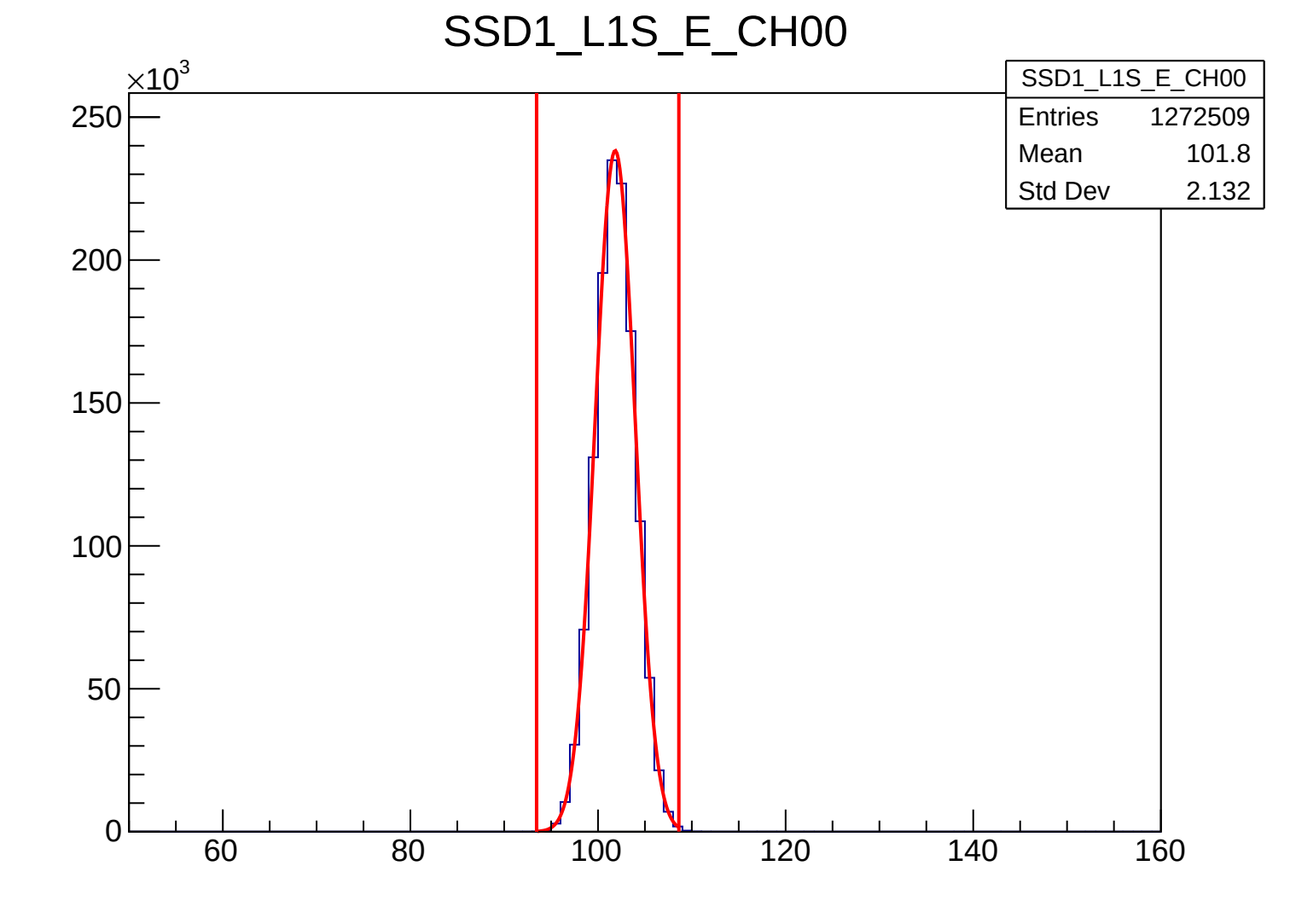
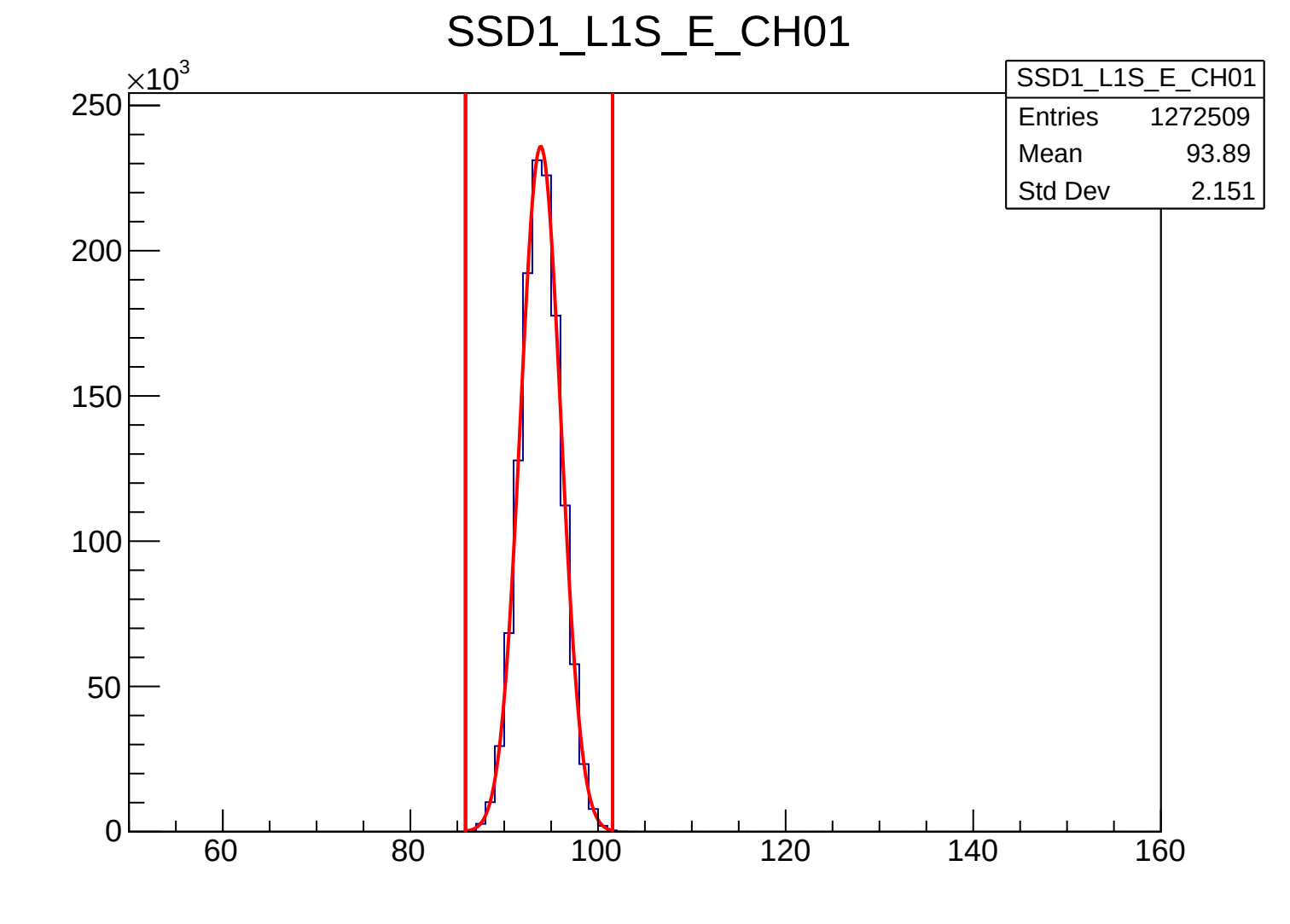
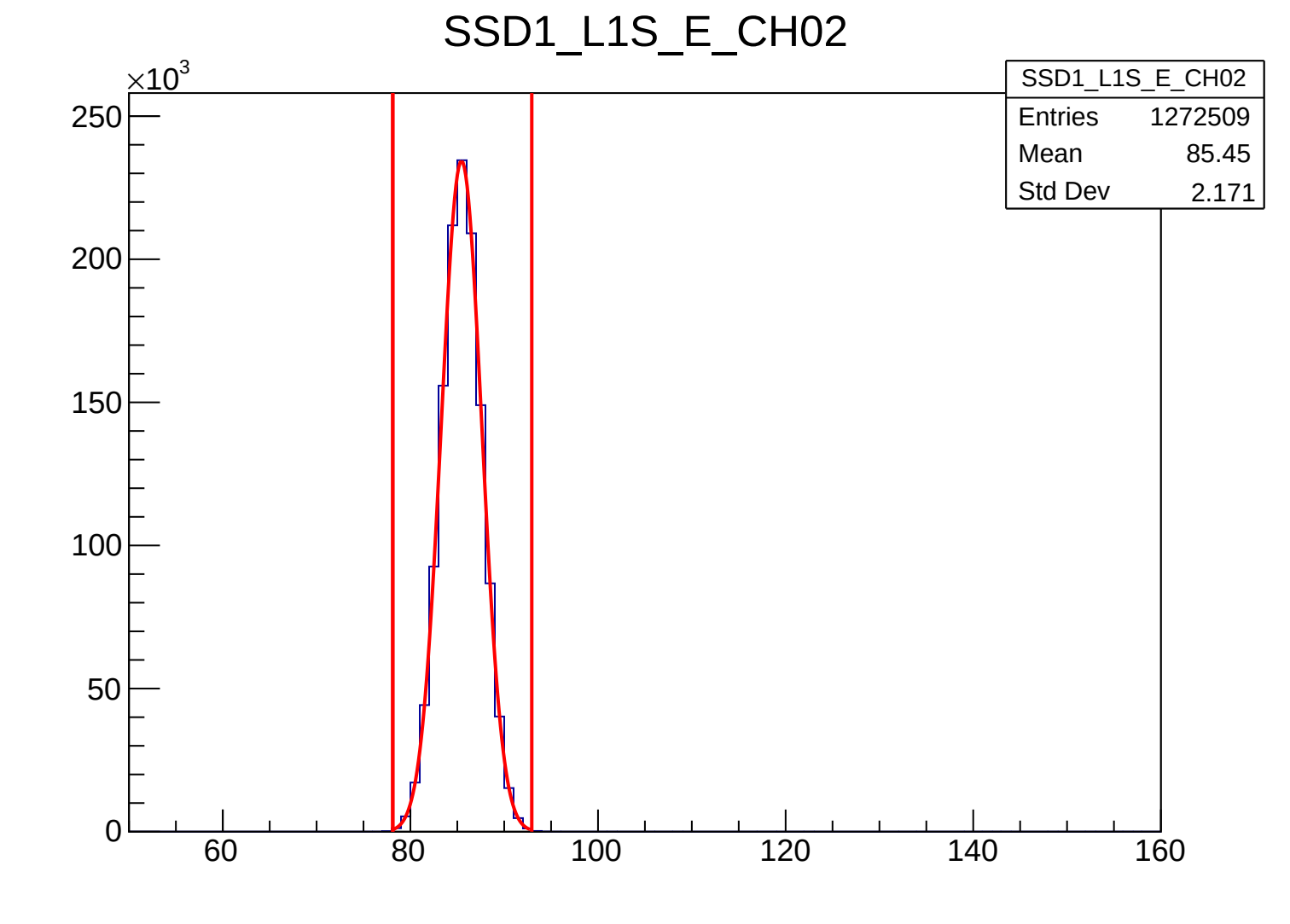
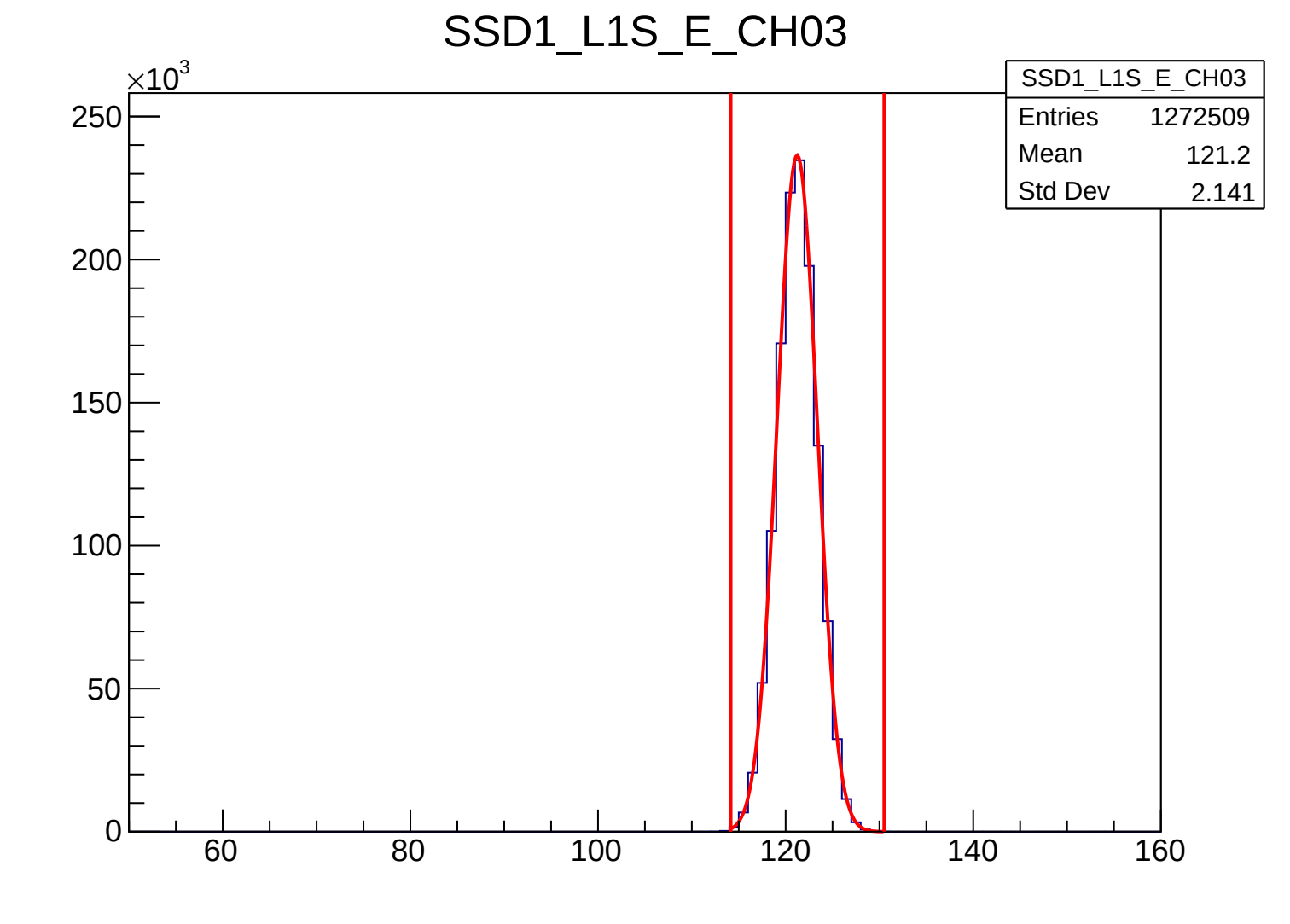
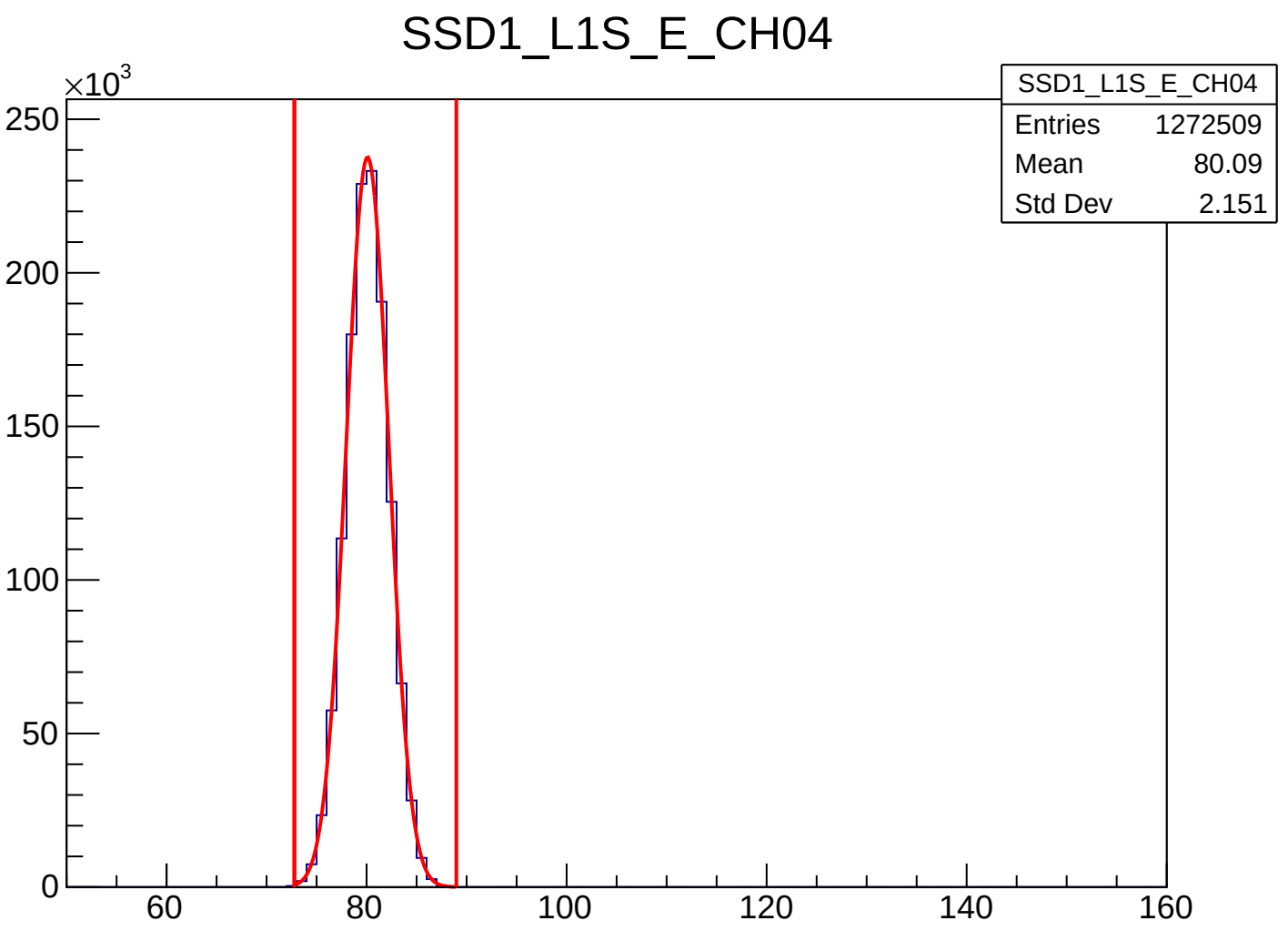
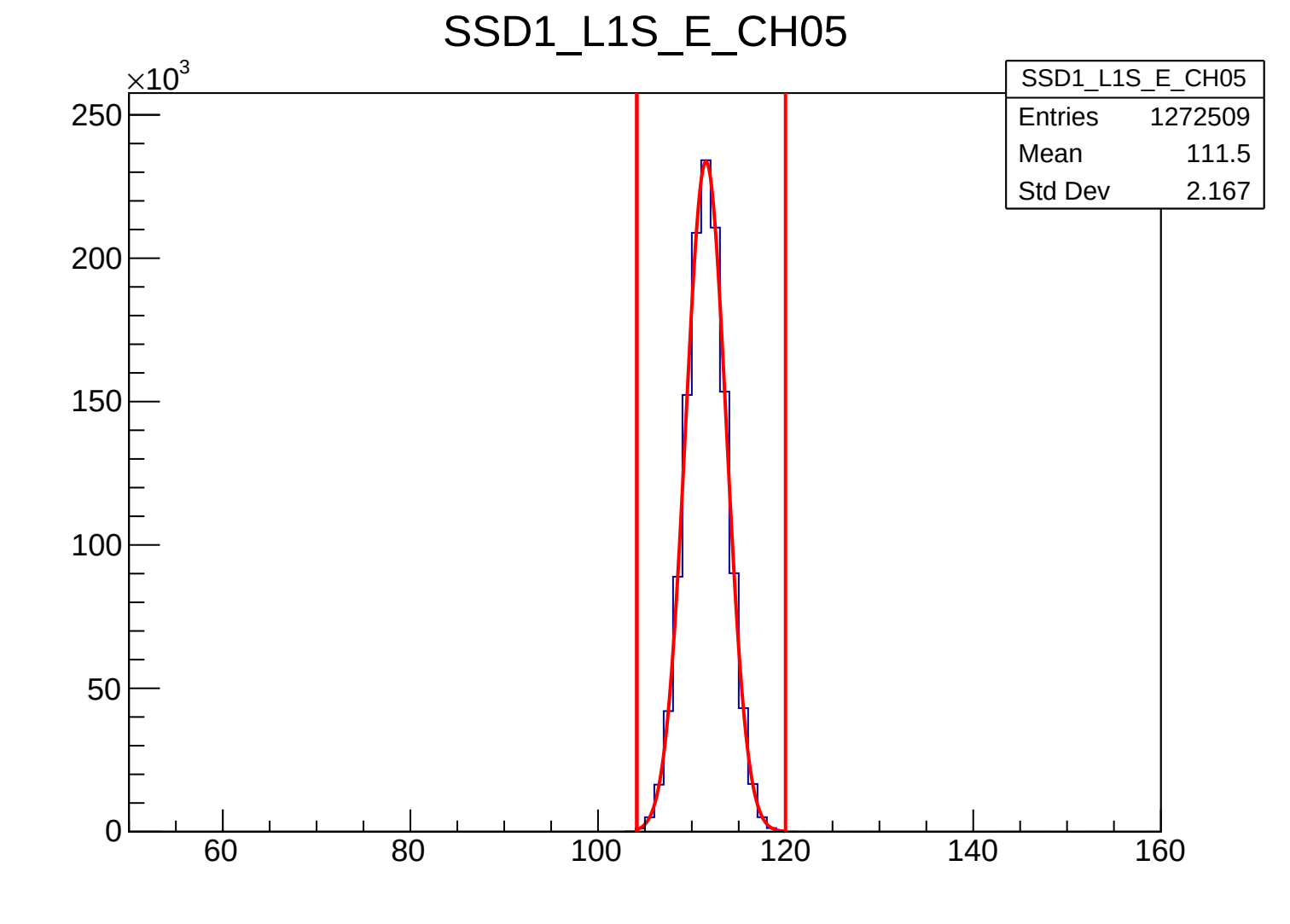

SSD1_L1S_E_CH00
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH00
Entries 1272509
Mean 101.8
Std Dev 2.132

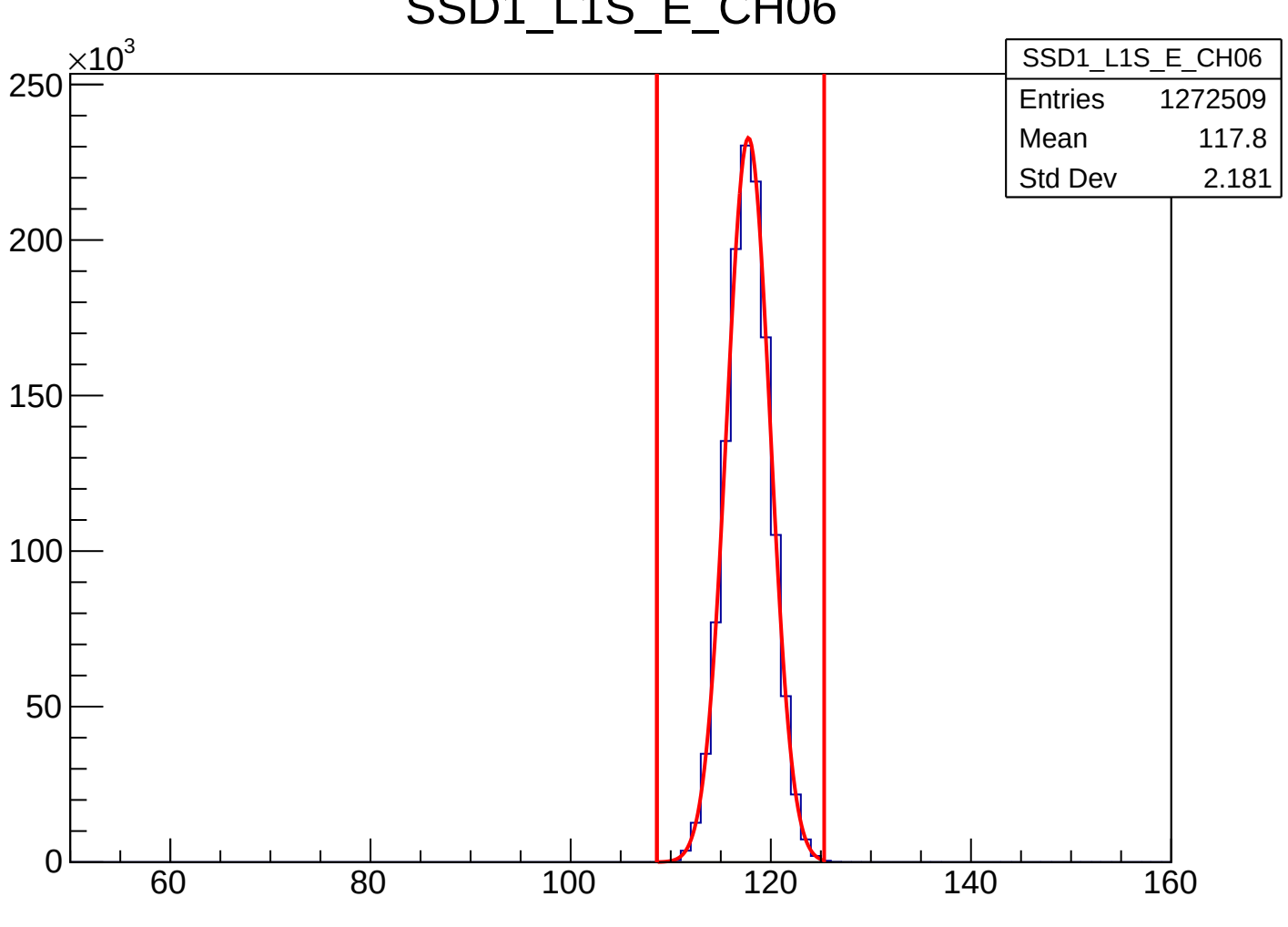

SSD1_L1S_E_CH01
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH01
Entries 1272509
Mean 93.89
Std Dev 2.151

