

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