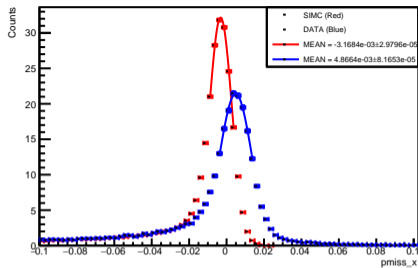


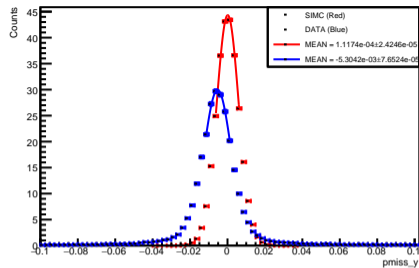
HeePCoin Setting
Beam Energy = 5.988
HMS_p = 3.271
HMS_theta = 29.170
SHMS_p = 3.493
SHMS_theta = 27.495

Red = SIMC
Blue = DATA

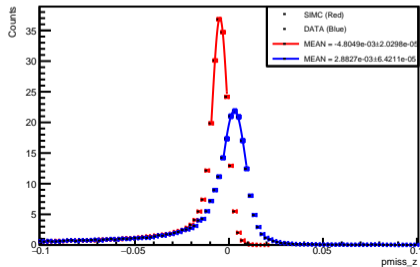
Momentum_x Distribution



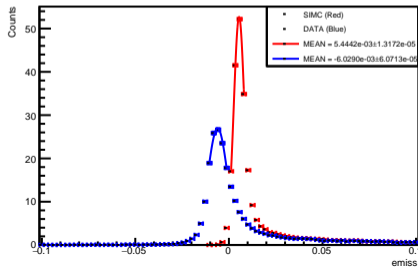
Momentum_y Distribution



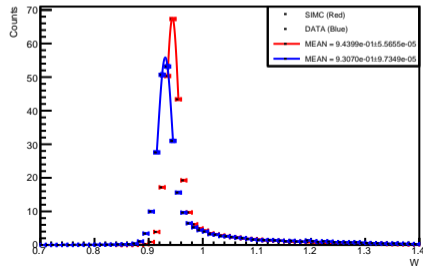
Momentum_z Distribution



Energy Distribution



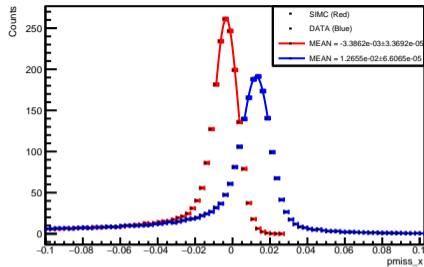
W Distribution



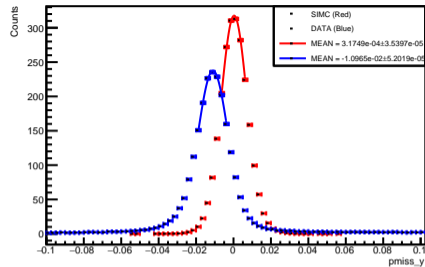
HeePCoin Setting
Beam Energy = 6.399
HMS_p = 4.752
HMS_theta = 18.595
SHMS_p = 2.412
SHMS_theta = 37.970

