

7000 GeV pp

Jets

Central Transv. Thrust,  $90 \text{ GeV} < p_T^{\text{jet } 1} < 125 \text{ GeV}$ ,  $\sqrt{s}=7 \text{ TeV}$  $1/N \frac{dN}{d \ln(1-T_c)}$ 

1

$10^{-1}$

$10^{-2}$

- CMS
- \* Pythia 6.423 d6t
- Pythia 6.423 default
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0

(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

 $\ln(1-T_c)$ 