

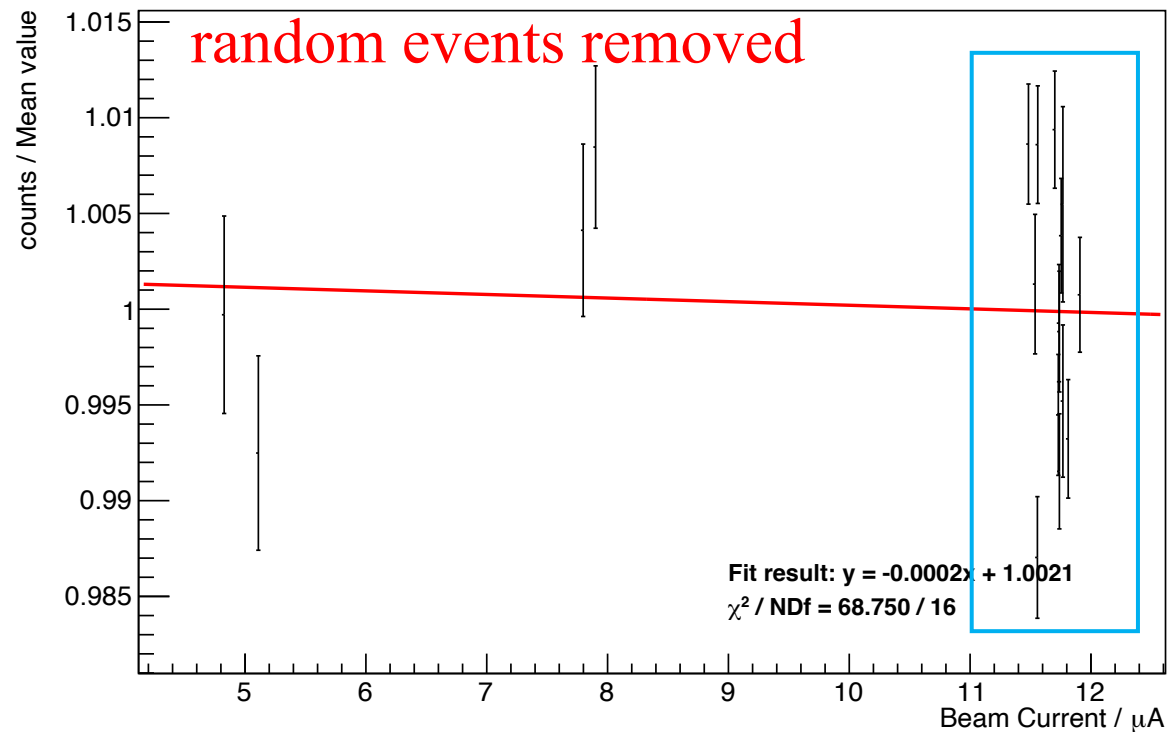
# DVCS charge normalized yield

dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

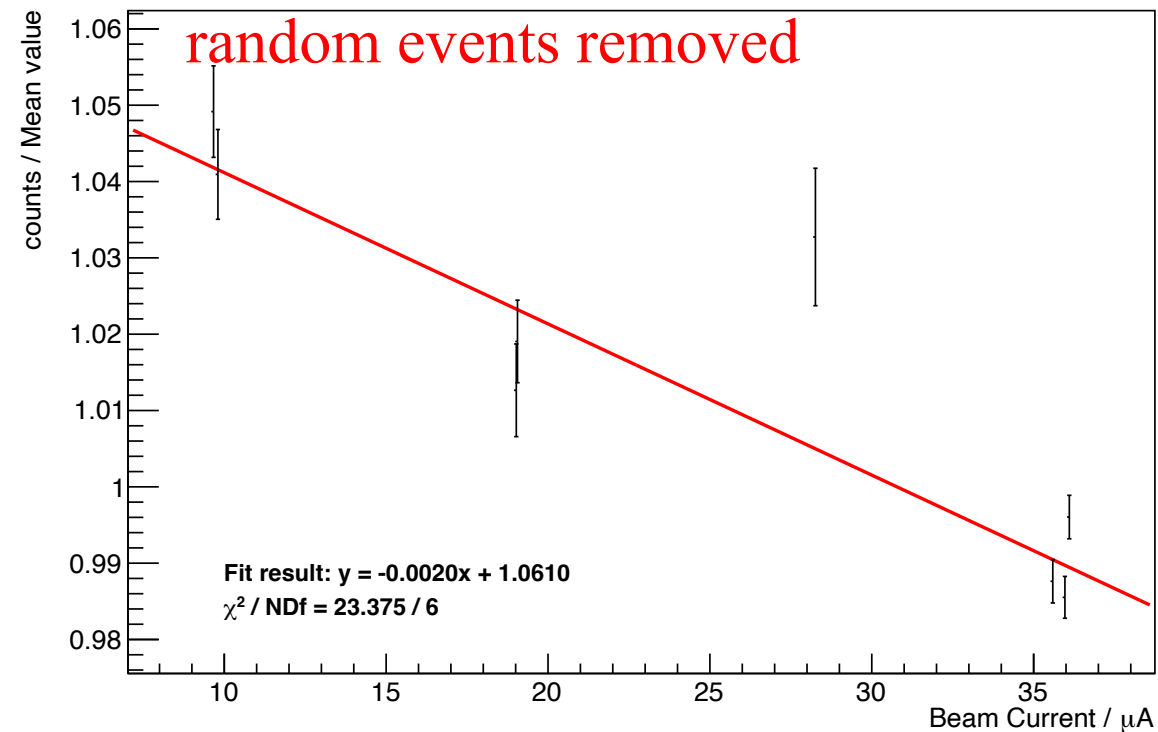
