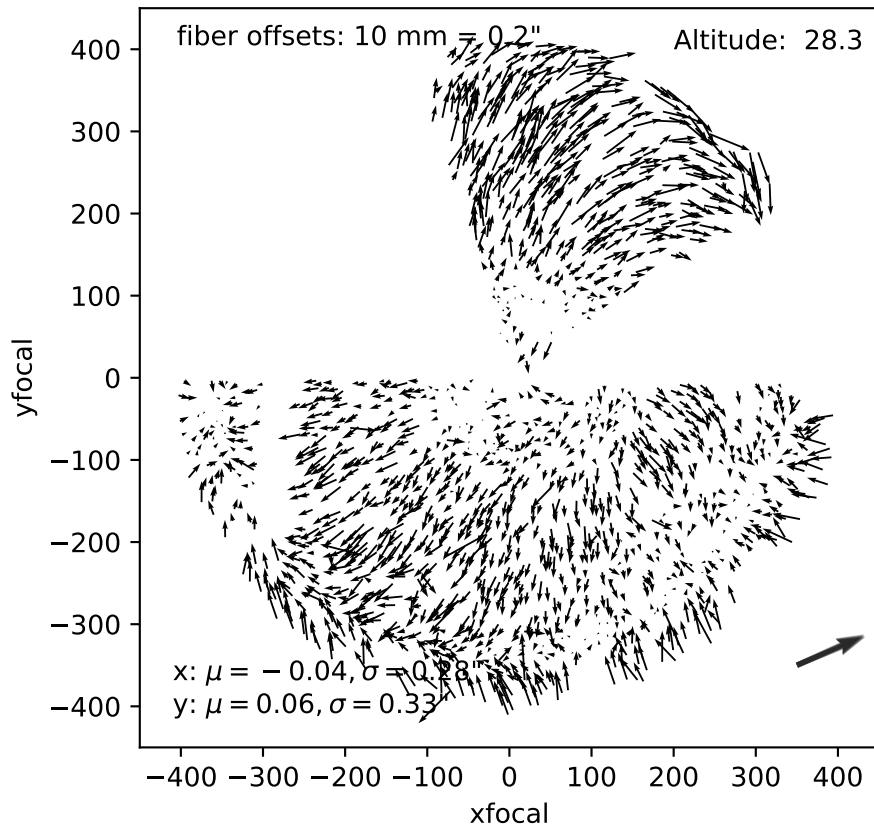
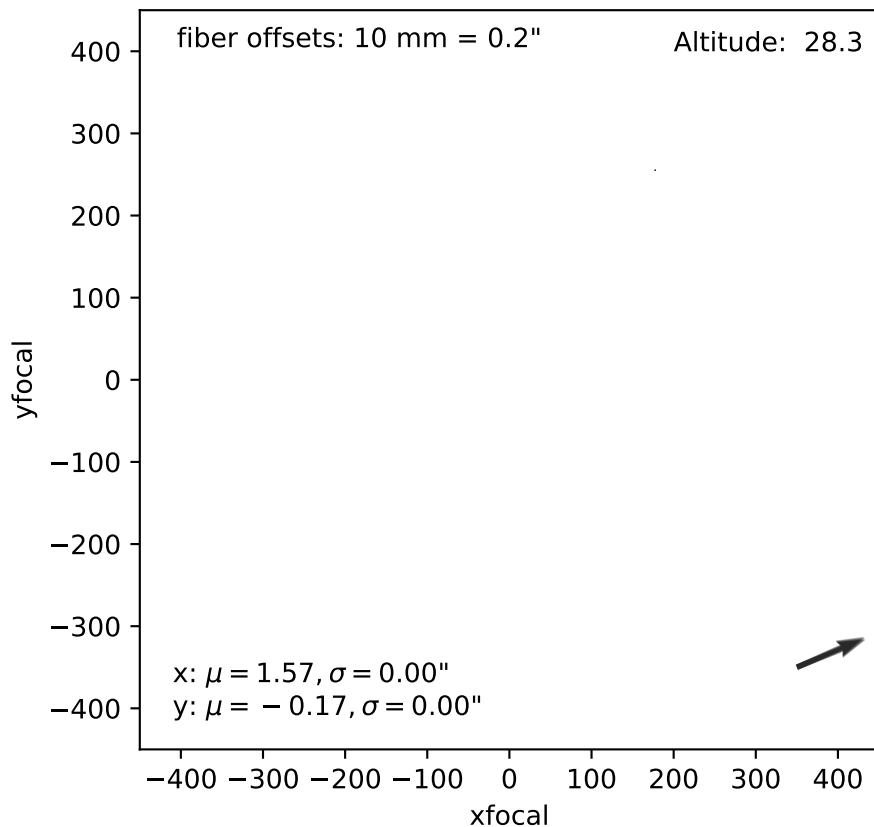
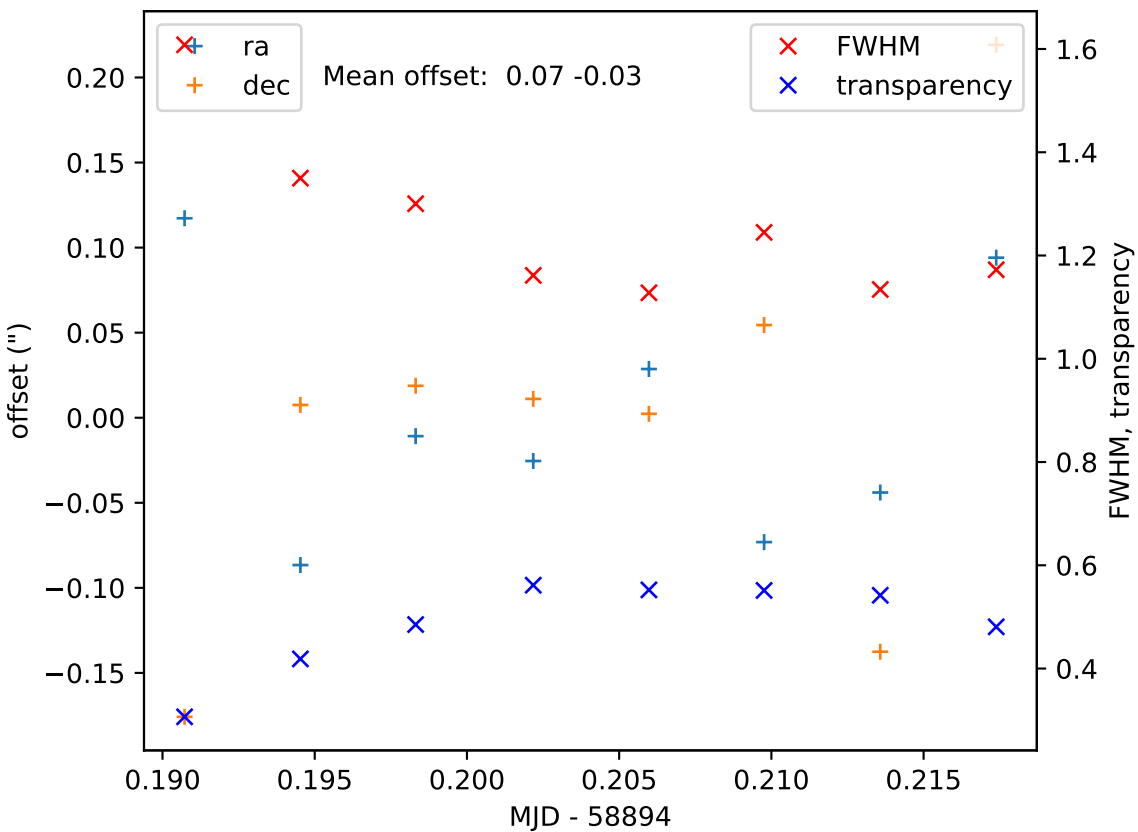


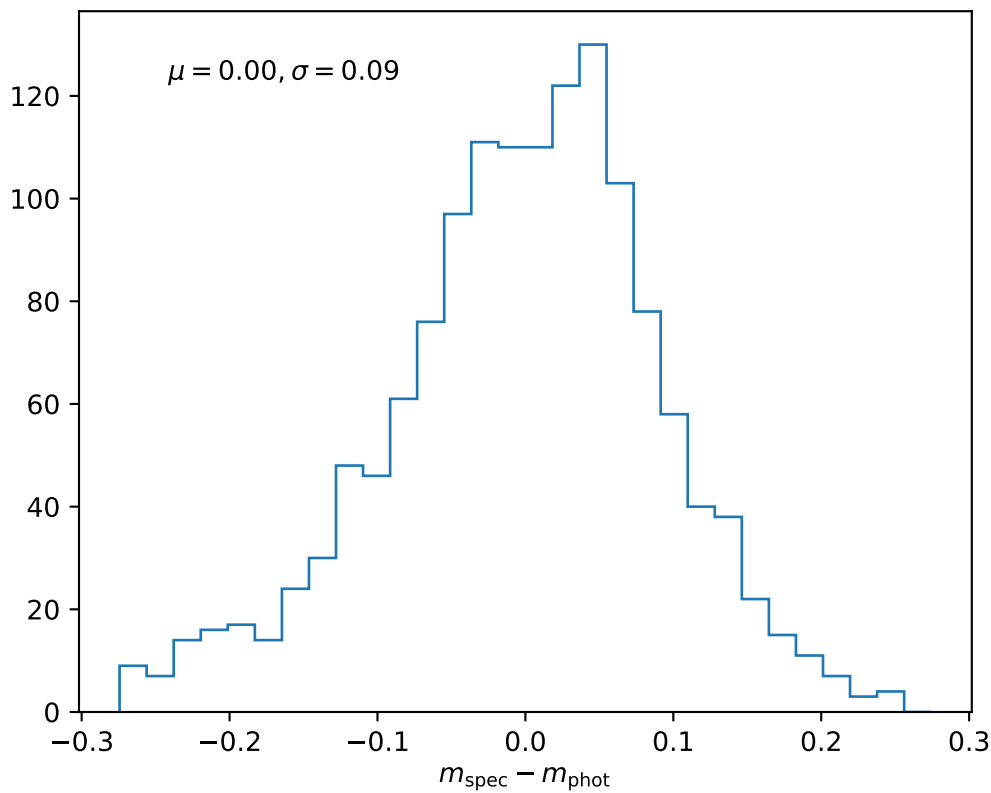
dither20200214-63237-lowsnr-R (clipped)



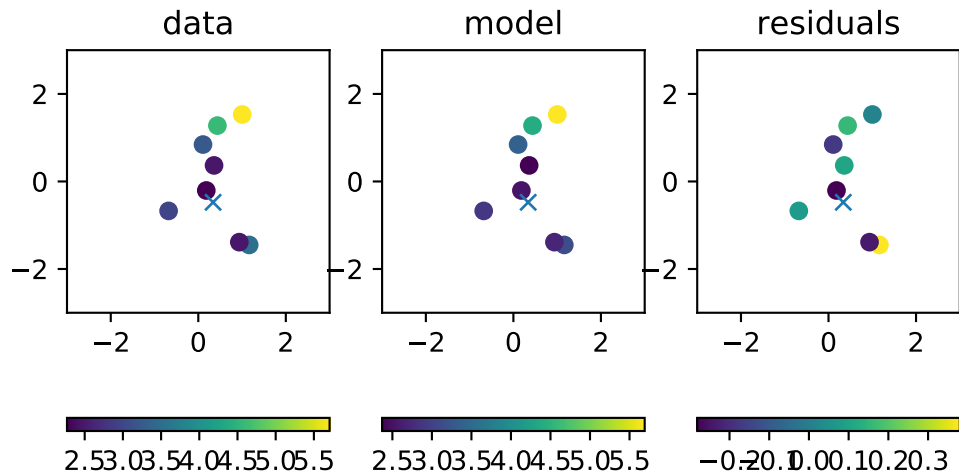
dither20200214-63237-lowsnr-R (outliers)



