$\sigma = 0.00503412 \pm 0.00039244$
$\sigma = 0.00615244 \pm 0.00056793$
$\Delta\sigma = (1.118 \pm 0.690) \times 10^{-3}$

real smooth_parabola gal σ_α

redshift noise_parabola gal_nowt σ_α