Upstream, Reconstructed Simulation recMCUS\_prerad\_YdYdz dYdz**Entries** 1813 Mean x 2.347 0.1 Mean y 9.425e-05 RMS x 47.97 RMS y 0.02252 0.05 6 0 -0.05-0.1**–200 –150 –100** 50 100 150 200 (mm)