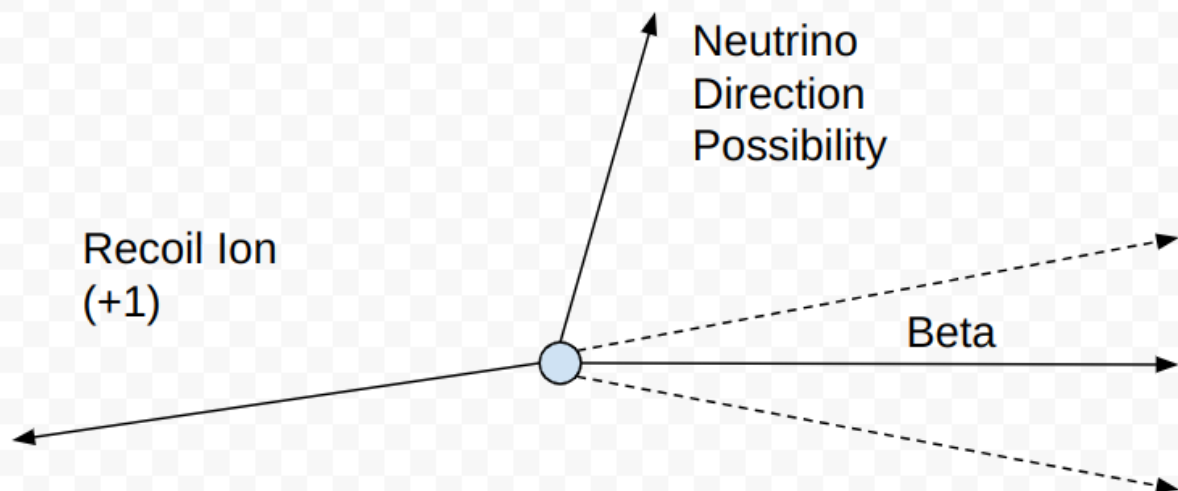


Ion-MCP



Recoil Ion
(+1)

