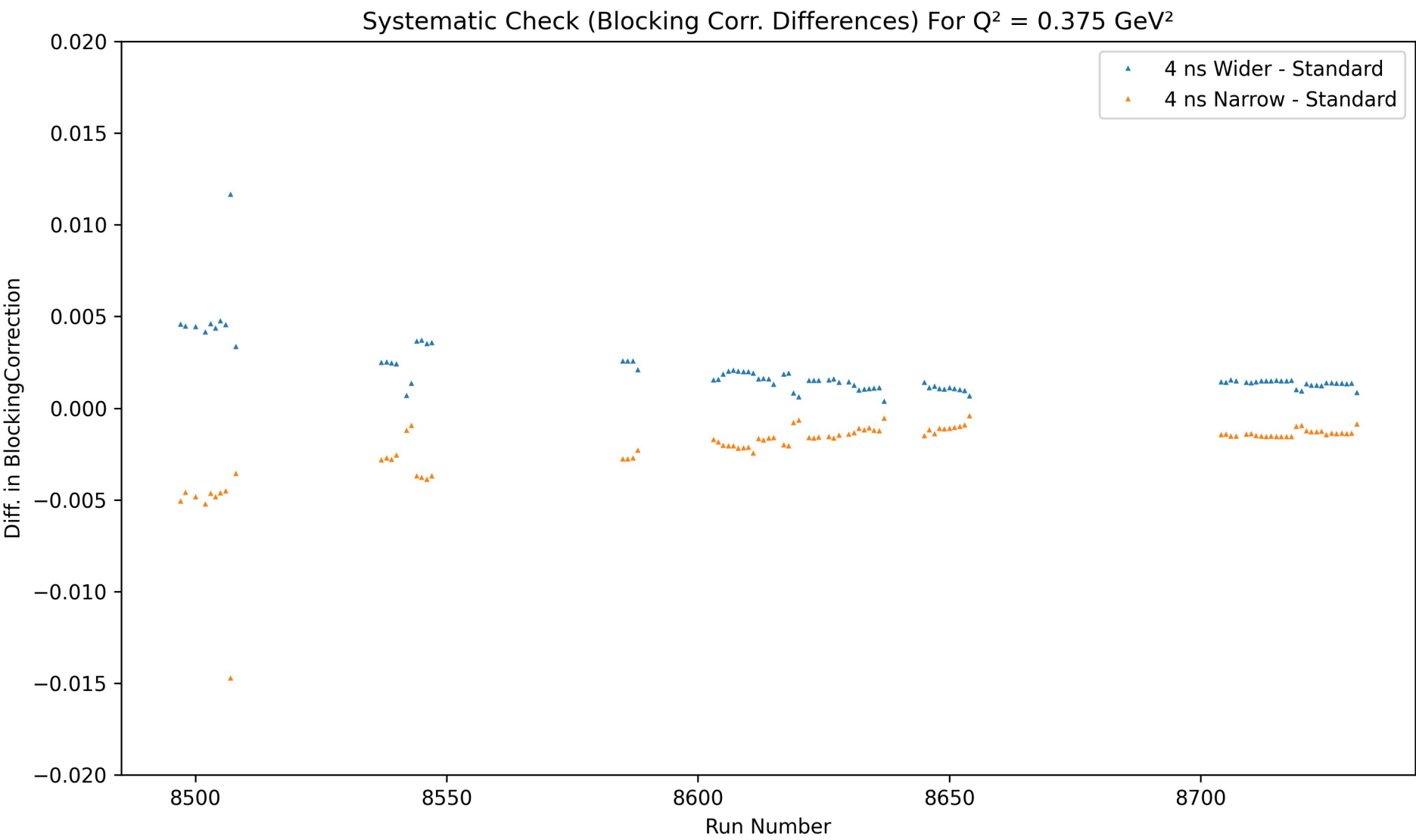


PionLT Summer 2019 data analysis:

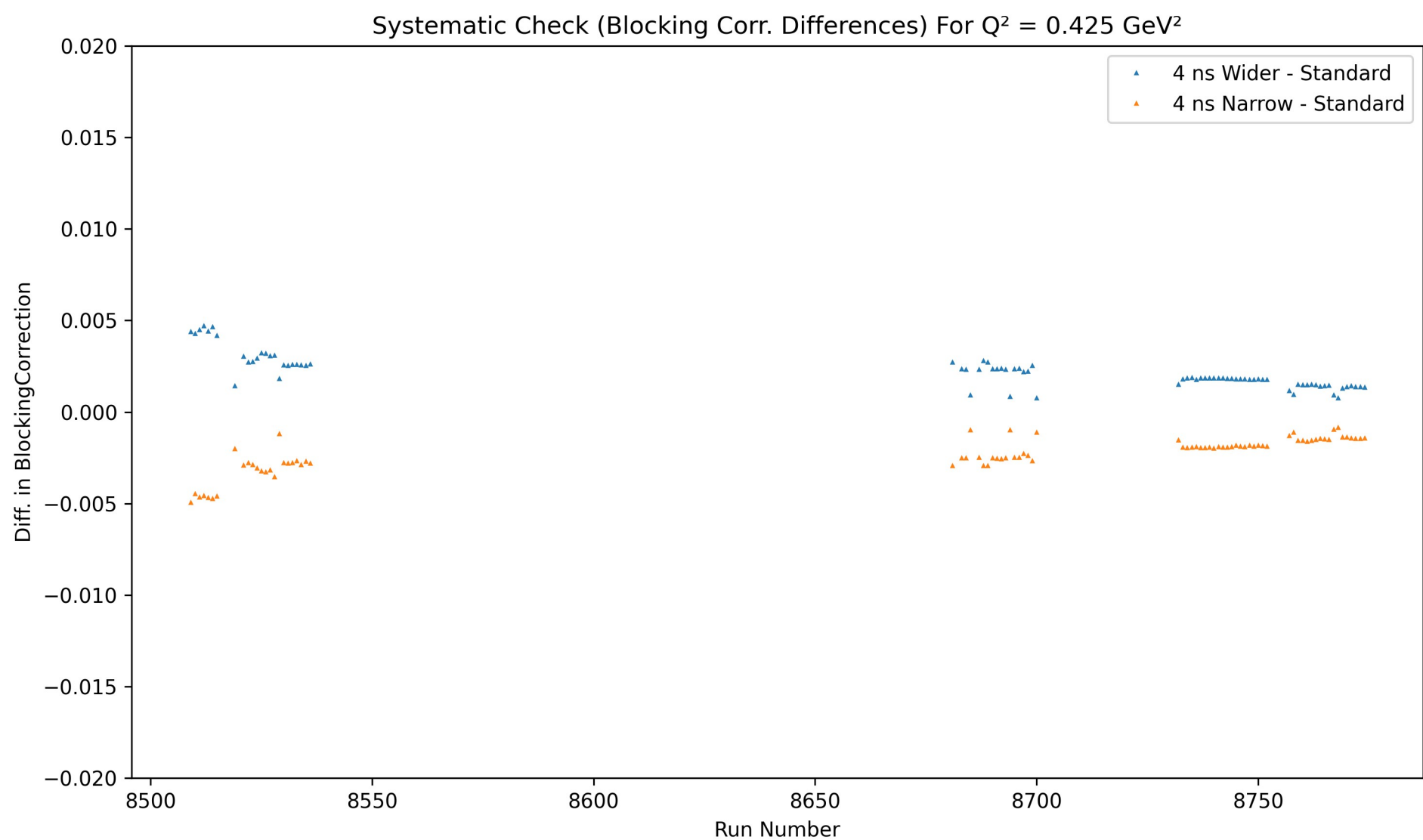
Systematic Check for π^+ Coin Blocking Correction

