Upstream, Reconstructed Simulation recMCUS XdXdz dXdz **Entries** 188 -31.04Mean x 0.1 Mean y 0.004943 RMS x 29.77 RMS y 0.007719 0.05 3.5 0 2.5 -0.051.5 -0.10.5 **–200 –150 –100** 50 150 200 100 X (mm)