

Average p_T vs N_{ch} ($|\eta| < 1$, $p_T > 0.4$ GeV)

- CDF
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.226 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2009_S8233977

Ratio to CDF

2

2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, $\geq 7M$ events

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Rivet 3.1.0, $\geq 7M$ eventsRivet 3.1.0, $\geq 7M$ eventsRivet 3.1.0, $\geq 7M$ events

0.5

1

2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.0, $\geq 7M$ eventsRivet 3.1.0, $\geq 7M$ eventsRivet 3.1.0, $\geq 7M$ events N_{ch}

0

10

20

30

40

0.5

1

2

0.5

1

1.5

2

2.5

 $\langle p_T \rangle / \text{GeV}$