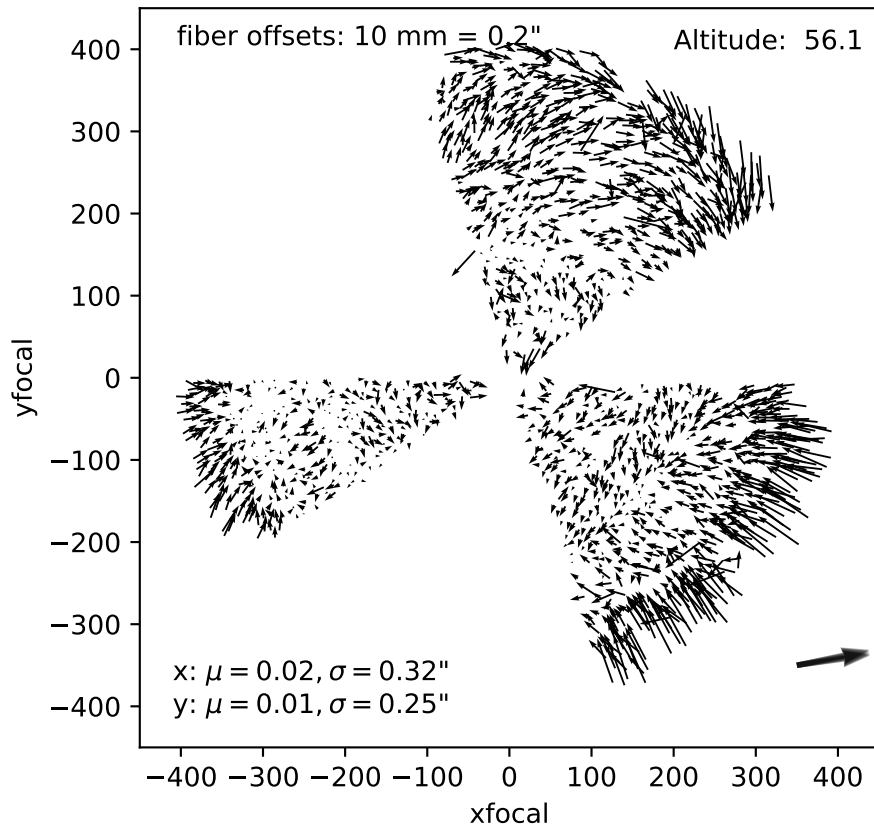
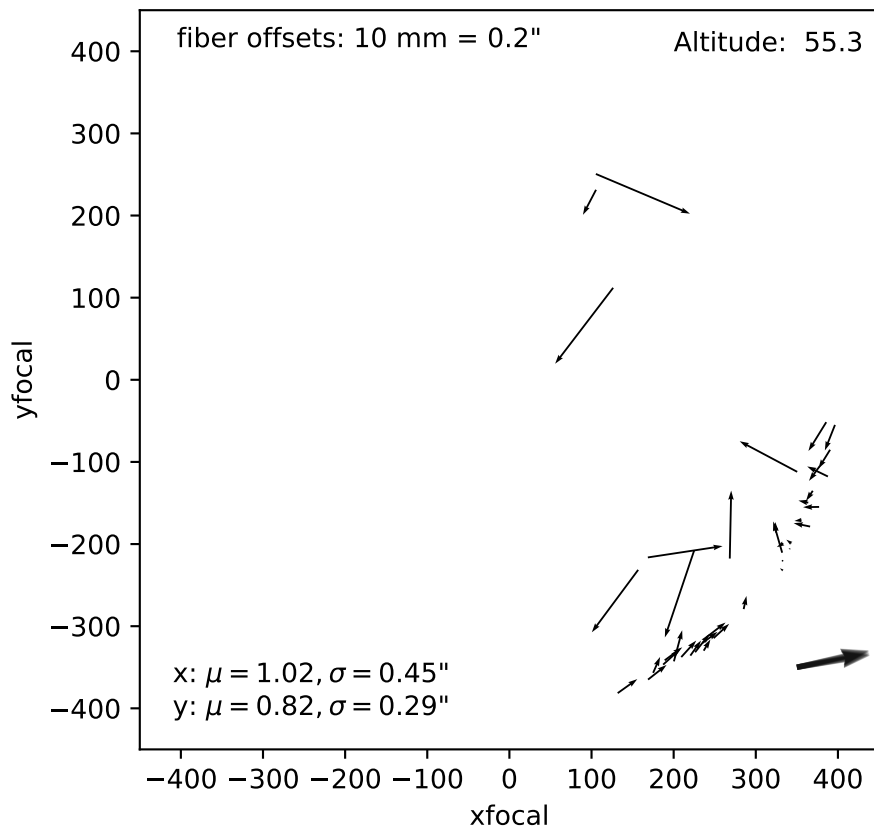
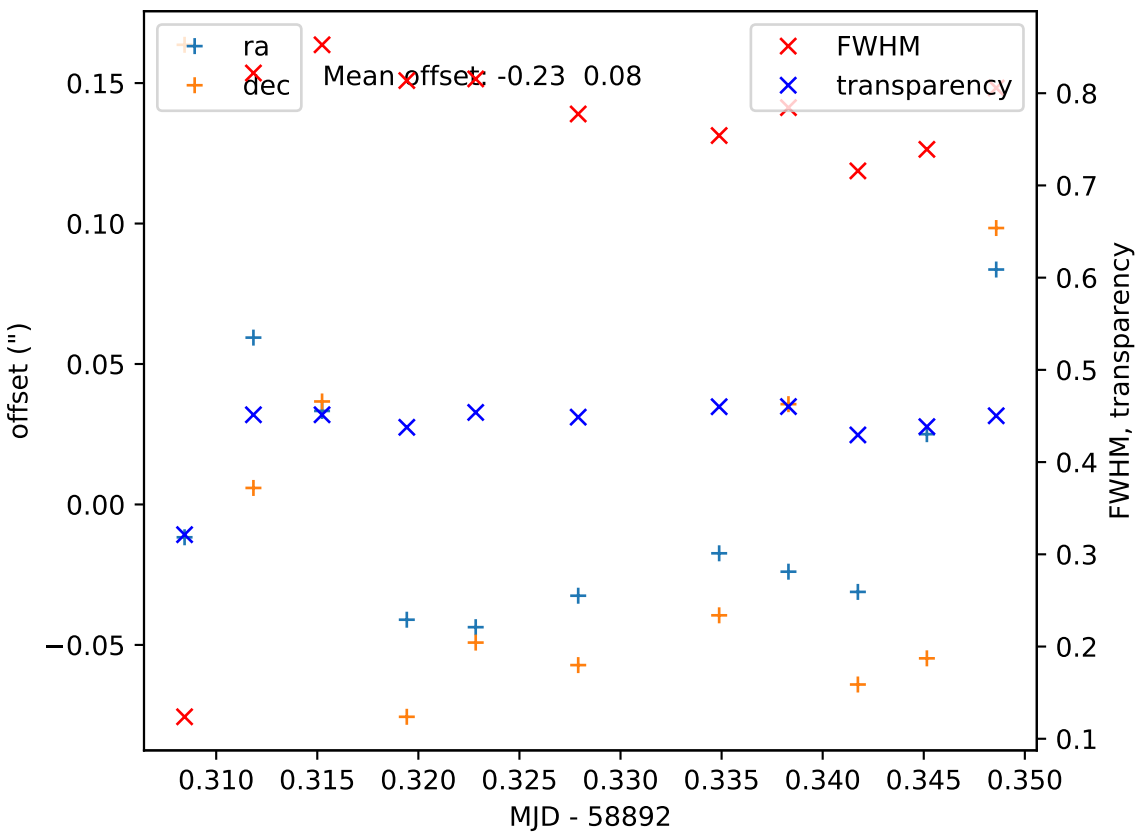


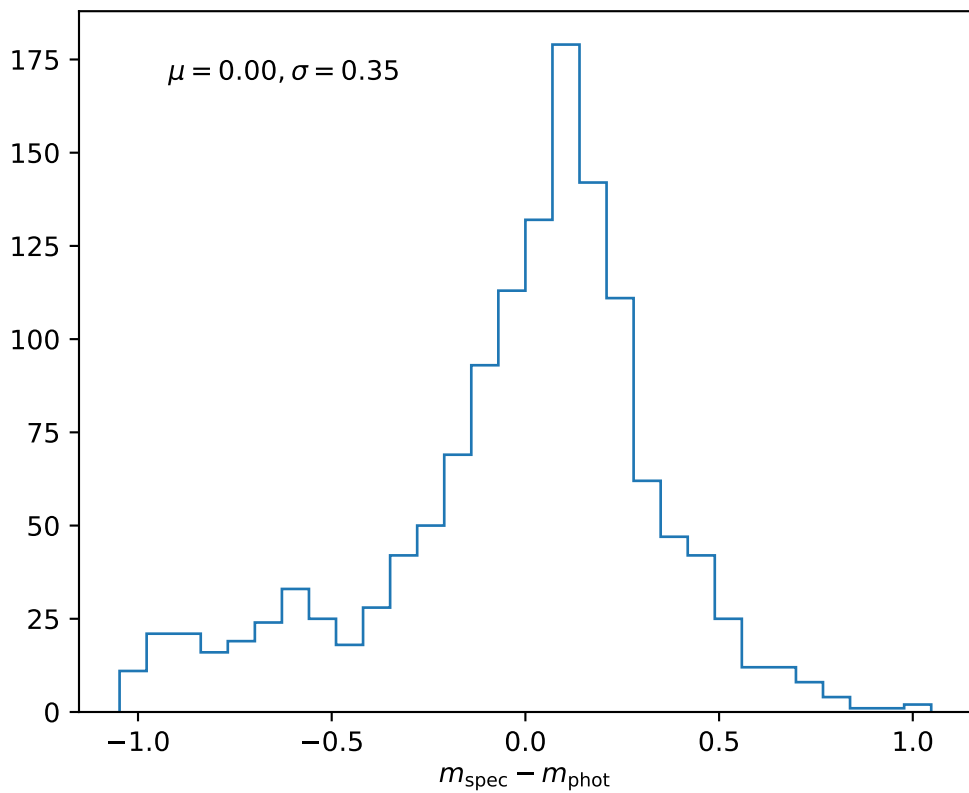
dither20200212-63185-lowsnr-Z (clipped)



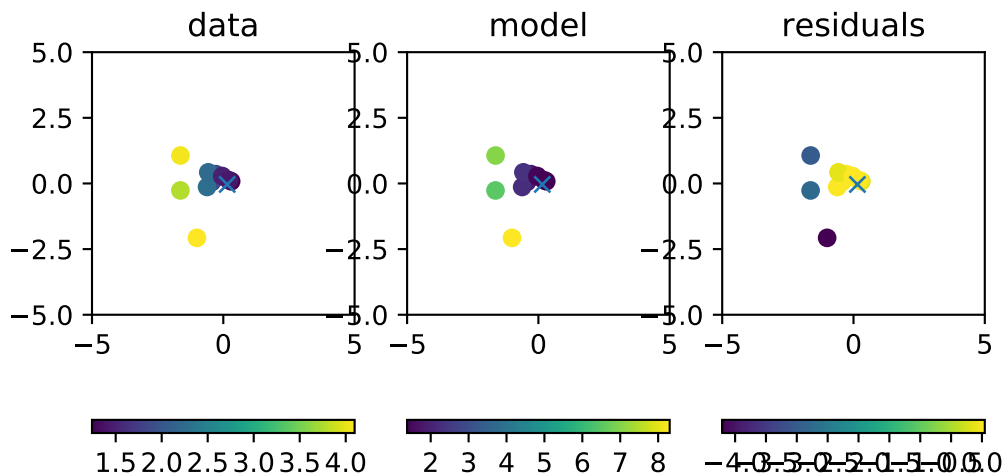
dither20200212-63185-lowsnr-Z (outliers)



