Theory for dijet mass

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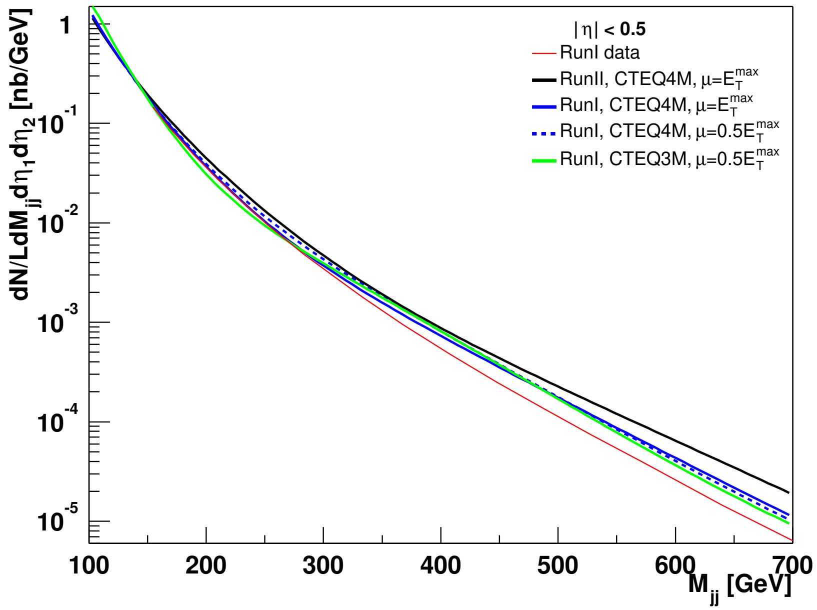


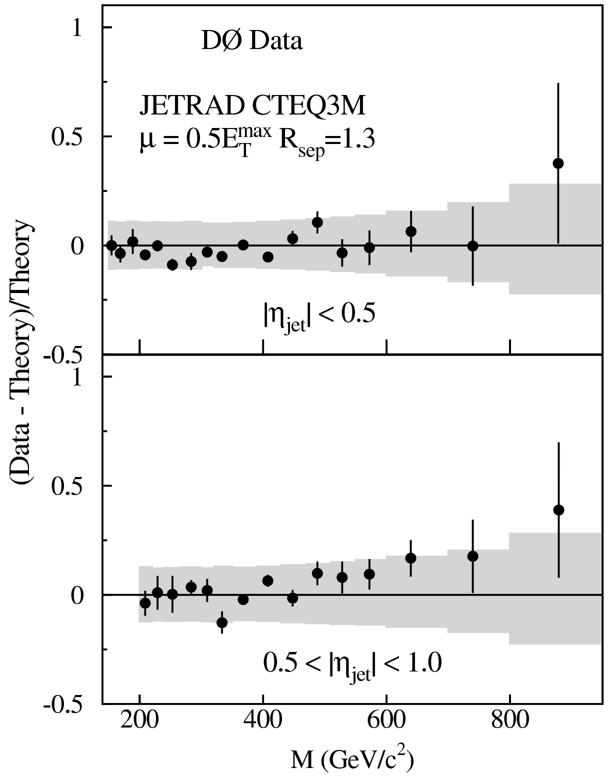
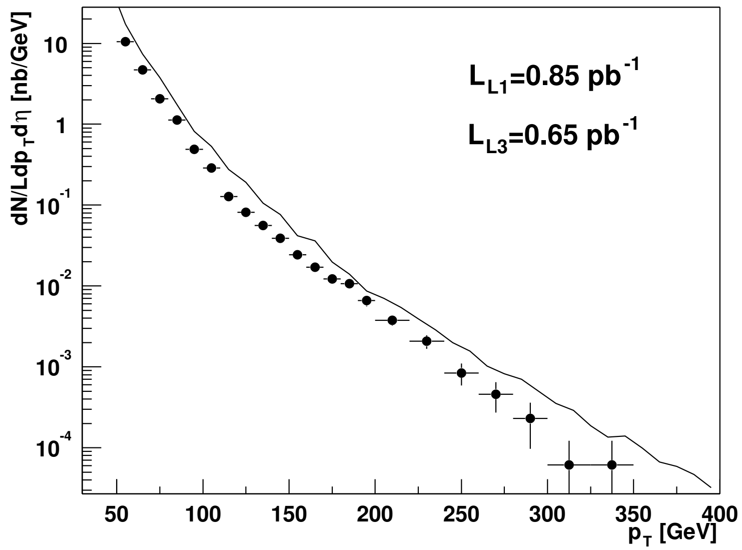
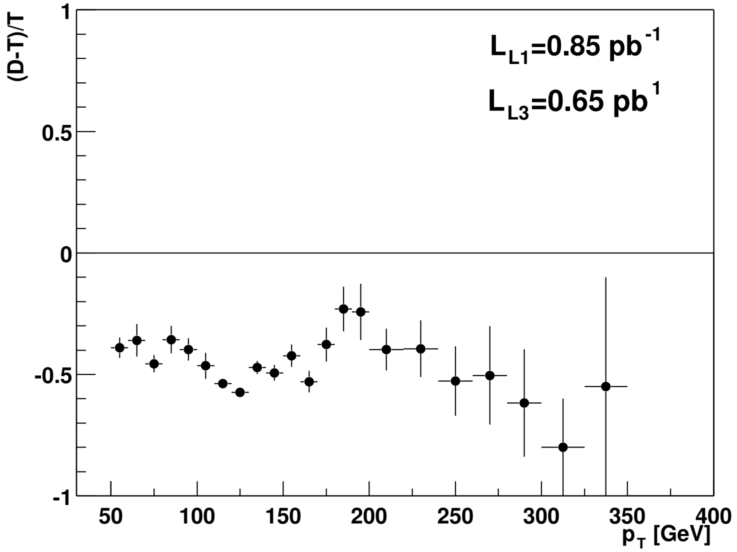


