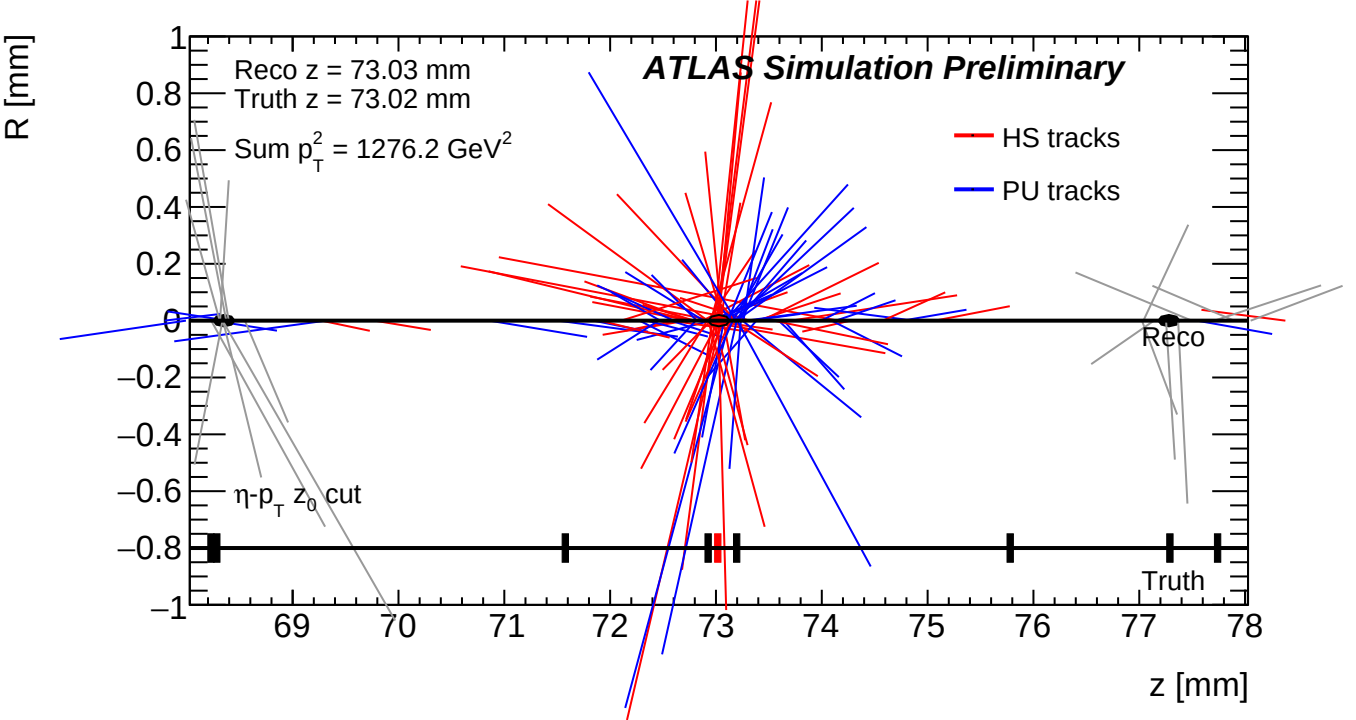
ATLAS Simulation Preliminary
Reco z = 73.03 mm
Truth z = 73.02 mm
Sum p_T^2 = 1276.2 GeV^2
HS tracks
PU tracks
Reco
Truth
η-p_T z_0 cut
R [mm]
z [mm]
1
0.8
0.6
0.4
0.2
0
–0.2
–0.4
–0.6
–0.8
–1
69
70
71
72
73
74
75
76
77
78