$\Delta \sigma = (0.840 \pm 5.533) \times 10^{-4}$  $\sigma$  = 0.00489900 ± 0.00039969  $\sigma$  = 0.00498300 ± 0.00038264 real smooth\_parabola\_0.8 gal  $\sigma_{\alpha}$  0.005 0.0052 0.00500 0.00475 0.00450 -

 $0.0040 \\ 0.0042 \\ 50.0045 \\ 0.0047 \\ 50.0050 \\ 0.0052 \\ 50.0055 \\ 0.0057 \\ 50.00600$ real nosyst gal  $\sigma_{\alpha}$ 

0.00625

0.00600

0.00425