Red = SIMC
Blue = DATA

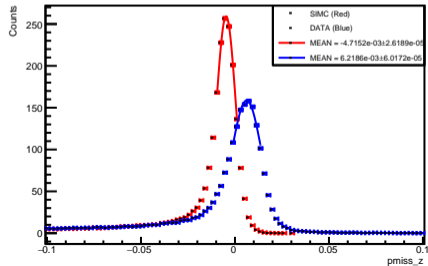
Momentum_x Distribution



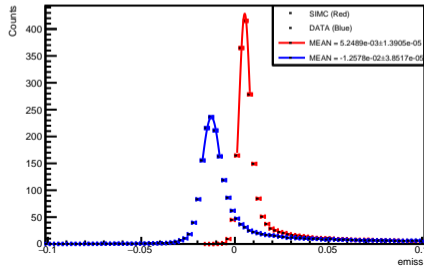
Momentum_y Distribution



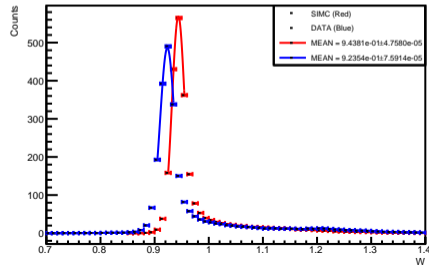
Momentum_z Distribution



Energy Distribution



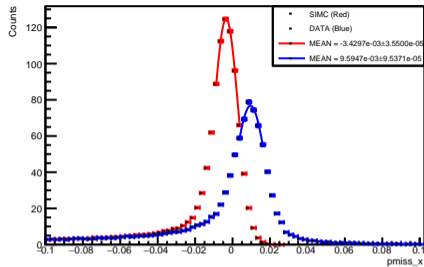
W Distribution



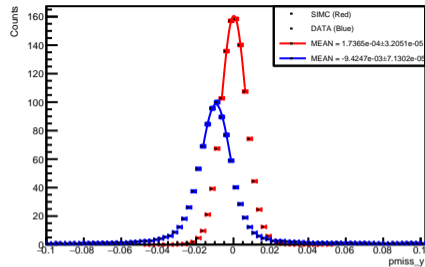
HeePCoin Setting
Beam Energy = 6.399
HMS_p = 4.391
HMS_theta = 21.095
SHMS_p = 2.792
SHMS_theta = 34.475

