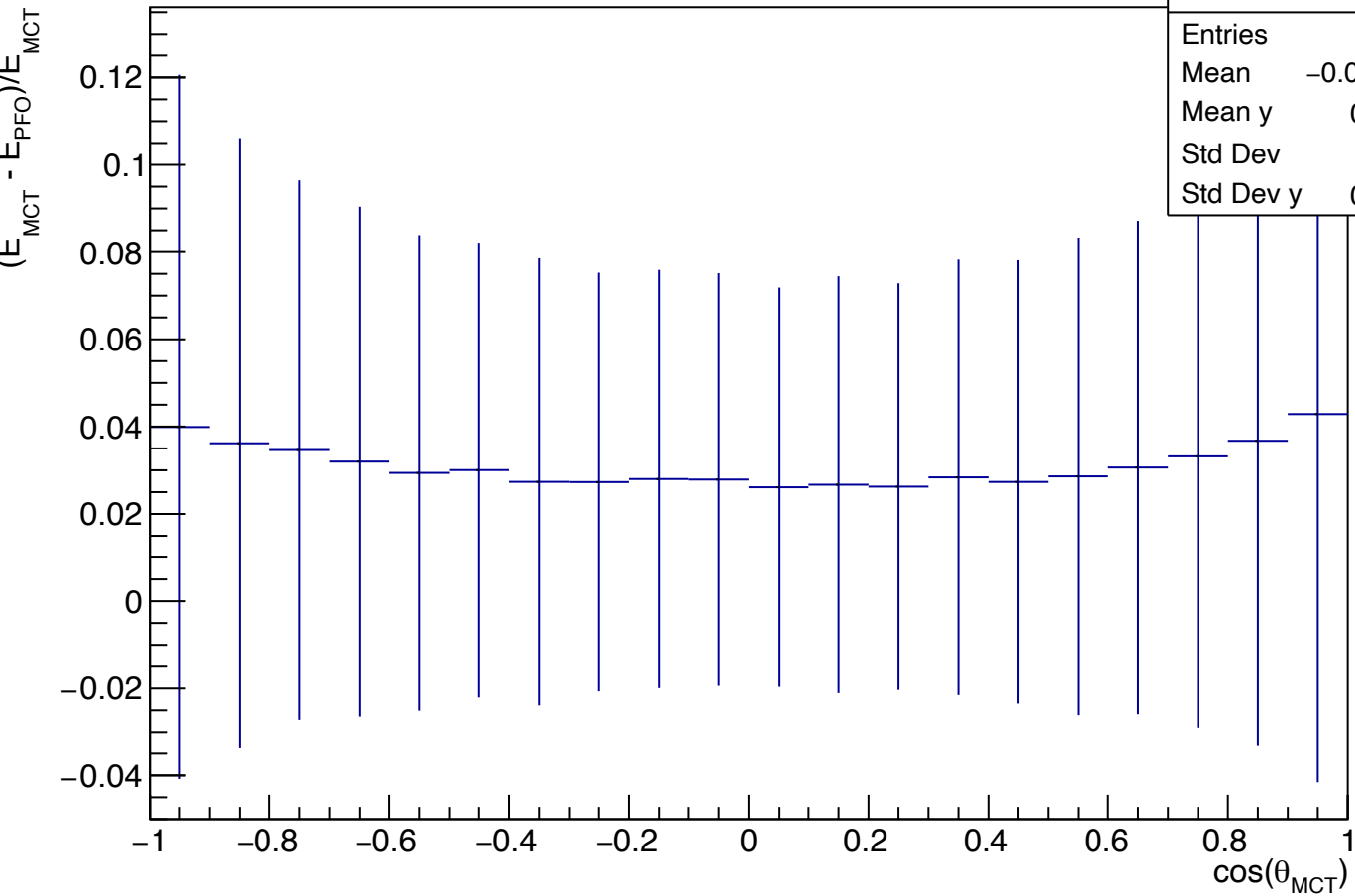


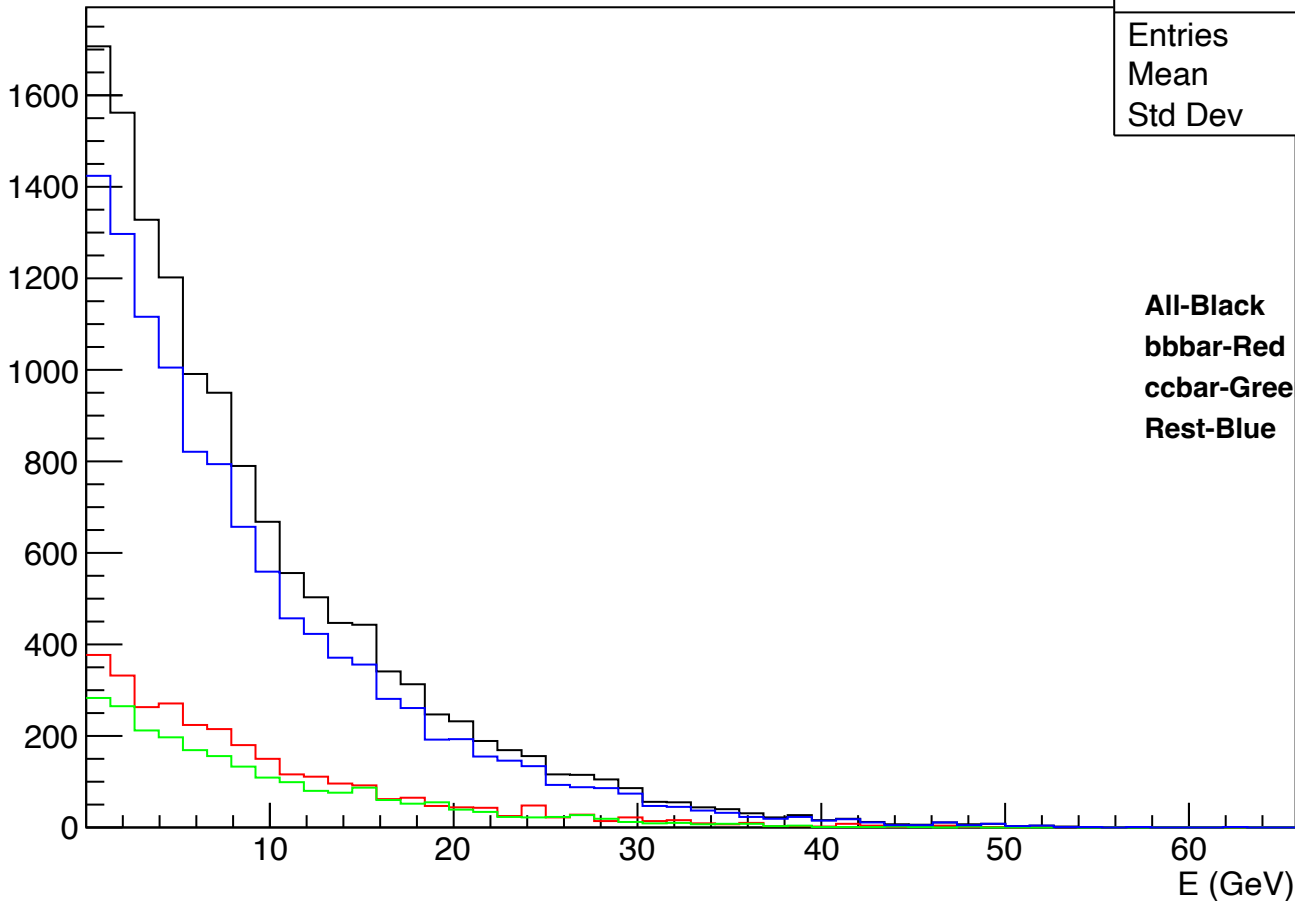
# Z Energy Difference vs $\cos(\theta_{\text{MCT}})$ (All)



