## 4th CERN Baltic Conference (CBC 2024)

## Wednesday 16 October 2024

## Collider Physics cont. - Tudengimaja (16:00 - 18:00)

time	[id] title	presenter
16:00	[28] Di-Higgs Physics at the CMS experiment	LANGE, Torben
	[29] Improving Hadronically Decaying Tau Lepton Identification and Reconstruction with Unified End-to-End Machine Learning Methods	TANI, Laurits
16:40	[30] Machine Learning and computing for collider data	PATA, Joosep
17:00	[31] Upgrading the Tau Trigger Algorithm at CMS for the High Luminosity LHC	NIELSEN, Christine
17:20	[32] The influence of electromagnetic power in vacuum breakdown	TIIRATS, Tauno
	[33] Lepton flavour universality (LFU) violation study in ttbar decays in pp collisions at the CMS detector with $\sqrt{\square}=13$ $\square\square\square$	STRAUTNIEKS, Normunds Ralfs