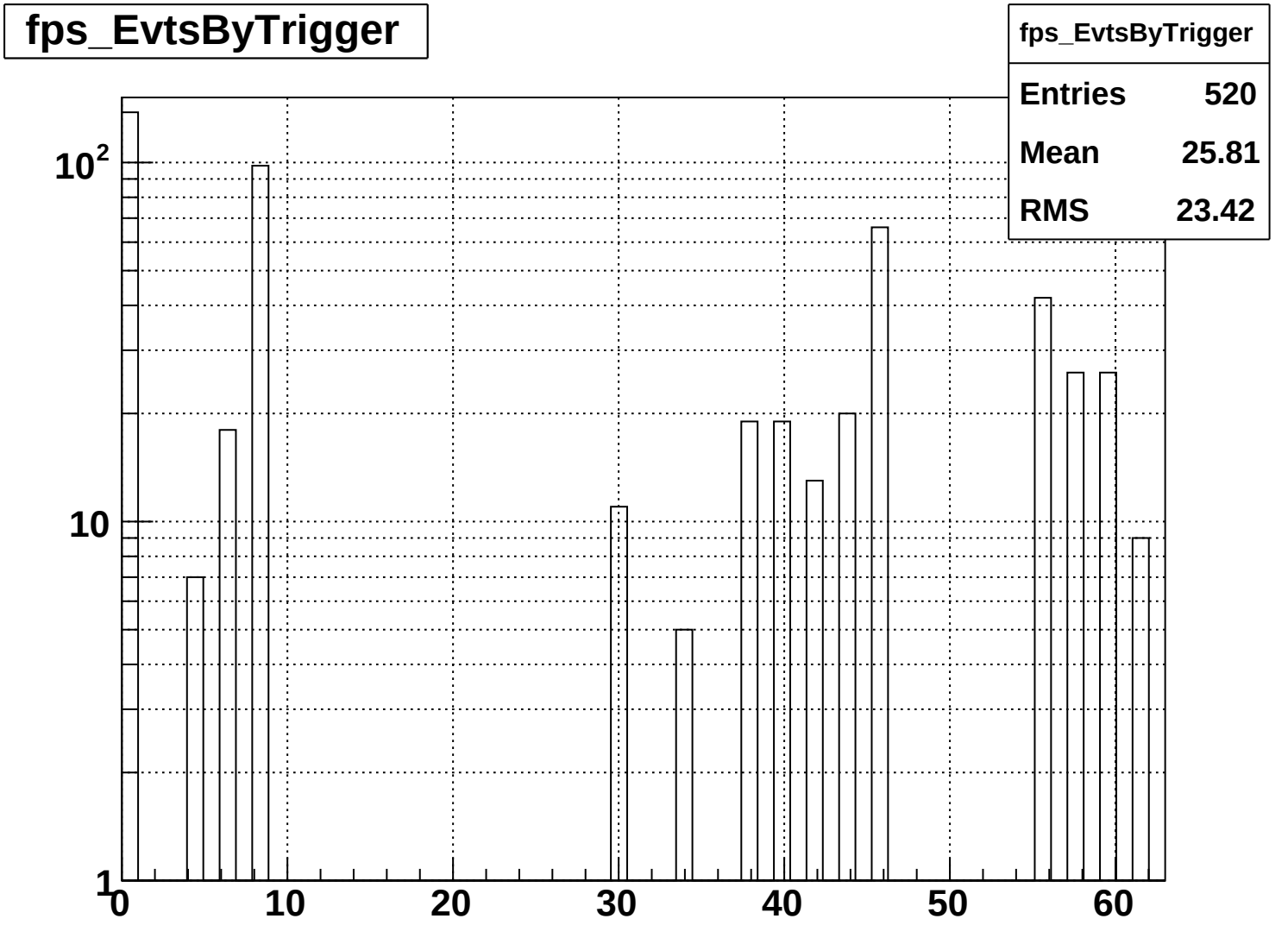
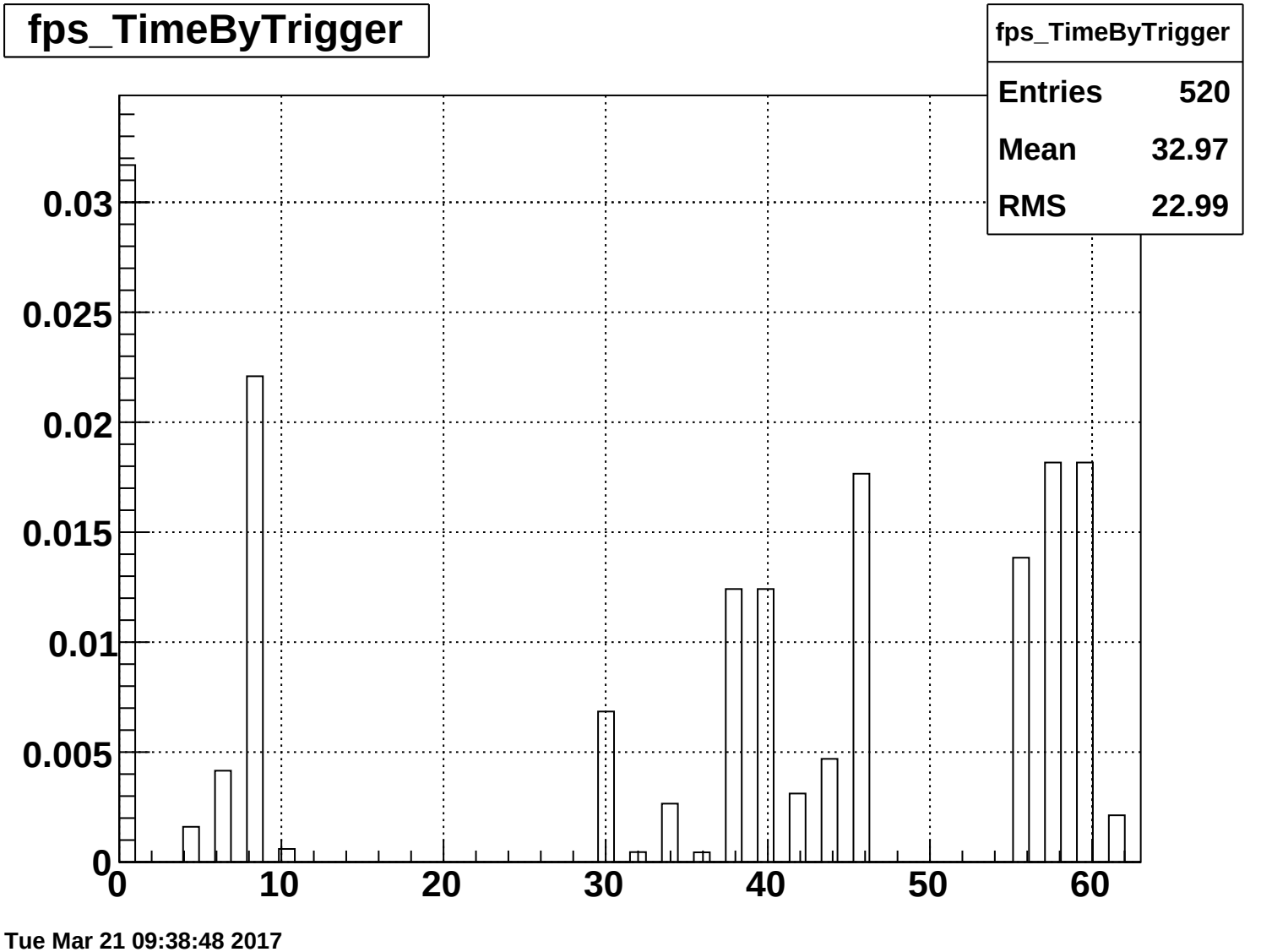
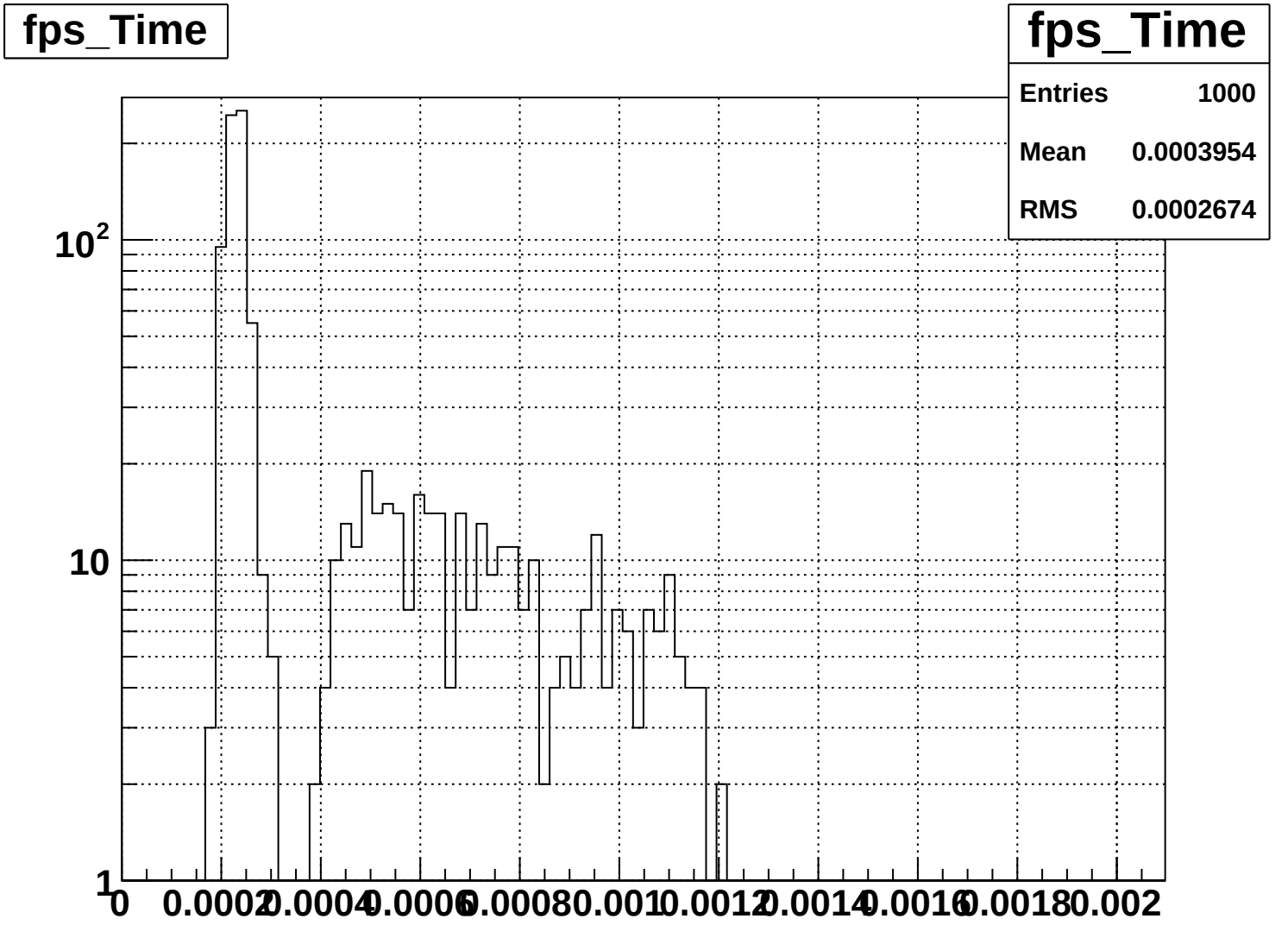


