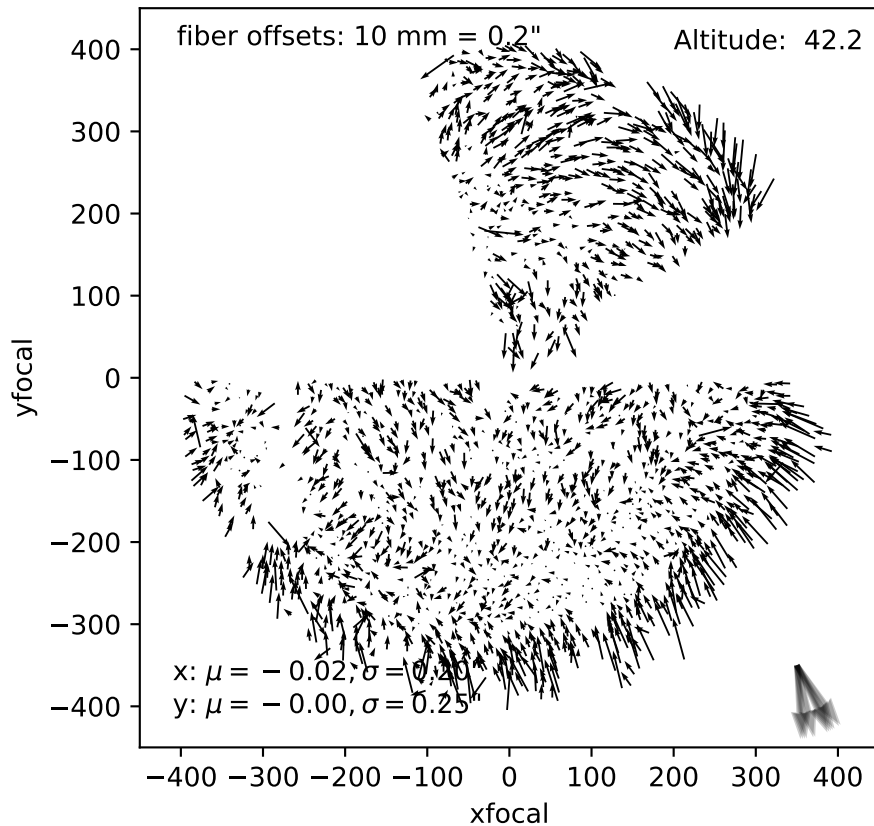
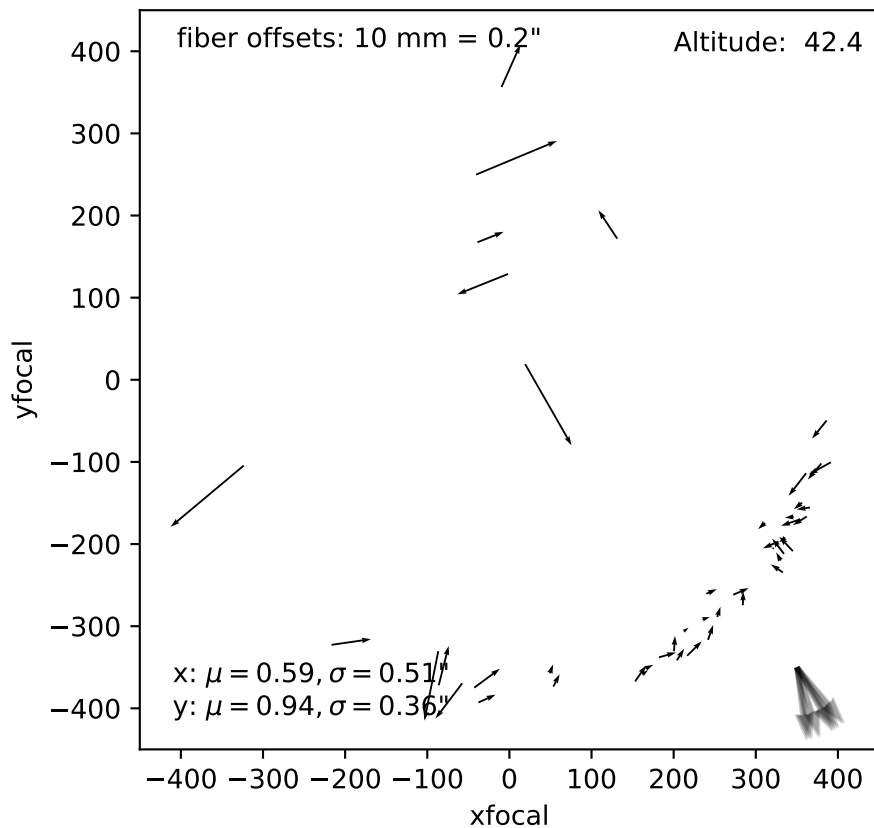
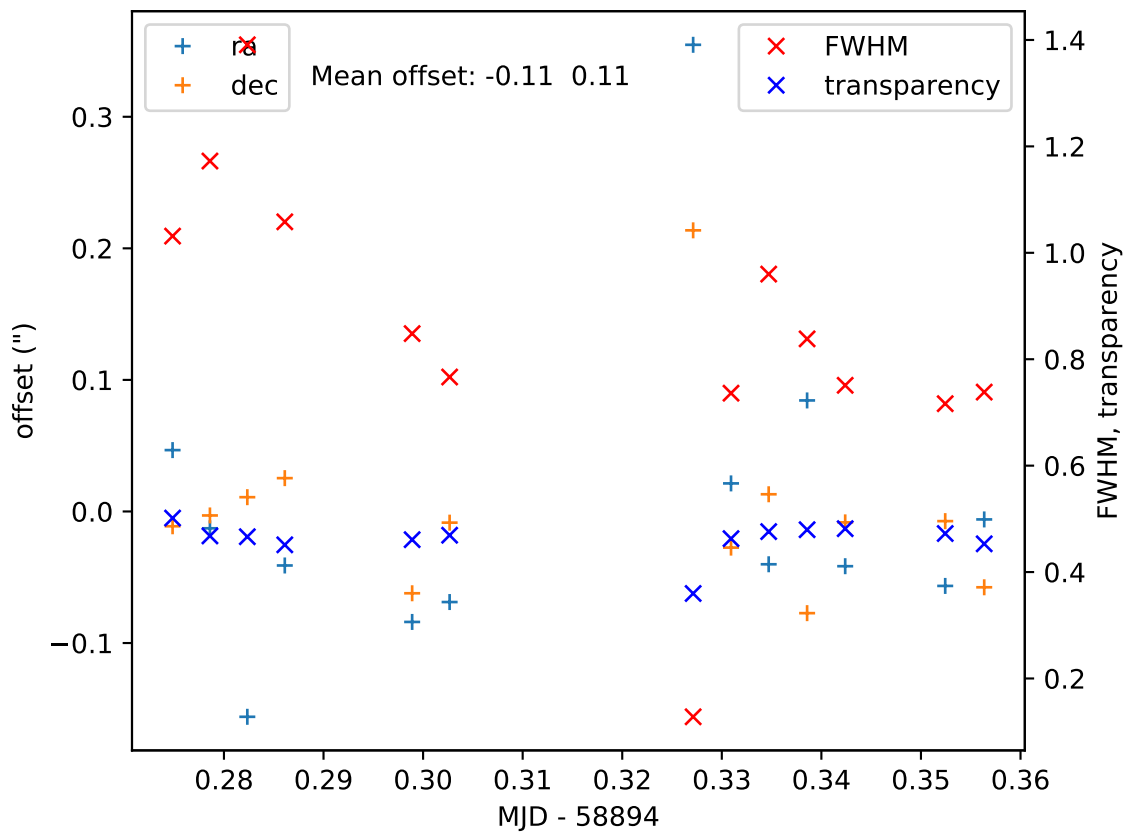


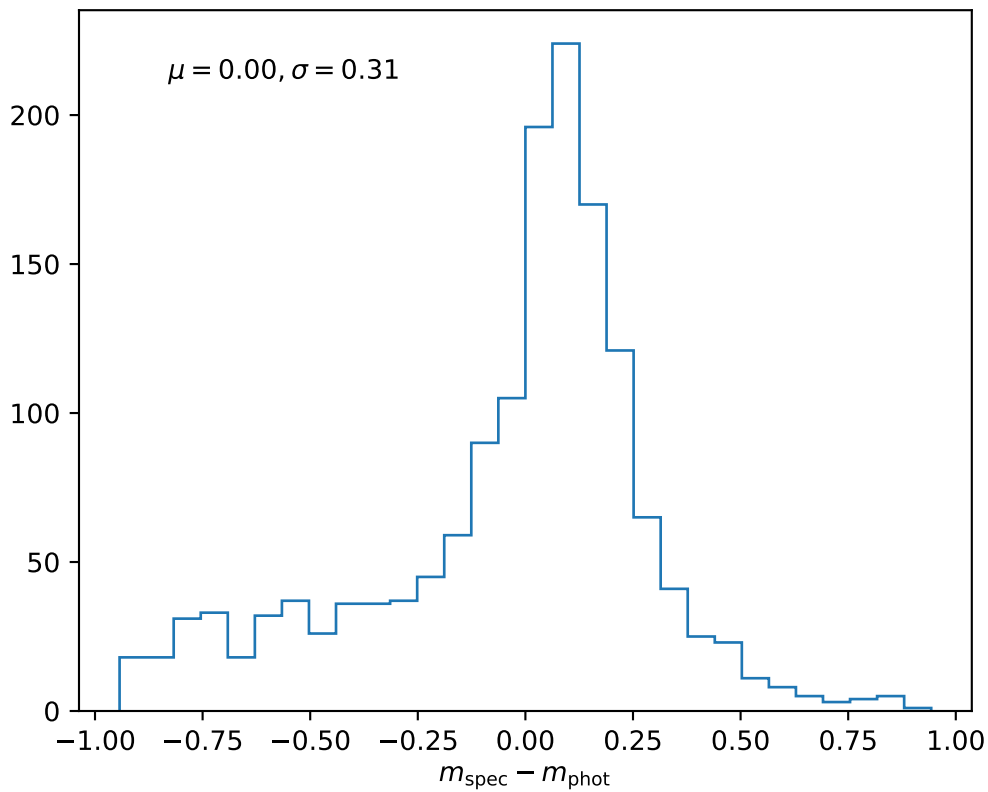
dither20200214-63198-lowsnr-Z (clipped)



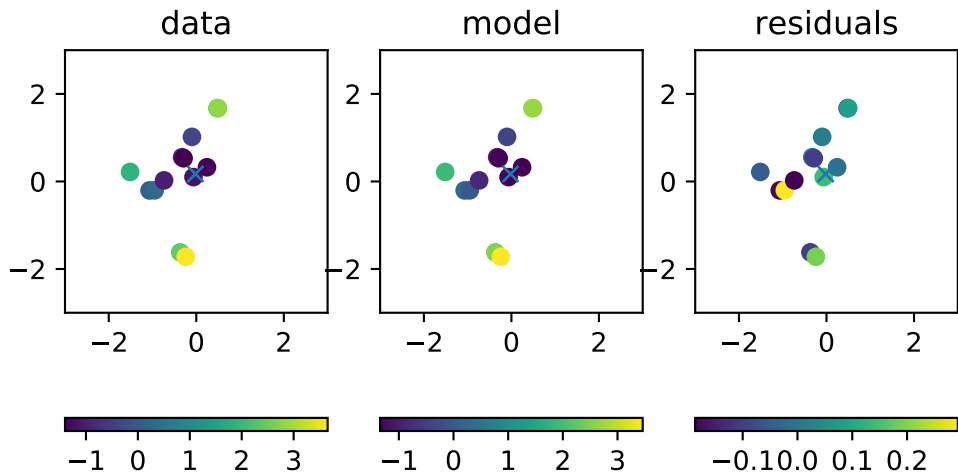
dither20200214-63198-lowsnr-Z (outliers)



