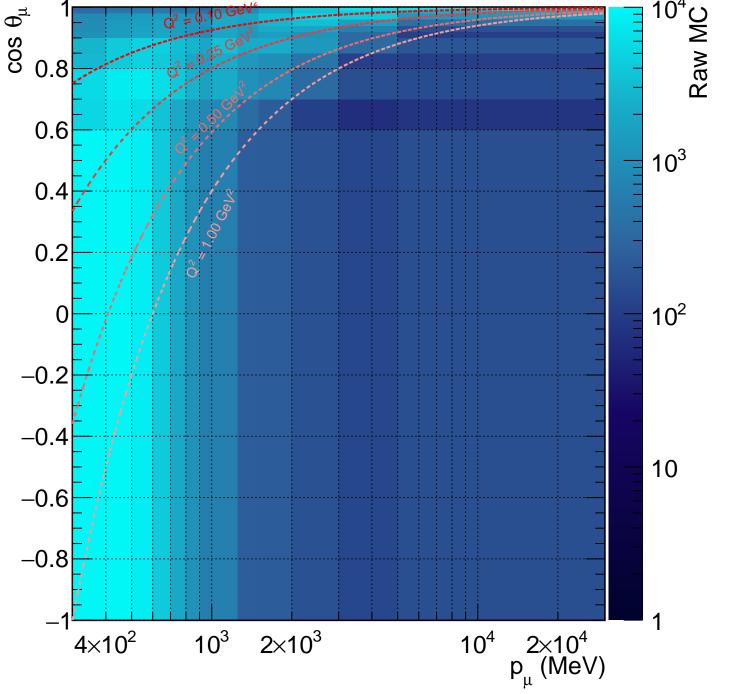
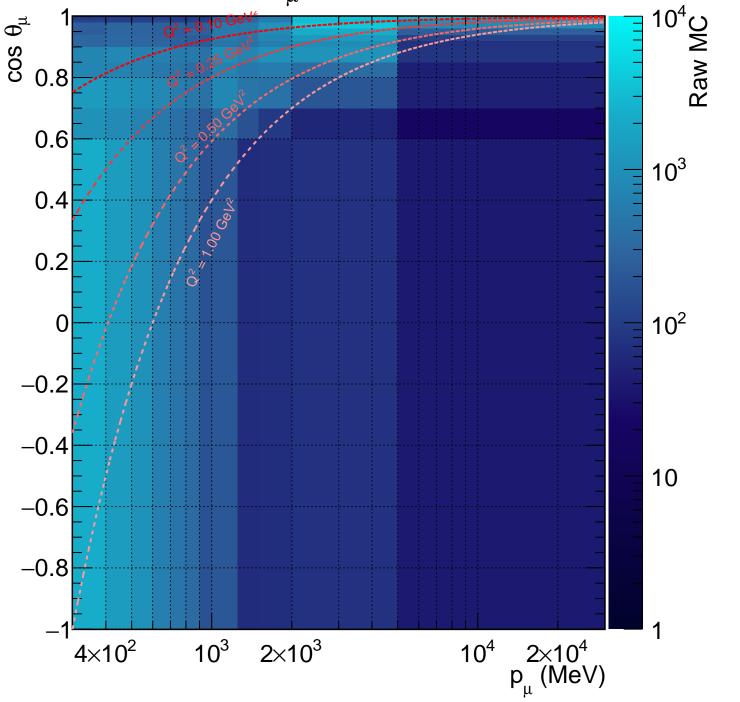
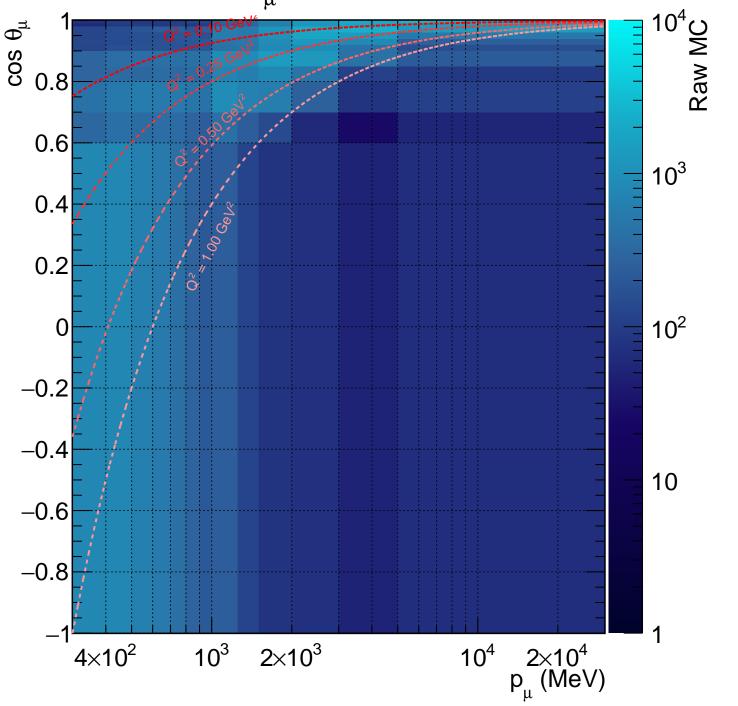
FGD1 ν_{μ} **CC** 0π **MC**: 324833