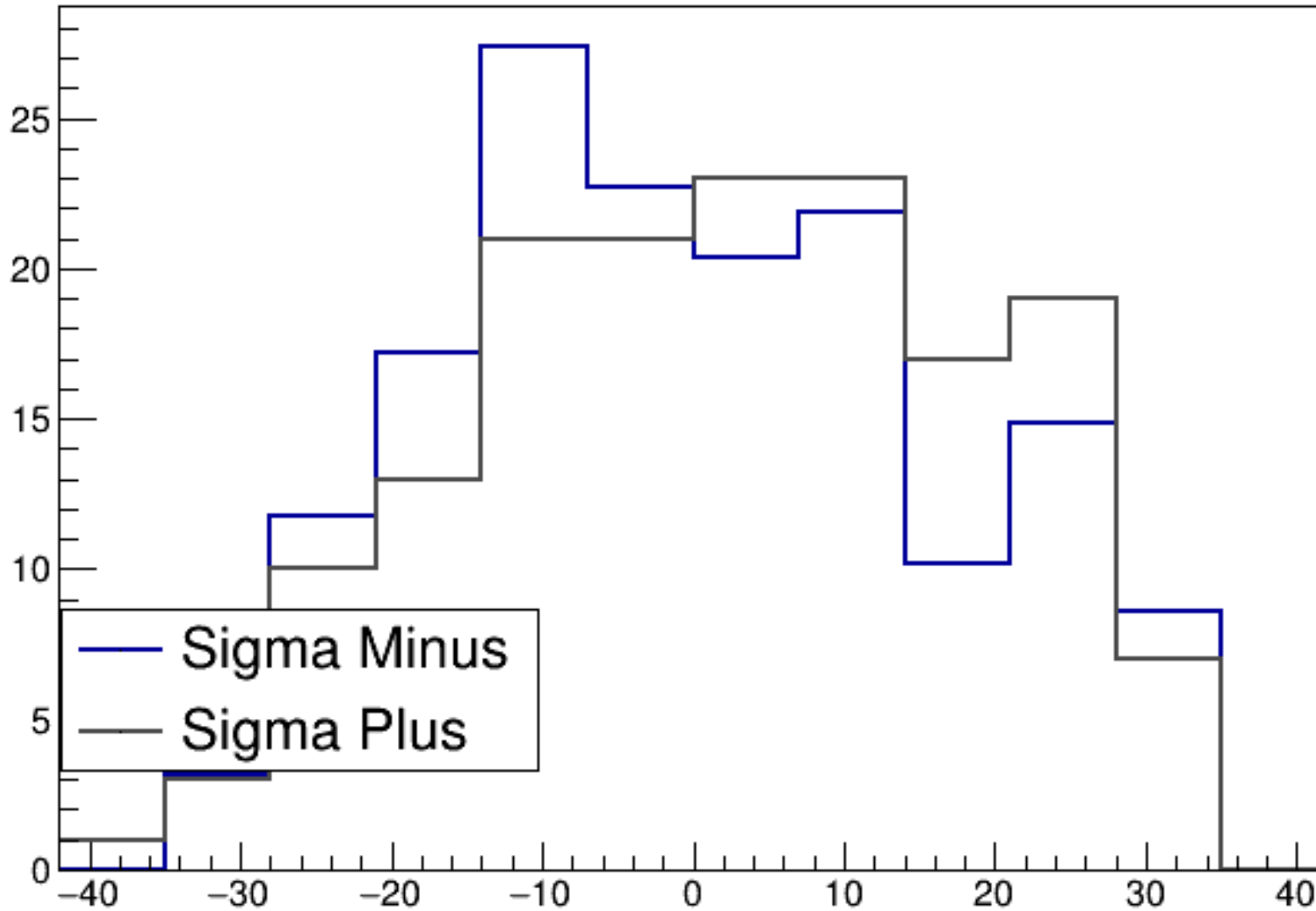
Neutrino
Direction
Possibility

Beta

E-MCP



Histogram showing Sigma Plus and Sigma Minus Z position distributions on ION MCP(mm)

