Events Generated with $b \in [4.91, 6.94]$ TGlauberMC PbPb N^{event} = 5000 Corresponding Centrality Bin: 10-20% Event Shape (Unmodified) Scaling: T +T_o Event Shape (CM Aligned) Event Shape (CM and Ψ_a Aligned) Scaling: T_+T_ CM :: (0.00, -0.00) CM :: (-0.00, 0.00) CM :: (-0.00, 0.00) (Arithmetic) (Arithmetic) (Arithmetic) Ψ₂ :: -0.0019 Ψ₂ :: -0.0019 Ψ₂ :: 0.0001 0.8 9.0 हु 6.0 Fraction of Event Shape (Unmodified) Scaling: TATR Event Shape (CM Aligned) Scaling: TATR + Event Shape (CM and Ψ₂ Aligned) Scaling: T_AT_B CM :: (0.00, -0.00) CM :: (-0.00, -0.00) CM :: (-0.00, -0.00) (Geometric) (Geometric) (Geometric) Ψ₂ :: -0.0003 Ψ₂ :: -0.0004 Ψ₂ :: -0.0000 0.2 x [fm] x [fm] x [fm]