For both Q^2 data

$Q^2 = 0.375 \text{ GeV}^2$



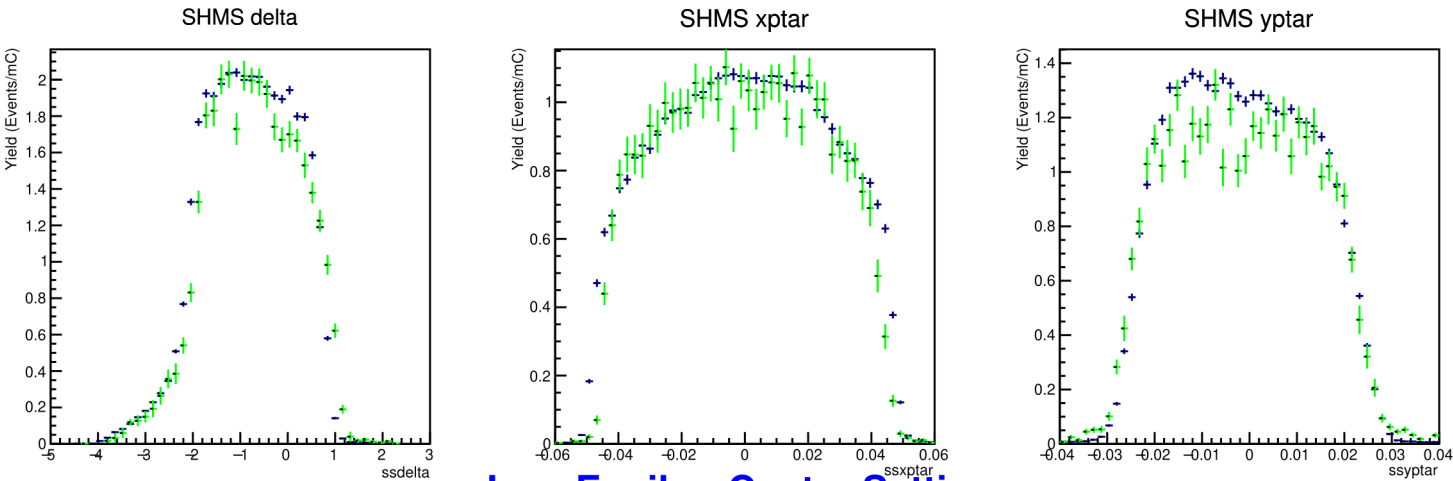
$Q^2 = 0.425 \text{ GeV}^2$



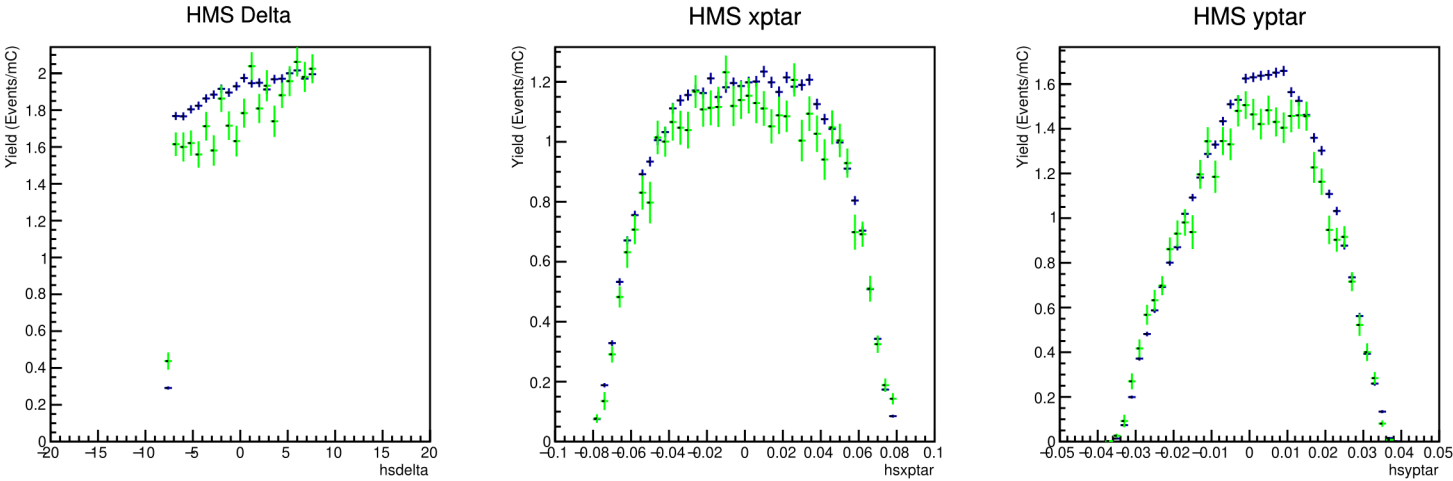
$Q^2 = 0.425 \text{ GeV}^2$

