

Session Program

12 December 2024

63rd Geant4 Technical Forum

Users part

CERN, 42/R-032

Thursday 12 December

16:30

Users part

Session | **Location:** CERN, 42/R-032 | **Convener:** Marilena Bandieramonte

16:30–16:50

Some exclusive hadronic processes in G4 and their importance for the NA64 experiment

Speaker

Mikhail Kirsanov

16:50–17:05

CMS update

Speakers

Sunanda Banerjee, Prof. Vladimir Ivantchenko

17:05–17:20

Antiproton simulation with Geant4

Speaker

Xiaorong Zhou

17:20–17:35

ATLAS update

Speaker

Mustafa Andre Schmidt

17:35–17:55

G4PPYY, Automated Python Bindings for Geant4

Speaker

Patrick Stowell

18:10