

900 GeV pp

NSD

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

- CMS
- ▲ Pythia 8.209 default
- ▲ Pythia 8.209 default-noFsr
- ▲ Pythia 8.209 default-noRap

$(1/N_{NSD}) dN/dy$

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

Ratio to CMS

$K_S^0 |y|$

