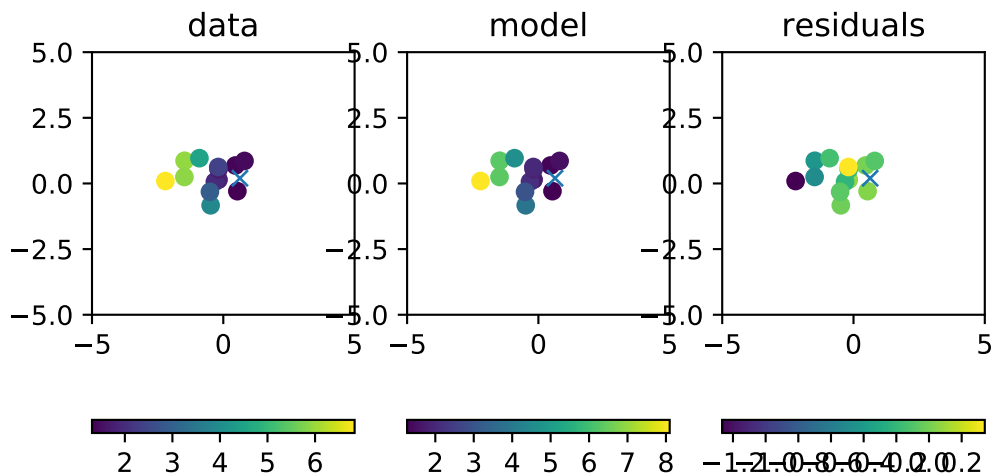
Fiber 4035, dchi2frac= 1.0



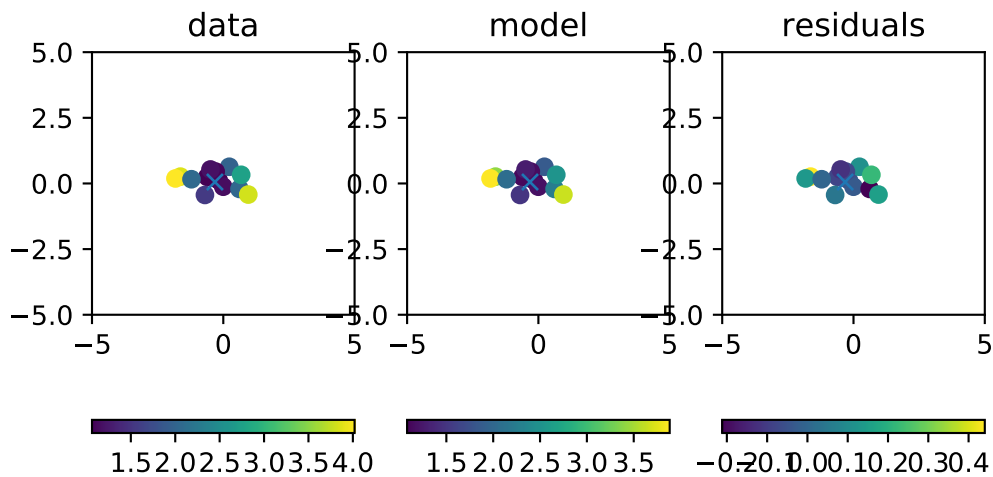
Fiber 4084, dchi2frac= 1.0



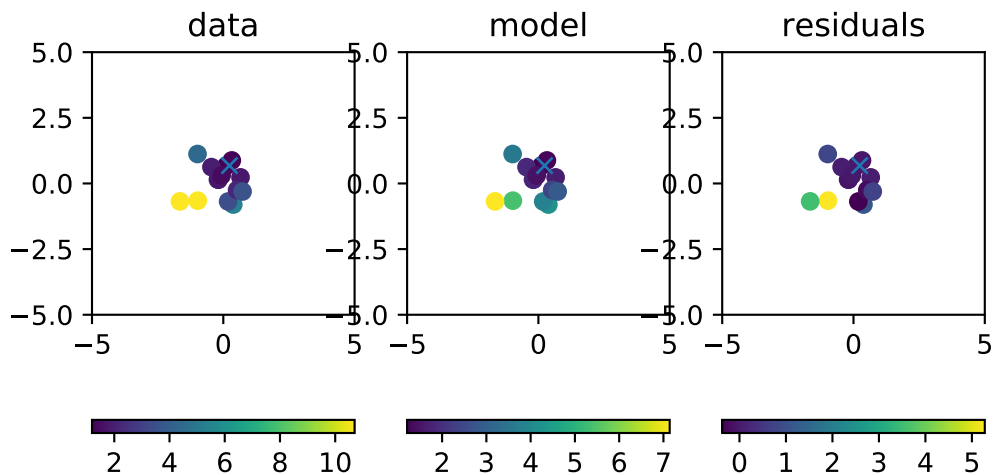
Fiber 2327, dchi2frac= 1.0



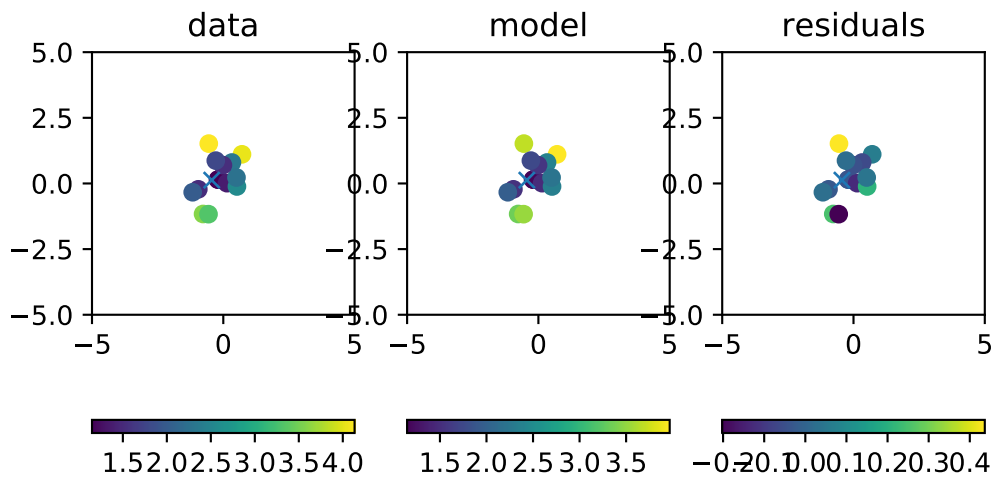
Fiber 4016, dchi2frac= 1.0



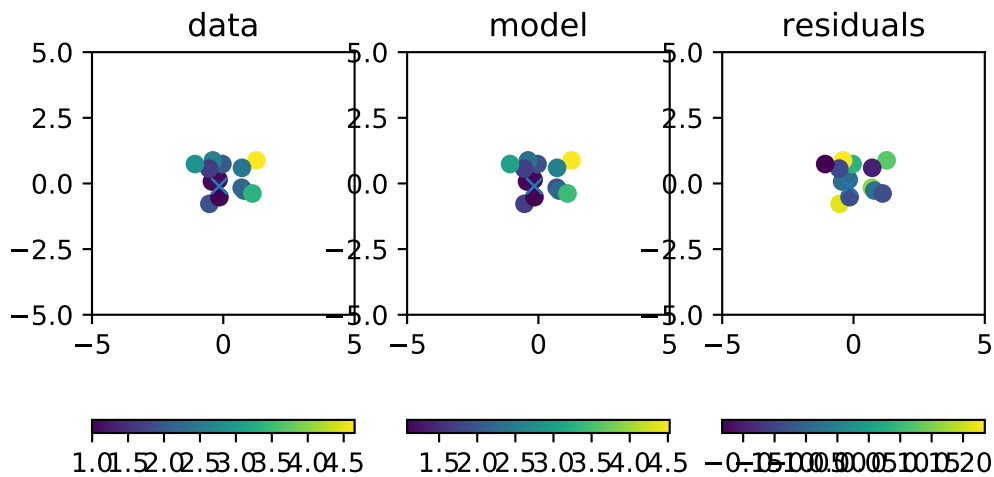
Fiber 2194, dchi2frac= 1.0



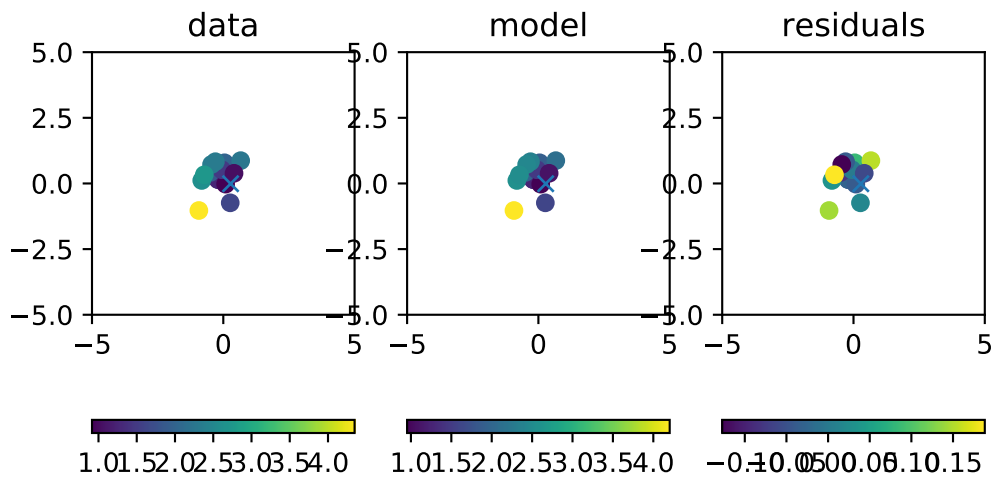
Fiber 4428, dchi2frac= 1.0



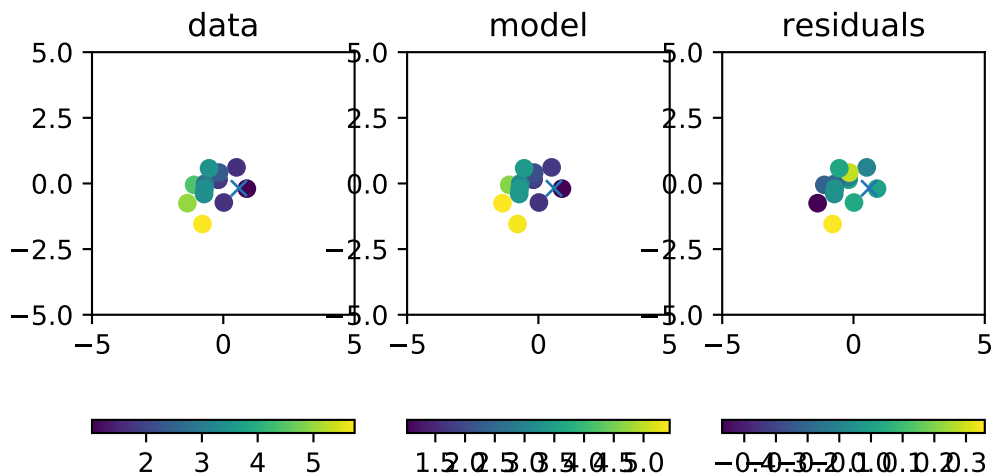
Fiber 4032, dchi2frac= 1.0



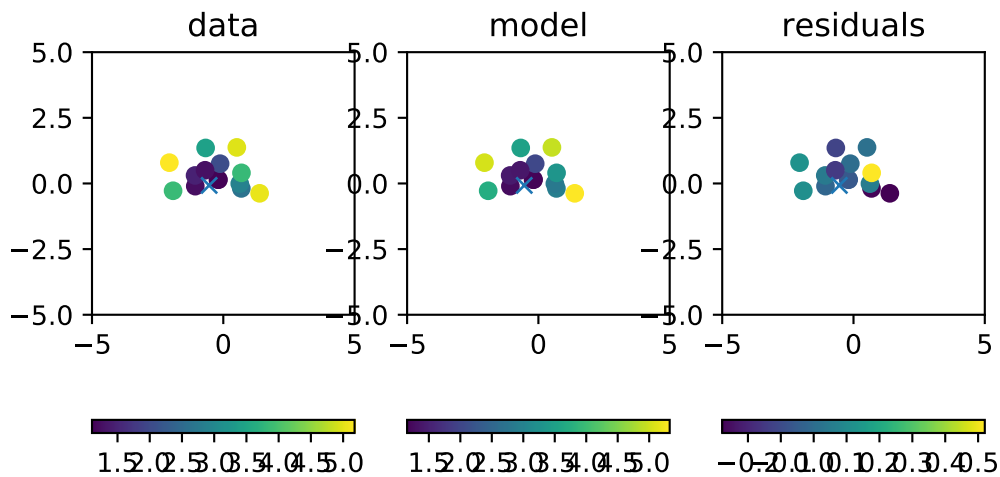
Fiber 2697, dchi2frac= 1.0



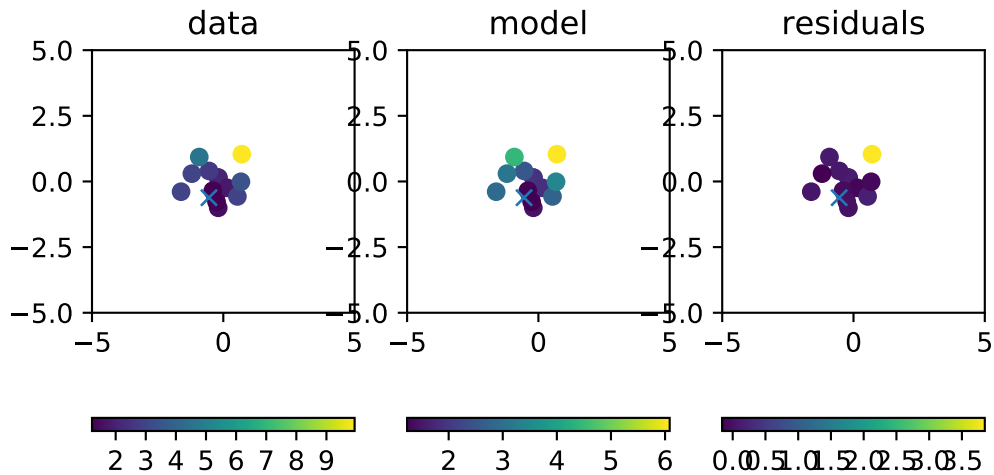
Fiber 2669, dchi2frac= 1.0



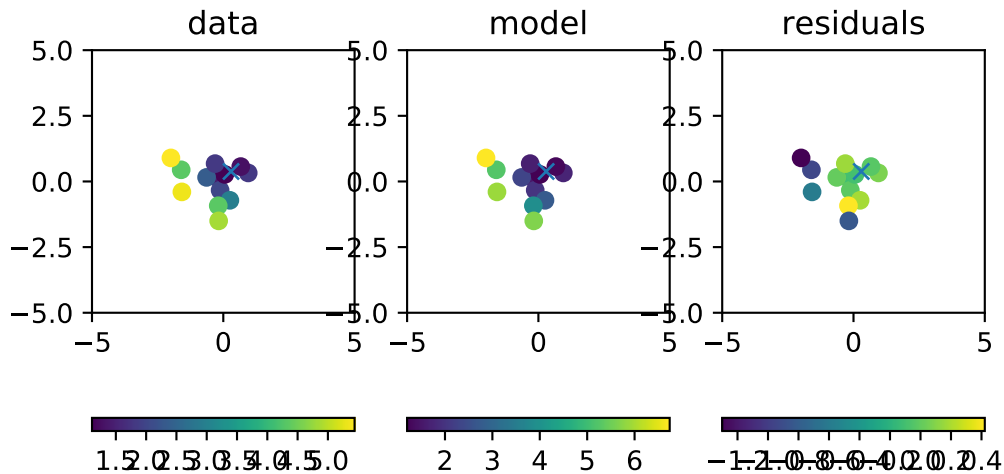
Fiber 1203, dchi2frac= 1.0



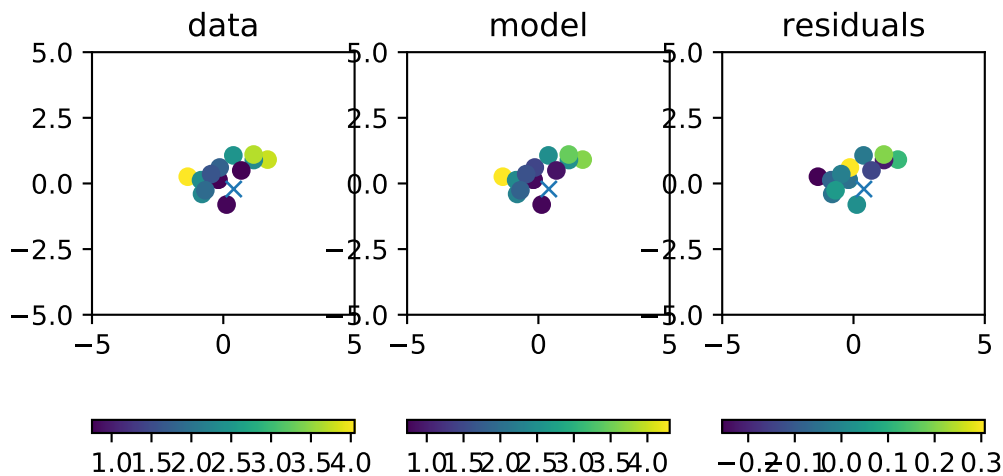