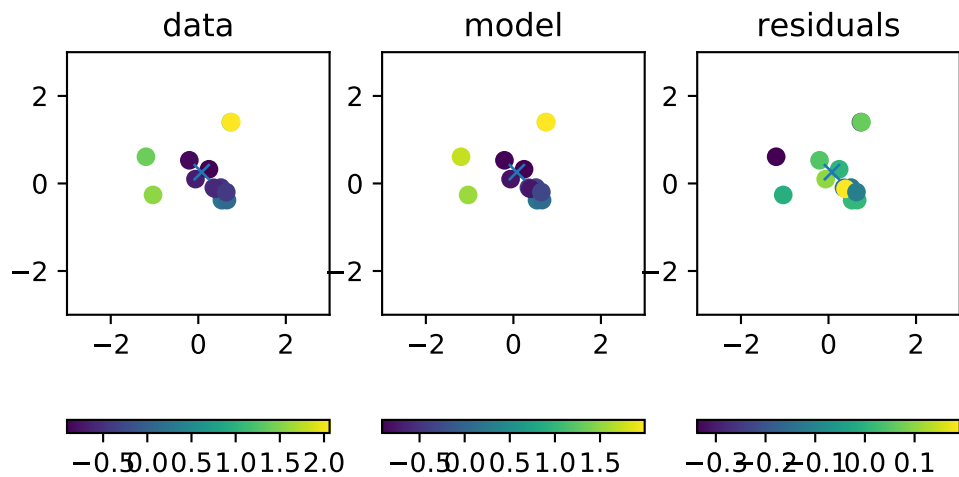




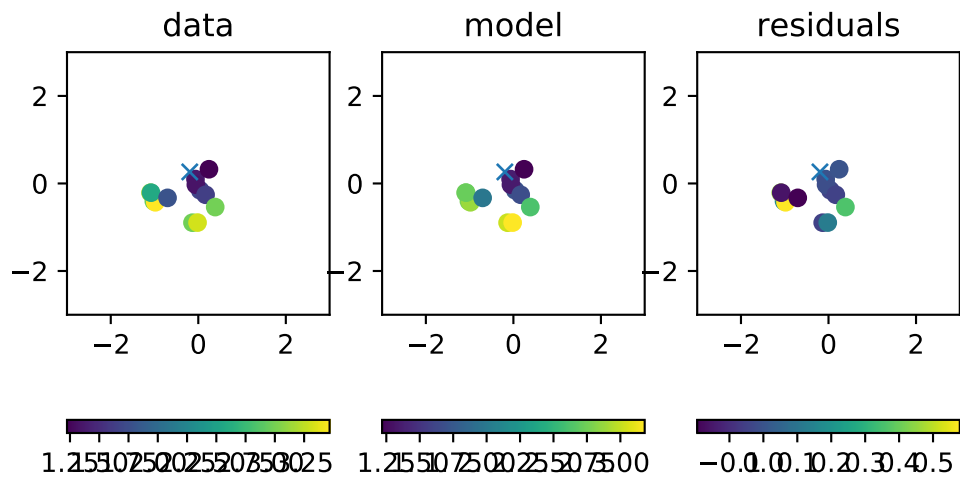
Fiber 4423, dchi2frac= 1.0



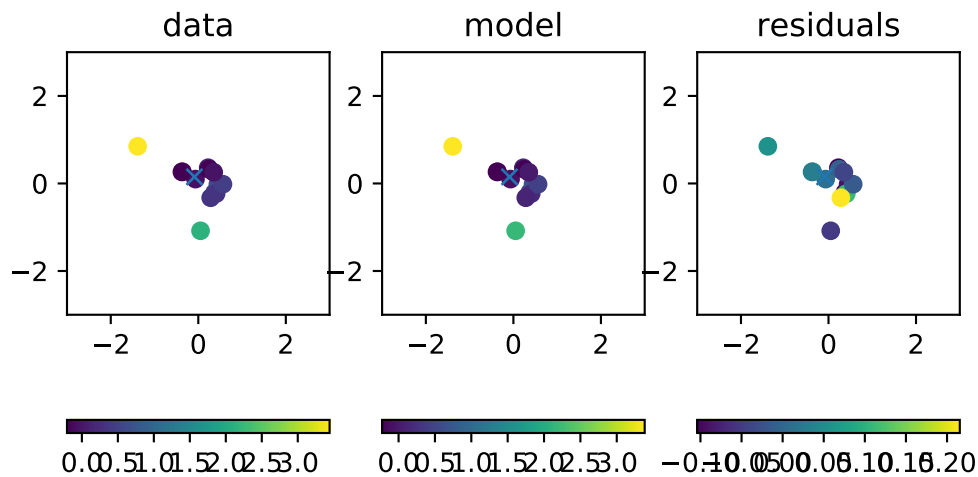
Fiber 4220, dchi2frac= 1.0



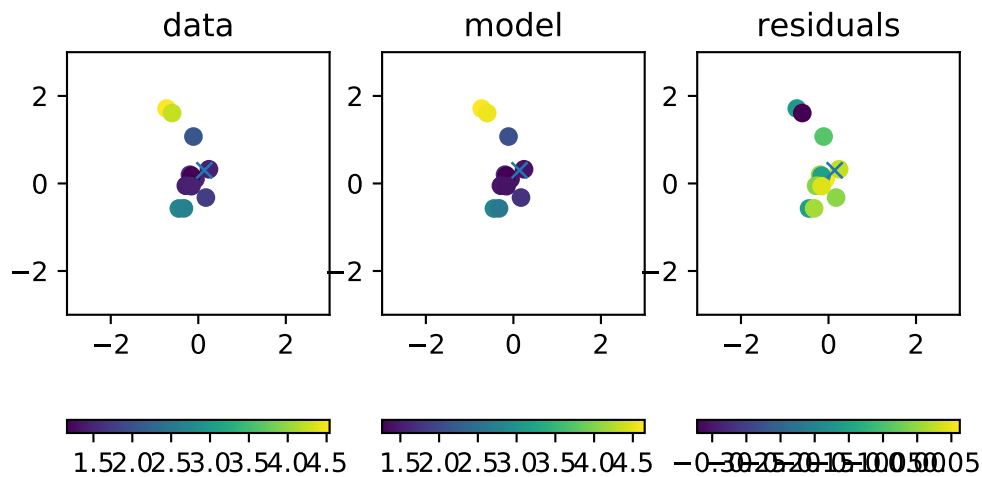
Fiber 4428, dchi2frac= 1.0



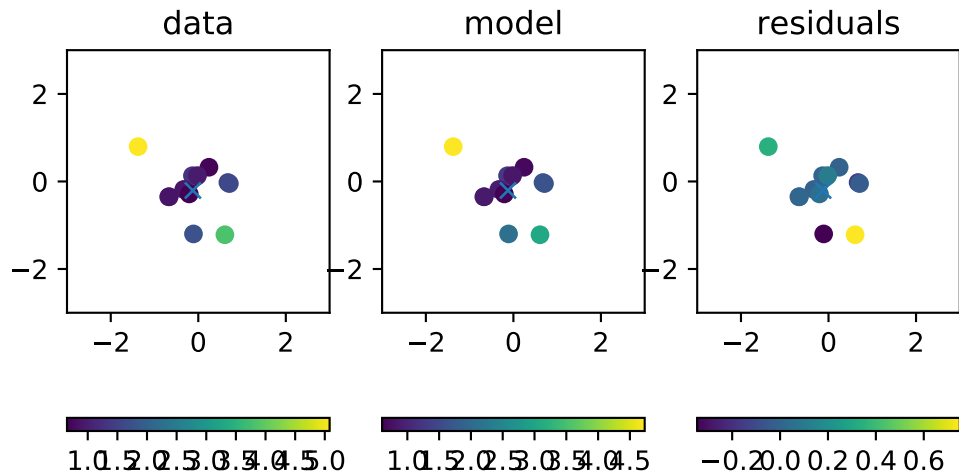
Fiber 4569, dchi2frac= 1.0



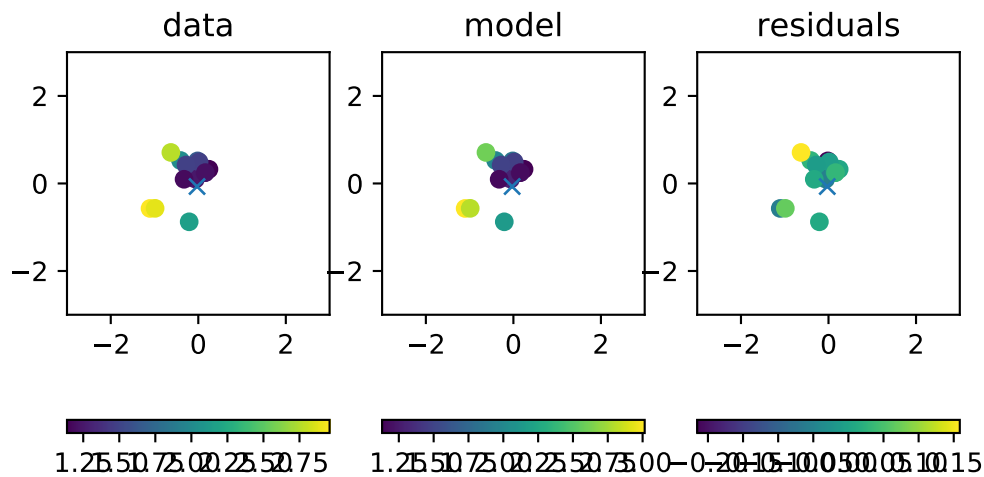
Fiber 4314, dchi2frac= 1.0



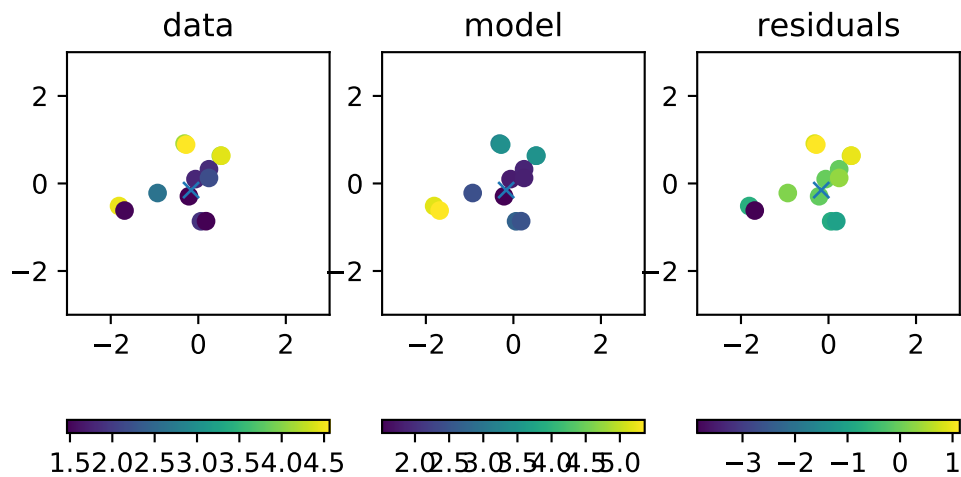
Fiber 174, dchi2frac= 1.0



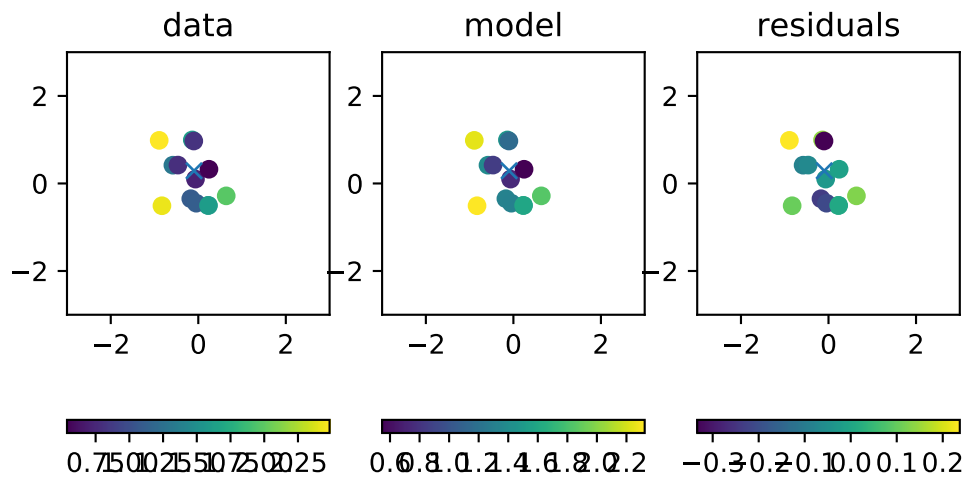
Fiber 74, dchi2frac= 1.0



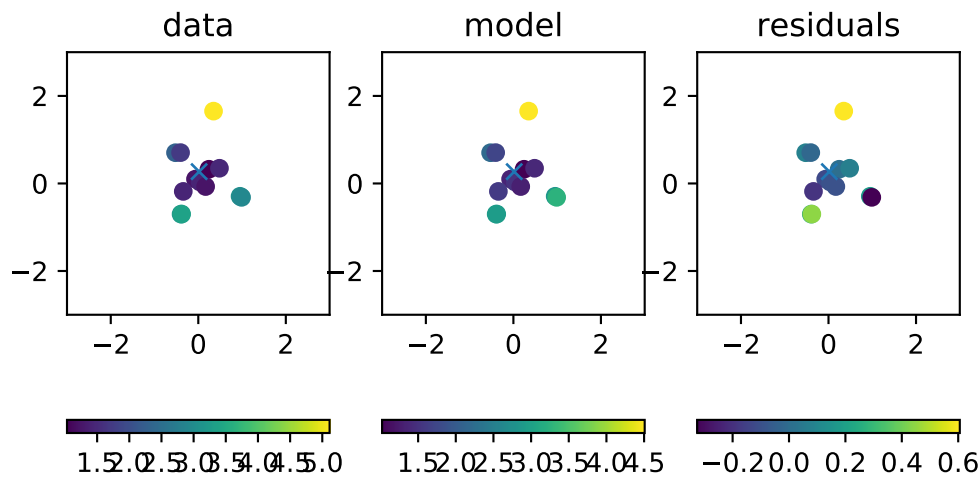
Fiber 325, dchi2frac= 0.9



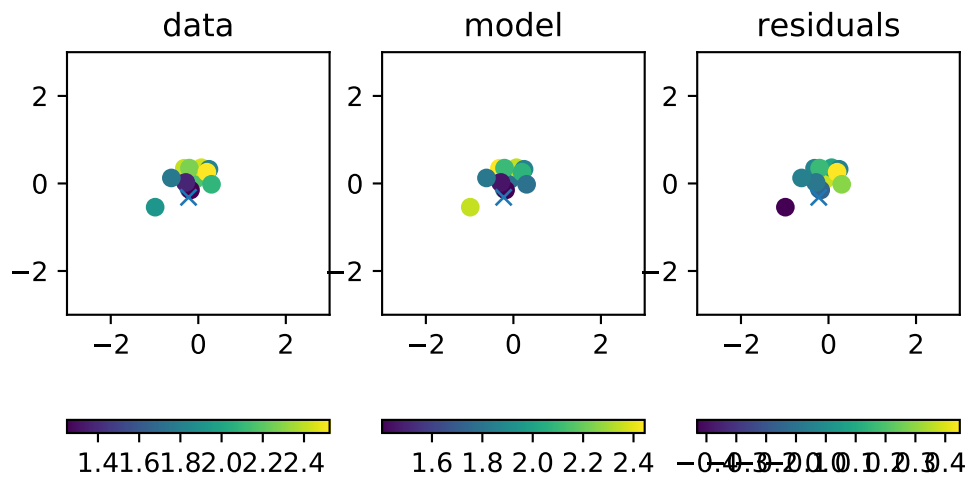
Fiber 4142, dchi2frac= 1.0



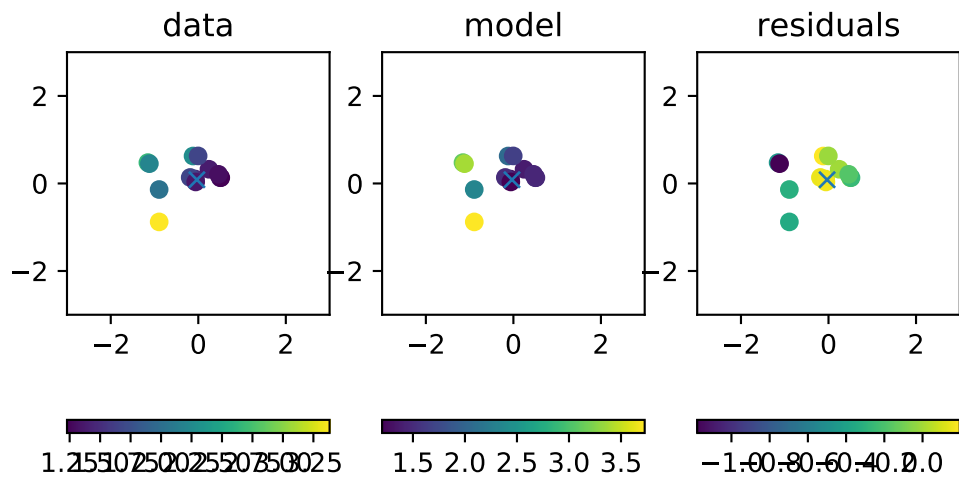
Fiber 2401, dchi2frac= 1.0



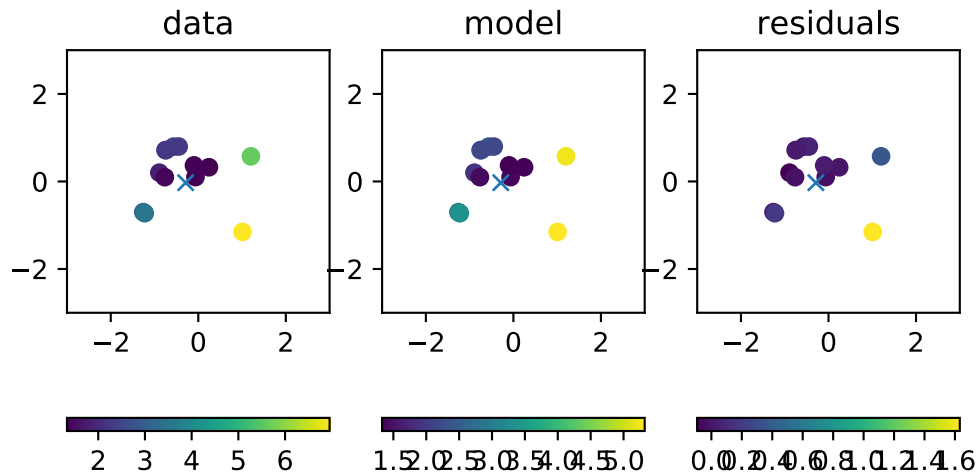
Fiber 1075, dchi2frac= 1.0



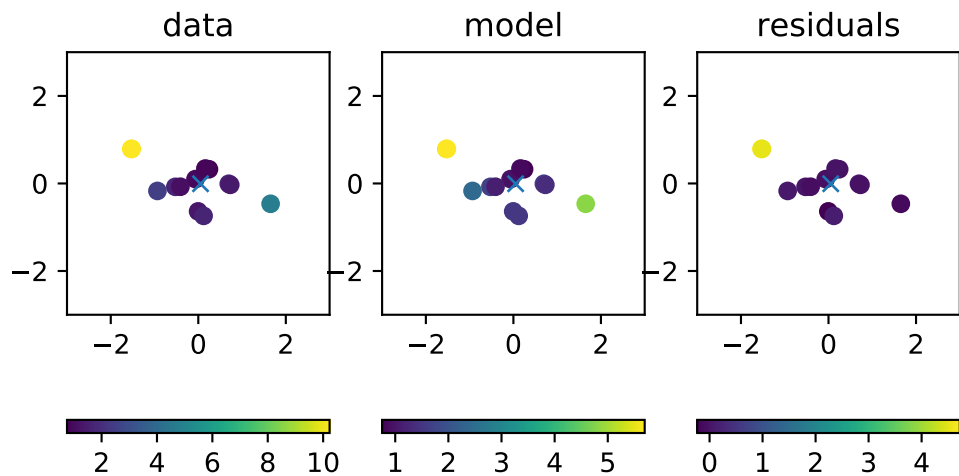
Fiber 2835, dchi2frac= 1.0



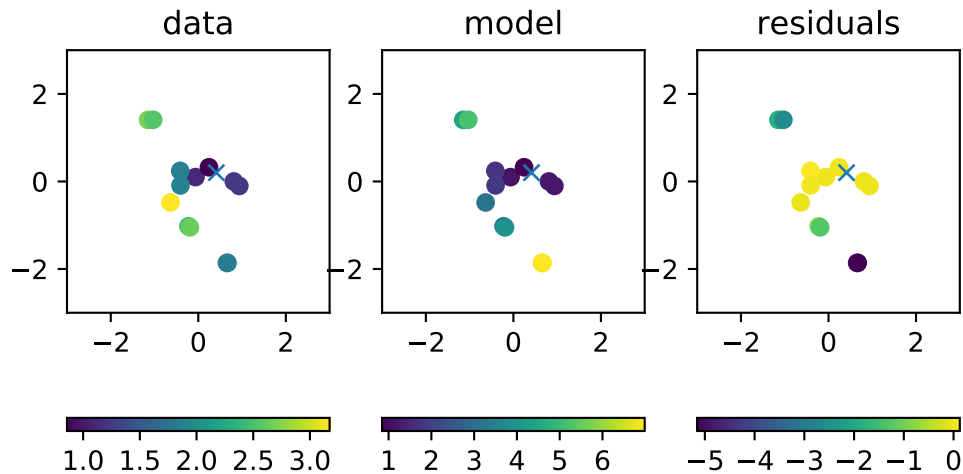
Fiber 1334, dchi2frac= 1.0



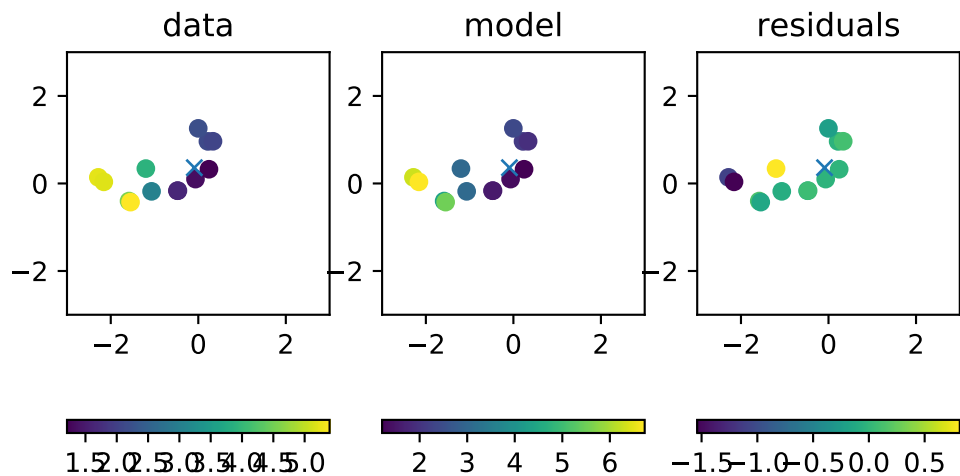
