

7000 GeV pp

Jets

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

- CMS
- - ■ Pythia 6.426 359
- - ▲ Pythia 6.426 a
- - ▼ Pythia 6.426 dw
- - ○ Pythia 6.426 p0
- - ☆ Pythia 6.426 pro-q2o

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

(CMS_2011_I886332)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

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