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Constituent-Based Top-Quark Tagging with the ATLAS Detector

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The performance of constituent-based jet taggers for boosted top quarks reconstructed from Unified Flow Object jet input is presented. Several taggers which consider all of the information contained in the kinematic information of the jet constituents are tested, and compared to a tagger which relies on high-level summary quantities similar to the taggers used by ATLAS in Runs 1 and 2.

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