Fiber 4089, dchi2frac= 1.0



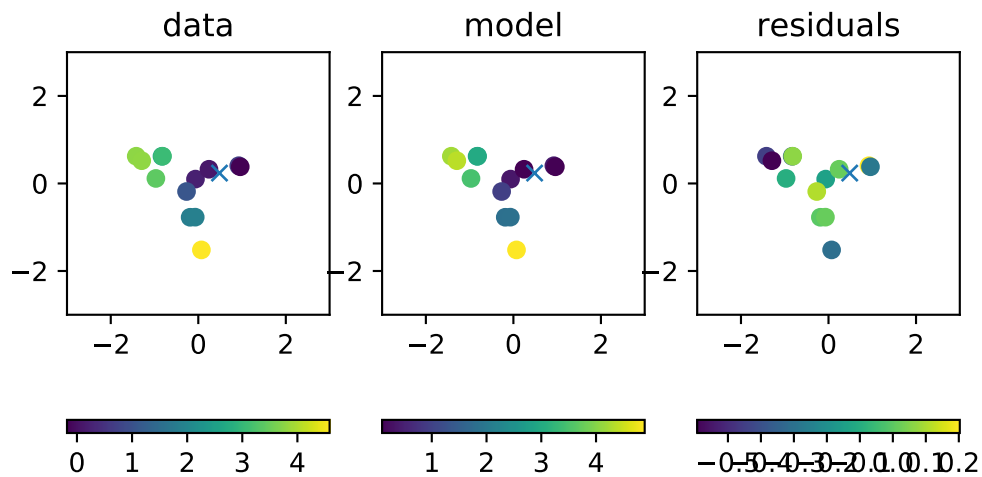
Fiber 2587, dchi2frac= 0.9



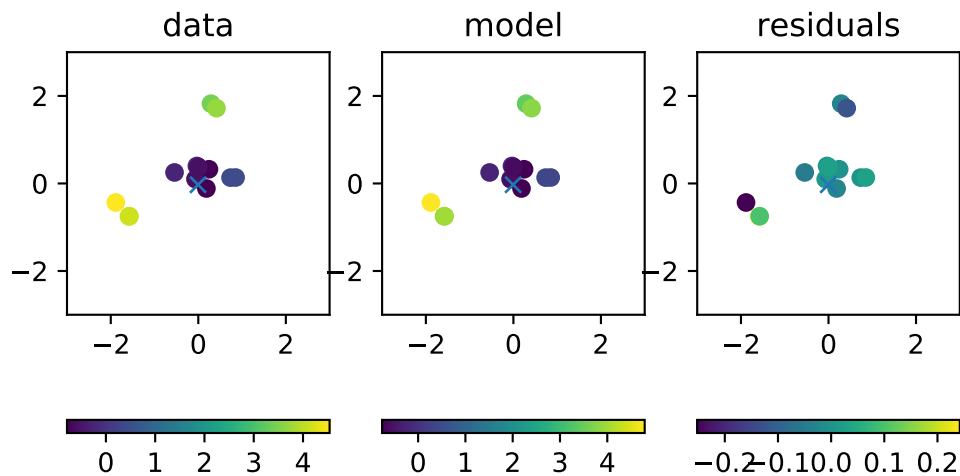
Fiber 4960, dchi2frac= 1.0



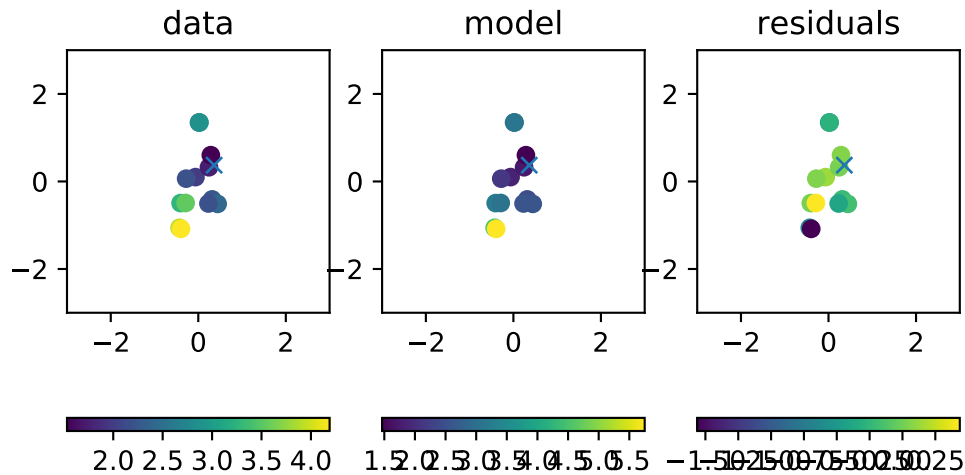
Fiber 2321, dchi2frac= 1.0



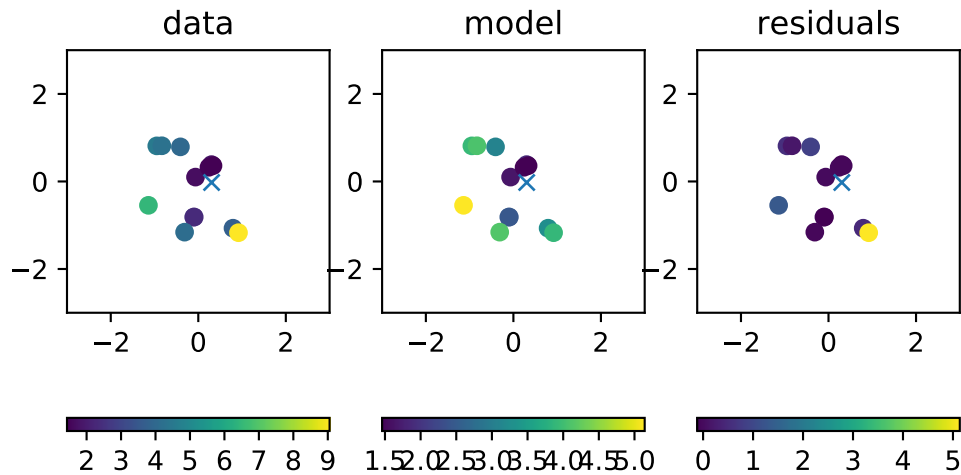
Fiber 821, dchi2frac= 1.0



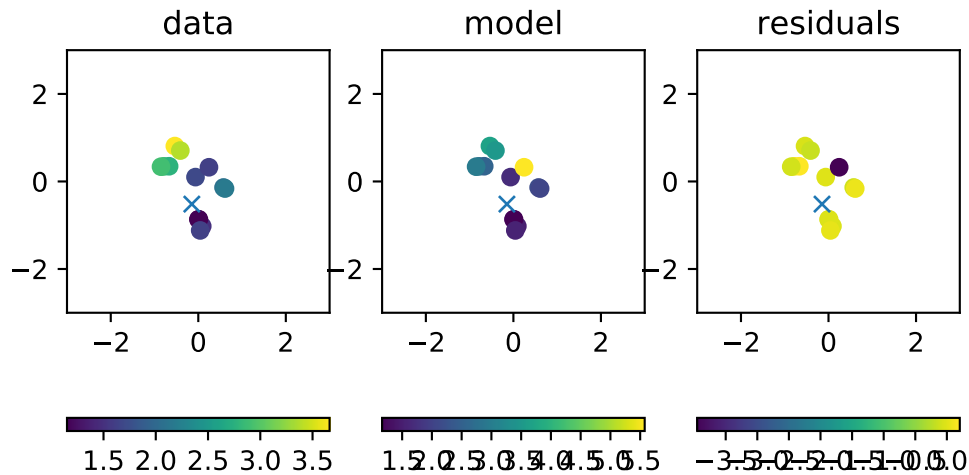
Fiber 2808, dchi2frac= 1.0



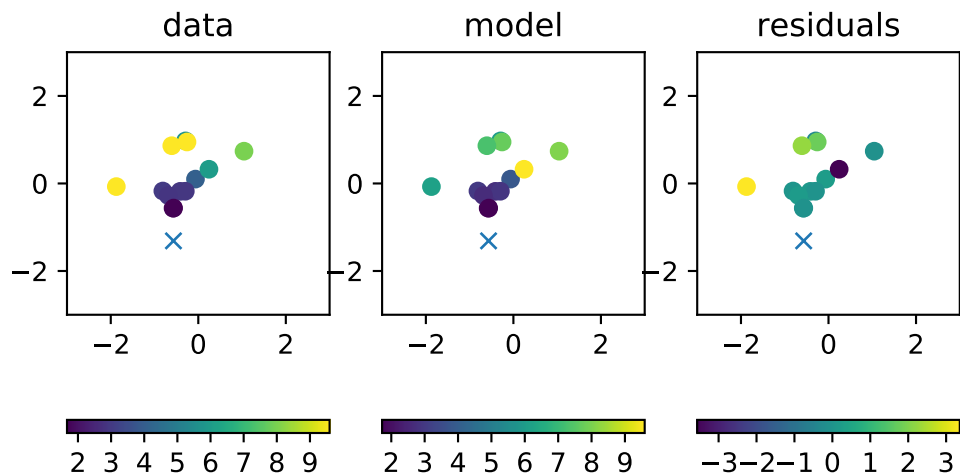
Fiber 2656, dchi2frac= 1.0



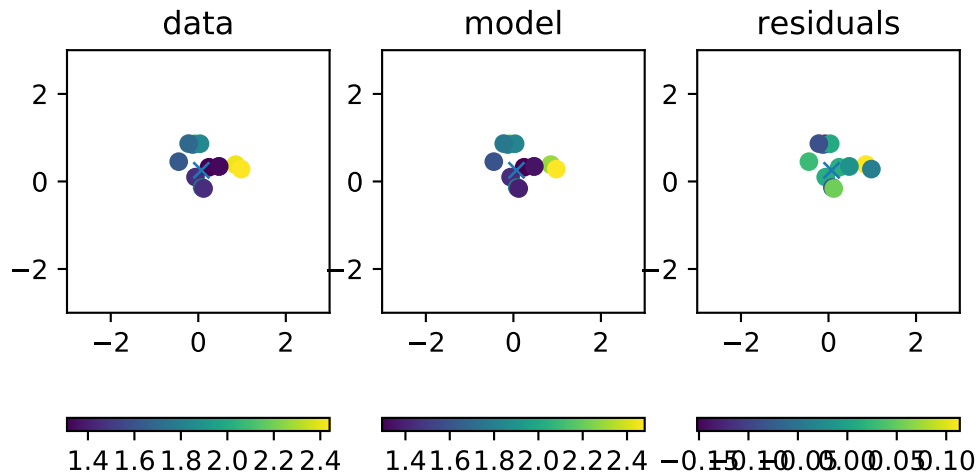
Fiber 675, dchi2frac= 1.0



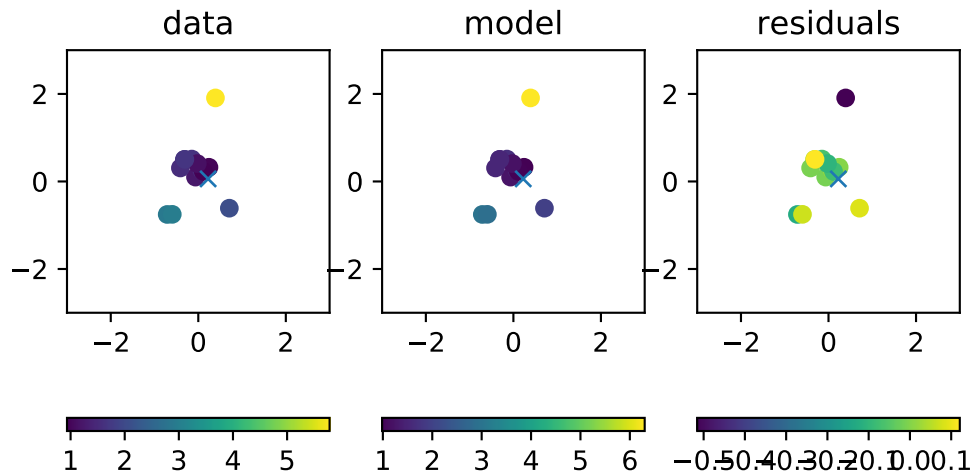
Fiber 665, dchi2frac= 1.0



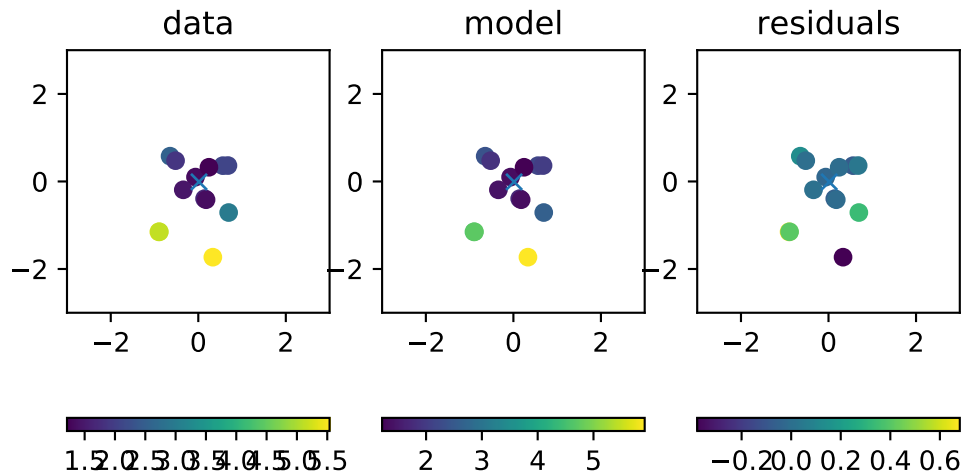
Fiber 265, dchi2frac= 1.0



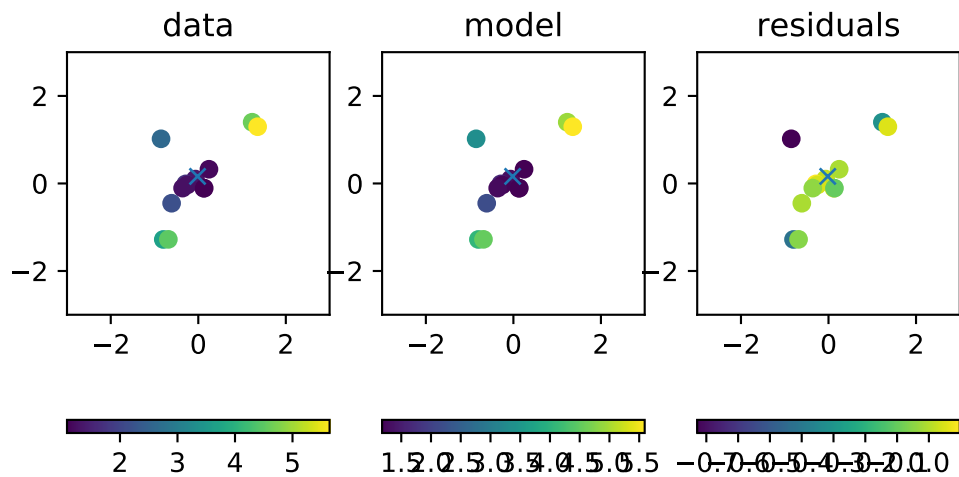
Fiber 2395, dchi2frac= 1.0



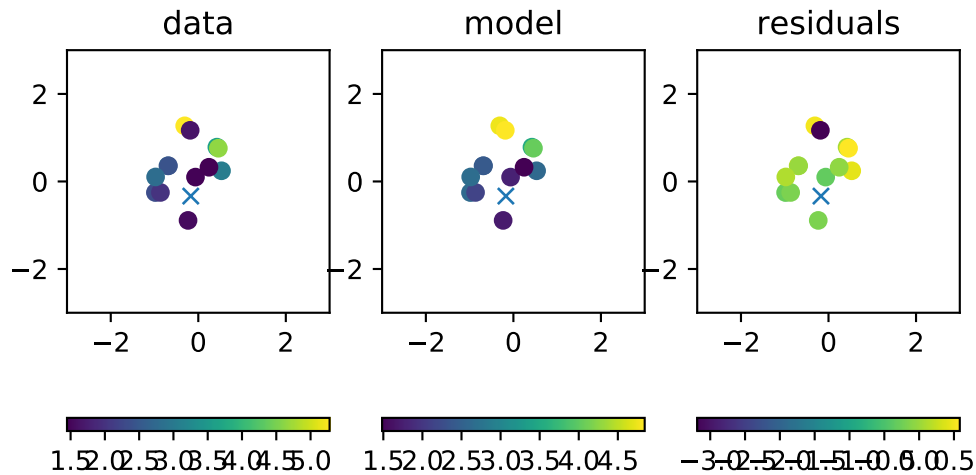
Fiber 4923, dchi2frac= 1.0



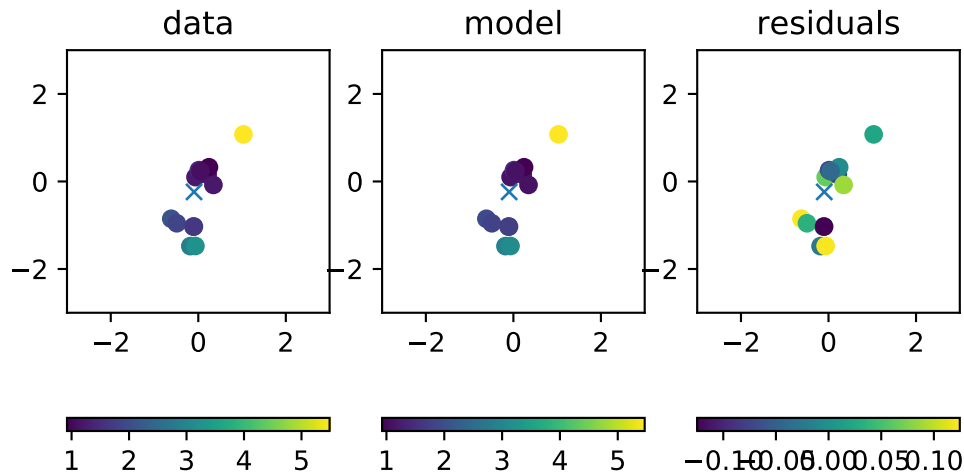
Fiber 4101, dchi2frac= 1.0



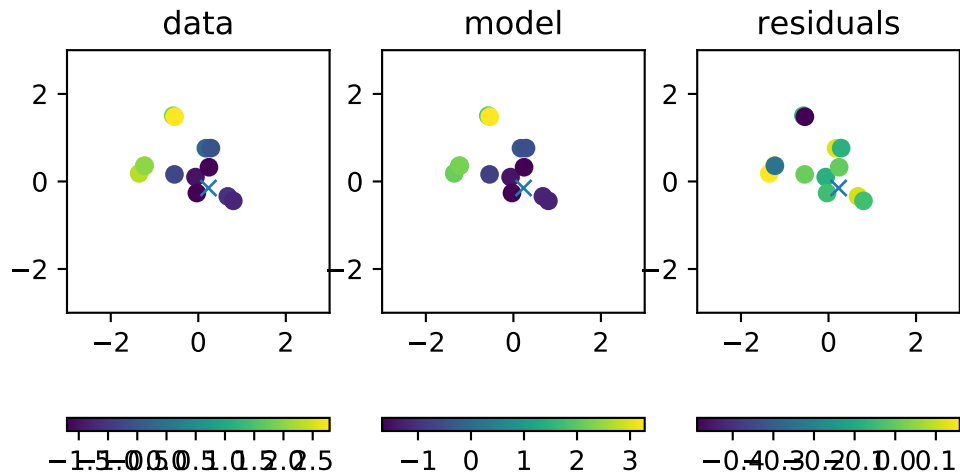
Fiber 309, dchi2frac= 1.0



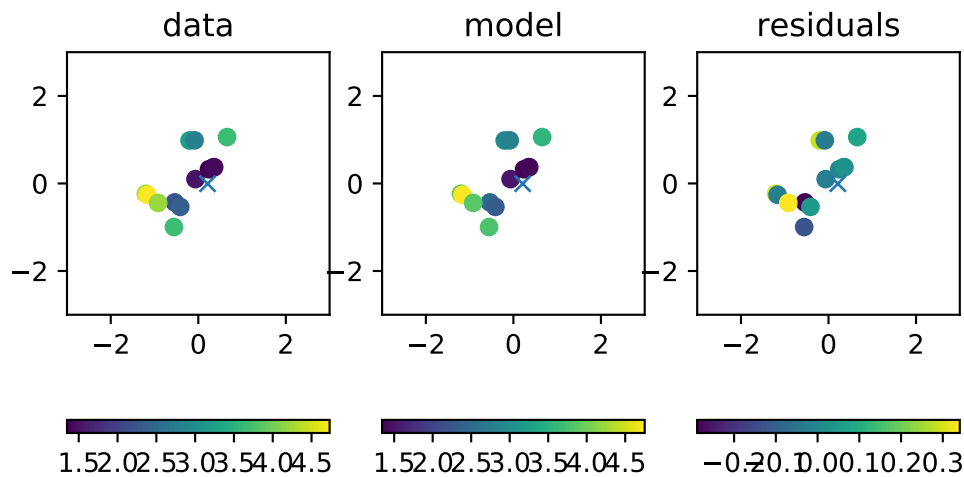
