

Session Program

14-18 Jul 2025

Parton Showers and Resummation 2025

Parton densities and soft resummation

CERN, 4/3-006 - TH Conference Room

Tuesday 15 July

16:00

Parton densities and soft resummation

Session | **Location:** CERN, 4/3-006 - TH Conference Room

16:00–16:20

Four-top production at the LHC: improving predictions with invariant-mass threshold resummation.

Speaker

Tommaso Saracco

16:30–16:50

Factorization and Resummation in Threshold PDFs

Speaker

Marvin Schnubel

17:00–17:20

Threshold resummation for VV pair production to NNLO+NNLL at the LHC (Zoom)

Speaker

Vaibhav Pandey

17:30–17:50

Large-x Resummation for Transverse Momentum Distributions

Speaker

Óscar del Río García

18:00–18:20

Small-x Resummed Gluon Densities from HELL and Applications with JETHAD (Zoom)

Speaker

Dr Francesco Giovanni Celiberto

18:20