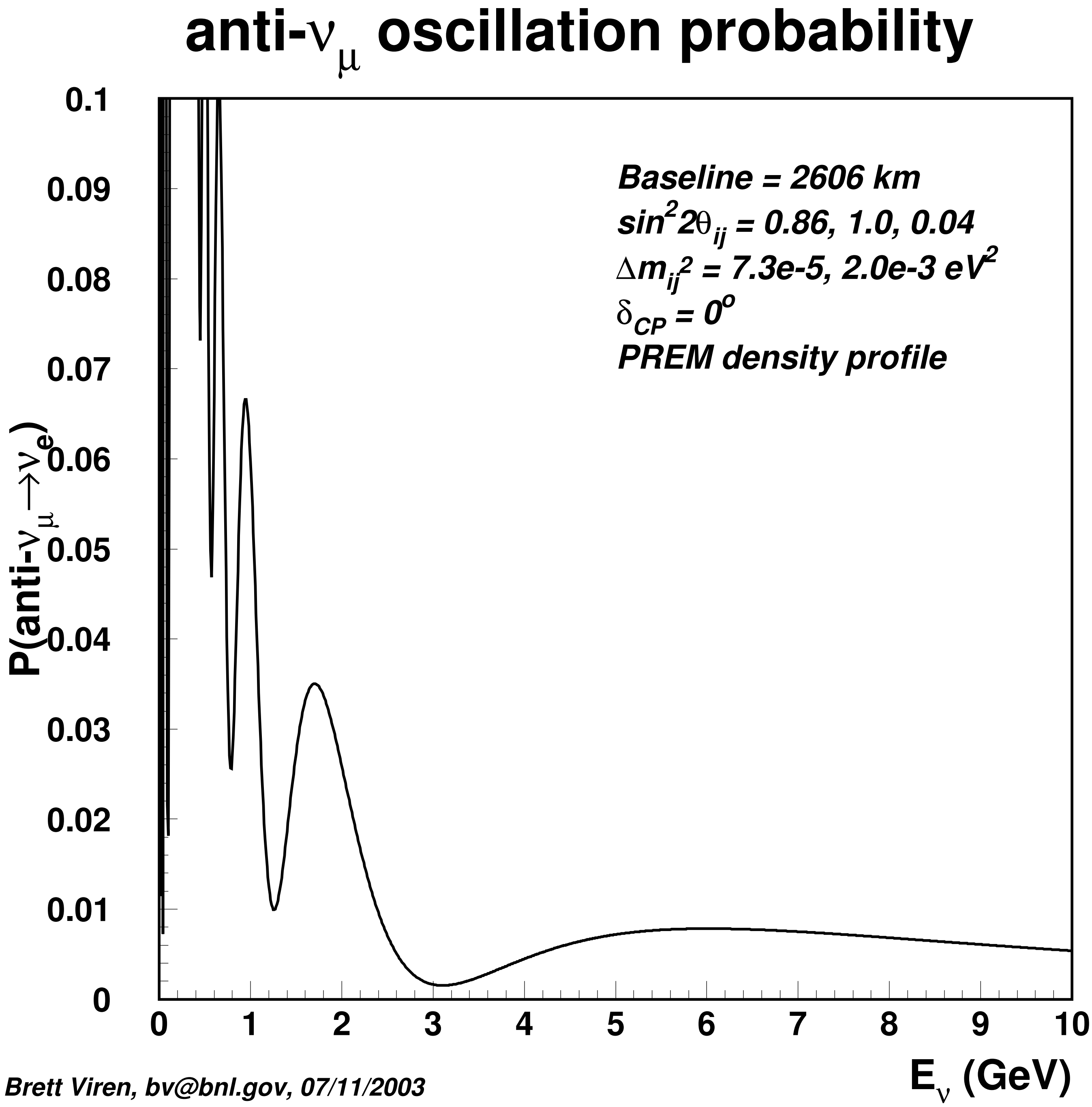
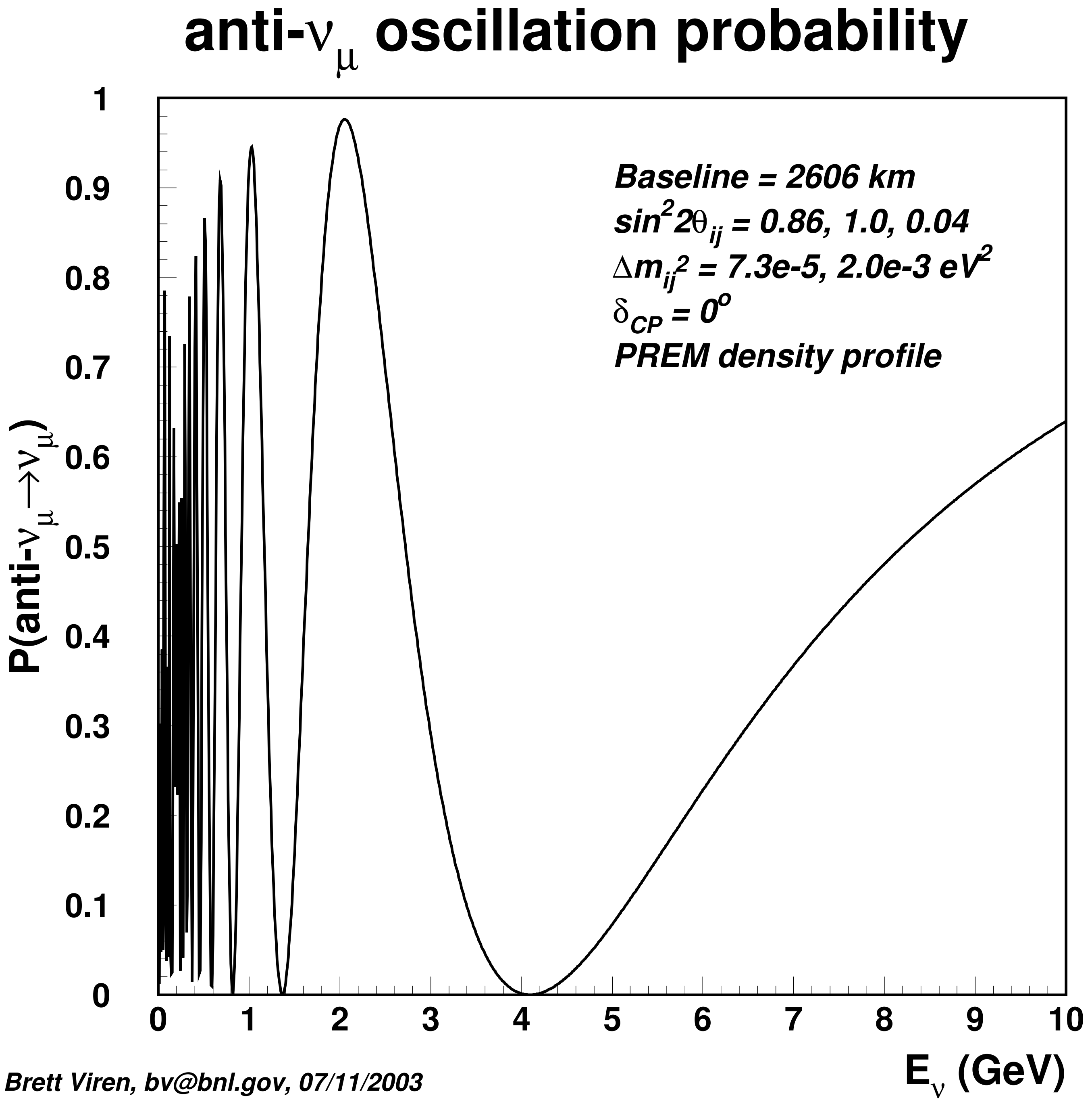
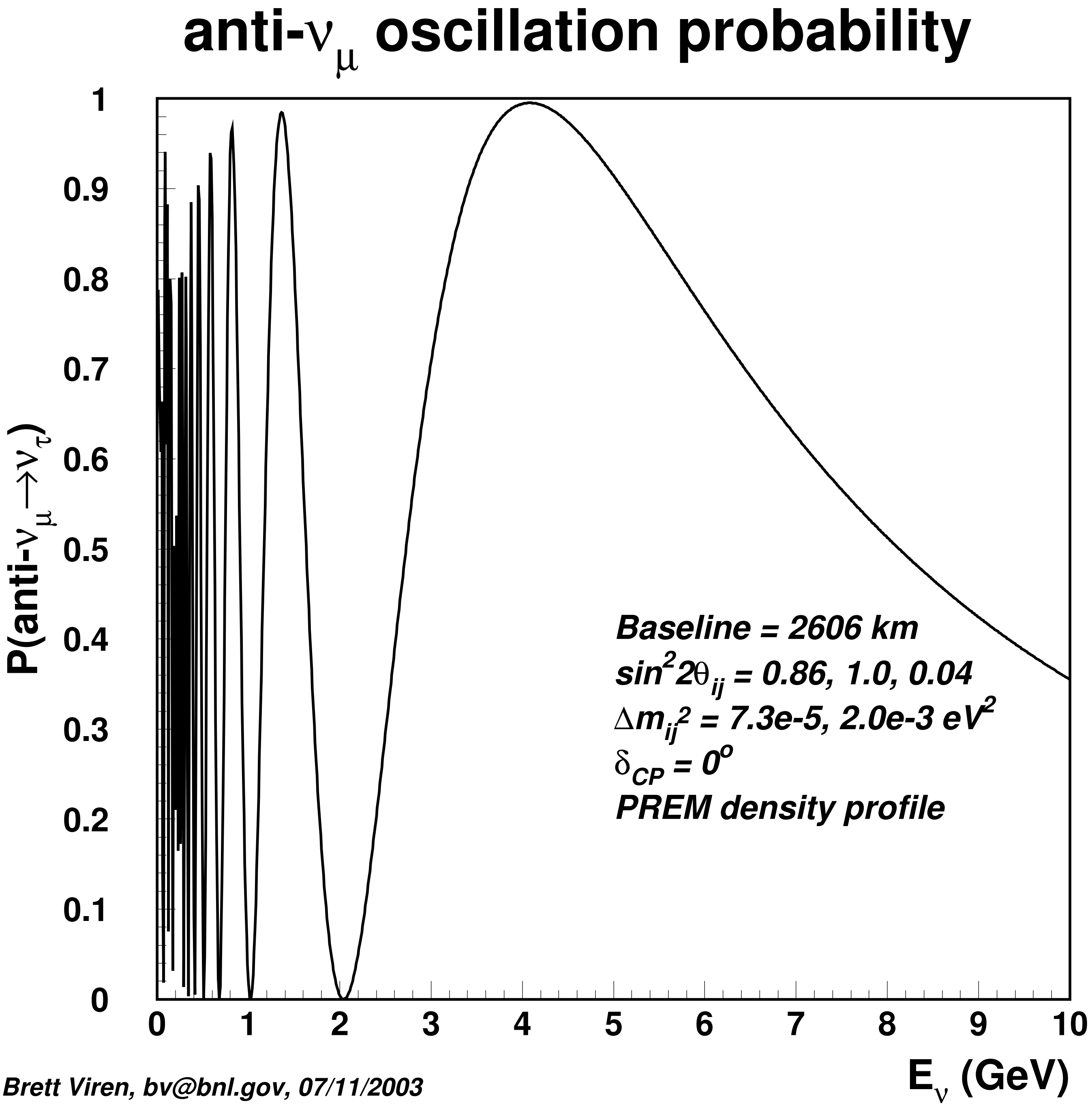

anti-ν_μ oscillation probability
Baseline = 2606 km
$\sin^2 2\theta_{ij}$ = 0.86, 1.0, 0.04
Δm_{ij}^2 = 7.3e-5, 2.0e-3 eV^2
δ_{CP} = 0^o
PREM density profile
P(anti-$\nu_\mu \rightarrow \nu_e$)
0
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0
1
2
3
4
5
6
7
8
9
10
E_ν (GeV)
Brett Viren, bv@bnl.gov, 07/11/2003


anti-ν_μ oscillation probability
Baseline = 2606 km
$\sin^2 2\theta_{ij}$ = 0.86, 1.0, 0.04
Δm_{ij}^2 = 7.3e-5, 2.0e-3 eV^2
$\delta_{CP} = 0^o$
PREM density profile
P(anti-$\nu_\mu \rightarrow \nu_\mu$)
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
0
1
2
3
4
5
6
7
8
9
10
E_ν (GeV)
Brett Viren, bv@bnl.gov, 07/11/2003



Brett Viren, bv@bnl.gov, 07/11/2003