NCpi0BDT_bnb_10_kine_pio_gap_high_all Event counts 350 ΣDATA/Σ(MC+EXT)=0.81±0.04(data err)±0.16(pred err)

Data POT: 5.327e+19

BNB data, 498.0

Cosmic, 12.8

ΣΣΤΑΤΑ/Σ(MC+EXT)=0.81±0.04(data err)±0.16(pred err)

γ²/ndf=7.12/18

Pred. uncertainty

EXT, 46.3 300 Dirt, 5.8 NC π^0 in FV, 315.0 NC in FV, 24.3 v_e CC in FV, 3.6 out FV, 60.6 CC π^0 in FV, 101.8 ν_{μ} CC in FV, 44.1 250 200 150 100 50 1.8 1.6 1.4 1.2 0.8 0.6 0.4 0.2 0 Data/Pred Pred total uncertainty Pred stat+xsec+flux uncertainty 80 Ε_γ [MeV] 20 40 60