**Include col 1-28**

Charge normalized DVCS events(LD2) / Mean value



LD2

Charge normalized DVCS events(LH2) / Mean value



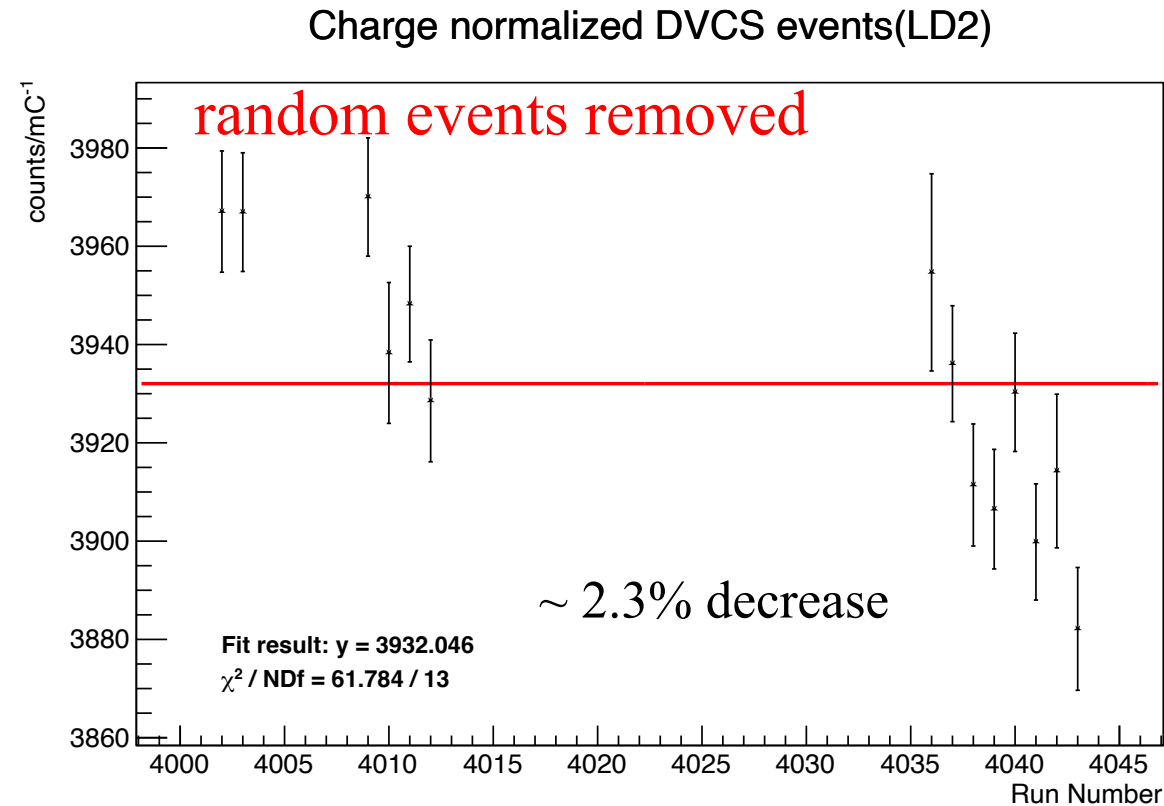
LH2

# DVCS charge normalized yield

dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

**Include col 1-28**



12 uA

