



Séminaire du Laboratoire de l'Accélérateur Linéaire

Per Grafstrom

CERN

Vendredi 20 Novembre 2015 à 11 :00

Luminosity determination at proton colliders

Luminosity is a key parameter in any particle collider. The task to measure luminosity is particularly challenging at a hadron collider. After a basic introduction to the concept of luminosity the different methods for luminosity measurements at hadron colliders will be surveyed. The emphasis will be on measurements at the Large Hadron Collider (LHC) but the historical perspective will be kept throughout the presentation.

Salle 101 du LAL - Bât. 200, Orsay

Thé et café seront servis 5 mn avant le séminaire



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