Upstream, Data Reference dataUSref\_prerad\_XdYdz  $\mathsf{d}\mathsf{Y}\mathsf{d}\mathsf{z}$ **Entries** 42548 Mean x -0.12690.1 Mean y 0.0008847 RMS x 83.59 RMS y 0.0364 0.05 30 25 20 15 -0.0510 -0.1

50

100

150

200 X (mm)

-200 -150

-100