



# 11th LHC students poster session

## Thursday, 18 November 2021

**BSM searches: BSM searches - Zoom event (17:06 - 19:06)**

time	[id] title	presenter
17:06	[8] Search for resonant and nonresonant new phenomena in high-mass dilepton final states at CMS	OH, Minseok
17:07	[9] Search for scalar top quark pair production at the CMS experiment	TRAPOTE FERNANDEZ, Andrea
17:08	[10] Inclusive nonresonant multilepton probes of new phenomena at CMS	RASTOGI, Angira
17:09	[11] Search for a massive scalar resonance decaying to a light scalar and a Higgs boson in the four b quark final state with boosted topology at CMS with 13 TeV Run-2 data	ROGULJIC, Matej
17:10	[12] Search for Wgamma resonances in the hadronic channel at CMS	YAN, Xuli
17:11	[13] Search for single T production, in $T \rightarrow tZ(\nu\nu)$ decay mode at CMS	YU, Taozhe
17:12	[69] Search for heavy resonances in four-top-quark final states in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector	LE BOULICAUT, Elise Maria
17:13	[70] Search for heavy resonances decaying into a Z boson and a Higgs boson in final states with leptons and b-jets with the ATLAS detector	QIU, Tong