Upstream, Data dataoutsideUSeventset_XY Y (mm) **Entries** 22 200 Mean x 2.727 Mean y -13.1150 RMS x 35.59 RMS y 38.29 100 0.7 50 0.6 0 0.5 -500.4 0.3 -1000.2 -1500.1 -200**–200 –150 –100** 50 100 150 200 -500 X (mm)