

The figure consists of two panels sharing a common x-axis labeled "groomed thrust (charged-only)" ranging from 0 to 1.

The top panel shows the differential event rate $\frac{1}{N} \frac{dN}{dp_T} \frac{d\lambda}{d\lambda}$ on a logarithmic y-axis from 10^{-2} to 10^3 . It displays experimental data from CMS (black squares) and theoretical predictions from Epos 1.99.crmc.1.6.0 (dotted lines with crosses) and Pythia 8.315 (solid blue line with triangles). The data points are for the central dijet region, $150 < p_T^{\text{dijet}} < 186$ GeV. A text label "(CMS_2021_I1920187)" is present in the plot area.

The bottom panel shows the "Ratio to CMS" on a linear y-axis from 0.5 to 2. It displays the ratio of the theoretical predictions to the CMS data. The ratio is shown as a blue line with triangles and error bars. A horizontal green band indicates the ratio is close to 1, with a yellow band indicating the ratio is within 10% of 1.