

Session Program

27-31 Aug 2018

23rd Geant4 Collaboration Meeting
Parallel 2A - New EM validation results

Monday 27 August

16:00

Parallel 2A - New EM validation results

Session | **Location:** Lund University | **Conveners:** Luciano Pandola, Sebastien Incerti

16:00–16:20

Geant4 low-energy models for electron transport in liquid water

Speaker

I. Kyriakou

16:20–16:40

New low energy elastic model for gammas

Speaker

M. Omer

16:40–17:00

CPA100 models for Geant4-DNA

Speaker

M. C. Bordage

17:00–17:20

Validation of the Geant4 EM physics for modelling high energy synchrotron beamlines

Speaker

S. Guatelli

17:40