

900 GeV pp

Soft QCD

Average p_T vs $N_{ch} (|\eta| < 0.8, p_T > 0.5 \text{ GeV})$

- ALICE
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2010_I860416)

Ratio to ALICE

2

1

0.5

0

10

20

30