Upstream, Data Reference dataUSref\_prerad\_YdXdz **Entries** 684285 2.408 Mean x 0.1 Mean y 0.01305 RMS x 71.56 P RMS y 0.05156 0.05 300 250 200 150 -0.05100 50 -0.1**-200 -150 -100** 150 200 50 100 (mm)