Fiber 812, dchi2frac= 1.0



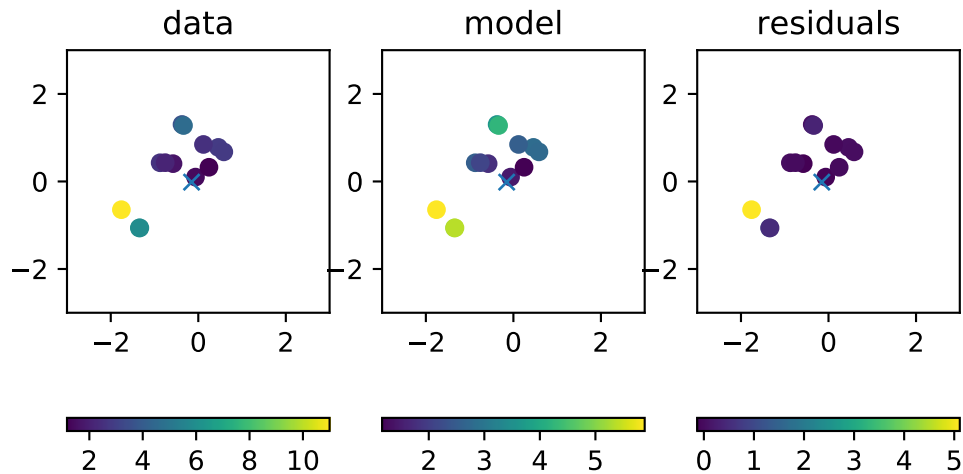
Fiber 4292, dchi2frac= 1.0



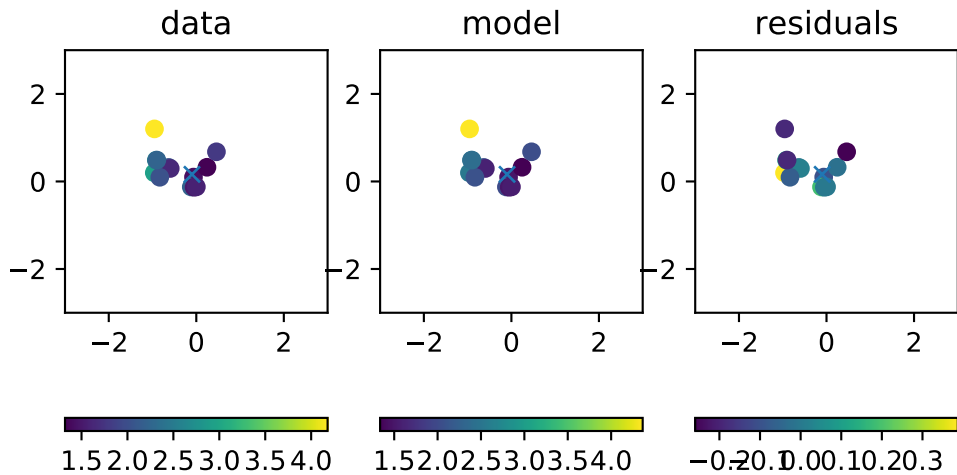
Fiber 4483, dchi2frac= 1.0



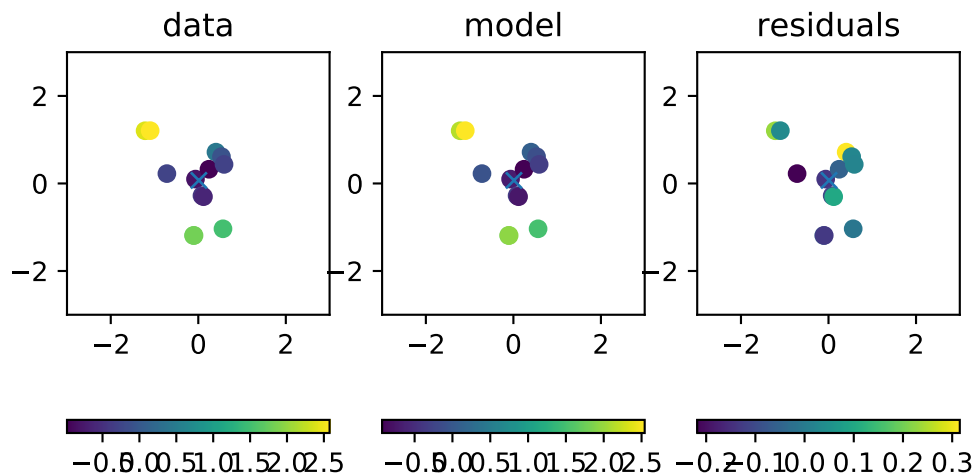
Fiber 754, dchi2frac= 1.0



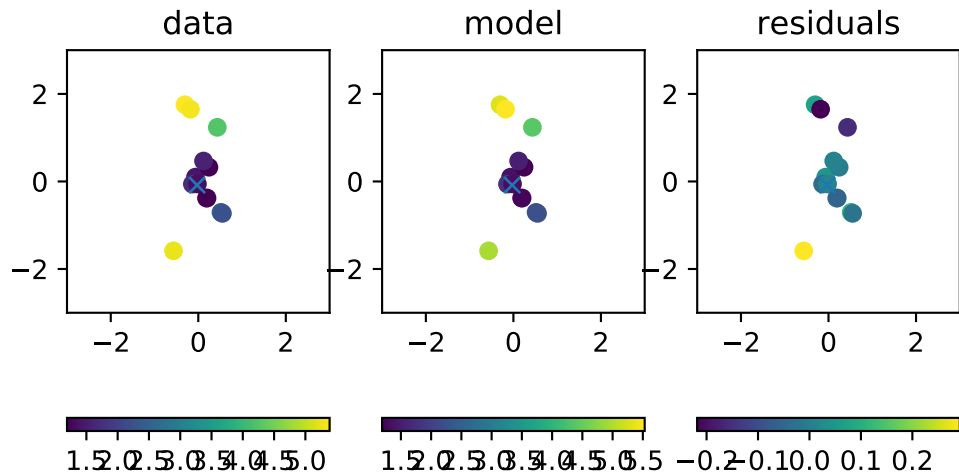
Fiber 1156, dchi2frac= 1.0



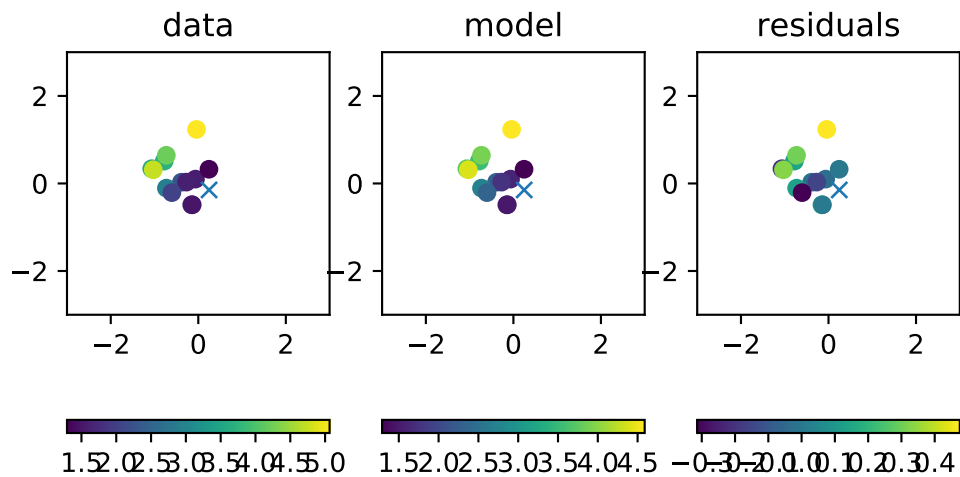
Fiber 4024, dchi2frac= 1.0



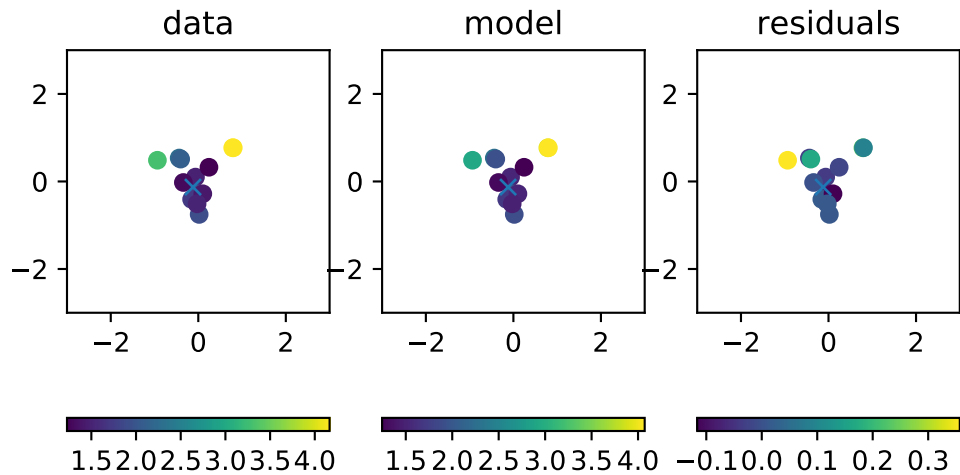
Fiber 801, dchi2frac= 1.0



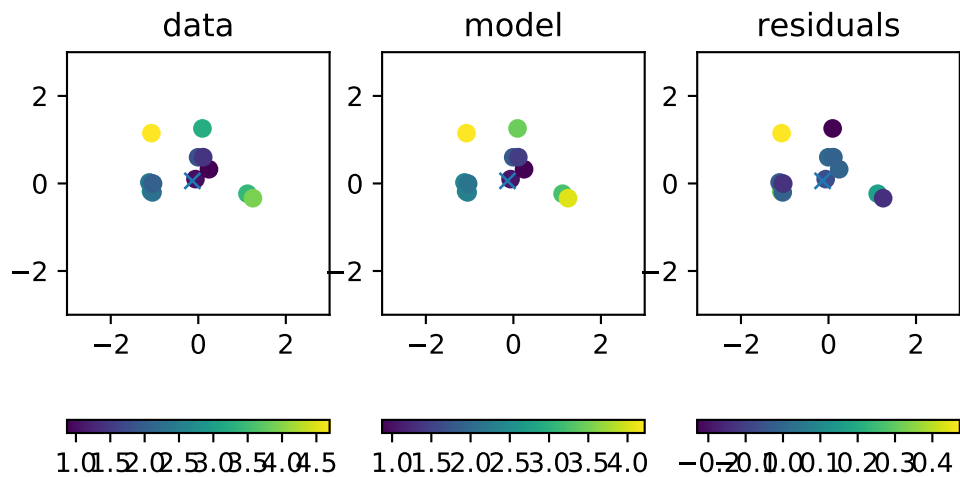
Fiber 2797, dchi2frac= 1.0



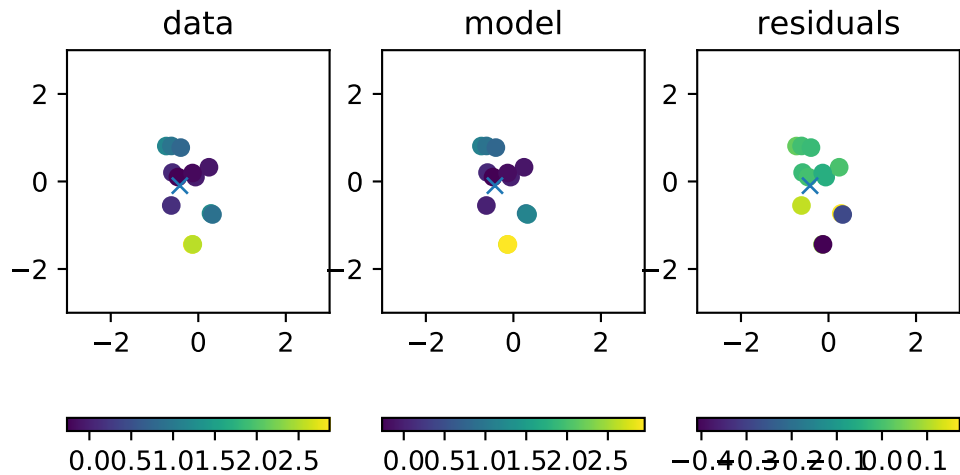
Fiber 838, dchi2frac= 1.0



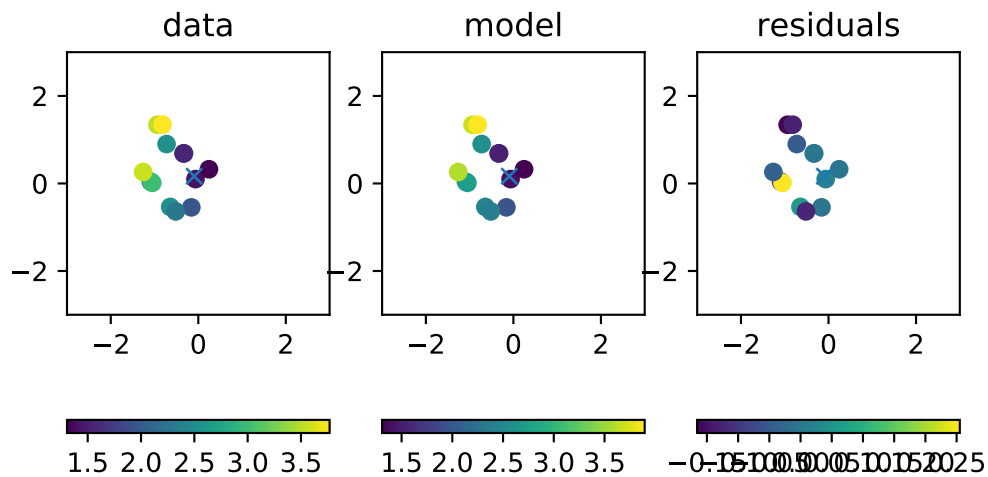
Fiber 96, dchi2frac= 1.0



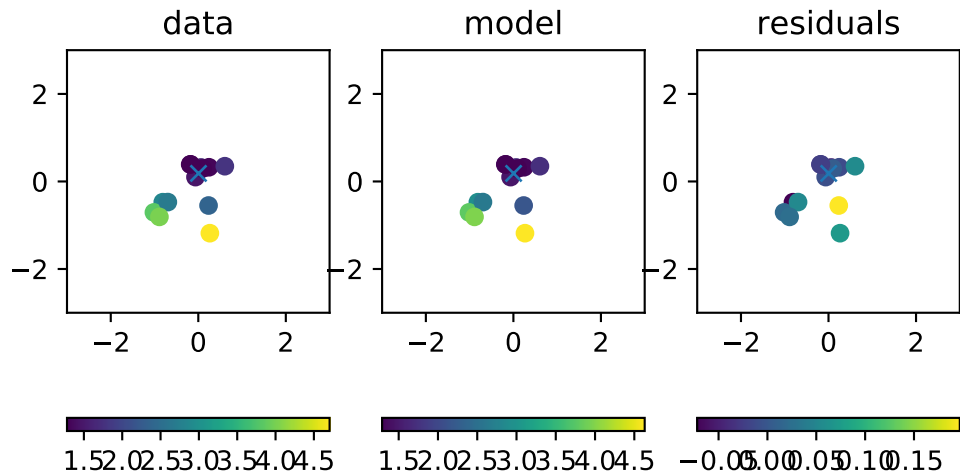
Fiber 1017, dchi2frac= 1.0



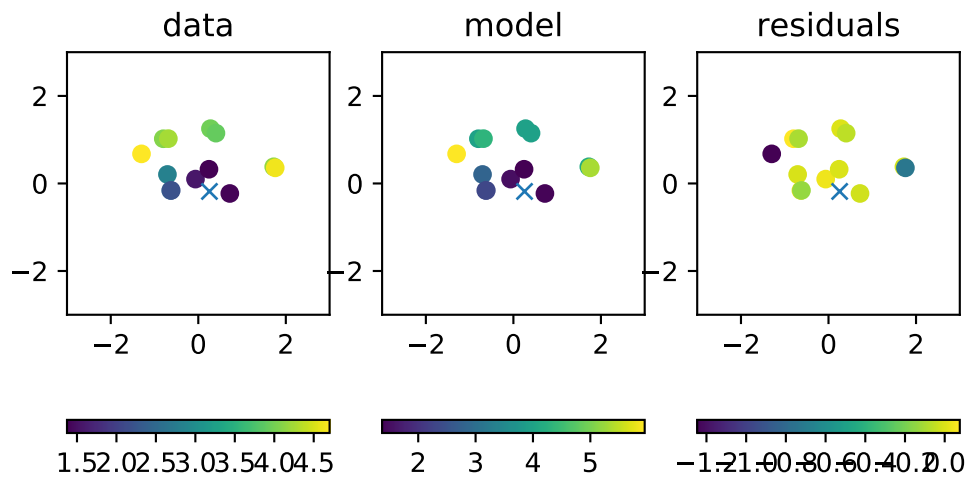
Fiber 1002, dchi2frac= 1.0



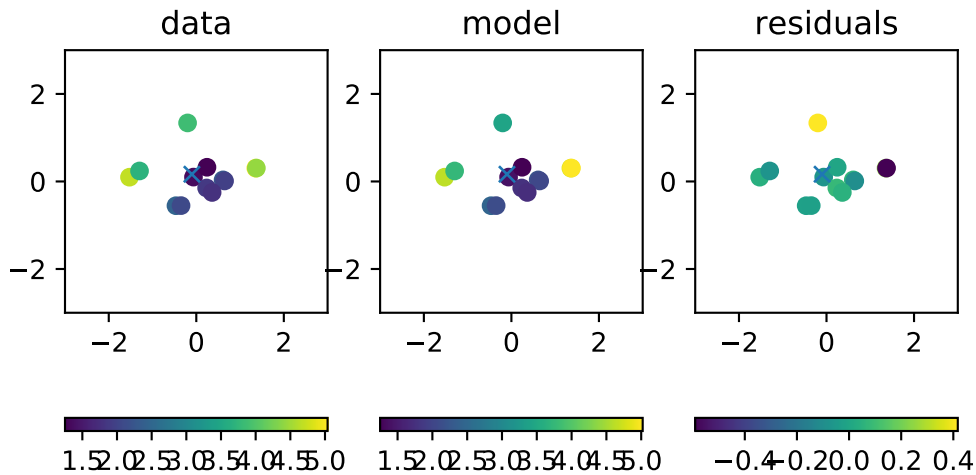
Fiber 289, dchi2frac= 1.0



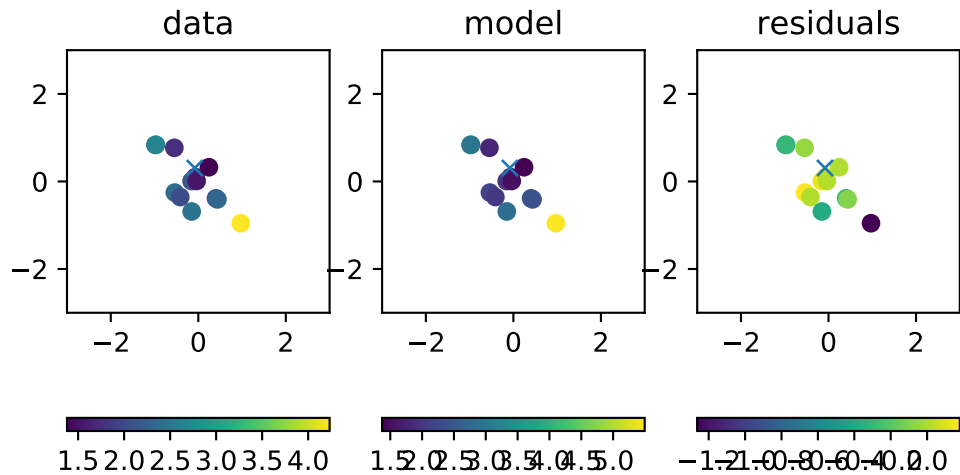
Fiber 2978, dchi2frac= 1.0



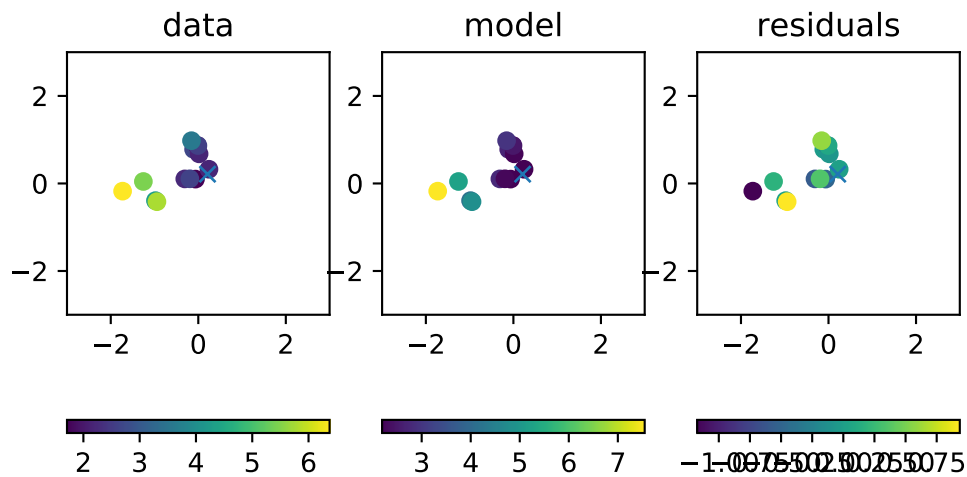
Fiber 1114, dchi2frac= 1.0



