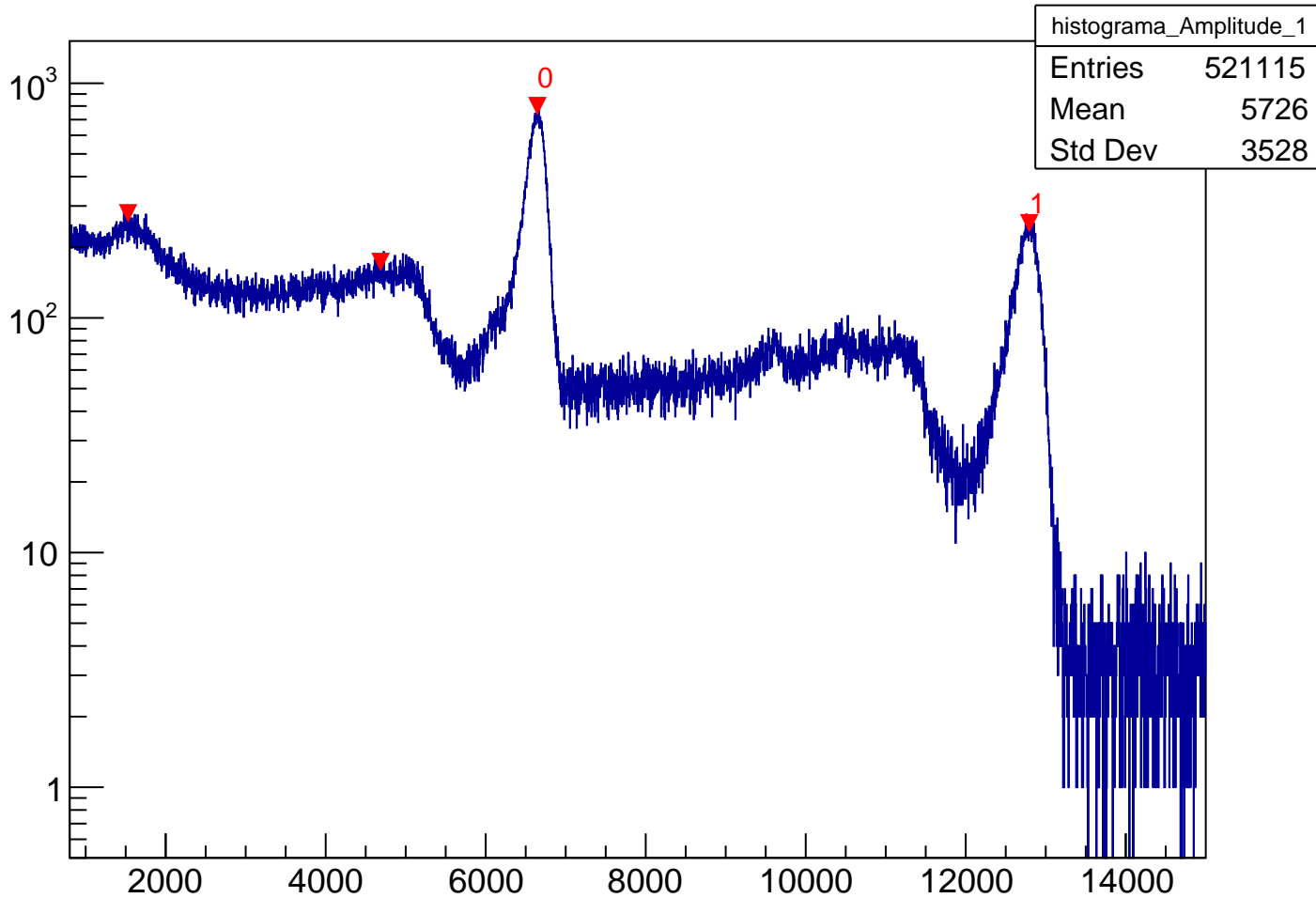


# Amplitude

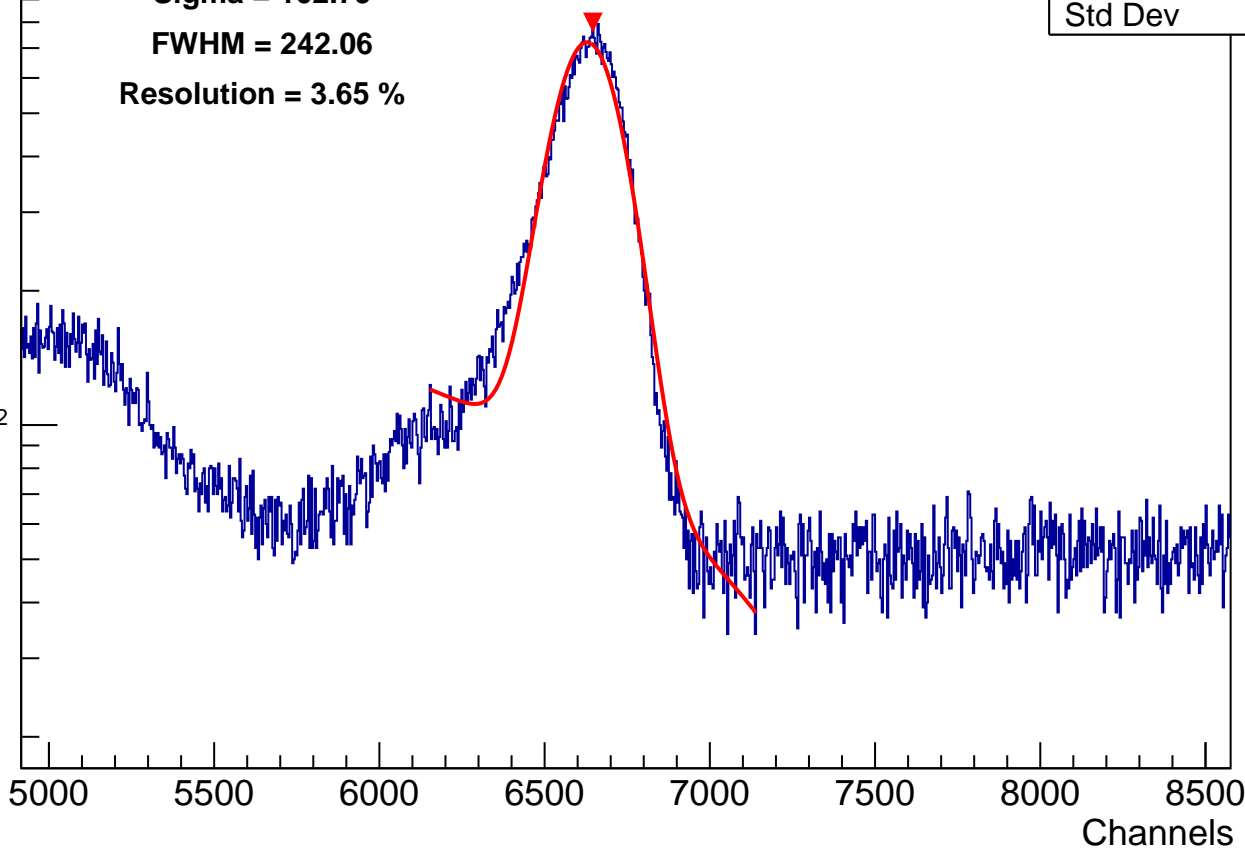


# Amplitude

counts/bin

**Mean = 6629.98**  
**Sigma = 102.79**  
**FWHM = 242.06**  
**Resolution = 3.65 %**

histograma_Amplitude_1	
Entries	521115
Mean	6503
Std Dev	842.4



# Amplitude

counts/bin

$10^3$

$10^2$

10

1

**Mean = 12750.05**

**Sigma = 141.75**

**FWHM = 333.82**

**Resolution = 2.62 %**

histograma_Amplitude_1	
Entries	521115
Mean	1.163e+04
Std Dev	1420

10000

11000

12000