# DVCS charge normalized yield

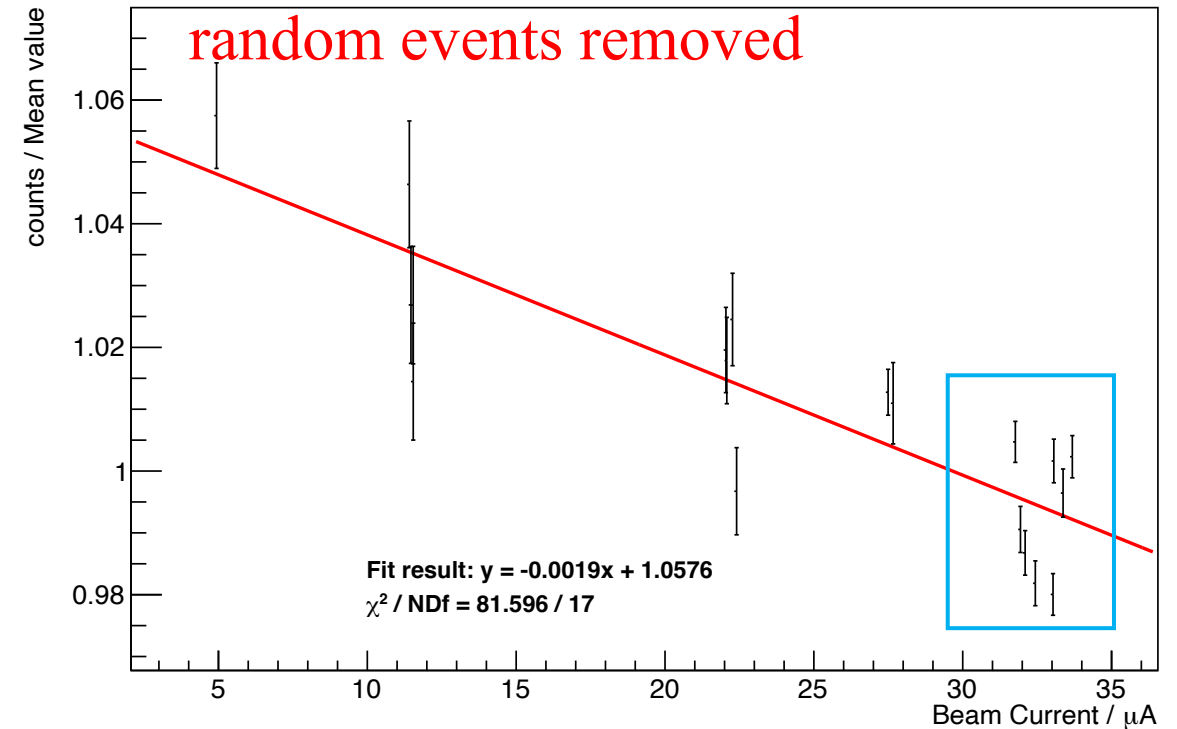
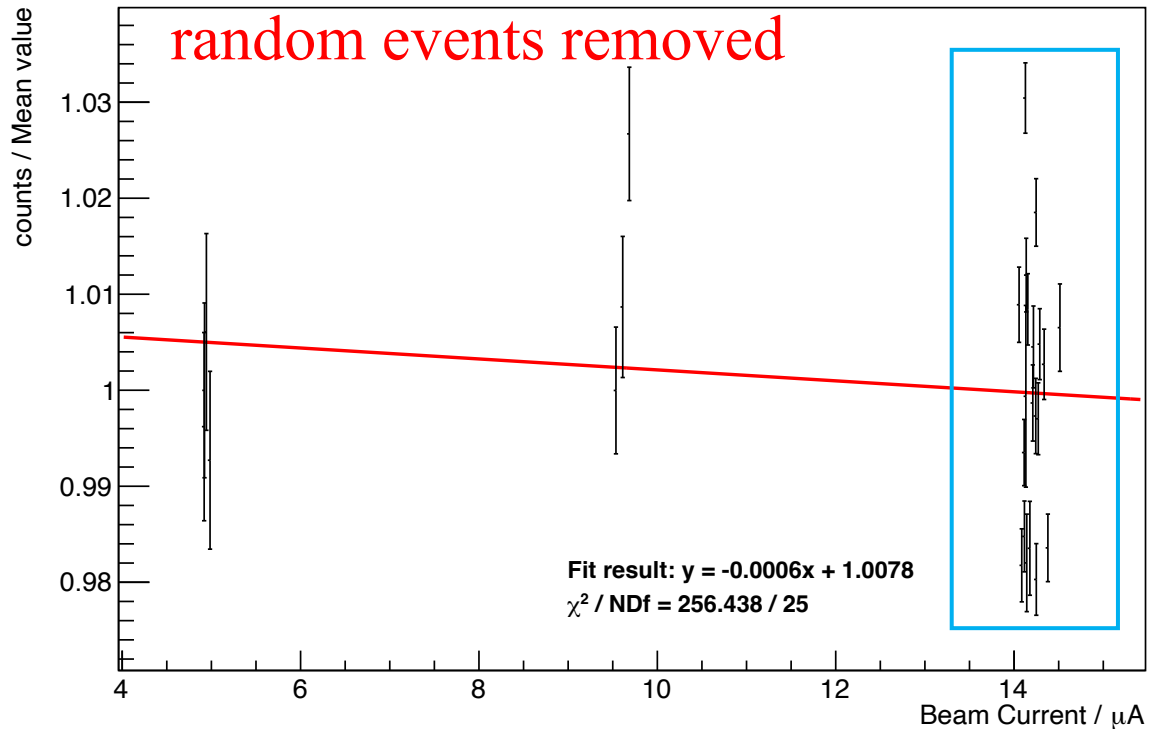
dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

