TGlauberMC **PbPb** N^{event} = 5000

Events Generated with $b \in$ [0.00, 6.94]
Corresponding Centrality Bin: 0-20%

Event Shape (Unmodified)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0029
Scaling: $T_A + T_B$ (Arithmetic)

Event Shape (CM Aligned)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0031
Scaling: $T_A + T_B$ (Arithmetic)

Event Shape (CM and Ψ_2 Aligned)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0003
Scaling: $T_A + T_B$ (Arithmetic)

Event Shape (Unmodified)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0024
Scaling: $\sqrt{T_A T_B}$ (Geometric)

Event Shape (CM Aligned)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0025
Scaling: $\sqrt{T_A T_B}$ (Geometric)

Event Shape (CM and Ψ_2 Aligned)
CM :: (0.00, -0.00)
Ψ_2 :: -0.0002
Scaling: $\sqrt{T_A T_B}$ (Geometric)

Fraction of Local Max Energy Density [a.u.]