NCpi0BDT_bnb_10_kine_pio_energy_high_all
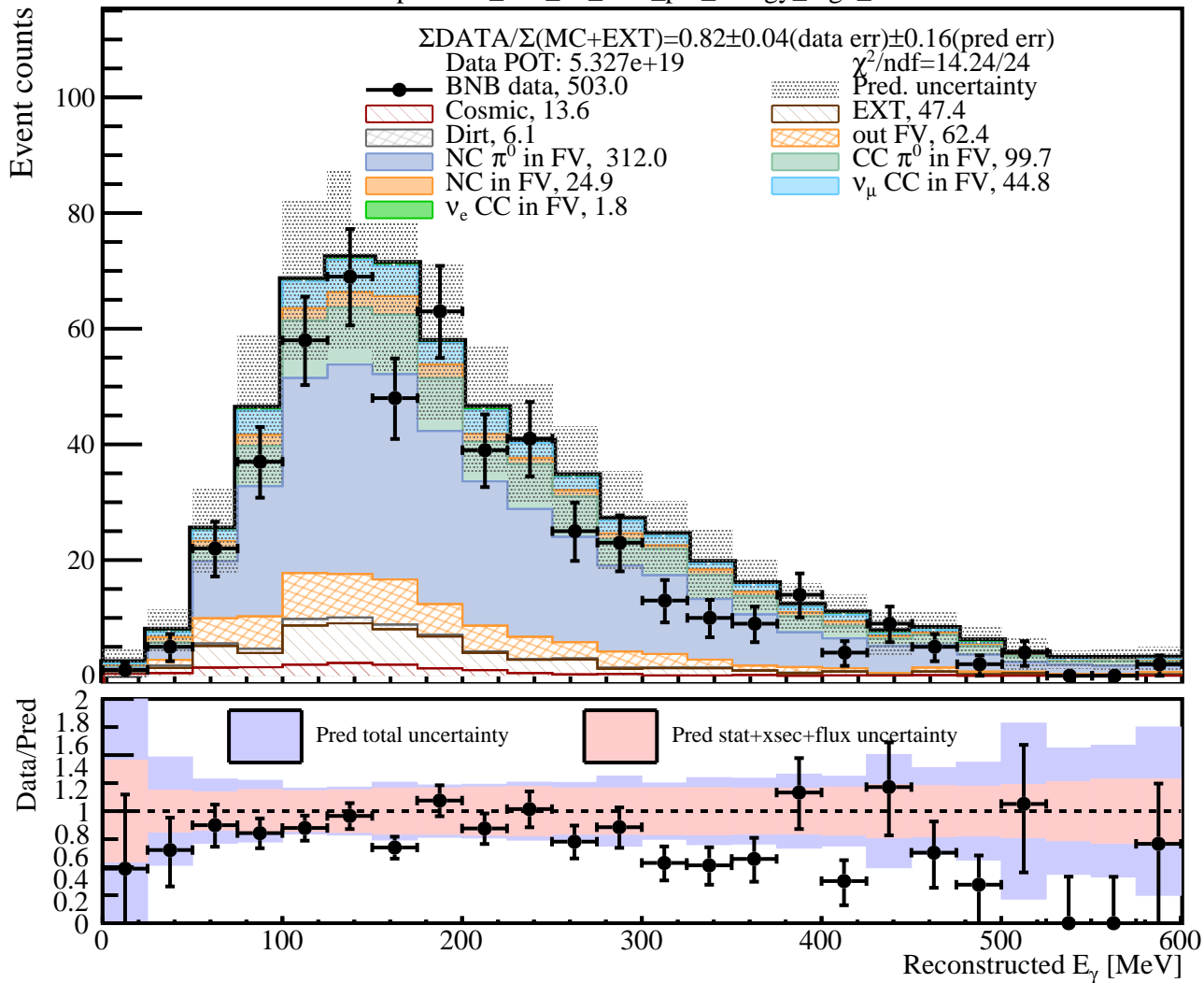
NCpi0BDT1_bnb_10_kine_pio_energy_low_all

ΣDATA/Σ(MC+EXT)=0.81±0.04(data err)±0.15(pred err)
Data POT: 5.327e+19 χ^2/ndf=9.99/16

- BNB data, 512.0
- Cosmic, 13.7
- Dirt, 6.1
- NC π^0 in FV, 320.1
- NC in FV, 25.7
- ν_e CC in FV, 3.6
- Pred. uncertainty
- EXT, 47.7
- out FV, 63.1
- CC π^0 in FV, 103.8
- ν_μ CC in FV, 46.0

