

Jet p_T (high tower trigger)

- STAR
- - -○- - Herwig++ (Def)
- - -□- - Herwig 7 (Def)
- - -■- - Pythia 6 (Def)
- - -▲- - Pythia 8 (Def)
- - -◆- - Sherpa (Def)

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

 $1/(2\pi) d^2\sigma/(dn dp_T)$ [pb/GeV]

10⁹

10⁸

10⁷

10⁶

10⁵

10⁴

10³

10²

10

1

STAR_2006_S6870392

Herwig++ 2.6.1a, Herwig 7.1.4, Pythia 6.428, Pythia 8.240, Sherpa 2.2.6

Ratio to STAR

2

1

0.5

2

1

0.5

jet p_T /GeV

10

20

30

40