

7000 GeV pp

Jets

Central Transv. Thrust, $125 \text{ GeV} < p_T^{\text{jet } 1} < 200 \text{ GeV}$, $\sqrt{s}=7 \text{ TeV}$

- CMS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5

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

 $\ln(1-T_C)$ 