

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

- LHCB
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z1
- Pythia 6.427 z2

10

1

LHCB_2010_S8758301

Rivet 3.1.0, ≥ 6.9M events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to LHCB

0.5

1

1

0.5

0

0.5

1

1.5

 p_T [GeV]