Radial dist. $\Delta R = \sqrt{(\Delta x)^2 + (\Delta y)^2}$ between the cl and the cl with maximum energy vs average X coordinate of the two hB2_clX_clMaxClSep 20 ΔR [cm] **Entries** 2767 Mean x 0.6717 18 Mean y 1.409 Std Dev x 13.79 16 Std Dev y 1.977 14 10 12 10 8 6 -3010 20 30 40 50 X_{cl} [GeV]