

200 GeV pp

Soft QCD

Jet p_T (minbias trigger) $1/(2\pi) d^2\sigma/(d\eta dp_T)$ [pb/GeV] 10^8 10^7 10^6 10^5 10^4

- STAR
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

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Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

jet p_T /GeV