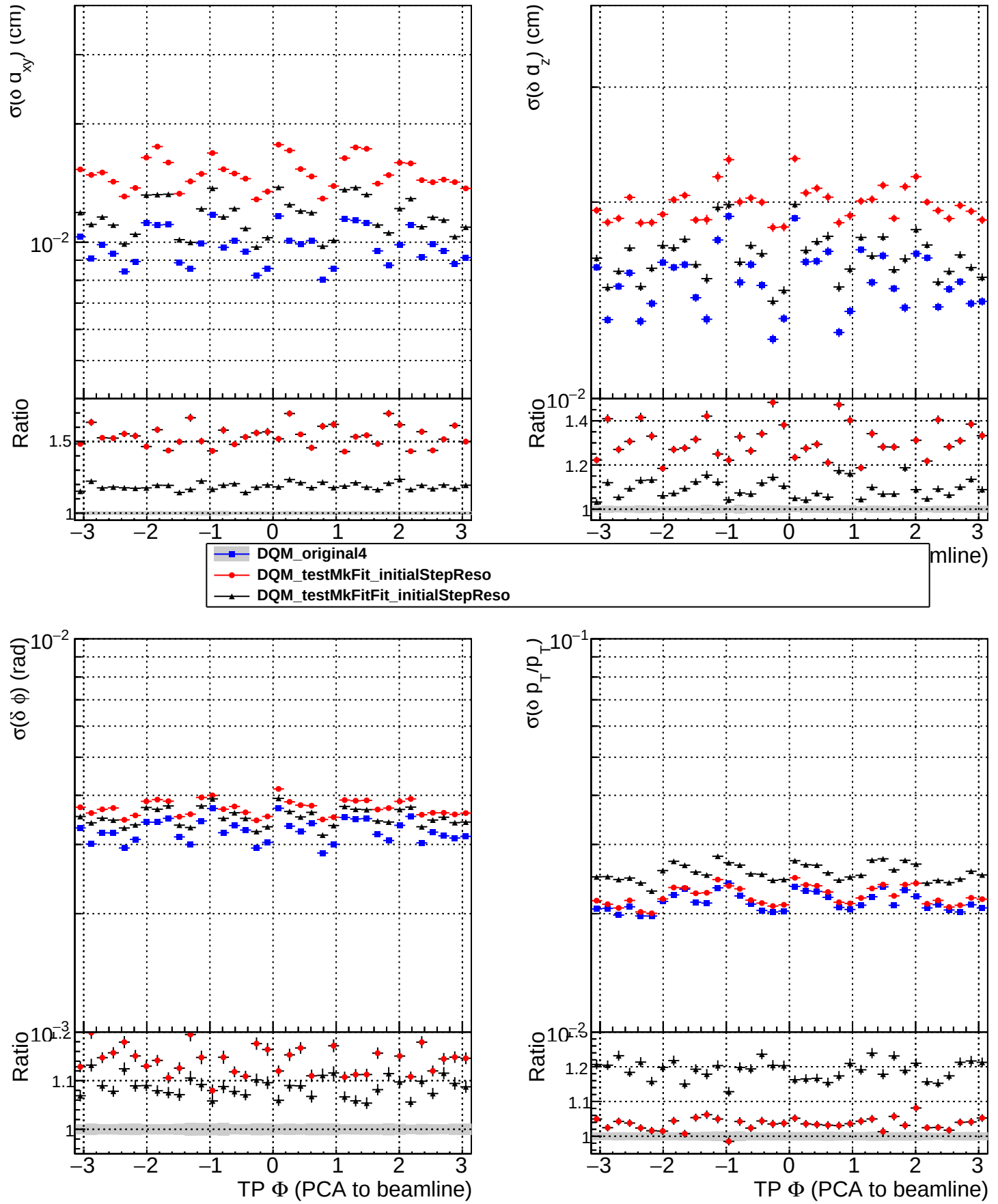
σ(δ d_xy) (cm)
10^-2
Ratio
1.5
1
σ(δ d_z) (cm)
10^-2
Ratio
1.4
1.2
1
−3 −2 −1 0 1 2 3
mline)
DQM_original4
DQM_testMkFit_initialStepReso
DQM_testMkFitFit_initialStepReso
σ(δ ϕ) (rad)
10^-2
Ratio
10^-3
1.2
1.1
1
TP Φ (PCA to beamline)
σ(δ p_T/p_T)
10^-1
Ratio
10^-2
1.2
1.1
1
TP Φ (PCA to beamline)