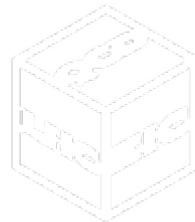


Session Program

9-15 Nov 2025



Advances in QCD at the LHC and the EIC

BSM and photon-photon

CBPF, Rio de Janeiro
Rua Dr. Xavier Sigaud 150, Urca, Rio de Janeiro

Thursday 13 November

13:50

BSM and photon-photon

Session | Location: CBPF, Rio de Janeiro, Rua Dr. Xavier Sigaud 150, Urca, Rio de Janeiro

13:50-14:15 **Review of photon-photon physics at the LHC**

Speaker

Christophe Royon

14:15-14:35 **CMS Precision Proton Spectrometer performance and HL-LHC plans**

Speaker

Clemencia Mora Herrera

14:35-14:55 **Measuring photon-induced tau-lepton pair production with ATLAS**

Speaker

Lydia Audrey Beresford

14:55-15:20

Physics results with the CMS Precision Proton Spectrometer and projections for the HL-LHC with PPS2

Speaker

Gustavo Gil Da Silveira

15:20

BSM and photon-photon

Session | Location: CBPF, Rio de Janeiro, Rua Dr. Xavier Sigaud 150, Urca, Rio de Janeiro

15:50-16:15

New covariant methods for higher loop corrections in effective field theories

Speaker

Gero von Gersdorff

16:15-16:40

Looking for Baryon Number Violation with HIBEAM/NNBAR Experiment

Speaker

Andre Asevedo Nepomuceno

16:40