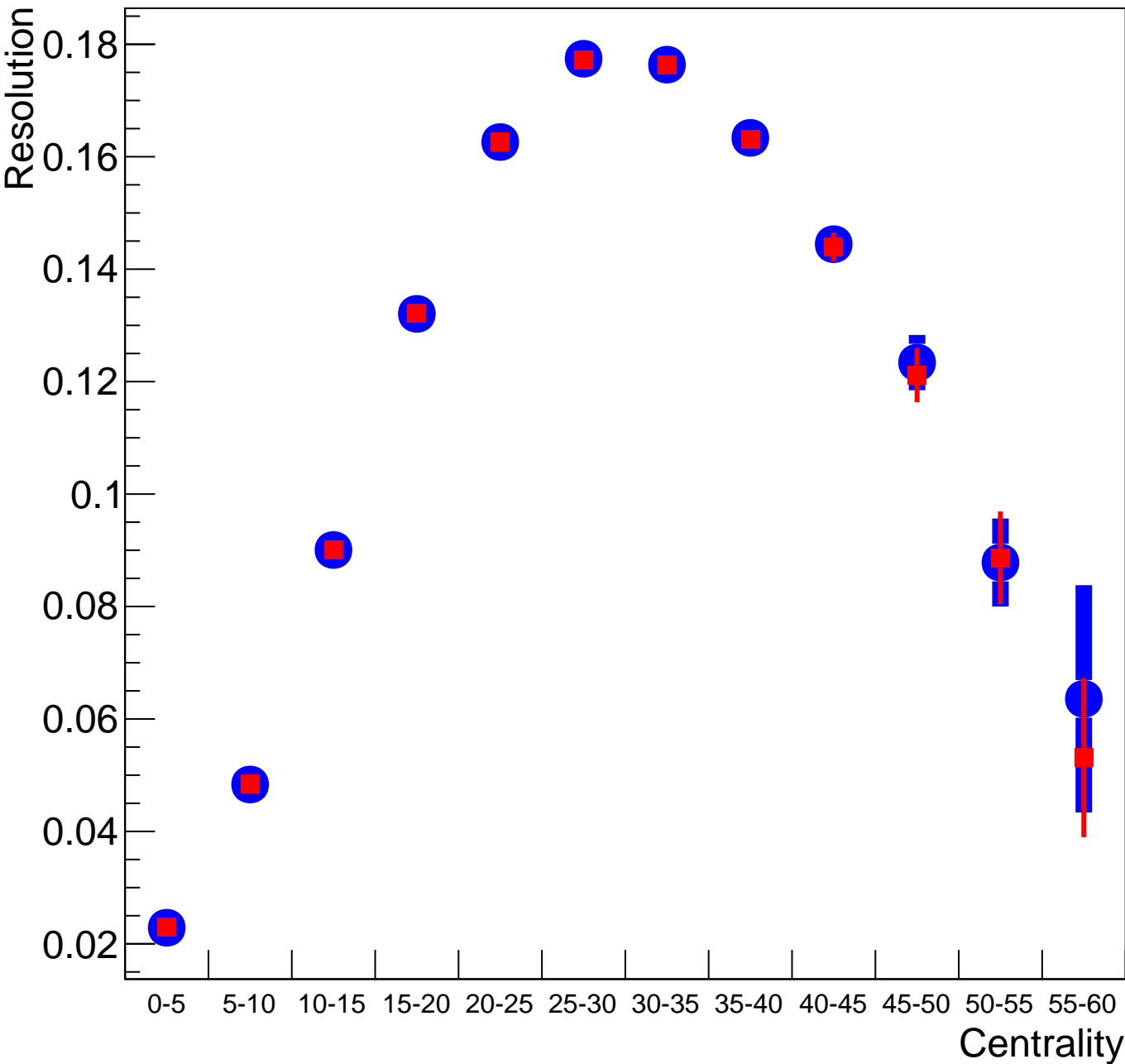
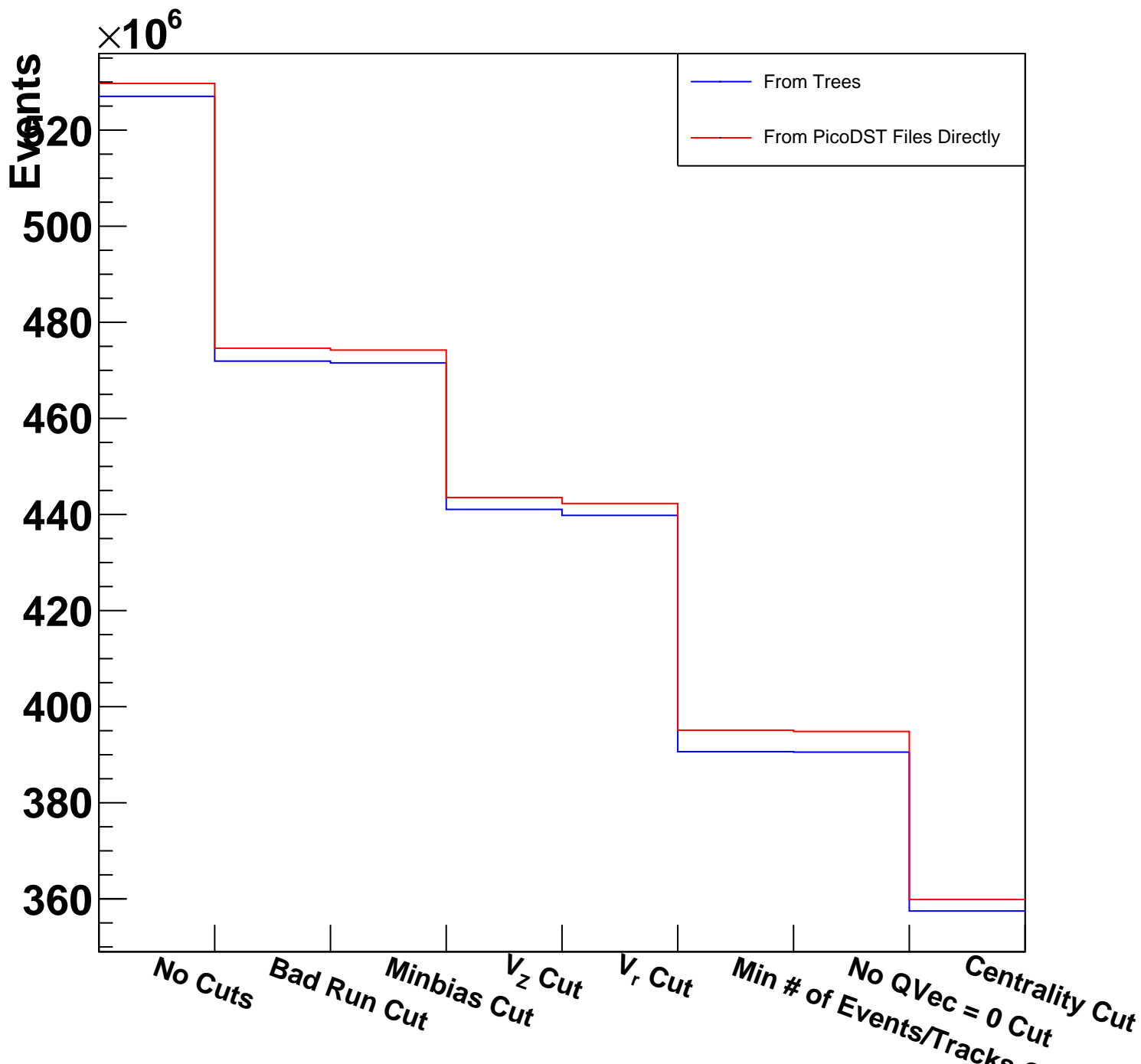
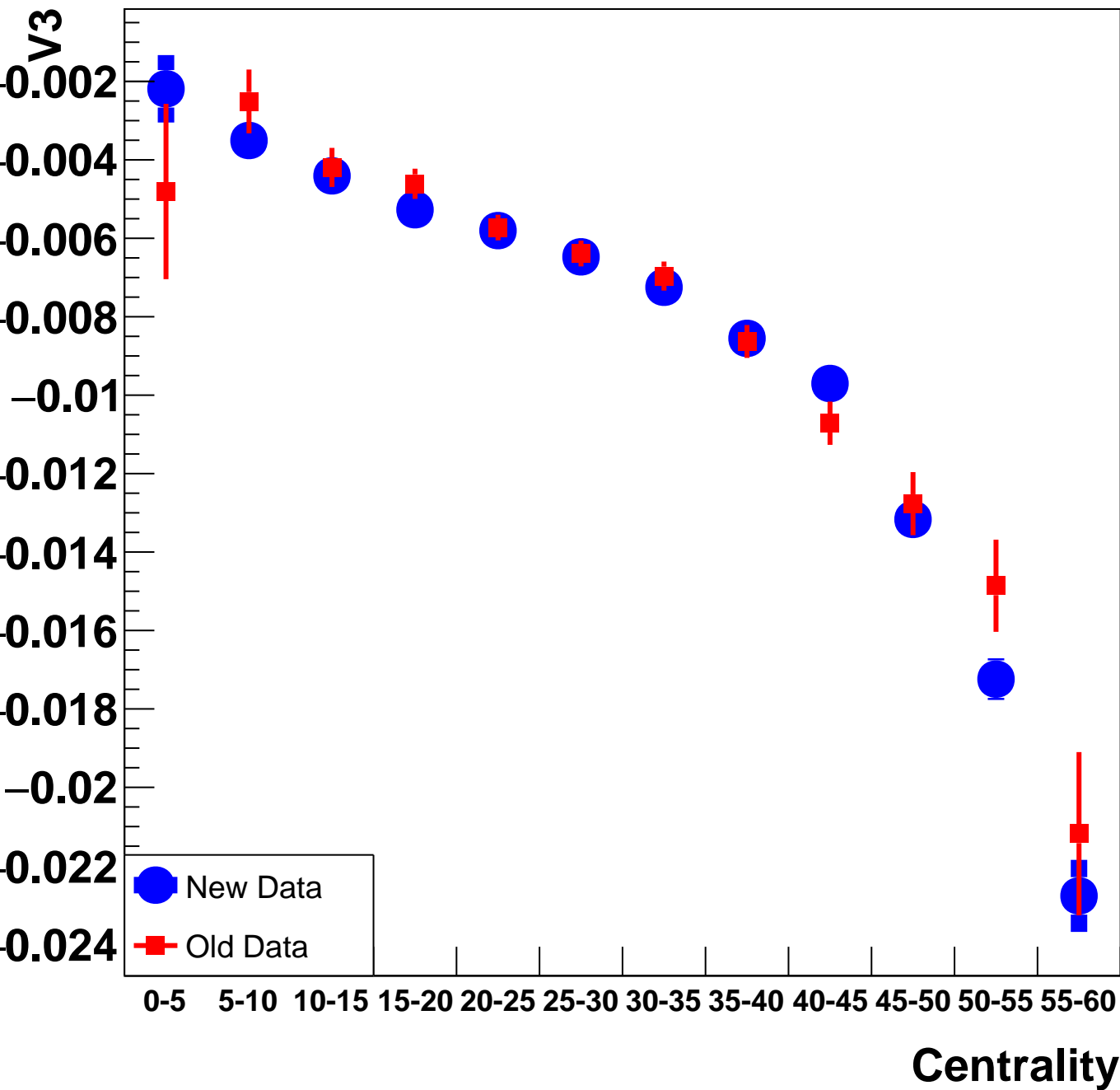


$R_{31}$ 

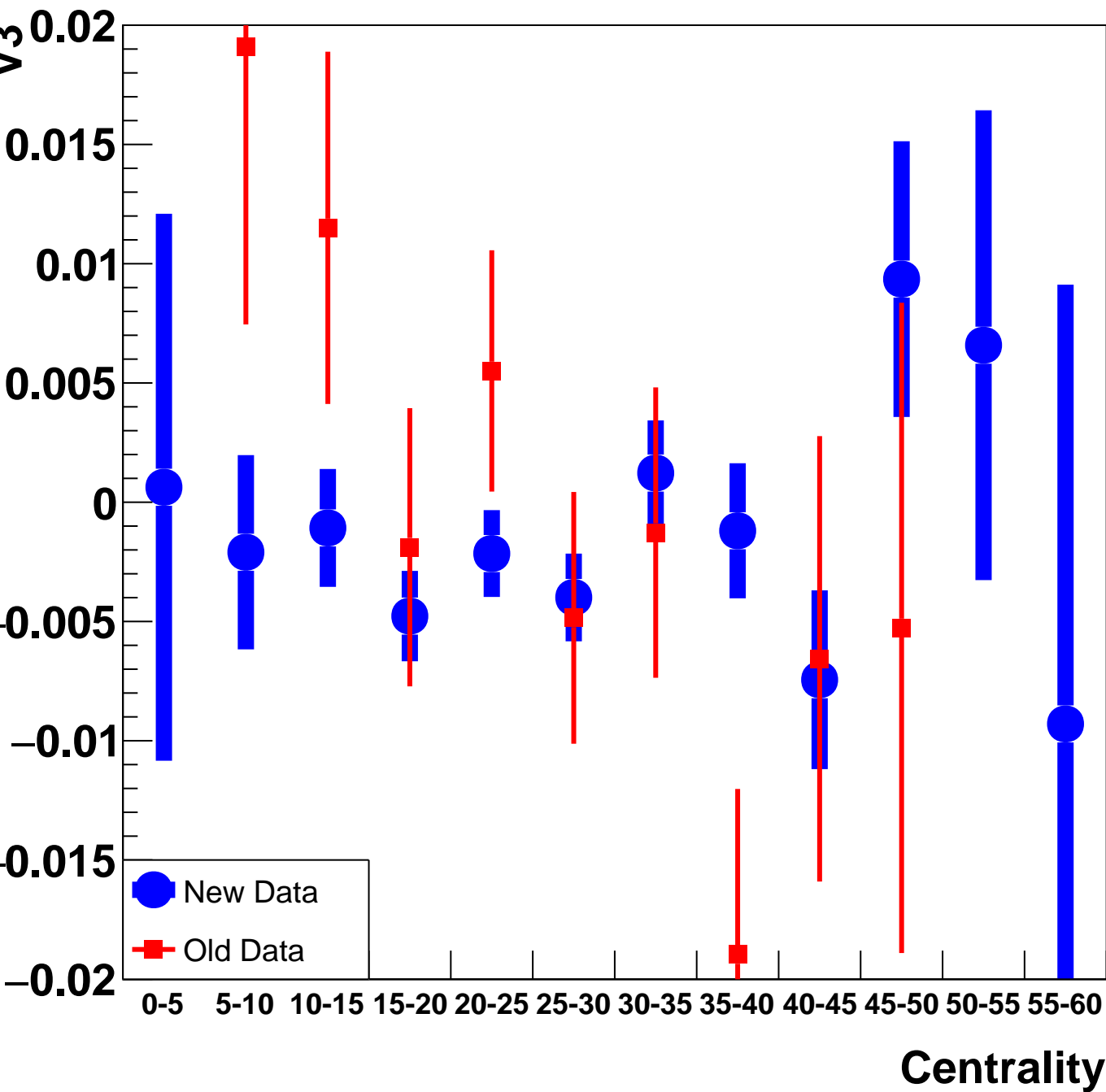
# Event number after each cut



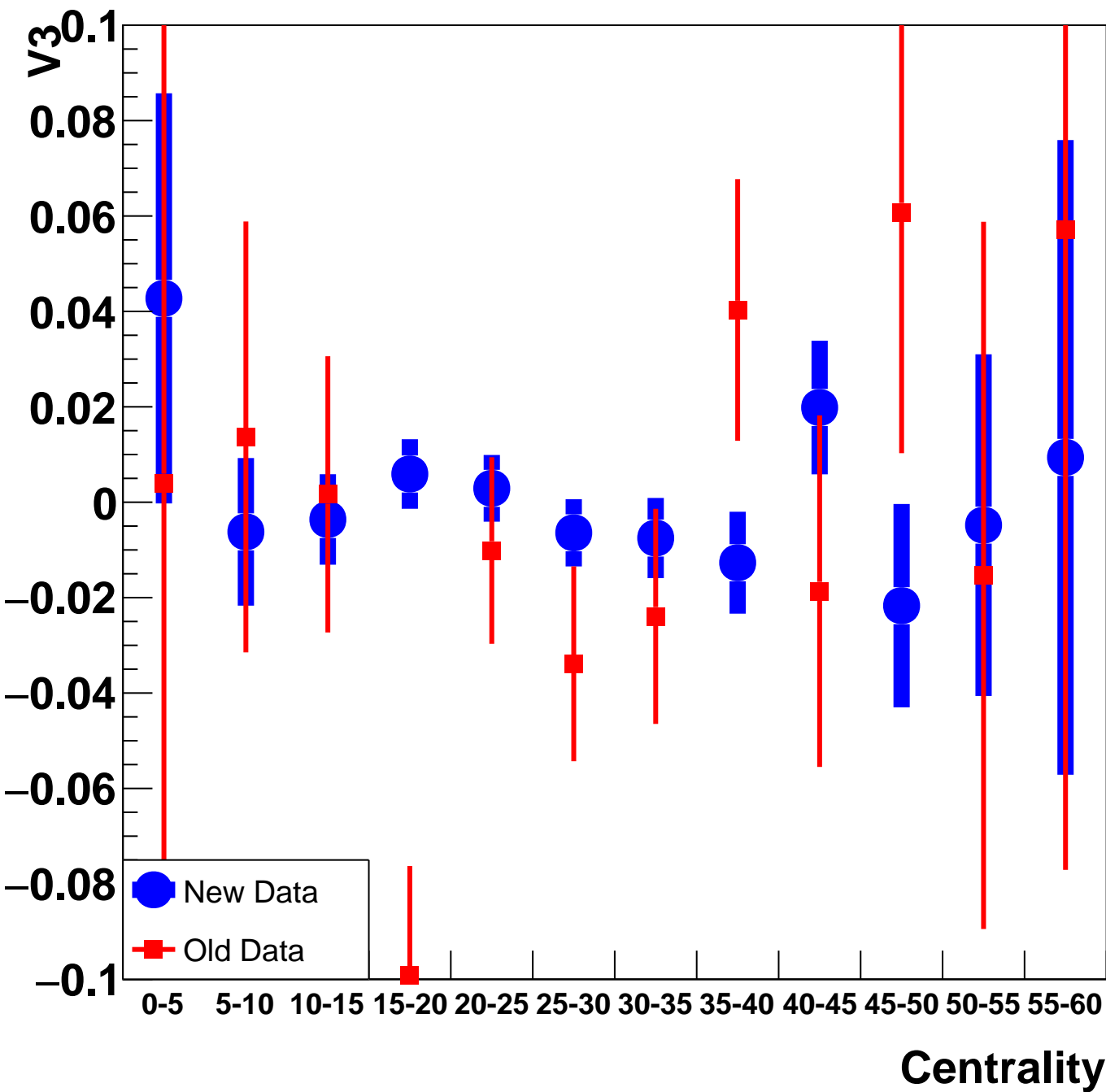
# V3 vs Centrality for Protons (Data)



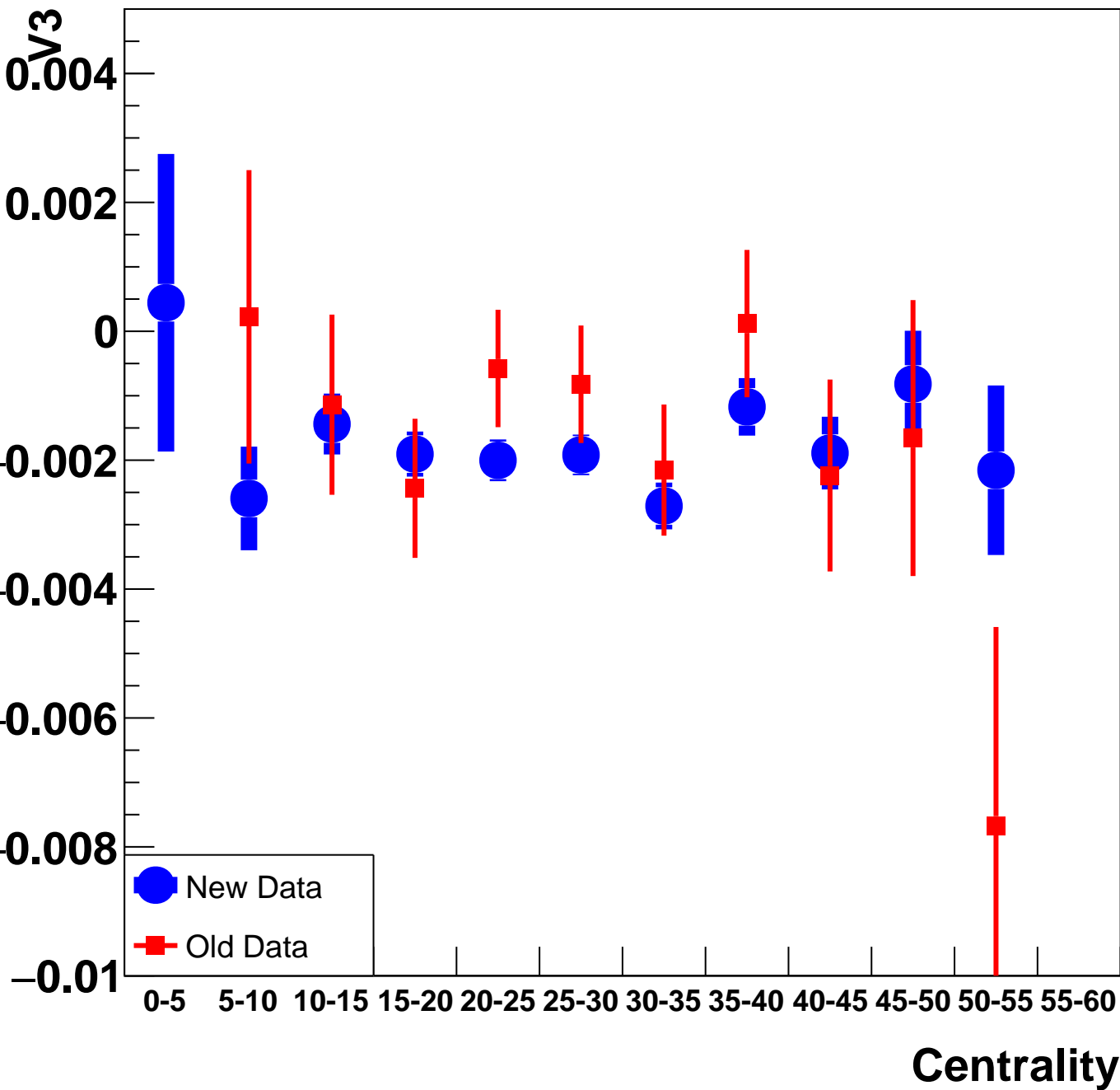
# V3 vs Centrality for Kaon+ (Data)



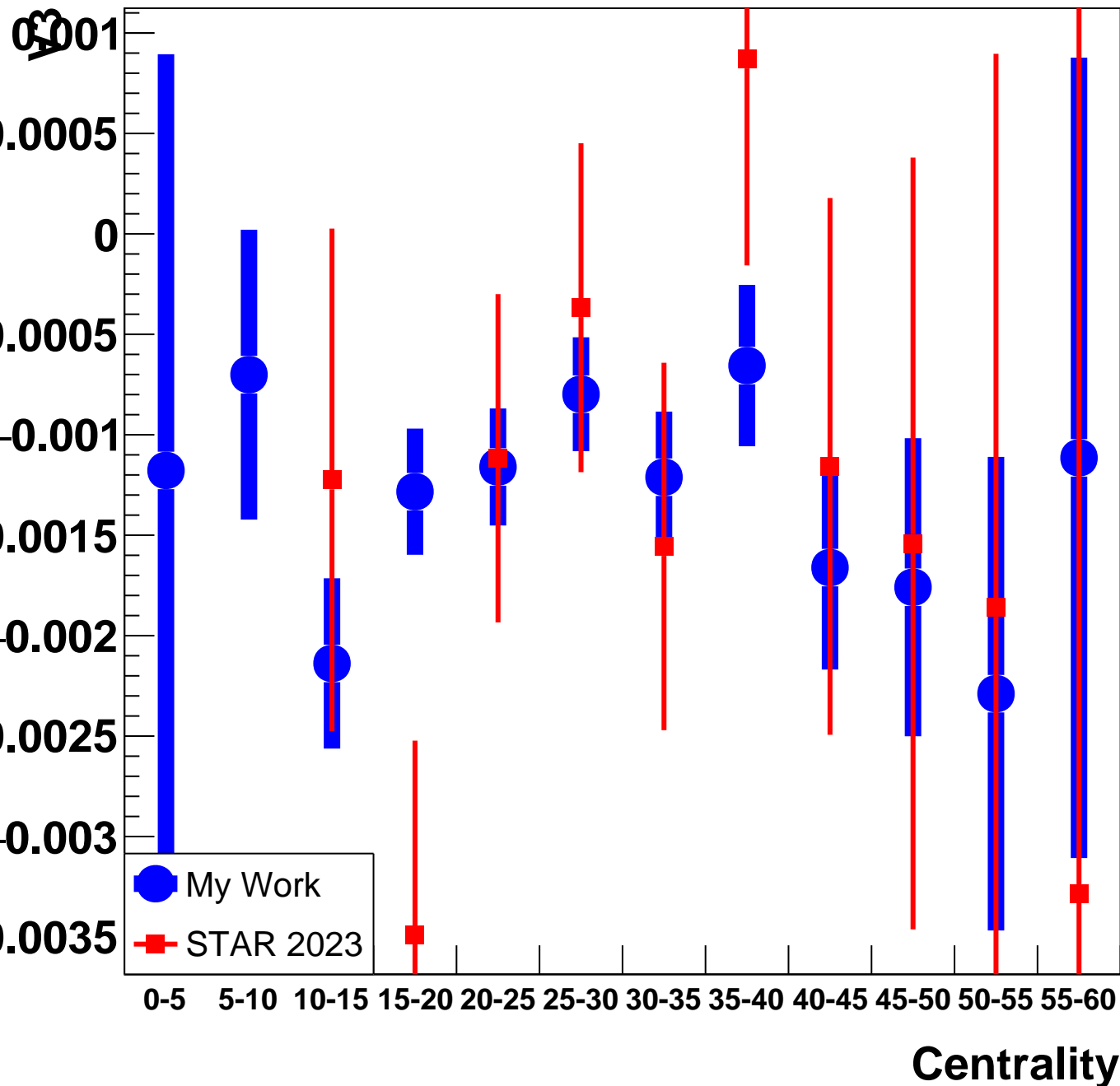
# V3 vs Centrality for Kaon- (Data)



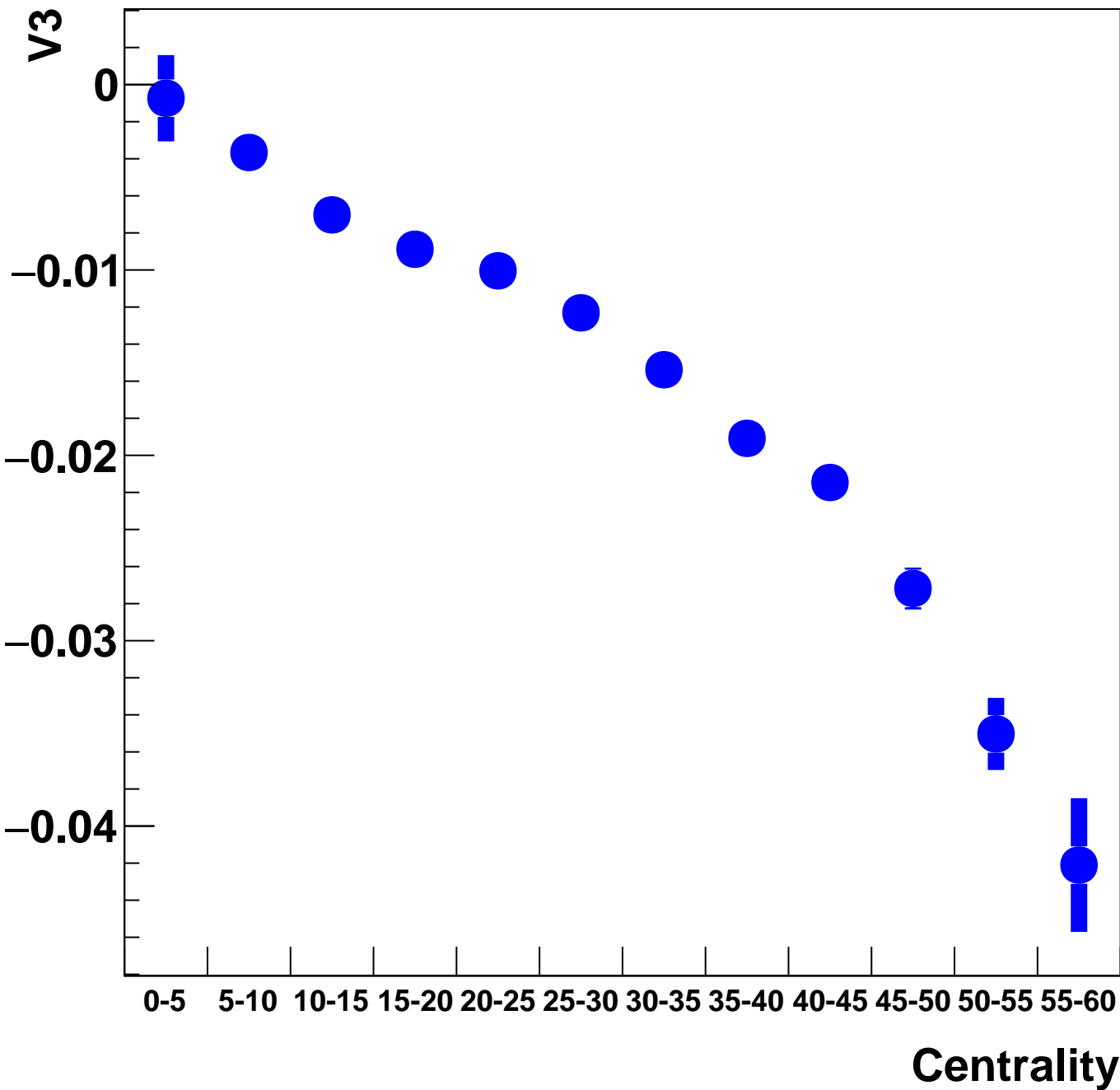
# V3 vs Centrality for Pion+ (Data)