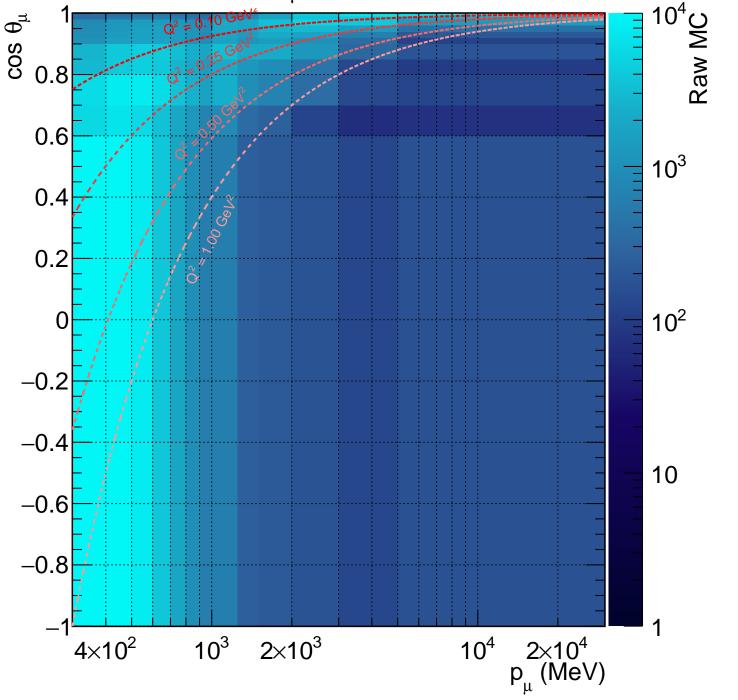
FGD1 ν_{μ} **CC** 1π **MC**: 81388.8



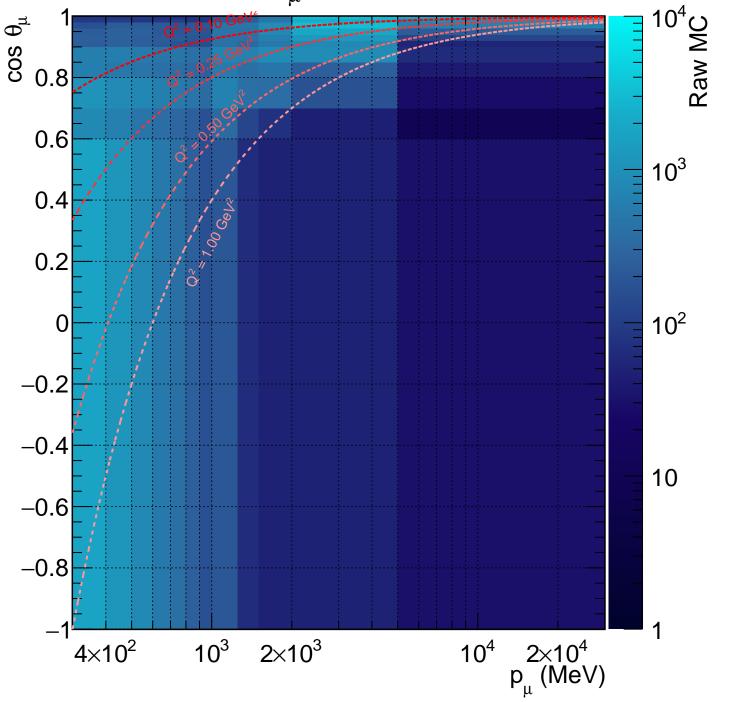
FGD1 v_{μ} CC other MC: 70247.8



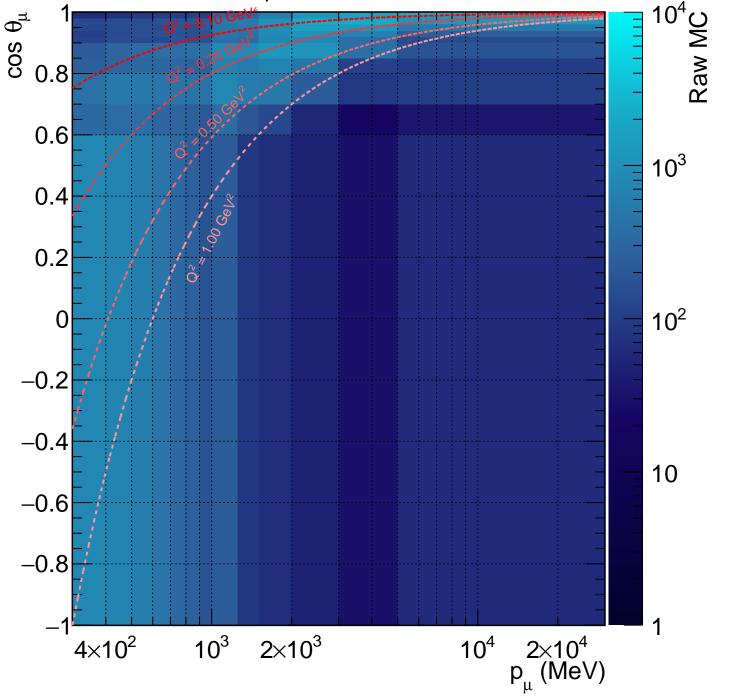
FGD2 v_{μ} **CC** 0π **MC**: 330100



FGD2 v_{μ} **CC** 1π **MC**: 66248.8

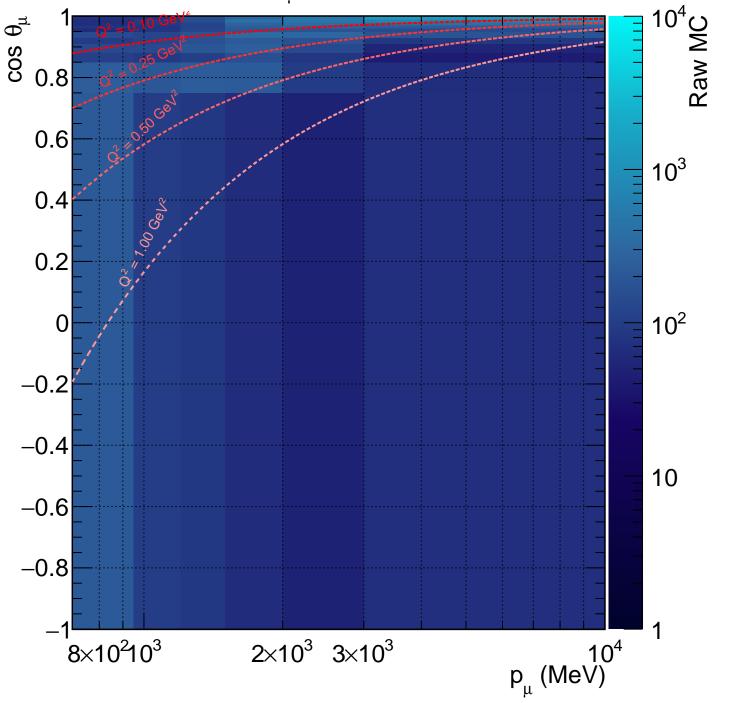


FGD2 ν_{μ} CC other MC: 63629.2



FGD1 anti- ν_{μ} CC 1 track MC: 50694 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.4 10 -0.68.0 $p_{\mu} (MeV)$ 5×10^{2} 10³ 2×10^{3}

FGD1 anti- ν_{μ} CC N tracks MC: 15015.8



FGD2 anti- v_{μ} CC 1 track MC: 51098.9 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.4 10 -0.6-0.8

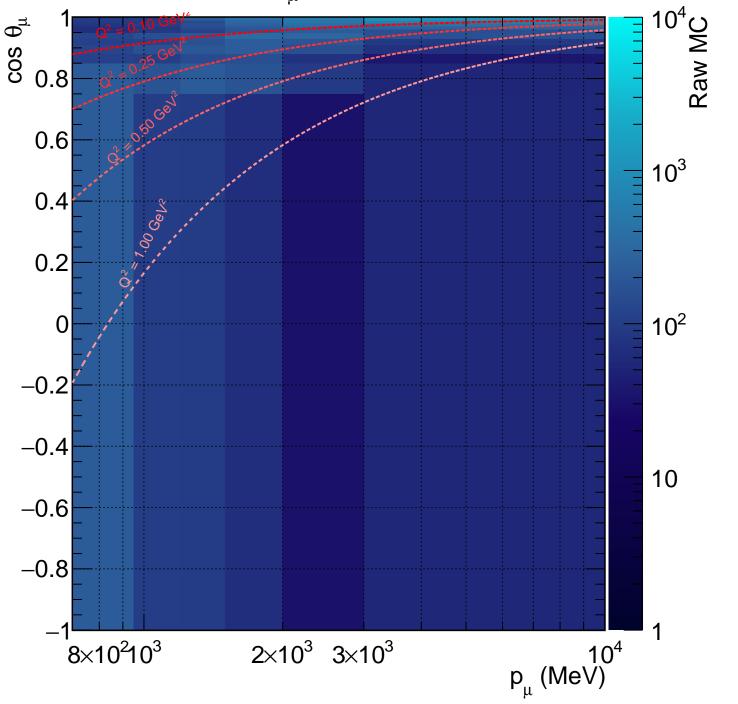
 2×10^{3}

5×10²

10³

 $p_{\mu} (MeV)^{10^4}$

FGD2 anti- ν_{μ} CC N tracks MC: 15137.2



FGD1 ν_{μ} RHC CC 1 track MC: 17363.9 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.4 10 -0.6-0.8 $p_{\mu} (MeV)$ 5×10² 2×10^{3} 10³

