

34th RD50 Workshop (Lancaster)

Thursday, 13 June 2019

Defects and Material Characterization - Cavendish Lecture Theatre, Faraday Building (09:00 - 12:30)

-Conveners: Michael Moll; Gianluigi Casse

time	[id] title	presenter
09:00	[11] Study of the physics models for fluence simulation in LHC environment	OBLAKOWSKA-MUCHA, Agnieszka
09:20	[14] An update on measurements with Si detectors irradiated to extreme fluences	MANDIC, Igor
09:40	[3] Characterization and identification of defects in Si-pixel and CdTe detectors using scanning laser-TCT	Dr KALLIOKOSKI, Matti
10:00	[28] Preliminary results of bulk damage study in gamma irradiated n-in-p silicon strip sensors	MIKESTIKOVA, Marcela
10:20	[20] DLTS studies of point and cluster defects in α - and neutron-irradiated p-type Si pad diodes	GURIMSKAYA, Yana
10:40	Coffee Break	
11:20	[24] Developments for a proton irradiation site at the HISKP of Bonn University	POHL, David-Leon POHL, David-Leon
11:40	[19] Defect-engineering of new detector solutions	Mr RÖDER, Ralf
12:00	[39] An extract from photoconductivity spectra in silicon	VAITKUS, Juozas
12:10	[33] Discussion	CASSE, Gianluigi