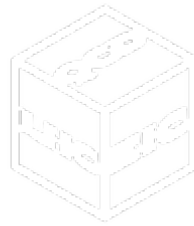


Session Program

9-15 Nov 2025



Advances in QCD at the LHC and the EIC

Soft QCD and Diffraction

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

Thursday 13 November

09:00

Soft QCD and Diffraction

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

09:00–09:20

Soft and semi-hard components of multiplicity distributions in the k_T factorization approach

Speaker

Henrique Rodrigues Martins Fontes

09:20–09:45

Particle production in semi/exclusive collisions and collectivity probes at the LHC

Speaker

Dr Javier Alberto Murillo Quijada

09:45–10:05

Diffraction processes in pPb collisions and intrajet collectivity probes at the LHC

Speaker

Jesus Alberto Velazquez Corral

10:10

10:40

Soft QCD and Diffraction

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

10:40–11:10

TOTEM results

Speaker

Frigyes Janos Nemes

11:10–11:40

Overview of ATLAS forward proton detectors: status, performance and new physics results

Speaker

Janusz Chwastowski

11:40–12:00

The ATLAS Forward Proton Time-of-Flight Detector System

Speaker

Mr Daniel Ernani Martins Neto

12:00