

Winter Nuclear Particle Physics (WNPPC) 2018

Saturday, February 17, 2018

Session #4 (9:00 AM - 12:00 PM)

time	[id] title	presenter
9:00 AM	[7] Overview of the Higgs and Standard Model physics at ATLAS [INVITED]	Dr VAZQUEZ SCHROEDER, Tamara
9:30 AM	[30] Determination of jet energy resolution in proton-proton collisions of the ATLAS detector (student talk)	Mr PARK, Tae Hyoun
9:45 AM	[26] Measurement of Z bosons produced in association with jets via vector boson fusion at 13 TeV with the ATLAS detector (student talk)	Mr WEBER, Stephen
10:00 AM	[16] Search for resonant $WZ \rightarrow \nu\bar{\nu}$ Production in Proton-Proton Collisions at $\sqrt{s} = 13\text{TeV}$ with the ATLAS Detector (student talk)	Mr FREUND, Benjamin
10:15 AM	[14] First measurement of photon+b production cross sections in pp collisions using the ATLAS detector (student talk)	Mr PRINCE, Sebastien
10:30 AM	Coffee break	
10:45 AM	[29] Scale Factors for the ATLAS Muon Triggers (student talk)	HAYES, Robin
11:00 AM	[52] Search for production of supersymmetric particles in final states with missing transverse momentum and multiple b-jets in 2015-2016 LHC p-p collision data with the ATLAS detector (student talk)	GAGNON, Louis-Guillaume
11:15 AM	[1] Search for supersymmetry in final states with two same-sign or three leptons and jets using 13 TeV ATLAS data	DUCU, Otilia
11:30 AM	[17] Sensitivity study of a search for a charged scalar particle in $\sqrt{s}=14\text{ TeV}$ pp collisions (student talk)	Mr HADDAD, Kays
11:45 AM	[48] Development of a new B-Physics trigger for the ATLAS Detector at CERN (student talk)	Ms SAHA, Shreya