CCpi0\_FC\_Np\_bnb\_12\_cc\_transferred\_energy\_all Event counts  $\Sigma$ Data/ $\Sigma$ Prediction=0.87 $\pm$ 0.21 450  $\chi^2/\text{ndf}=9.7/20$ Pred. Uncertainty POT: 6.37e+20 BNB Data, 1514.0 Cosmic, 10.1 Dirt, 0.0 NCπ<sup>0</sup> COH, 0.0 NCπ<sup>0</sup> RES, 35.3 NCπ<sup>0</sup> MEC, 0.0 NC Other, 16.8 EXT, 13.0 Out FV, 3.3 400 NCπ<sup>0</sup> QE, 0.1 NCπ<sup>0</sup> DIS, 29.5 CCπ<sup>0</sup>, 1422.5 CC Other, 205.7 350  $v_e/\overline{v}_e$  CC, 3.8 300 250 200 150 100 50 1.8 1.6 Data/Prediction **Total Uncertainty** Stat. + Flux + Cross Sec. + Reweight 1.4 1.2 0.8 0.6 0.4 0.2 1500 Transferred Energy [MeV] 500 1000