

Session Program

13-17 Jan 2025



8th FCC Physics Workshop

Joint MDI and Software and Detectors

CERN, 500/1-001 - Main Auditorium

Tuesday 14 January

11:00

Joint MDI and Software and Detectors: Beam backgrounds

Session | Location: CERN, 222/R-001 | Convener: Helmut Burkhardt

11:00-11:15 **Backgrounds on detectors**

Speaker
Andrea Ciarma

11:15-11:30 **Simulation interface of accelerator backgrounds in the detectors**

Speaker
Brieuc Francois

11:30-11:50 **Synchrotron Radiation bkgs**

Speaker
Kevin Daniel Joel Andre

11:50-12:10 **Beam losses in the IR**

Speaker
Giacomo Broggi

12:10-12:30 **FLUKA results on fluences, doses and backgrounds on the detector**

Speaker
Alessandro Frasca

12:30