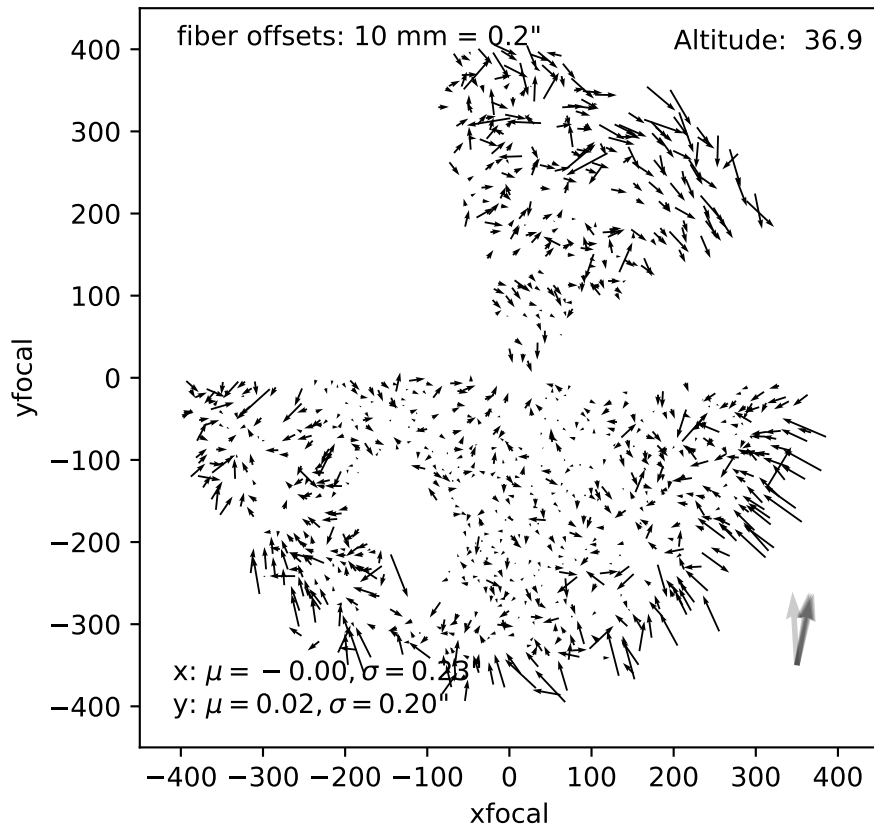
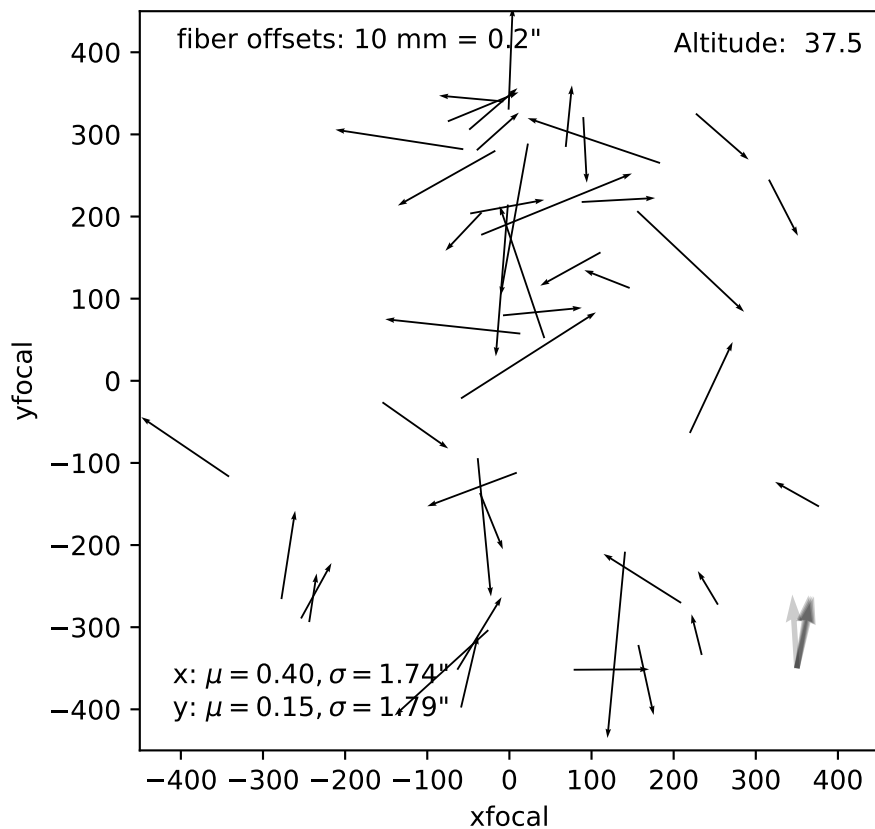
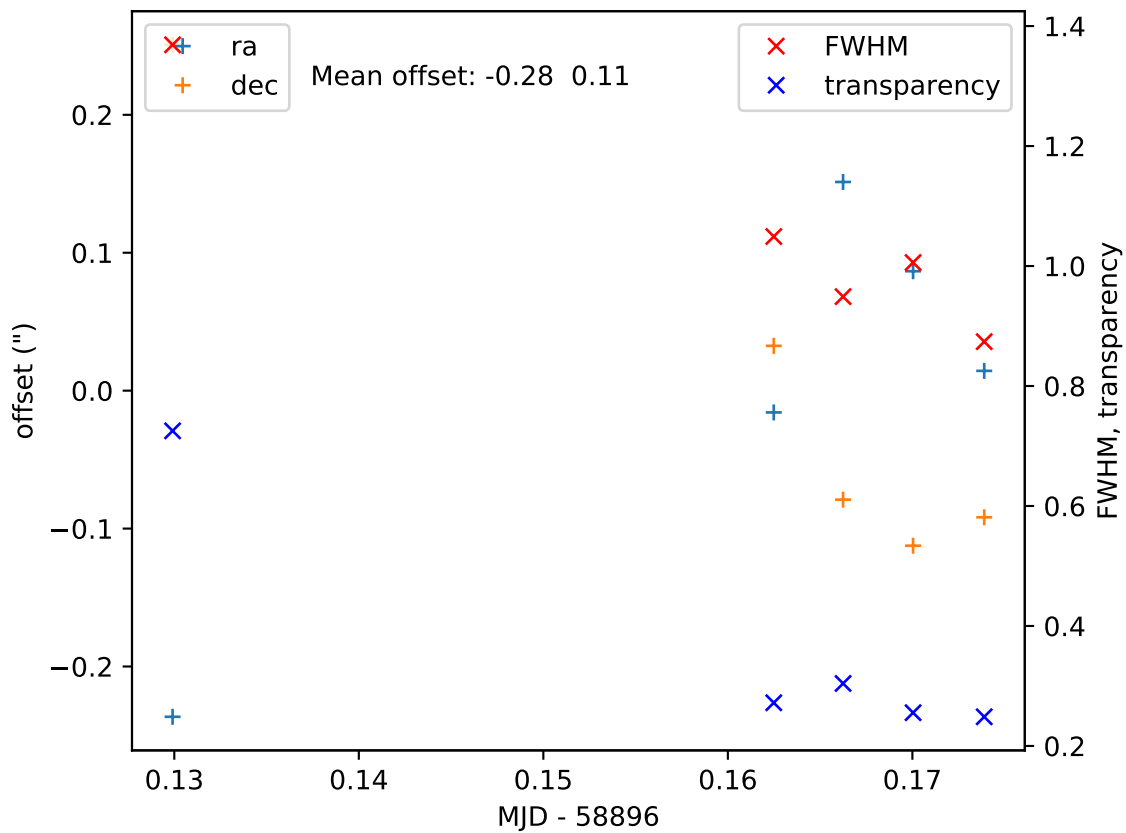


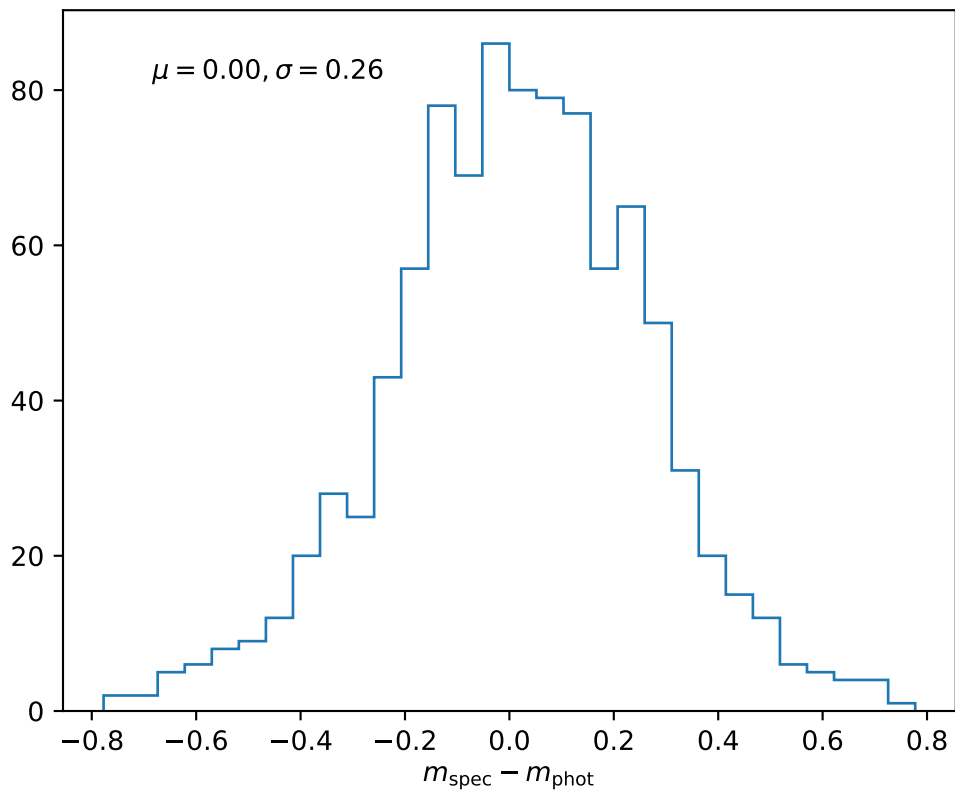
dither20200216-63289-lowsnr-Z (clipped)



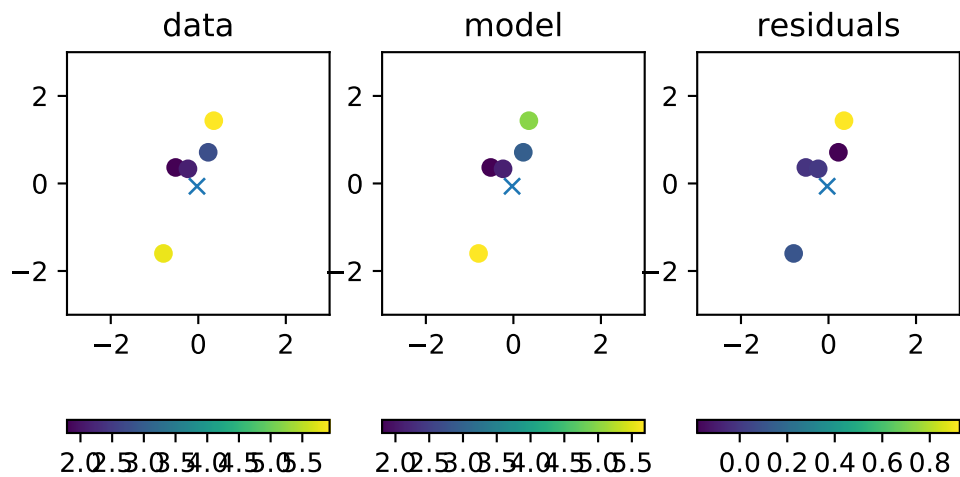
dither20200216-63289-lowsnr-Z (outliers)