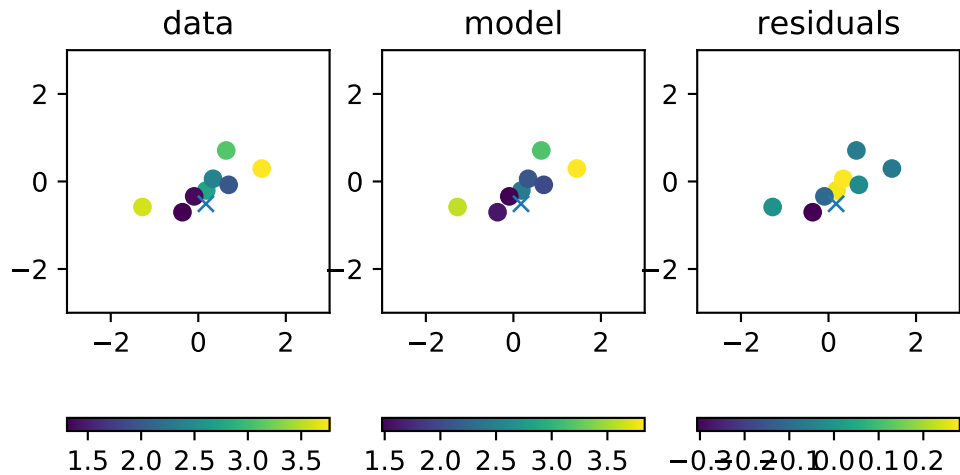




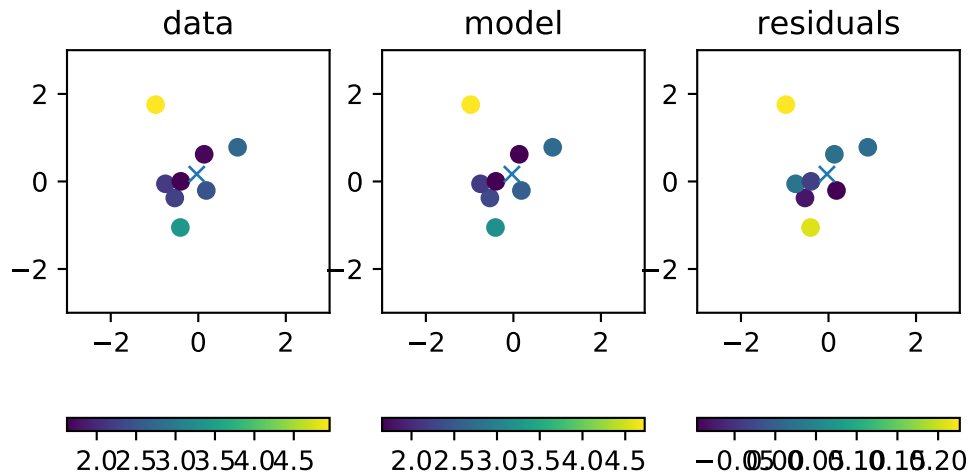
Fiber 2550, dchi2frac= 1.0



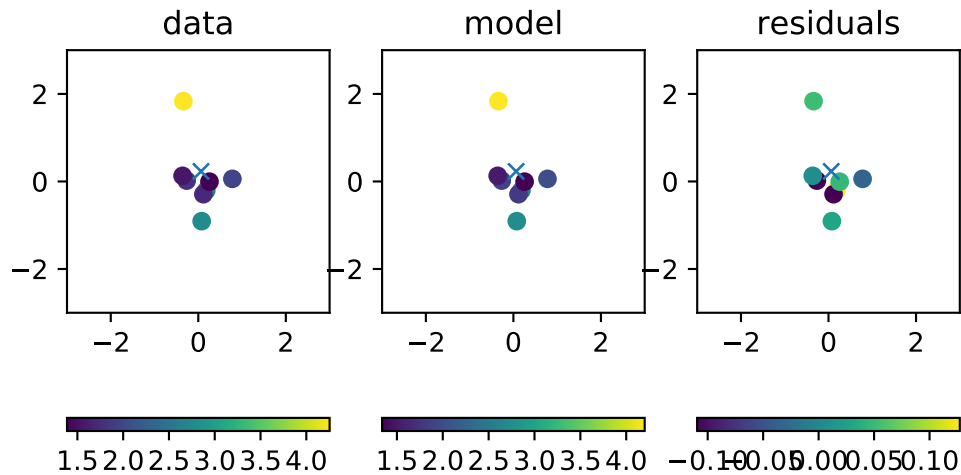
Fiber 873, dchi2frac= 1.0



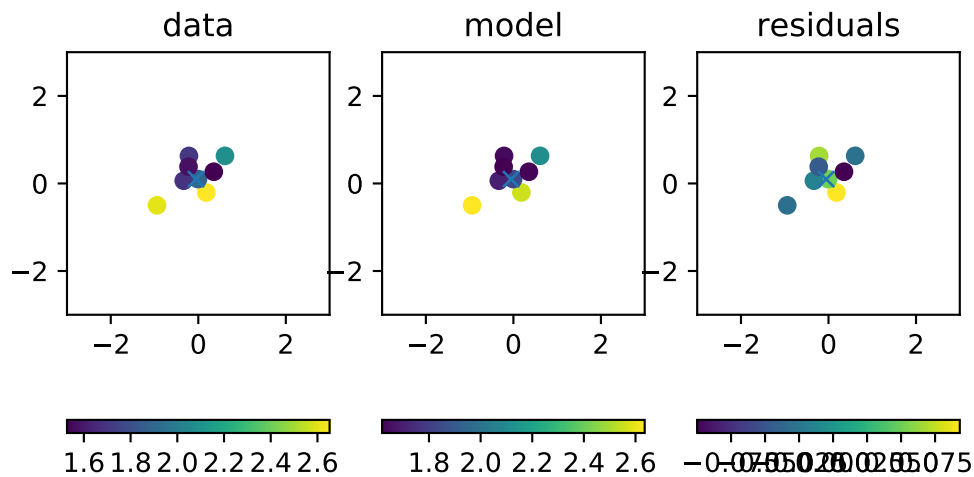
Fiber 563, dchi2frac= 1.0



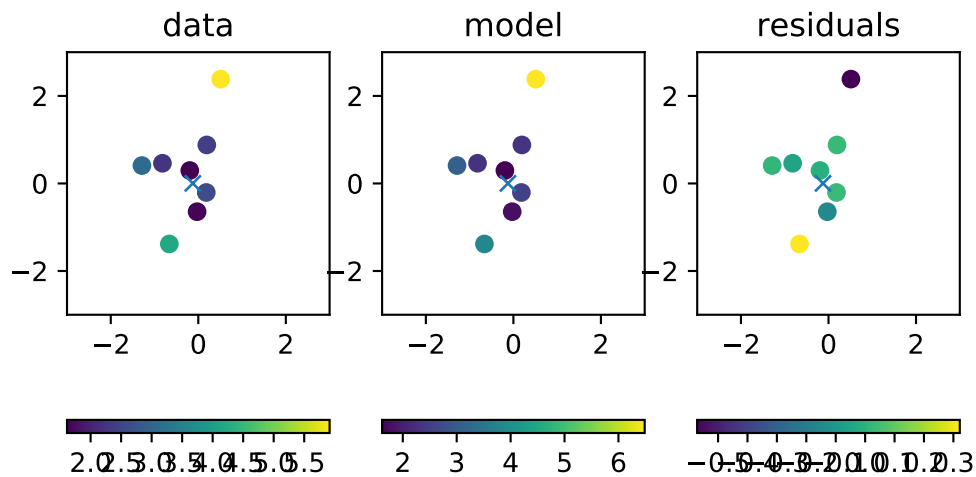
Fiber 1012, dchi2frac= 1.0



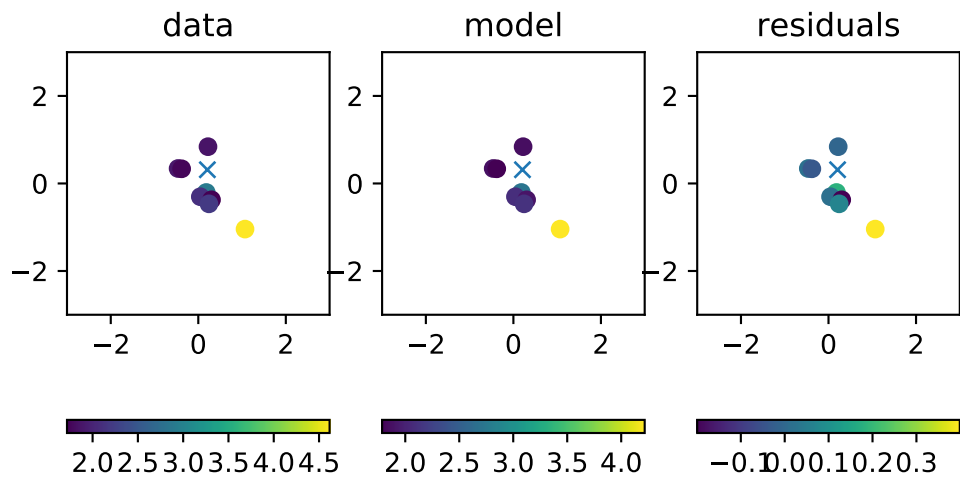
Fiber 1088, dchi2frac= 1.0



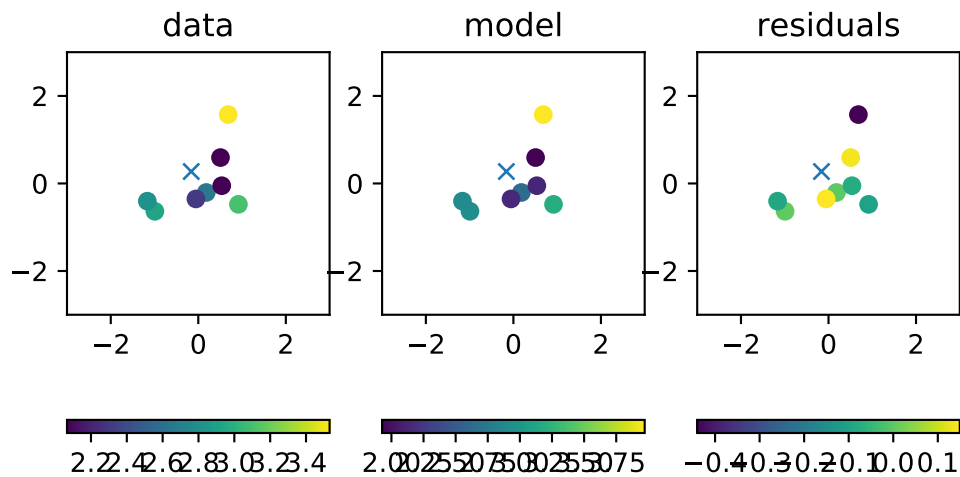
Fiber 4235, dchi2frac= 1.0



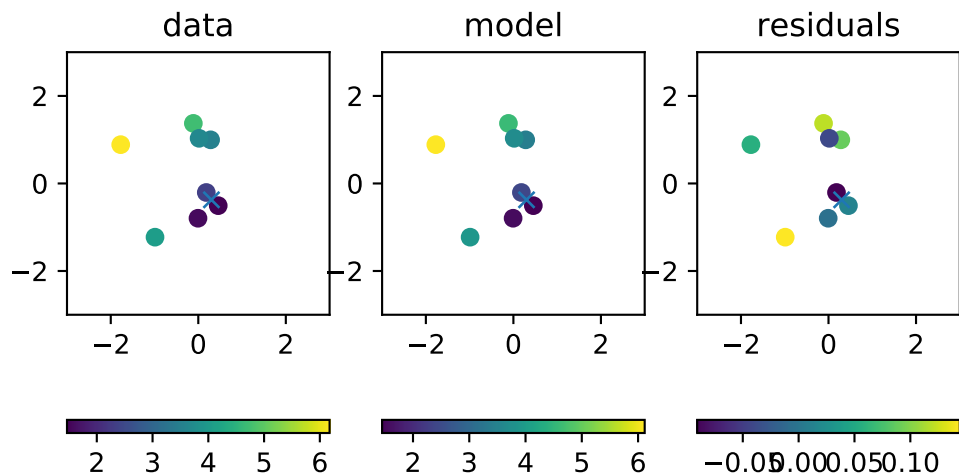
Fiber 1268, dchi2frac= 1.0



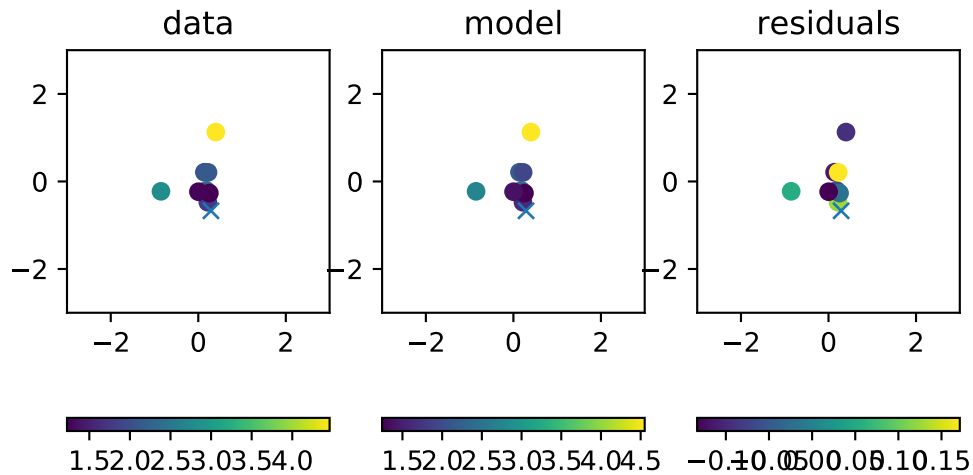
Fiber 142, dchi2frac= 1.0



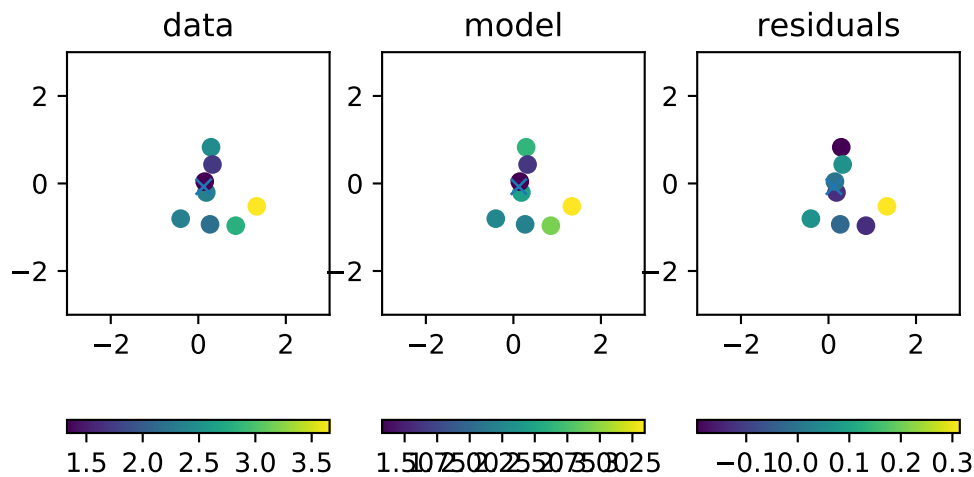
Fiber 2547, dchi2frac= 1.0



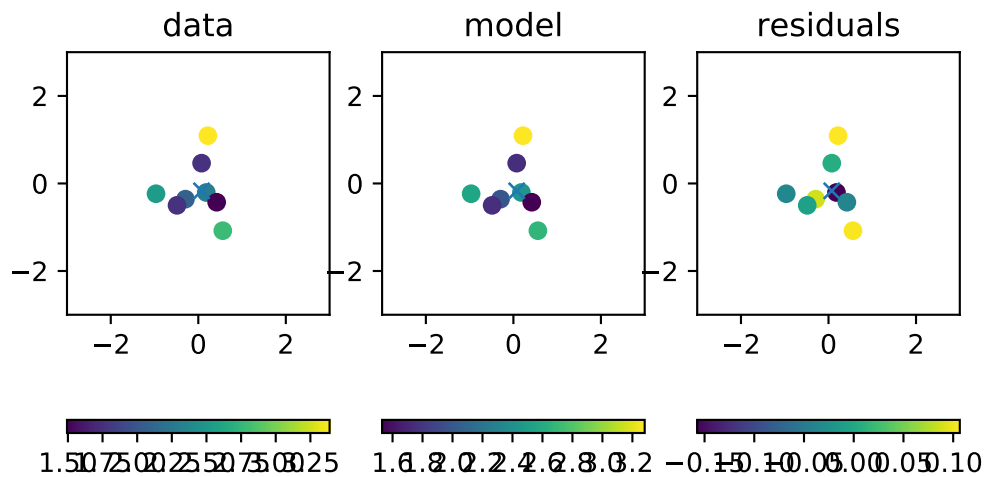
Fiber 2505, dchi2frac= 1.0



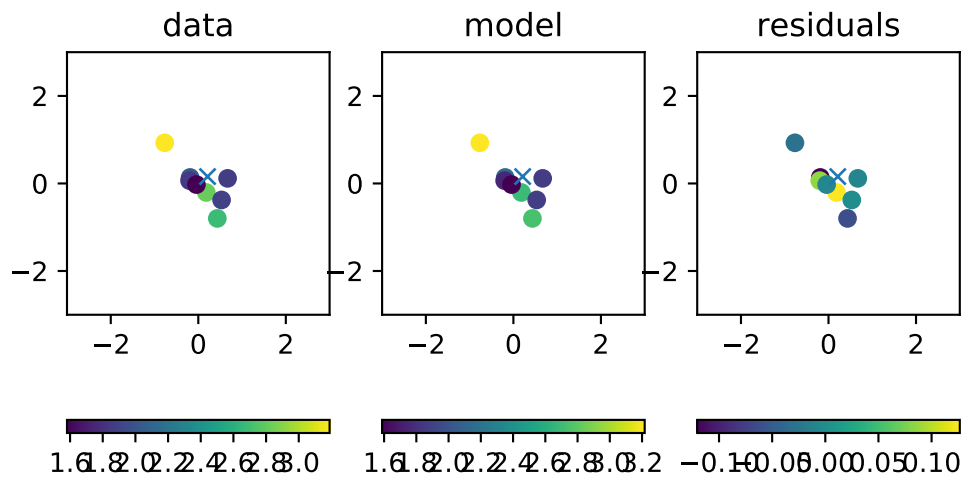
Fiber 2633, dchi2frac= 1.0



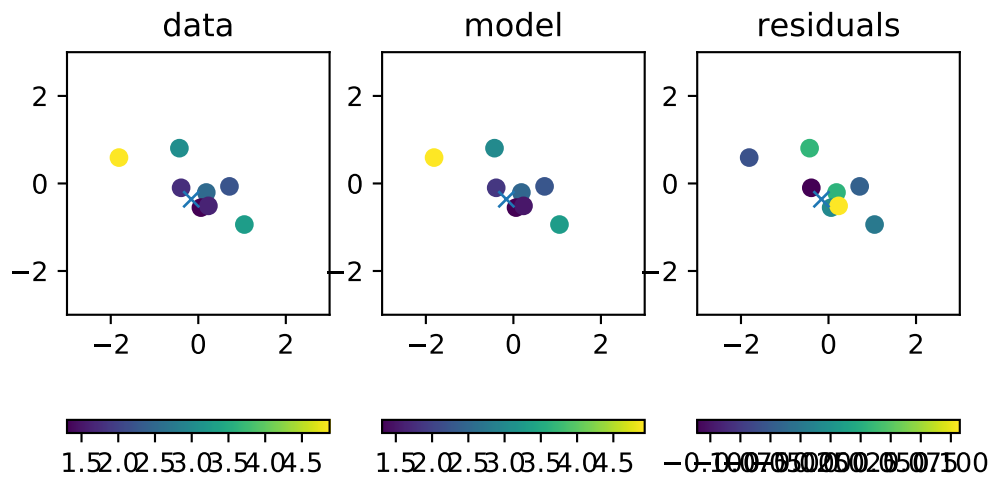
Fiber 2109, dchi2frac= 1.0



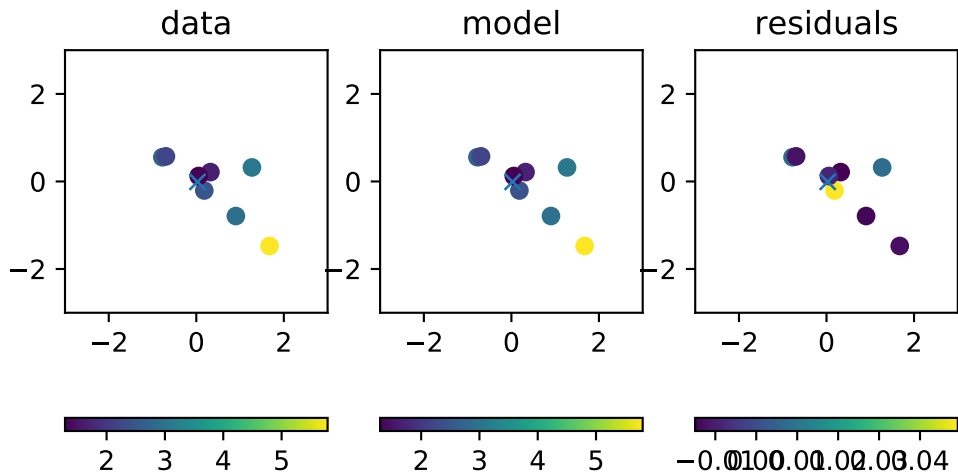
Fiber 814, dchi2frac= 1.0



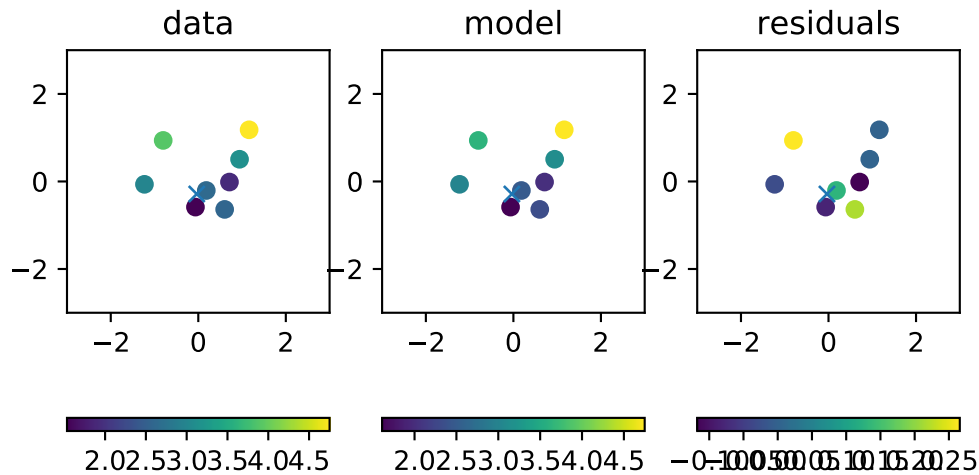
