Upstream, Reconstructed Simulation recMCUS_prerad_YdXdz dXdz **Entries** 546336 3.283 Mean x 0.1 Mean y 0.0004745 D RMS x 50.29 RMS y 0.02819 b 0.05 600 500 0 400 300 -0.05200 100 -0.1

50

100

150

200 (mm)

-150

-100