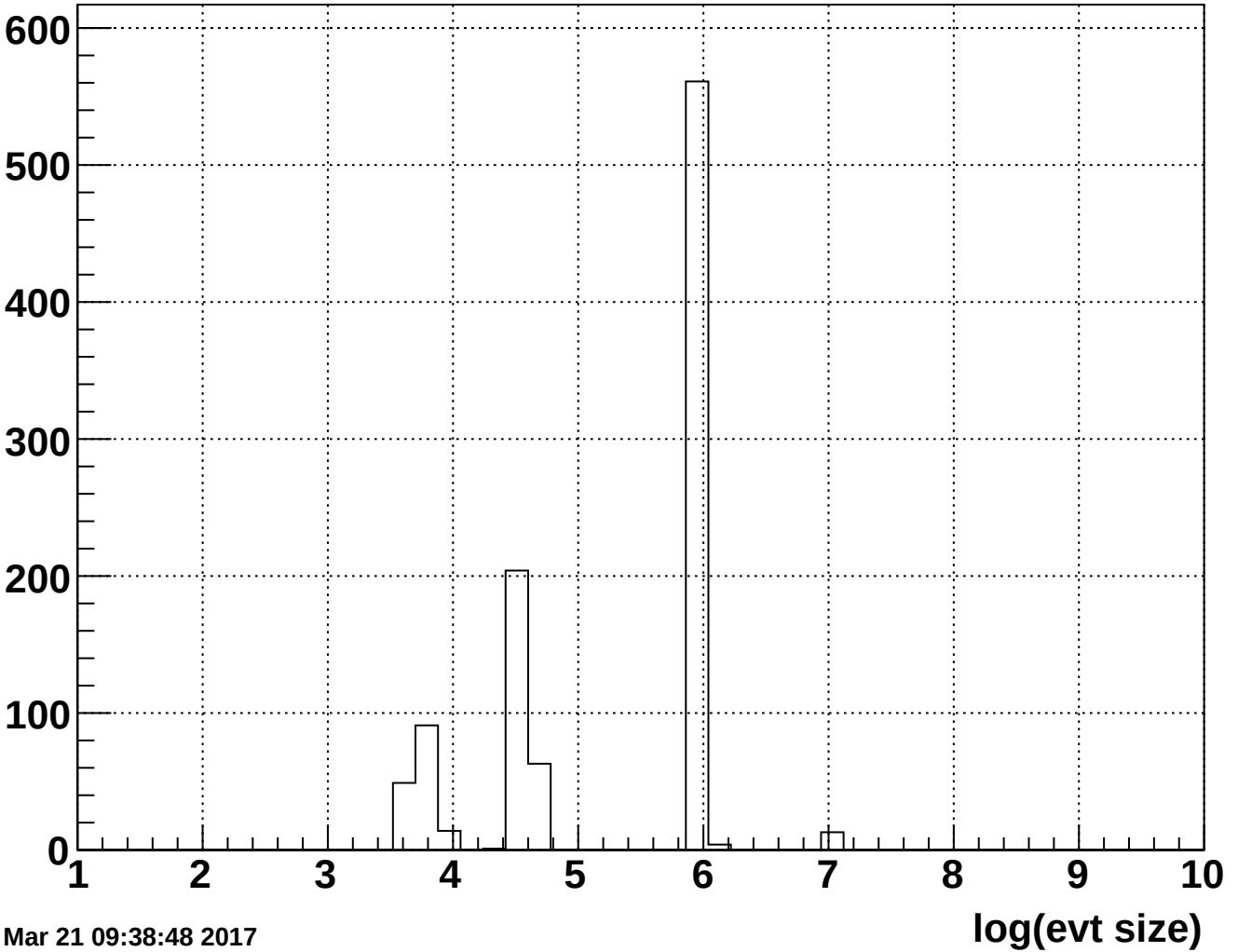
Tue Mar 21 09:38:48 2017


fps_TimeByTrigger
fps_TimeByTrigger
Entries 520
Mean 32.97
RMS 22.99
0.03
0.025
0.02
0.015
0.01
0.005
0
0
10
20
30
40
50
60
Tue Mar 21 09:38:48 2017