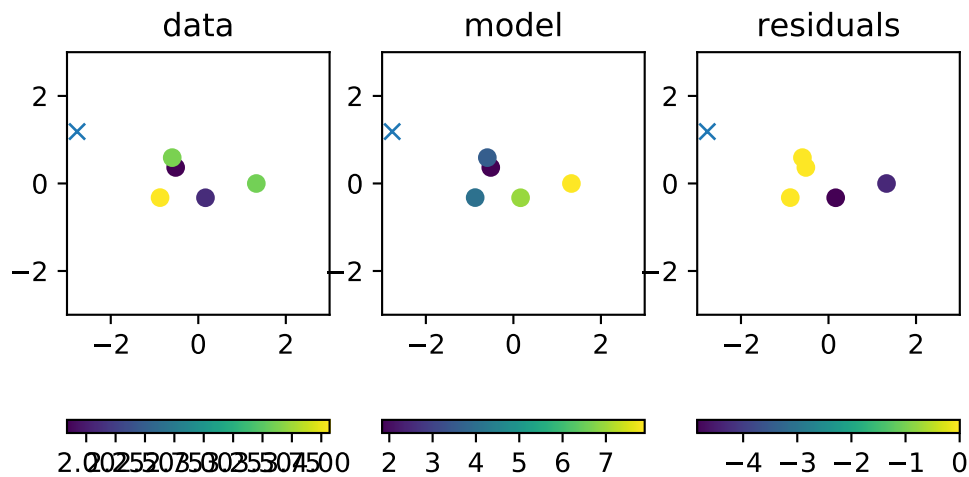




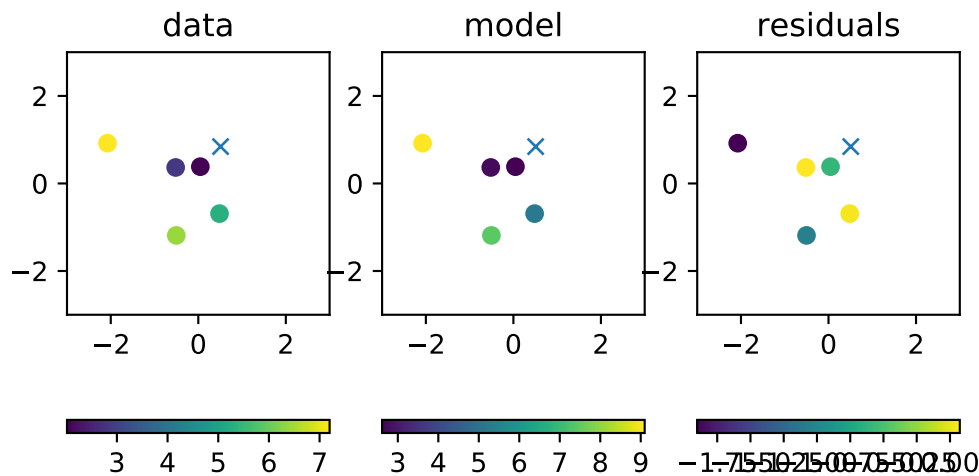
Fiber 2527, dchi2frac= 1.0



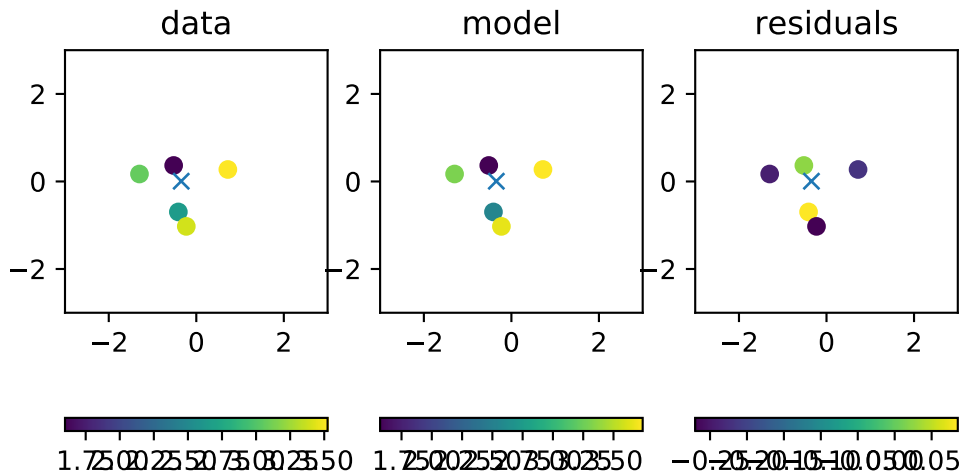
Fiber 2895, dchi2frac= 0.9



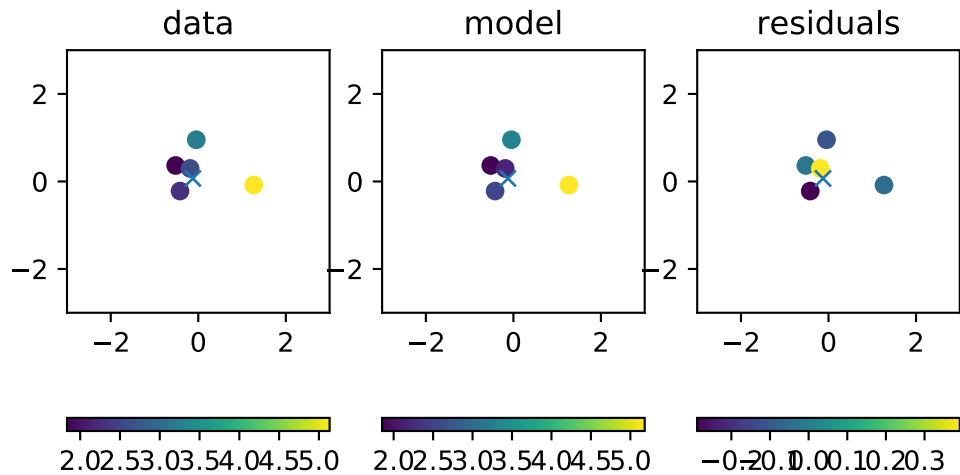
Fiber 2409, dchi2frac= 1.0



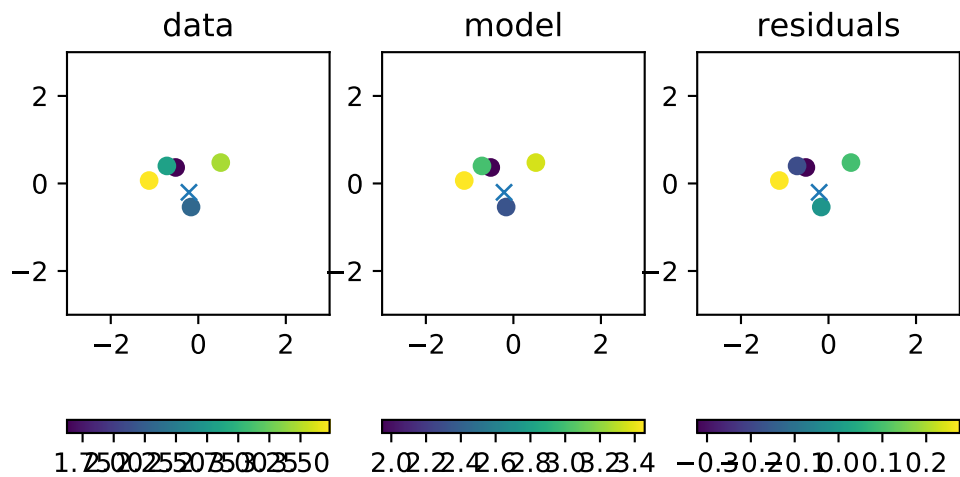
Fiber 4920, dchi2frac= 1.0



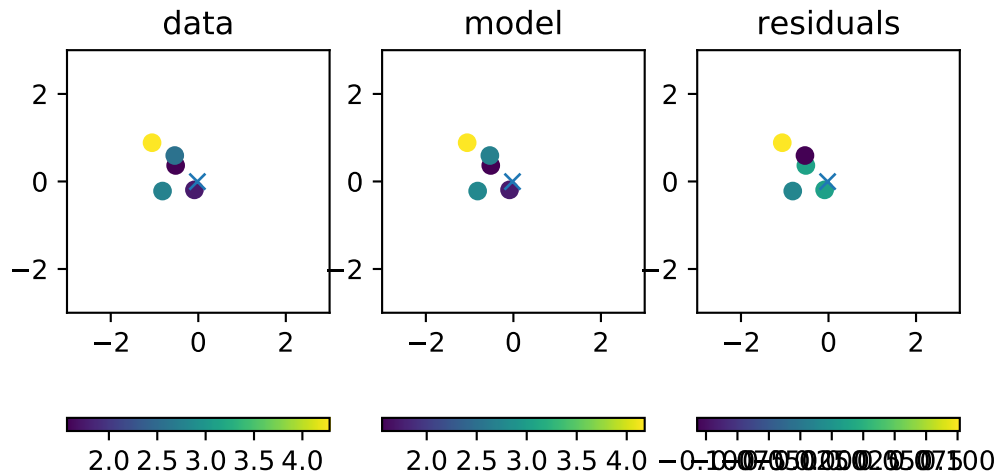
Fiber 335, dchi2frac= 1.0



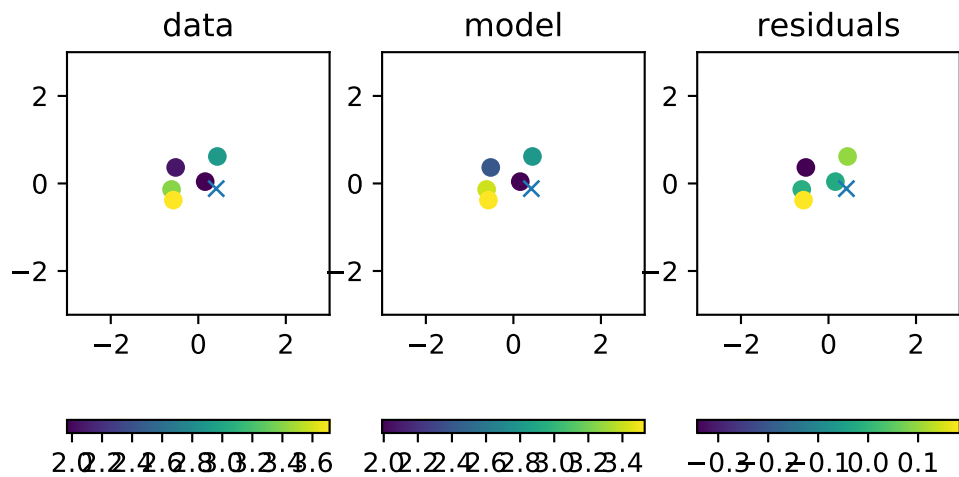
Fiber 768, dchi2frac= 1.0



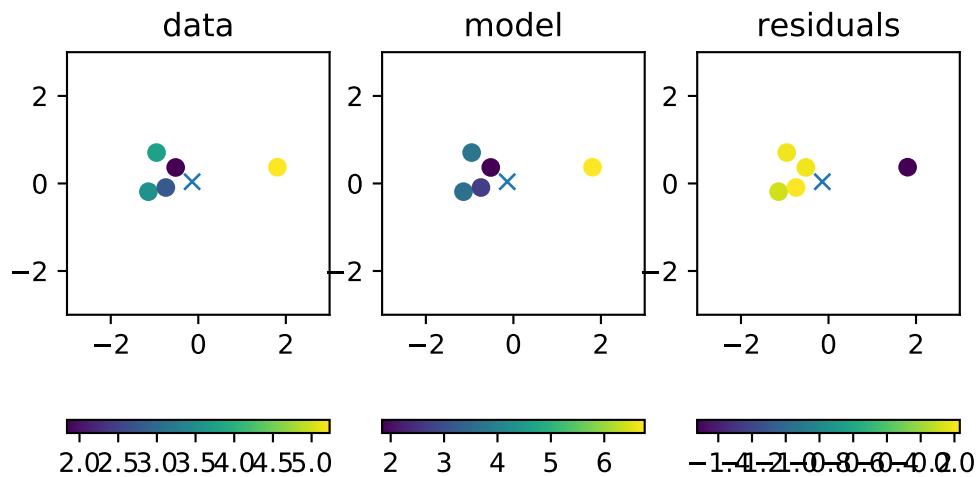
Fiber 648, dchi2frac= 1.0



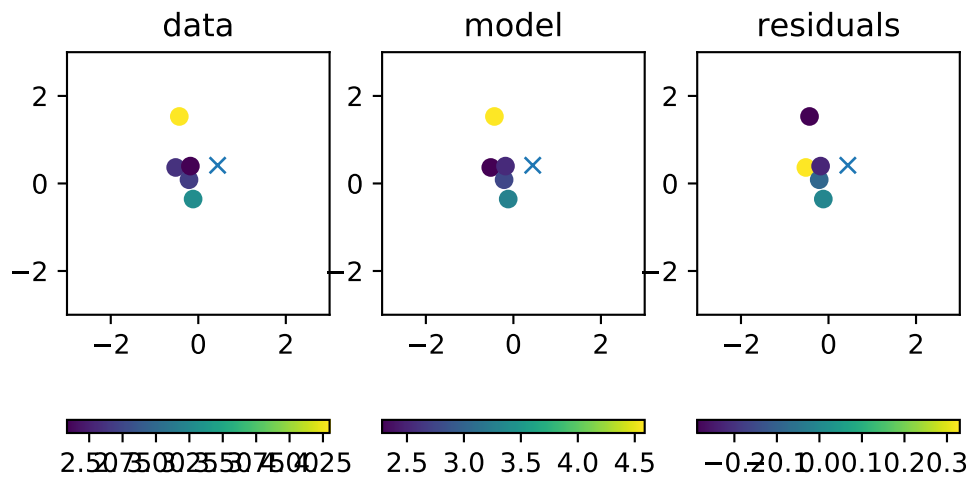
Fiber 2766, dchi2frac= 1.0



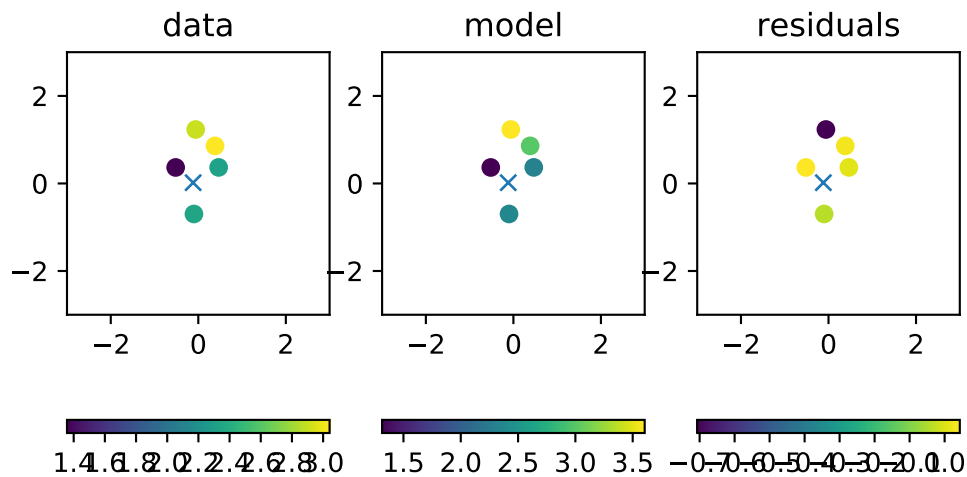
Fiber 4891, dchi2frac= 1.0



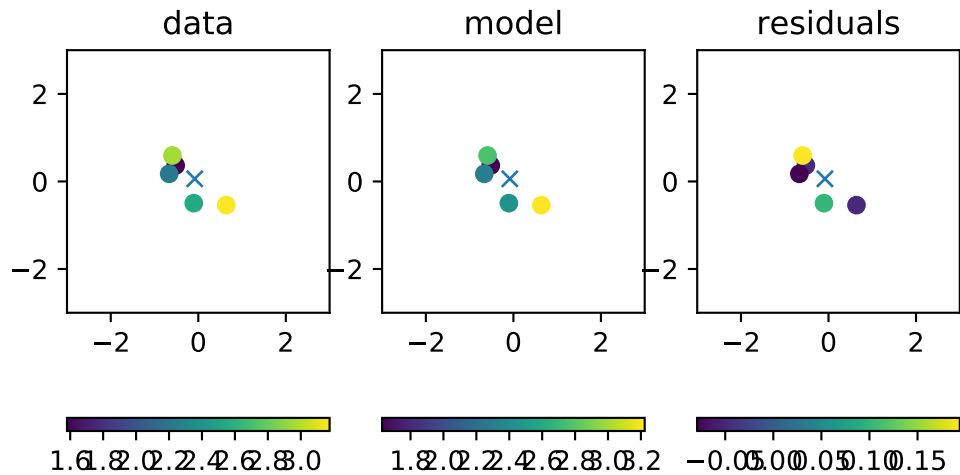
Fiber 4016, dchi2frac= 1.0



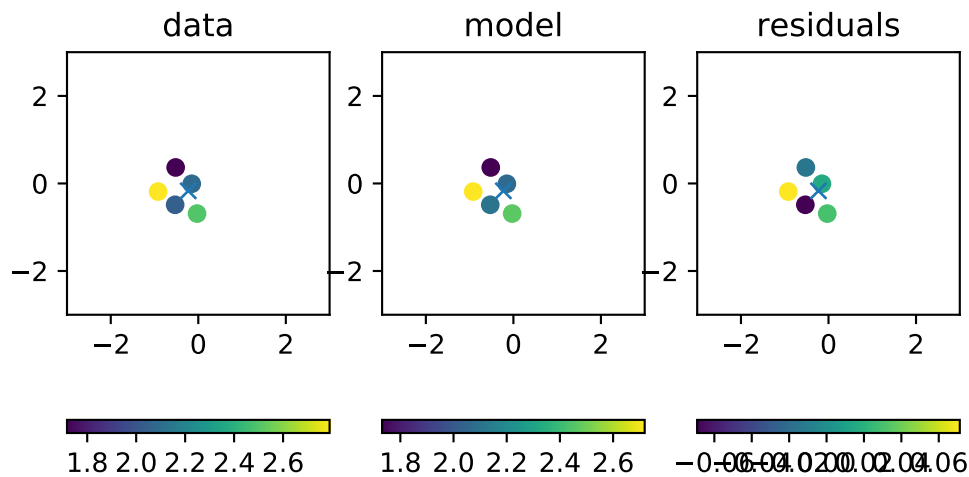
Fiber 97, dchi2frac= 1.0



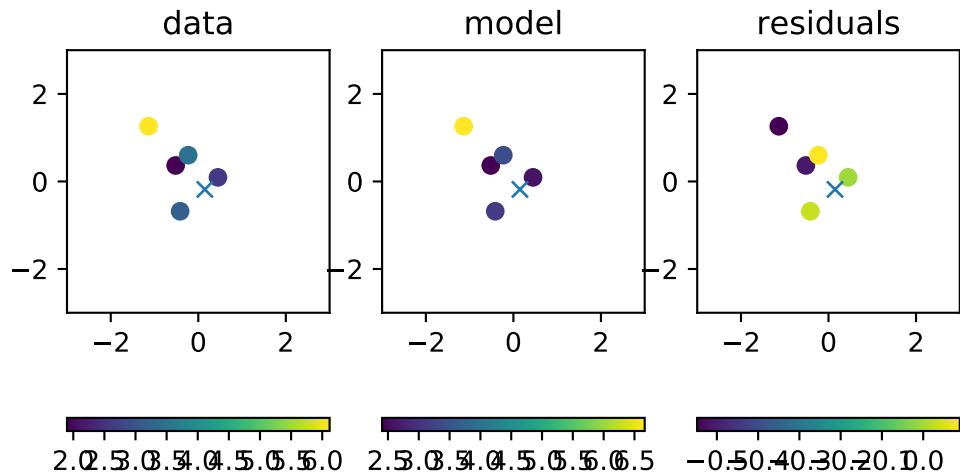
Fiber 650, dchi2frac= 1.0



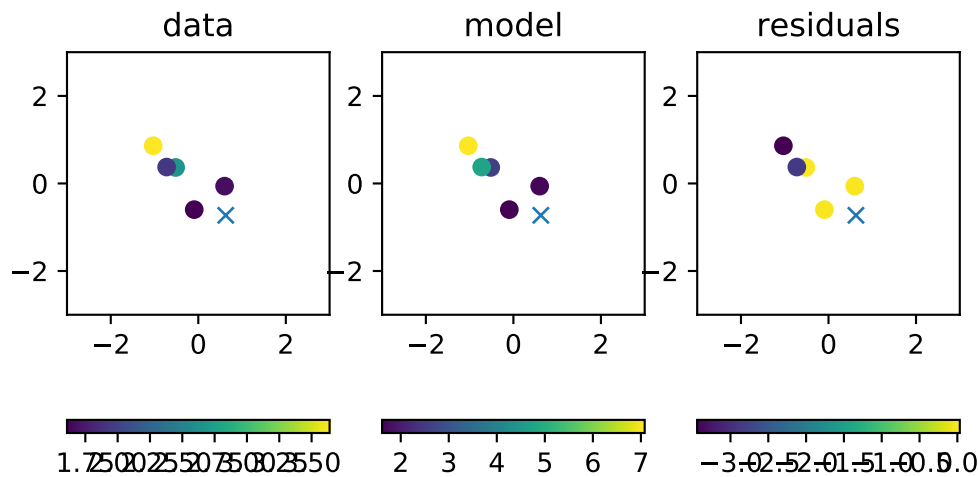
Fiber 1460, dchi2frac= 1.0



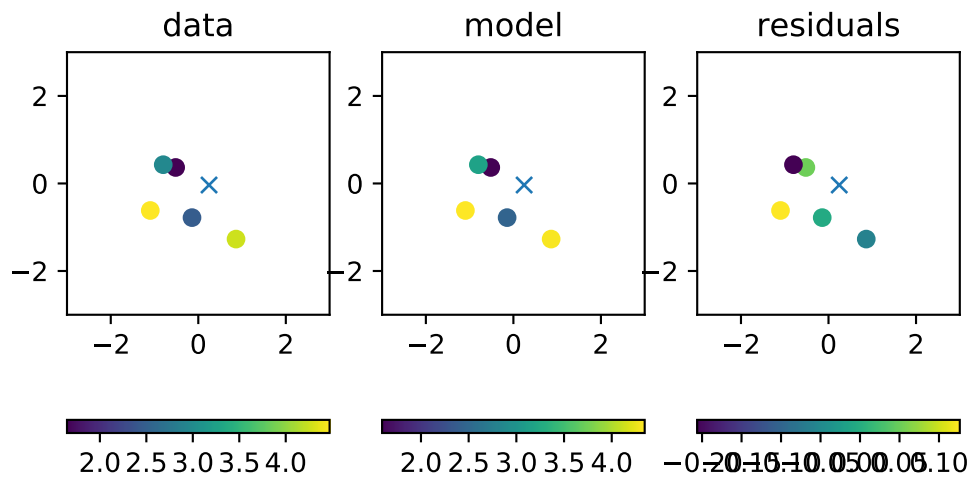
