Upstream Reference Plane USref PyPz 450 Pz (MeV/c) **Entries** 332 Mean x 400 Mean y RMS x 350 RMS y 0.04 300 0.02 250 200 -0.02 150 -0.04 -0.0 100 -0.08 50 -0.1 -80 -2020 80 100 -60 -40 40 60 -1000 Py