900 GeV pp

Soft QCD

Average p_T vs mass, $\eta|<0.5$, $\sqrt{s}=0.9$ TeV (INEL)

$\#\langle p_T \#\rangle$ [GeV]

- ■ ALICE
- ○ Herwig++ 2.7.1 default
- □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

(ALICE_2011_I885104)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ALICE

mass