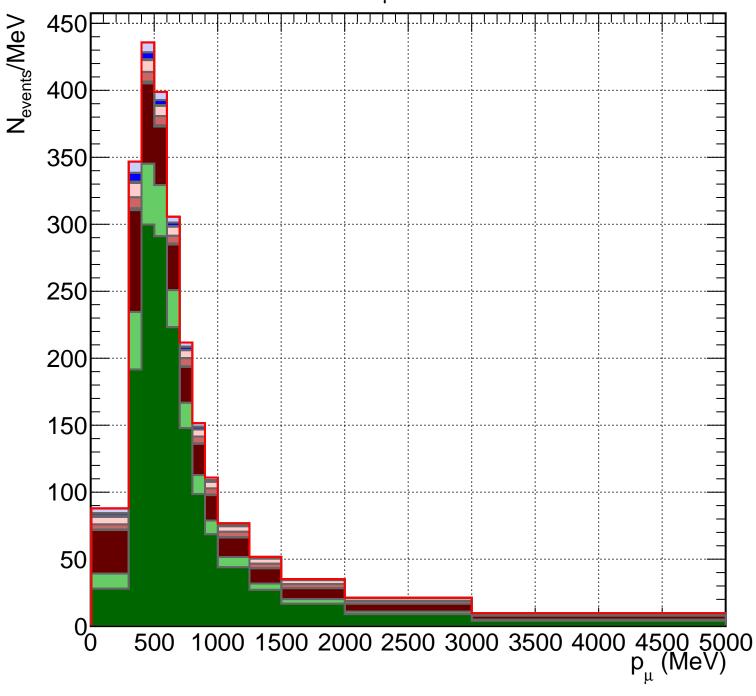
FGD1 ν_{μ} RHC CC N tracks MC: 17810.3 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.410 -0.6 -0.8 $p_{\mu} (MeV)$ 6×10² 10³ 2×10^{3}

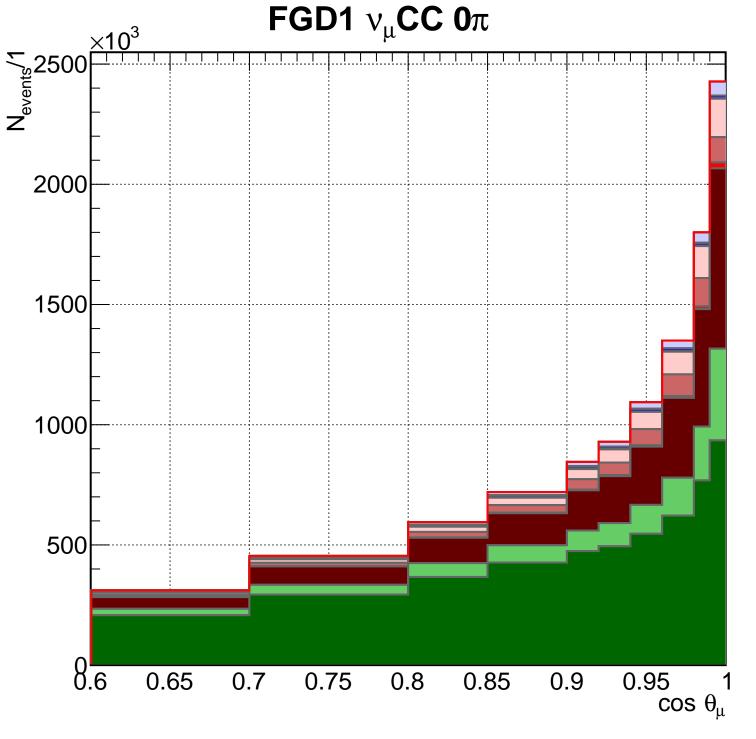
FGD2 ν_{μ} RHC CC 1 track MC: 17332.4 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.4 10 -0.6-0.8 $p_{\mu} (MeV)$ 5×10² 10³ 2×10^{3}

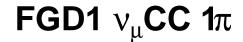
FGD2 ν_{μ} RHC CC N tracks MC: 16288.2 $\cos\,\theta_\mu$ 8.0 0.6 10³ 0.4 0.2 10² 0 -0.2 -0.410 -0.6 -0.8 $p_{\mu} (MeV)$ 6×10² 10³ 2×10^{3}

