

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

- LHCB
- △— Pythia 6.427 370
- -▲- - Pythia 6.427 371
- -▼- - Pythia 6.427 372
- ···●··· Pythia 6.427 376

Rivet 3.1.0, ≥ 6.9M events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2010_S8758301

Ratio to LHCB

2

1

0.5

2

1

0.5

0

0.5

1

 p_T [GeV]

0

0.5

1

 p_T [GeV]