Fiber 967, dchi2frac= 1.0



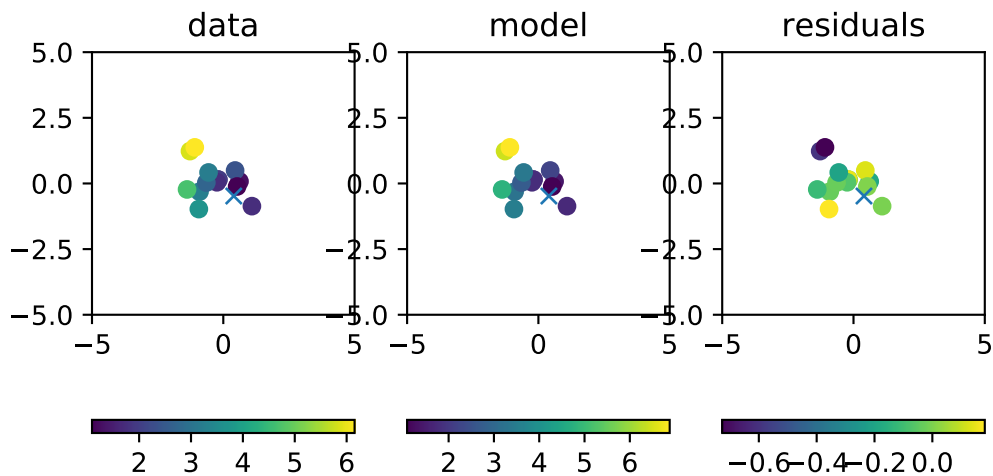
Fiber 2043, dchi2frac= 1.0



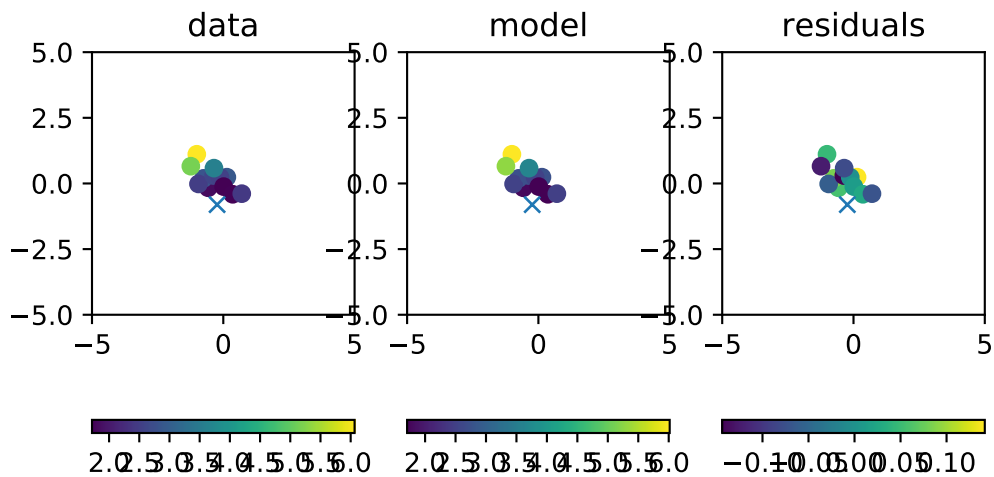
Fiber 2482, dchi2frac= 1.0



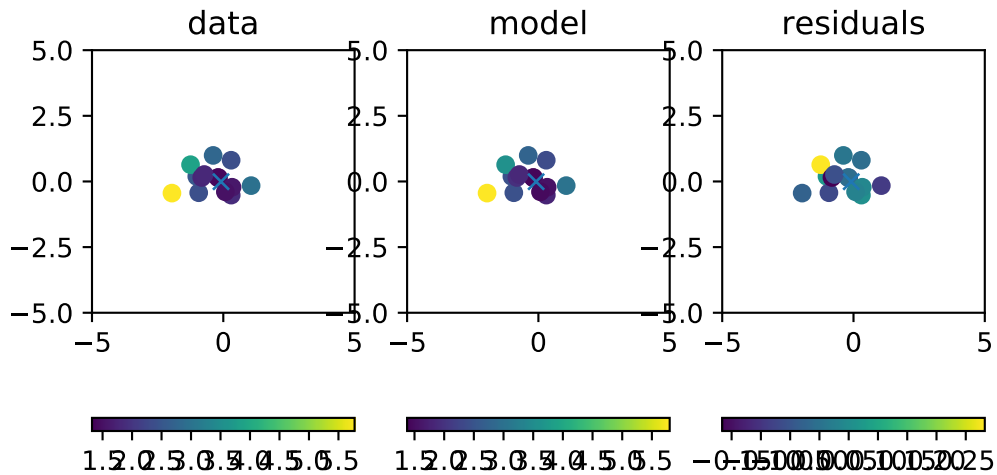
Fiber 2881, dchi2frac= 1.0



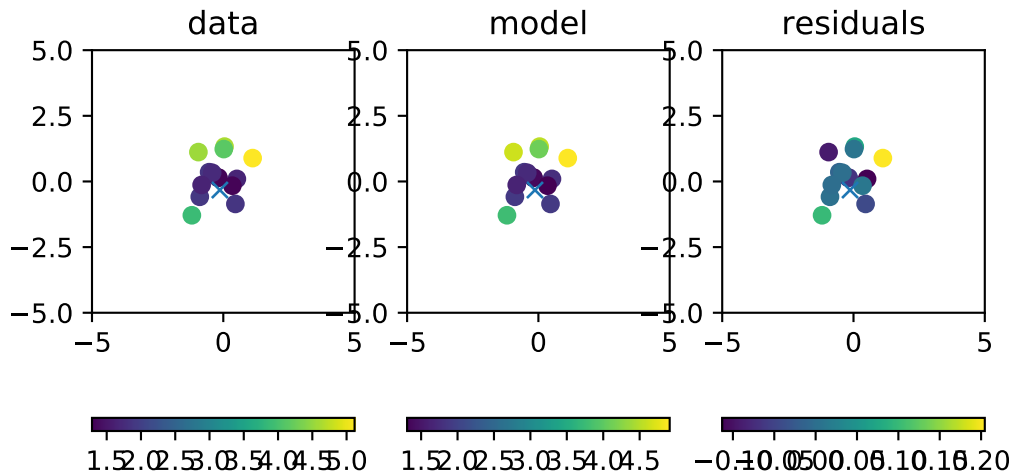
Fiber 463, dchi2frac= 1.0



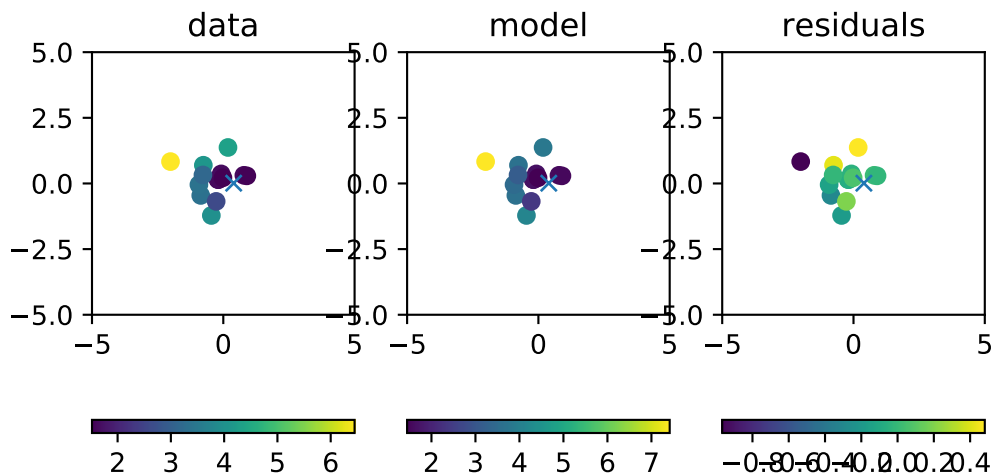
Fiber 842, dchi2frac= 1.0



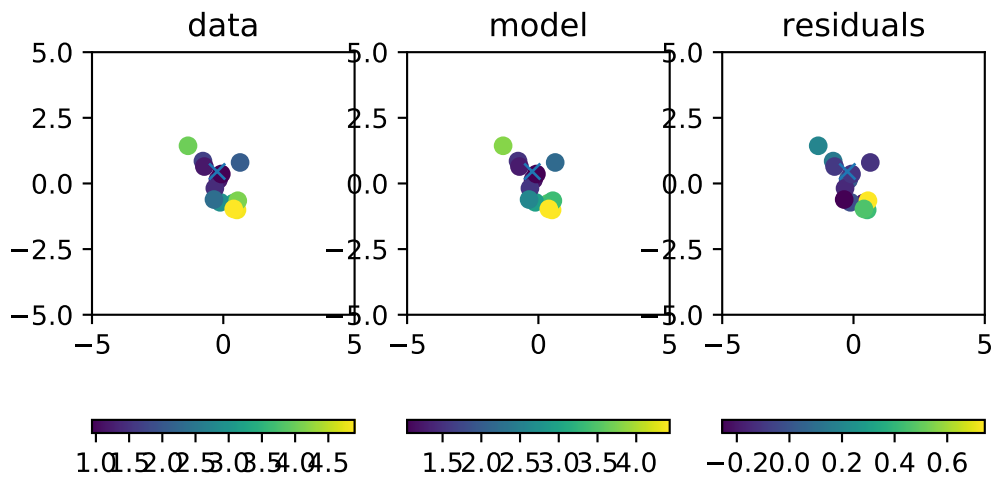
Fiber 223, dchi2frac= 1.0



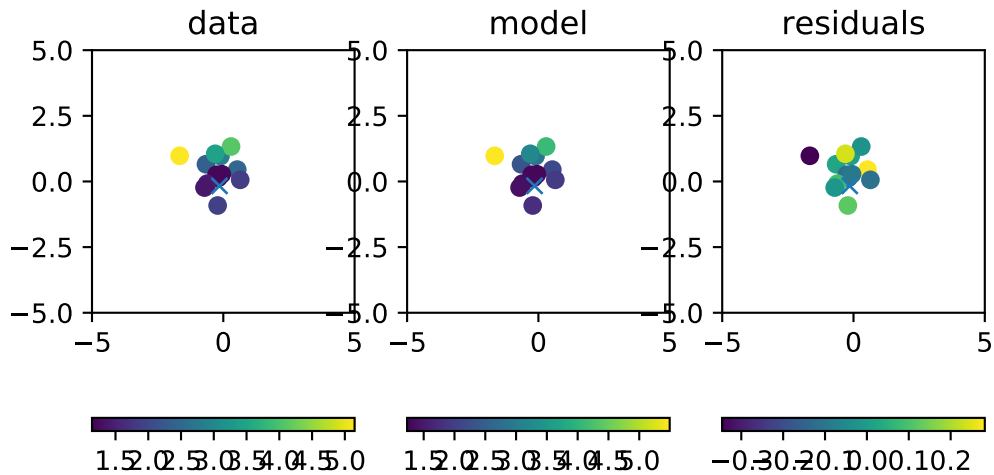
Fiber 2361, dchi2frac= 1.0



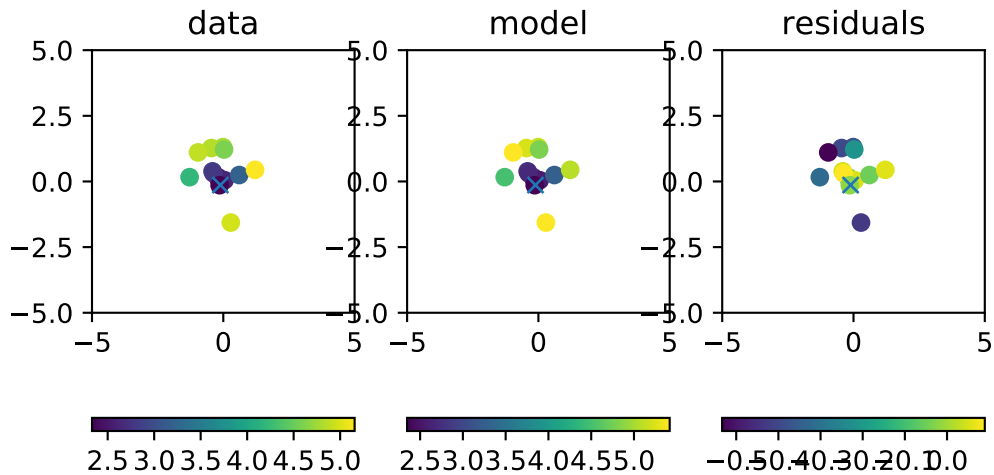
Fiber 4960, dchi2frac= 1.0



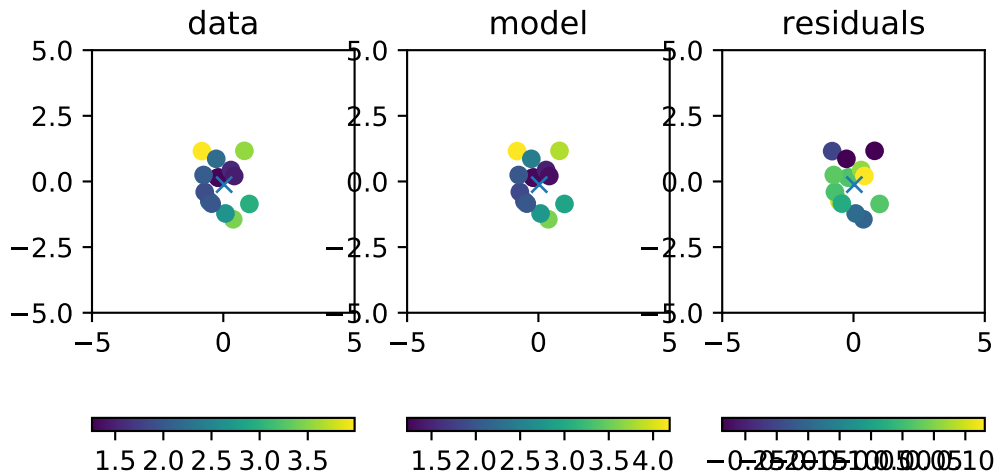
Fiber 232, dchi2frac= 1.0



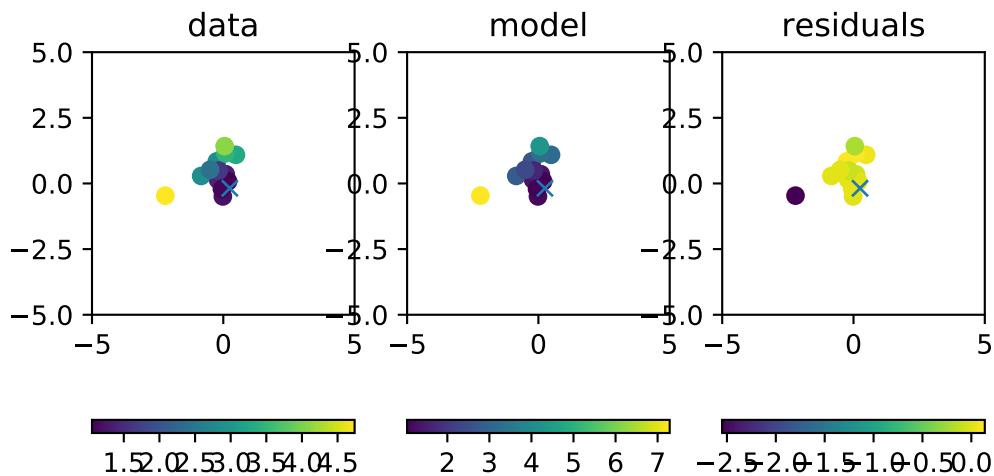
Fiber 241, dchi2frac= 1.0



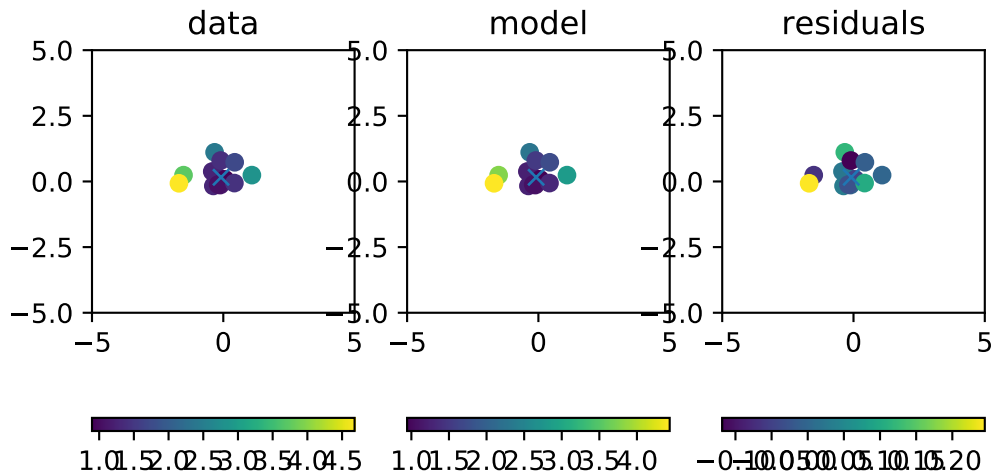