Fiber 2859, dchi2frac= 1.0



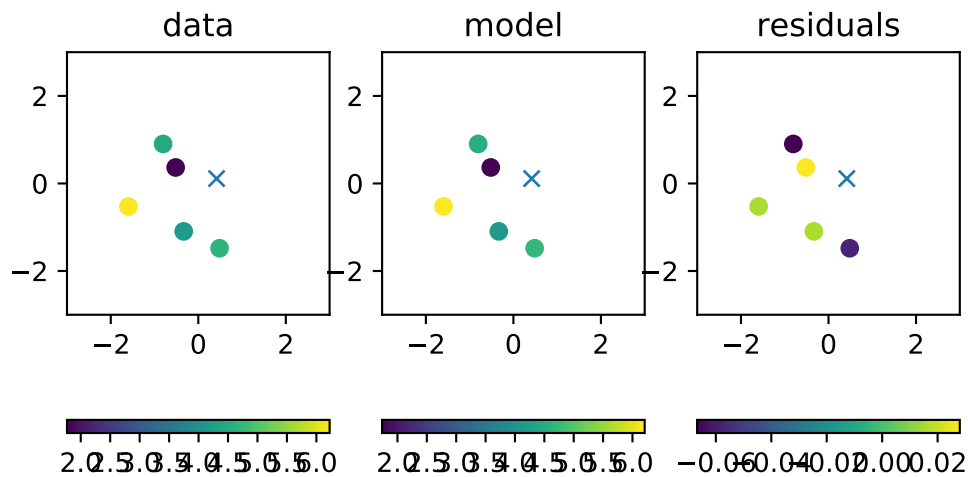
Fiber 1141, dchi2frac= 0.9



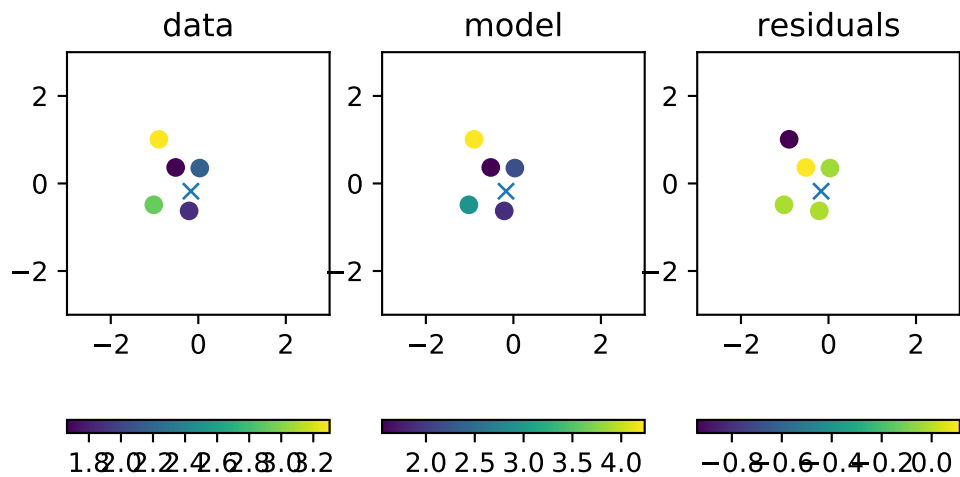
Fiber 2467, dchi2frac= 1.0



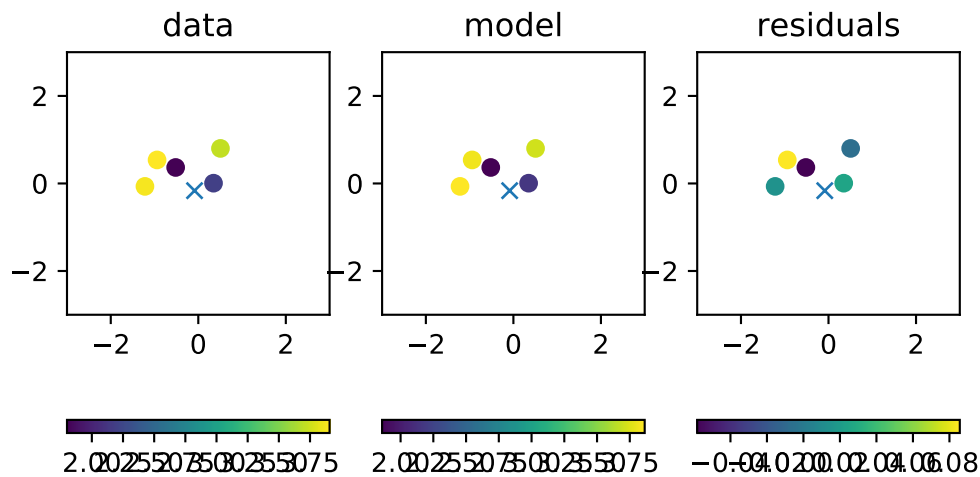
Fiber 2394, dchi2frac= 1.0



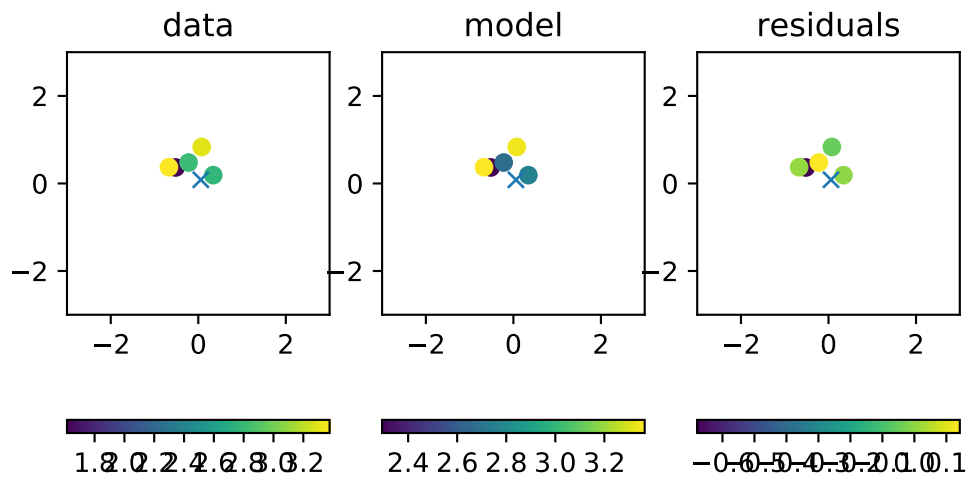
Fiber 4805, dchi2frac= 1.0



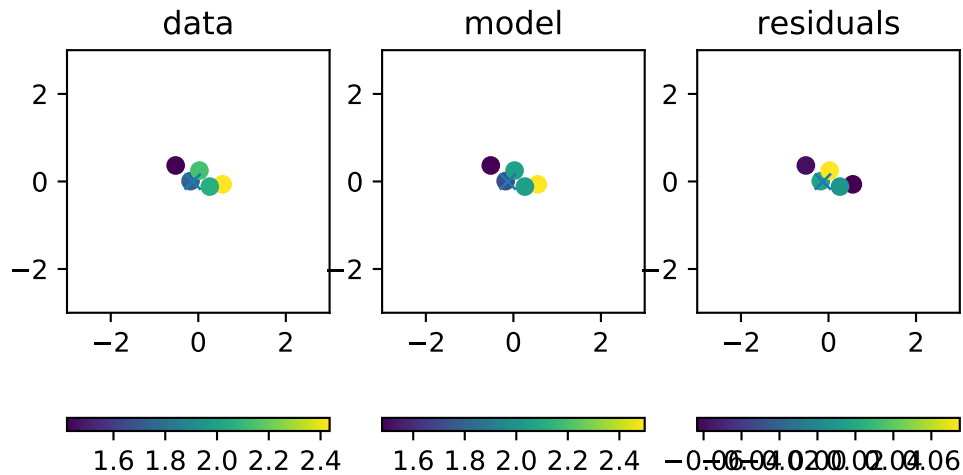
Fiber 492, dchi2frac= 1.0



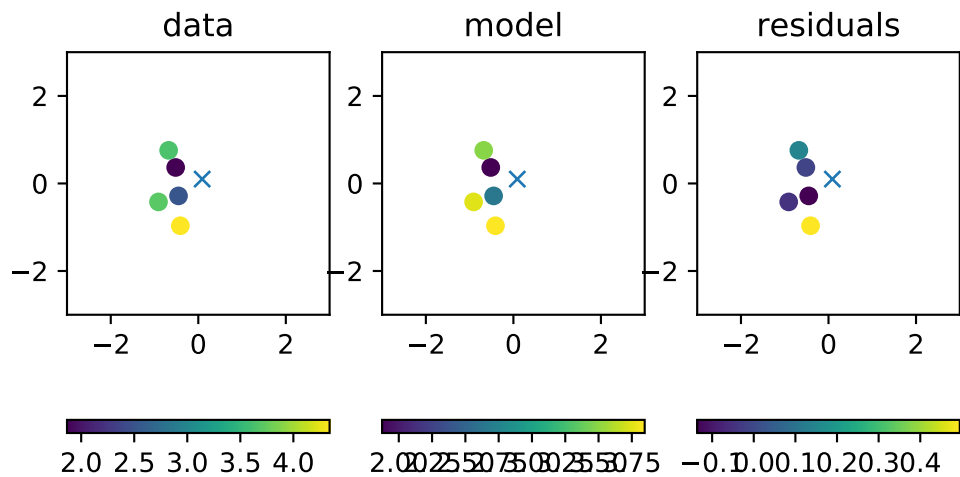
Fiber 4523, dchi2frac= 1.0



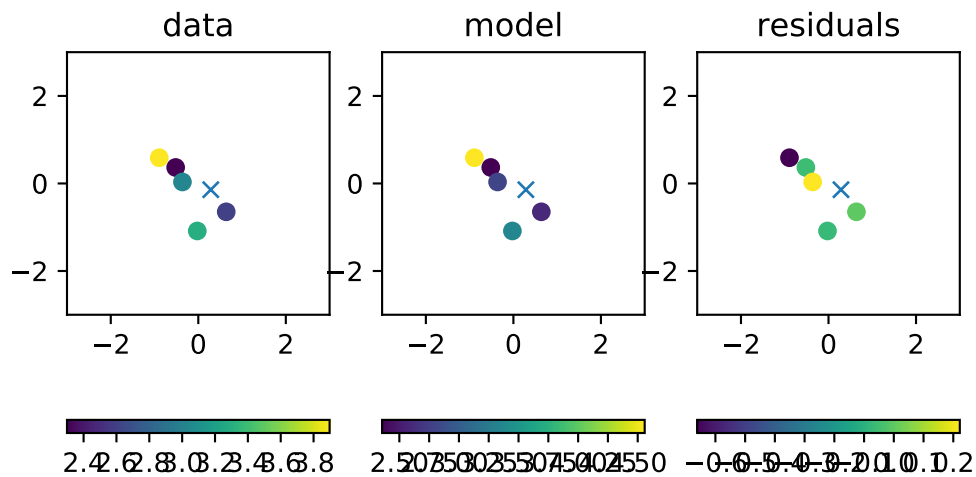
Fiber 62, dchi2frac= 1.0



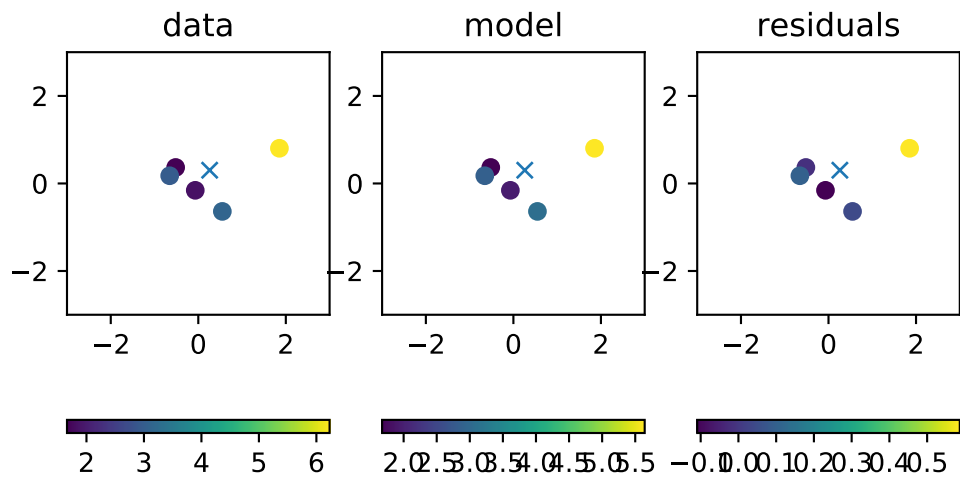
Fiber 2136, dchi2frac= 1.0



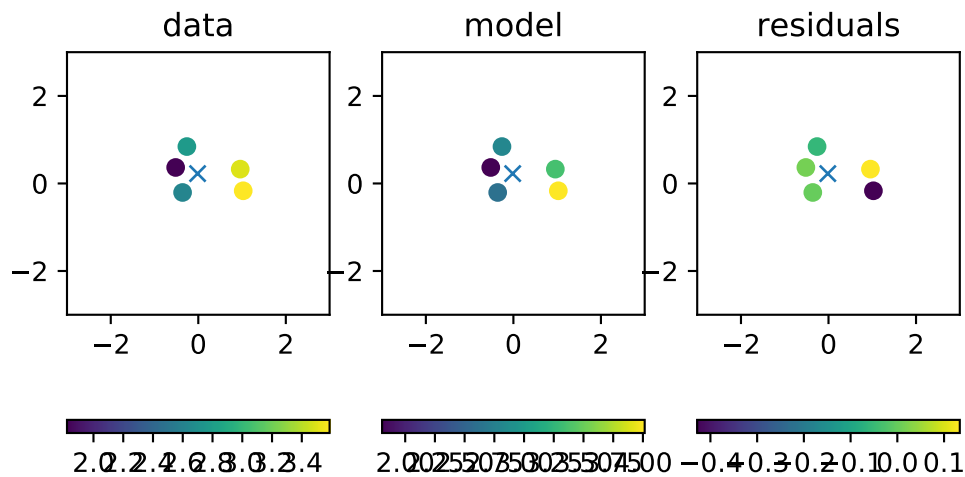
Fiber 4481, dchi2frac= 1.0



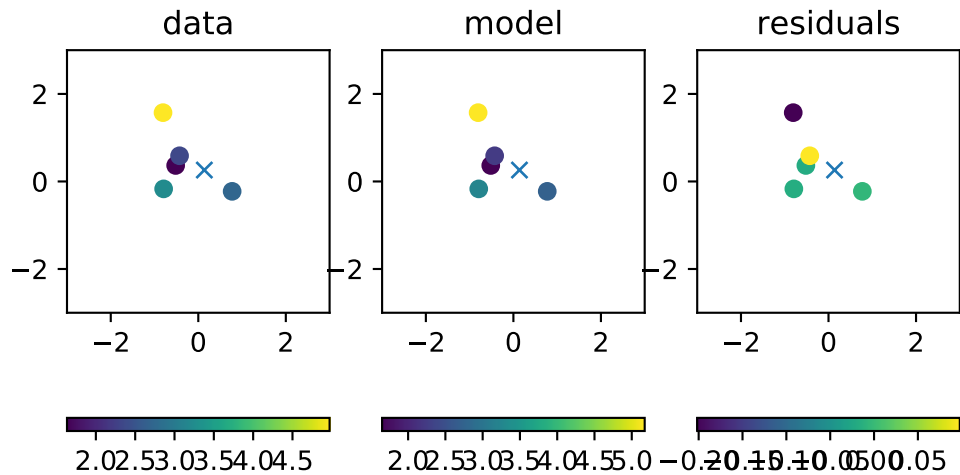
Fiber 642, dchi2frac= 1.0



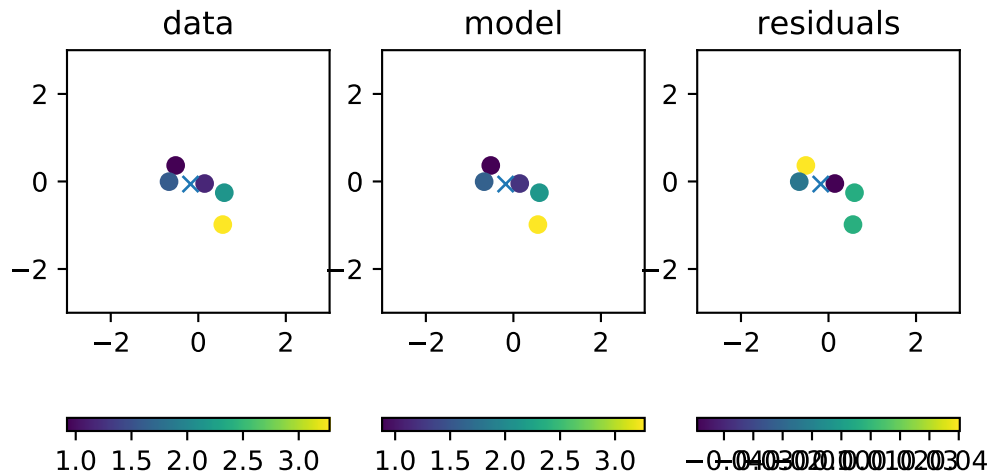
Fiber 2259, dchi2frac= 1.0



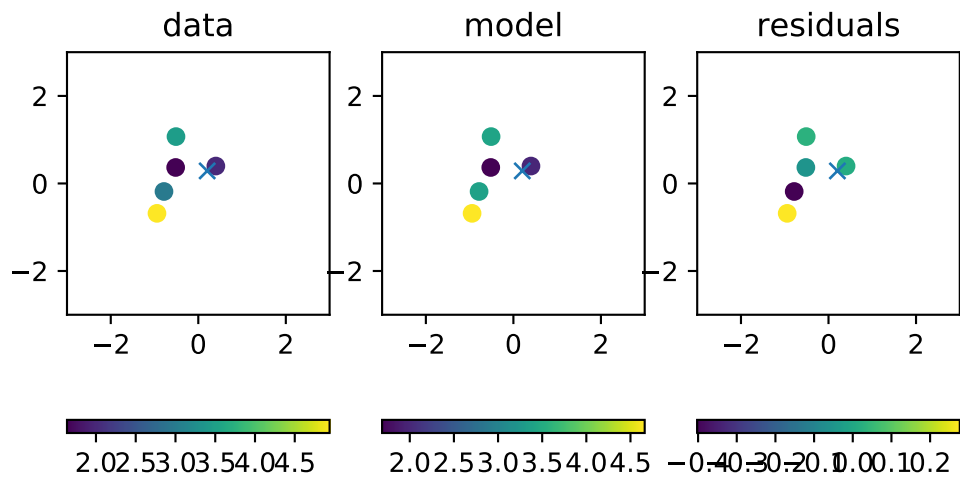
Fiber 625, dchi2frac= 1.0



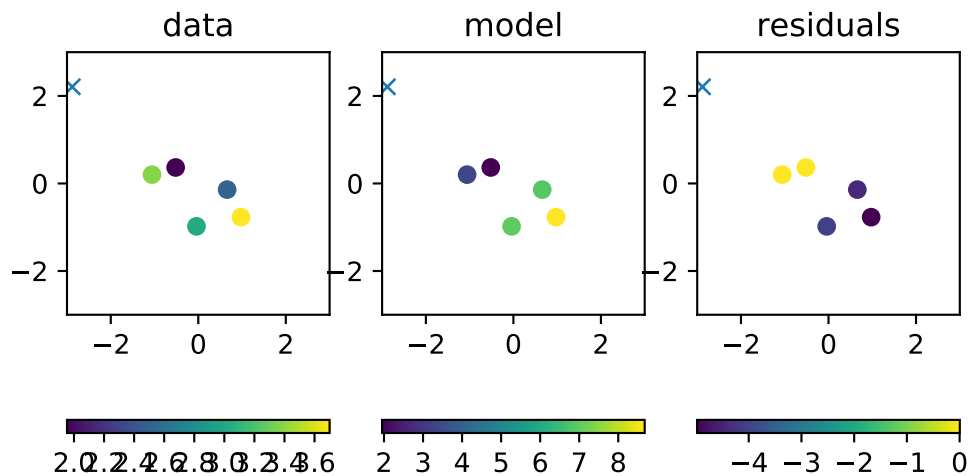
Fiber 202, dchi2frac= 1.0



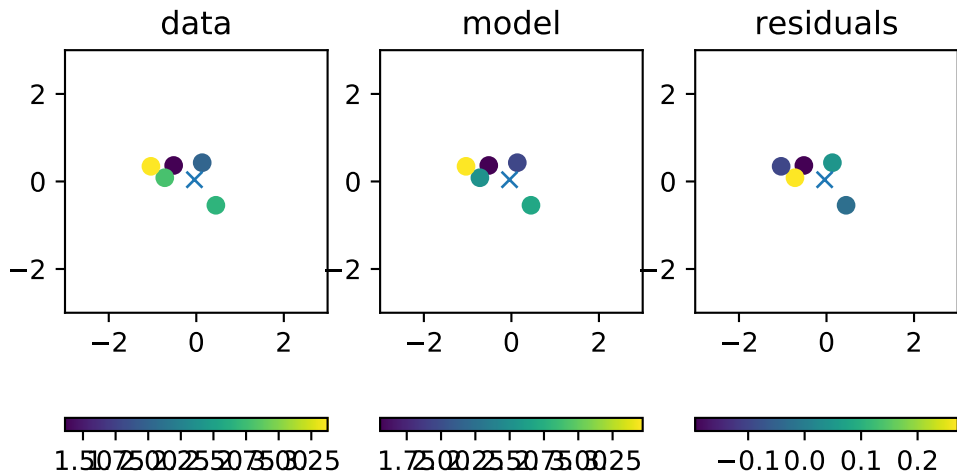
