$\chi^2 = 14.7821 \pm 5.8735$
$\chi^2 = 11.6762 \pm 5.0388$
$\Delta\chi^2 = (3.106 \pm 7.739) \times 10^0$

real radialgauss void_nowt_parabola_case3 χ^2

real radialgauss void_nowt_parabola_case1 χ^2