Z Energy Difference vs $\cos(\theta_{\text{MCT}})$ (All) profile	
Entries	65742
Mean	-0.0003428
Mean y	0.03072
Std Dev	0.5628
Std Dev y	0.05758

# Event $\Sigma E_\nu$ Distribution (From final state Z)

Count



Event  $\Sigma E_\nu$  Distribution (From final state Z)hist

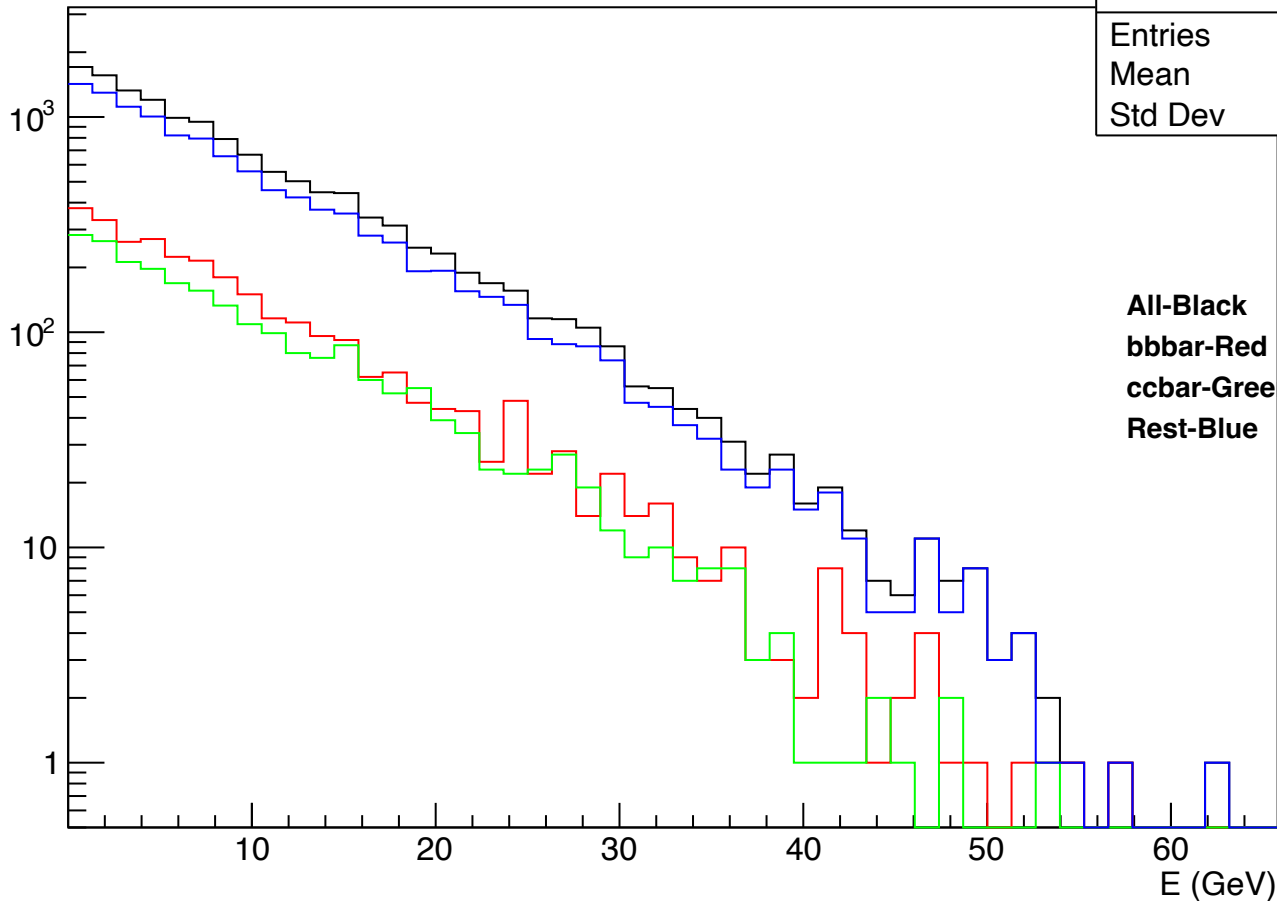
Entries	13590
Mean	9.076
Std Dev	8.407

**All-Black**  
**bbbar-Red**  
**ccbar-Green**  
**Rest-Blue**

E (GeV)

