



Séminaire du Laboratoire de l'Accélérateur Linéaire

Barbara Dalena

CERN

Mardi 25 Janvier 2011 à 11 :00

CLIC interaction region - when beams meet detectors

Selected items of the CLIC interaction region design are presented. The seminar will focus on the main detectors solenoids and their impact on the CLIC beams and luminosity. Optical compensation of beam distortions and incoherent synchrotron radiation in the interaction region magnets are studied. Finally some connection with beam-related backgrounds is pointed out.

Salle 101 du LAL - Bât. 200, Orsay

Thé et café seront servis 1/4 h avant le séminaire



Responsables : N.Leroy (leroy@lal.in2p3.fr) - B. Viaud (viaud@lal.in2p3.fr)
<http://www.lal.in2p3.fr>