# V3 vs Centrality for Pion- (Data)

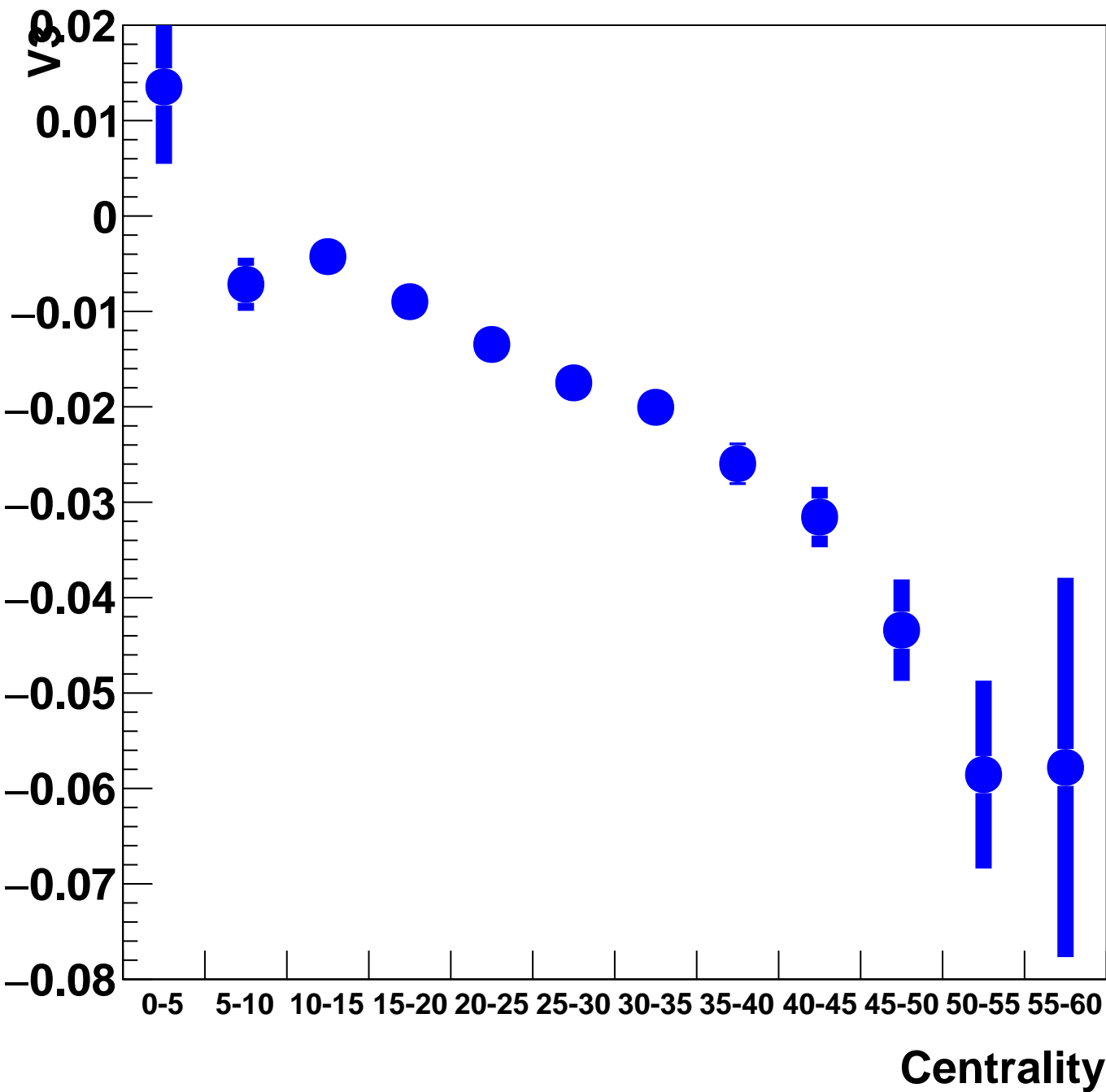


# V3 vs Centrality for Deuterons (Data)

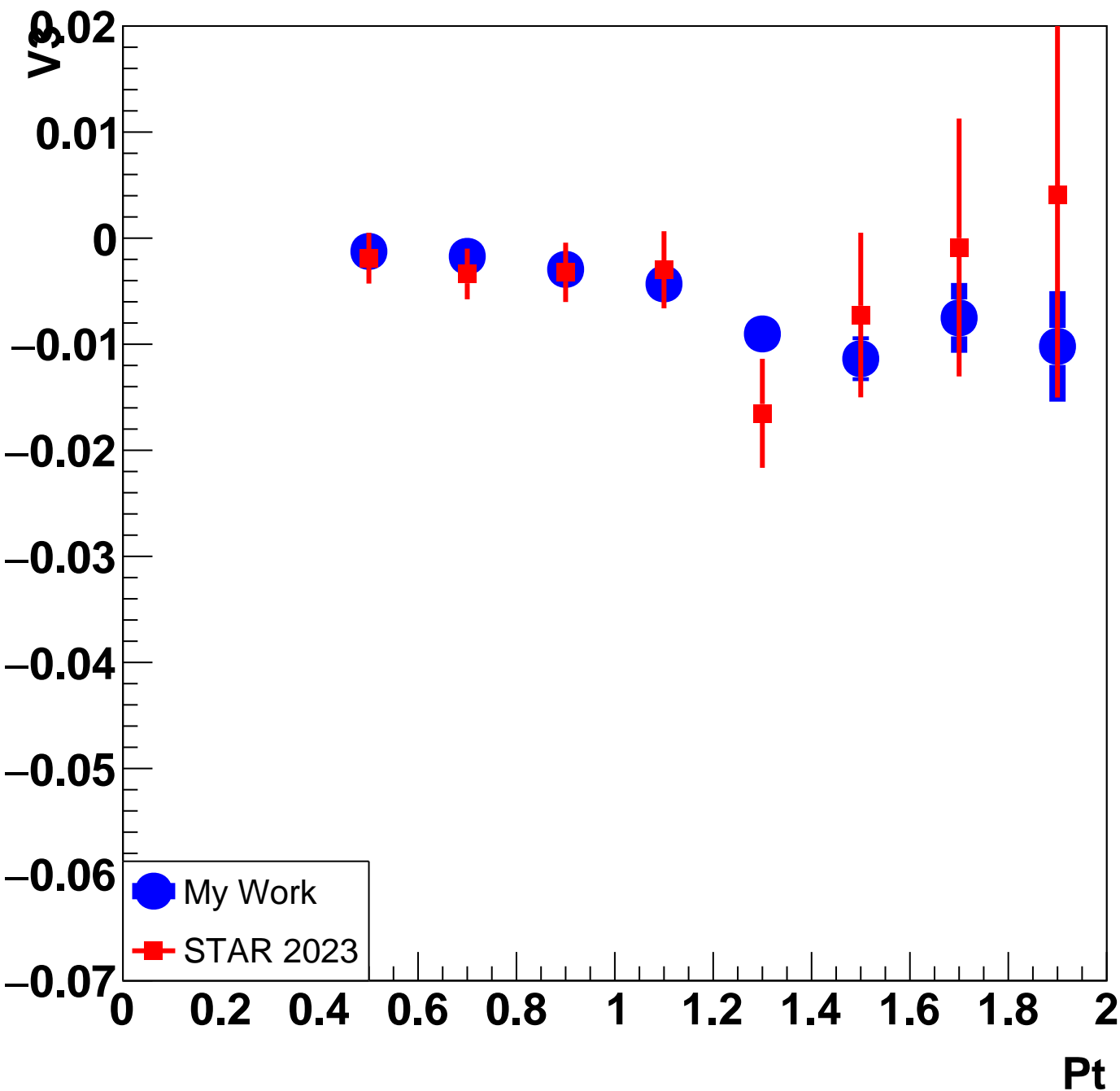




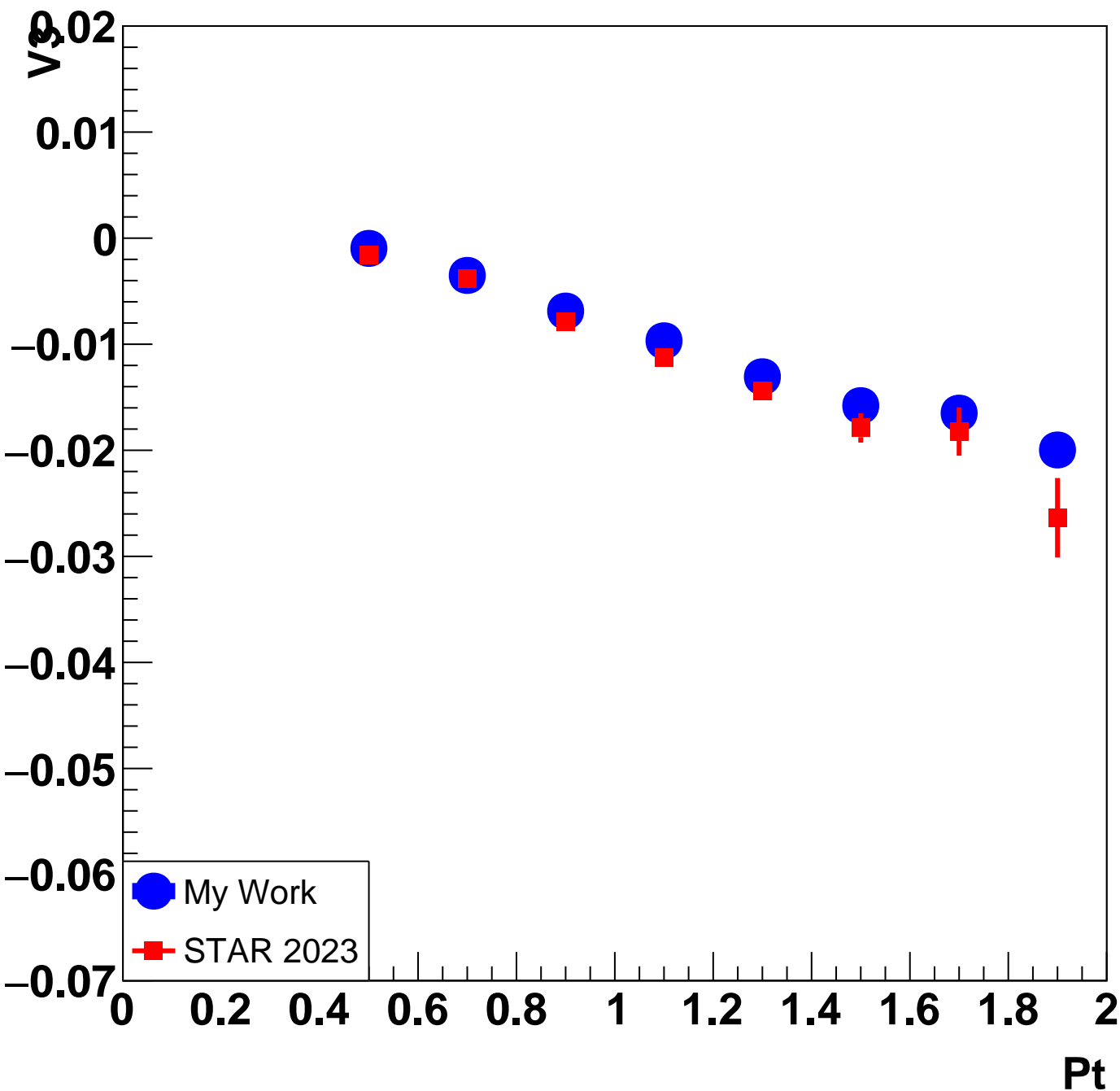
# V3 vs Centrality for Tritons (Data)



