

137 fb⁻¹ (13 TeV)

CMS

preliminary simulation

0.1
0.08
0.06
0.04
0.02
0

20
18
16
14
12
10
8
6
4

5000
10000

A 3D histogram plot showing a distribution. The vertical axis (z-axis) ranges from 0 to 0.1 with major ticks every 0.02. The horizontal axis (x-axis) ranges from 0 to 10000 with major ticks at 5000 and 10000. The depth axis (y-axis) ranges from 0 to 20 with major ticks every 2 units. The histogram consists of many thin bars. There is a very sharp, high peak at the origin (0,0) that goes off the top of the plot. This is followed by a series of bars that decrease in height as they move away from the origin, forming a long tail that extends along the x-axis up to 10000 and along the y-axis up to 20. The bars are colored in a light blue/gray shade.