

900 GeV pp

Soft QCD

 $pT(\Xi) (|y| < 0.8)$ 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ALICE
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

(ALICE_2011_I881474)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

1

1.5

2

2.5

3