

7000 GeV pp

Soft QCD

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

- ALICE
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.186 default

ALICE\_2014\_I1300380

Rivet 3.1.0,  $\geq 5.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

 $p_T$  (GeV)