

7000 GeV pp

Underlying Event

Nch (pT > 20)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I916908)

■ CMS
◆ Sherpa 2.2.2 default

Ratio to CMS

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵

2
1
0.5

2
1
0.5

0

10

20

30