



# BOOST 2024 - 16th International Workshop on Boosted Object Phenomenology, Reconstruction, Measurements, and Searches at Colliders

## Tuesday, 30 July 2024

**Poster session - Palazzo Ducale (16:20 - 16:40)**

time	[id] title	presenter
16:20	[12] Turning noise into data: using pileup for physics	CEPAITIS, Vilius
16:20	[22] Performance and Uncertainty of Boost Top Taggers in ATLAS	GREIF, Kevin Thomas
16:20	[47] Tagging top quarks in variable-sized jets in the CMS experiment	MILELLA, Gabriele
16:20	[71] Multifractal dimension of a QCD superinclusive observable	ATZORI, Daniele
16:20	[21] Jet Energy Scale Uncertainty using Single Particle Response Measurements	PANWAR, Lata
16:20	[23] pTmiss reconstruction and performance with Run-2 and Run-3 data at the ATLAS experiment	RUTHERFORD COLMENARES, Sebastian
16:20	[34] A self-coding platform to drill into your data	MUSELLI, Claudio
16:20	[76] Graphical Neural Network for Tagging Merged b-jets Resulting From Exotic Higgs Boson Decays to Low Mass Pseudoscalars	BOWER, Steffi
16:20	[84] A novel approach for discriminating hadronically decaying W+, W-, and Z bosons in the CMS experiment	TAUQEER, Komal
16:20	[83] Imaging the Shape Dependence of the Jet-Induced Medium Response with Energy Correlators	Dr BOSSI, Hannah
16:20	[87] b-jet calibration in ATLAS	VAITKUS, Andrius