Best fit at calibration factor of 1.041 28: nD=10000, nM=100000,  $\mu_D$  =16.60,  $\mu_M$  =16.00, tailF=0.05,  $\mu_t$ =40.00 Data Scaled MC 800 600 Events 400 200 (Data-MC)/ $\sigma$ 10 20 30 40 50 **NPE**