7000 GeV pp

Jets

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

■ CMS
○ Pythia 6.428 345
△ Pythia 6.428 370
△ Pythia 6.428 ambt1
• Pythia 6.428 z2

$1/N \quad dN/d \ln(1-T_C)$

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I886332)

Ratio to CMS

$\ln(1-T_C)$