CCpi0_FC_Np_bnb_12_cc_transferred_energy_all Event counts Σ Data/ Σ Prediction=0.87 \pm 0.22 450 χ^2 /ndf=2.5/20 Pred. Uncertainty EXT, 13.0 Out FV, 3.3 POT: 6.37e+20 PO1: 6.3/e+20BNB Data, 1514.0Cosmic, 10.1Dirt, 0.0NC π^0 COH, 0.0NC π^0 RES, 35.3NC π^0 MEC, 0.0NC Other, 16.8 v_e/\overline{v}_e CC, 3.8400 NCπ⁰ QE, 0.1 NCπ⁰ DIS, 29.5 CCπ⁰, 1422.5 CC Other, 205.7 350 300 250 200 150 100 50 1.8 1.6 1.4 Data/Pred **Total Uncertainty** Stat. + Flux + Cross Sec. .4 $0.8 \\ 0.6 \\ 0.4 \\ 0.2 \\ 0$ 1500 Transferred Energy [MeV] 500 1000