

1960 GeV ppbar

Underlying Event

sumpt-vs-pt-trnsDif ($|\eta| < 1$, $p_T > 0.5$ GeV)

- CDF
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

 10^2
 10
 1
 10^{-1} 2
1
0.5

0 100 200 300 400

2
1
0.5