Red = SIMC
Blue = DATA

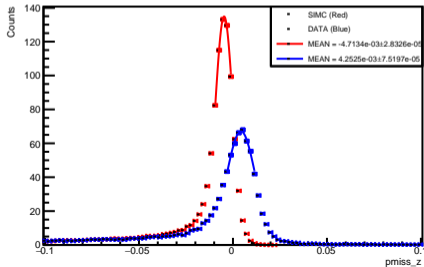
Momentum_x Distribution



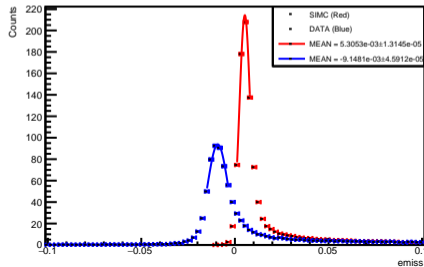
Momentum_y Distribution



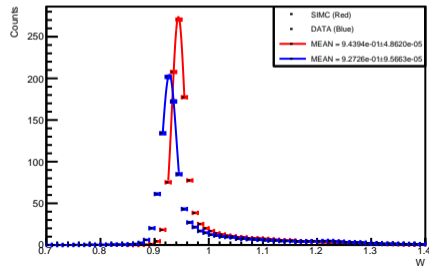
Momentum_z Distribution



Energy Distribution



W Distribution



HeePCoin Setting

Beam Energy = 6.399

HMS_p = 3.014

HMS_theta = 33.350

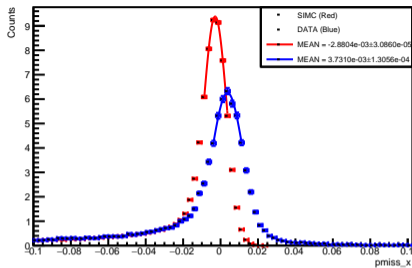
SHMS_p = 4.220

SHMS_theta = 23.115

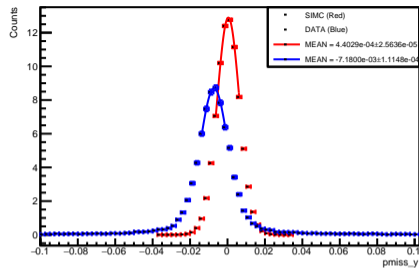
Red = SIMC

Blue = DATA

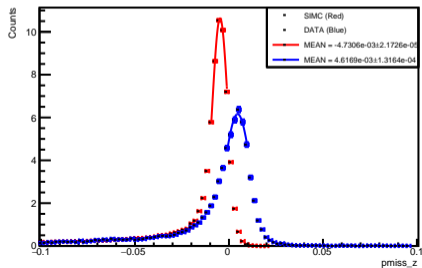
Momentum_x Distribution



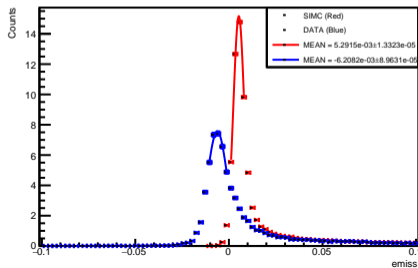
Momentum_y Distribution



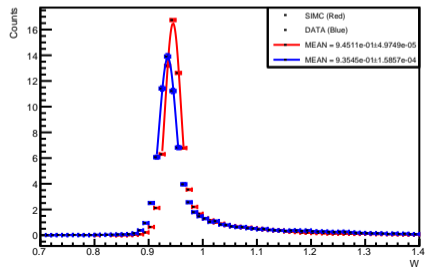
Momentum_z Distribution



Energy Distribution



W Distribution

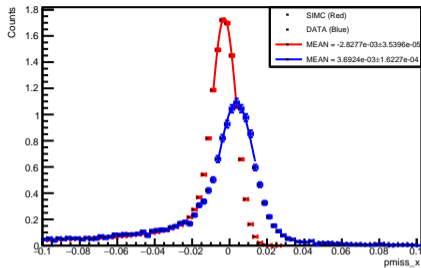


HeePCoin Setting
Beam Energy = 7.942
HMS_p = 3.283
HMS_theta = 33.640
SHMS_p = 5.512
SHMS_theta = 19.270

