

Z+Jet

The figure displays the ratio of the differential cross-section to the CMS result as a function of thrust. The top panel shows the ratio on a logarithmic scale from 1000 to 10000, with data points from CMS (black squares) and Herwig 7.2.1 default (green dashed line with open squares). The bottom panel shows the ratio on a linear scale from 0.5 to 2.0, with a green cross representing the ratio and yellow bars representing the uncertainty. The x-axis for both panels is thrust, ranging from 0 to 1.0.

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

thrust