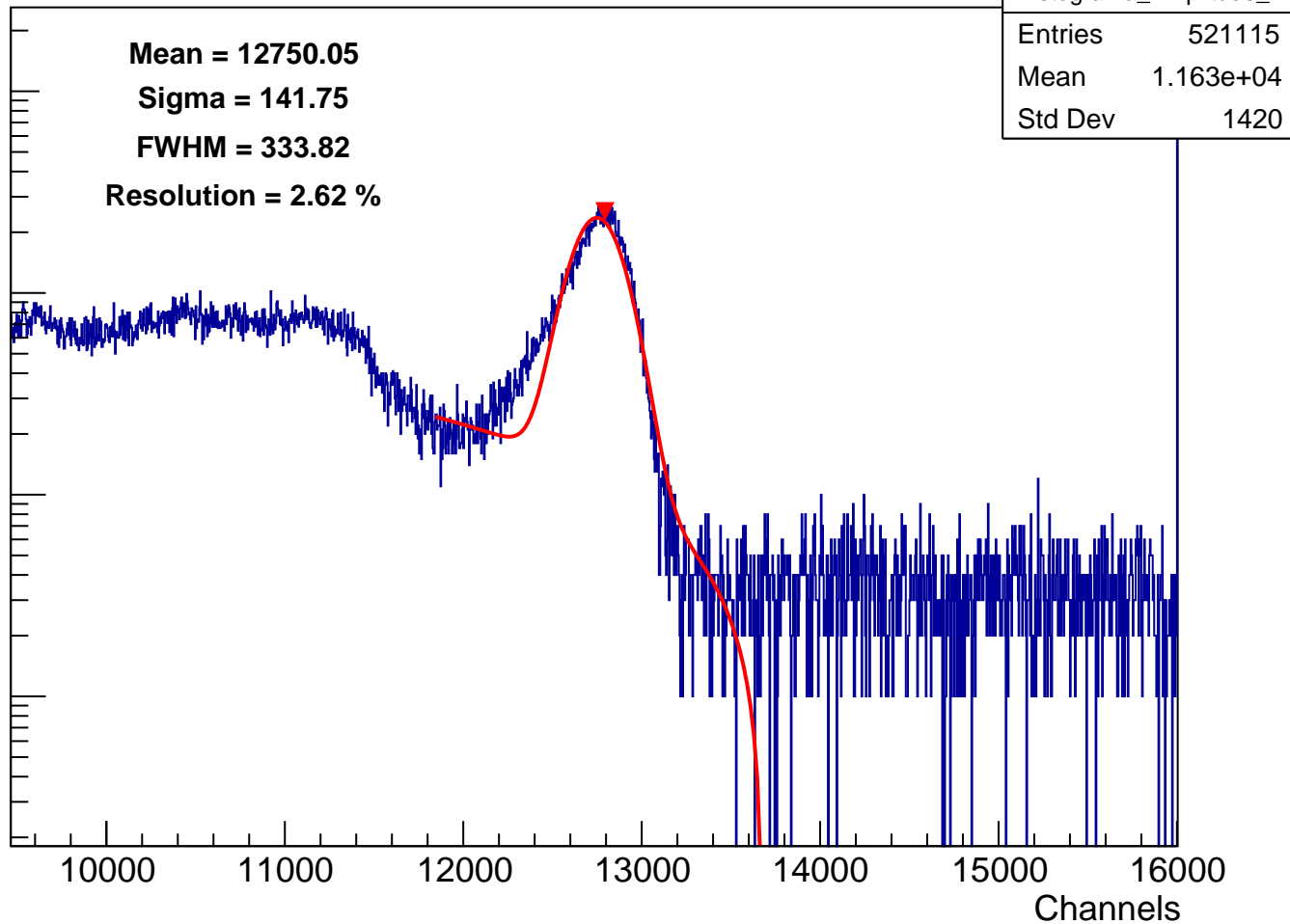
13000

14000

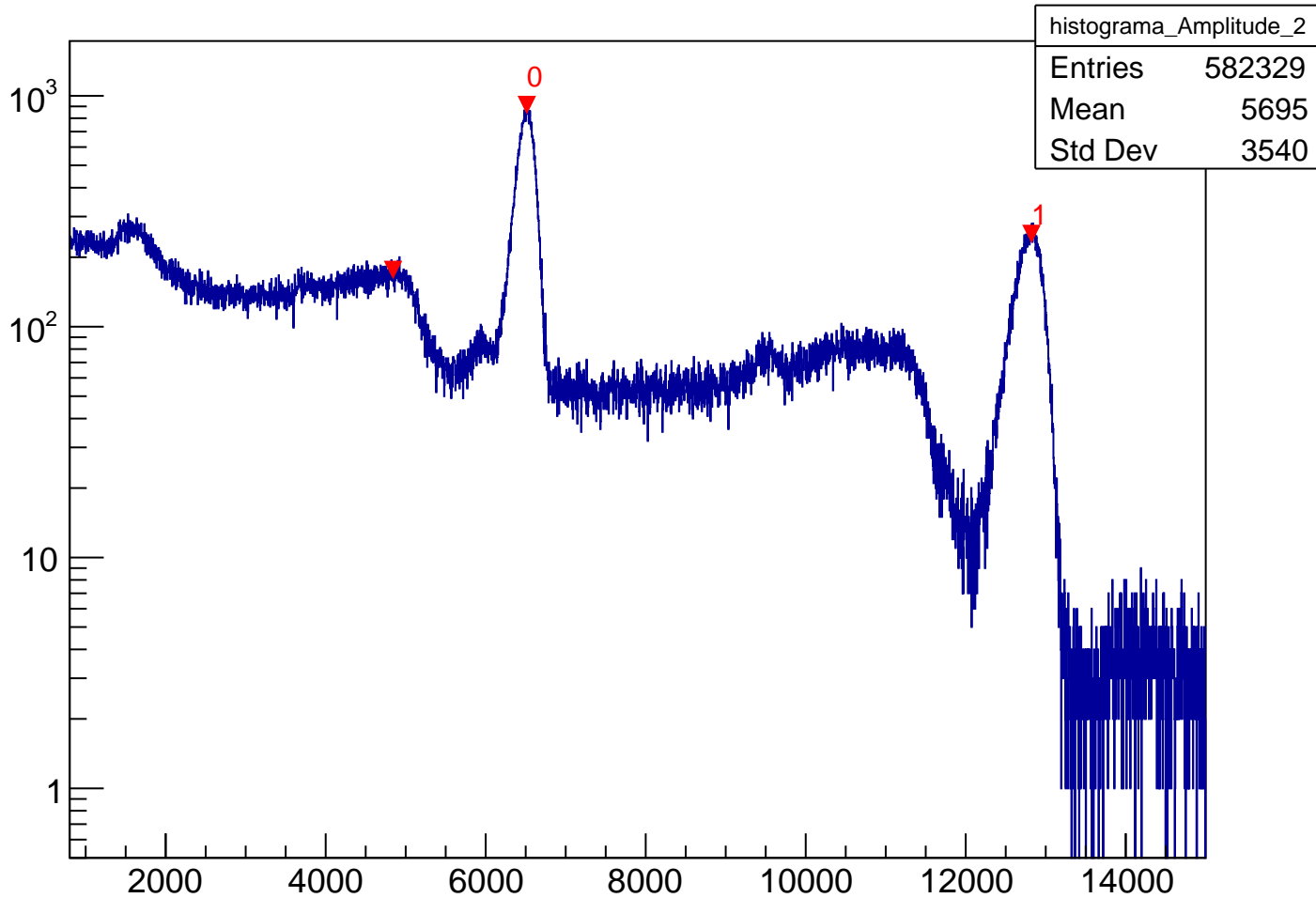
15000

16000

Channels



# Amplitude

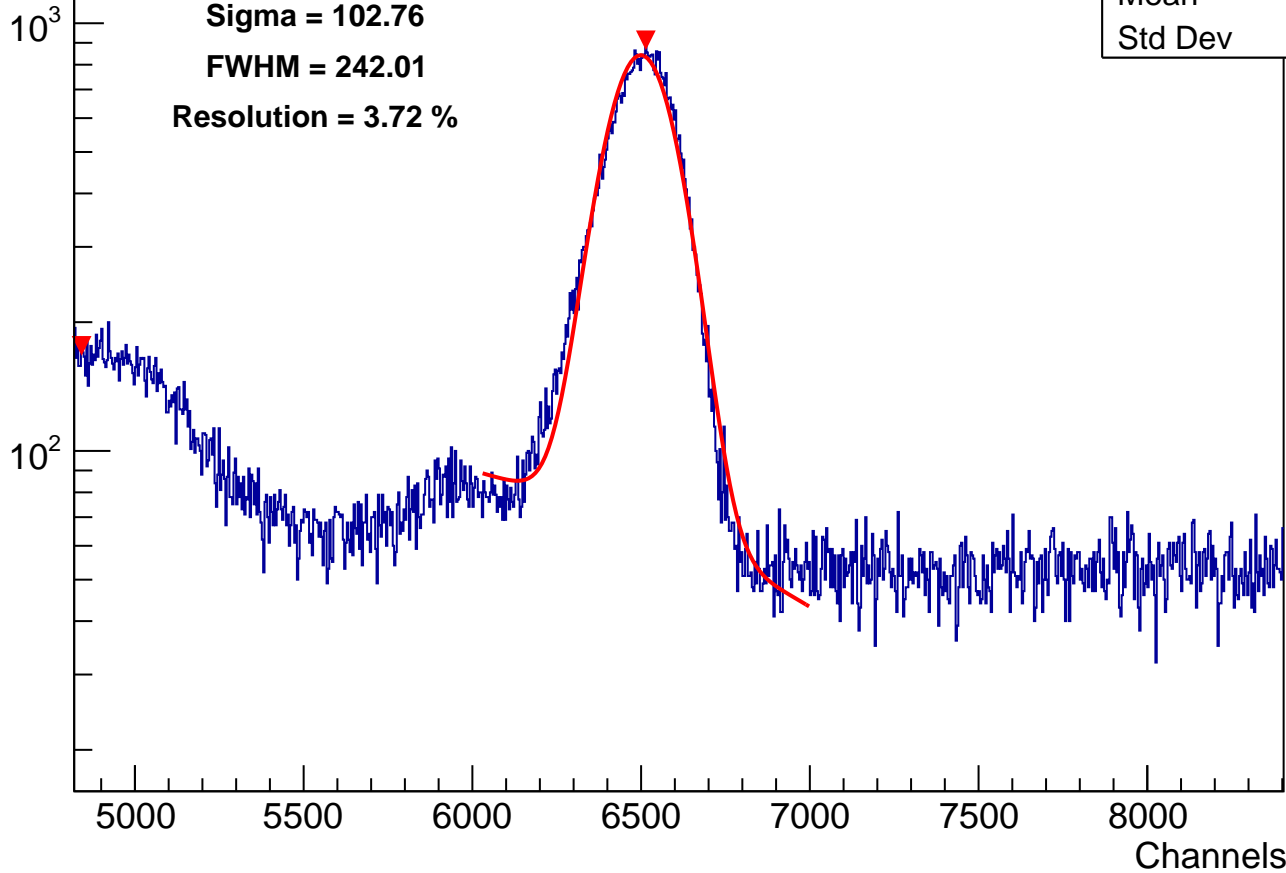


# Amplitude

counts/bin

**Mean = 6499.71**  
**Sigma = 102.76**  
**FWHM = 242.01**  
**Resolution = 3.72 %**

histograma_Amplitude_2	
Entries	582329
Mean	6383
Std Dev	812.5



# Amplitude

counts/bin

$10^3$

$10^2$

10

1

**Mean = 12774.30**

**Sigma = 156.63**

**FWHM = 368.85**

**Resolution = 2.89 %**

histograma_Amplitude_2	
Entries	582329
