Upstream, Data dataoutsideUSeventset XdYdz $\mathsf{d}\mathsf{Y}\mathsf{d}\mathsf{z}$ 5918 **Entries** -13.58Mean x 0.1 Mean y -0.0002526 33.03 RMS x RMS y 0.00897 0.05 35 30 25 0 20 -0.0515 10 -0.15 **–200 –150 –100** -5050 100 150 200 X (mm)