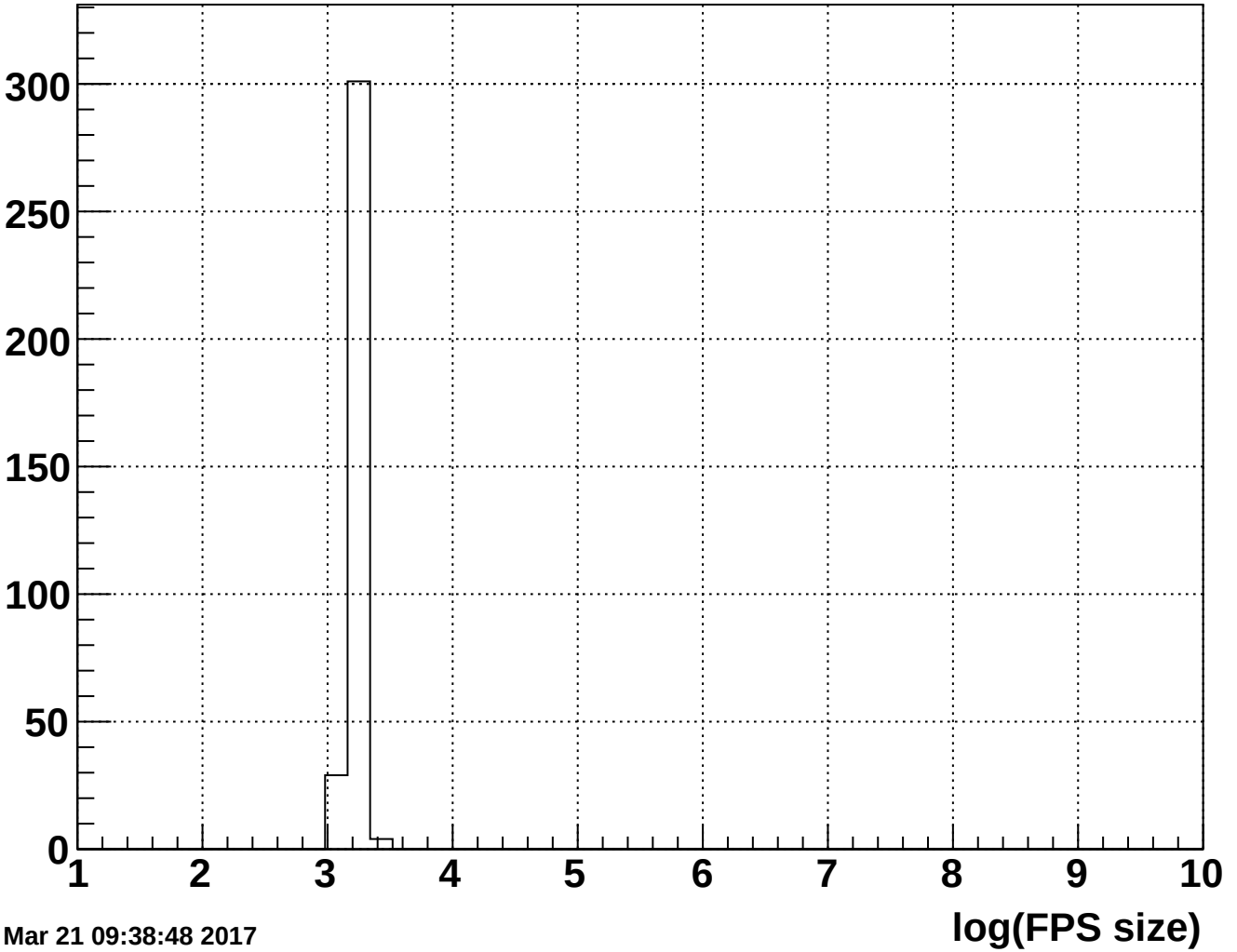
Tue Mar 21 09:38:48 2017

log of Event Size



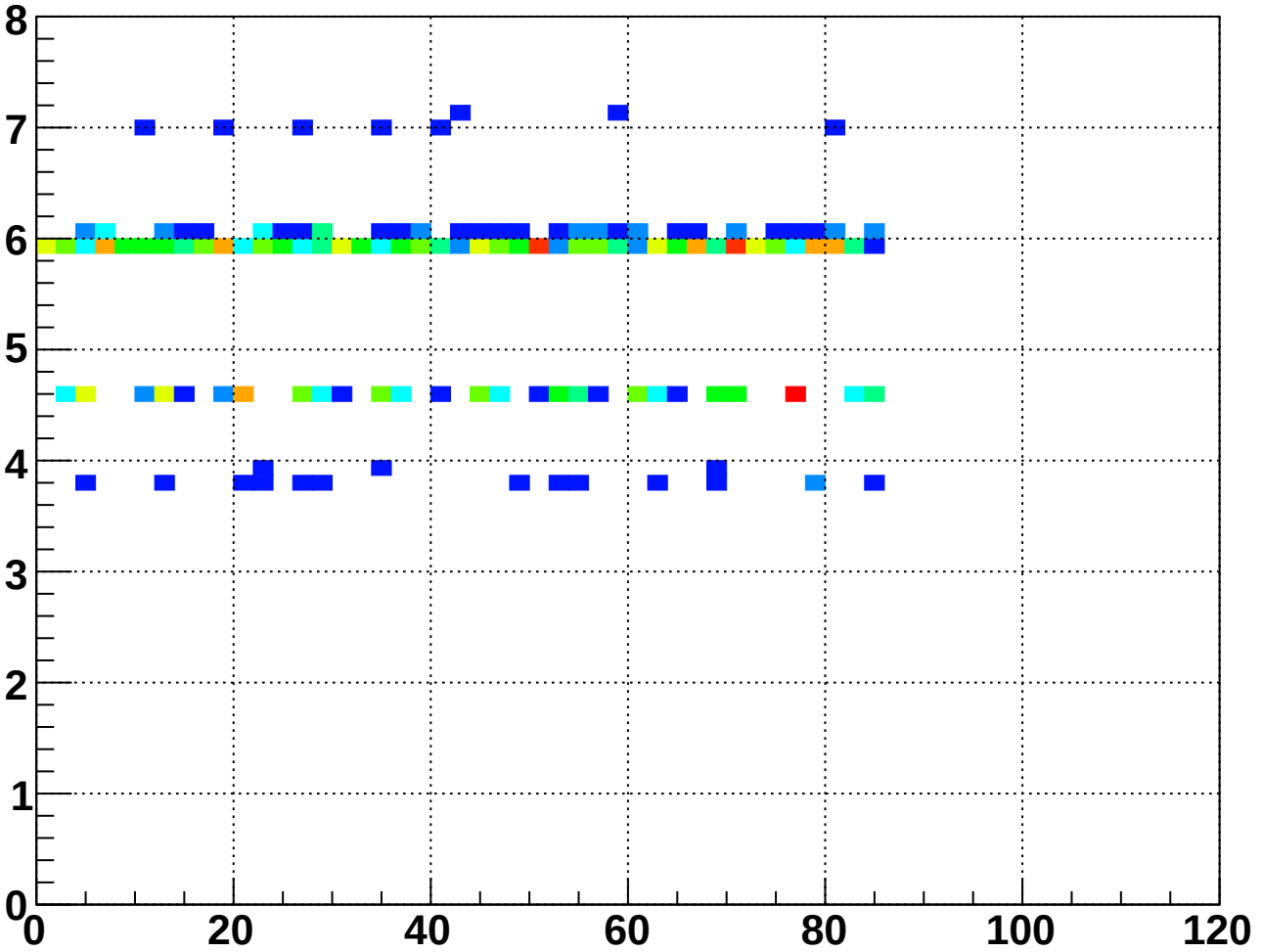
Tue Mar 21 09:38:48 2017

log of FPS Size



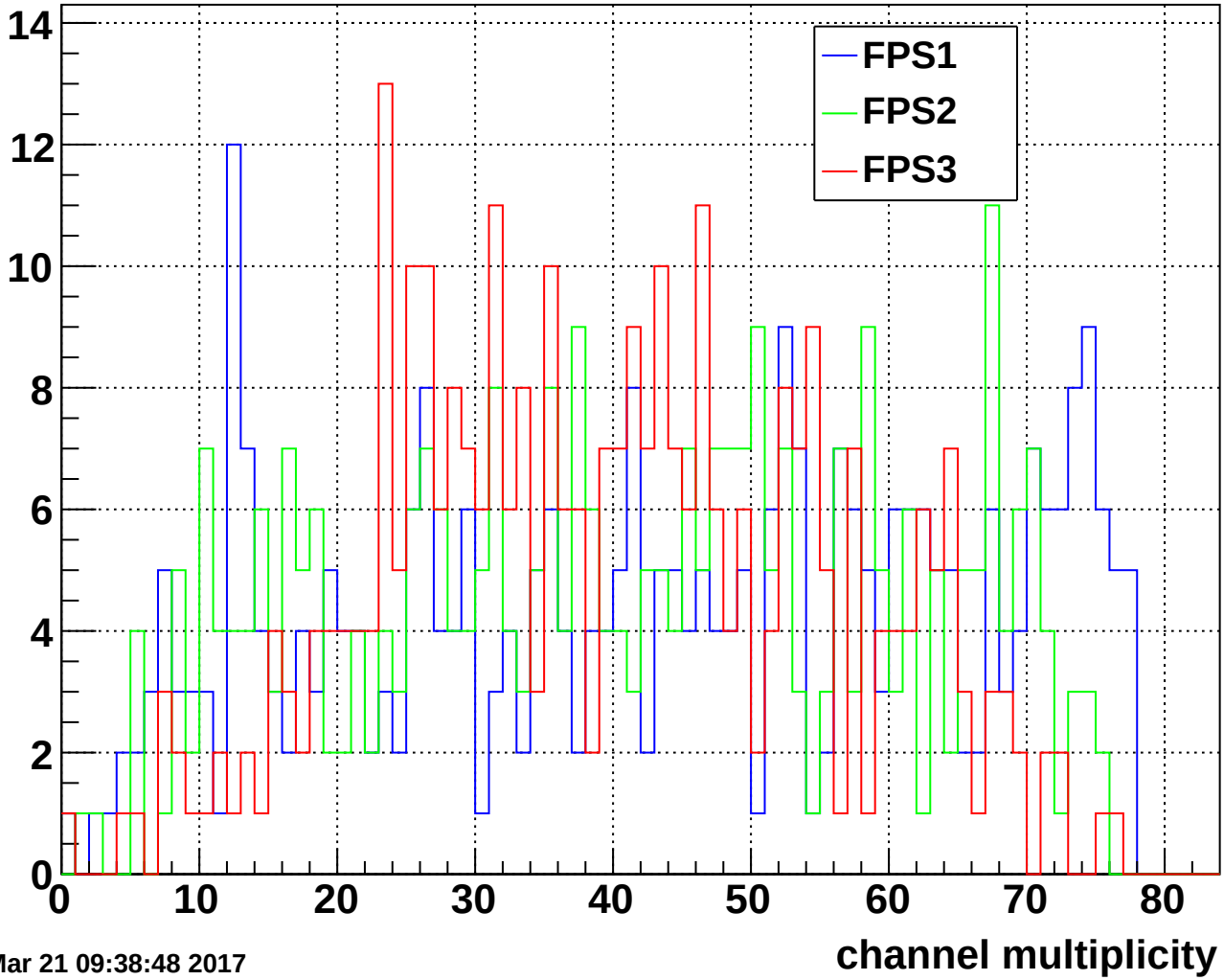
Tue Mar 21 09:38:48 2017

Log10(event size) vs time

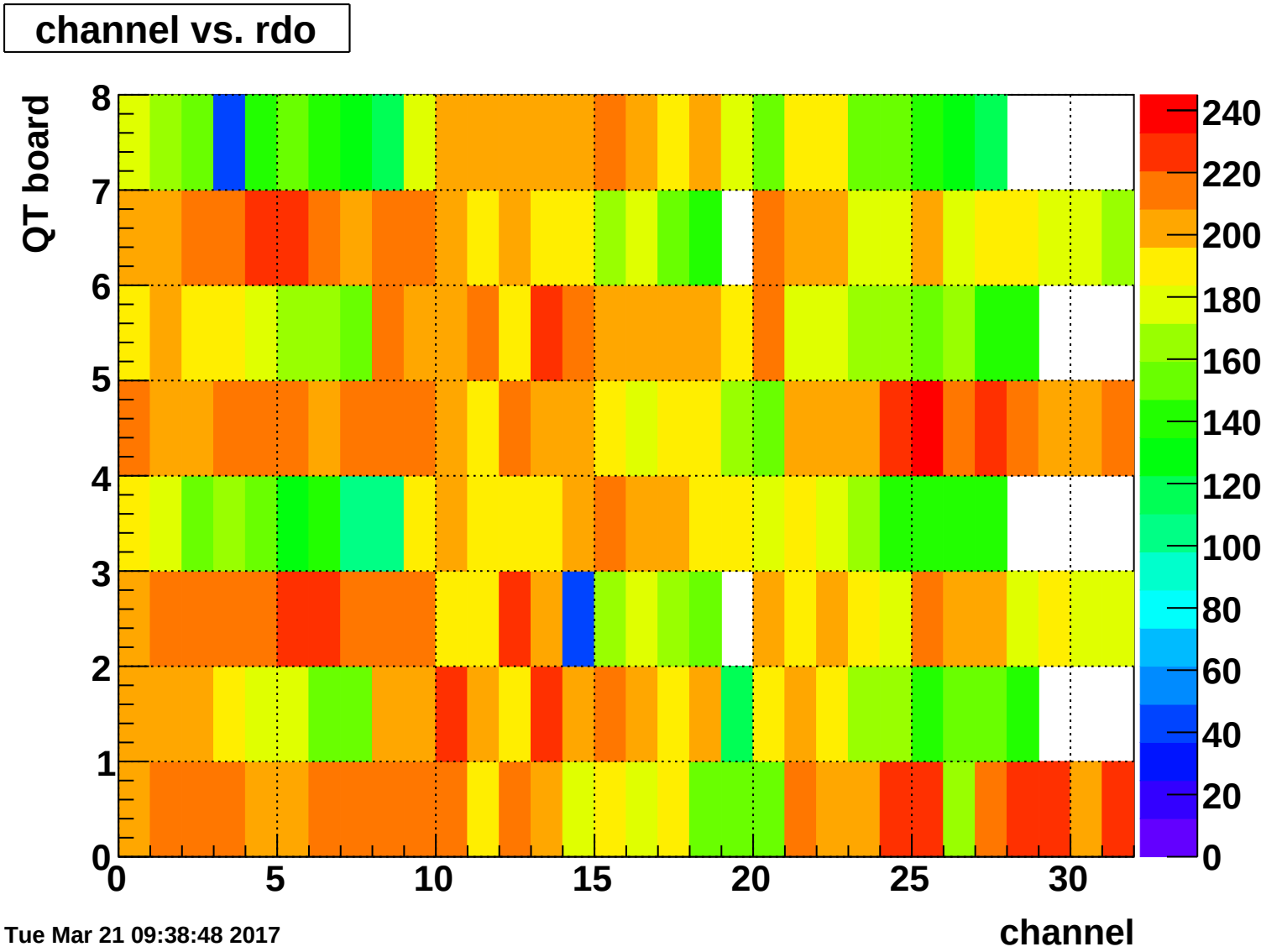


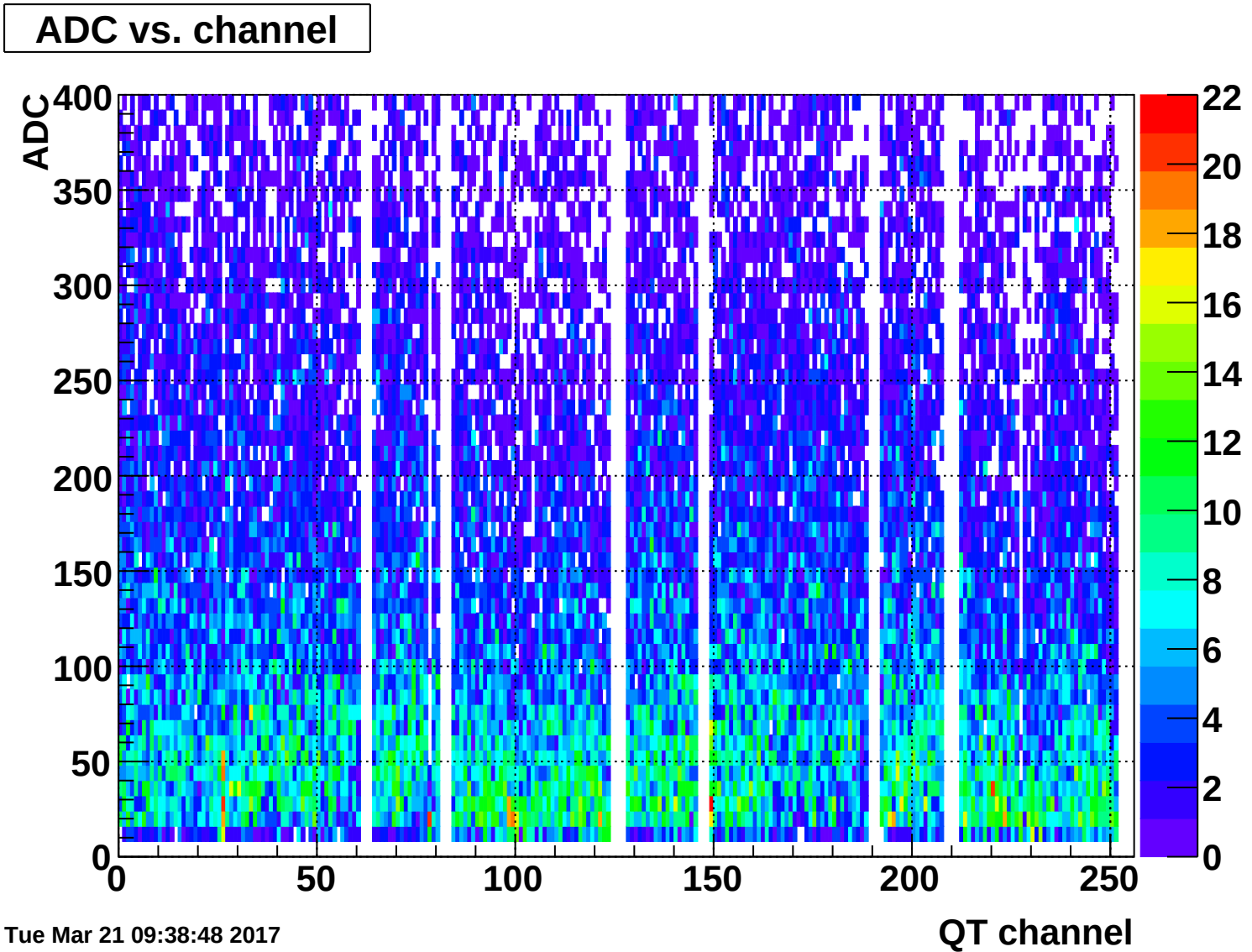