Mean	1.166e+04
Std Dev	1421

10000

11000

12000

13000

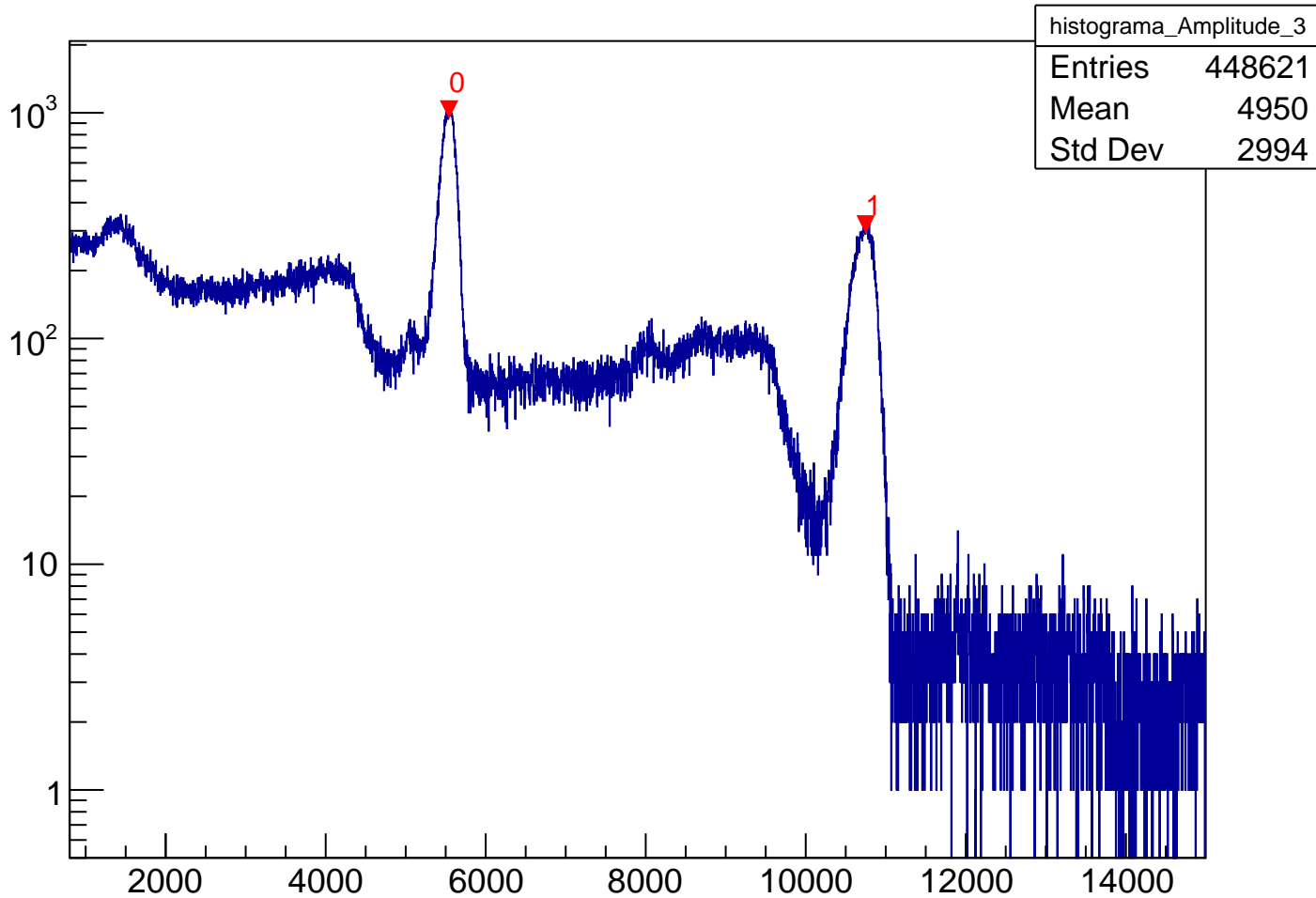
14000

15000

16000

Channels

# Amplitude



# Amplitude

counts/bin

**Mean = 5532.16**  
**Sigma = 83.72**  
**FWHM = 197.16**  
**Resolution = 3.56 %**

histograma_Amplitude_3	
Entries	448621
Mean	5430
Std Dev	696.4

$10^3$

$10^2$

4500

5000

5500

6000

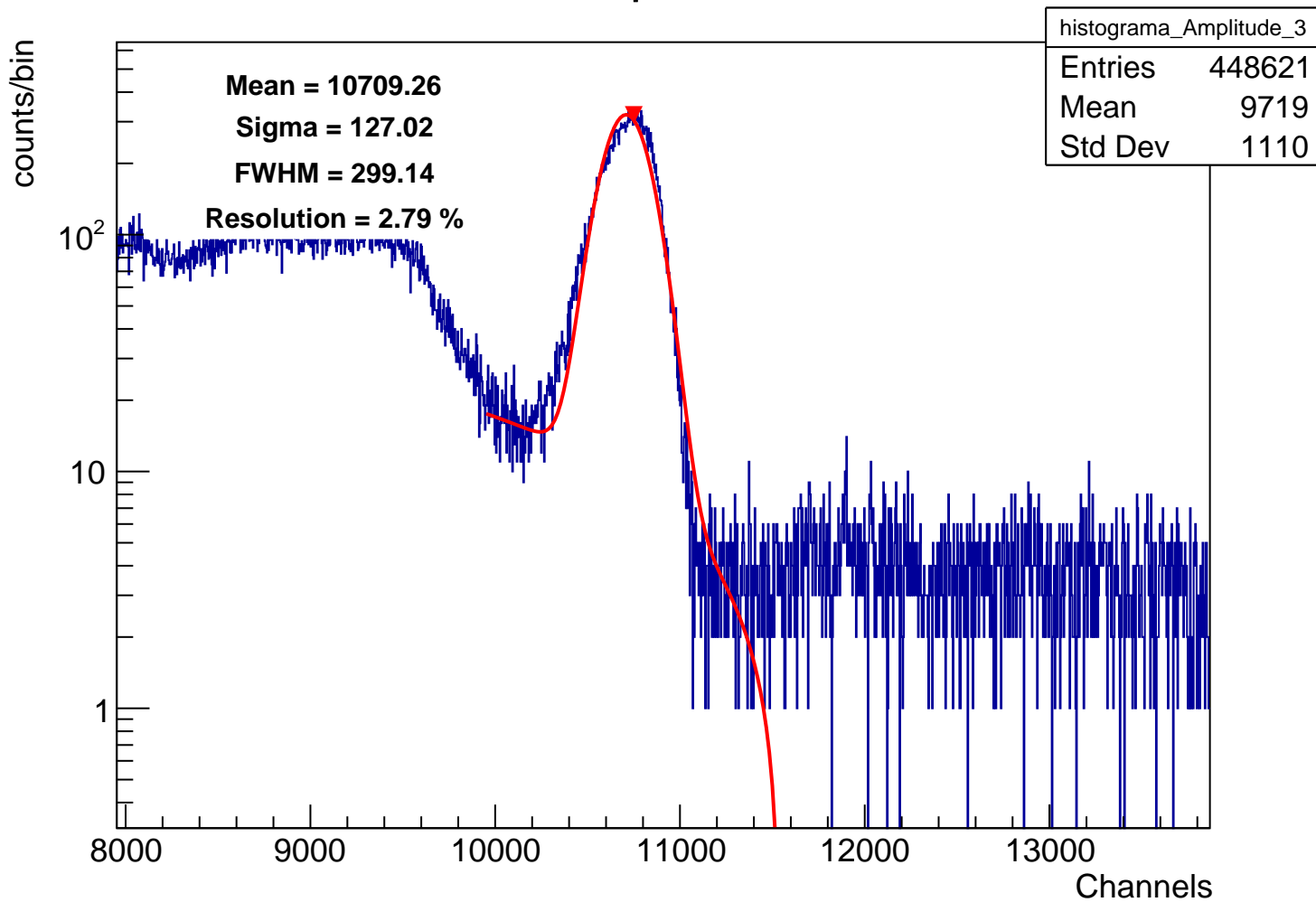
6500

7000

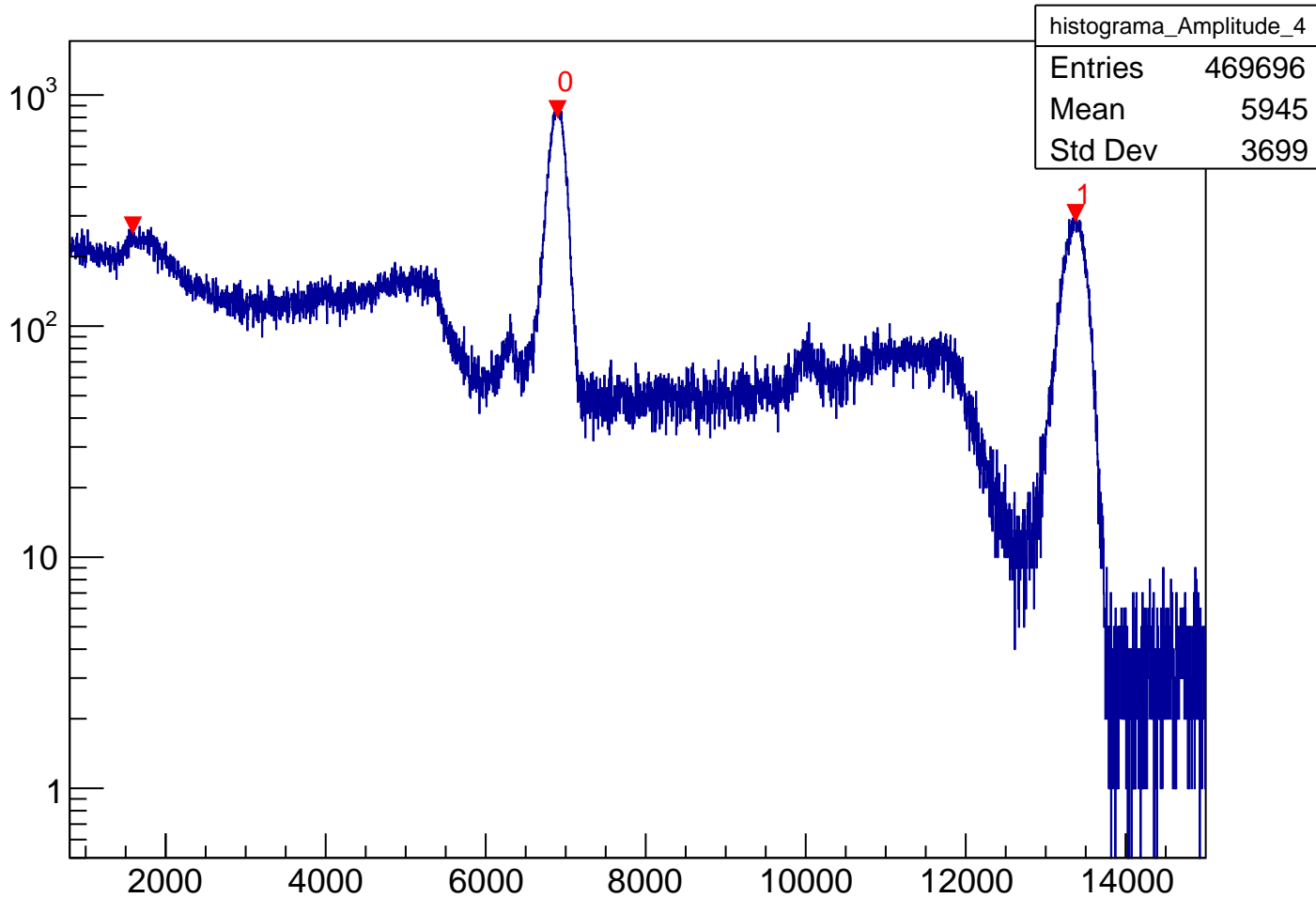
Channels



# Amplitude



# Amplitude



# Amplitude

counts/bin

