

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

 $1/N \frac{dN}{d \ln(1-T_C)}$ 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I886332)

Ratio to CMS

2
1
0.52
1
0.5 $\ln(1-T_C)$ 