

pT(K⁻) (2.5 < y < 3.0) $d^2\sigma(pp \rightarrow K_S^0 X) / (dy dp_T)$ [mb/(GeV²)]

10

1



LHCB



Herwig 7 (Def)



Pythia 8 (Def)

LHCB_2010_S8758301

Herwig 7.2.0, Pythia 8.301

Rivet 3.1.0, ≥ 5.5M events

mcplots.cern.ch (arXiv:1306.3436)

2

1

0.5

Ratio to LHCB

0

0.5

1

1.5

 p_T [GeV]

2

1

0.5