

Physics G6050 – Assignment 3

Due: Wednesday October 25, 2006

Problems from Griffiths:

Chpt 6 - 6.1, 6.6, 6.9, 6.11, 6.13

Chpt 7 - 7.3, 7.6, 7.9, 7.16

Other Problems:

(1) Read the accompanying paper on the discovery of the antiproton. Explain how the antiproton was identified in the much larger background, dominated by negatively charged pions.