

# Particle Astrophysics (171.697) Spring 2012

## Problem Set 12

**Due: In class, first class of week 13**

1. Do Exercises 8, 9, 10, 11, and 13 (you've already done 7 and 12 in early problem sets) from astro-ph/0403392. If time is short and you can't get to them all, be sure to try 11; that's a pretty instructive problem.