Fiber 4328, dchi2frac= 1.0



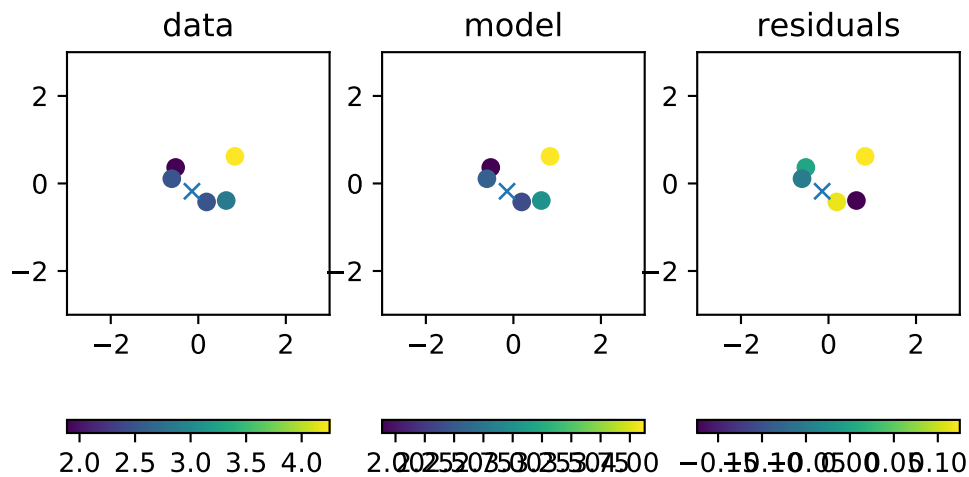
Fiber 4259, dchi2frac= 0.9, EXCLUDED



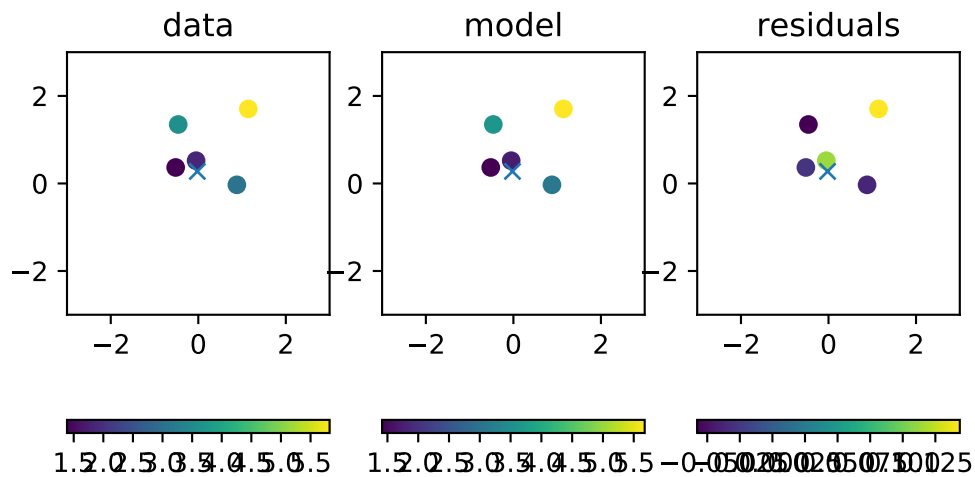
Fiber 1100, dchi2frac= 1.0



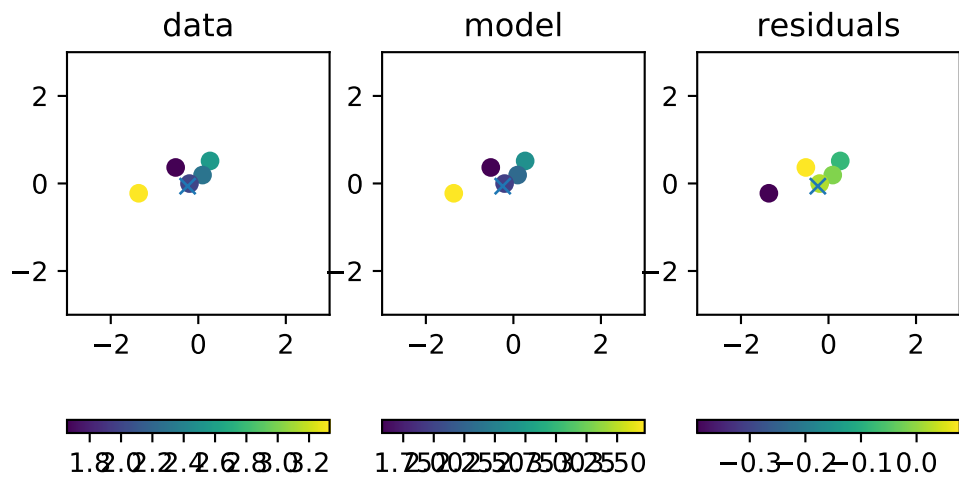
Fiber 4040, dchi2frac= 1.0



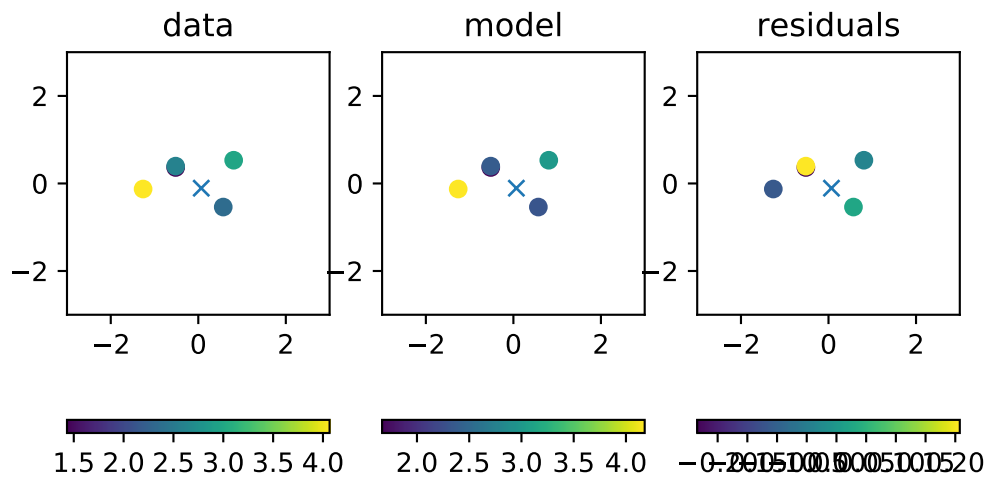
Fiber 3, dchi2frac= 1.0



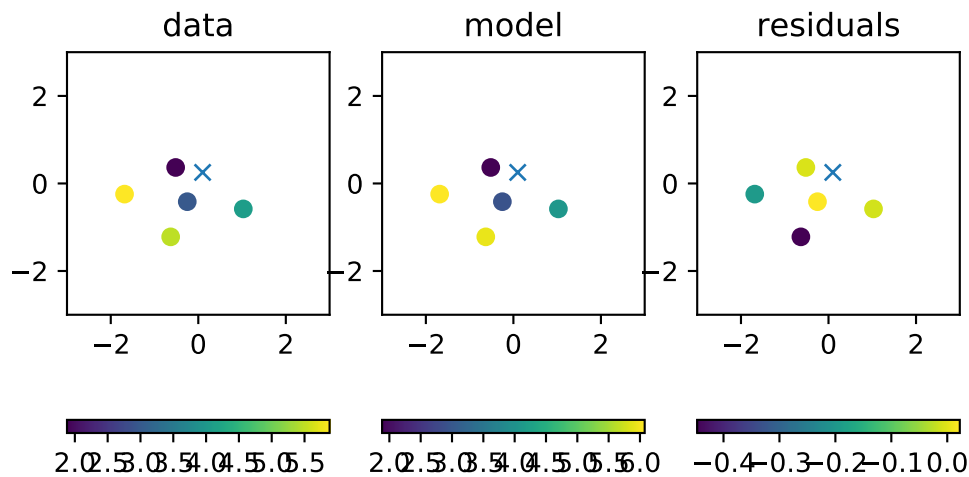
Fiber 4717, dchi2frac= 1.0



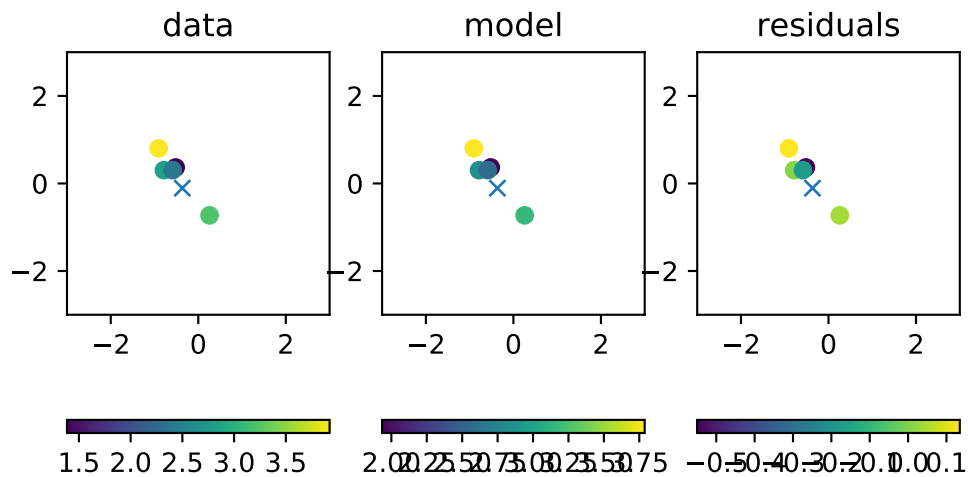
Fiber 92, dchi2frac= 1.0



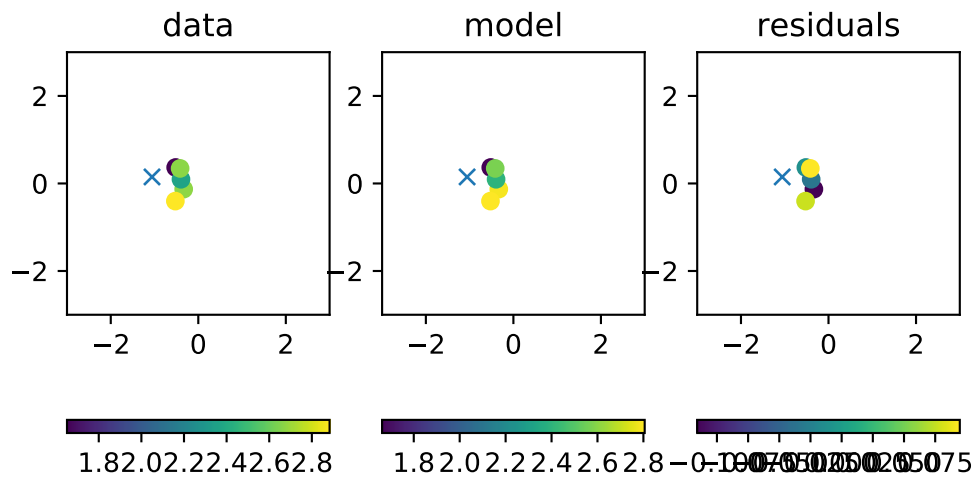
Fiber 2108, dchi2frac= 1.0



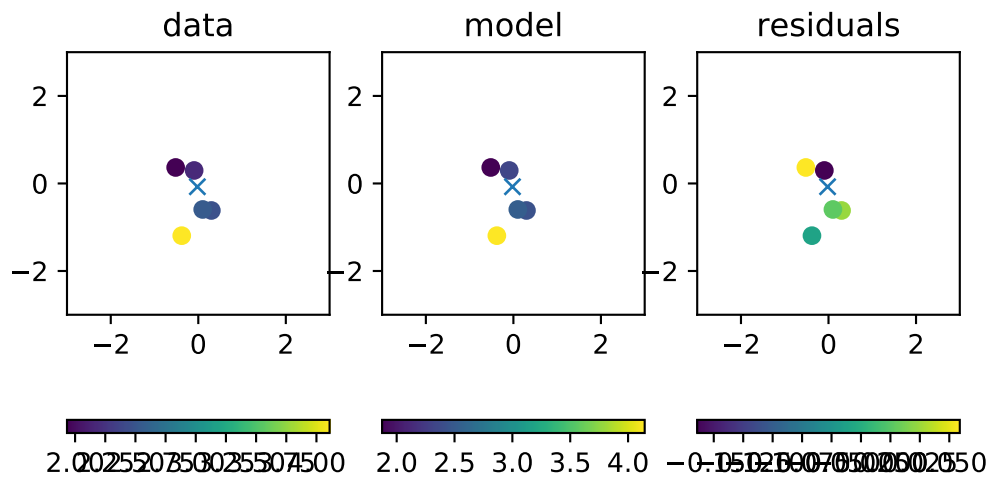
Fiber 2949, dchi2frac= 1.0



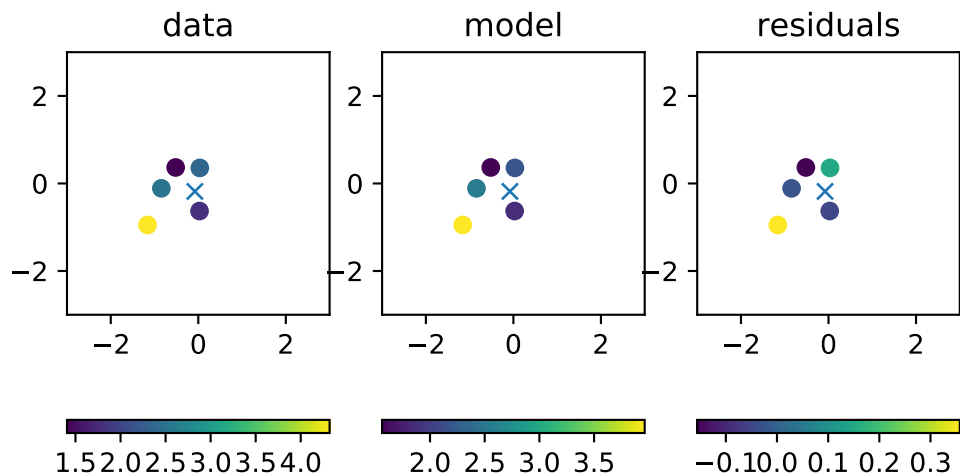
Fiber 2863, dchi2frac= 1.0



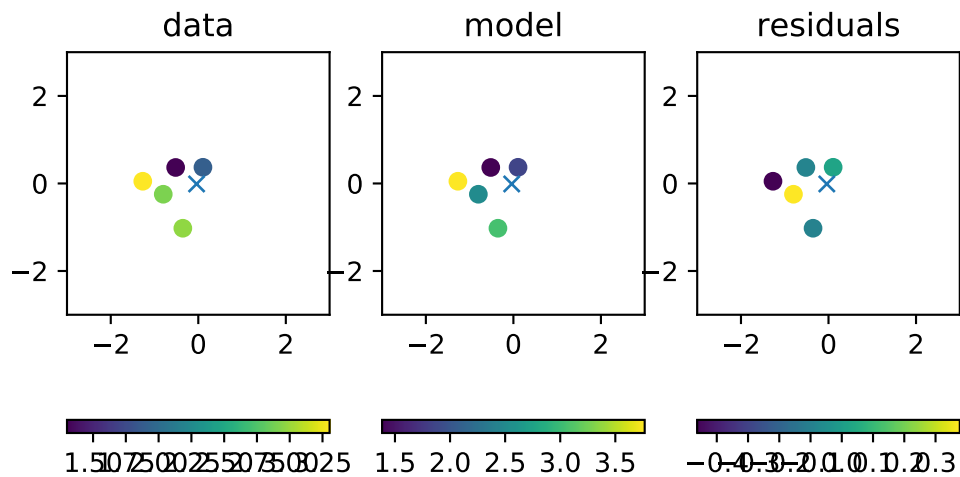
Fiber 4145, dchi2frac= 1.0



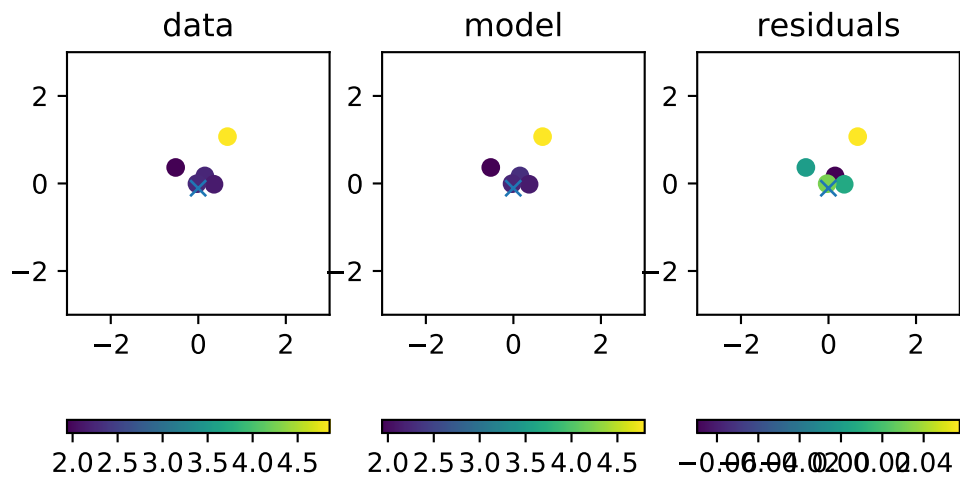
Fiber 4786, dchi2frac= 1.0



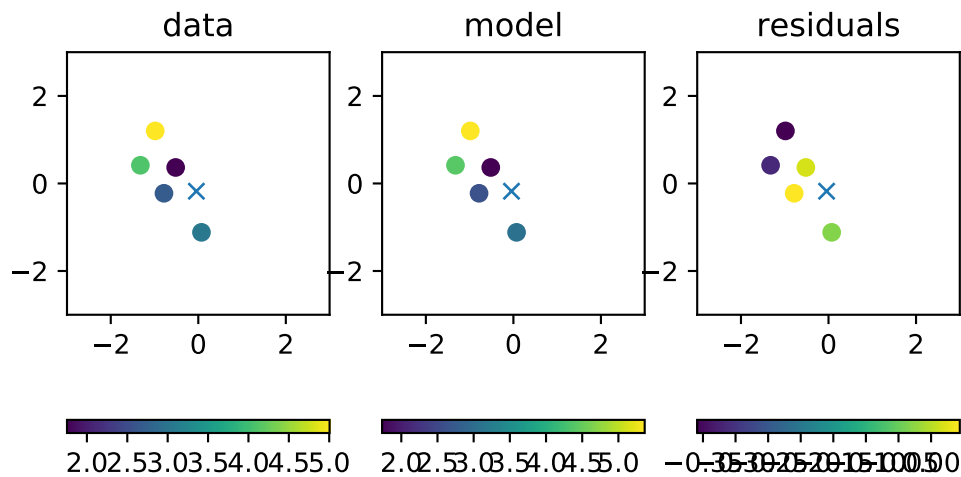
Fiber 1112, dchi2frac= 1.0



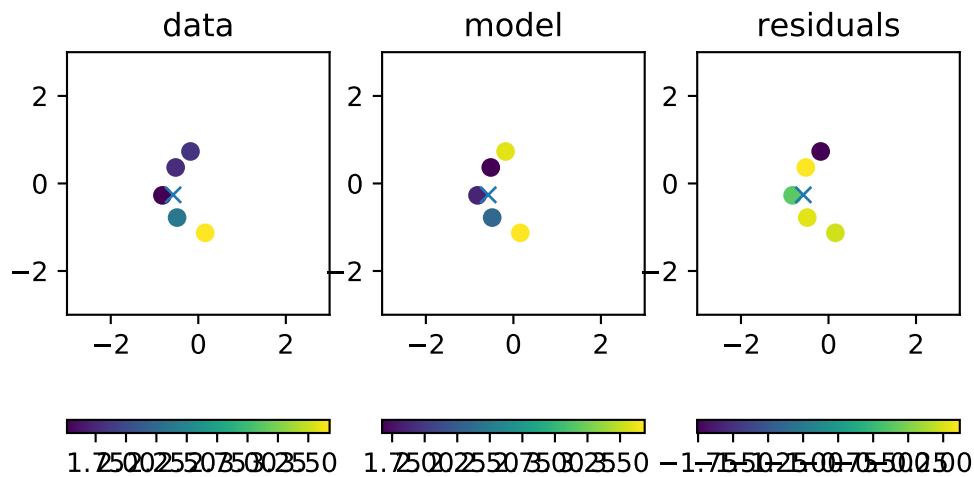
Fiber 4191, dchi2frac= 1.0



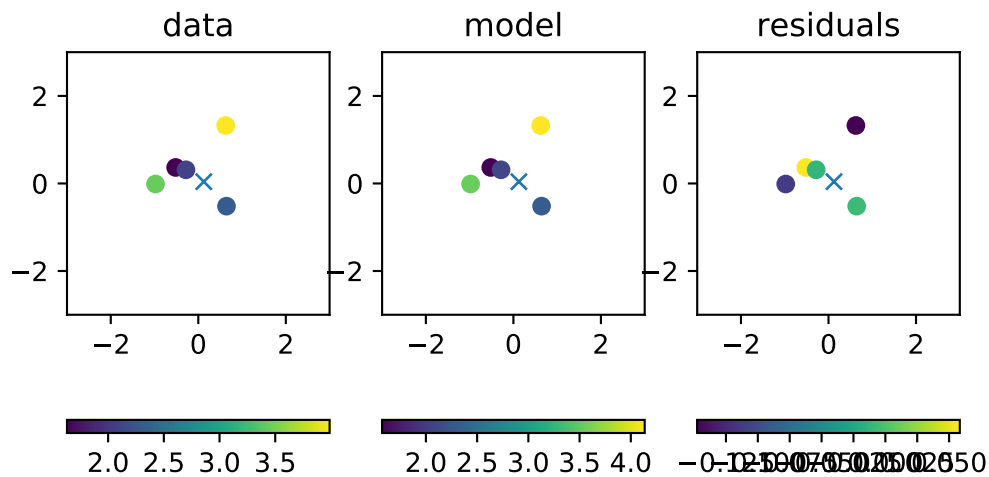
