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Use of a high multiplicity trigger for the ALICE data in proton-proton interactions at sqrt(s) = 13 TeV

Tuesday 29 September 2015 16:30 (2 hours)

ALICE is collecting pp data at sqrt(s) = 13 TeV also employing high multiplicity triggers that guarantee a signicant statistics of low pile-up data for rare pp interactions having a multiplicity around ten times higher than the average or more.

Validation and preliminary investigation of the basic features of this high multiplicity data sample are presented.

On behalf of collaboration:

ALICE

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