Tue Mar 21 09:38:48 2017

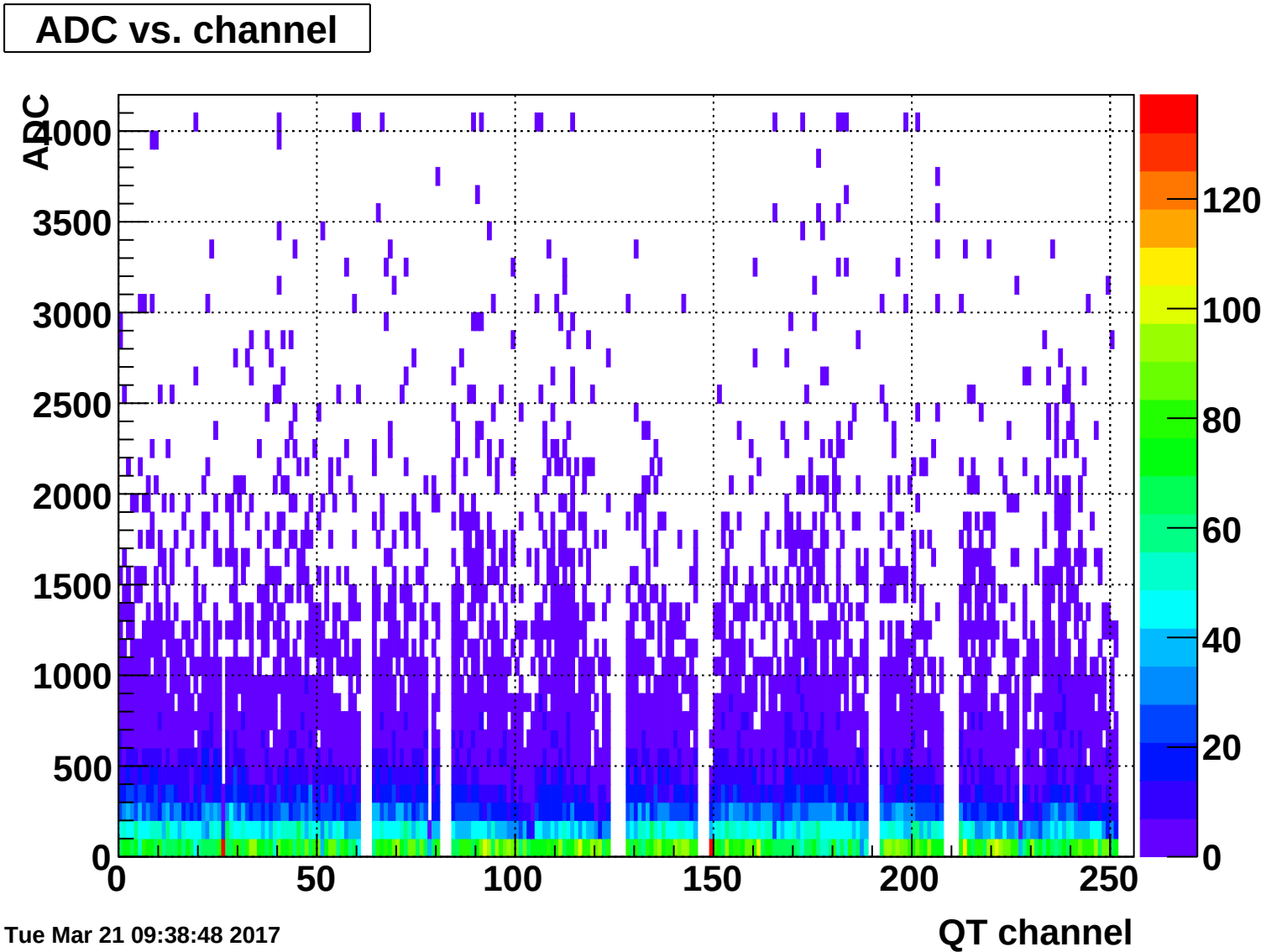
channel multiplicity

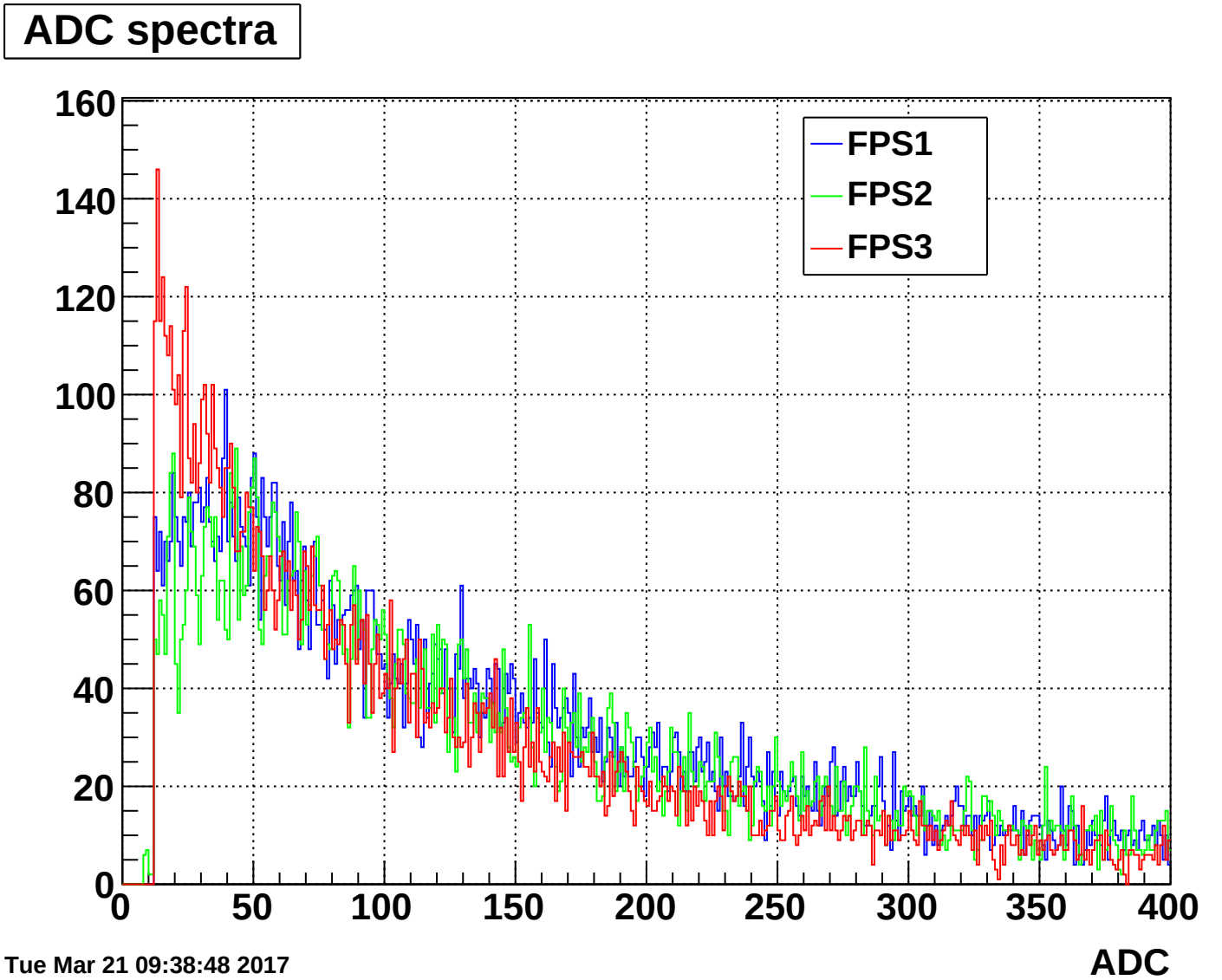


Tue Mar 21 09:38:48 2017

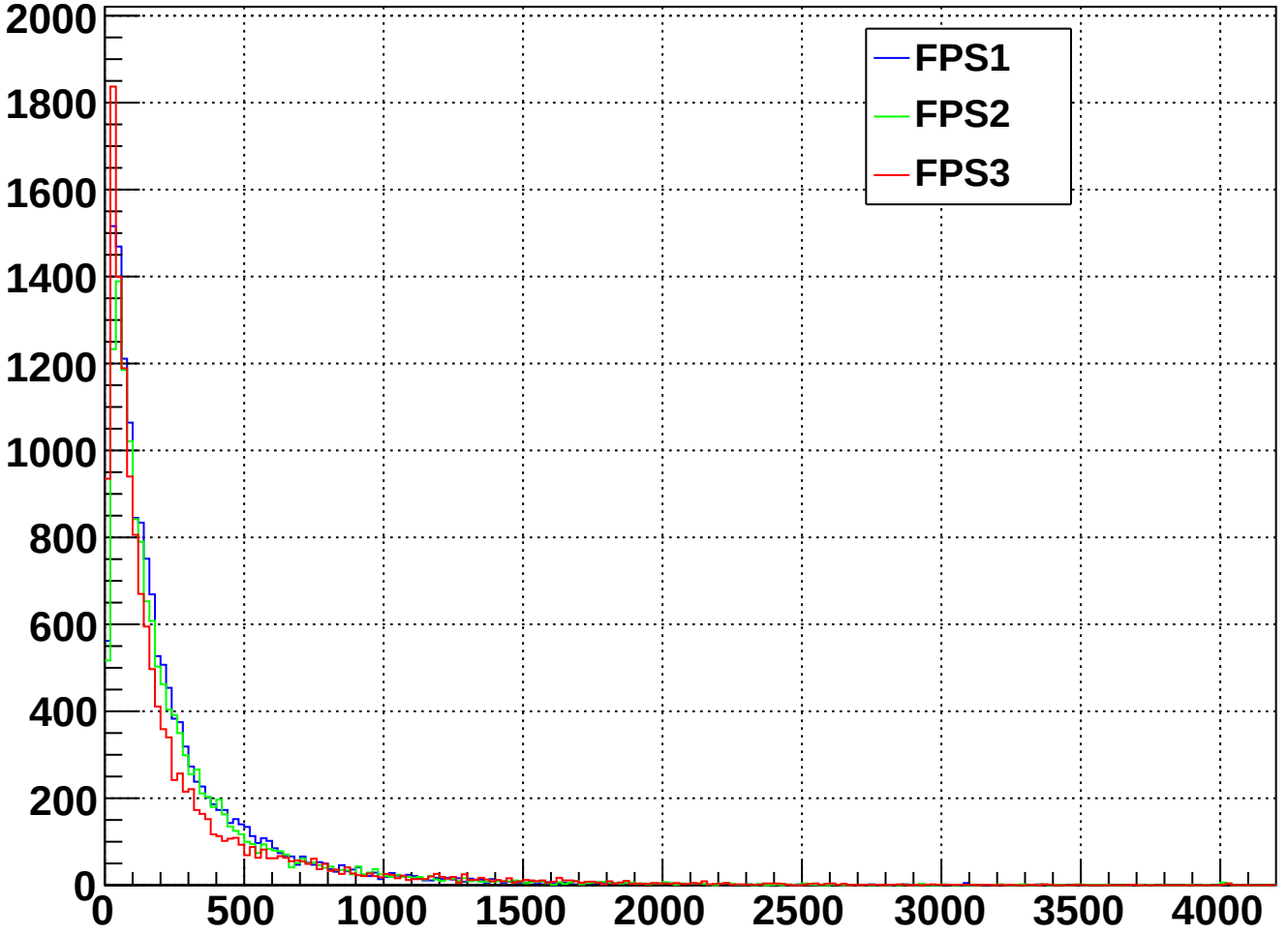

channel vs. rdo
QT board
channel
0
1
2
3
4
5
6
7
8
0
5
10
15
20
25
30
0
20
40
60
80
100
120
140
160
180
200
220
240
