

900 GeV pp

NSD

 $|y|(K0S)$ (NSD, $|y| < 2$)

- CMS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◊ Pythia 8.315 tune-AU2lox
- ◻ Pythia 8.315 tune-AU2lox
- ★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I890166)

Ratio to CMS