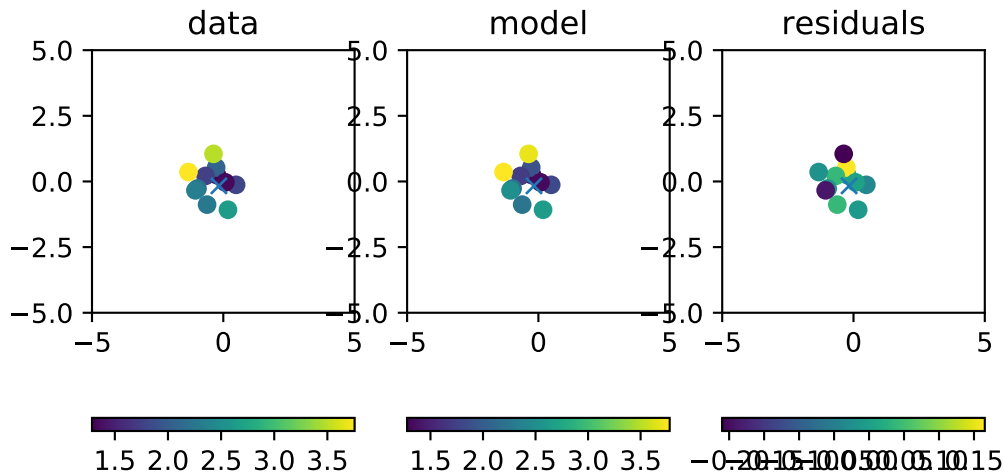




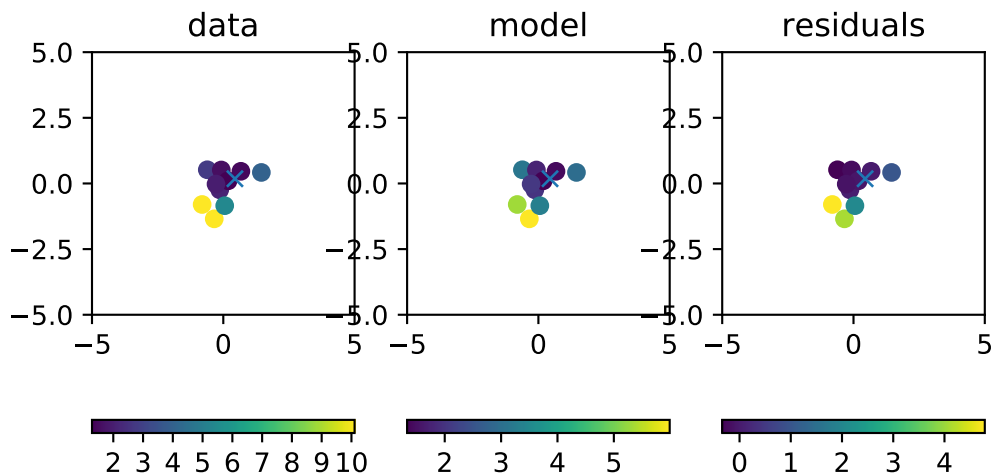
Fiber 2995, dchi2frac= 1.0



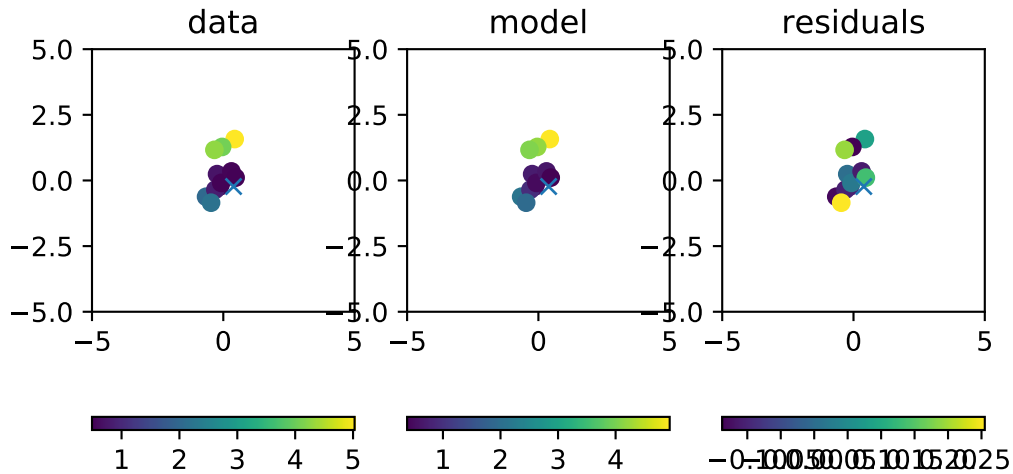
Fiber 667, dchi2frac= 1.0



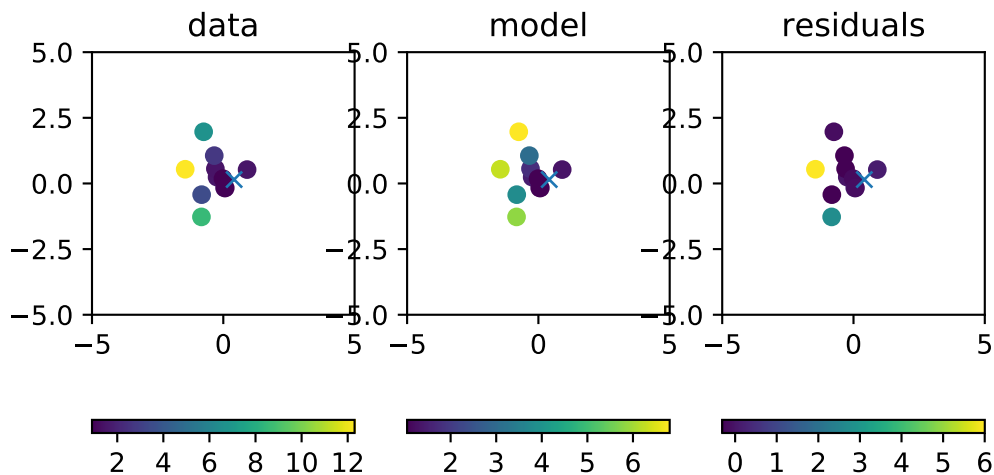
Fiber 2310, dchi2frac= 1.0



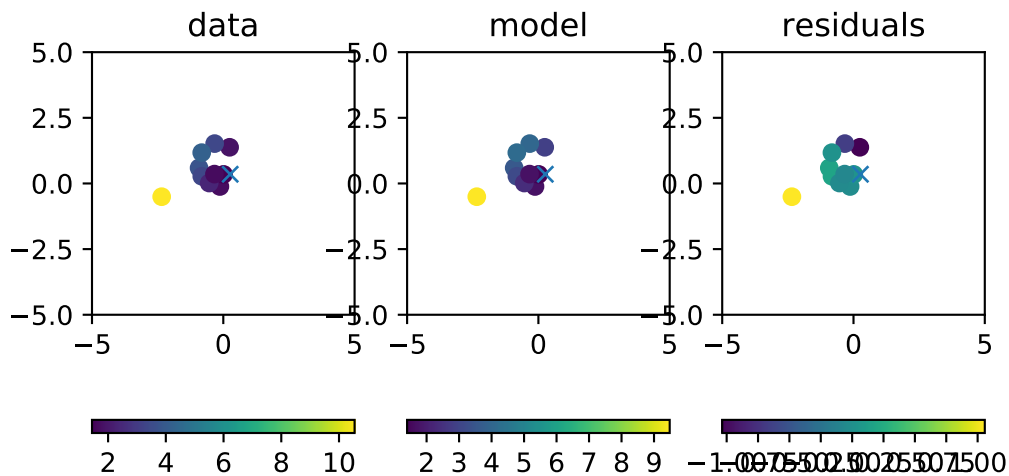
Fiber 2743, dchi2frac= 1.0



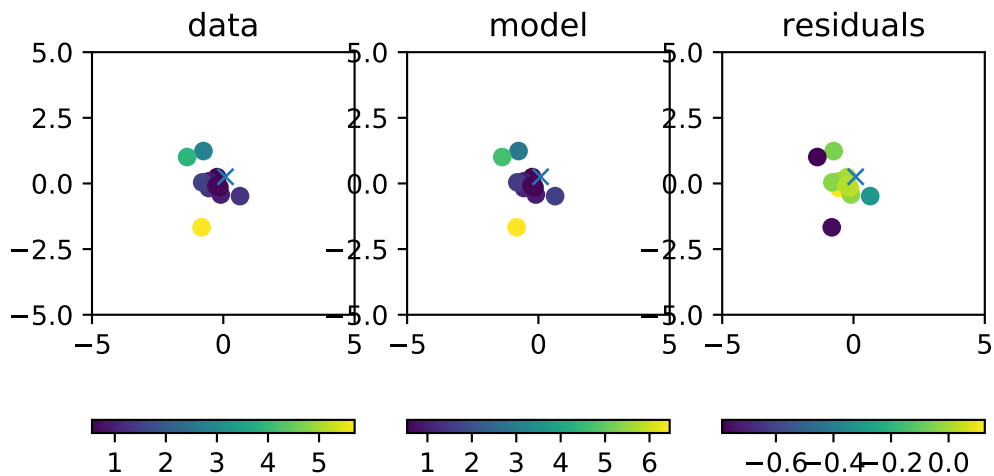
Fiber 2204, dchi2frac= 1.0



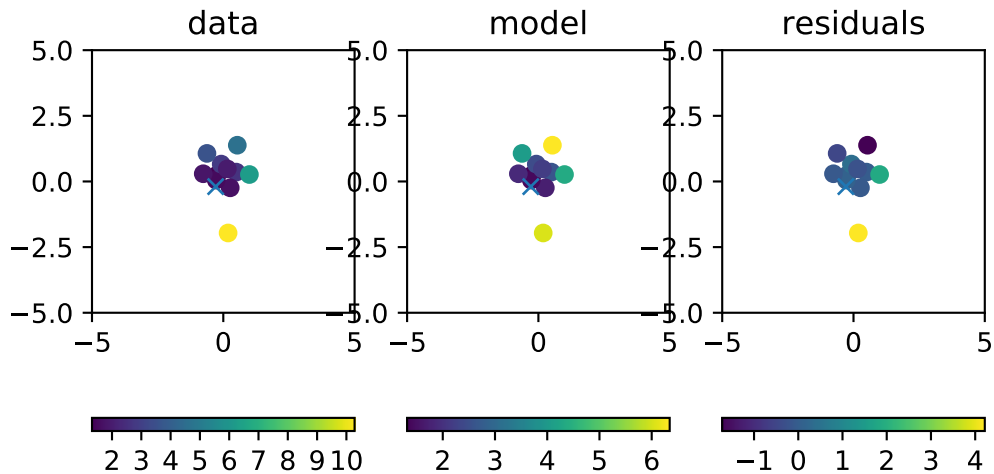
Fiber 2023, dchi2frac= 1.0



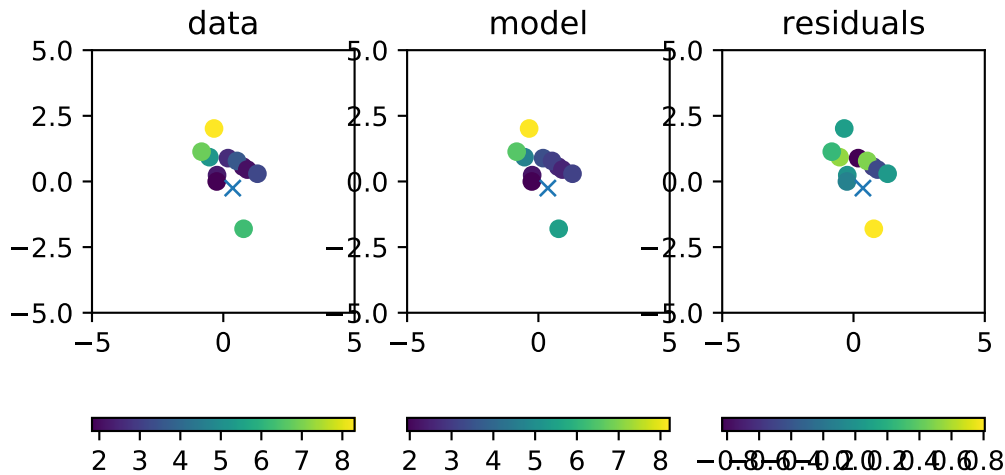
Fiber 4342, dchi2frac= 1.0



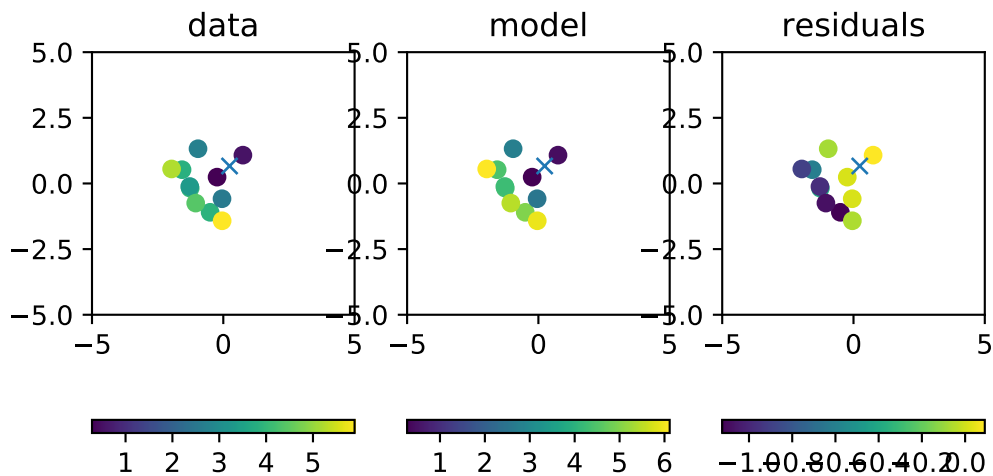
Fiber 658, dchi2frac= 1.0



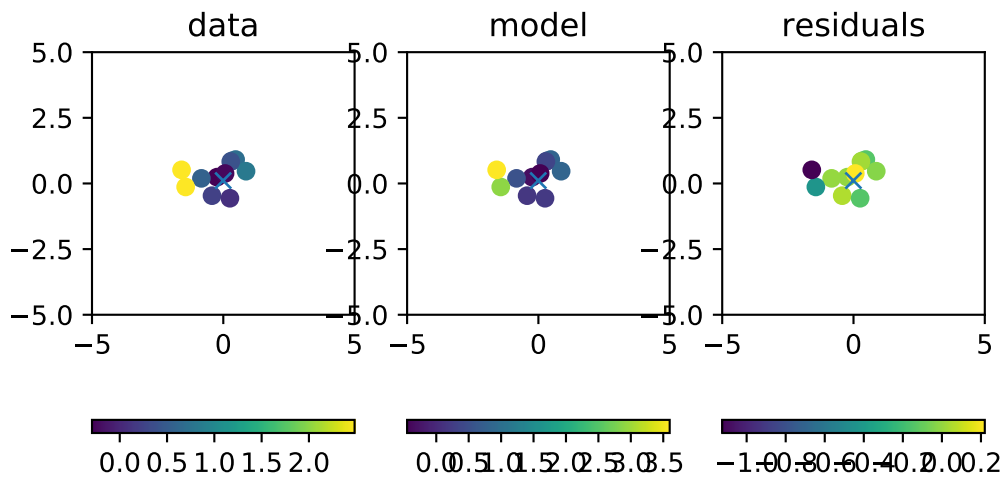
Fiber 2230, dchi2frac= 1.0



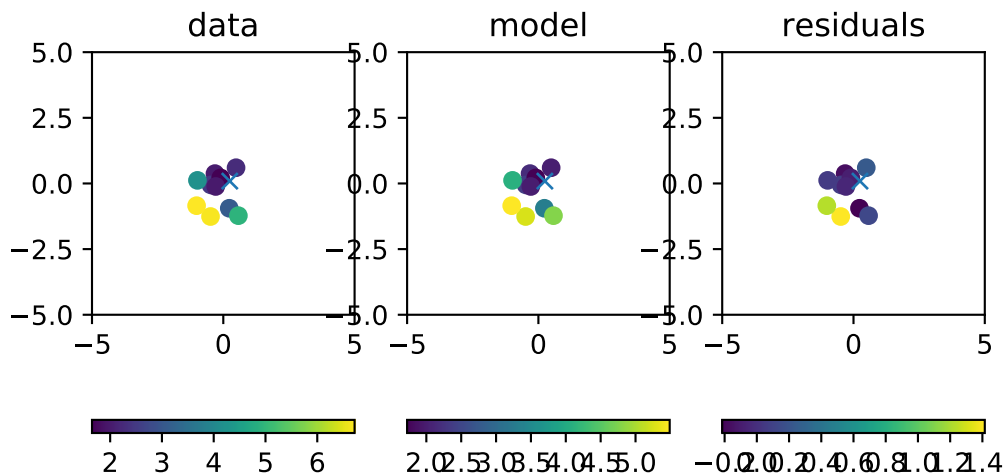
Fiber 2168, dchi2frac= 1.0



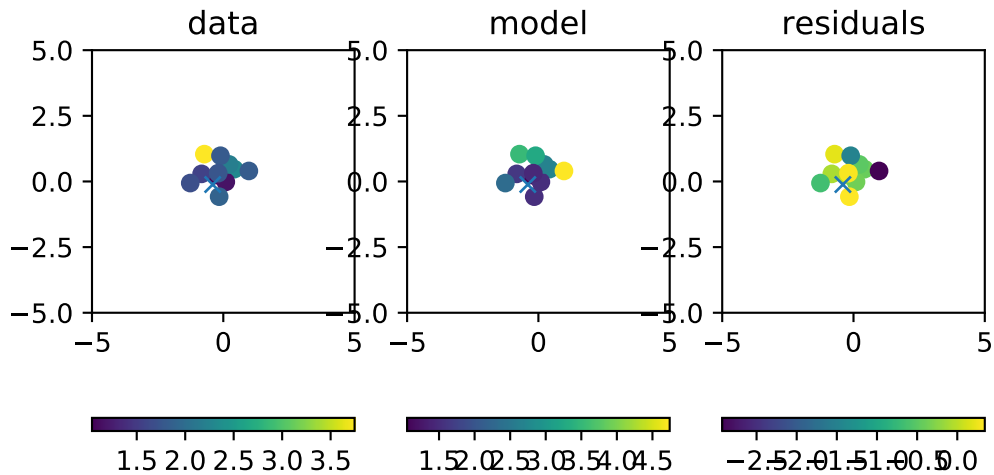
Fiber 4117, dchi2frac= 1.0



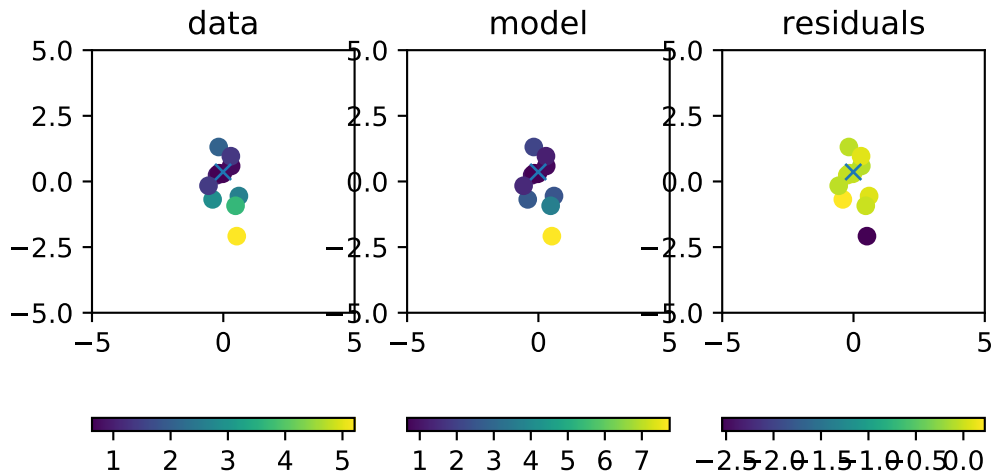
Fiber 2631, dchi2frac= 1.0



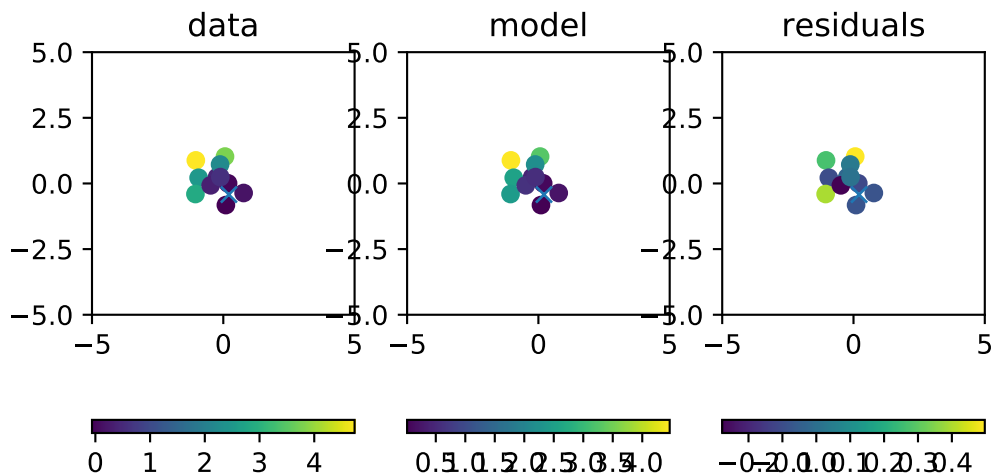
Fiber 820, dchi2frac= 1.0



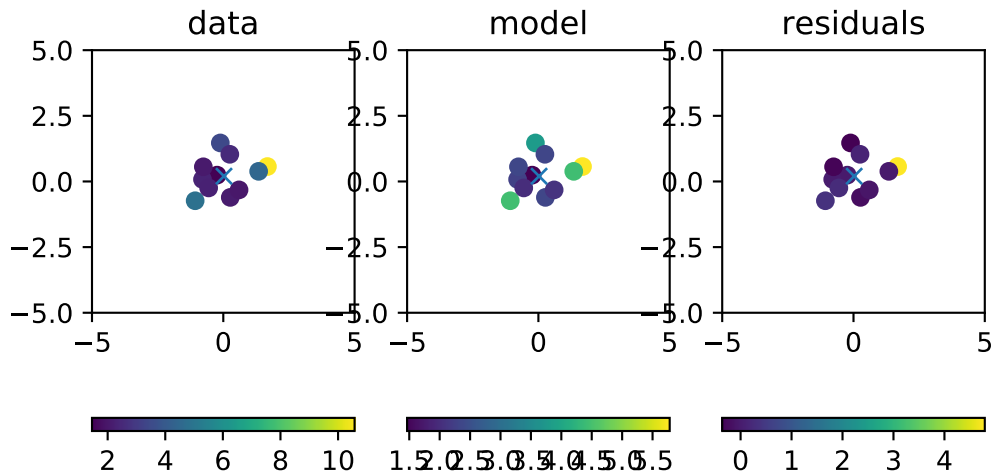