$10^3$

$10^2$

**Mean = 6890.71**

**Sigma = 94.96**

**FWHM = 223.63**

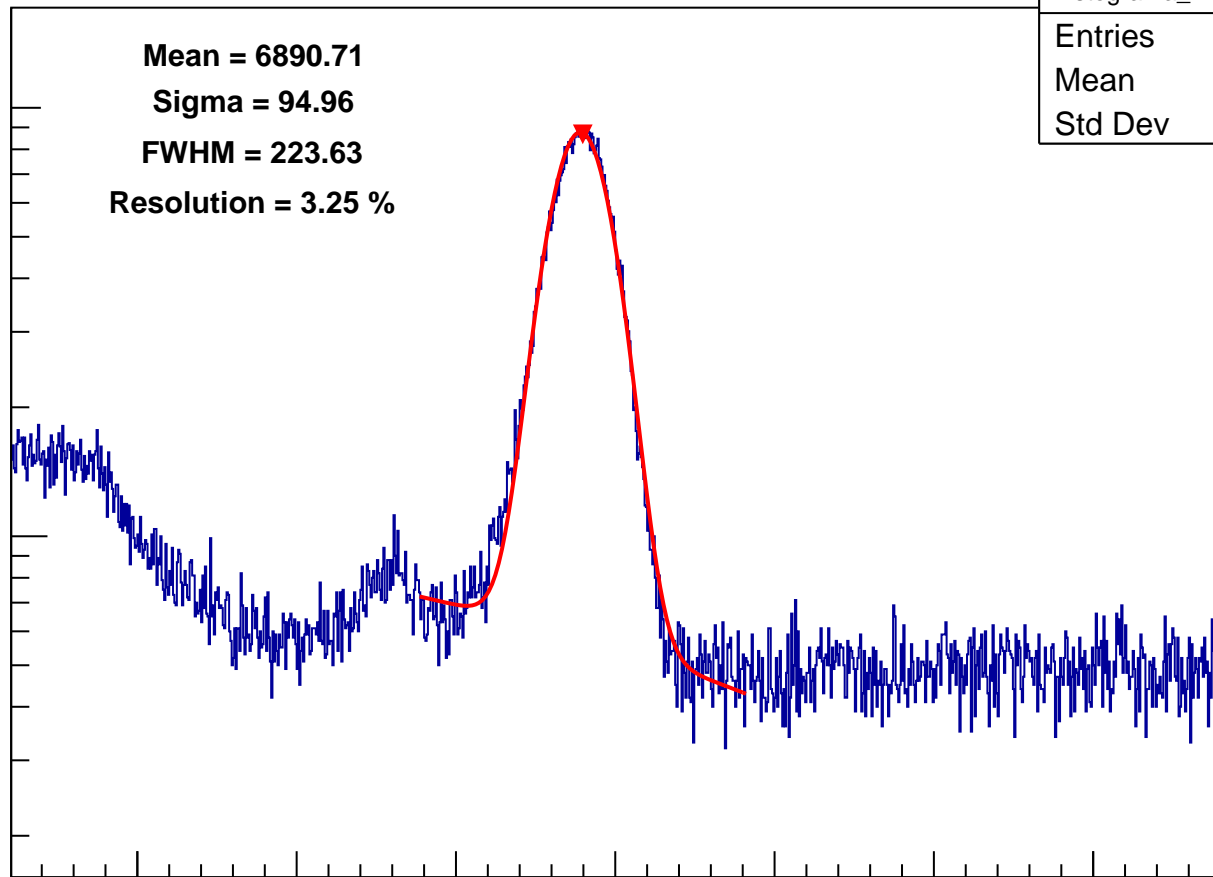
**Resolution = 3.25 %**

histograma\_Amplitude\_4

Entries 469696

Mean 6756

Std Dev 868.2



Channels

# Amplitude

counts/bin

$10^3$

$10^2$

10

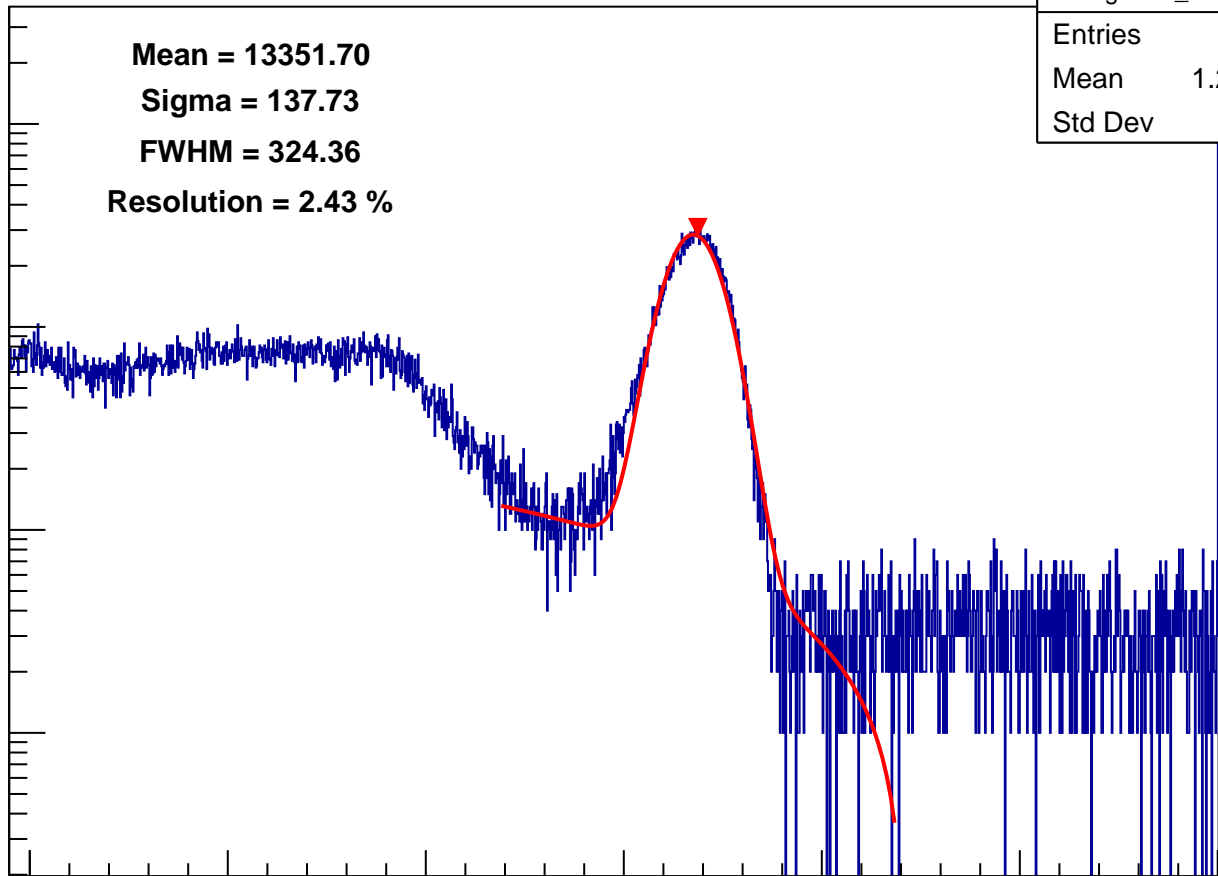
1

**Mean = 13351.70**  
**Sigma = 137.73**  
**FWHM = 324.36**  
**Resolution = 2.43 %**

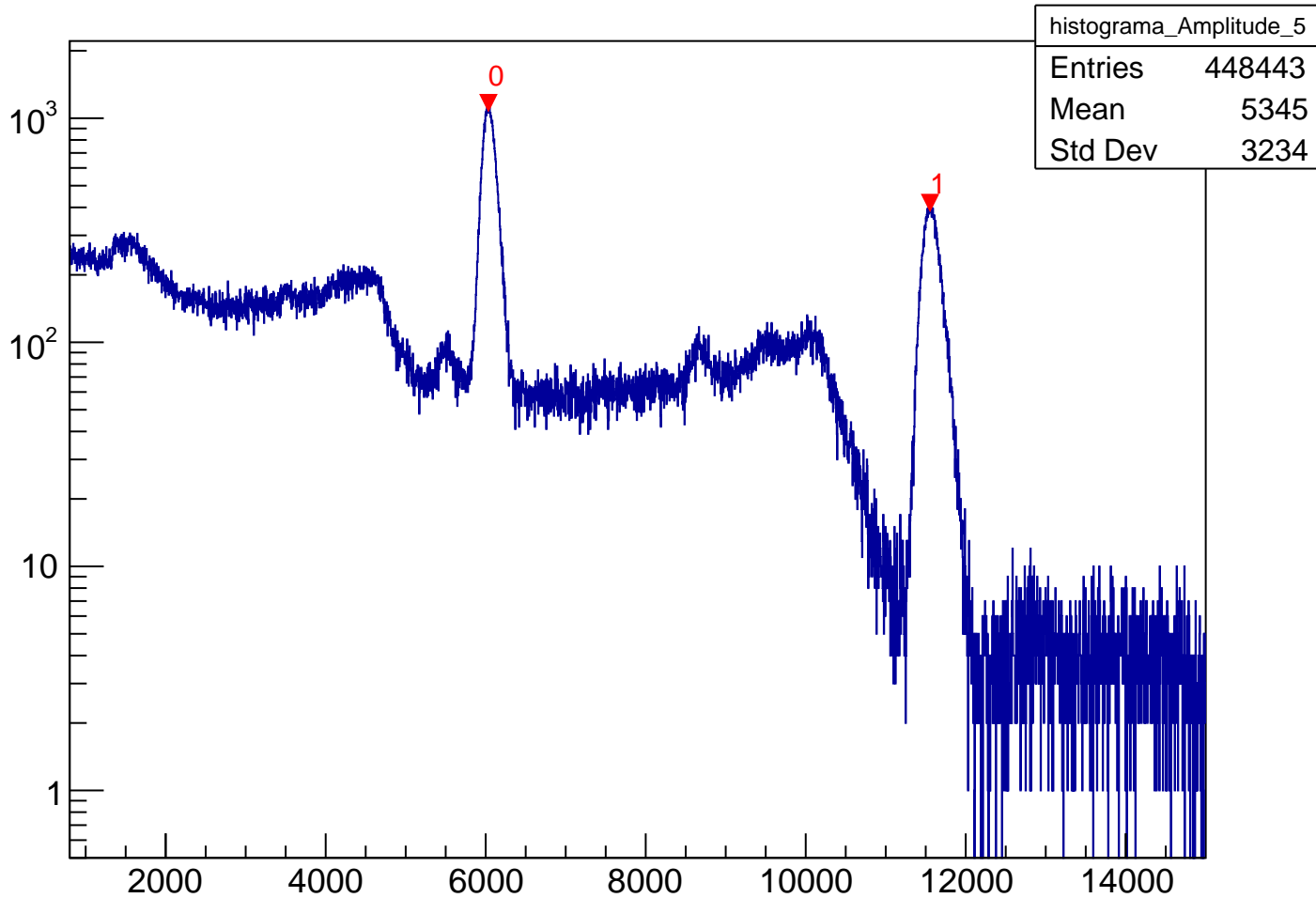
histograma_Amplitude_4	
Entries	469696
Mean	1.216e+04
Std Dev	1437

