



# 10th Edition of the Large Hadron Collider Physics Conference

## Monday, May 16, 2022

### Top Physics: Top 1 (5:00 PM - 6:45 PM)

-Conveners: Clara Nellist; Maria Aldaya Martin

time	[id] title	presenter
5:00 PM	[647] tt production CMS	PALENCIA CORTEZON, Jose Enrique
5:20 PM	[648] tt production ATLAS	SERKIN, Leonid
5:40 PM	[649] B-hadron production in NNLO QCD: application to LHC tt events with leptonic decays	GENERET, Terry
6:05 PM	[650] Hadronic production of ttZ in the POWHEG BOX framework	GHEZZI, Margherita
6:25 PM	[651] Top-quark mass and properties ATLAS+CMS	WUCHTERL, Sebastian

# Tuesday, May 17, 2022

## Top Physics: Top 2 (2:15 PM - 4:30 PM)

-Conveners: **Maria Aldaya Martin; Clara Nellist; Malgorzata Worek**

time	[id] title	presenter
2:15 PM	[641] Single top production in association with a WZ pair at the LHC in the SMEFT	MIMASU, Ken
2:40 PM	[642] Single top production ATLAS+CMS	WENDLAND, Bjoern
3:05 PM	[643] EFT interpretation in top-quark sector ATLAS	LYSAK, Roman
3:25 PM	[644] EFT interpretation in top-quark sector CMS	WILSON, Jon
3:45 PM	[645] Flavor Changing Neutral Currents in top-quark decays ATLAS+CMS	CHEN, Xin
4:10 PM	[646] BSM searches in top-quark sector ATLAS+CMS	CHATTERJEE, Suman

# Wednesday, May 18, 2022

## Top Physics: Top 3 (2:15 PM - 3:45 PM)

-Conveners: Clara Nellist; Maria Aldaya Martin; Malgorzata Worek

time	[id] title	presenter
2:15 PM	[652] Complete-NLO predictions for tt in association with at least one isolated photon	ZARO, Marco
2:40 PM	[653] ttX/tX (X = anything but H) production CMS	VICO VILLALBA, Carlos
3:00 PM	[654] ttX/tX (X = anything but H) production ATLAS	JOHNS, Kenneth
3:20 PM	[655] Off-shell modeling of ttbb at the LHC	KRAUS, Manfred