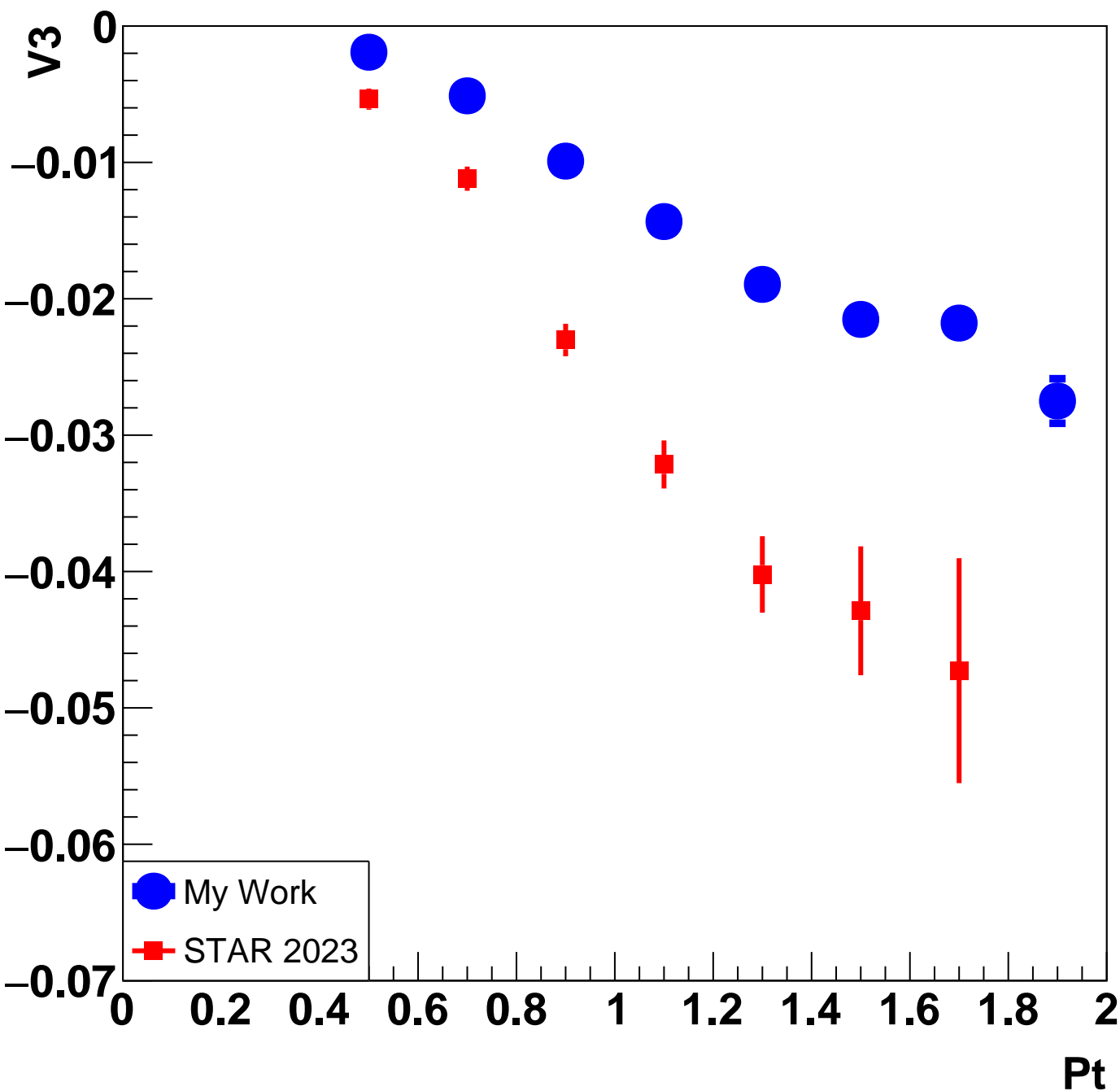
V3 vs Pt for Protons, 0-10% Centrality



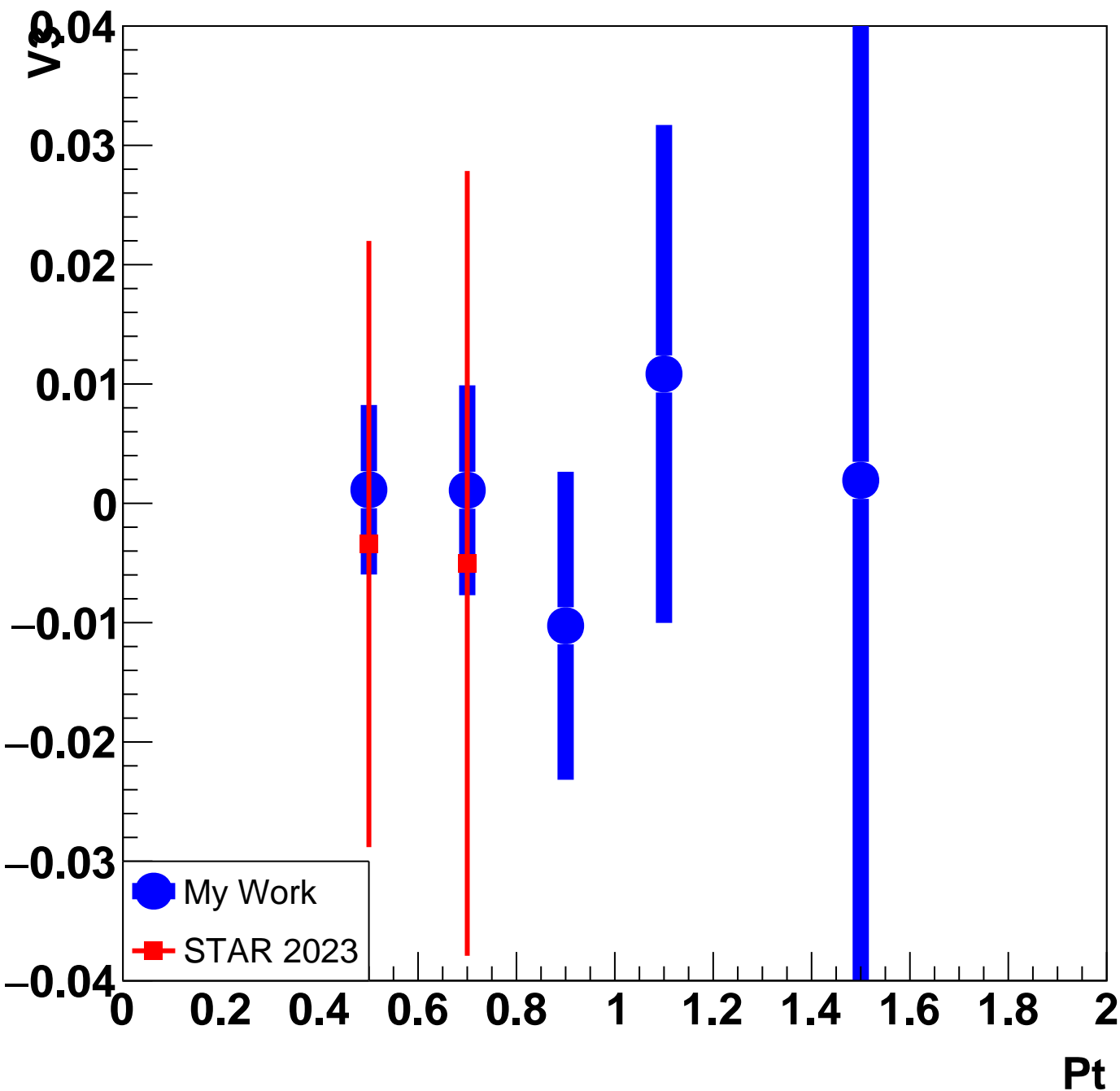
V3 vs Pt for Protons, 10-40% Centrality



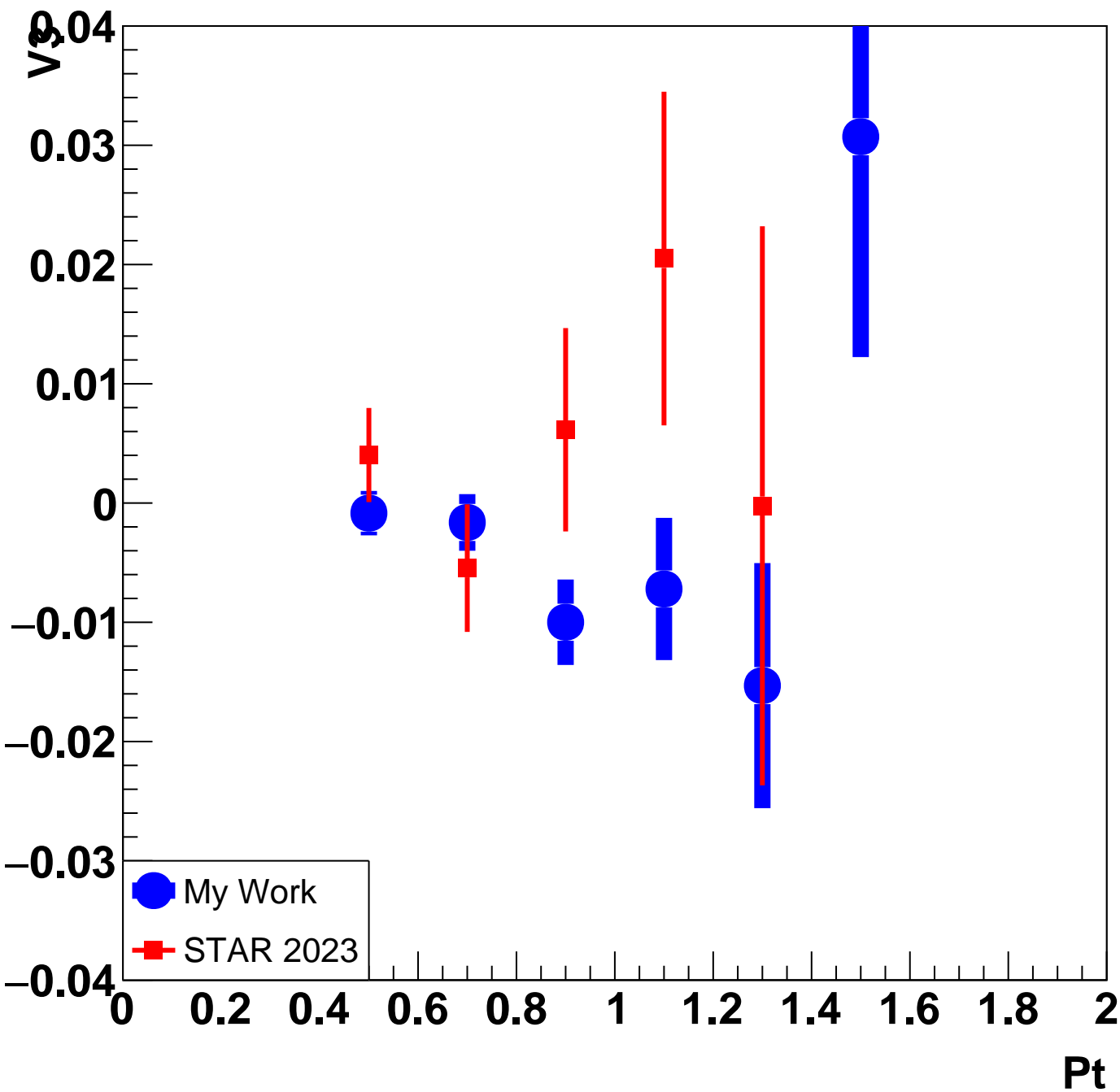
V3 vs Pt for Protons, 40-60% Centrality



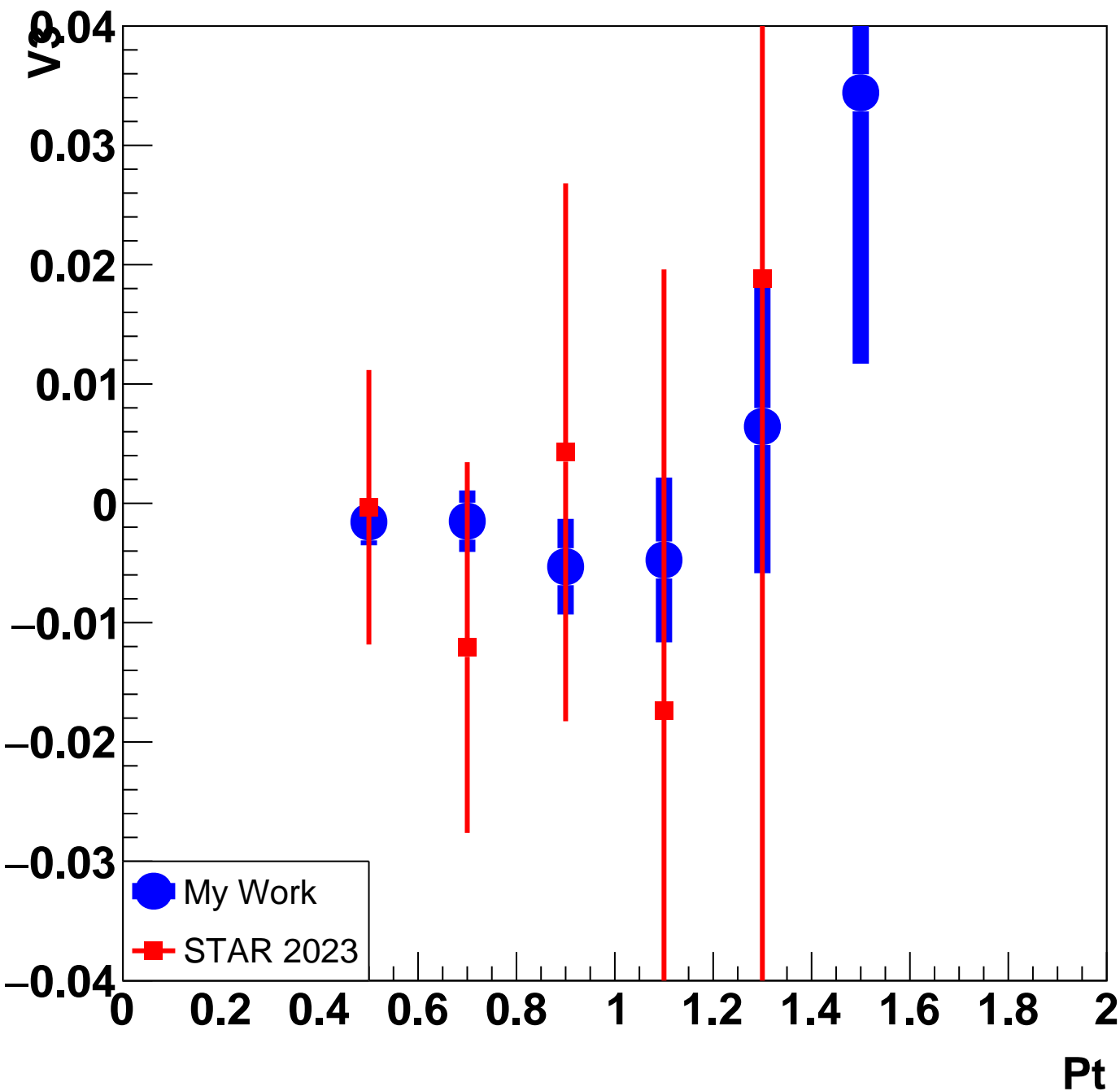
# V3 vs Pt for K+, 0-10% Centrality



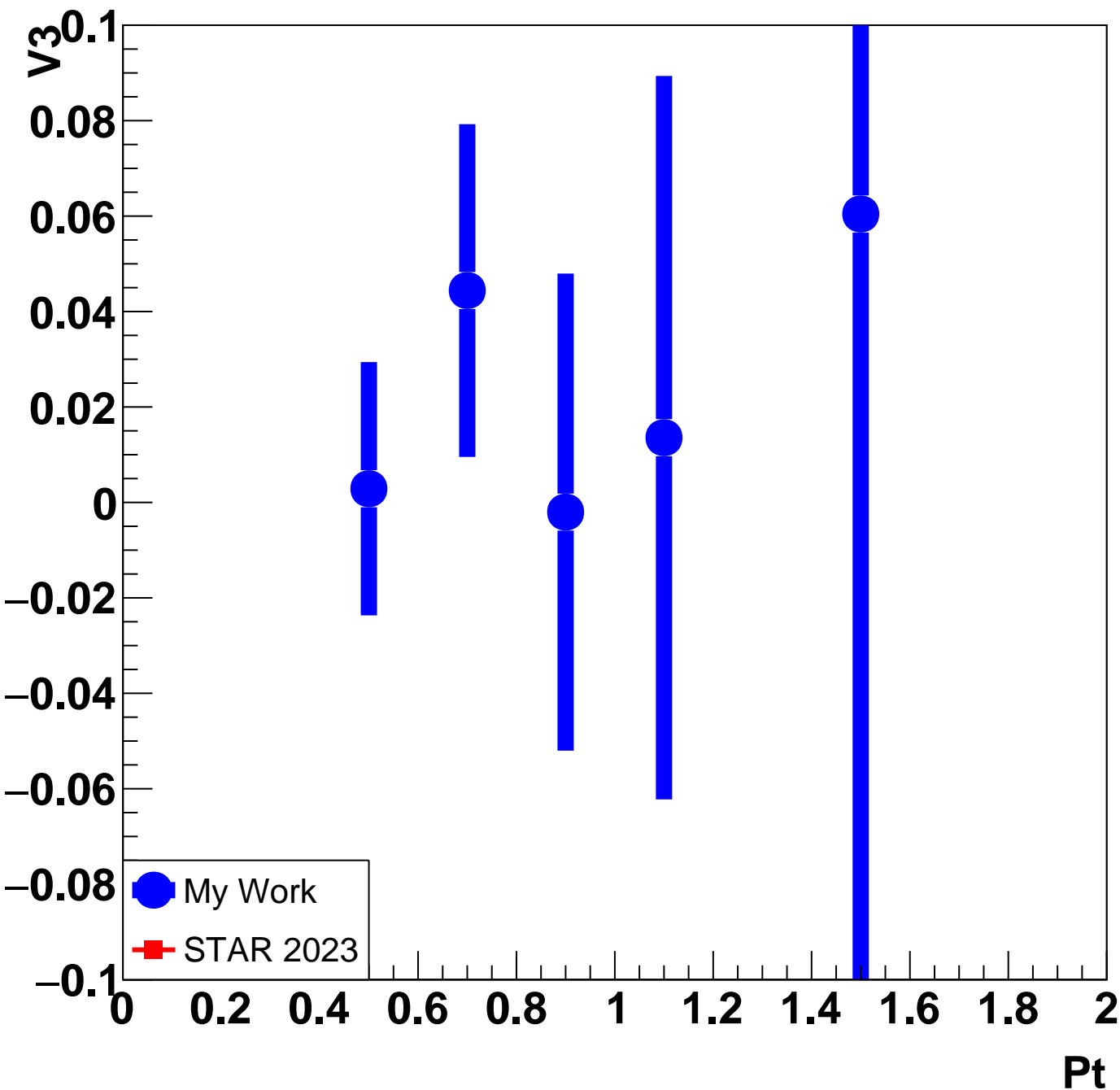
V3 vs Pt for K+, 10-40% Centrality



# V3 vs Pt for K+, 40-60% Centrality

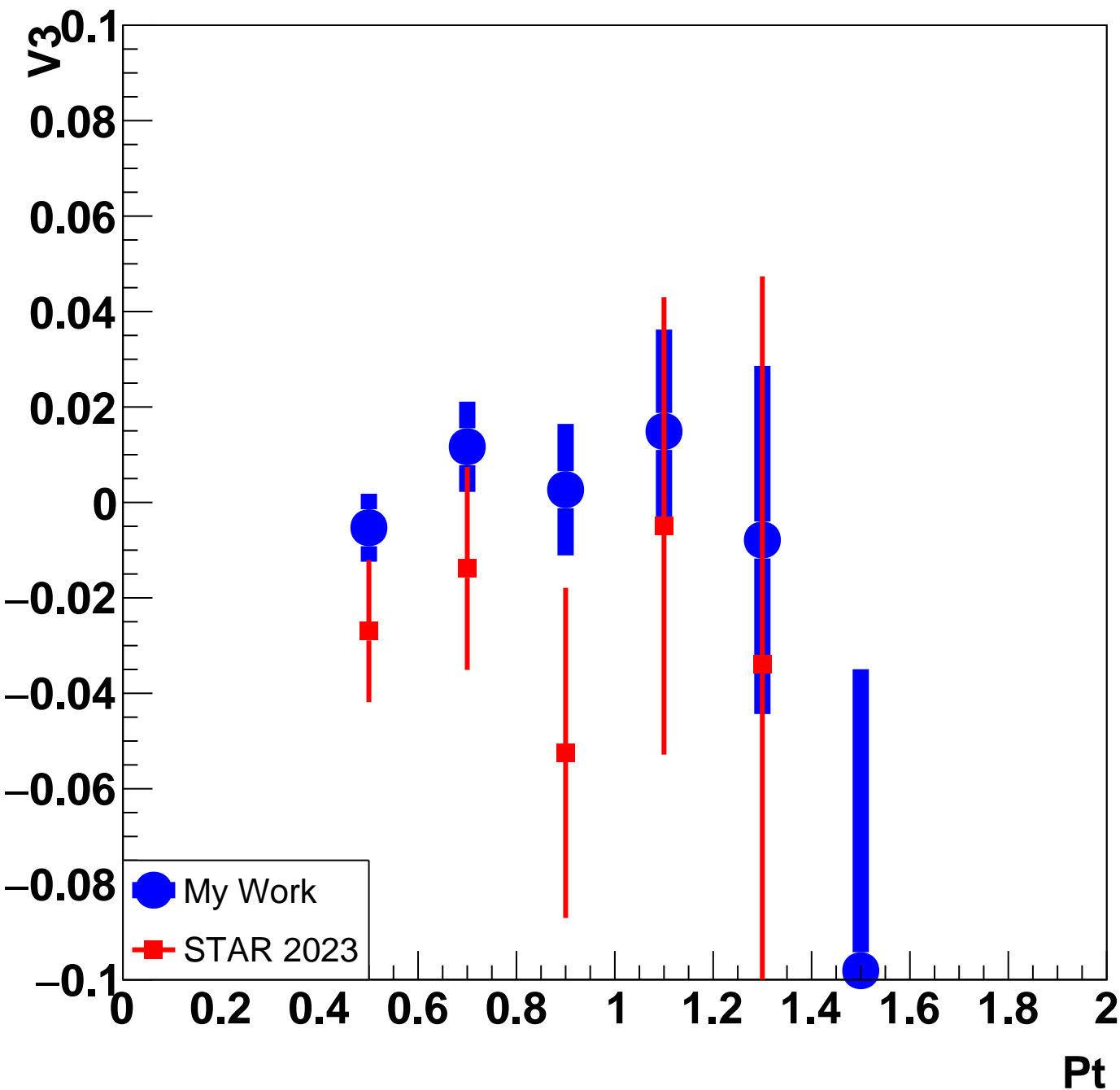


# V3 vs Pt for K-, 0-10% Centrality

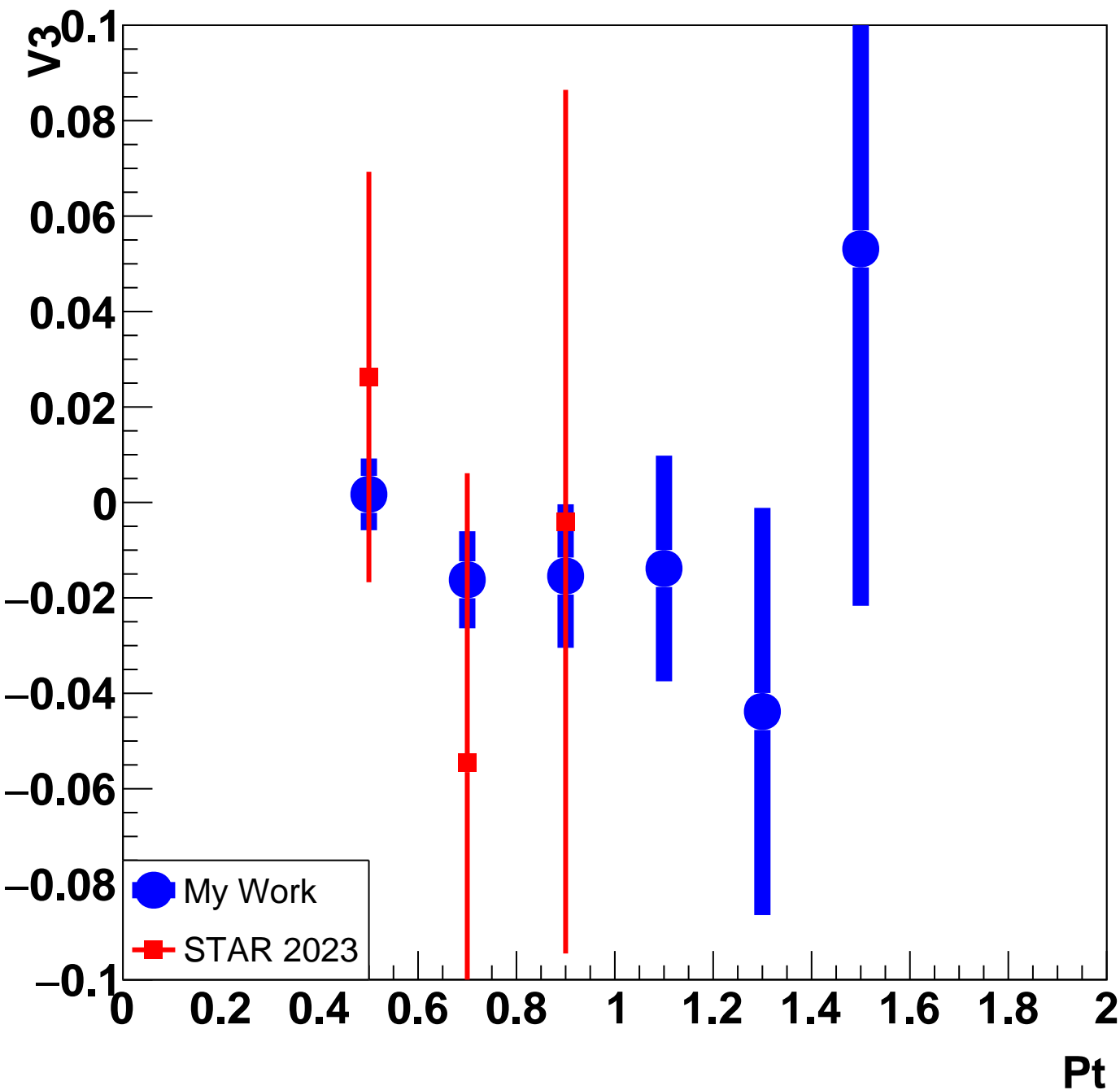




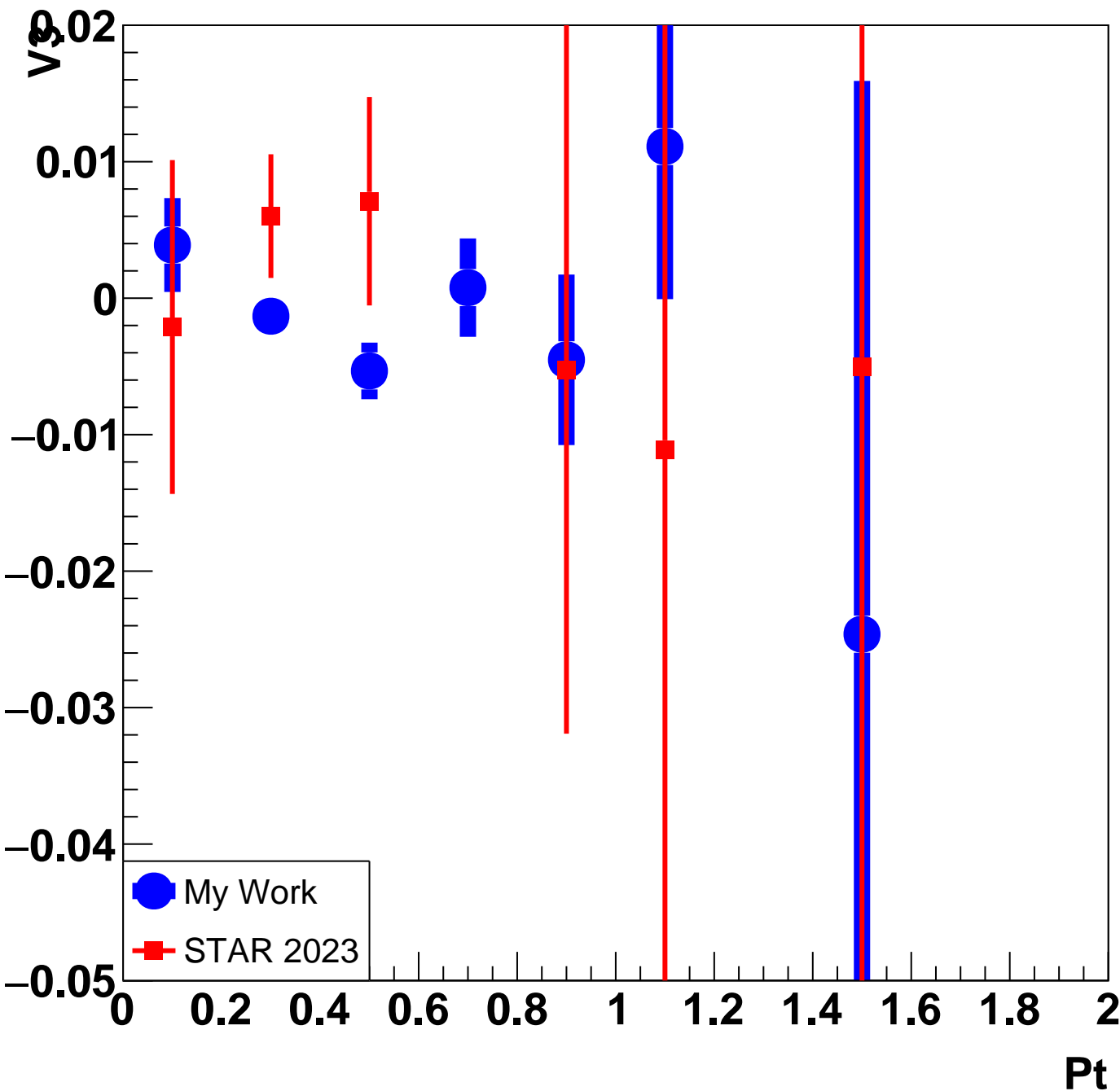
# V3 vs Pt for K-, 10-40% Centrality



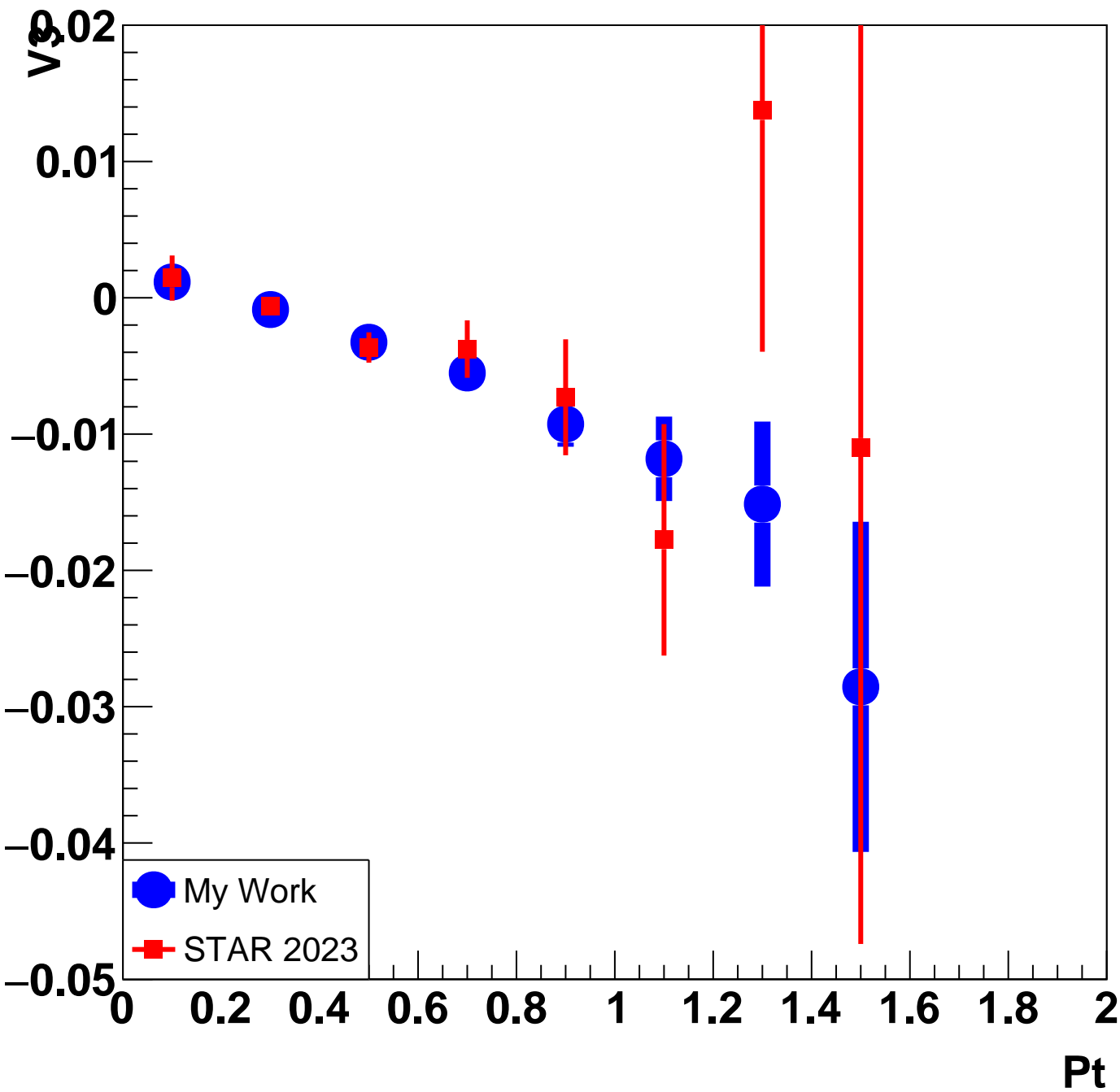
# V3 vs Pt for K-, 40-60% Centrality



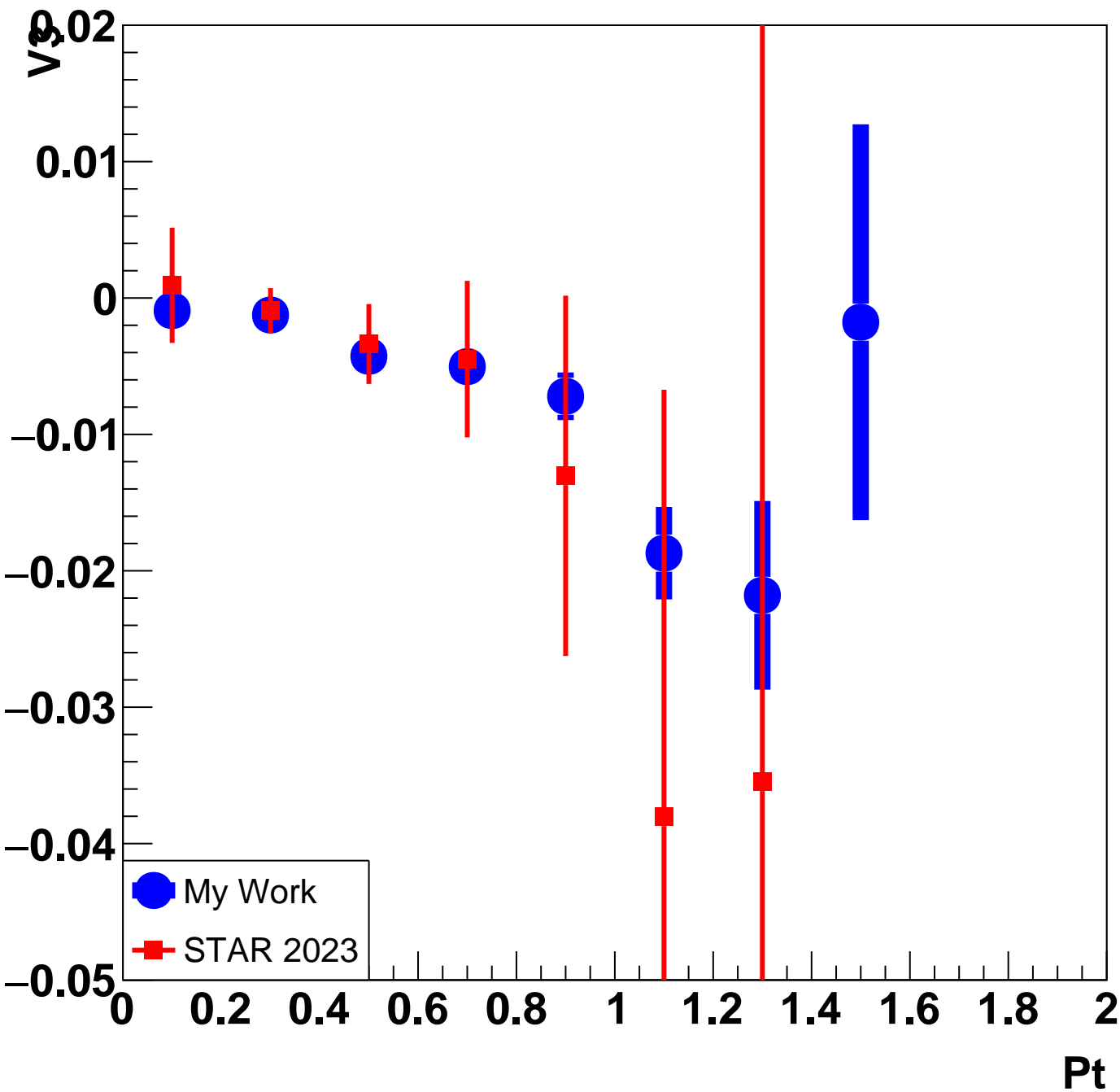
# V3 vs Pt for $\text{Pi}^+$ , 0-10% Centrality



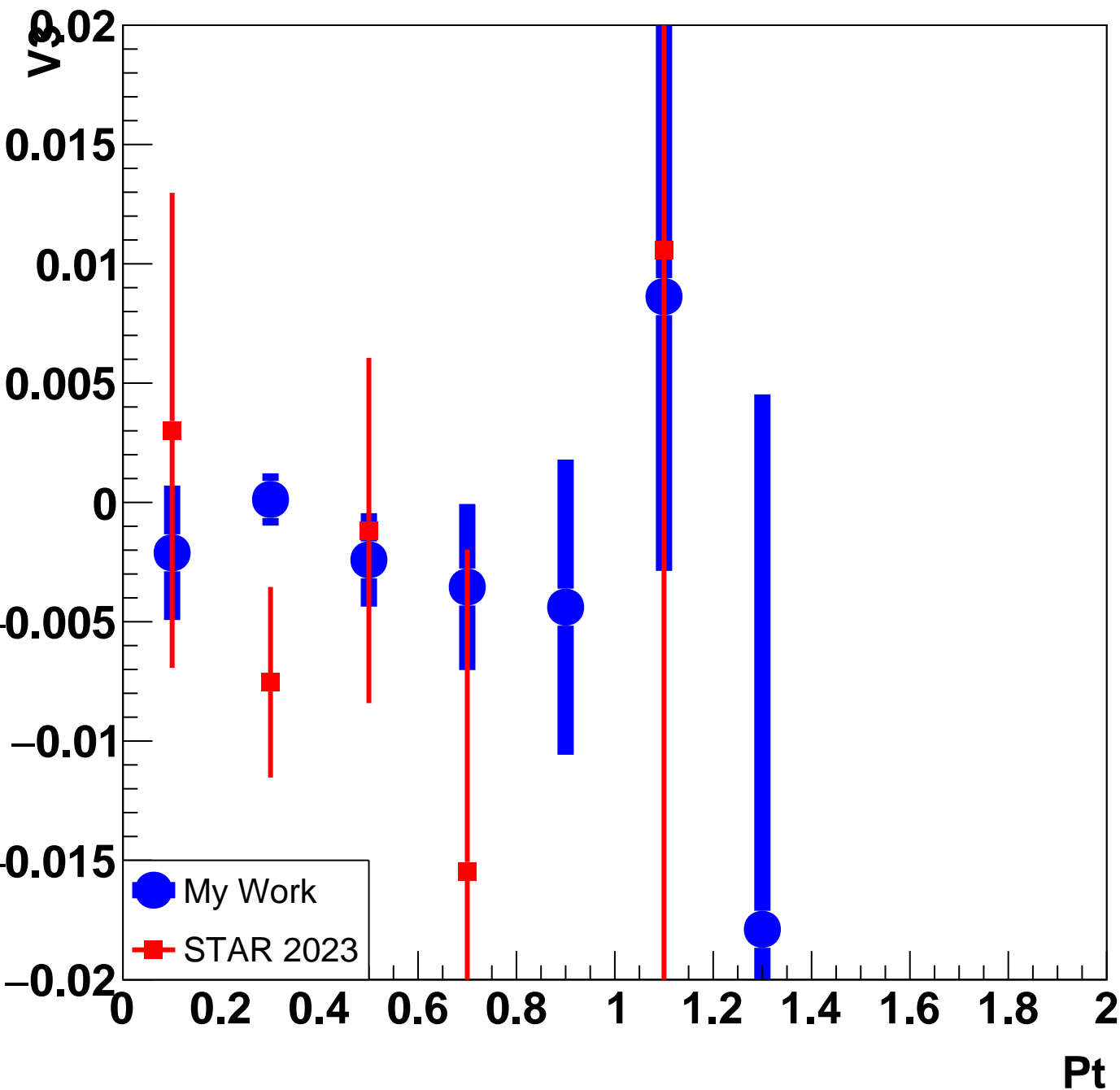
V3 vs Pt for  $\text{Pi}^+$ , 10-40% Centrality



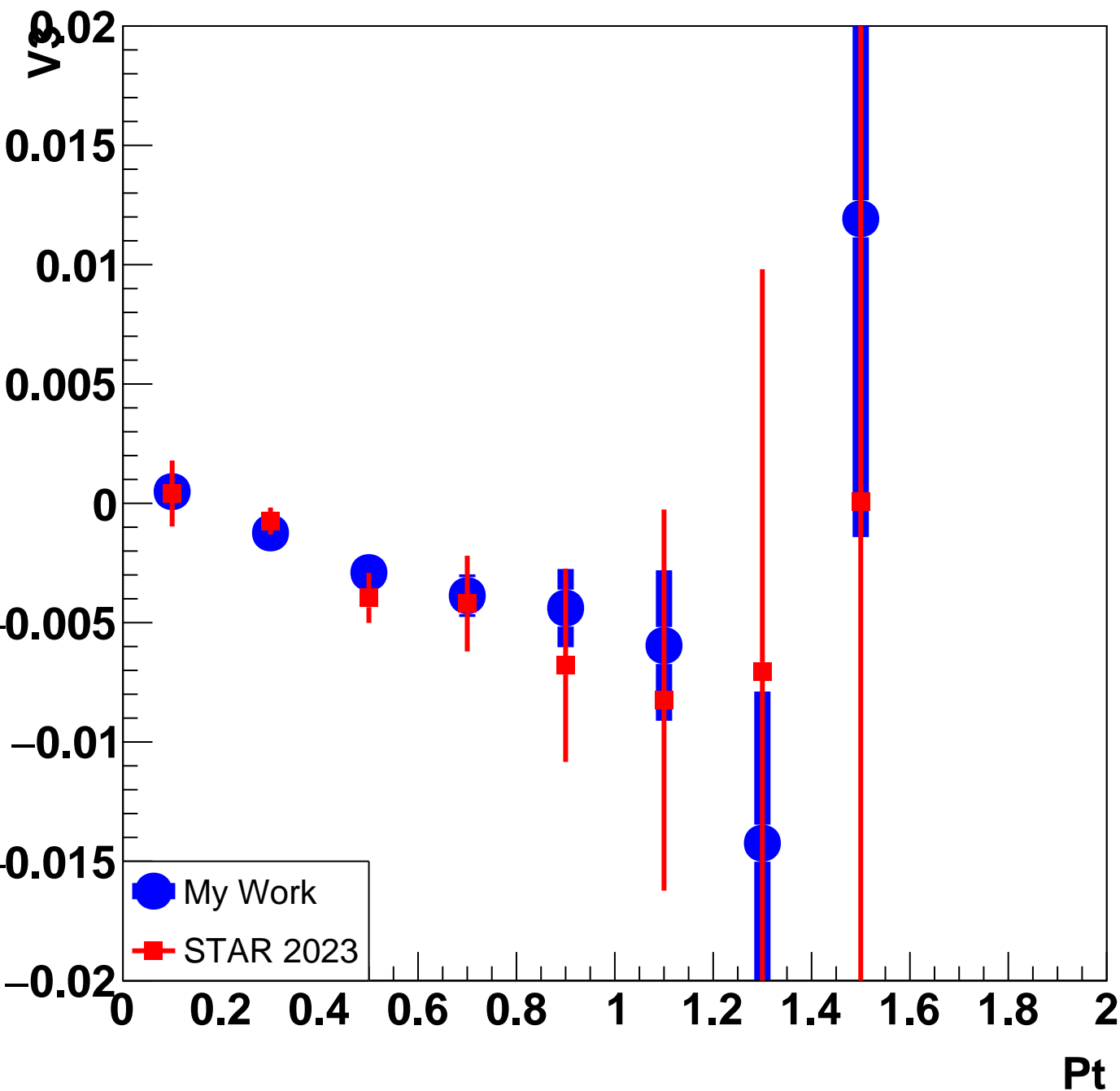
V3 vs Pt for  $\text{Pi}^+$ , 40-60% Centrality