Fiber 4513, dchi2frac= 1.0



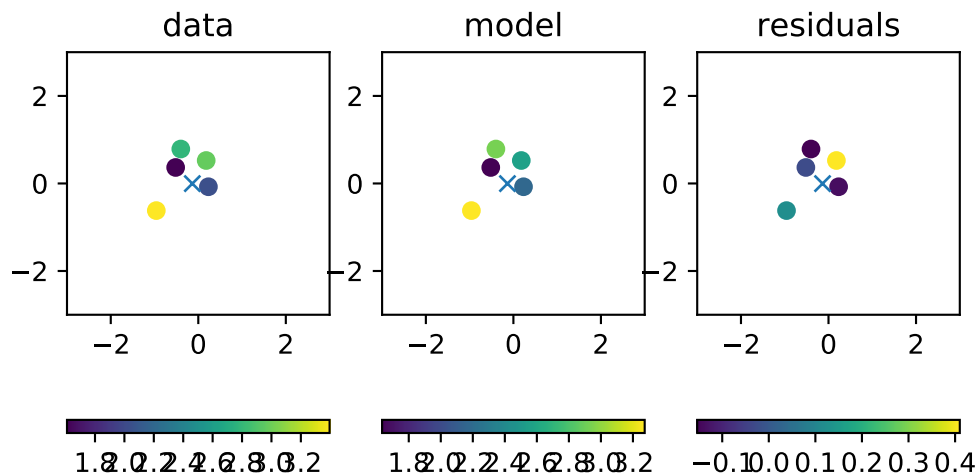
Fiber 1132, dchi2frac= 1.0



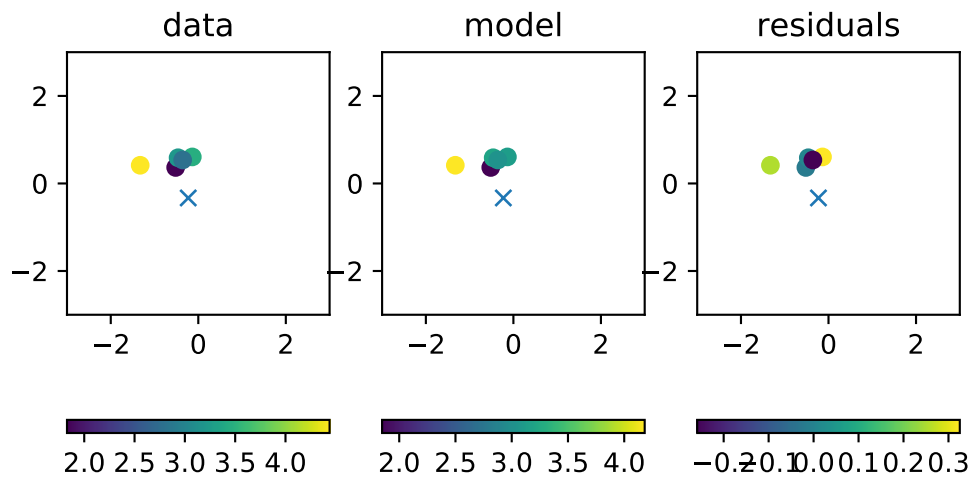
Fiber 4850, dchi2frac= 1.0



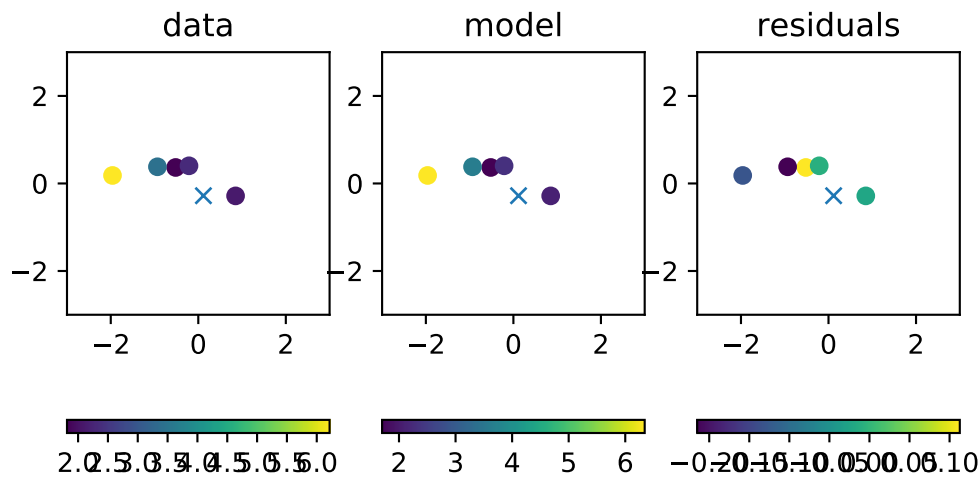
Fiber 4546, dchi2frac= 1.0



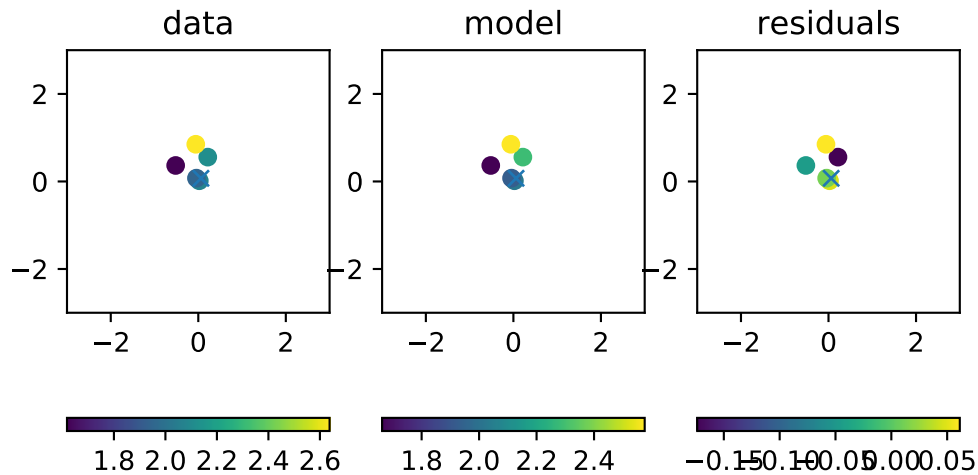
Fiber 2462, dchi2frac= 1.0



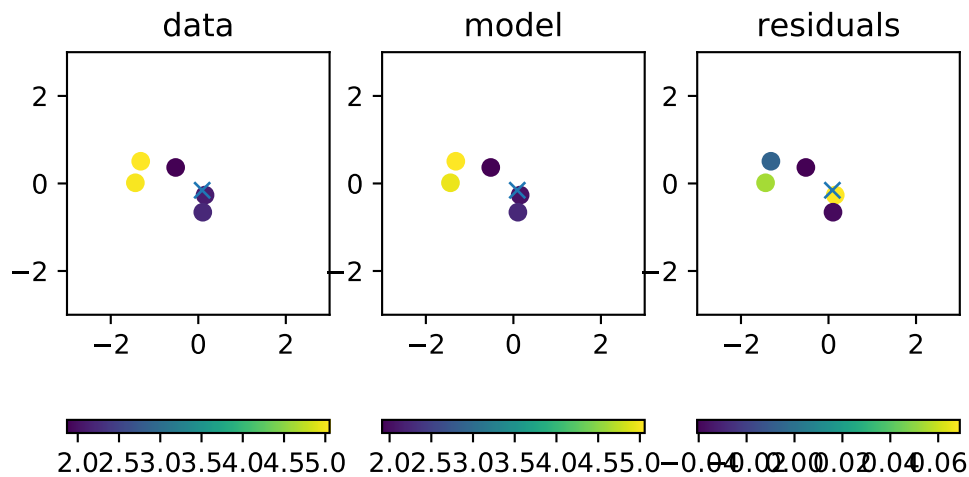
Fiber 4869, dchi2frac= 1.0



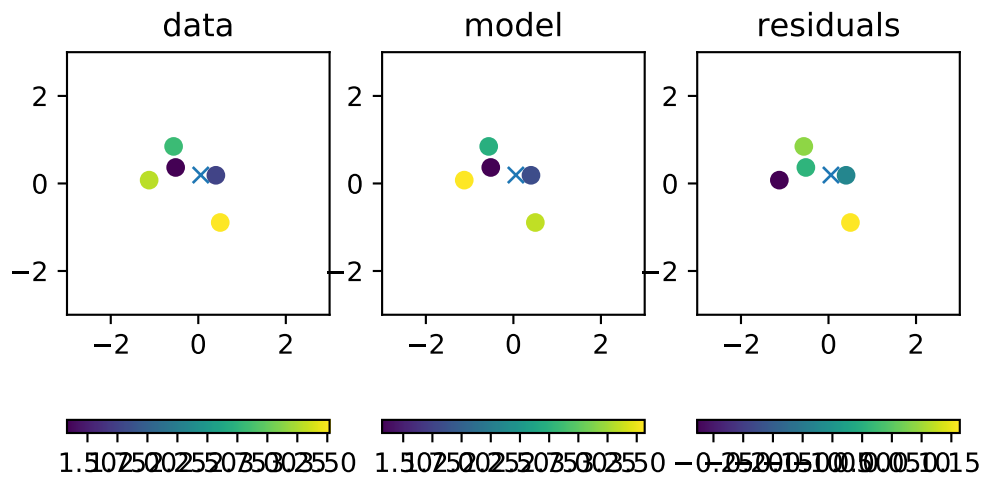
Fiber 630, dchi2frac= 1.0



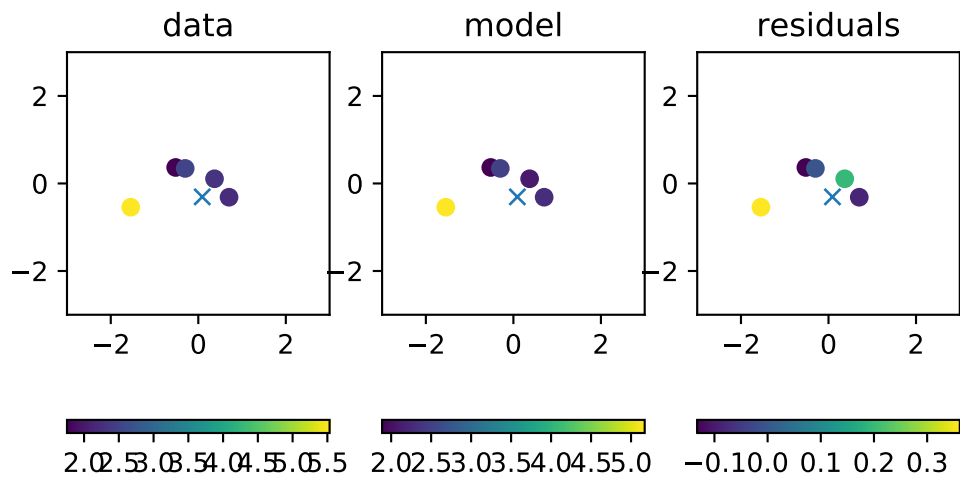
Fiber 4492, dchi2frac= 1.0



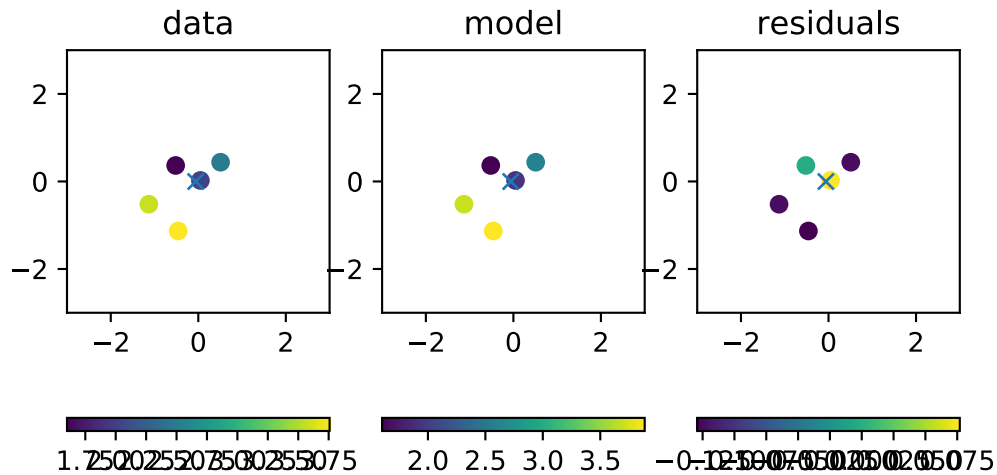
Fiber 1159, dchi2frac= 1.0



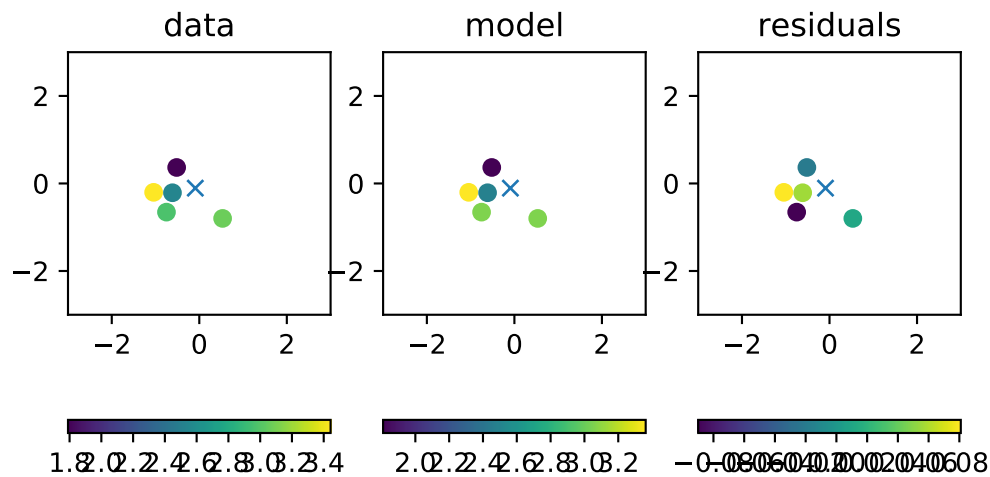
Fiber 2955, dchi2frac= 1.0



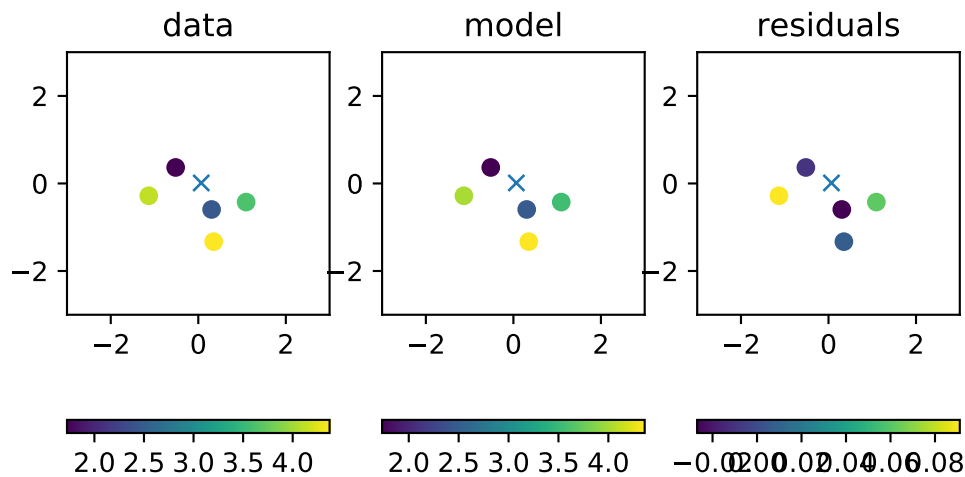
Fiber 957, dchi2frac= 1.0



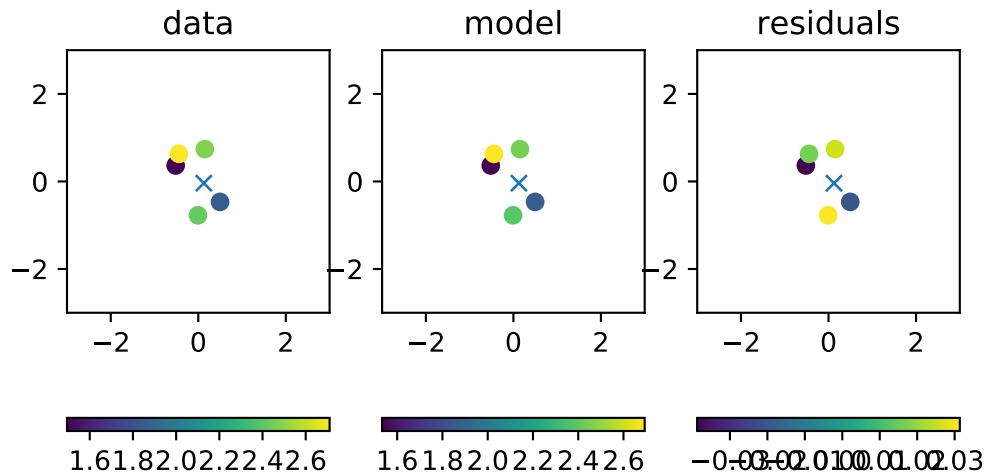
Fiber 862, dchi2frac= 1.0



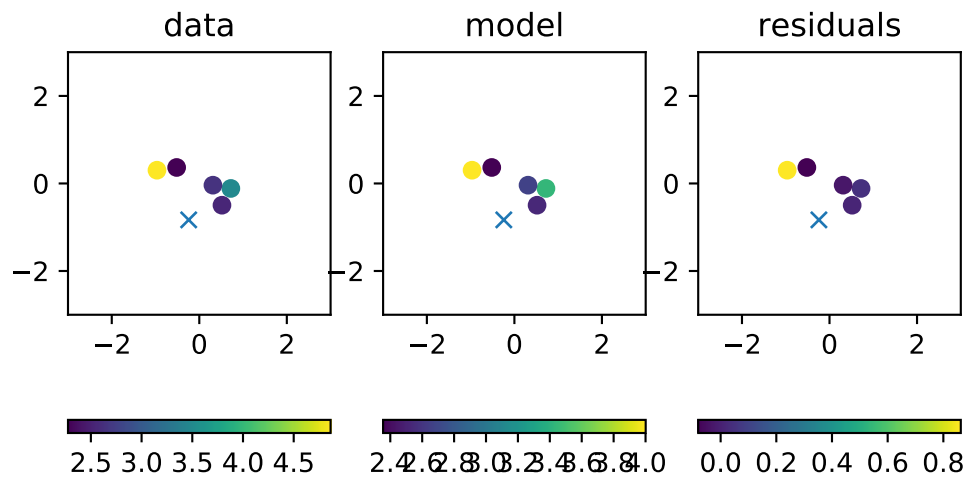
Fiber 4580, dchi2frac= 1.0



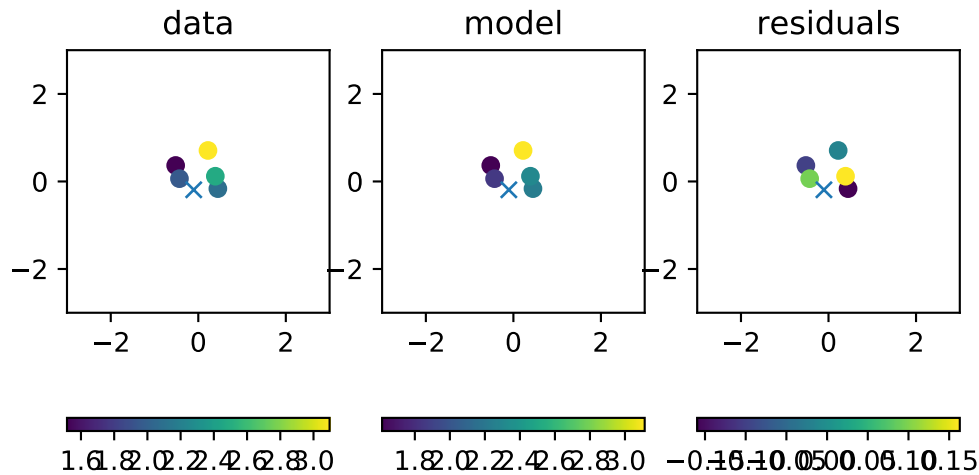
Fiber 215, dchi2frac= 1.0



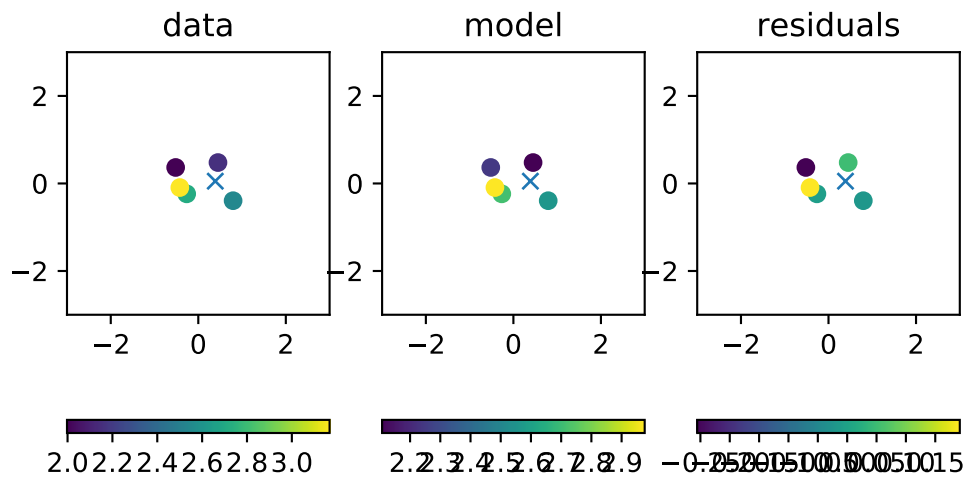
Fiber 483, dchi2frac= 1.0



