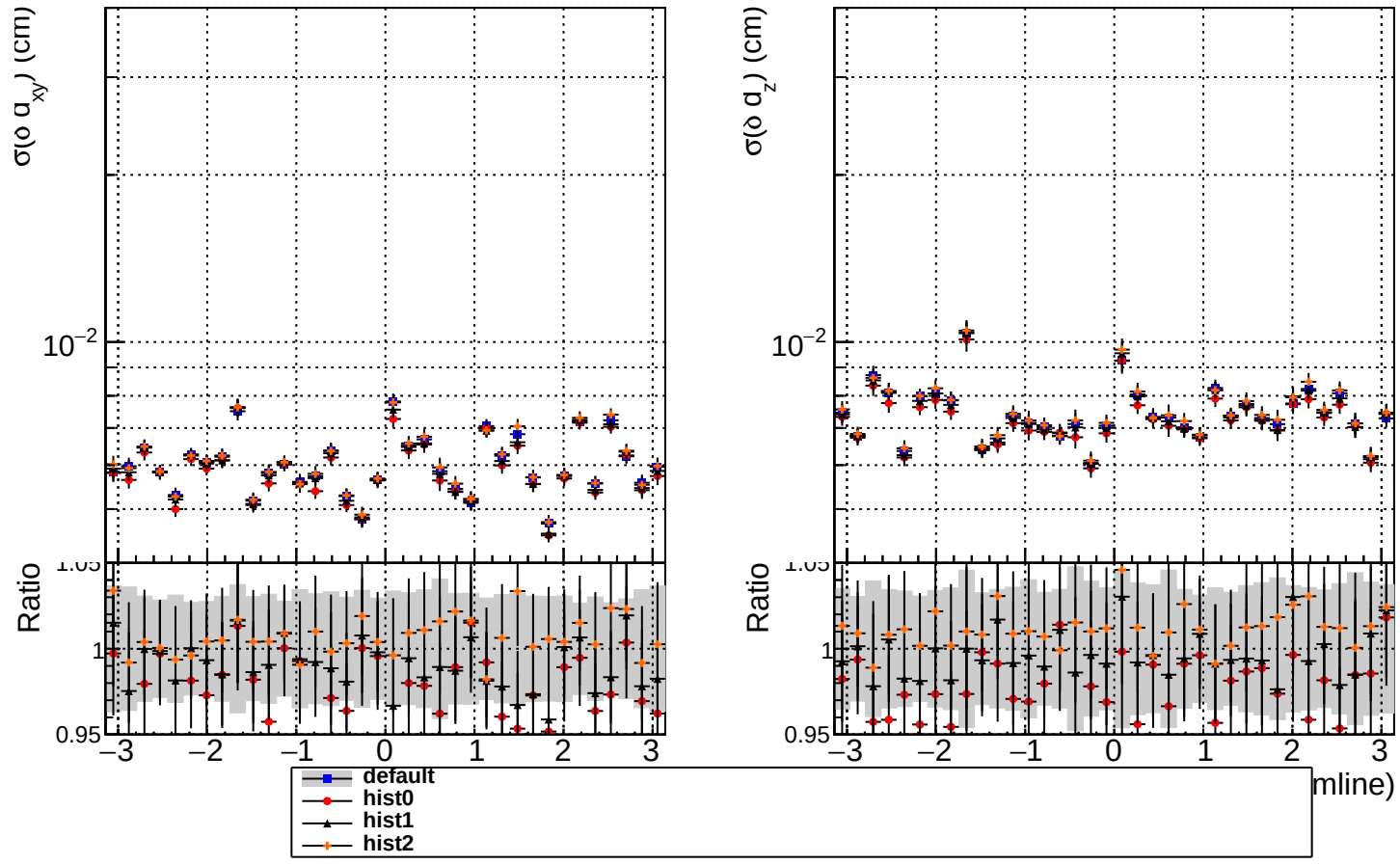
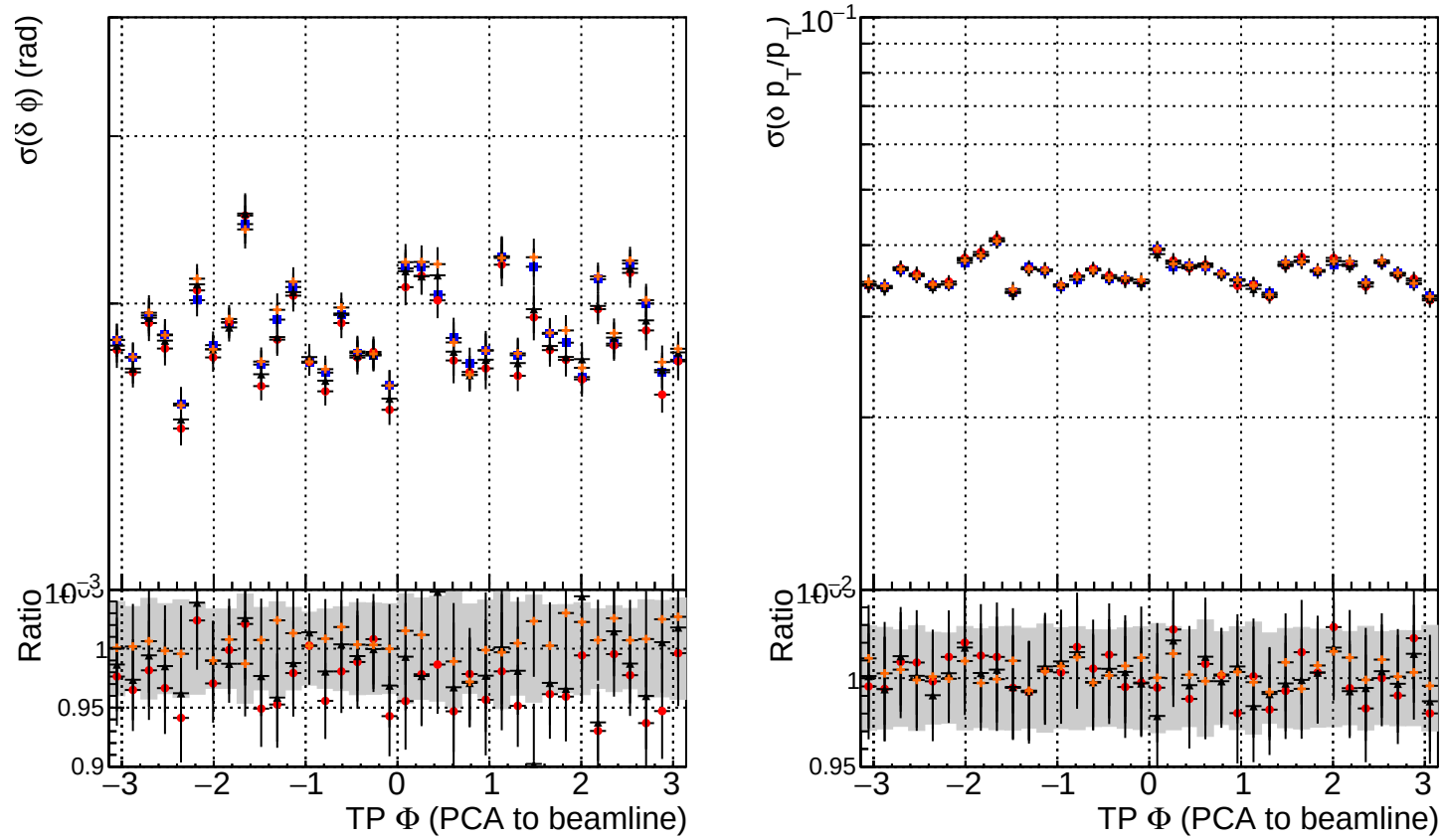

σ(δ d_xy) (cm)
10^−2
Ratio
1.05
1
0.95
−3 −2 −1 0 1 2 3
σ(δ d_z) (cm)
10^−2
Ratio
1.05
1
0.95
−3 −2 −1 0 1 2 3
mline)
default
hist0
hist1
hist2


σ(δ ϕ) (rad)
Ratio
10^−3
1
0.95
0.9
−3 −2 −1 0 1 2 3
TP Φ (PCA to beamline)
σ(δ p_T/p_T)
10^−1
Ratio
10^−2
1
0.95
−3 −2 −1 0 1 2 3
TP Φ (PCA to beamline)