Upstream, Data dataUS\_chi\_YdYdz **Entries** 414320 0.1 Mean x -0.441Mean y 0.0001889 RMS x 33.69 RMS y 0.009134 0.05 1600 1400 0 1200 1000 800 -0.05600 400 -0.1200 0 -200-100100 200 y (mm)