10000 11000 12000 13000 14000 15000 16000

Channels



# Amplitude



# Amplitude

counts/bin

**Mean = 6043.79**  
**Sigma = 79.71**  
**FWHM = 187.72**  
**Resolution = 3.11 %**

histograma_Amplitude_5	
Entries	448443
Mean	5924
Std Dev	765

$10^3$

$10^2$

4500

5000

5500

6000

6500

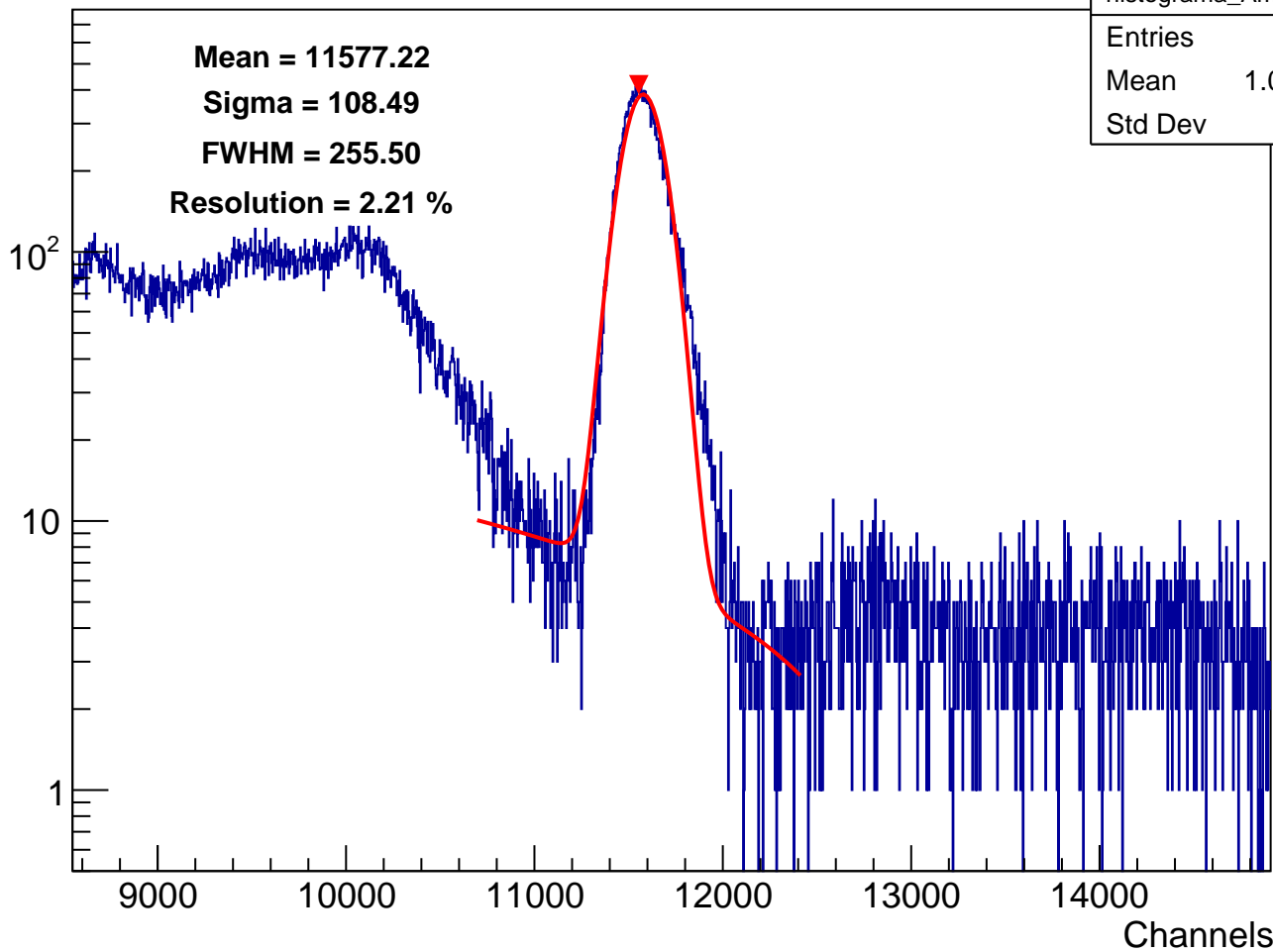
7000

7500

Channels

# Amplitude

counts/bin



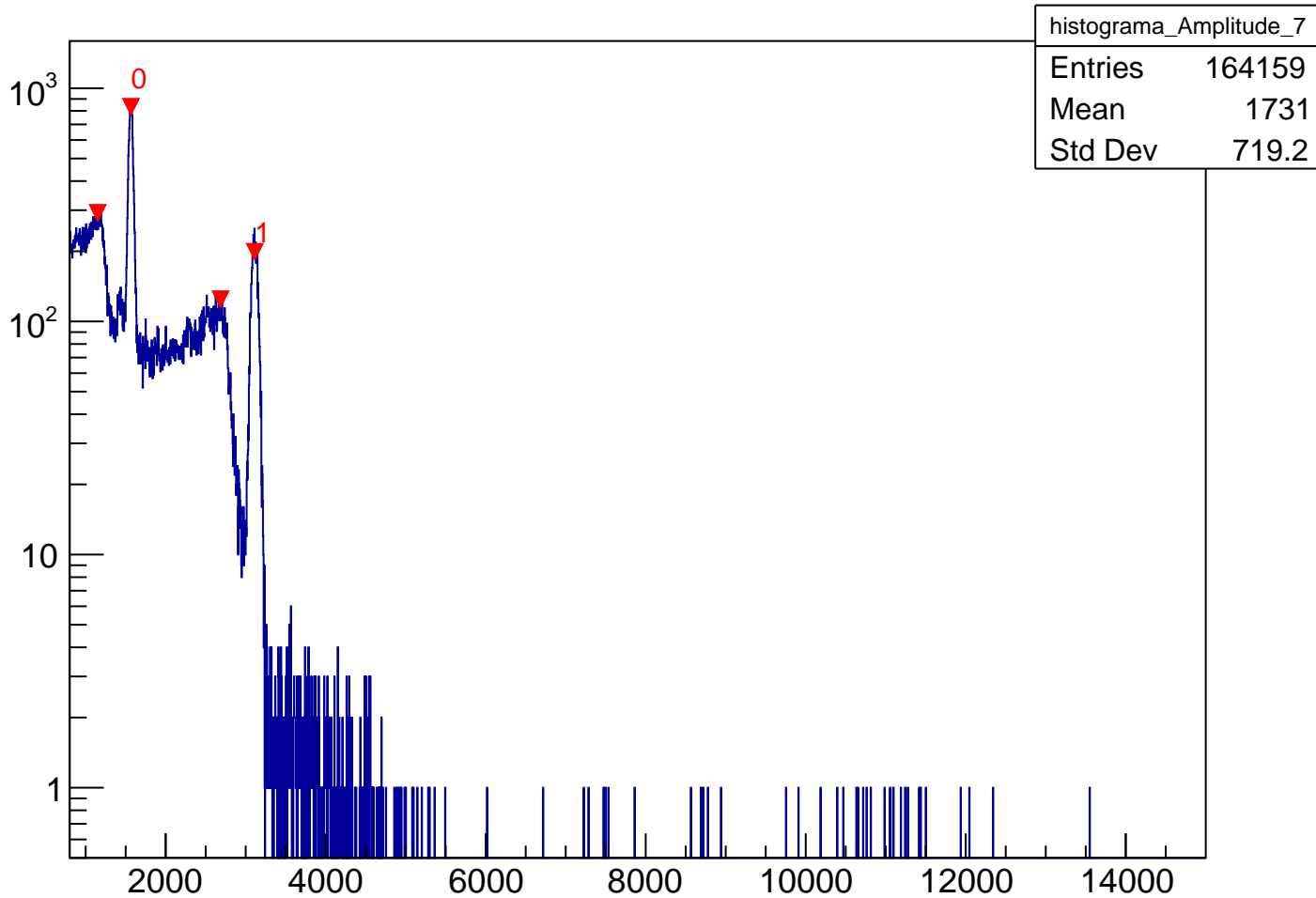
histograma\_Amplitude\_5

Entries 448443

Mean 1.049e+04

Std Dev 1223

# Amplitude





# Amplitude

counts/bin

$10^3$

$10^2$

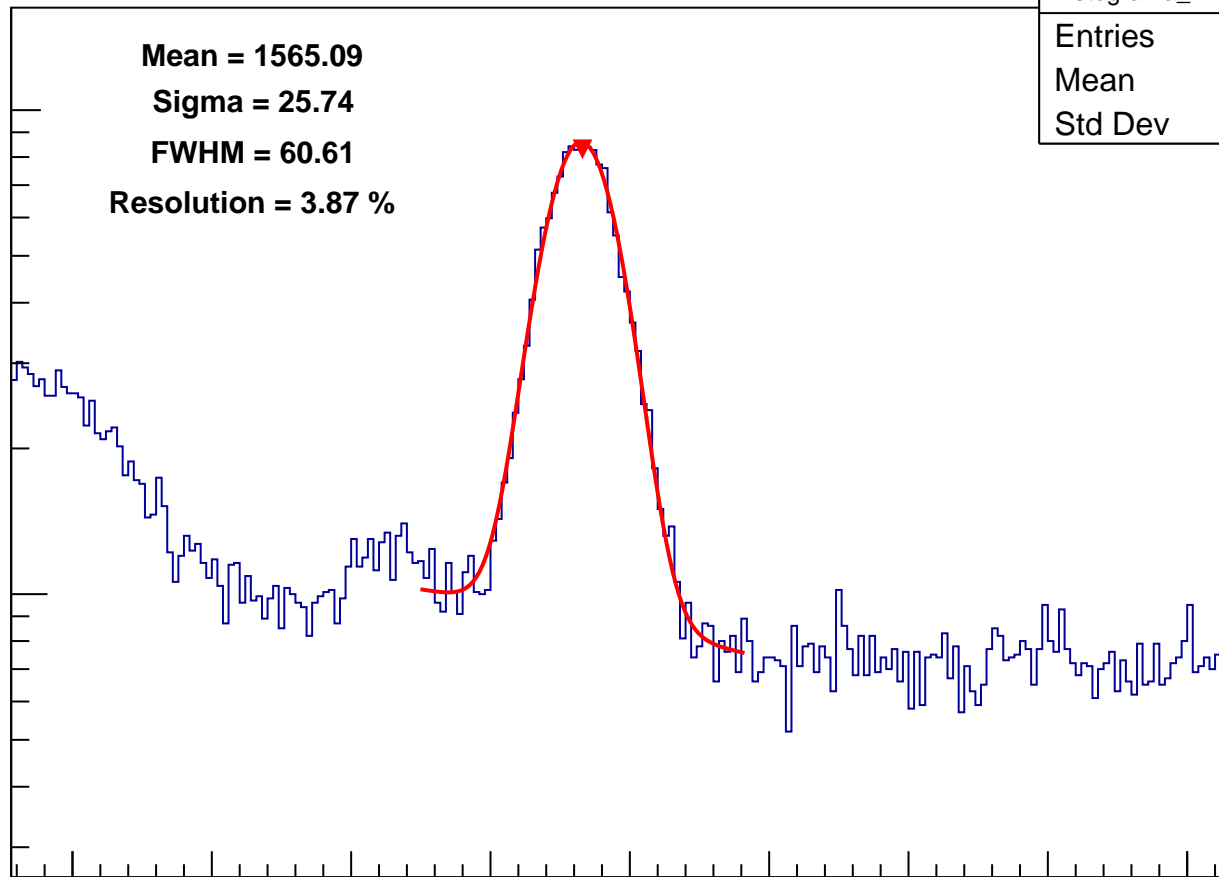
**Mean = 1565.09**  
**Sigma = 25.74**  
**FWHM = 60.61**  
**Resolution = 3.87 %**

