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Measurement of the underlying event at 13TeV with the CMS experiment

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The measurements of the underlying events (UE) in the event topology of leading jet and leading track are presented. UE activities are quantified in term of particle and energy density. The UE observables are calculated in the transverse region with respect to the direction highest p_T jet/track. These UE observables are measured as a as function of the p_T of the leading track and jet.

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