

**Session Program**

**29 November 2022**

**12th LHC students poster session**

***Top physics***

# Tuesday 29 November

10:05

## Top physics

Session | Location:

10:05–10:06

### Precise measurement of the top quark mass and decay width with single top quark events at CMS

**Speaker**

Mintu Kumar

10:07–10:08

### Measurement of the jet mass distribution of boosted top quarks and the top quark mass with CMS

**Speaker**

Alexander Paasch

10:08–10:09

### Central exclusive production of $t\bar{t}$ pairs at the LHC with CMS and TOTEM

**Speaker**

Matteo Pisano

10:09–10:10

### Characterisation of the $t\bar{t}W$ production process at $\sqrt{s} = 13$ TeV with the ATLAS detector

**Speaker**

Marcos Miralles Lopez

10:10–10:11

### Top results from ATLAS

**Speakers**

Giovanni Guerrieri, Giovanni Guerrieri

12:05