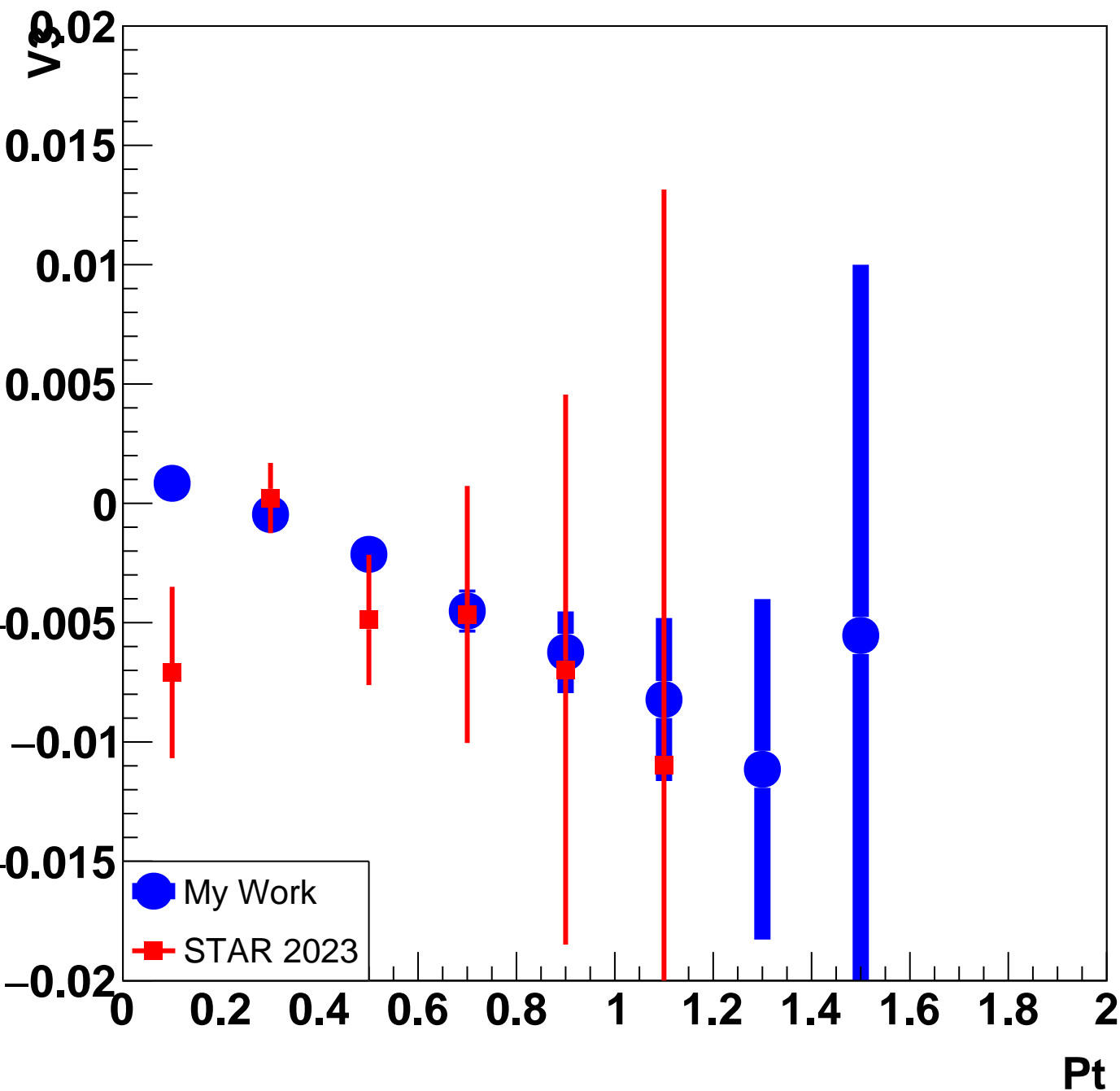
# V3 vs Pt for Pi-, 0-10% Centrality



V3 vs Pt for  $\text{Pb}$ -, 10-40% Centrality

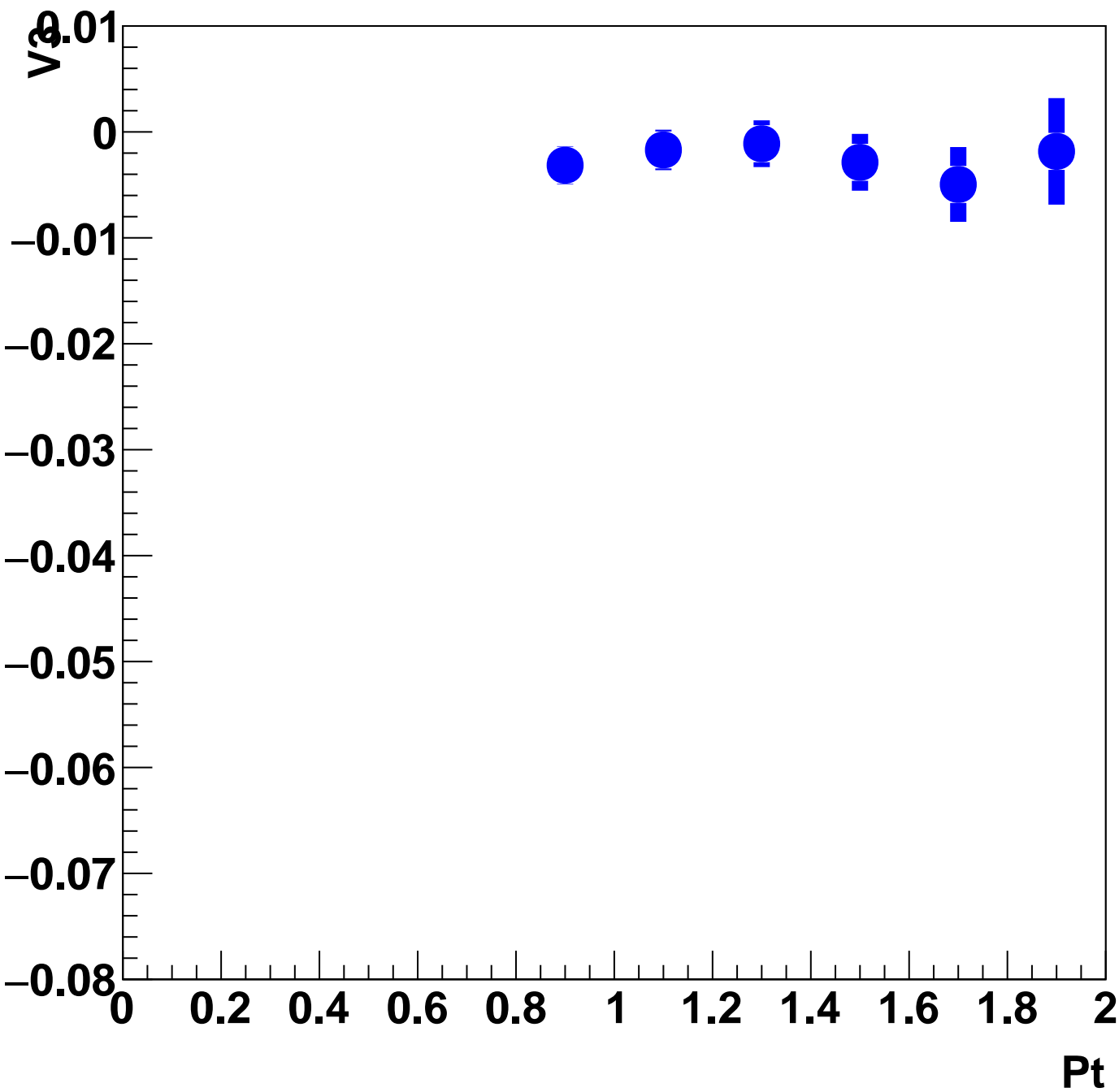


# V3 vs Pt for $\text{Pb-Pb}$ , 40-60% Centrality

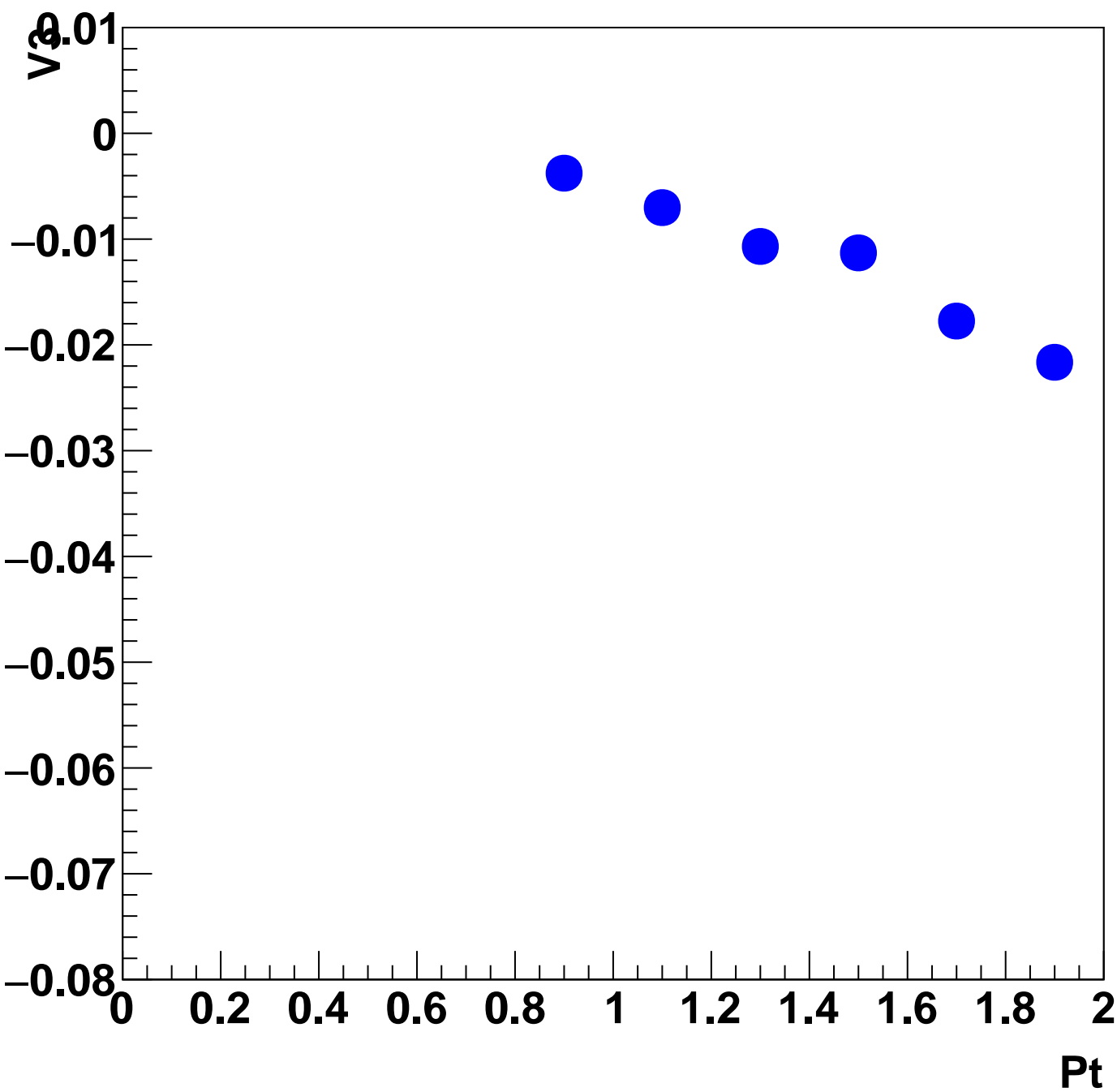




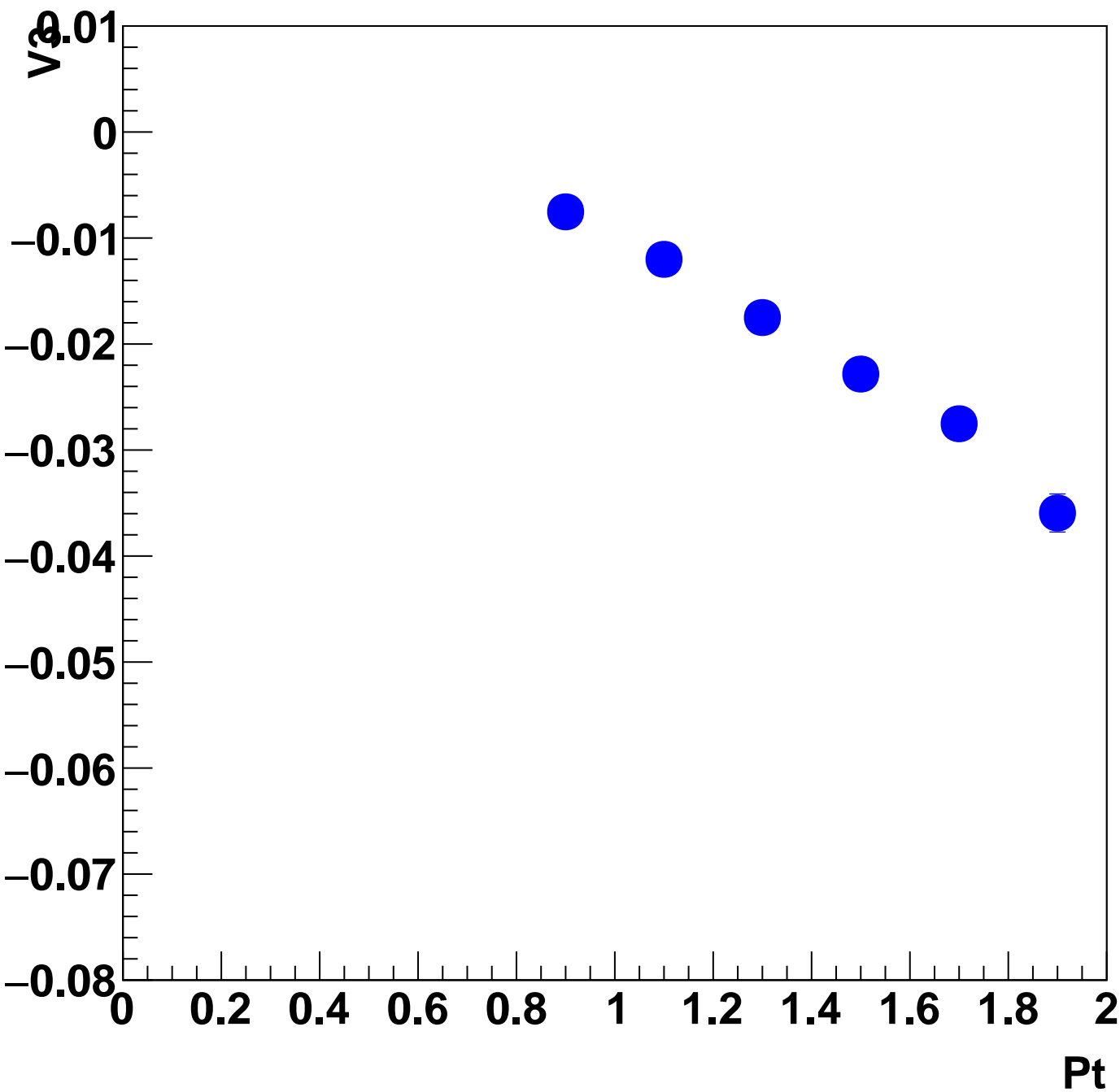
V3 vs Pt for Deuterons, 0-10% Centrality



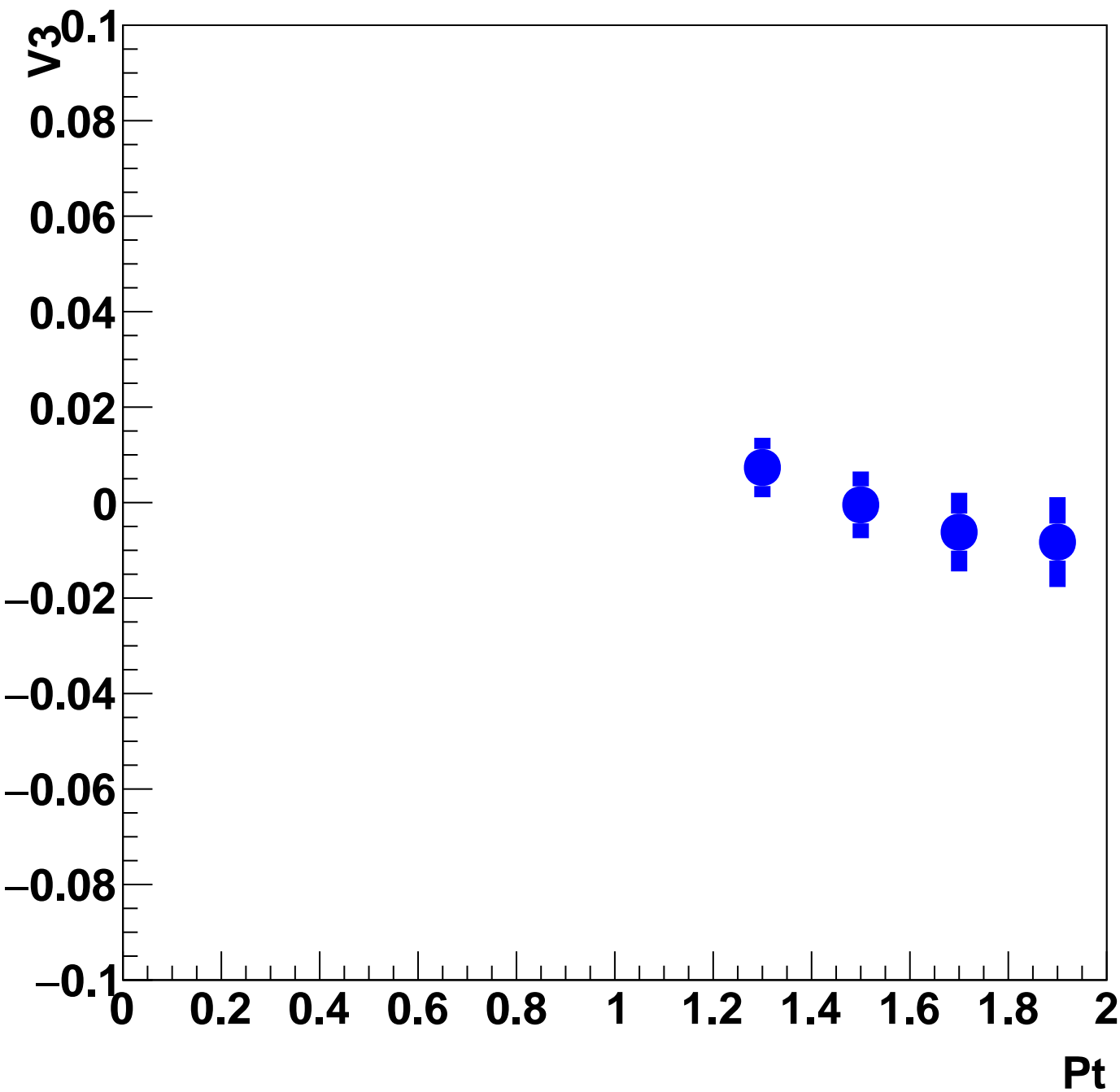
V3 vs Pt for Deuterons, 10-40% Centrality



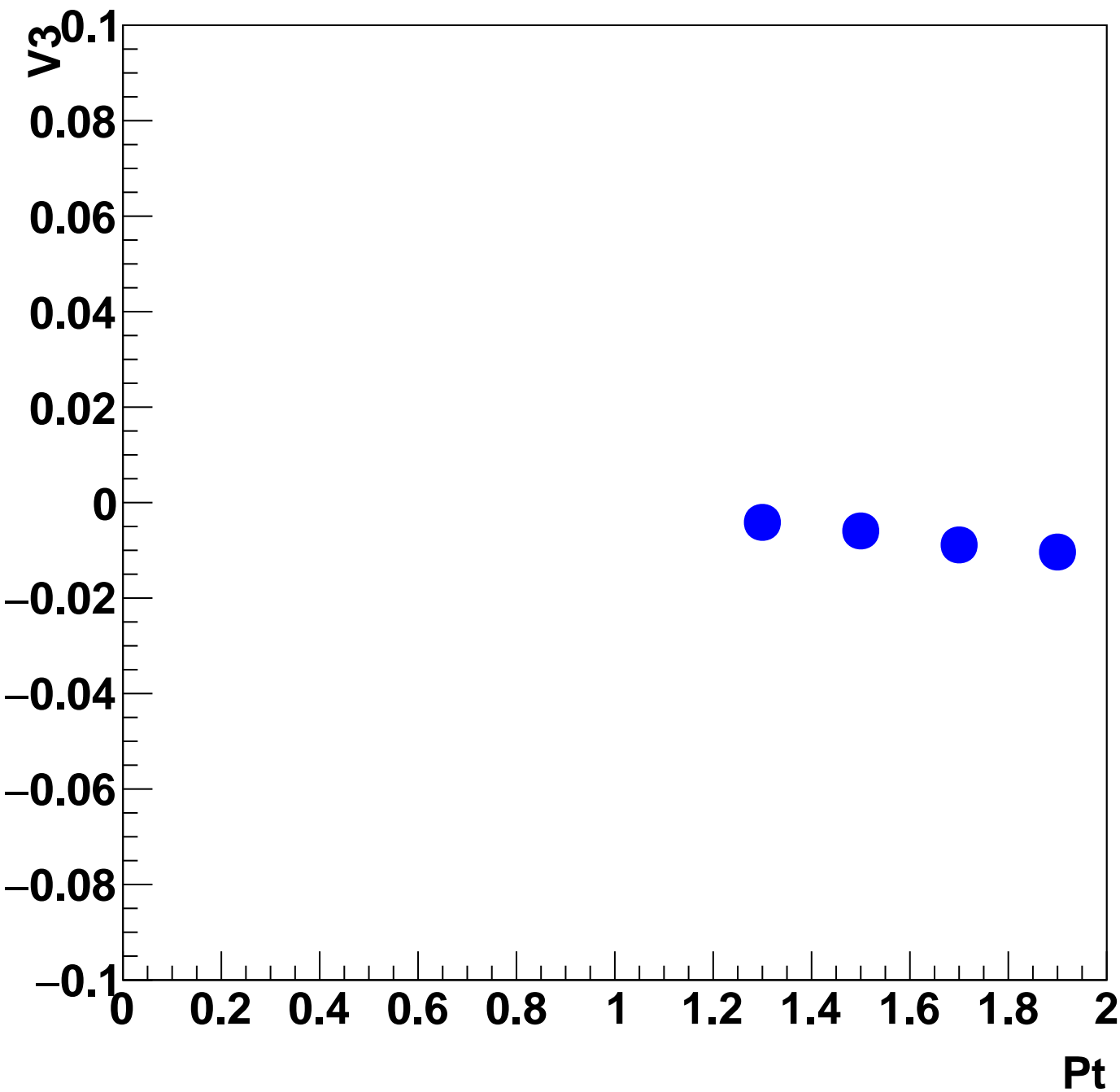
V3 vs Pt for Deuterons, 40-60% Centrality