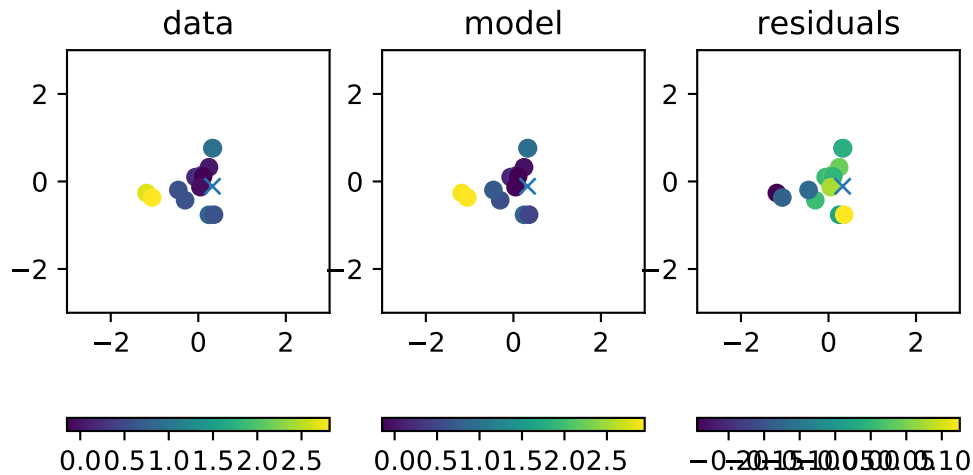
Fiber 259, dchi2frac= 1.0



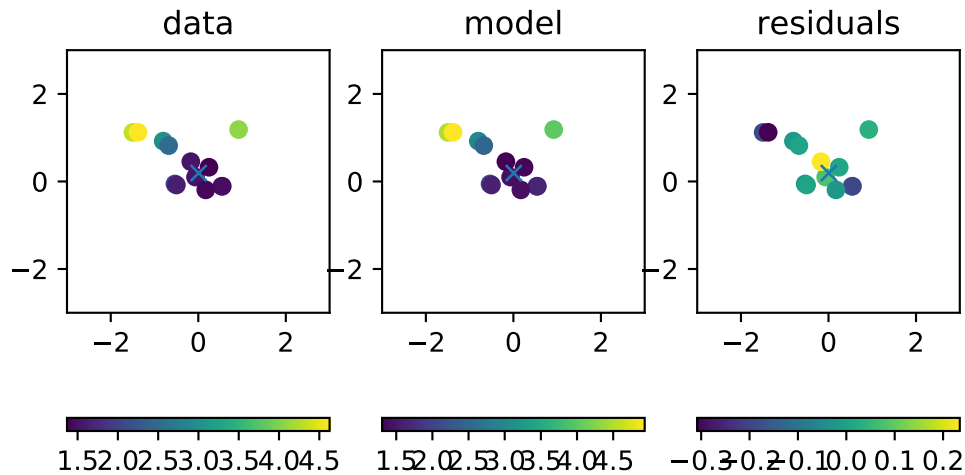
Fiber 4981, dchi2frac= 1.0



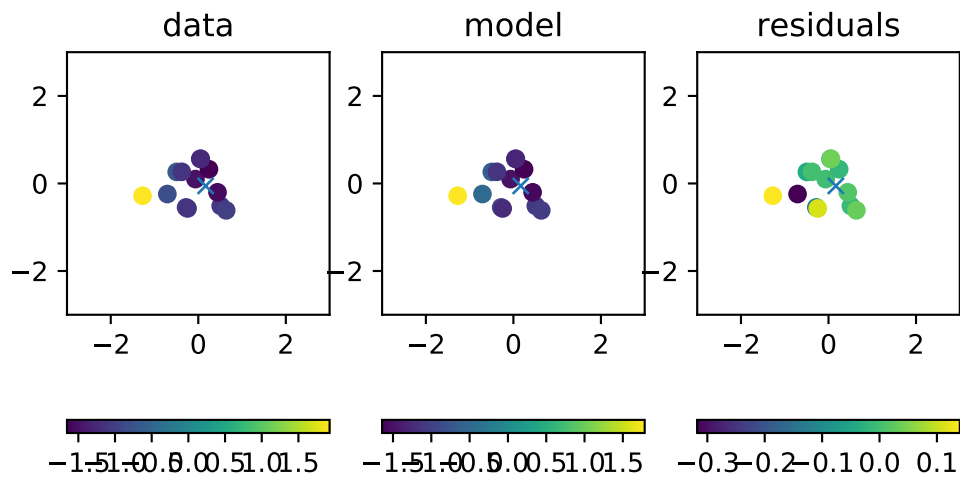
Fiber 4067, dchi2frac= 1.0



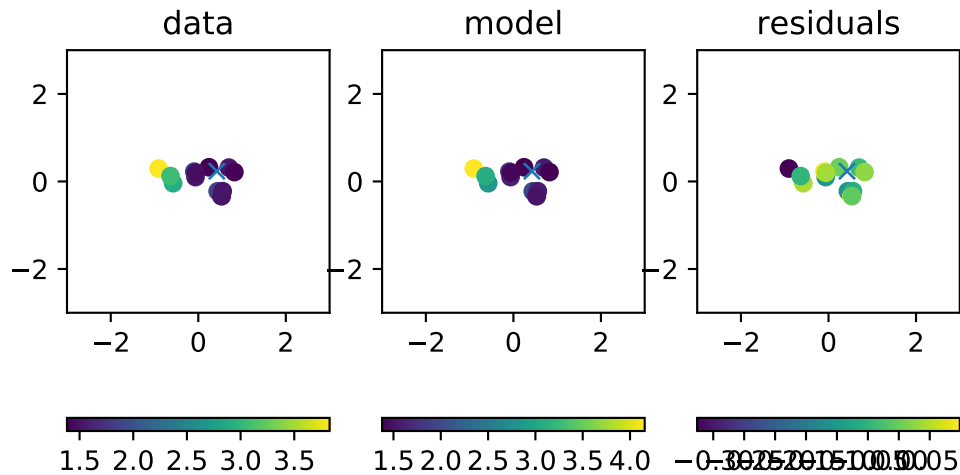
Fiber 442, dchi2frac= 1.0



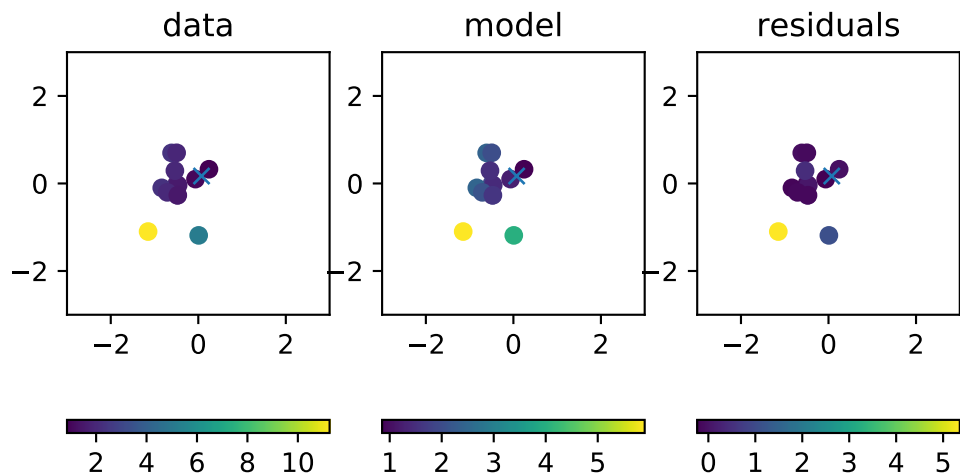
Fiber 4290, dchi2frac= 1.0



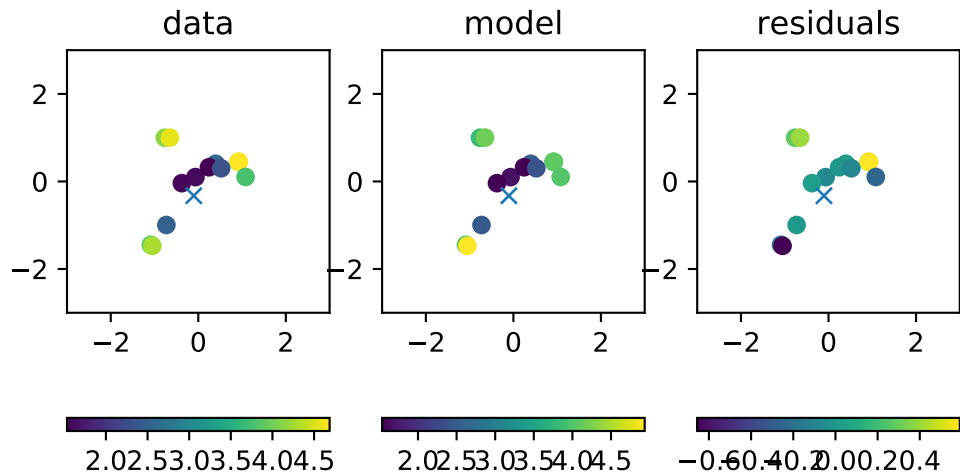
Fiber 2448, dchi2frac= 1.0



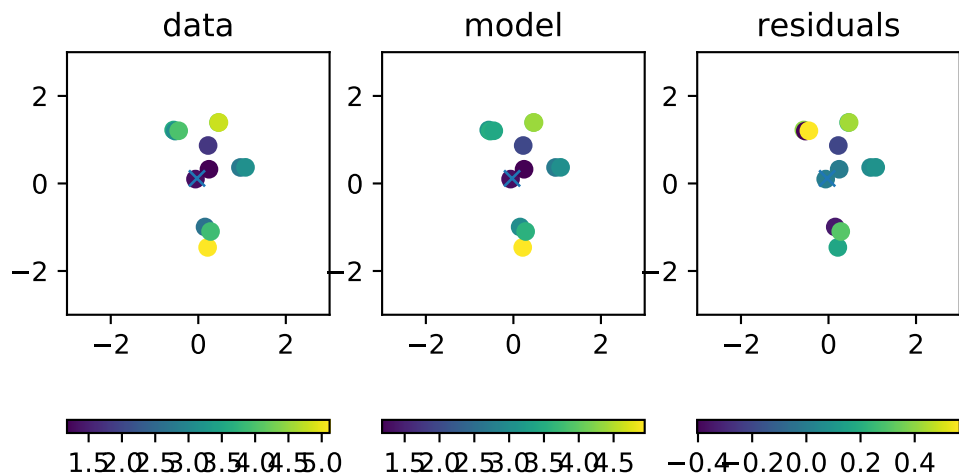
Fiber 2586, dchi2frac= 1.0



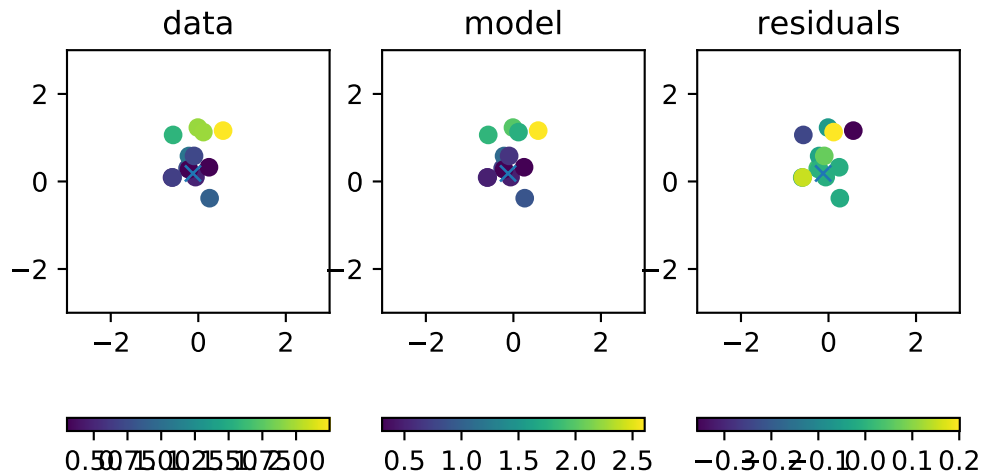
Fiber 690, dchi2frac= 1.0



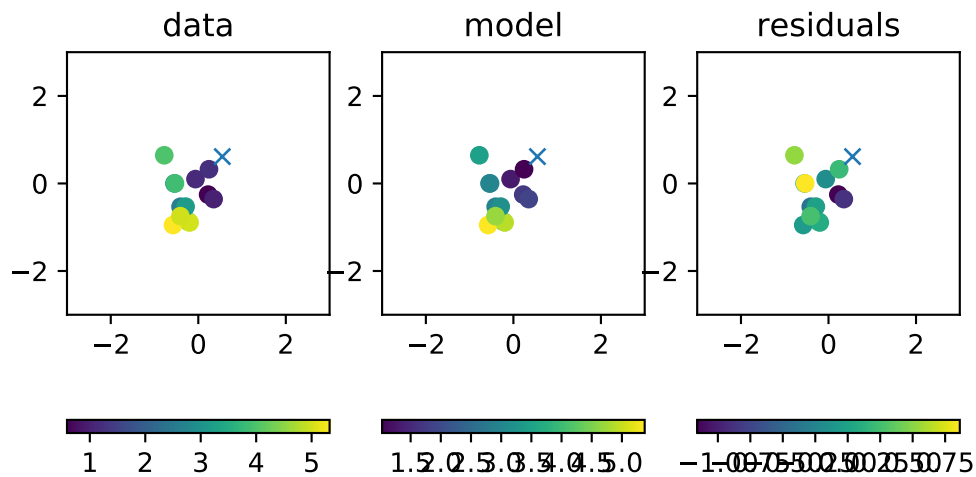
Fiber 4075, dchi2frac= 1.0



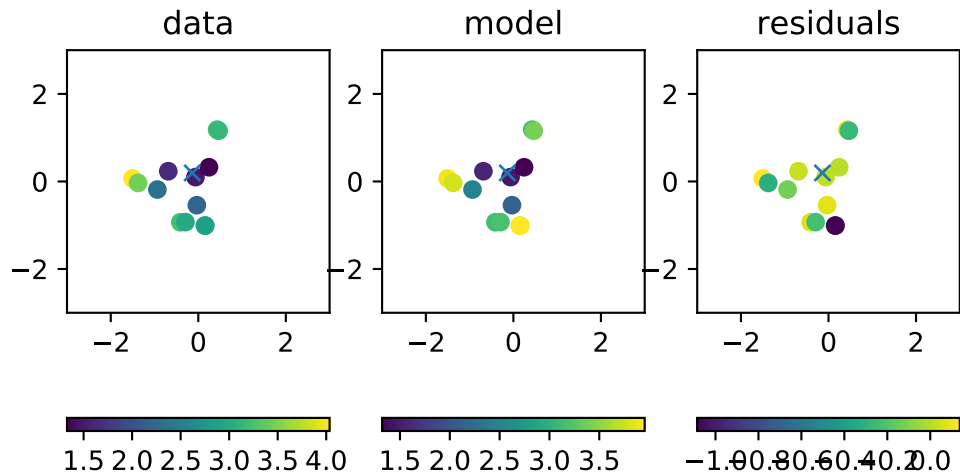
Fiber 601, dchi2frac= 1.0



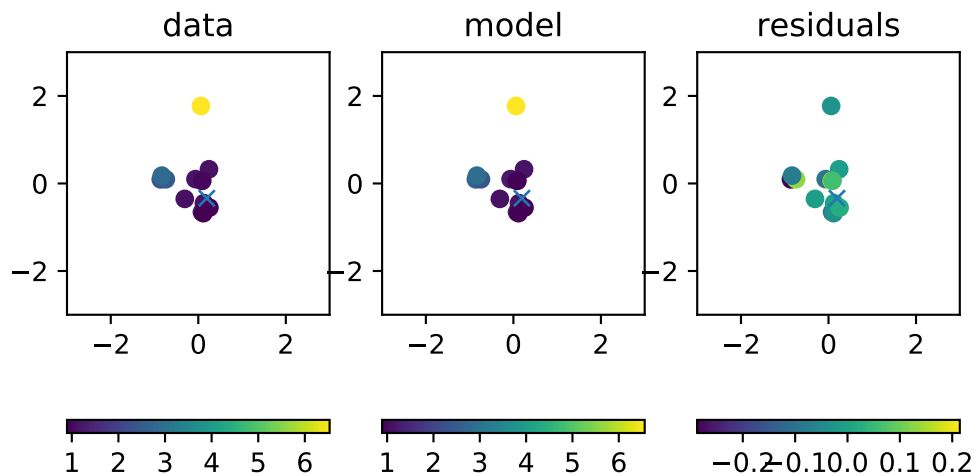
Fiber 4175, dchi2frac= 0.9



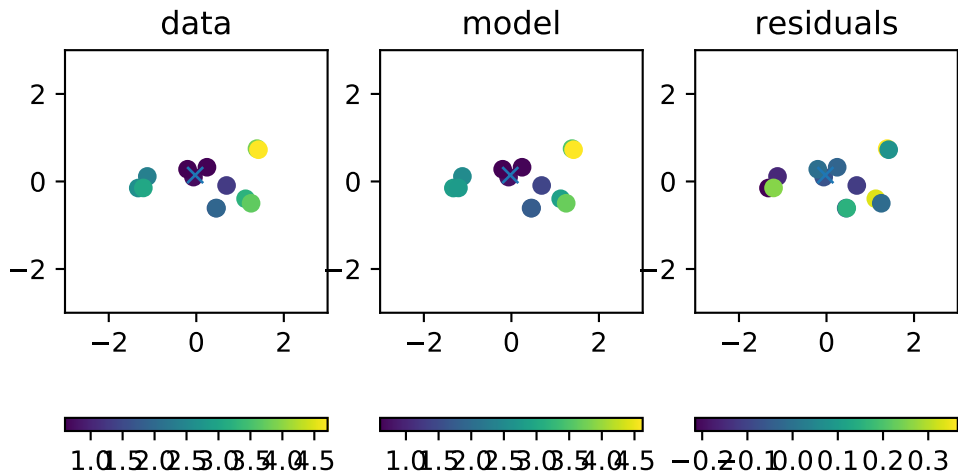
Fiber 704, dchi2frac= 1.0



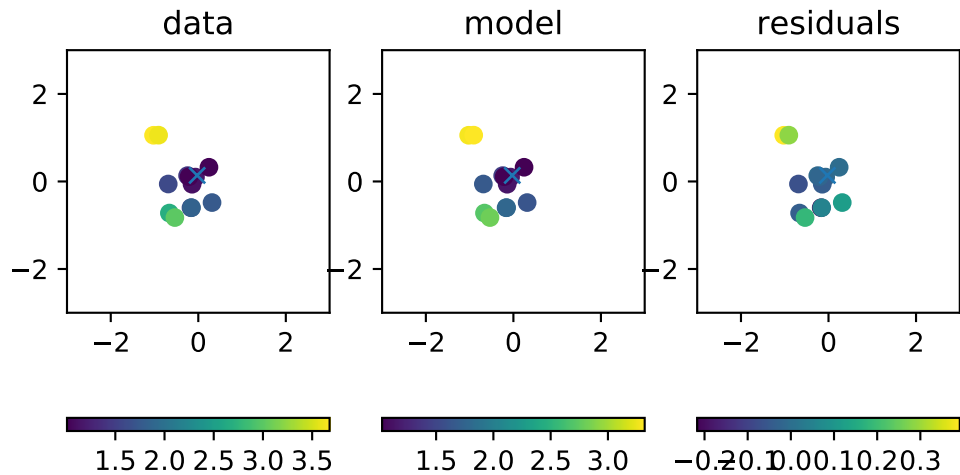
Fiber 4716, dchi2frac= 1.0



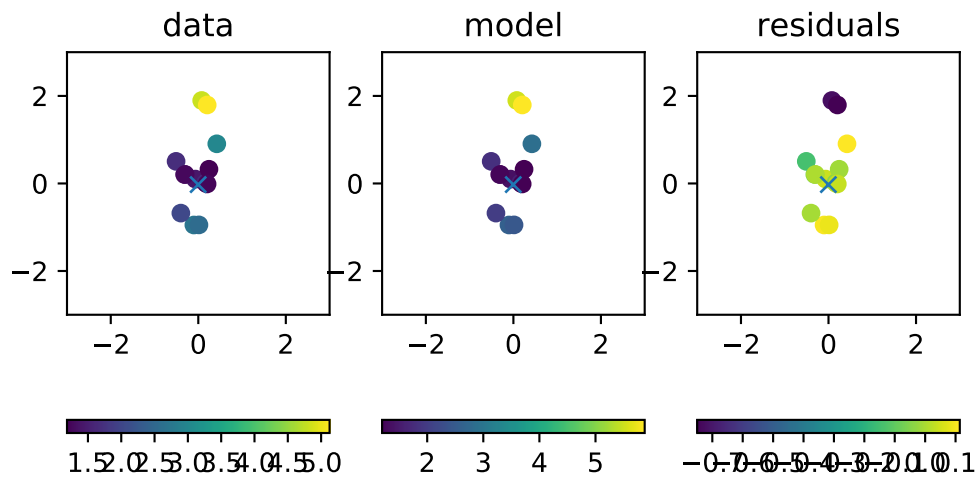
Fiber 4977, dchi2frac= 1.0