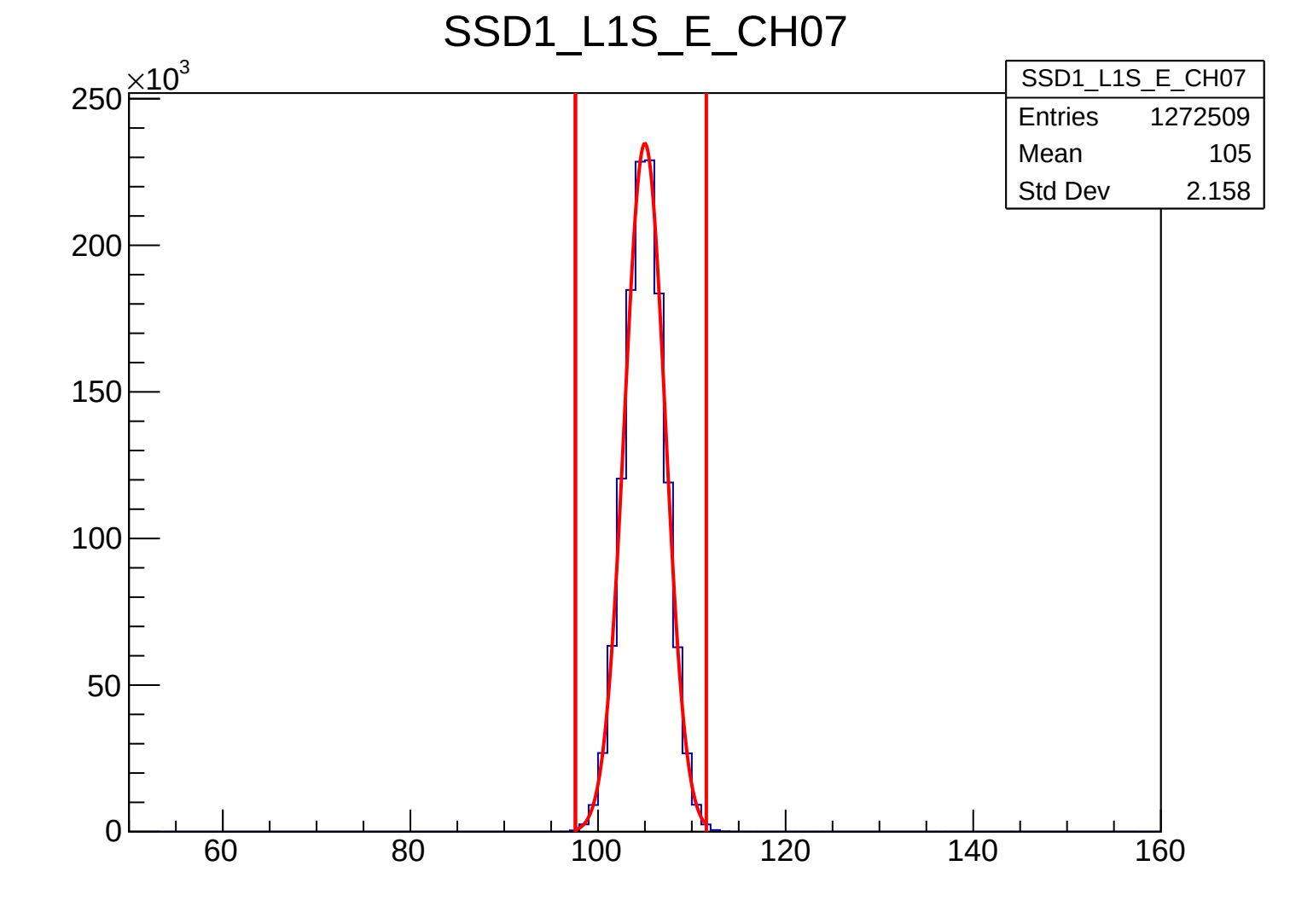

SSD1_L1S_E_CH02
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH02
Entries 1272509
Mean 85.45
Std Dev 2.171

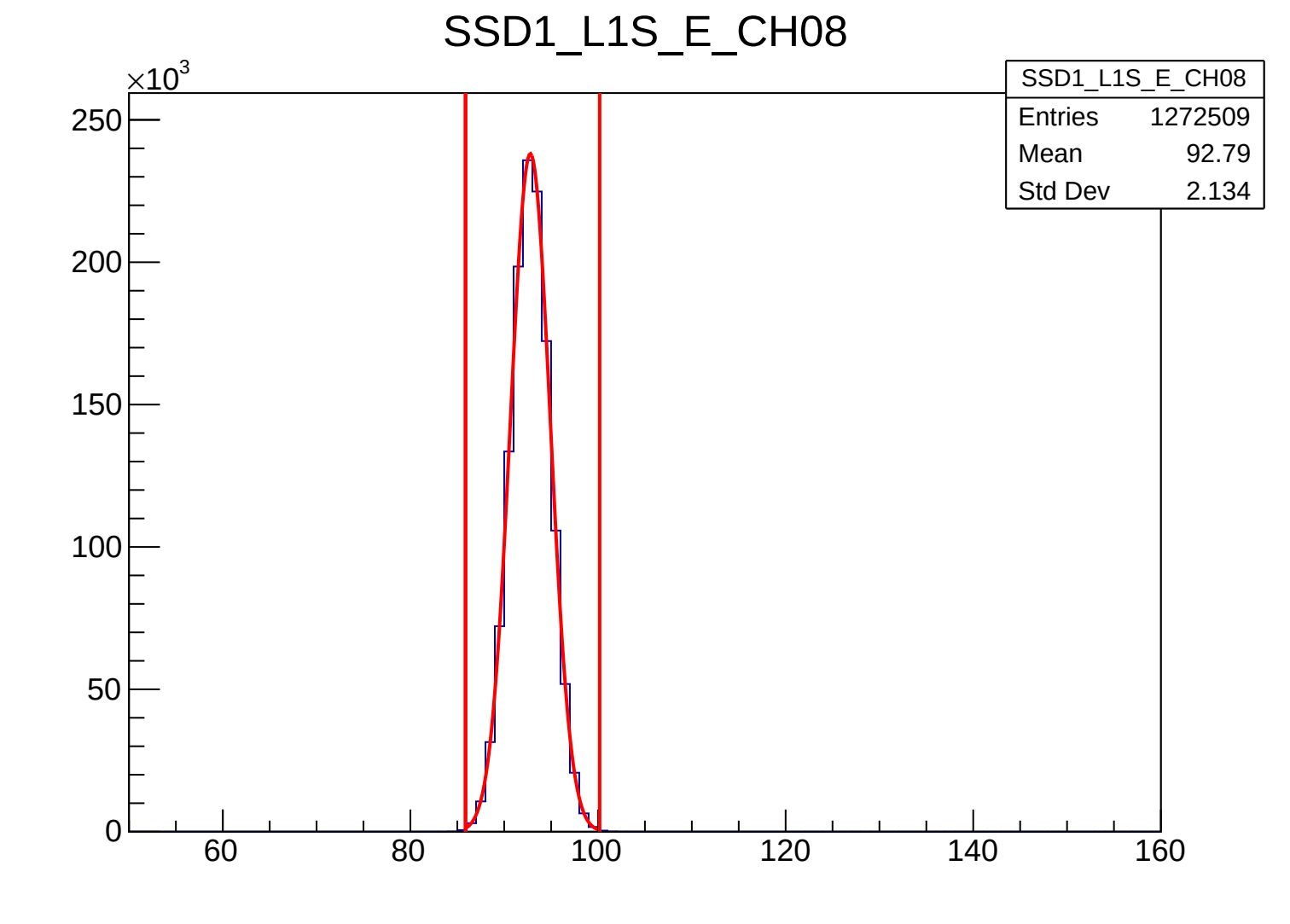

SSD1_L1S_E_CH03
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH03
Entries 1272509
Mean 121.2
Std Dev 2.141

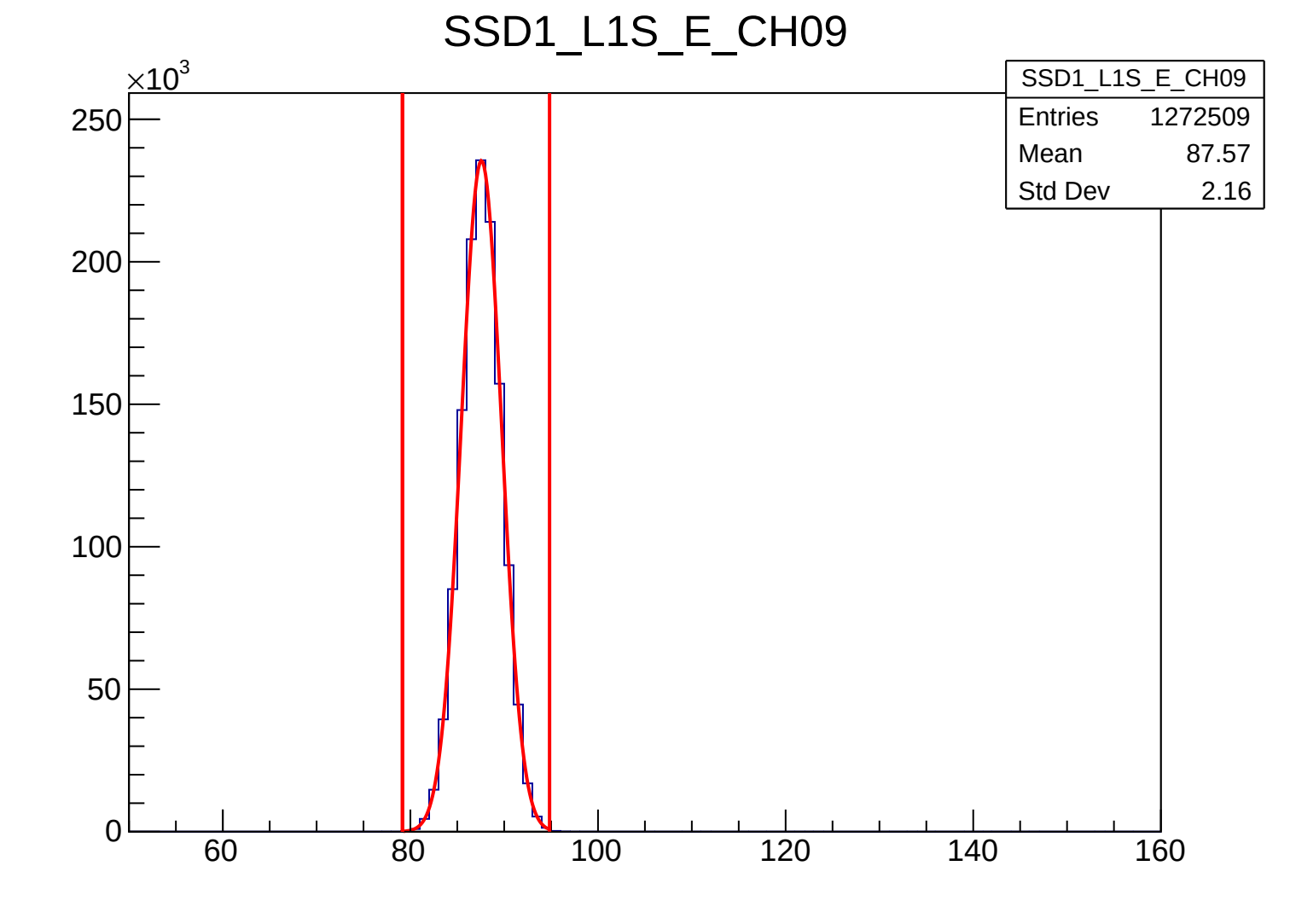

SSD1_L1S_E_CH04
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH04
Entries 1272509
Mean 80.09
Std Dev 2.151

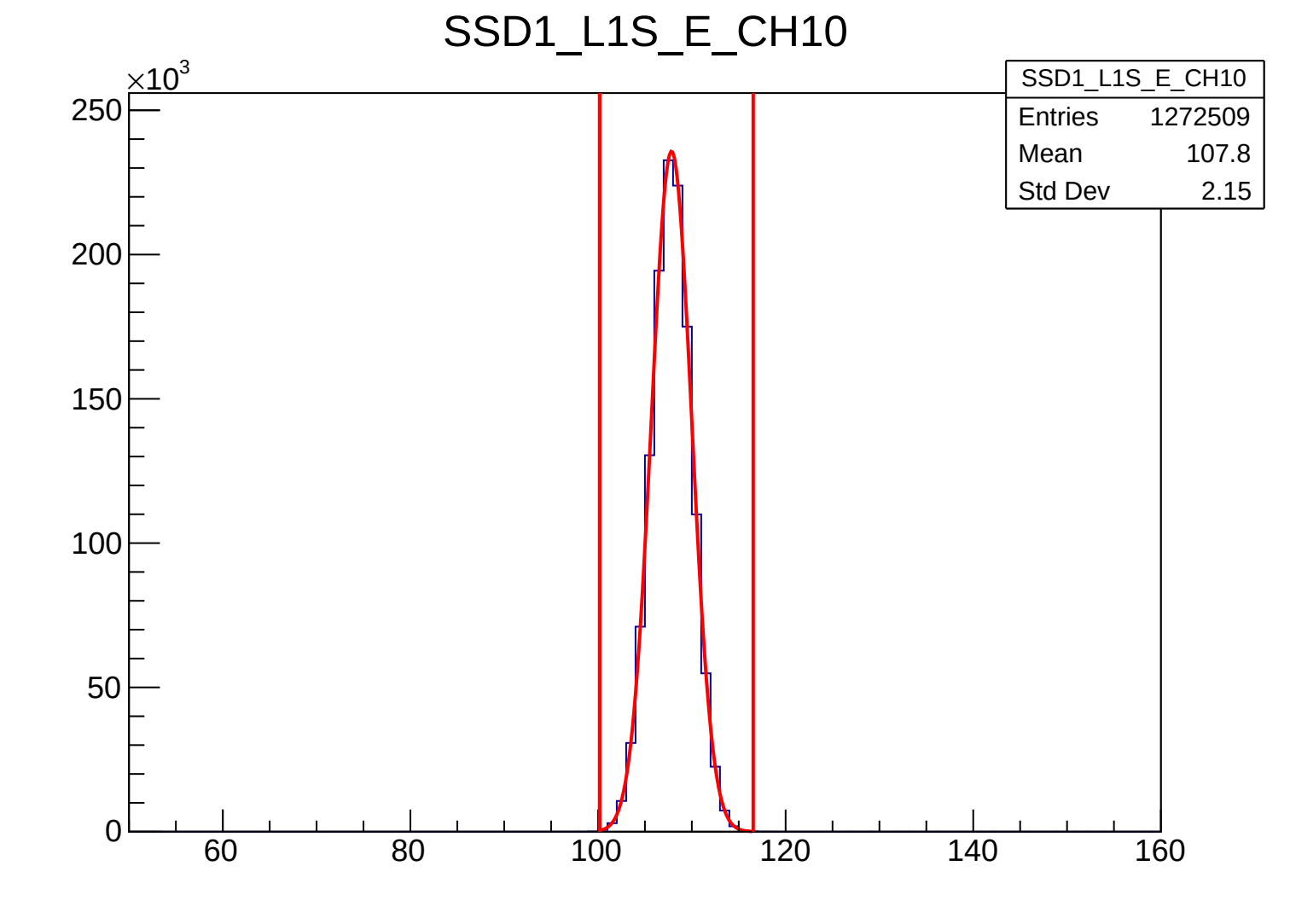

SSD1_L1S_E_CH05
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH05
Entries 1272509
Mean 111.5
Std Dev 2.167

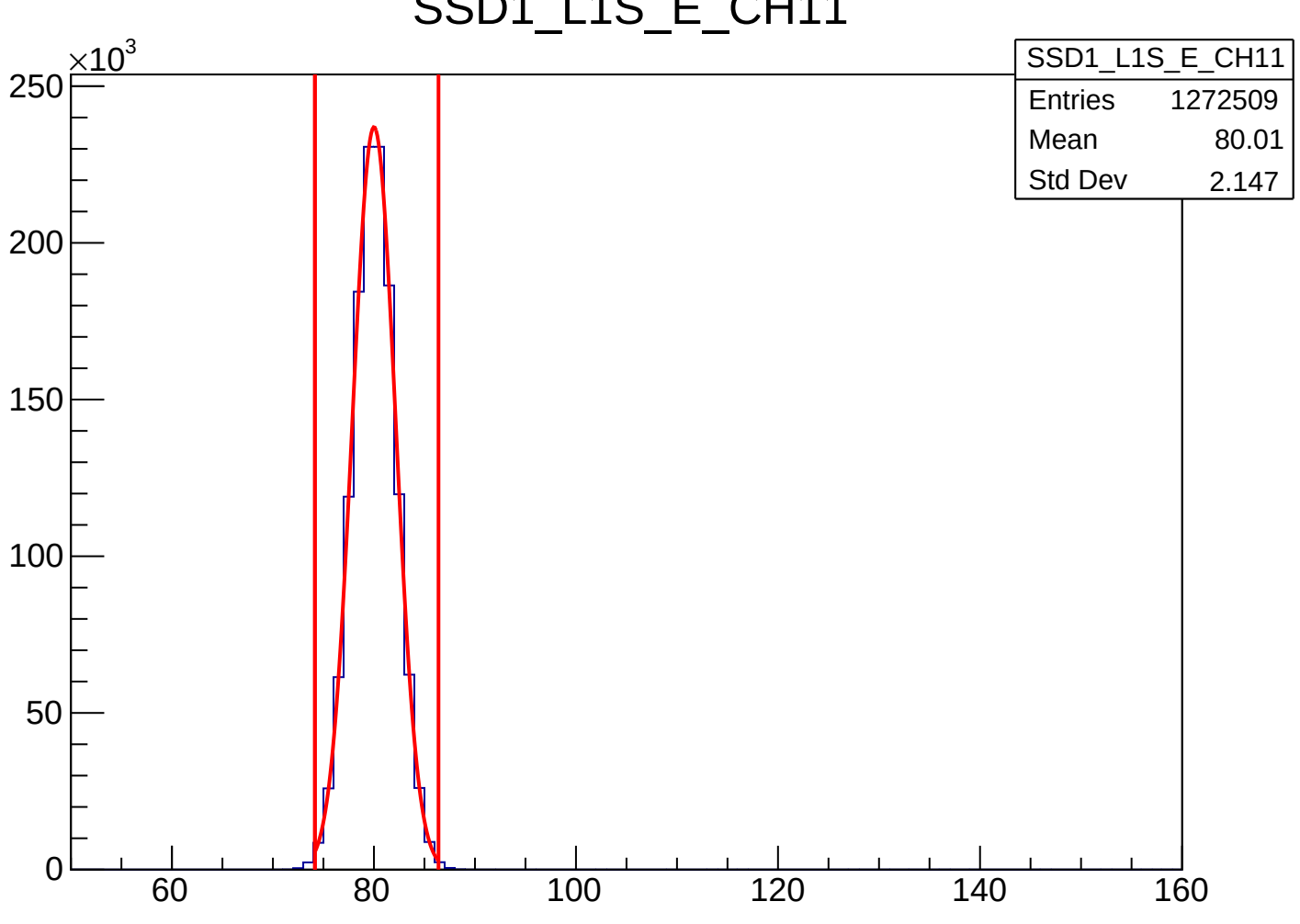

SSD1_L1S_E_CH06
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH06
Entries 1272509
Mean 117.8
Std Dev 2.181

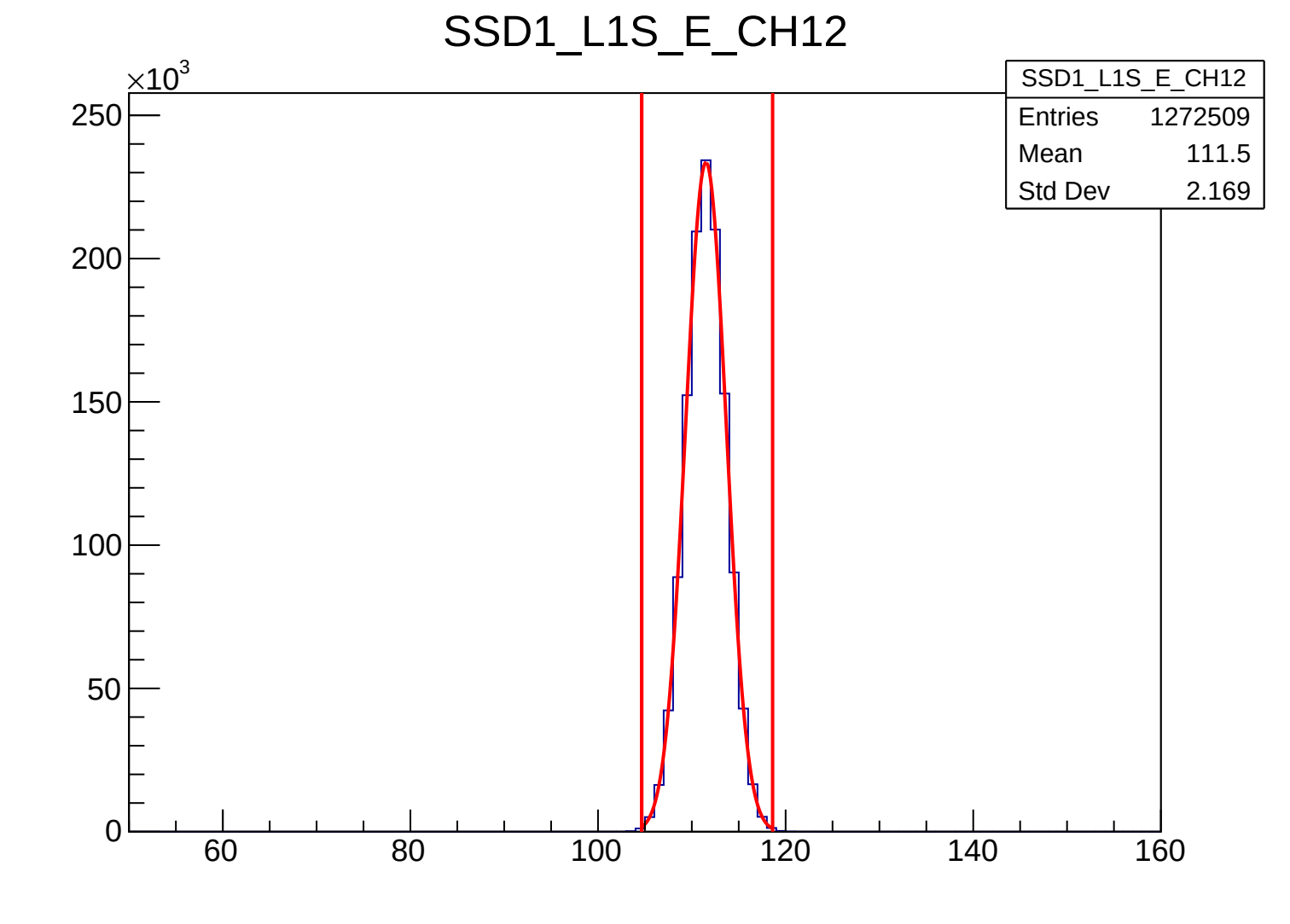

SSD1_L1S_E_CH07
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH07
Entries 1272509
Mean 105
Std Dev 2.158

