

7000 GeV pp

Jets

Central Transv. Thrust,  $125 \text{ GeV} < p_T^{\text{jet } 1} < 200 \text{ GeV}$ ,  $\sqrt{s}=7 \text{ TeV}$  $1/N \frac{dN}{d \ln(1-T_C)}$ 

1

$10^{-1}$

$10^{-2}$

- CMS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2011\_I886332)

Ratio to CMS

2

1

0.5

2

1

0.5

 $\ln(1-T_C)$ 