Number of Decay-e Number of Events 450 FHC 1R μ sample (0.01% Gd) C1-C4 applied 400 v_{μ} CCQE(1p1h) 350 $\overline{\nu}_{\mu}$ CCQE(1p1h) 300 $\nu_{\mu}\text{+}\overline{\nu}_{\mu}$ CC non-QE 250 NC 200 150 100 **50** 00 **Number of Truth Decay-e**