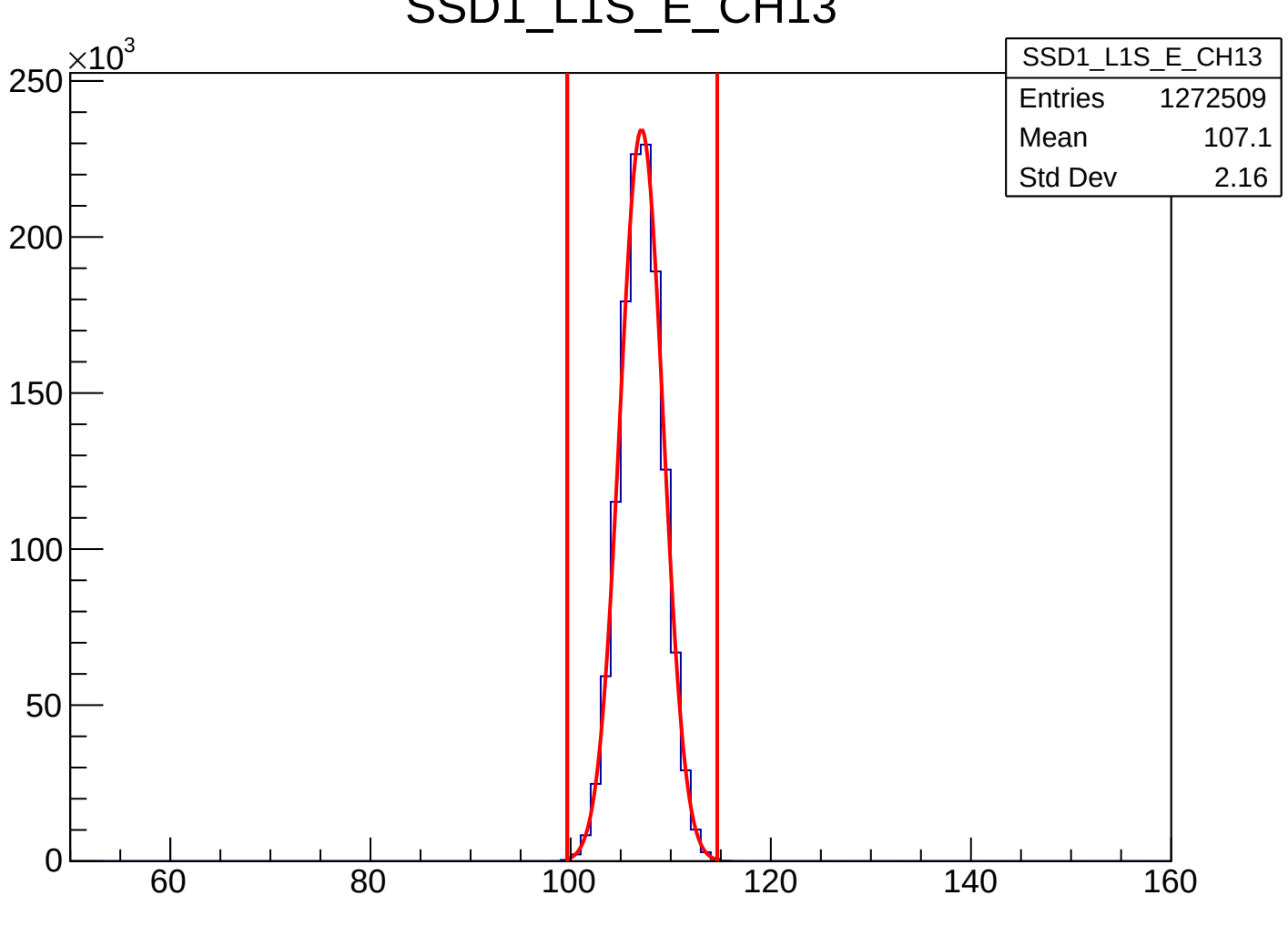

SSD1_L1S_E_CH08
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH08
Entries 1272509
Mean 92.79
Std Dev 2.134

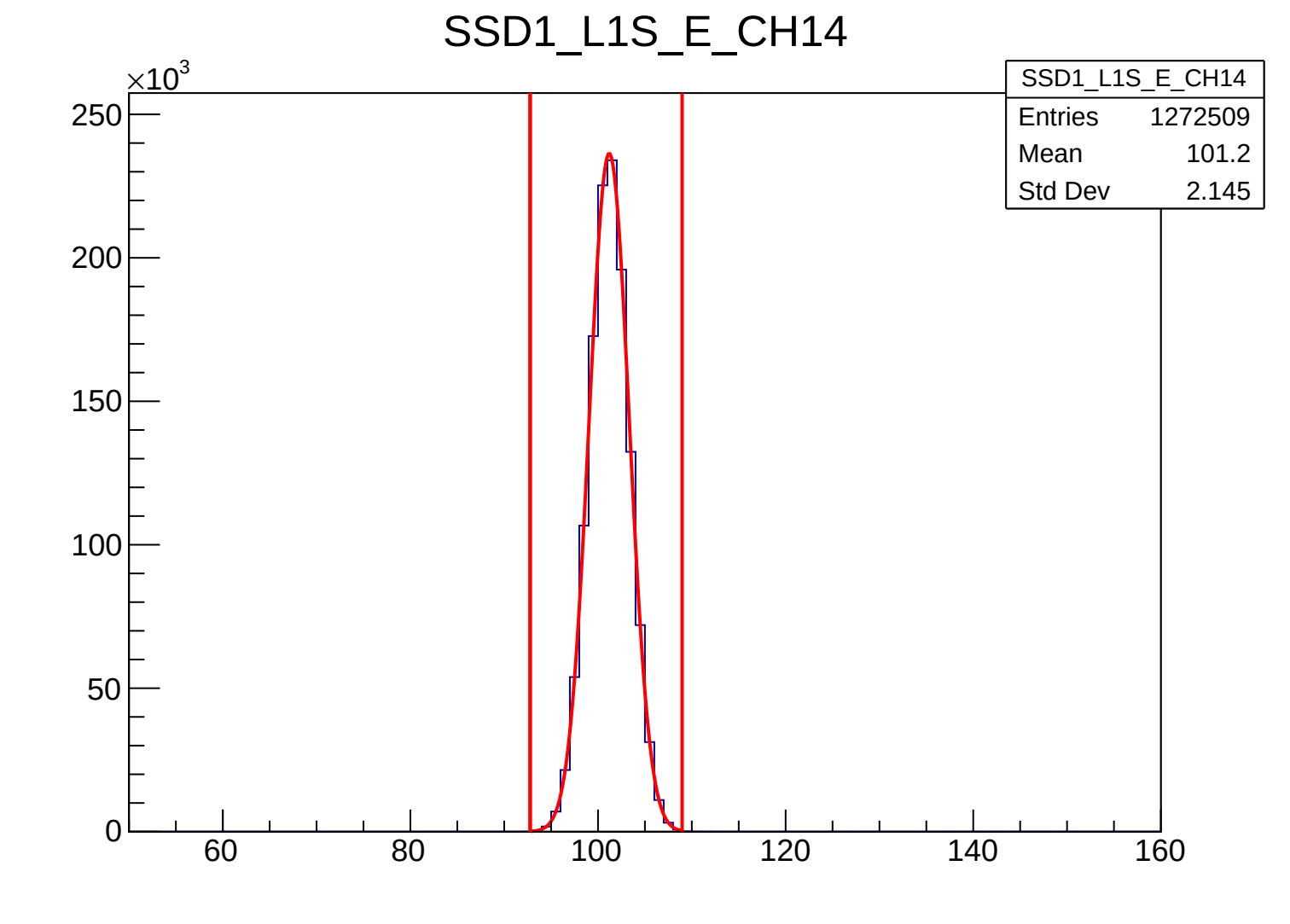

SSD1_L1S_E_CH09
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH09
Entries 1272509
Mean 87.57
Std Dev 2.16

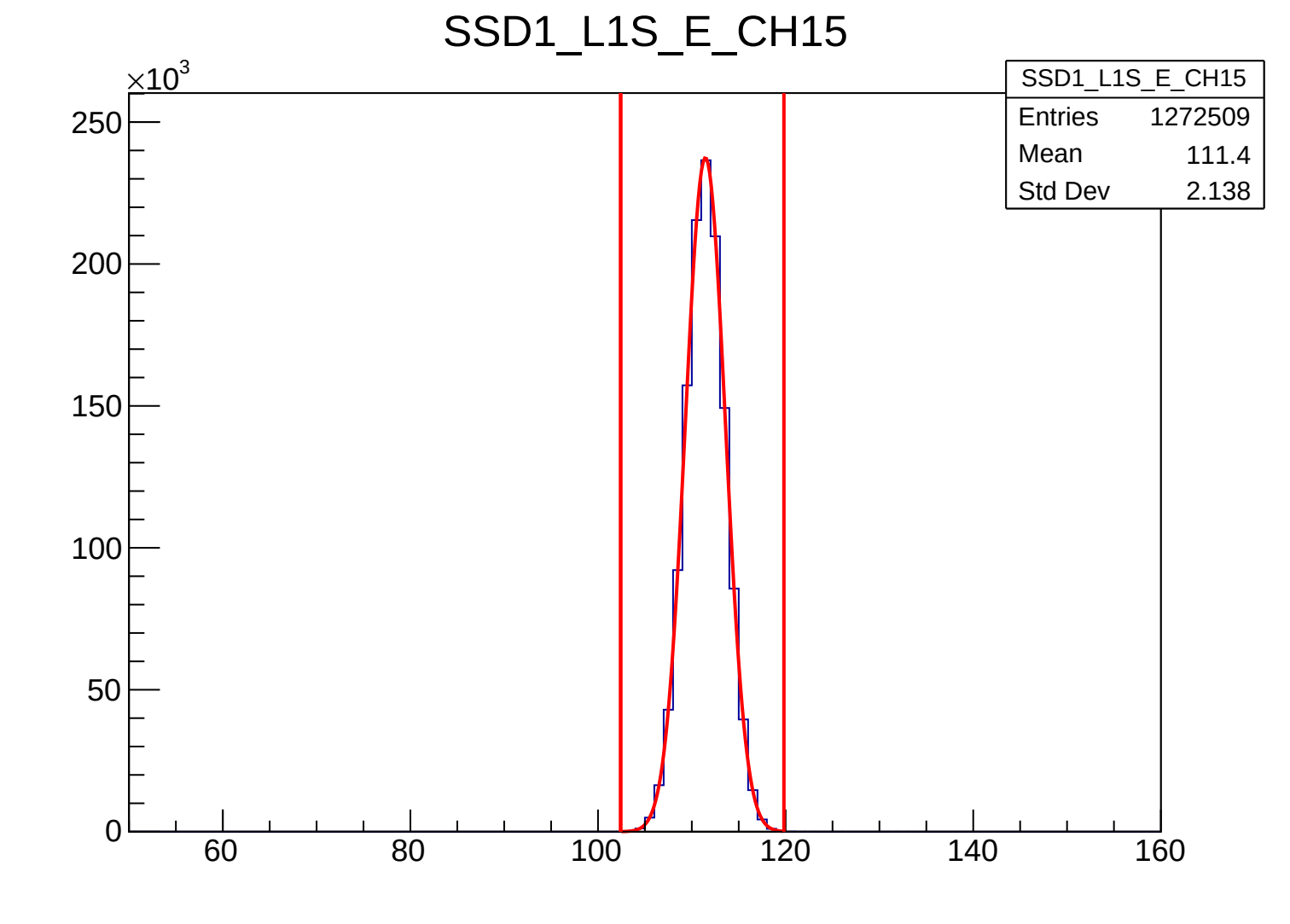

SSD1_L1S_E_CH10
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH10
Entries 1272509
Mean 107.8
Std Dev 2.15

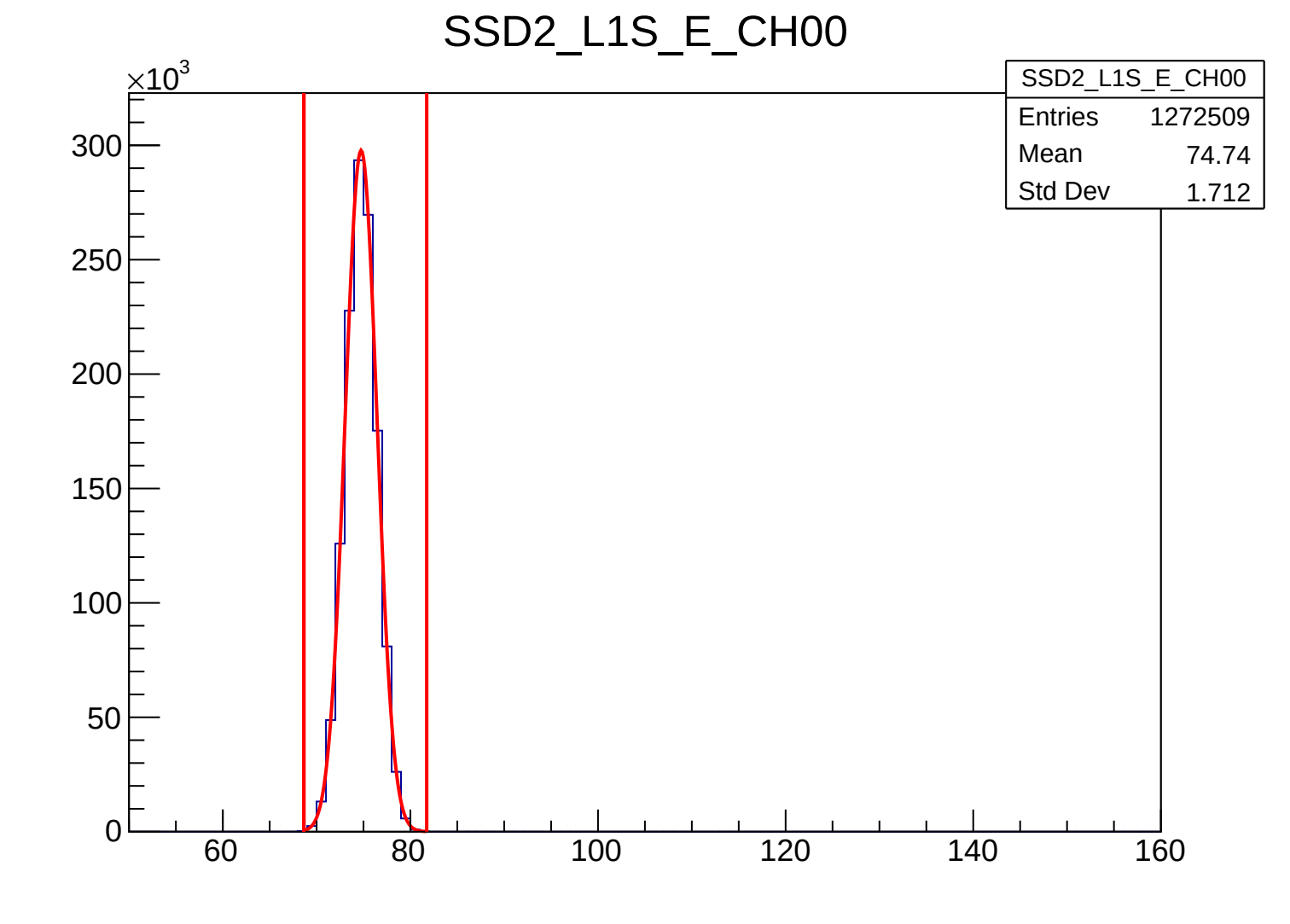

SSD1_L1S_E_CH11
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH11
Entries 1272509
Mean 80.01
Std Dev 2.147

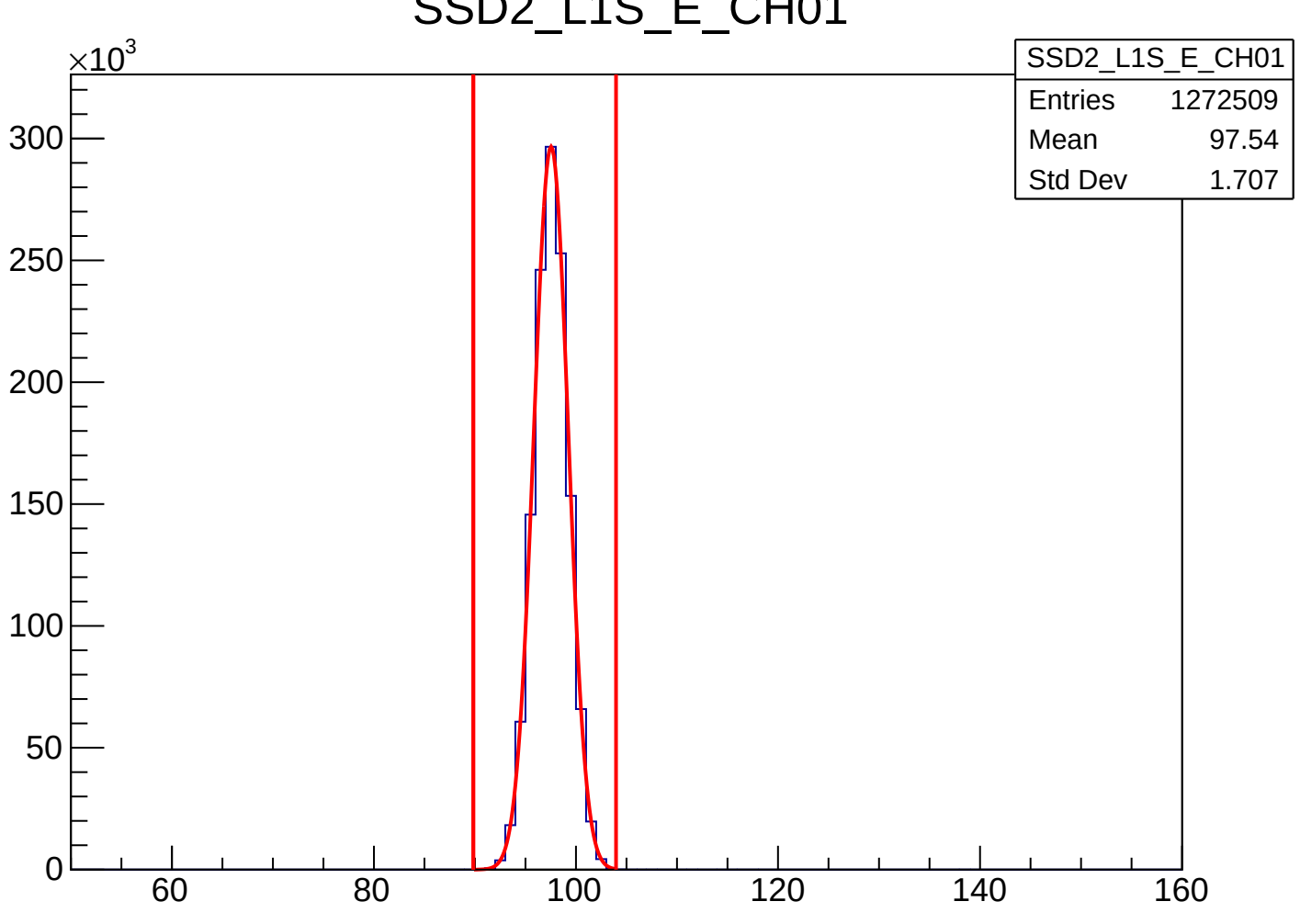

SSD1_L1S_E_CH12
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH12
Entries 1272509
Mean 111.5
Std Dev 2.169

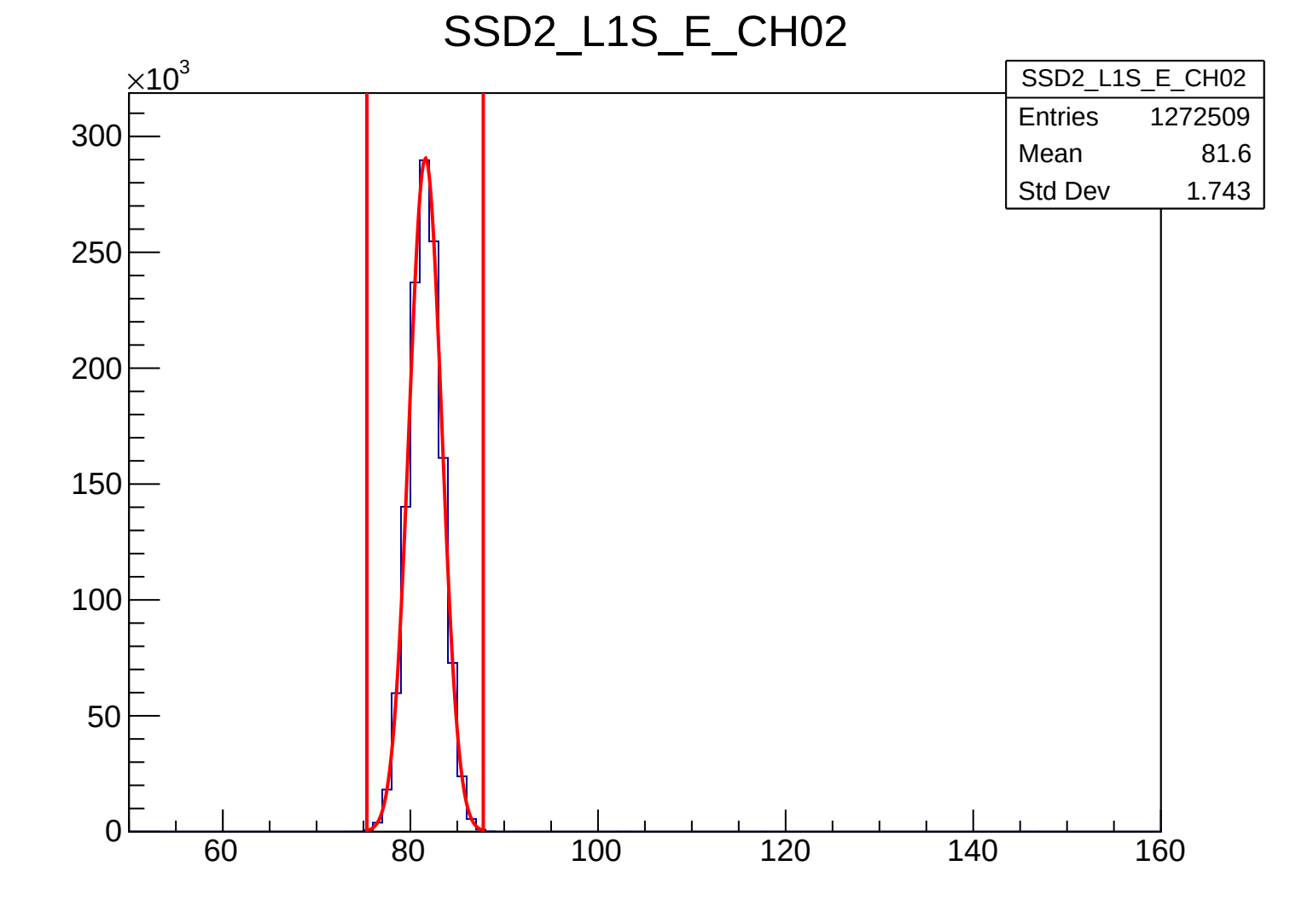

SSD1_L1S_E_CH13
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH13
Entries 1272509
Mean 107.1
Std Dev 2.16

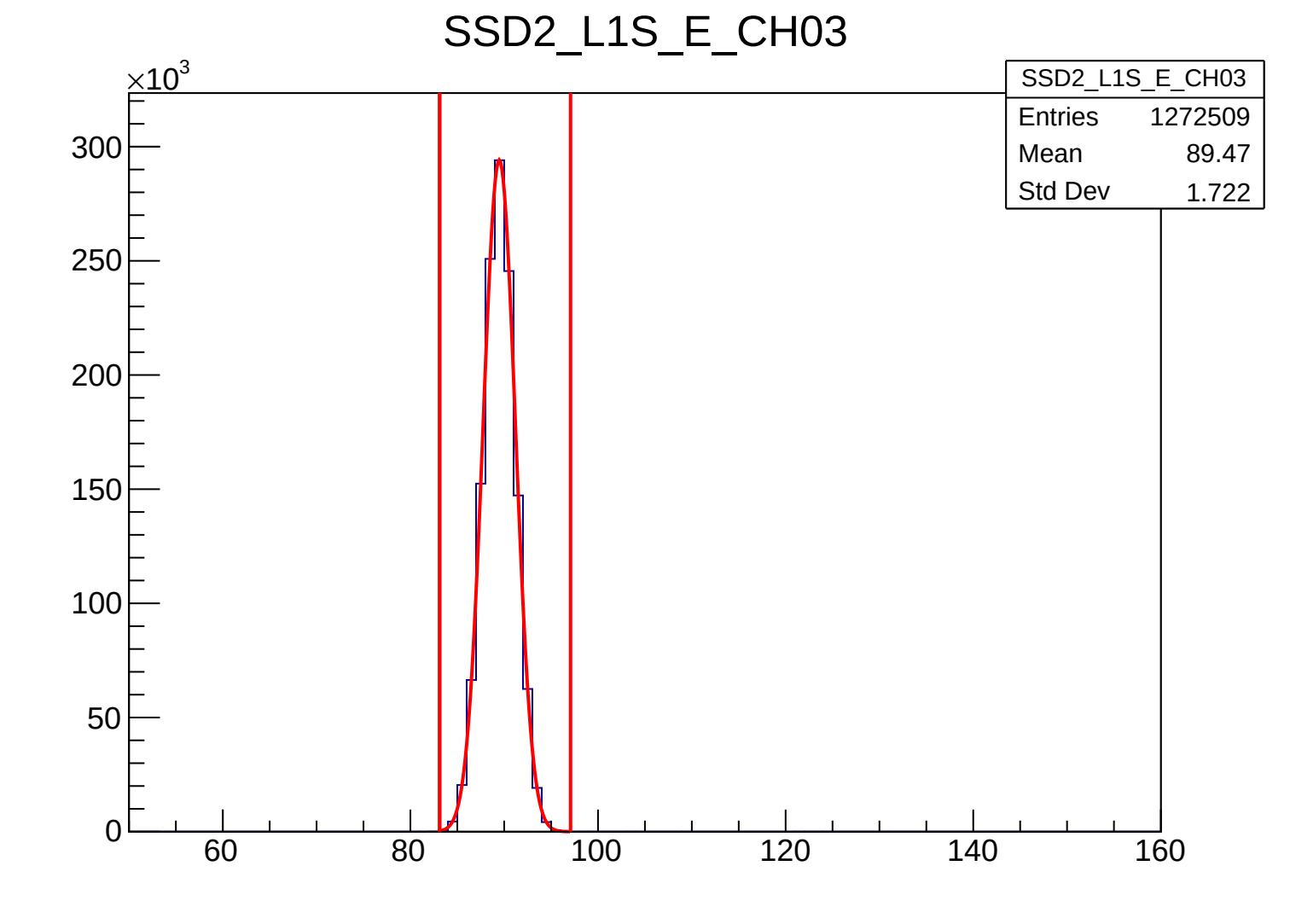

SSD1_L1S_E_CH14
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH14
Entries 1272509
Mean 101.2
Std Dev 2.145

