PITT PACC Workshop: LHC physics for Run 3

Thursday 8 April 2021

Hadronic physics: Jets, substructure, taus, MET (11:20 - 11:50)

-Conveners: Christopher Robyn Hayes

| time [id] title | presenter |
|--|---|
| 11:20 [89] Trigger limited hadronic Higgs measurements: bb, co | c, tautau (including VBF OJALVO, Isobel |

Hadronic physics: Jets, substructure, taus, MET (13:00 - 15:30)

-Conveners: Brian Thomas Batell

| time [id] title | presenter |
|--|---|
| 13:00 [93] HH: hadronic trigger limitations and ways to improve | ALISON, John |
| 13:30 [90] Dark matter searches using trigger scouting and parking (CMS) | SALFELD-NEBGEN, Jakob |
| 14:00 [91] Dark matter searches using trigger level analysis (ATLAS) | TOSCANI, Mariana |
| 14:30 [92] Higgs and exotics searches using jet substructure techniques | MAKSIMOVIC, Petar |
| 15:00 [108] Physics case for displaced vertex triggers during Run 4 | KNAPEN, Simon KNAPEN, Simon KNAPEN, Simon |