Fiber 2002, dchi2frac= 1.0



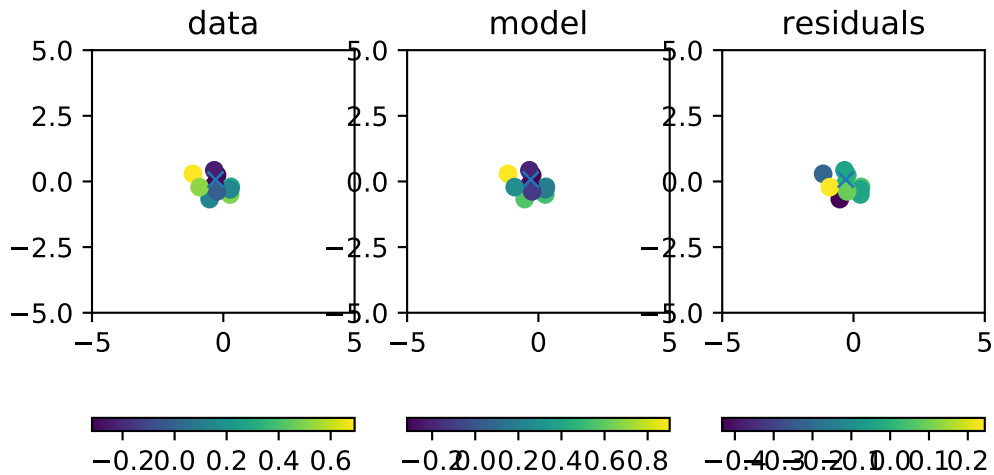
Fiber 2851, dchi2frac= 1.0



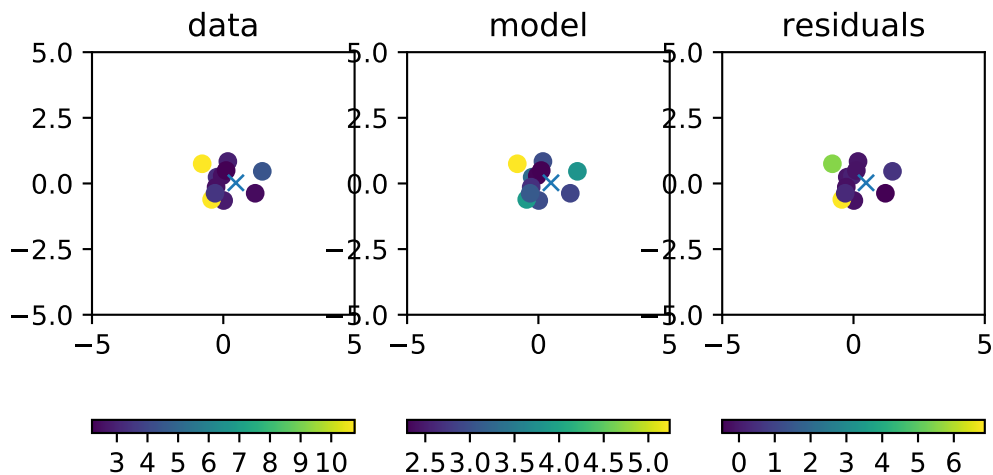
Fiber 615, dchi2frac= 1.0



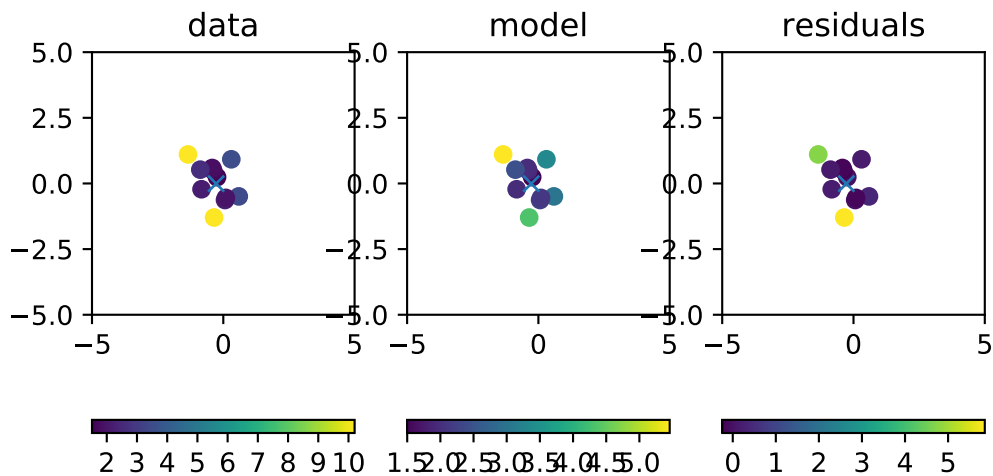
Fiber 1125, dchi2frac= 1.0



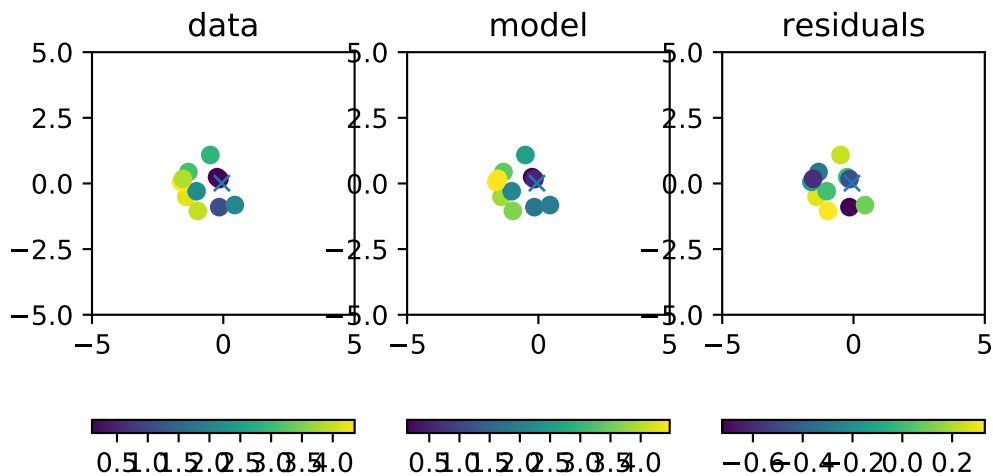
Fiber 2664, dchi2frac= 1.0



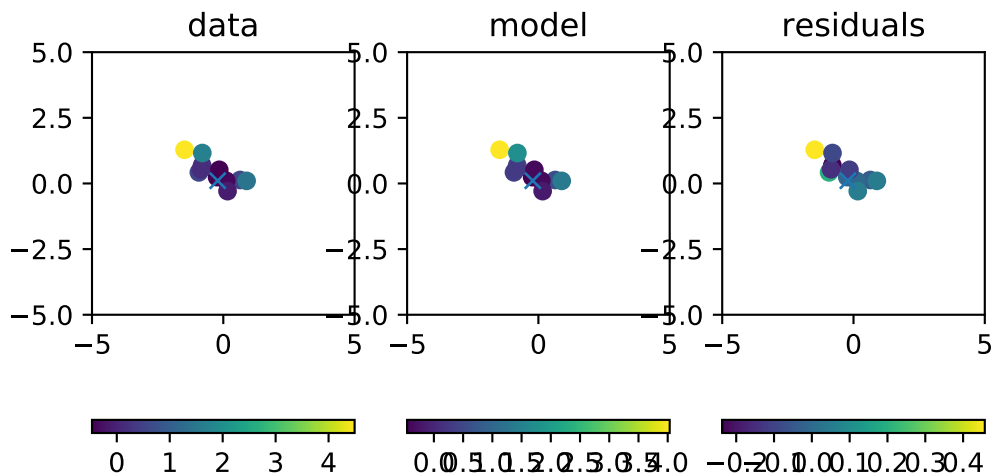
Fiber 4157, dchi2frac= 1.0



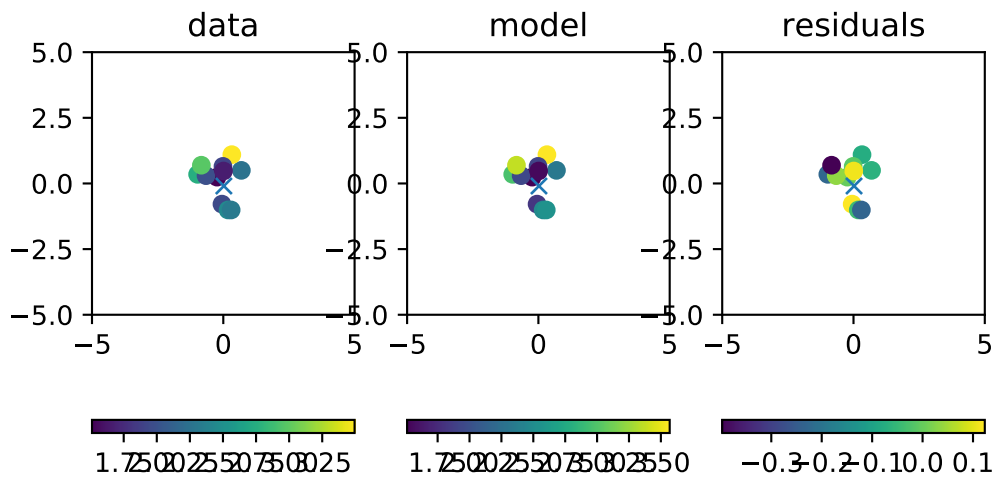
Fiber 4354, dchi2frac= 1.0



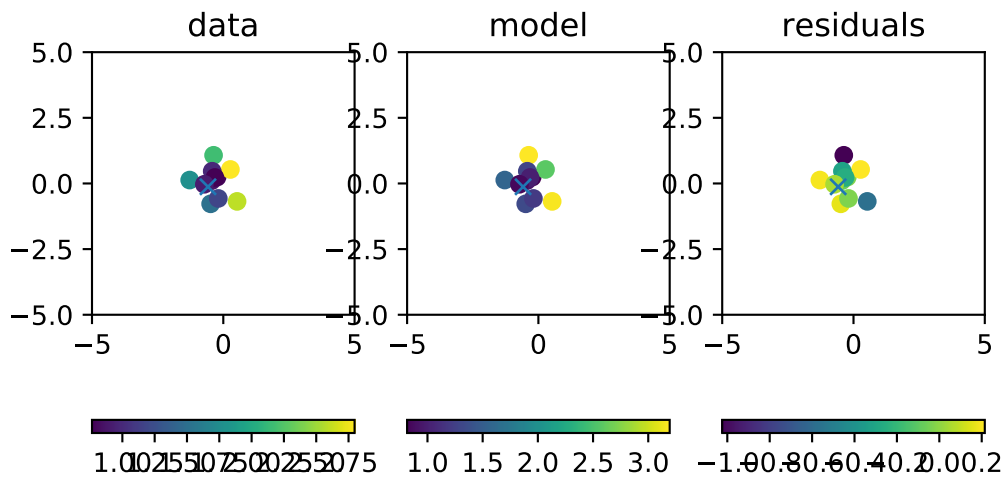
Fiber 4433, dchi2frac= 1.0



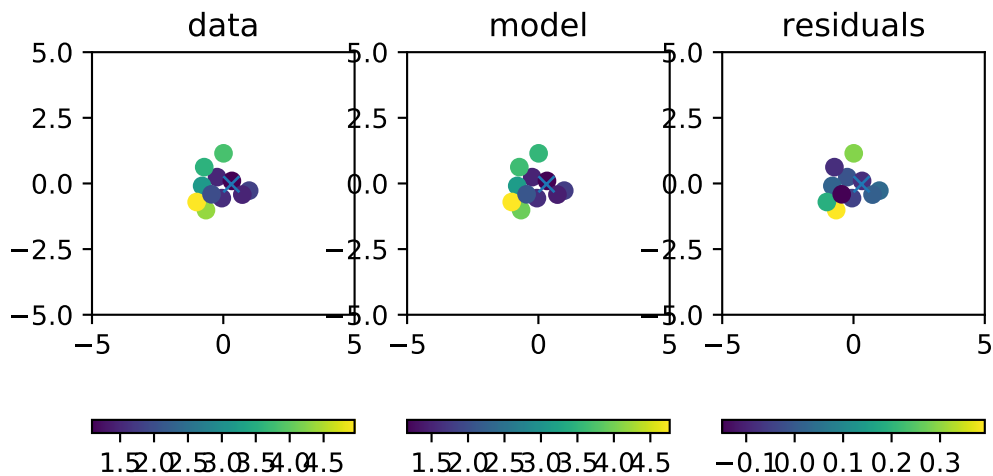
Fiber 2526, dchi2frac= 1.0



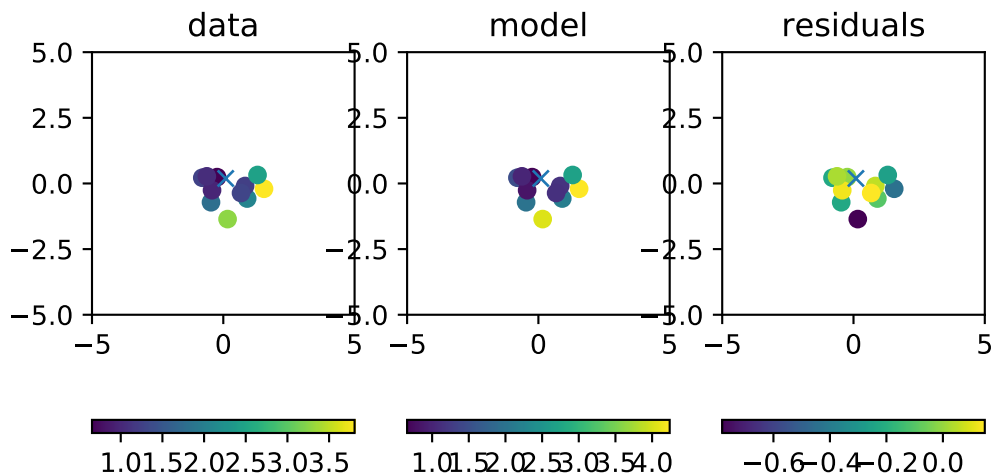
Fiber 1318, dchi2frac= 1.0



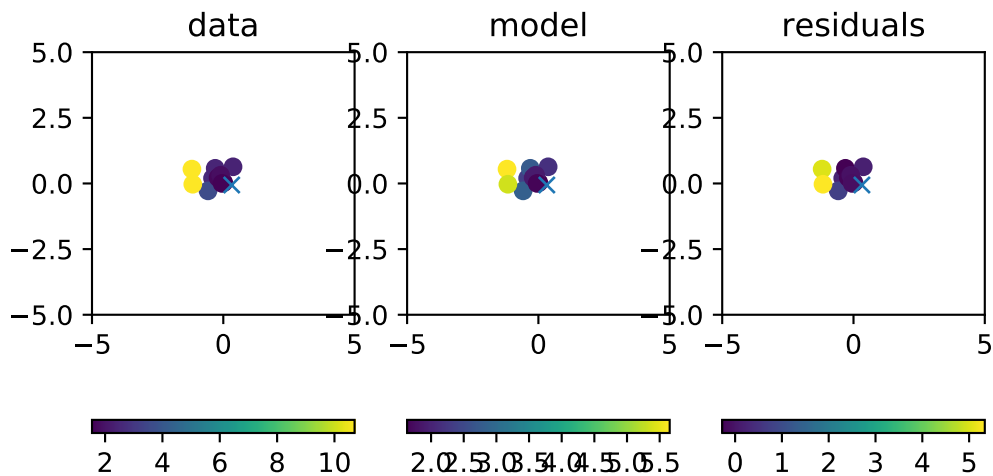
Fiber 2992, dchi2frac= 1.0



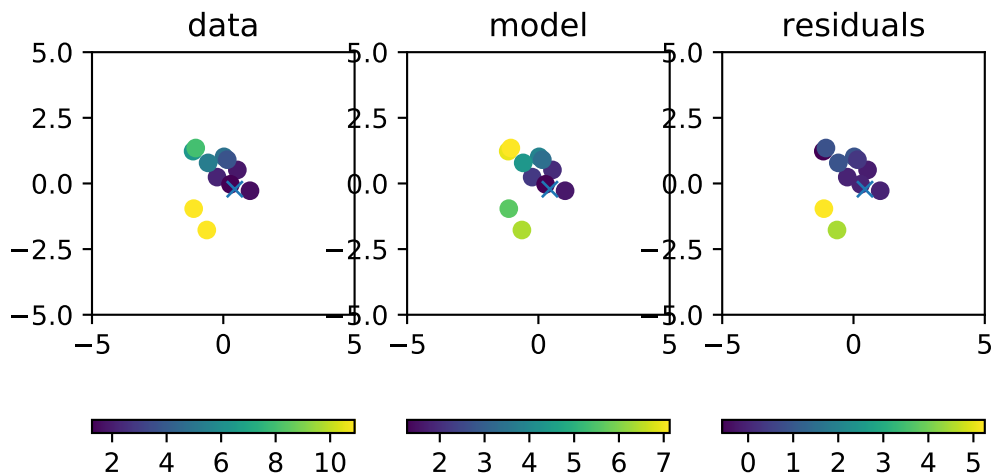
Fiber 1274, dchi2frac= 1.0



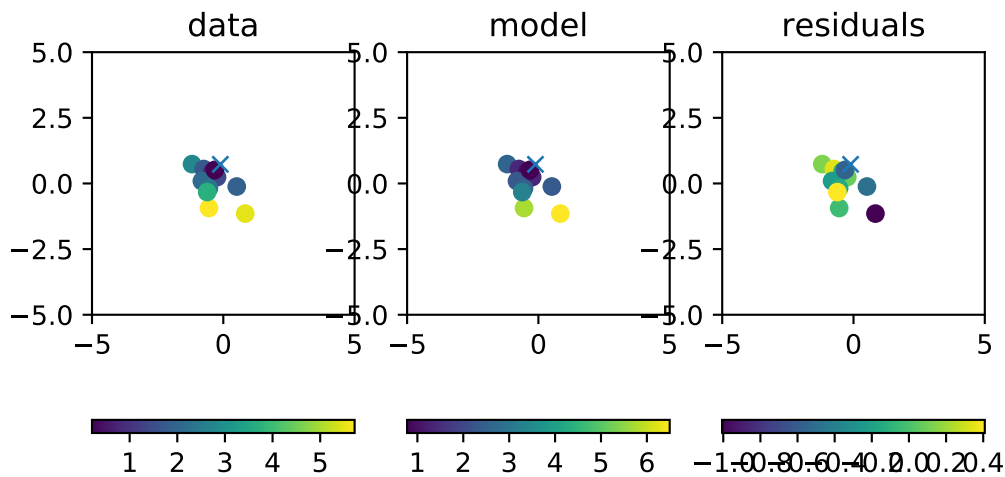
Fiber 2586, dchi2frac= 1.0



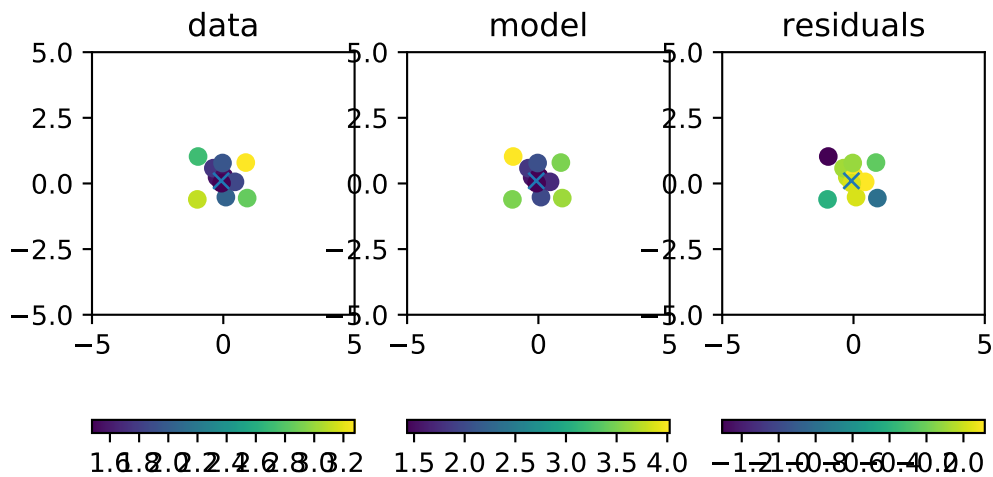
Fiber 2573, dchi2frac= 1.0



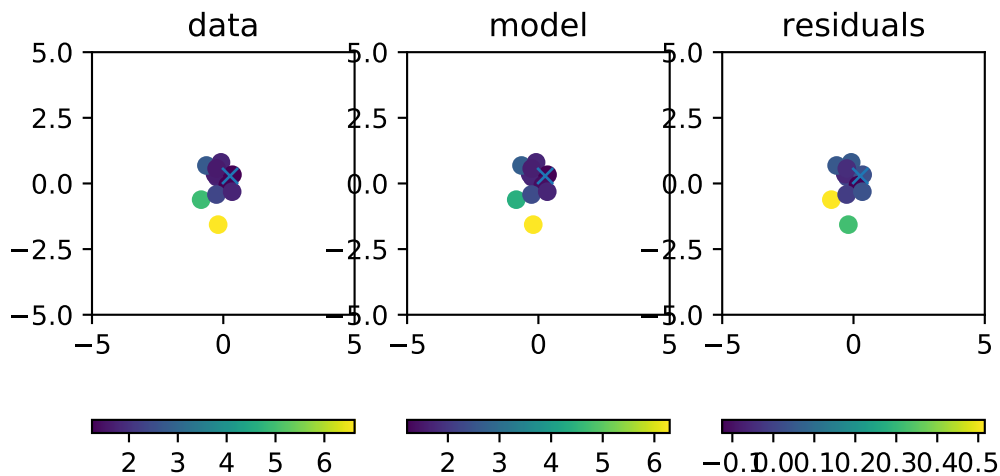
