

Redefining Performance: New Techniques for ATLAS Jet & MET Calibration

Tuesday 10 January 2023 17:20 (20 minutes)

Experimental uncertainties related to hadronic object reconstruction can limit the precision of physics analyses at the LHC, and so improvements in performance have the potential to broadly increase the impact of results. Recent refinements to reconstruction and calibration procedures for ATLAS jets and MET result in reduced uncertainties, improved pileup stability and other performance gains. In this contribution, selected highlights of these developments will be presented.

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Session Classification: Parallel Session D

Track Classification: Particle Detectors and Instrumentations