# Event $\Sigma E_\nu$ Distribution (From final state Z)

Count



Event  $\Sigma E_\nu$  Distribution (From final state Z)hist

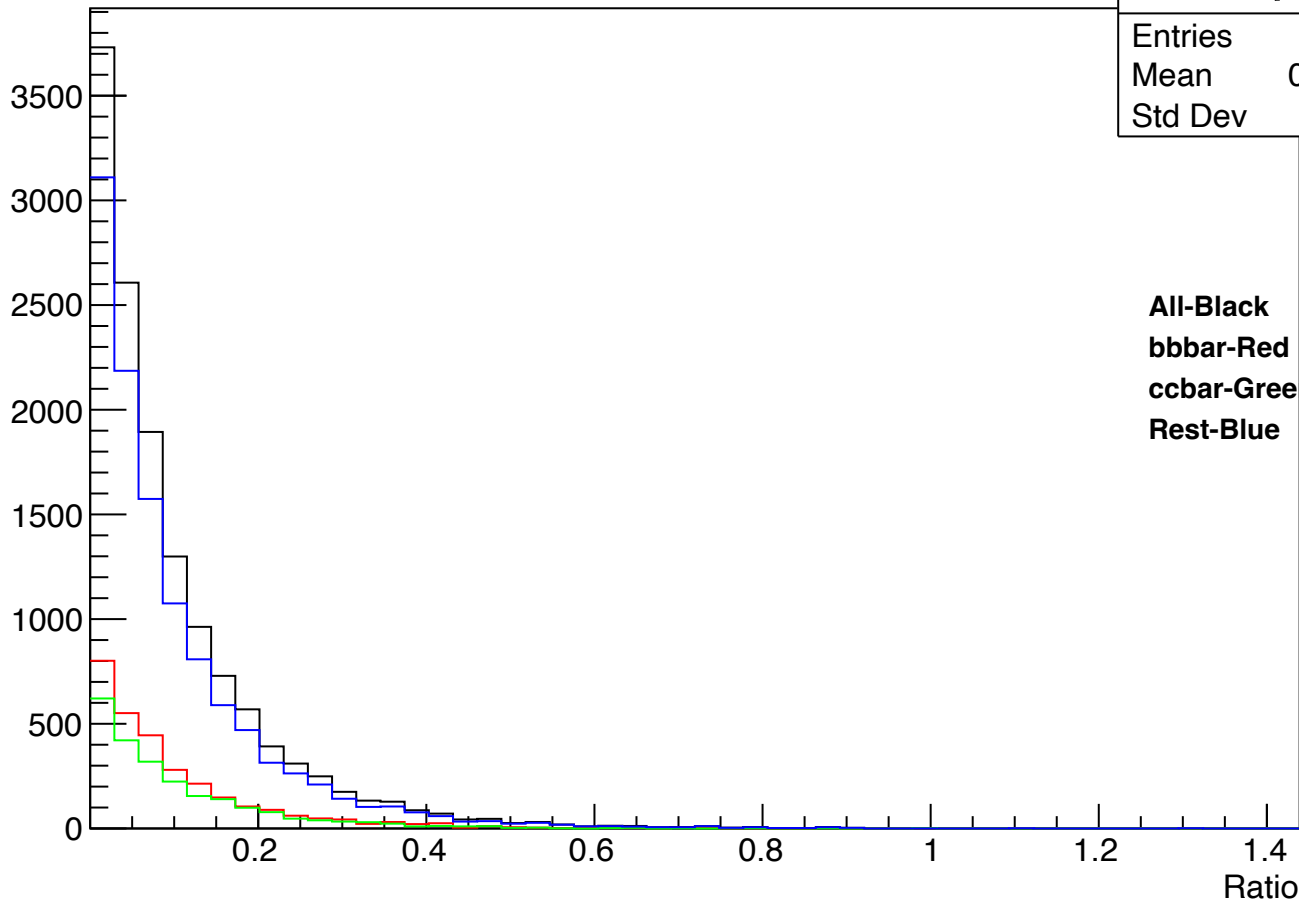
Entries	13590
Mean	9.076
Std Dev	8.407

**All-Black**  
**bbbar-Red**  
**ccbar-Green**  
**Rest-Blue**

E (GeV)