Fiber 2020, dchi2frac= 1.0



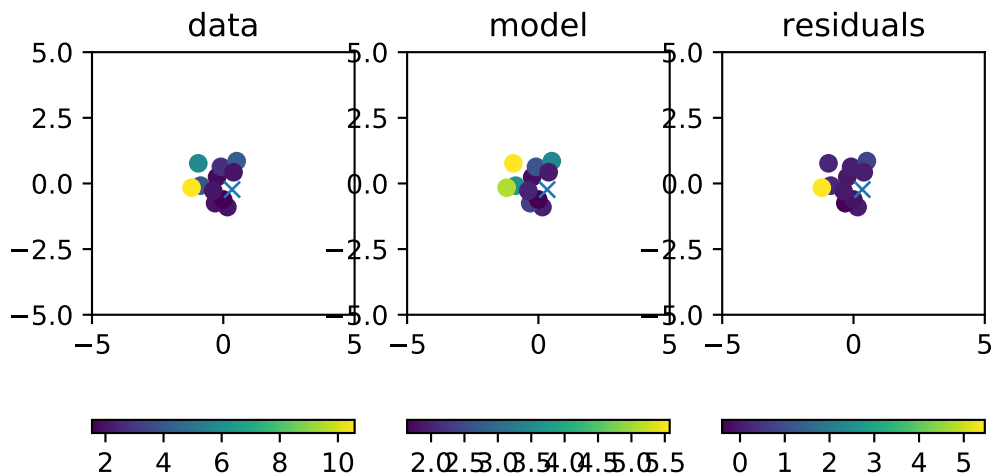
Fiber 1421, dchi2frac= 1.0



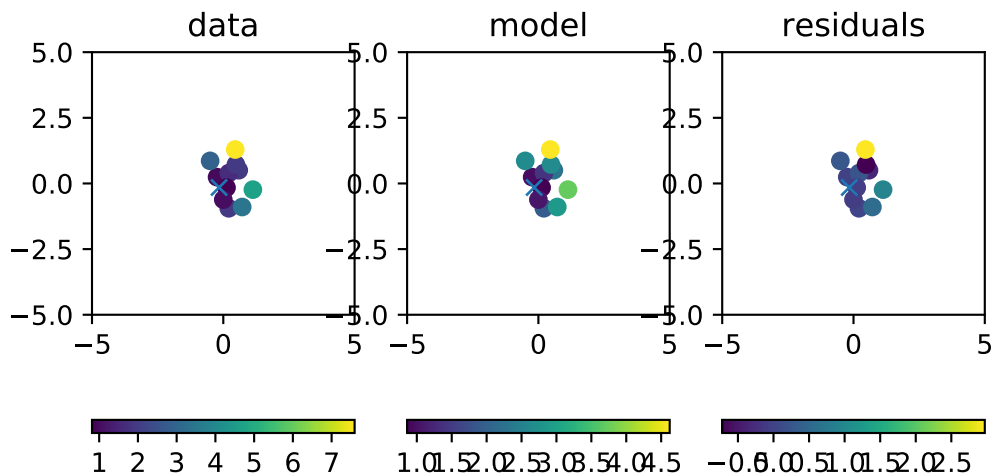
Fiber 2071, dchi2frac= 1.0



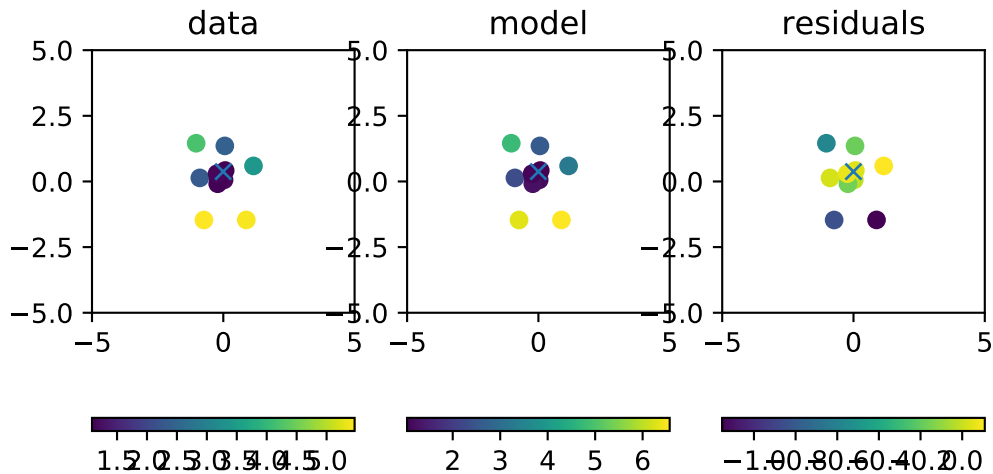
Fiber 4081, dchi2frac= 1.0



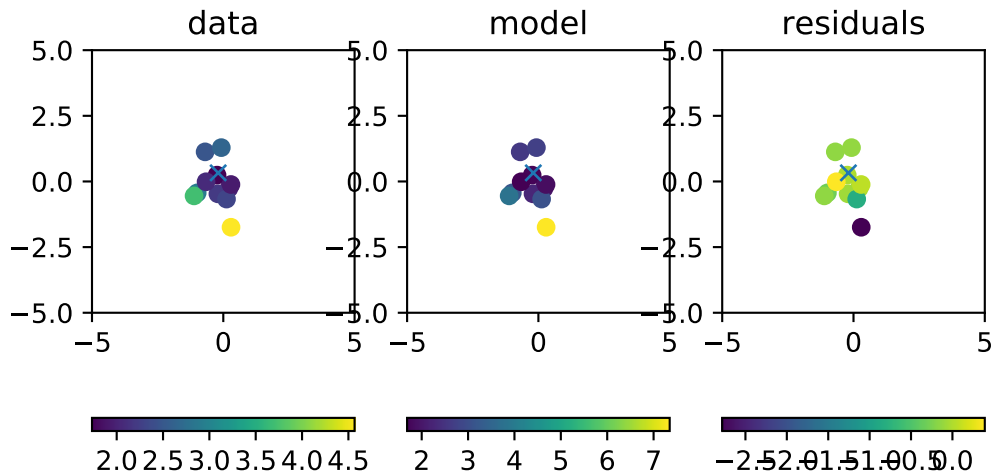
Fiber 4297, dchi2frac= 1.0



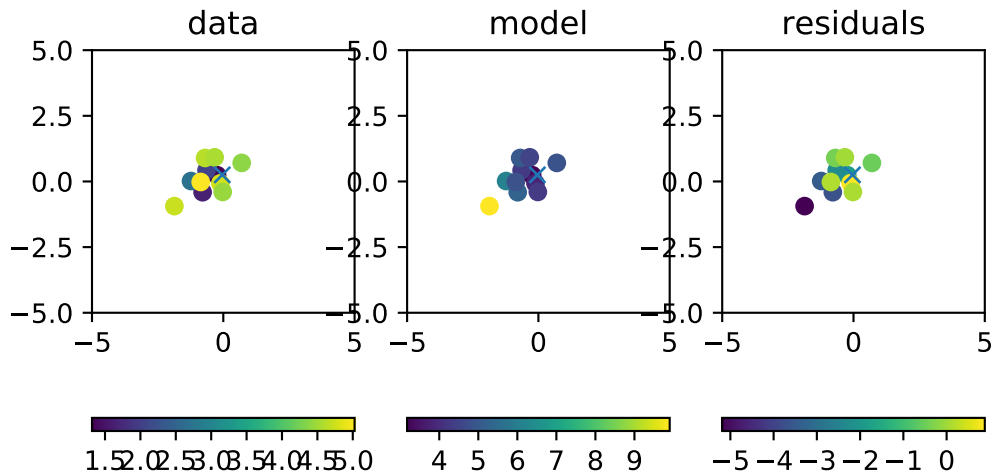
Fiber 1293, dchi2frac= 1.0



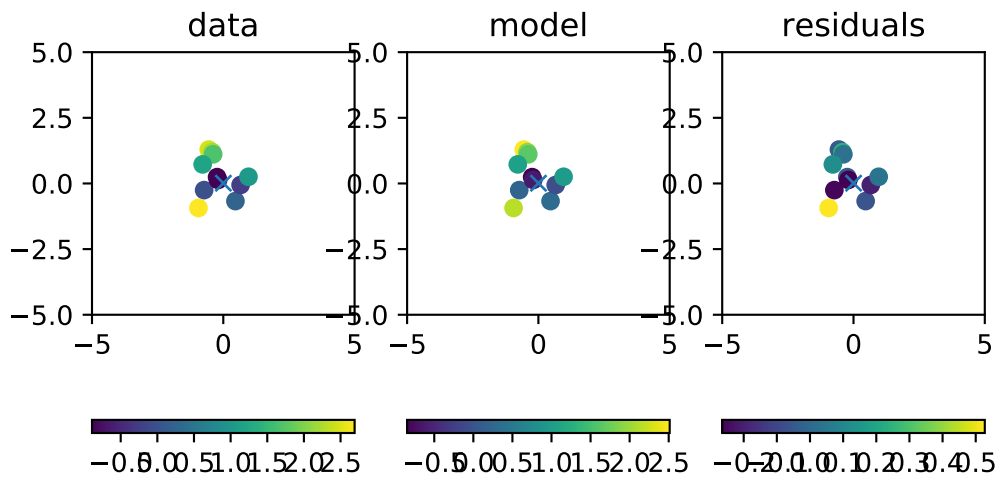
Fiber 744, dchi2frac= 1.0



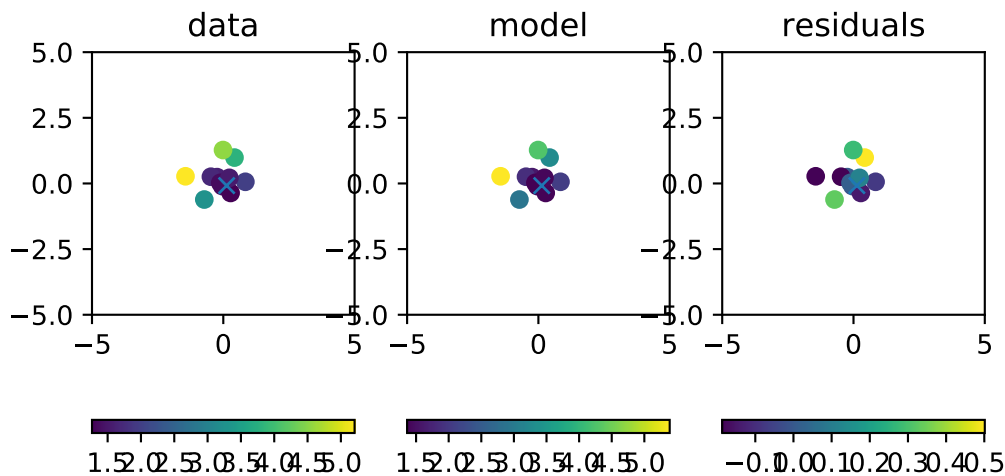
Fiber 809, dchi2frac= 0.9, EXCLUDED



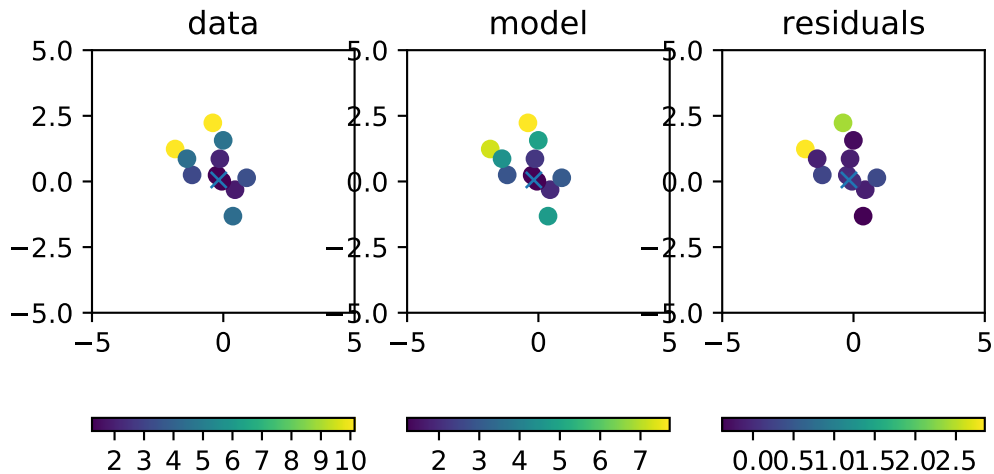
Fiber 4291, dchi2frac= 1.0



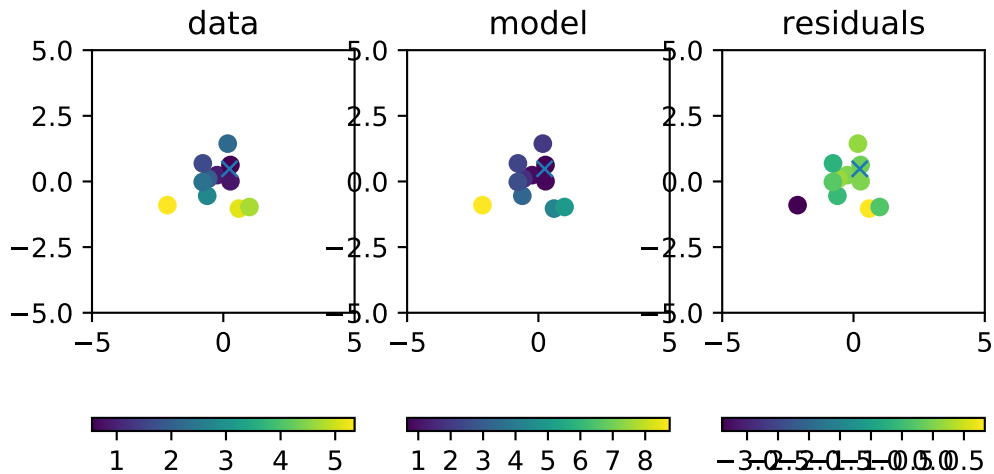
Fiber 2504, dchi2frac= 1.0



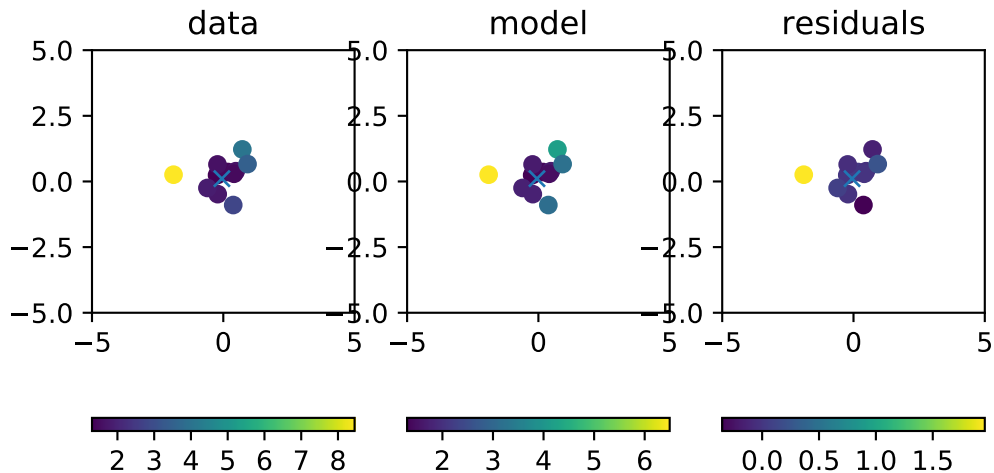
Fiber 4023, dchi2frac= 1.0



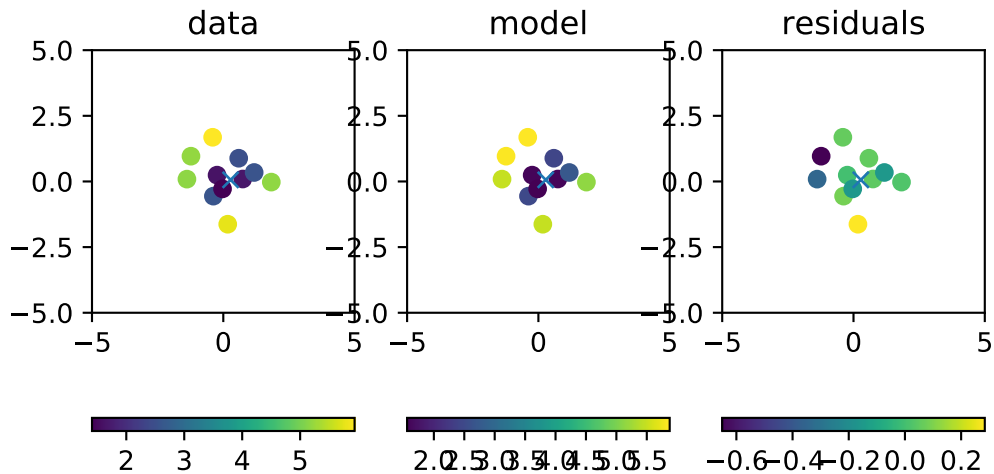
Fiber 2043, dchi2frac= 1.0



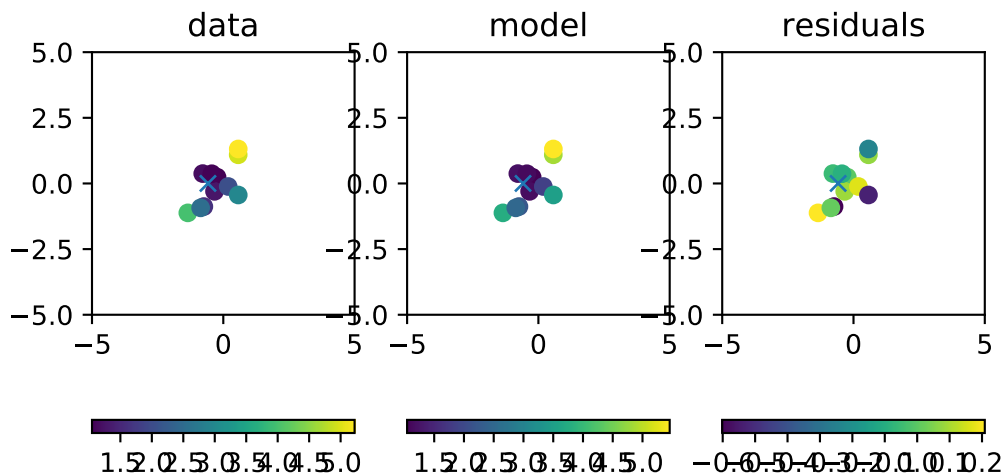
Fiber 984, dchi2frac= 1.0



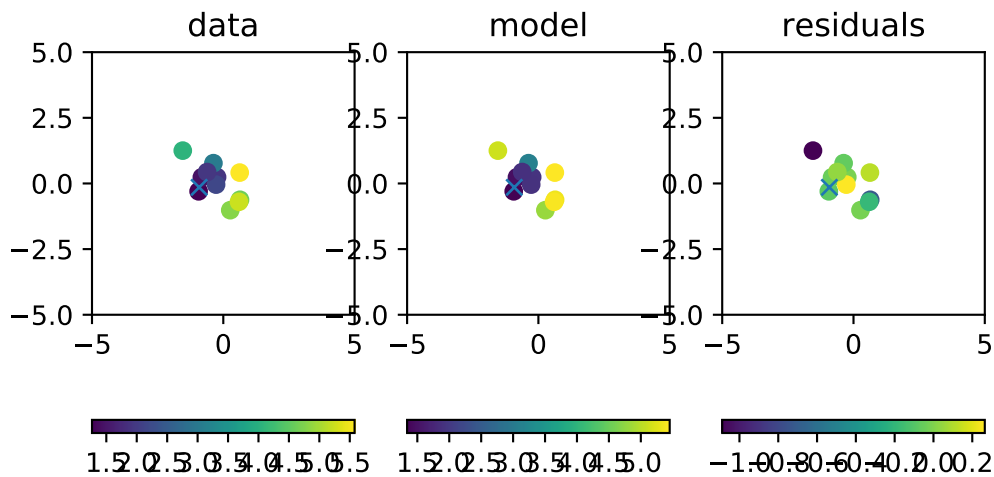
Fiber 2370, dchi2frac= 1.0



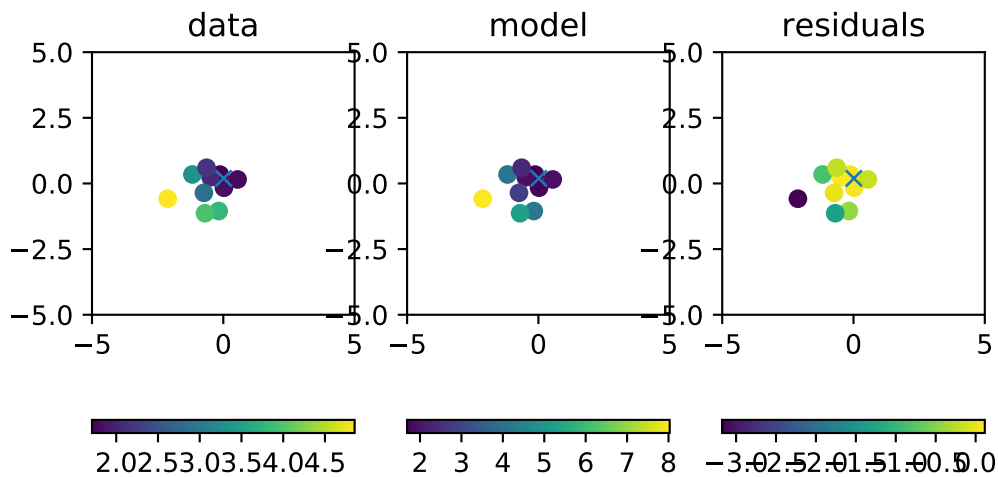
