

7000 GeV pp

NSD

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

- CMS
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- -○ Pythia 6.428 374
- Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I890166)

Ratio to CMS

0.7
0.6
0.5
0.4
0.3
0.22
1
0.5

0 0.5 1 1.5 2

