$\chi^2 = 15.6078 \pm 5.3437$
$\chi^2 = 13.0062 \pm 4.9718$
$\Delta\chi^2 = (2.602 \pm 7.299) \times 10^0$

real radialgauss void_nowt_parabola_case3 χ^2

real radialgauss void_nowt_parabola_case1 χ^2