

Z+Jet

Figure 1: Multiplicity distribution of CMS data and Pythia 8.170 default simulation. The top panel shows the multiplicity distribution (dN/dlambda) for CMS (black squares) and Pythia 8.170 default (blue triangles). The bottom panel shows the ratio of the Pythia 8.170 default distribution to the CMS distribution (yellow and green bars). The x-axis is multiplicity (0 to 60). The y-axis is dN/dlambda (0 to 220). The ratio y-axis ranges from 0.5 to 2.0. The plot is titled 'Multiplicity λ_0^0 (CMS jet substructure)'.

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1
0.

multiplicity