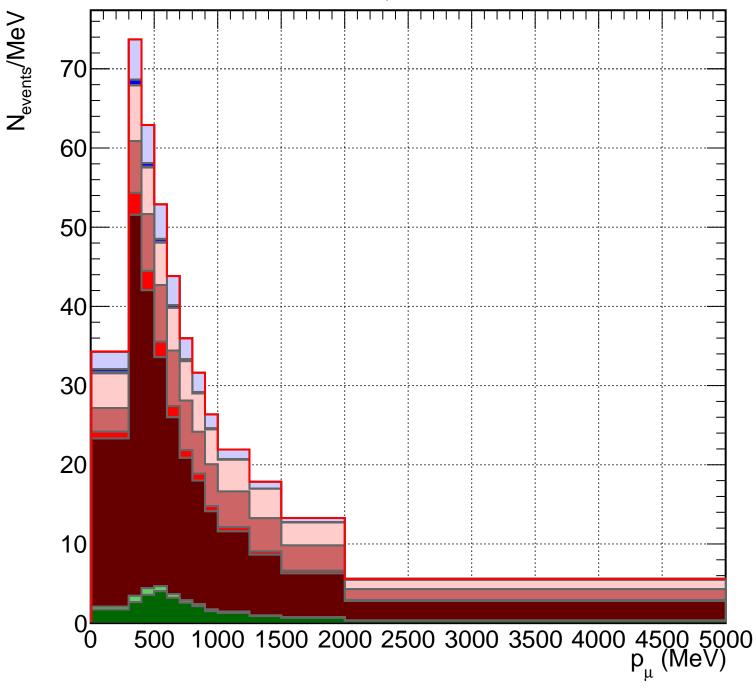


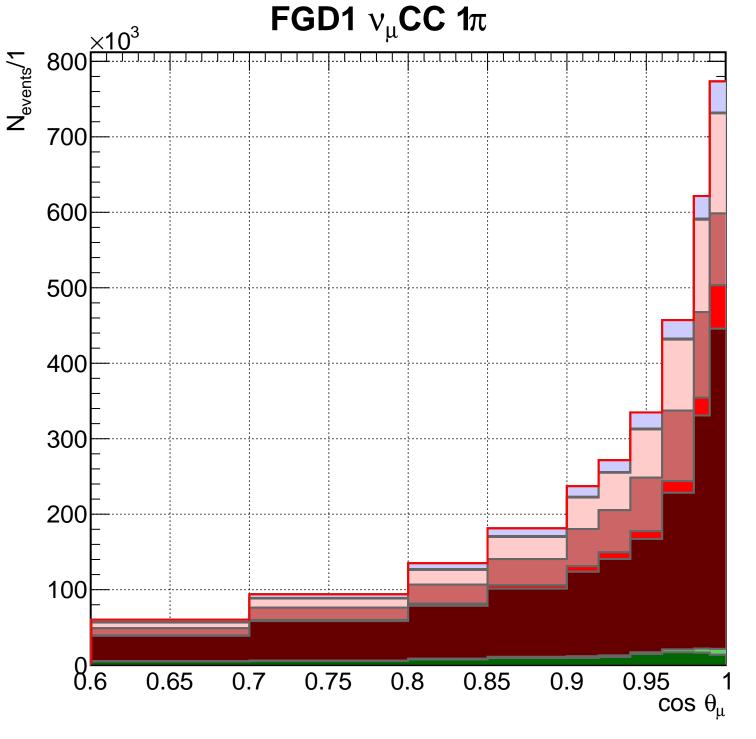
FGD1 ν_{μ} CC 0π



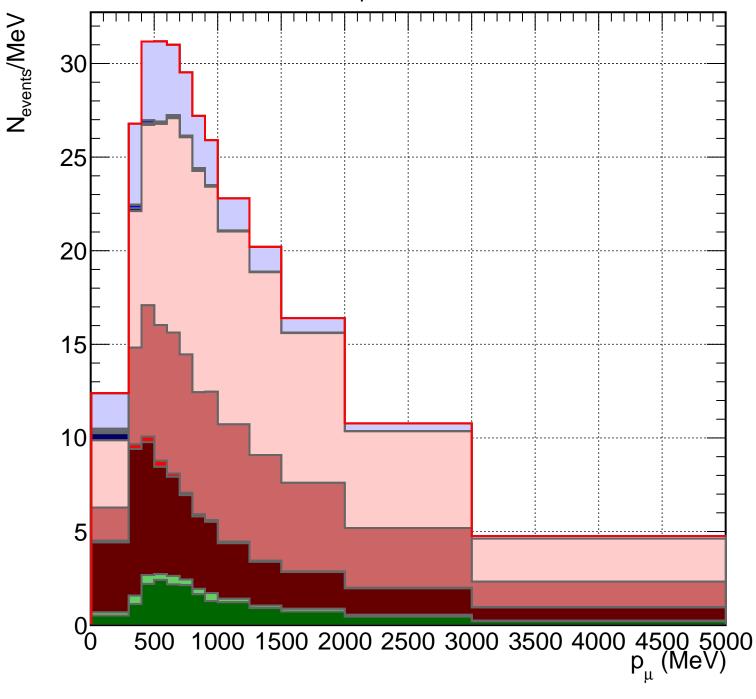


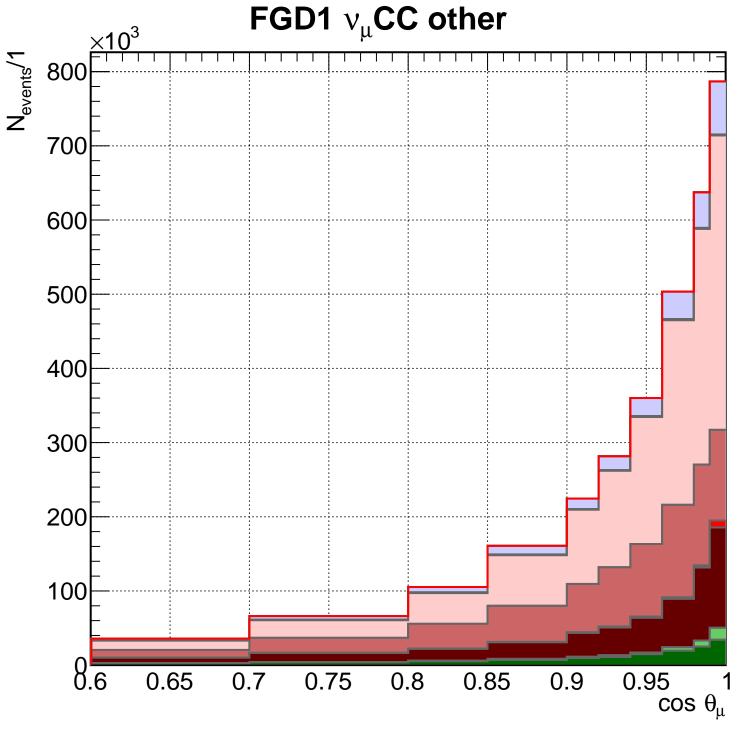


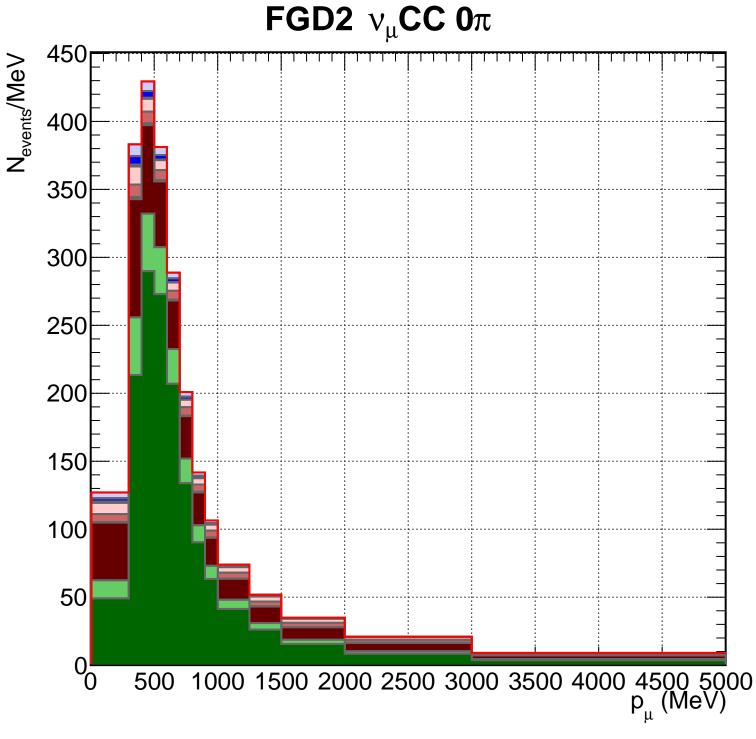


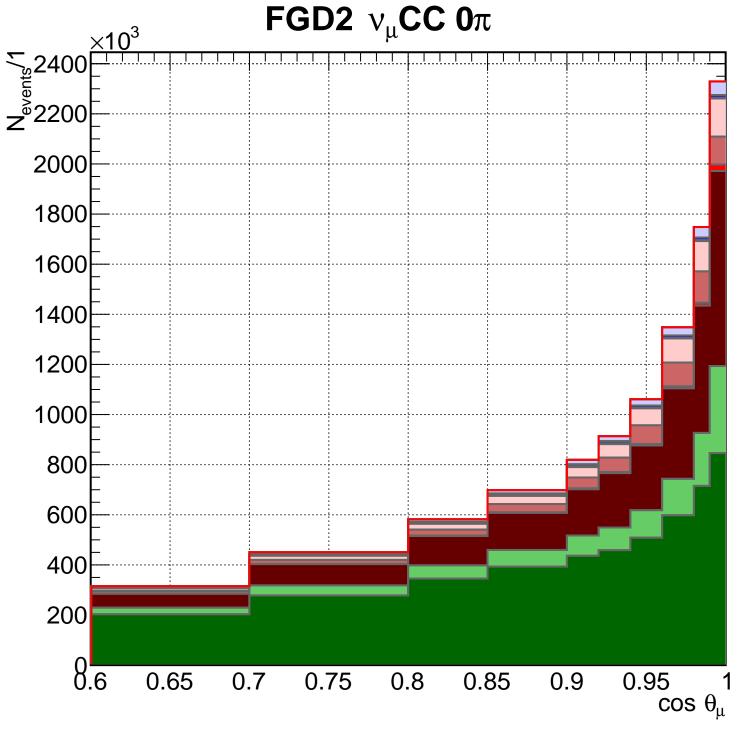