Low ϵ SHMS Centre
Setting: Acceptance
Variables

Green: Data
Blue: SIMC

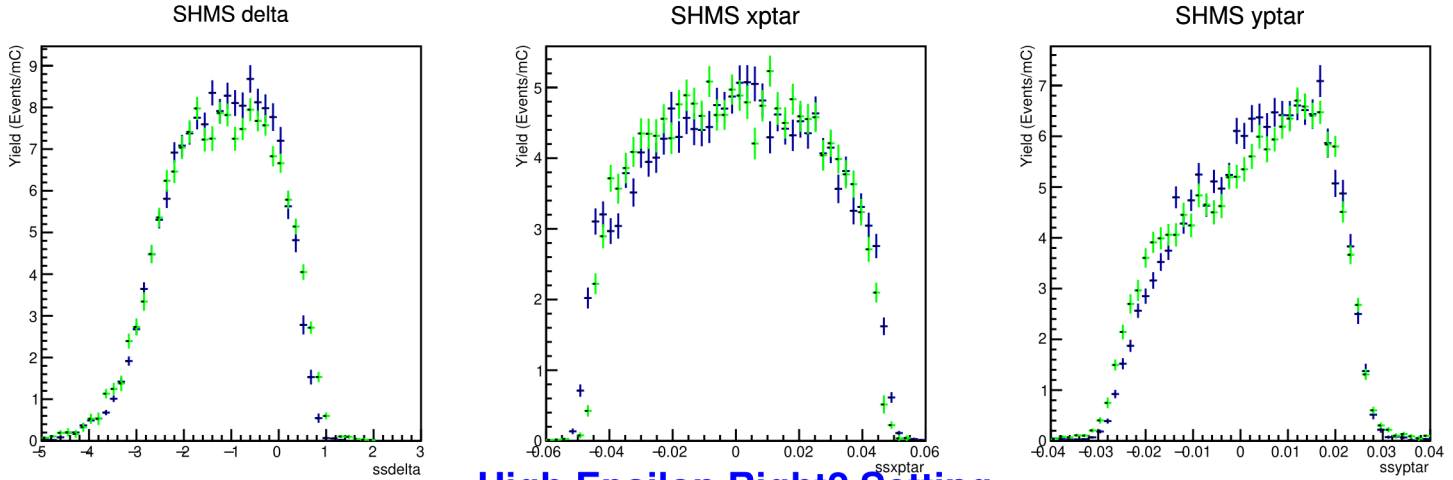


Low Epsilon Centre Setting

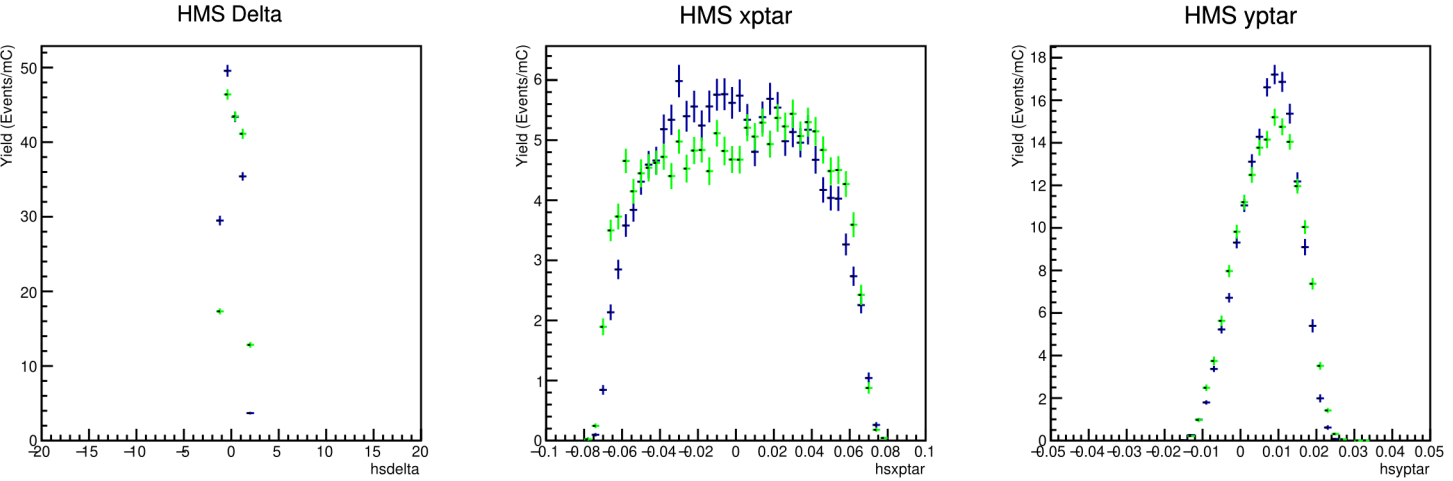


High ϵ SHMS Right 2
