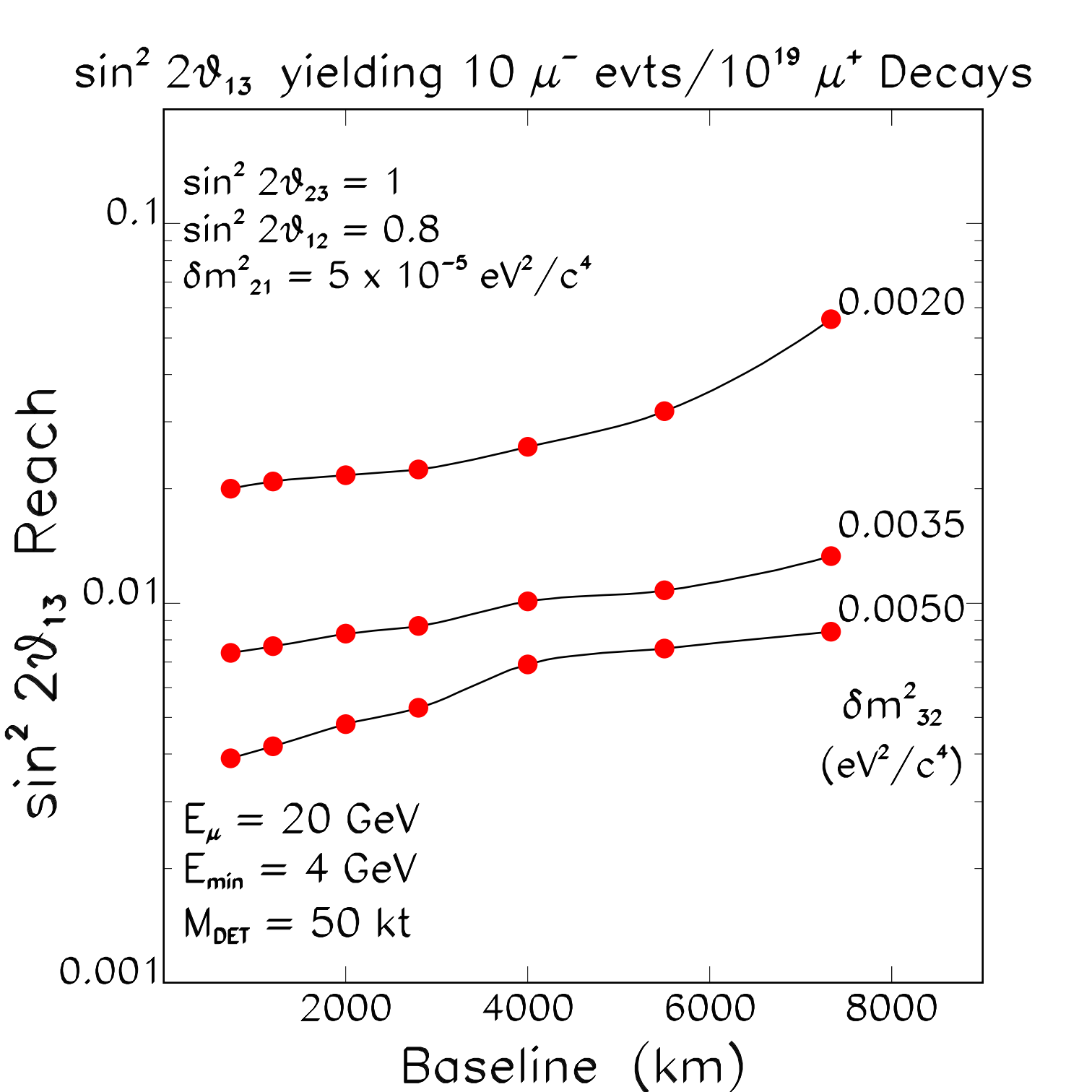
sin² 2ϑ13 yielding 10 μ⁻ evts/10¹⁹ μ⁺ Decays
sin² 2ϑ23 = 1
sin² 2ϑ12 = 0.8
δm²21 = 5 x 10⁻⁵ eV²/c⁴
0.0020
0.0035
0.0050
δm²32
(eV²/c⁴)
Eμ = 20 GeV
Emin = 4 GeV
MDET = 50 kt
sin² 2ϑ13 Reach
0.1
0.01
0.001
2000
4000
6000
8000
Baseline (km)