Upstream, Data dataoutsideUSeventset XY Y (mm) **Entries** 33 200 Mean x -9.081Mean y -5.026150 RMS x 32.75 RMS y 24.18 100 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)