Setting: Acceptance
Variables

Green: Data
Blue: SIMC



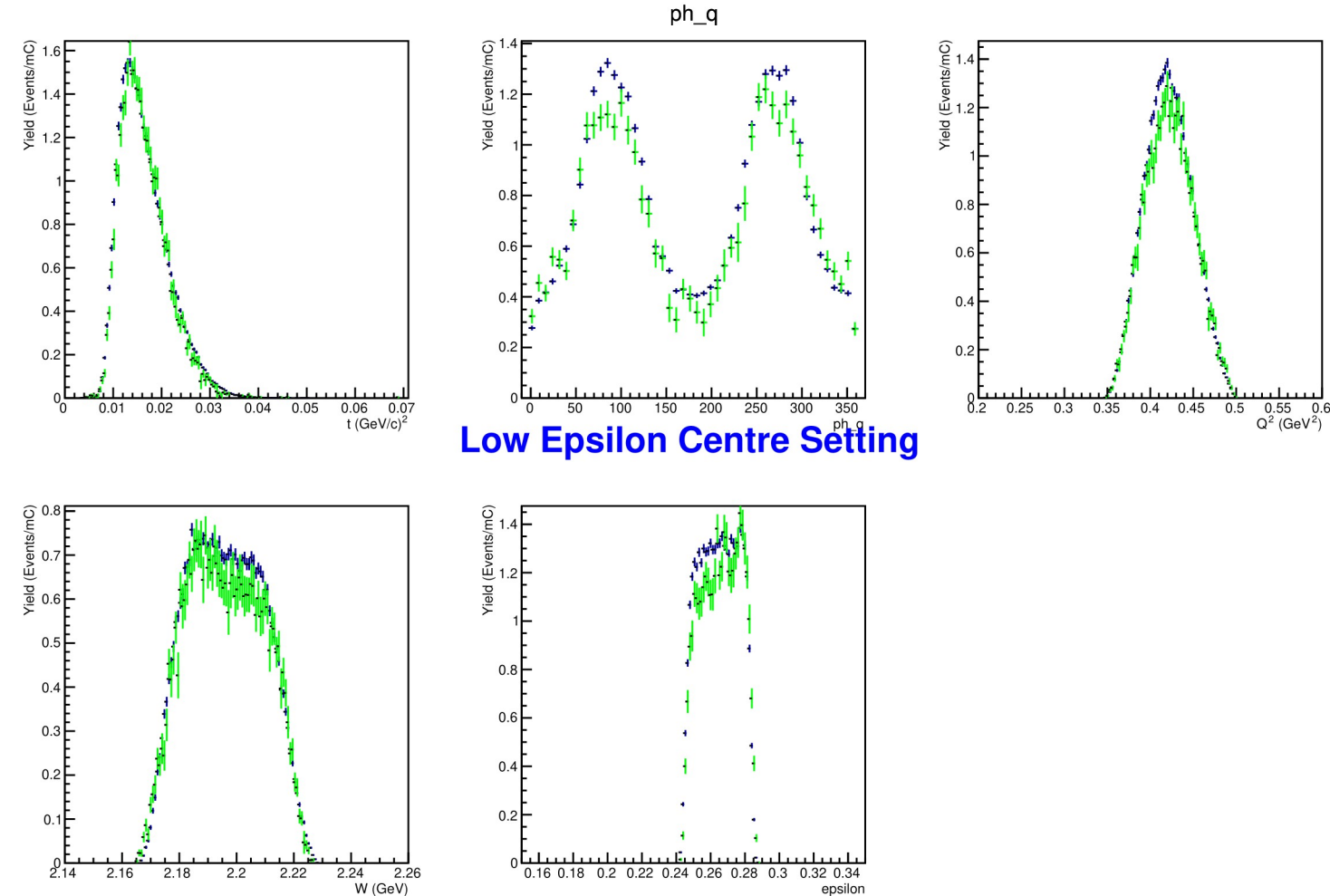
High Epsilon Right2 Setting



$Q^2 = 0.425 \text{ GeV}^2$

Low ϵ SHMS Centre
Setting: Kinematic
Variables

