



# 2024 LHC Days Split

## Thursday 3 October 2024

### QCD and Top: Part 1 - Hotel Floor C Terrace Ballroom (16:00 - 17:30)

-Conveners: Alexandre Nikitenko

time	[id] title	presenter
16:00	[46] QCD theory overview	BENIĆ, Sanjin
16:25	[47] QCD physics in ALICE, ATLAS and CMS	KODOLOVA, Olga
16:45	[48] Top physics in ATLAS and CMS	BECERRIL GONZALEZ, Hugo Alberto
17:10	[81] Recent results on top-quark physics by CMS: top-quark properties	GOLDOUZIAN, Reza

### QCD and Top: Part 2 - Hotel Floor C Terrace Ballroom (18:00 - 19:12)

-Conveners: Vuko Brigljevic

time	[id] title	presenter
18:00	[51] Observation of quantum entanglement in top-quark pair production at ATLAS	JIMENEZ PENA, Javier
18:20	[50] Recent results on top-quark physics by CMS: top-quark cross sections	FERNANDEZ MENENDEZ, Javier
18:32	[69] Luminosity measurement and LHC and HL-LHC	DABROWSKI, Anne
18:52	[89] CMS High Level Trigger	REKOVIC, Vladimir