

Jets

Figure 1 consists of two panels. The top panel shows the ratio of the NLO prediction to the CMS prediction as a function of the width of the distribution. The x-axis is labeled 'width' and ranges from 0 to 1. The y-axis is labeled 'Ratio to CMS' and ranges from 0.5 to 2.0. Data points are shown for Herwig++ 2.7.1 default (orange circles) and Herwig 7.2.1 default (green squares). The bottom panel shows the ratio of the NLO prediction to the CMS prediction as a function of the width of the distribution, with a horizontal line at 1.0 and shaded regions representing the uncertainty.

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 2.3\text{M}$ events