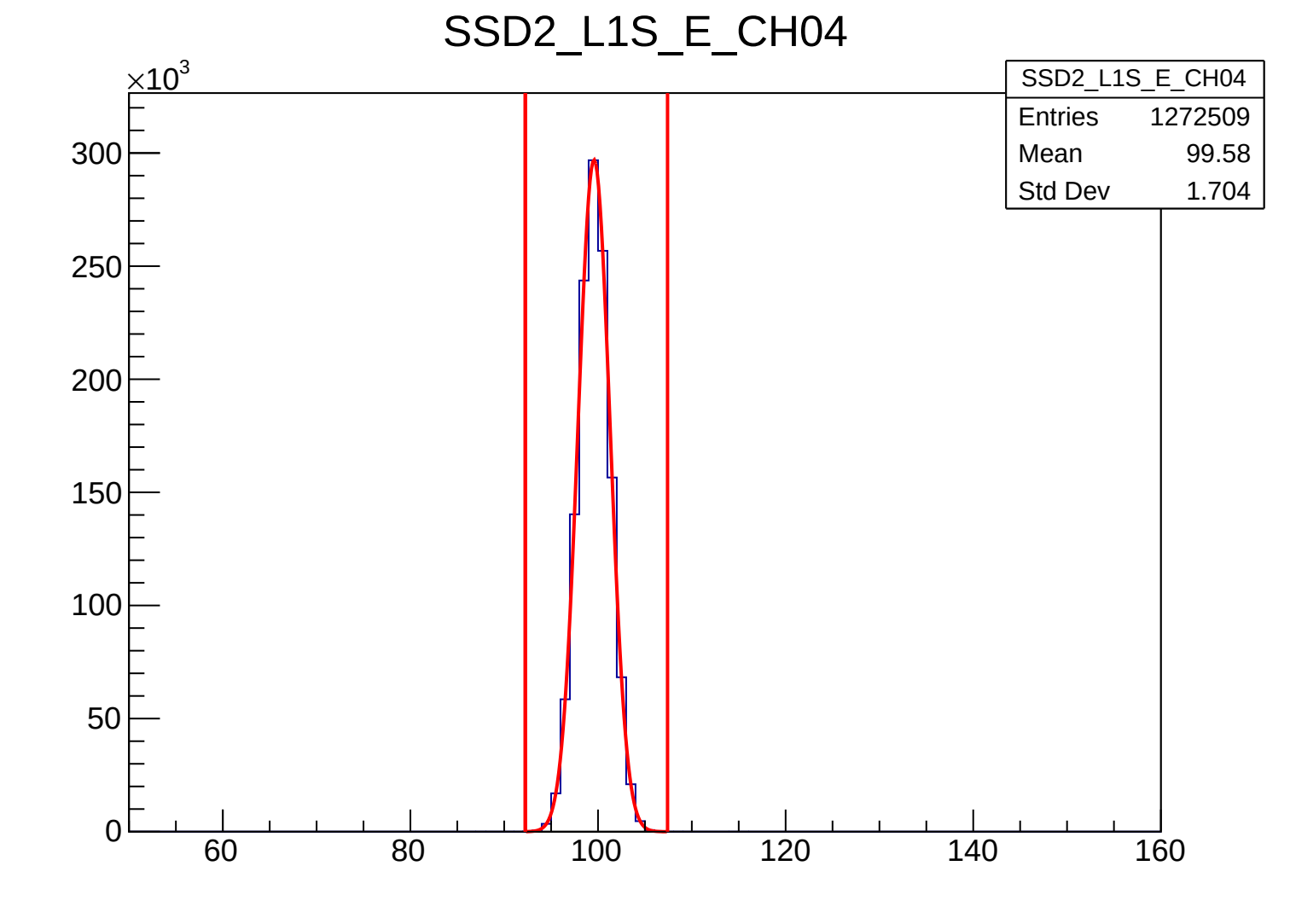

SSD1_L1S_E_CH15
×10^3
250
200
150
100
50
0
60
80
100
120
140
160
SSD1_L1S_E_CH15
Entries 1272509
Mean 111.4
Std Dev 2.138

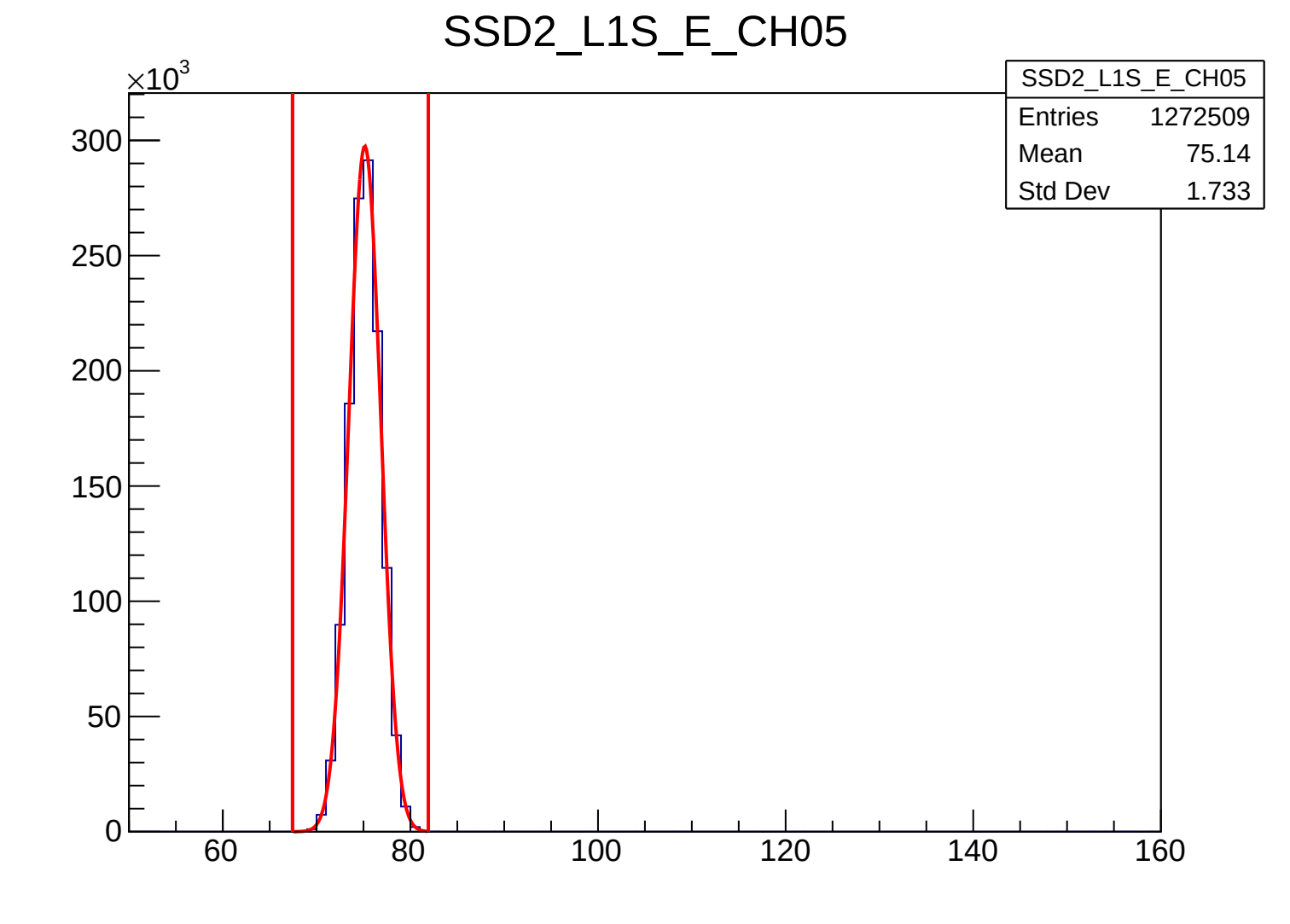

SSD2_L1S_E_CH00
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH00
Entries 1272509
Mean 74.74
Std Dev 1.712

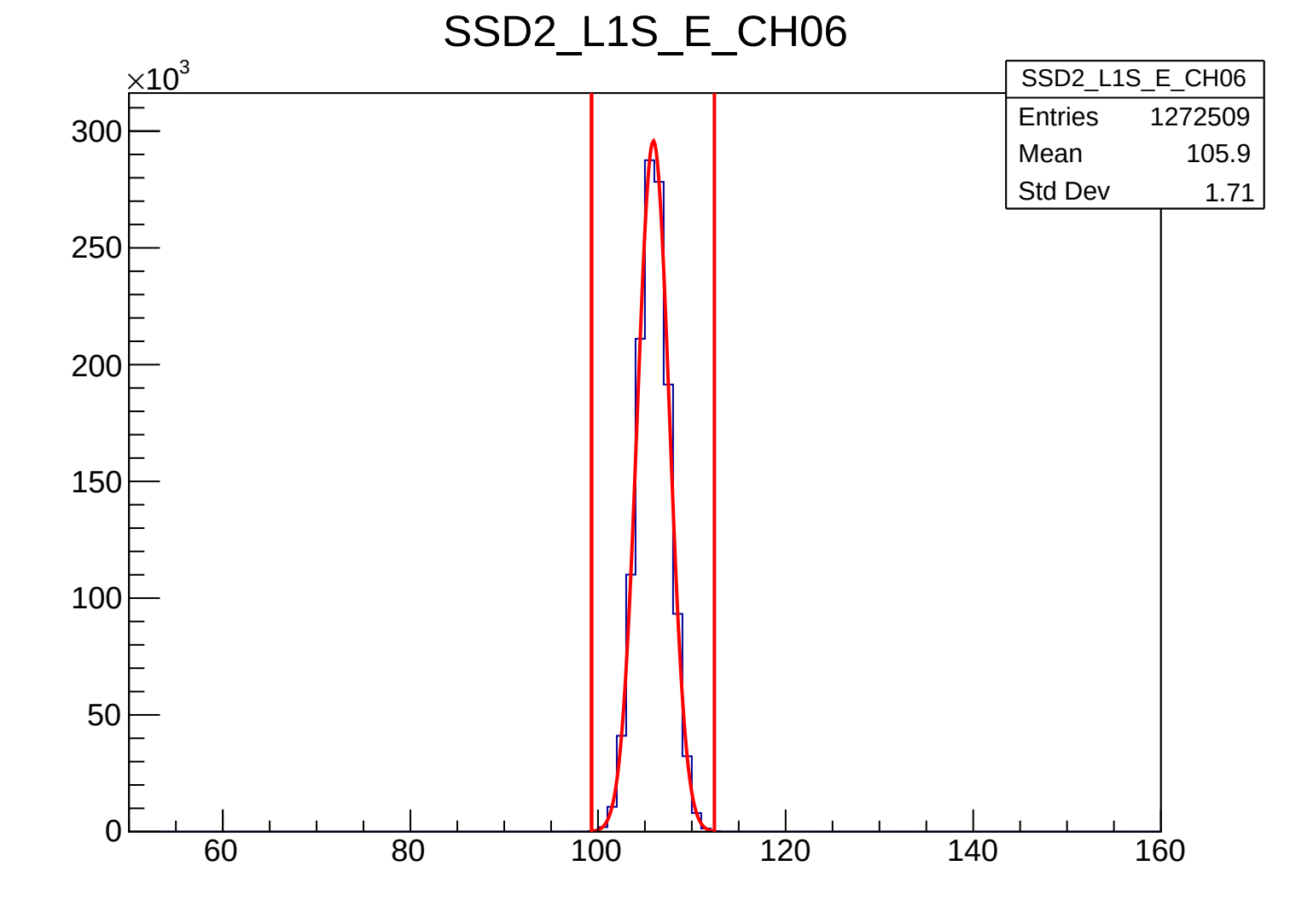

SSD2_L1S_E_CH01
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH01
Entries 1272509
Mean 97.54
Std Dev 1.707

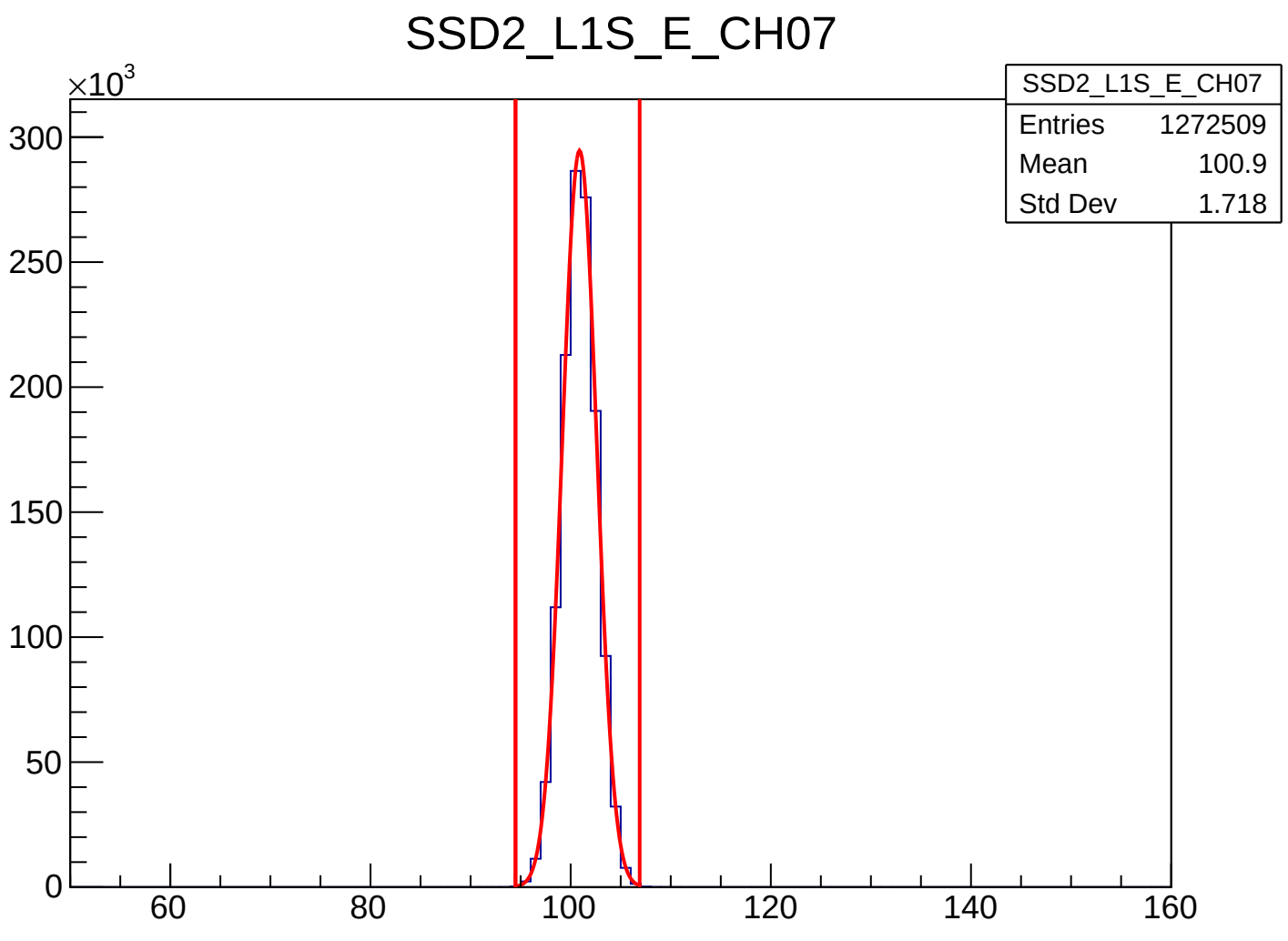

SSD2_L1S_E_CH02
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH02
Entries 1272509
Mean 81.6
Std Dev 1.743

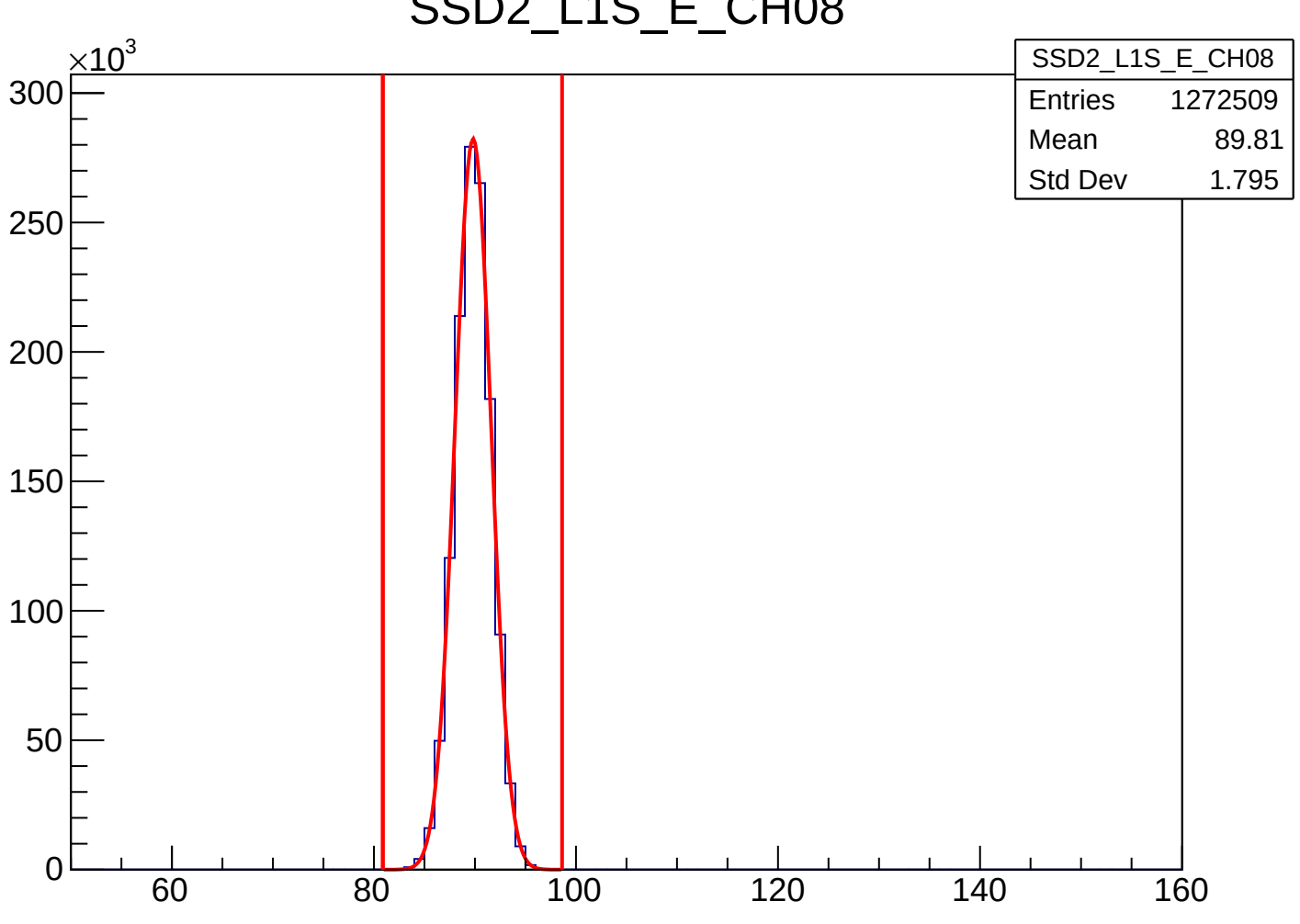

SSD2_L1S_E_CH03
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH03
Entries 1272509
Mean 89.47
Std Dev 1.722

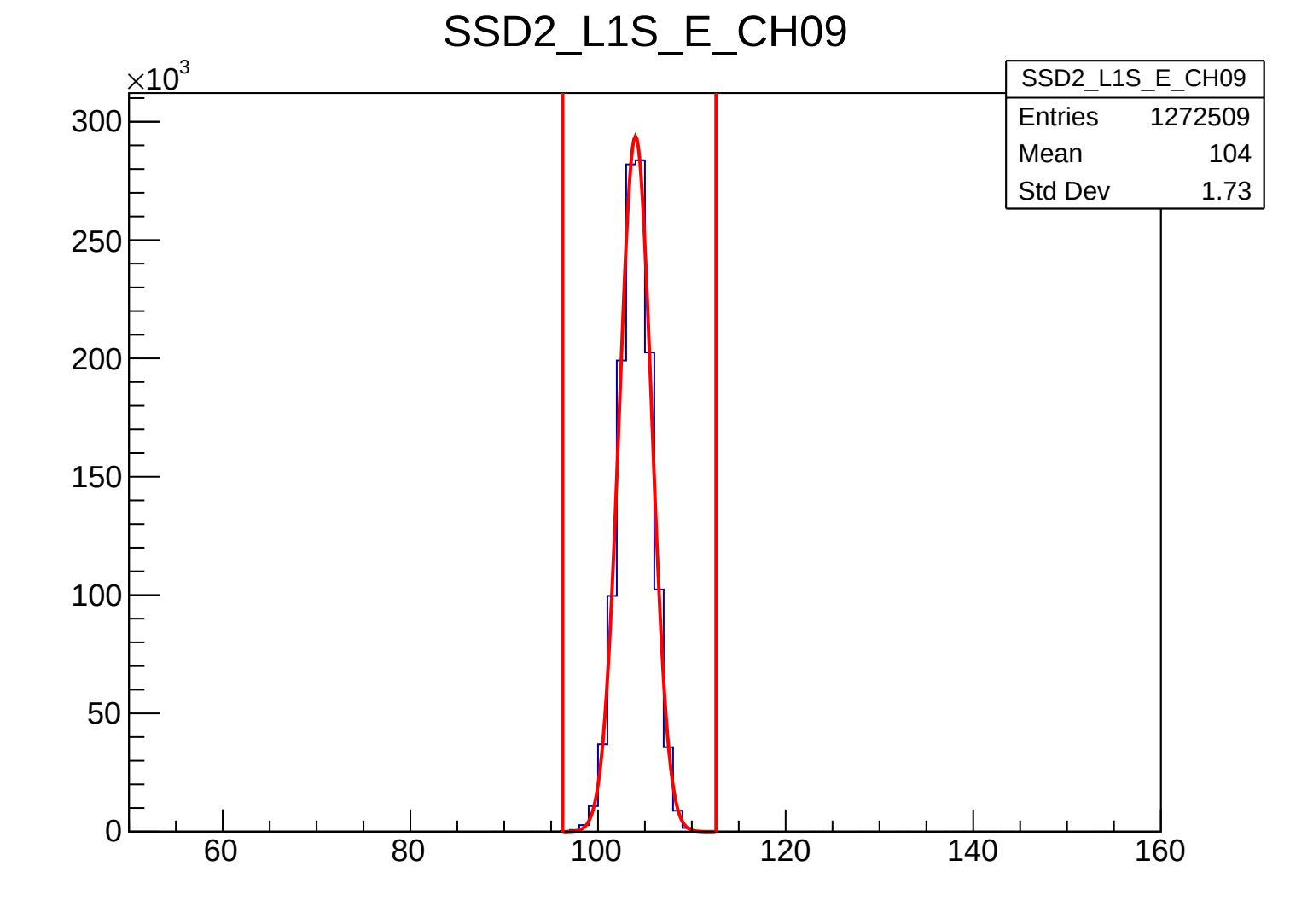

SSD2_L1S_E_CH04
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH04
Entries 1272509
Mean 99.58
Std Dev 1.704