Fiber 702, dchi2frac= 1.0



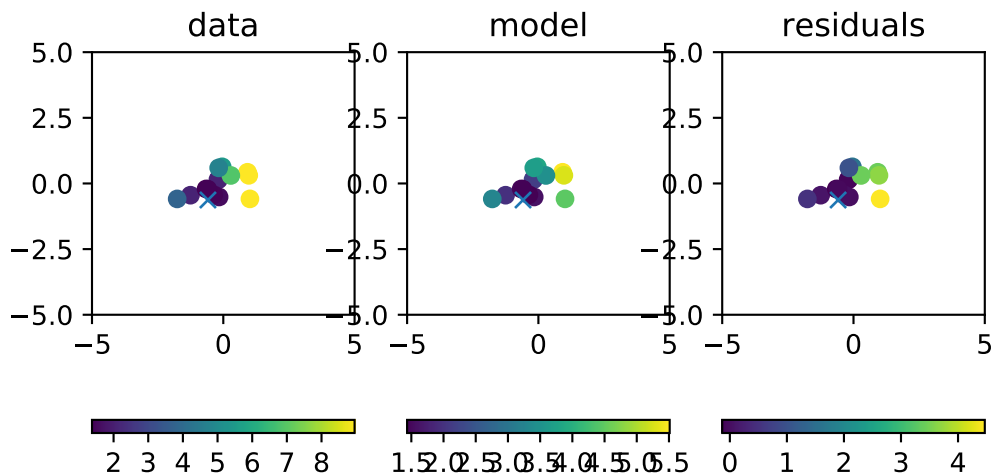
Fiber 4070, dchi2frac= 1.0



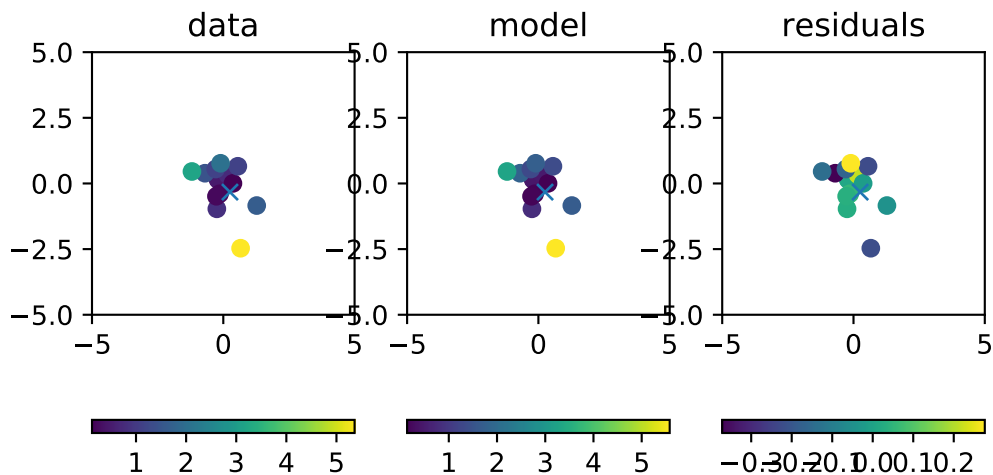
Fiber 42, dchi2frac= 1.0



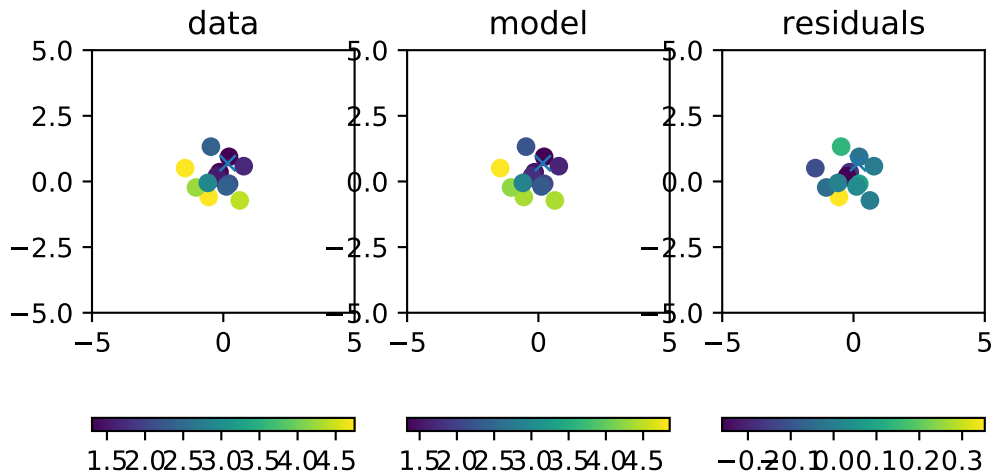
Fiber 1388, dchi2frac= 1.0



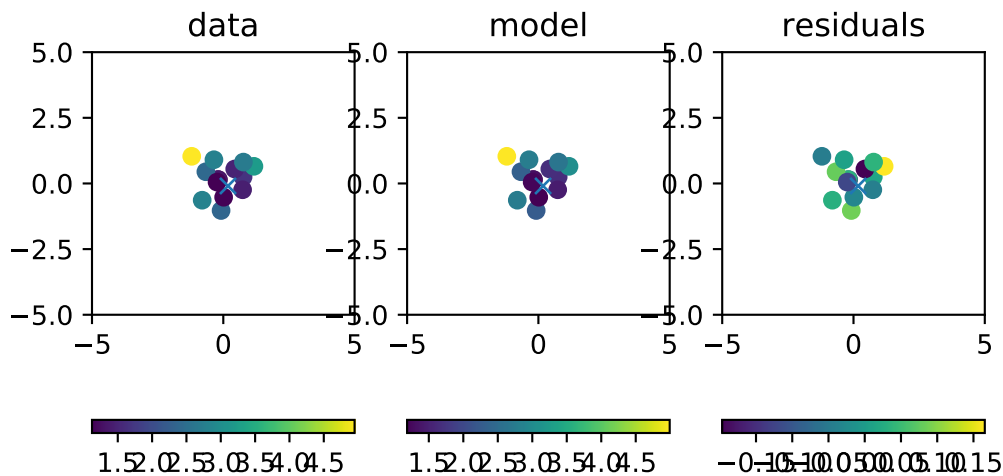
Fiber 2635, dchi2frac= 1.0



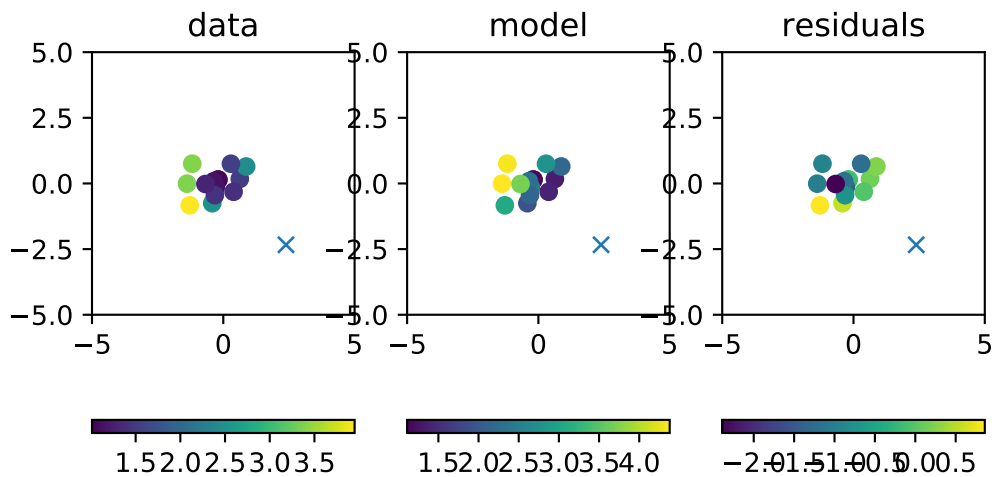
Fiber 2022, dchi2frac= 1.0



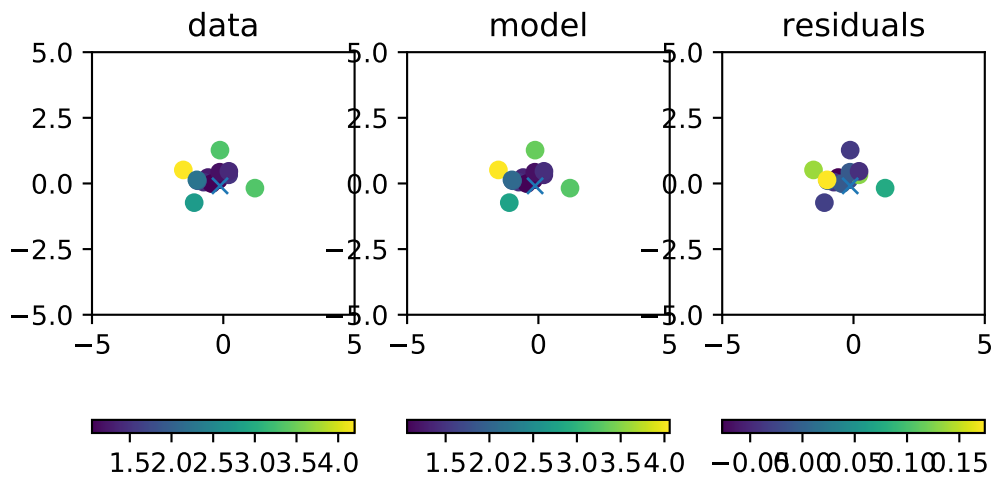
Fiber 4467, dchi2frac= 1.0



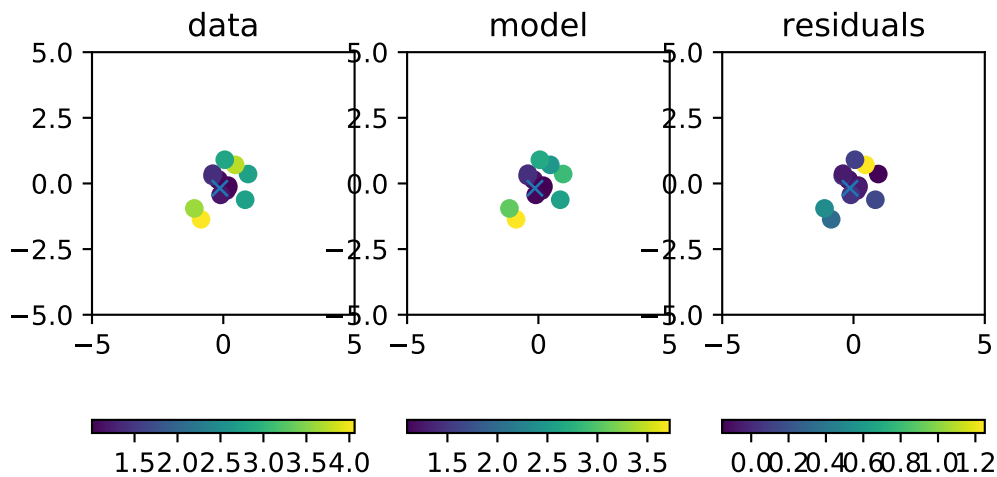
Fiber 67, dchi2frac= 0.9



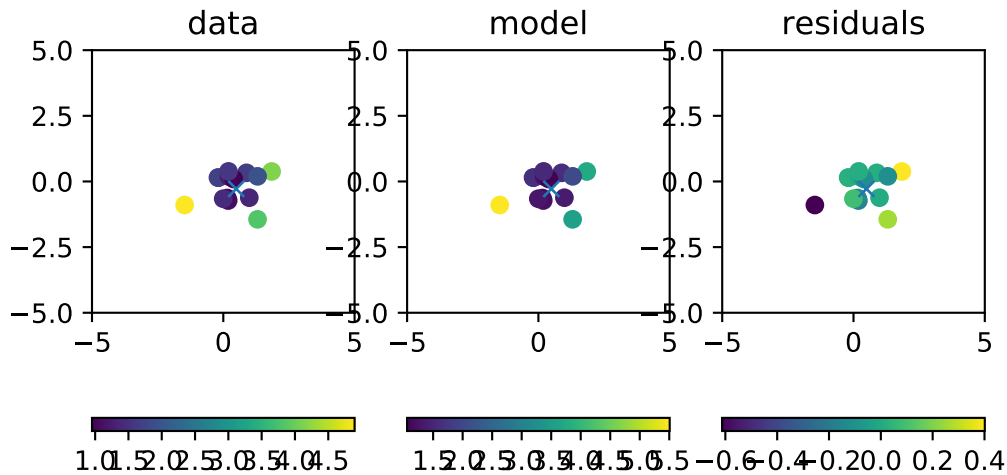
Fiber 4954, dchi2frac= 1.0



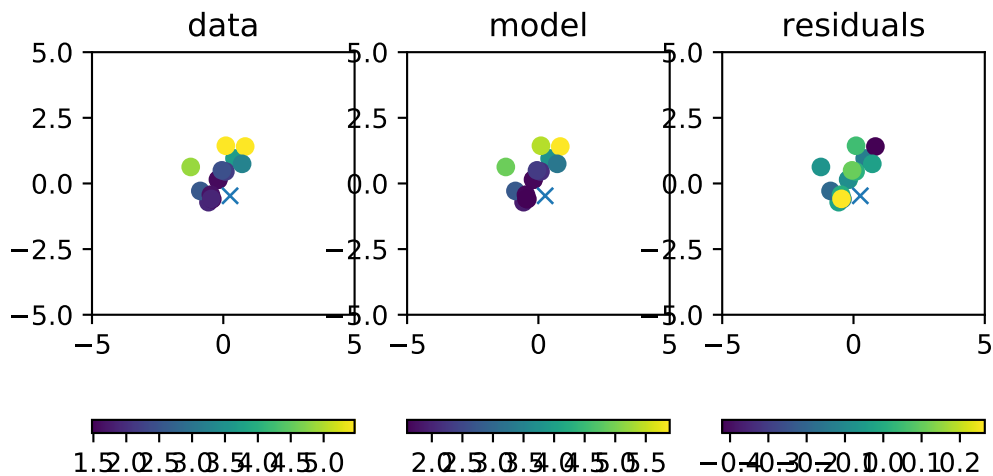
Fiber 64, dchi2frac= 1.0



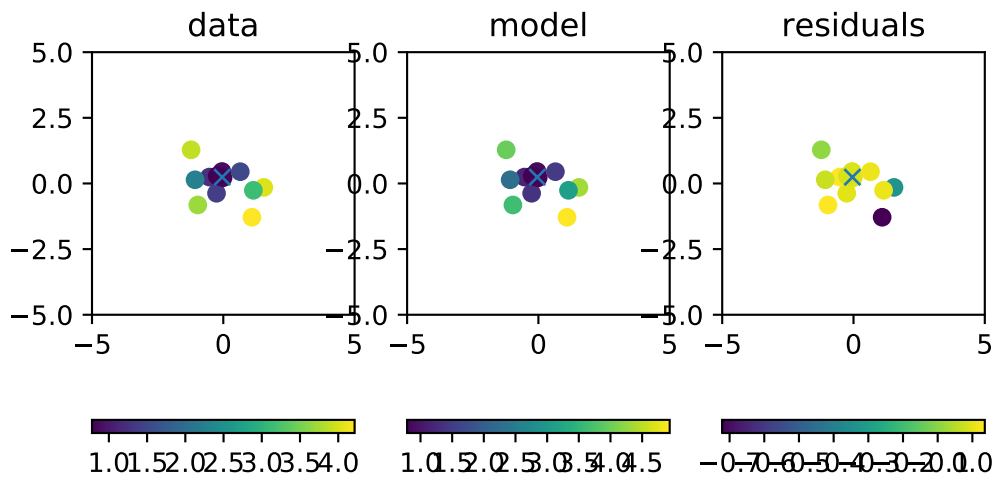
Fiber 2690, dchi2frac= 1.0