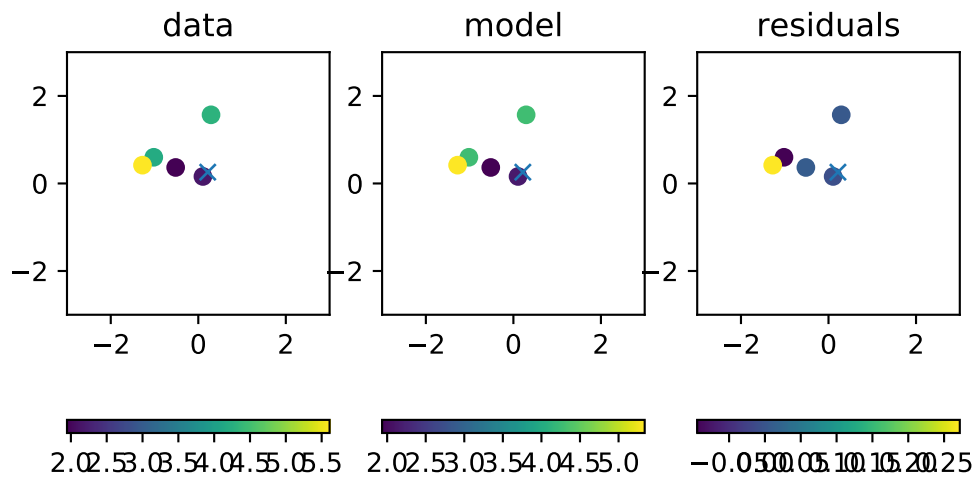
Fiber 248, dchi2frac= 1.0



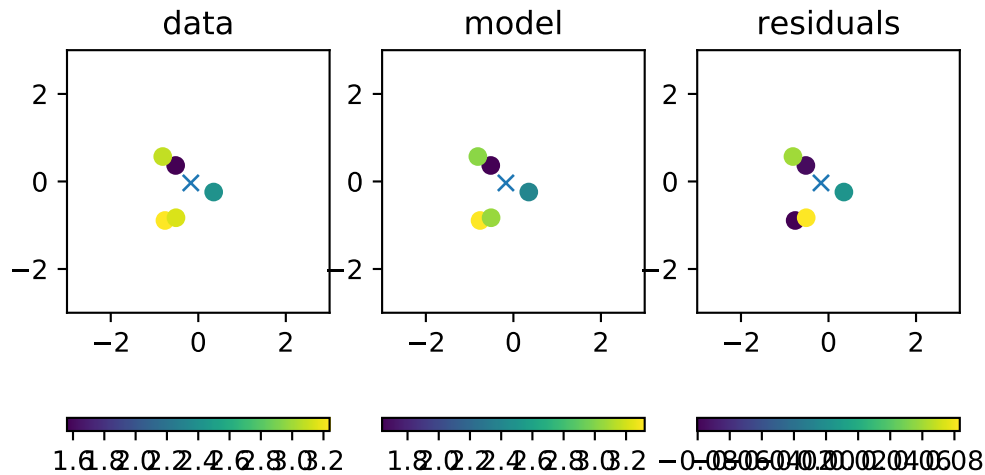
Fiber 2386, dchi2frac= 1.0



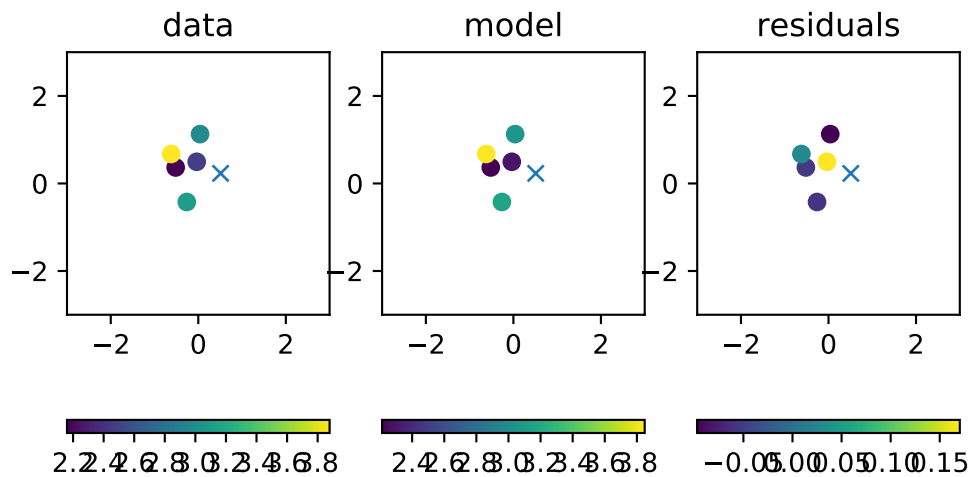
Fiber 2607, dchi2frac= 1.0



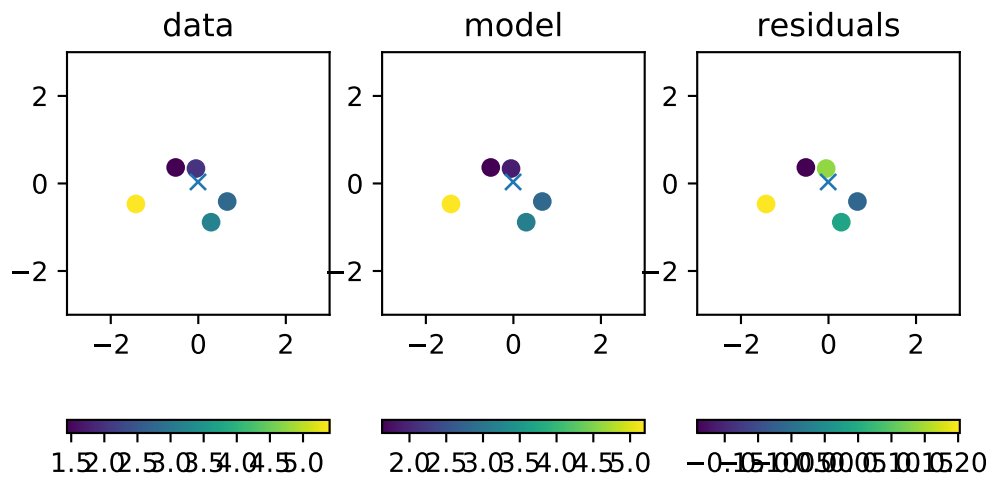
Fiber 975, dchi2frac= 1.0



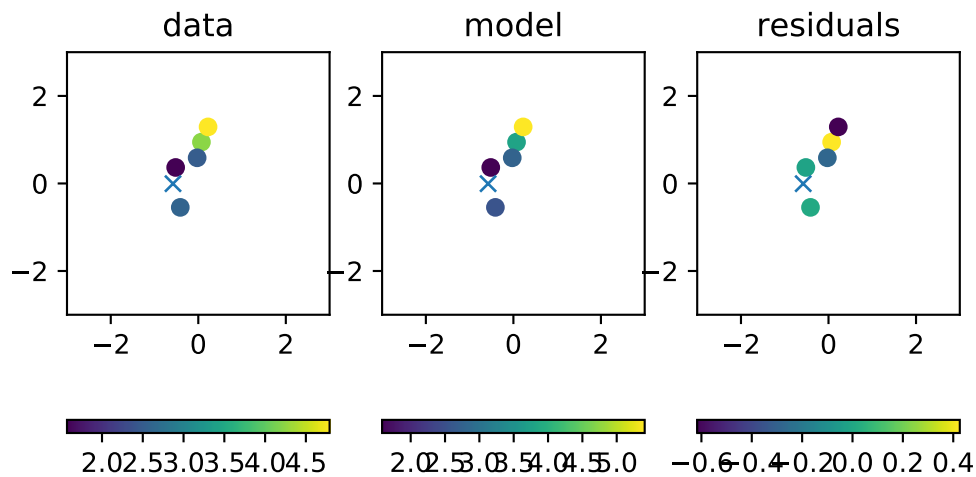
Fiber 2224, dchi2frac= 1.0



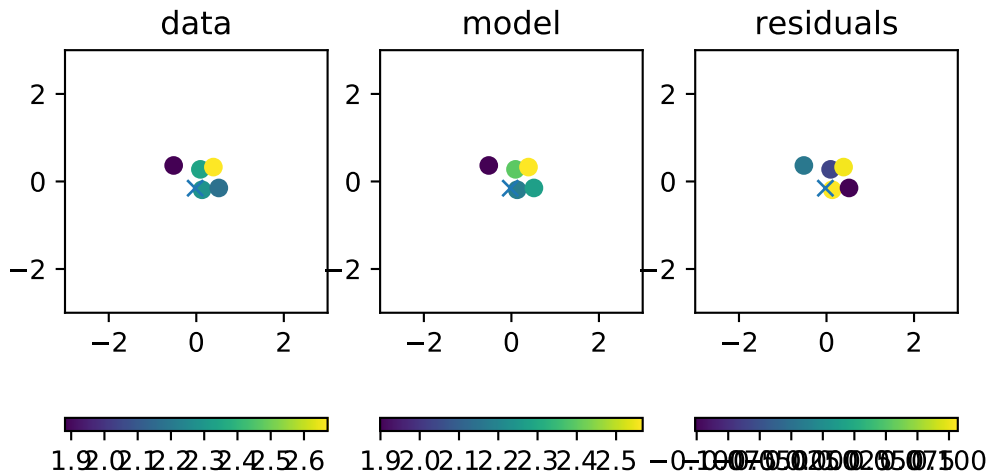
Fiber 35, dchi2frac= 1.0



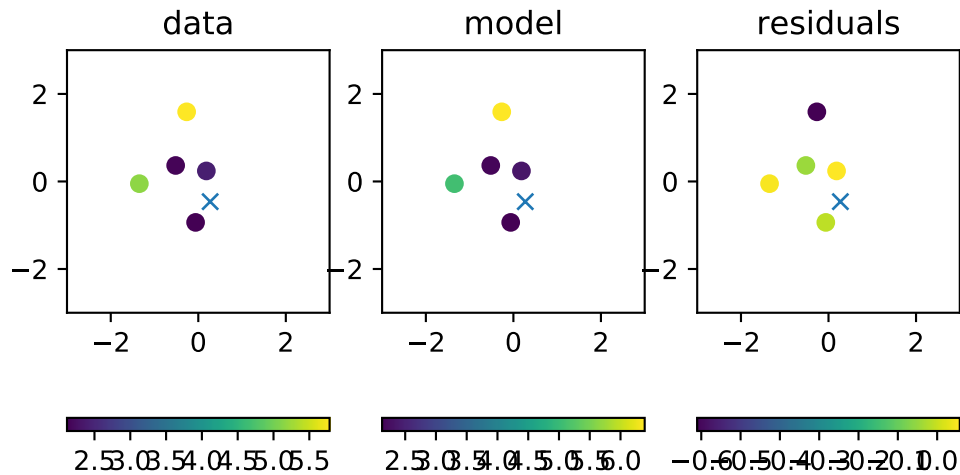
Fiber 2898, dchi2frac= 1.0



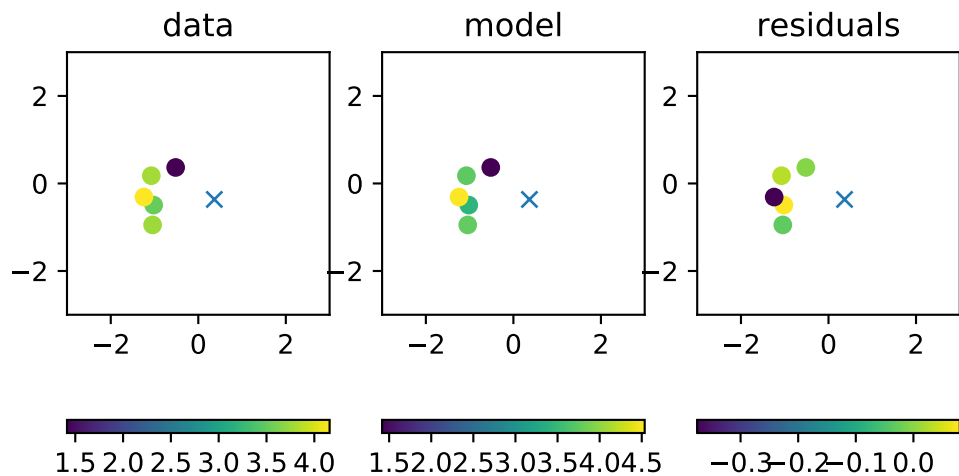
Fiber 4248, dchi2frac= 1.0



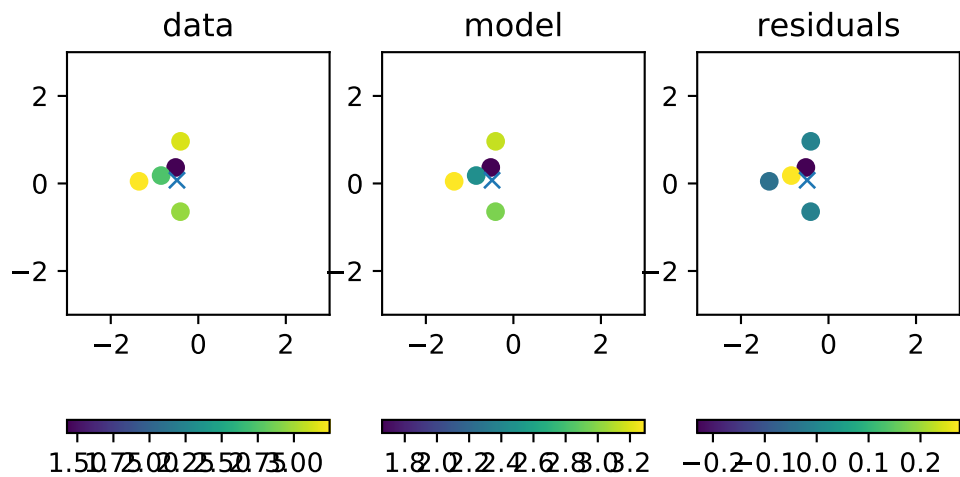
Fiber 4295, dchi2frac= 1.0



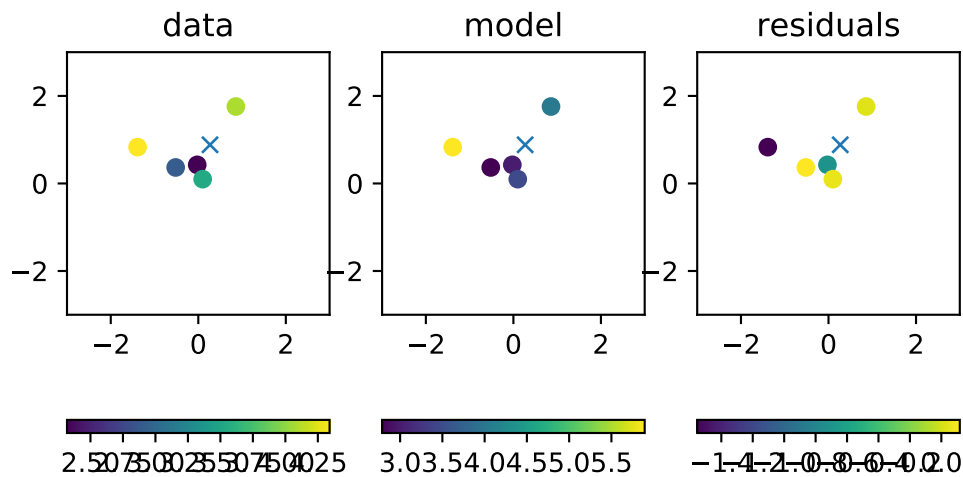
Fiber 1298, dchi2frac= 1.0



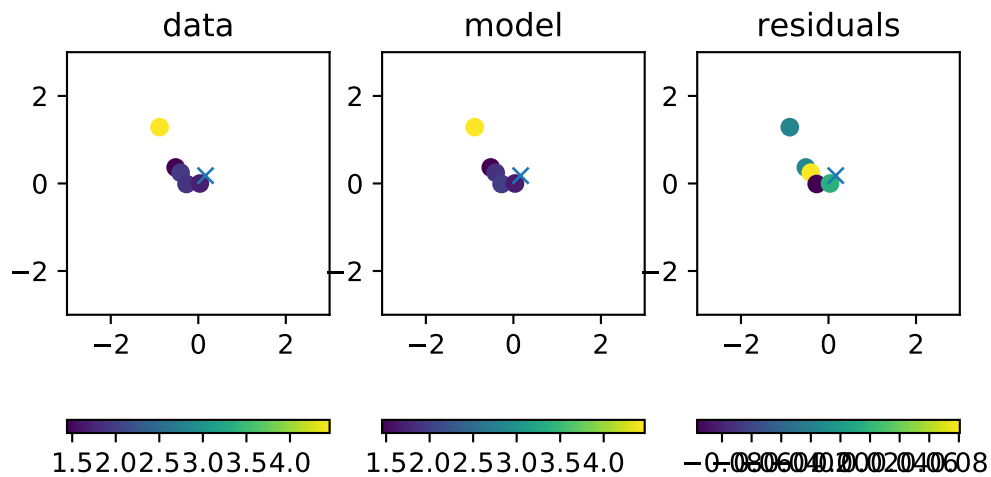
Fiber 819, dchi2frac= 1.0



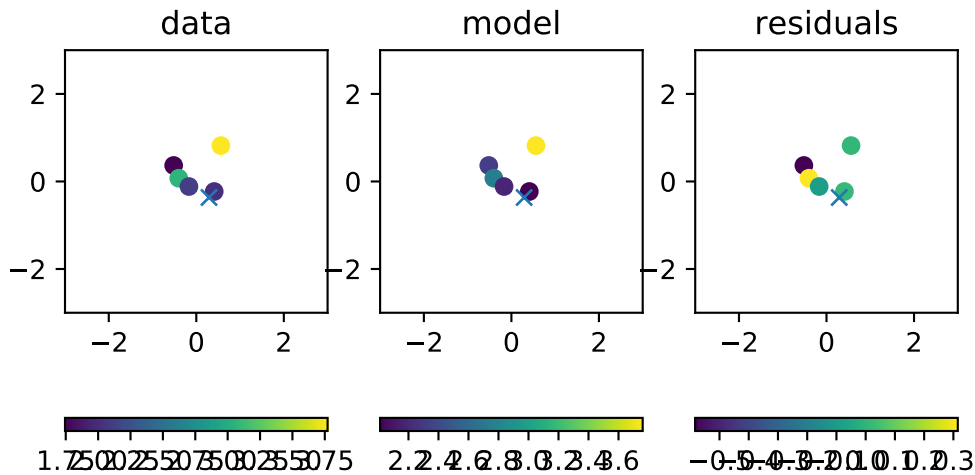
Fiber 2178, dchi2frac= 1.0



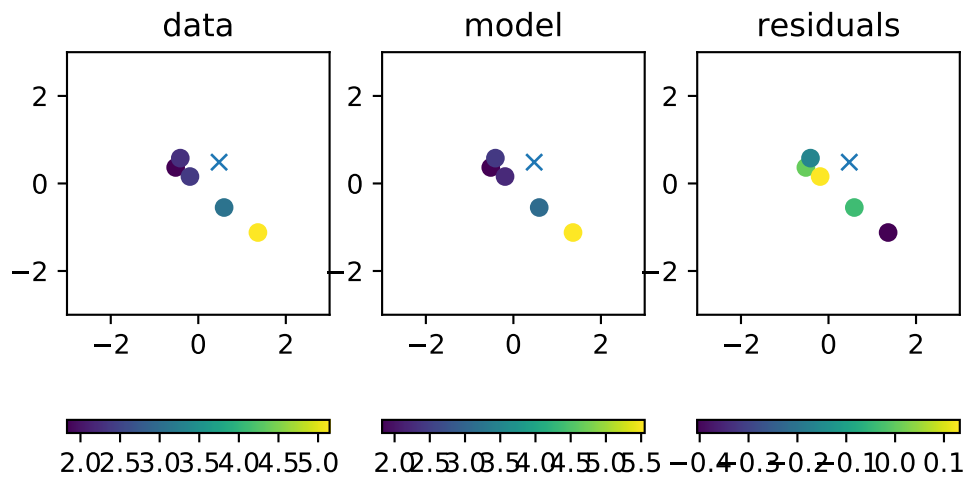
Fiber 119, dchi2frac= 1.0



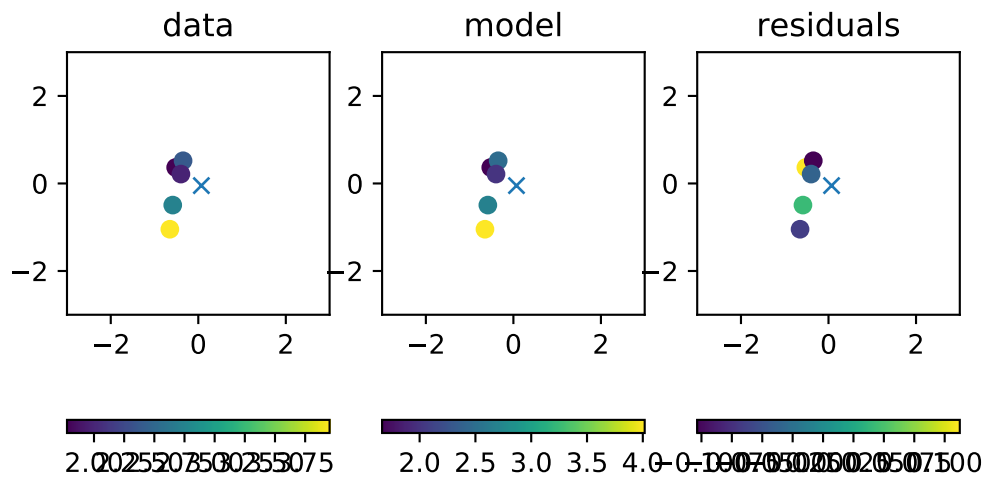
Fiber 2866, dchi2frac= 1.0



