

pT(K⁻) (2.5 < y < 3.0) $d^2\sigma(p\rightarrow K_S^0 X) / (dy dp_T)$ [mb/(GeV²)]Rivet 3.1.0, $\geq 5.5M$ events

mcplots.cern.ch (arXiv:1306.3436)

10

1

10⁻¹

- LHCB
 - - □ Herwig 7 (Def)
 - ▲ Pythia 8 (Def)
 - ◆ Sherpa (Def)
- LHCB_2010_S8758301
 Herwig 7.2.0, Pythia 8.135, Sherpa 2.2.8

Ratio to LHCB

2

1

0.5

2

1

0.5

p_T [GeV]