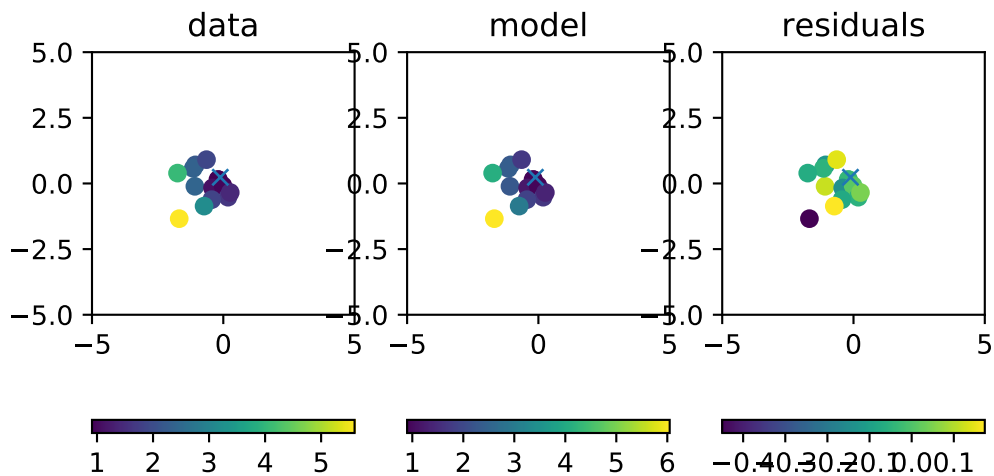
Fiber 2873, dchi2frac= 1.0



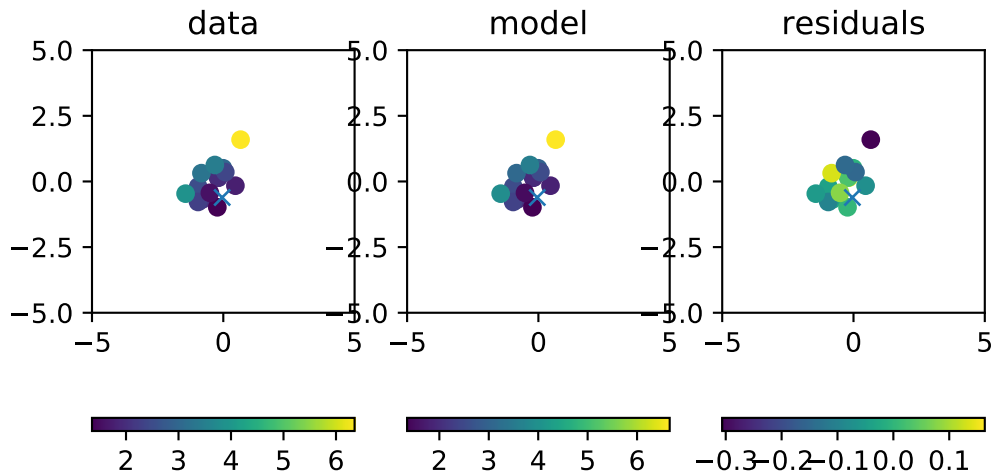
Fiber 1002, dchi2frac= 1.0



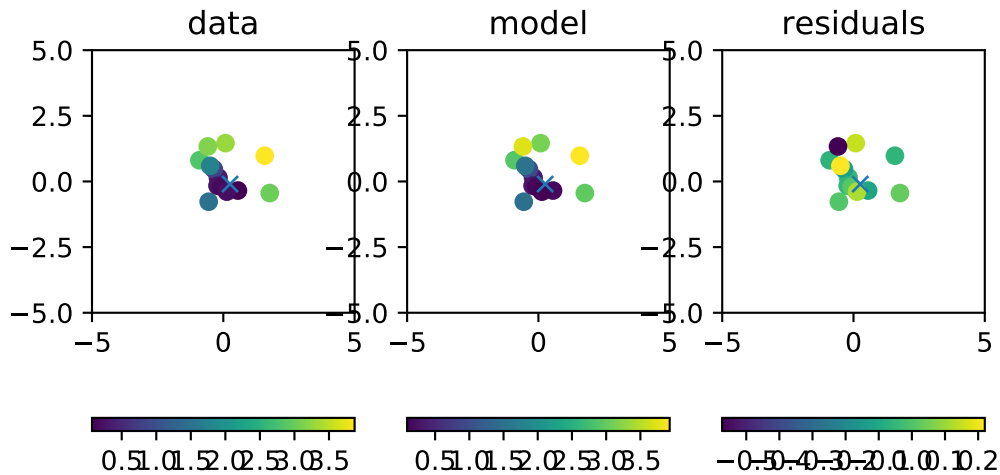
Fiber 4651, dchi2frac= 1.0



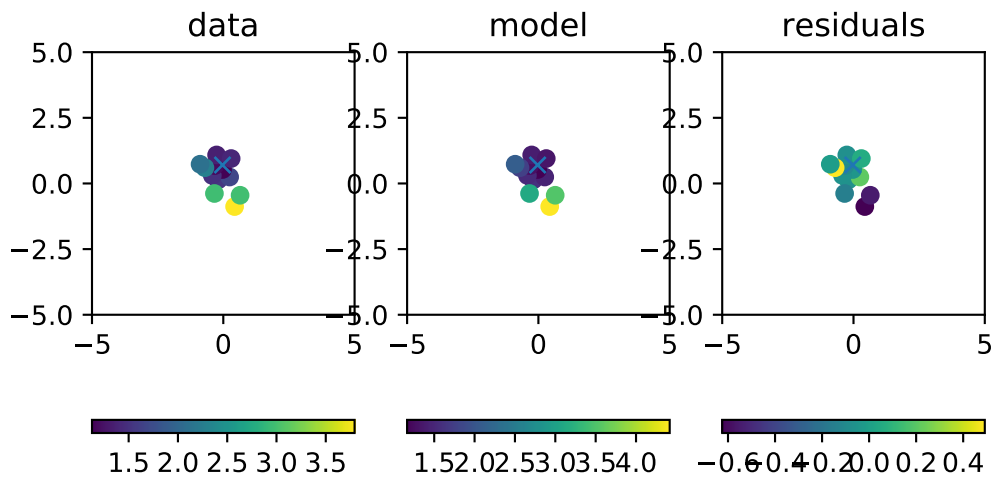
Fiber 325, dchi2frac= 1.0



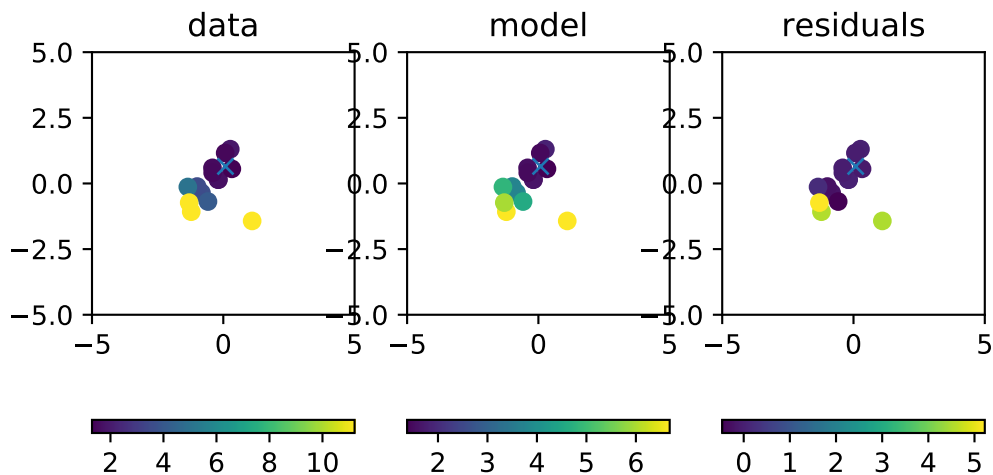
Fiber 2568, dchi2frac= 1.0



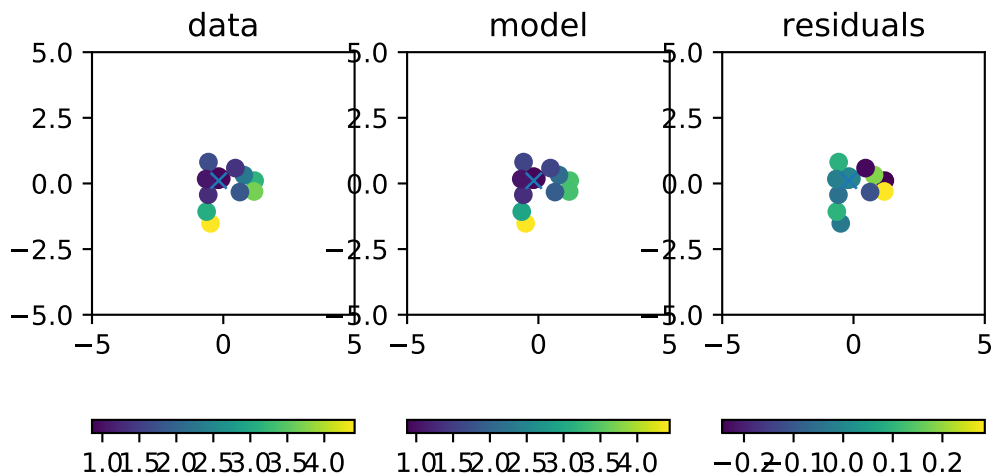
Fiber 2153, dchi2frac= 1.0



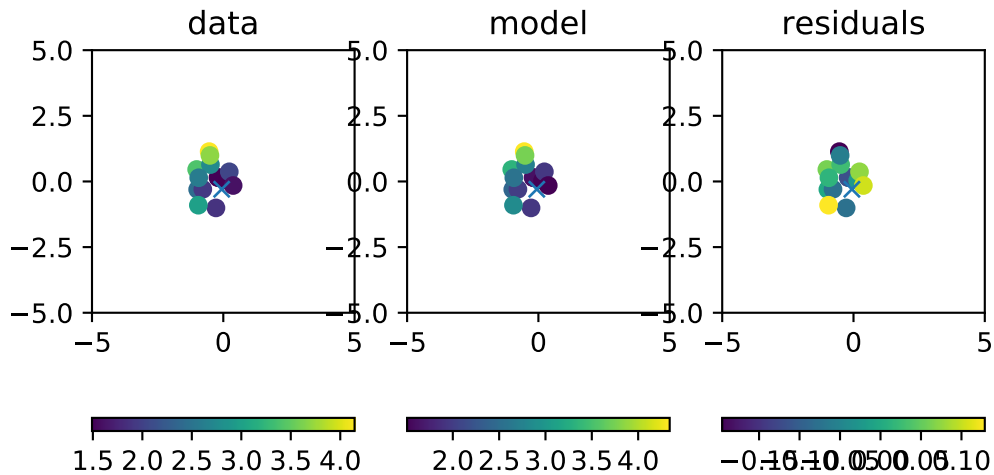
Fiber 2186, dchi2frac= 1.0



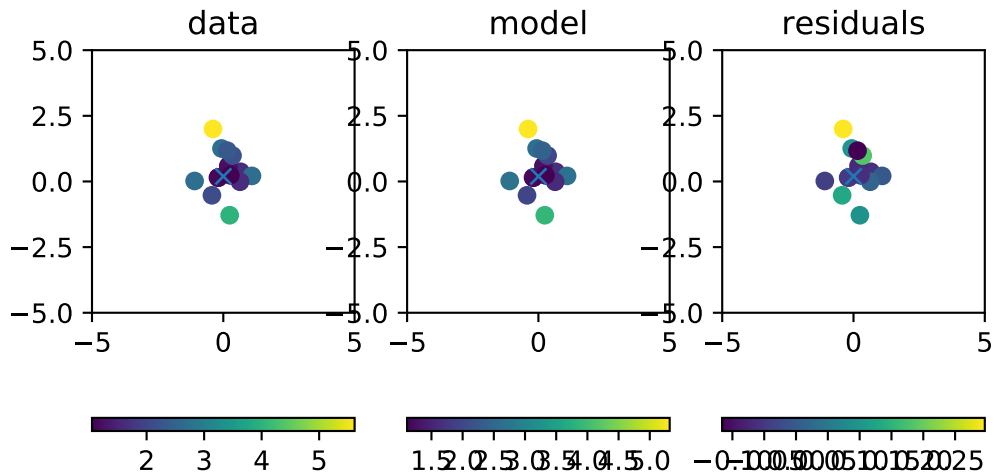
Fiber 4799, dchi2frac= 1.0



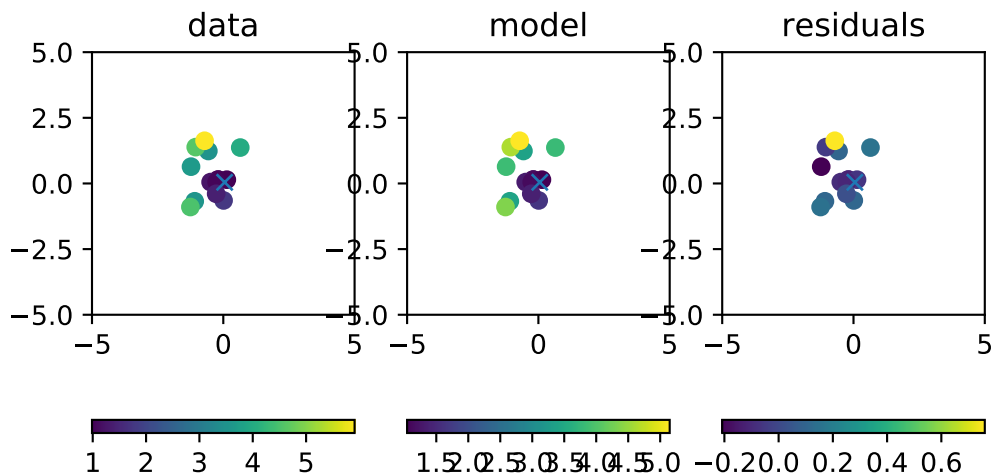
Fiber 675, dchi2frac= 1.0



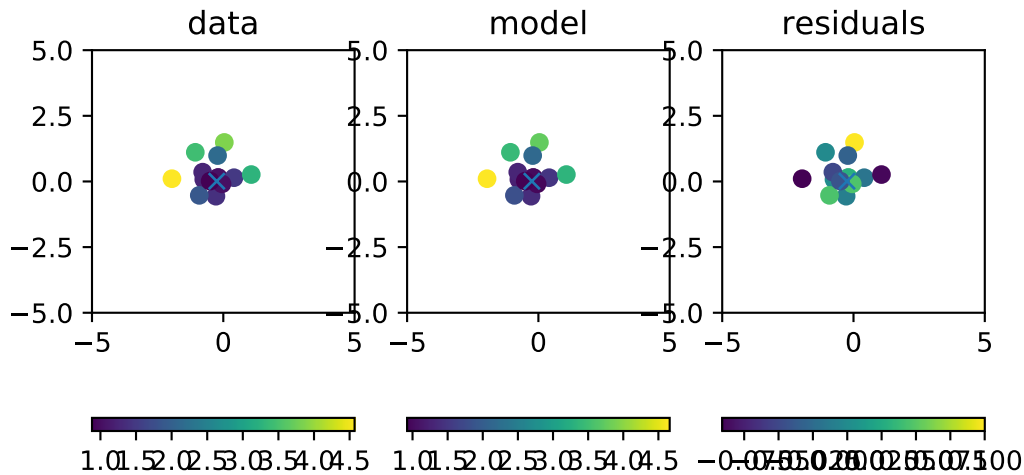
Fiber 20, dchi2frac= 1.0



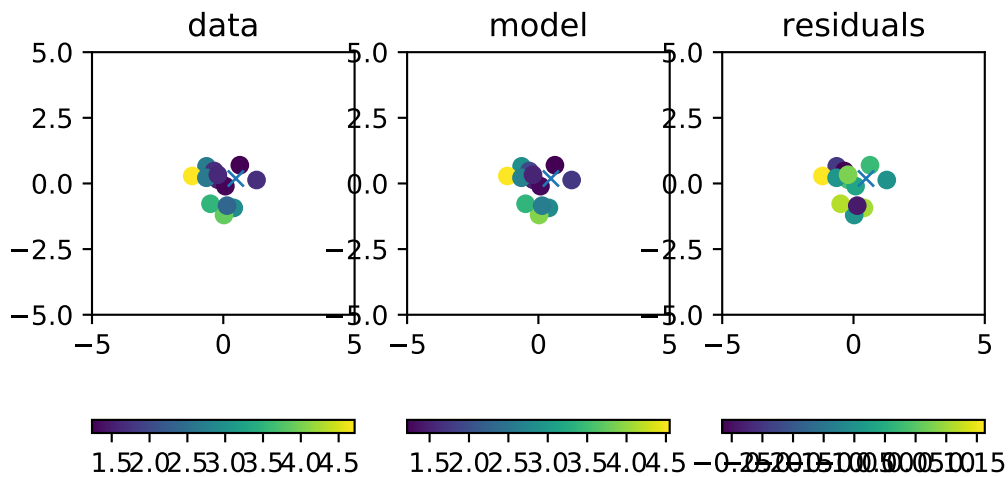
