

Jets, Muons, Top Quarks ... ☺

- Looking at First pp Collisions in CMS -

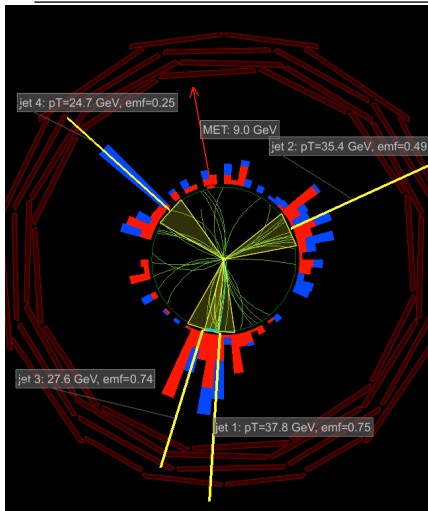
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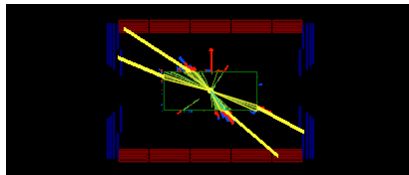
2009-12-16



- motivation:
 - ▶ get a feeling for jets and muons, those objects we will base our analyses on
 - ▶ look for first real background events for top analyses
- from the MinBias PromptReco dataset we produce ntuples containing PAT objects plus all tracks and calo towers
- then we produce two skims: one containing events with good jet candidates, one containing events with muon candidates
- only very few interesting events - until last weekend . . .
- found **no multi-jet plus muon event so far** ☺☹☺
- more details on the TWiki: [TopAnalysisFirstCollisions](#)



≈ 5 hrs. between end of run and first analysis including all events



used corrected AntiKt5 CaloJets