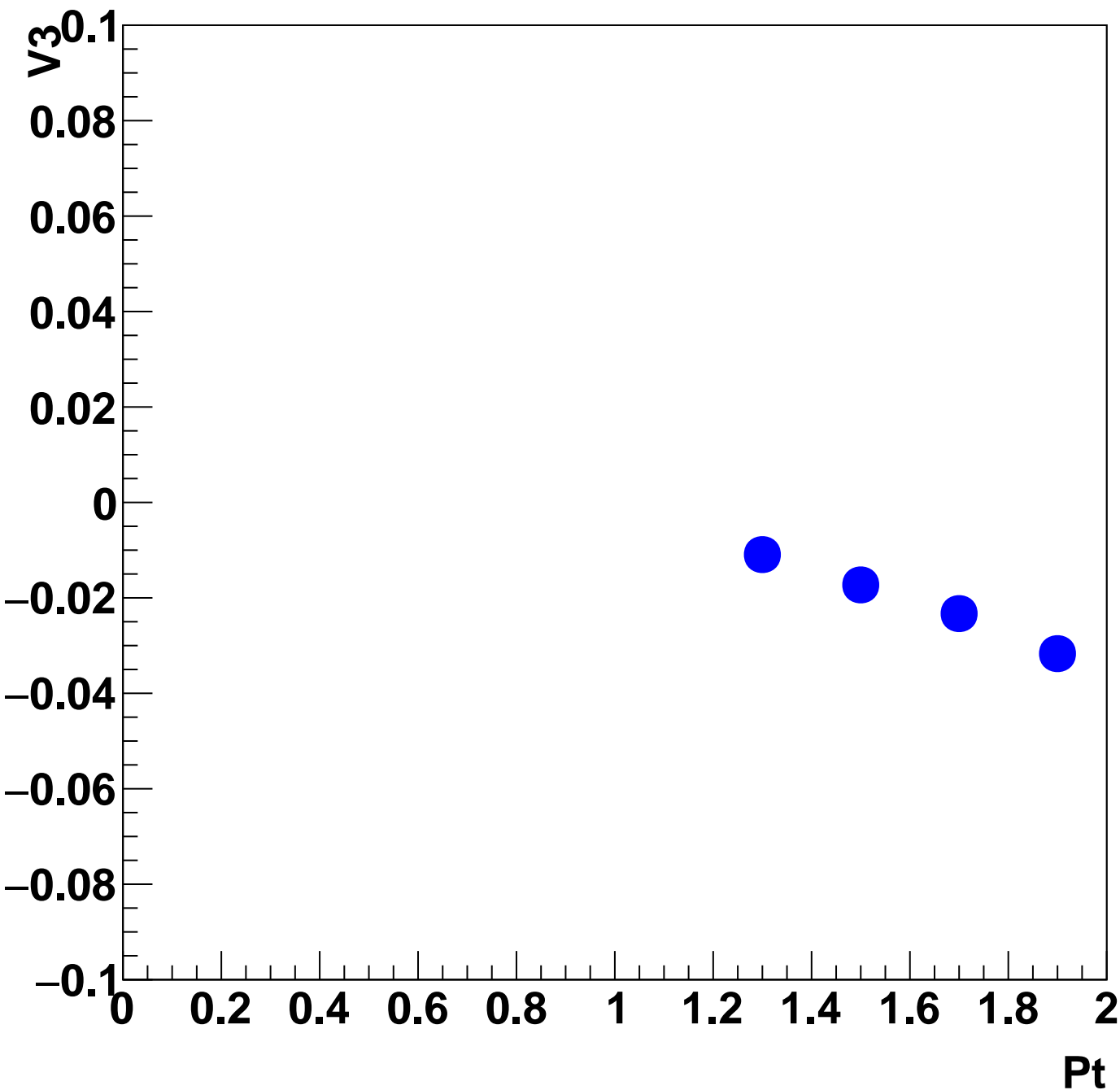
V3 vs Pt for Tritons, 0-10% Centrality



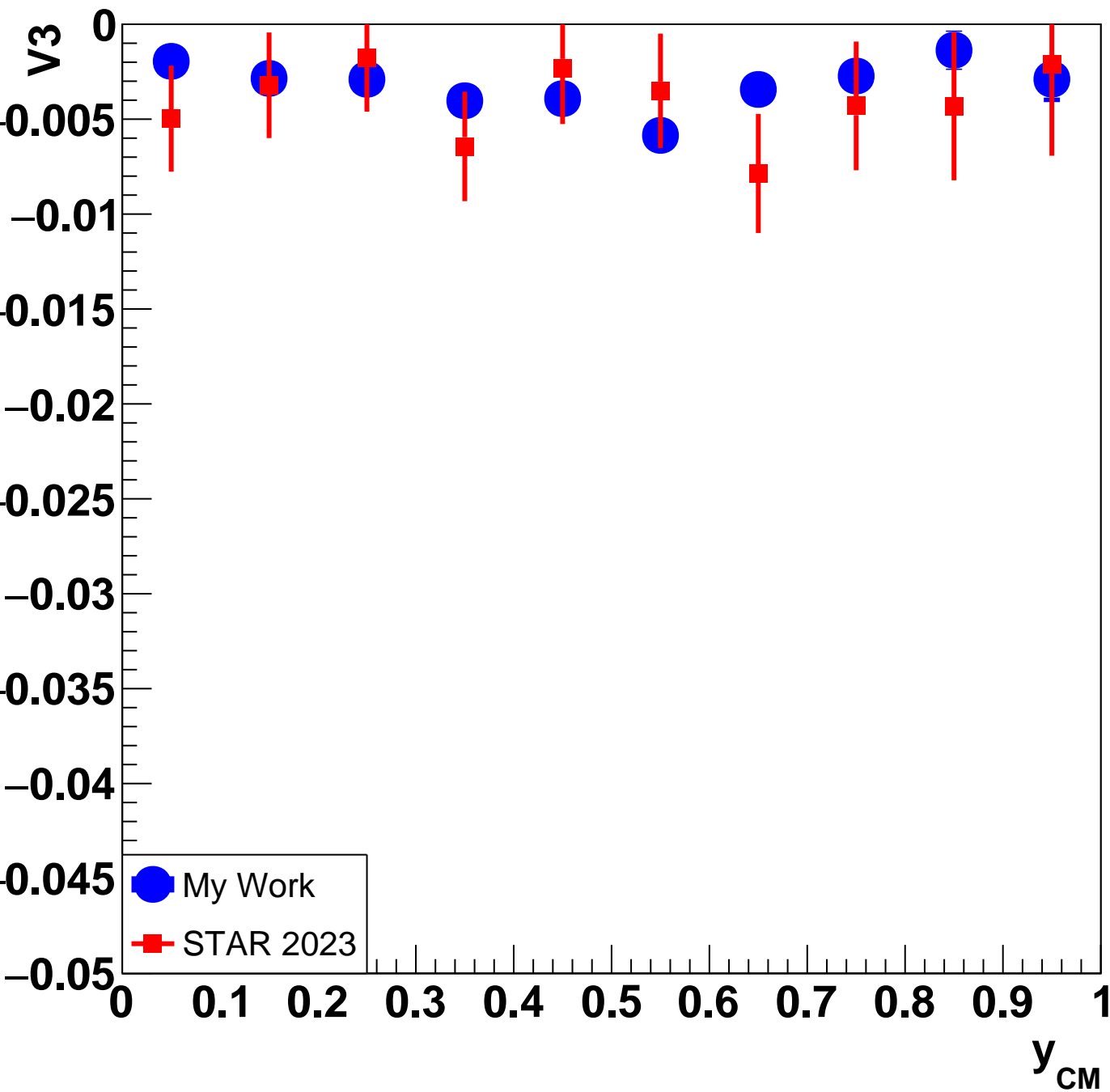
V3 vs Pt for Tritons, 10-40% Centrality



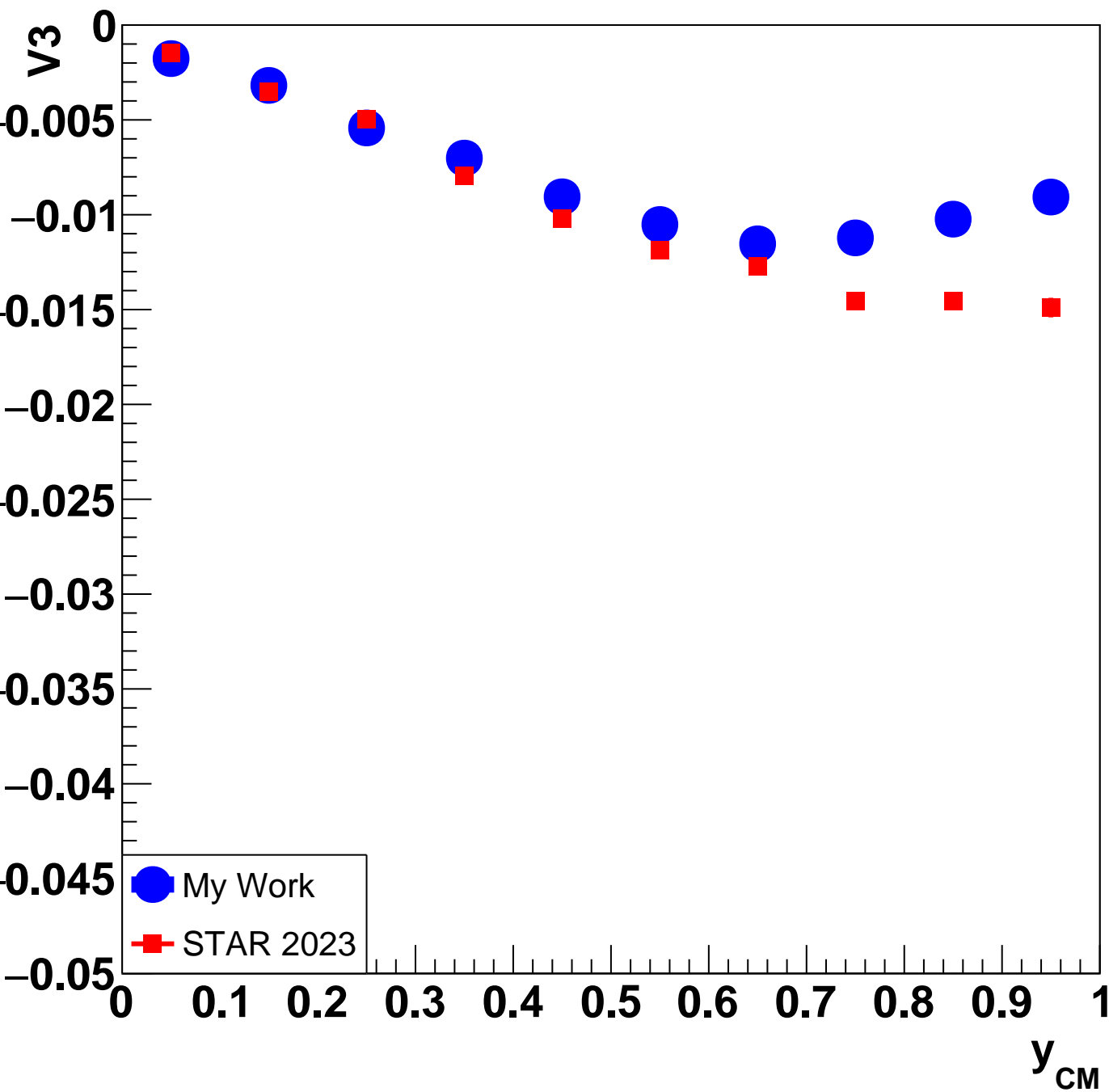
V3 vs Pt for Tritons, 40-60% Centrality



V3 vs Y for Protons, 0-10% Centrality

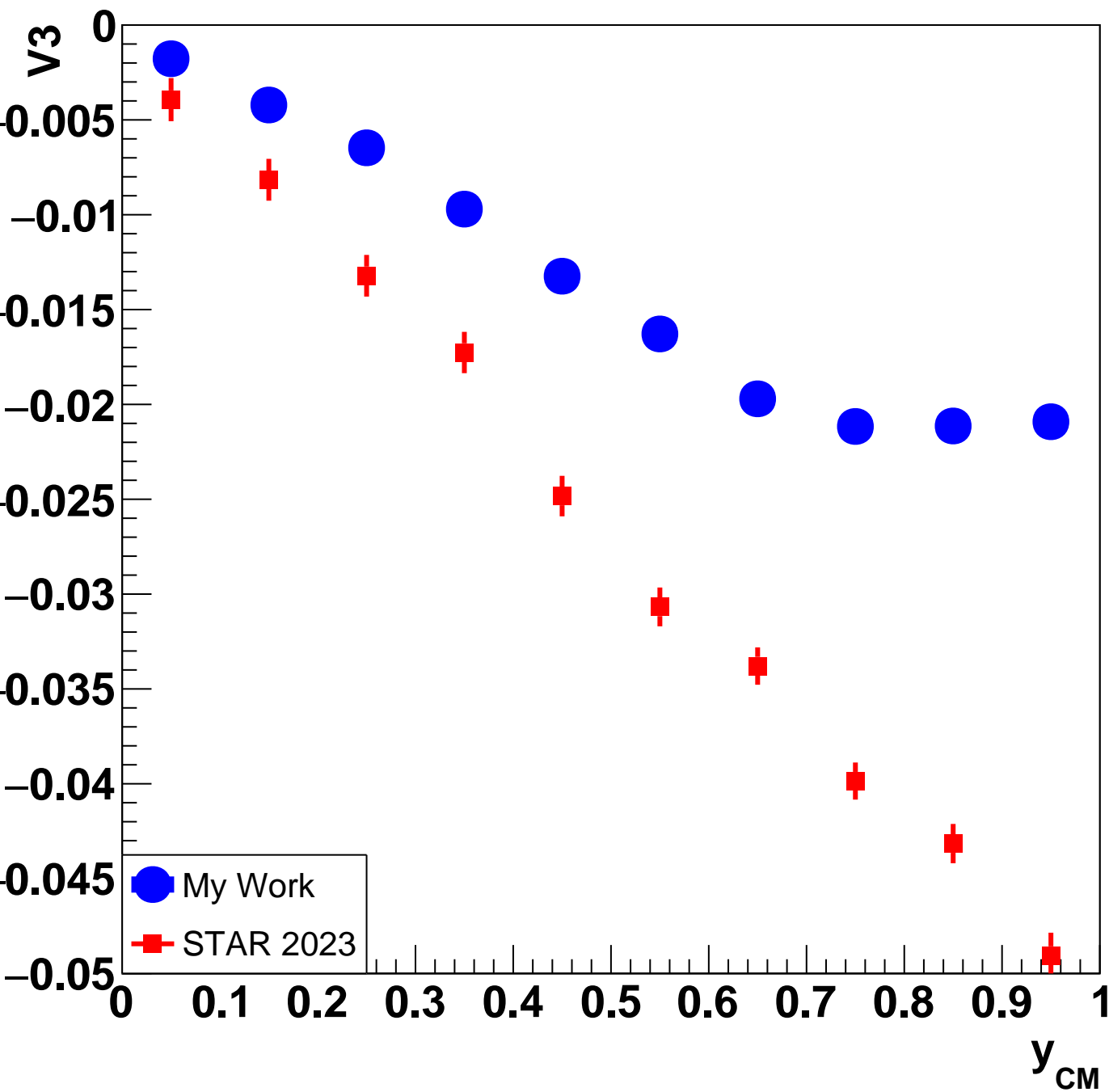


V3 vs Y for Protons, 10-40% Centrality

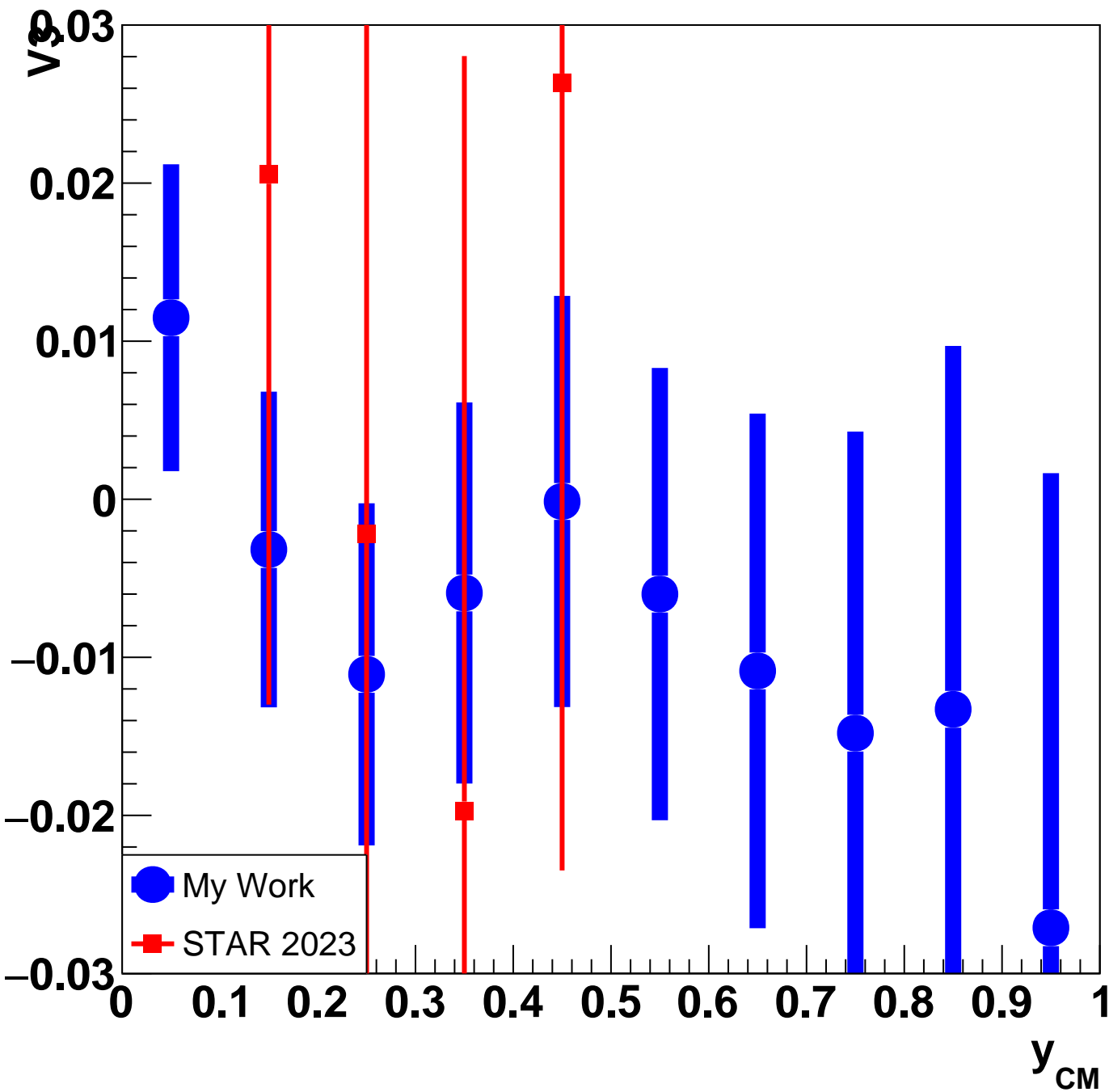




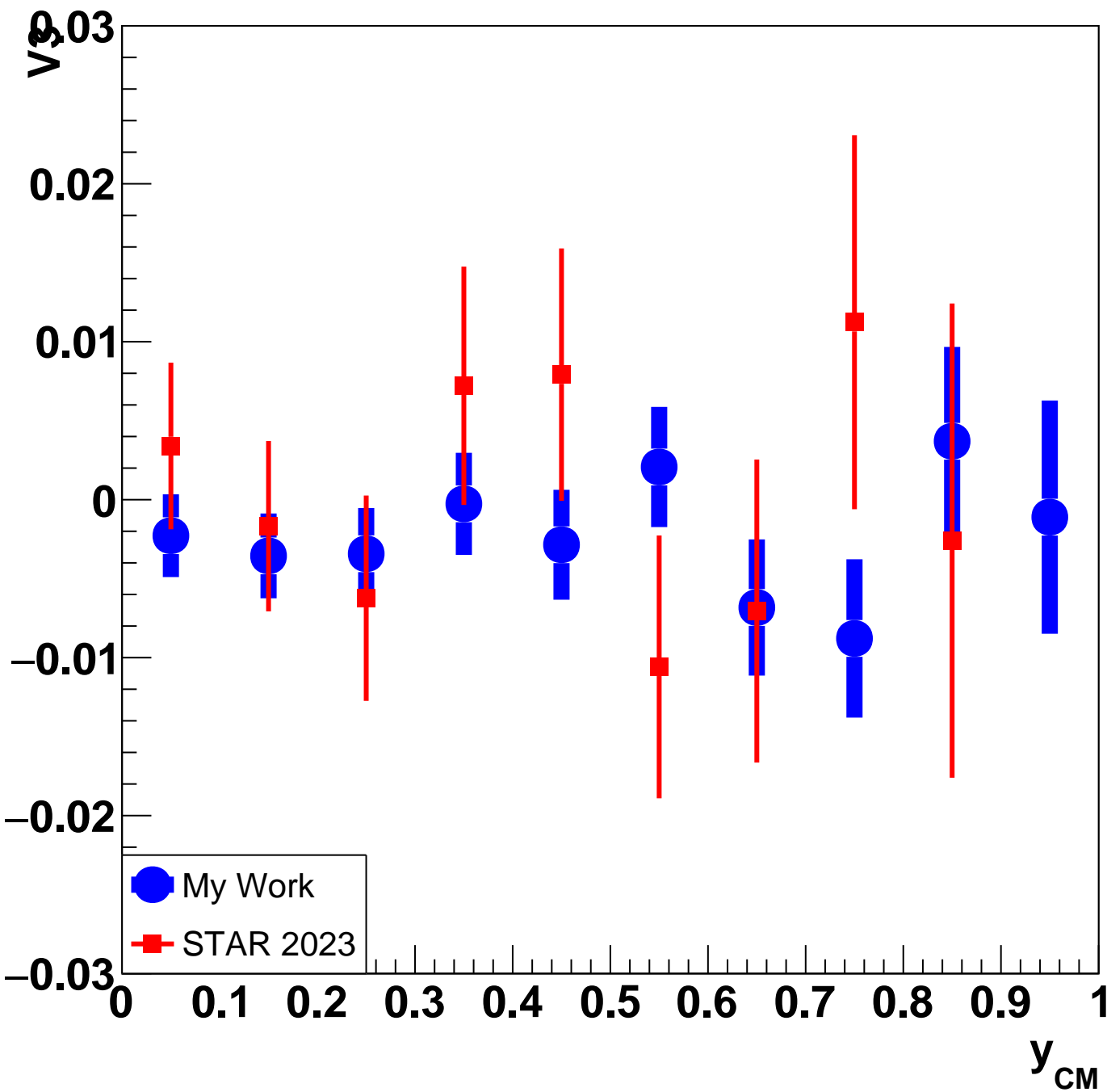
V3 vs Y for Protons, 40-60% Centrality



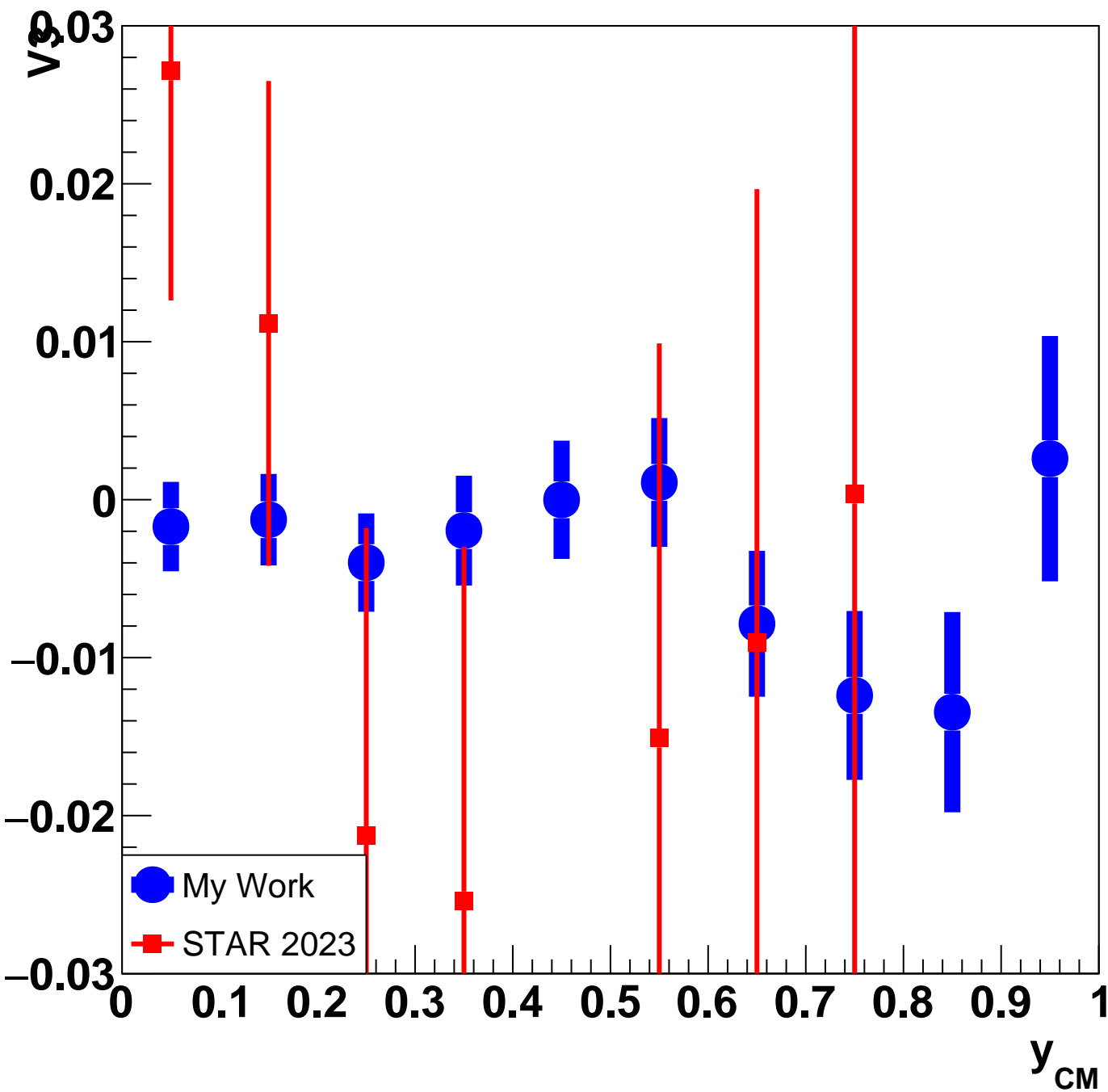
V3 vs Y for Kaons Plus, 0-10% Centrality



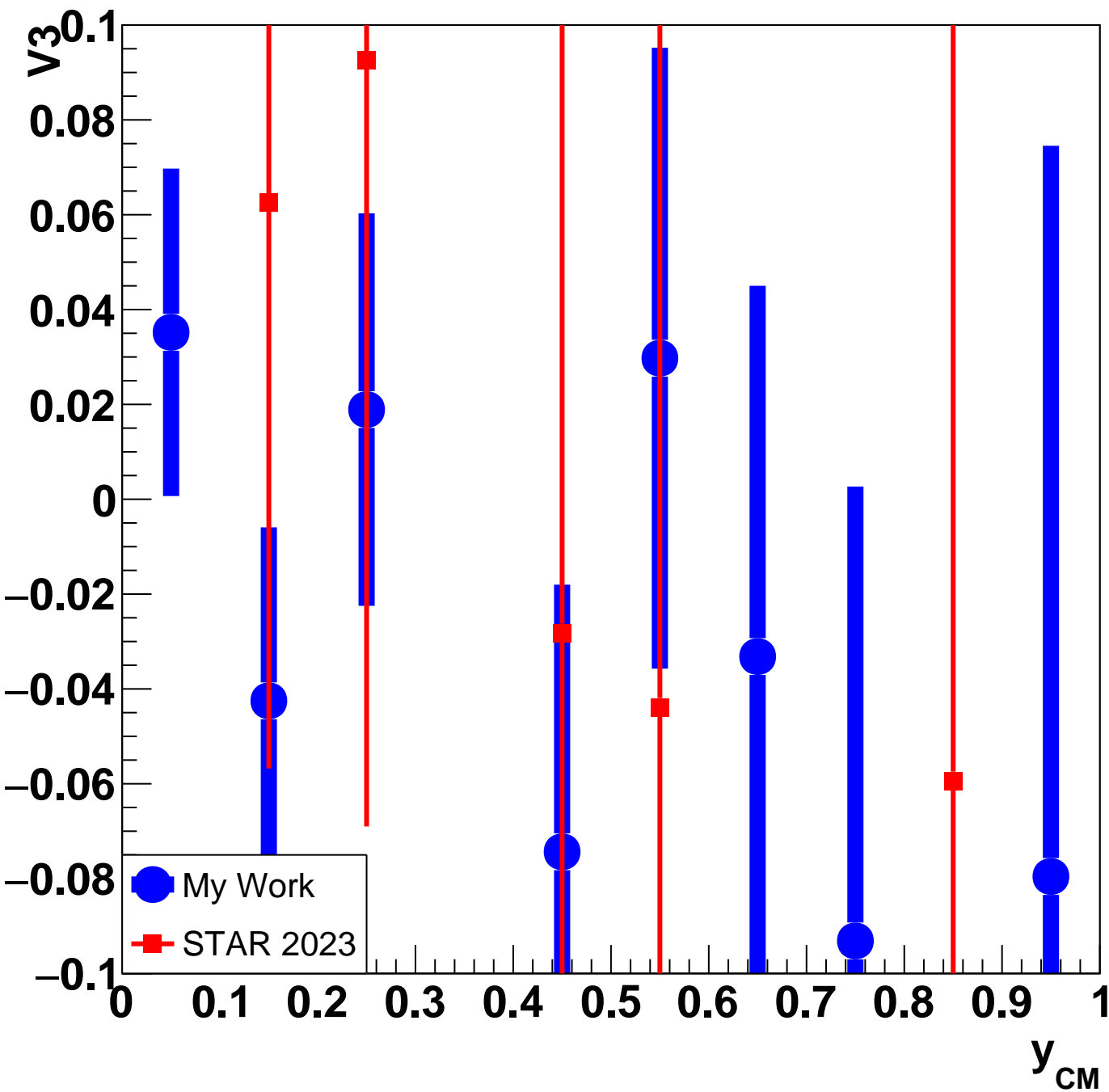
V3 vs Y for Kaons Plus, 10-40% Centrality



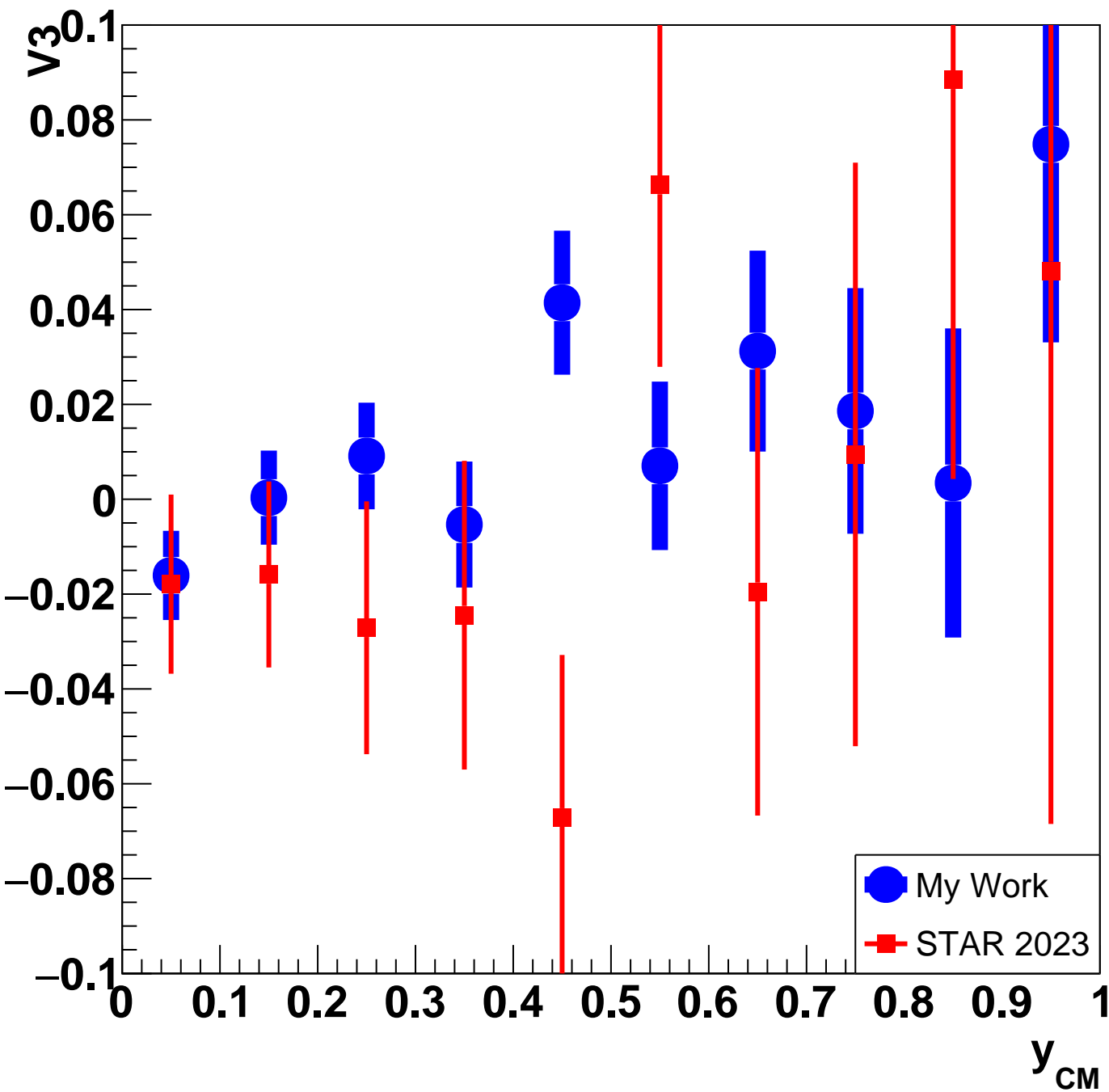
V3 vs Y for Kaons Plus, 40-60% Centrality