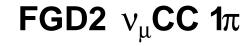
FGD1 v_{μ} CC other

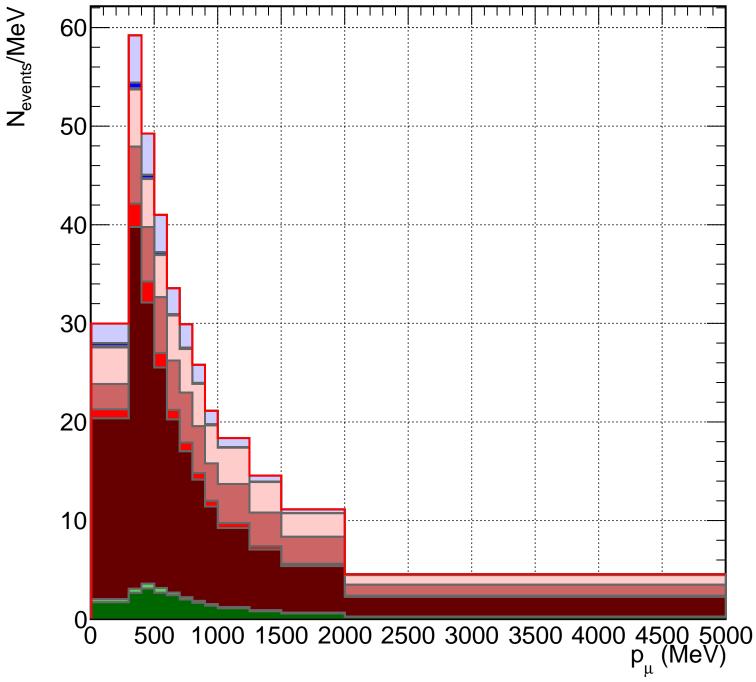


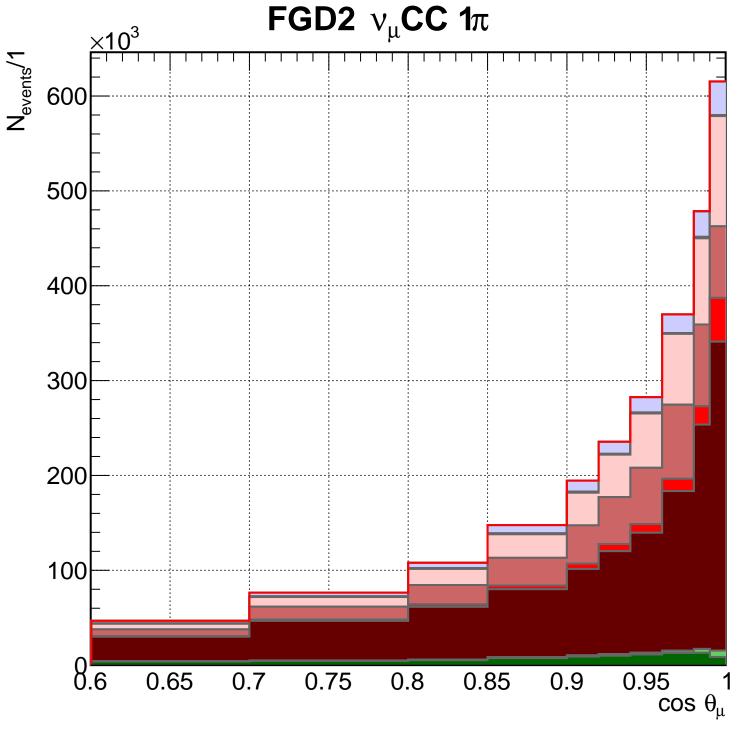




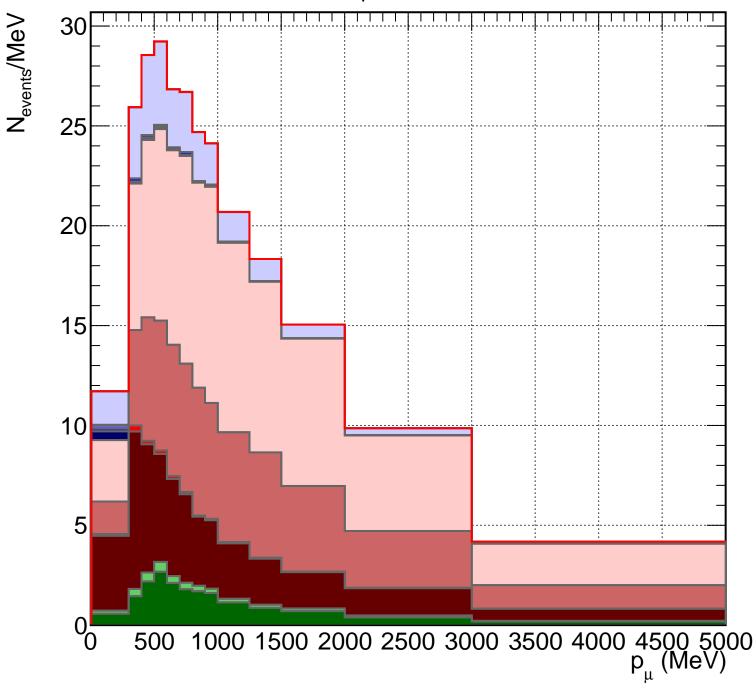


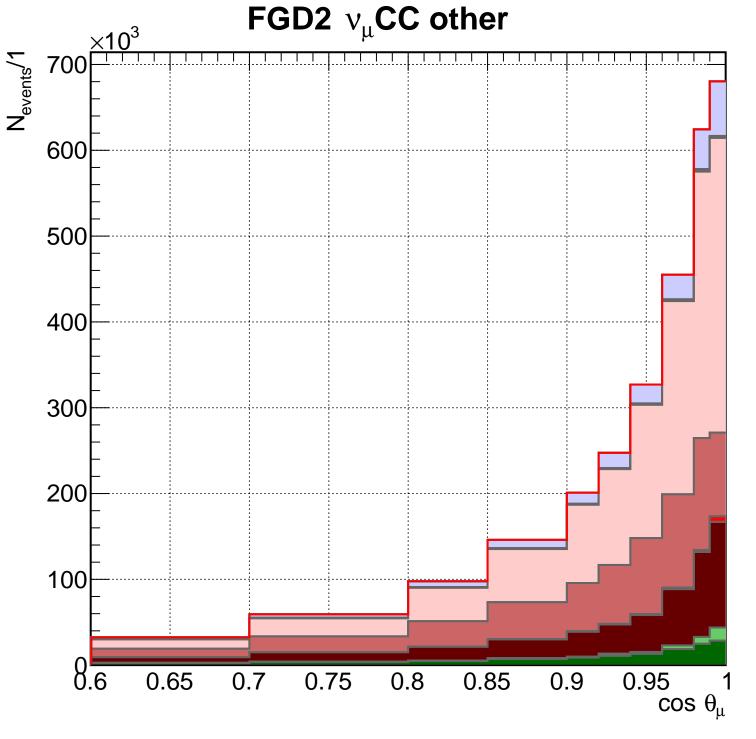




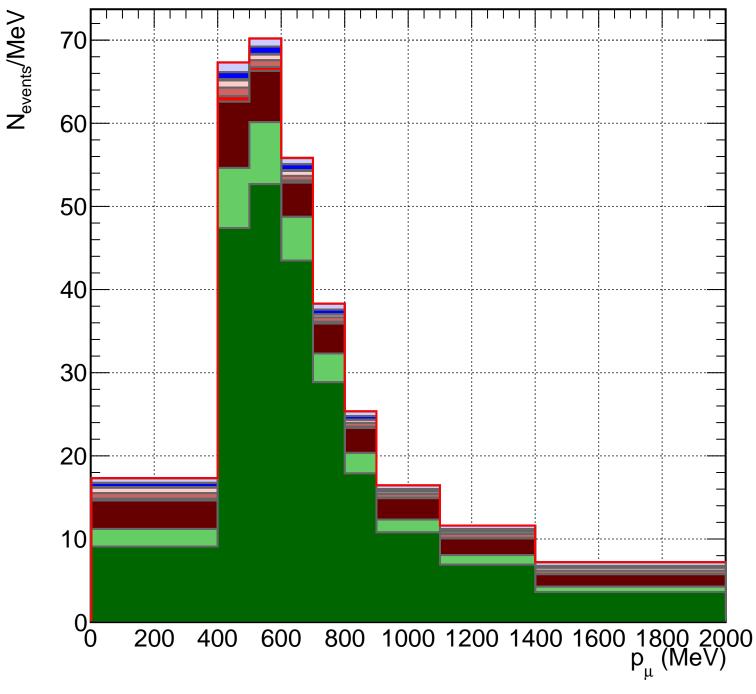


