

7000 GeV pp

Underlying Event

 $\Sigma(p_T)$ vs p_T^{lead} ($p_T(K_S^0) > 0.6$ GeV)

■ CMS
◆ Sherpa 2.1.1 default

1

 10^{-1} 10^{-2}

(CMS_2012_PAS_QCD_11_010)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

20

40