



generic_PC_bnb_12_reco_nuvtxX_all Event counts ΣData/ΣPrediction=0.99±0.13 POT: 6.37e+20 $\chi^2/\text{ndf}=12.0/26$ BNB Data, 138621.0 Pred. Uncertainty Cosmic, 3445.2 EXT, 22572.0 Dirt, 4967.2 Out FV, 9406.2 $NC\pi^0$ COH, 35.5 $NC\pi^0$ non-COH, 1296.6 $CC\pi^{0}$, 9747.2 NC Other, 2694.1 CC Other, 85903.2 v_e/\overline{v}_e CC, 438.5 8000 6000 4000 2000 Data/Pred **Total Uncertainty** Stat. + Flux + Cross Sec. 0.8 0.6 0.4 0.2 v Vertex X [cm] 50 100 150 200