# Final State $\Sigma E_\nu/E_Z$ Distribution

Count



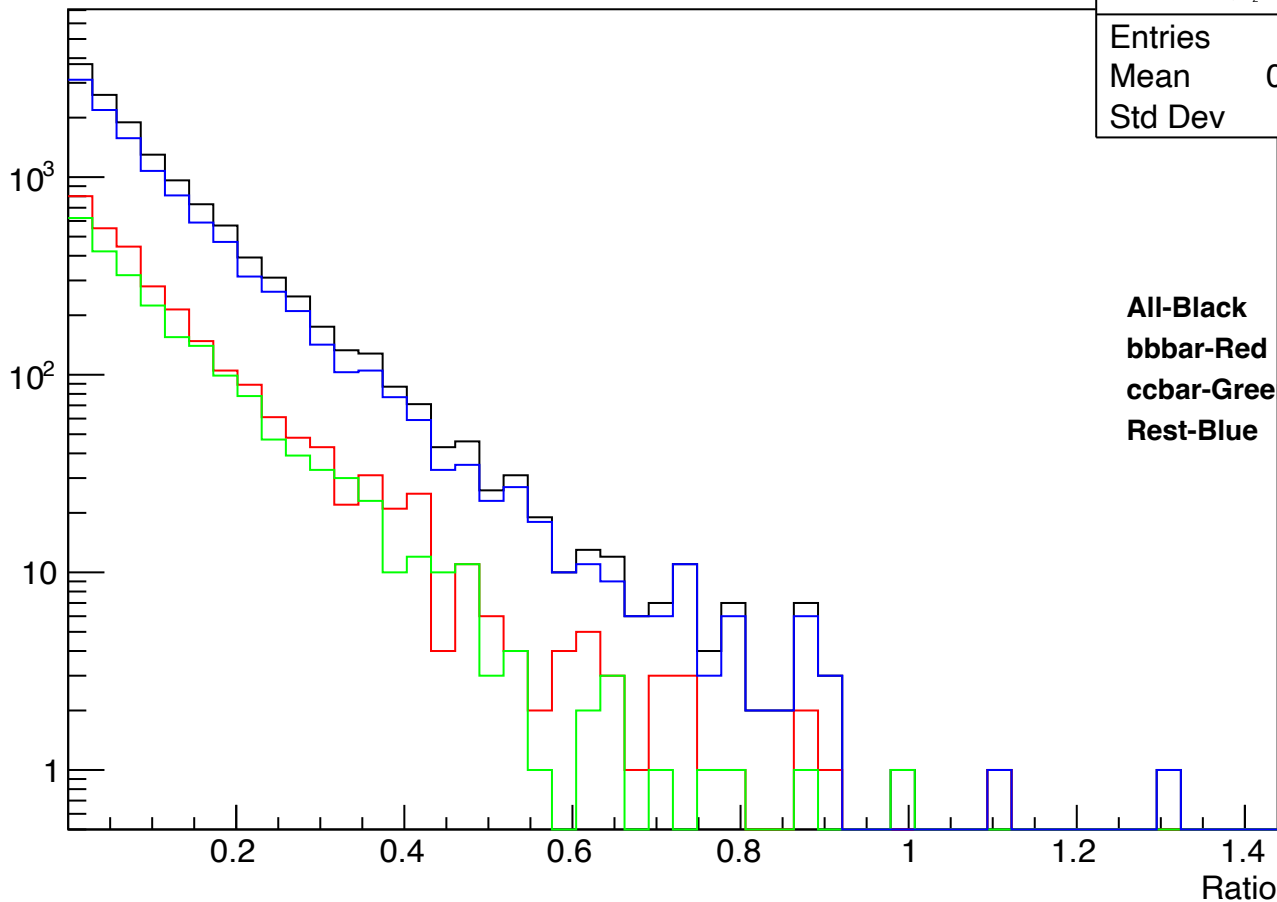
Final State  $\Sigma E_\nu/E_Z$  Distributionhist

Entries	13590
Mean	0.09923
Std Dev	0.1097

**All-Black**  
**bbbar-Red**  
**ccbar-Green**  
**Rest-Blue**

# Final State $\Sigma E_\nu/E_Z$ Distribution

Count



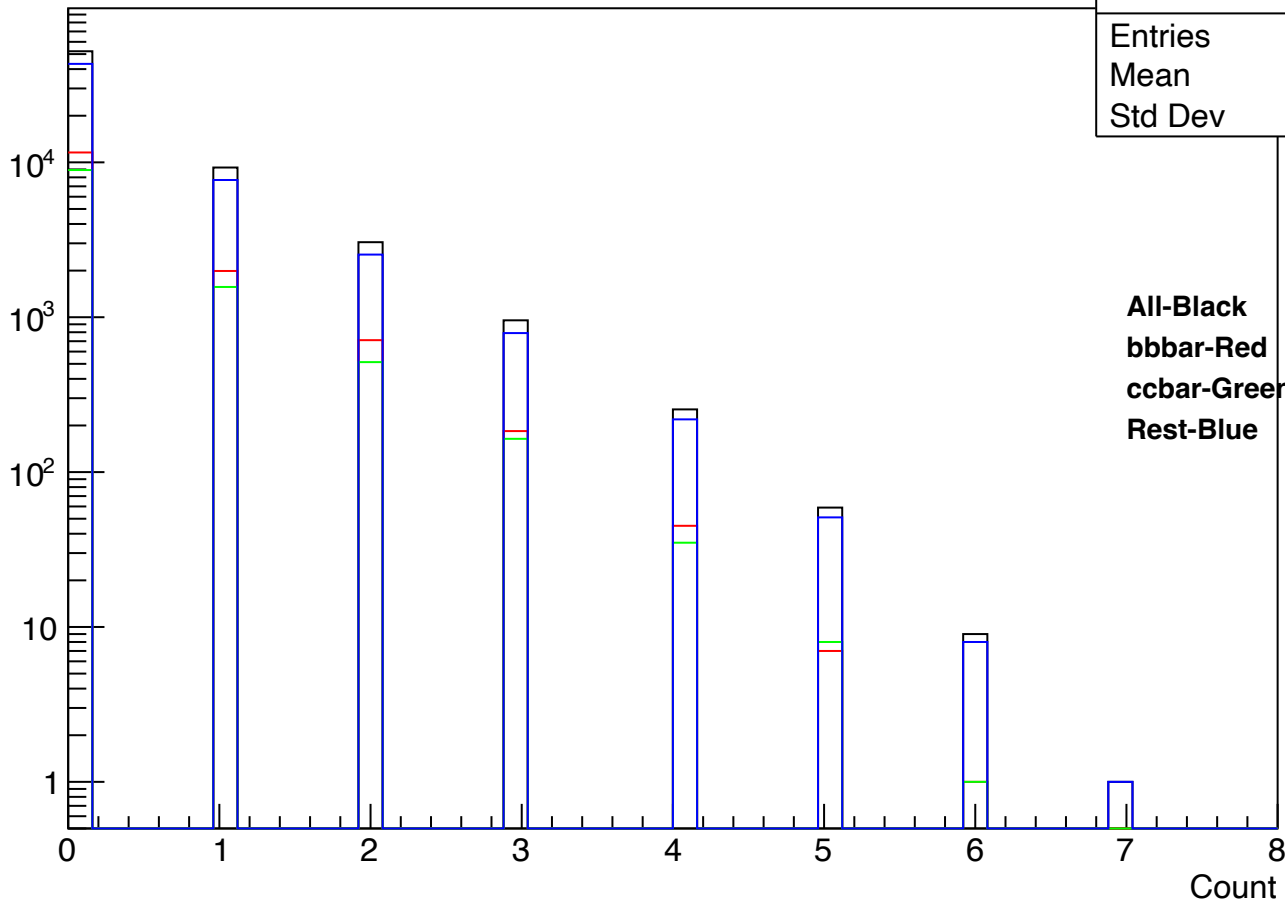
Final State  $\Sigma E_\nu/E_Z$  Distributionhist

