ν_{μ} pre-selection w/ CRT and $1\mu \text{Np}0\pi$ selection w/ CRT v_{μ} pre-selection w/ CRT and $1\mu0p0\pi$ selection w/ CRT 1e0p Presel., 2+ shower and 1e0p BDT sel. 2+shr ν other: 11438.8 ν with π^0 : 31.0 — MC+EXT — MC+EXT **EXT**: 1.3 1200 -Data POT: 1.1e+21 Data POT: 6.4e+20 ν other: 3.5 — MC+EXT ν with π^0 : 233.1 Uncertainty Uncertainty 2000 -17.5 · Data: 12676.0 Data: 8482.0 ν_e CC: 4.6 Uncertainty ν_e CC: 2.6 $\nu_{\rm e}$ CC: 2.2 Data: 46.0 MiniBooNE LEE: 0.3 **EXT**: 254.9 EXT: 550.8 1000 -1750 · 15.0 -1500 800 12.5 **a** 10.0 − **ш** 1000 750 400 5.0 -500 200 2.5 250 neutrino reconstructed energy [GeV] neutrino reconstructed energy [GeV] neutrino reconstructed energy [GeV]