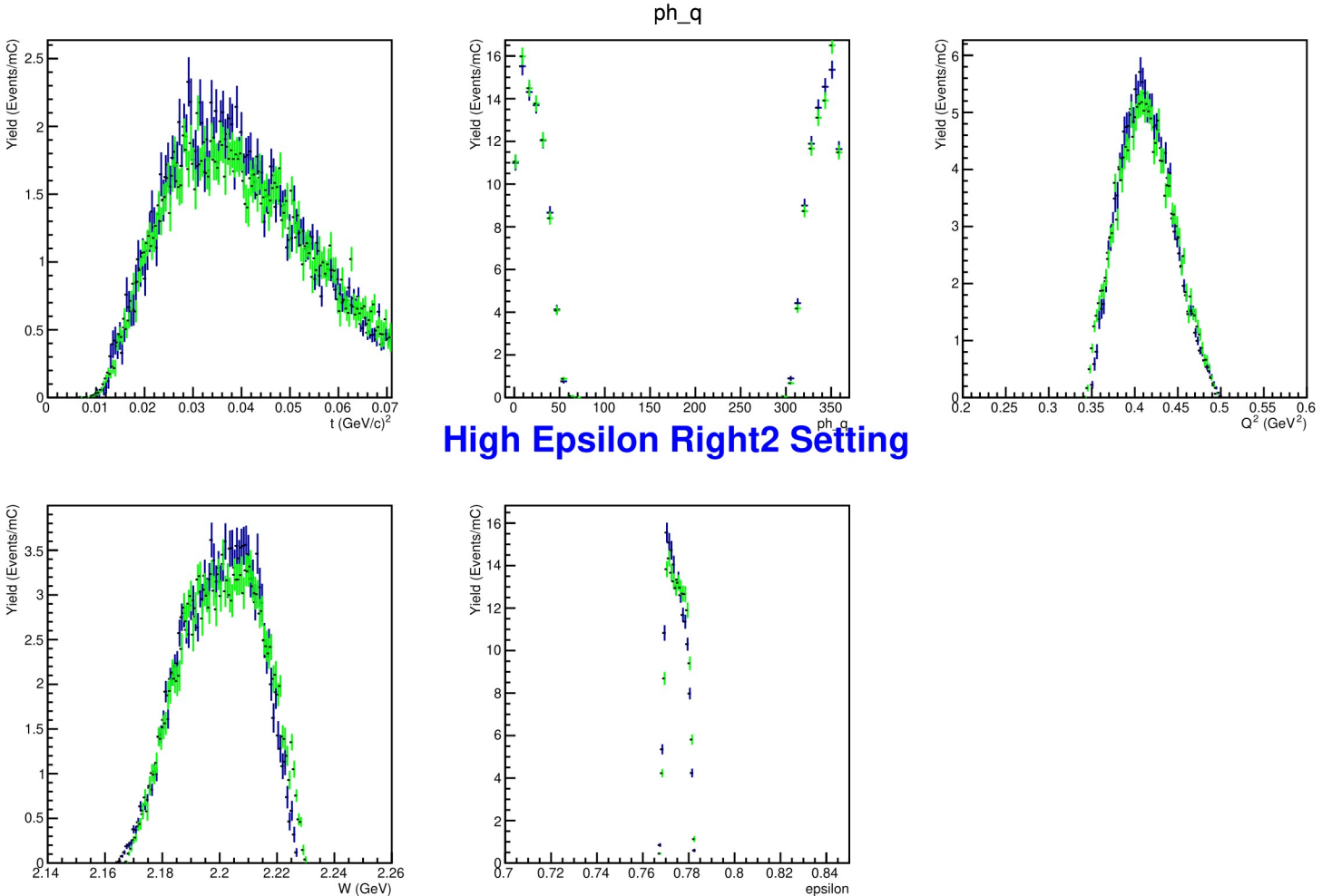
Green: Data
Blue: SIMC



Low Epsilon Centre Setting

High ϵ SHMS Right 2
Setting: Kinematic
Variables

Green: Data
Blue: SIMC



High Epsilon Right2 Setting