NCpi0BDT_PC_bnb_12_pi0_costheta_all

ΣData/ΣPrediction=0.92±0.18

POT: 6.37e+20 χ^2/ndf=3.6/20

- ● BNB Data, 1470.0
- Cosmic, 54.0
- Dirt, 23.8
- NCπ^0 COH, 15.8
- NCπ^0 RES, 220.2
- NCπ^0 MEC, 0.1
- NC Other, 70.2
- $\nu_e/\overline{\nu}_e$ CC, 11.5
- Pred. Uncertainty
- EXT, 287.6
- Out FV, 308.7
- NCπ^0 QE, 1.9
- NCπ^0 DIS, 66.9
- CCπ^0, 319.1
- CC Other, 214.4

Event counts

Total Uncertainty   Stat. + Flux + Genie + GEANT4 + Reweight

Data/Prediction

$\pi^0 \cos\theta$