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## Jet substructure and boosted top quark jet tagging

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We discuss varied jet taggers that identify boosted hadronic top quark jets. These tagging approaches mainly use jet algorithms to reconstruct the kinematics of fat jets (i.e. jets that include heavy particles), by analyzing their subjet constituents. We also review the currently available experimental results as well as the crucial QCD aspects with reliable theoretical and algorithmic backgrounds that are useful for developing and enhancing these taggers.

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