

300 GeV ppbar

Underlying Event

{TransMAX charged p_T^{sum} } density $\sqrt{s}=300$ {GeV} $\{(1/N_{\text{events}}) dp_T^{\text{sum}}/d\eta d\phi [\text{GeV}]\}$

- CDF
- Pythia 6.428 390
- Pythia 6.428 391
- ◇--- Pythia 6.428 392
- *--- Pythia 6.428 396
- *--- Pythia 6.428 397
- ▼--- Pythia 6.428 398

10

1

 10^{-1}

(CDF_2015_I1388868)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

0

5

10

15

 $\{p_T^{\text{max}}\} [\text{GeV}]$ 