Upstream, Data Reference dataUSref_XY \(\begin{align*} \text{\text{\text{E}}} 200 \\ \text{\text{\text{\text{E}}}} \\ \text{\text{\text{\text{150}}} \\ \text{\text{\text{\text{\text{\text{E}}}}} \\ \text{\te}\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texit{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\text{\ **Entries** 3138 Mean x -22.81Mean y 3.04 150 RMS x 32.19 RMS y 34.11 100 12 50 10 8 -506 -100-150-200**–200 –150 –100** 50 100 150 200 -50X (mm)