

1960 GeV ppbar

Underlying Event

Maximal p_T vs p_{T1} (TRNS) ($|\eta| < 1$, $p_T > 0.5$ GeV)

- CDF
- +— Epos 1.99.crmc.1.5.3 lhc
- - □ - - Herwig 7.0.0 default
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 8.226 default
- - ◆ - - Sherpa 2.2.8 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8591881_QCD

Ratio to CDF

2

1

0.5

 $p_T(\text{leading jet}) / \text{GeV}$ 