Entries	13590
Mean	0.09923
Std Dev	0.1097

**All-Black**  
**bbbar-Red**  
**ccbar-Green**  
**Rest-Blue**

# Number of $\nu$ from Z Hadronization

Count



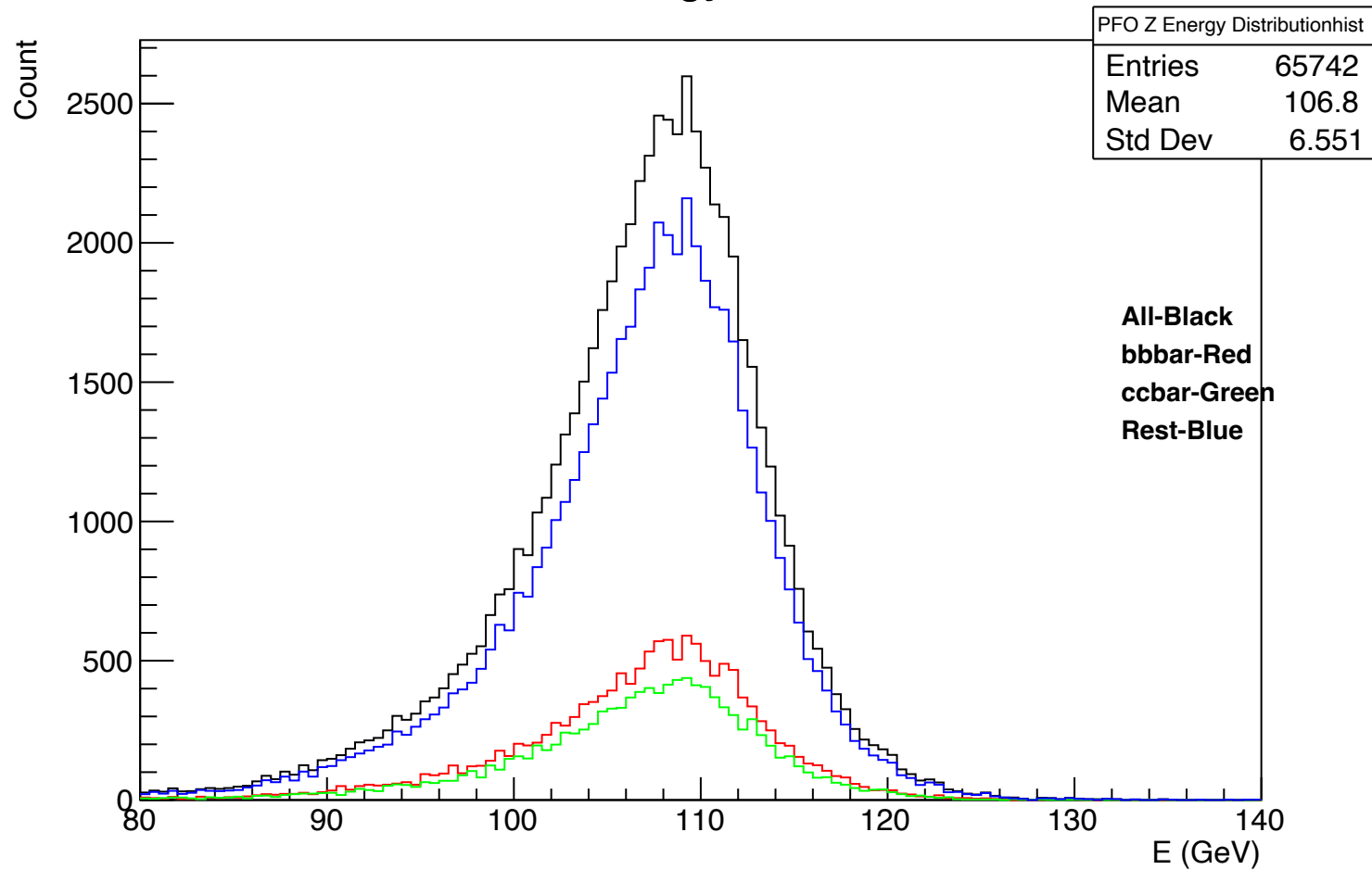
Number of  $\nu$  from Z Hadronizationhist