**Include col 6-28**

Charge normalized DVCS events(LD2) / Mean value

Charge normalized DVCS events(LH2) / Mean value



LD2

LH2

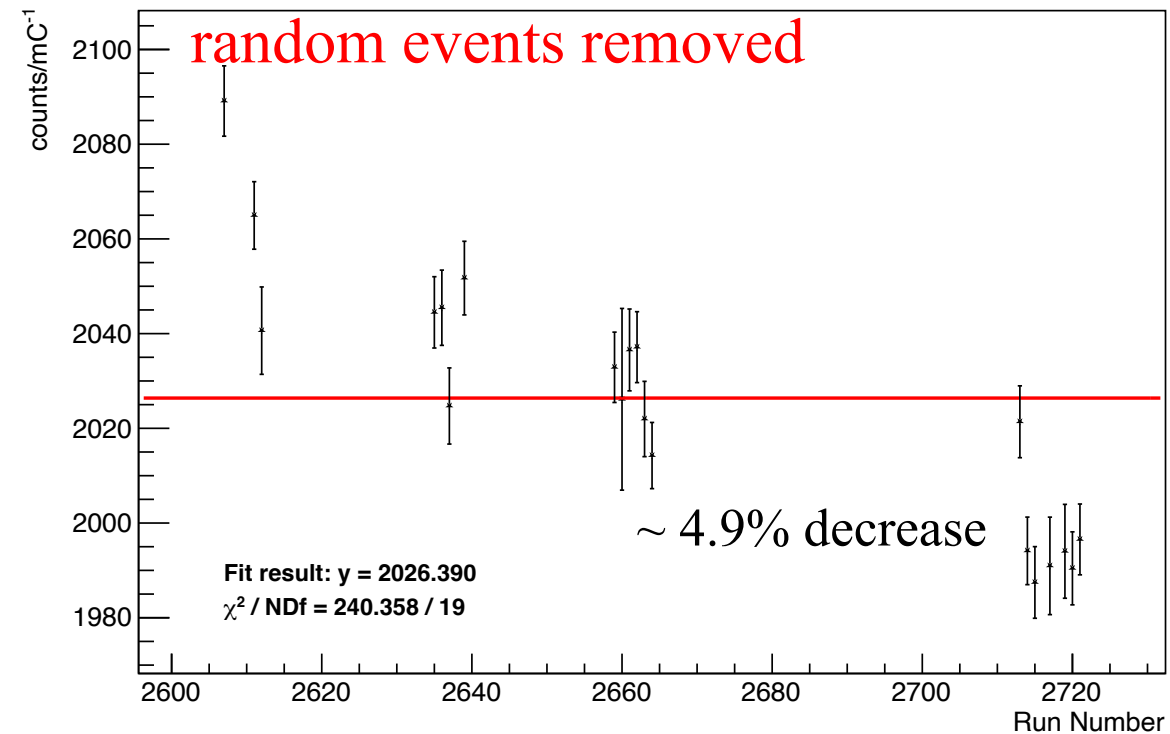
# DVCS charge normalized yield

dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

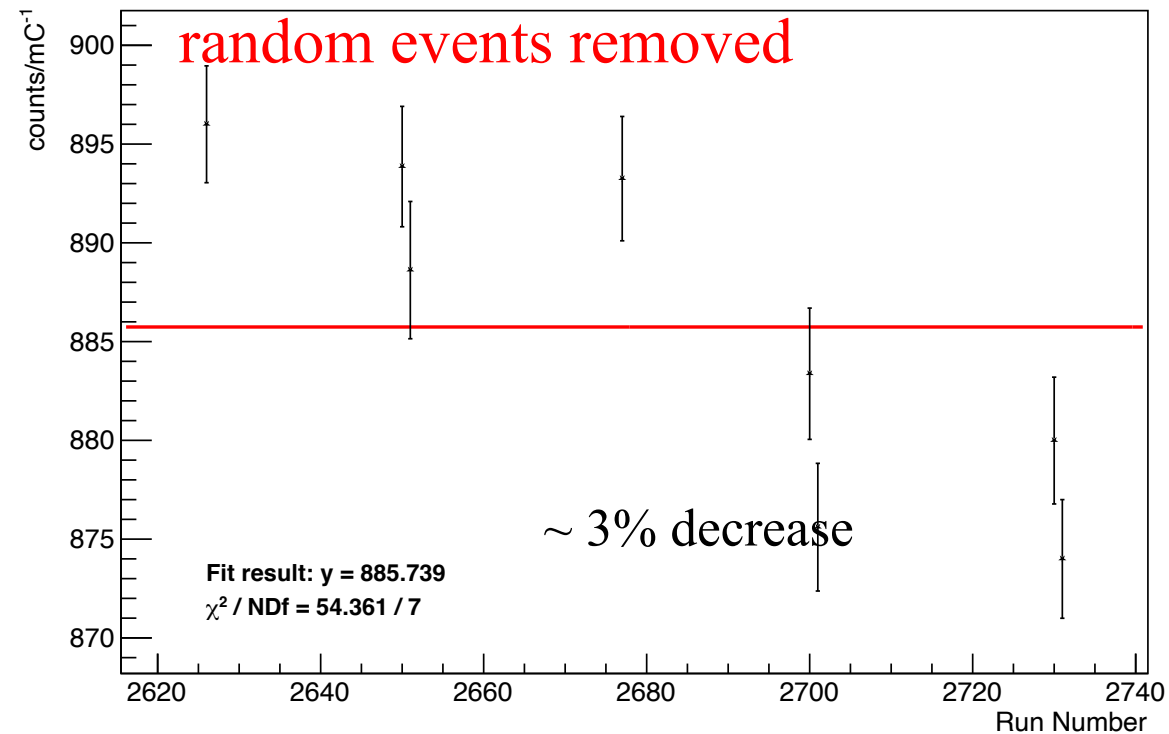
**Include col 6-28**

Charge normalized DVCS events(LD2)