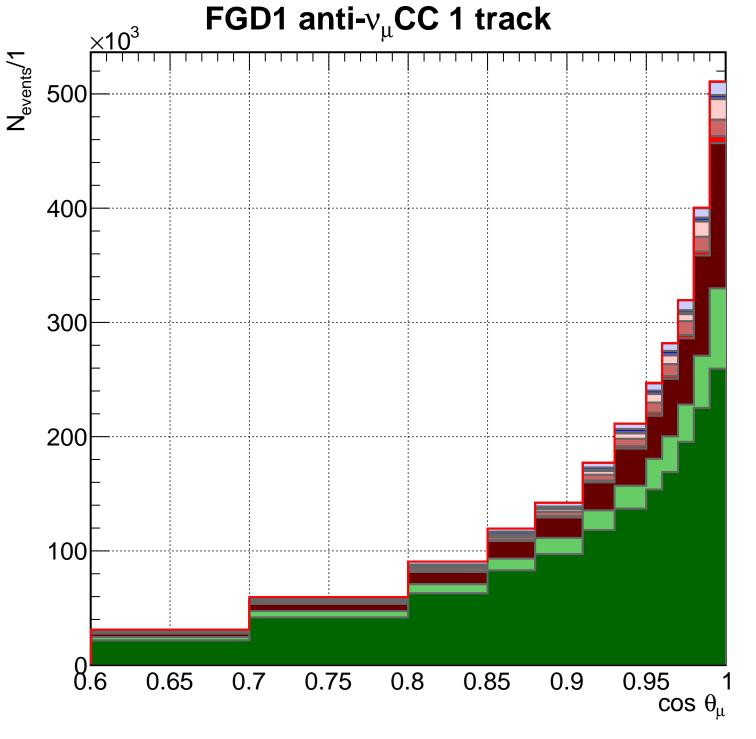
FGD2 v_{μ} CC other



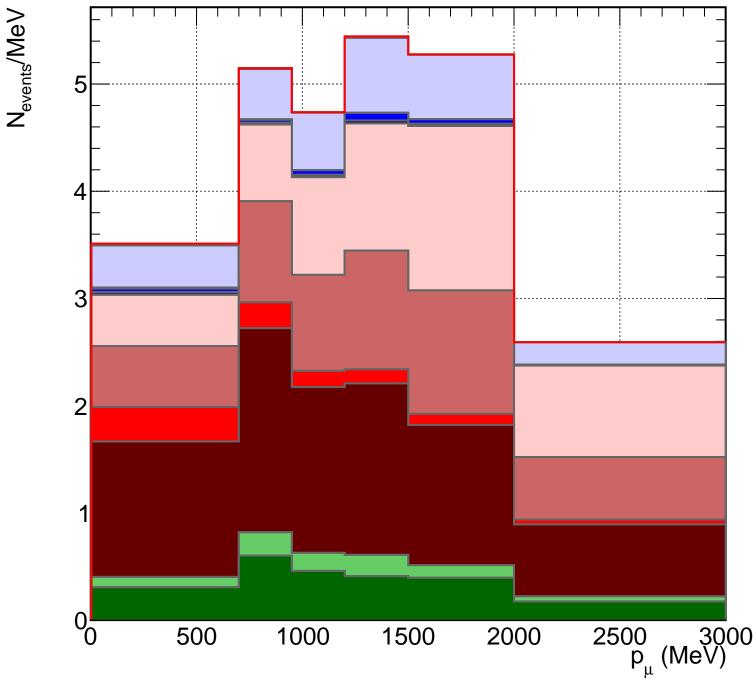


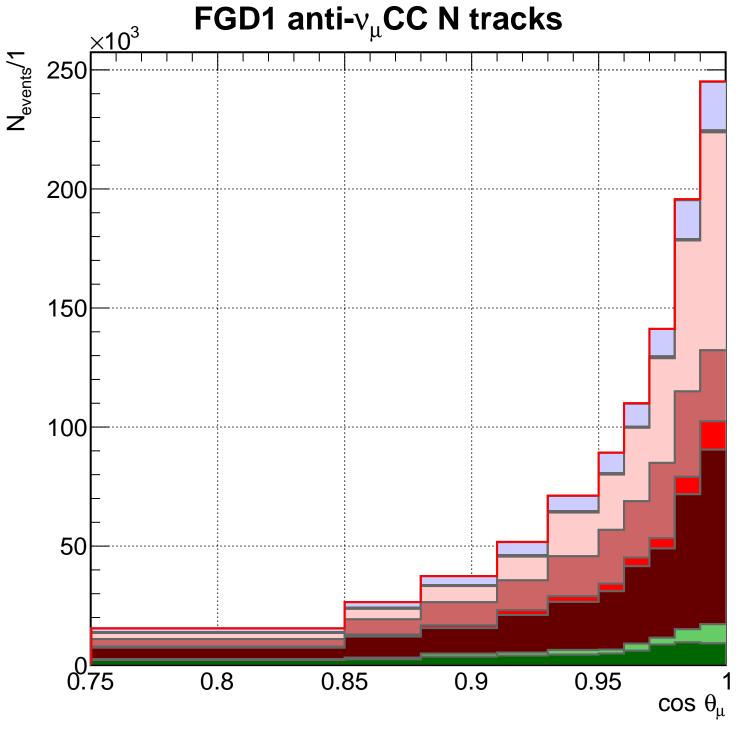
FGD1 anti- ν_{μ} CC 1 track



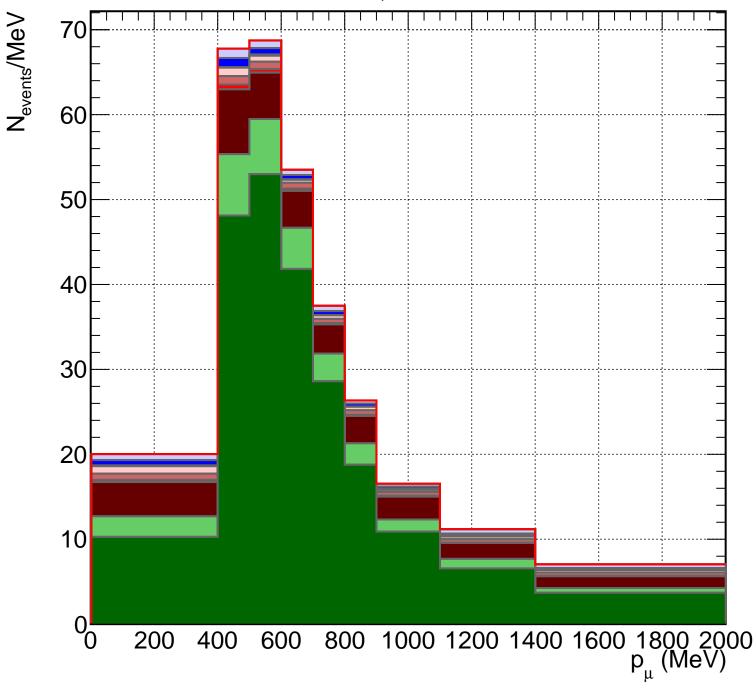


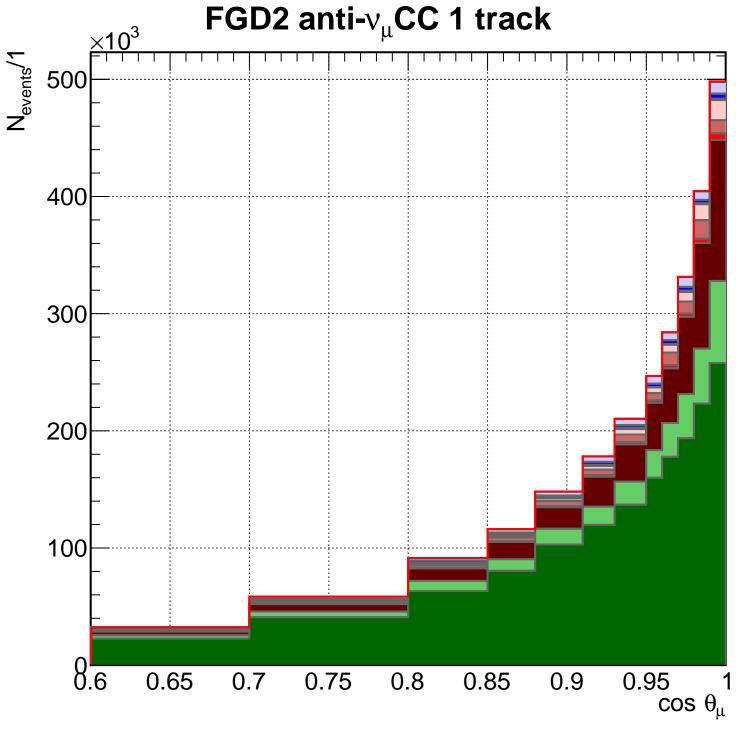