histograma\_Amplitude\_7

Entries 164159

Mean 1521

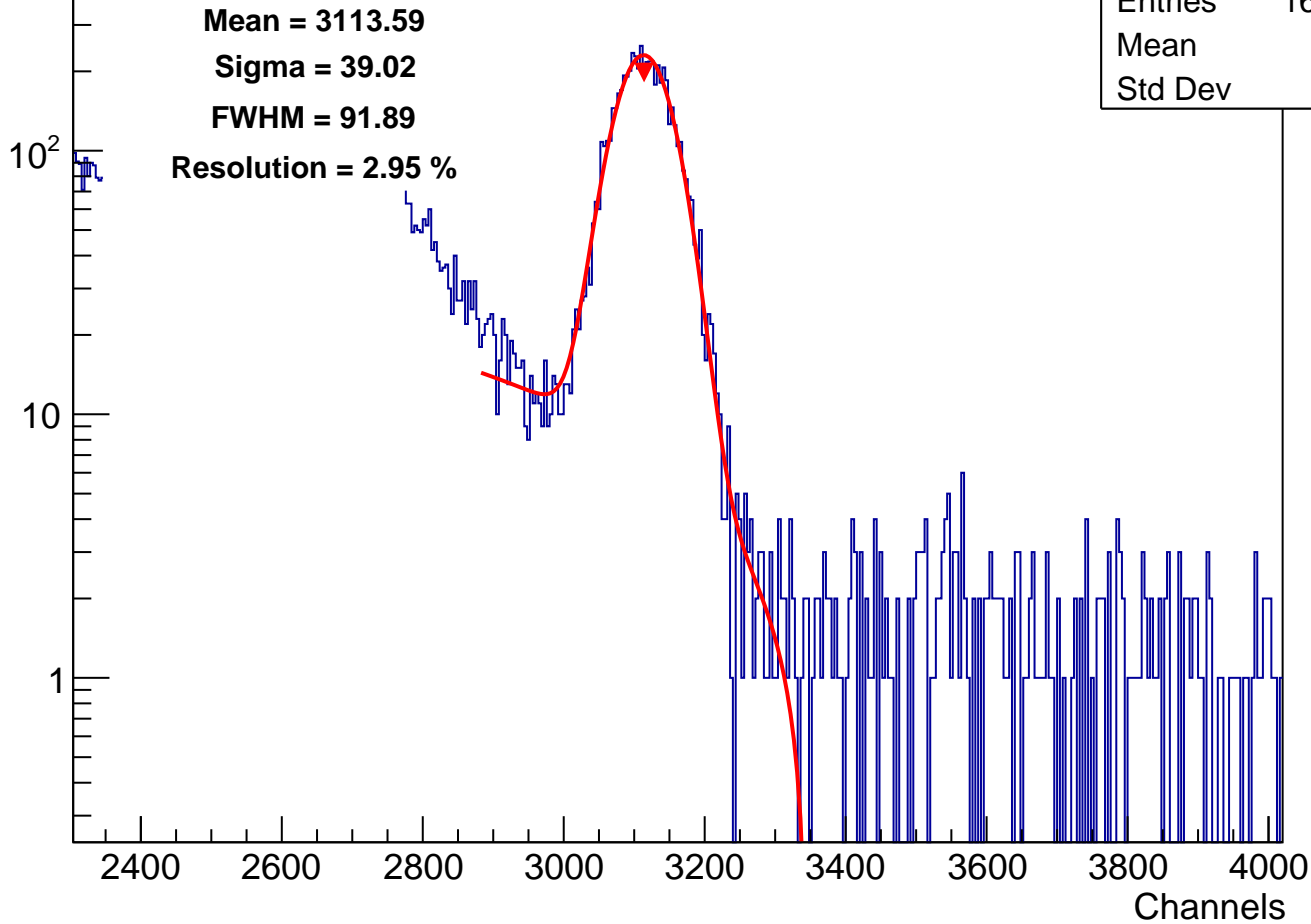
Std Dev 213



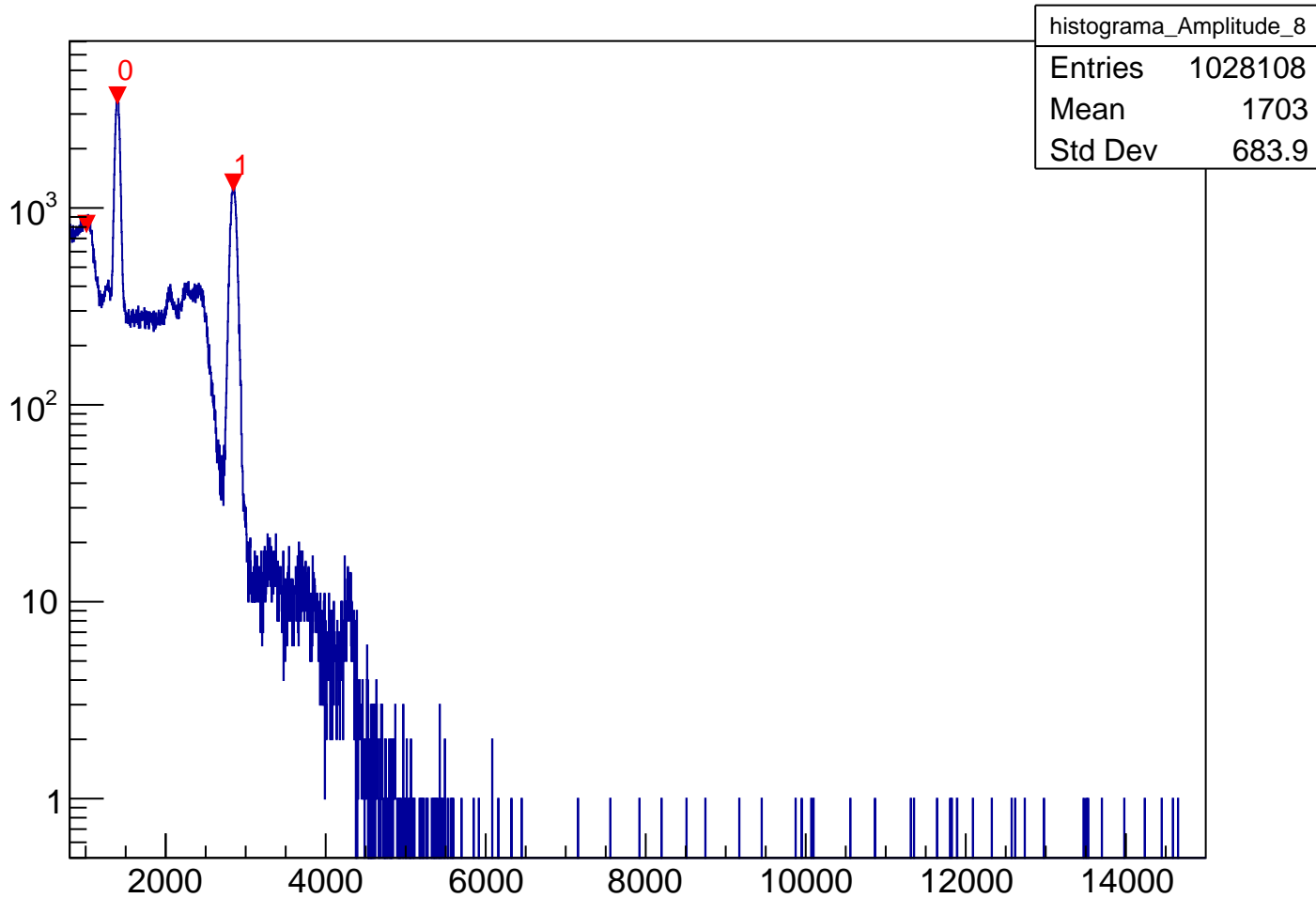
Channels

# Amplitude

counts/bin

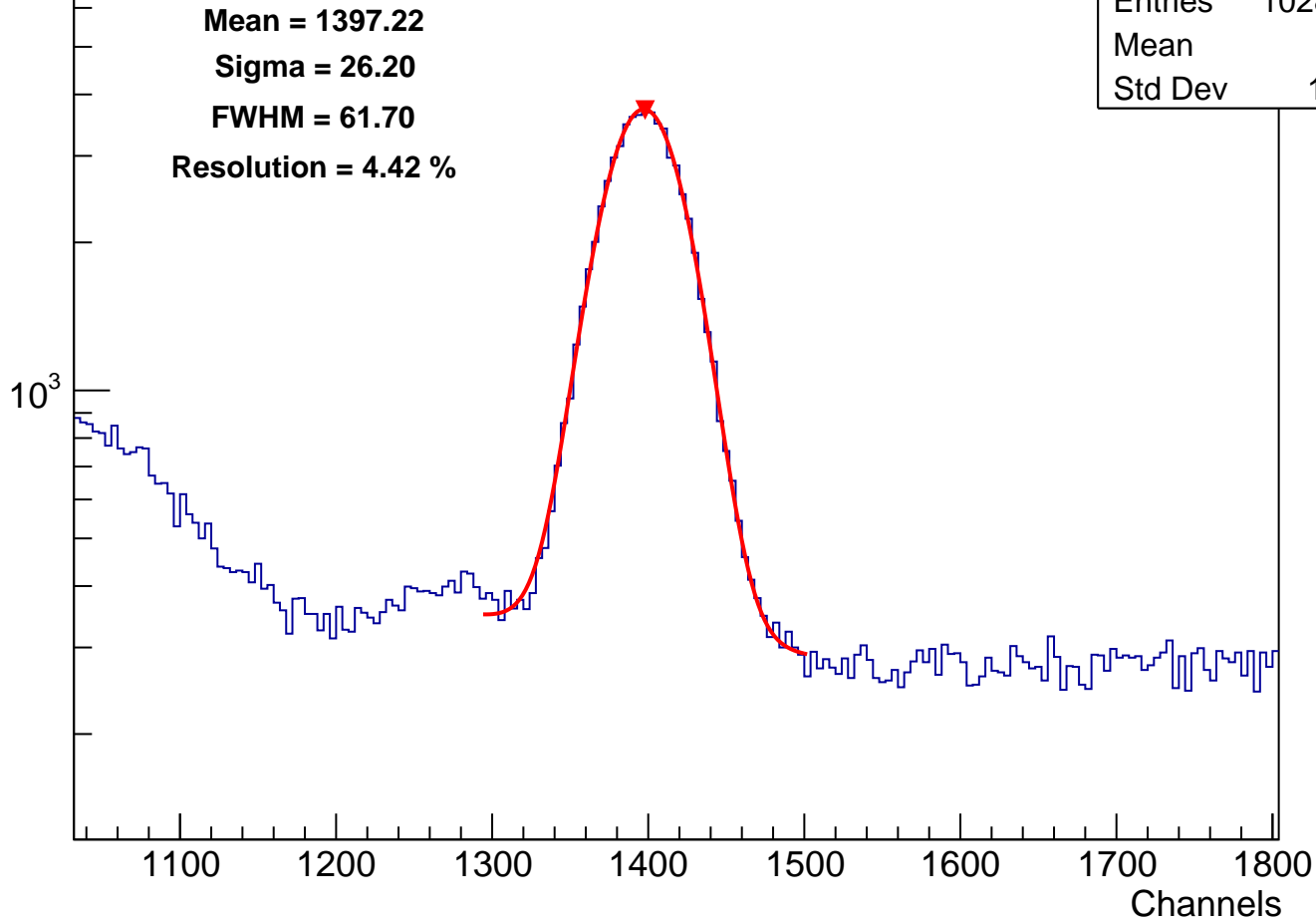


# Amplitude



# Amplitude

counts/bin



# Amplitude

counts/bin

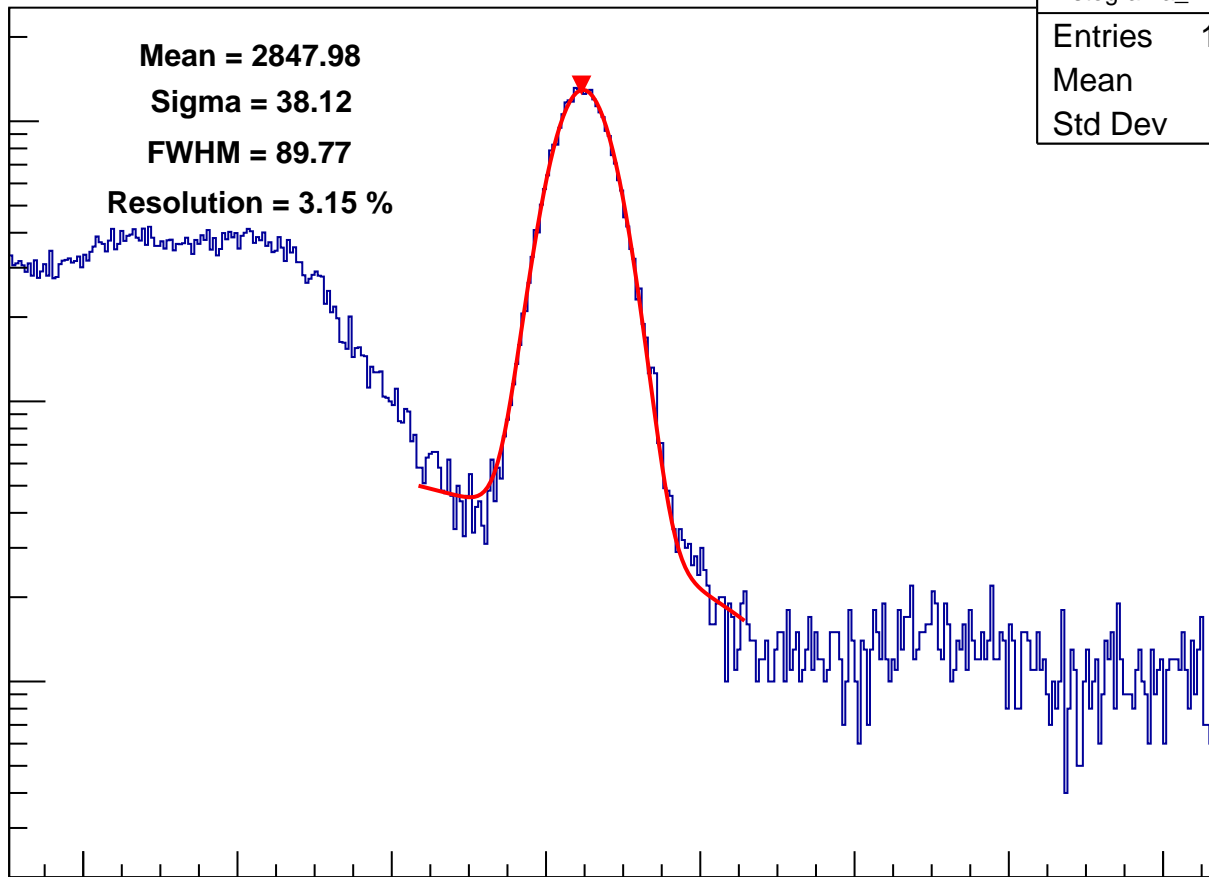
**Mean = 2847.98**  
**Sigma = 38.12**  
**FWHM = 89.77**  
**Resolution = 3.15 %**