Fiber 1316, dchi2frac= 1.0



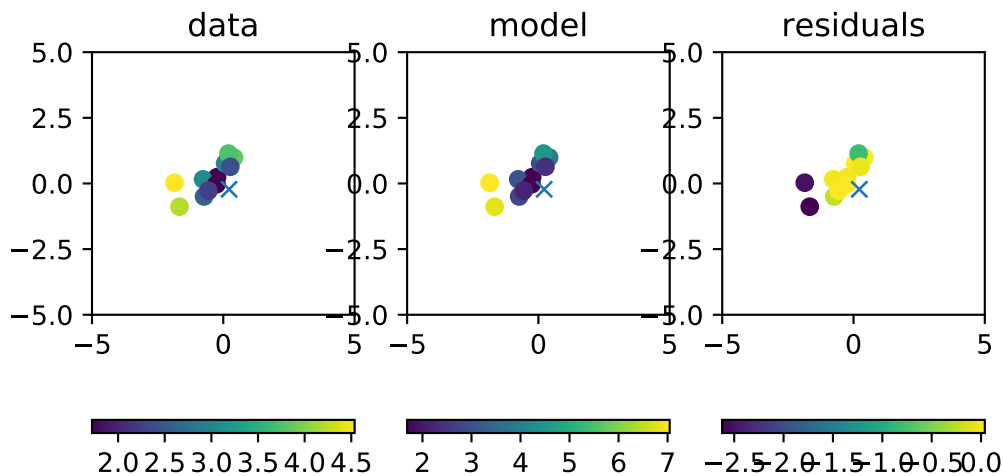
Fiber 1469, dchi2frac= 1.0



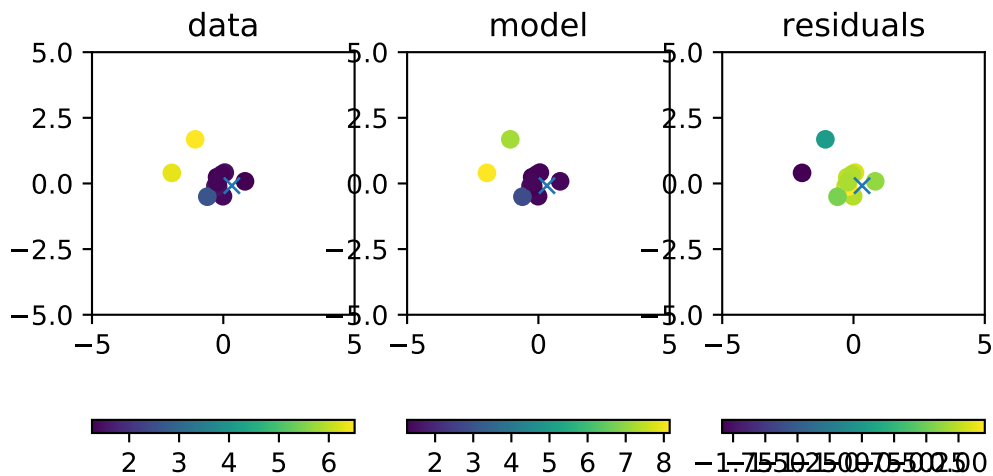
Fiber 4245, dchi2frac= 1.0



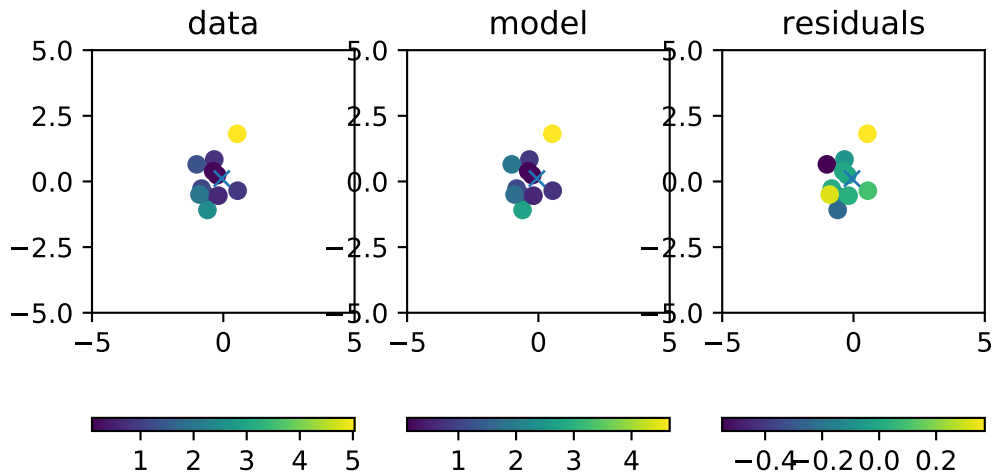
Fiber 2734, dchi2frac= 1.0



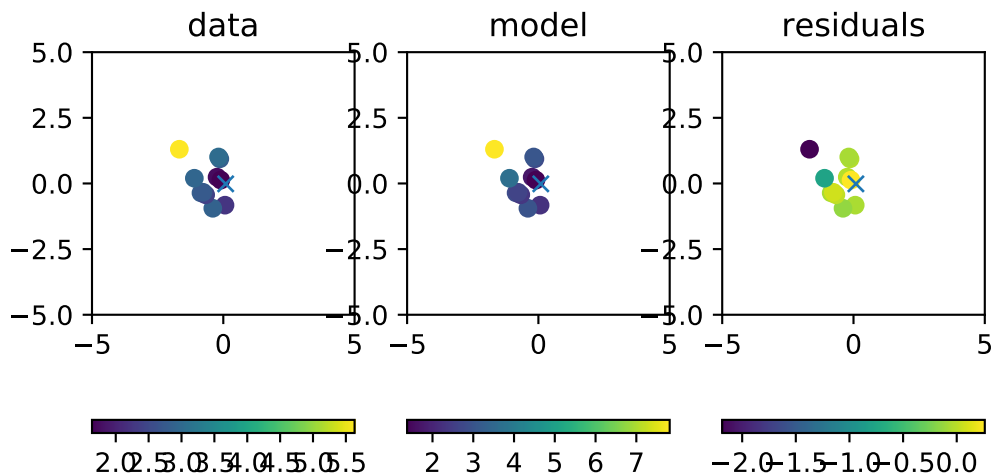
Fiber 4451, dchi2frac= 1.0



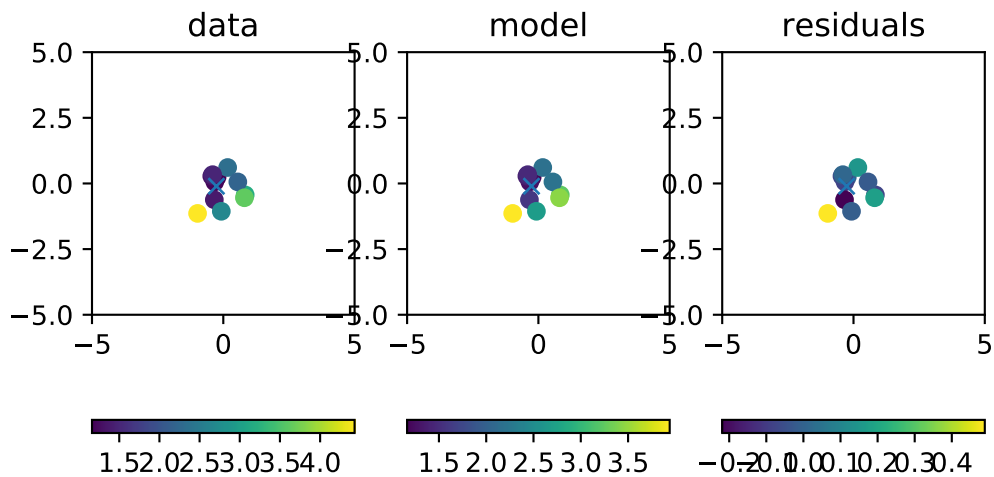
Fiber 641, dchi2frac= 1.0



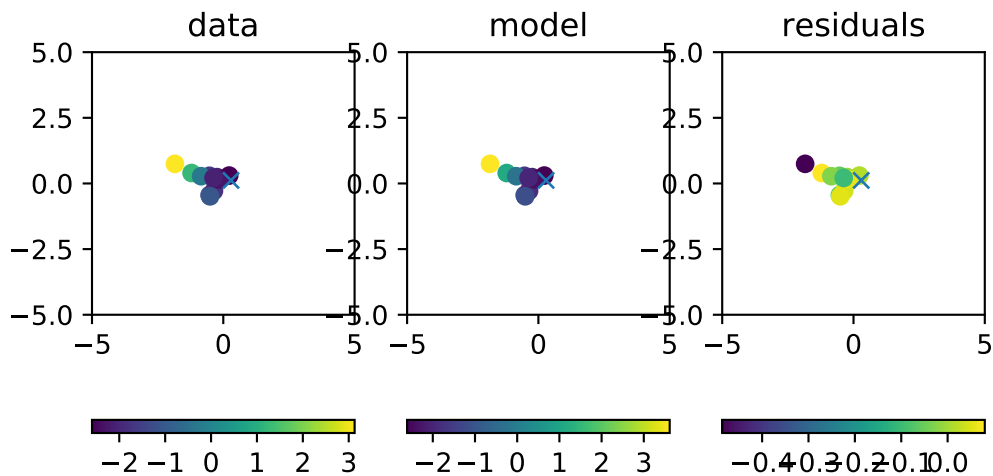
Fiber 2532, dchi2frac= 1.0



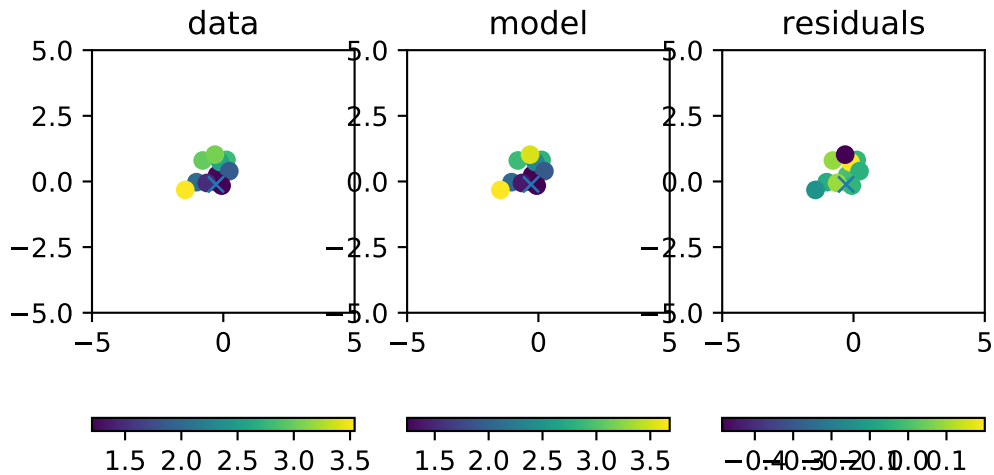
Fiber 794, dchi2frac= 1.0



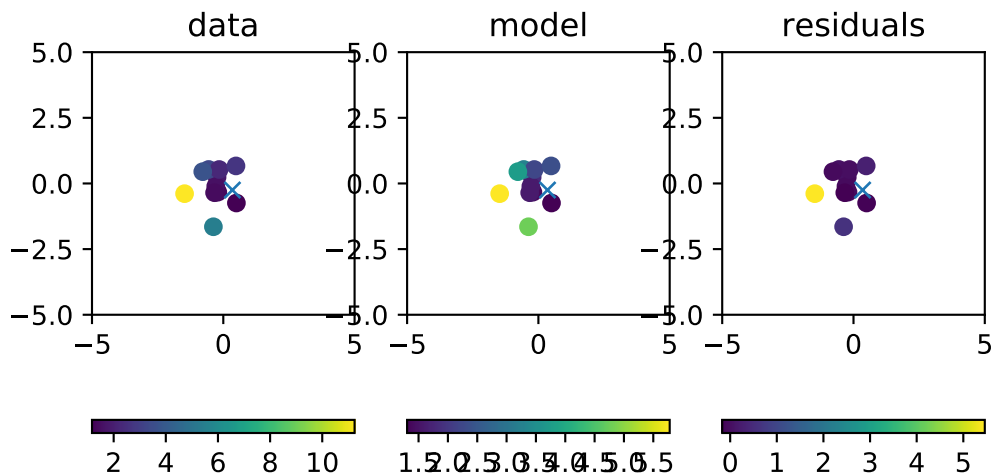
Fiber 2530, dchi2frac= 1.0



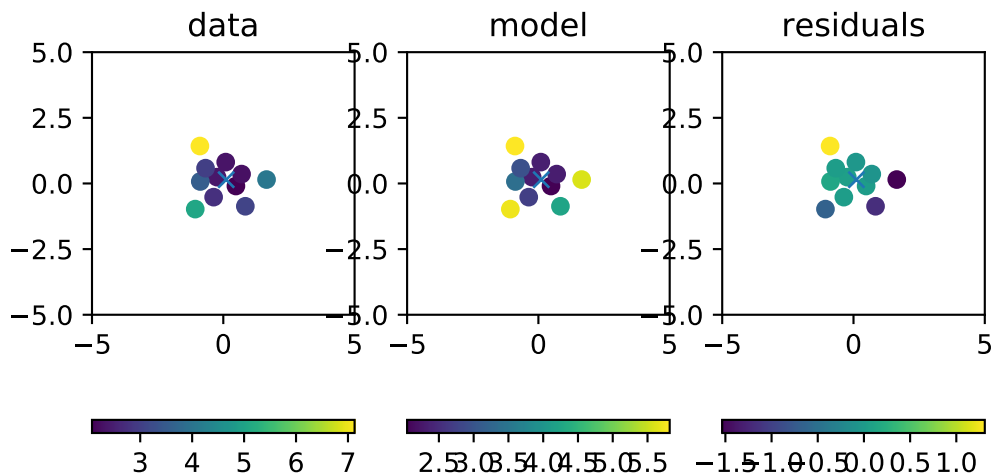
Fiber 768, dchi2frac= 1.0



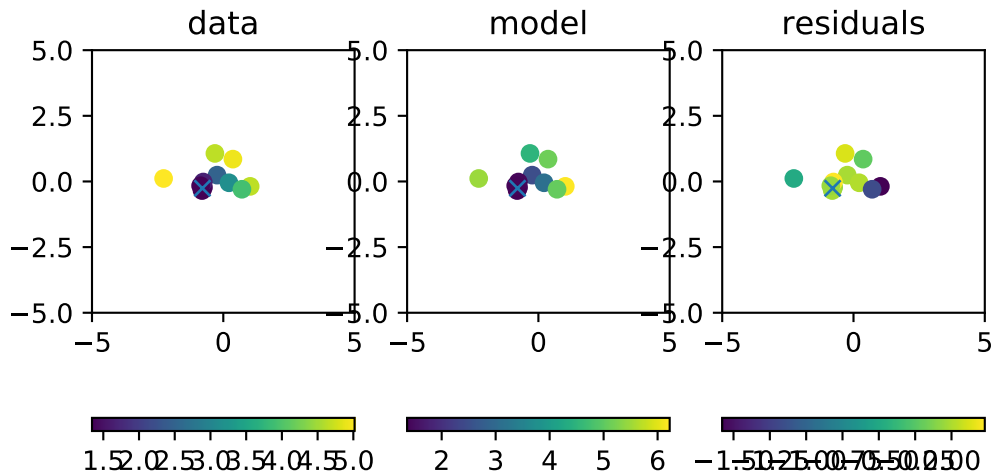
Fiber 2665, dchi2frac= 1.0



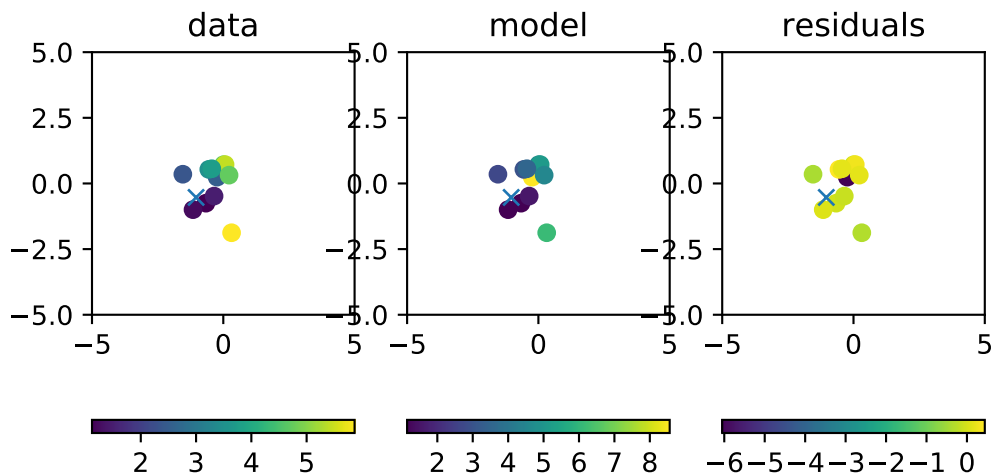
Fiber 4201, dchi2frac= 1.0



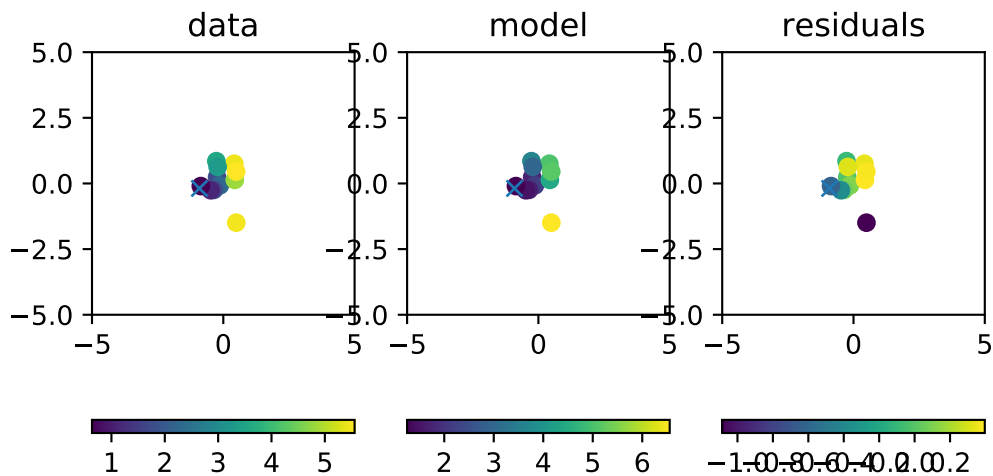
Fiber 579, dchi2frac= 1.0



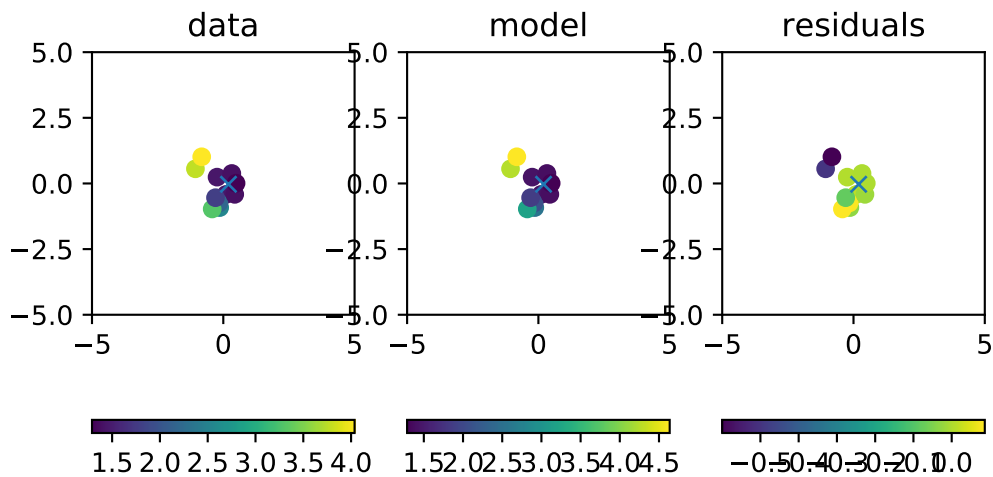
Fiber 1374, dchi2frac= 1.0



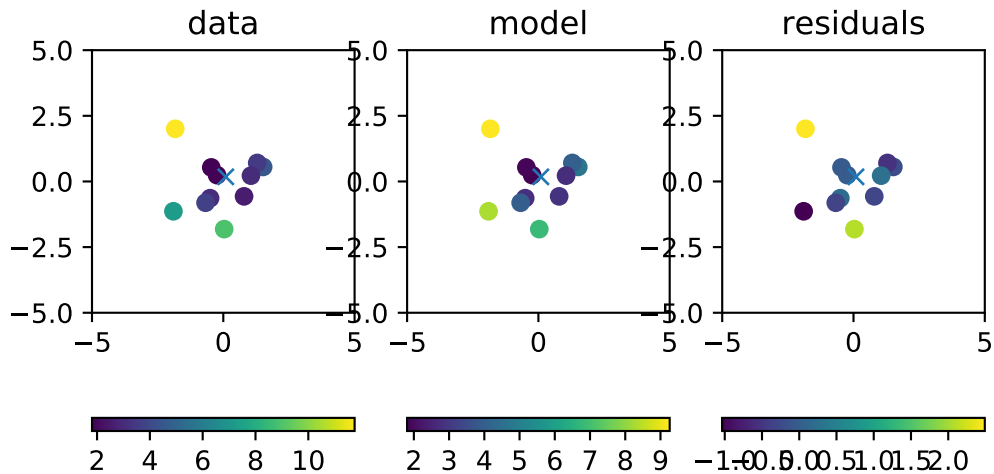