Fiber 85, dchi2frac= 1.0



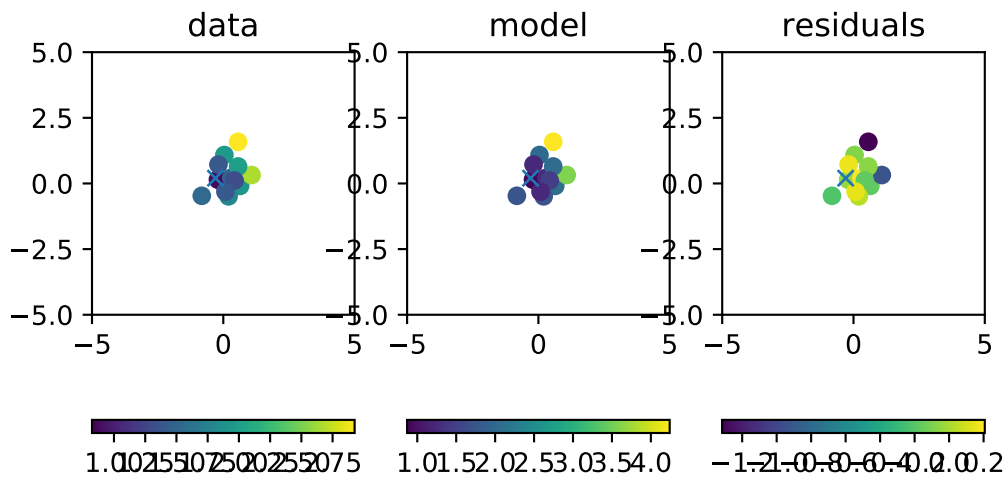
Fiber 4438, dchi2frac= 1.0



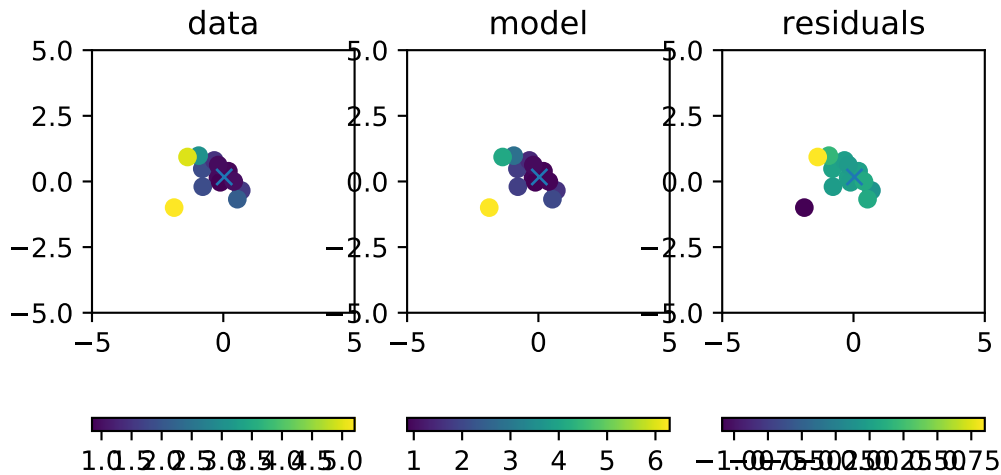
Fiber 2675, dchi2frac= 1.0



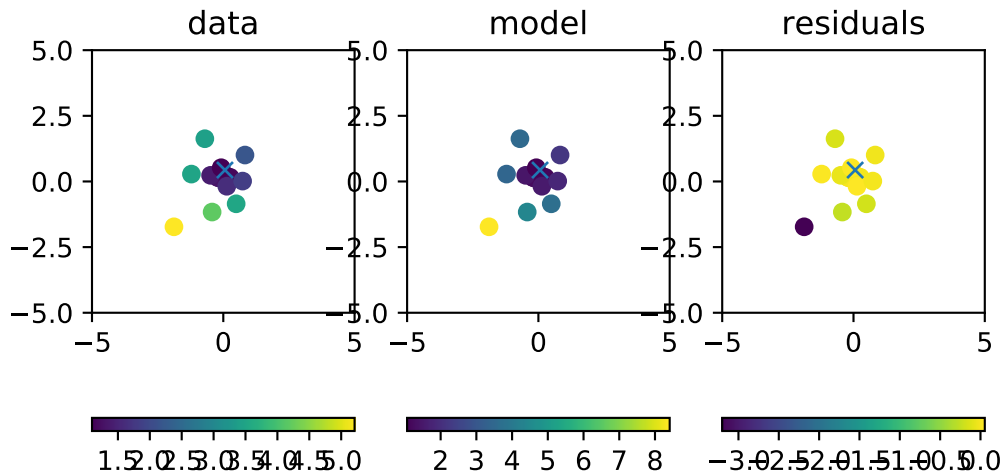
Fiber 4157, dchi2frac= 1.0



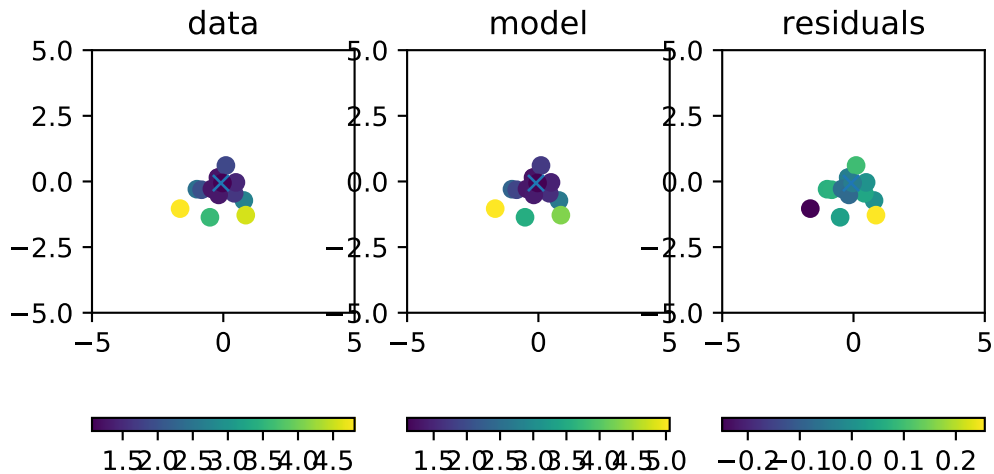
Fiber 4663, dchi2frac= 1.0



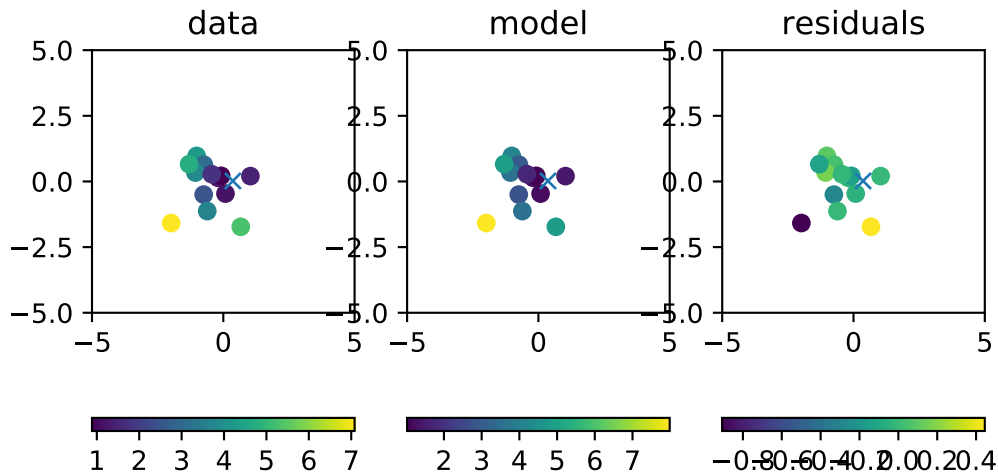
Fiber 620, dchi2frac= 1.0



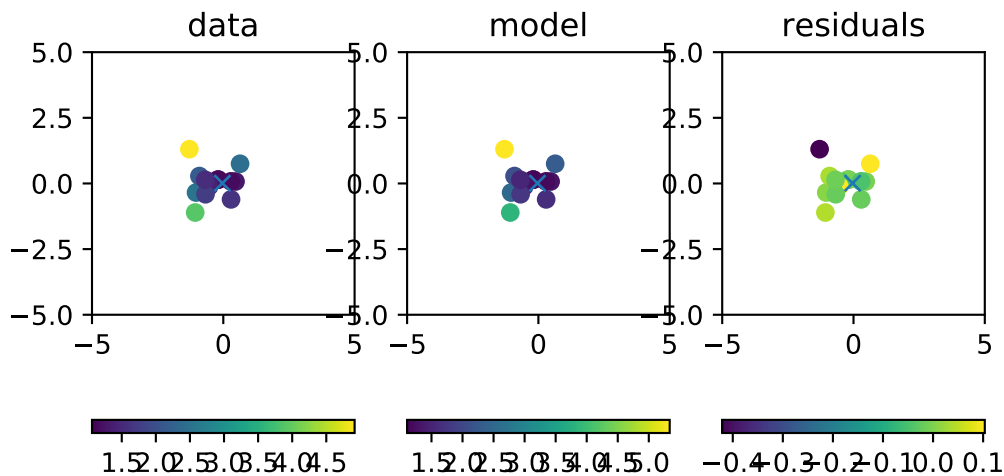
Fiber 813, dchi2frac= 1.0



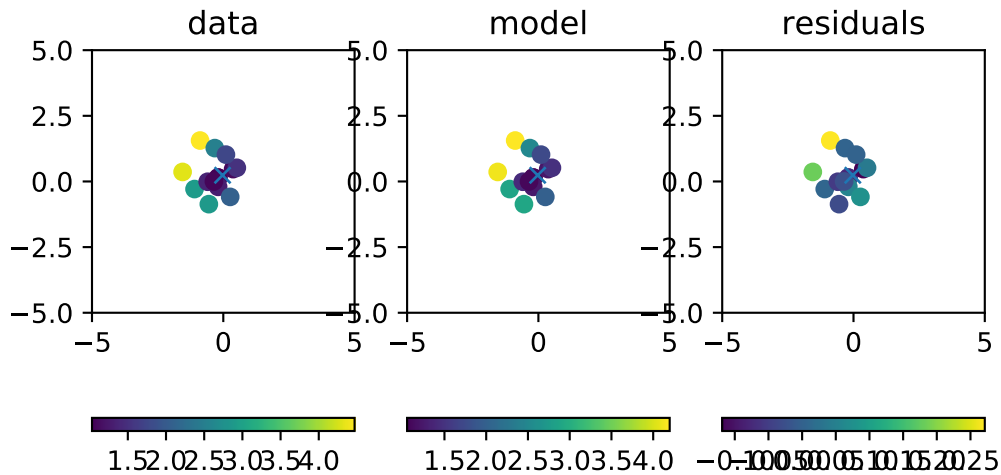
Fiber 2442, dchi2frac= 1.0



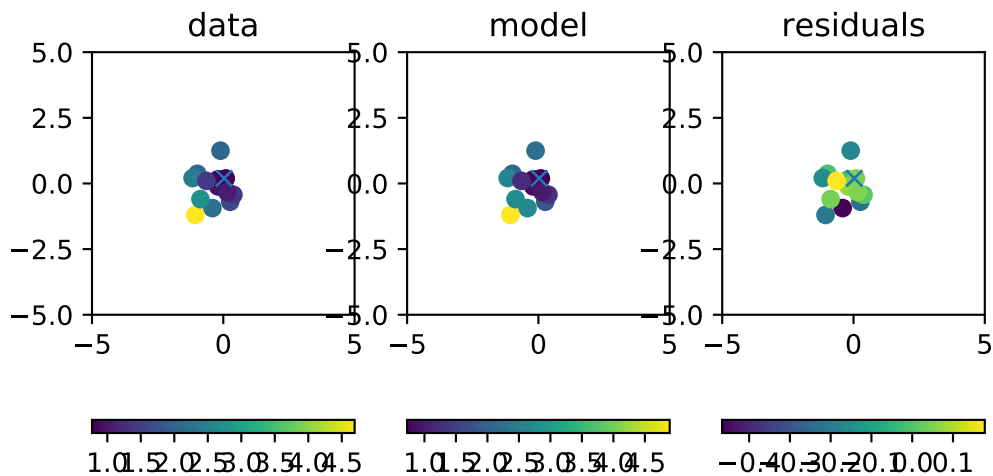
Fiber 4094, dchi2frac= 1.0



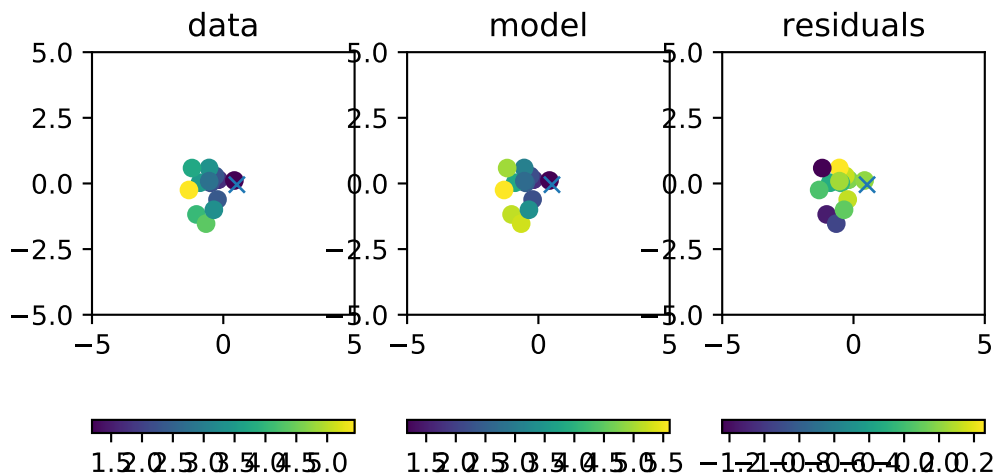
Fiber 4870, dchi2frac= 1.0



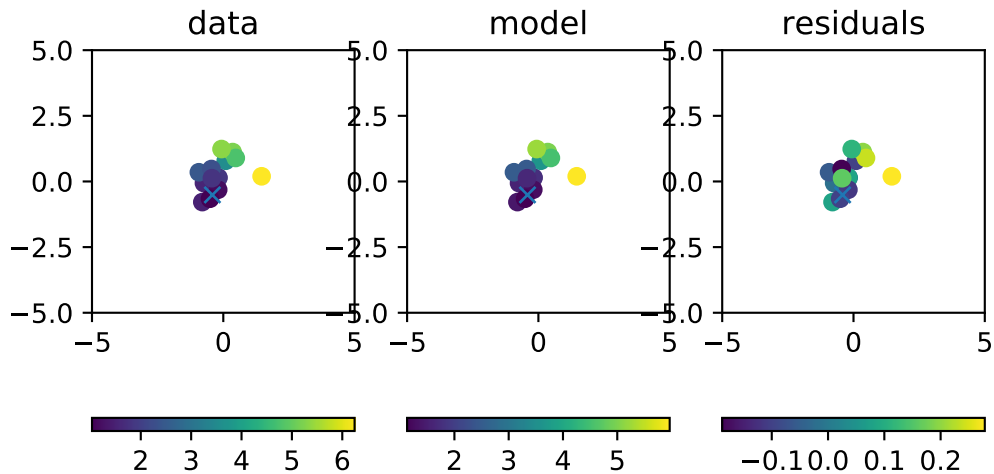
Fiber 1182, dchi2frac= 1.0



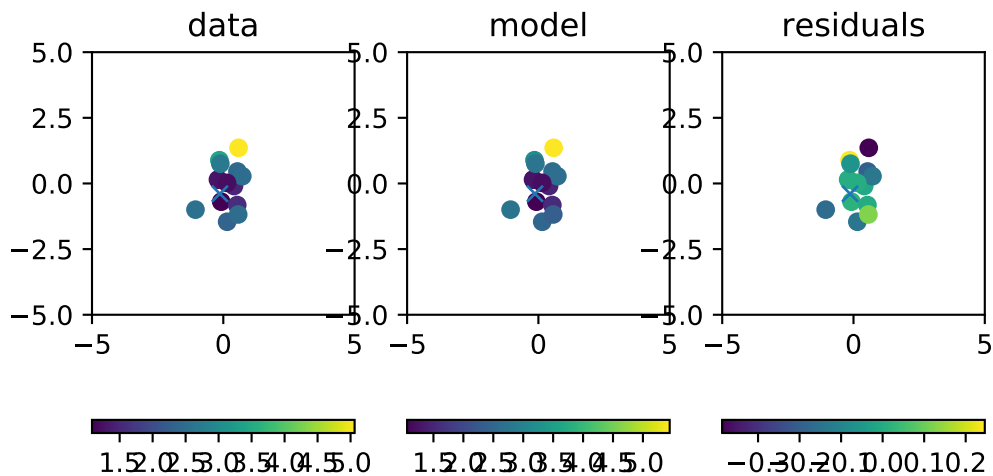