Event counts

Pred total uncertainty   Pred stat+xsec+flux uncertainty

Data/Pred

Reconstructed E_γ [MeV]
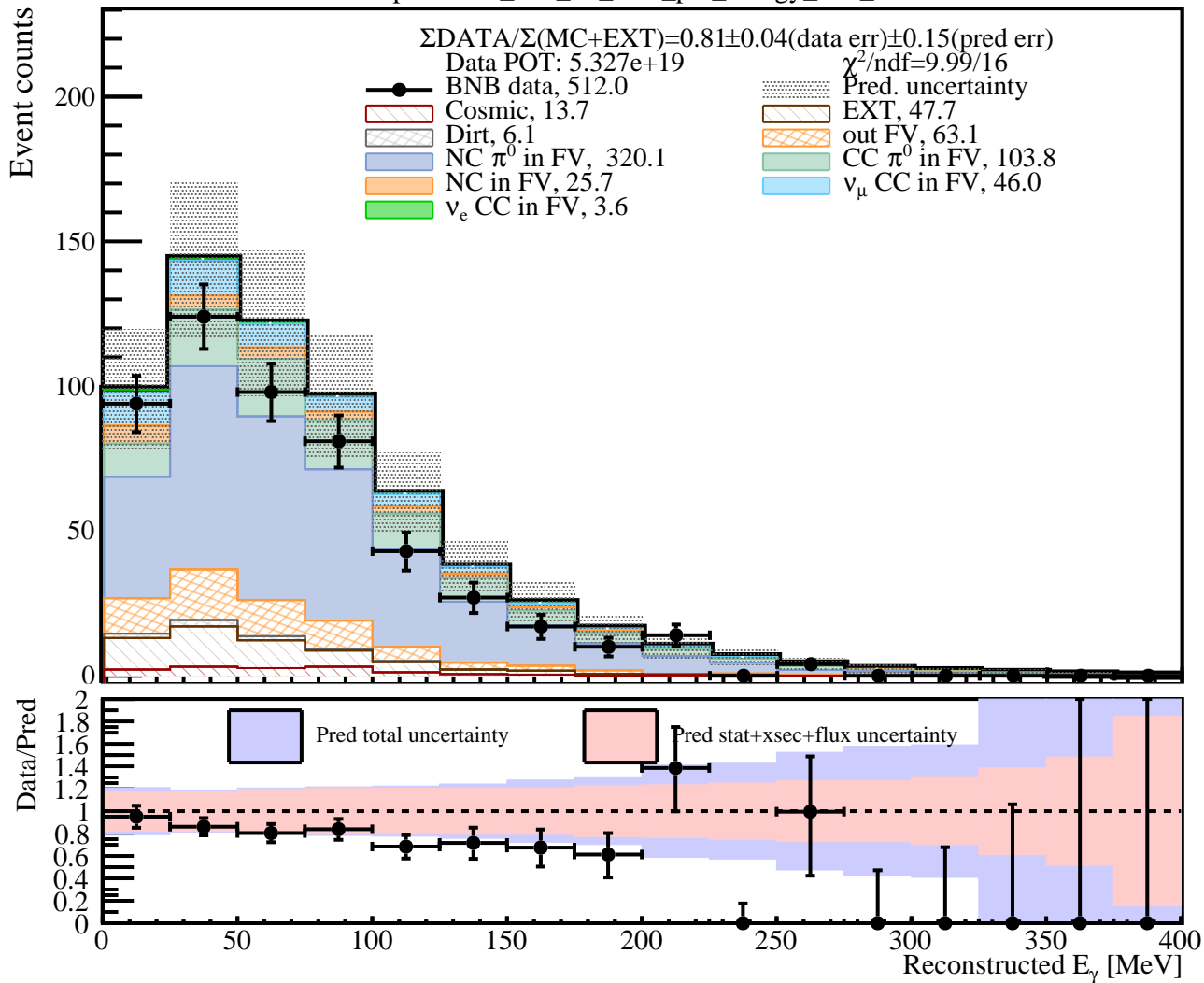
NCpi0BDT2_bnb_10_kine_pio_costheta_high_all

$\Sigma DATA/\Sigma(MC+EXT)=0.81\pm0.04(data\ err)\pm0.15(pred\ err)$
Data POT: 5.327e+19 $\chi^2/ndf=8.37/24$

- BNB data, 514.0
- Cosmic, 13.7
- Dirt, 6.1
- NC π^0 in FV, 320.6
- NC in FV, 25.7
- ν_e CC in FV, 3.6
- Pred. uncertainty
- EXT, 47.8
- out FV, 63.1
- CC π^0 in FV, 104.4
- ν_μ CC in FV, 46.0

Event counts

Pred total uncertainty   Pred stat+xsec+flux uncertainty

Data/Pred

Reconstructed cosθ

NCpi0BDT3_bnb_10_kine_pio_costheta_low_all