

GNEvGN_KaaNG_3.0

Frequency/0.5

—+— $s = 3.0$

Skewed Gaussian:
Entries: 1127
Chi2/ Ndof: 83.42/ 27
Prob(Chi2, Ndof): 0.00
 $N = 1078.8 \pm 32.5$
 $\mu = -6.4 \pm 0.1$
 $\sigma = 4.3 \pm 0.2$
 $\alpha = 5.2 \pm 1.0$

Skewed Double Gaussian:
Entries: 1127
Chi2/ Ndof: 73.92/ 23
Prob(Chi2, Ndof): 0.00
 $N1 = 311.8 \pm 134.0$
 $\mu1 = -6.6 \pm 0.1$
 $\sigma1 = 2.8 \pm 0.6$
 $\alpha1 = 11.5 \pm 7.3$
 $N2 = 781.4 \pm 134.5$
 $\mu2 = -5.9 \pm 0.3$
 $\sigma2 = 4.4 \pm 0.3$
 $\alpha2 = 2.9 \pm 0.7$

$\Delta\tau_{GNE - GN}$

