Simulation and Generator Input P2$_y$ difference in lab system
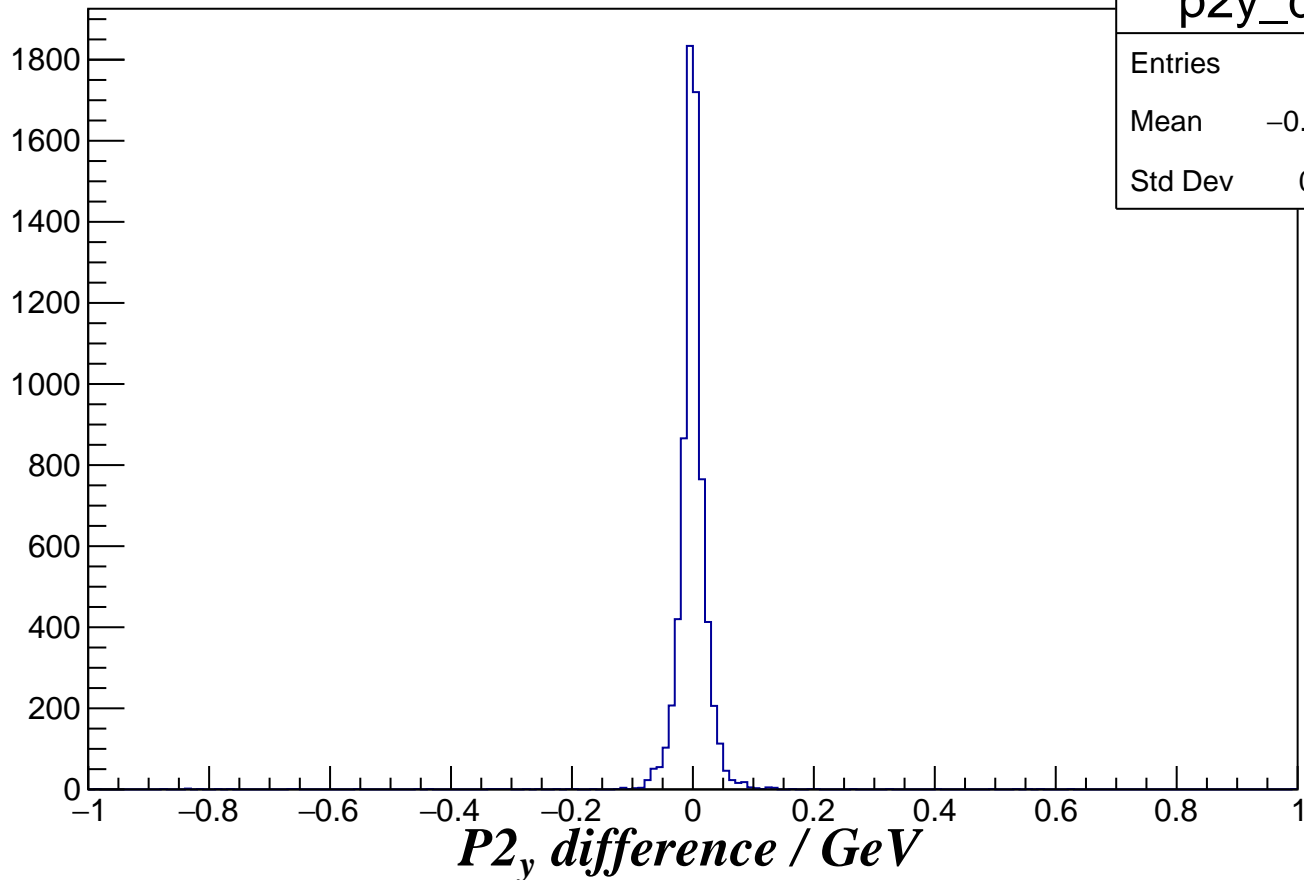
p2y_diff	
Entries	6948
Mean	−0.001242
Std Dev	0.04407

Counts

P2$_y$ difference / GeV