



# DPG Practice Talks

## Monday 19 February 2024

### Session 2: Room SemRm 5 (09:00 - 15:20)

time	[id] title	presenter
09:00	[75] Dealing with negatively weighted Events in DNN-based LHC Analyses	BACH, Joern
09:45	[83] Search for long-lived axion-like particles in top production	RYGAARD, Lovisa
10:30	[81] Distinguishing axion-like particles and extended Higgs sector pseudocalars in $t\bar{t}$ final states at the LHC (pheno project)	JEPPE, Laurids
11:15	[71] Tracker alignment studies	COLL SARAVIA, Lucia
12:00	[79] Search for heavy Higgs bosons and Axion-Like Particles in the $t\bar{t}$ final state at CMS (HIG-22-013)	BACH, Joern
13:30	[84] System Validation of the SiPM-on-Tile Section of the CMS High Granularity Calorimeter	MILELLA, Gabriele
14:15	[78] Generic (non-CMS) detector research.	RASTORGUEV, Daniil