

7000 GeV pp

Soft QCD

 $p_T(\Sigma^*)$  (alice2015-y0.5) $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$ 

- ALICE
- - □ Herwig 7.0.4 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.4.3 default

ALICE\_2014\_I1300380

Rivet 3.1.0,  $\geq 7.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to ALICE

1

1

0.5

0.5

2

4

 $p_T$  (GeV)