Fiber 1099, dchi2frac= 1.0



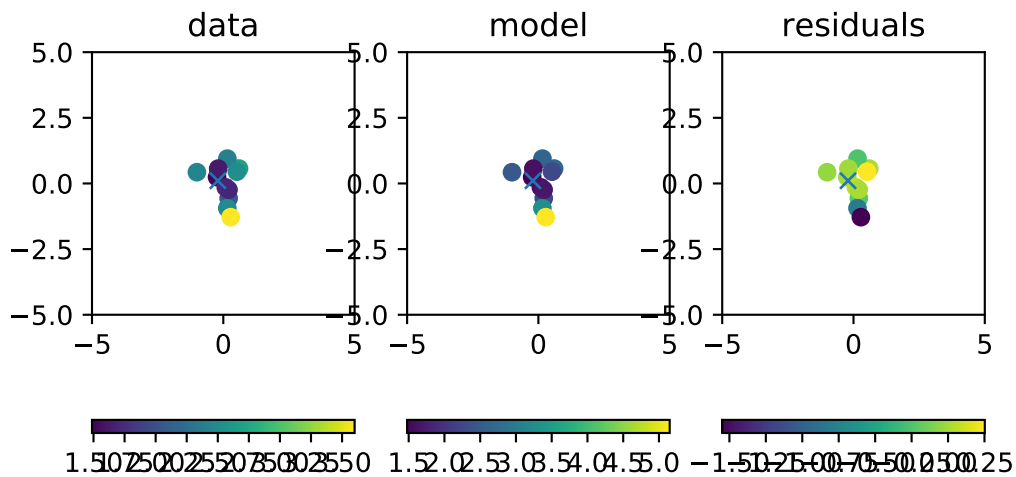
Fiber 2979, dchi2frac= 1.0



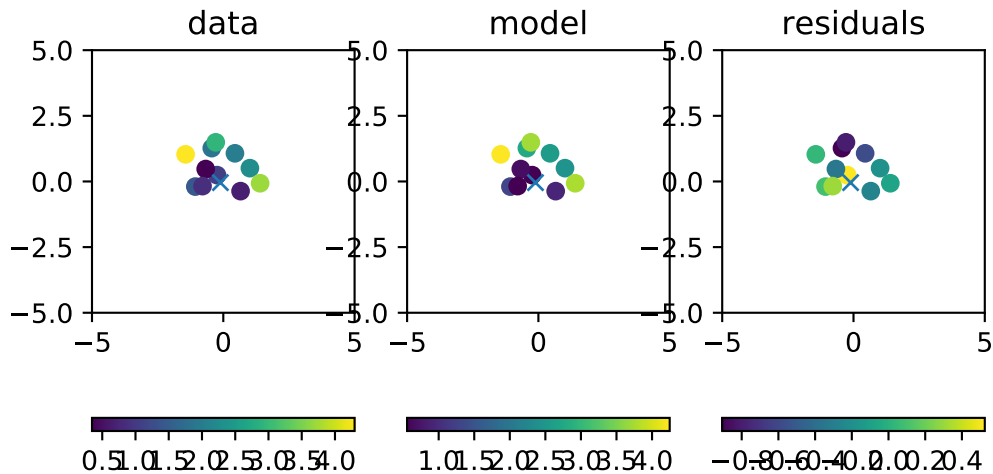
Fiber 2118, dchi2frac= 1.0



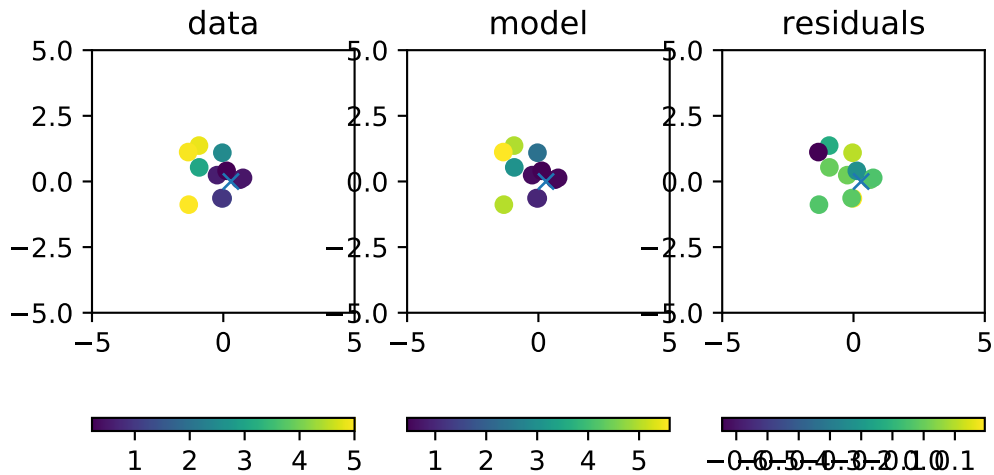
Fiber 1402, dchi2frac= 1.0



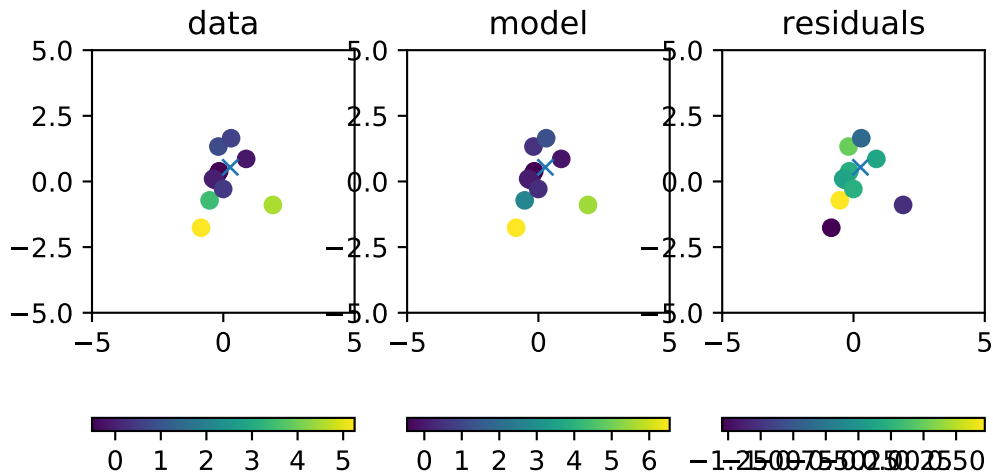
Fiber 1023, dchi2frac= 1.0



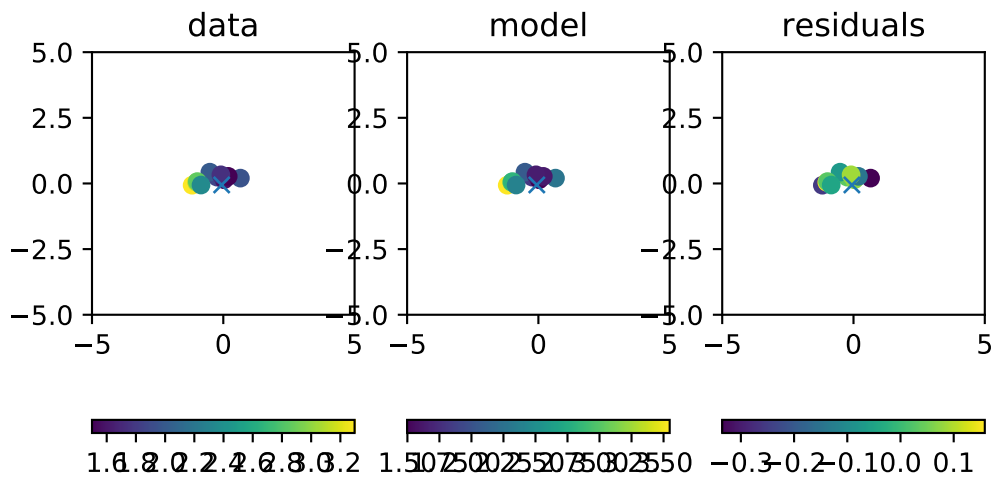
Fiber 2434, dchi2frac= 1.0



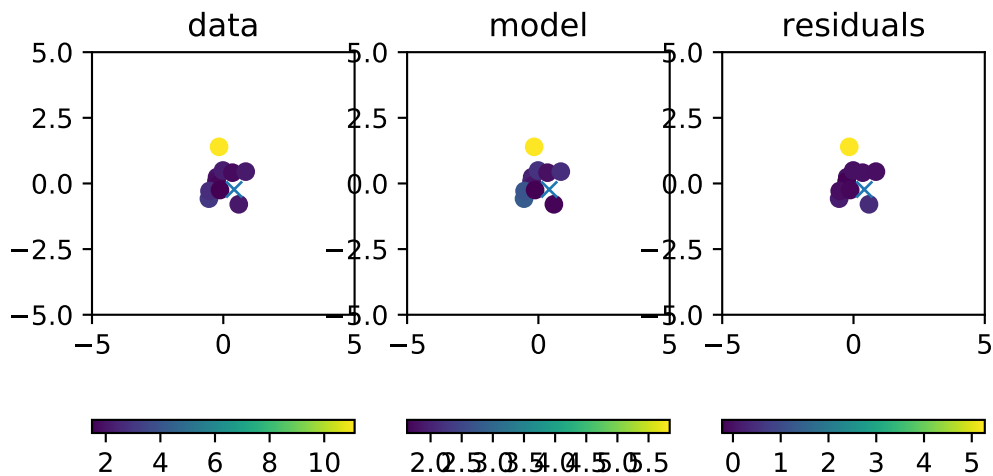
Fiber 2030, dchi2frac= 1.0



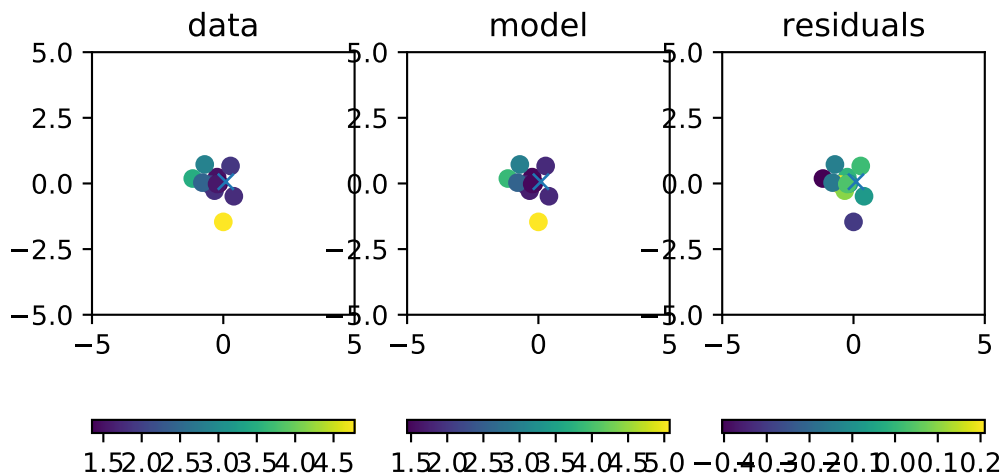
Fiber 2833, dchi2frac= 1.0



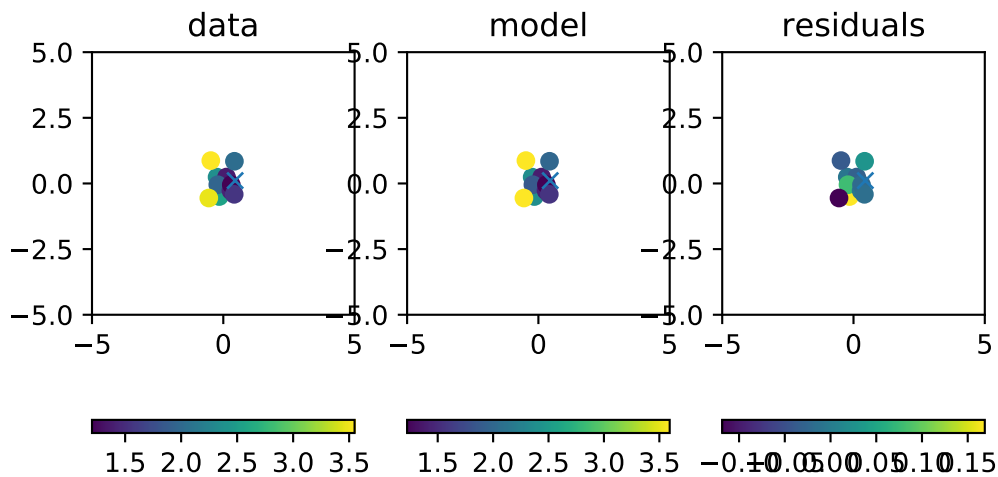
Fiber 2764, dchi2frac= 1.0



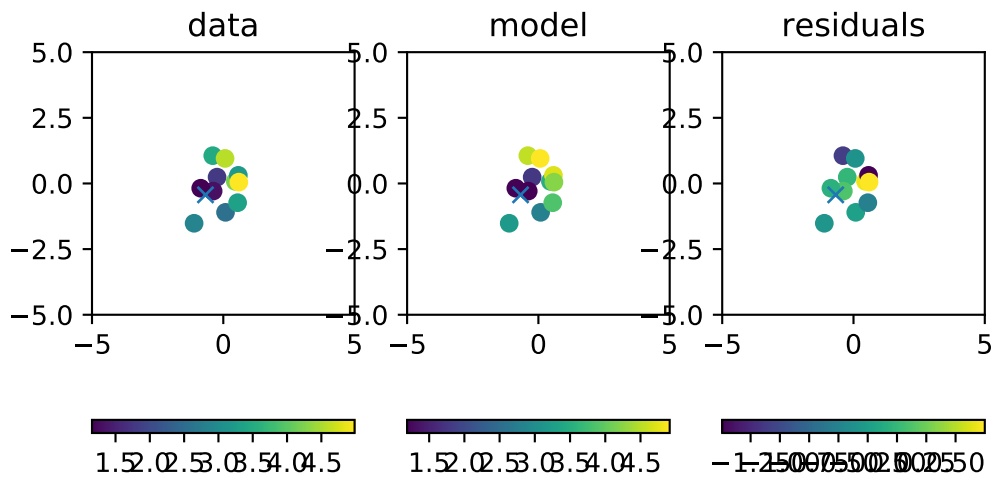
Fiber 4344, dchi2frac= 1.0



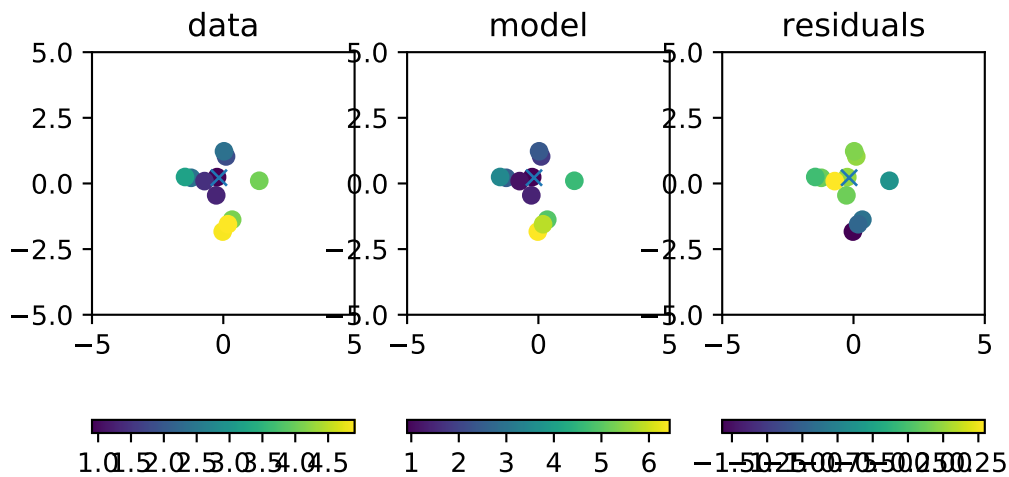
Fiber 2947, dchi2frac= 1.0



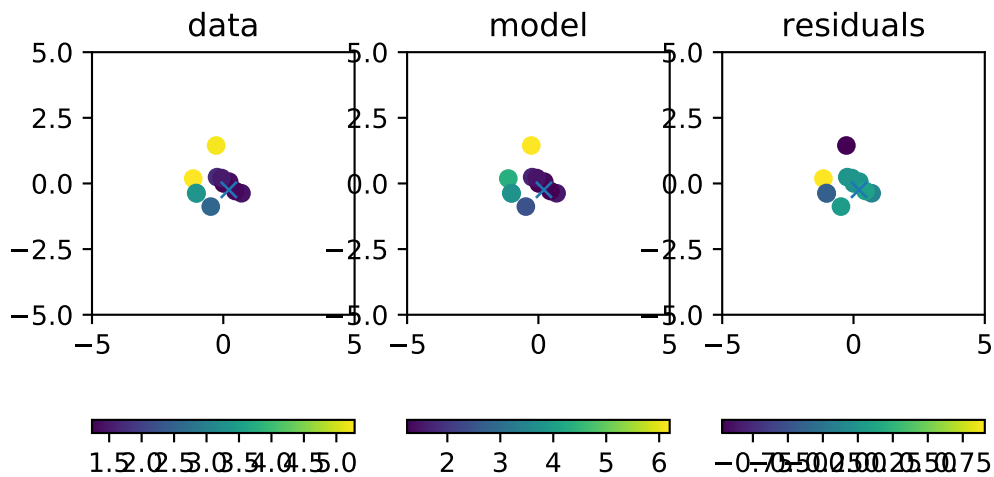
Fiber 1390, dchi2frac= 1.0



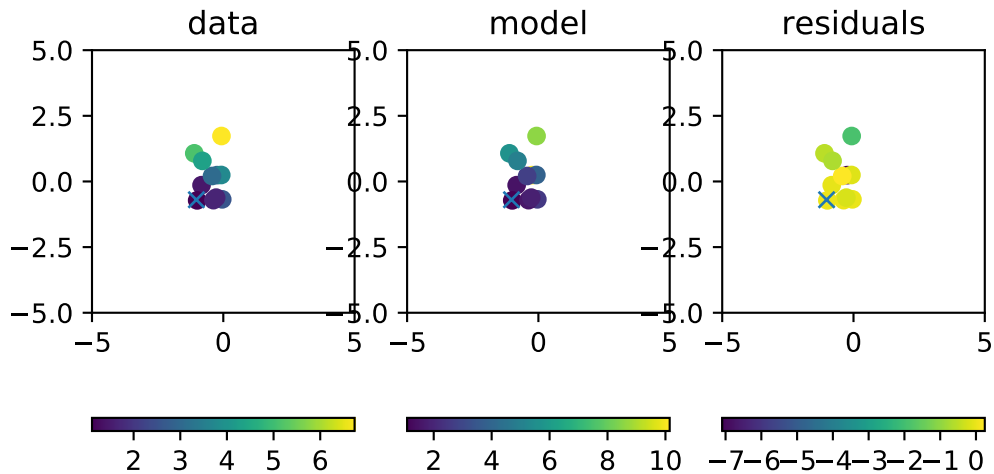
Fiber 4146, dchi2frac= 1.0



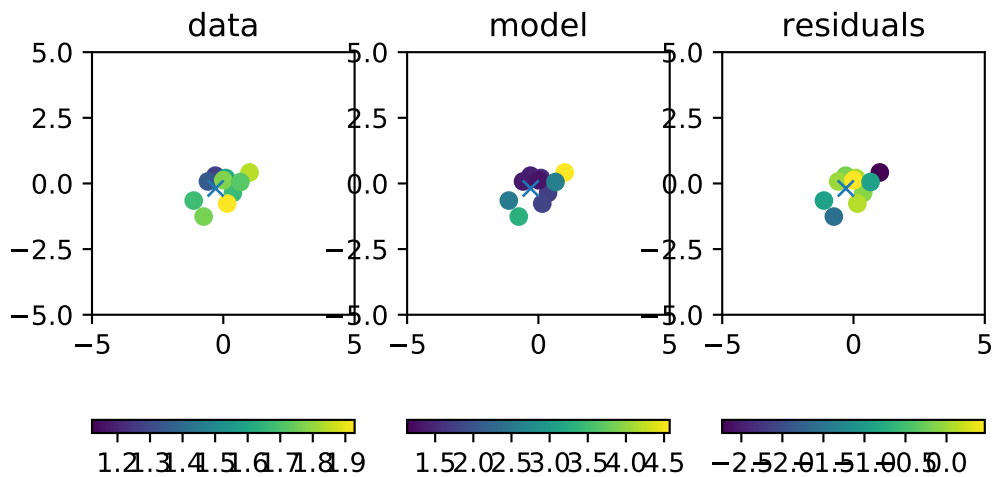
Fiber 2788, dchi2frac= 1.0



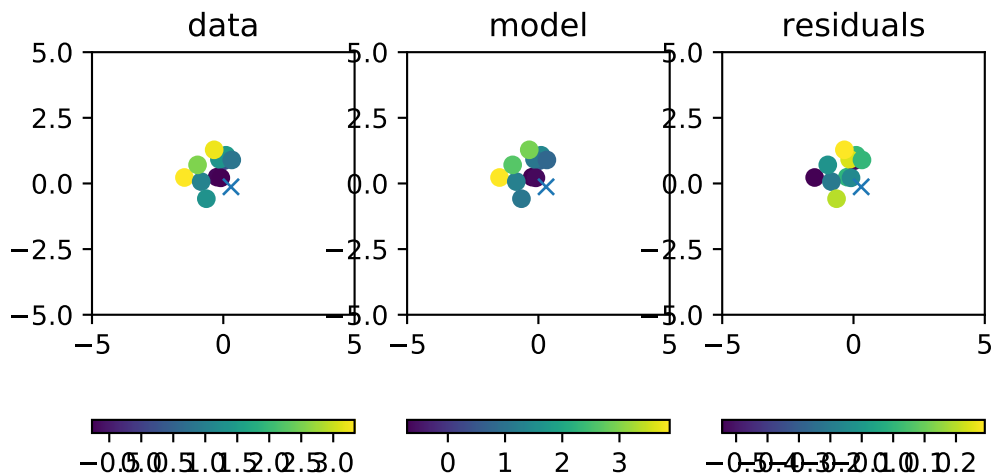