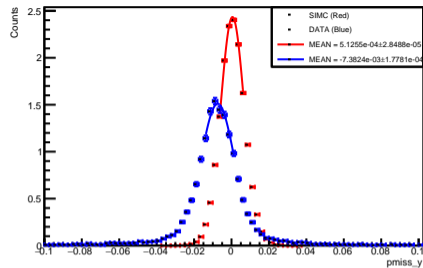
Red = SIMC

Blue = DATA

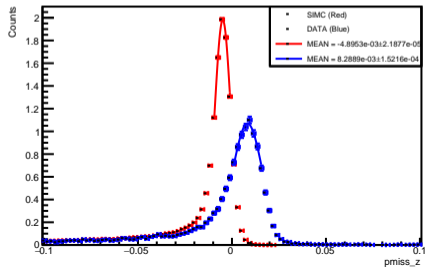
Momentum_x Distribution



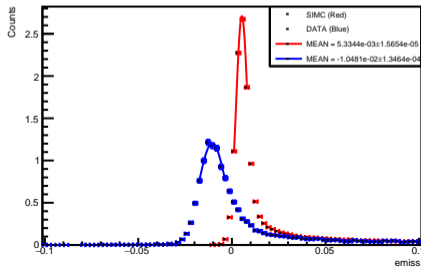
Momentum_y Distribution



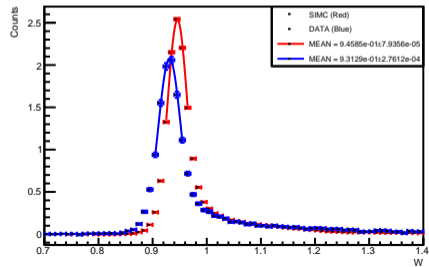
Momentum_z Distribution



Energy Distribution



W Distribution



HeePCoin Setting

Beam Energy = 8.483

HMS_p = 5.587

HMS_theta = 19.560

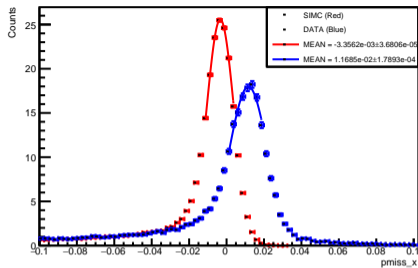
SHMS_p = 3.731

SHMS_theta = 30.020

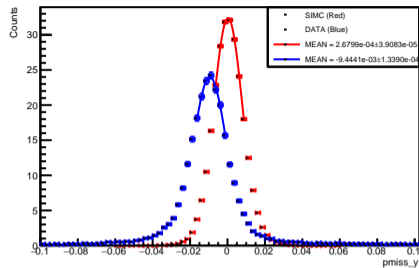
Red = SIMC

Blue = DATA

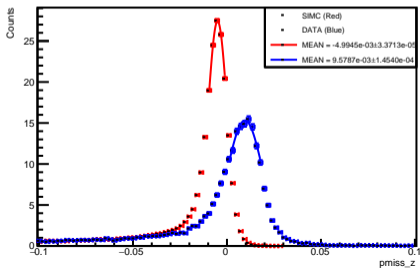
Momentum_x Distribution



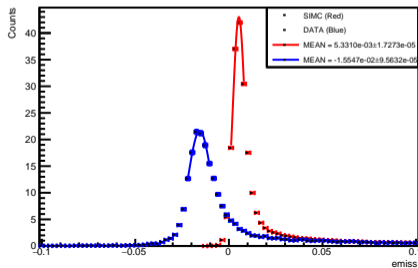
Momentum_y Distribution



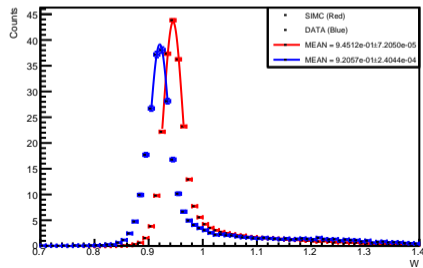
Momentum_z Distribution



Energy Distribution



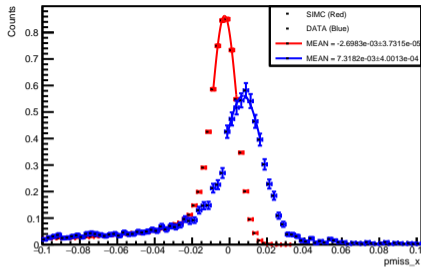
W Distribution



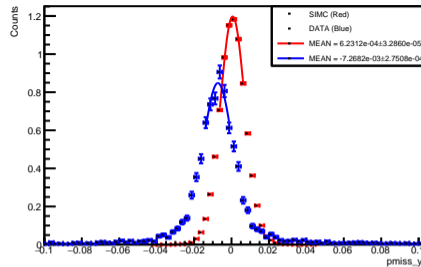
HeePCoin Setting
Beam Energy = 9.177
HMS_p = 3.738
HMS_theta = 31.645
SHMS_p = 6.265
SHMS_theta = 18.125