Entries	65742
Mean	0.2981
Std Dev	0.677

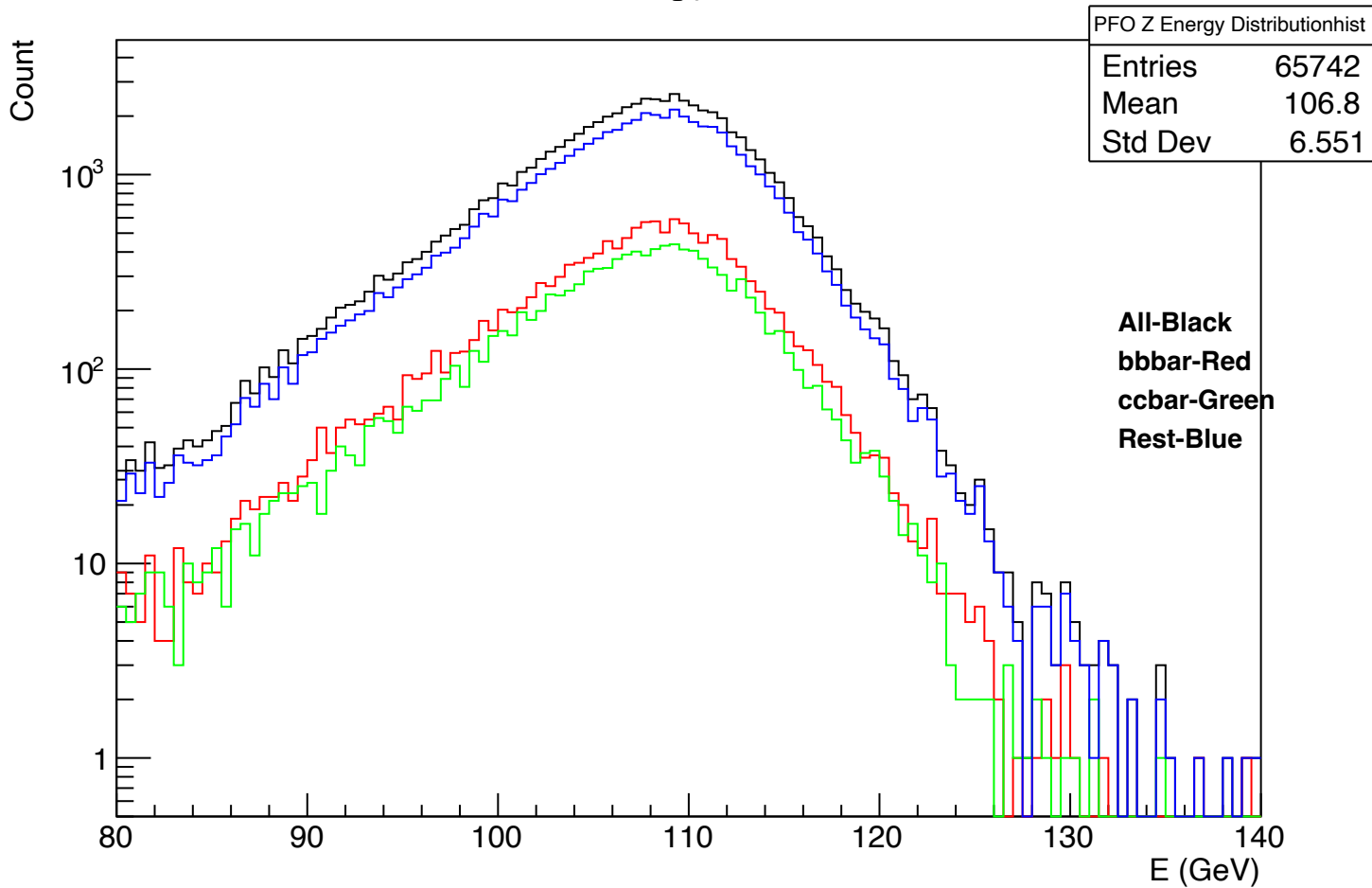
All-Black  
 $b\bar{b}$ -Red  
 $c\bar{c}$ -Green  
Rest-Blue