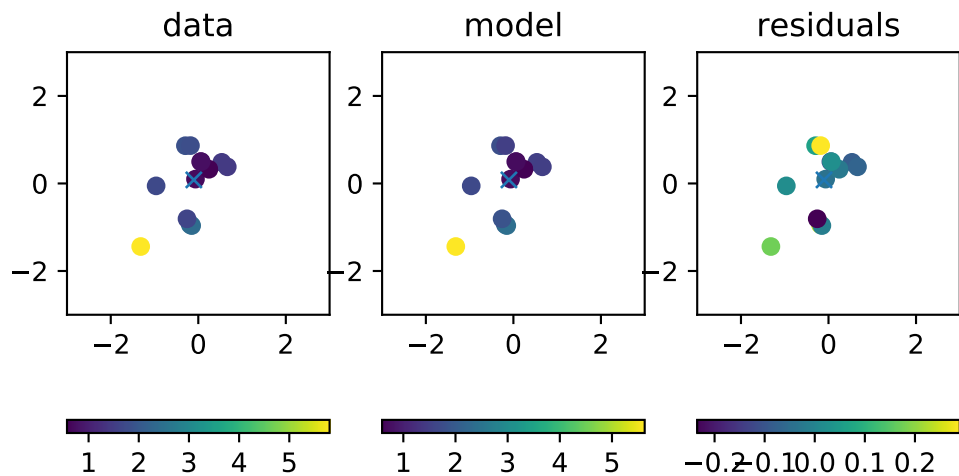
Fiber 1, dchi2frac= 1.0



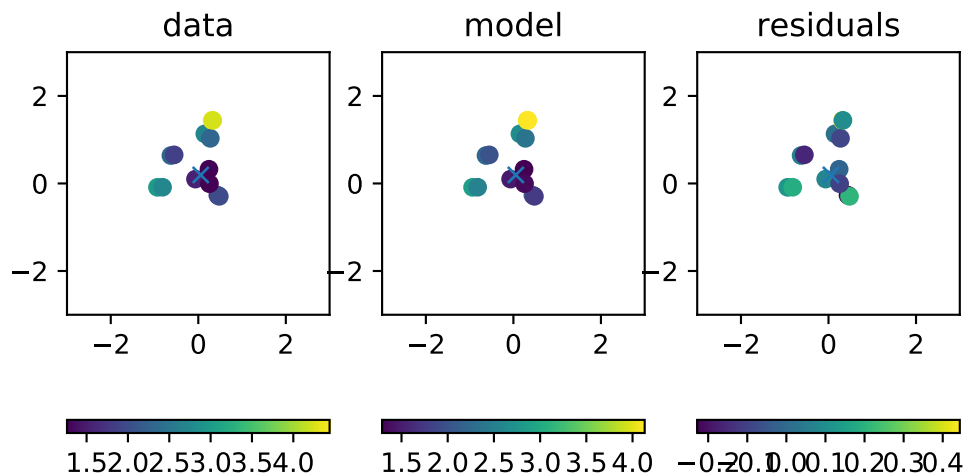
Fiber 957, dchi2frac= 1.0



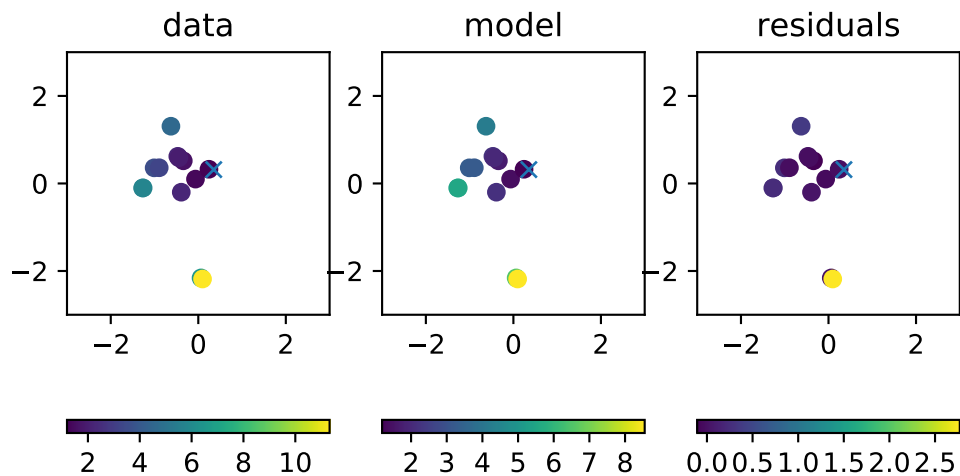
Fiber 18, dchi2frac= 1.0



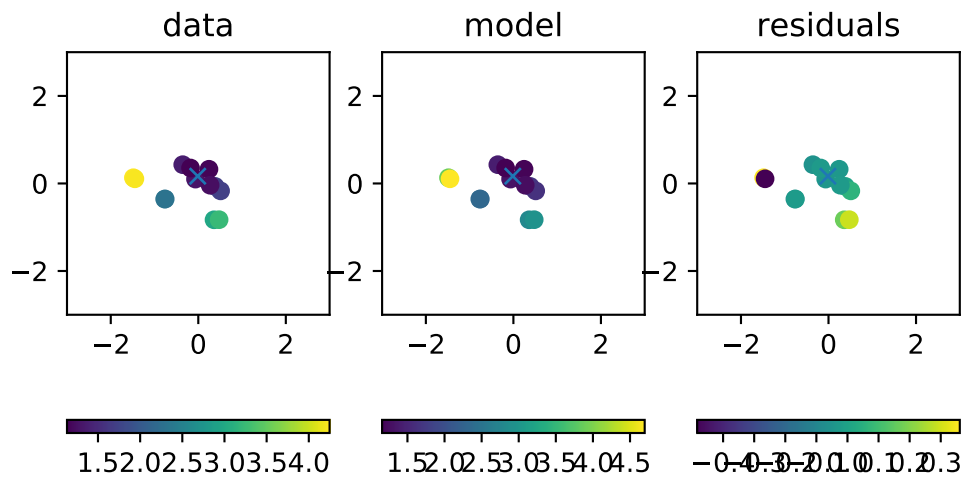
Fiber 4312, dchi2frac= 1.0



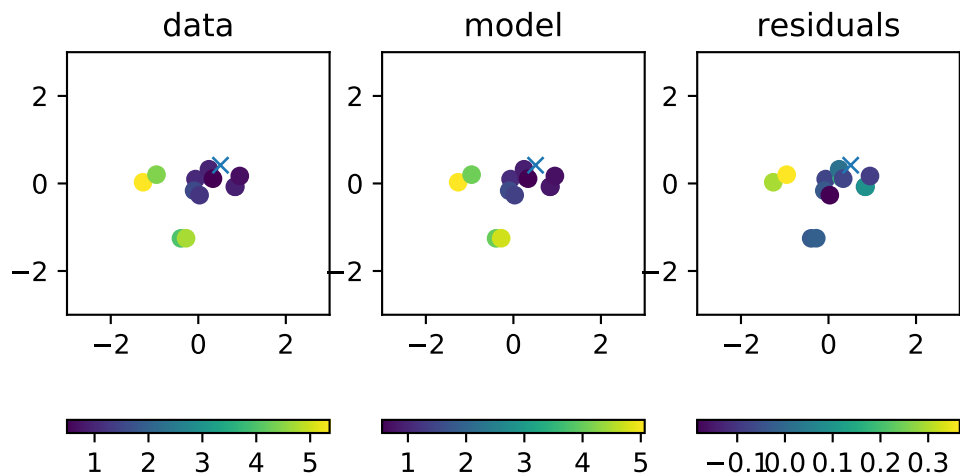
Fiber 2330, dchi2frac= 1.0



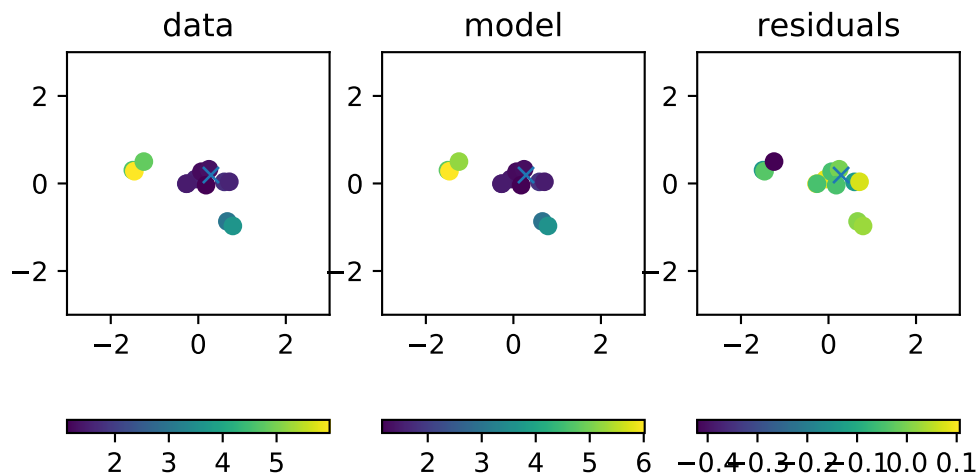
Fiber 355, dchi2frac= 1.0



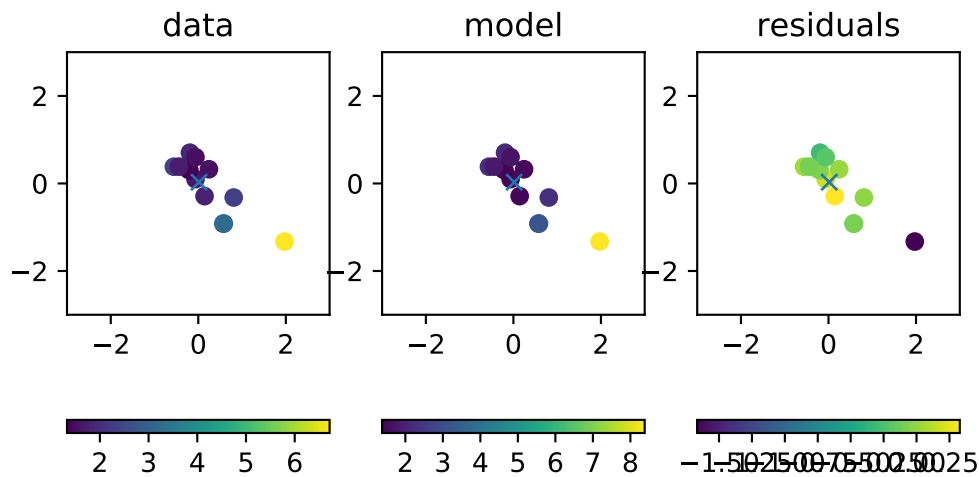
Fiber 2325, dchi2frac= 1.0



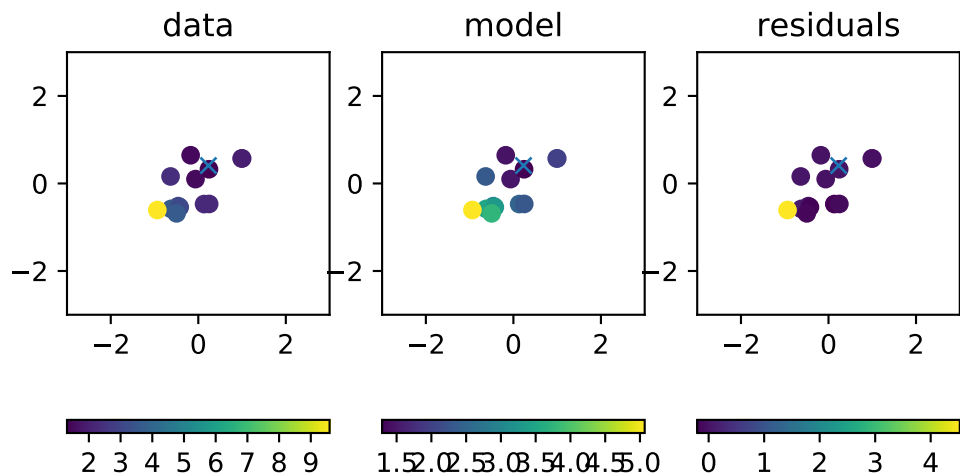
Fiber 2371, dchi2frac= 1.0



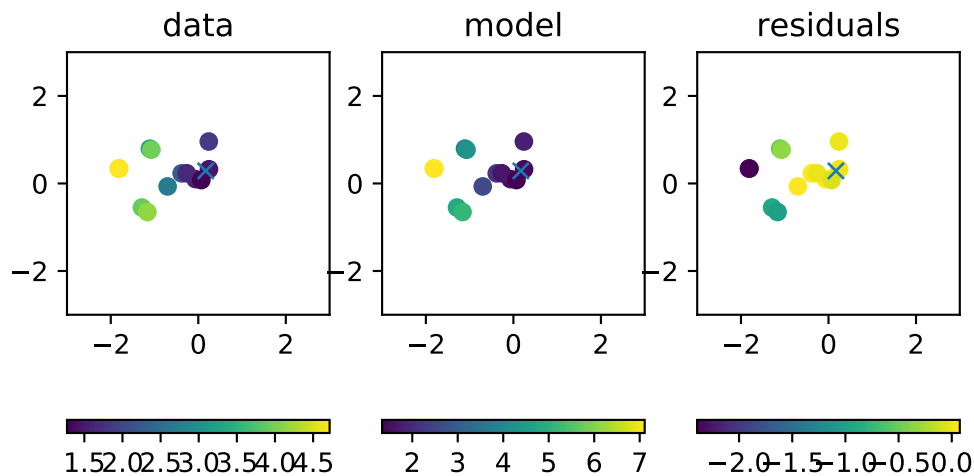
Fiber 4872, dchi2frac= 1.0



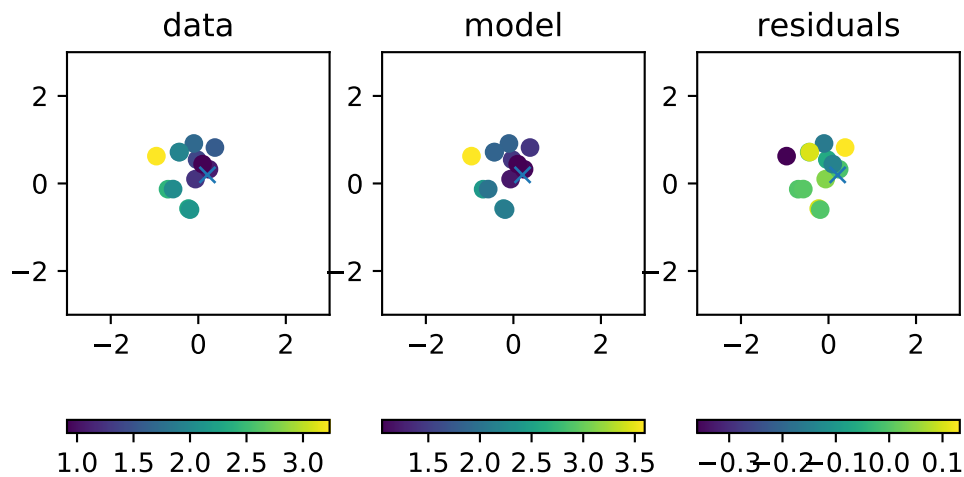
Fiber 2071, dchi2frac= 1.0



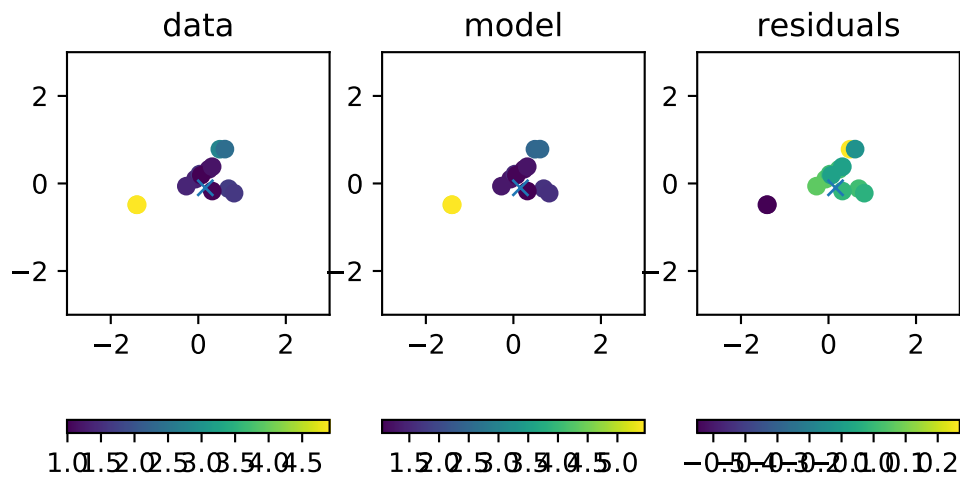
Fiber 2485, dchi2frac= 1.0



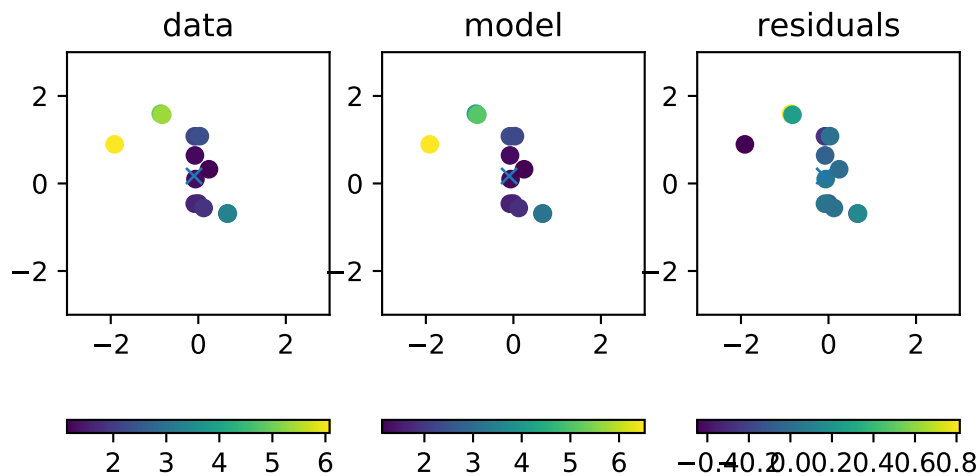
Fiber 2497, dchi2frac= 1.0



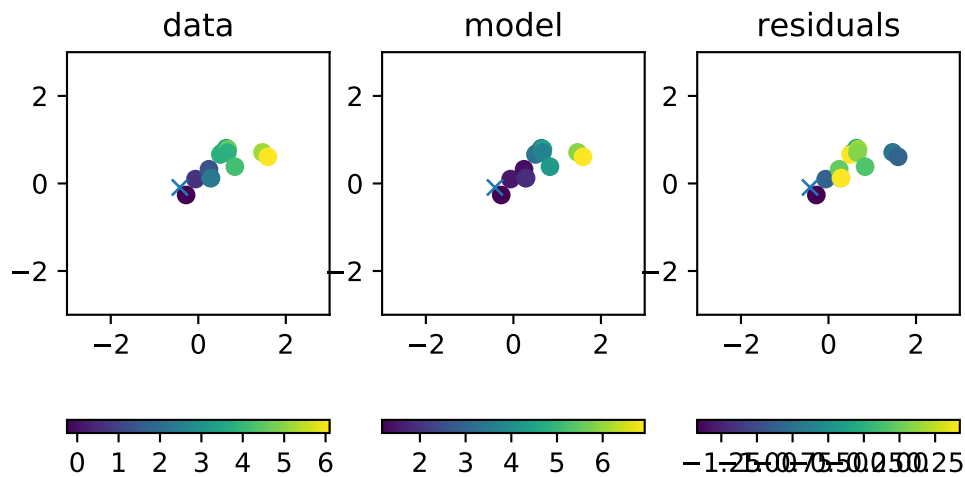
Fiber 4484, dchi2frac= 1.0



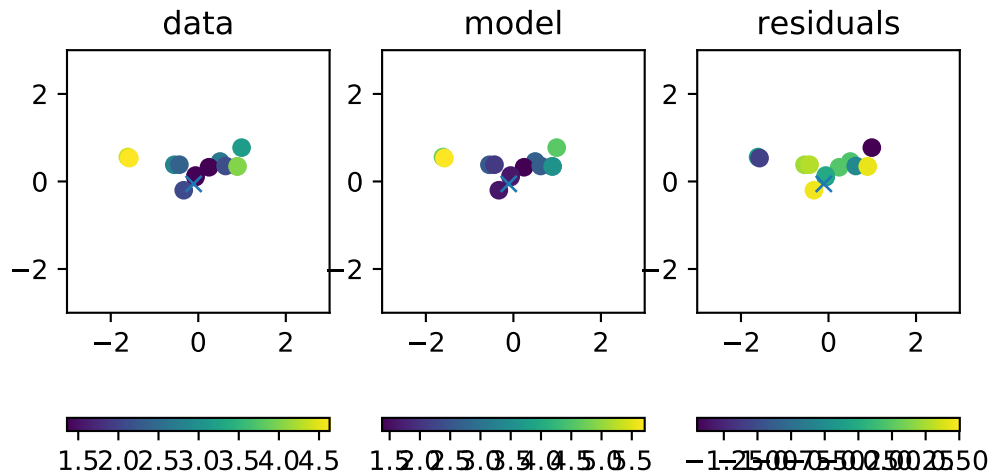
Fiber 4980, dchi2frac= 1.0