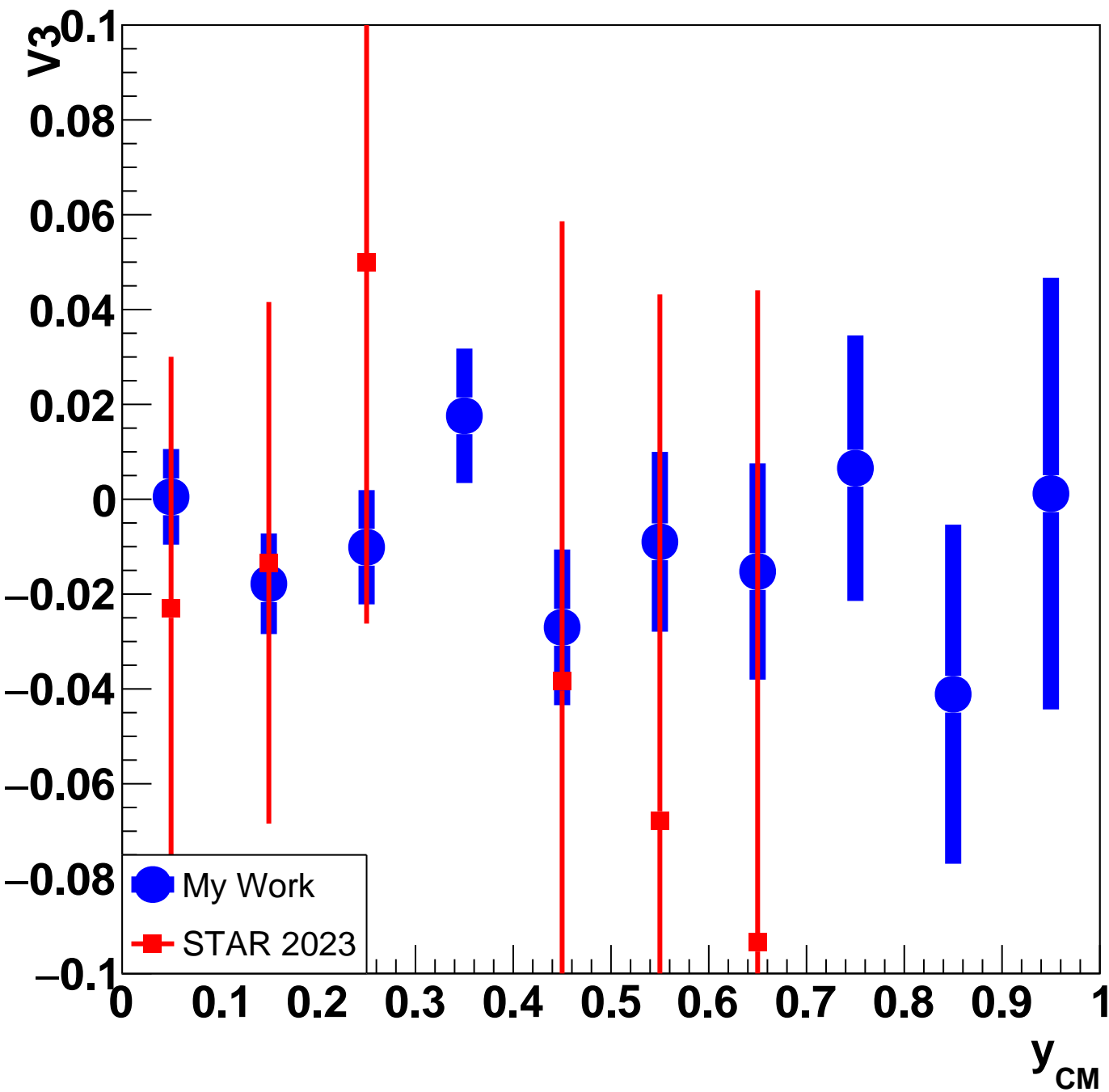
V3 vs Y for Kaons Minus, 0-10% Centrality



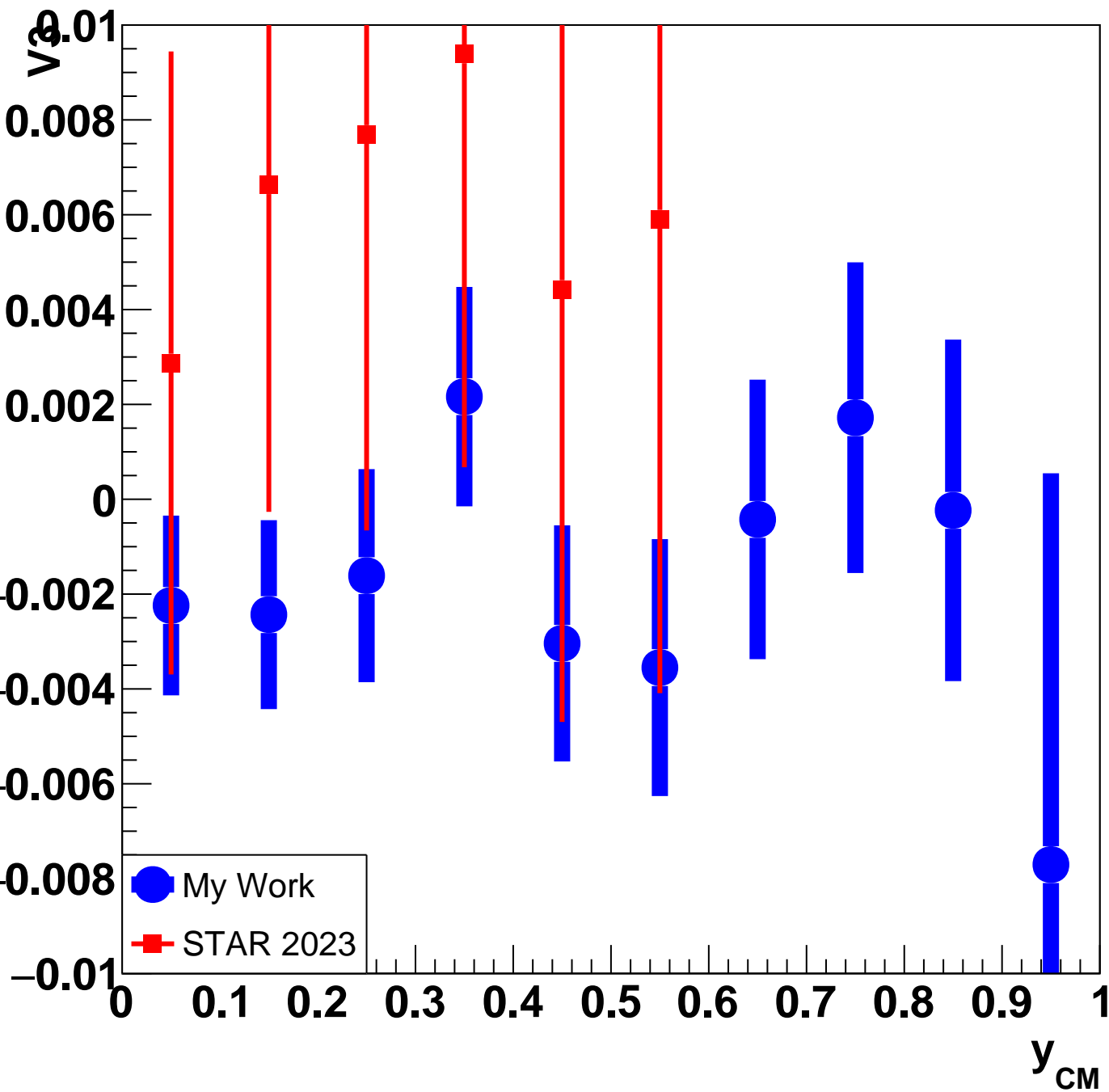
V3 vs Y for Kaons Minus, 10-40% Centrality



V3 vs Y for Kaons Minus, 40-60% Centrality

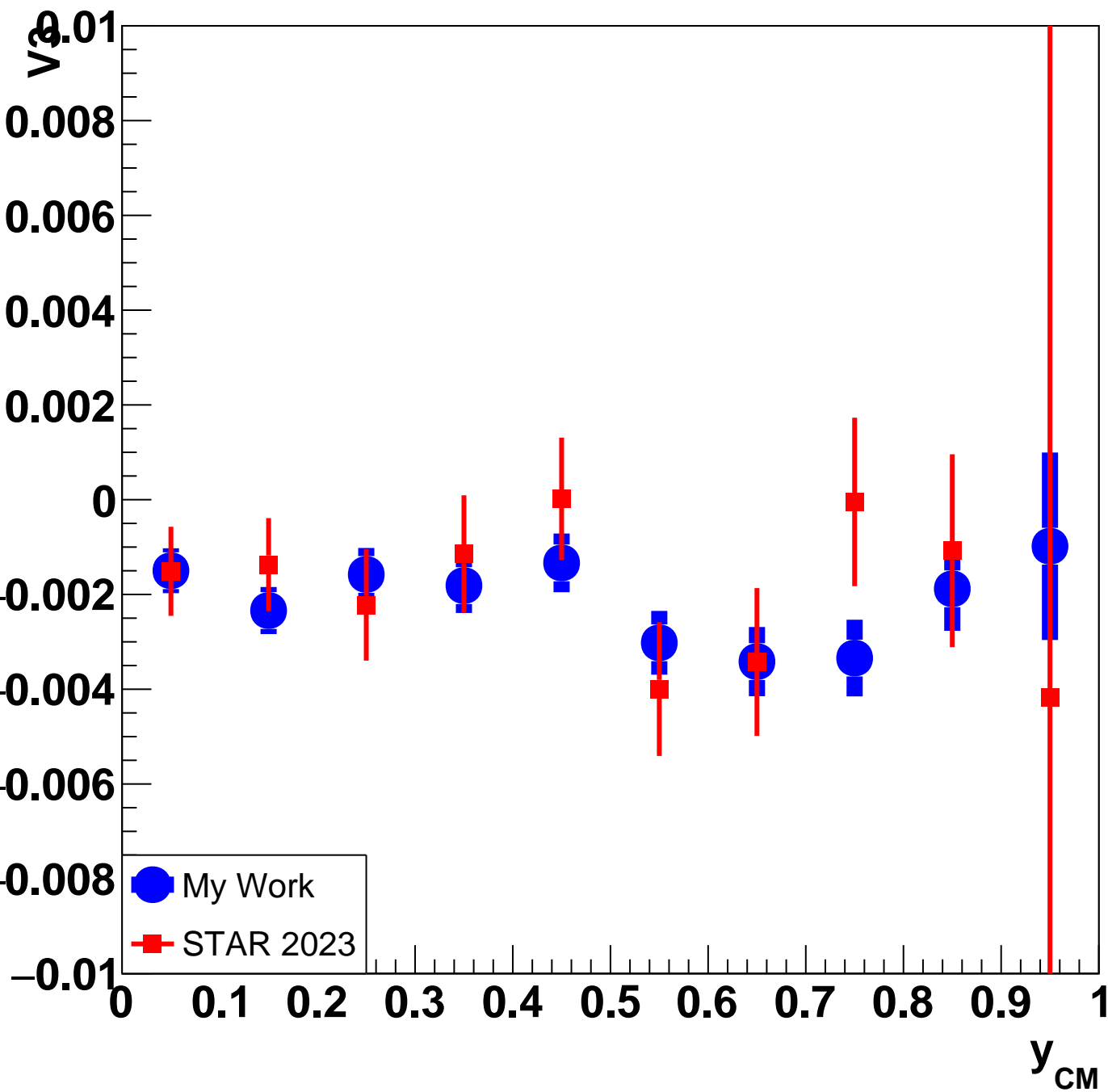


V3 vs Y for Pions Plus, 0-10% Centrality

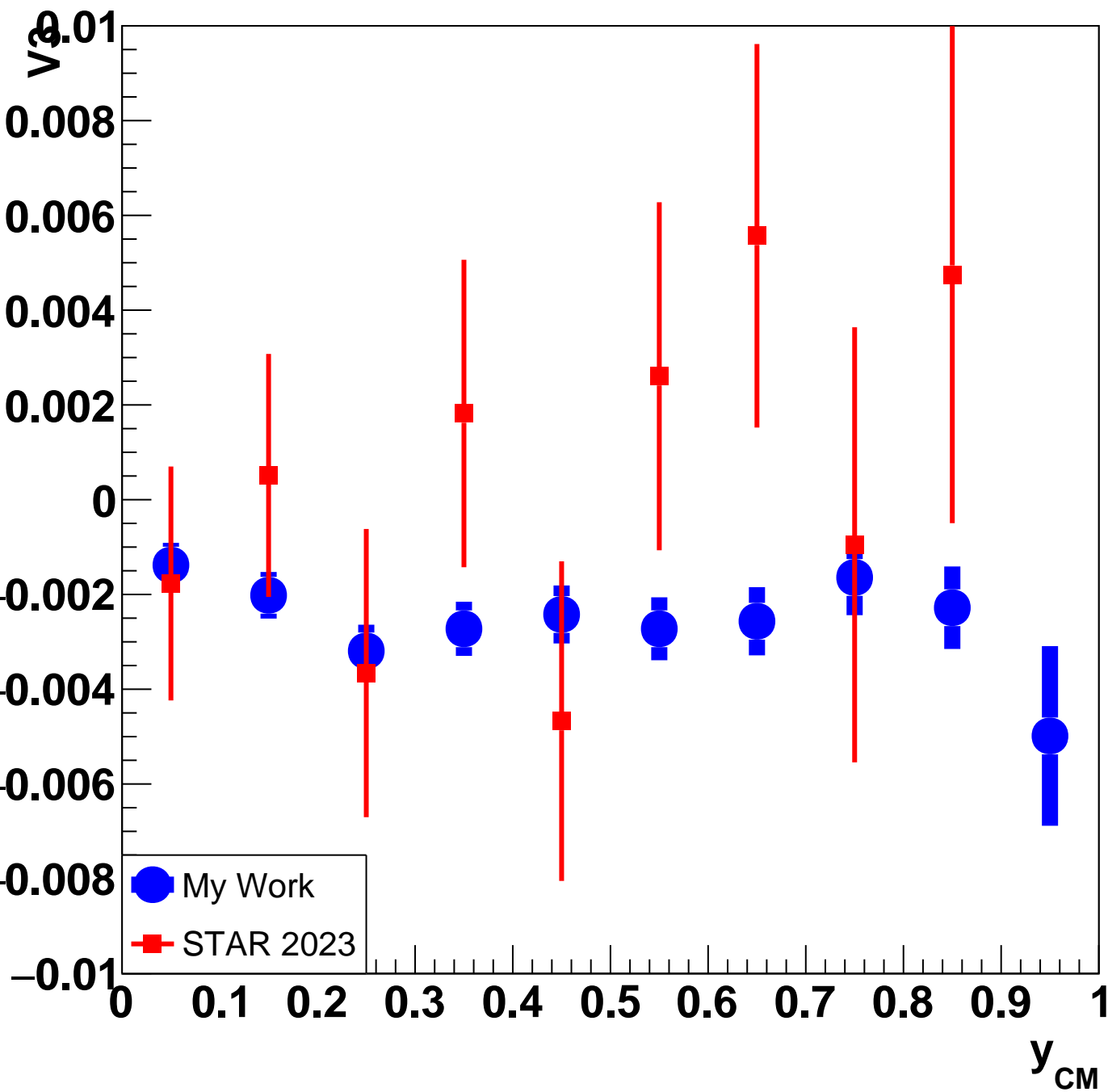




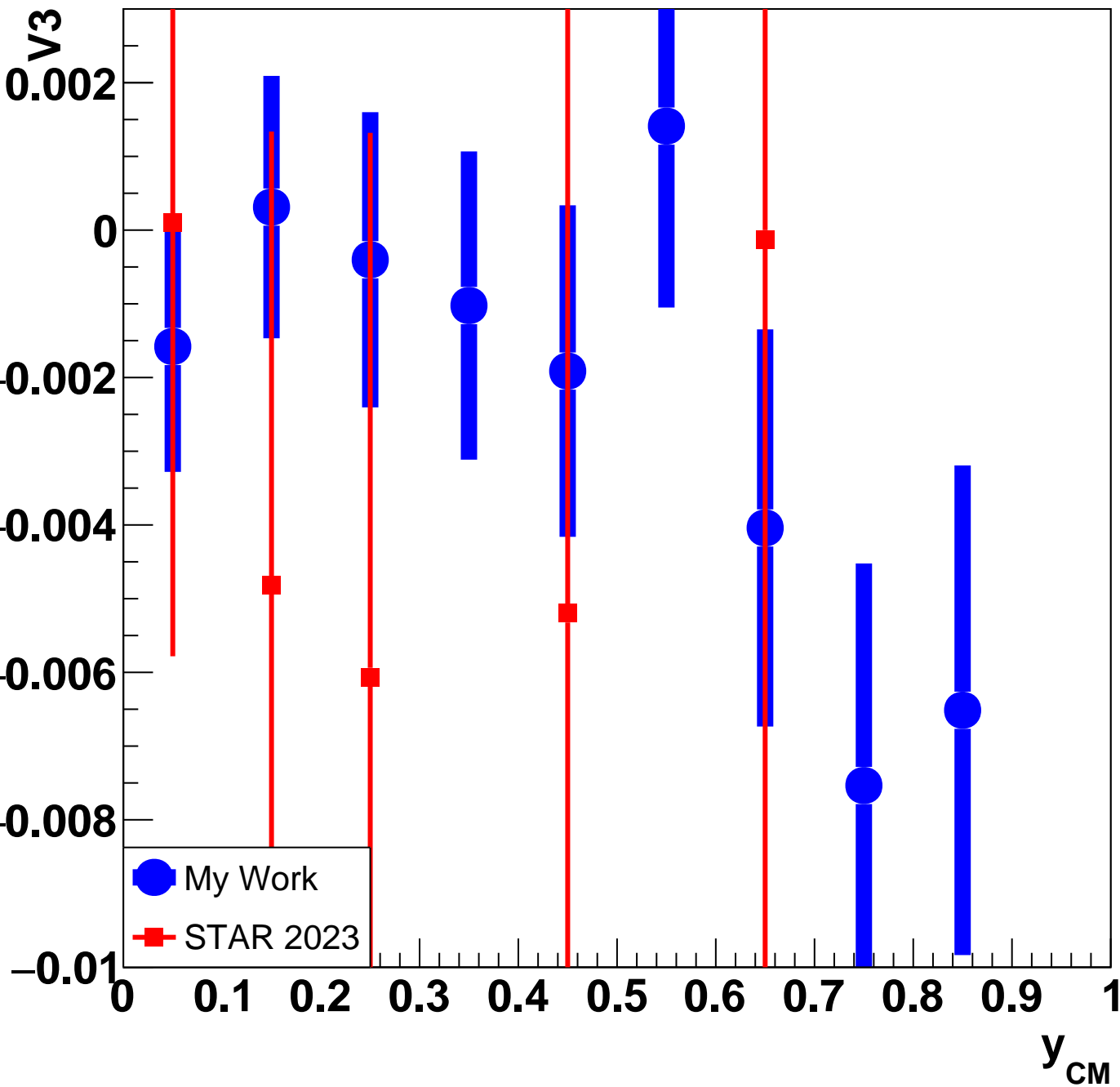
V3 vs Y for Pions Plus, 10-40% Centrality



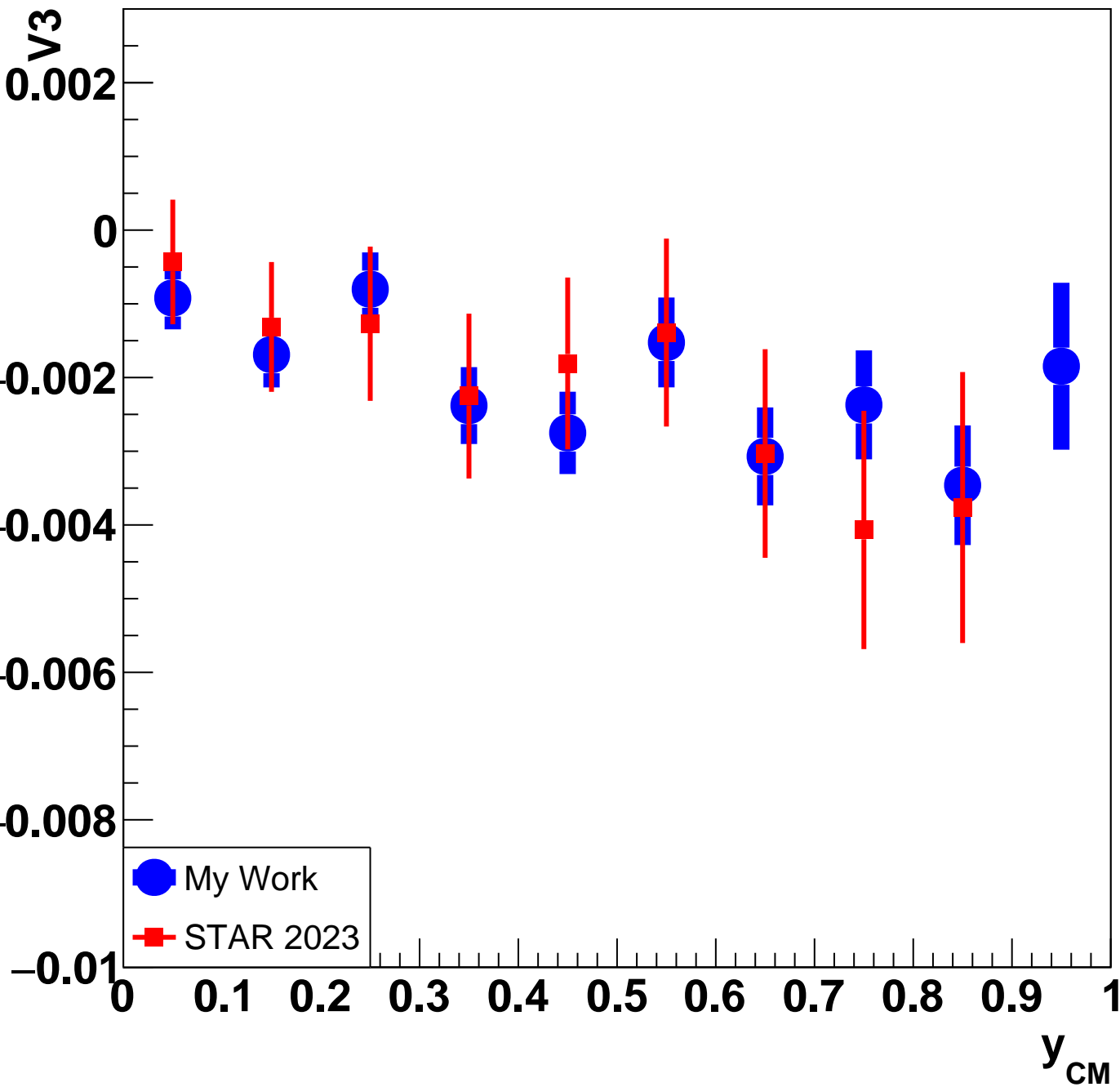
V3 vs Y for Pions Plus, 40-60% Centrality



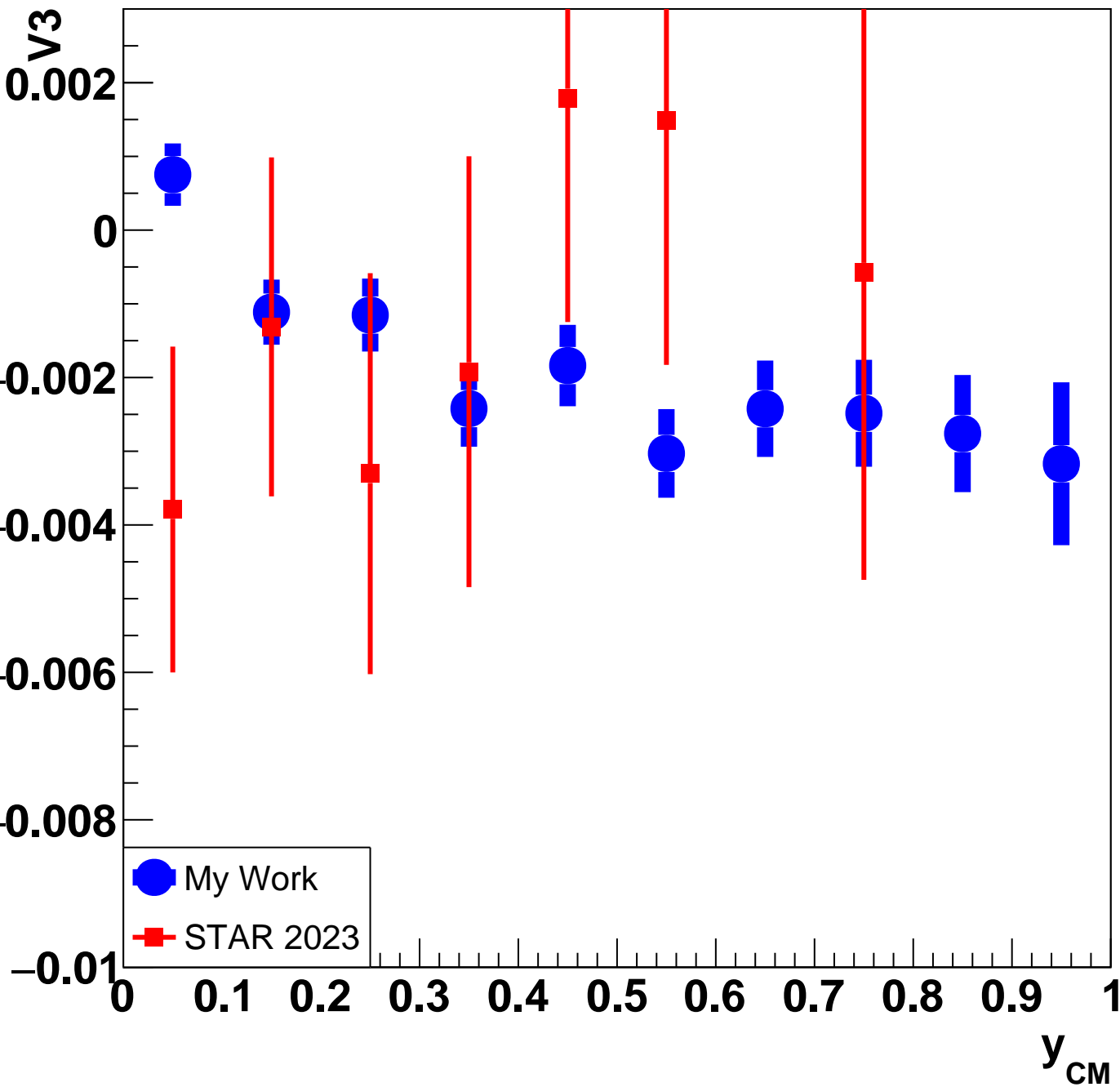
V3 vs Y for Pions Minus, 0-10% Centrality



