

7000 GeV pp

Jets

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

■ CMS

— Pythia 8.315 qcdcr0qq1

 10^{-1} 10^{-2}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I886332)

2

2

Ratio to CMS

1

1

0.5

0.5

-10

-5

 $\ln(1-T_C)$ 