

Experimental Lecture: Discussion Topics

Discussions Topics belonging to the experimental Lecture

When you are assigned a topic, prepare to lead a discussion on the subject with the tutor group. You are expected to introduce the topic, prepare a few slides or write on the board, and be somewhat of an expert.

At the same time you do not have to know everything. You may also address questions to the tutor group.

Topic-12: Tracking Detectors

- Drift tubes, Scintillating Fibers, Silicon strips, Si pixels

Topic-13: Particle Identification

- Time of Flight
- Ring Imaging Cerenkov

Topic-14: Calorimeters

- Electromagnetic Calorimeters
- Hadron Calorimeters