Tue Mar 21 09:38:48 2017


ADC vs. channel
ADC
400
350
300
250
200
150
100
50
0
0
50
100
150
200
250
QT channel
22
20
18
16
14
12
10
8
6
4
2
0
Tue Mar 21 09:38:48 2017

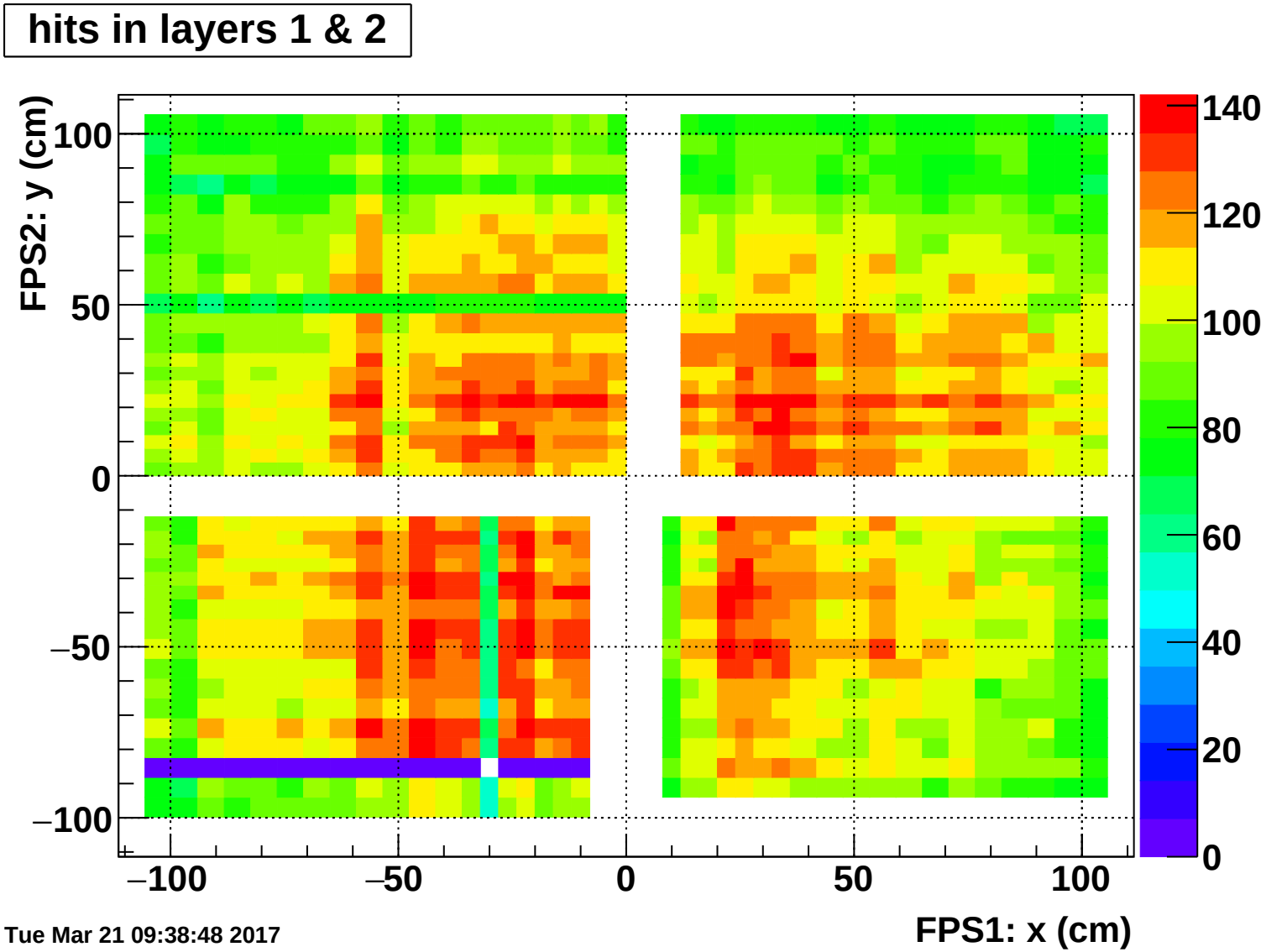

ADC vs. channel
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
250
QT channel
120
100
80
60
40
20
0
Tue Mar 21 09:38:48 2017