histograma_Amplitude_8	
Entries	1028108
Mean	2590
Std Dev	297.4

$10^3$

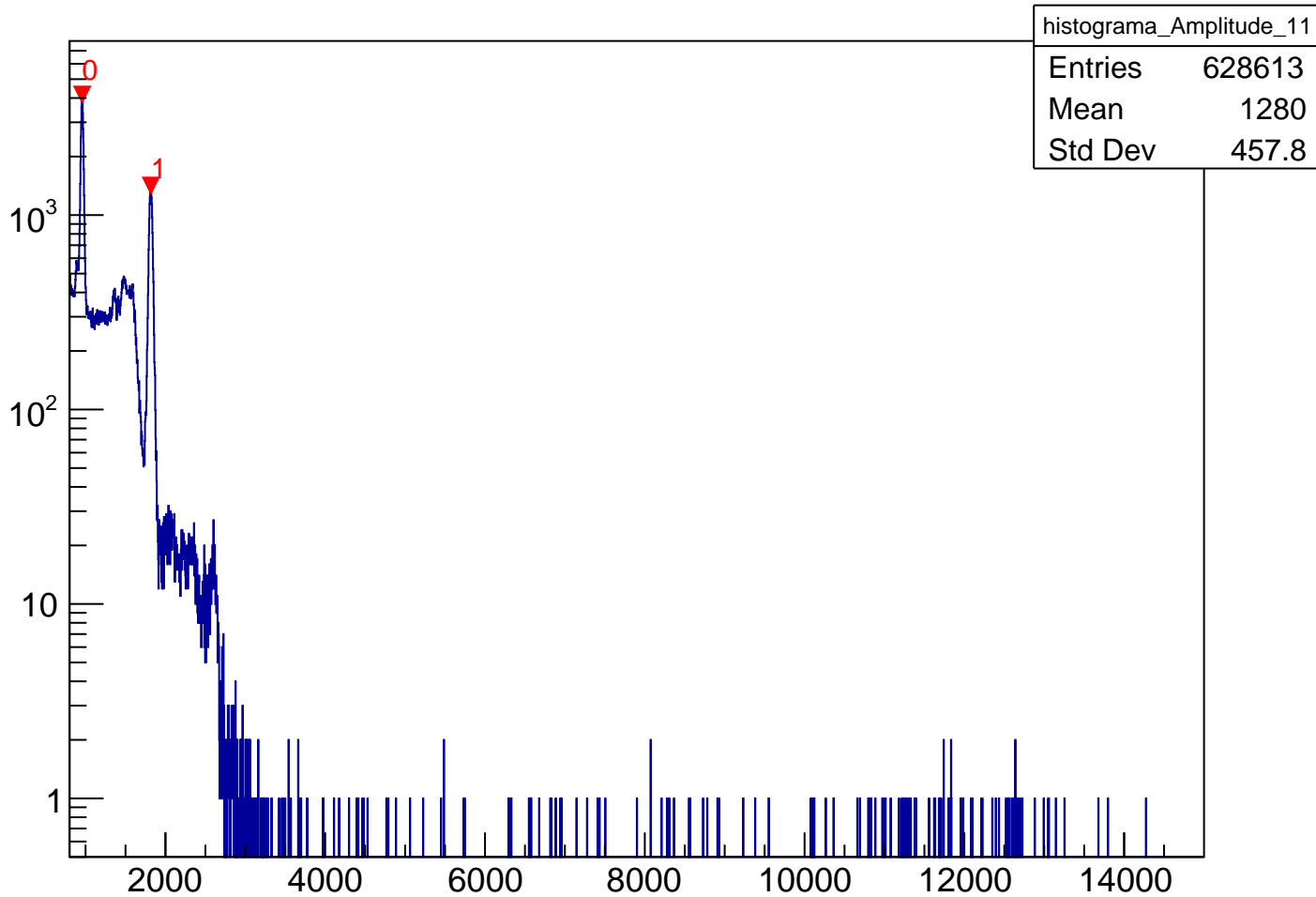
$10^2$

10



Channels

# Amplitude



# Amplitude

counts/bin

$10^3$

**Mean = 957.54**  
**Sigma = 14.63**  
**FWHM = 34.45**  
**Resolution = 3.60 %**

histograma_Amplitude_11	
Entries	628613
Mean	932.6
Std Dev	125.3

800

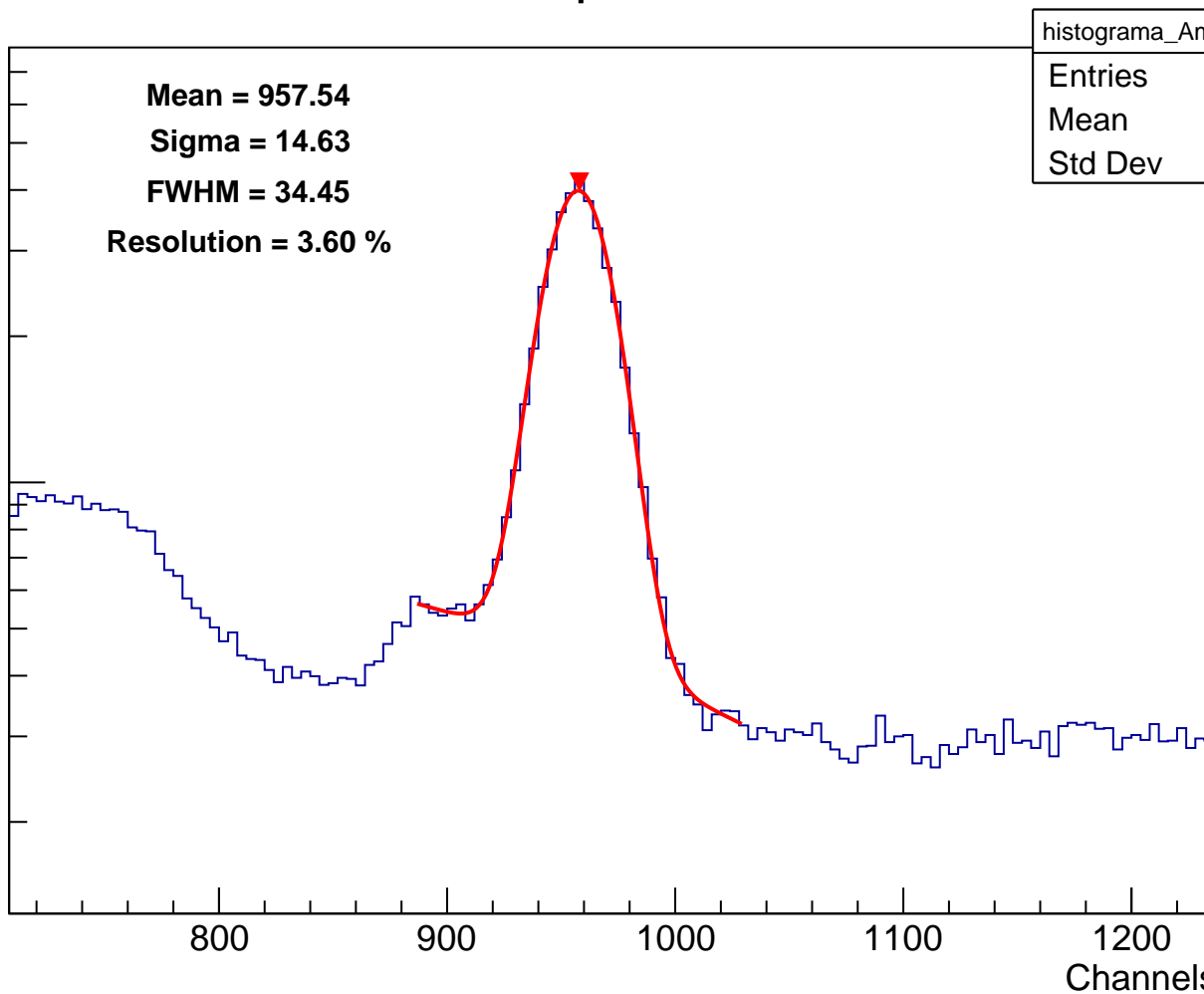
900

1000

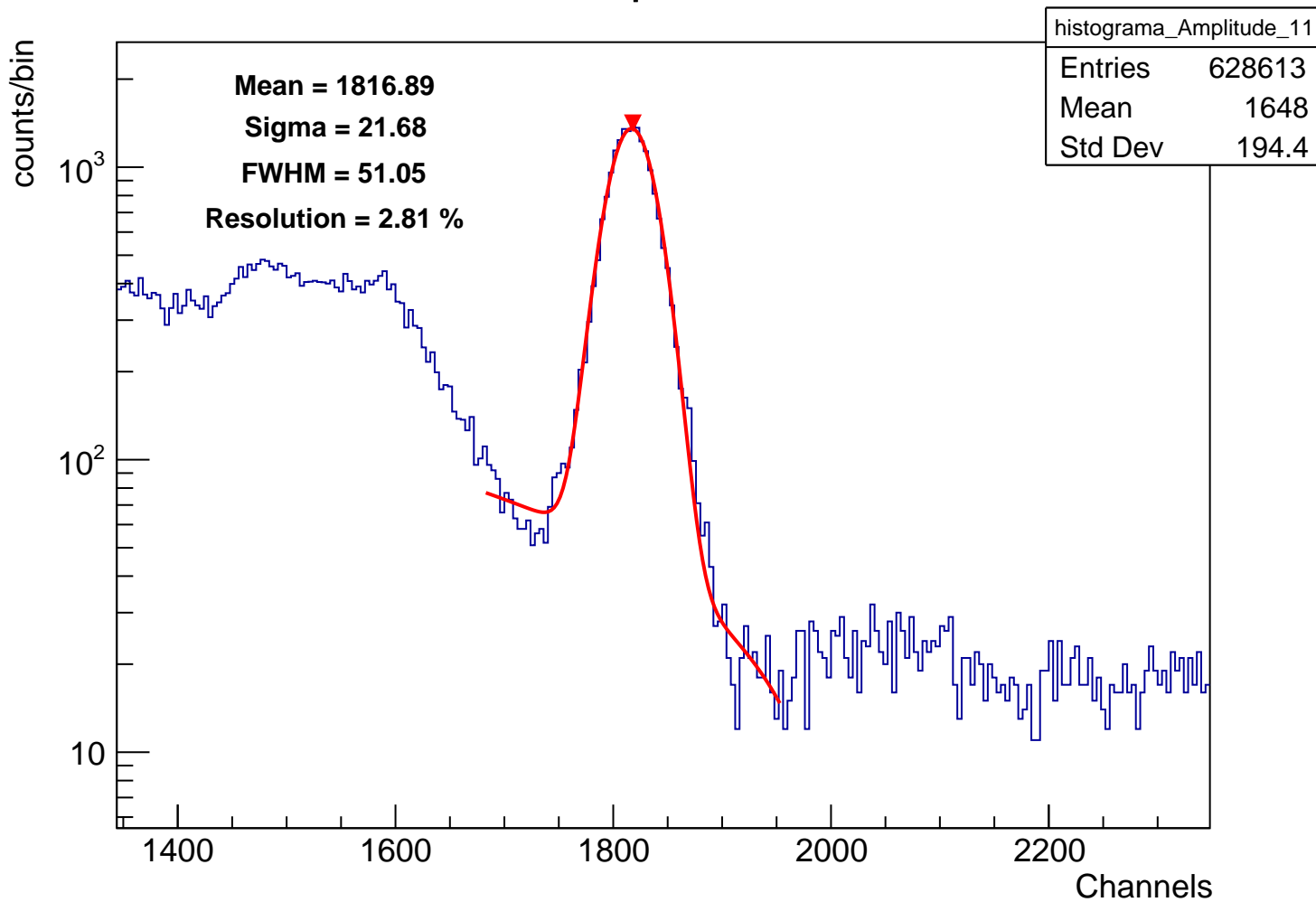