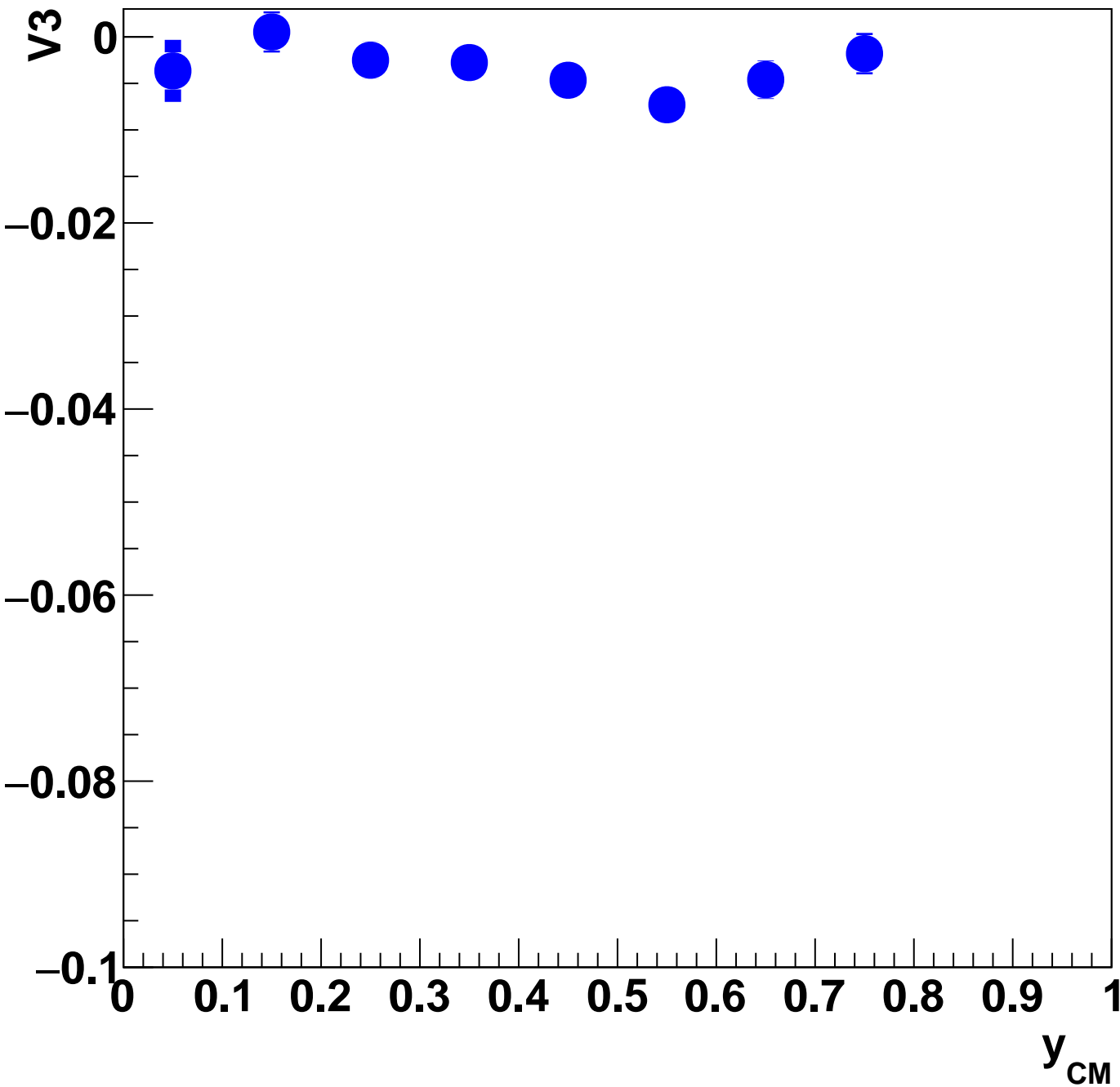
V3 vs Y for Pions Minus, 10-40% Centrality



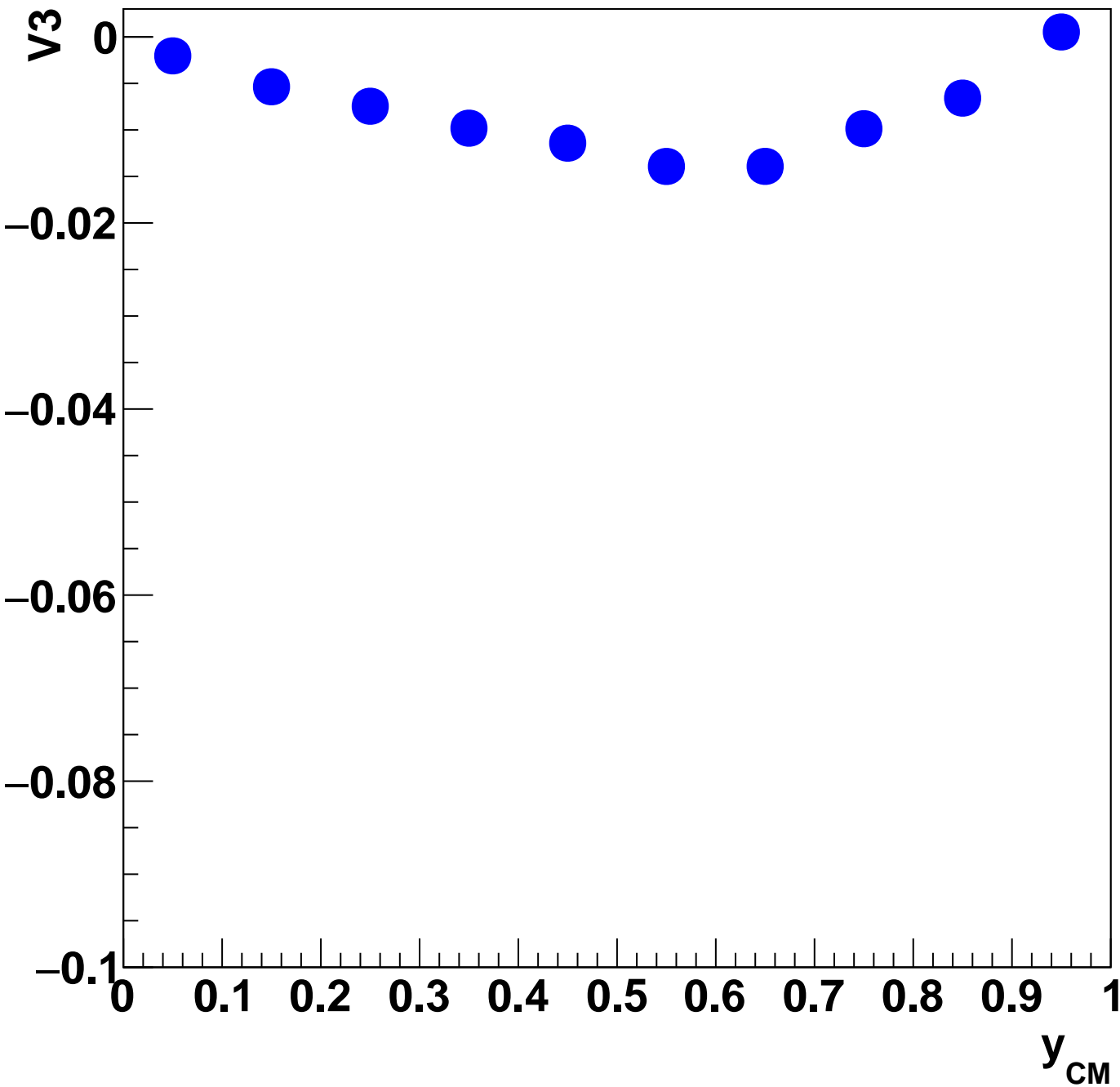
V3 vs Y for Pions Minus, 40-60% Centrality