Fiber 4711, dchi2frac= 1.0



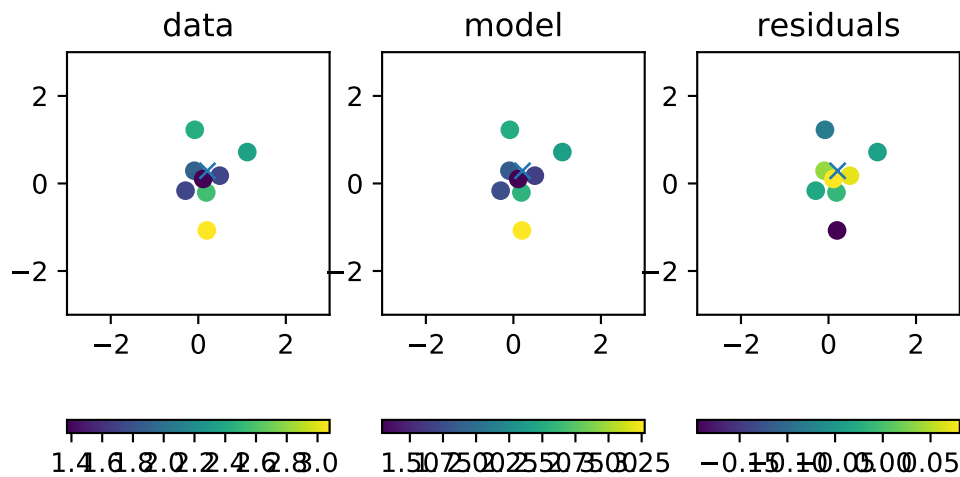
Fiber 4897, dchi2frac= 1.0



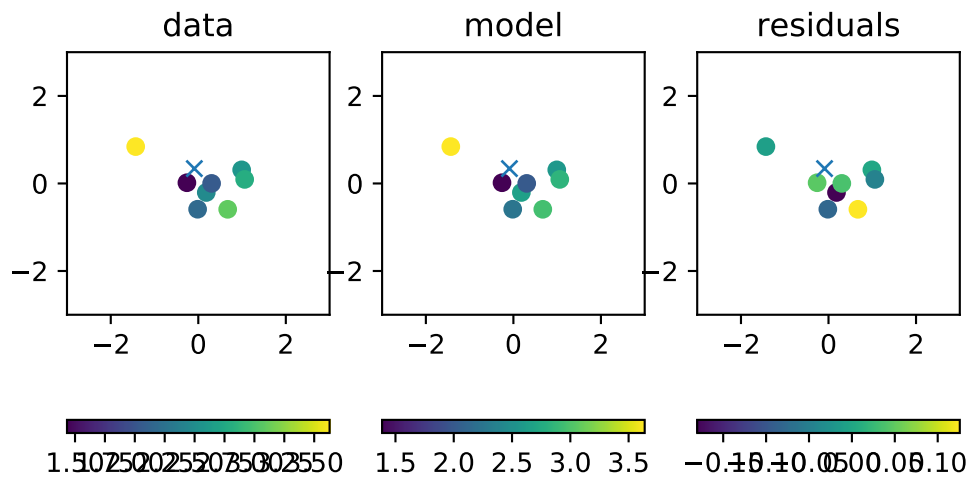
Fiber 335, dchi2frac= 1.0



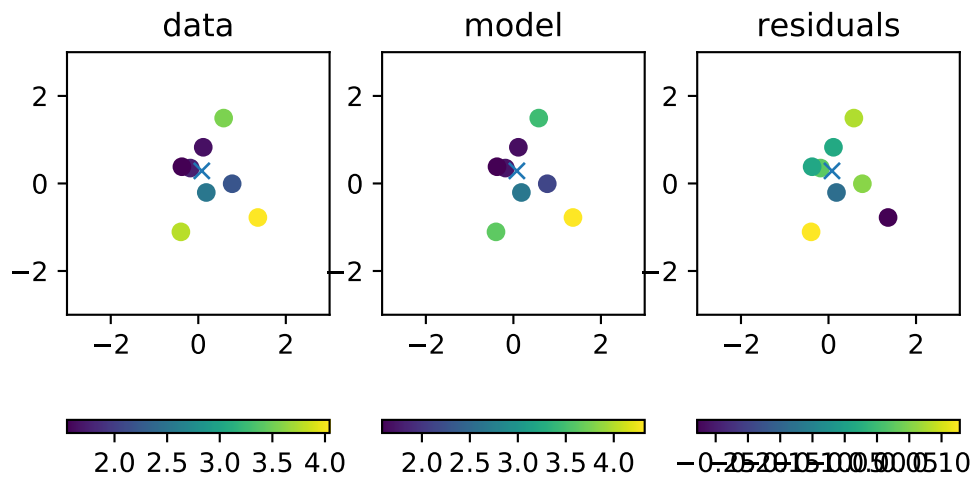
Fiber 1276, dchi2frac= 1.0



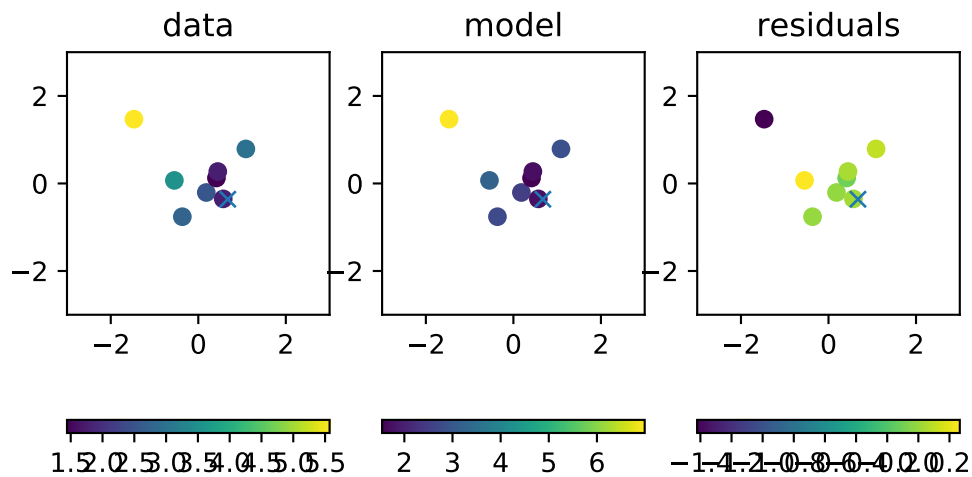
Fiber 38, dchi2frac= 1.0



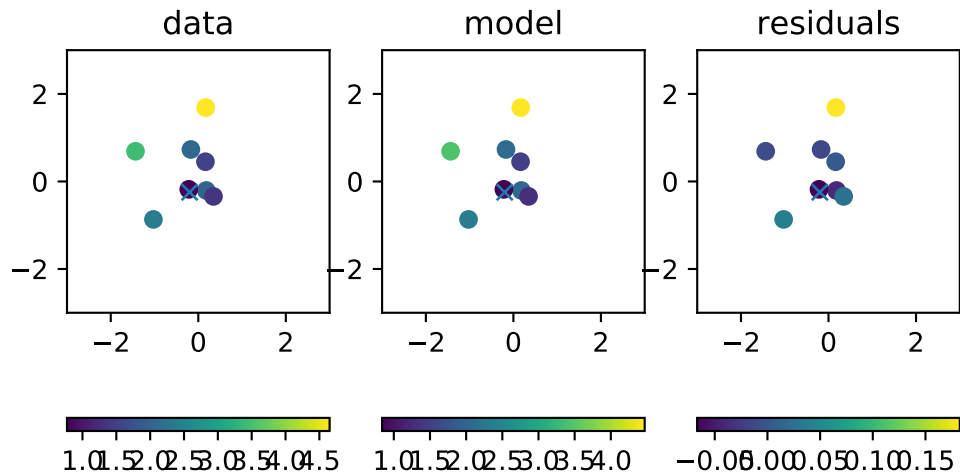
Fiber 1010, dchi2frac= 1.0



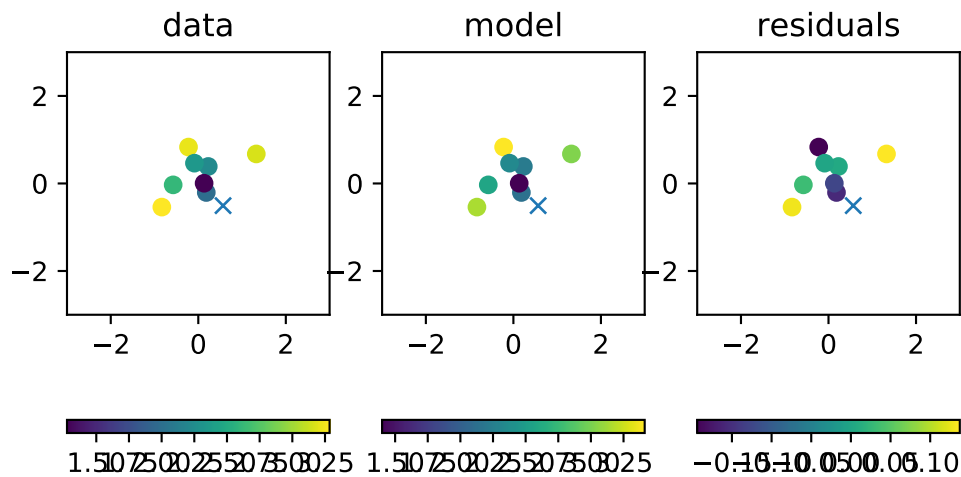
Fiber 2052, dchi2frac= 1.0



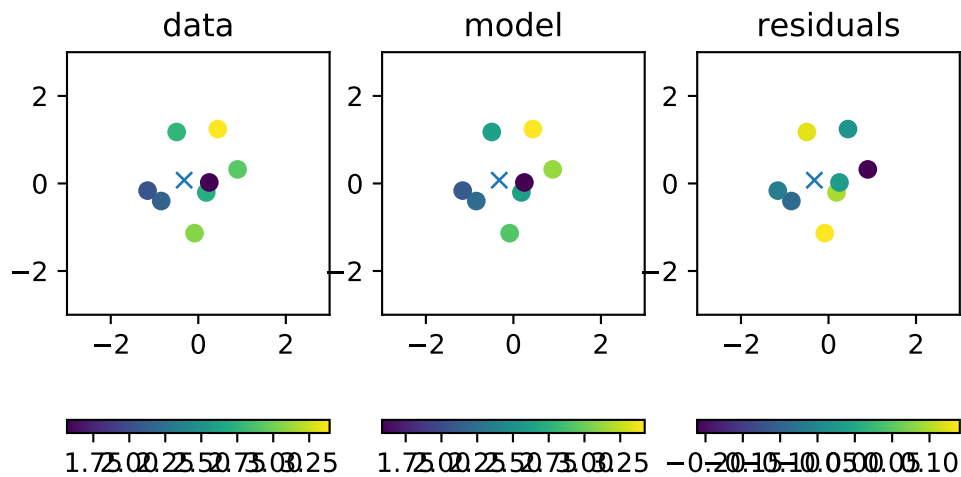
Fiber 195, dchi2frac= 1.0



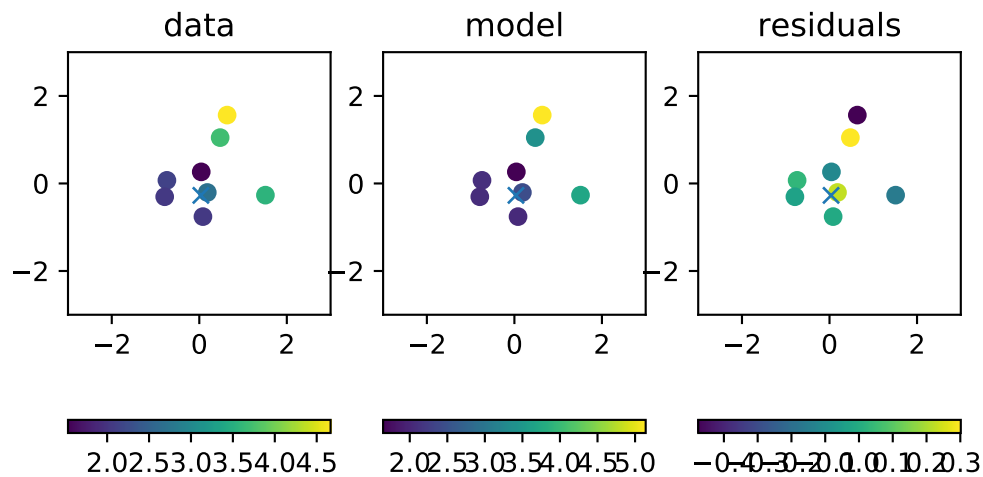
Fiber 2569, dchi2frac= 1.0



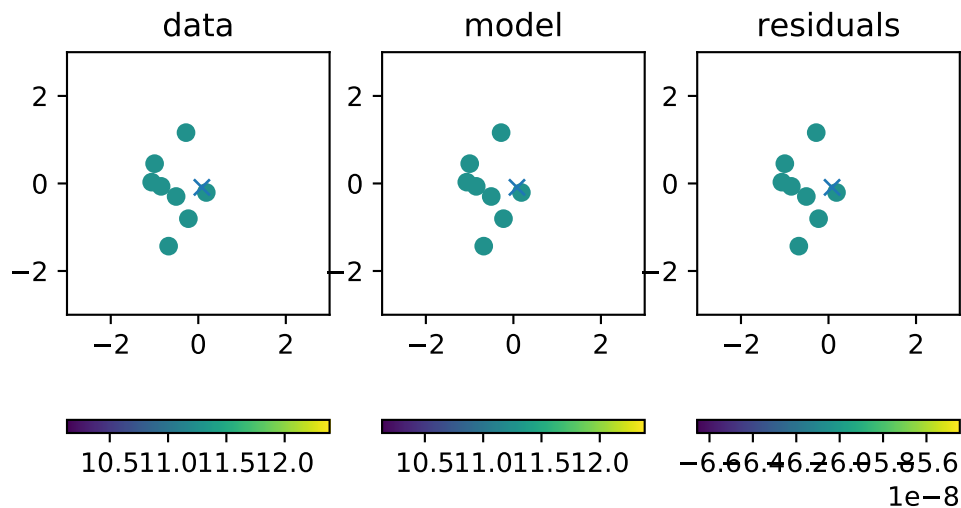
Fiber 4409, dchi2frac= 1.0



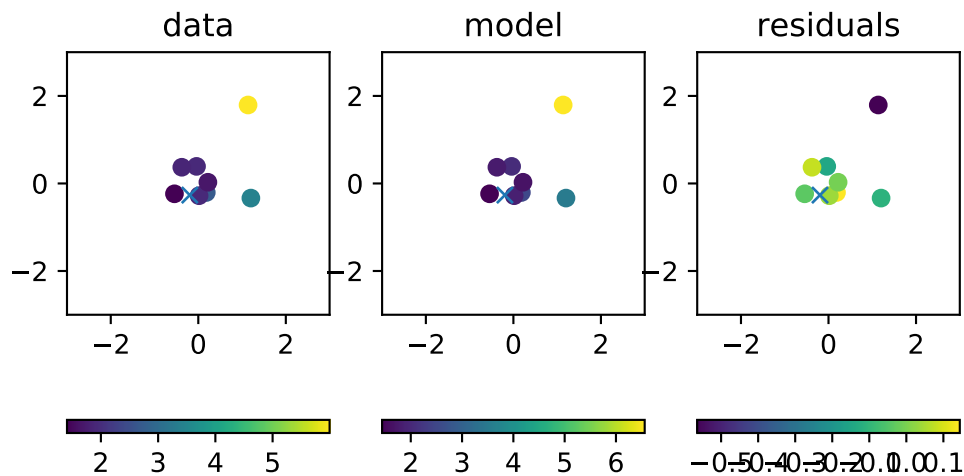
Fiber 815, dchi2frac= 1.0



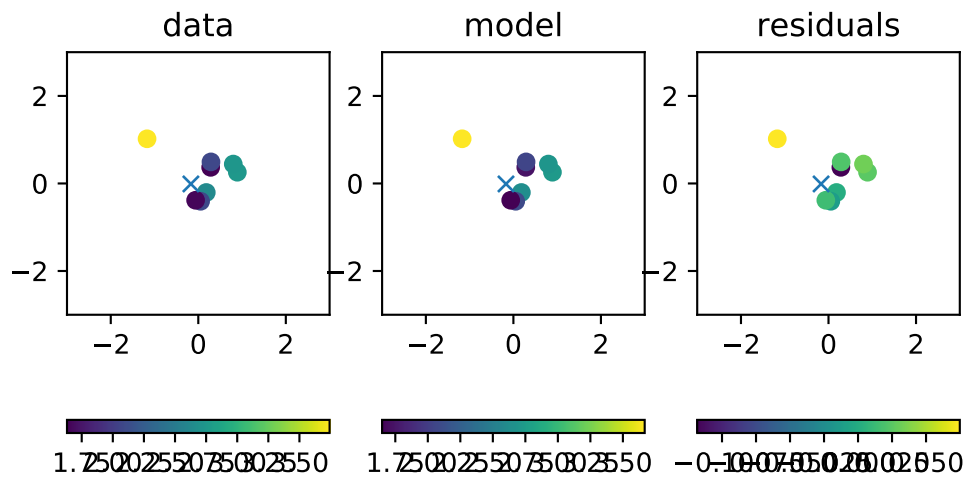
Fiber 1057, dchi2frac= nan, EXCLUDED



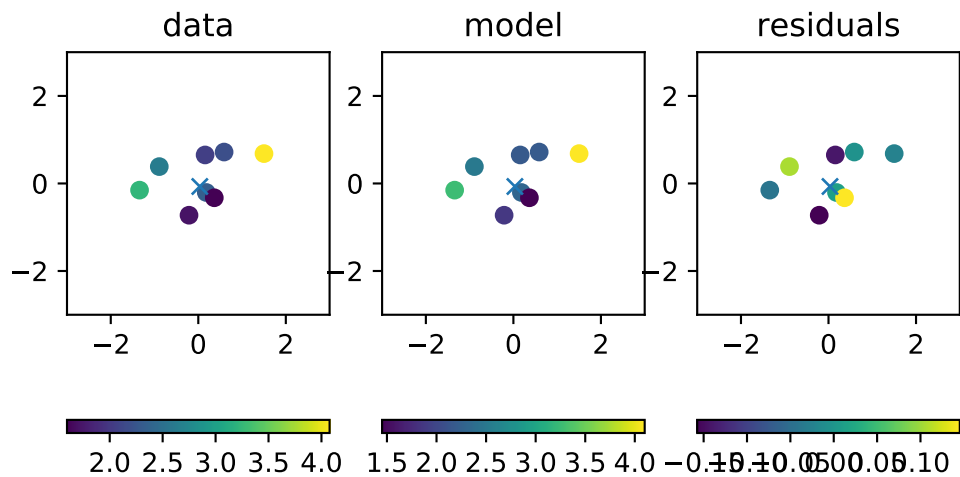
Fiber 310, dchi2frac= 1.0



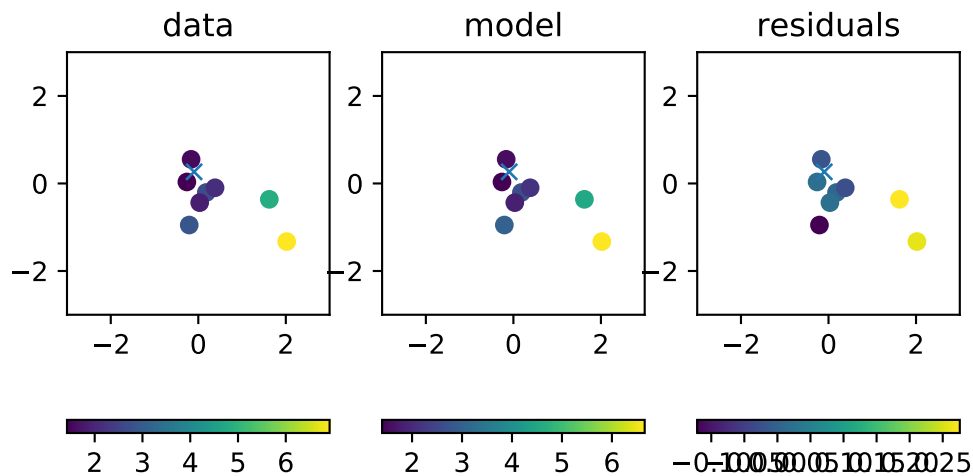
Fiber 4794, dchi2frac= 1.0



