

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