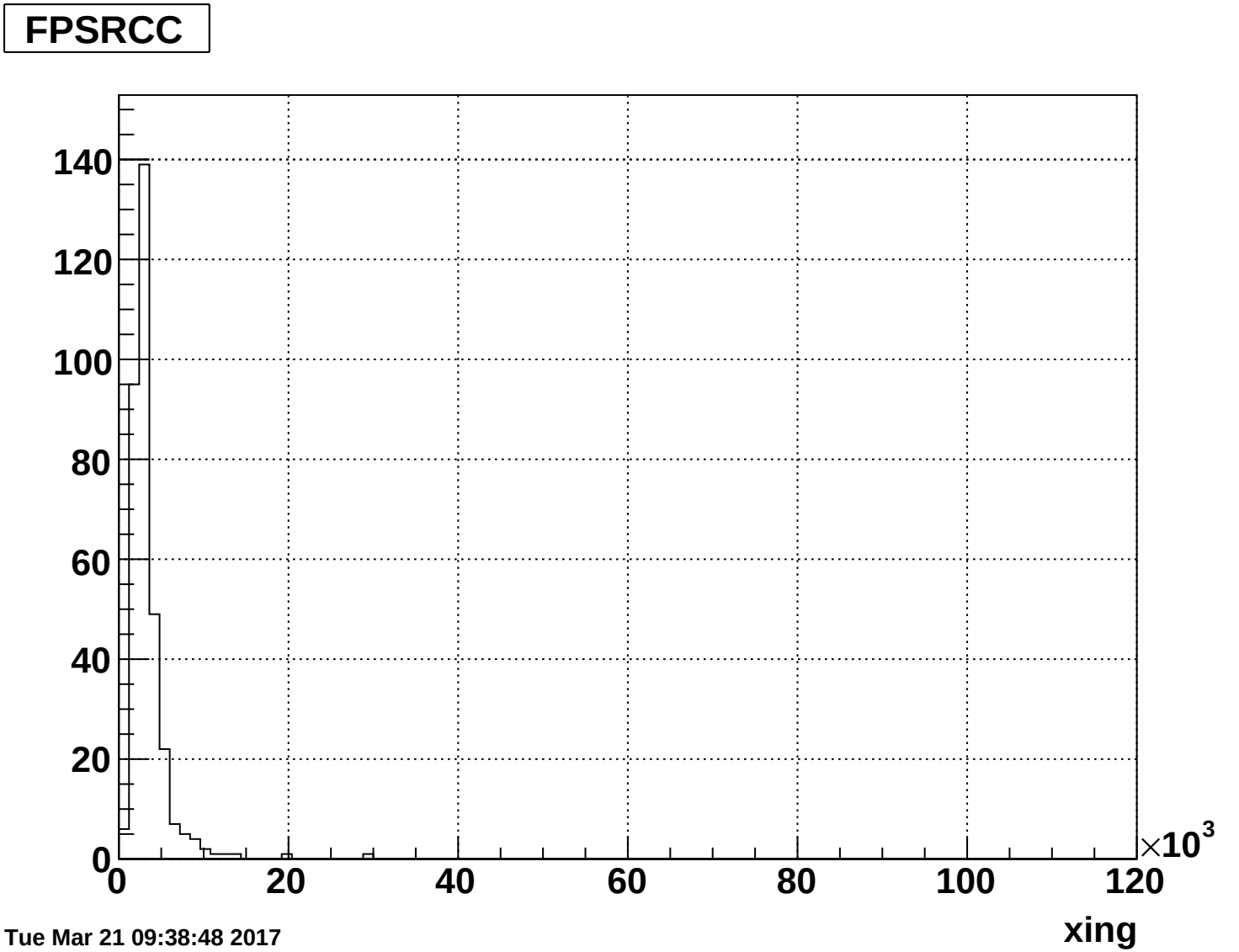

ADC spectra
FPS1
FPS2
FPS3
160
140
120
100
80
60
40
20
0
0
50
100
150
200
250
300
350
400
Tue Mar 21 09:38:48 2017
ADC

ADC spectra

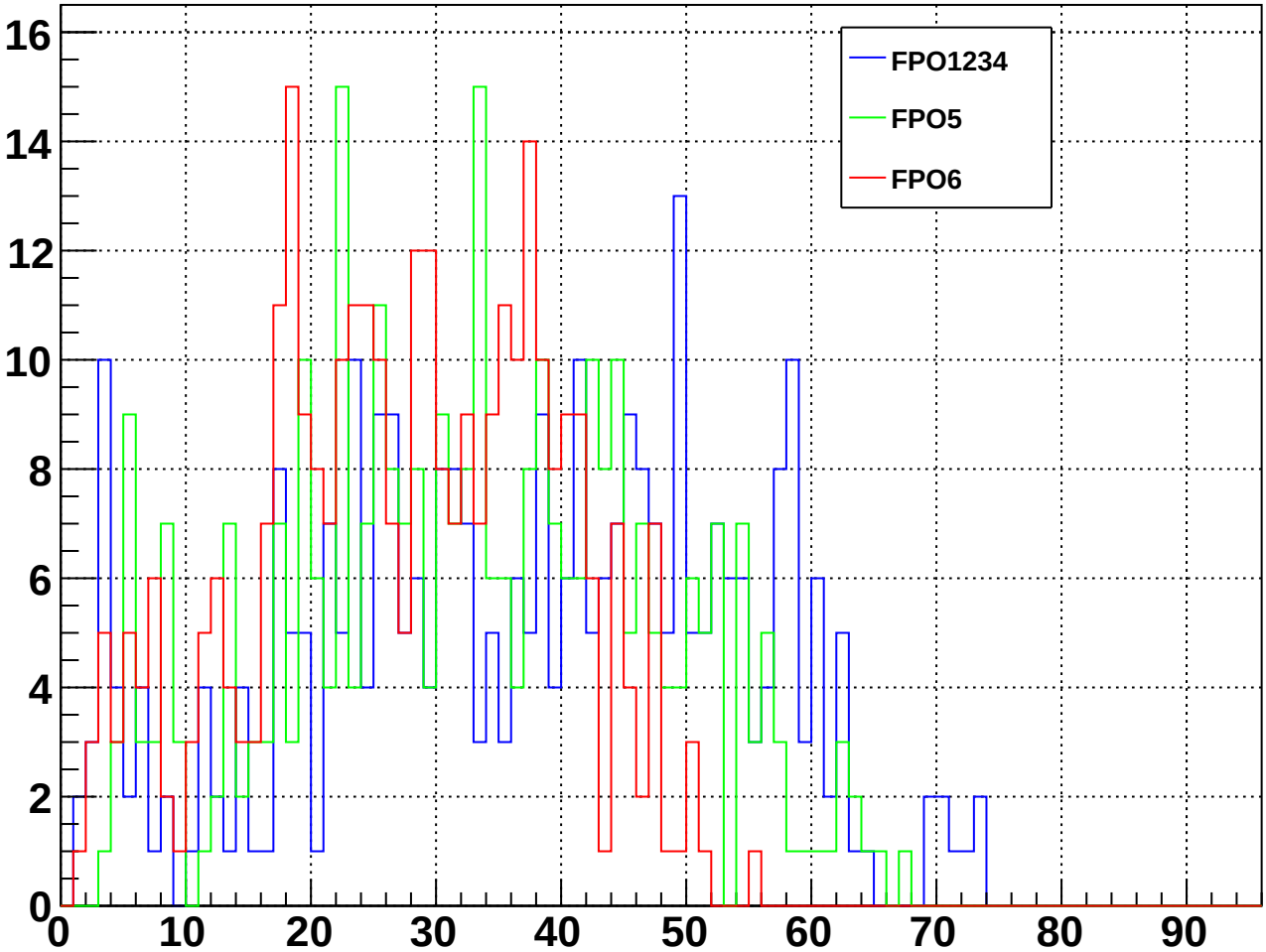


Tue Mar 21 09:38:48 2017


hits in layers 1 & 2
FPS2: y (cm)
100
50
0
−50
−100
−100
−50
0
50
100
FPS1: x (cm)
140
120
100
80
60
40
20
0
Tue Mar 21 09:38:48 2017

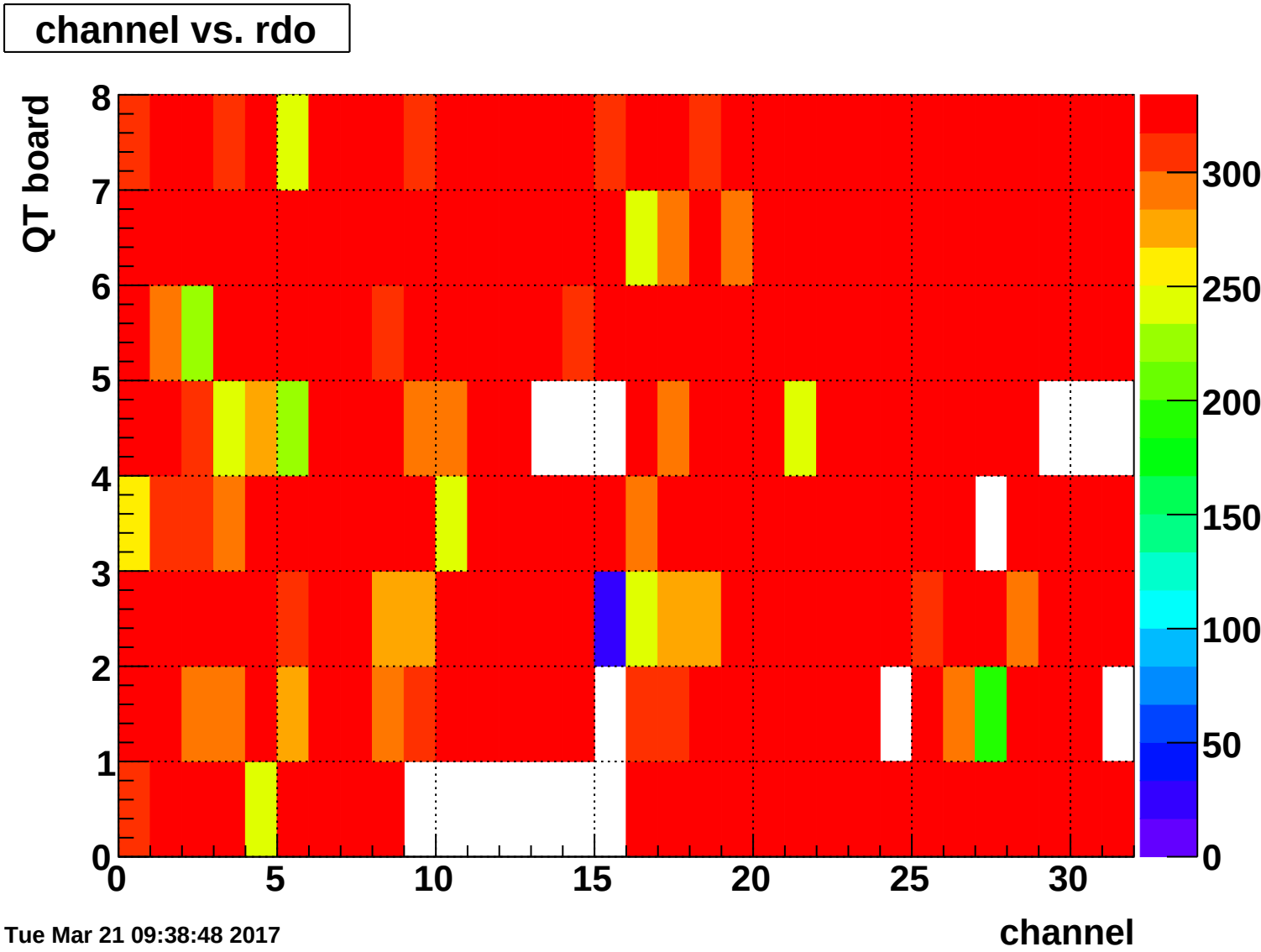

FPSRCC
140
120
100
80
60
40
20
0
0
20
40
60
80
100
120
×10^3
xing
Tue Mar 21 09:38:48 2017