LD2 14uA

Charge normalized DVCS events(LH2)



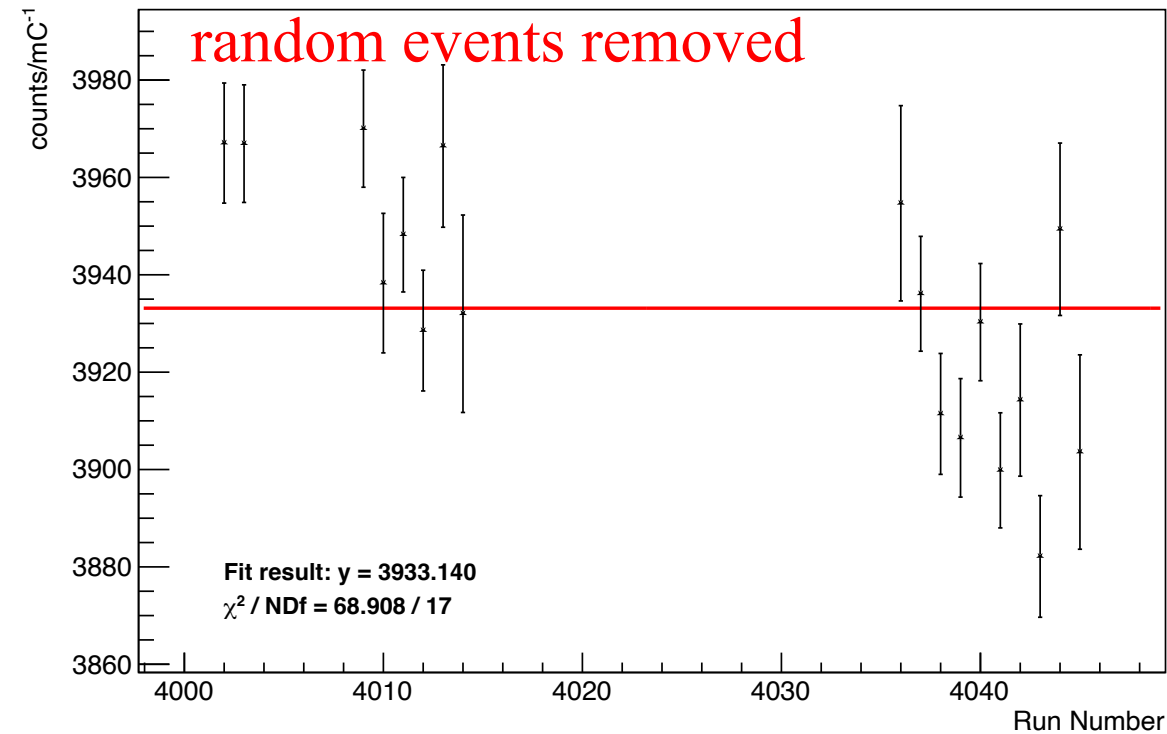
LH2 33uA

# DVCS charge normalized yield

dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

Charge normalized DVCS events(LD2)