Fiber 2052, dchi2frac= 1.0



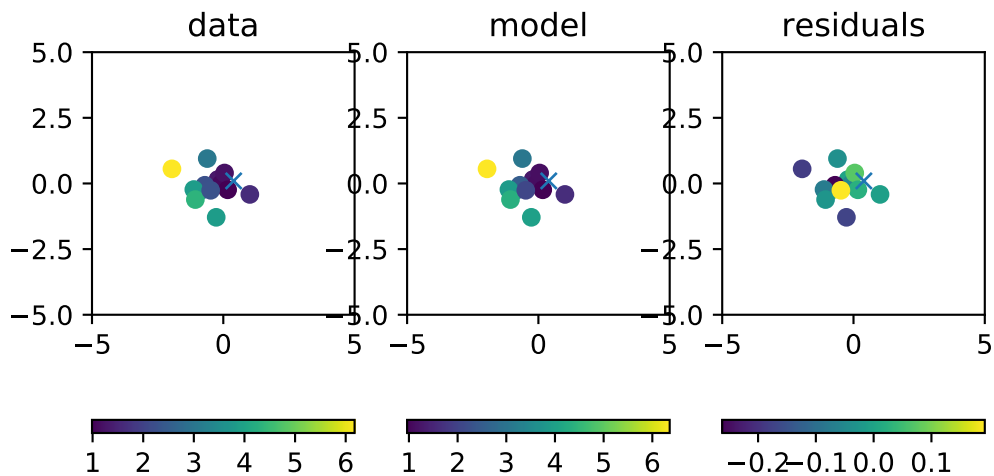
Fiber 995, dchi2frac= 1.0



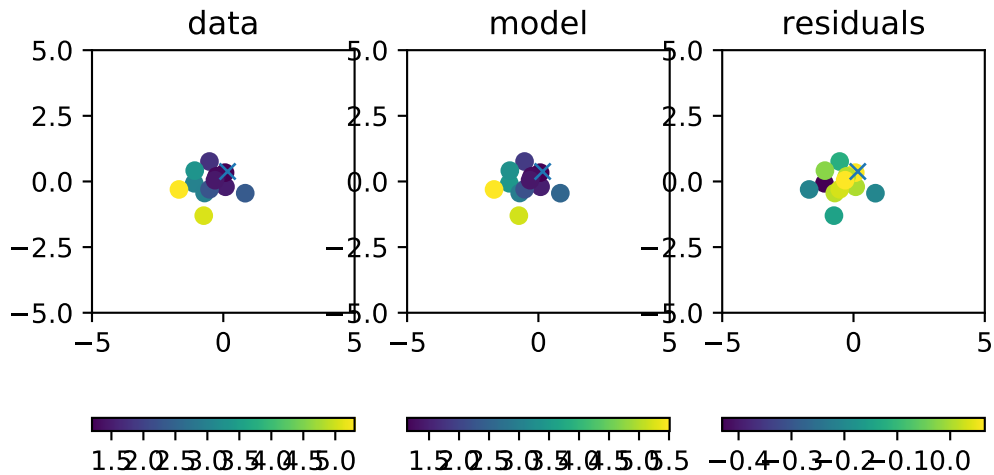
Fiber 4512, dchi2frac= 1.0



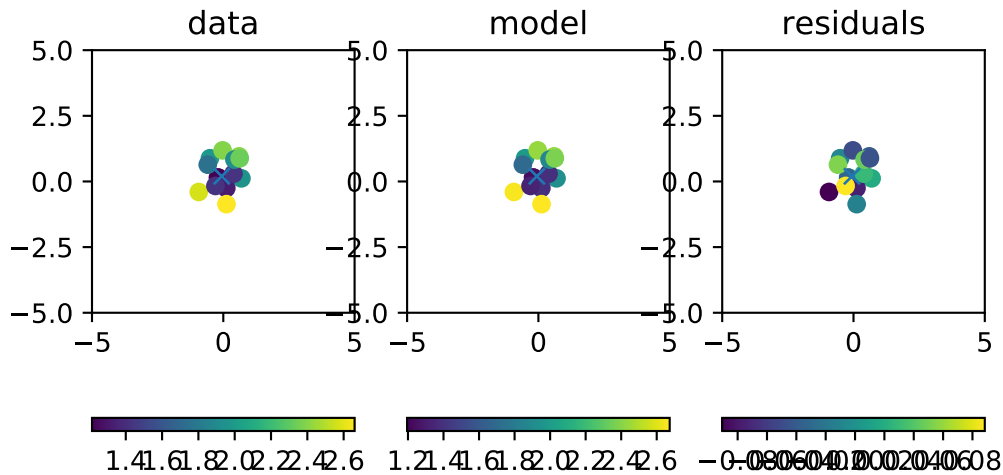
Fiber 2903, dchi2frac= 1.0



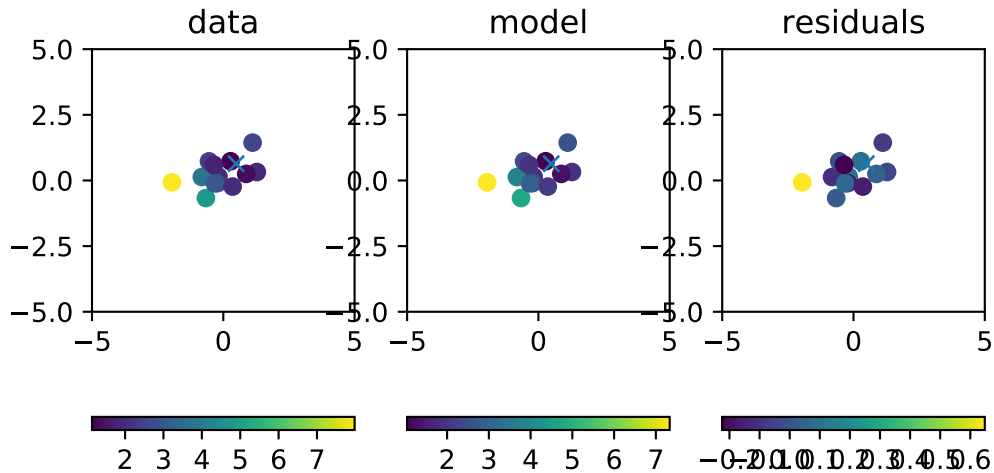
Fiber 726, dchi2frac= 1.0



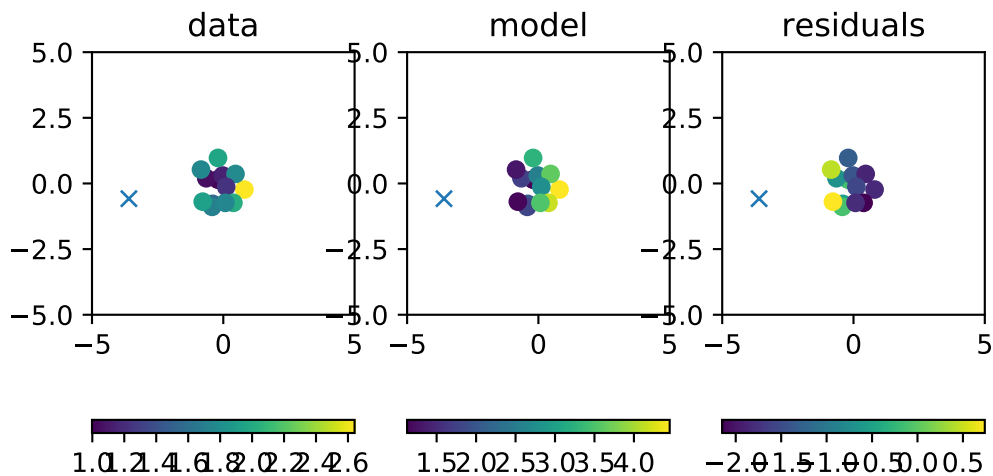
Fiber 4107, dchi2frac= 1.0



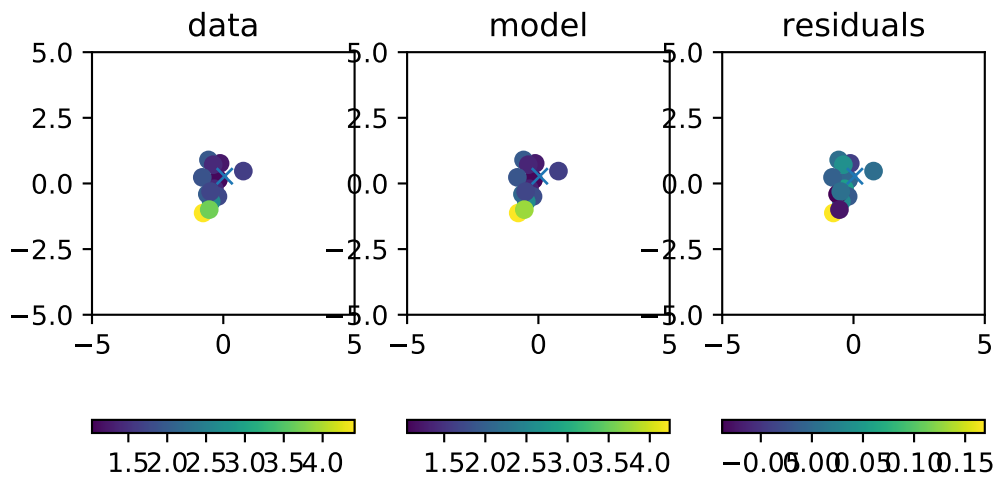
Fiber 2005, dchi2frac= 1.0



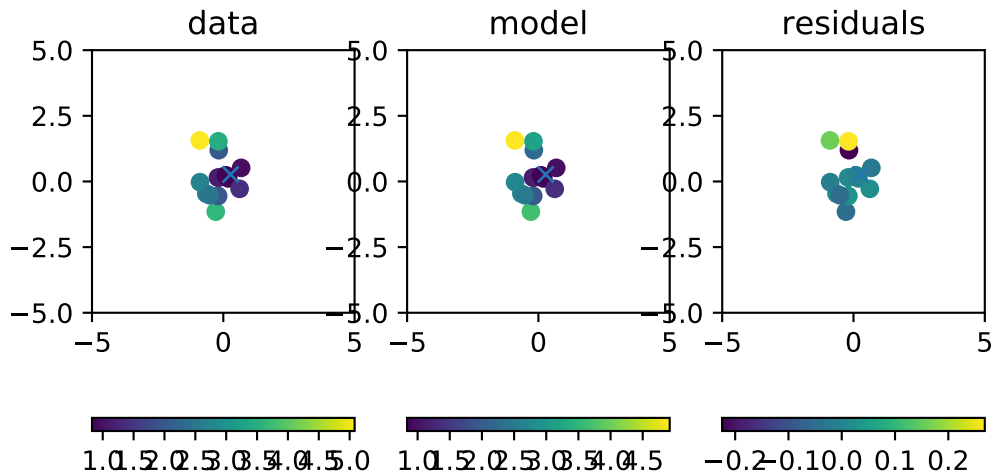
Fiber 1318, dchi2frac= 0.9



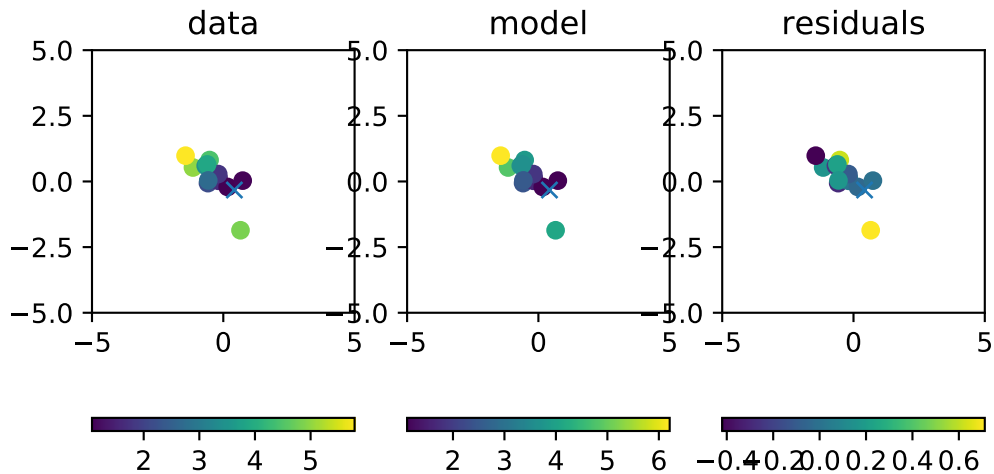
Fiber 272, dchi2frac= 1.0



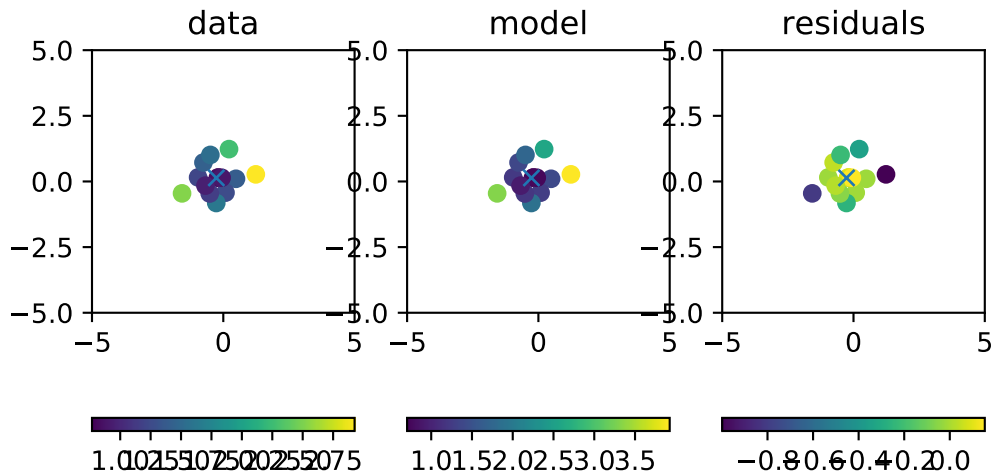
Fiber 1280, dchi2frac= 1.0



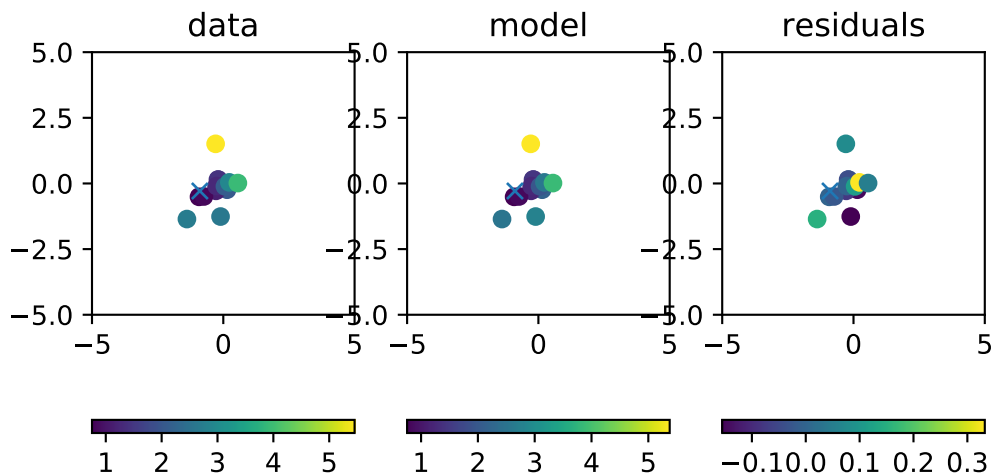
Fiber 2870, dchi2frac= 1.0



