

## R22 Lund Jet Plane Tagger

*Thursday 5 December 2024 11:10 (15 minutes)*

The presentation consists of the work done in the Atlas experiment related to the migration to release 22 of a tagger based on the Lund Jet Plane that allows to understand the jet evolution and to discriminate the process from which they come, taking into account the different regions of the plane. The objective is to compare the performance of this tagger for boosted W, Z (and eventually H) bosons and top quarks with other taggers.

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**Session Classification:** LHC and Neutrino experiments