FIG. 96. The difference between the data and the prediction (JETRAD) divided by the prediction for $|\eta^{\rm jet}| < 0.5$ and $0.5 < |\eta^{\rm jet}| < 1.0$. The solid circles represent the comparison to the calculation using CTEQ3M with $\mu = 0.5E_T^{\rm max}$. The shaded region represents the $\pm 1\sigma$ systematic uncertainties about the prediction.

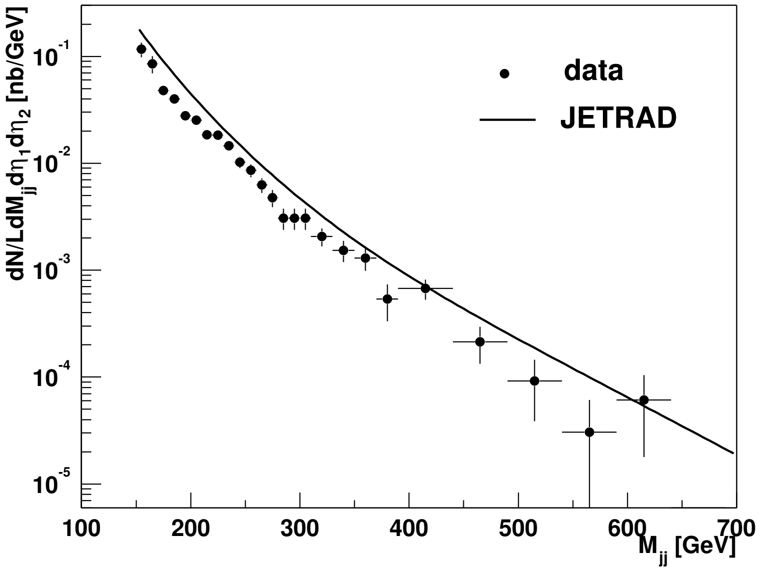
Certification 1.1

