

Session Program

22 November 2022

**quantumTANGO: Quantum Information with
Top quarks and Higgs bosons**

***Session 2: Experimental Status at the Large
Hadron Collider***

Tuesday 22 November

15:35

Session 2: Experimental Status at the Large Hadron Collider

Session | Location:

15:35-15:45

Machine Learning for Top Reconstruction

Speaker

Steffen Korn

15:45-15:55

Entanglement in the SMEFT and Global Fits

Speakers

Luca Mantani, Luca Mantani

15:55-16:05

Measurements at the ATLAS Experiment

Speaker

Ethan Lewis Simpson

16:05-16:15

Measurements at the CMS Experiment

Speaker

Andrew Wildridge

16:15-16:25

Prospects for Higgs measurements using Charm tagging

Speakers

Federica Fabbri, Dr James William Howarth, Theo Maurin

16:25