

900 GeV pp

Soft QCD

Cross-section for prompt K_S^0 production ($3.5 < y < 4.0$) $\sigma(pp \rightarrow \{K_S^0\} X) [\mu b]$ 10^4
 10^3
 10^2
 10

LHCb

(LHCB_2010_I865584)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

2
1
0.52
1
0.5 p_T [GeV]

0

0.5

1

1.5