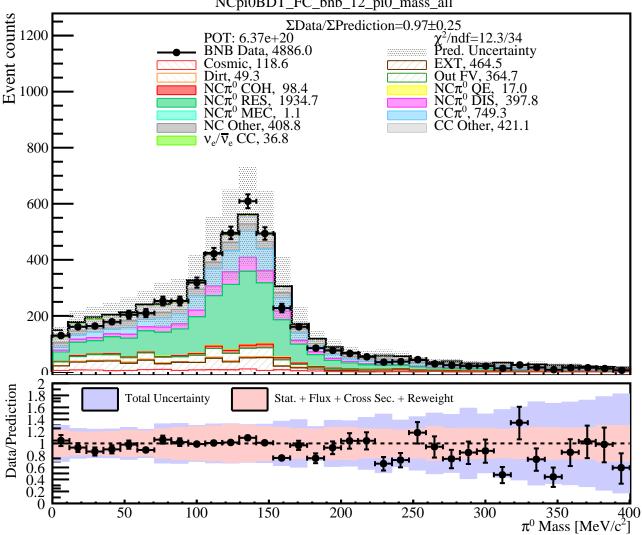
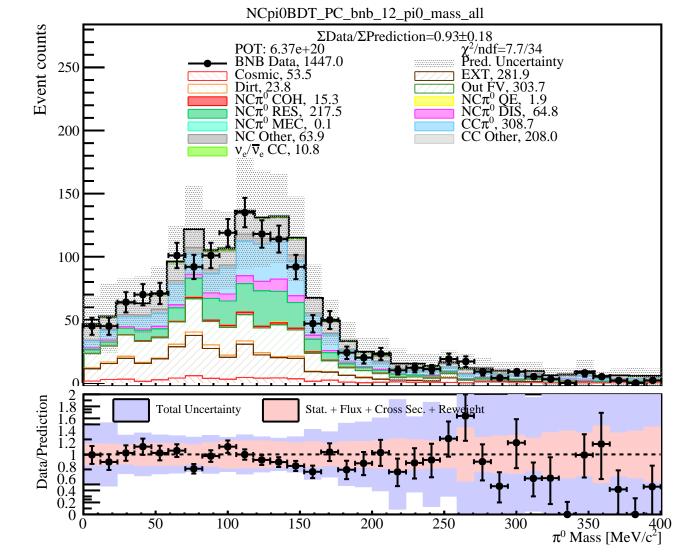
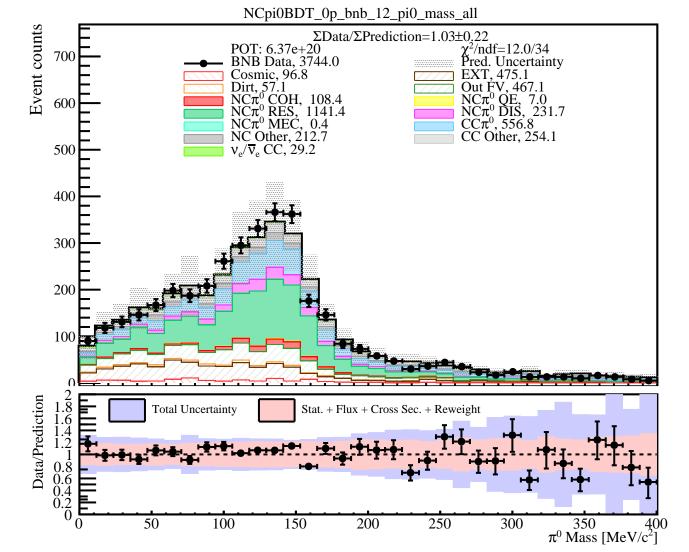
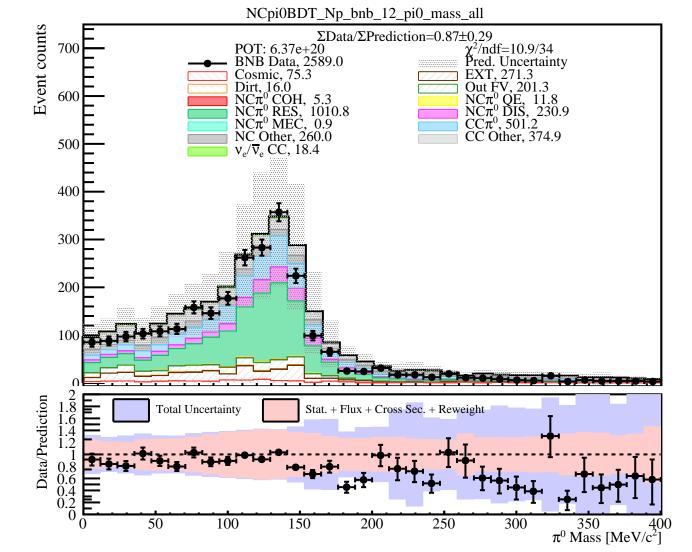


