division correlation rapidity pt hcord\_rap\_pt **Entries** 472 Mean x 1.96 3.5 Mean y 1.335 Std Dev x 0.5518 3 Std Dev y 0.6202 2.5 2 1.5 1.5 0.5 0 0.5 -0.5-0.50.5 1.5 2.5 3.5 rapidity