Upstream, Reconstructed Simulation recMCUS_prerad_XdYdz dYdz **Entries** 546336 Mean x -140.1 Mean y 0.001241 48.67 PO RMS x RMS y 0.02213 0.05 800 0 600 400 -0.05200 -0.1150 200 -150-10050 100 X (mm)