

pT(K<sup>-</sup>) (2.5 < y < 4.0) $d^2\sigma(pp \rightarrow K_S^0 X) / (dy dp_T)$  [mb/(GeV<sup>2</sup>)]Rivet 3.1.0,  $\geq 5.5$ M events

mcplots.cern.ch (arXiv:1306.3436)

- LHCB
- Herwig++ (Def)
- Herwig 7 (Def)
- ▼- Herwig 7 (SoftTune)

LHCB\_2010\_S8758301  
Herwig++ 2.7.1, Herwig 7.2.0

Ratio to LHCB

2  
1  
0.52  
1  
0.50 0.5 1 1.5 p<sub>T</sub> [GeV]