Upstream, Data Reference dataUSref\_prerad\_XdXdz dXdz **Entries** 54763 Mean x 10.99 0.1 Mean y 0.01178 RMS x 80.12 RMS y 0.05205 0.05 50 40 0 30 -0.0520 10 -0.1200 **–200 –150 –100** 50 100 150 -50X (mm)