

MET in First Collisions

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CMS HH Meeting
16.12.2009

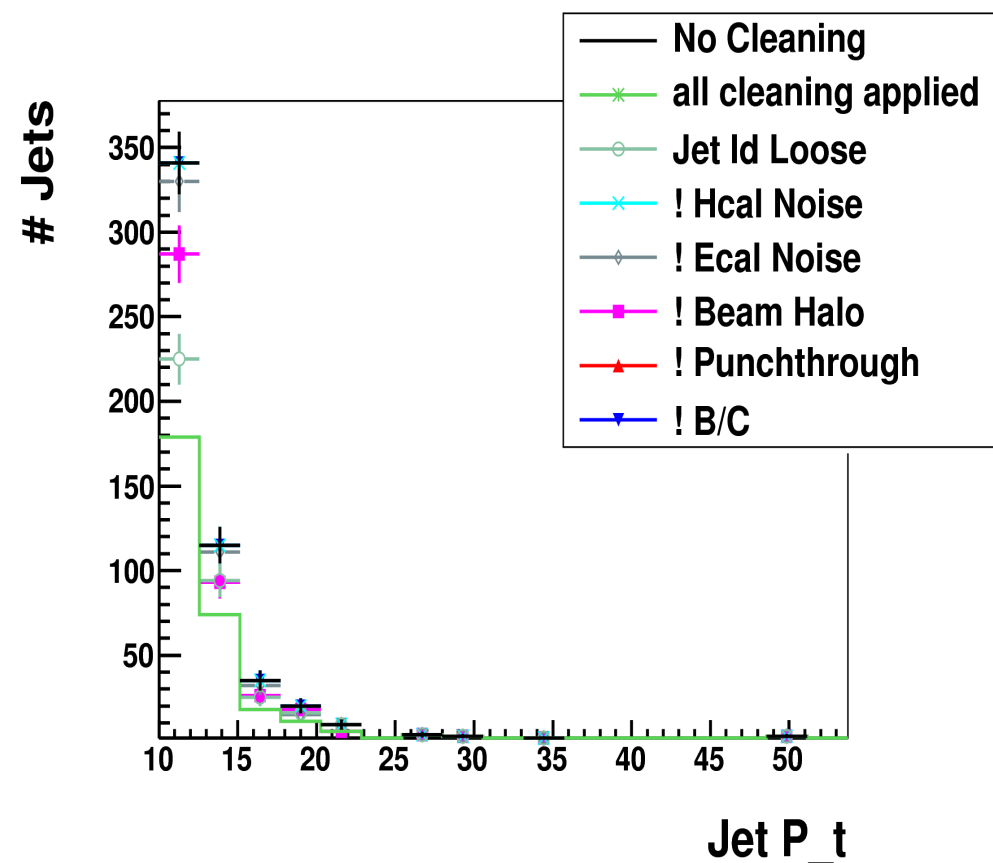
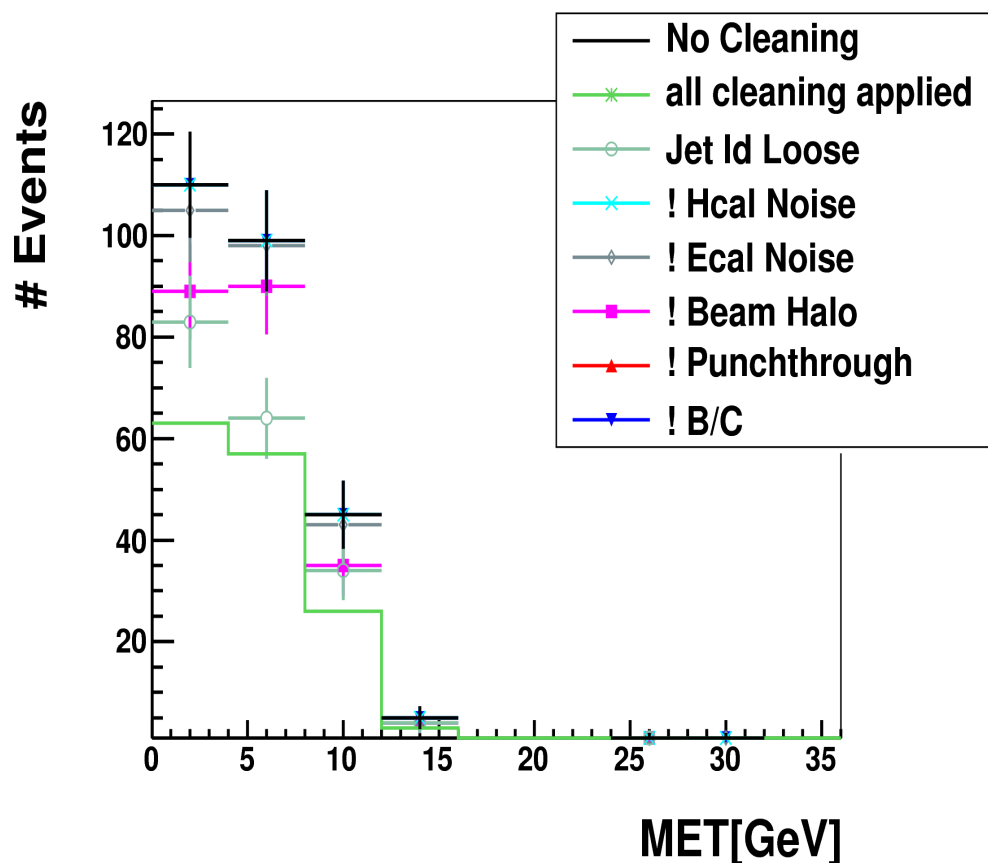
GEFÖRDERT VOM



