

7000 GeV pp

Jets

Central Transv. Thrust, $p_T^{\text{jet } 1} > 200 \text{ [GeV]}$, $\sqrt{s}=7 \text{ [TeV]}$

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

 $1/N \frac{dN}{d \ln(1-T_C)}$ 10^{-2}
 10^{-1}
 1

(CMS_2011_I886332)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

 0.5
 1
 2 $\ln(1-T_C)$ 0.5
 1
 2 