

7000 GeV pp

Soft QCD

mean  $p_T(D^0)$  (ALICE D-meson production)

- ALICE
- - □ Herwig 7.2.1 default
- · · · ◆ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 3.2M$  events  
mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2017\_I1511870

Ratio to ALICE

E = 7 TeV