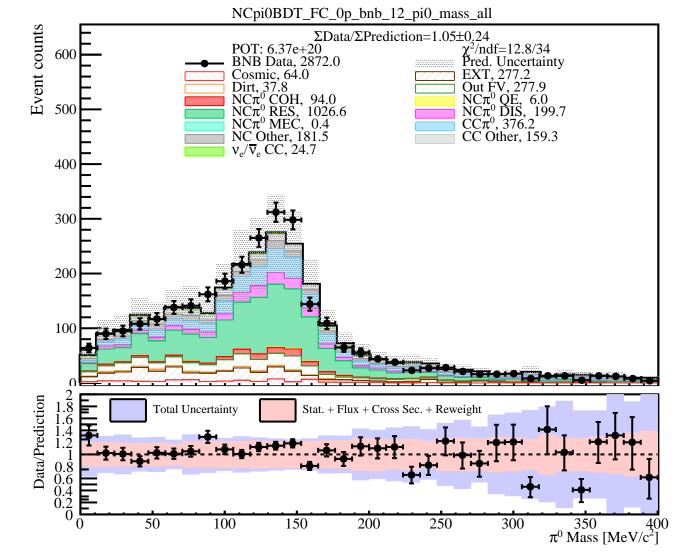
NCpi0BDT_FC_bnb_12_pi0_mass_all ΣData/ΣPrediction=0.97±0.25

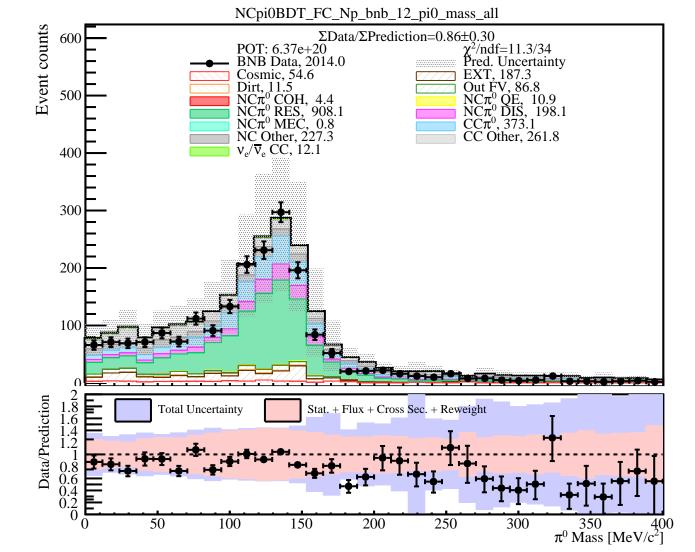












NCpi0BDT_PC_0p_bnb_12_pi0_mass_all Σ Data/ Σ Prediction=0.96±0.18 χ^2 /ndf=10.6/34 Pred. Uncertainty EXT, 197.9 Out FV, 189.3 NCπ⁰ QE, 1.0 NCπ⁰ DIS, 32.0 CCπ⁰, 180.6 CC Other, 94.8 POT: 6.37e+20 PO1: 6.3/e+20BNB Data, 872.0Cosmic, 32.8Dirt, 19.2NC π^0 COH, 14.4NC π^0 RES, 114.8NC π^0 MEC, 0.0NC Other, 31.2 v_e/\overline{v}_e CC, 4.5