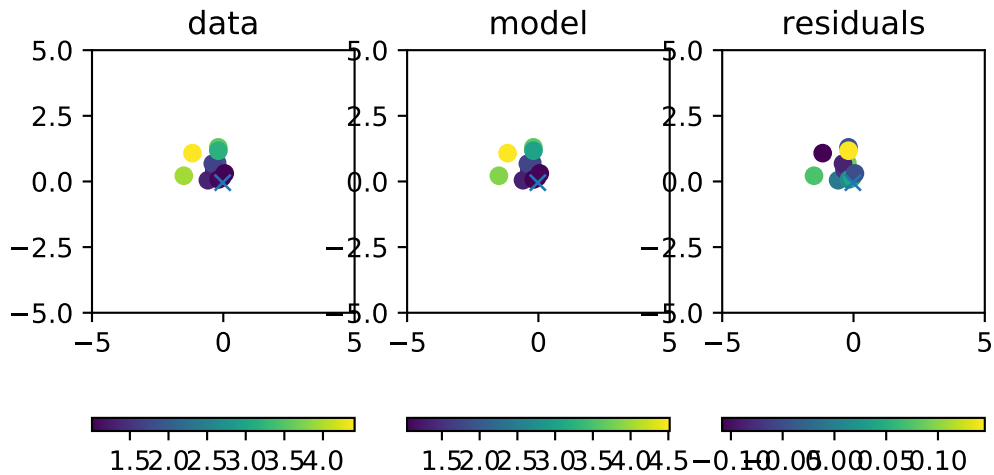
Fiber 1038, dchi2frac= 1.0



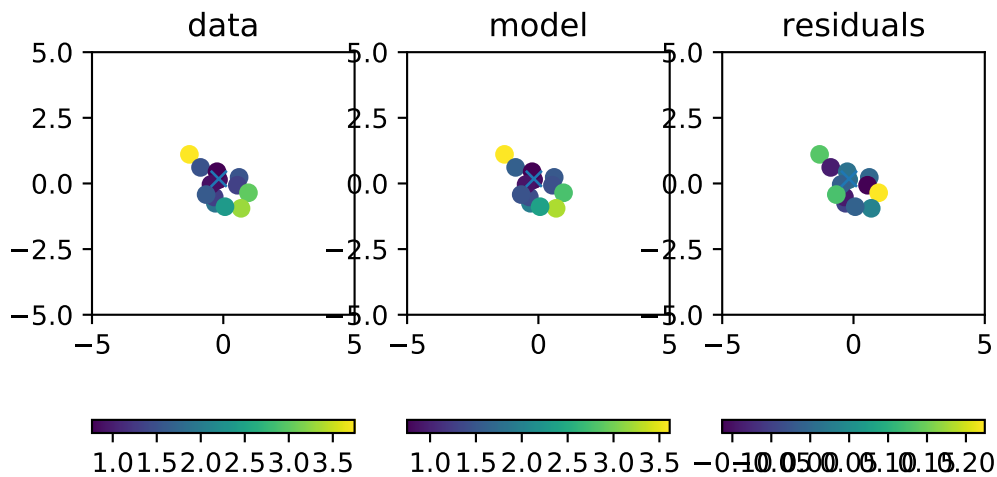
Fiber 1201, dchi2frac= 1.0



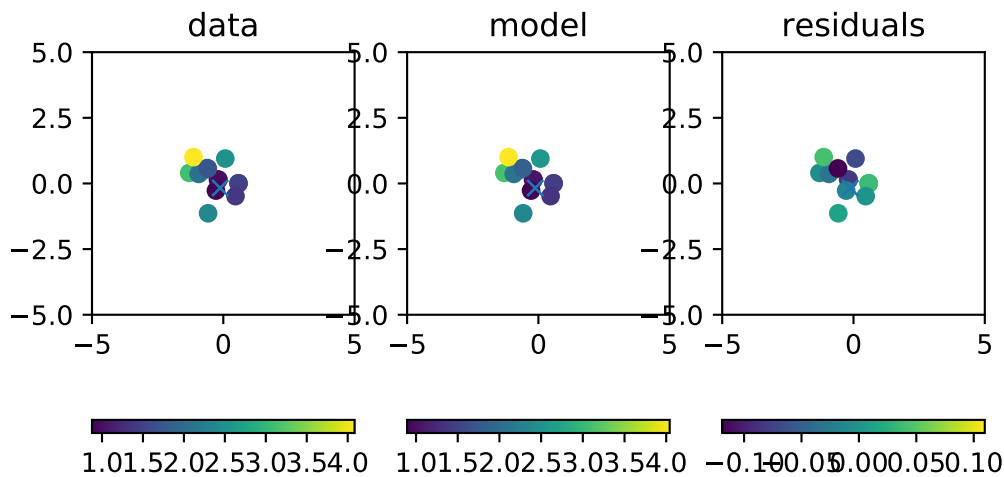
Fiber 582, dchi2frac= 1.0



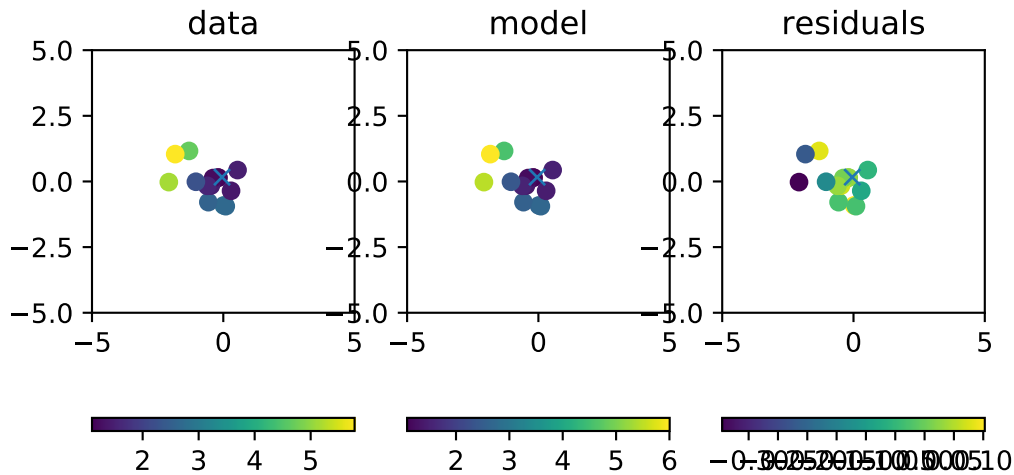
Fiber 4753, dchi2frac= 1.0



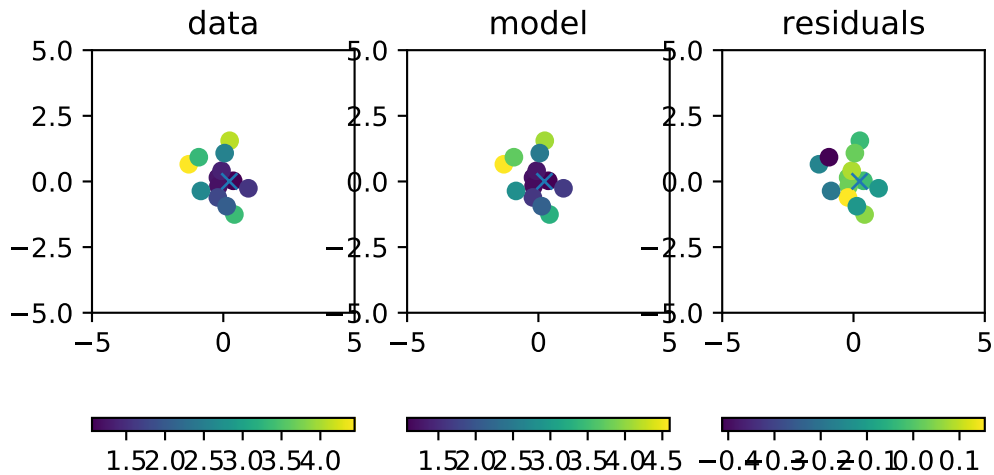
Fiber 4819, dchi2frac= 1.0



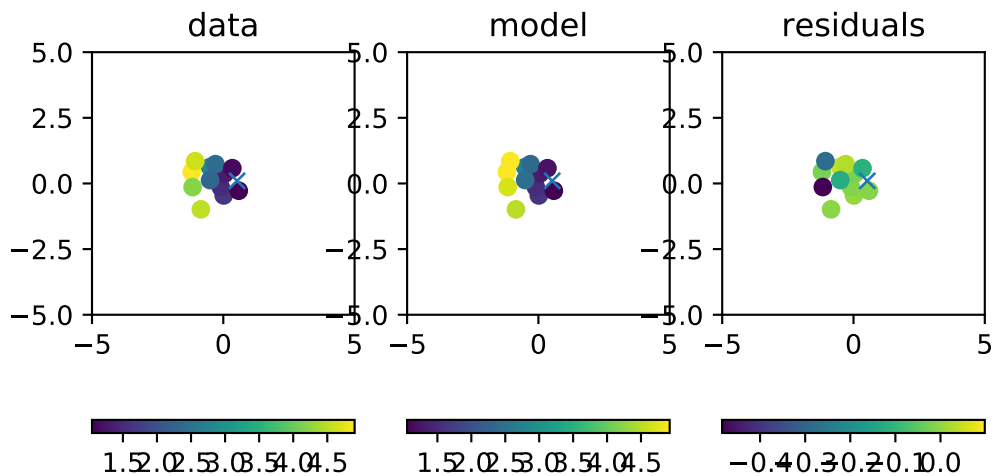
Fiber 98, dchi2frac= 1.0



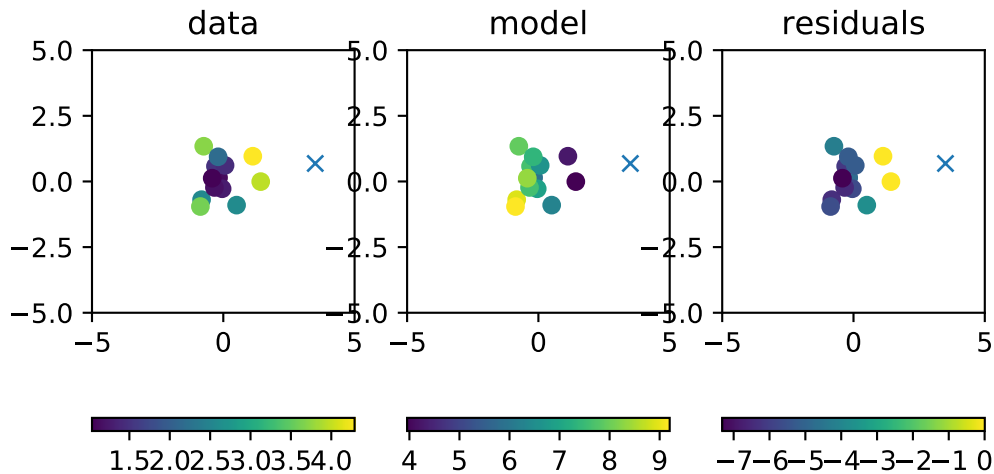
Fiber 2834, dchi2frac= 1.0



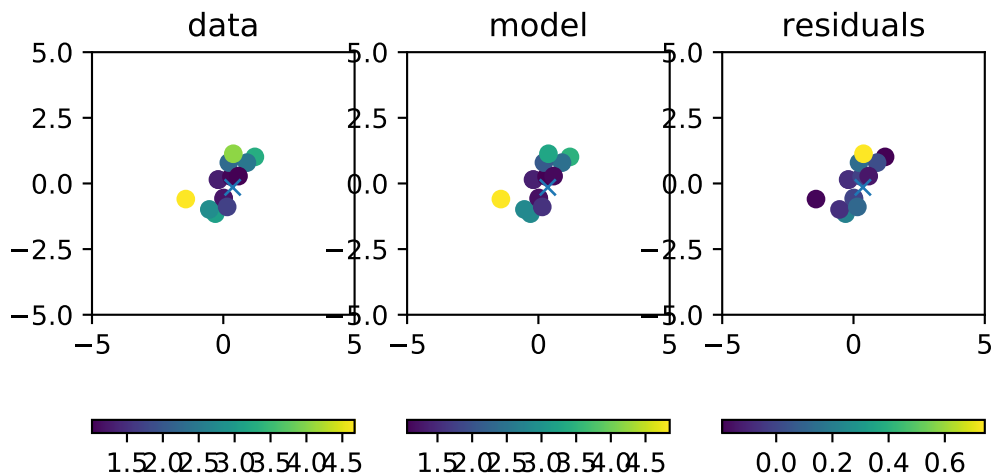
Fiber 2074, dchi2frac= 1.0



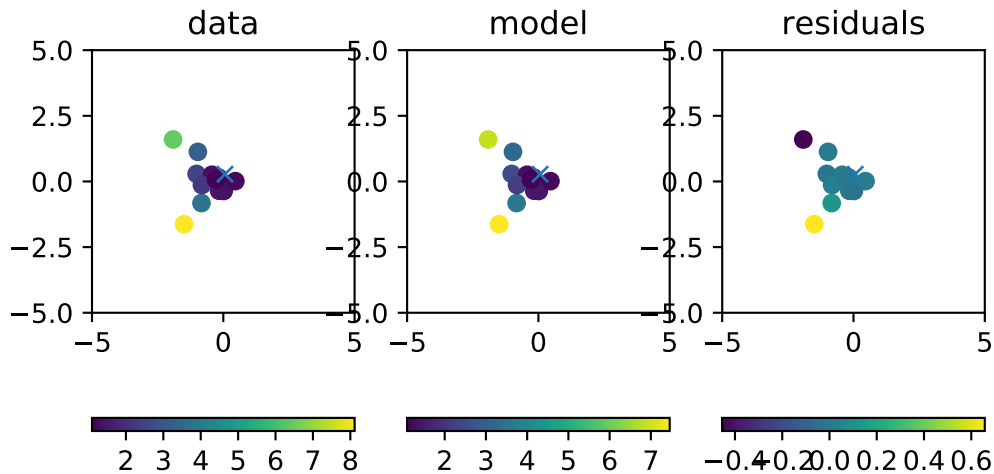
Fiber 801, dchi2frac= 0.9, EXCLUDED



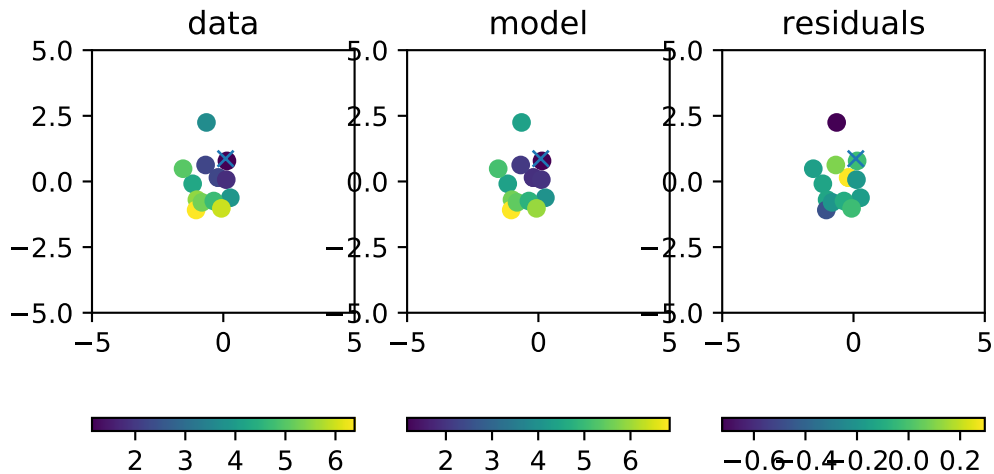
Fiber 2957, dchi2frac= 1.0



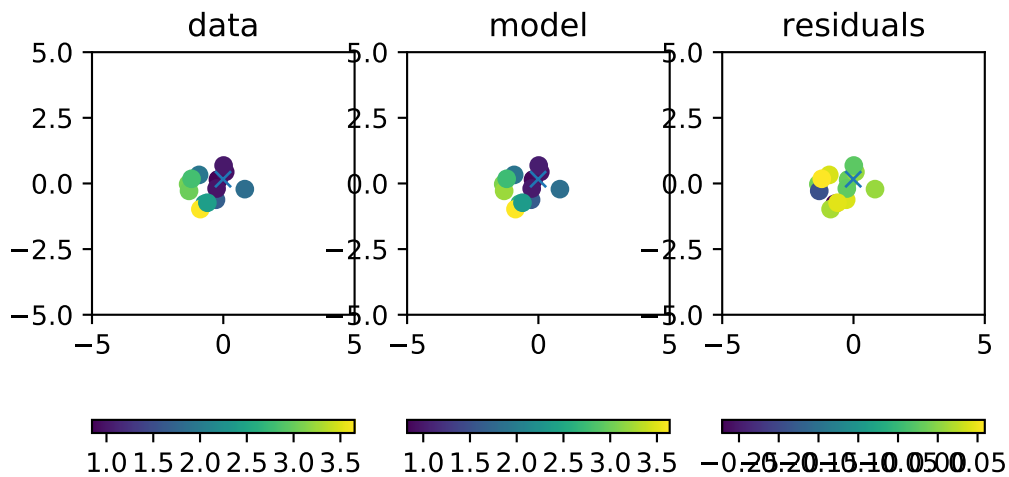
