

Session Program

7-10 Apr 2025

Standard Model at the LHC 2025

Top

Durham, Appleby W103

Wednesday 9 April

11:20

Top

Session | **Location:** Durham, Appleby W103

11:20-11:40

Associated production of tX and $t\bar{t}+X$, including their EFT interpretation (CMS)

Speaker

Jorge Ayllón Torresano

11:40-12:00

Associated production of tX and $t\bar{t}+X$, including their EFT interpretation (ATLAS)

Speaker

Caley Yardley

12:00-12:25

Advances in resummed calculations for top-antitop and top-antitop+V production at the LHC

Speaker

Alessandro Broggio

12:25-12:50

Energy Correlators and Precision Top Mass Determination

Speaker

Aditya Pathak

12:50

Thursday 10 April

09:00

Top

Session | **Location:** Durham, Appleby W103

09:00–09:30

FCNC and properties in top physics (ATLAS+CMS)

Speaker

Lucio Cerrito

09:30–10:00

Experimental studies of the top quark pair production threshold (CMS)

Speaker

Christian Schwanenberger

10:00–10:30

Theory predictions for "toponium" at the LHC: present status and open issues

Speaker

Maria Vittoria Garzelli

10:30