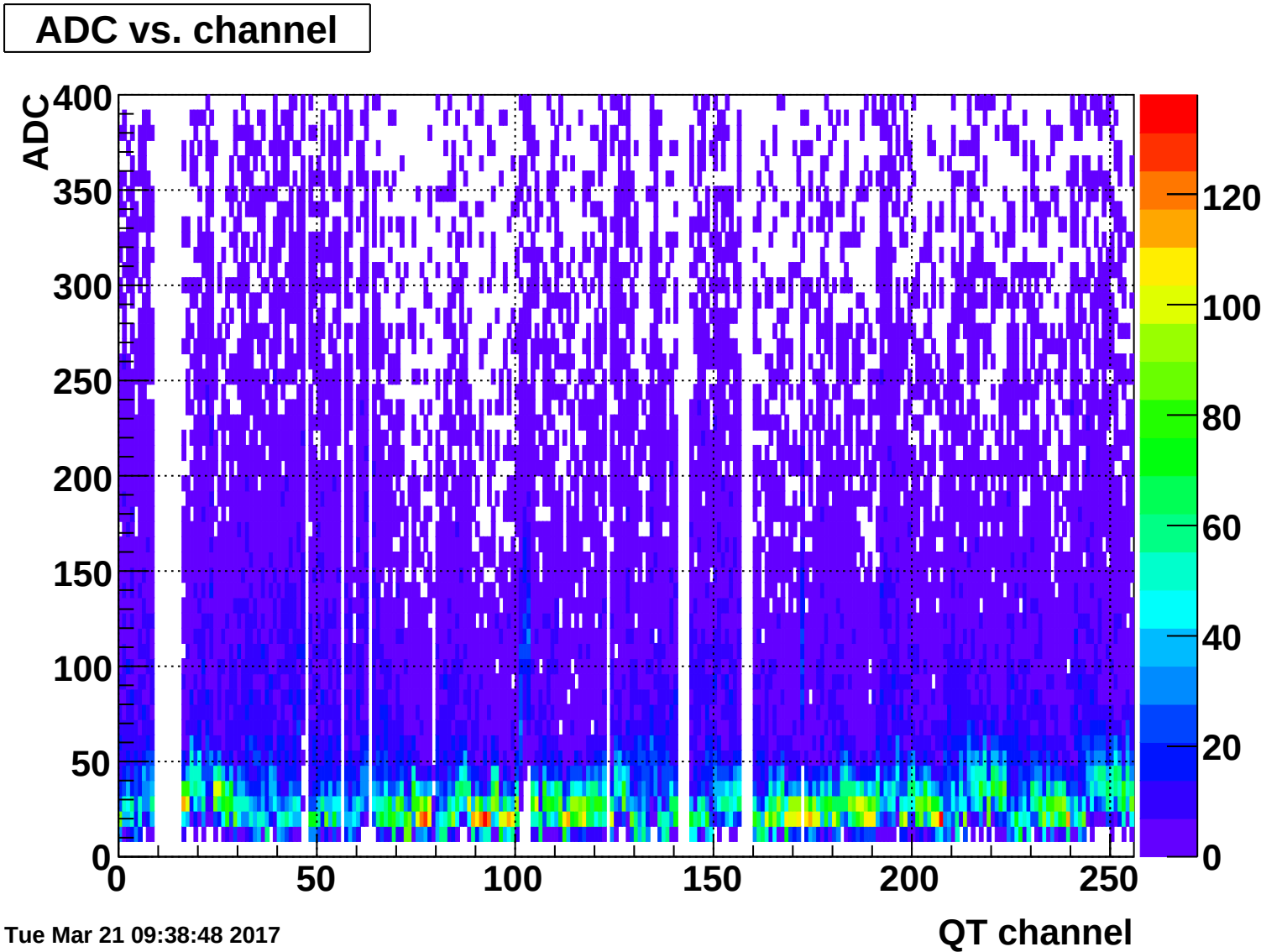
channel multiplicity

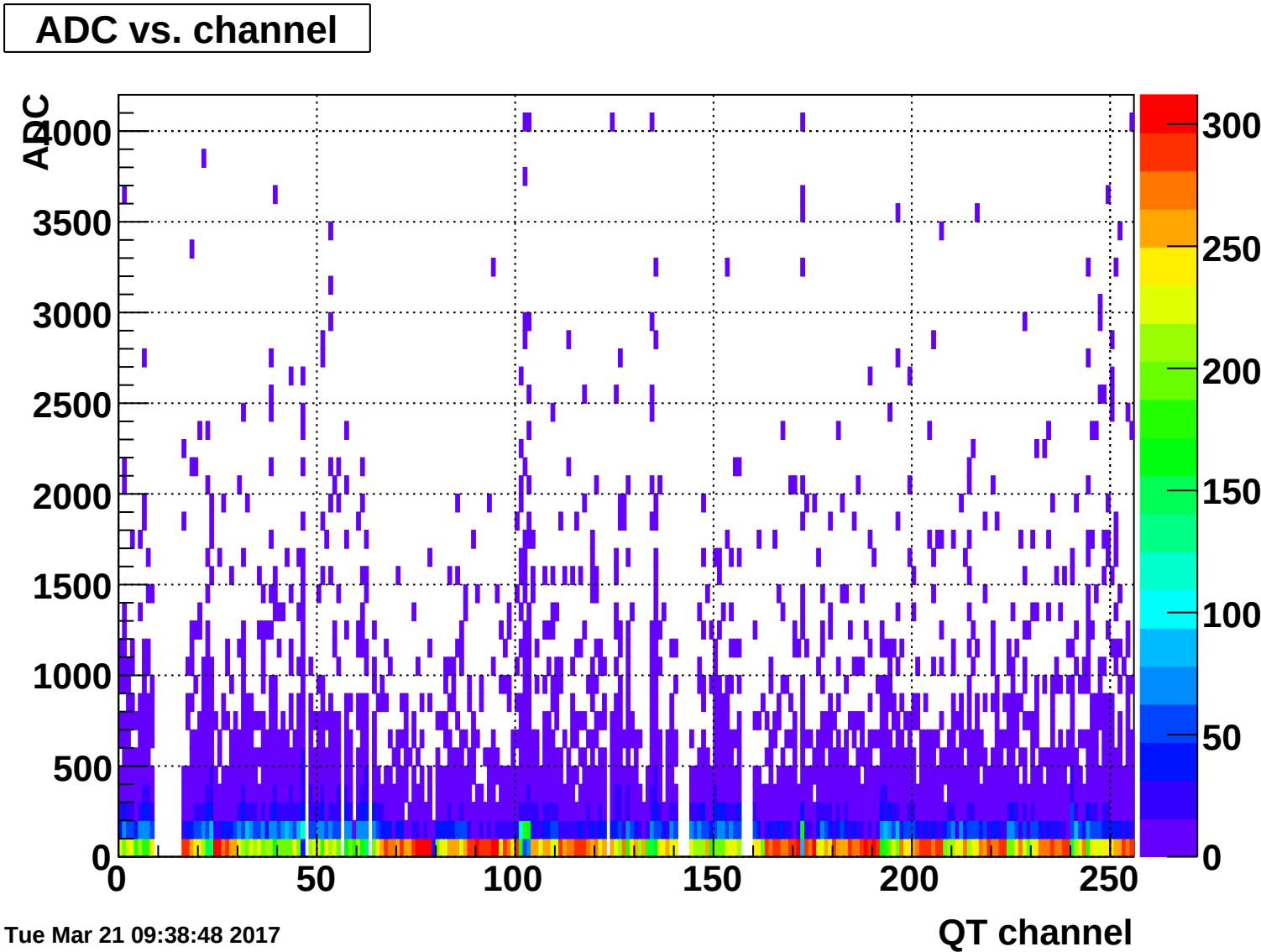


Tue Mar 21 09:38:48 2017

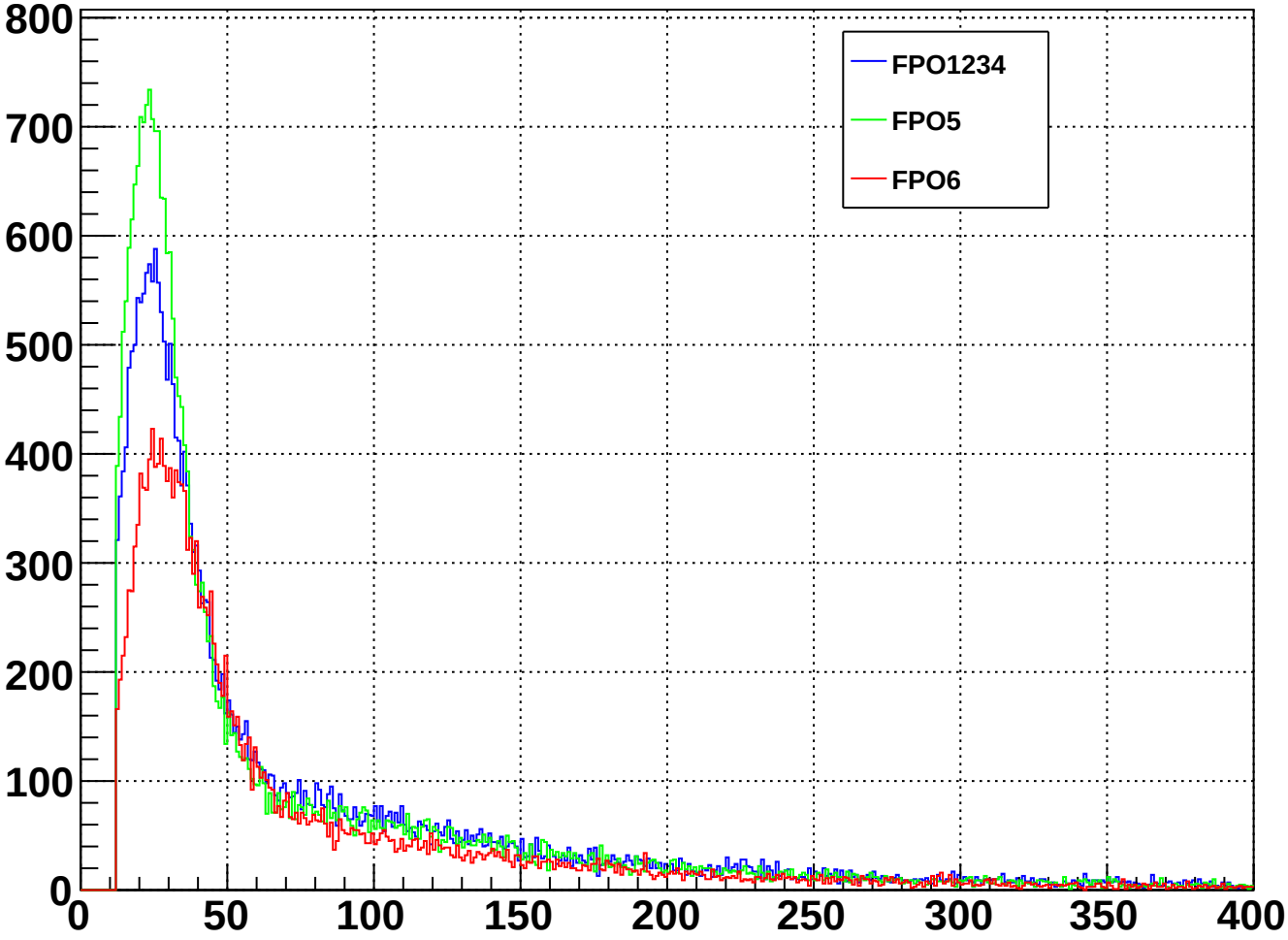
channel multiplicity


channel vs. rdo
QT board
channel
0
1
2
3
4
5
6
7
8
0
5
10
15
20
25
30
0
50
100
150
200
250
300
Tue Mar 21 09:38:48 2017


ADC vs. channel
ADC
400
350
300
250
200
150
100
50
0
0
50
100
150
200
250
QT channel
120
100
80
60
40
20
0
Tue Mar 21 09:38:48 2017

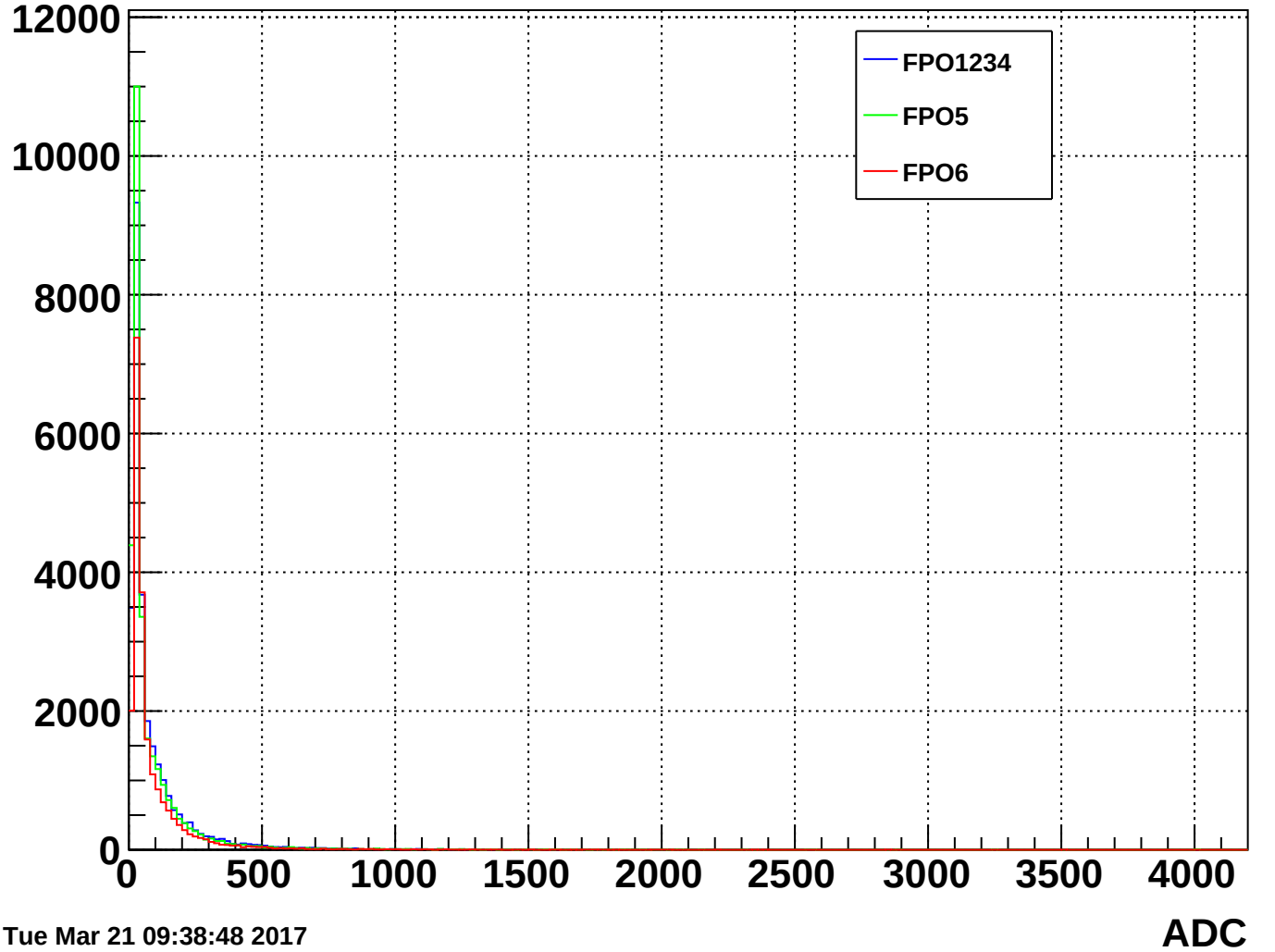