1100

1200

Channels

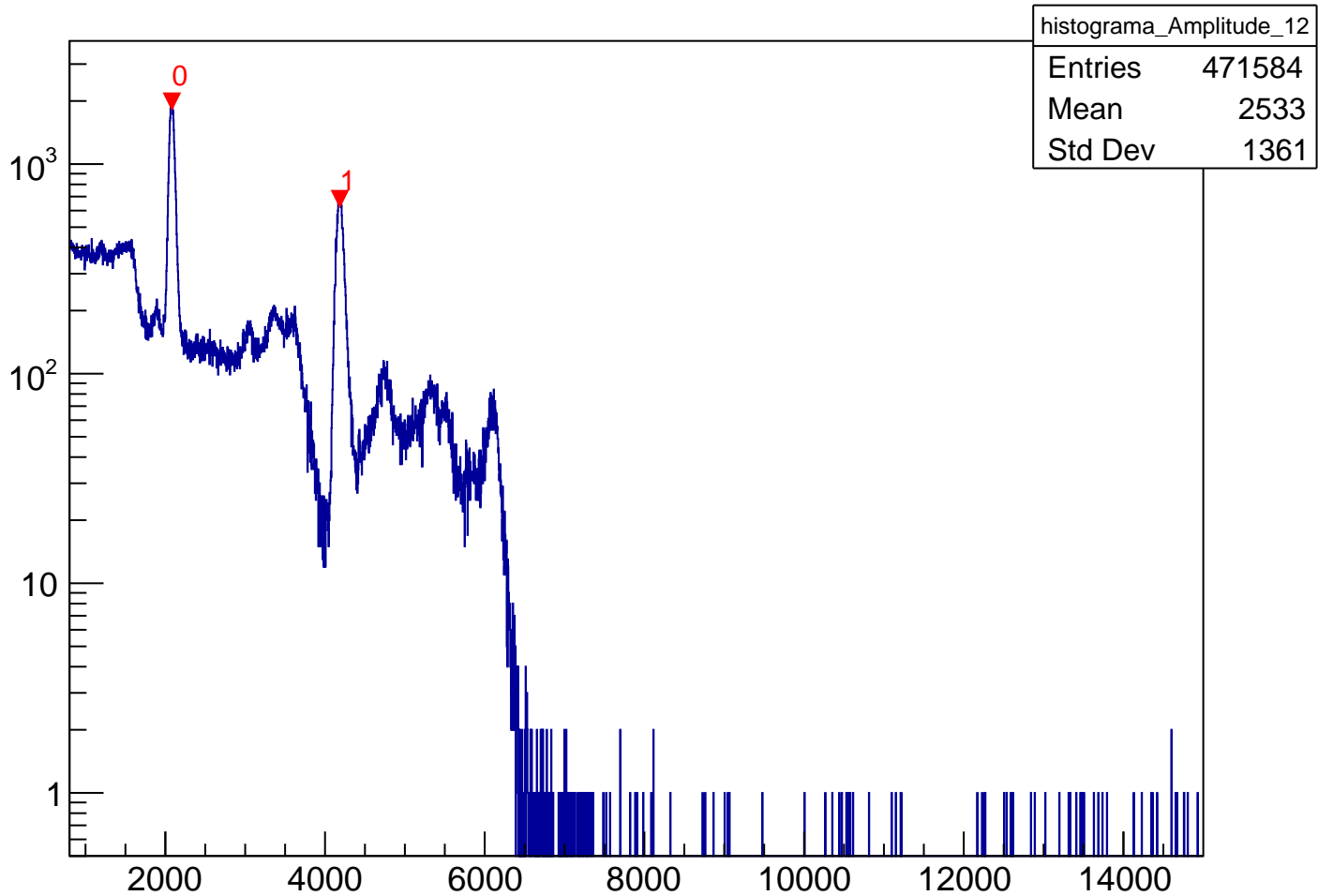


# Amplitude





# Amplitude



# Amplitude

counts/bin

**Mean = 2082.70**  
**Sigma = 31.29**  
**FWHM = 73.69**  
**Resolution = 3.54 %**

histograma_Amplitude_12	
Entries	471584
Mean	2048
Std Dev	264.4

$10^3$

$10^2$

1600

1800

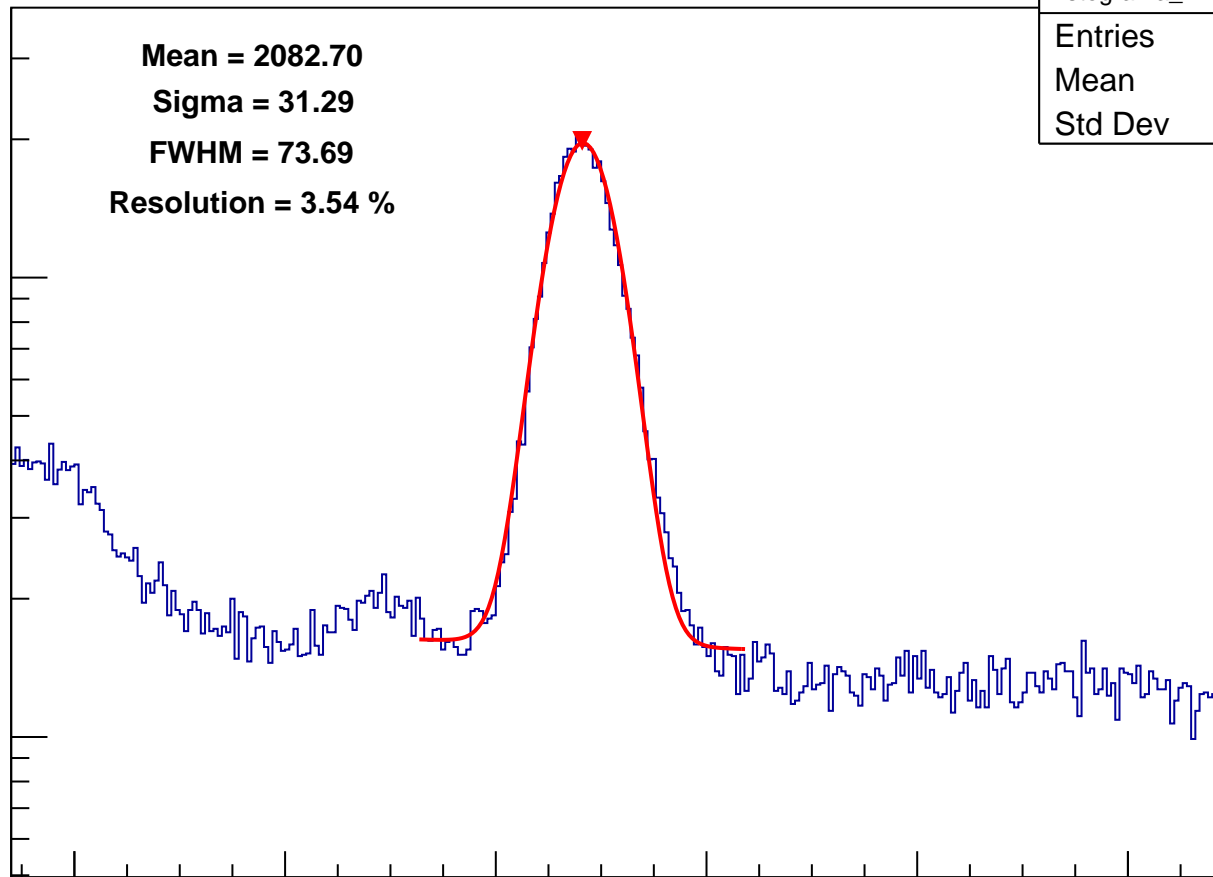
2000

2200

2400

2600

Channels



# Amplitude

counts/bin

