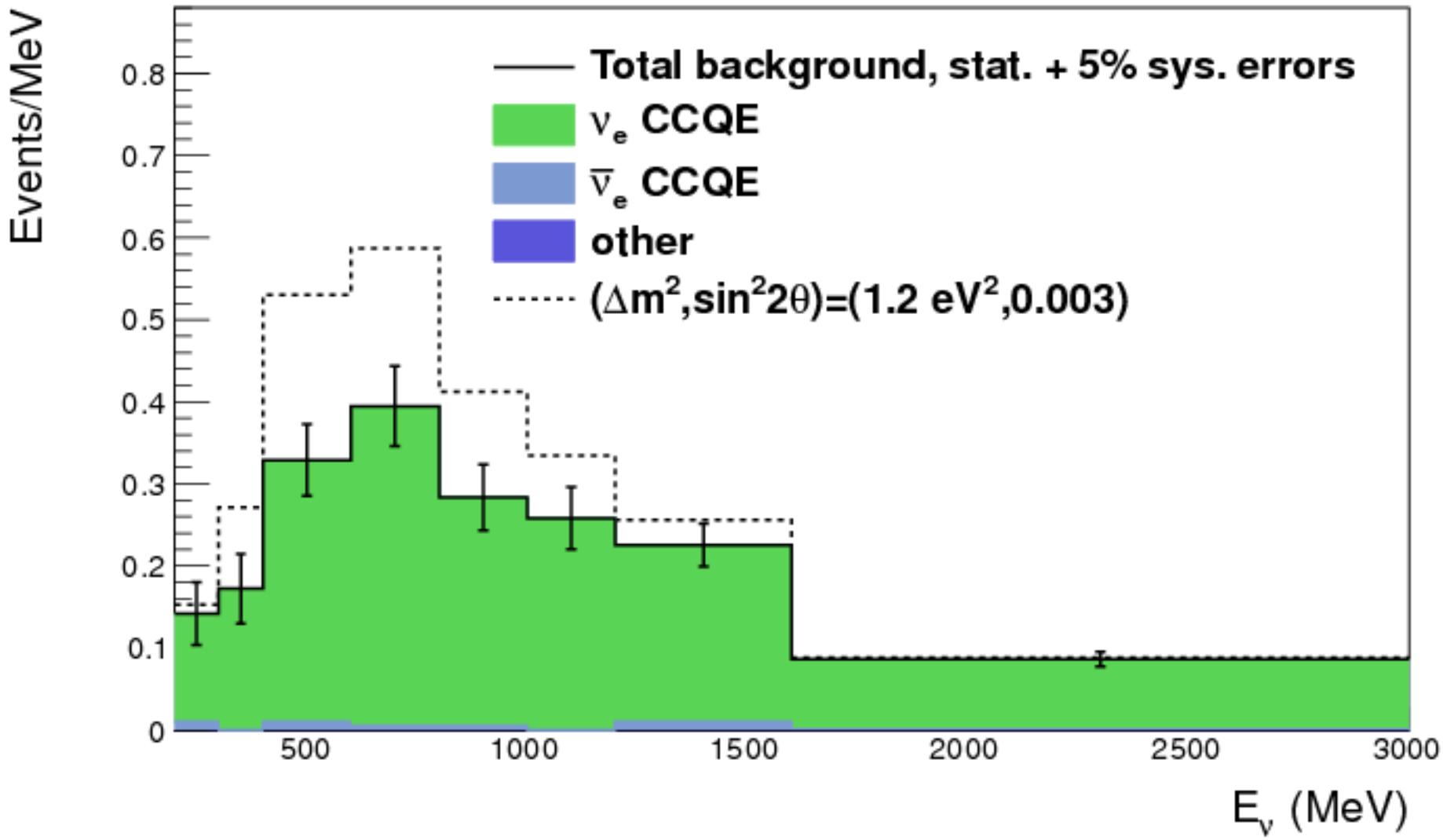
Events/MeV
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
500
1000
1500
2000
2500
3000
E_ν (MeV)
Total background, stat. + 5% sys. errors
ν_e CCQE
$\bar{\nu}_e$ CCQE
other
$(\Delta m^2, \sin^2 2\theta)=(1.2\ eV^2, 0.003)$