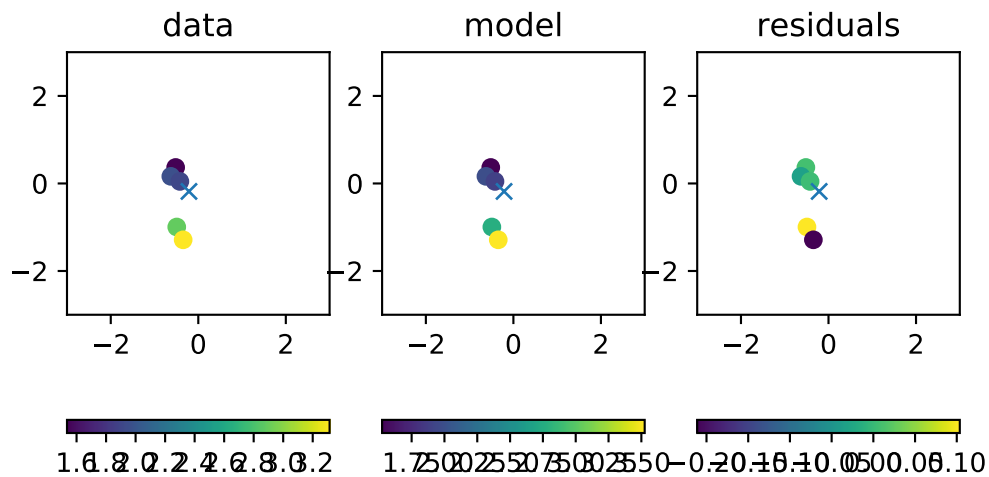
Fiber 2412, dchi2frac= 1.0



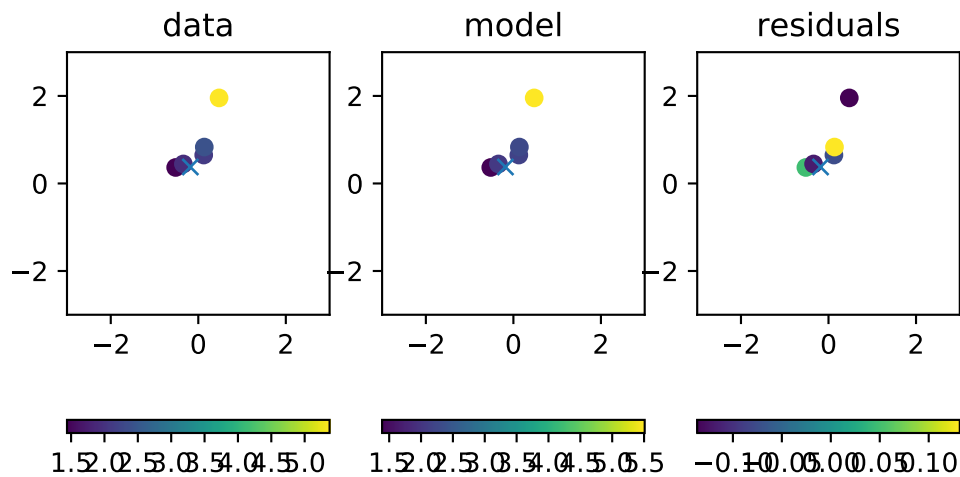
Fiber 4036, dchi2frac= 1.0



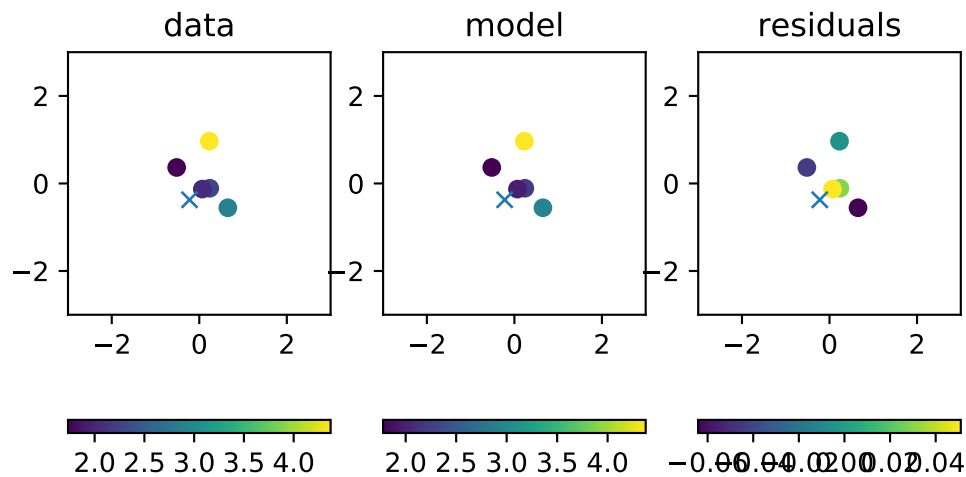
Fiber 4822, dchi2frac= 1.0



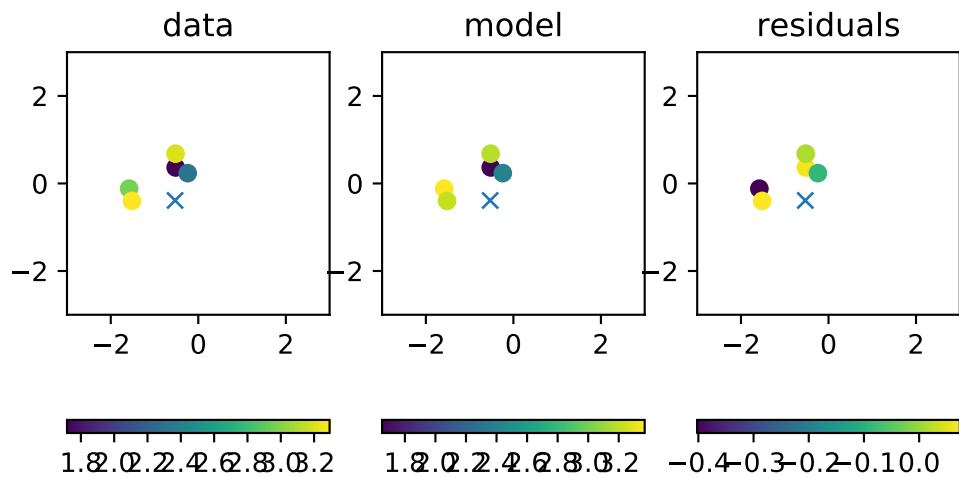
Fiber 4106, dchi2frac= 1.0



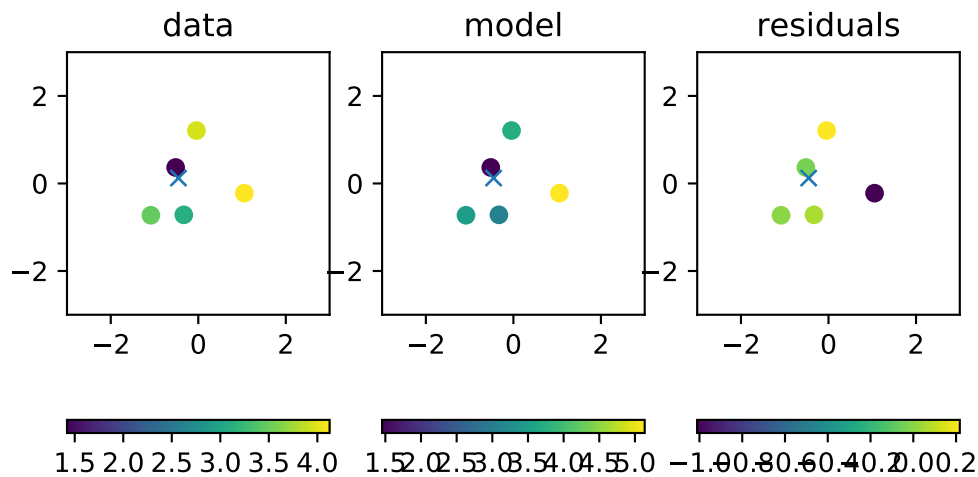
Fiber 893, dchi2frac= 1.0



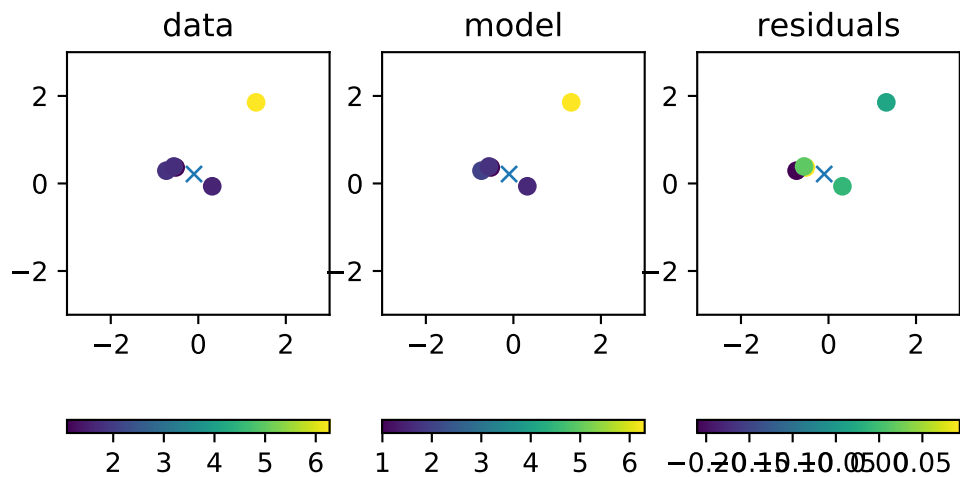
Fiber 1376, dchi2frac= 1.0



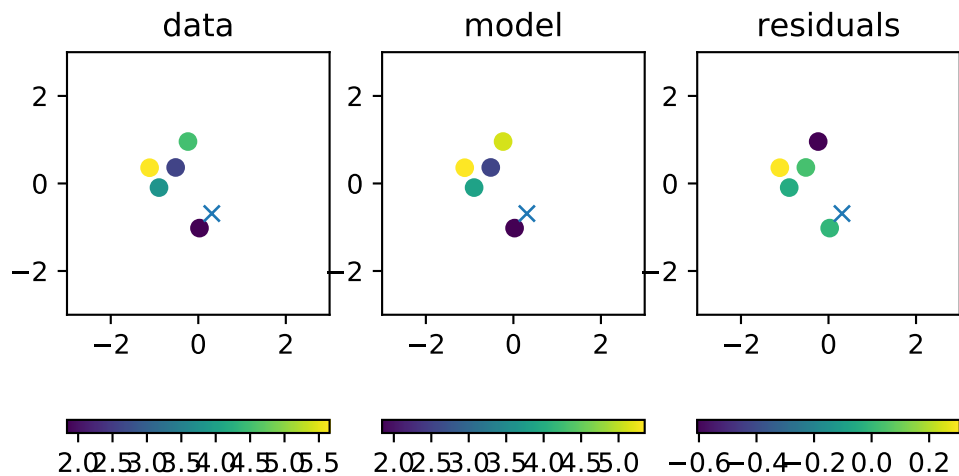
Fiber 1003, dchi2frac= 1.0



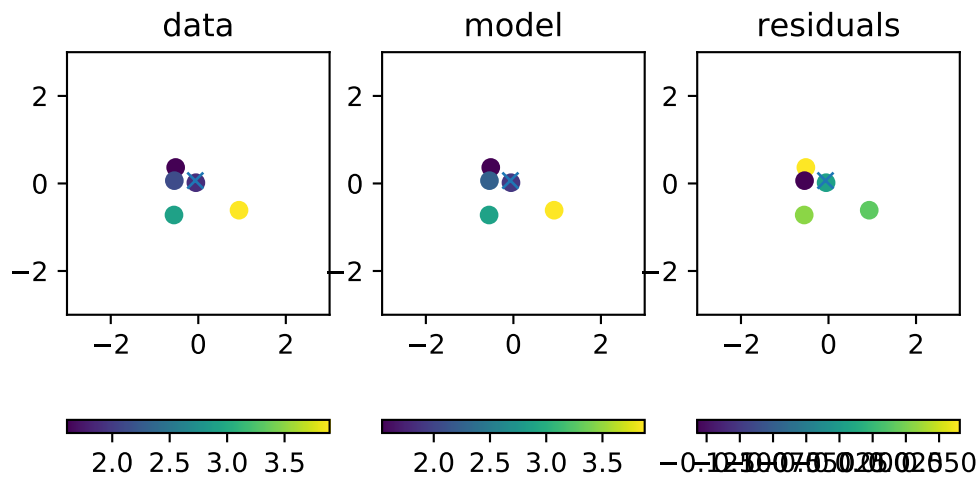
Fiber 4437, dchi2frac= 1.0



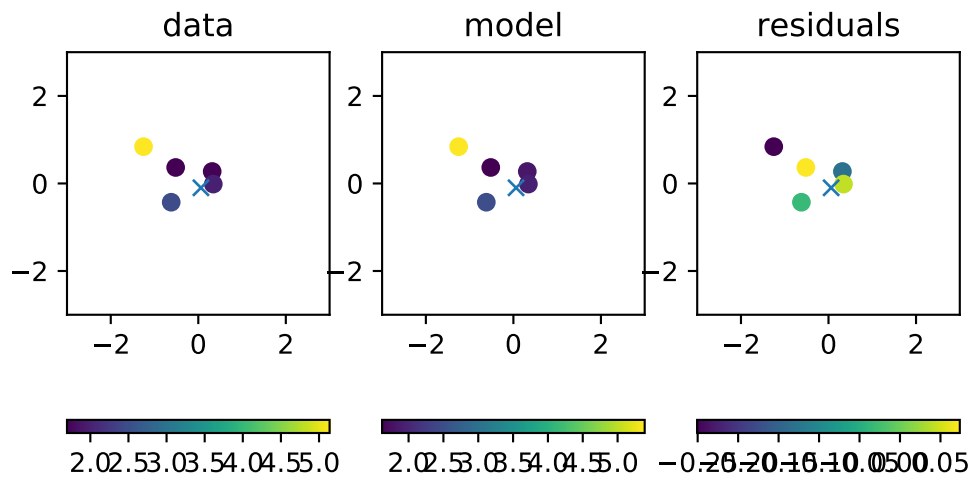
Fiber 4536, dchi2frac= 1.0



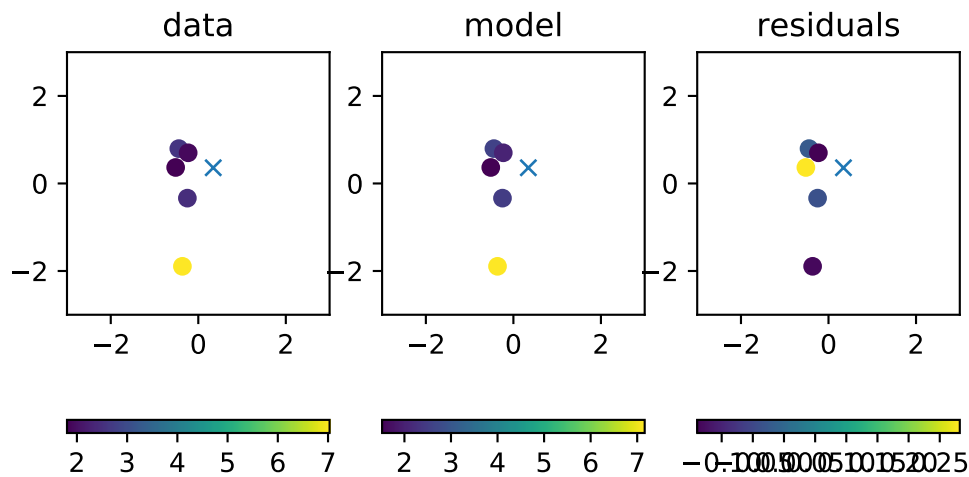
Fiber 4881, dchi2frac= 1.0



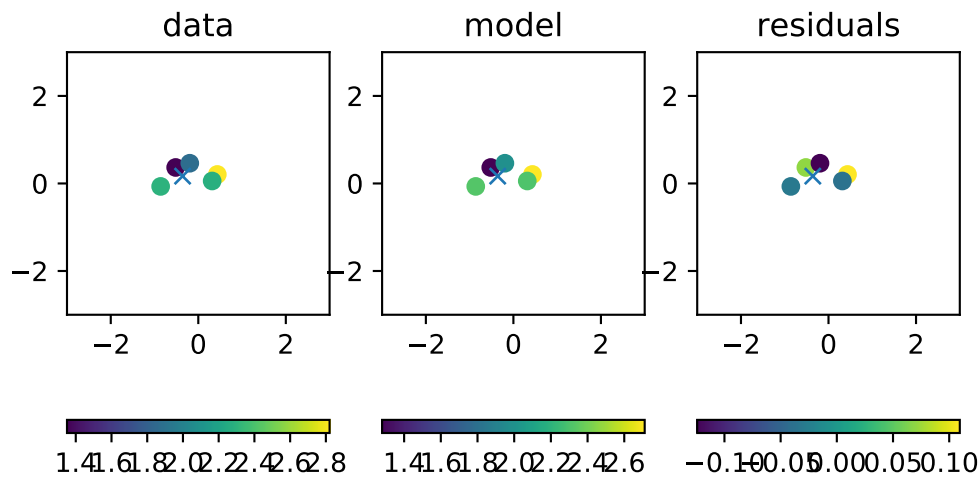
Fiber 4866, dchi2frac= 1.0



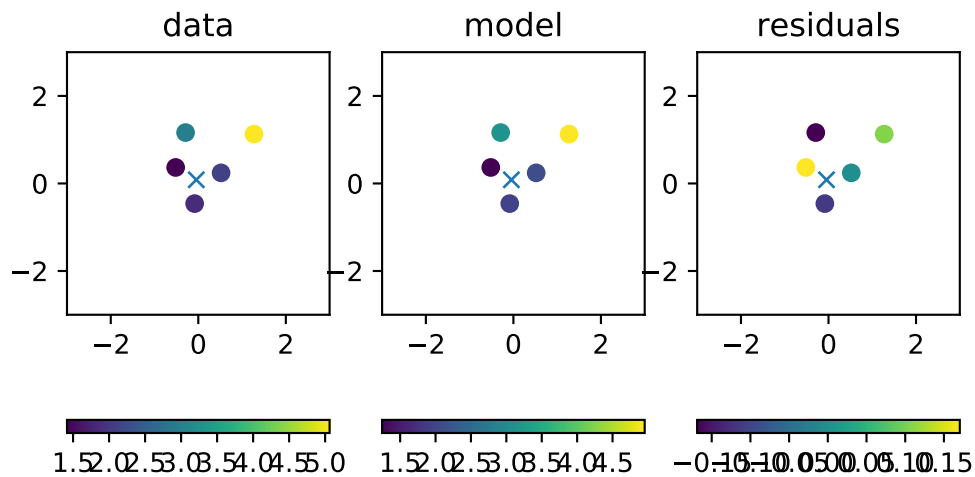
Fiber 2667, dchi2frac= 1.0



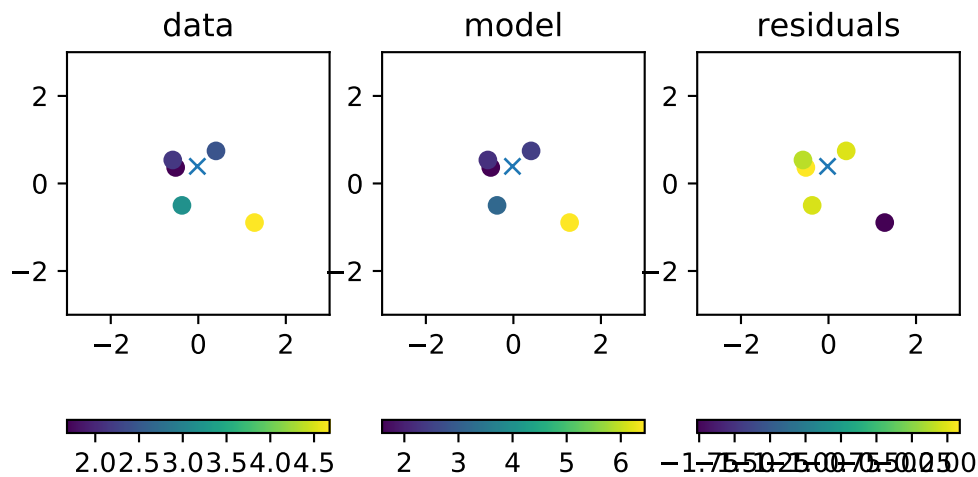
Fiber 1017, dchi2frac= 1.0



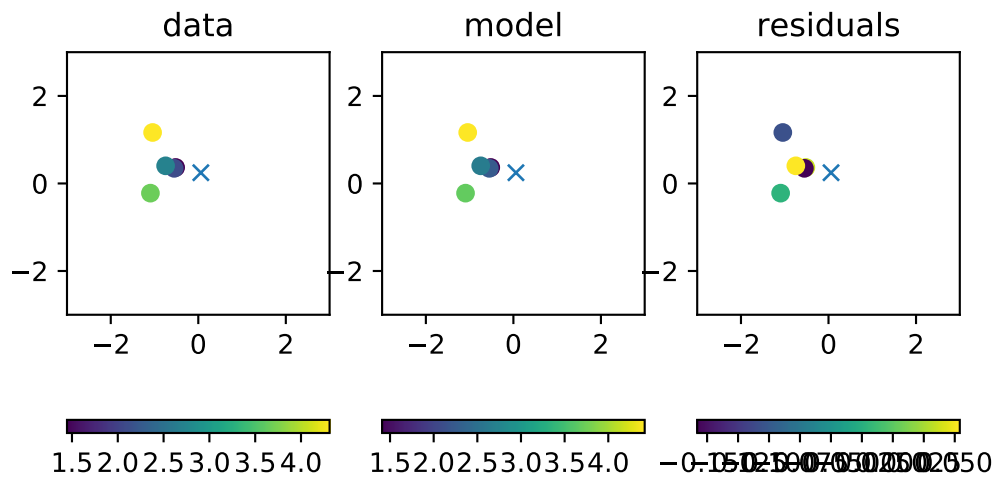
Fiber 1182, dchi2frac= 1.0