Fiber 1373, dchi2frac= 1.0



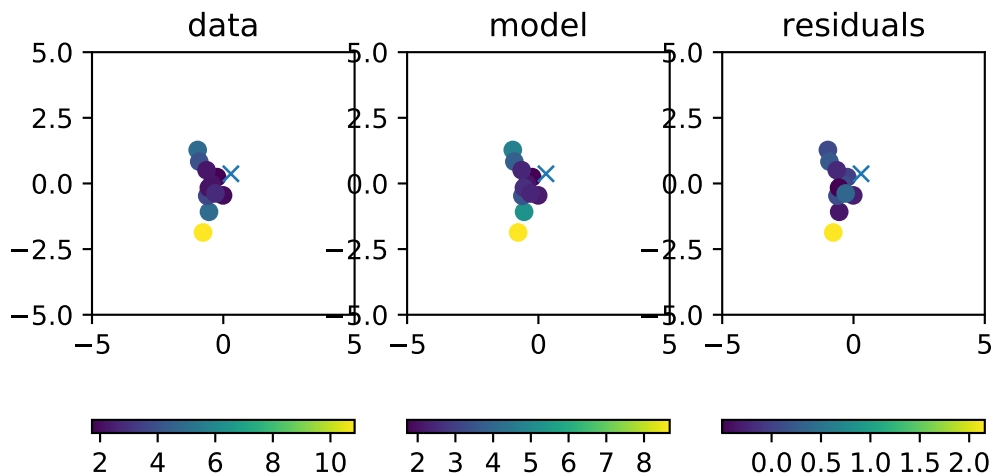
Fiber 848, dchi2frac= 1.0



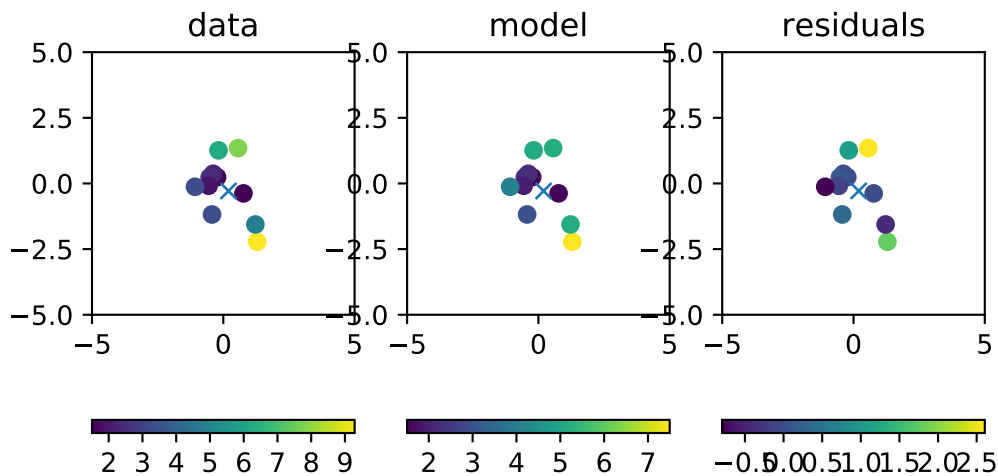
Fiber 4475, dchi2frac= 1.0



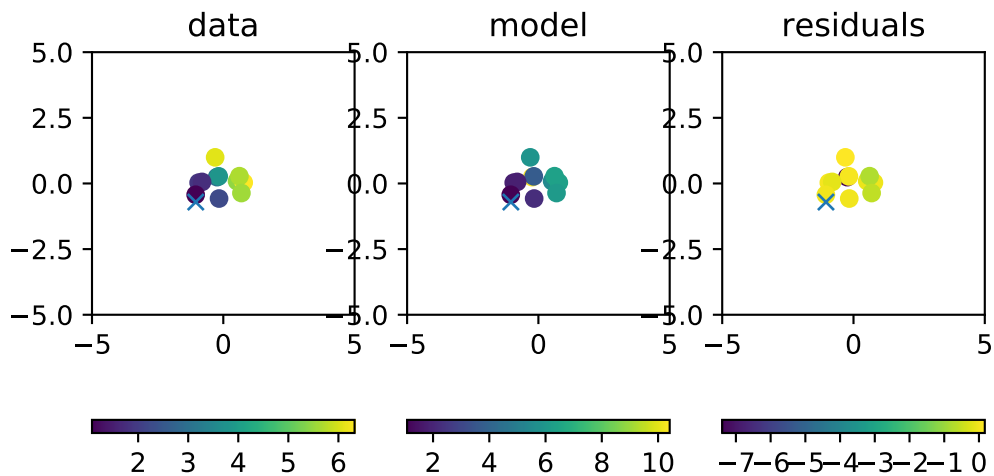
Fiber 2019, dchi2frac= 1.0



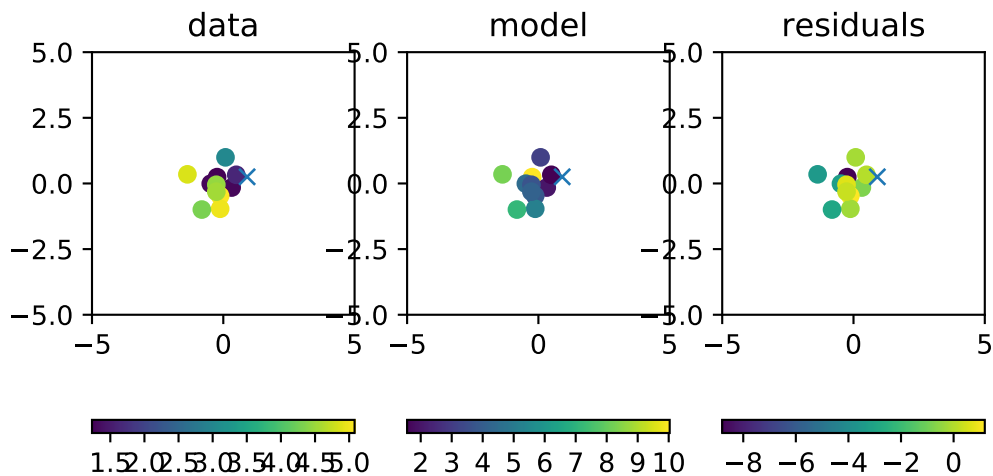
Fiber 2855, dchi2frac= 1.0



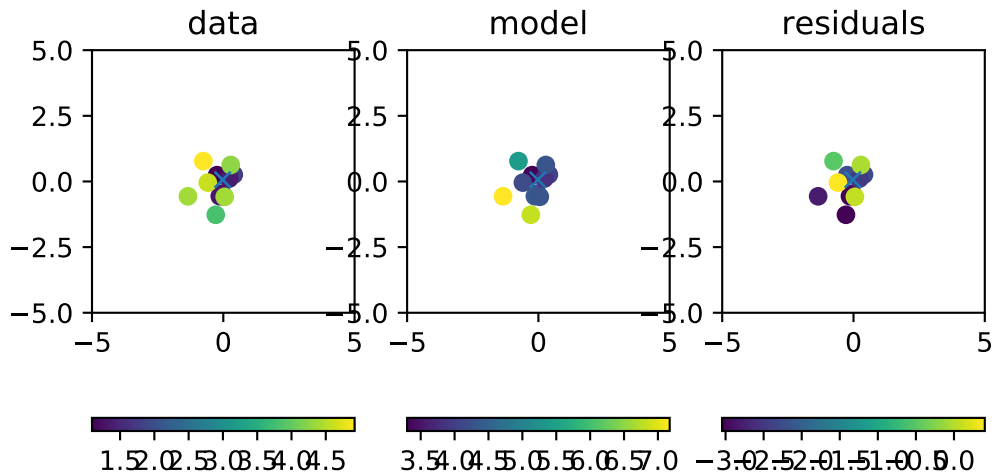
Fiber 1364, dchi2frac= 1.0



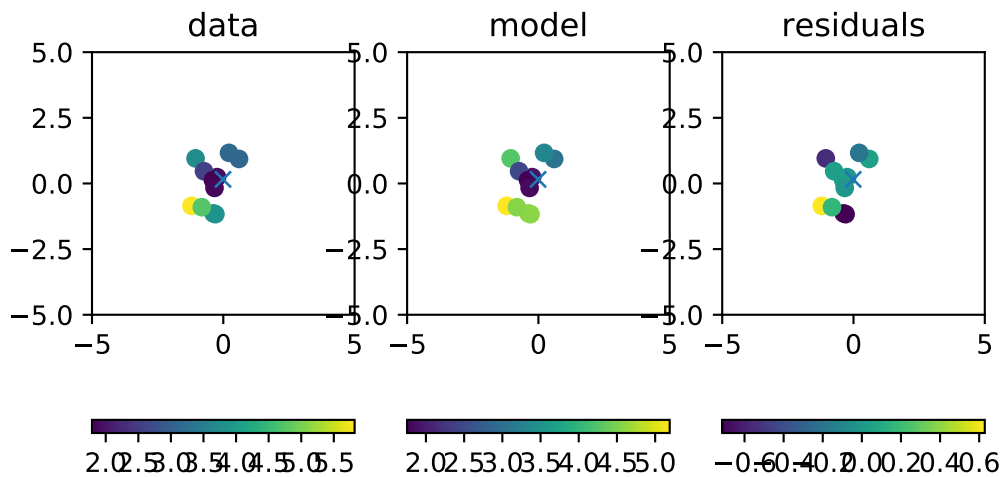
Fiber 580, dchi2frac= 0.9, EXCLUDED



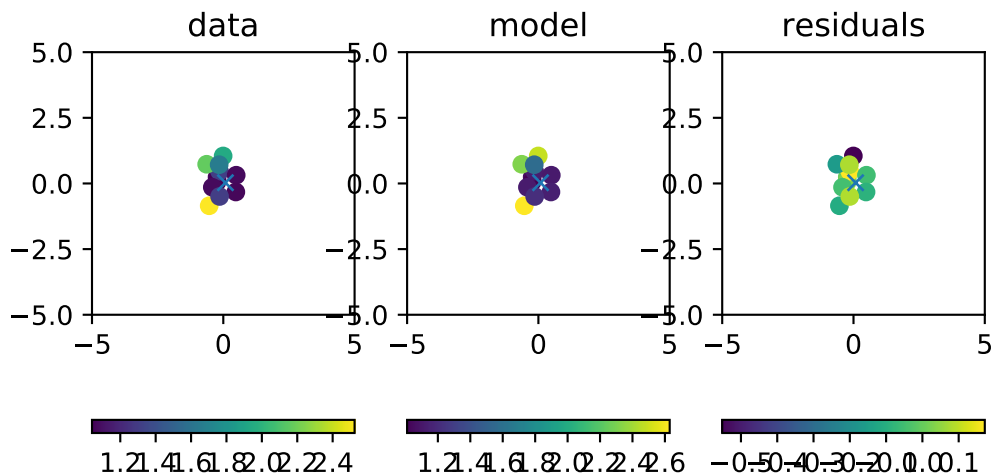
Fiber 998, dchi2frac= 0.9, EXCLUDED



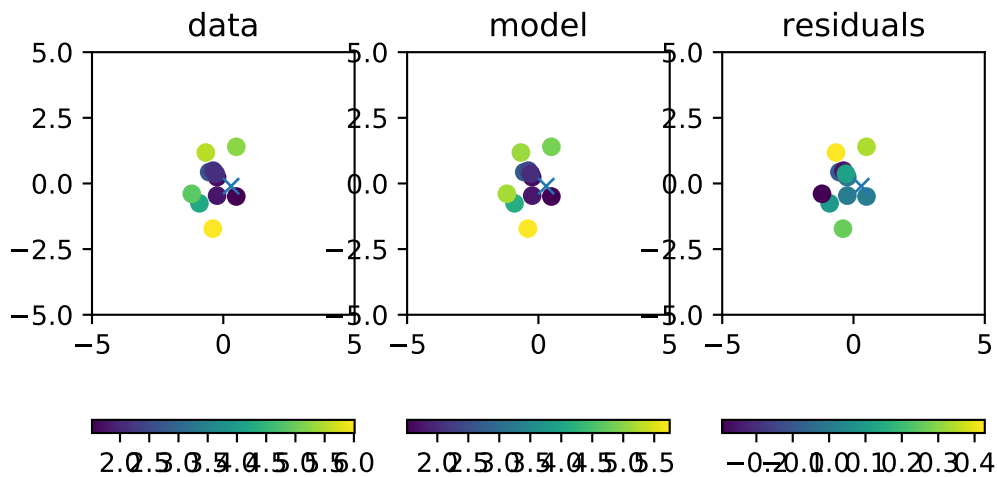
Fiber 2145, dchi2frac= 1.0



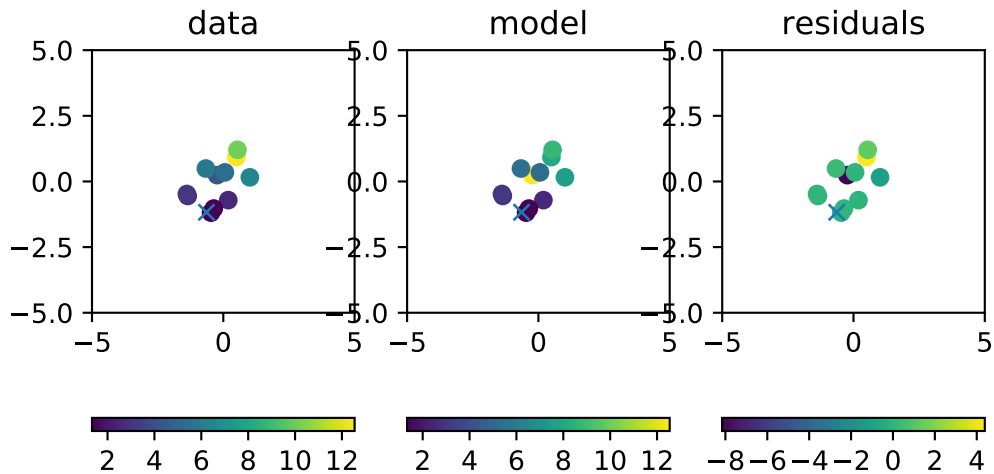
Fiber 4318, dchi2frac= 1.0



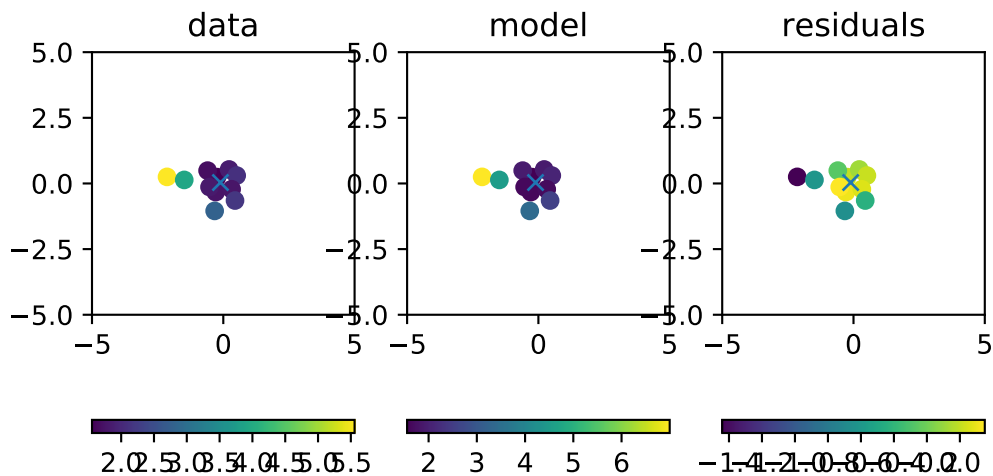
Fiber 2624, dchi2frac= 1.0



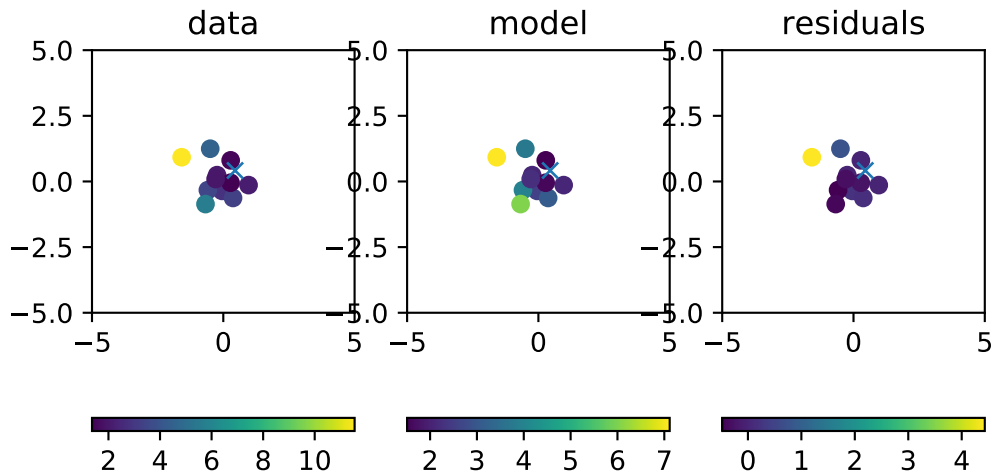
Fiber 655, dchi2frac= 1.0



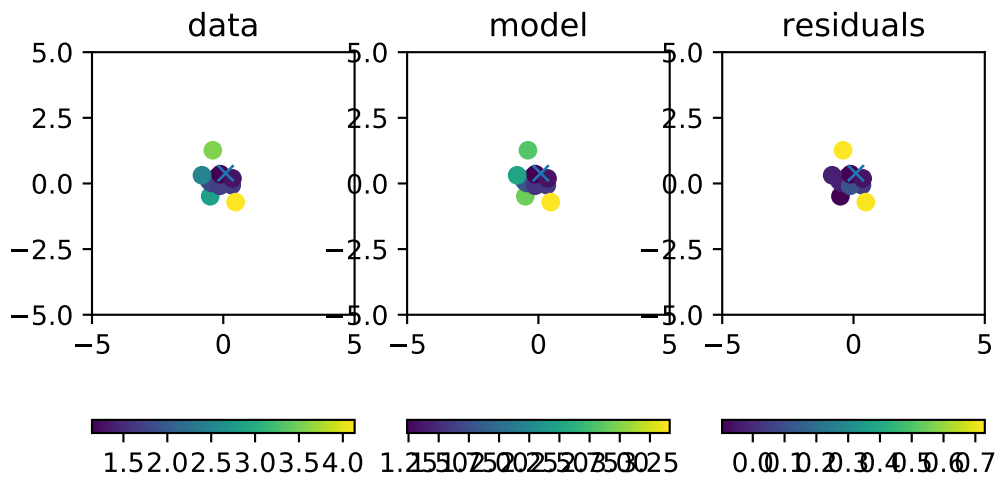
Fiber 1423, dchi2frac= 1.0



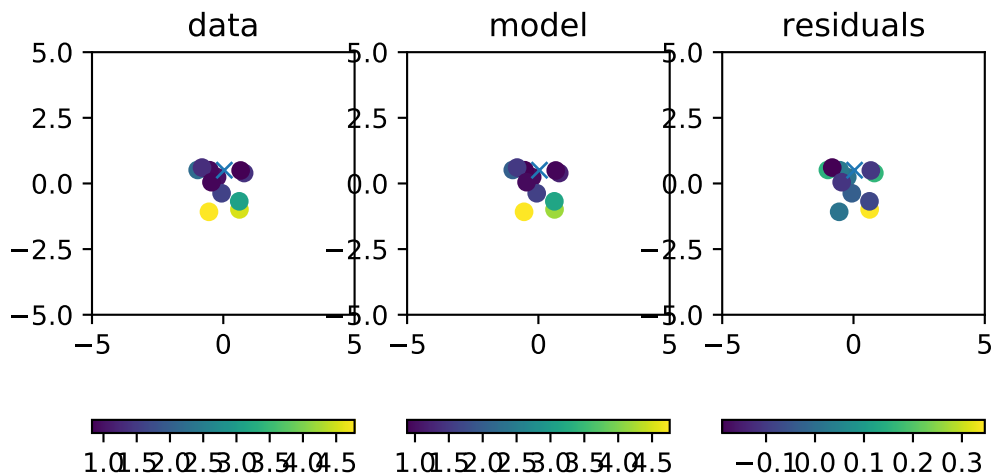
Fiber 2307, dchi2frac= 1.0