ADC vs. channel
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
250
300
250
200
150
100
50
0
Tue Mar 21 09:38:48 2017
QT channel

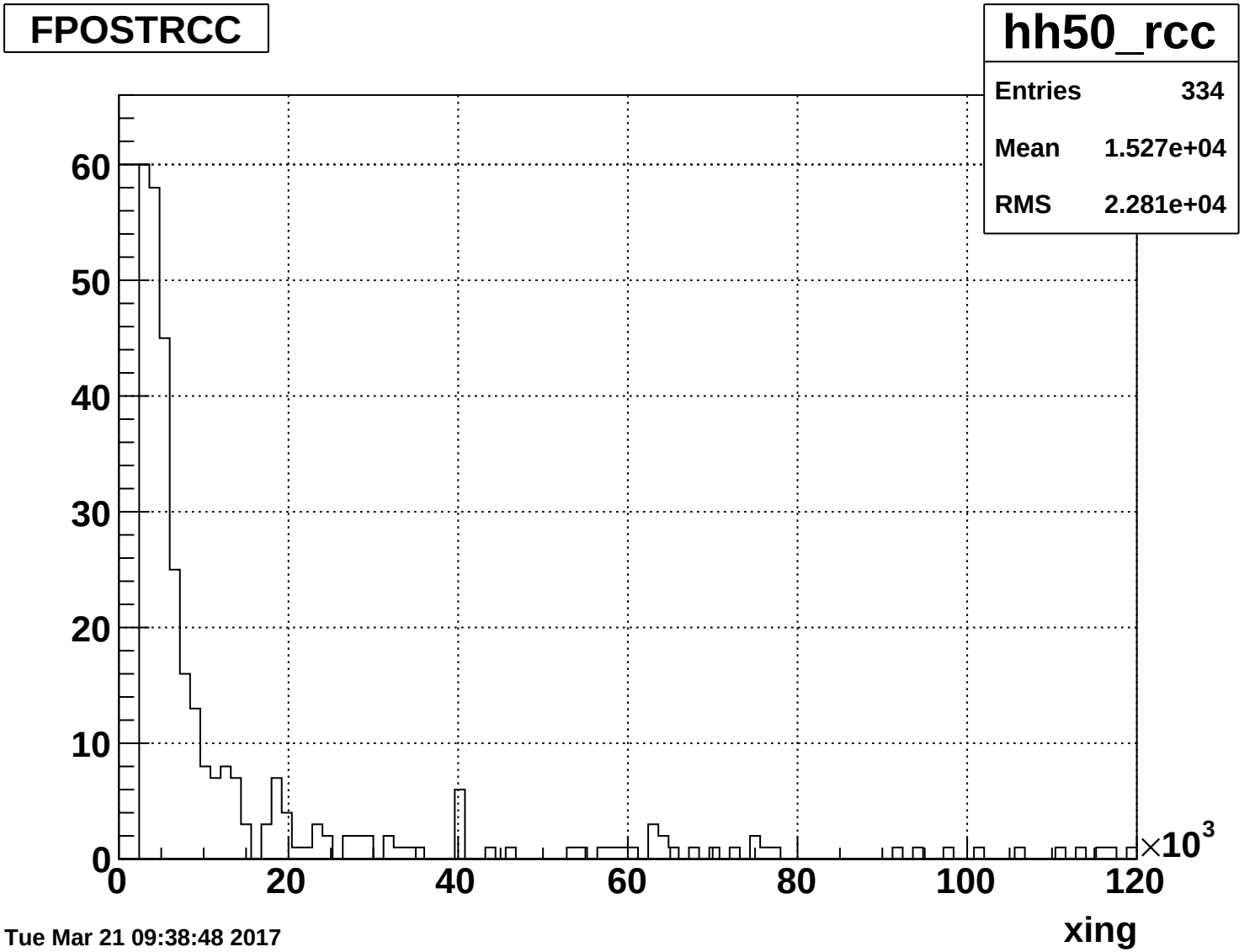
ADC spectra



Tue Mar 21 09:38:48 2017

ADC spectra


12000
10000
8000
6000
4000
2000
0
0
500
1000
1500
2000
2500
3000
3500
4000
FPO1234
FPO5
FPO6
ADC
Tue Mar 21 09:38:48 2017


FPOSTRCC
hh50_rcc
Entries 334
Mean 1.527e+04
RMS 2.281e+04
60
50
40
30
20
10
0
0
20
40
60
80
100
120
×10^3
xing
Tue Mar 21 09:38:48 2017