Bundesministerium
für Bildung
und Forschung

Event selection:

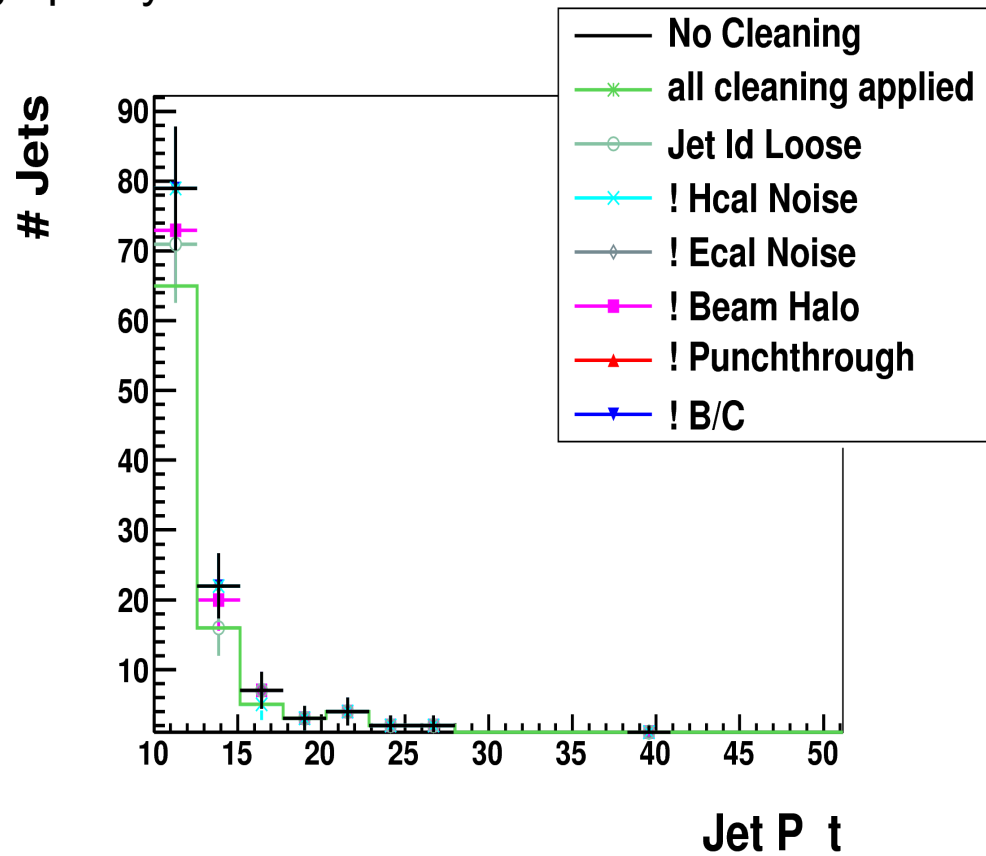
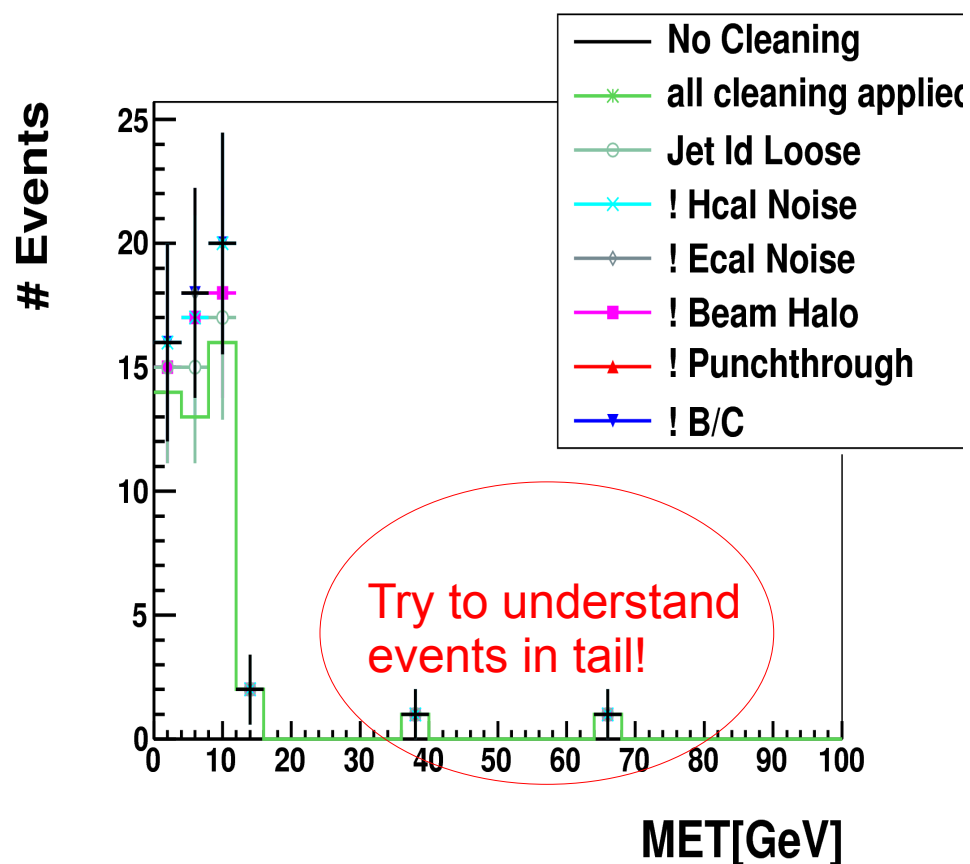
- Jet $P_t(\text{corr}) > 10 \text{ GeV}$, $|\eta| < 1.2$
- Technical Trigger bits 0 & (40 || 41) & !(36 || 37 || 38 || 39)
- Primary Vertex: !isFake && tracksSize > 3 && abs(z) <= 15 && position.Rho <= 2
- Reject “monsters”: at least 20% of the tracks high purity if Ntrck >= 10



900 GeV: Runs 123596,136615,123815,123818,124006,124009,124017,124018-124025,124028,124029

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2360 GeV: Run 124210