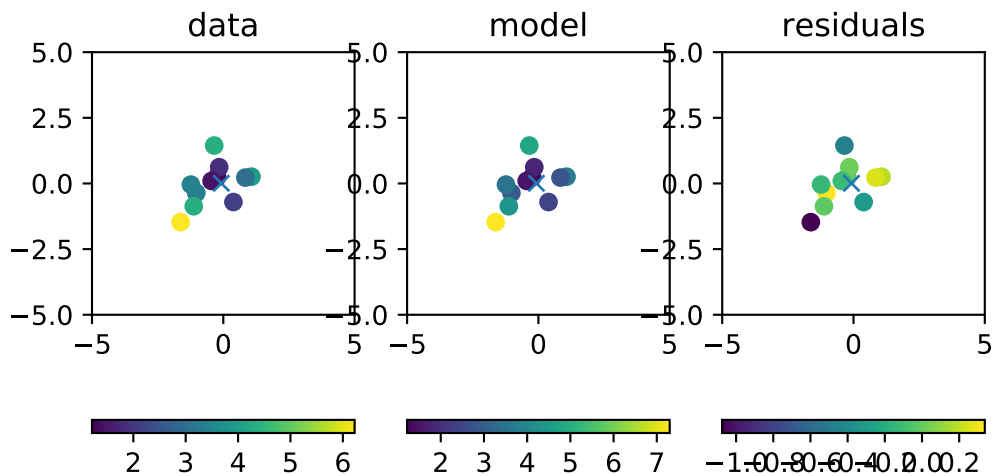
Fiber 2014, dchi2frac= 1.0



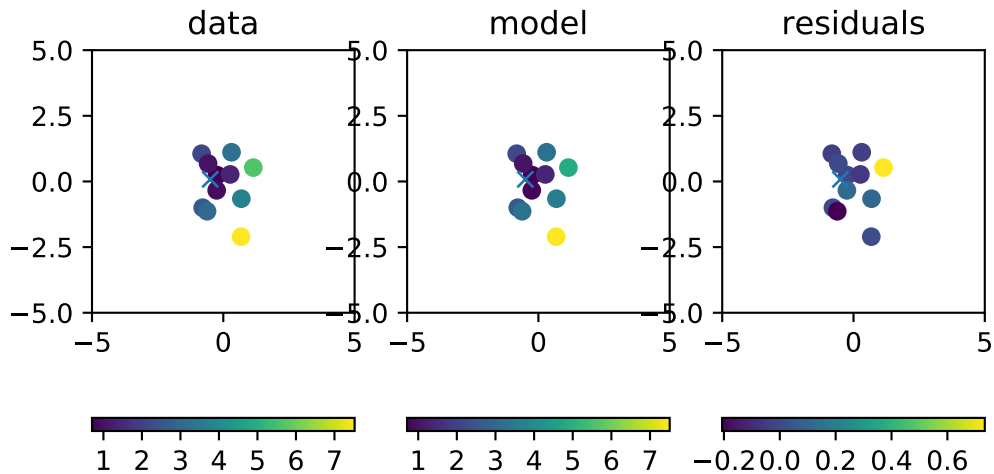
Fiber 2397, dchi2frac= 1.0



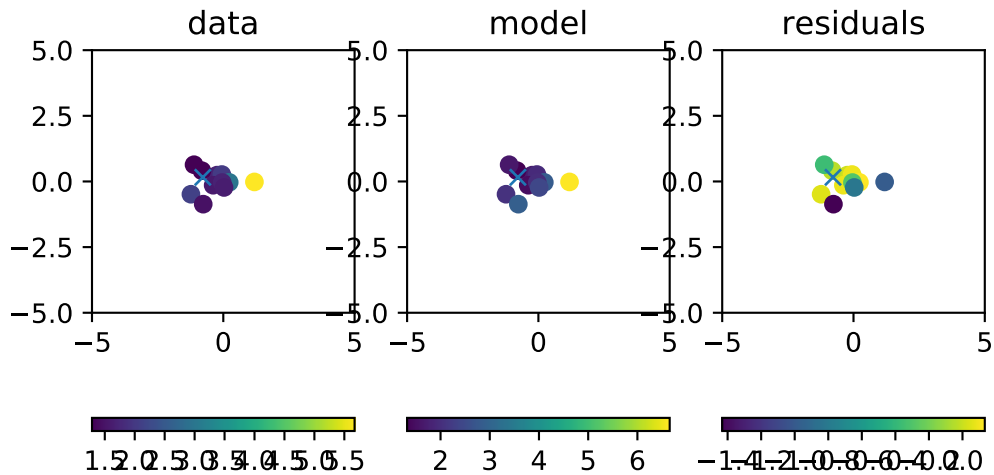
Fiber 4490, dchi2frac= 1.0



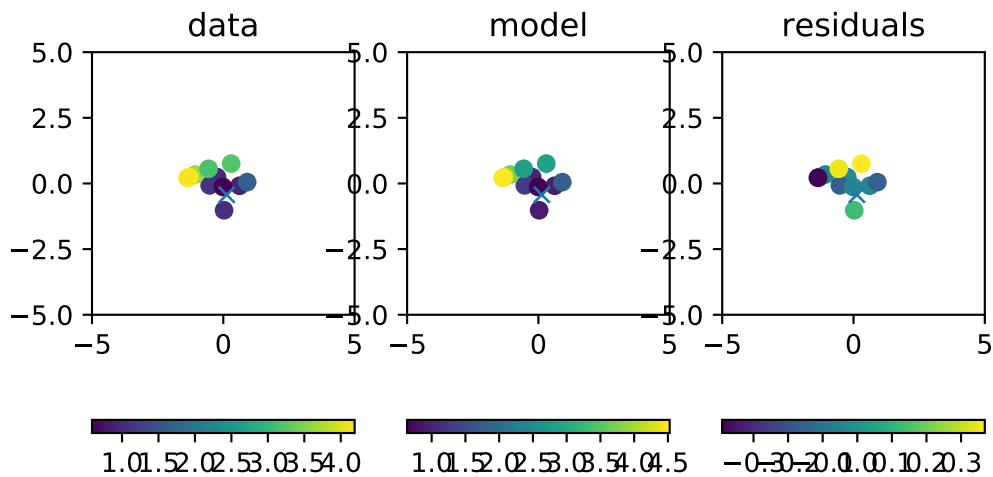
Fiber 1031, dchi2frac= 1.0



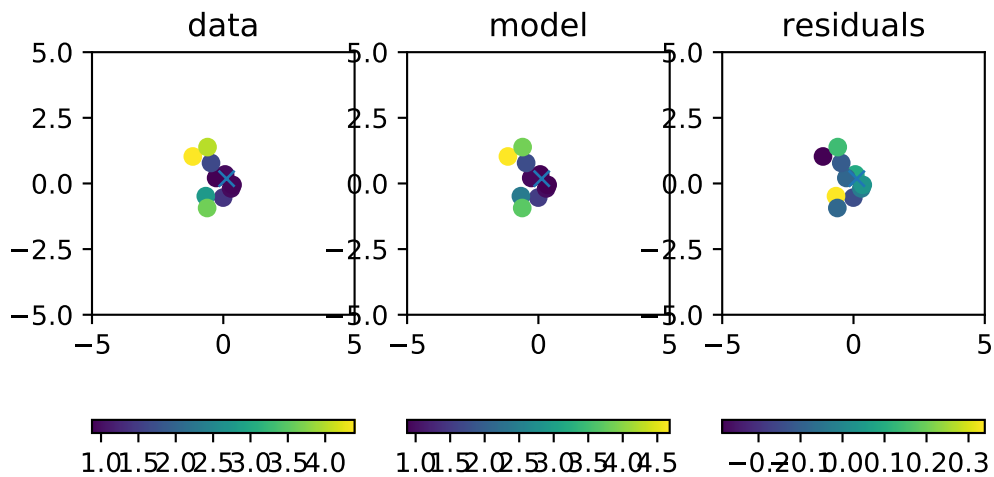
Fiber 894, dchi2frac= 1.0



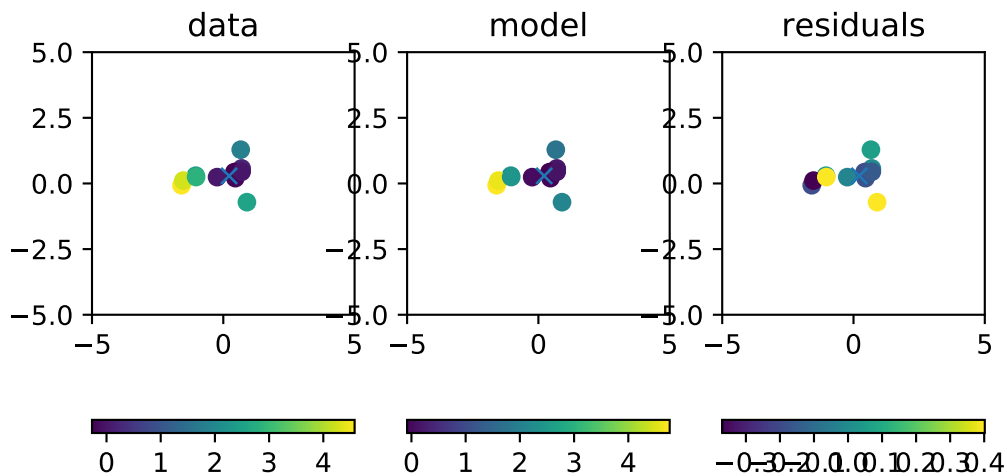
Fiber 2875, dchi2frac= 1.0



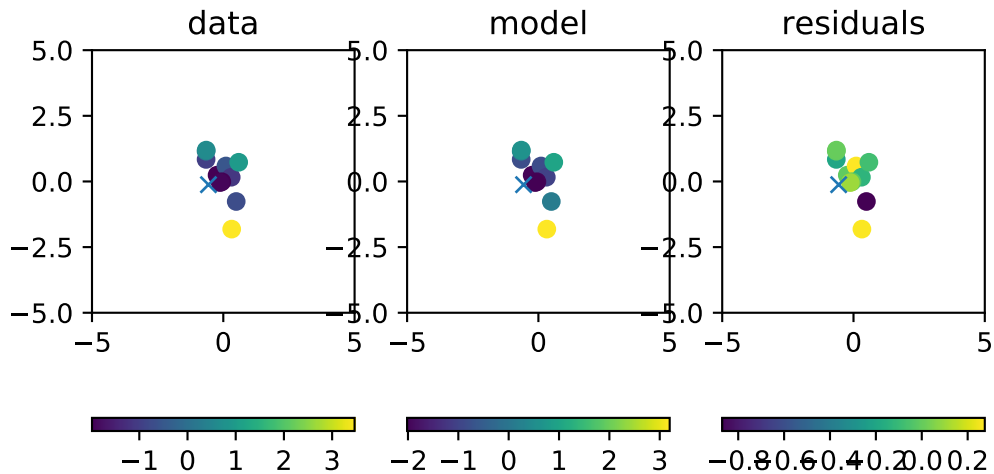
Fiber 4177, dchi2frac= 1.0



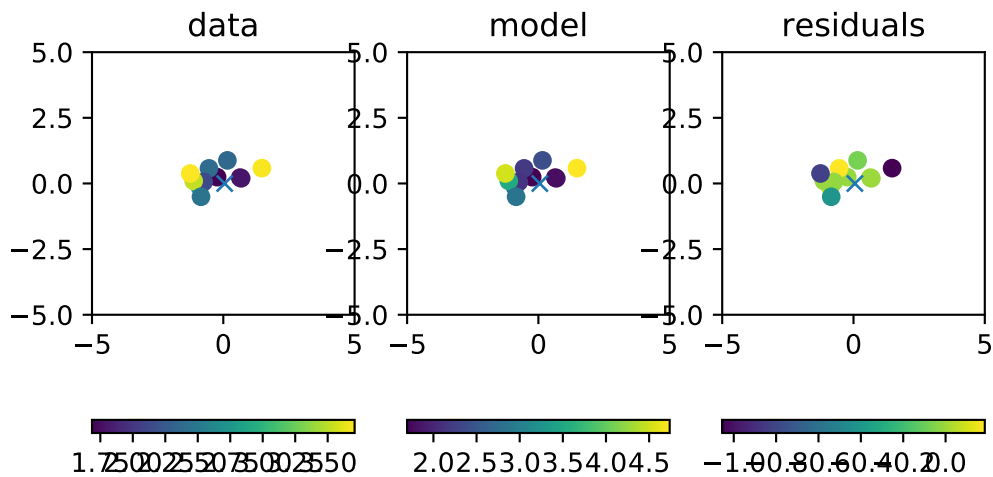
Fiber 2440, dchi2frac= 1.0



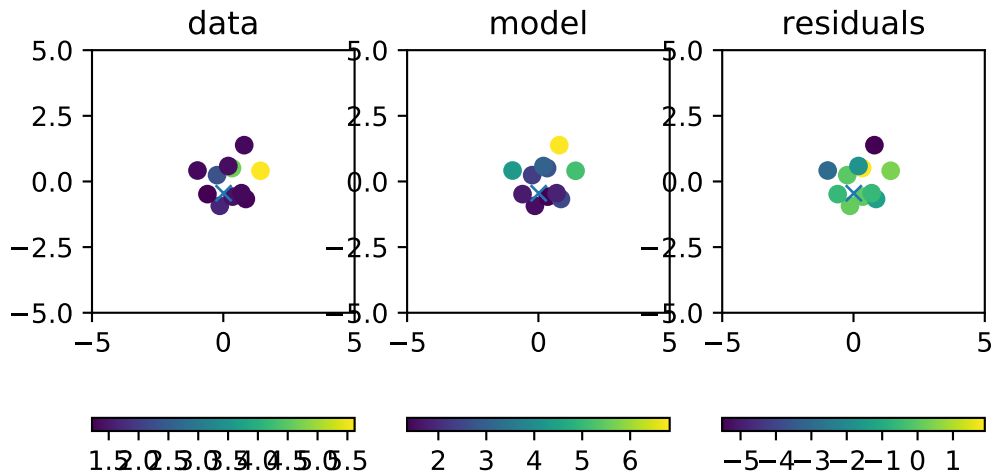
Fiber 1498, dchi2frac= 1.0



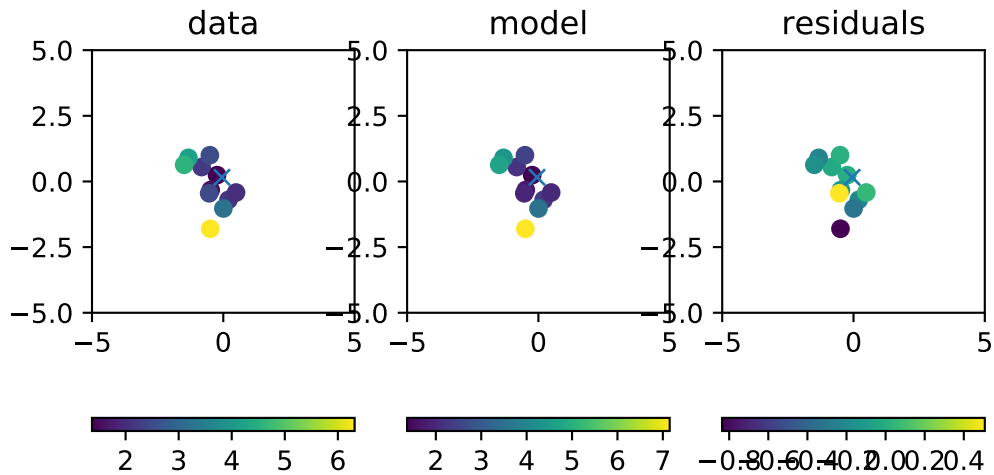
Fiber 2812, dchi2frac= 1.0



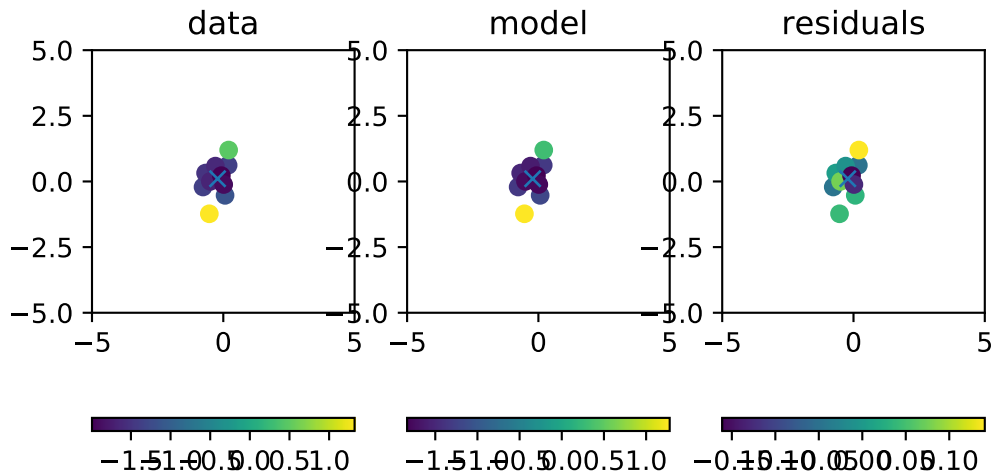
Fiber 967, dchi2frac= 0.9



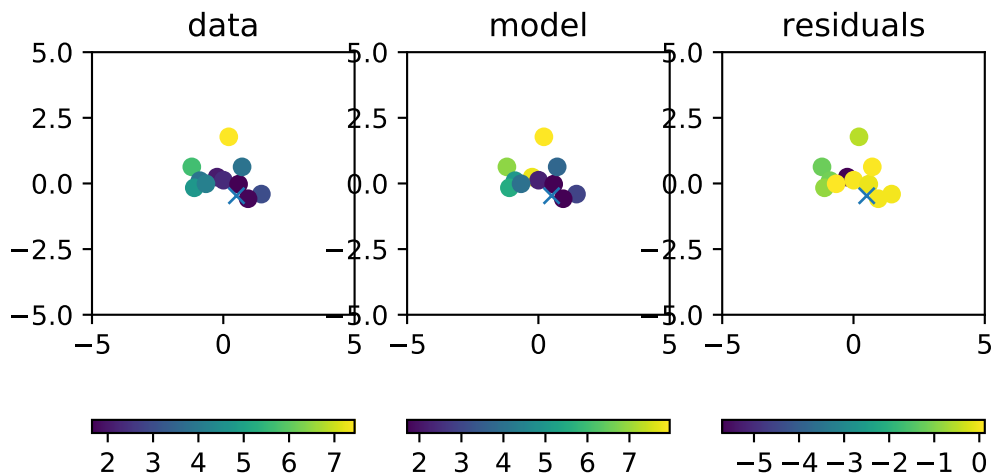
Fiber 609, dchi2frac= 1.0



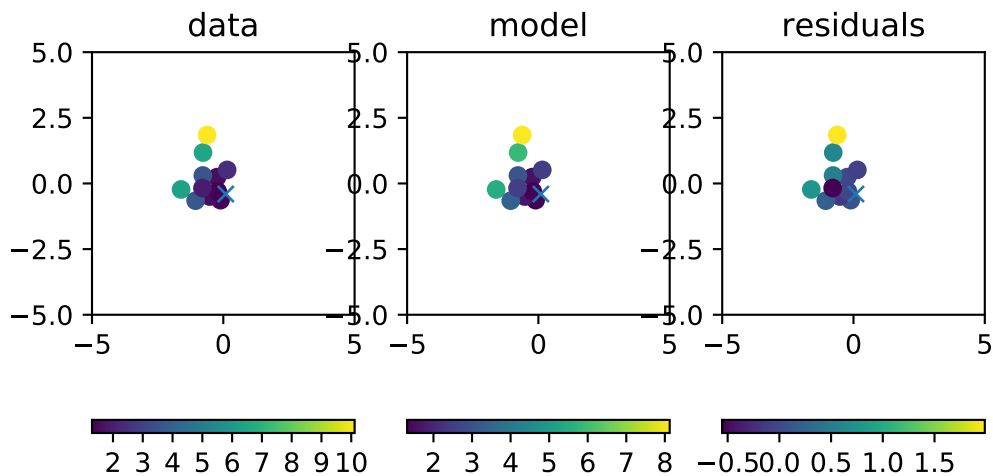
Fiber 2463, dchi2frac= 1.0



Fiber 4065, dchi2frac= 0.9



Fiber 4175, dchi2frac= 1.0



Fiber 4043, dchi2frac= 1.0

