

Integrated cross sections for prompt $c\bar{c}$ production ($|y| < 0.5$).

- ALICE
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

$\frac{d\sigma}{dy}$ [μb]

3000
2500
2000
1500
1000
500
2
1
0.5

Rivet 4.1.0, $\geq 100\text{k}$ events
mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2017_I1511870)

E = 7 TeV

