

Session Program

18-22 May 2026



14th Edition of the Large Hadron Collider Physics Conference (LHCP 2026)

Parallel : Top

CICSU, Auditorium

Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005 Paris

Wednesday 20 May

11:00

Parallel : Top

Session |**Location:** CICSU, Auditorium, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005 Paris |**Conveners:** Sergio Sanchez Cruz, Nedaa Alexandra Asbah, Ezra Lesser

11:00-11:18

Theory developments on ttbar production in the threshold

Speaker

Benjamin Fuks

11:18-11:36

Recent results on top quark production at threshold and other properties by ATLAS

Speaker

Knut Zoch

11:36-11:54

Recent results on top quark production at threshold and other properties by CMS

Speaker

Otto Heinz Hindrichs

11:54-12:12

Recent results on associated top production by ATLAS

Speaker

Chenliang Wong

12:12-12:30

Recent results on associated top productions by CMS

Speaker

Roman Kogler

12:30

Thursday 21 May

11:00

Parallel : Top

Session |

Location: CICSU, Room 106, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005 Paris |

Conveners: Sergio Sanchez Cruz, Ezra Lesser, Nedaa Alexandra Asbah

11:00-11:18

Top mass measurements and properties by ATLAS

Speaker

Prof. Juan Terron Cuadrado

11:18-11:36

NNLO predictions for ttj production

Speaker

Heribertus Bayu Hartanto

11:36-11:54

Recent results on ttbar and single top production cross section from CMS

Speaker

Jose Enrique Palencia Cortezon

11:54-12:12

Recent results on ttbar and single top production cross section from ATLAS

Speaker

Enzo Canonero

12:12-12:30

Measurements of top quark production cross sections and its charge asymmetry by the LHCb collaboration

Speaker

Jiuzhao Li

12:30

14:00

Parallel : Top

Session |

Location: CICSU, Room 108, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005 Paris |

Conveners: Nedaa Alexandra Asbah, Ezra Lesser, Sergio Sanchez Cruz

14:00-14:18

Recent results on predictions for bb4l production

Speaker

Luca Buonocore

14:18-14:36

Differential bb4l by ATLAS

Speaker

Mr Stefan Kluth

14:36-14:54

Resummation for 4top production

Speaker

Tommaso Saracco

14:54-15:12

Decay modeling in 4top production

15:30

Speaker

Manal Alsairafi

15:12-15:30

Measurement of rare production and decay modes CMS

Speaker

Huiling Hua