Simulation and Generator Input $P1_y$ difference in lab system
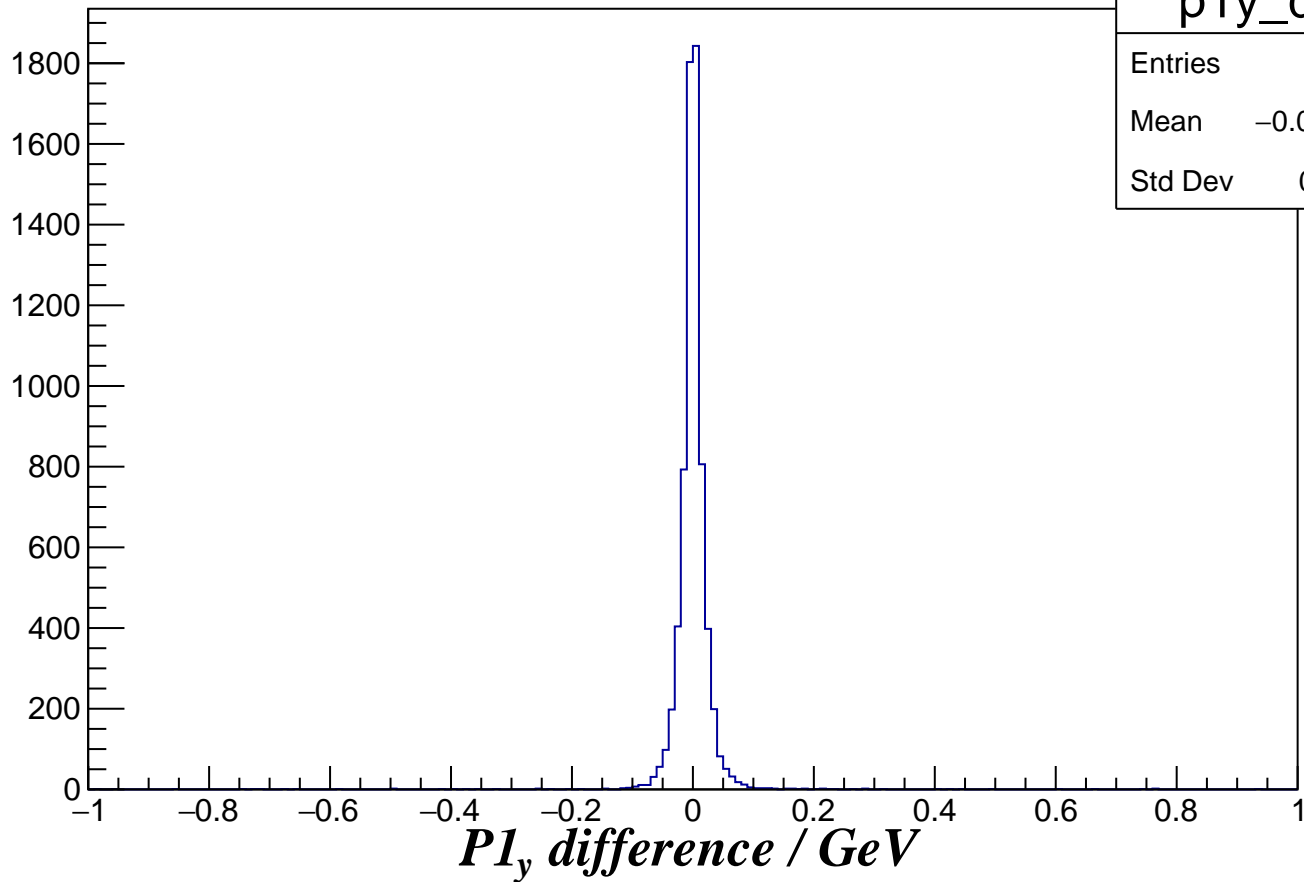
p1y_diff	
Entries	6931
Mean	-0.0002151
Std Dev	0.04645

Counts (y-axis)

$P1_y$ *difference / GeV* (x-axis)