NCpi0BDT_Np_bnb_12_pi0_momentum_all

ΣDATA/Σ(MC+EXT)=0.76±0.02(data err)±0.17(pred err)

Data POT: 6.369e+20          $\chi^2$/ndf=18.09/25

- BNB data, 2492.0
- Cosmic, 78.7
- Dirt, 15.4
- NC $\pi^0$ in FV, 1704.3
- NC in FV, 143.2
- $\nu_e$ CC in FV, 14.5
- Pred. uncertainty
- EXT, 264.1
- out FV, 201.2
- CC $\pi^0$ in FV, 544.0
- $\nu_\mu$ CC in FV, 301.6

Event counts

Data/Pred

Pred total uncertainty          Pred stat+xsec+flux uncertainty

$\pi^0$ Momentum [MeV/c]