CCpi0_PC_bnb_12_cc_transferred_energy_all Event counts ΣData/ΣPrediction=0.93±0.22 200 χ^2 /ndf=8.6/20 Pred. Uncertainty EXT, 111.5 POT: 6.37e+20 POT: 6.3/e+20BNB Data, 4366.0Cosmic, 19.8 Dirt, 5.5 NC π^0 COH, 0.1 NC π^0 RES, 45.7 NC π^0 MEC, 0.0 NC Other, 24.2 v_e/\overline{v}_e CC, 9.9 Out FV, 55.7 NCπ⁰ QE, 0.4 NCπ⁰ DIS, 43.0 CCπ⁰, 3498.4 CC Other, 865.7 000 800 600 400 200 1.8 1.6 1.4 1.2 Data/Pred **Total Uncertainty** Stat. + Flux + Cross Sec. 0.8 0.6 0.4 0.2 0 1500 Transferred Energy [MeV] 500 1000