Count

# PFO Z Energy Distribution

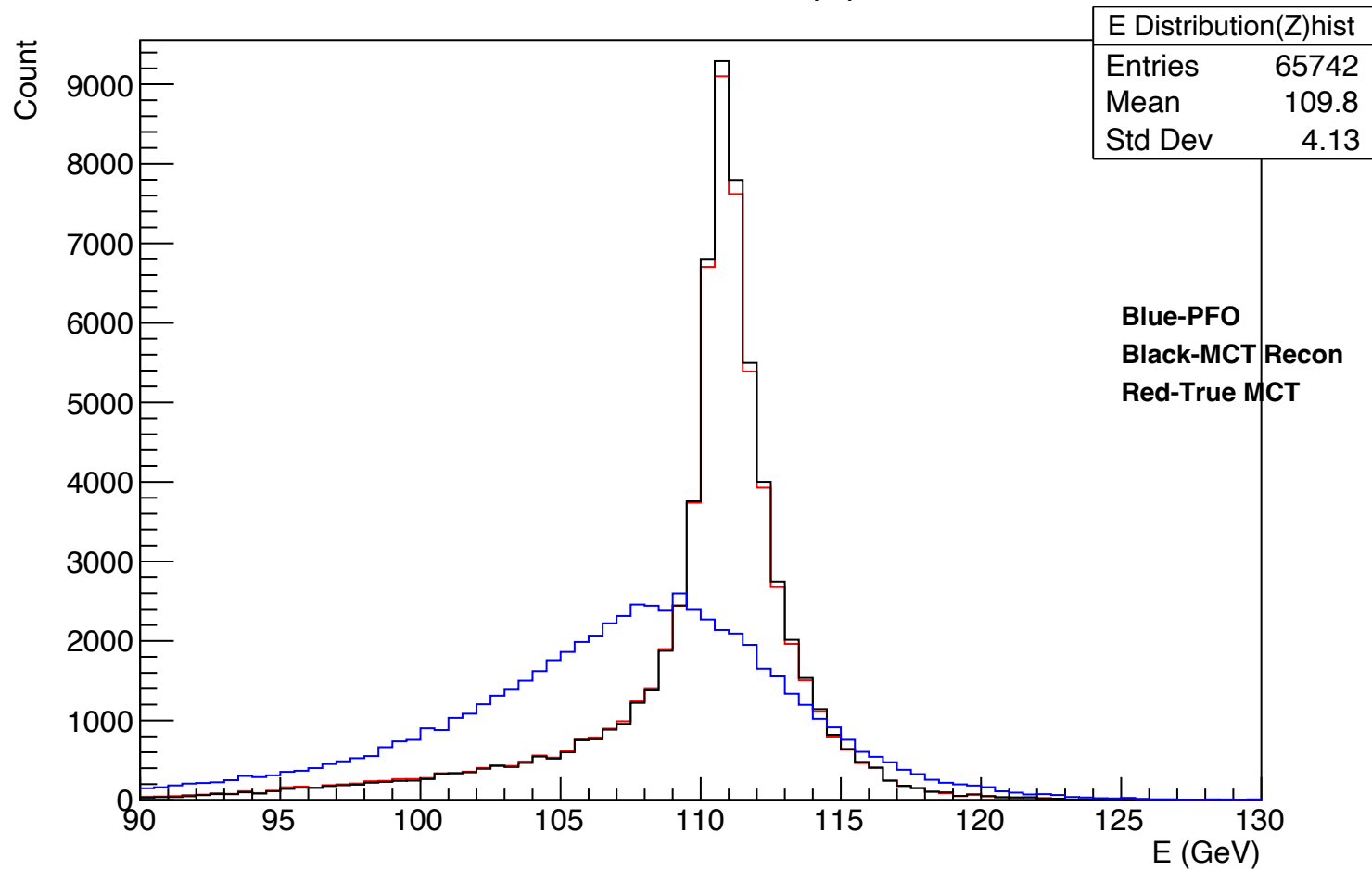


# PFO Z Energy Distribution

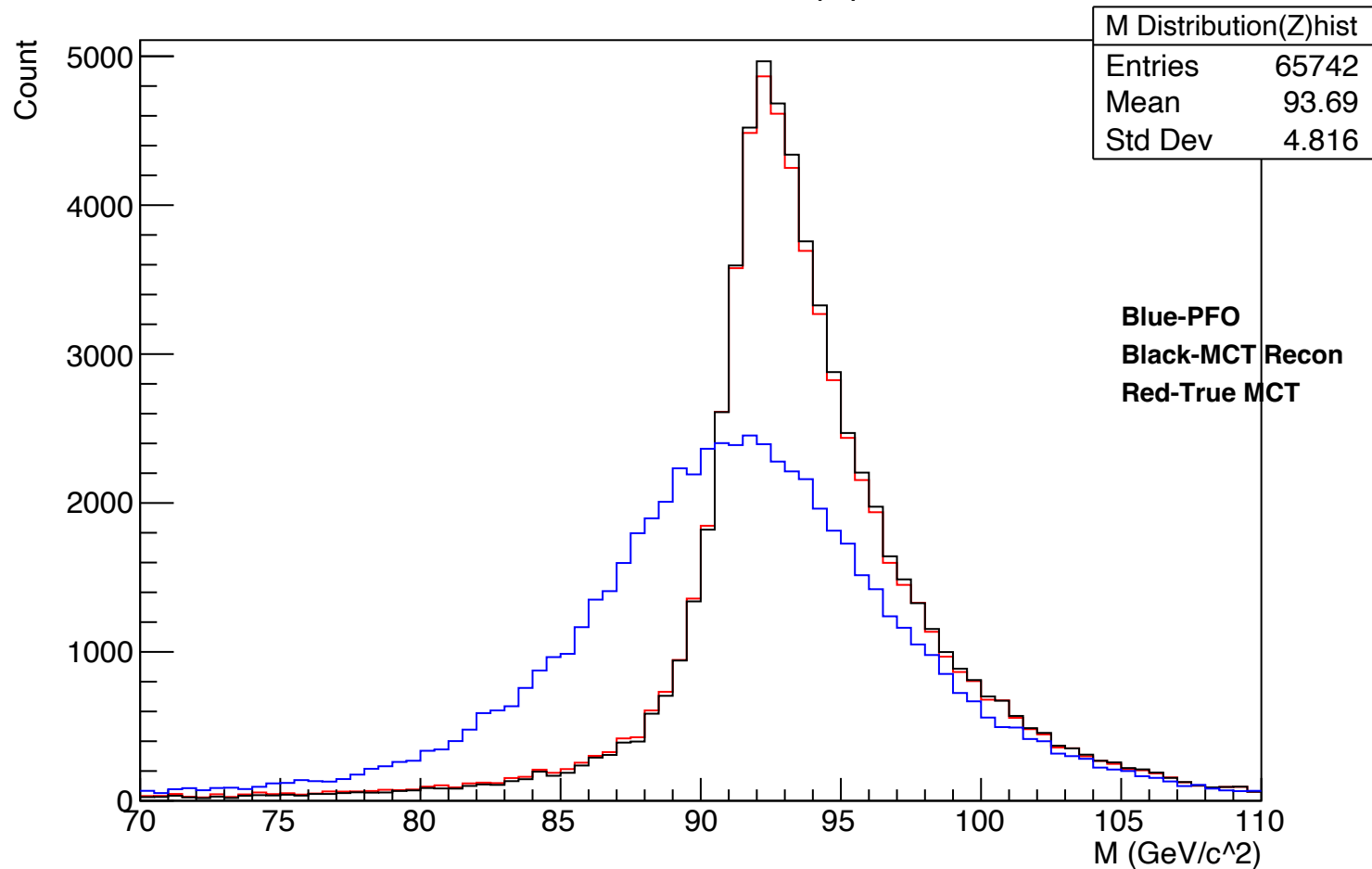




# E Distribution(Z)

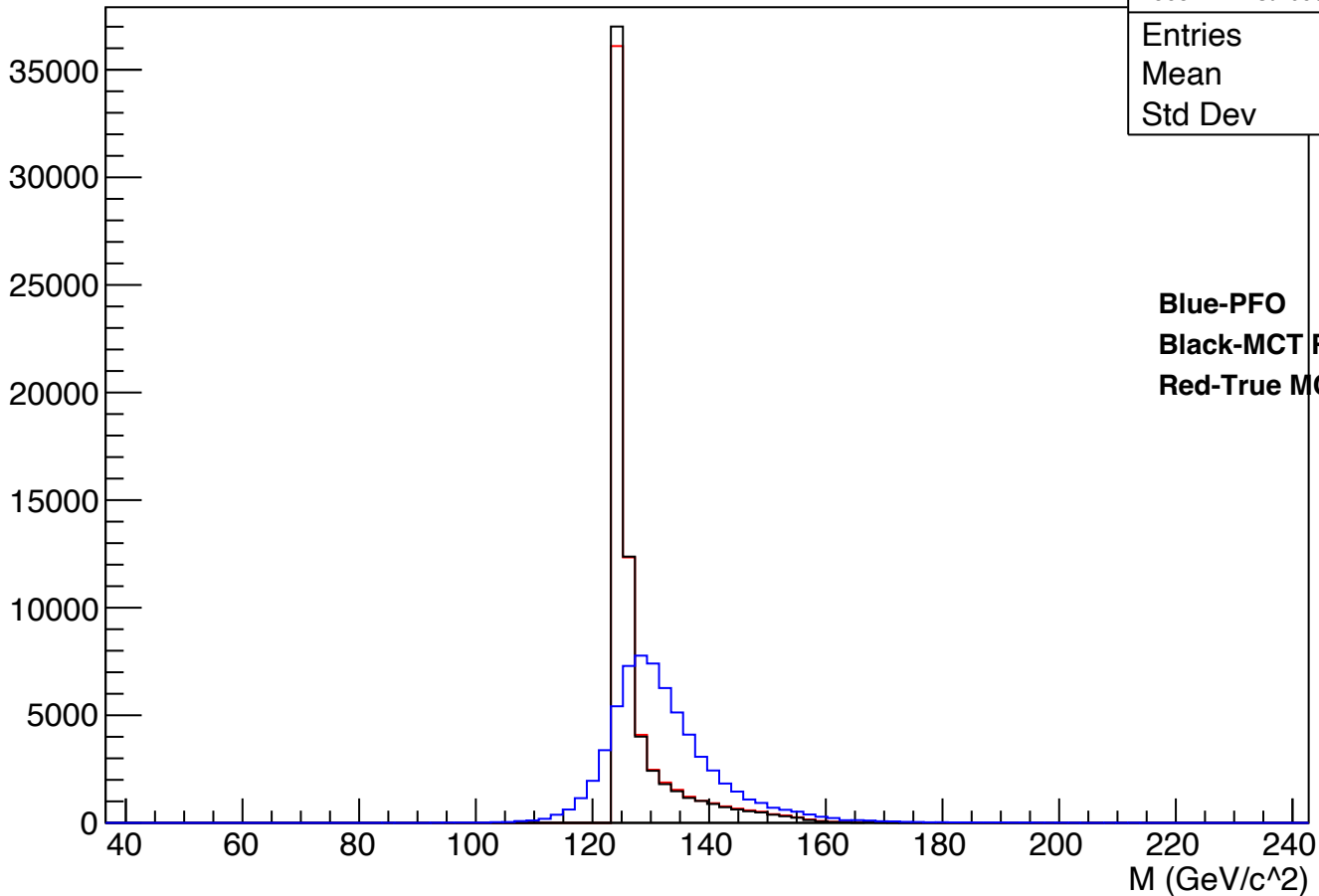


