

13000 GeV pp

Soft QCD

 $pT(\Xi)$ (alice2020-lighthad) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

(ALICE_2020_I1797443)

Rivet 4.1.0, ≥ 2.2M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

2

1

1

0.5

0.5

2

4

6