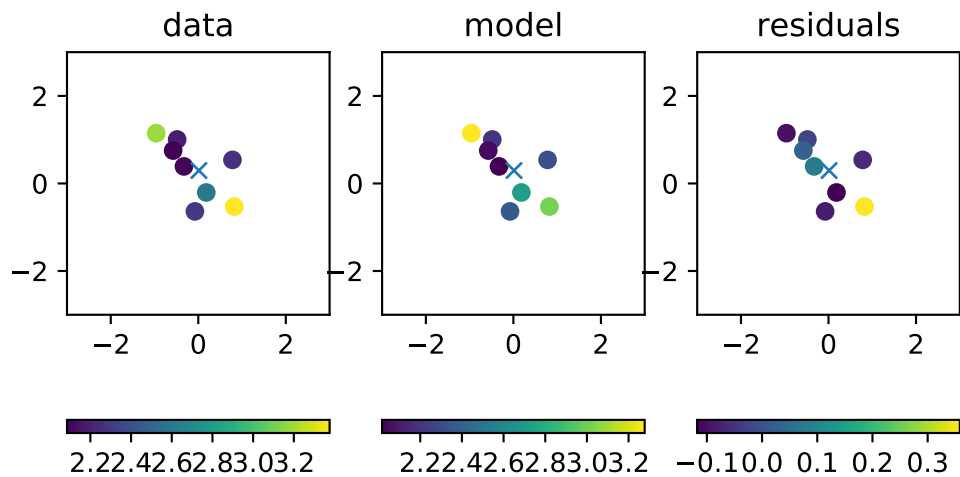
Fiber 4272, dchi2frac= 1.0



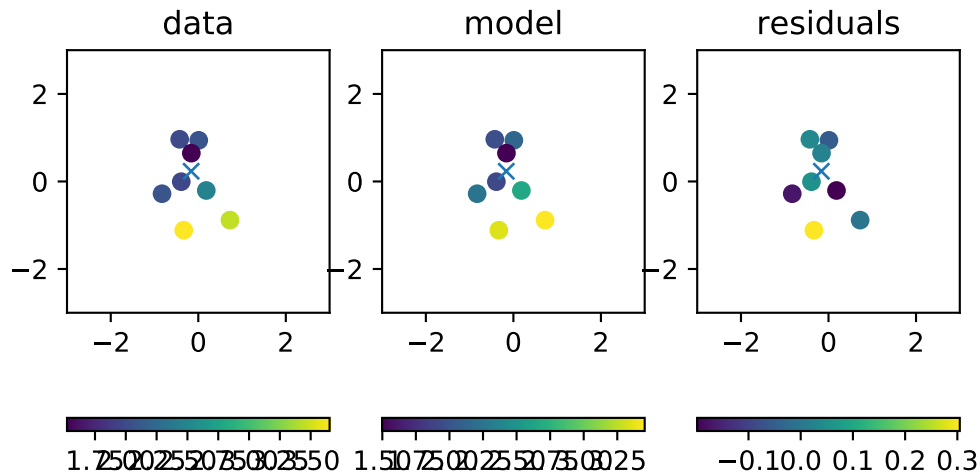
Fiber 4651, dchi2frac= 1.0



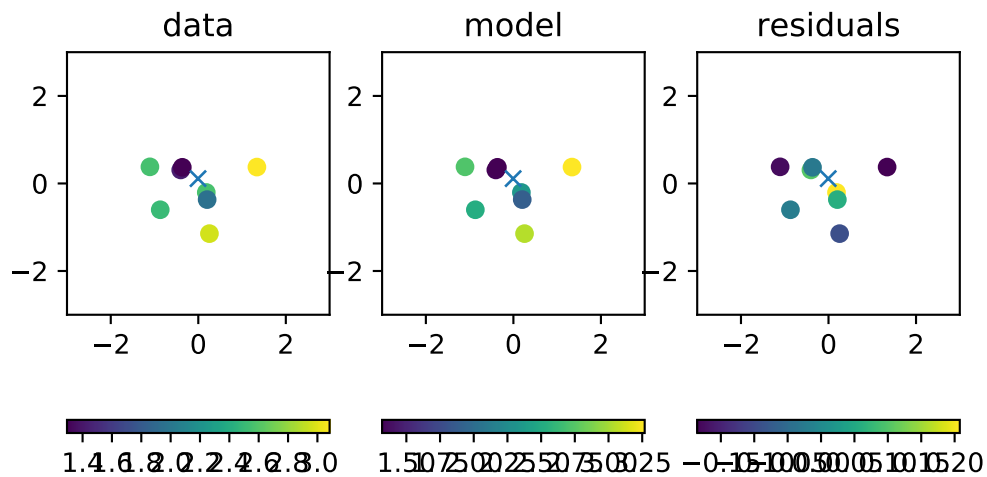
Fiber 433, dchi2frac= 1.0



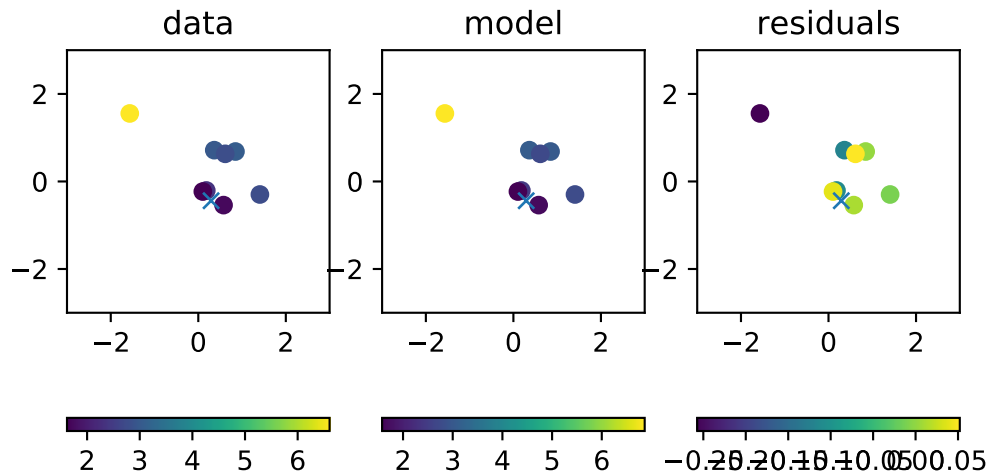
Fiber 84, dchi2frac= 1.0



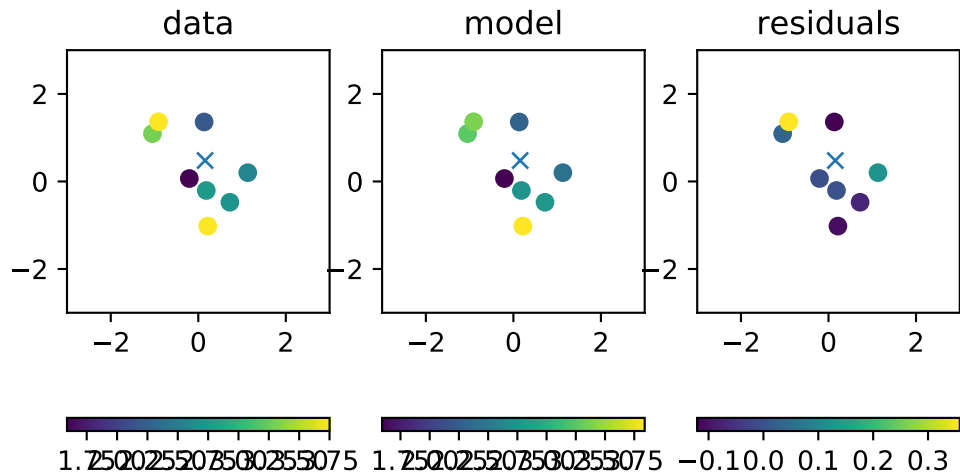
Fiber 1334, dchi2frac= 1.0



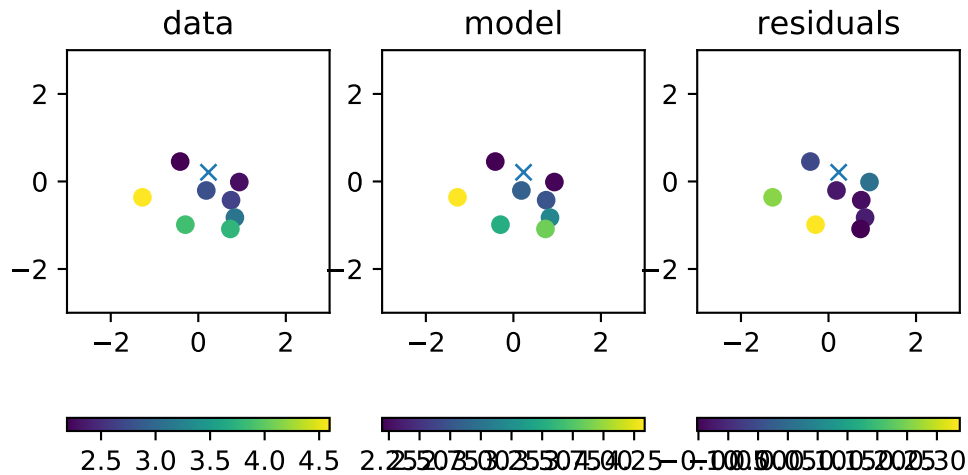
Fiber 2734, dchi2frac= 1.0



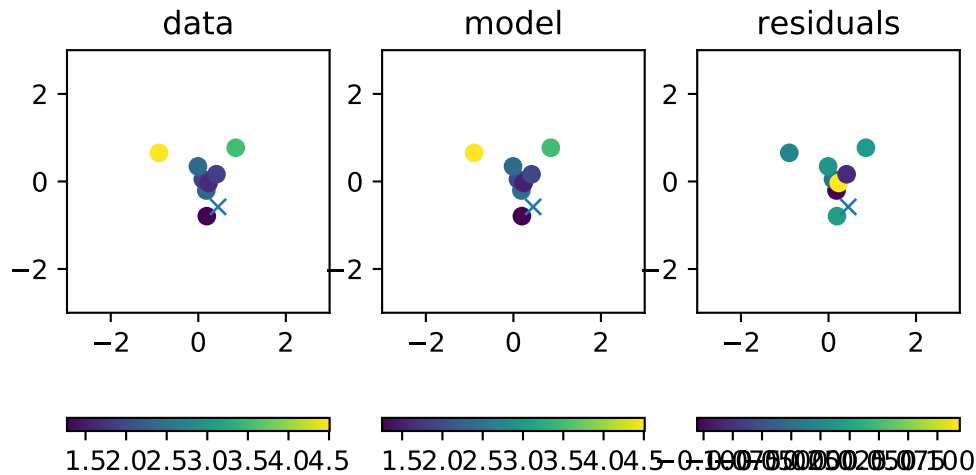
Fiber 649, dchi2frac= 1.0



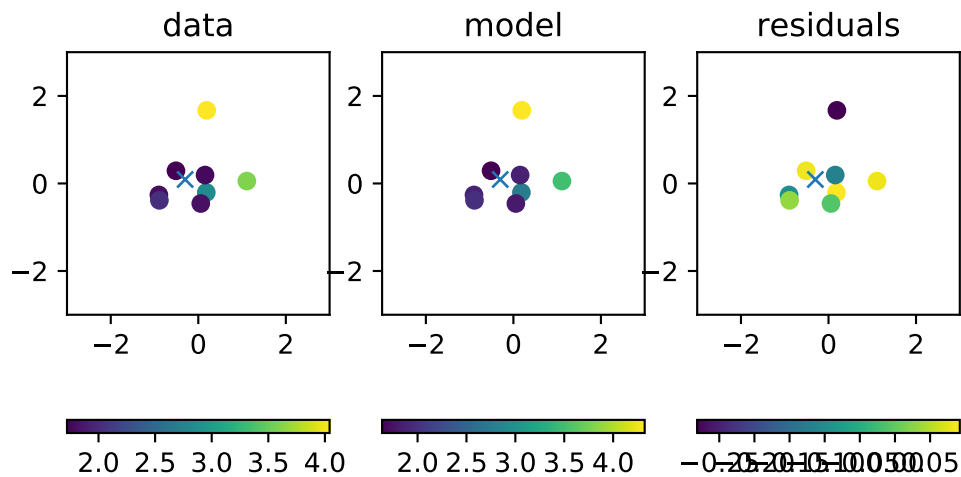
Fiber 606, dchi2frac= 1.0



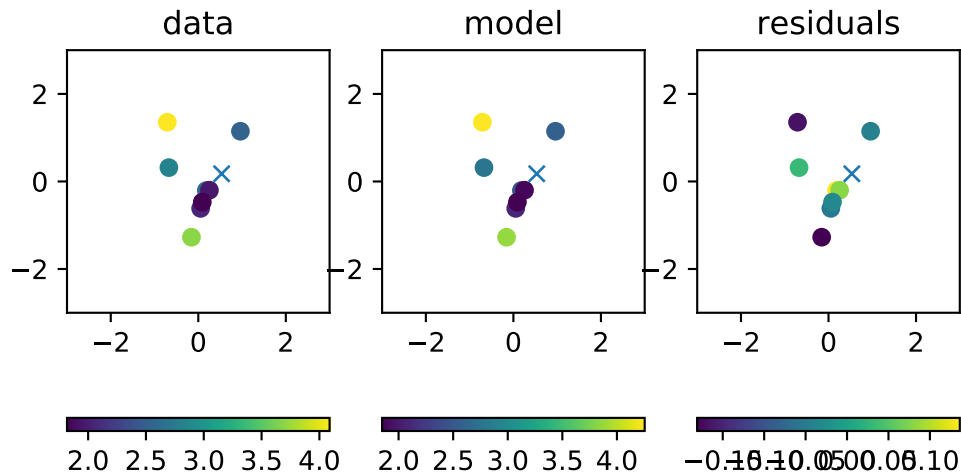
Fiber 2739, dchi2frac= 1.0



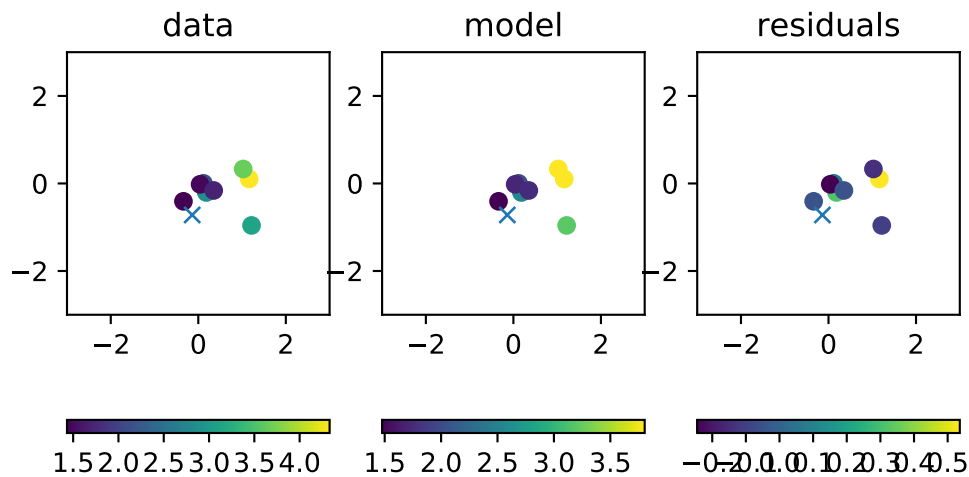
Fiber 4929, dchi2frac= 1.0



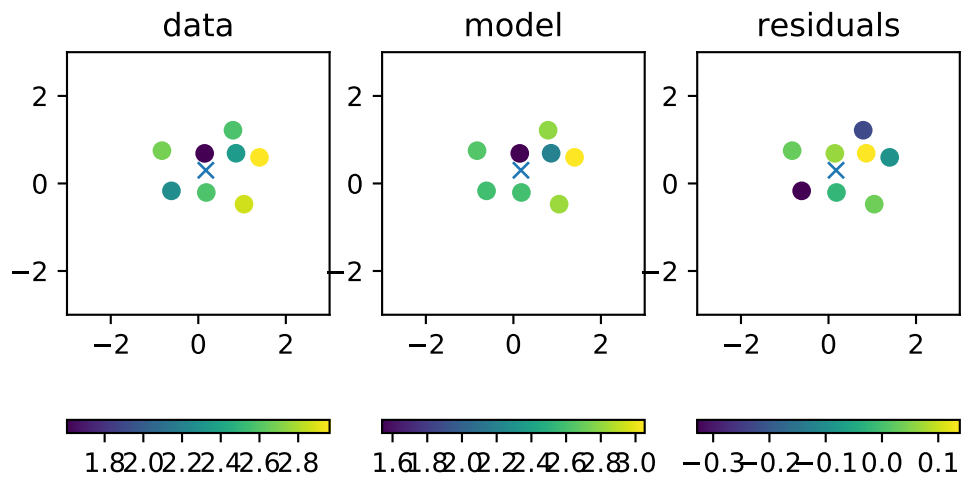
Fiber 764, dchi2frac= 1.0



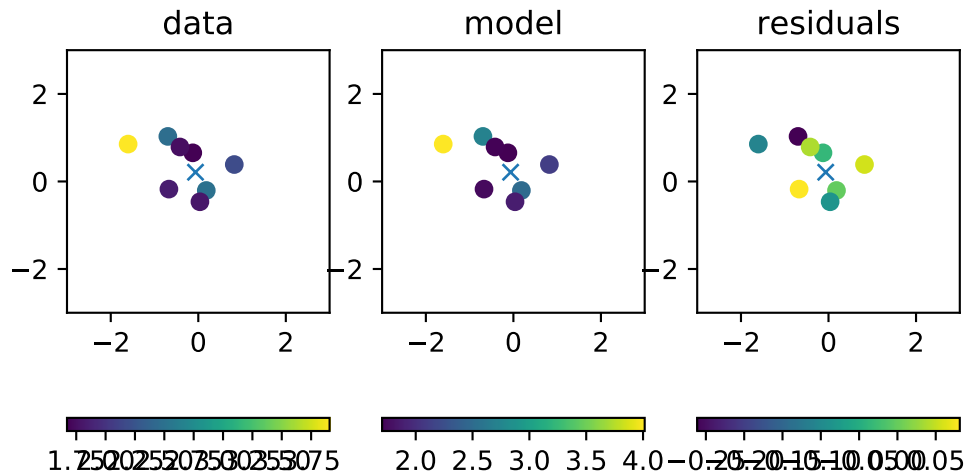
Fiber 549, dchi2frac= 1.0



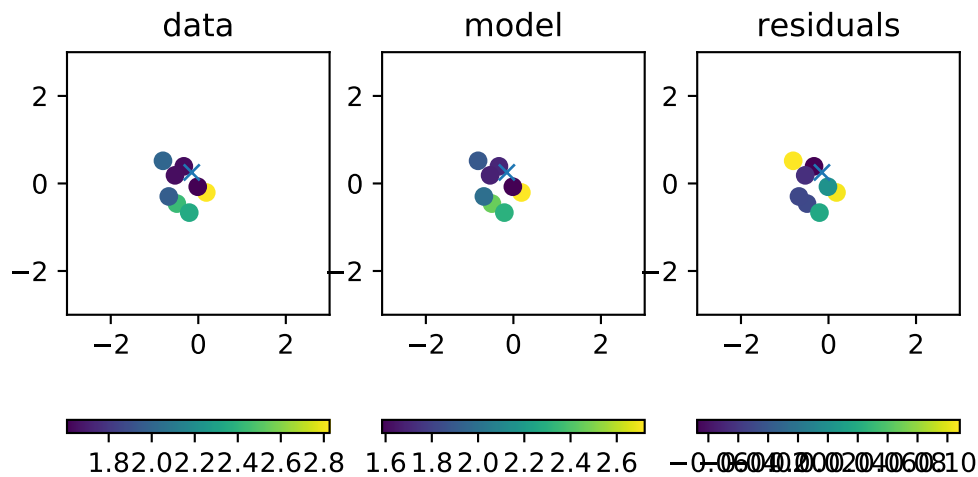
Fiber 1028, dchi2frac= 1.0



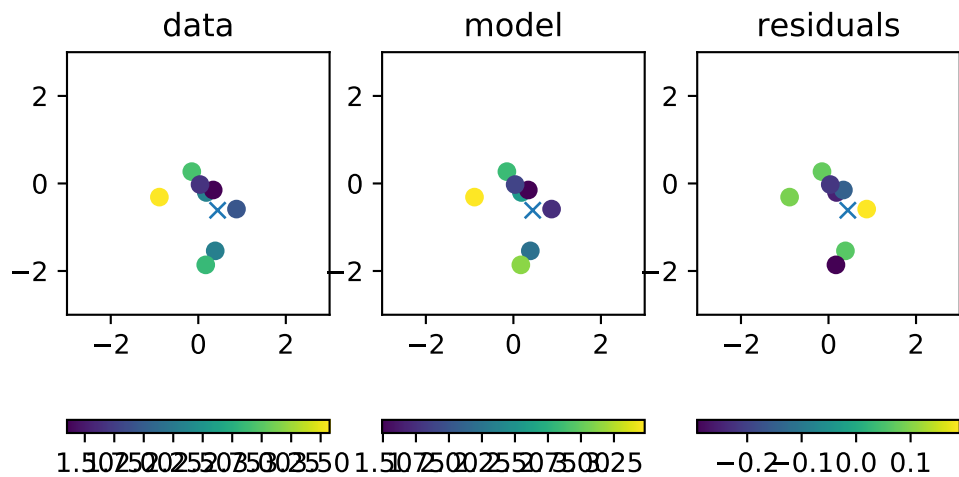
Fiber 243, dchi2frac= 1.0



