

900 GeV pp

Soft QCD

 $p_T(K^-) (3.0 < y < 3.5)$ $d^2\sigma(pp \rightarrow K_S^0 X) / (dy dp_T)$ [mb/(GeV)]Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

- LHCb
- ▲ Pythia 8.201 default
- -▲ Pythia 8.201 default-CD

LHCb_2010_S8758301

Ratio to LHCb