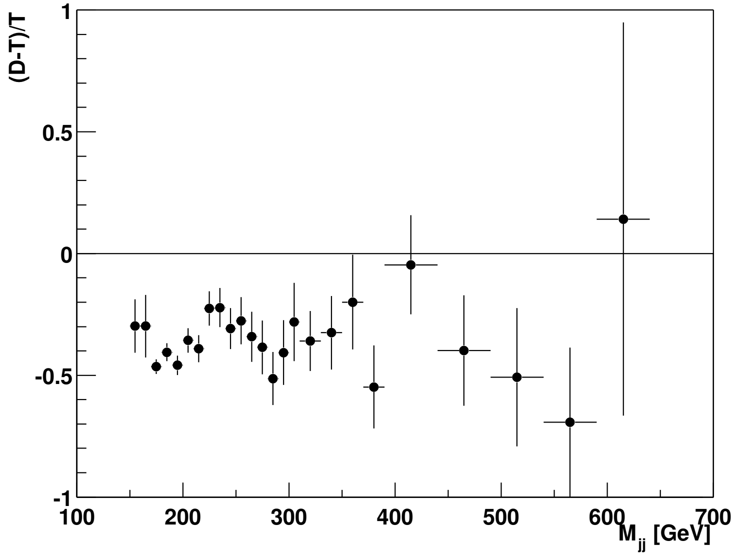
inclusive pT spectrum



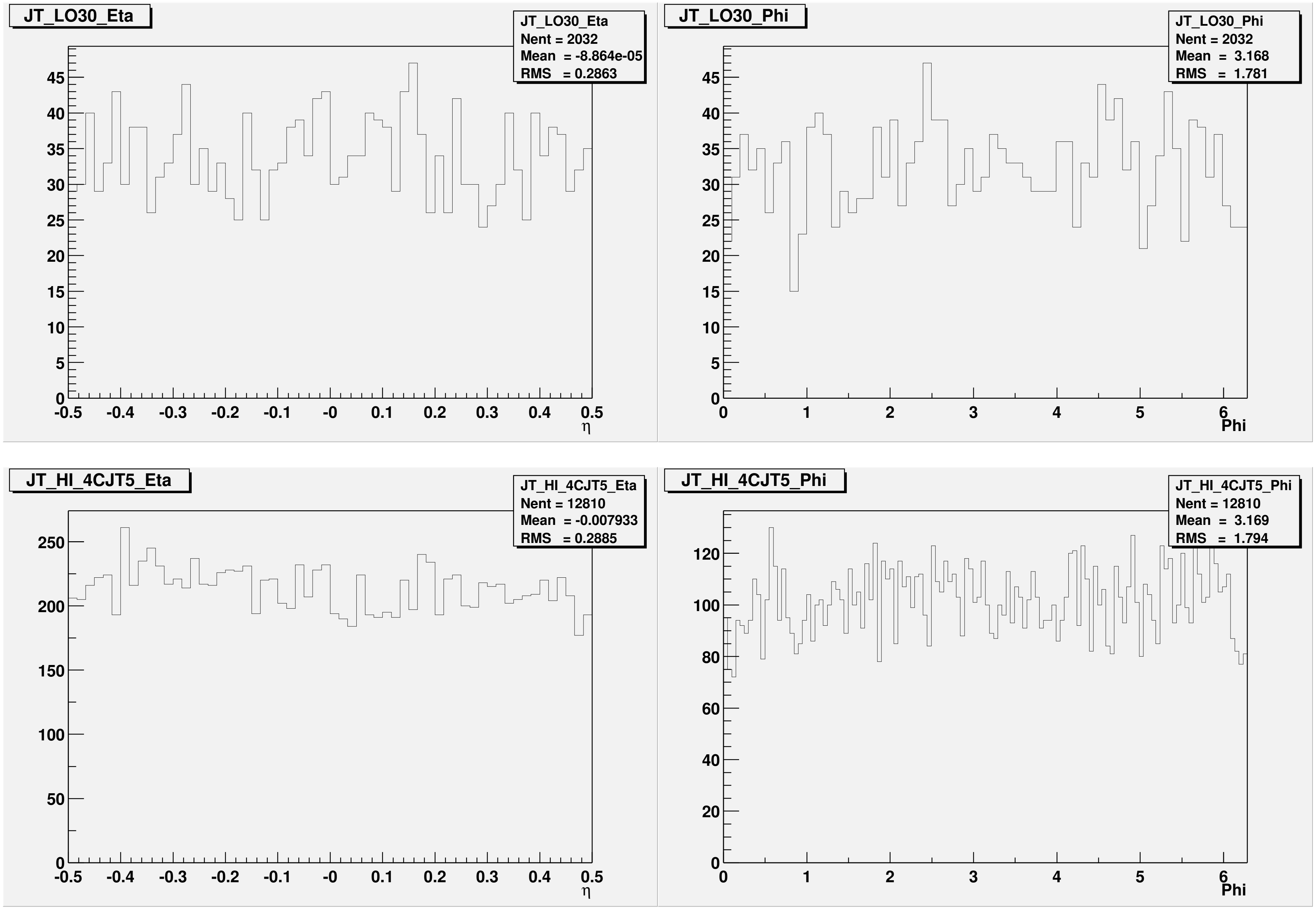


dijet mass spectrum



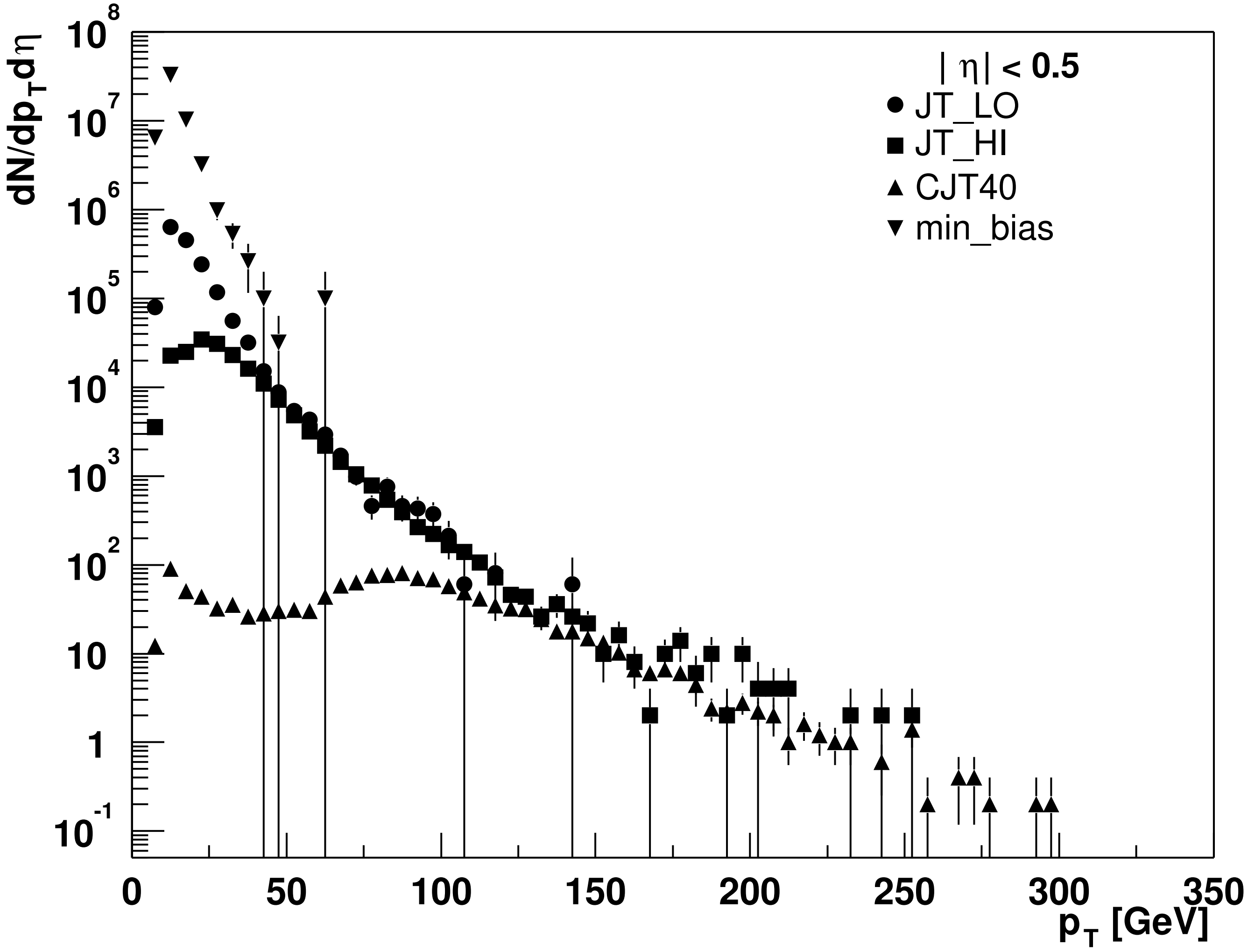


Data quality (jets above 50GeV)