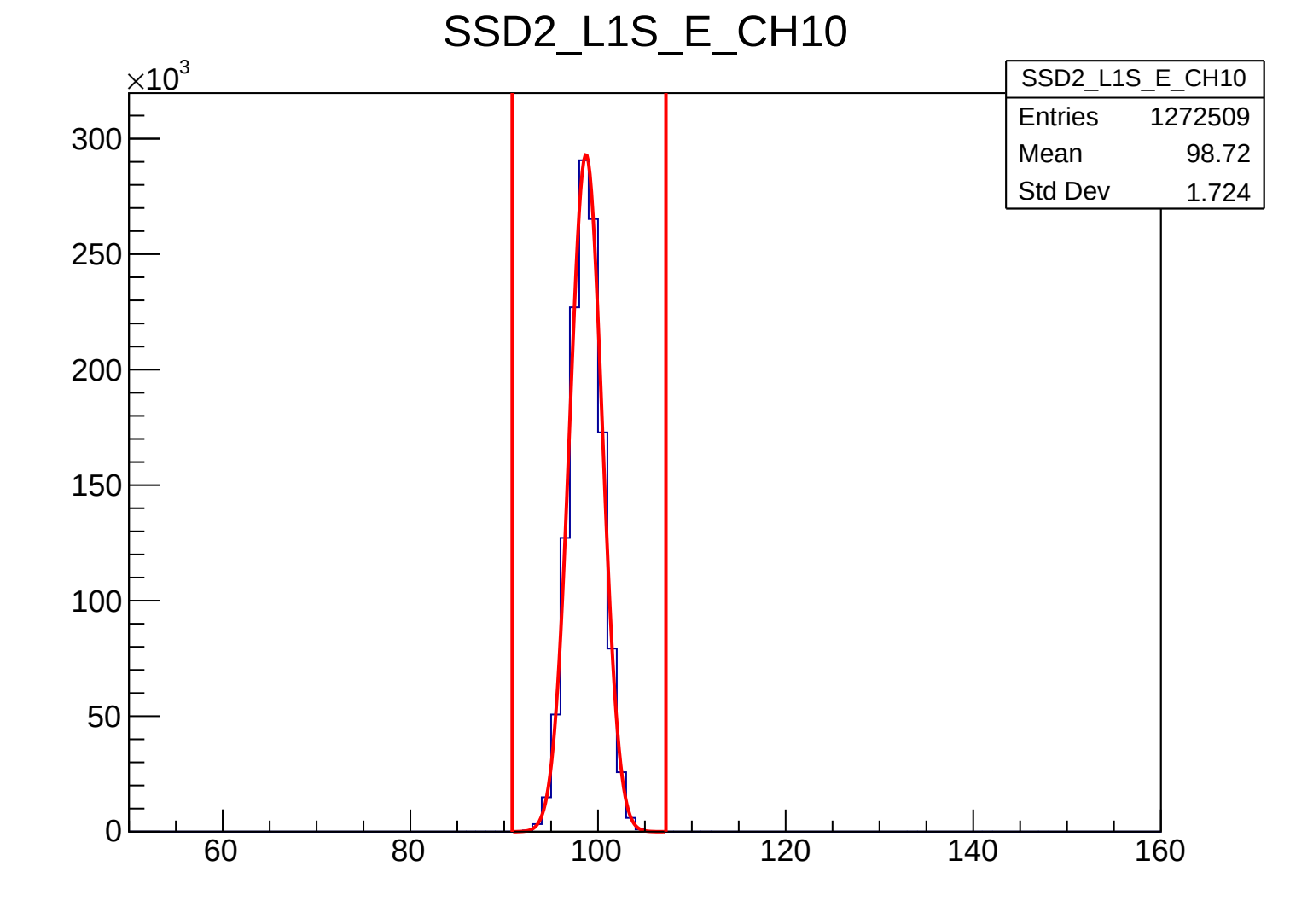

SSD2_L1S_E_CH05
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH05
Entries 1272509
Mean 75.14
Std Dev 1.733

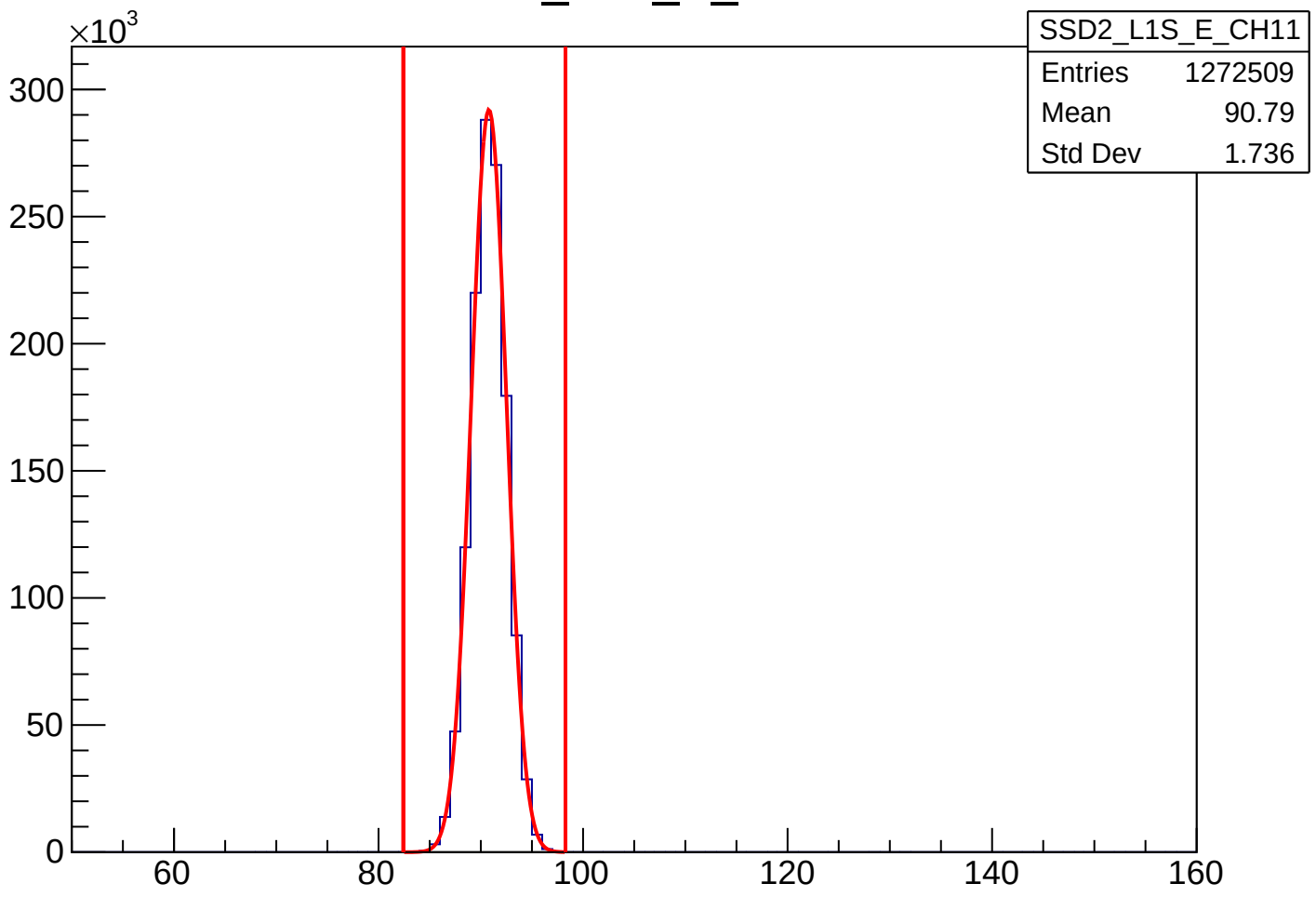

SSD2_L1S_E_CH06
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH06
Entries 1272509
Mean 105.9
Std Dev 1.71

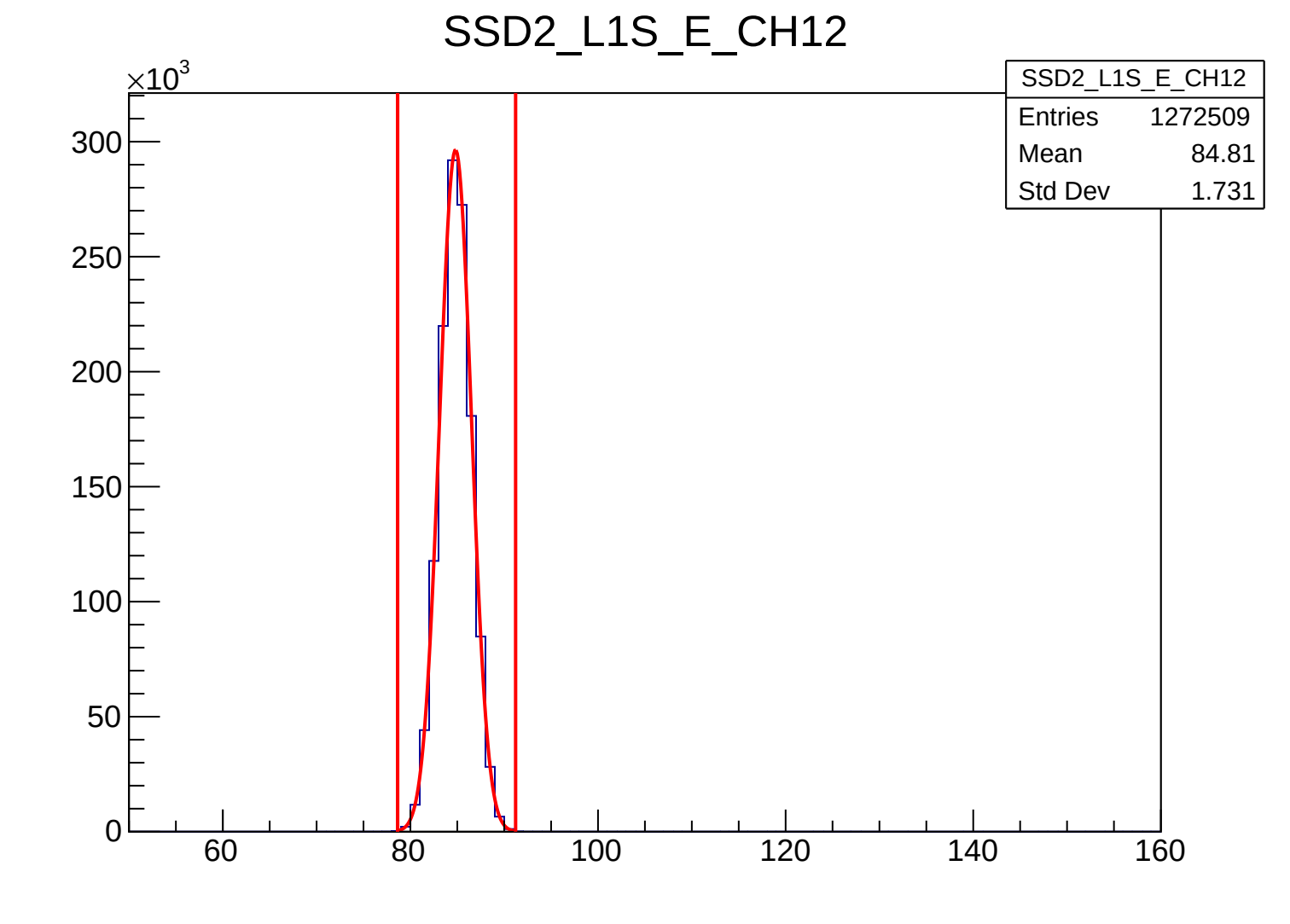

SSD2_L1S_E_CH07
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH07
Entries 1272509
Mean 100.9
Std Dev 1.718

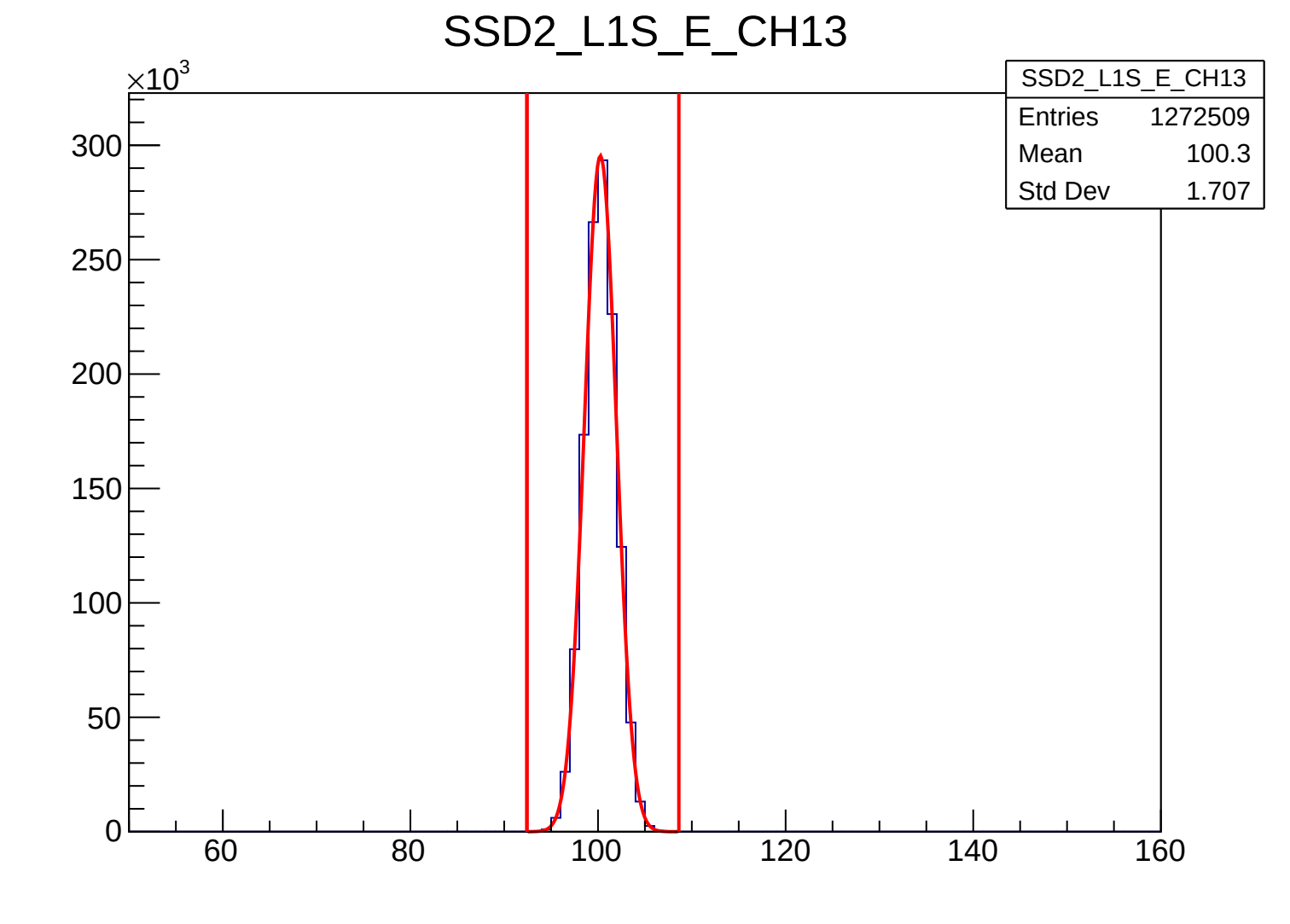

SSD2_L1S_E_CH08
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH08
Entries 1272509
Mean 89.81
Std Dev 1.795

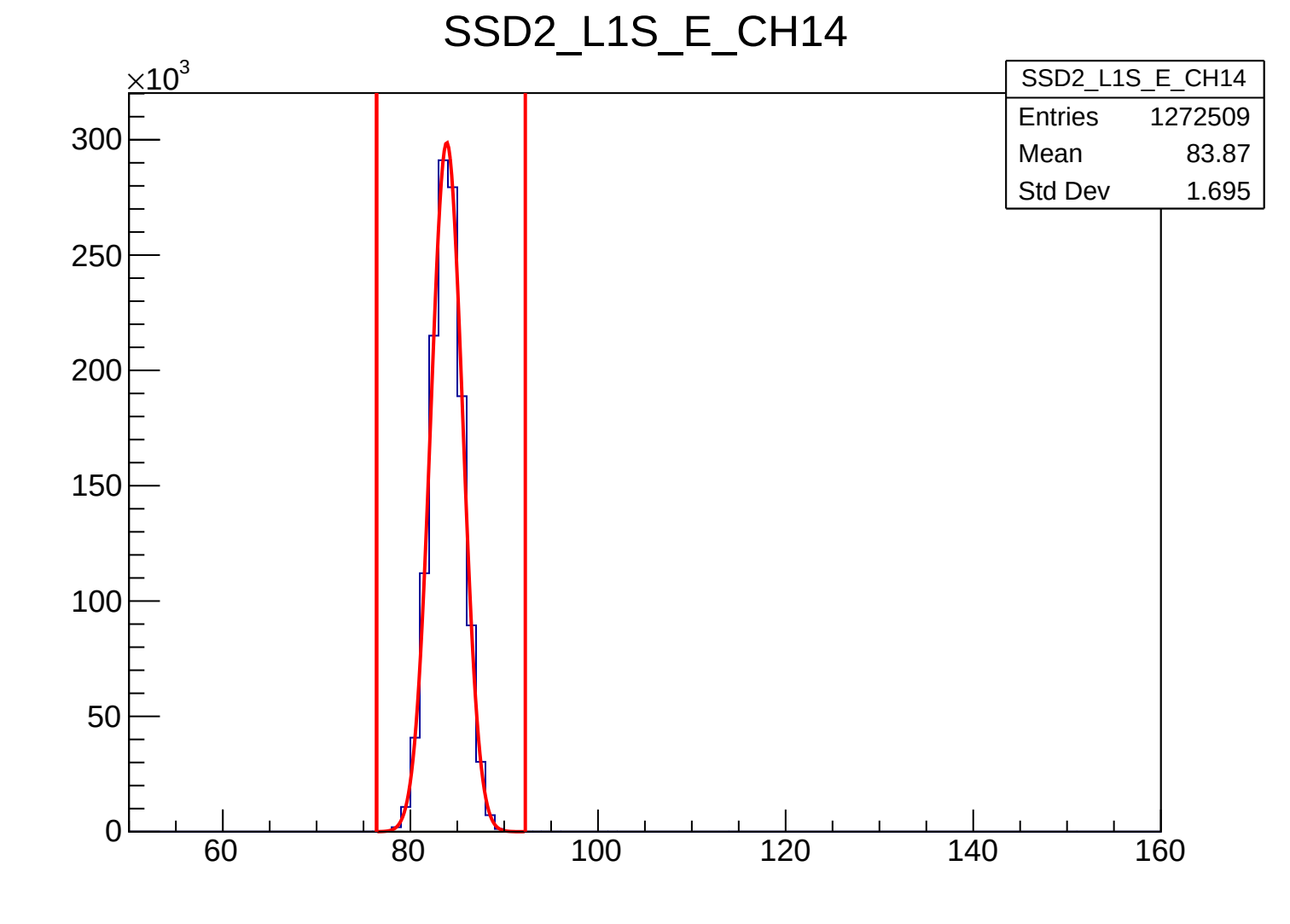

SSD2_L1S_E_CH09
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH09
Entries 1272509
Mean 104
Std Dev 1.73

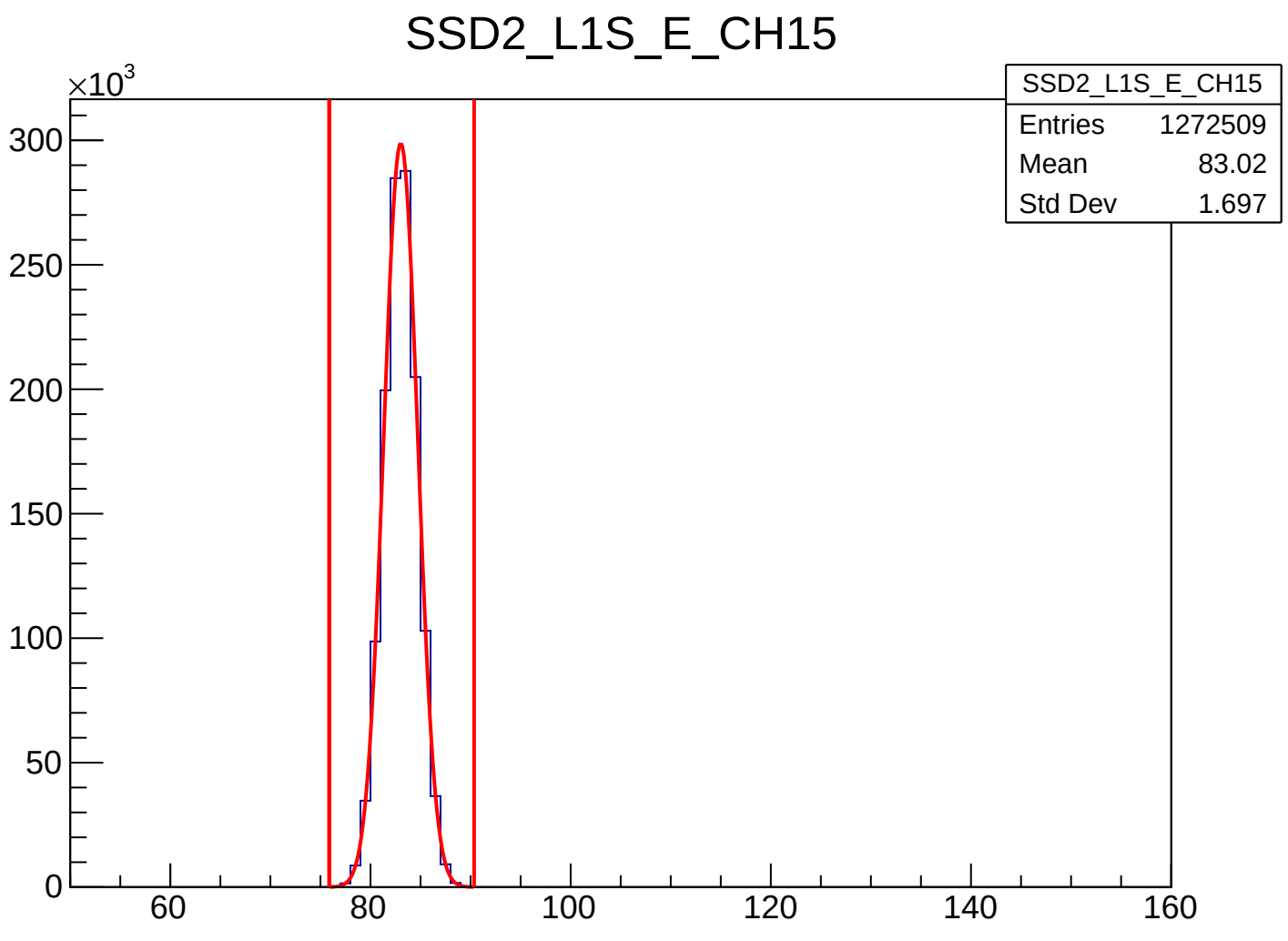

SSD2_L1S_E_CH10
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH10
Entries 1272509
Mean 98.72
Std Dev 1.724

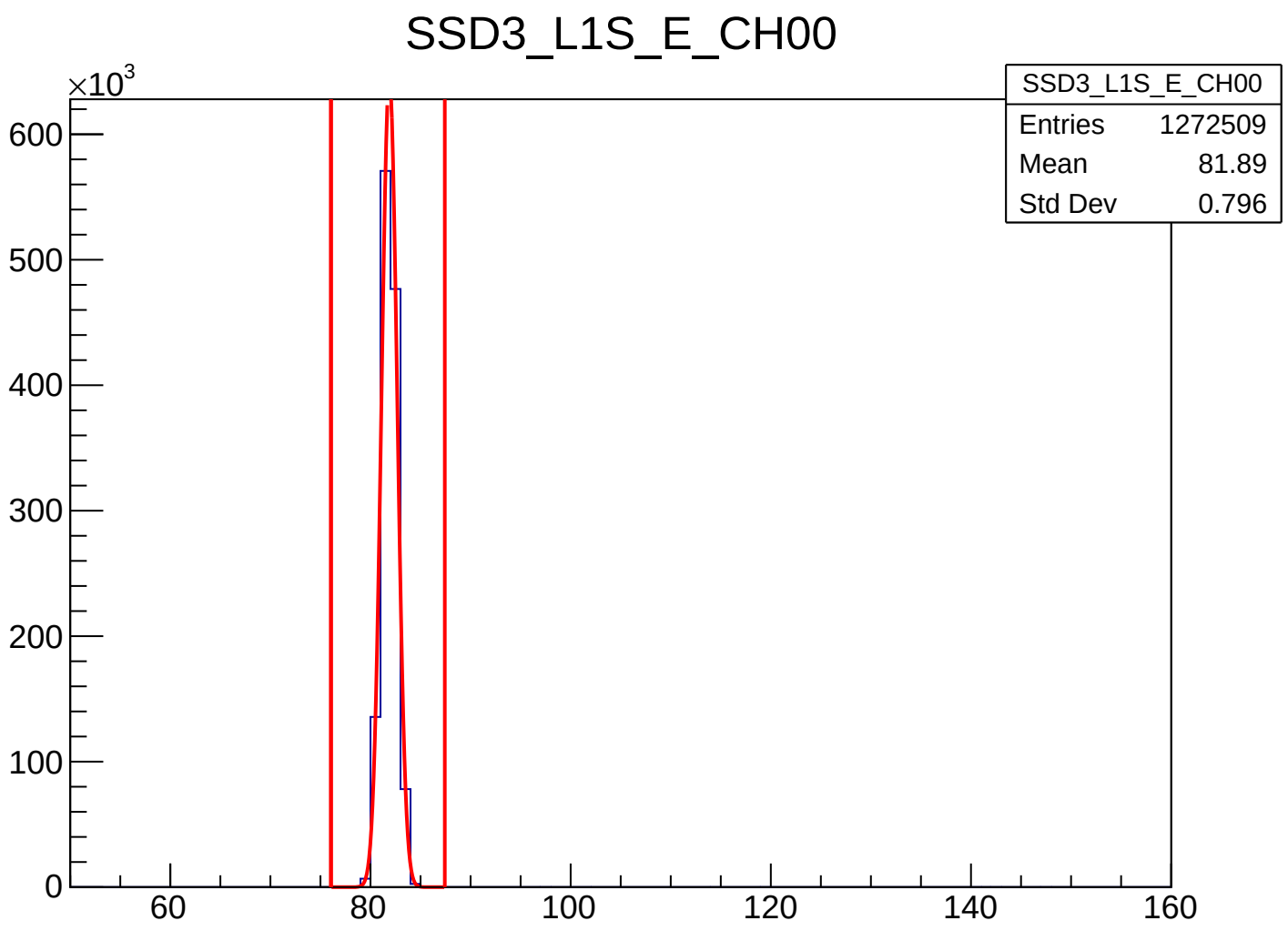

SSD2_L1S_E_CH11
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH11
Entries 1272509
Mean 90.79
Std Dev 1.736