Fiber 296, dchi2frac= 1.0



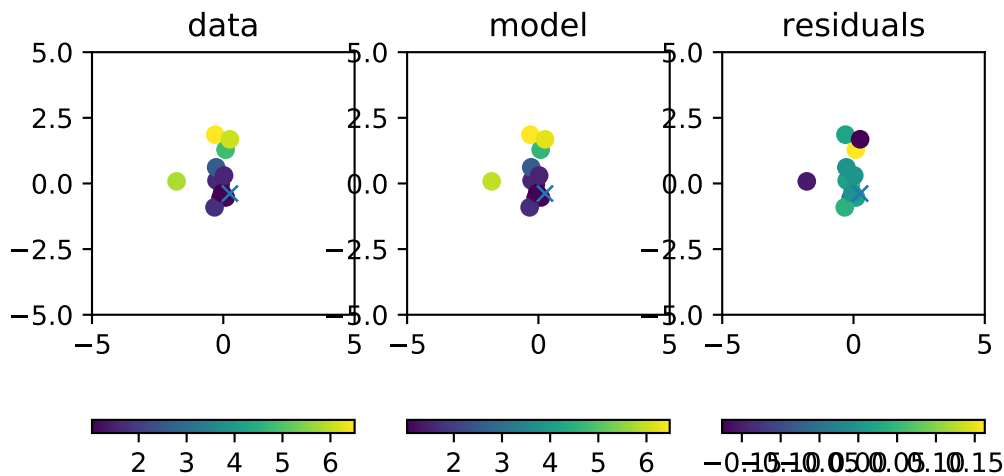
Fiber 2047, dchi2frac= 1.0



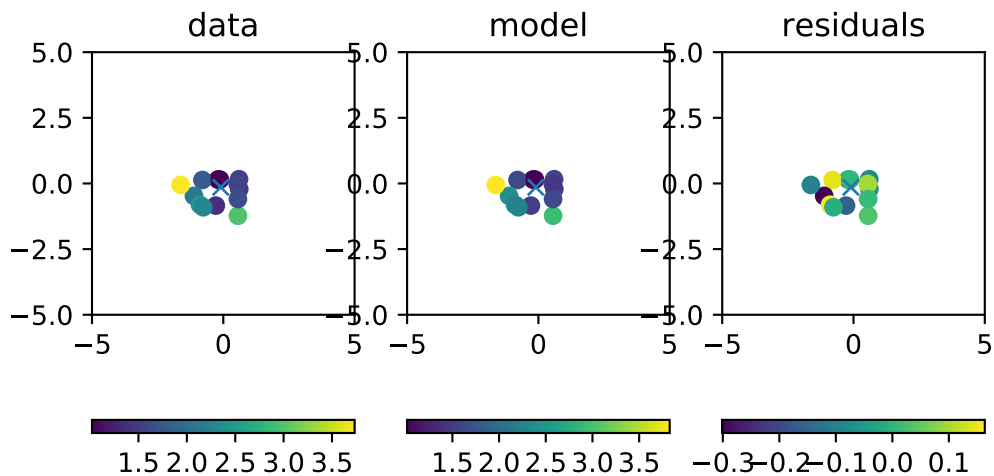
Fiber 4680, dchi2frac= 1.0



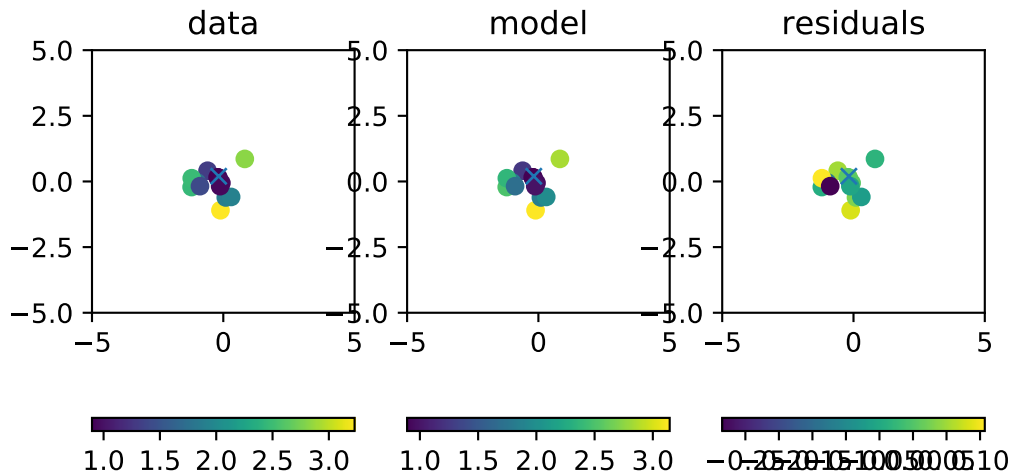
Fiber 4498, dchi2frac= 1.0



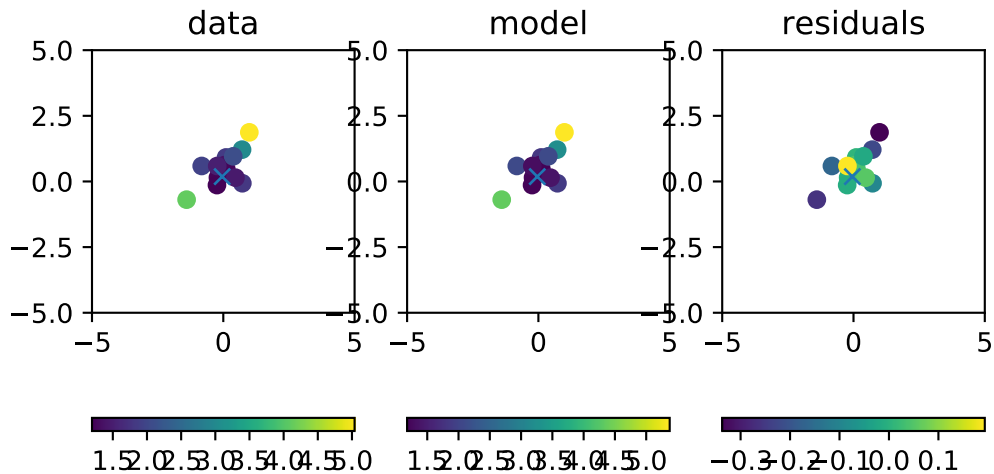
Fiber 166, dchi2frac= 1.0



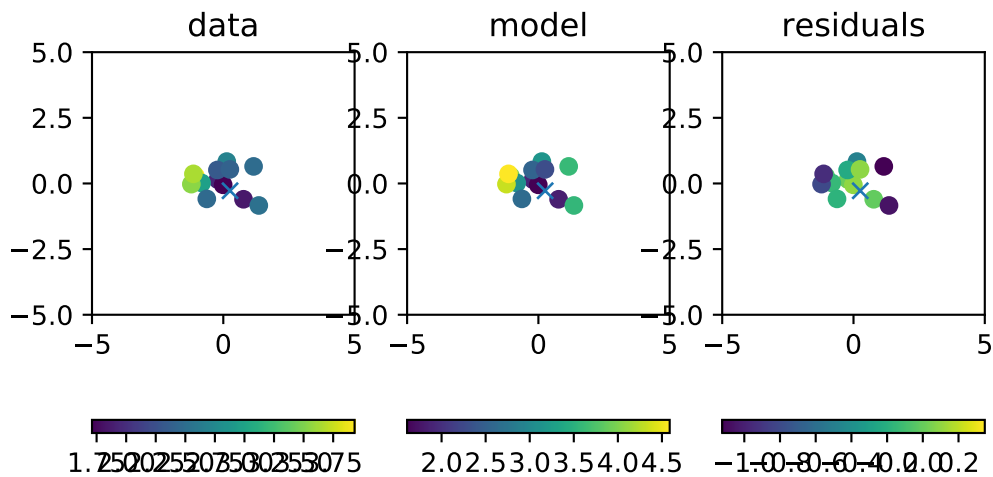
Fiber 1014, dchi2frac= 1.0



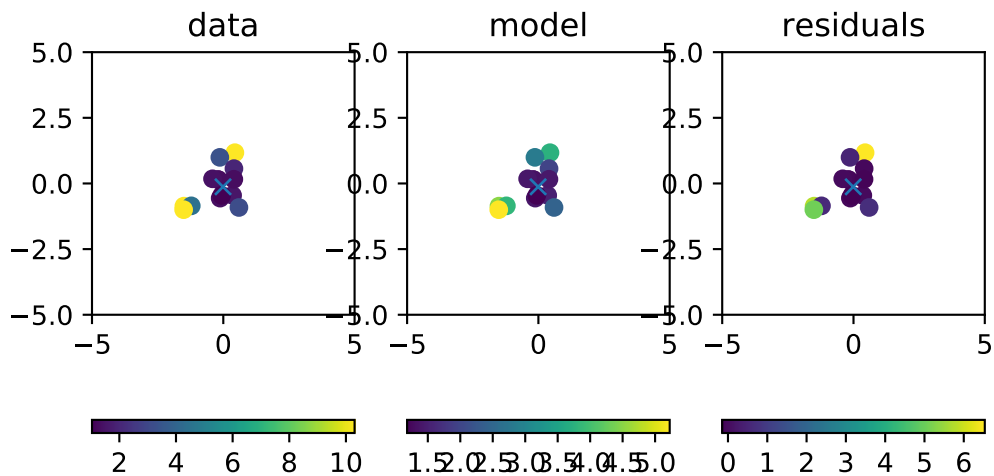
Fiber 431, dchi2frac= 1.0



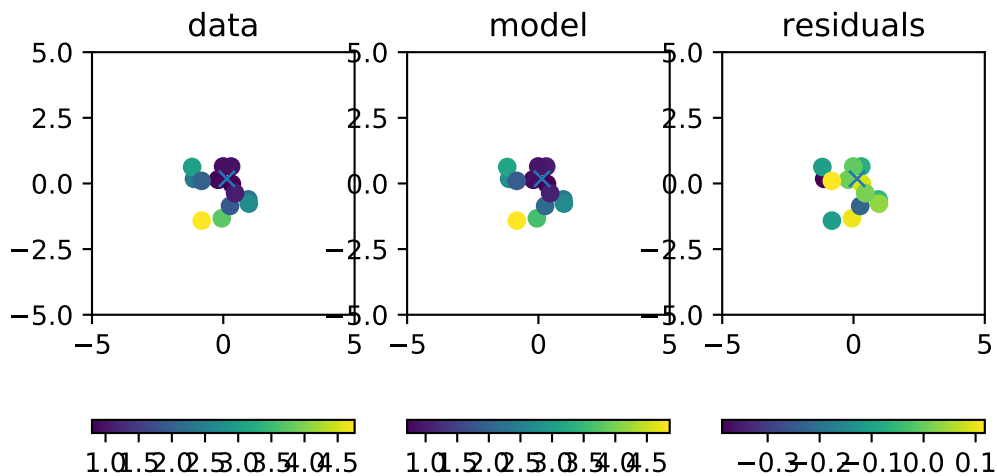
Fiber 2570, dchi2frac= 1.0



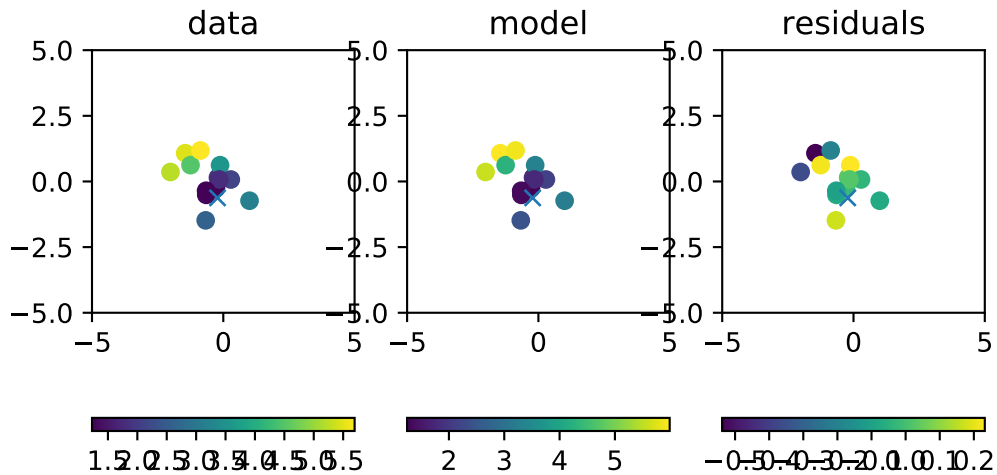
Fiber 4292, dchi2frac= 1.0



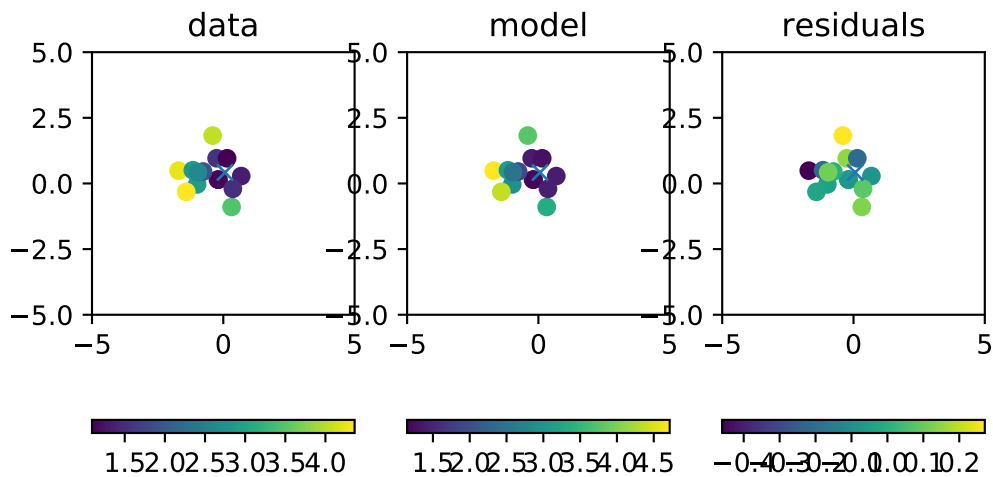
Fiber 1198, dchi2frac= 1.0



Fiber 303, dchi2frac= 1.0



Fiber 2162, dchi2frac= 1.0



Fiber 218, dchi2frac= 0.9

