

900 GeV pp

Soft QCD

 $p_T(\phi) (|y| < 0.6)$ $1/N_{\text{evt}} d^2N/dy, dp_T [(\text{GeV})^{-1}]$

- ALICE
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8909580

Ratio to ALICE

2

1

0.5

 $p_T [\text{GeV}]$ 