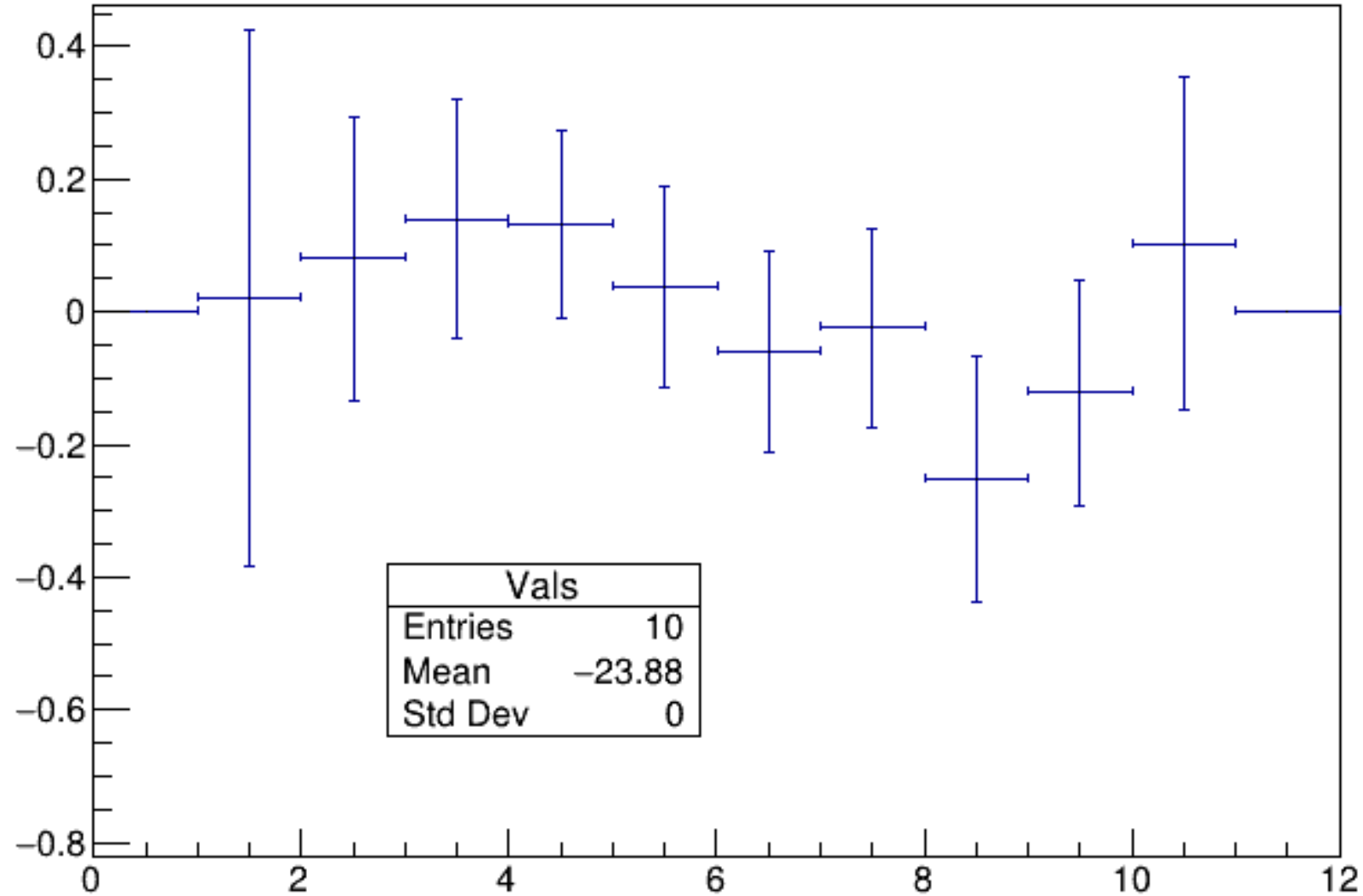


Sigma Minus
Histogram – 300
Events

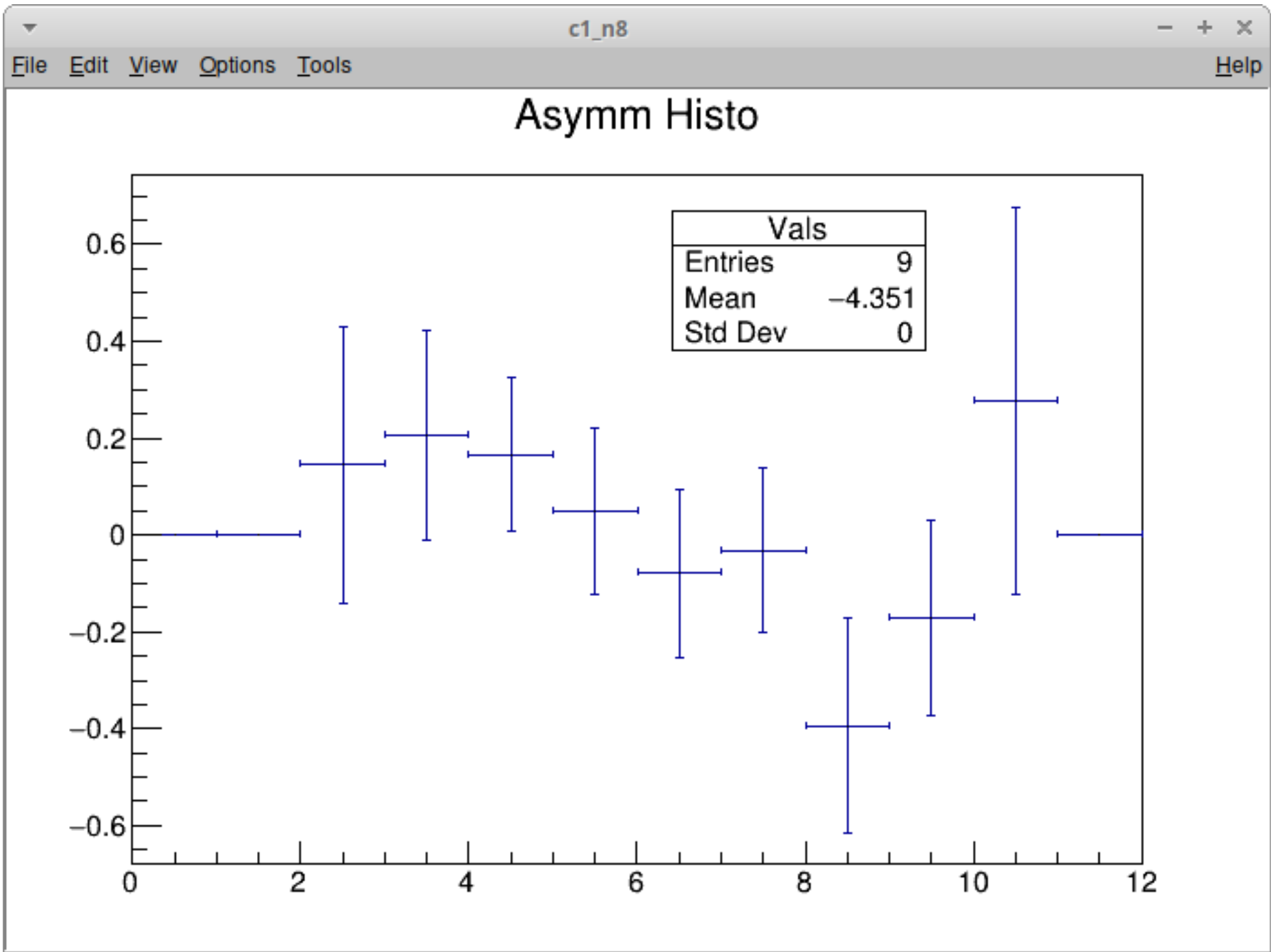
Sigma Plus
Histogram – 175
events

Sigma Minus
area normalized to
area of sigma plus

