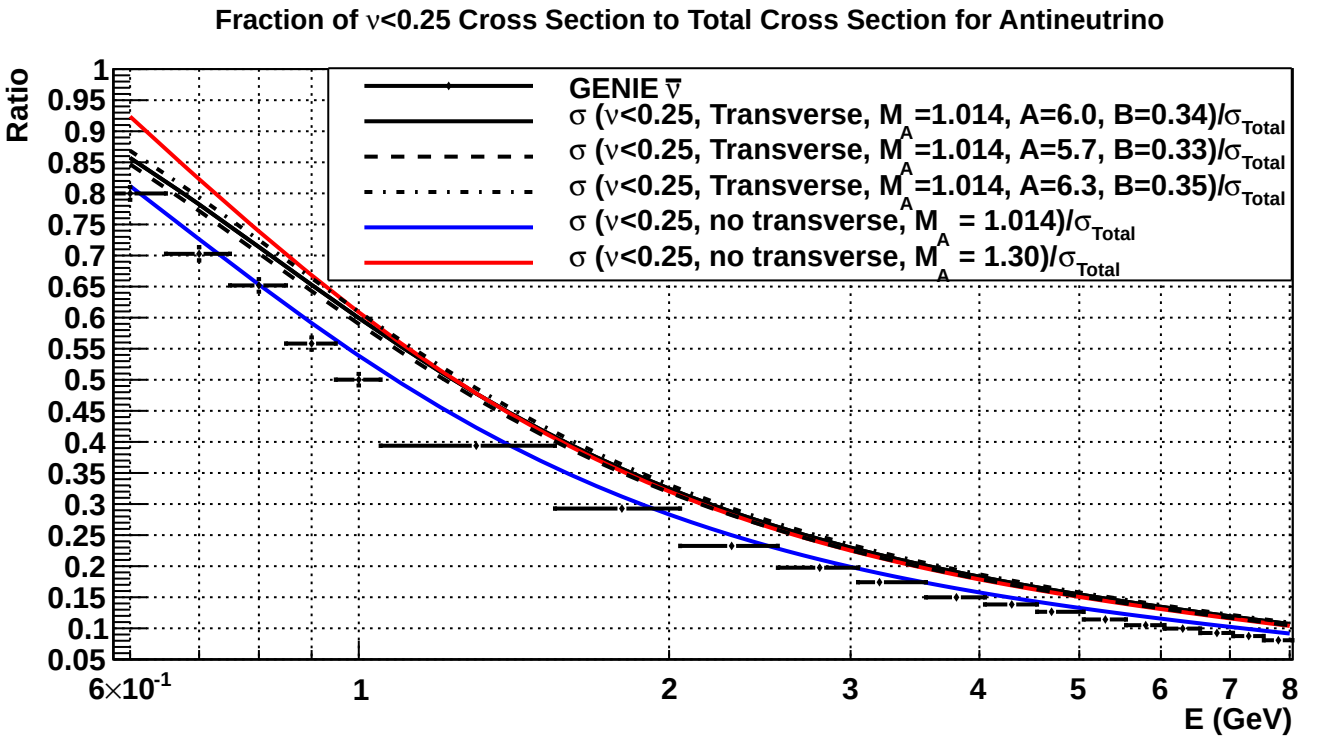
Fraction of ν<0.25 Cross Section to Total Cross Section for Antineutrino
Ratio
E (GeV)
GENIE $\bar{\nu}$
σ (ν<0.25, Transverse, $M_A$=1.014, A=6.0, B=0.34)/$\sigma_{Total}$
σ (ν<0.25, Transverse, $M_A$=1.014, A=5.7, B=0.33)/$\sigma_{Total}$
σ (ν<0.25, Transverse, $M_A$=1.014, A=6.3, B=0.35)/$\sigma_{Total}$
σ (ν<0.25, no transverse, $M_A$ = 1.014)/$\sigma_{Total}$
σ (ν<0.25, no transverse, $M_A$ = 1.30)/$\sigma_{Total}$
1
0.95
0.9
0.85
0.8
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
$6\times10^{-1}$
1
2
3
4
5
6
7
8