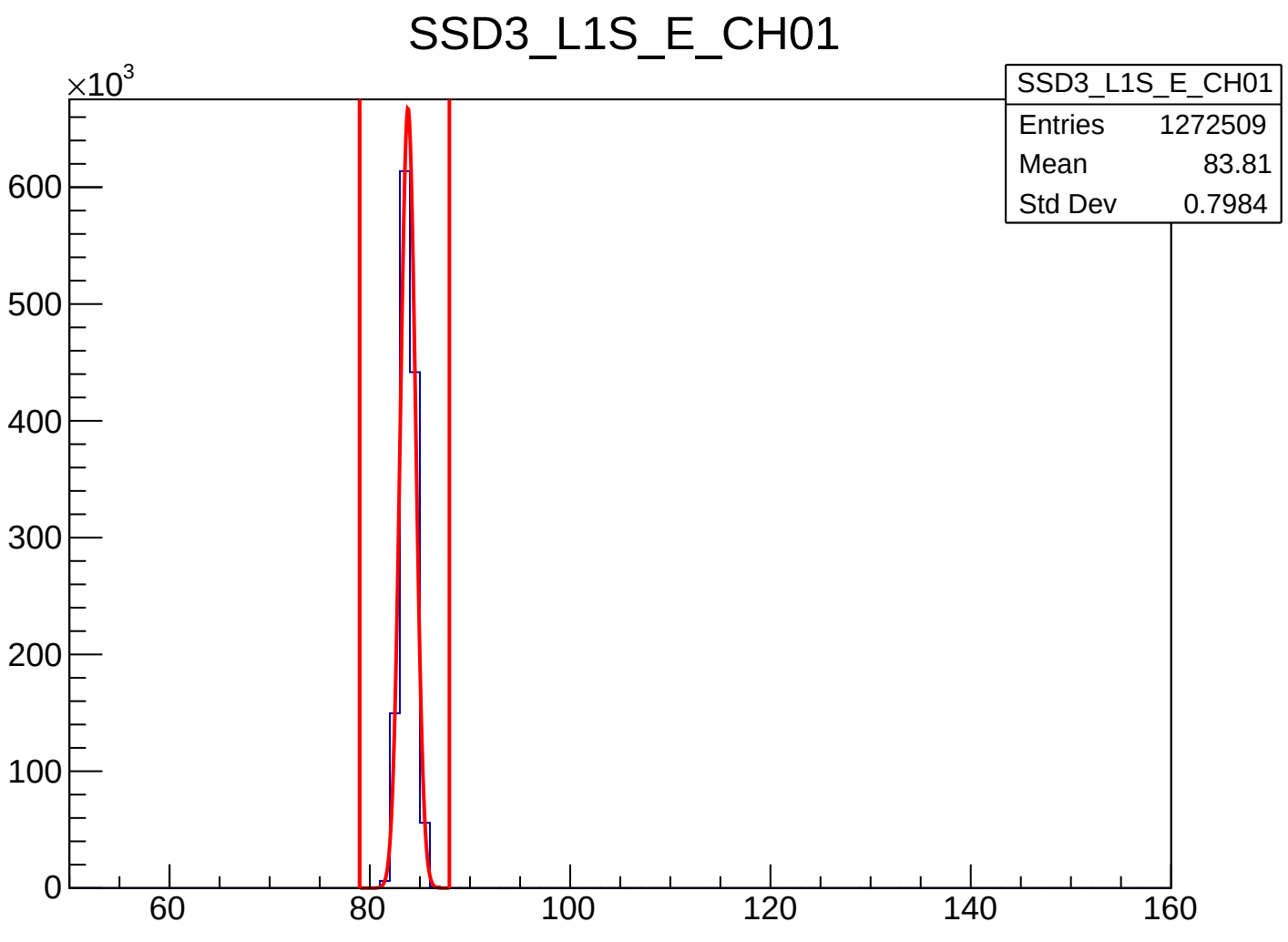

SSD2_L1S_E_CH12
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH12
Entries 1272509
Mean 84.81
Std Dev 1.731

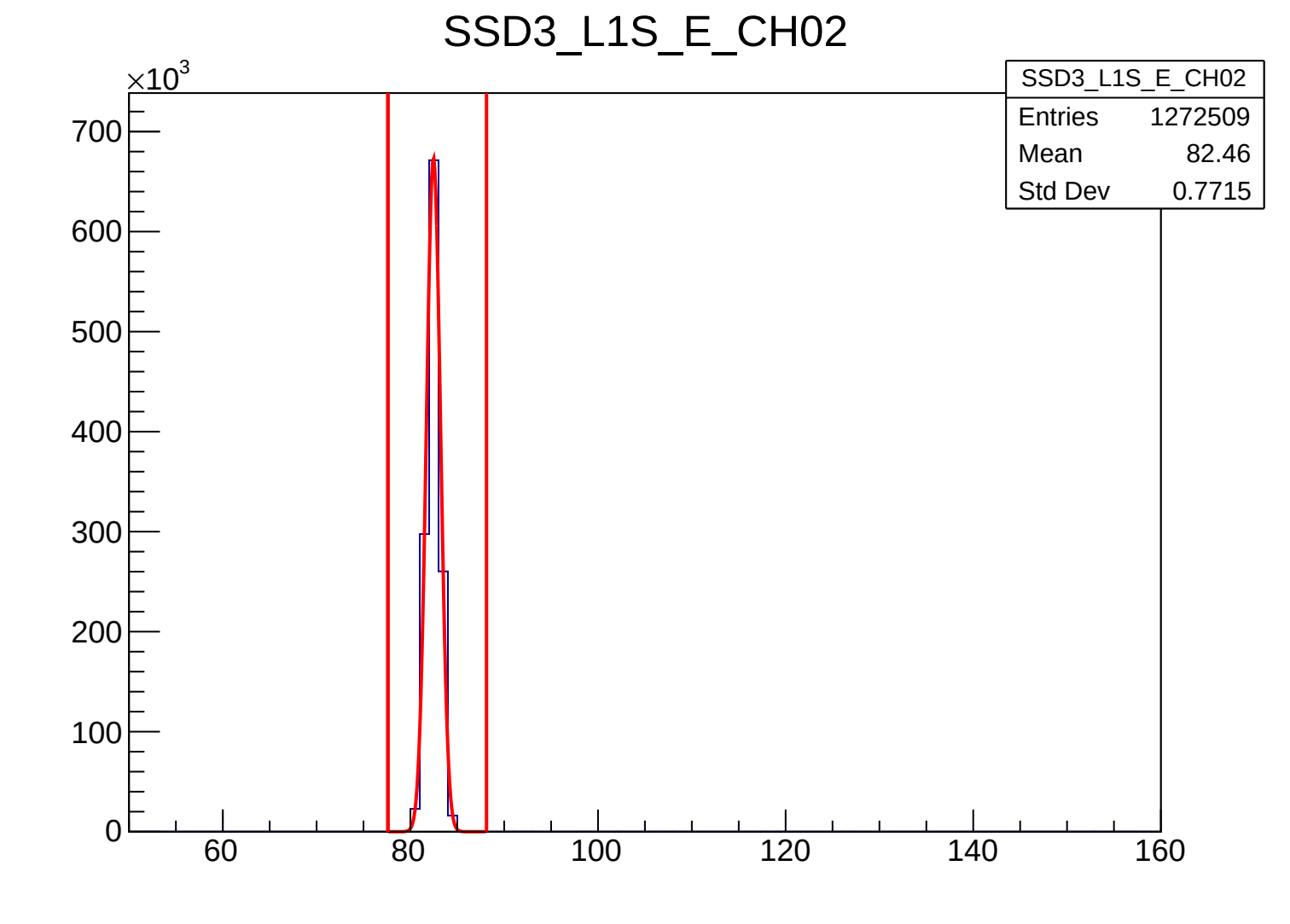

SSD2_L1S_E_CH13
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH13
Entries 1272509
Mean 100.3
Std Dev 1.707

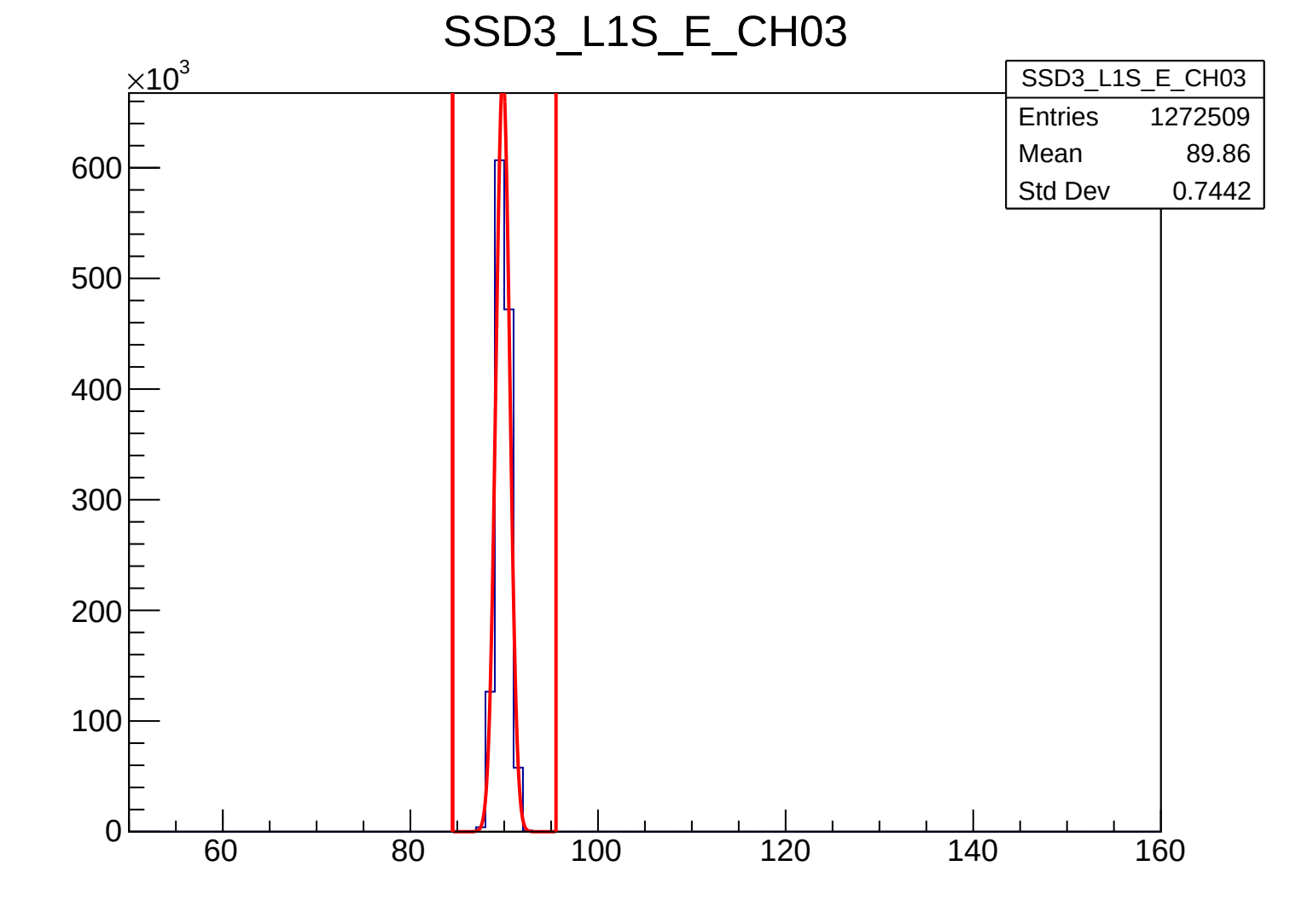

SSD2_L1S_E_CH14
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH14
Entries 1272509
Mean 83.87
Std Dev 1.695

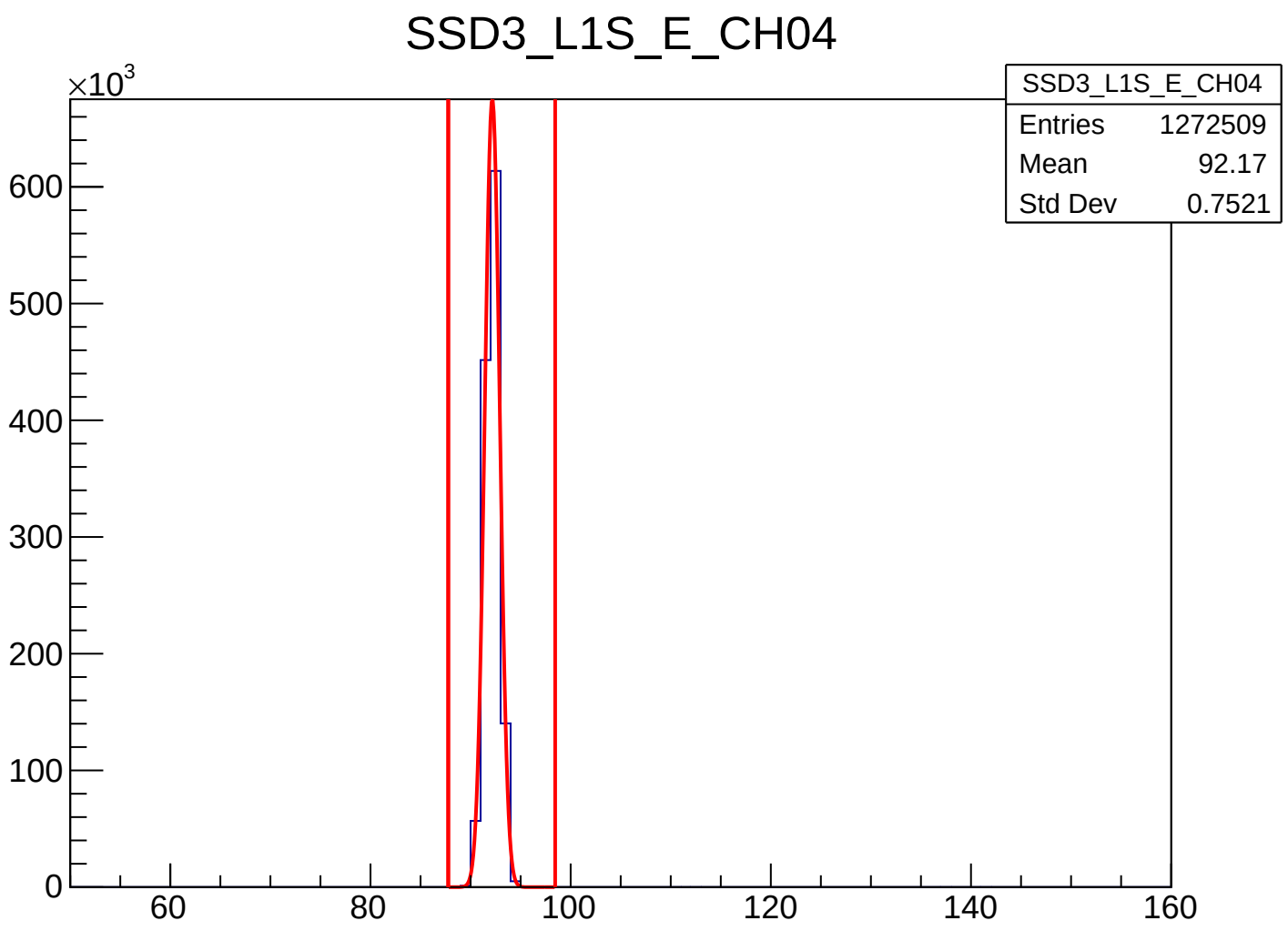

SSD2_L1S_E_CH15
×10^3
300
250
200
150
100
50
0
60
80
100
120
140
160
SSD2_L1S_E_CH15
Entries 1272509
Mean 83.02
Std Dev 1.697

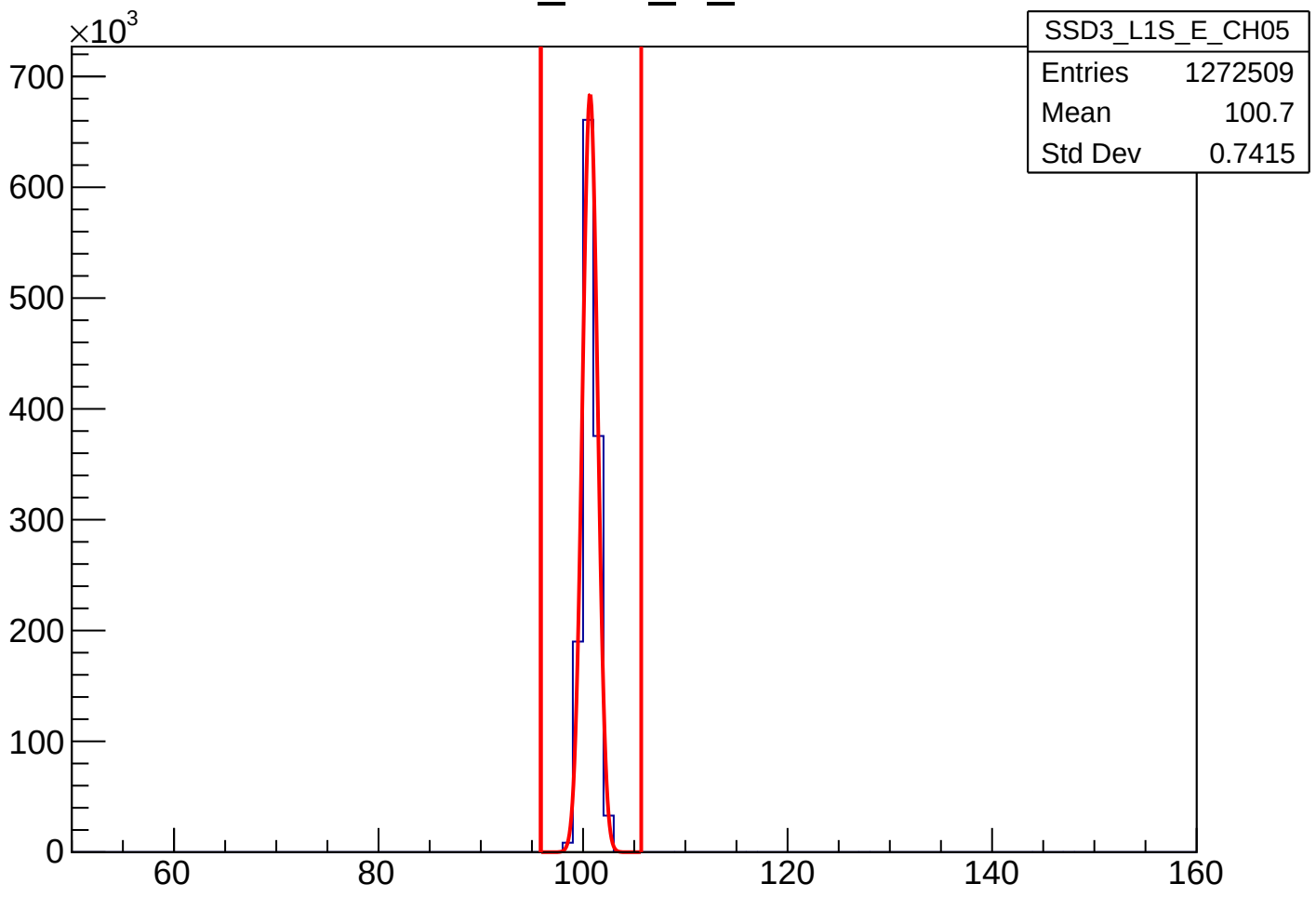

SSD3_L1S_E_CH00
SSD3_L1S_E_CH00
Entries 1272509
Mean 81.89
Std Dev 0.796
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160

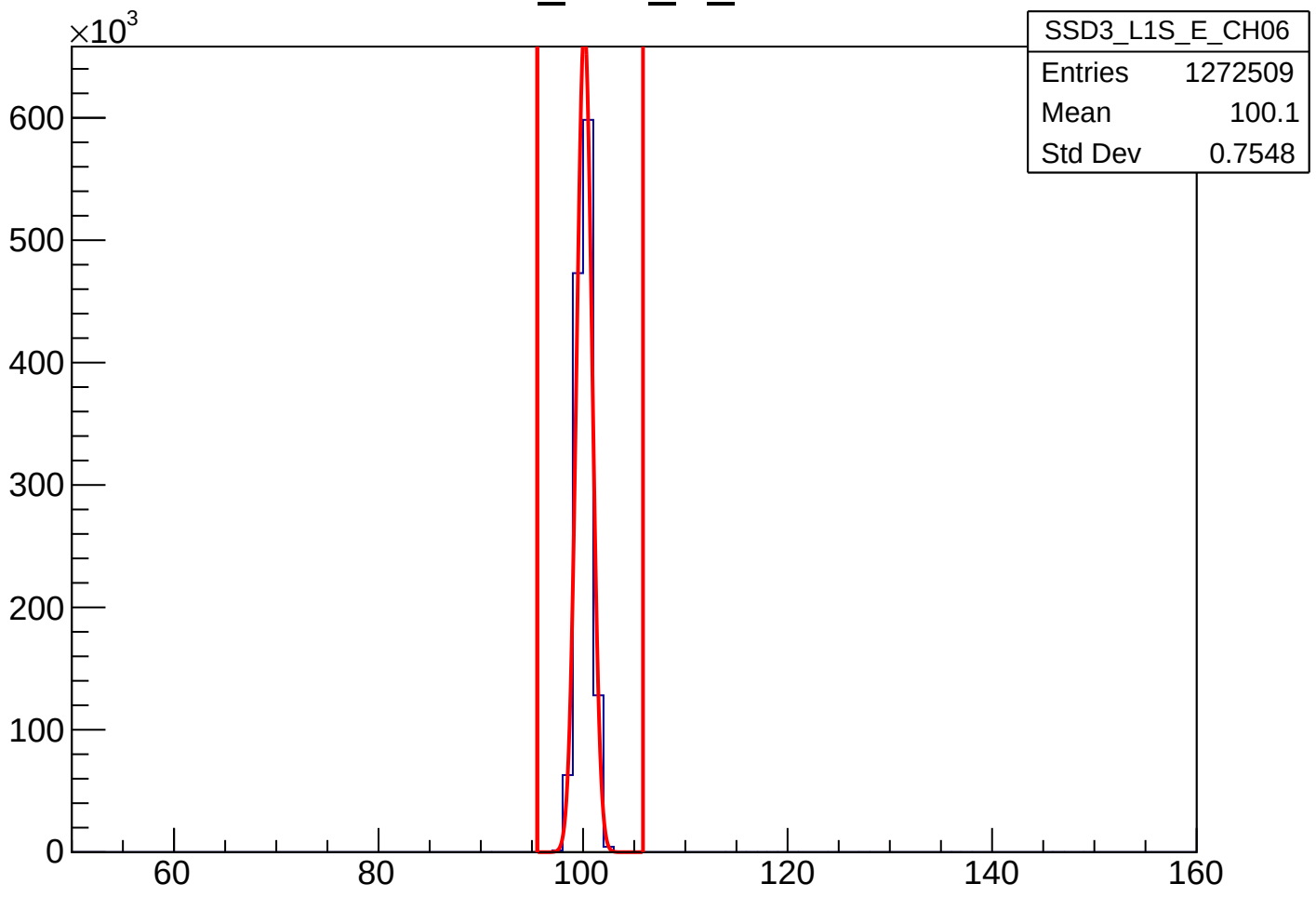

SSD3_L1S_E_CH01
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH01
Entries 1272509
Mean 83.81
Std Dev 0.7984

