

Session Program

11-12 Feb 2019

**Radiation effects in the LHC experiments and
impact on operation and performance**

Sensor measurements

CERN, 6/2-024 - BE Auditorium Meyrin

Monday 11 February

09:15

Sensor measurements

Session | Location: CERN, 6/2-024 - BE Auditorium Meyrin

09:15-09:45

Silicon radiation damage at the LHC experiments

Speaker

Jory Sonneveld

09:45-10:05

CMS pixel radiation damage measurements

Speaker

Finn Feindt

10:05-10:25

Leakage current measurements with the ATLAS pixel detector

Speaker

Aidan Grummer

10:25-10:45

CMS strip radiation damage measurements

Speaker

Jean-Laurent Agram

10:45-11:10

Coffee break

11:10-11:30

Sensor measurements with the ATLAS SCT

Speaker

Kazuya Mochizuki

11:30-11:50

Radiation effects in the LHCb VELO Run 1+2

Speaker

Gediminas Sarpis

11:50-12:10

Recent results of the RD50 Collaboration

Speaker

Marta Baselga

12:10-12:30

Discussion

12:30