

Session Program

28 September 2026 to 2 October 2026



Hotel Rey Don Jaime · Castelldefels, Barcelona, Spain · **SEPTEMBER 28 – OCTOBER 2**

TWEPP26 Topical Workshop on Electronics for Particle Physics

Radiation

Castelldefels, Barcelona, Spain
Hotel Rey Don Jaime

Friday 2 October

09:00

Radiation

Session | **Location:** Auditorium

09:00–09:16

Radiation Tolerance Evaluation of Commercial SFP+ Transceivers for Detector Readout in High-Energy Physics Experiments

Speaker

Kotaro Chiba

09:20–09:36

Radiation Tolerance Validation of the Fully Upgraded CMS ECAL Barrel Front-End Electronics

Speaker

Cort Thoreson

09:36

10:10

Radiation

Session | **Location:** Auditorium

10:10–10:26

SEU Study at nominal data rate of the ITkPix front-end with 228 MeV proton beams

Speaker

Prof. Attilio Andreazza

10:30–10:46

TID and SEU Qualification of LHC Quench Detection Boards at CHARM: From Failure Modes to Cross-Sections

Speaker

Leyre Flores Sanz De Acedo

10:46