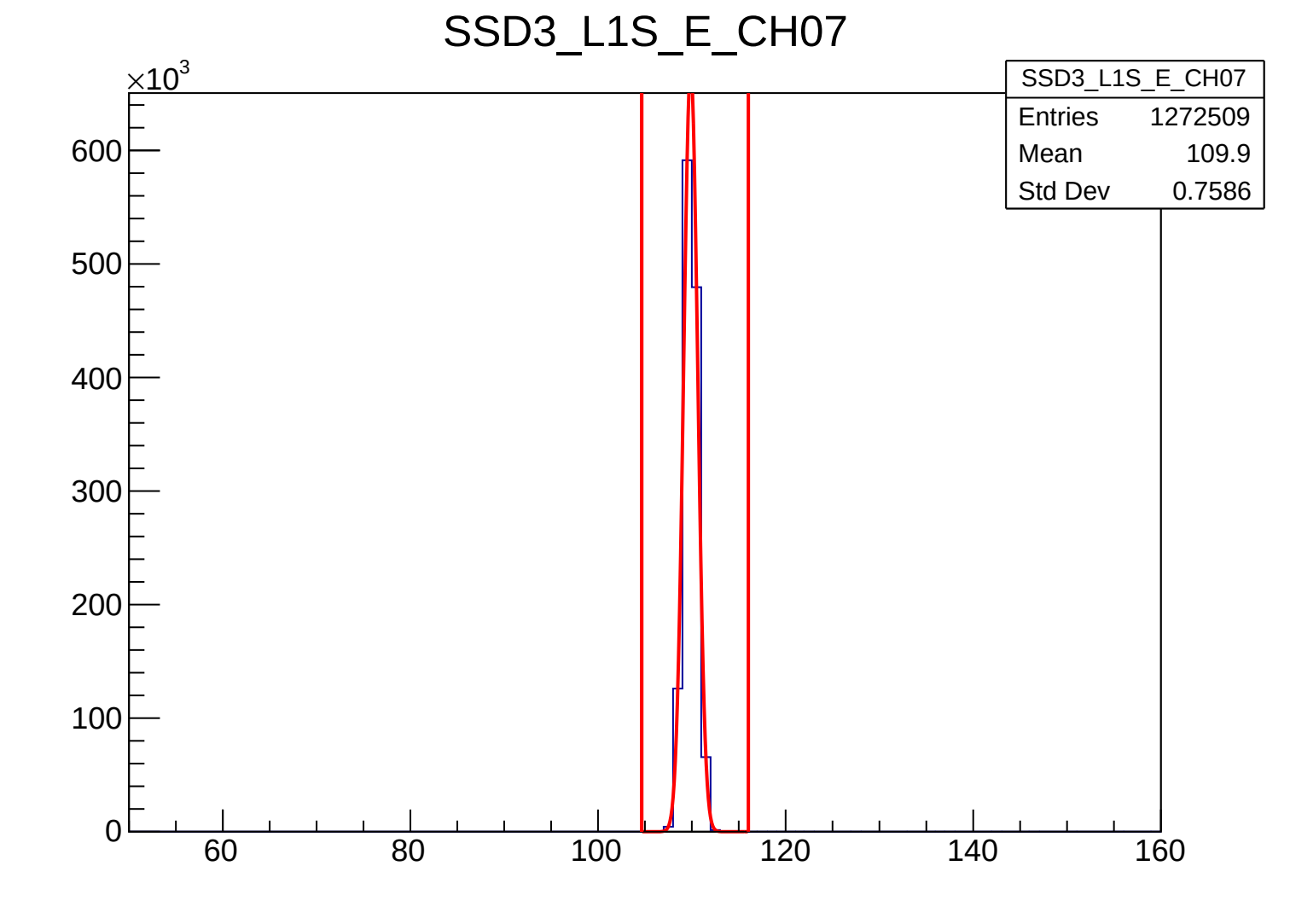

SSD3_L1S_E_CH02
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH02
Entries 1272509
Mean 82.46
Std Dev 0.7715

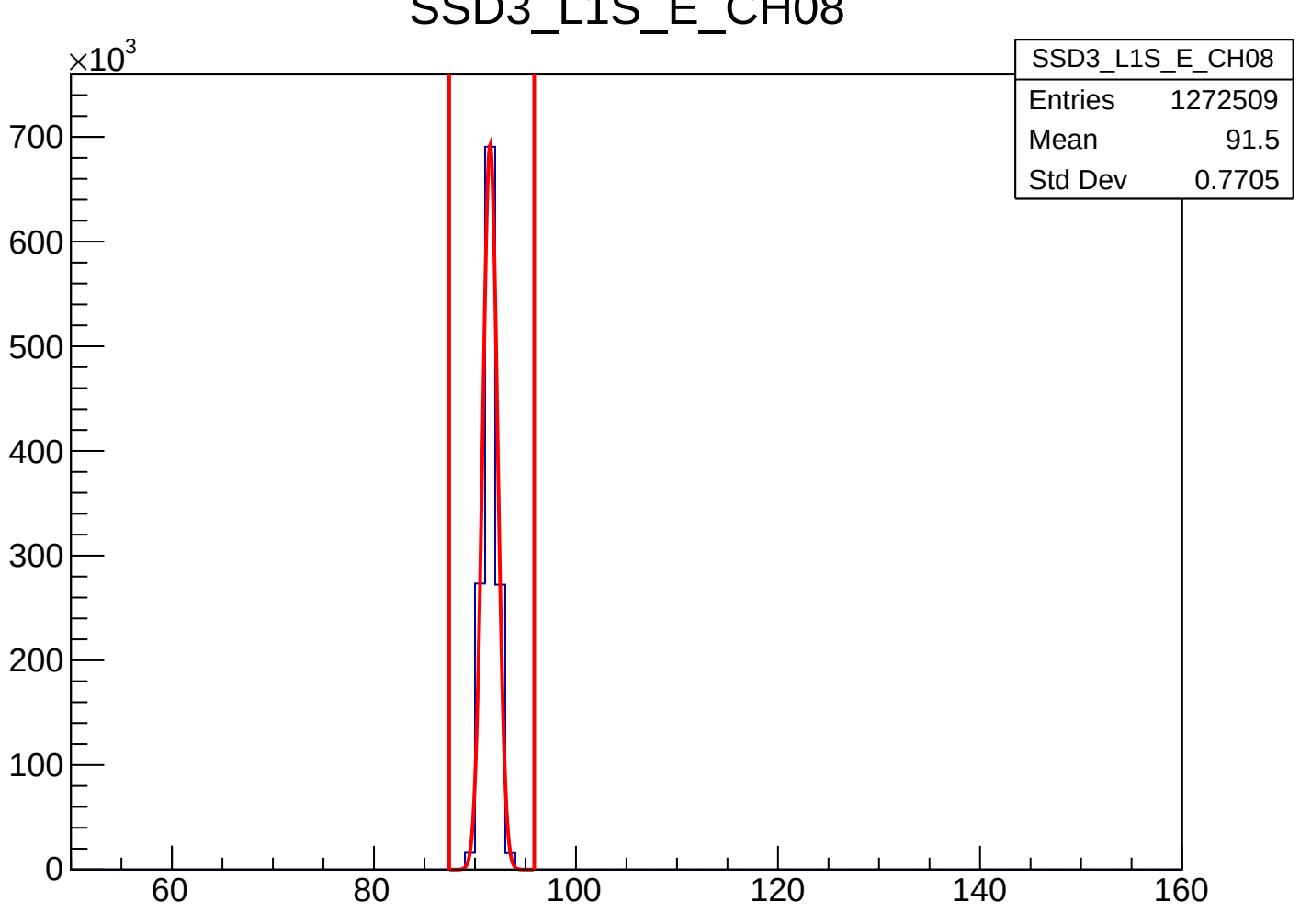

SSD3_L1S_E_CH03
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH03
Entries 1272509
Mean 89.86
Std Dev 0.7442

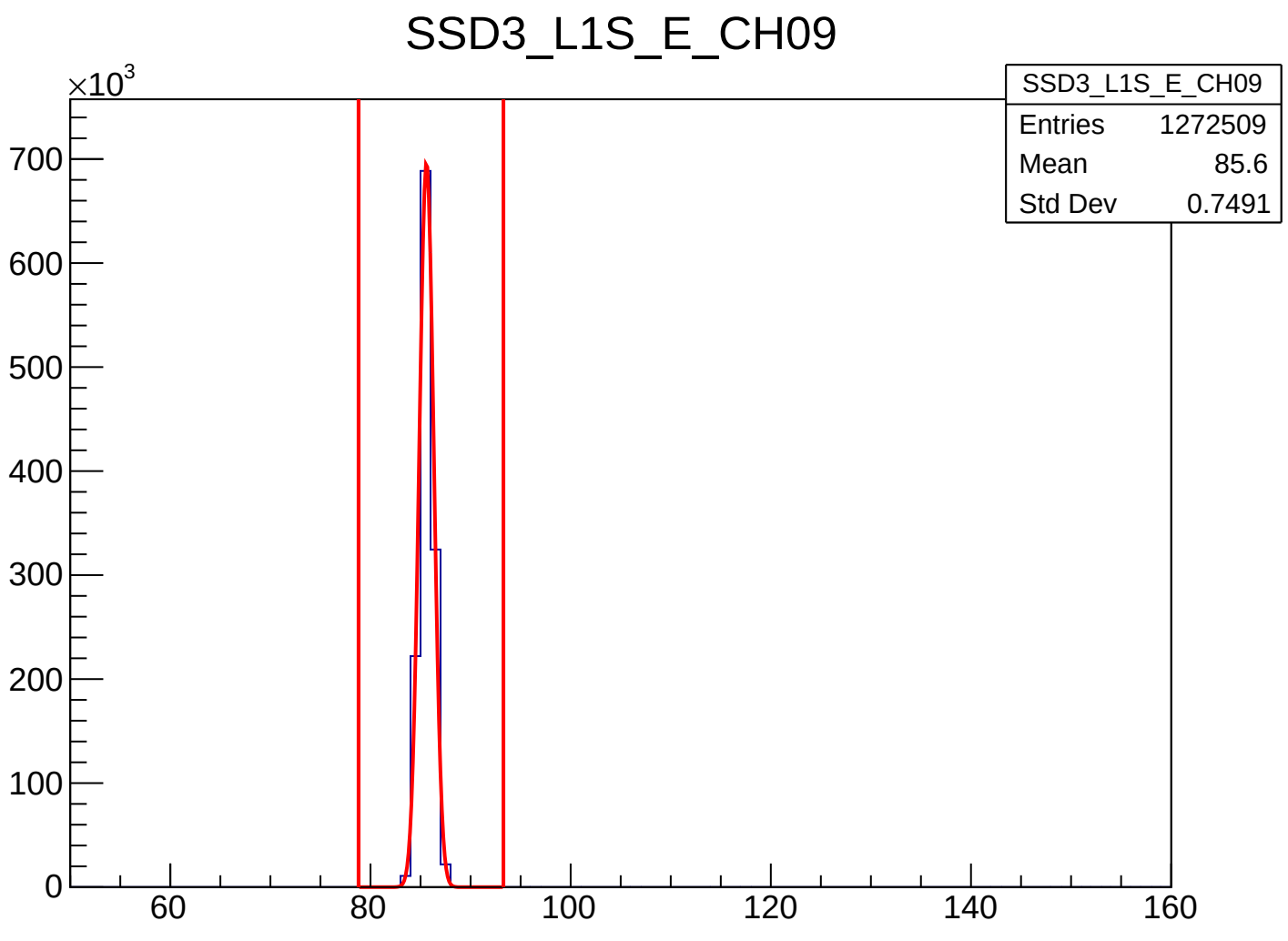

SSD3_L1S_E_CH04
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH04
Entries 1272509
Mean 92.17
Std Dev 0.7521

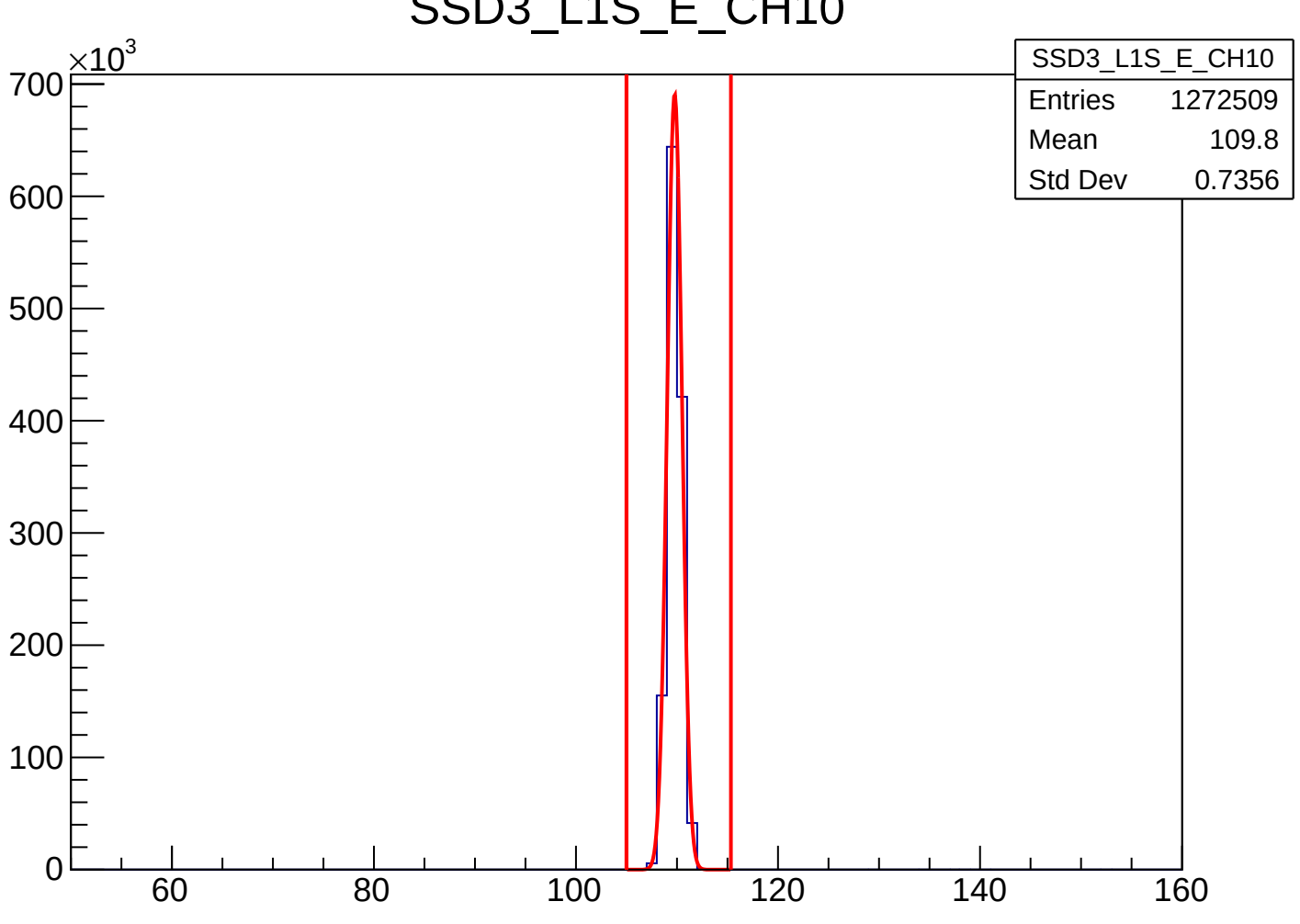

SSD3_L1S_E_CH05
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH05
Entries 1272509
Mean 100.7
Std Dev 0.7415

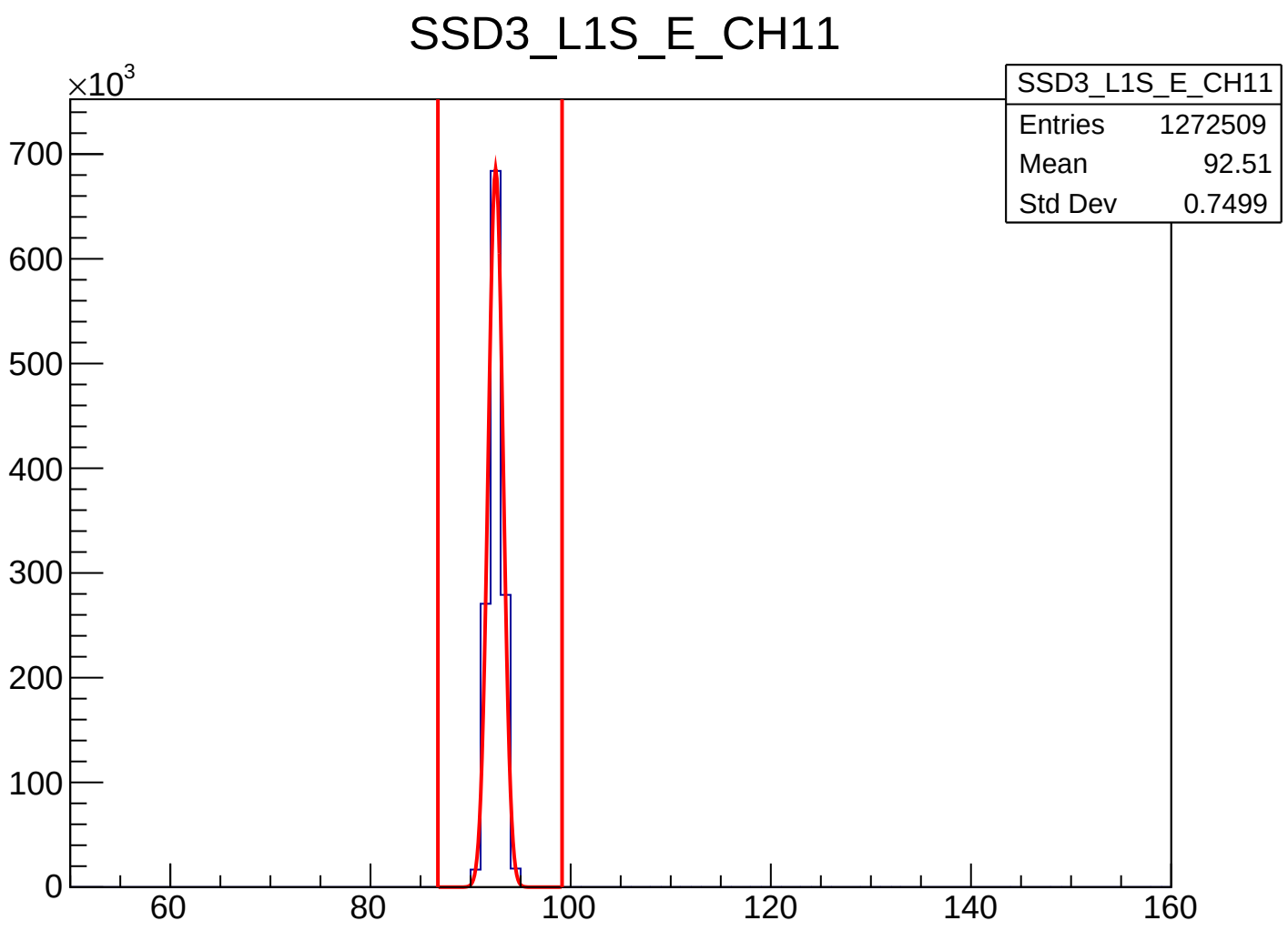

SSD3_L1S_E_CH06
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH06
Entries 1272509
Mean 100.1
Std Dev 0.7548

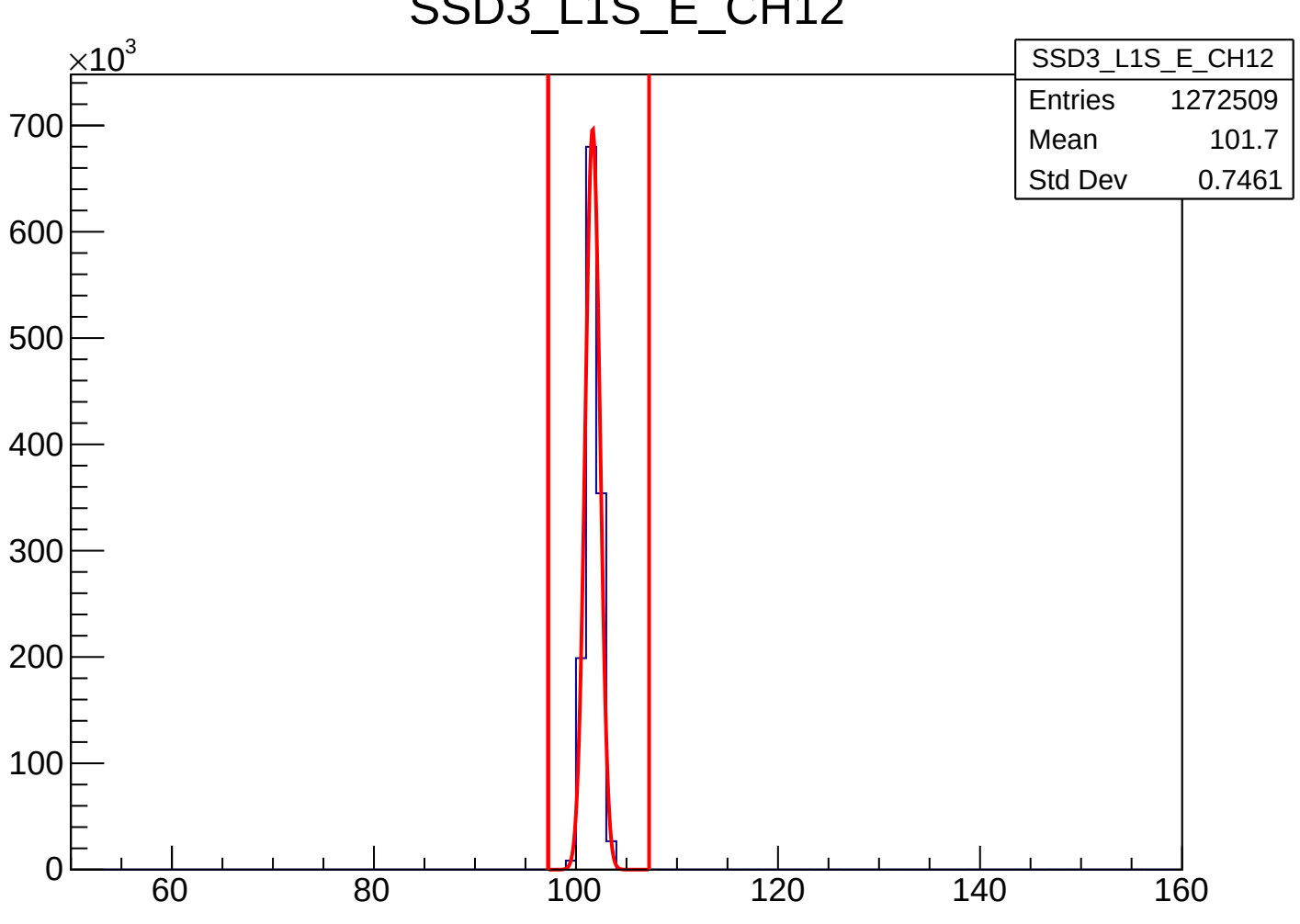

SSD3_L1S_E_CH07
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH07
Entries 1272509
Mean 109.9
Std Dev 0.7586

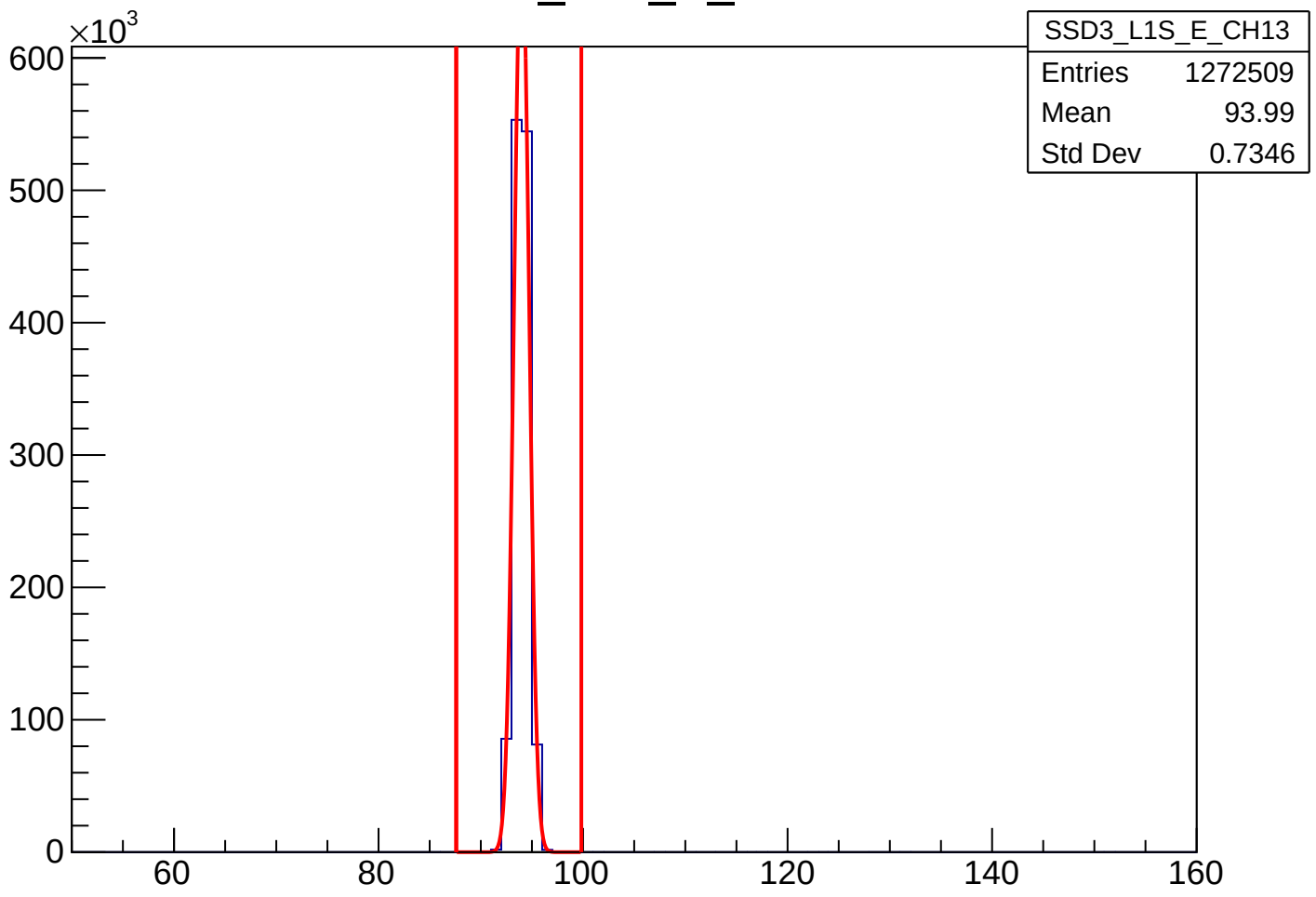

SSD3_L1S_E_CH08
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH08
Entries 1272509
Mean 91.5
Std Dev 0.7705

