

Session Program

20-22 Nov 2017

31st RD50 Workshop (CERN)

LHC-experiment radiation damage workshop

CERN, 6/2-024 - BE Auditorium Meyrin
6-2-024

Monday 20 November

09:00

LHC-experiment radiation damage workshop

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin, 6-2-024 | **Convener:** Ben Nachman

09:00–09:15 Opening remarks, scope

Speakers

Marco Bomben, Michael Moll

09:15–09:45 ATLAS pixel and strip rad damage measurements (20'+10')

Speaker

Mr Nick Dann

09:45–10:15 CMS pixel and strip rad damage measurements (20'+10')

Speaker

Christian Barth

10:15–10:45 LHCb rad damage simulations and measurements (25'+5')

Speaker

Paula Collins

10:45–11:05 Coffee break

11:05–11:25 FLUKA radiation simulations (15'+5')

Speaker

Paul Miyagawa

11:25–11:45 ATLAS sensor simulation (15'+5')

Speaker

Ben Nachman

11:45–12:05 CMS sensor simulation (15'+5')

Speakers

Morris Swartz, Morris Swartz

12:05–12:30 Closing remarks, future plans, discussion

Speaker

Ian Dawson

12:30