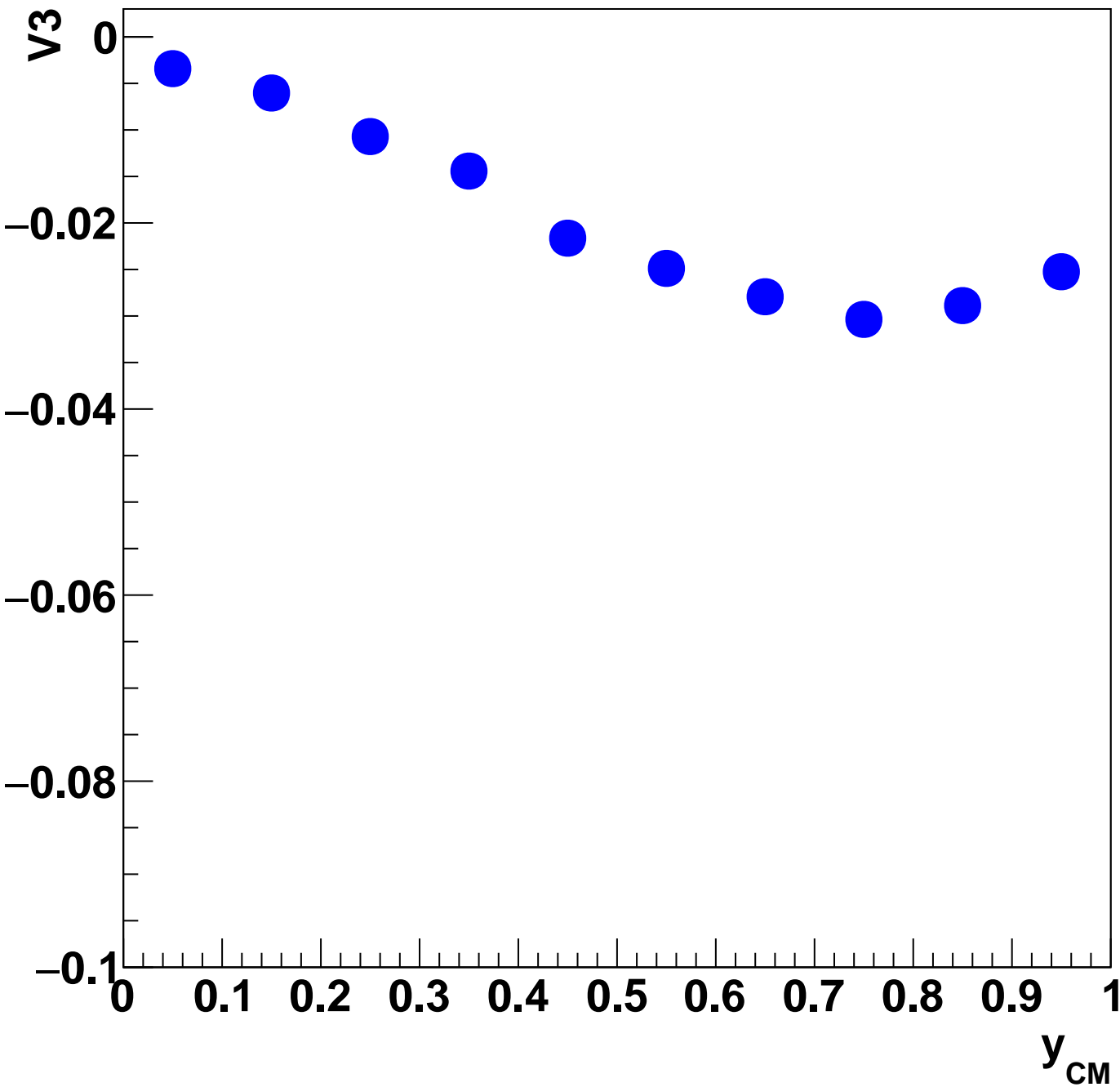
V3 vs Y for Deuterons, 0-10% Centrality



V3 vs Y for Deuterons, 10-40% Centrality

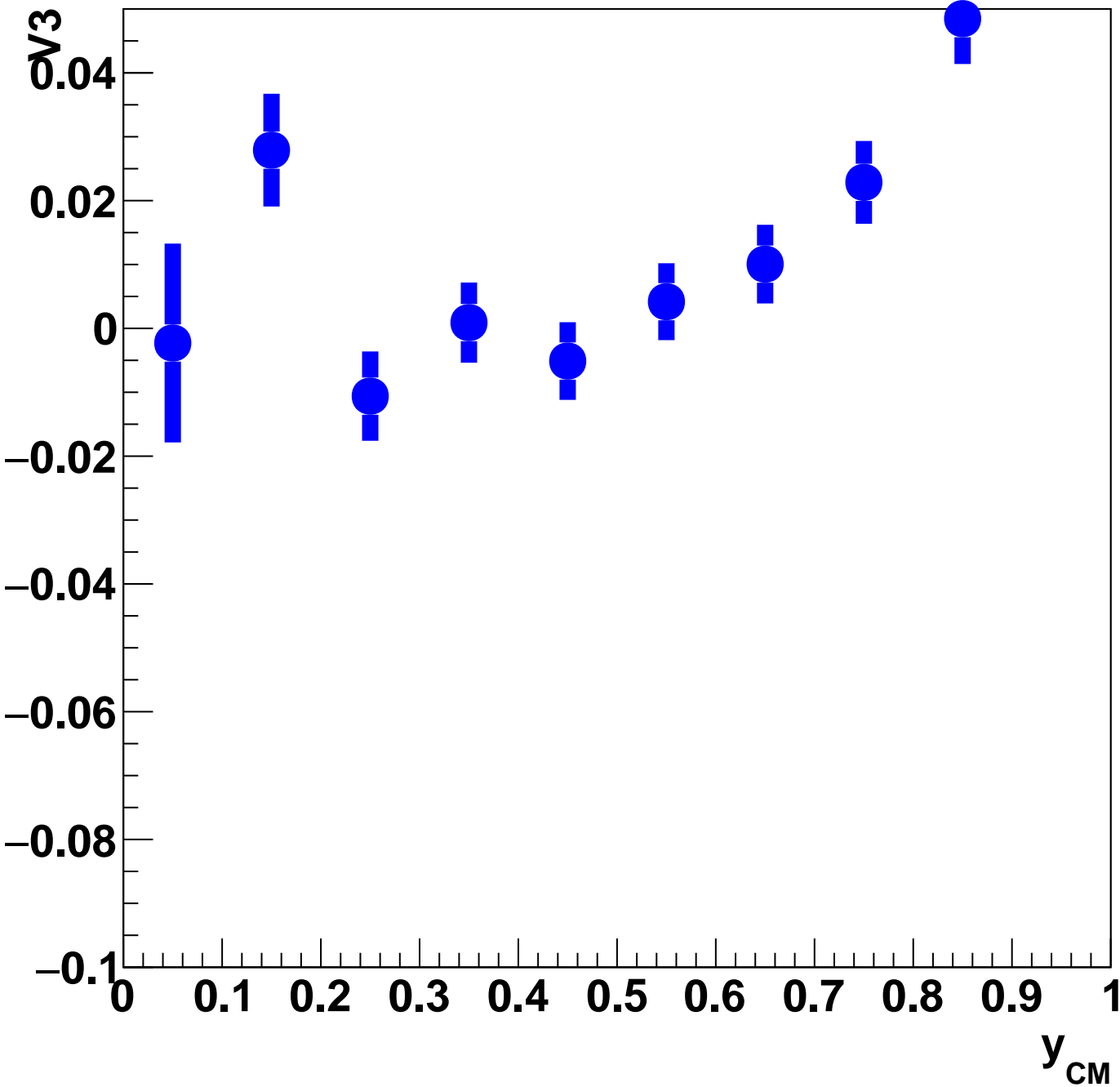


V3 vs Y for Deuterons, 40-60% Centrality

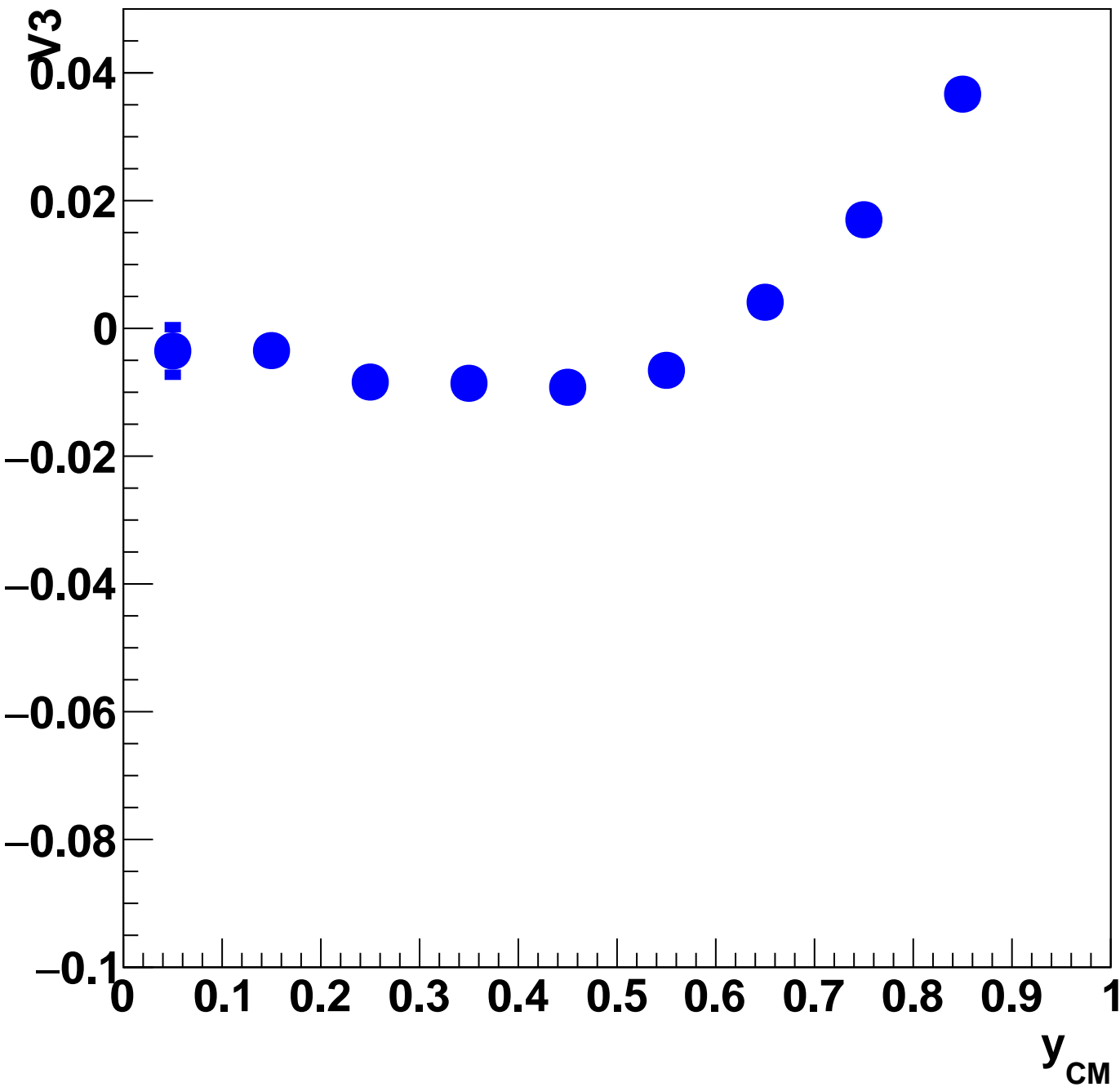




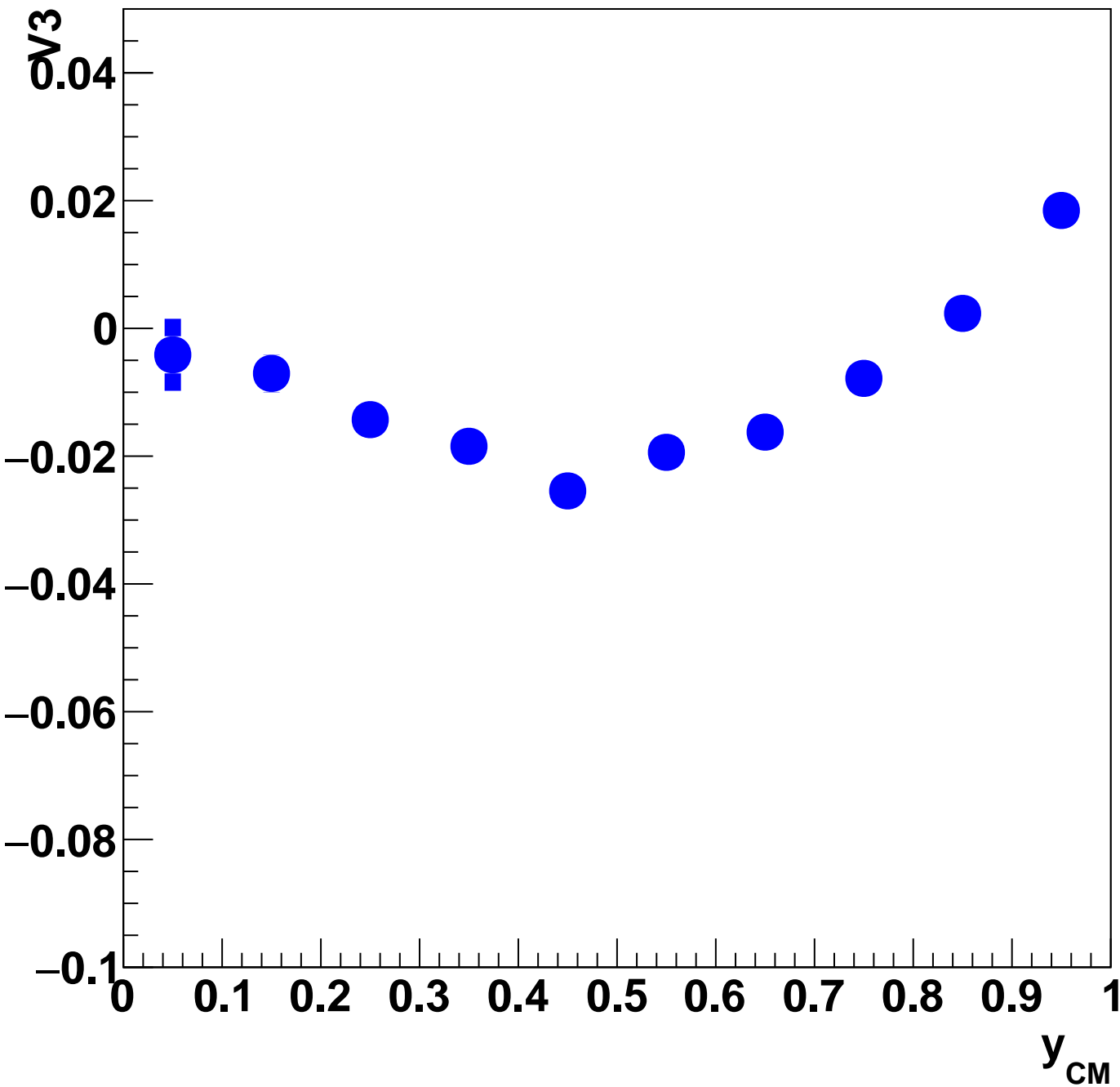
V3 vs Y for Tritons, 0-10% Centrality



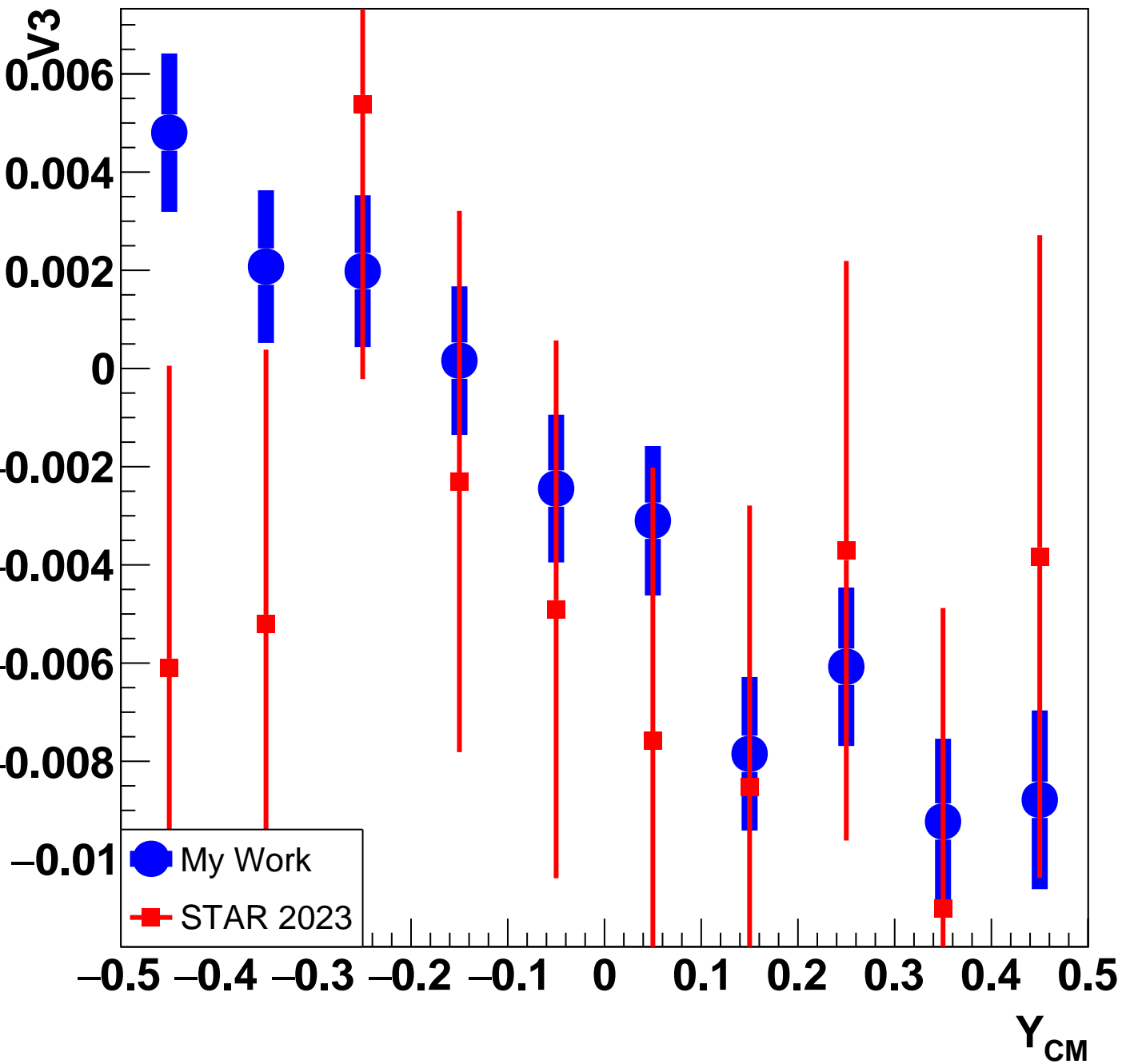
V3 vs Y for Tritons, 10-40% Centrality



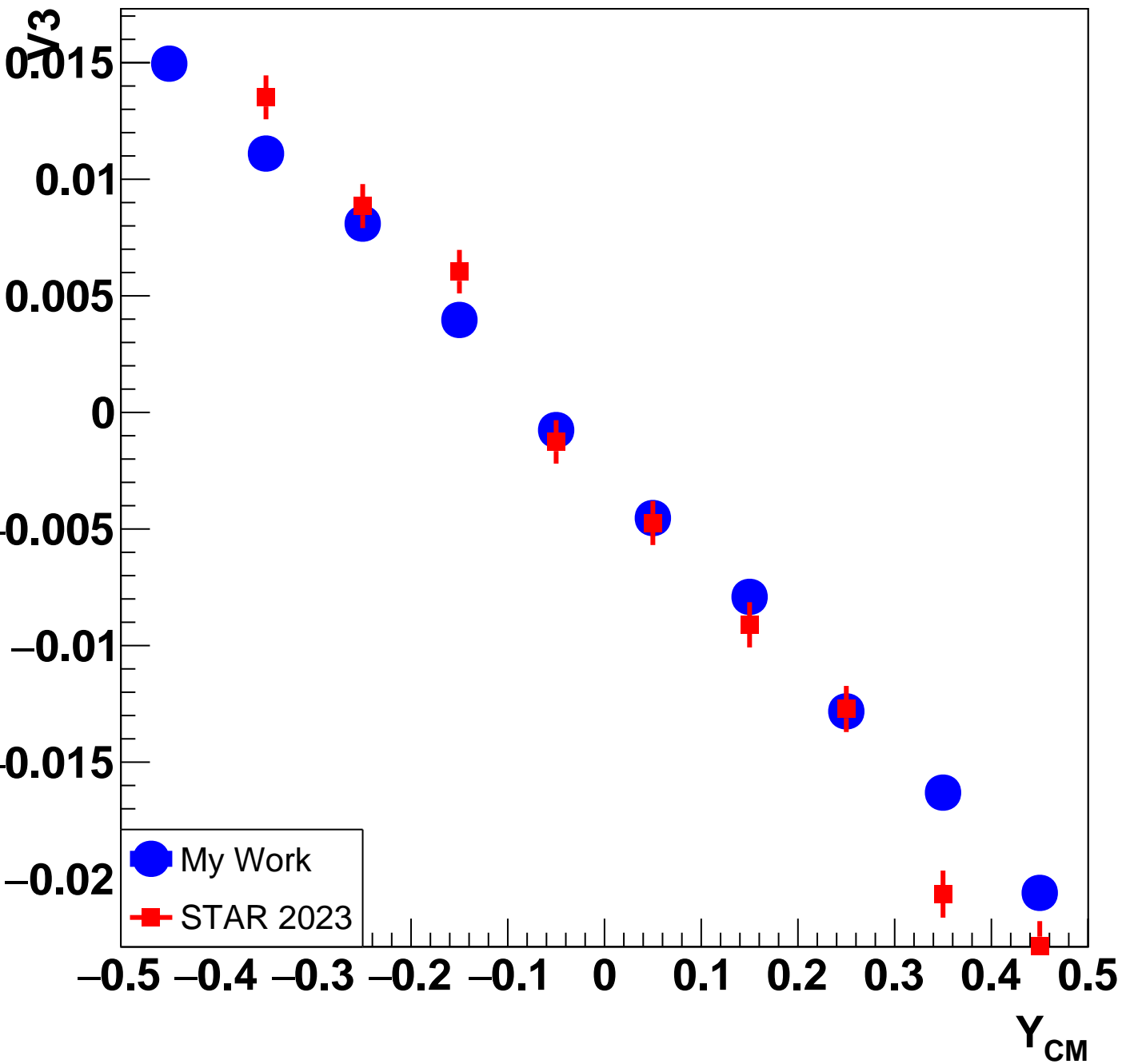
V3 vs Y for Tritons, 40-60% Centrality



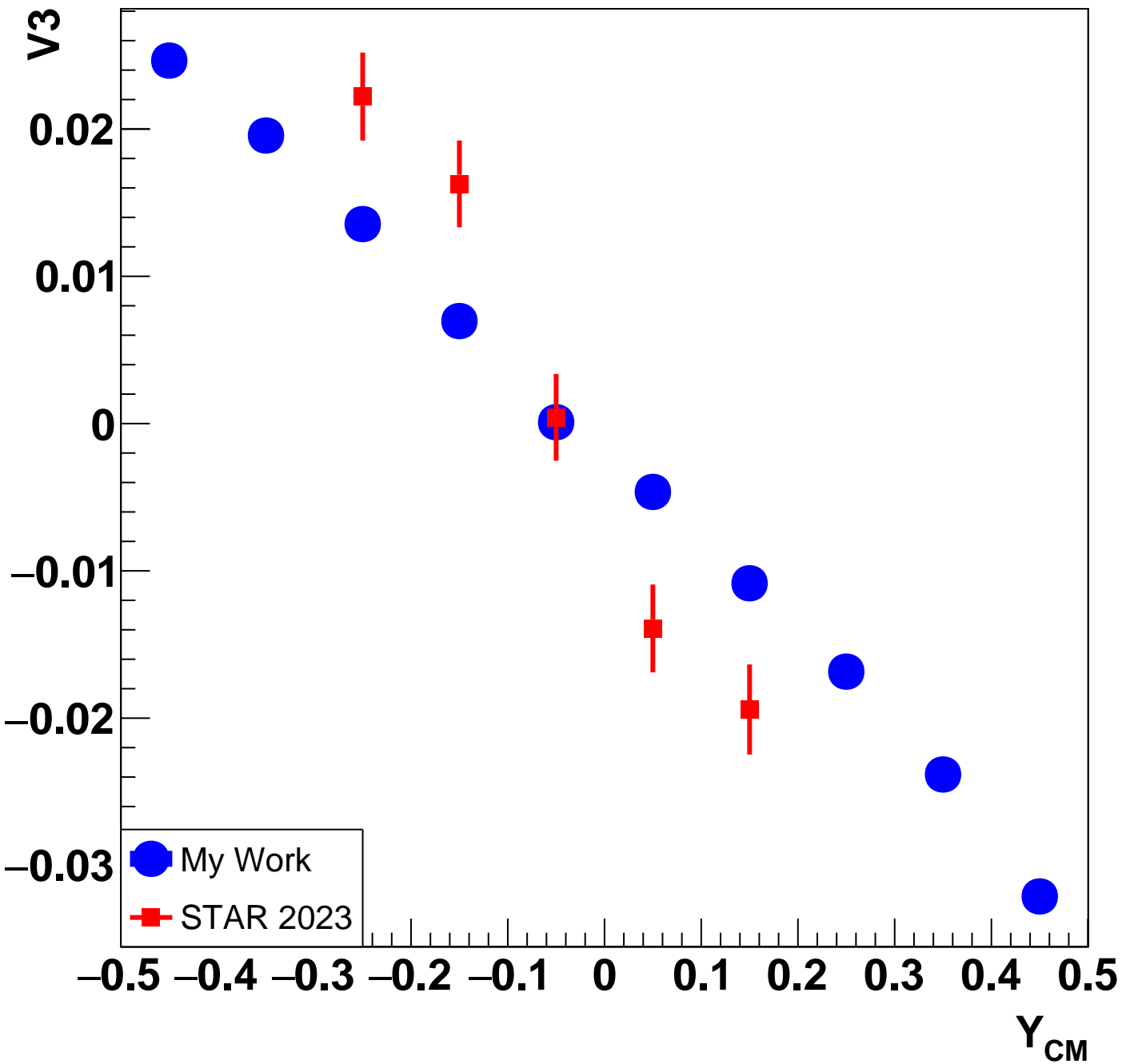
V3 vs Y Symmetric for Protons, 0-10% Centrality



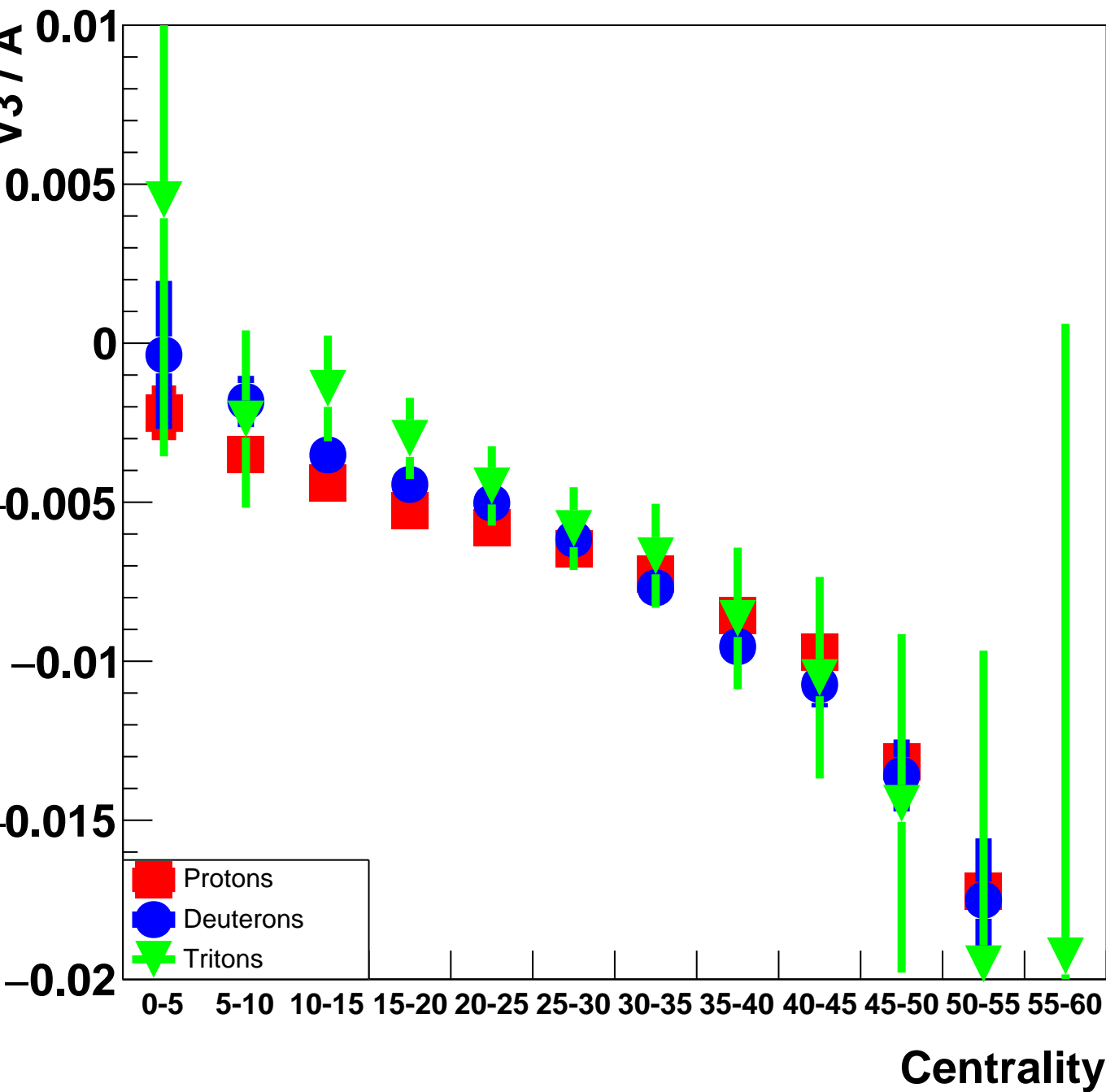
V3 vs Y Symmetric for Protons, 10-40% Centrality



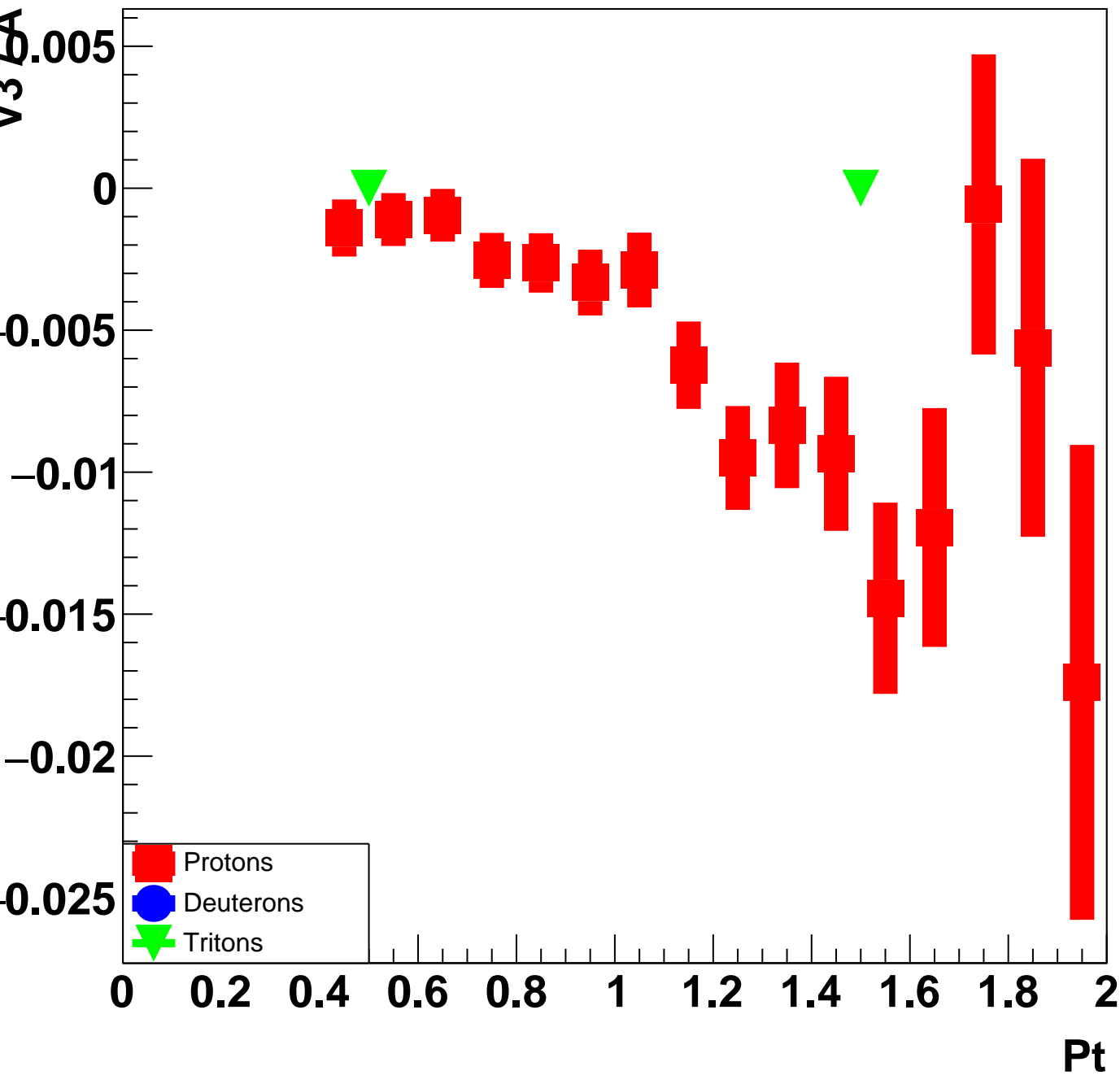
V3 vs Y Symmetric for Protons, 40-60% Centrality



Scaling Plot of p, d and t (V3 vs Centrality)

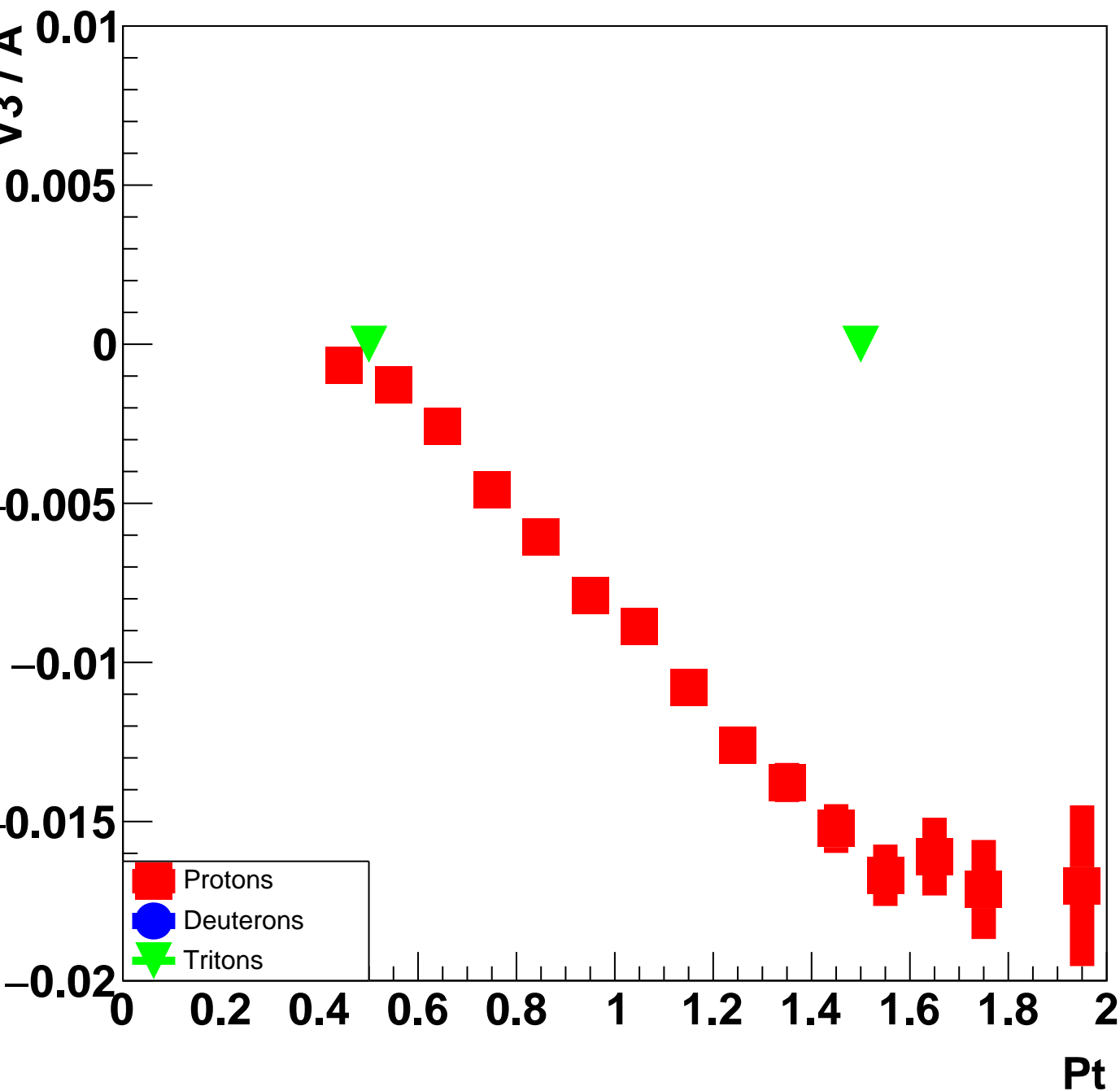


Scaling Plot of p, d and t (V3 vs Pt, 0-10% Centrality)

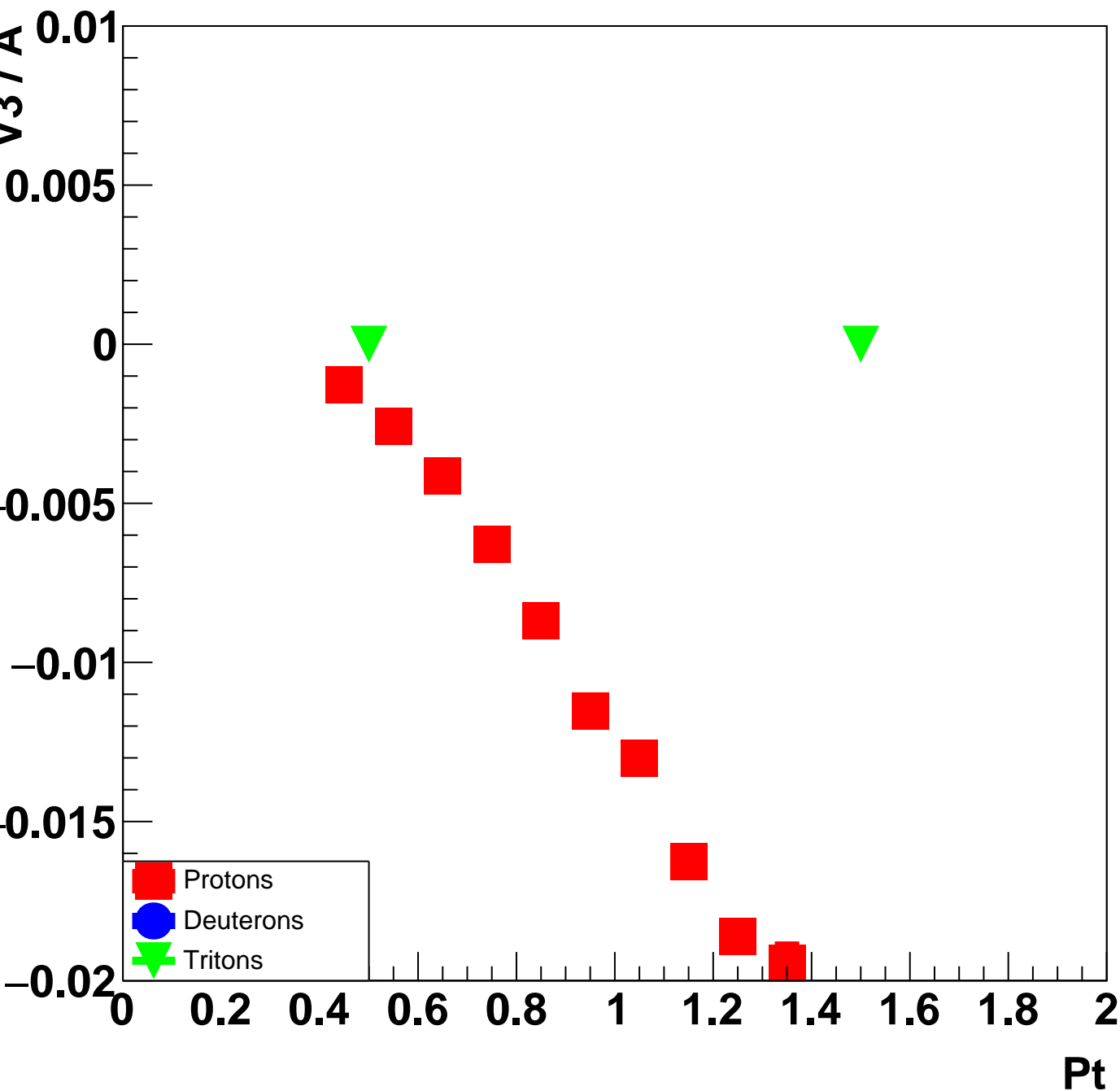




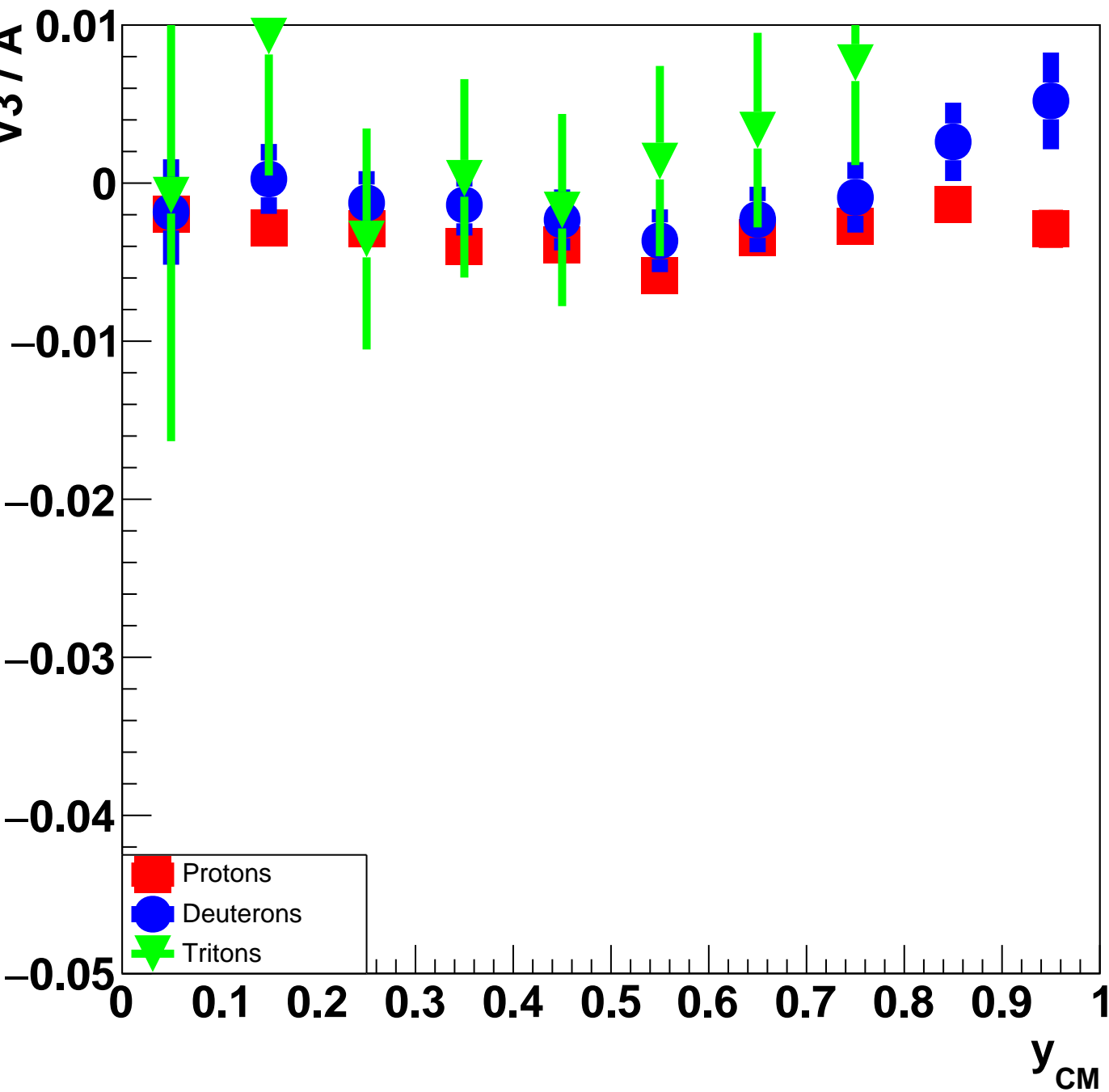
Scaling Plot of p, d and t (V3 vs Pt, 10-40% Centrality)



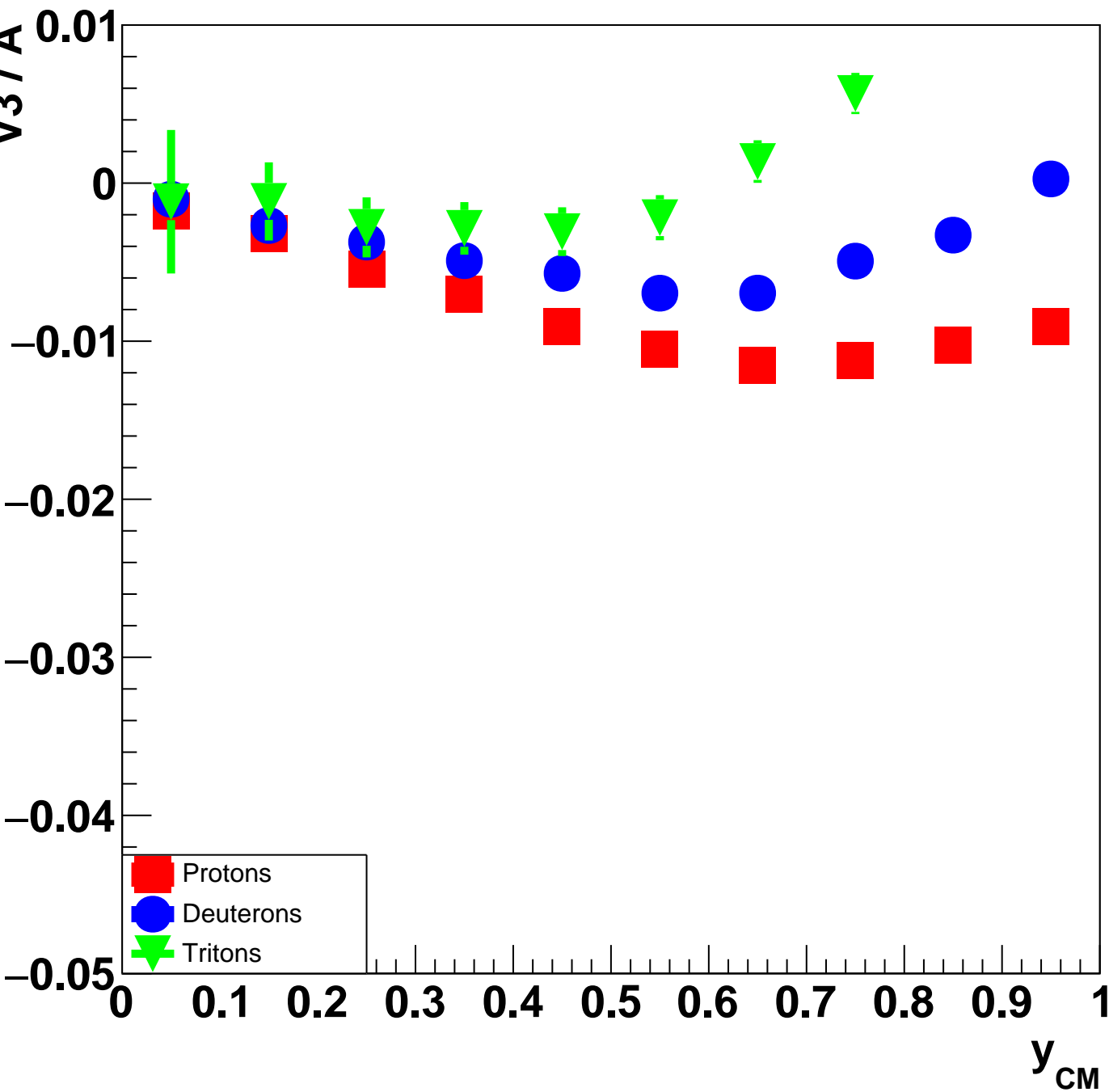
Scaling Plot of p, d and t (V3 vs Pt, 40-60% Centrality)



Scaling Plot of p, d and t (V3 vs Y, 0-10% Centrality)



Scaling Plot of p, d and t (V3 vs Y, 10-40% Centrality)



Scaling Plot of p, d and t (V3 vs Y, 40-60% Centrality)