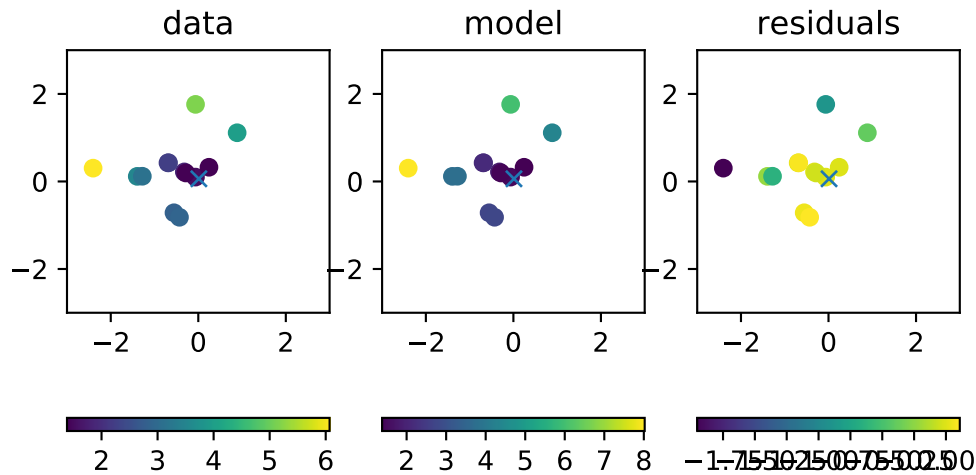
Fiber 1491, dchi2frac= 0.9



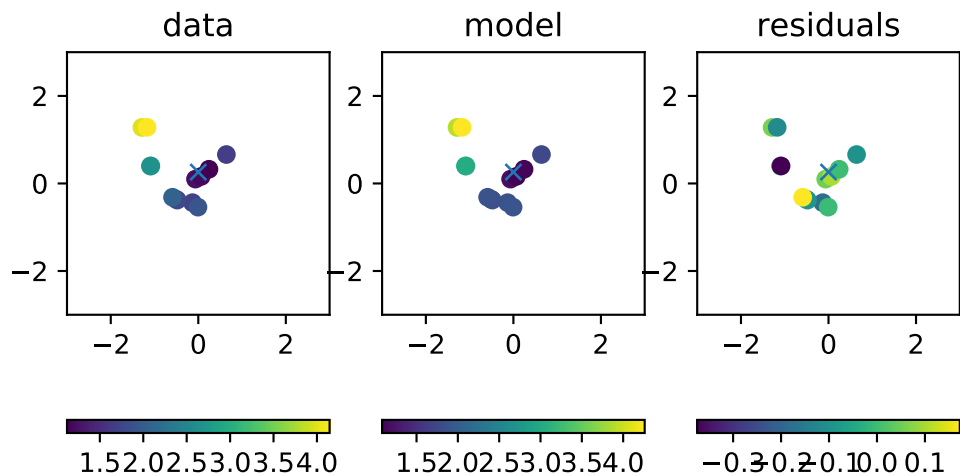
Fiber 316, dchi2frac= 1.0



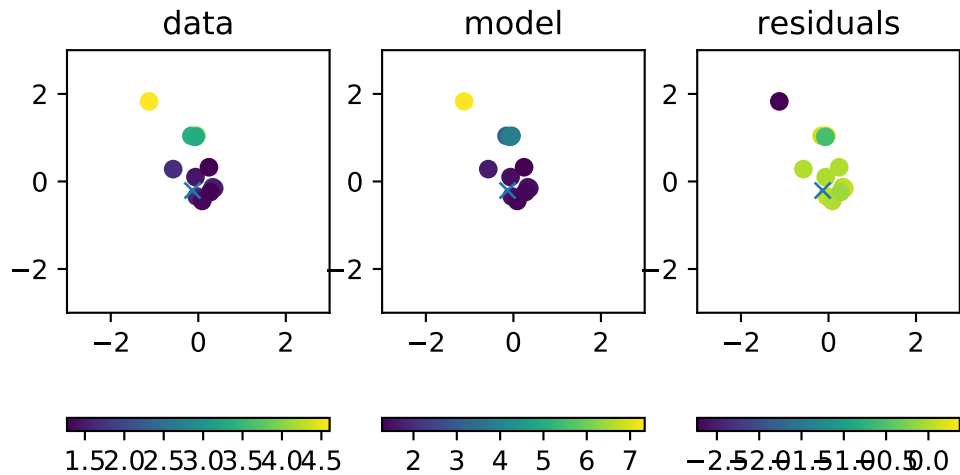
Fiber 745, dchi2frac= 1.0



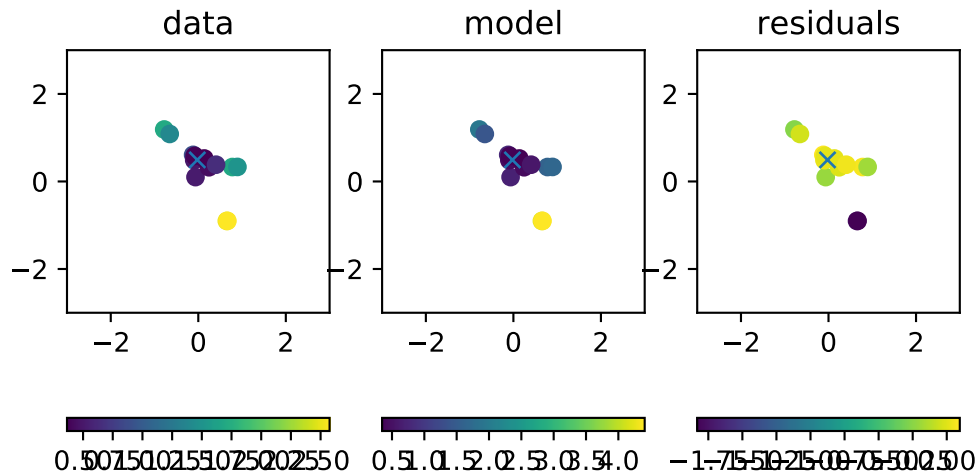
Fiber 4622, dchi2frac= 1.0



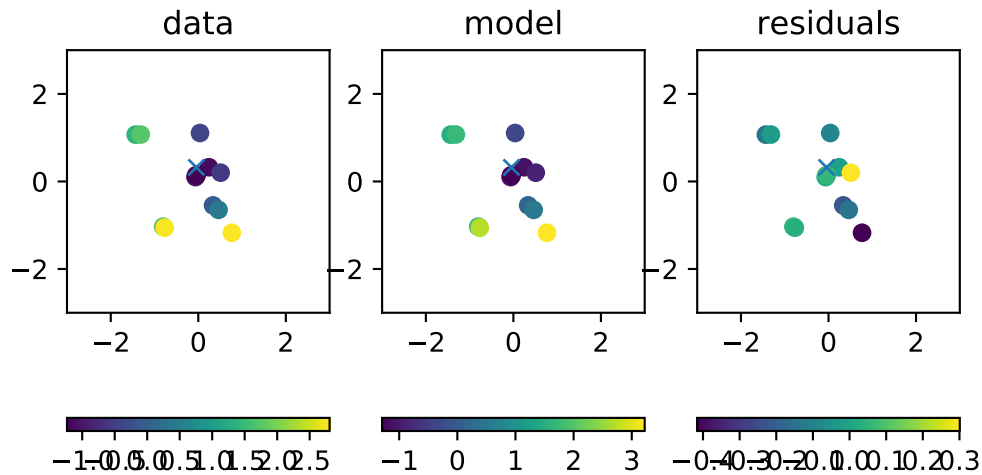
Fiber 454, dchi2frac= 1.0



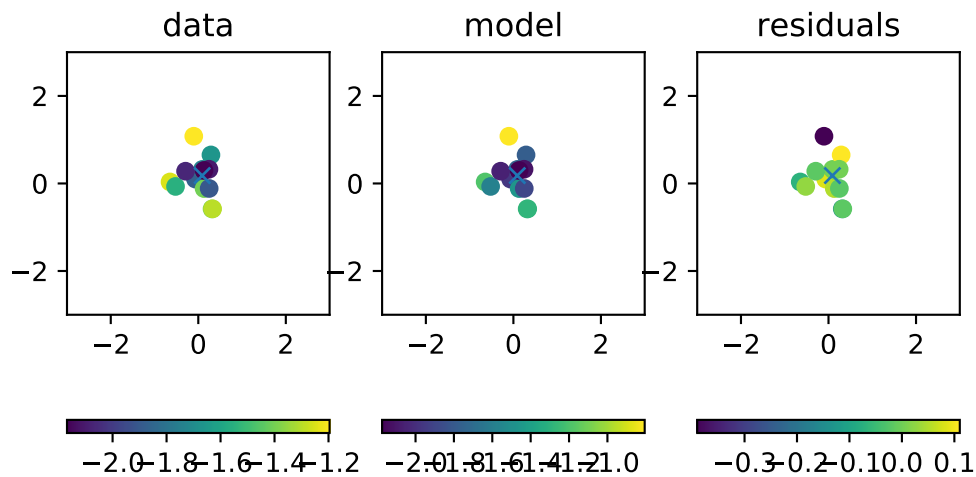
Fiber 744, dchi2frac= 1.0



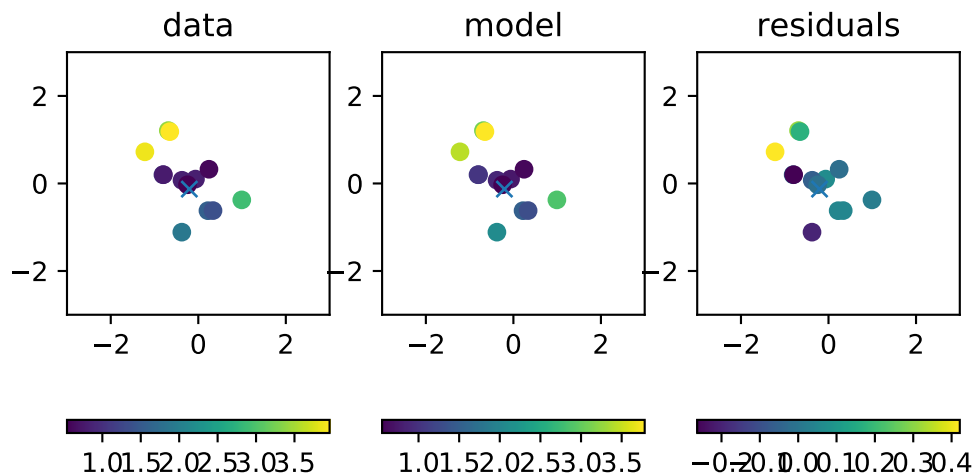
Fiber 625, dchi2frac= 1.0



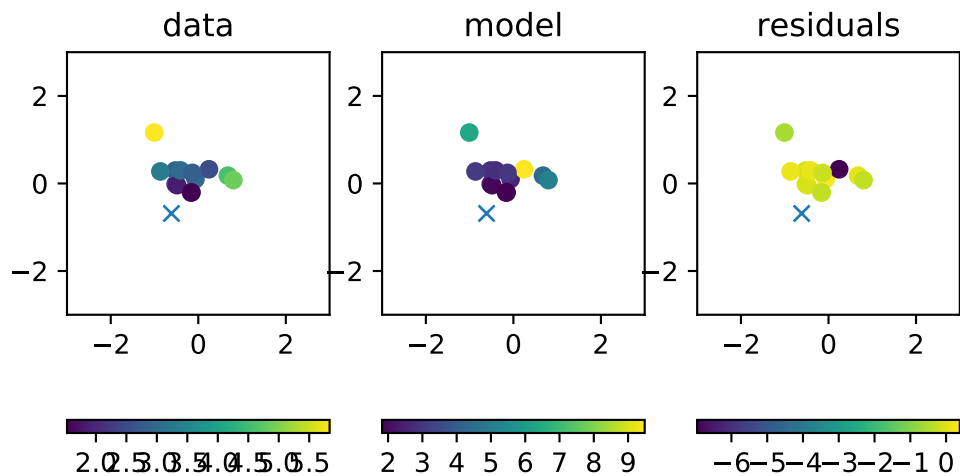
Fiber 4650, dchi2frac= 1.0



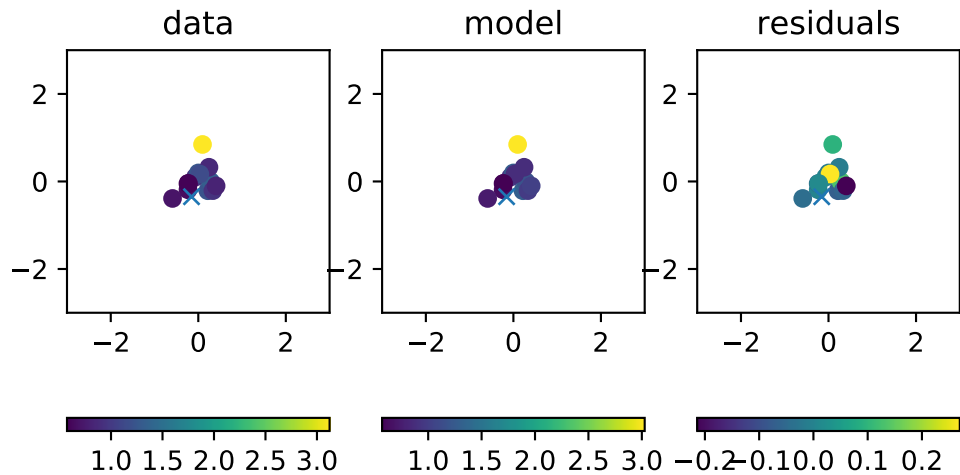
Fiber 1484, dchi2frac= 1.0



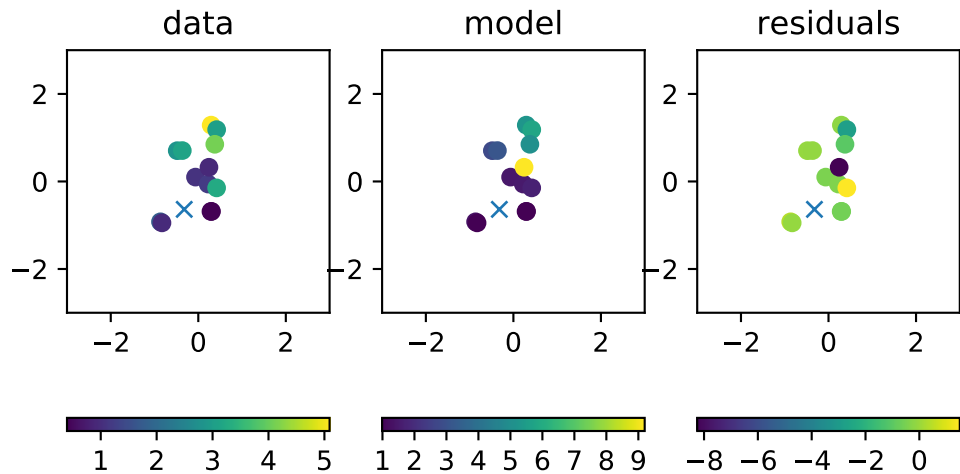
Fiber 1391, dchi2frac= 1.0



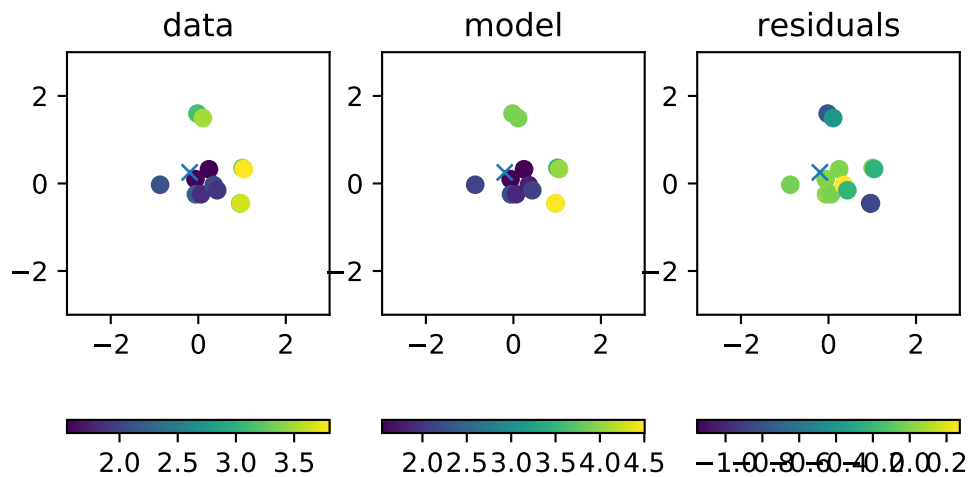
Fiber 178, dchi2frac= 1.0



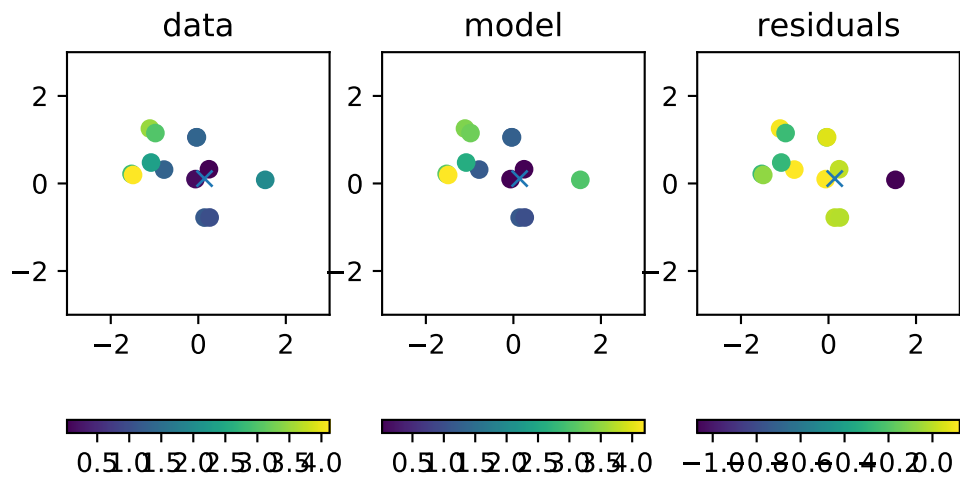
Fiber 342, dchi2frac= 0.9



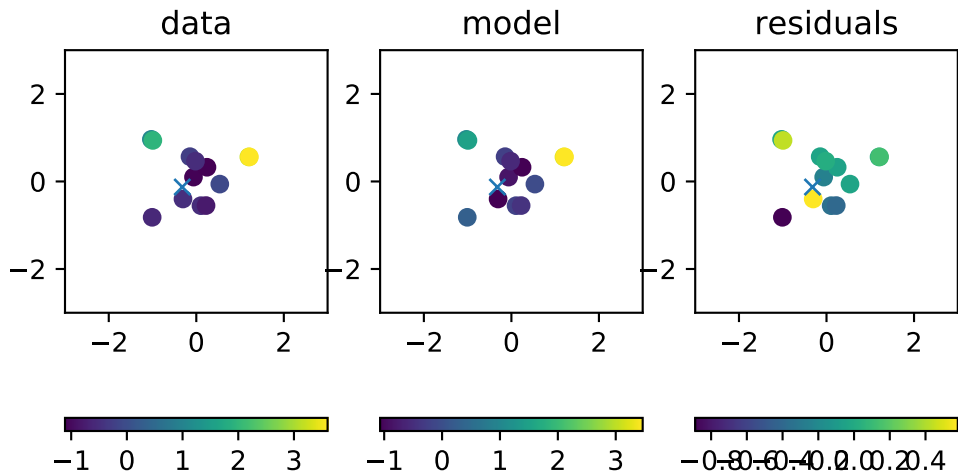
Fiber 1162, dchi2frac= 1.0



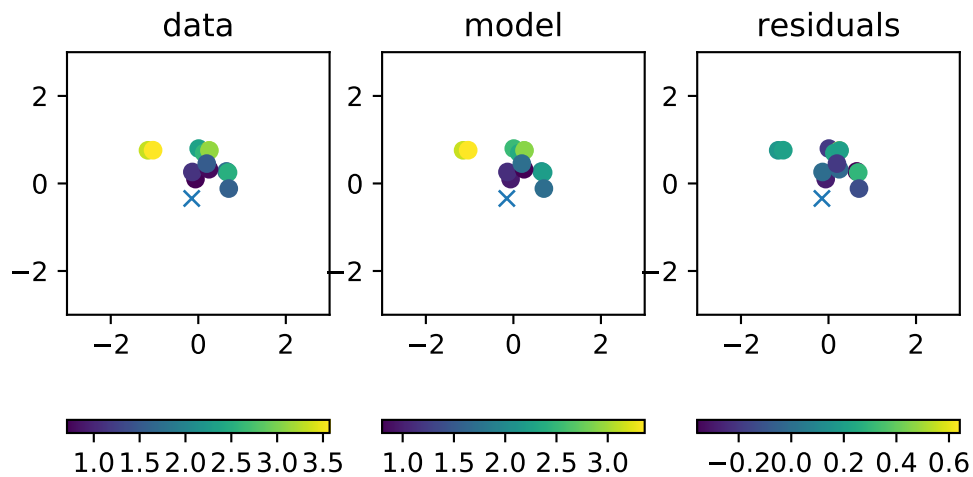
Fiber 2123, dchi2frac= 1.0



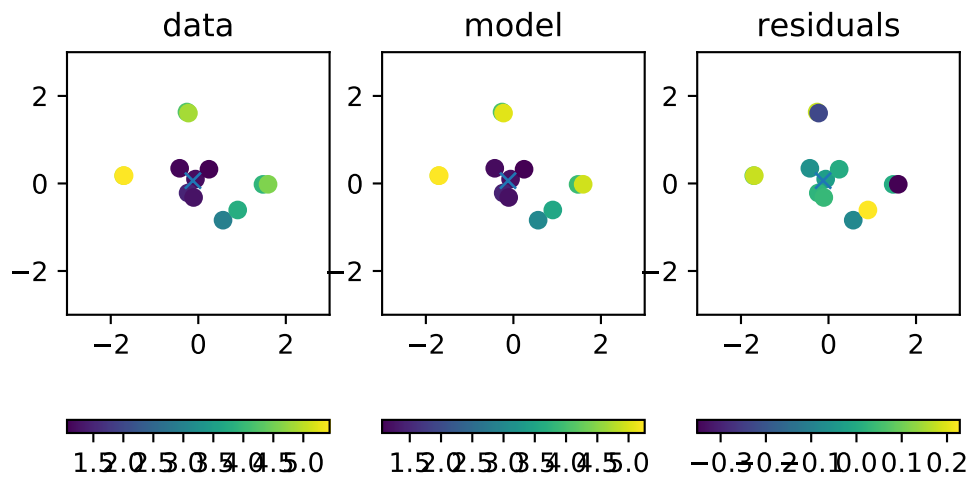
