

$p_T(K^-)$ ($2.5 < y < 4.0$) $d^2\sigma(pp \rightarrow K_S^0 X) / (dy dp_T)$ [mb/(GeV²)]

- LHCB
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

10

1

Rivet 3.1.0, ≥ 14M events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2010_S8758301

2

2

Ratio to LHCB

0.5

0.5

0

0.5

1

1.5

 p_T [GeV]