$\chi^2 = 11.2895 \pm 4.8304$
$\chi^2 = 11.7376 \pm 4.7295$
$\Delta\chi^2 = (0.448 \pm 6.760) \times 10^0$

real radialgauss void_nowt_parabola_case2 χ^2

real radialgauss gal_nowt χ^2