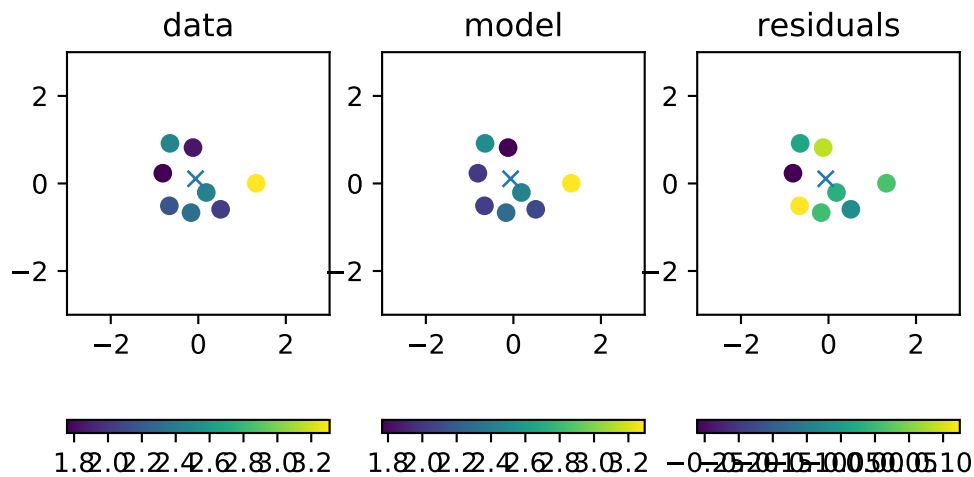
Fiber 4988, dchi2frac= 1.0



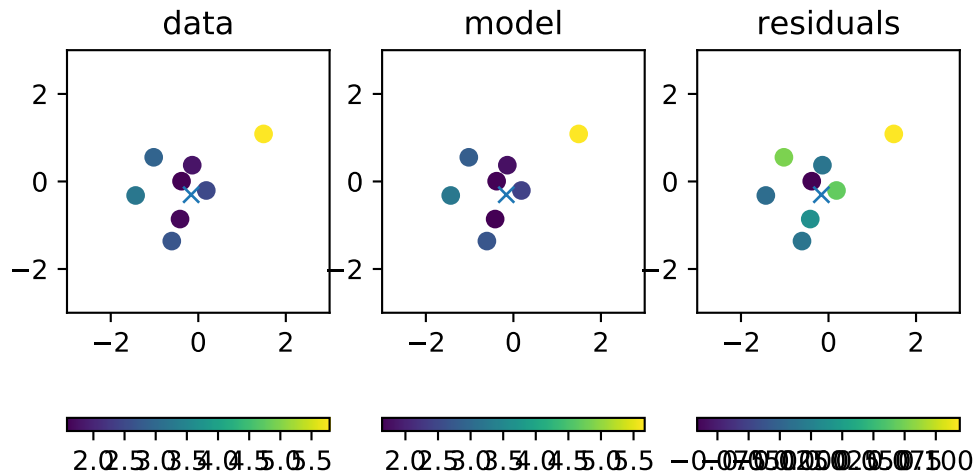
Fiber 2892, dchi2frac= 1.0



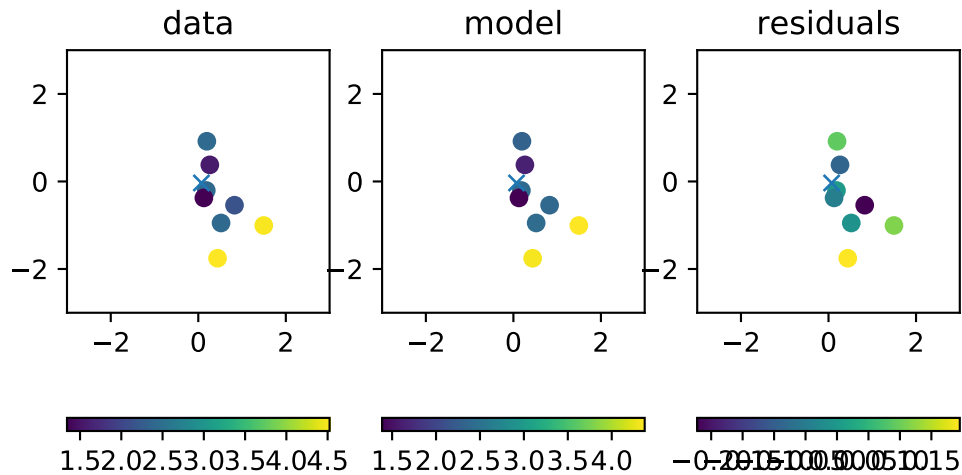
Fiber 409, dchi2frac= 1.0



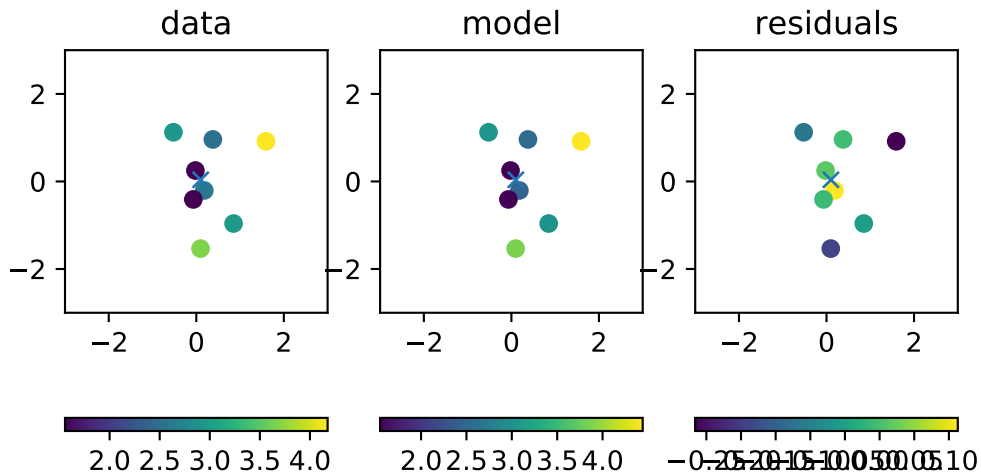
Fiber 154, dchi2frac= 1.0



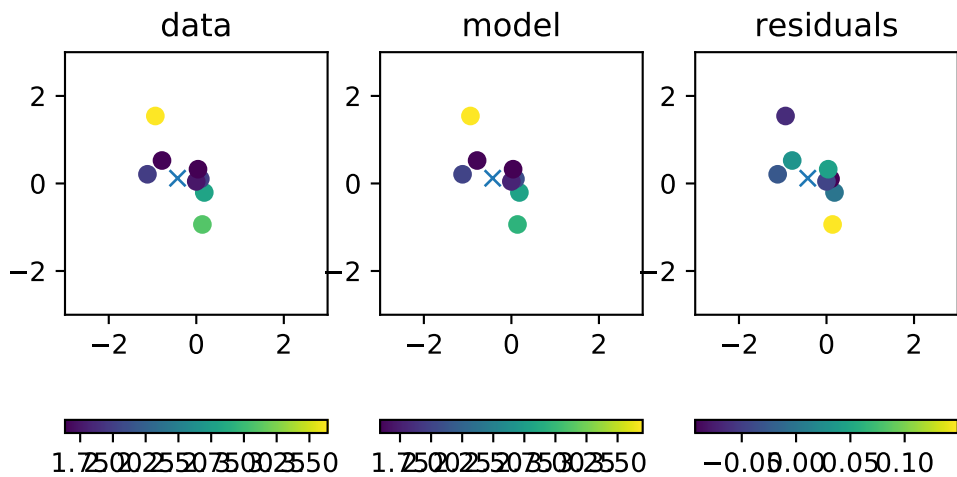
Fiber 663, dchi2frac= 1.0



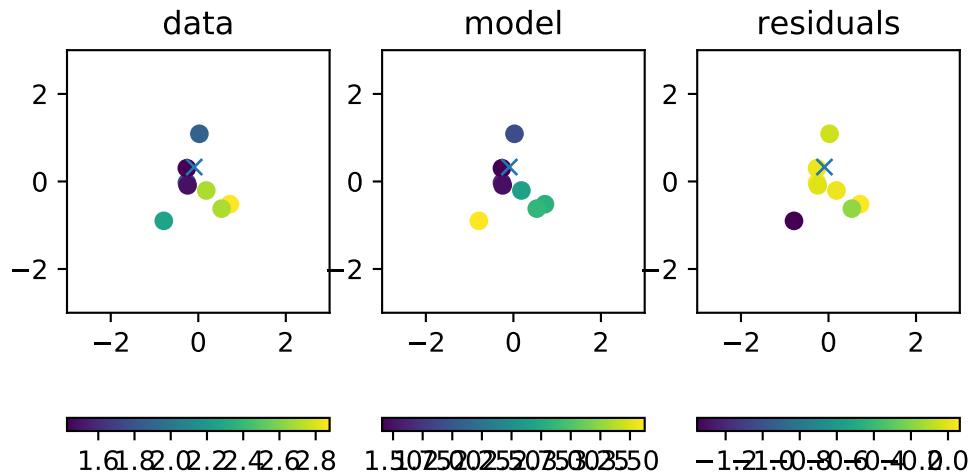
Fiber 1004, dchi2frac= 1.0



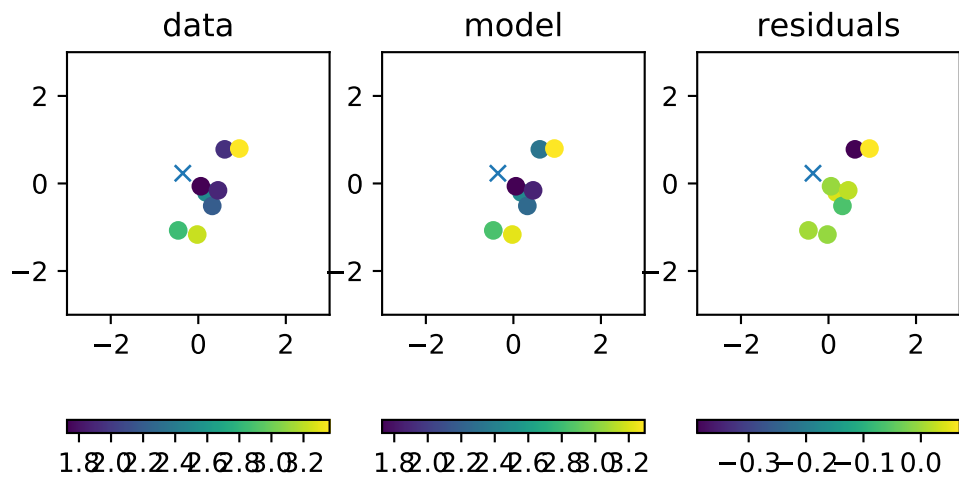
Fiber 4920, dchi2frac= 1.0



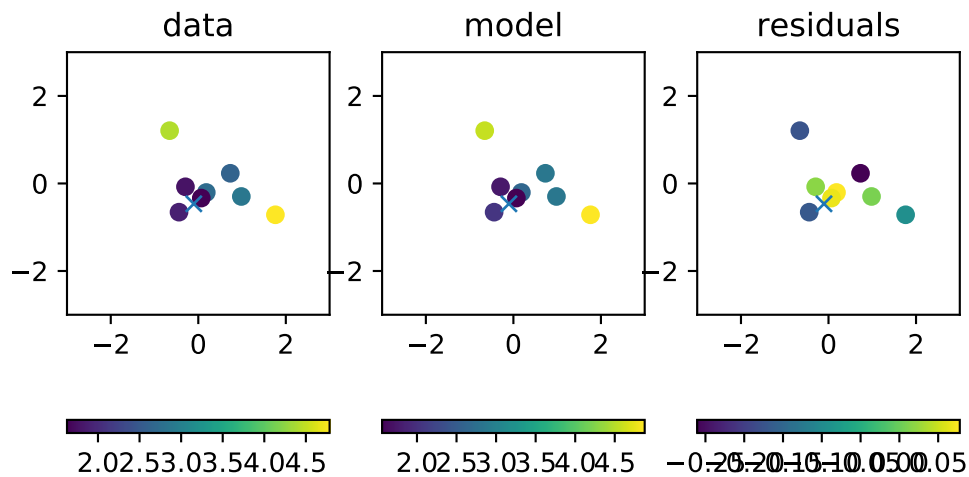
Fiber 4967, dchi2frac= 1.0



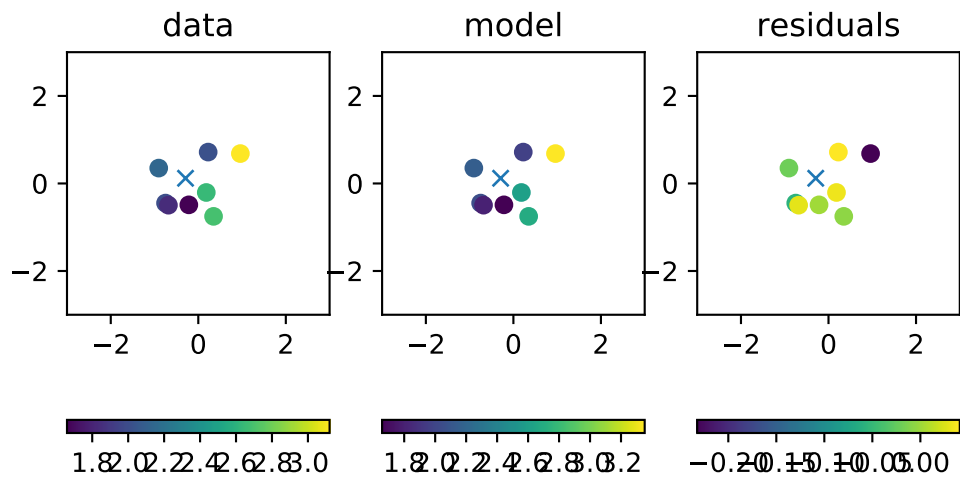
Fiber 4128, dchi2frac= 1.0



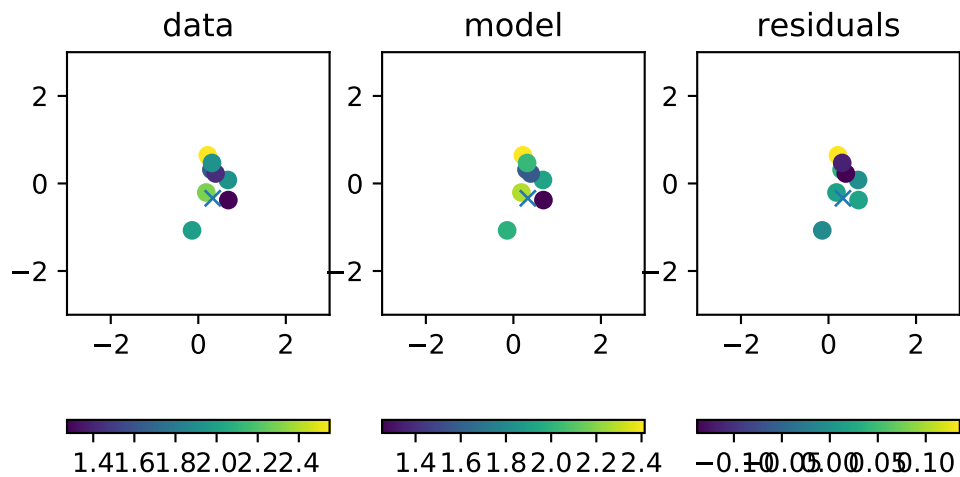
Fiber 4541, dchi2frac= 1.0



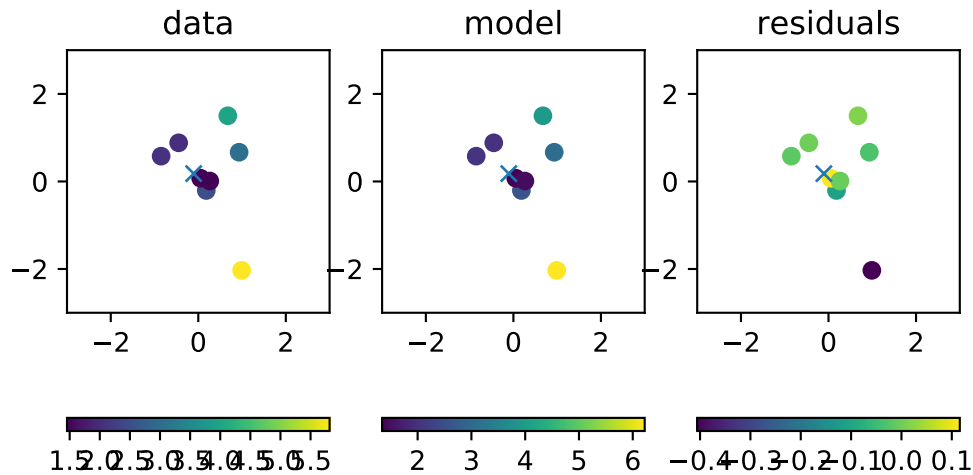
Fiber 4105, dchi2frac= 1.0



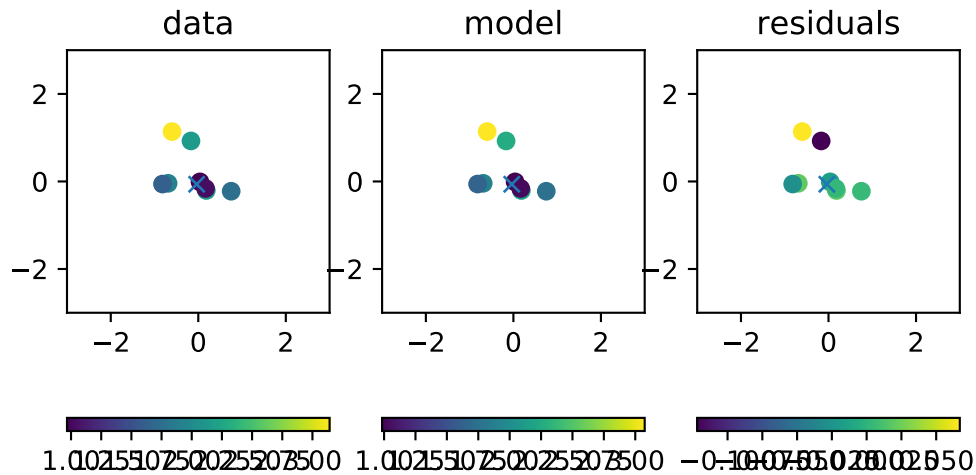
Fiber 2353, dchi2frac= 1.0



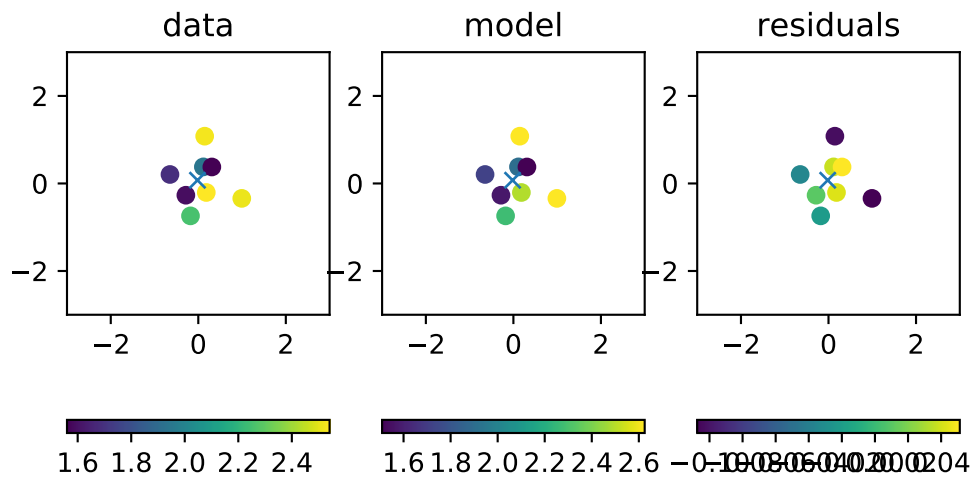
Fiber 734, dchi2frac= 1.0



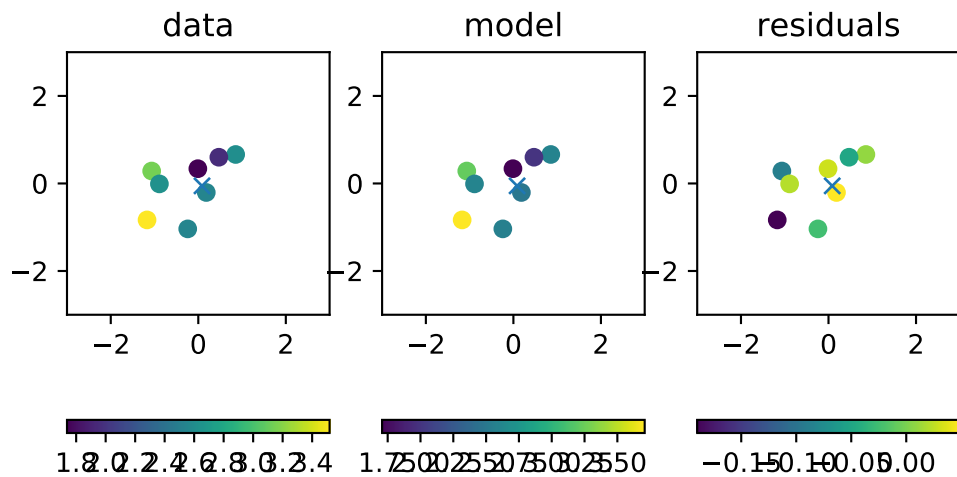
Fiber 188, dchi2frac= 1.0



