

13000 GeV pp

Soft QCD

Differential  $\Lambda_c$  from  $\Sigma_c^{0,+,++}$  production cross section vs  $p_T$ 

- ALICE
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.210 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2022\_I1868463)

