

7000 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.2.0 default
- · · ◆ Sherpa 1.2.2p default

ALICE\_2014\_I1300380

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ALICE

2

1

0.5

 $p_T$  (GeV)