

$p_T(K^-)$ ($2.5 < y < 4.0$) $d^2\sigma(p \rightarrow K_S^0 X) / (dy dp_T)$ [mb/(GeV²)]Rivet 3.1.0, ≥ 16 M events

mcplots.cern.ch (arXiv:1306.3436)

- LHCB
- △— Pythia 6 (370:P2012) LHCB_2010_S8758301
- -□- - Pythia 6 (391:ICT6L) Pythia 6.428
- -■- - Pythia 6 (Def)
- -☆- - Pythia 6 (129:Pro-Q20)

Ratio to LHCB

0.5

2

0.5

2

 p_T [GeV]