Fiber 1064, dchi2frac= 1.0



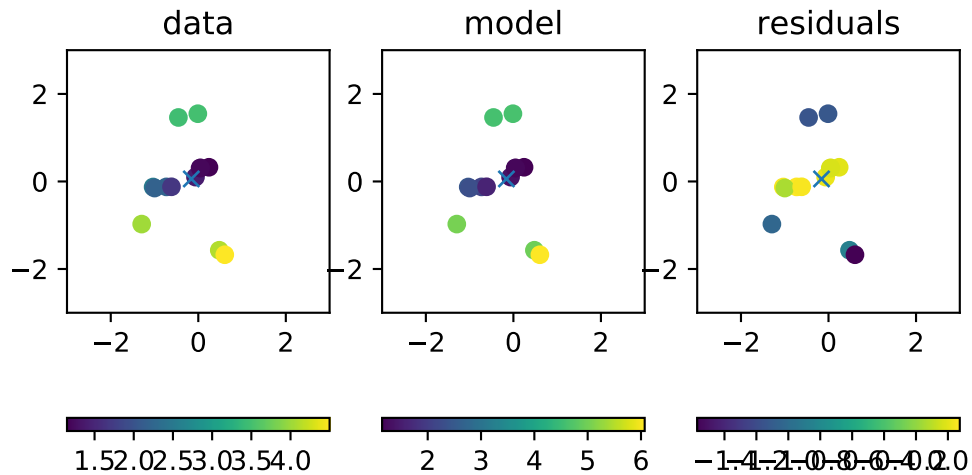
Fiber 686, dchi2frac= 1.0



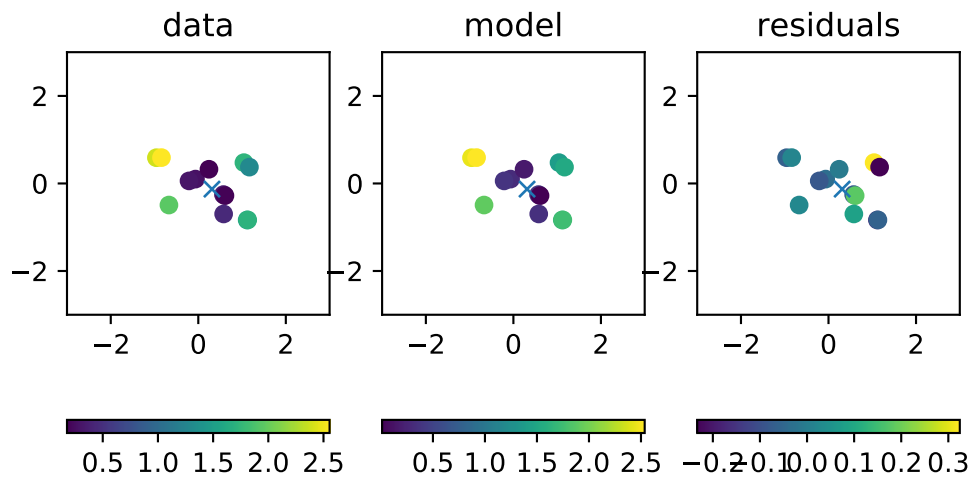
Fiber 1018, dchi2frac= 1.0



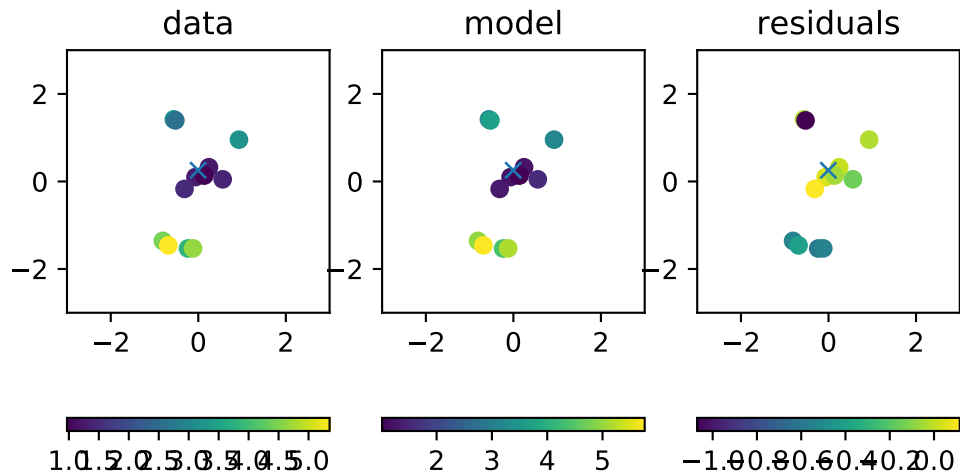
Fiber 624, dchi2frac= 1.0



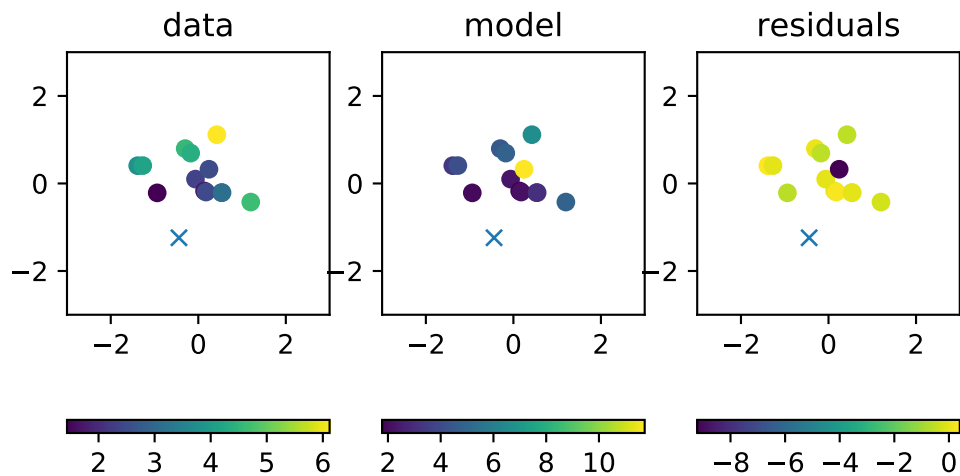
Fiber 4491, dchi2frac= 1.0



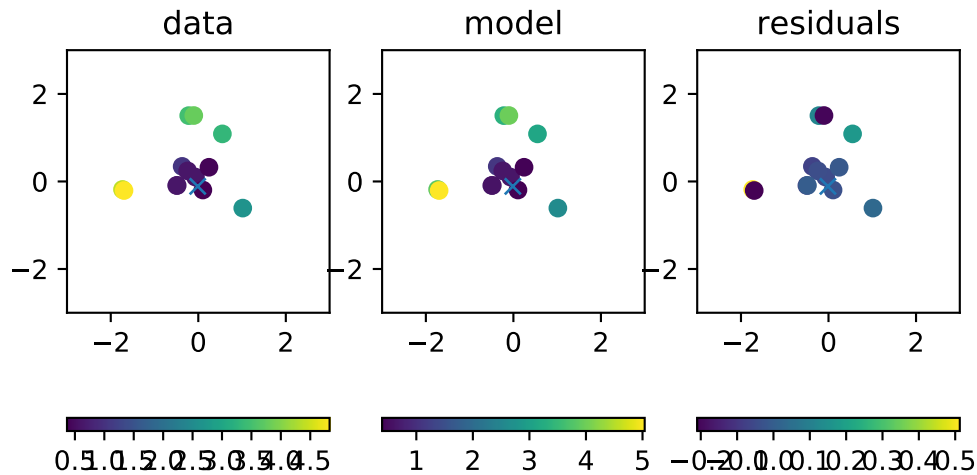
Fiber 427, dchi2frac= 1.0



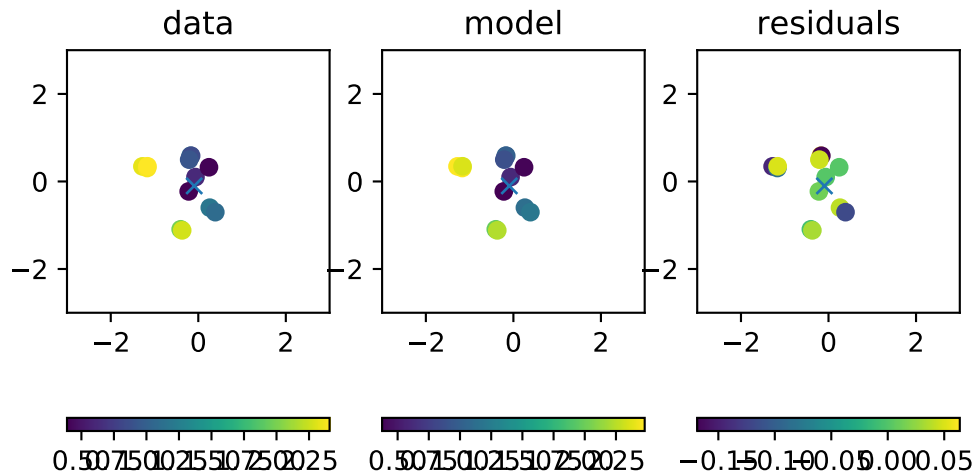
Fiber 358, dchi2frac= 1.0



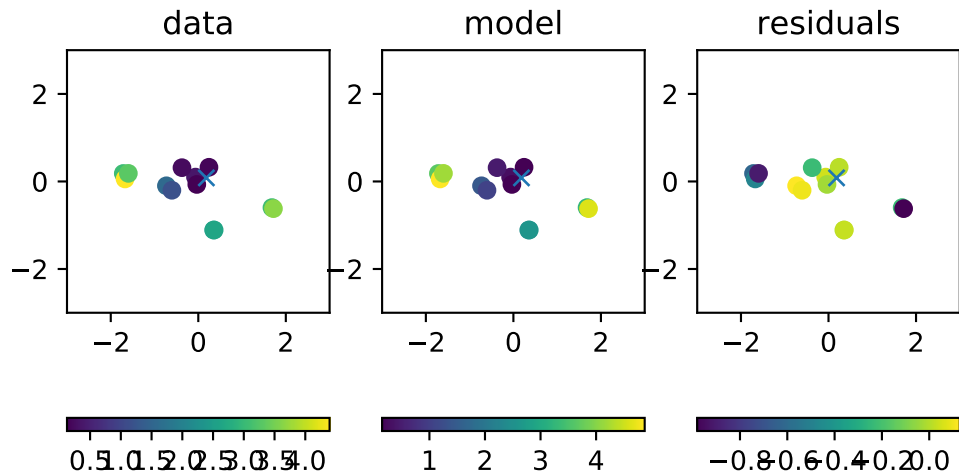
Fiber 569, dchi2frac= 1.0



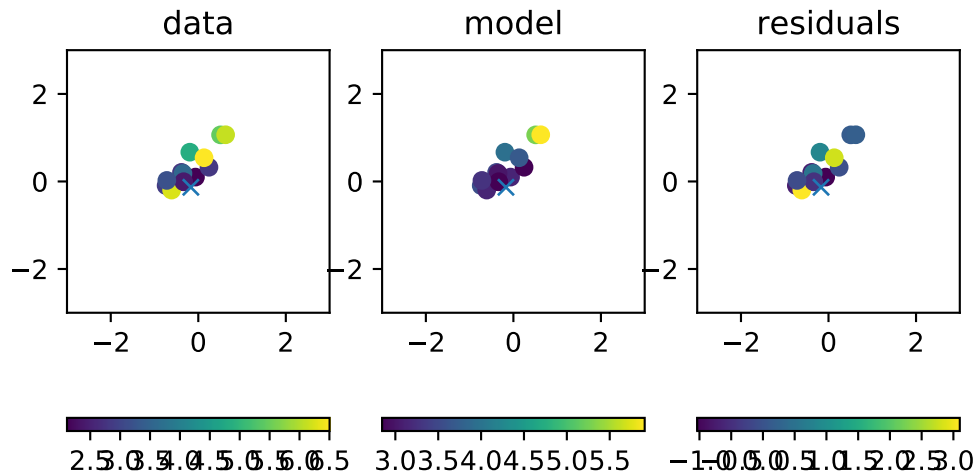
Fiber 911, dchi2frac= 1.0



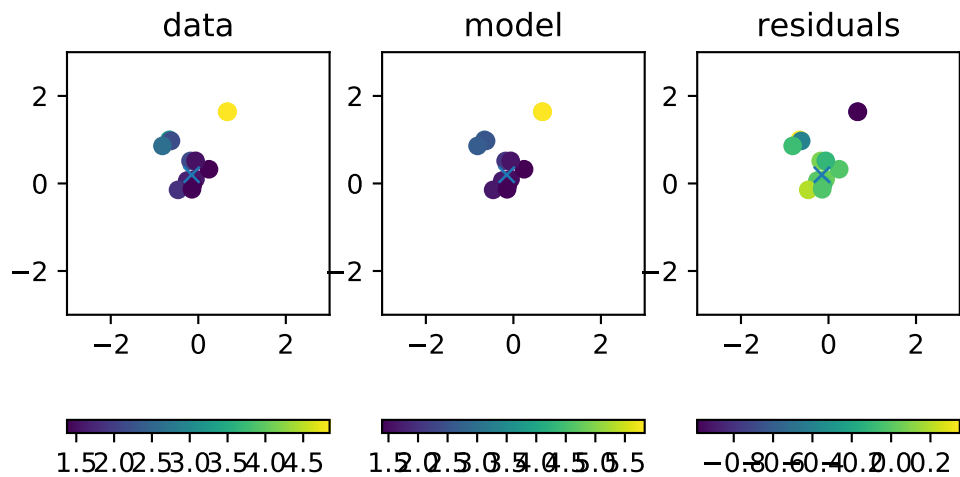
Fiber 2641, dchi2frac= 1.0



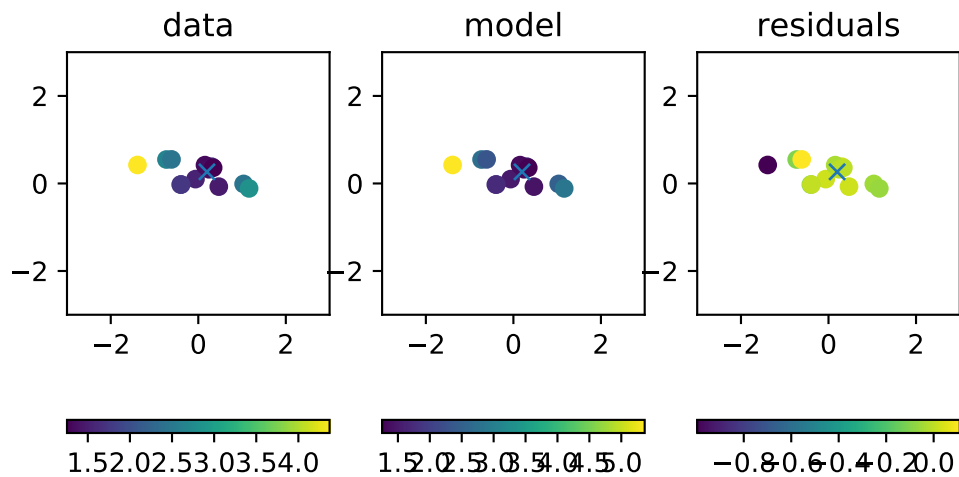
Fiber 496, dchi2frac= 0.9, EXCLUDED



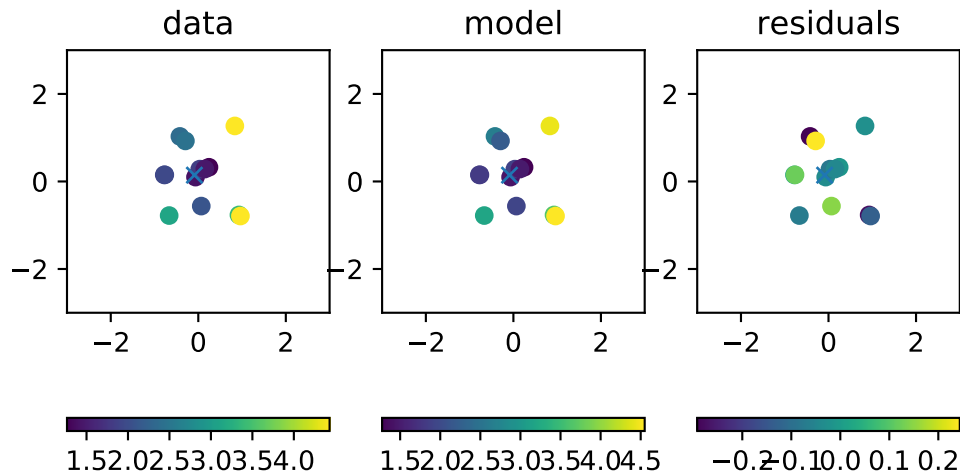
Fiber 4675, dchi2frac= 1.0



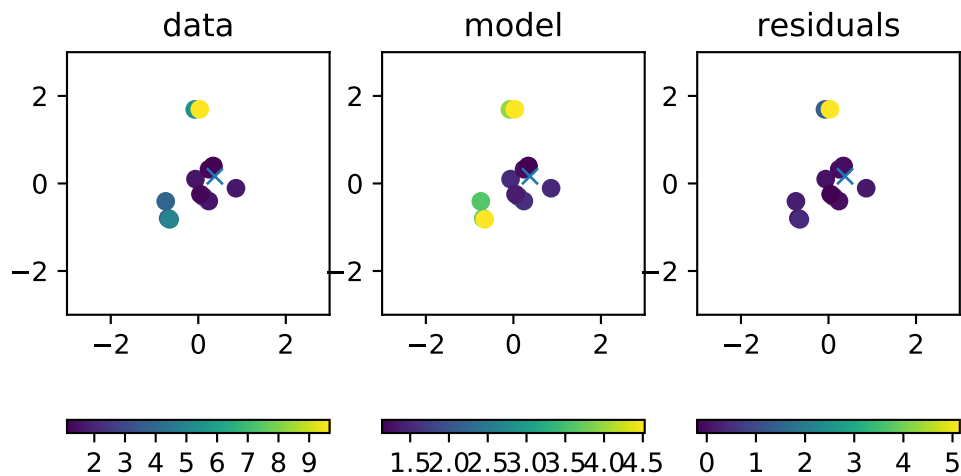
Fiber 4676, dchi2frac= 1.0



Fiber 292, dchi2frac= 1.0



Fiber 2065, dchi2frac= 1.0



Fiber 1482, dchi2frac= 0.9, EXCLUDED

