

GNEvGN_KaaNG_1.0

Frequency/0.4

—+— $s = 1.0$

Skewed Gaussian:

Entries: 1127

Chi2/ Ndof: 55.94/ 26

Prob(Chi2, Ndof): 0.00

$N = 1107.0 \pm 33.8$

$\mu = 1.0 \pm 0.9$

$\sigma = 1.9 \pm 0.0$

$\alpha = 0.0 \pm 0.6$

Skewed Double Gaussian:

Entries: 1127

Chi2/ Ndof: 10.18/ 22

Prob(Chi2, Ndof): 0.98

$N1 = 272.7 \pm 181.2$

$\mu1 = -2.2 \pm 0.1$

$\sigma1 = 3.1 \pm 2.0$

$\alpha1 = 12.1 \pm 8.3$

$N2 = 881.2 \pm 183.7$

$\mu2 = -0.6 \pm 0.3$

$\sigma2 = 2.7 \pm 0.3$

$\alpha2 = 1.5 \pm 0.4$

$\Delta\tau_{GNE - GN}$