FGD1 anti- ν_{μ} CC N tracks



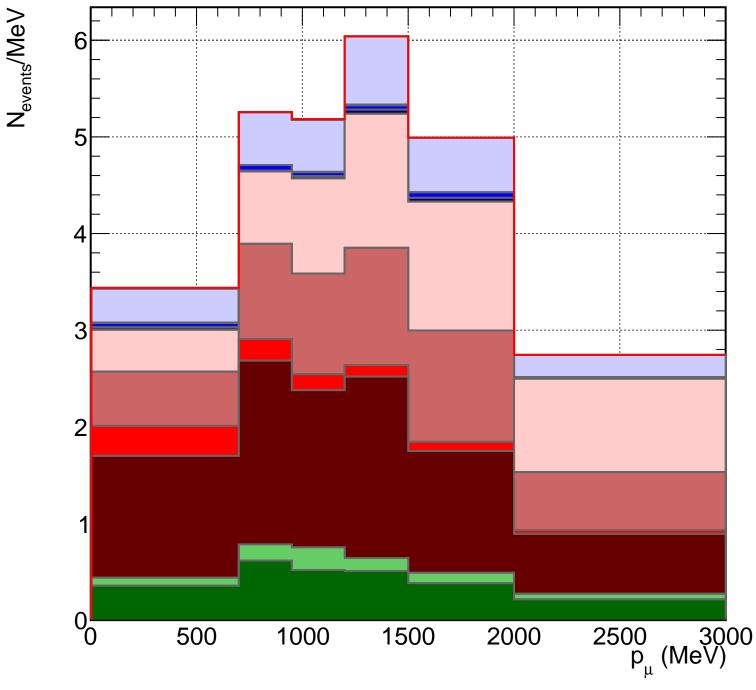


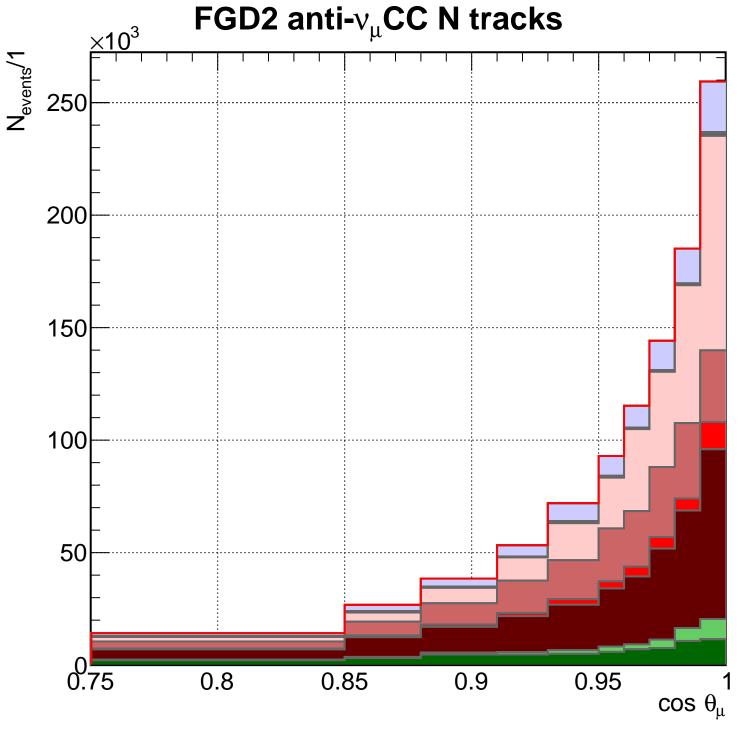
FGD2 anti- v_{μ} CC 1 track



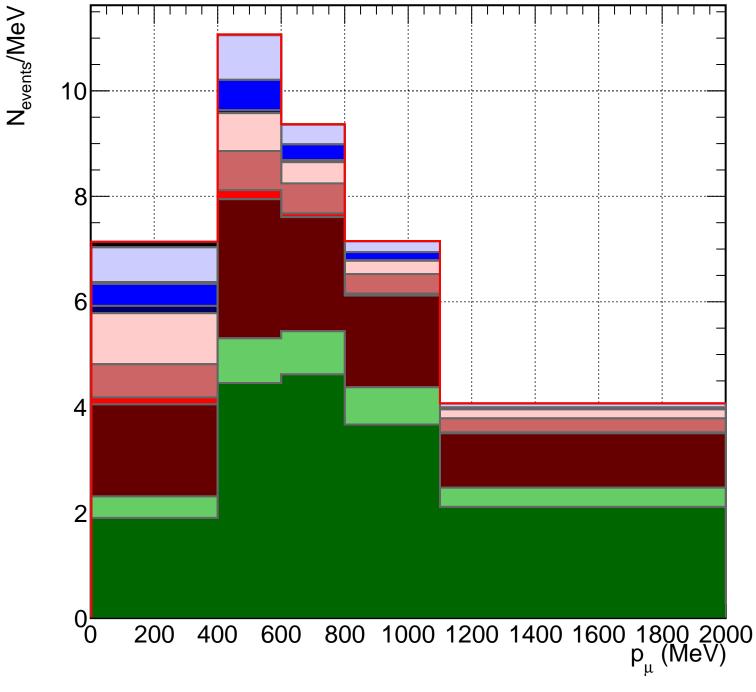


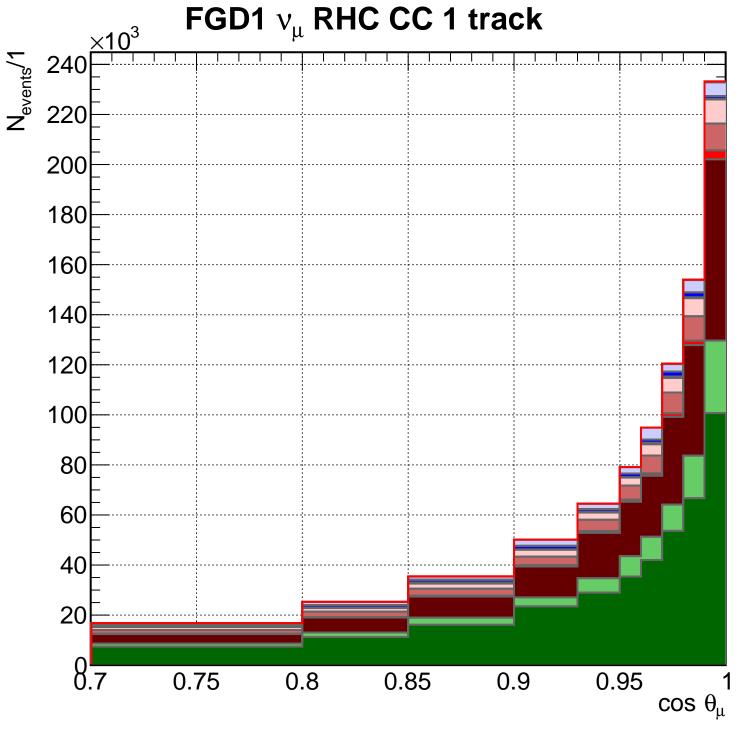
FGD2 anti- ν_{μ} CC N tracks



