$\Delta \sigma = (1.087 \pm 7.727) \times 10^{-4}$  $\sigma$  = 0.00611162 ± 0.00055274  $\sigma$  = 0.00600295 ± 0.00053999 0.0085 redshift smooth\_parabola gal\_nowt  $\sigma_{\!lpha}$ 0.0080 0.0075 0.0070 0.0065 0.0060 0.0055 0.0050 0.0045 0.0045 0.0050 0.0055 0.0060 0.0065 0.0070 0.0075 0.0080 0.0085 redshift noise\_parabola gal  $\sigma_{lpha}$