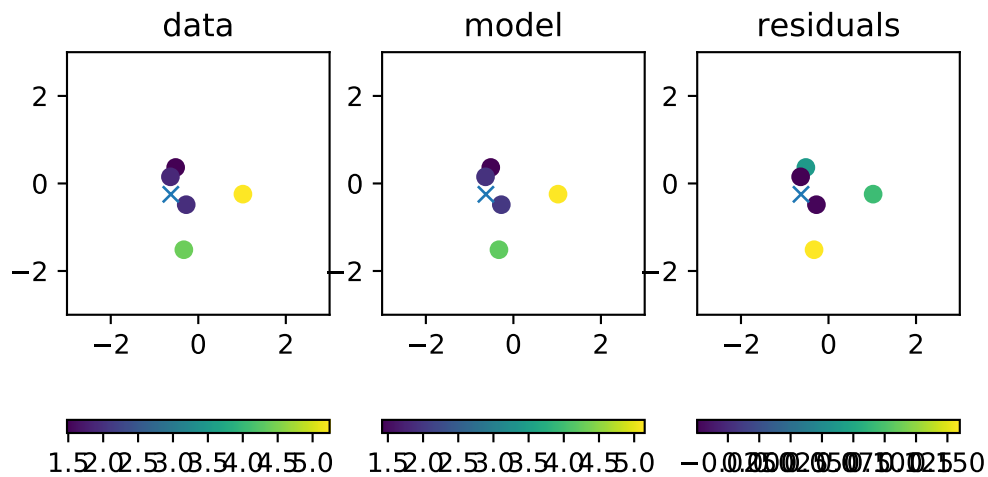
Fiber 1404, dchi2frac= 1.0



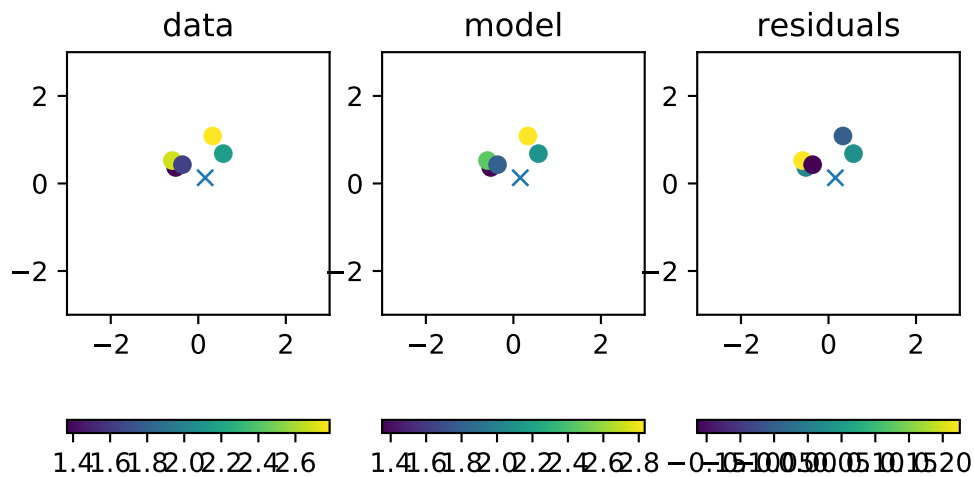
Fiber 74, dchi2frac= 1.0



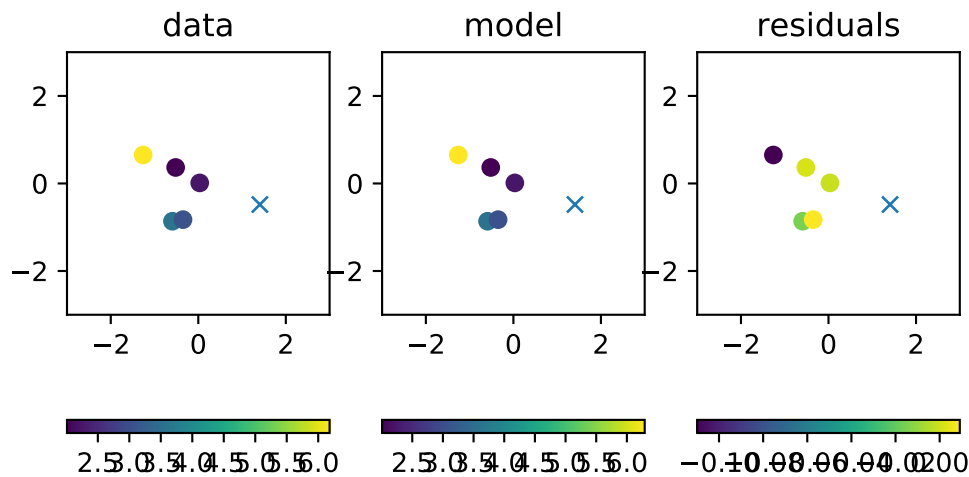
Fiber 1235, dchi2frac= 1.0



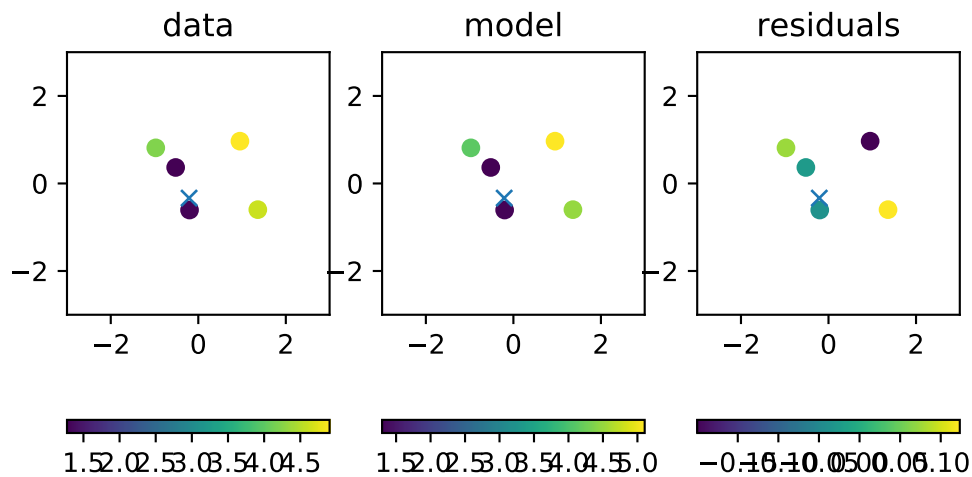
Fiber 1265, dchi2frac= 1.0



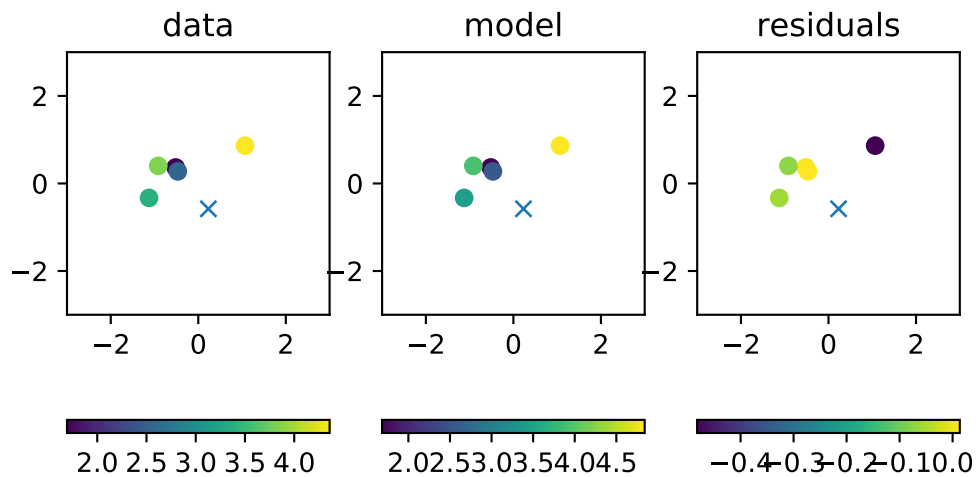
Fiber 2637, dchi2frac= 1.0



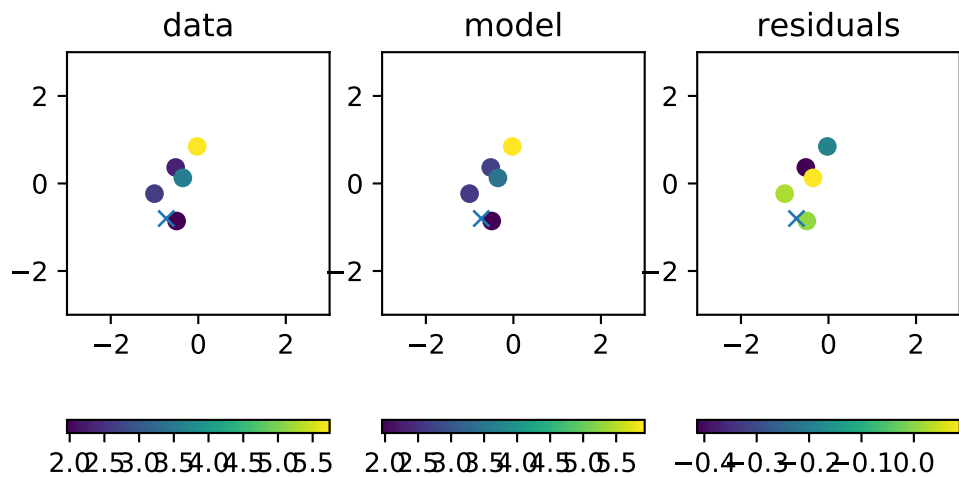
Fiber 4652, dchi2frac= 1.0



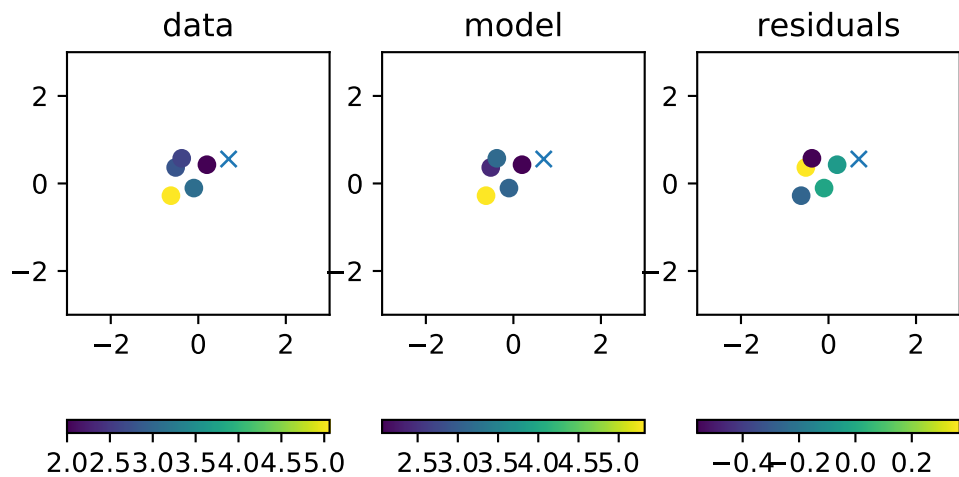
Fiber 909, dchi2frac= 1.0



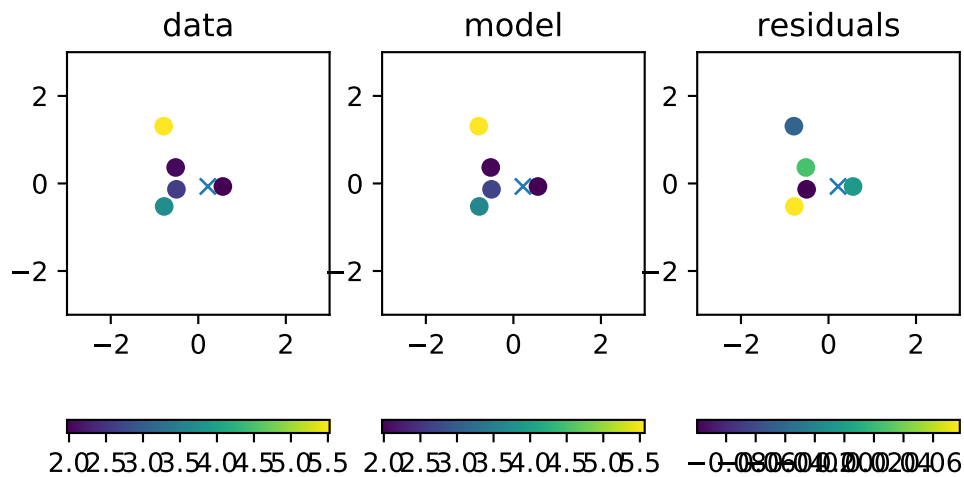
Fiber 398, dchi2frac= 1.0



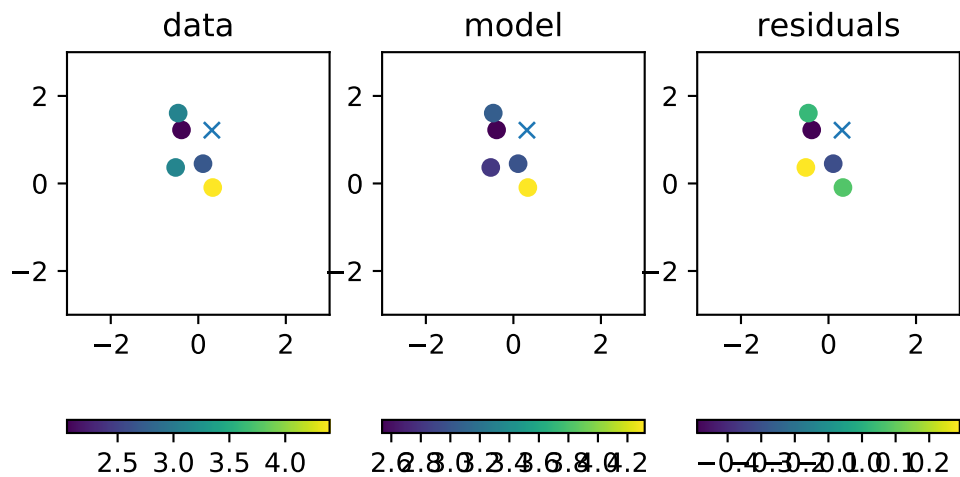
Fiber 2423, dchi2frac= 1.0



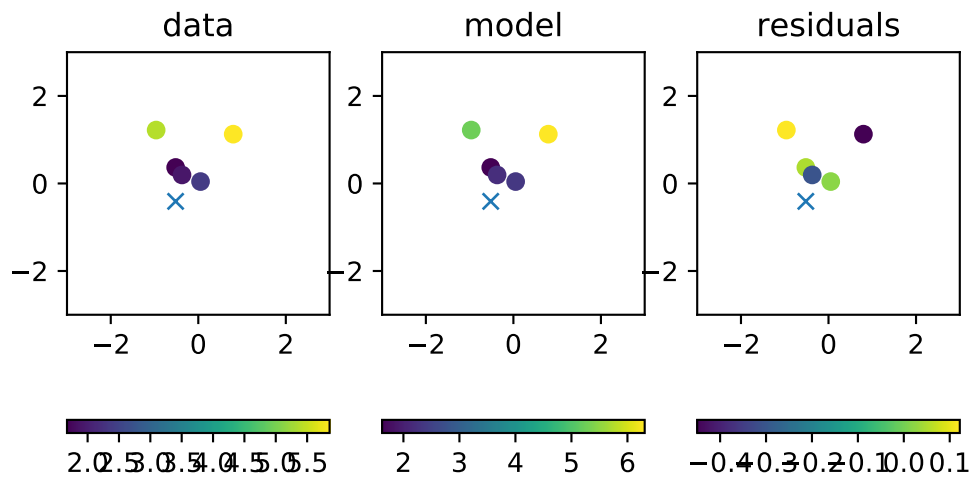
Fiber 4464, dchi2frac= 1.0



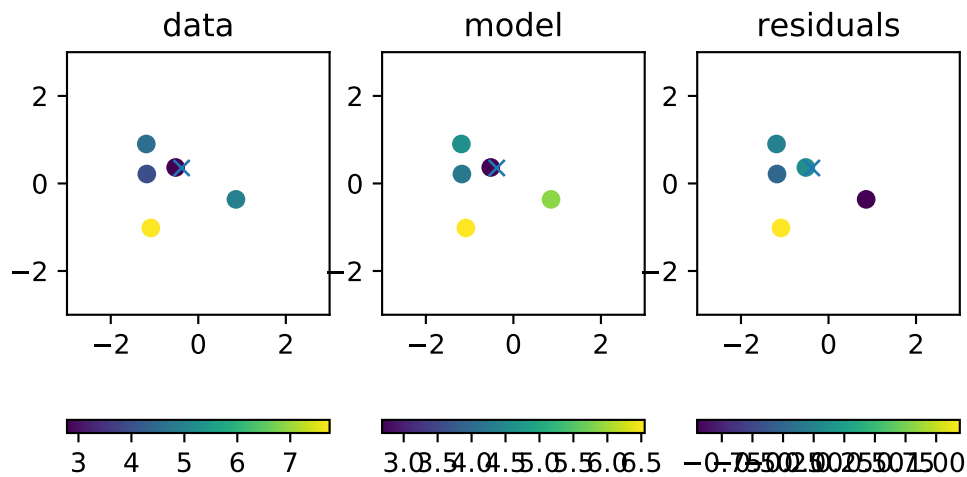
Fiber 2188, dchi2frac= 1.0



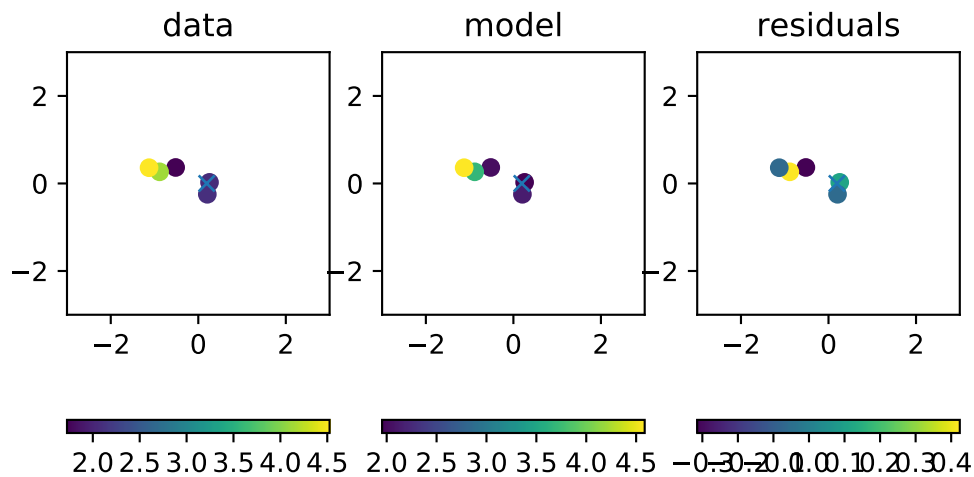
Fiber 330, dchi2frac= 1.0



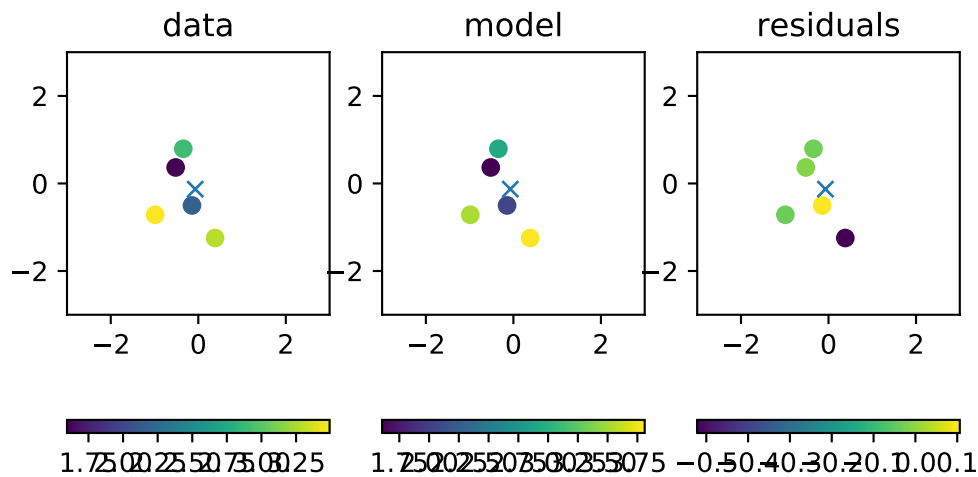
Fiber 2186, dchi2frac= 1.0



Fiber 2875, dchi2frac= 1.0



Fiber 4549, dchi2frac= 1.0



Fiber 735, dchi2frac= 1.0

