

Problem Set 2

PHY 781 - Spring 2016

Assigned: Friday, Mar. 11 Due: Thursday, Mar. 31

Problem 1: Particle Creation from a Classical Source

Peskin, Problem 4.1

Problem 2: Scalar Particle Decay

Peskin, Problem 4.2

Problem 3: Linear Sigma Model

Peskin, Problem 4.3

Please write down how many hours you spent on this problem set.