Distance (in the XY plane) between the cluster and the MC track hB2\_clMcDX\_clMcDY 20  $= y_{cl} - y_{MC}$  [cm] **Entries** 10552 Mean x  $0.01257 \, \mathrm{h}^{3}$ 15 Mean y -0.003901Std Dev x 0.4754 Std Dev y 0.4987 10 5 0 -510 -10-15-15 15 20  $\Delta x = x_{cl} - x_{MC}$  [cm]