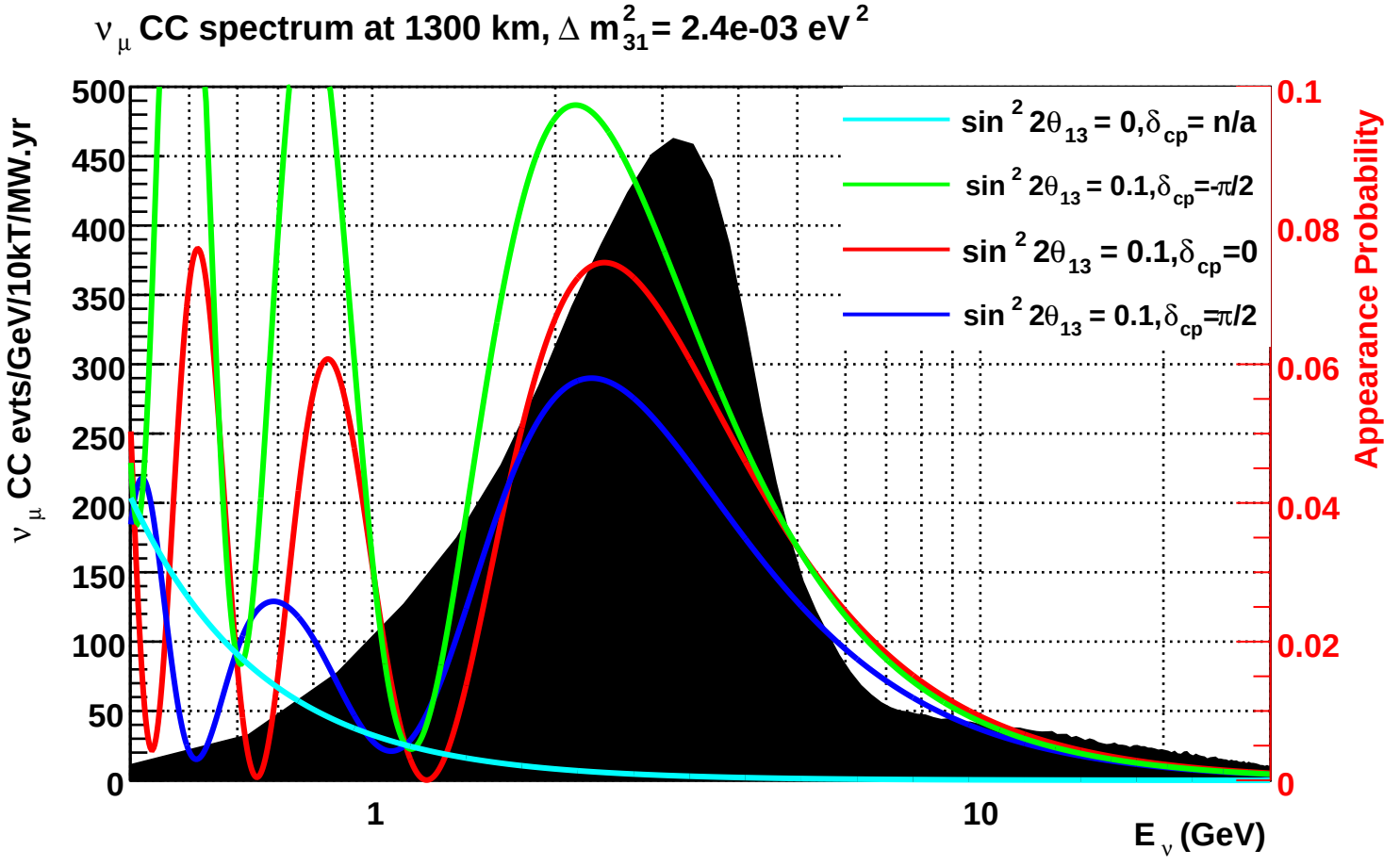
ν_μ CC spectrum at 1300 km, Δm^2_{31}= 2.4e-03 eV^2
ν_μ CC evts/GeV/10kT/MW.yr
Appearance Probability
E_ν (GeV)
$\sin^2 2\theta_{13}$ = 0, δ_{cp}= n/a
$\sin^2 2\theta_{13}$ = 0.1, δ_{cp}=-π/2
$\sin^2 2\theta_{13}$ = 0.1, δ_{cp}=0
$\sin^2 2\theta_{13}$ = 0.1, δ_{cp}=π/2
0
50
100
150
200
250
300
350
400
450
500
0
0.02
0.04
0.06
0.08
0.1
1
10