

13000 GeV pp

Soft QCD

Differential Σ_c production cross section vs p_T

- ALICE
- Herwig++ 2.7.1 default
- ▲- Pythia 8.235 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2022_I1868463)

Ratio to ALICE

2

1

0.5

 p_T [GeV]