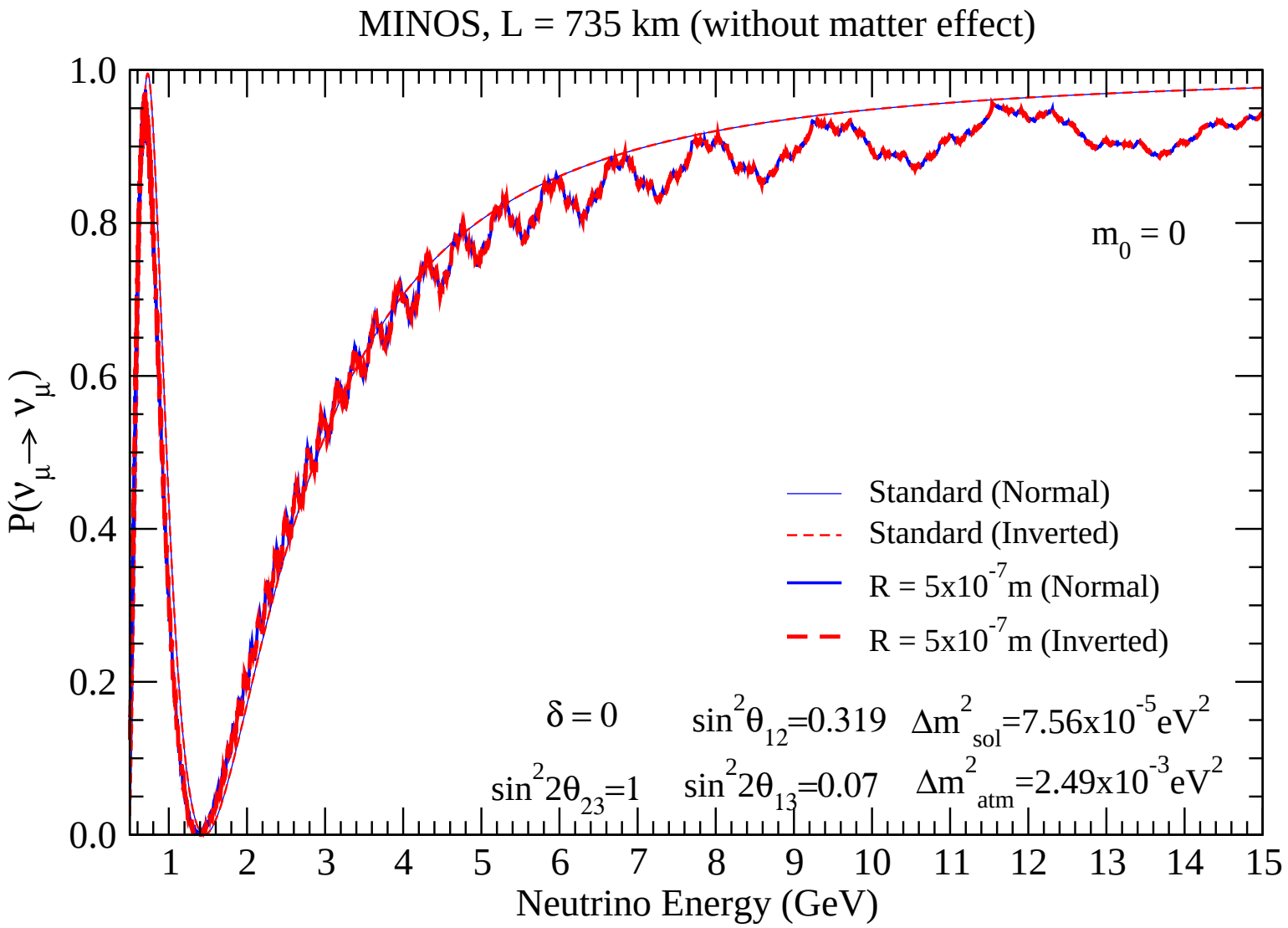

MINOS, L = 735 km (without matter effect)
P(ν_μ → ν_μ)
Neutrino Energy (GeV)
m_0 = 0
Standard (Normal)
Standard (Inverted)
R = 5x10^-7 m (Normal)
R = 5x10^-7 m (Inverted)
δ = 0
sin^2θ_12=0.319
Δm^2_sol=7.56x10^-5 eV^2
sin^2 2θ_23=1
sin^2 2θ_13=0.07
Δm^2_atm=2.49x10^-3 eV^2