Asymm Histo

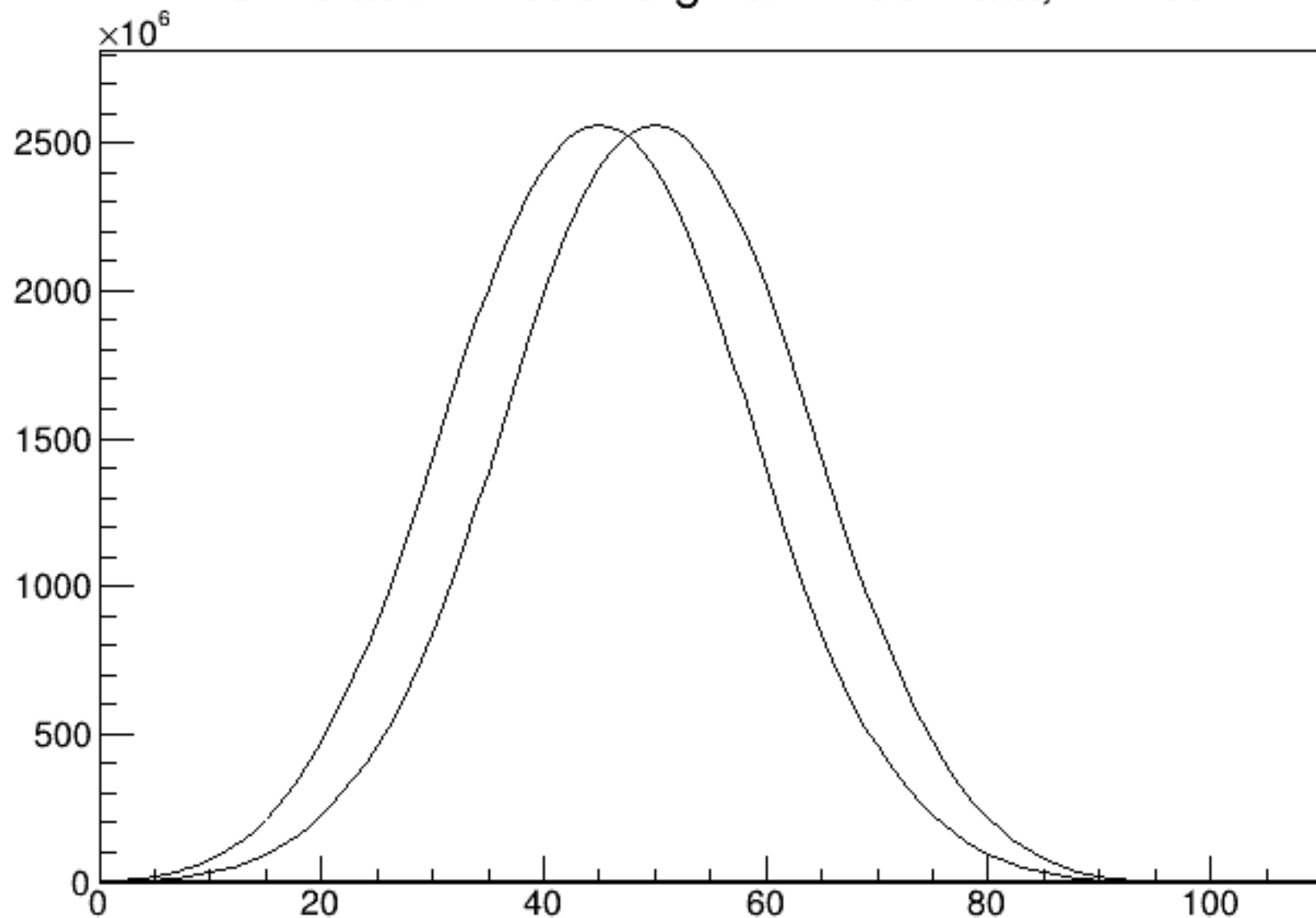


Asymmetry with no background



Asymmetry with background

Simulation Plot of Sigma Minus Data, Z Dist



Simulation Plot of Asymmetries