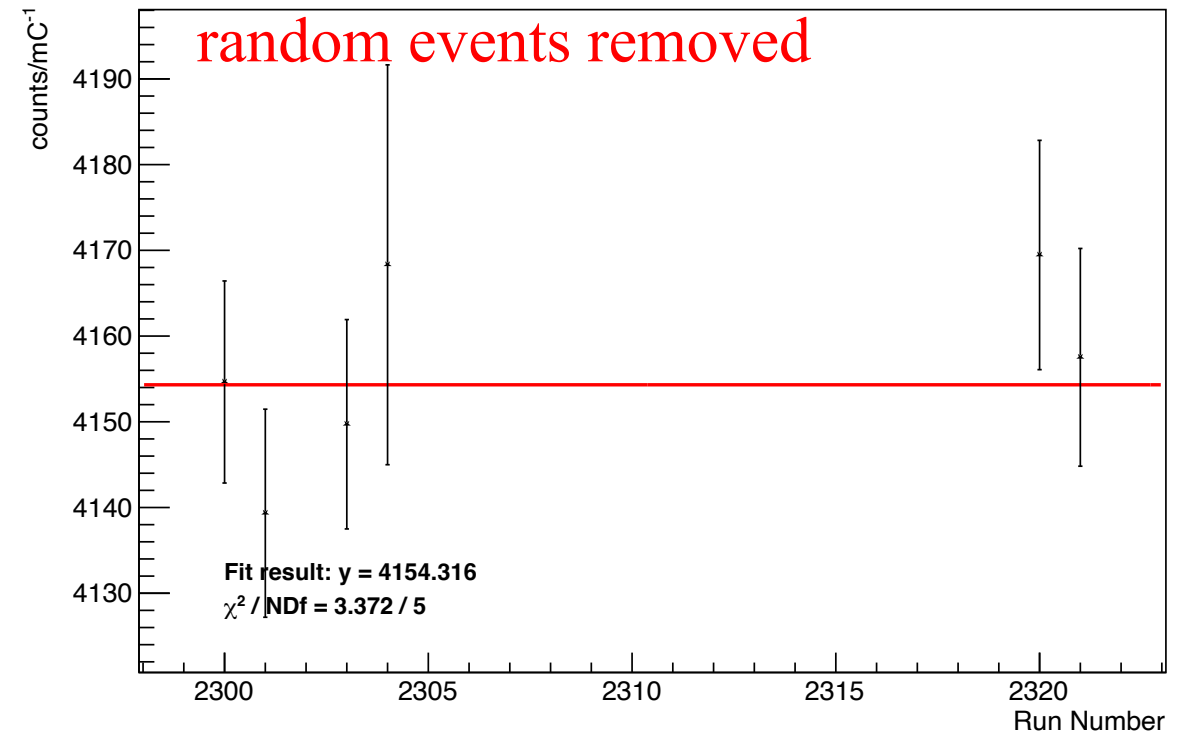


KinC\_x36\_5' (New, SHMS **30.30**)

Jan 2024

**Include col 1-28**

Charge normalized DVCS events(LD2)



KinC\_x36\_5' (Old, SHMS **30.69**)