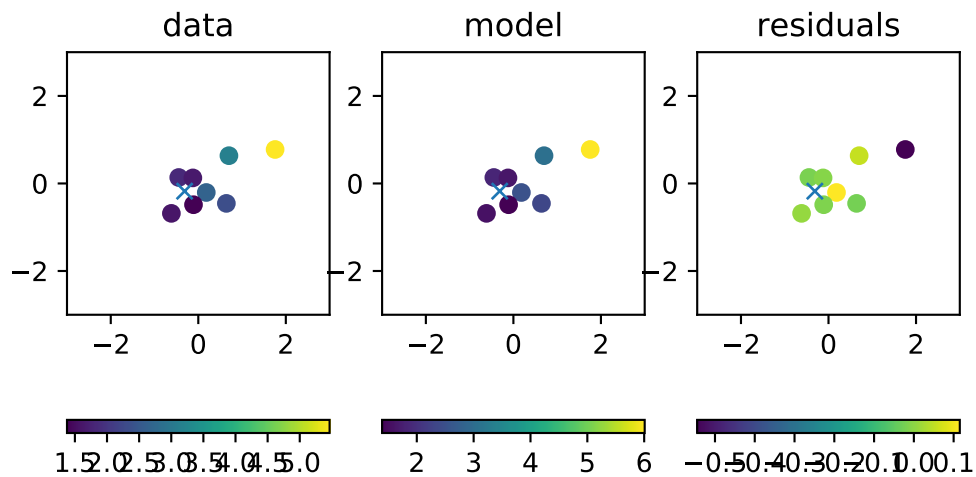
Fiber 4889, dchi2frac= 1.0



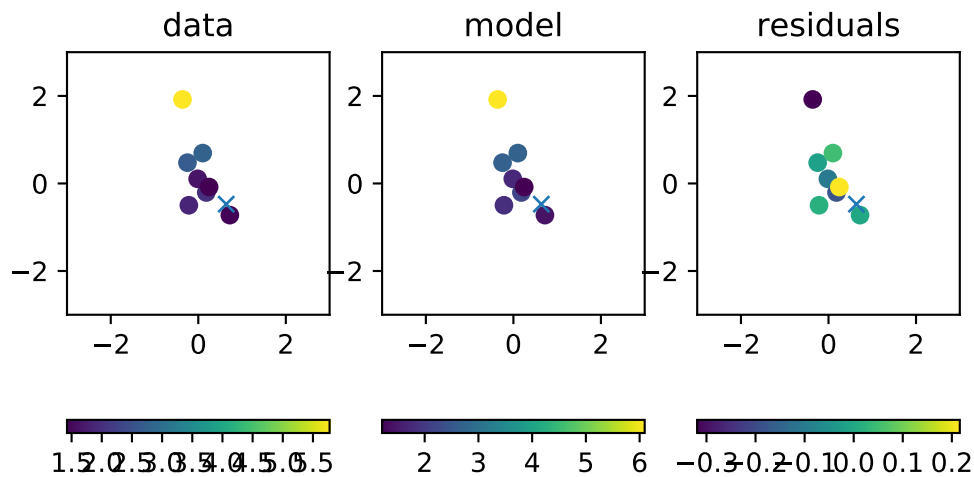
Fiber 4890, dchi2frac= 1.0



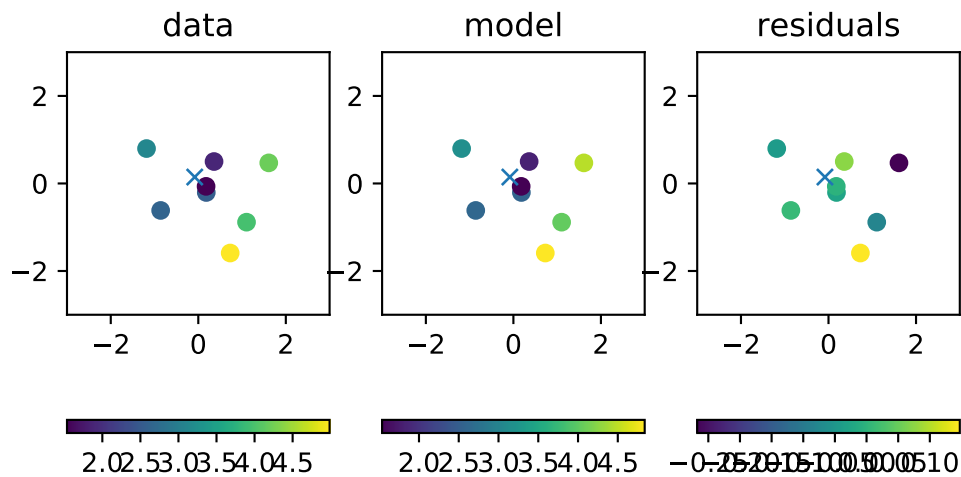
Fiber 4819, dchi2frac= 1.0



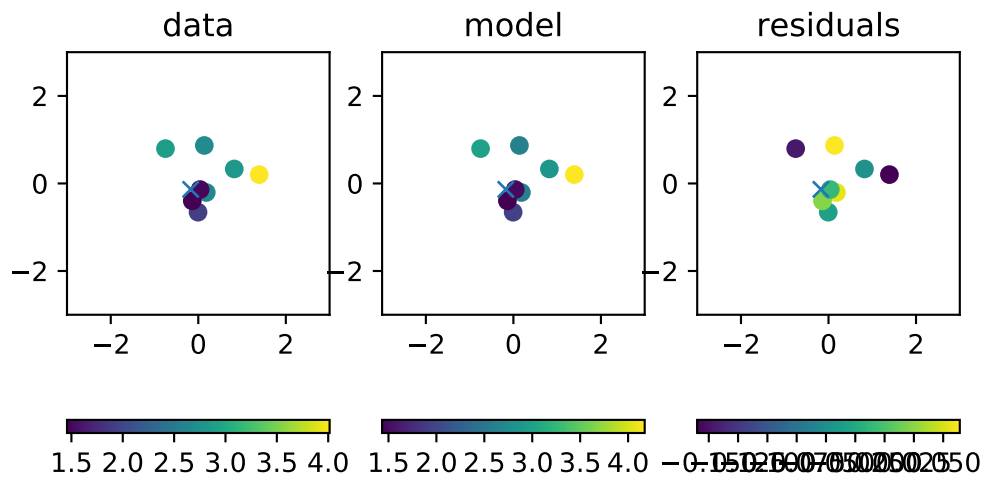
Fiber 2655, dchi2frac= 1.0



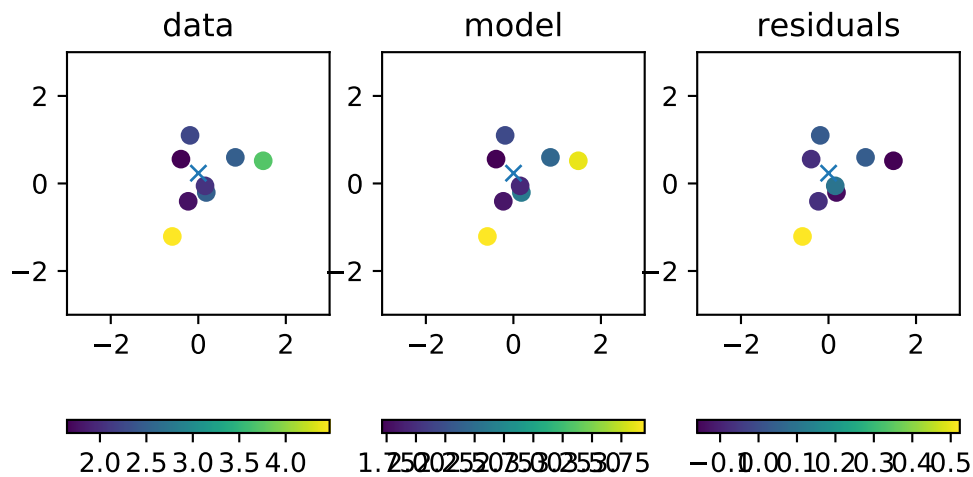
Fiber 4564, dchi2frac= 1.0



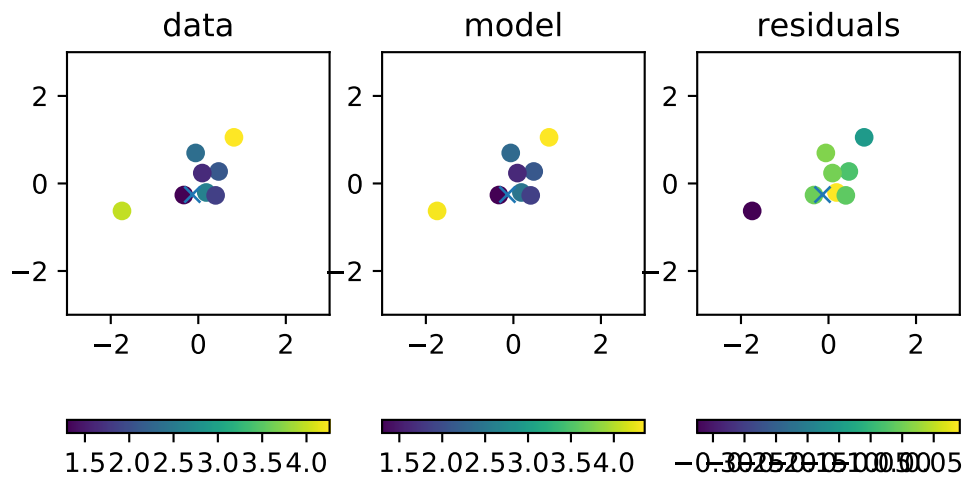
Fiber 4811, dchi2frac= 1.0



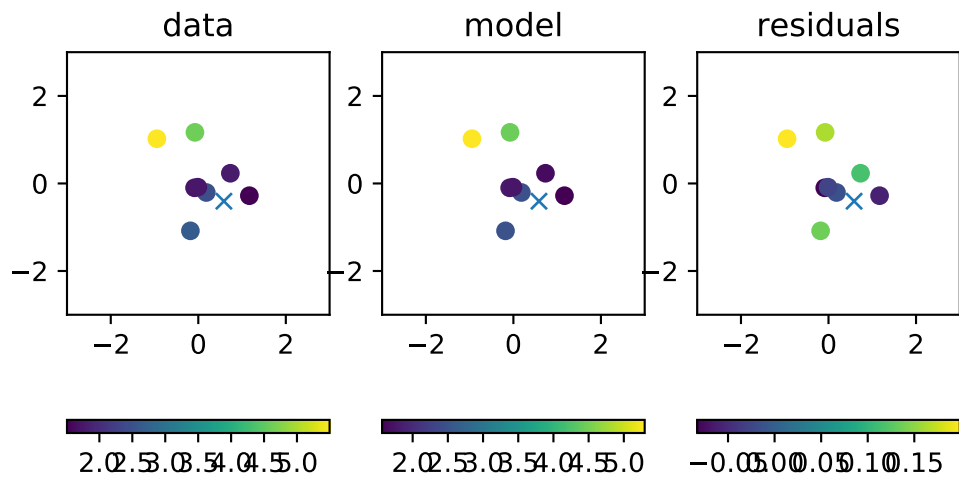
Fiber 6, dchi2frac= 1.0



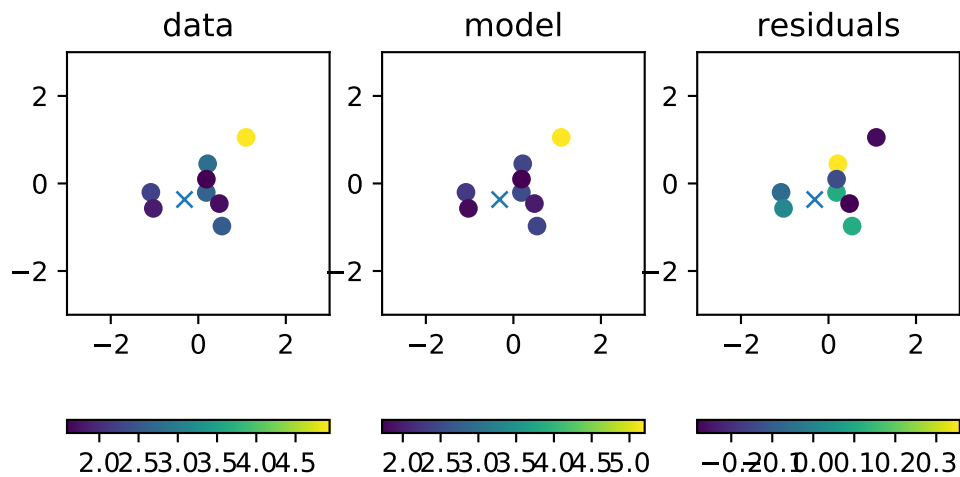
Fiber 4715, dchi2frac= 1.0



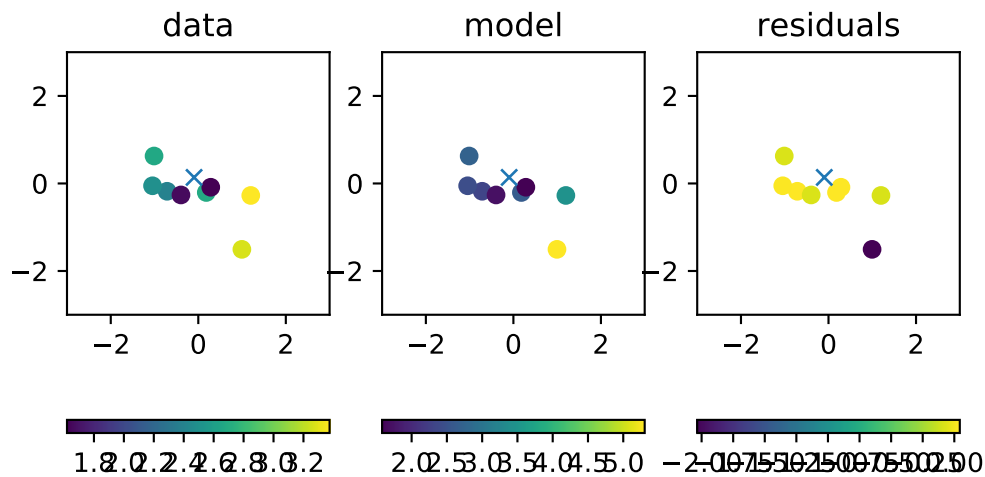
Fiber 2662, dchi2frac= 1.0



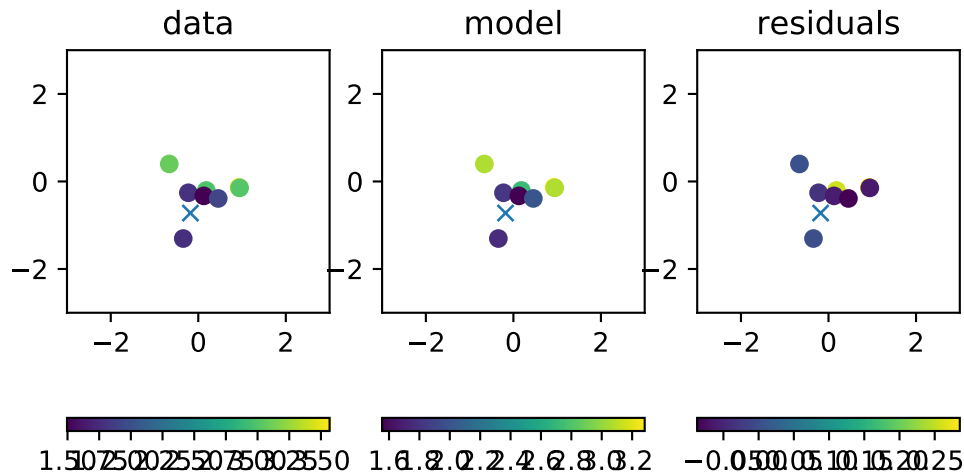
Fiber 827, dchi2frac= 1.0



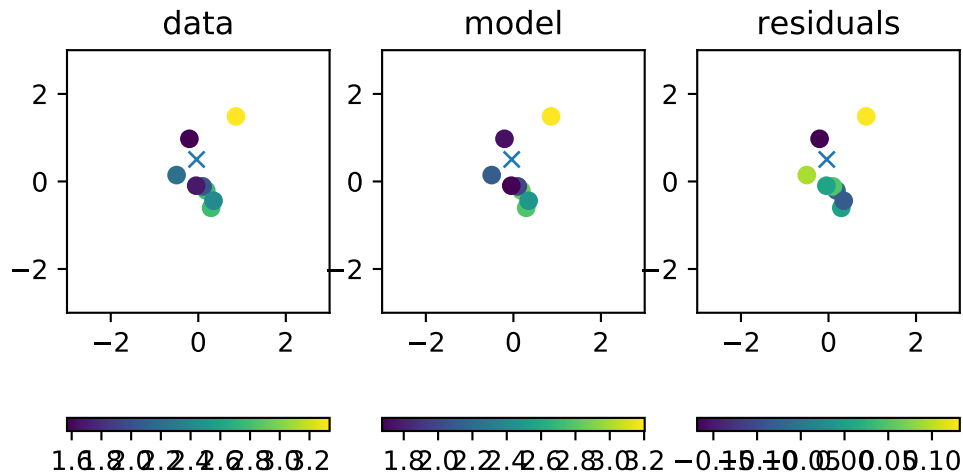
Fiber 137, dchi2frac= 1.0



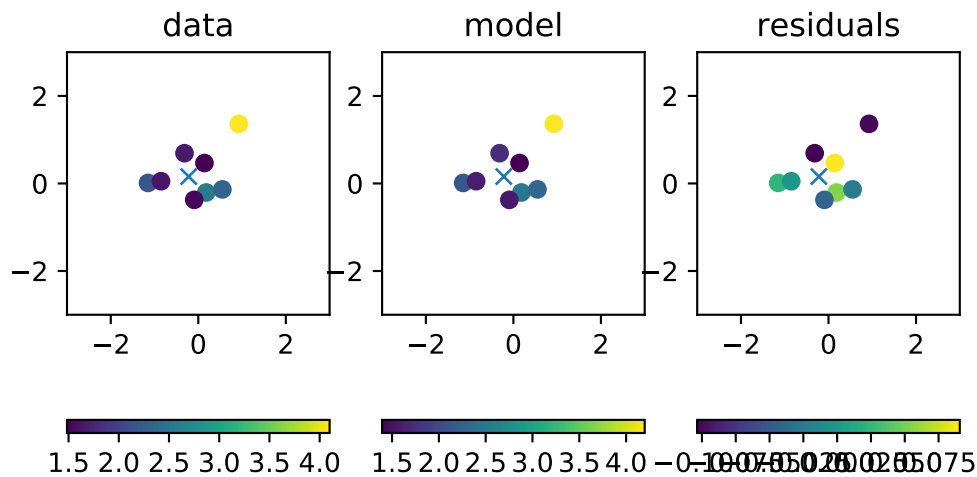
Fiber 534, dchi2frac= 1.0



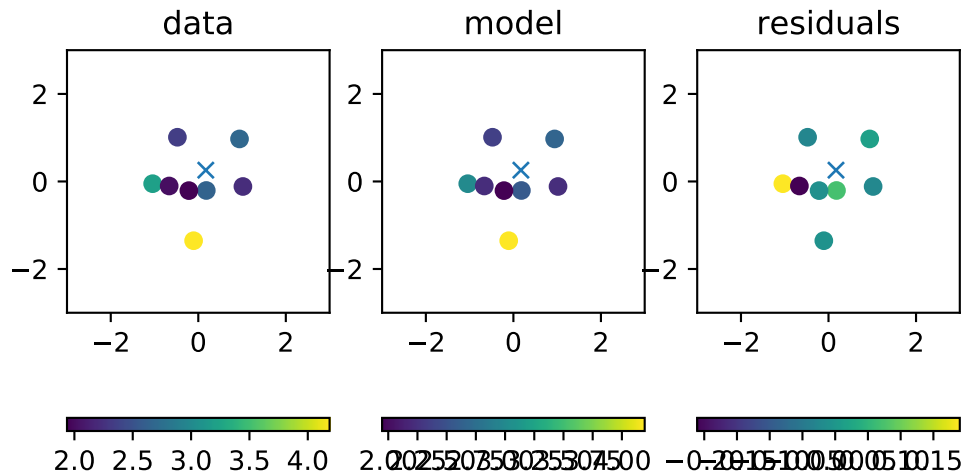
Fiber 625, dchi2frac= 1.0



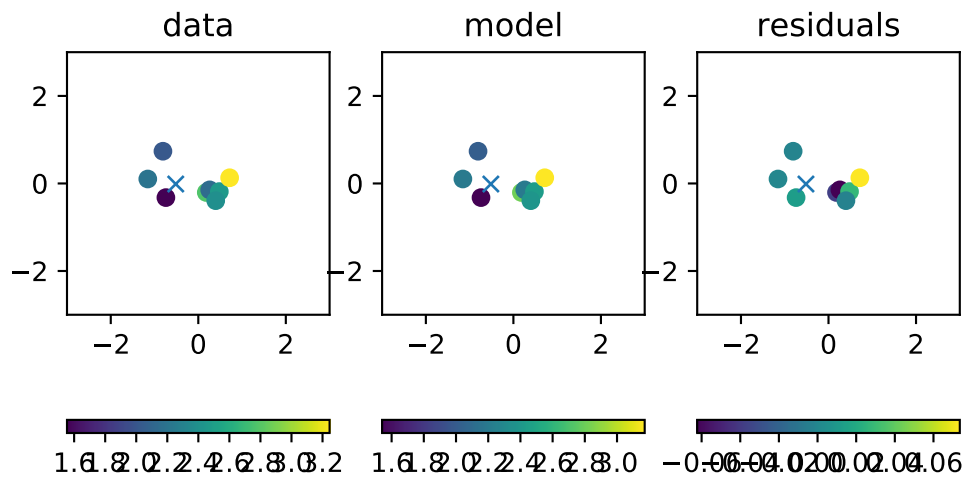
Fiber 4759, dchi2frac= 1.0



