

900 GeV pp

Soft QCD

 $\phi(1020)$ transverse momentum, $|y| < 0.6, \sqrt{s} = 0.9$ {TeV} (INEL)

- ALICE
- + Epos 1.99.crmc.1.2 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2011_I881474)

Ratio to ALICE

2

1

0.5

 p_T [GeV]