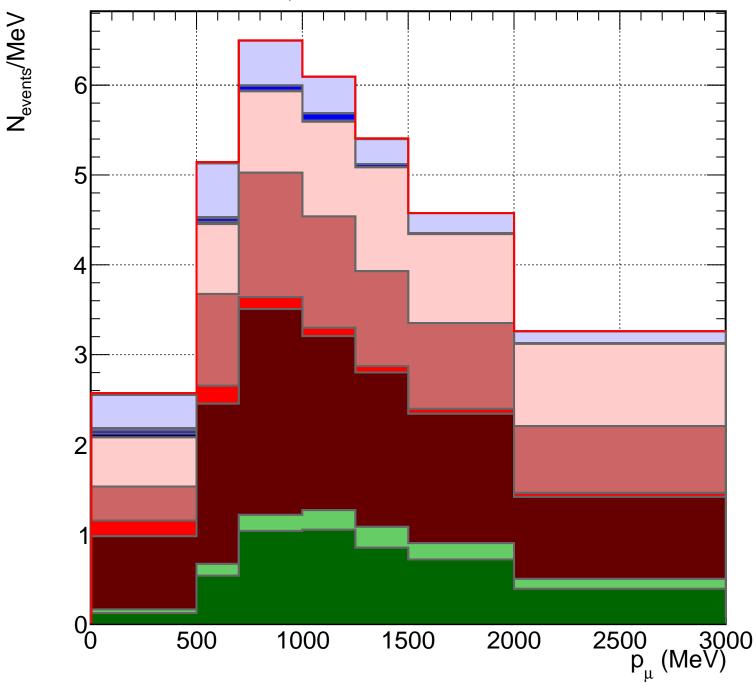


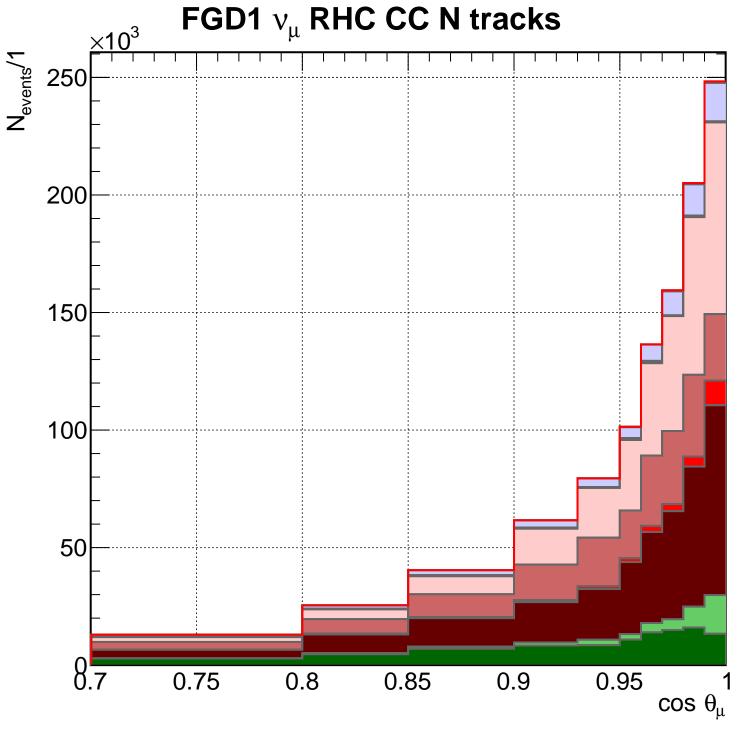
FGD1 ν_{μ} RHC CC 1 track



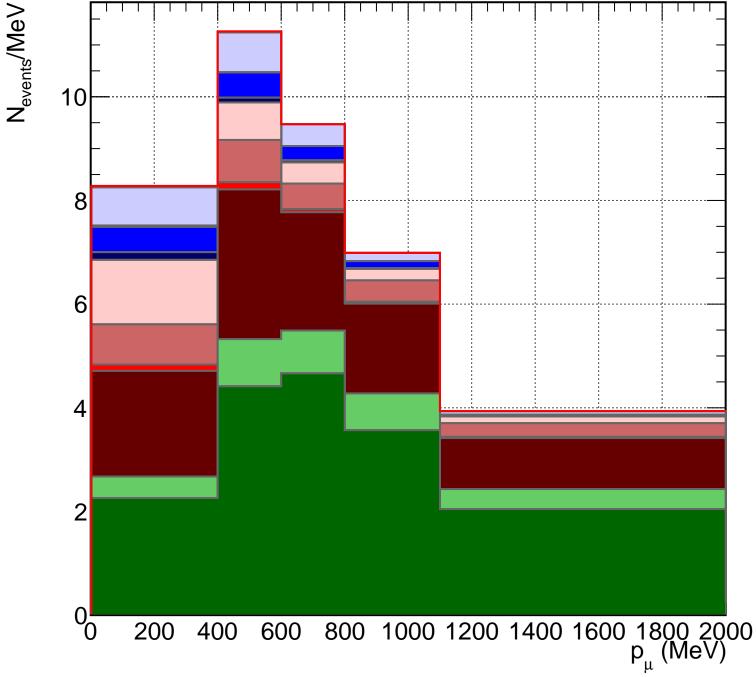


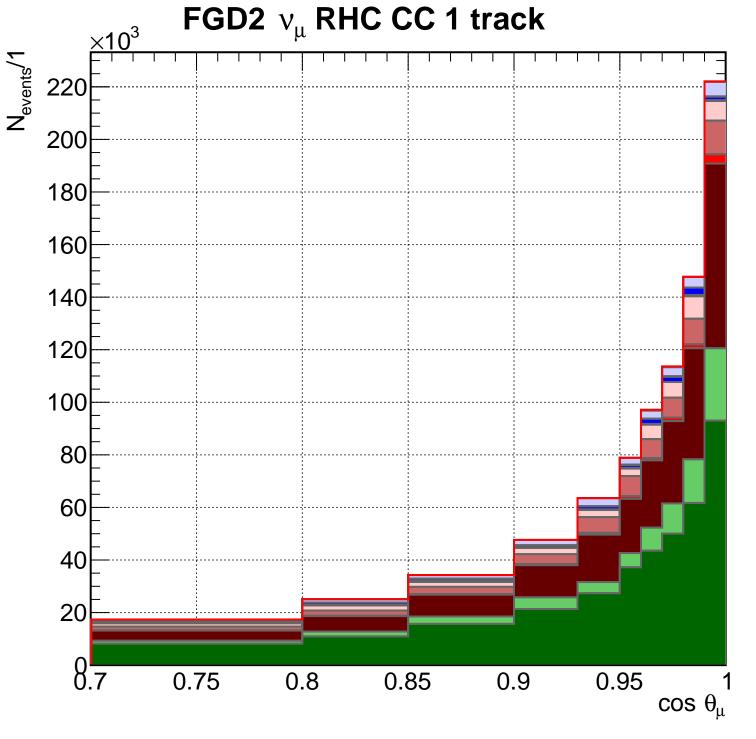
FGD1 ν_{μ} RHC CC N tracks





FGD2 $\,\nu_{\mu}$ RHC CC 1 track





FGD2 ν_{μ} RHC CC N tracks