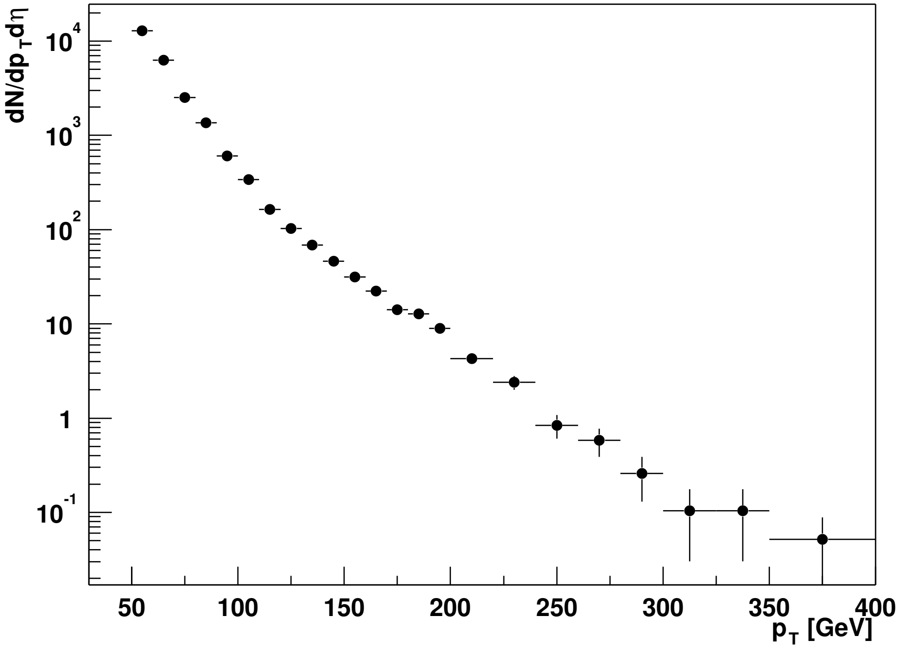
Jet rates in trigger version 2

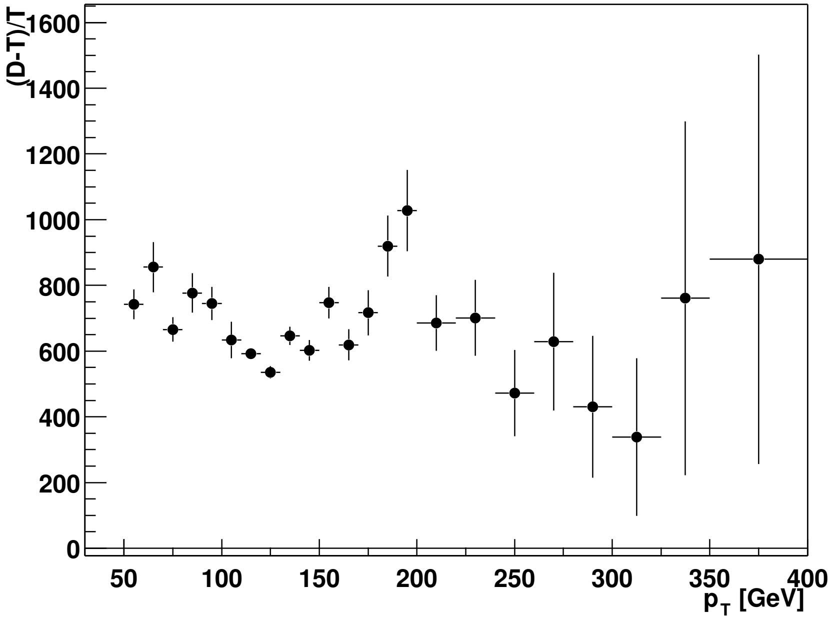
▷ prescales from Marco Verzocchi script



Jet rates in trigger version 3

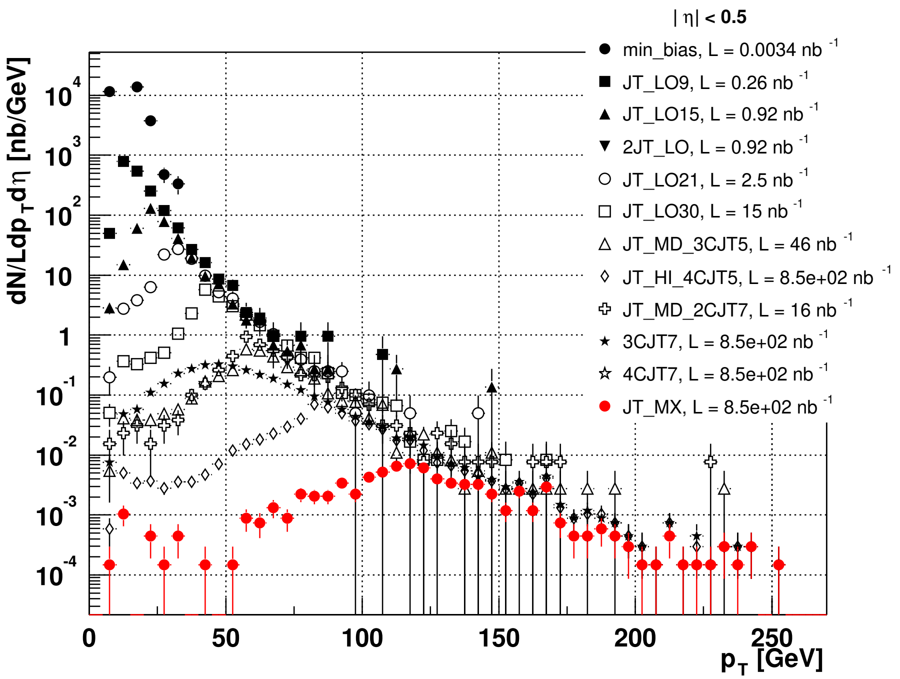
