

900 GeV pp

Soft QCD

Cross section( $M_x < 200 \text{ GeV}^2$ )

- Herwig 7.0.4 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2012\_I1181770)

Ratio to Herwig 7.0.4 default

899.5 900 900.5

