Upstream, Data dataUS\_chi\_XdYdz dYdz **Entries** 2293 -2.784Mean x 0.1 Mean y 0.006693 RMS x 34.96 RMS y 0.009135 0.05 12 10 0 8 6 -0.05-0.1**–200 –150 –100** -5050 100 150 200 X (mm)