- prescales from Marco Verzocchi script



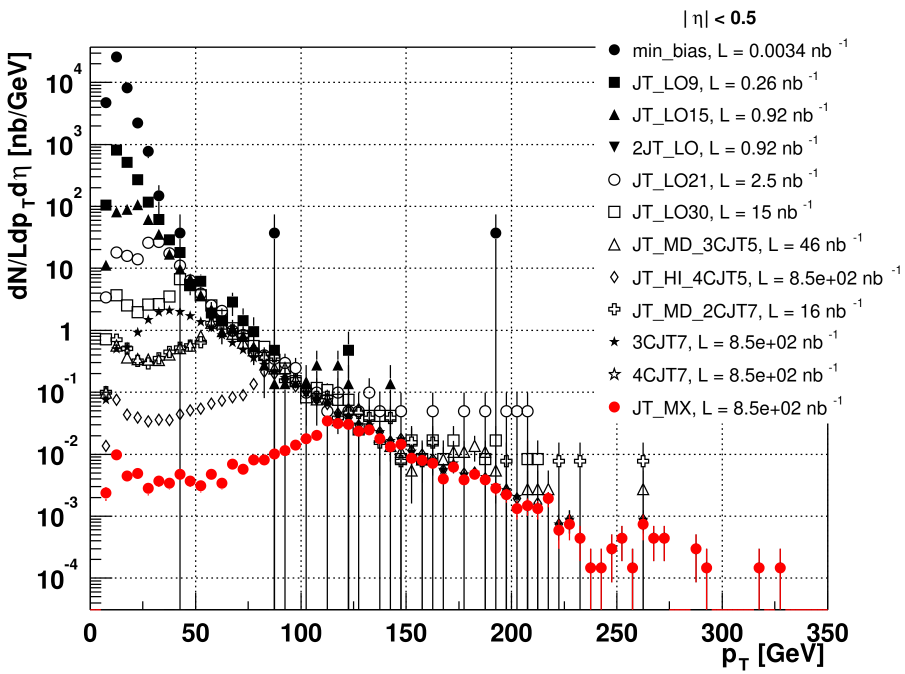


trigger turn-ons

one jet in trigger region



two jets in trigger region



jets in minbias (trig3, good runs)