1e0p Presel. w/ CRT, 2+ shower and 1e0p loose sel. 2+ shr Cosmic: 29.7  $v_e$  CC0 $\pi$ Np: 4.0 Data POT: 6.4e+20 250 ν NC  $π^0$ : 321.8 ν<sub>e</sub> CC: 4.4 Out. fid. vol.: 32.8 EXT: 37.2 200 ν NC: 14.7 MC+EXT  $v_{\mu} \text{ CC } \pi^{0}$ : 36.2 Uncertainty Data: 476.0 Events  $v_{\mu}$  CC: 10.6 150  $ν_e$  CC0π0p: 2.7 100 50 0 Data/MC 0 0.2 0.4 0.6 8.0 1.0 1.2 1.4 1.6 neutrino reconstructed energy [GeV]