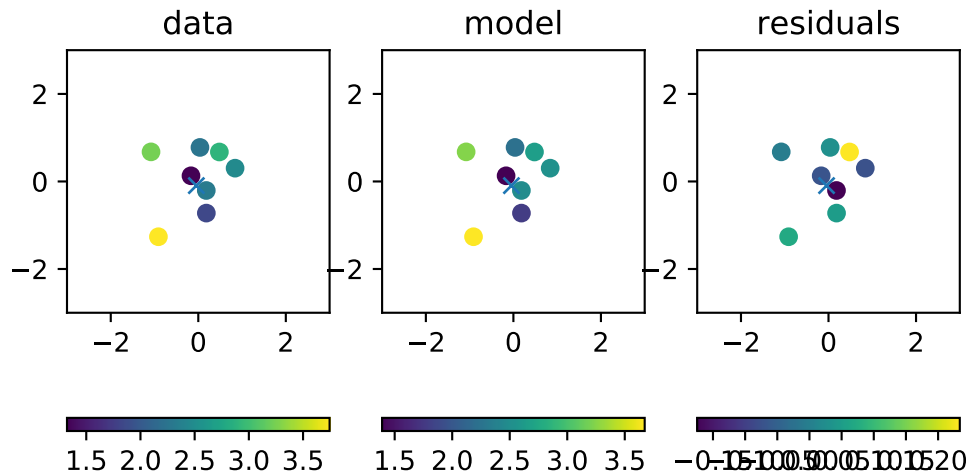
Fiber 824, dchi2frac= 1.0



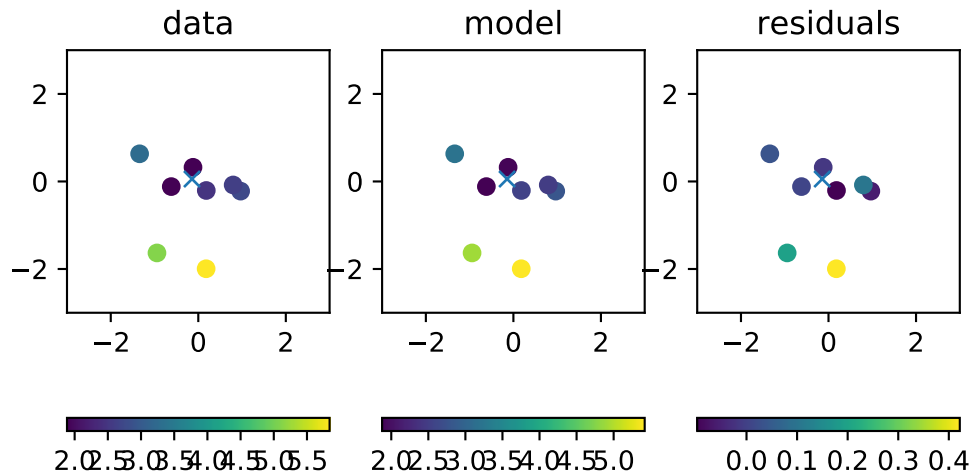
Fiber 4614, dchi2frac= 1.0



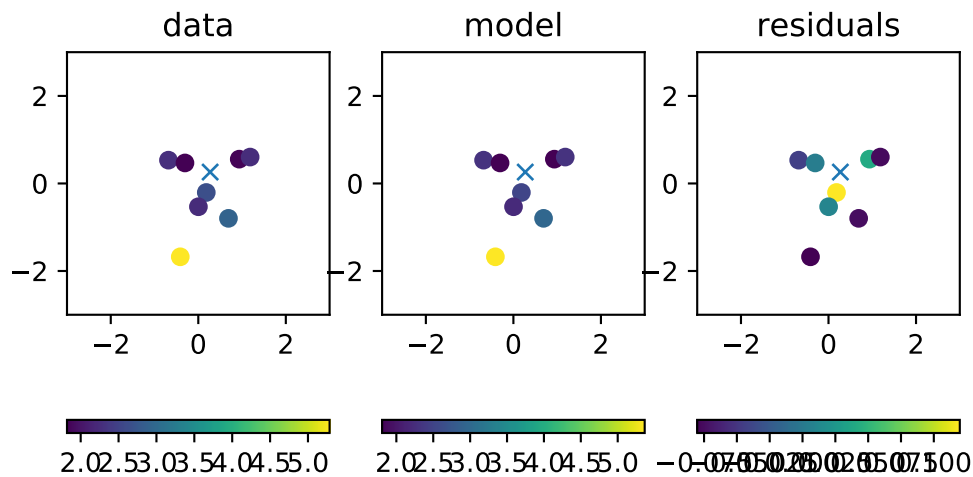
Fiber 224, dchi2frac= 1.0



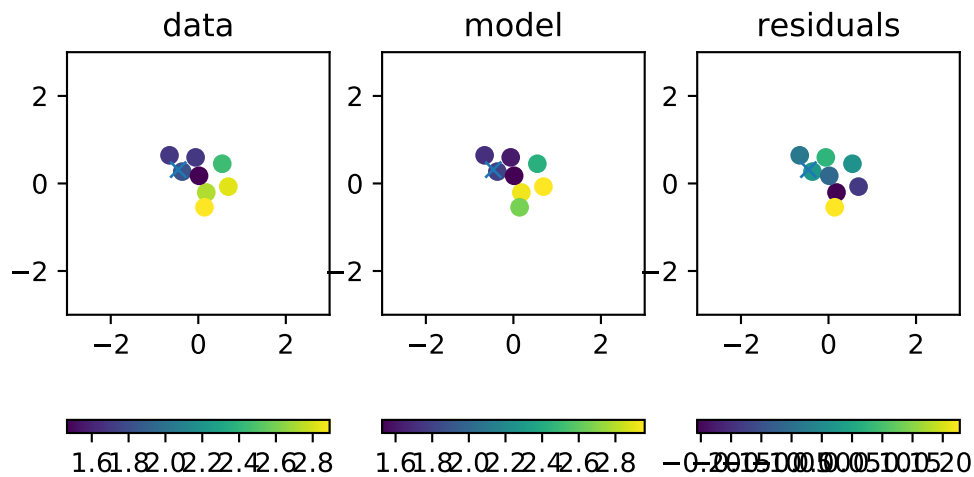
Fiber 175, dchi2frac= 1.0



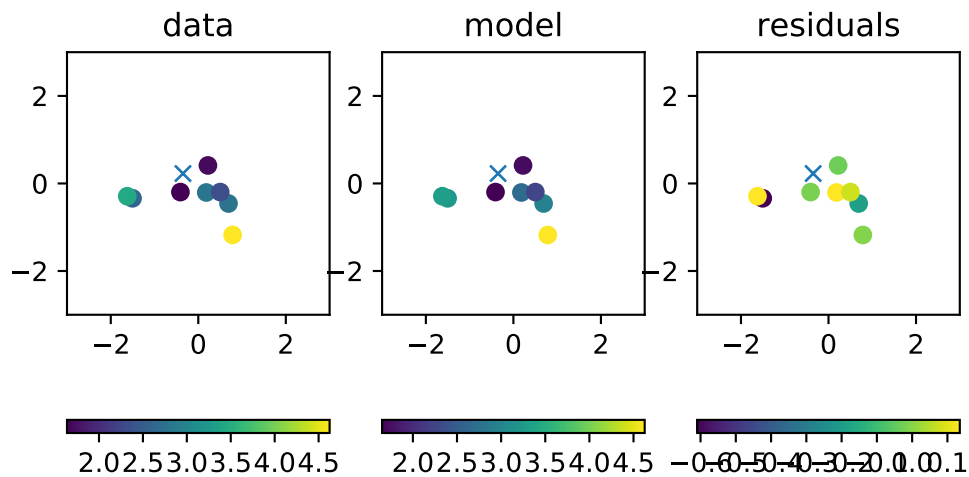
Fiber 1104, dchi2frac= 1.0



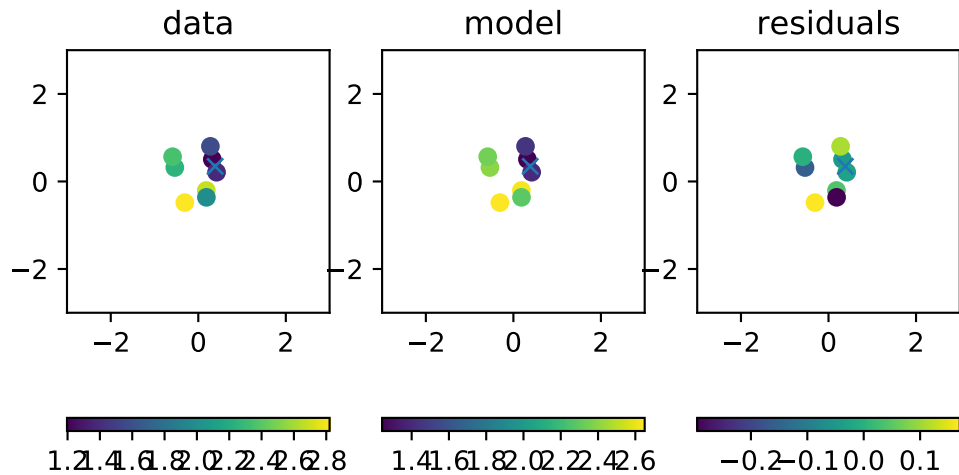
Fiber 4148, dchi2frac= 1.0



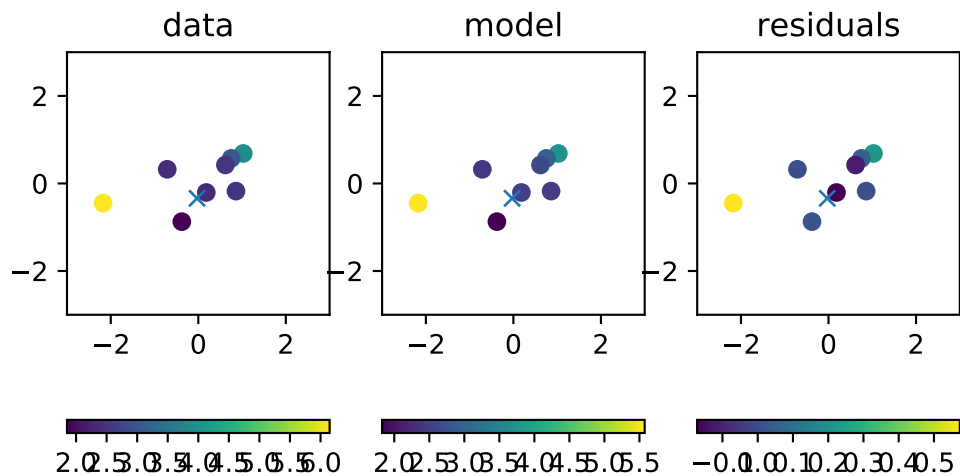
Fiber 1488, dchi2frac= 1.0



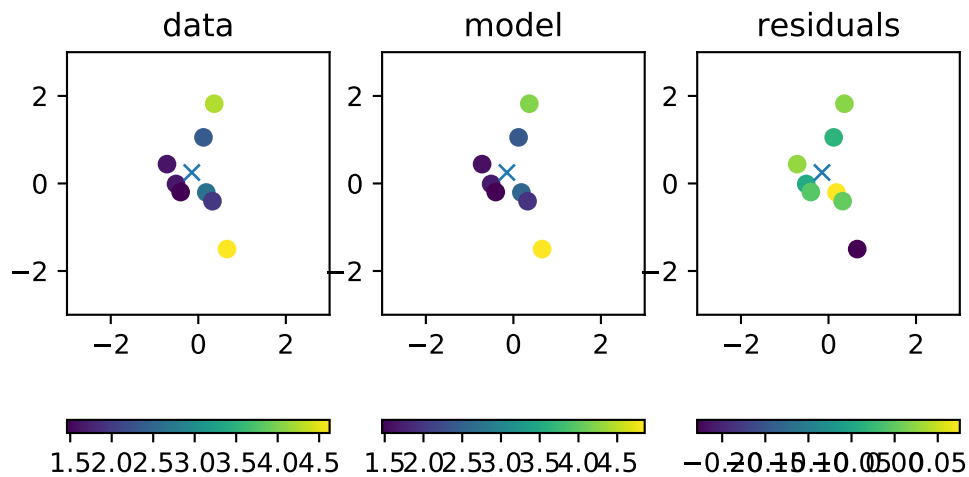
Fiber 2017, dchi2frac= 1.0



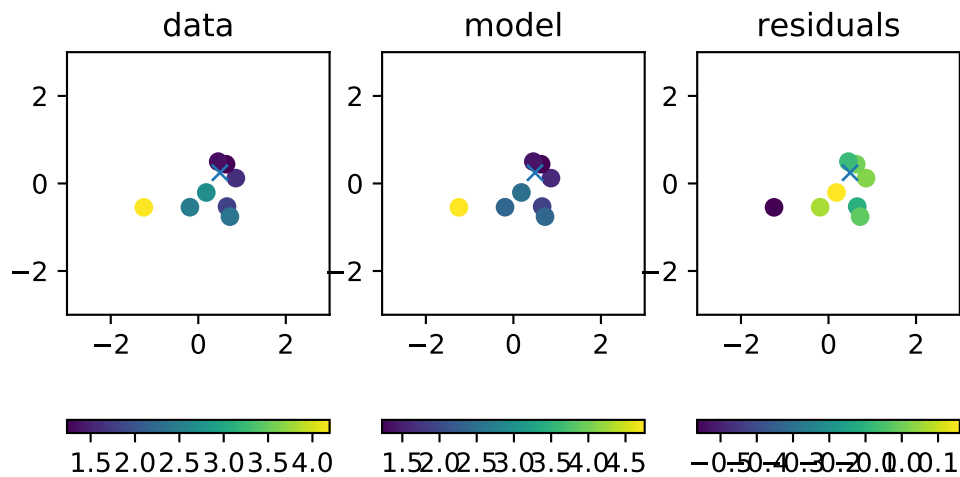
Fiber 2825, dchi2frac= 1.0



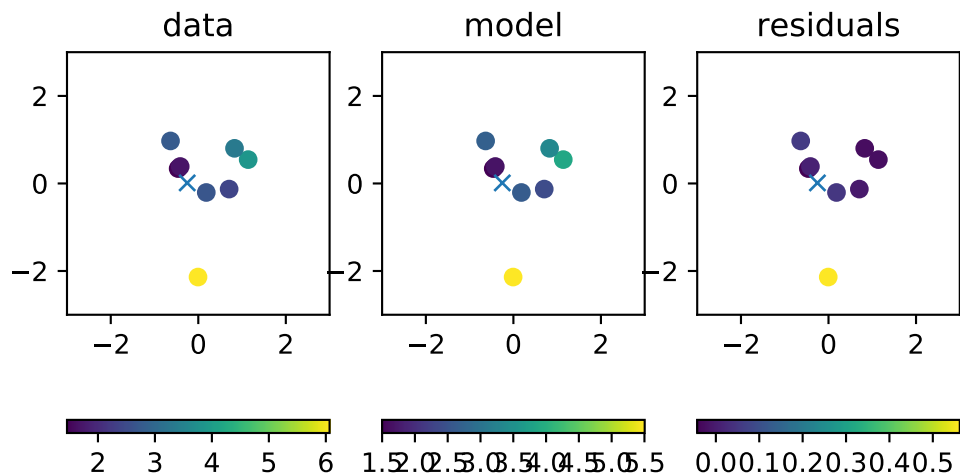
Fiber 4337, dchi2frac= 1.0



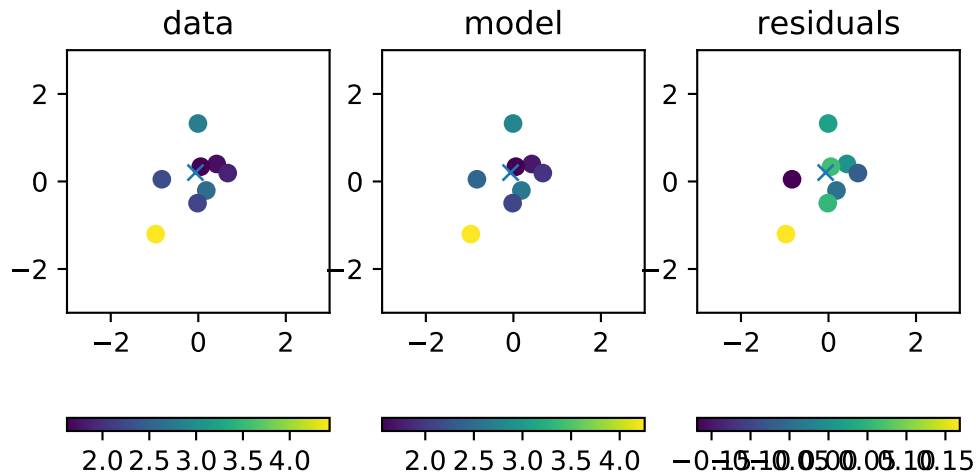
Fiber 1412, dchi2frac= 1.0



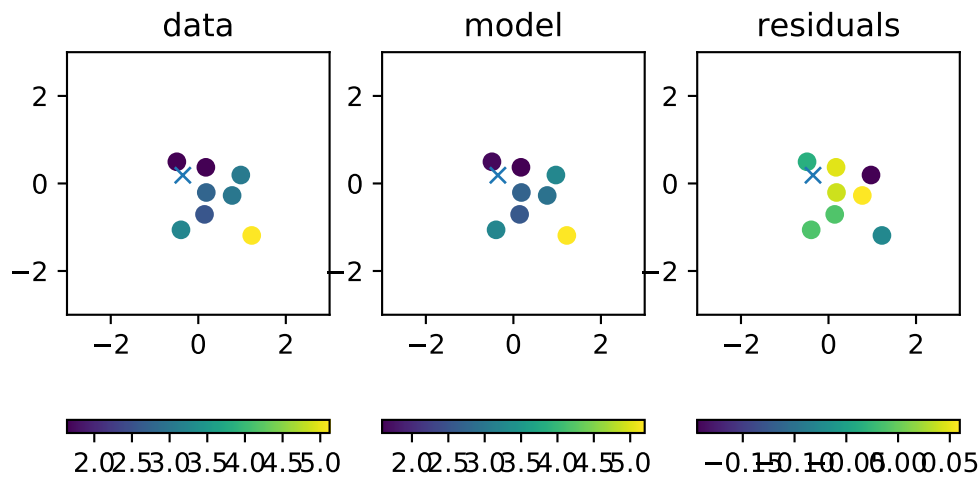
Fiber 4787, dchi2frac= 1.0



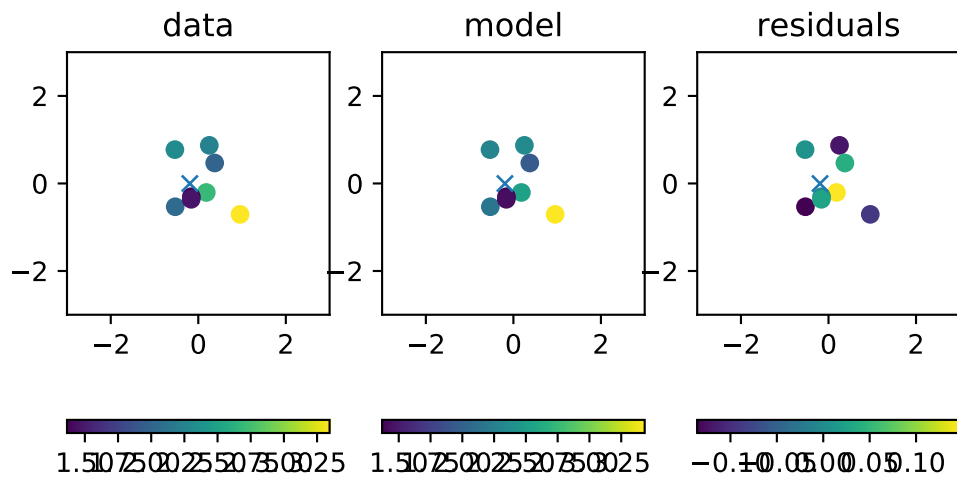
Fiber 298, dchi2frac= 1.0



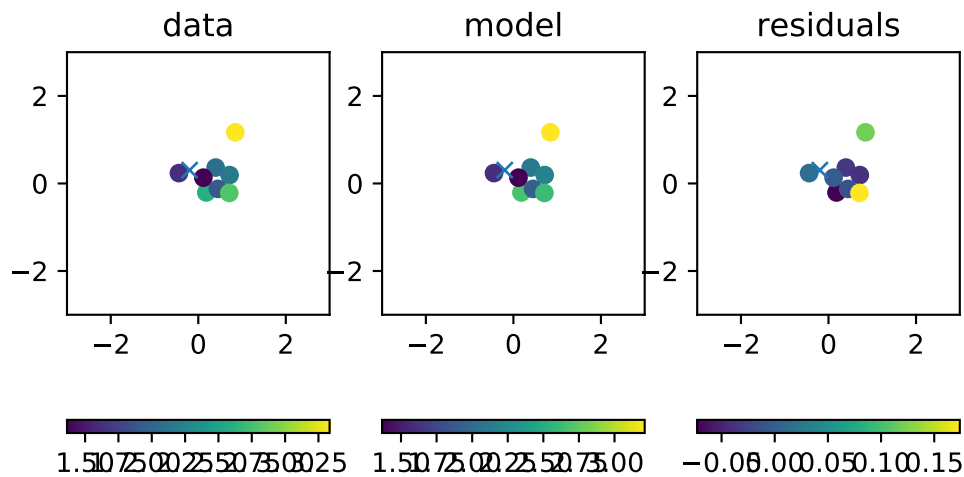
Fiber 4924, dchi2frac= 1.0



