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Hadronic Tau reconstruction and identification performance in ATLAS and CMS

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Tau leptons play an important role in many Standard Model and Beyond the Standard Model physics processes that are being investigated at the LHC. This talk details measurements of the performance of the reconstruction and identification of hadronic tau lepton decays by the ATLAS and CMS detectors. The measurements include the performance of the identification, trigger, energy calibration and decay mode classification algorithms for reconstructed tau candidates. The performance of these algorithms is measured using the Run 2 dataset of pp collisions collected at the LHC at a centre-of-mass energy $\sqrt{s}=13$ TeV.

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