# M Distribution(Z)



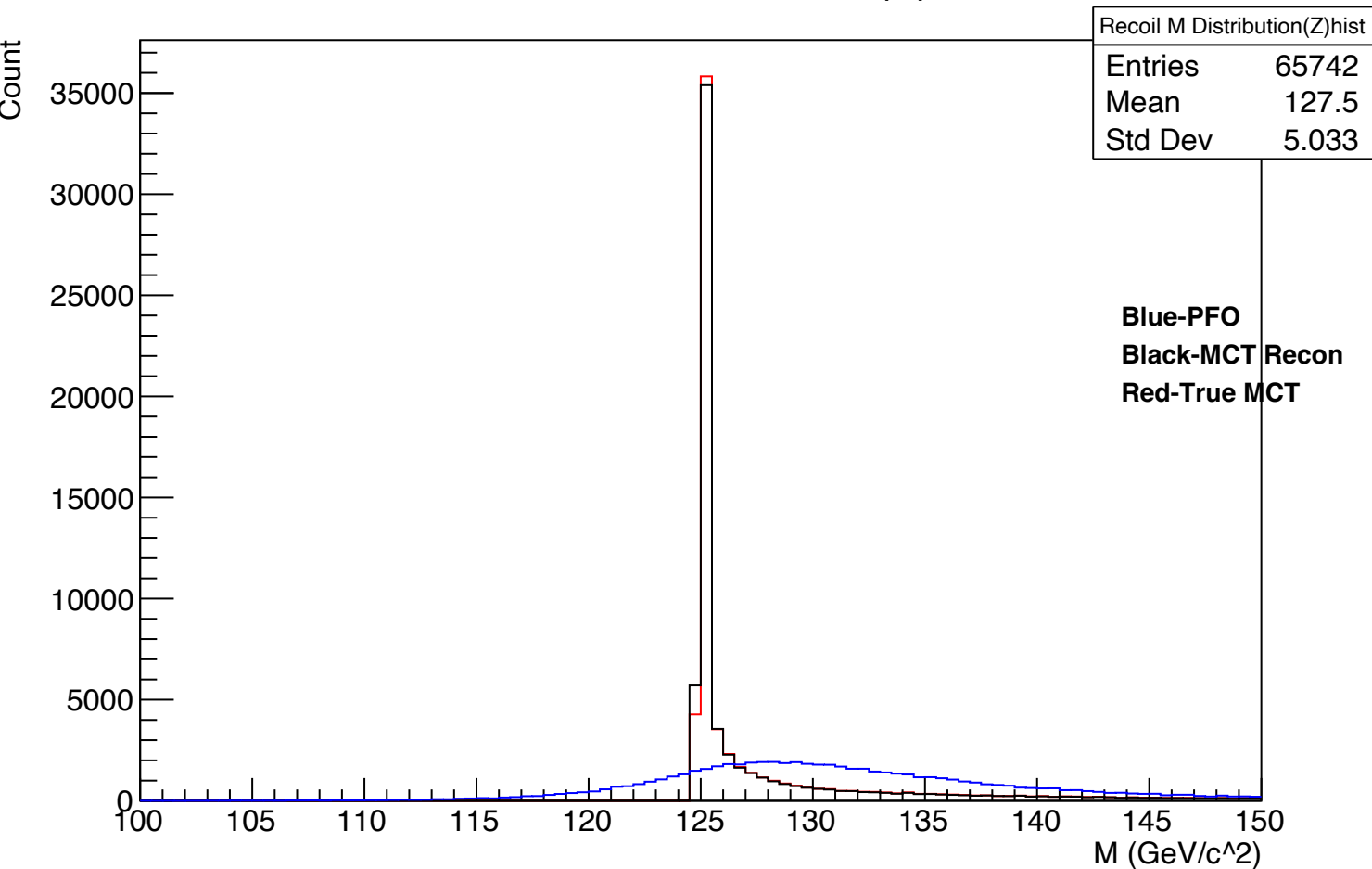
# Recoil M Distribution(Z)

Count



M (GeV/c^2)

# Recoil M Distribution(Z)



# Recoil M Distribution(Z)

