

7000 GeV pp

Soft QCD

Ratio of  $D^+ \rightarrow D^0$  meson yield ( $|y| < 0.5$ ).

- ALICE
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.3.1 default

 $\sigma(D^+)/\sigma(D^0)$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ALICE 2017\_I151870)

Ratio to ALICE