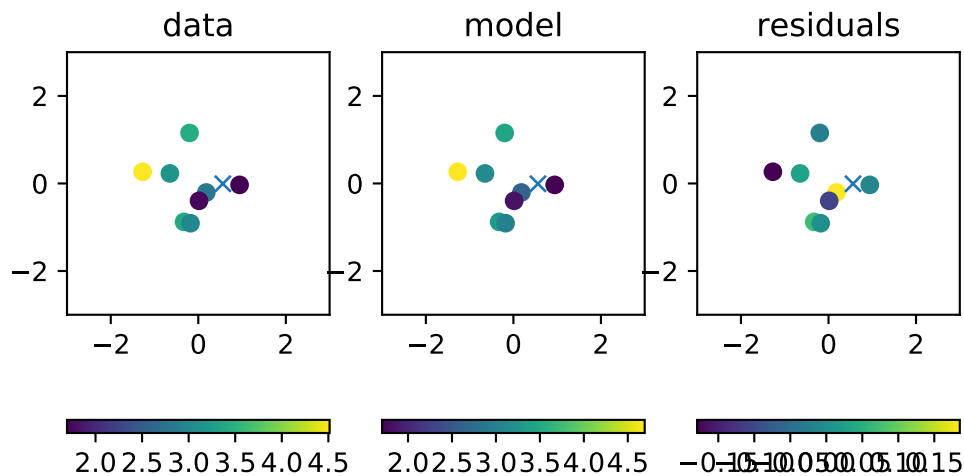
Fiber 1452, dchi2frac= 1.0



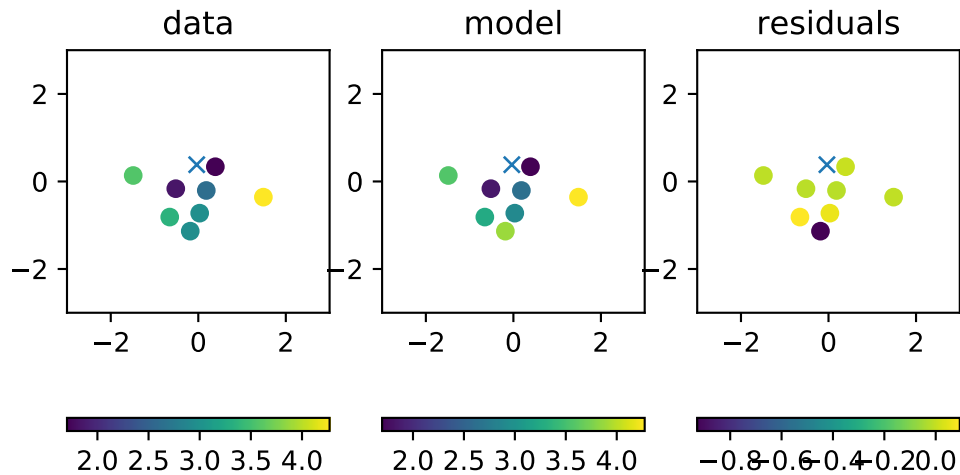
Fiber 4574, dchi2frac= 1.0



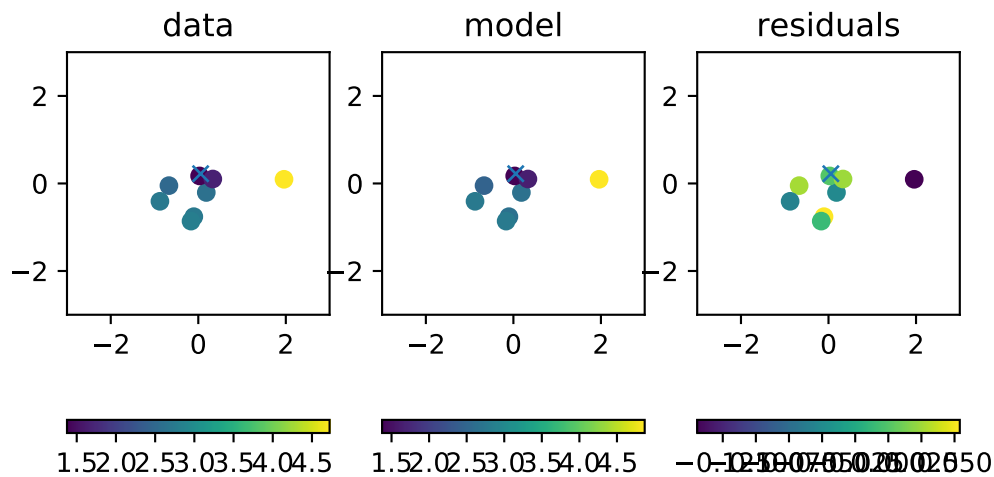
Fiber 86, dchi2frac= 1.0



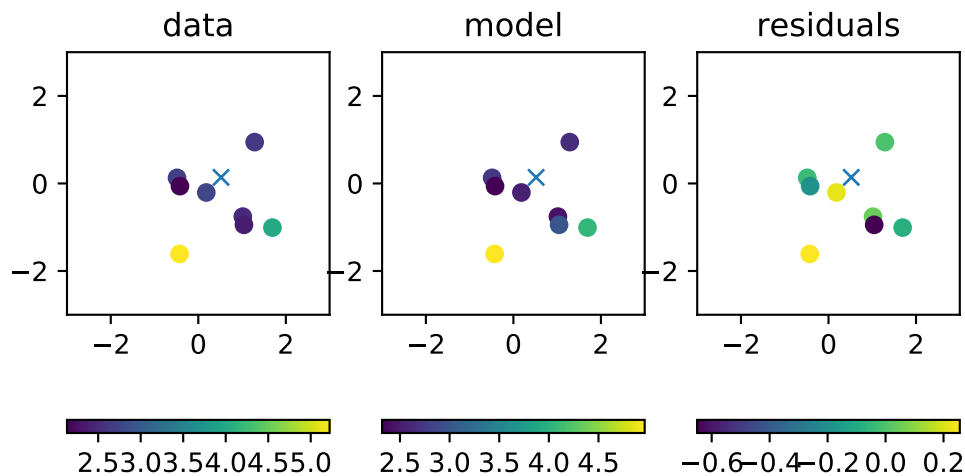
Fiber 264, dchi2frac= 1.0



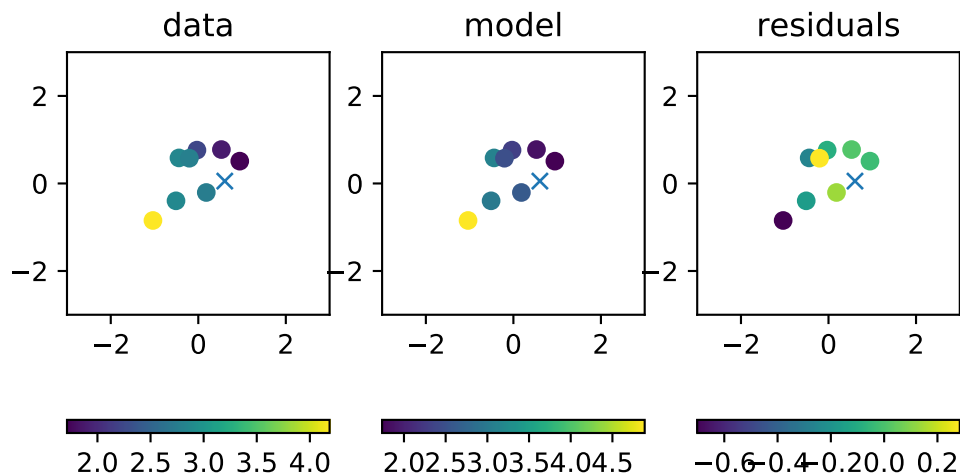
Fiber 631, dchi2frac= 1.0



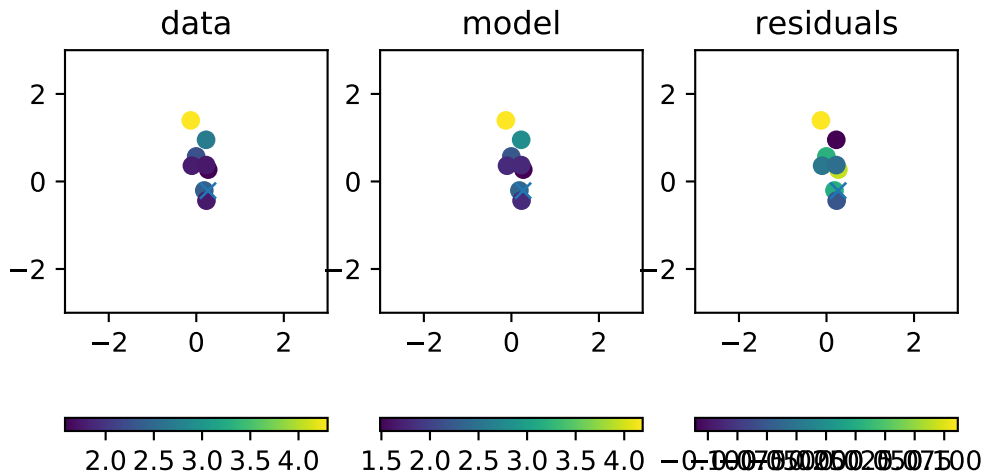
Fiber 2344, dchi2frac= 1.0



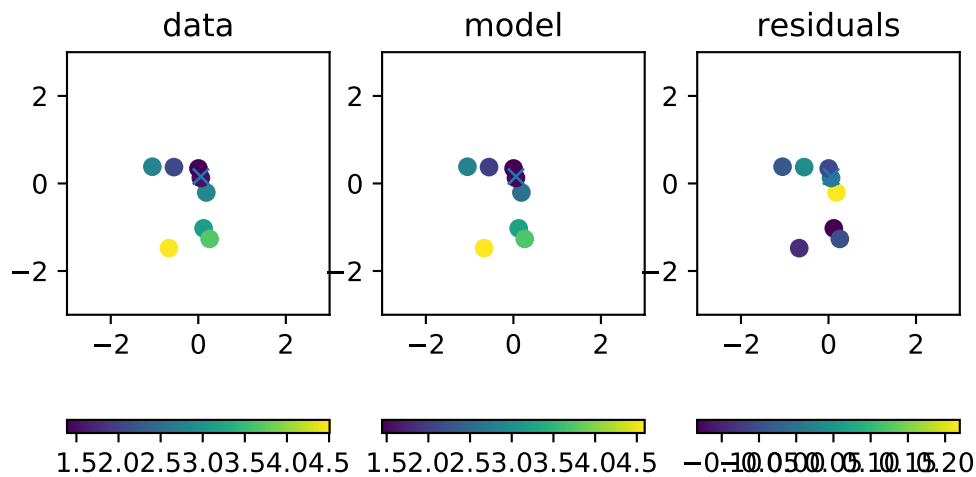
Fiber 2440, dchi2frac= 1.0



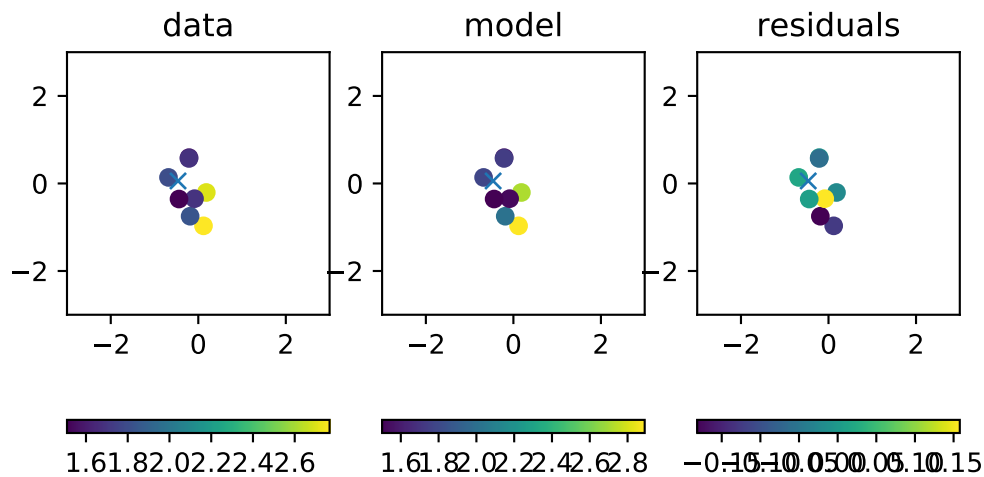
Fiber 4278, dchi2frac= 1.0



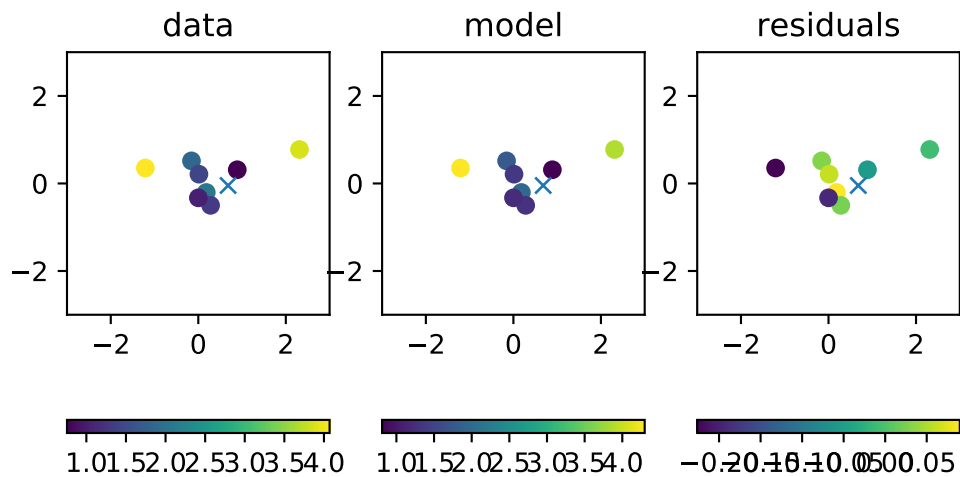
Fiber 1203, dchi2frac= 1.0



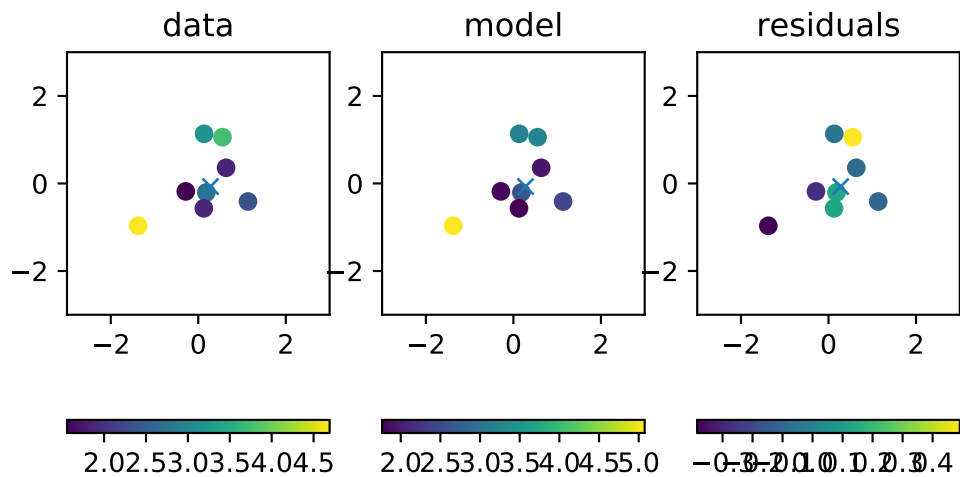
Fiber 4171, dchi2frac= 1.0



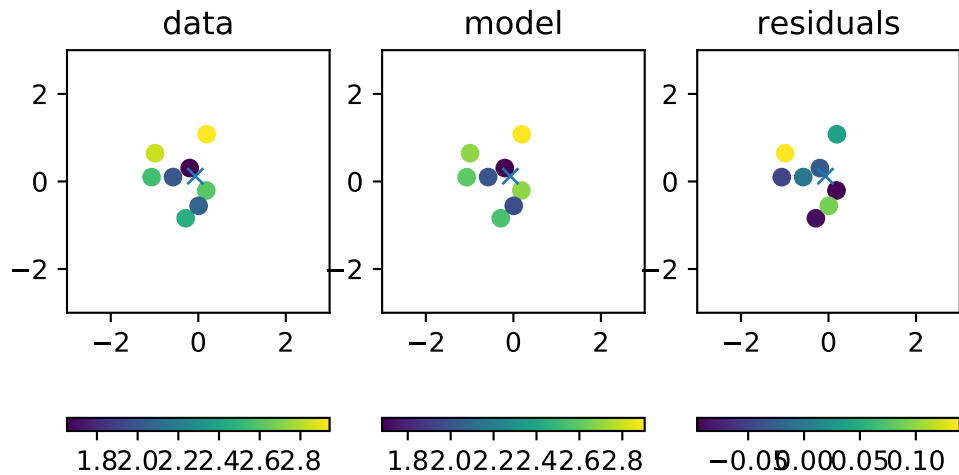
Fiber 2097, dchi2frac= 1.0



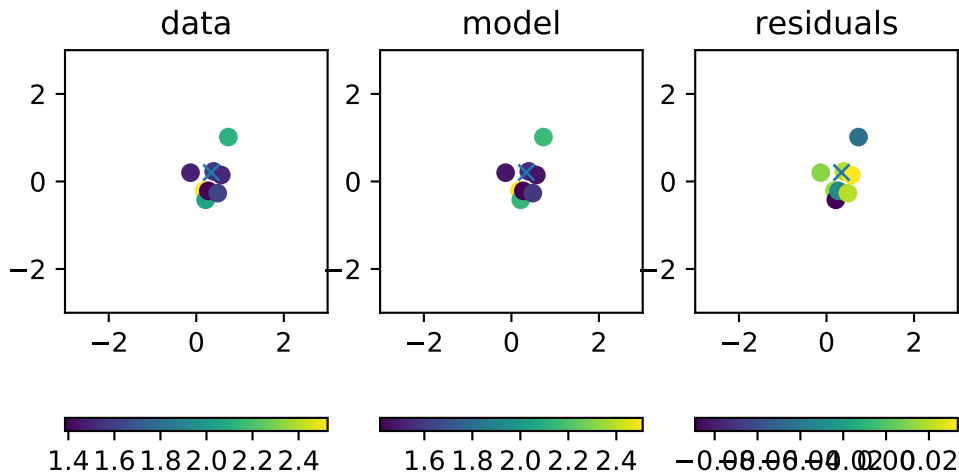
Fiber 1496, dchi2frac= 1.0



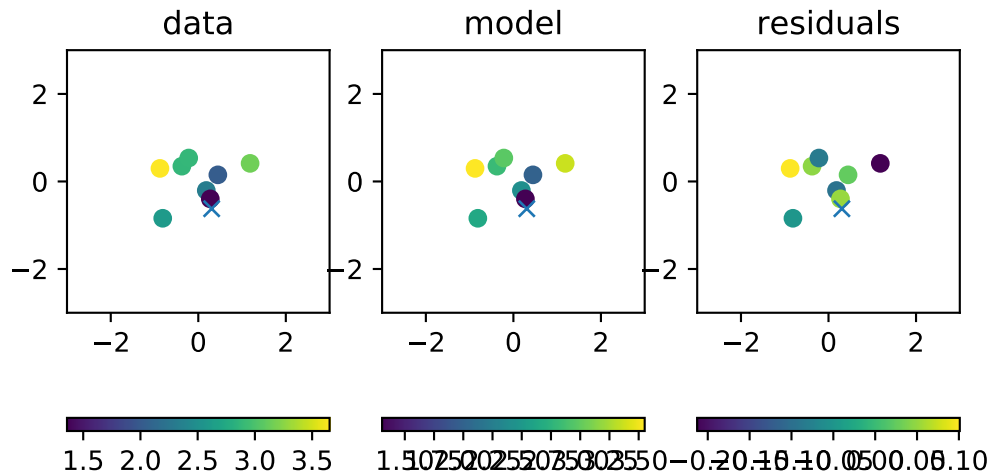
Fiber 414, dchi2frac= 1.0



Fiber 1019, dchi2frac= 1.0



Fiber 2512, dchi2frac= 1.0



Fiber 2577, dchi2frac= 1.0

