Upstream, Data Reference dataUSref_prerad_XY Y (mm) **Entries** 35 200 Mean x 4.48 Mean y -15.33150 RMS x 52.32 RMS y 49.41 100 0.7 50 0.6 0.5 -500.4 0.3 -1000.2 -1500.1 -200**–200 –150 –100** 50 150 200 -50100 0 X (mm)