Distance (in the XY plane) between the cluster and the MC track hB2_clMcDx_clMcDy 20 $= y_{cl} - y_{MC}$ [cm] **Entries** 6282 0.006043 Mean x 15 Mean y -0.002222Std Dev x 0.2015 Std Dev y 0.2685 10 5 0 -510 -10-15**-15** 15 20 $\Delta x = x_{cl} - x_{MC}$ [cm]