

8000 GeV pp

 $t\bar{t}$ A_C vs $p_{T,t\bar{t}}$ ($t\bar{t}$ events, parton level information)

■ CMS
◆ Sherpa 2.2.5 default

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

 $p_T^{t\bar{t}}$ 