Oct 2023

**Include col 4-28**



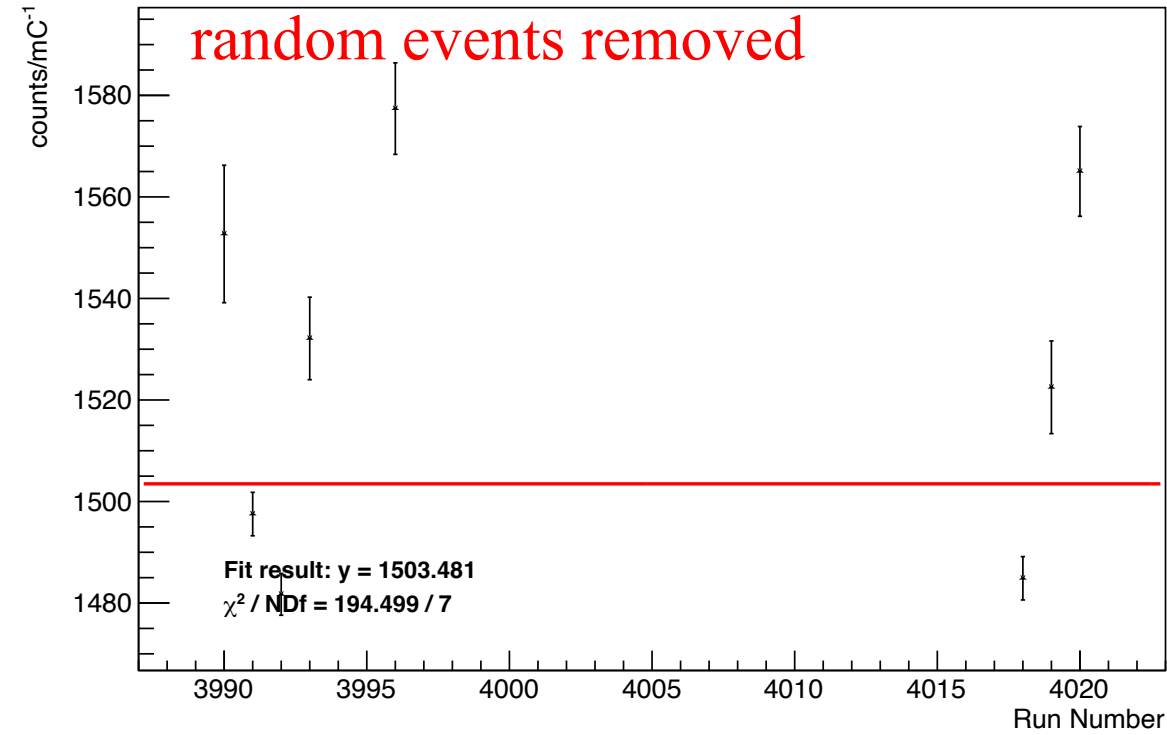
$\sim 5.3\%$  decrease

# DVCS charge normalized yield

dvcs selection:  $E_{\text{max}} > 2 \text{ GeV}$

$145 < \text{clusT} < 155$

Charge normalized DVCS events(LH2)

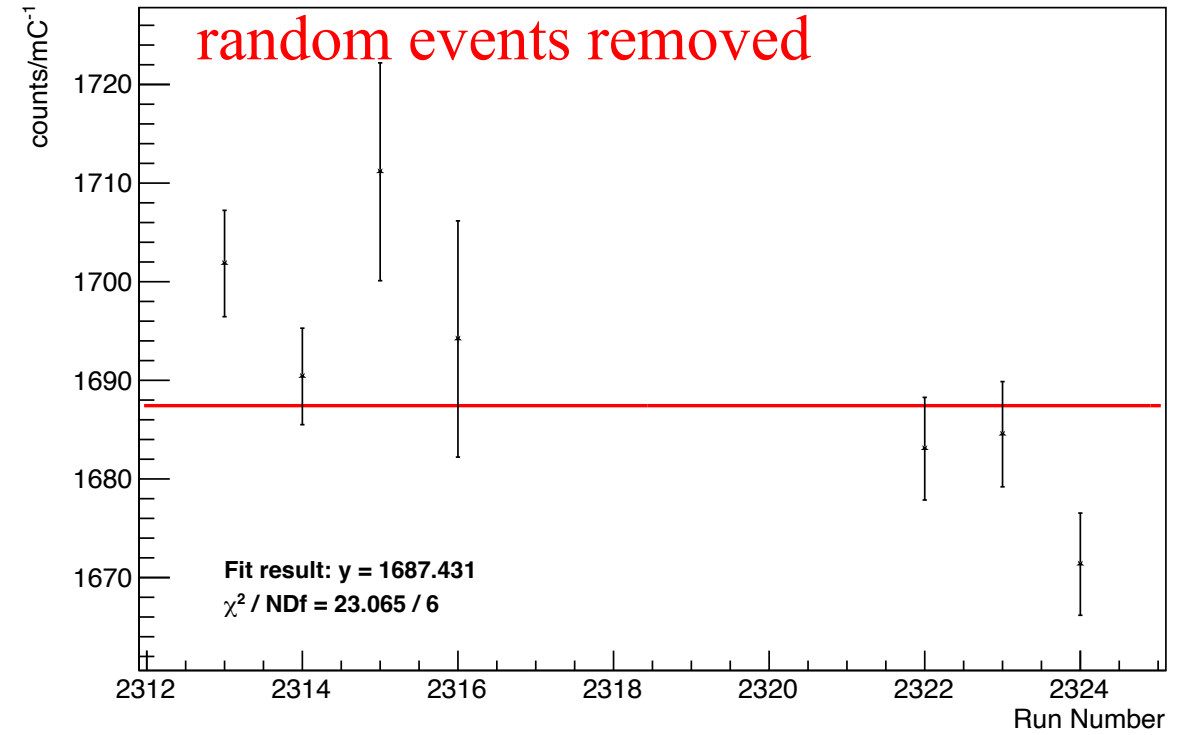


KinC\_x36\_5' (New, SHMS **30.30**)

Jan 2024

**Include col 1-28**

Charge normalized DVCS events(LH2)



KinC\_x36\_5' (Old, SHMS **30.69**)

Oct 2023

**Include col 4-28**



~ 10% decrease