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Boosted Jet Tagging and Calibration in CMS 13 TeV Data

Monday, 31 July 2023 13:20 (20 minutes)

We will overview the usage of boosted jet taggers within CMS. We will also discuss how their performance is calibrated for usage in analyses. This includes a new Lund Plane reweighting technique that can calibrate the performance of high-prong jets for which there is no standard model equivalent which can be used as a proxy.

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