

Z+Jet

The figure displays the ratio of the differential decay rate to the CMS result as a function of thrust. The top panel shows the ratio of the differential decay rate to the CMS result, with the y-axis labeled 'Ratio to CMS' and the x-axis labeled 'thrust'. The bottom panel shows the ratio of the differential decay rate to the CMS result, with the y-axis labeled 'Ratio to CMS' and the x-axis labeled 'thrust'. The plot includes data points from CMS (black squares) and theoretical predictions from Pythia 6.428 (various models) and Rivet 3.1.10. The ratio is generally close to 1, indicating good agreement with the CMS result.

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 2.7\text{M}$ events