

$\Lambda/KOS$  vs  $|y|$  (NSD,  $|y| < 2$ )

- CMS
- \*--- Pythia 6.424 d6t
- Pythia 6.424 default
- ▼--- Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8978280

Ratio to CMS

0.5

2

0.5

2

0

0.5

1

1.5

2

 $|y|$ 