Upstream, Data dataoutsideUSeventset_YdYdz $\mathsf{d}\mathsf{Y}\mathsf{d}\mathsf{z}$ 5918 **Entries** -0.7931Mean x 0.1 Mean y -0.0002526 32.83 RMS x RMS y 0.00897 0.05 30 25 0 20 15 -0.0510 5 -0.1**–200 –150 –100** -5050 100 150 200 (mm)