$\Delta \sigma \! = \! (1.034 \pm 0.646) \times 10^{-3}$  $\sigma$  = 0.00489750 ± 0.00039727  $\sigma$  = 0.00593200 ± 0.00050897 0.0075 redshift smooth\_parabola\_0.8 gal\_nowt  $\sigma_{\alpha}$ 0.0070 0.0065 0.0060 0.0055 0.0050  $0.0040 \\ 0.0042 \\ 50.0045 \\ 0.0047 \\ 50.0050 \\ 0.0052 \\ 50.0055 \\ 0.0057 \\ 50.00600$ real nosyst gal  $\sigma_{\alpha}$