Red = SIMC
Blue = DATA

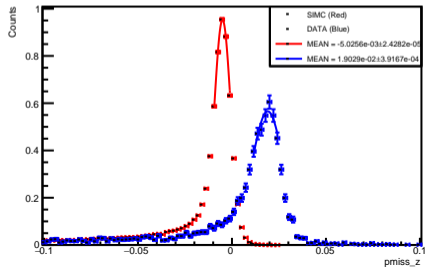
Momentum_x Distribution



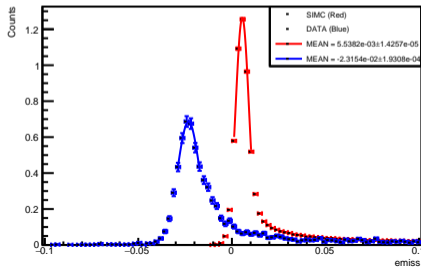
Momentum_y Distribution



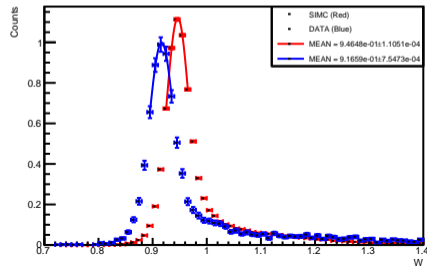
Momentum_z Distribution



Energy Distribution



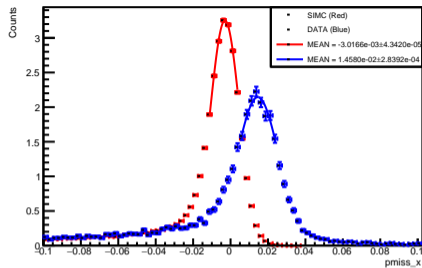
W Distribution



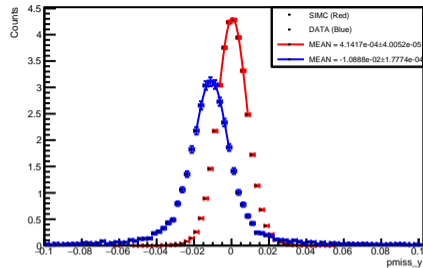
HeePCoin Setting
Beam Energy = 9.884
HMS_p = 5.366
HMS_theta = 23.050
SHMS_p = 5.422
SHMS_theta = 23.050

Red = SIMC
Blue = DATA

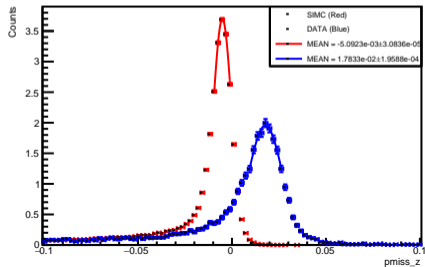
Momentum_x Distribution



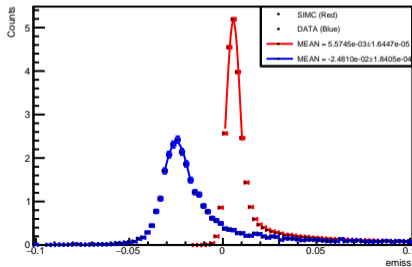
Momentum_y Distribution



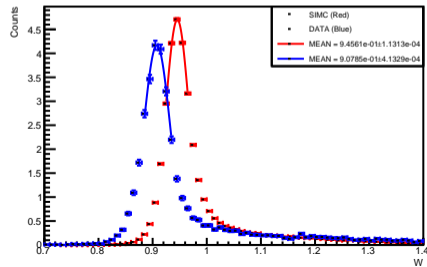
Momentum_z Distribution



Energy Distribution



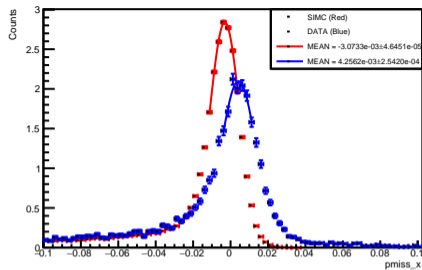
W Distribution



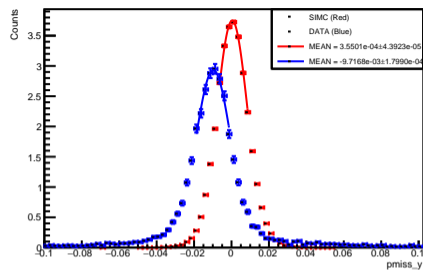
HeePCoin Setting
Beam Energy = 10.547
HMS_p = 5.878
HMS_theta = 21.655
SHMS_p = 5.530
SHMS_theta = 23.110

Red = SIMC
Blue = DATA

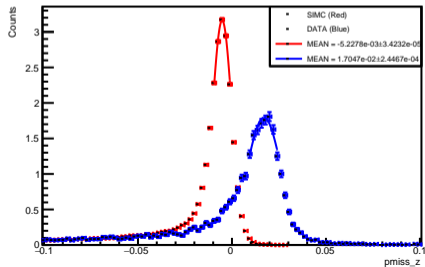
Momentum_x Distribution



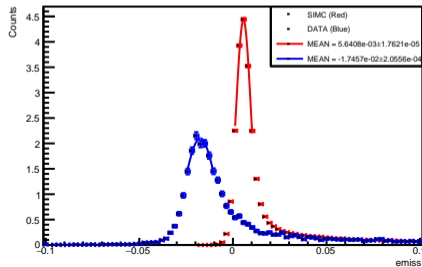
Momentum_y Distribution



Momentum_z Distribution



Energy Distribution



W Distribution

