

Session Program

29 November 2022

12th LHC students poster session
EW gauge bosons and interactions

Tuesday 29 November

10:00

EW gauge bosons and interactions

Session | Location:

10:00–10:01

Measurement of electroweak production of $W\gamma$ system and two jets in proton-proton collisions at $\sqrt{s} = 13$ TeV with CMS

Speaker

Sen Deng

10:01–10:02

Search for high-mass exclusive $\gamma\gamma \rightarrow WW$ and $\gamma\gamma \rightarrow ZZ$ production in proton-proton collisions at $\sqrt{s} = 13$ TeV at CMS and TOTEM

Speaker

Andrea Bellora

10:02–10:03

Measurements of $Z(\rightarrow ll)\gamma\gamma$ at $\sqrt{s}=13$ TeV with the ATLAS detector

Speaker

Daniel Lewis

10:03–10:04

Global fit of the Higgs and the Electroweak sector in the Standard Model Effective Field in ATLAS

Speaker

Rahul Balasubramanian

10:04–10:05

Search for W/Z rare decays at LHCb

Speaker

Qundong Han

12:00