Physics 662
Problem Set 3

Due: May 30, 2012

Work the following problems:

1. Perkins 9.2
2. Perkins 9.3
3. Perkins 9.4
4. Perkins 9.5
   Estimate the relative rates for both neutrinos and anti-neutrinos.
5. Perkins 10.2
6. Perkins 10.3
7. Perkins 10.5