

Session Program

22-25 Oct 2024



The 43rd International Symposium on Physics in Collision - PIC 2024

Parallel Session 1

Wednesday 23 October

14:00

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Session |**Location:** Main Amphitheater, NCSR Demokritos, Videoconference via : <https://us02web.zoom.us/j/84324186068> |**Convener:** Christos Markou

14:00–14:20

Measurement of the W boson mass at CMS

Speaker

Rajarshi Bhattacharya

14:20–14:40

Measurements of jet cross-section ratios with ATLAS

Speaker

Kristin Lohwasser

14:40–15:00

Highlights on top quark physics with the ATLAS experiment at the LHC

Speaker

Emily Hampshire

15:00–15:20

Entanglement of top quarks at CMS

Speaker

Didar Dobur

15:20–15:40

Observation of quantum entanglement in top-quark pair production with the ATLAS detector

Speaker

Matthew Kevin Kingston

15:40–16:00

Searches for Heavy Resonances Decaying into Bosons at CMS

Speaker

Antonios Agapitos

16:00