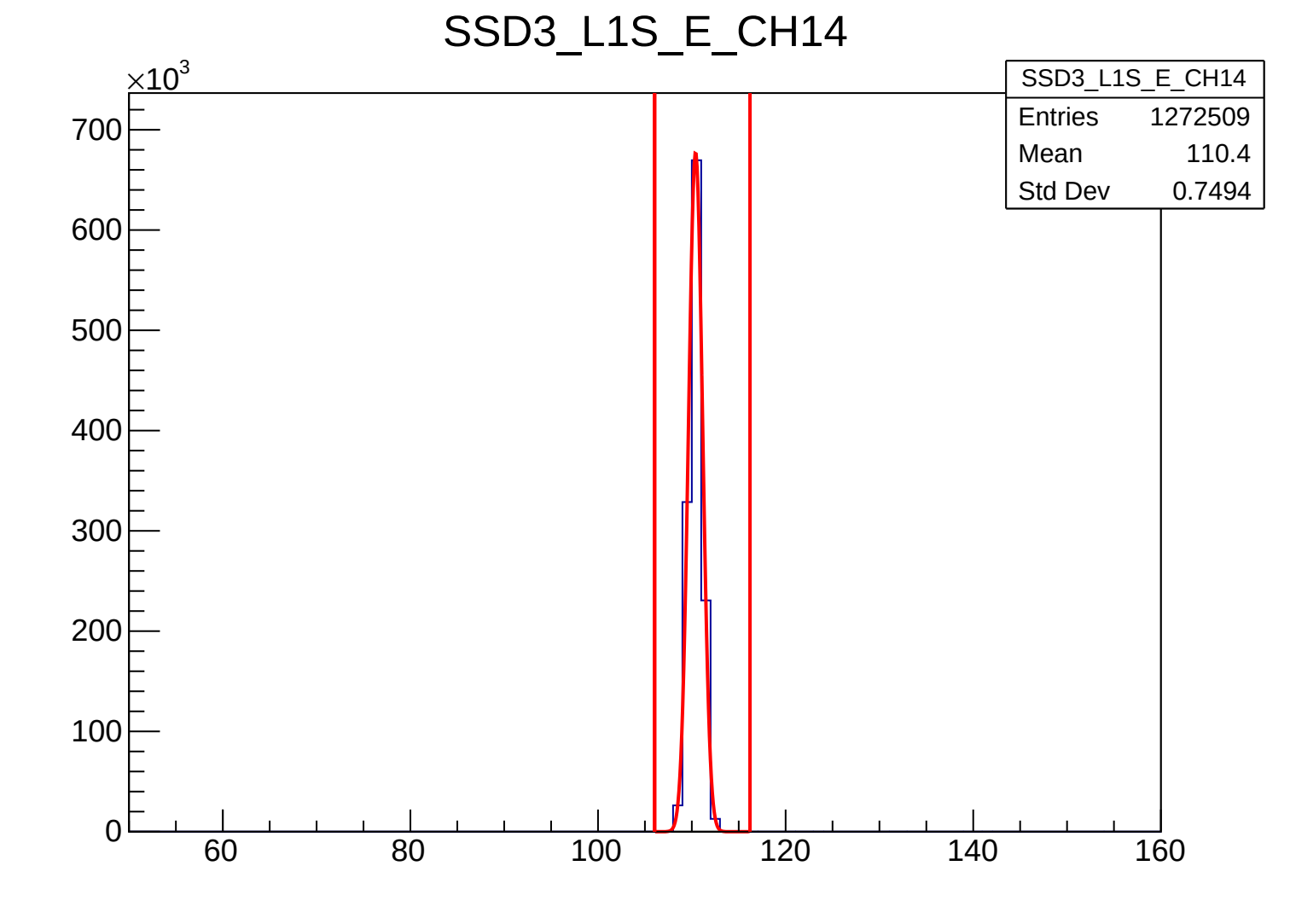

SSD3_L1S_E_CH09
SSD3_L1S_E_CH09
Entries 1272509
Mean 85.6
Std Dev 0.7491
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160

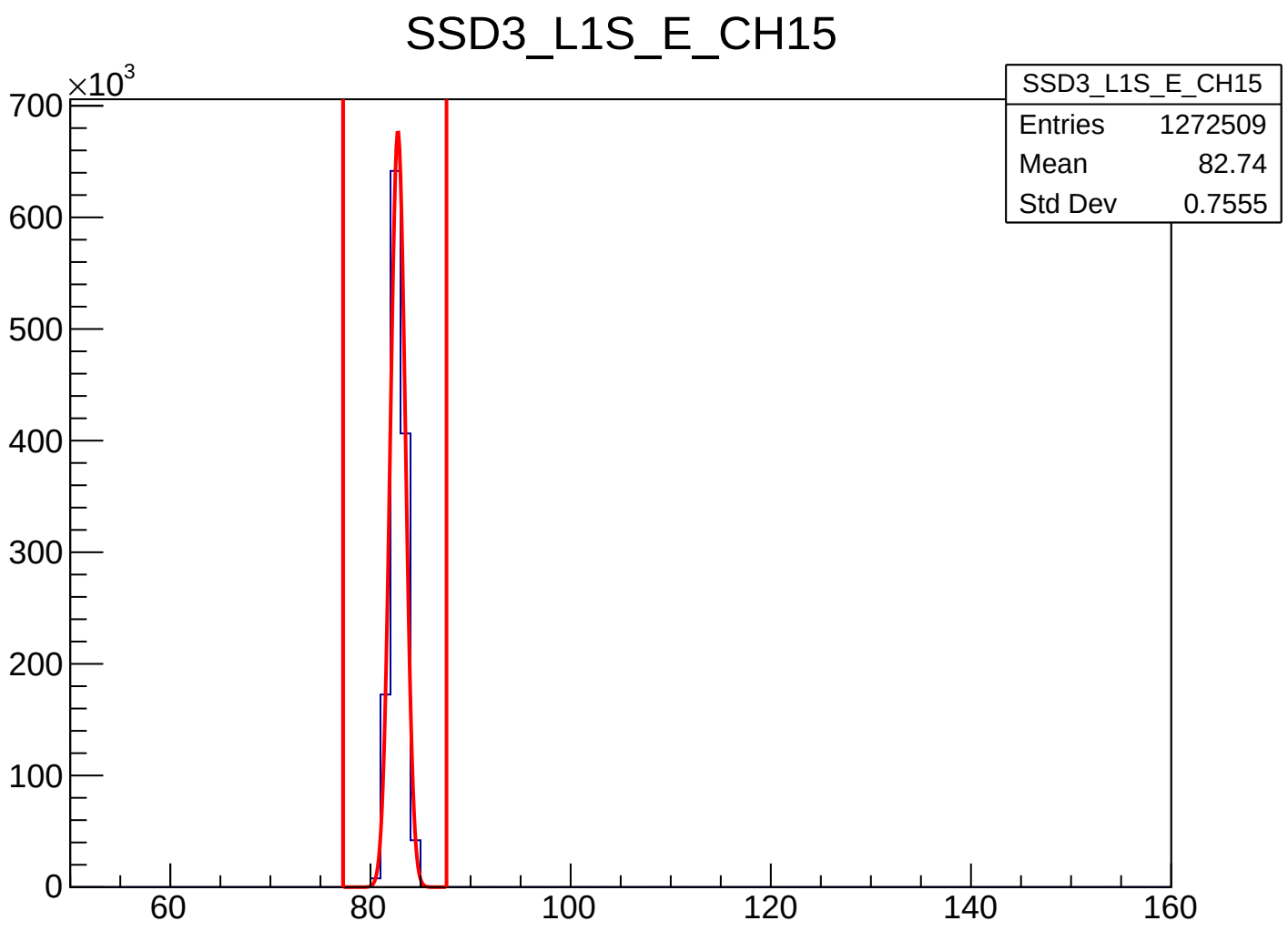

SSD3_L1S_E_CH10
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH10
Entries 1272509
Mean 109.8
Std Dev 0.7356

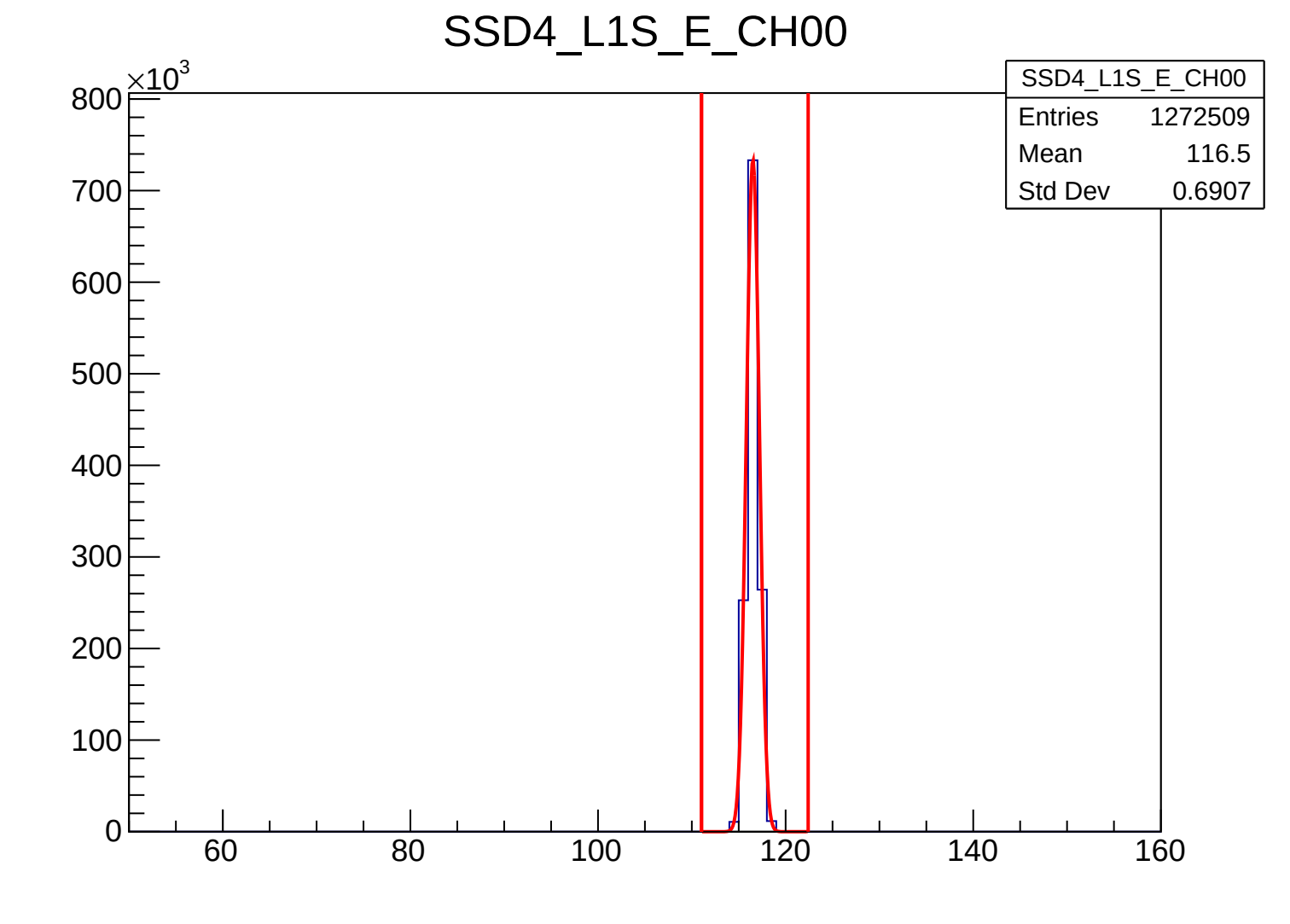

SSD3_L1S_E_CH11
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH11
Entries 1272509
Mean 92.51
Std Dev 0.7499

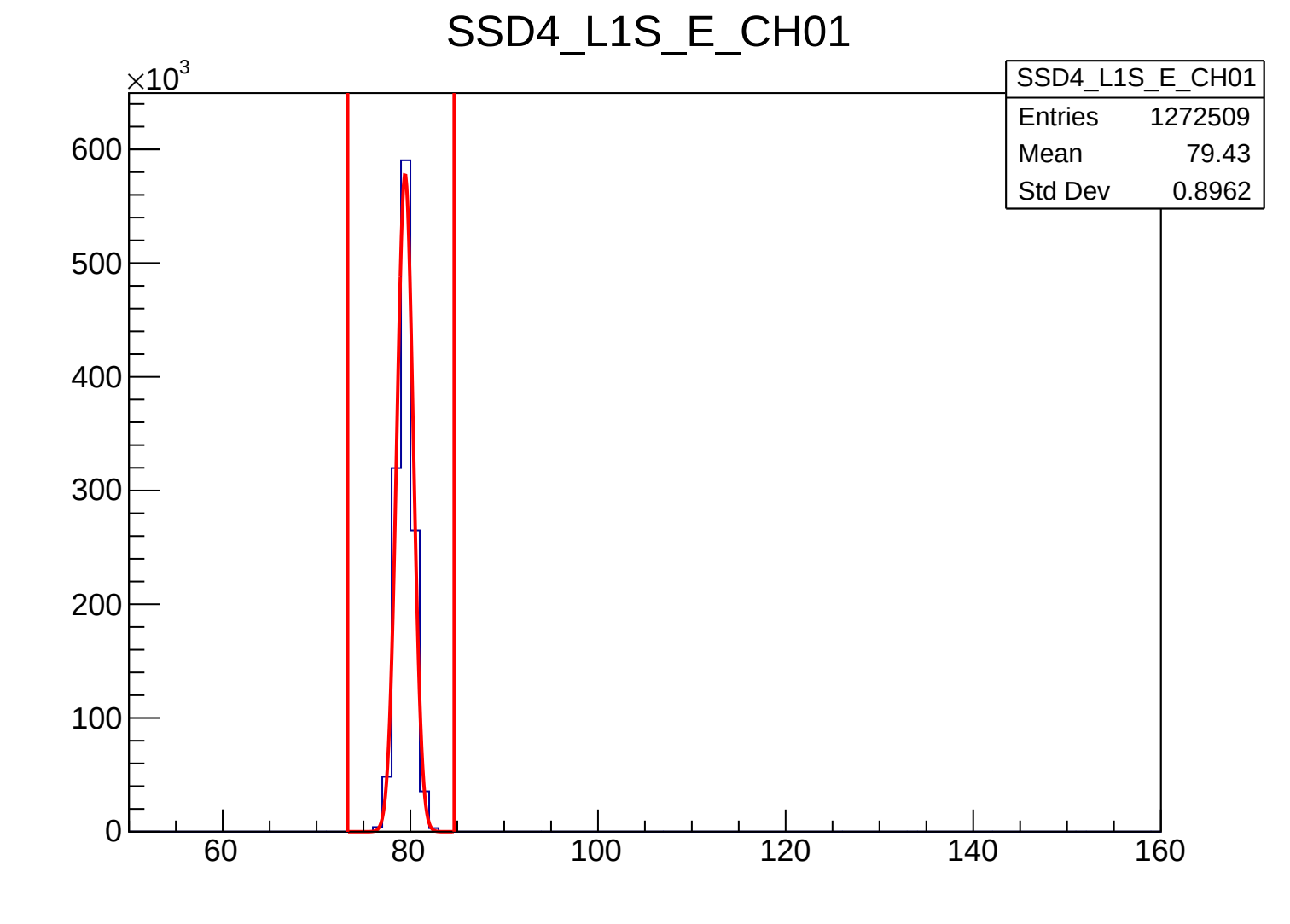

SSD3_L1S_E_CH12
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH12
Entries 1272509
Mean 101.7
Std Dev 0.7461

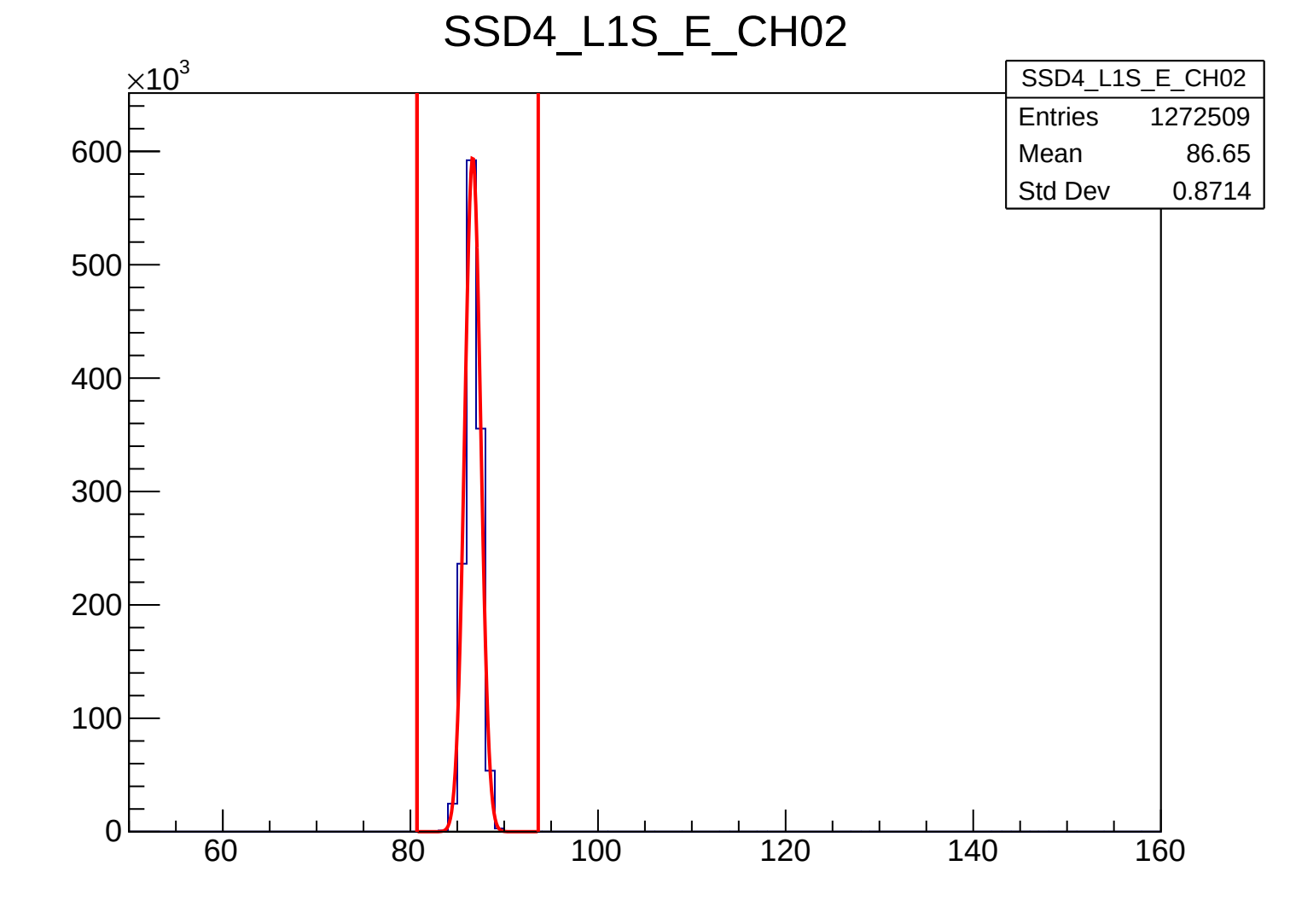

SSD3_L1S_E_CH13
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH13
Entries 1272509
Mean 93.99
Std Dev 0.7346


SSD3_L1S_E_CH14
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH14
Entries 1272509
Mean 110.4
Std Dev 0.7494


SSD3_L1S_E_CH15
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD3_L1S_E_CH15
Entries 1272509
Mean 82.74
Std Dev 0.7555


SSD4_L1S_E_CH00
×10^3
800
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH00
Entries 1272509
Mean 116.5
Std Dev 0.6907


SSD4_L1S_E_CH01
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH01
Entries 1272509
Mean 79.43
Std Dev 0.8962


SSD4_L1S_E_CH02
SSD4_L1S_E_CH02
Entries 1272509
Mean 86.65
Std Dev 0.8714
×10^3
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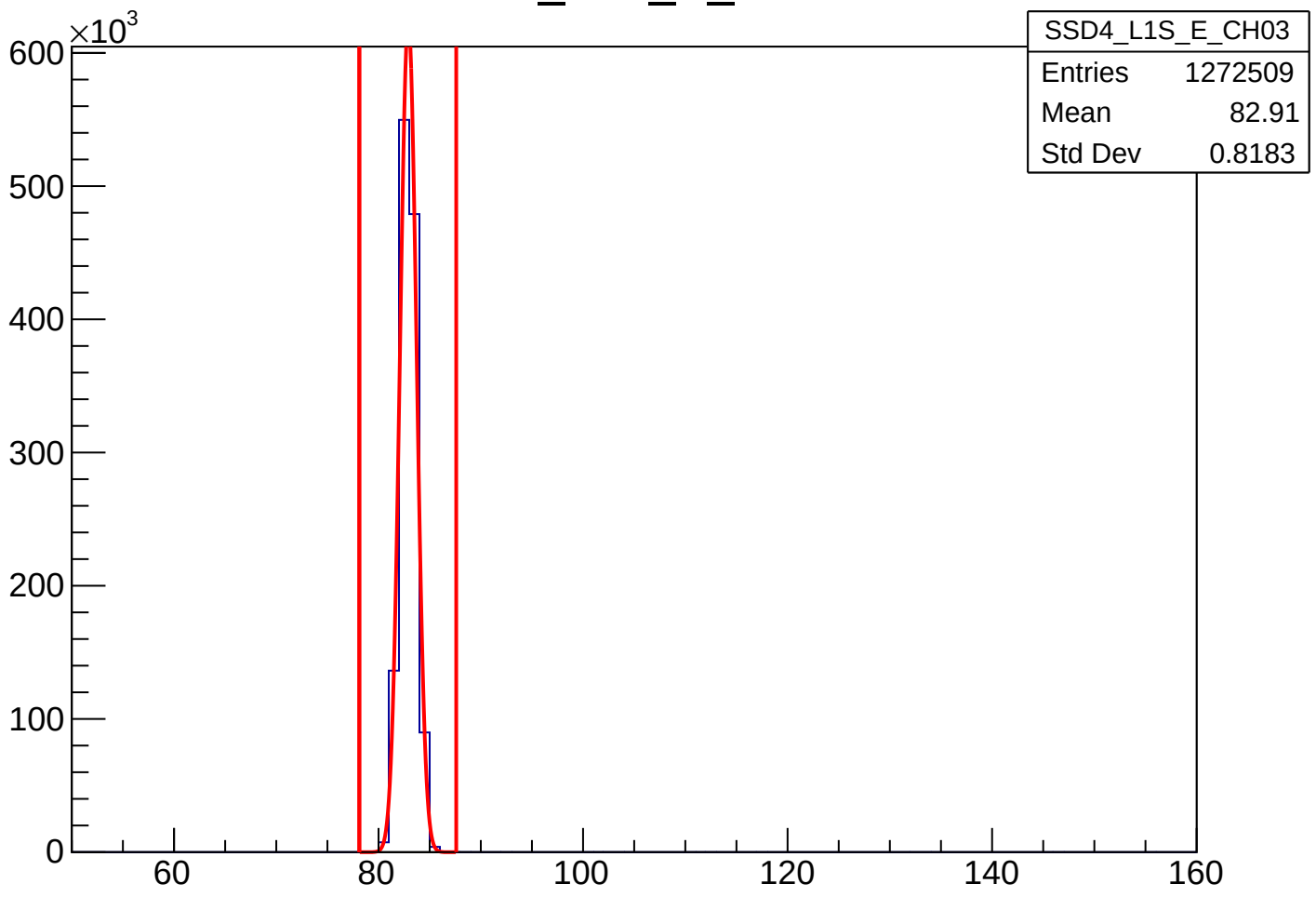
500
400
300
200
100
0
60
80
100
120
140
160


SSD4_L1S_E_CH03
SSD4_L1S_E_CH03
Entries 1272509
Mean 82.91
Std Dev 0.8183
×10^3
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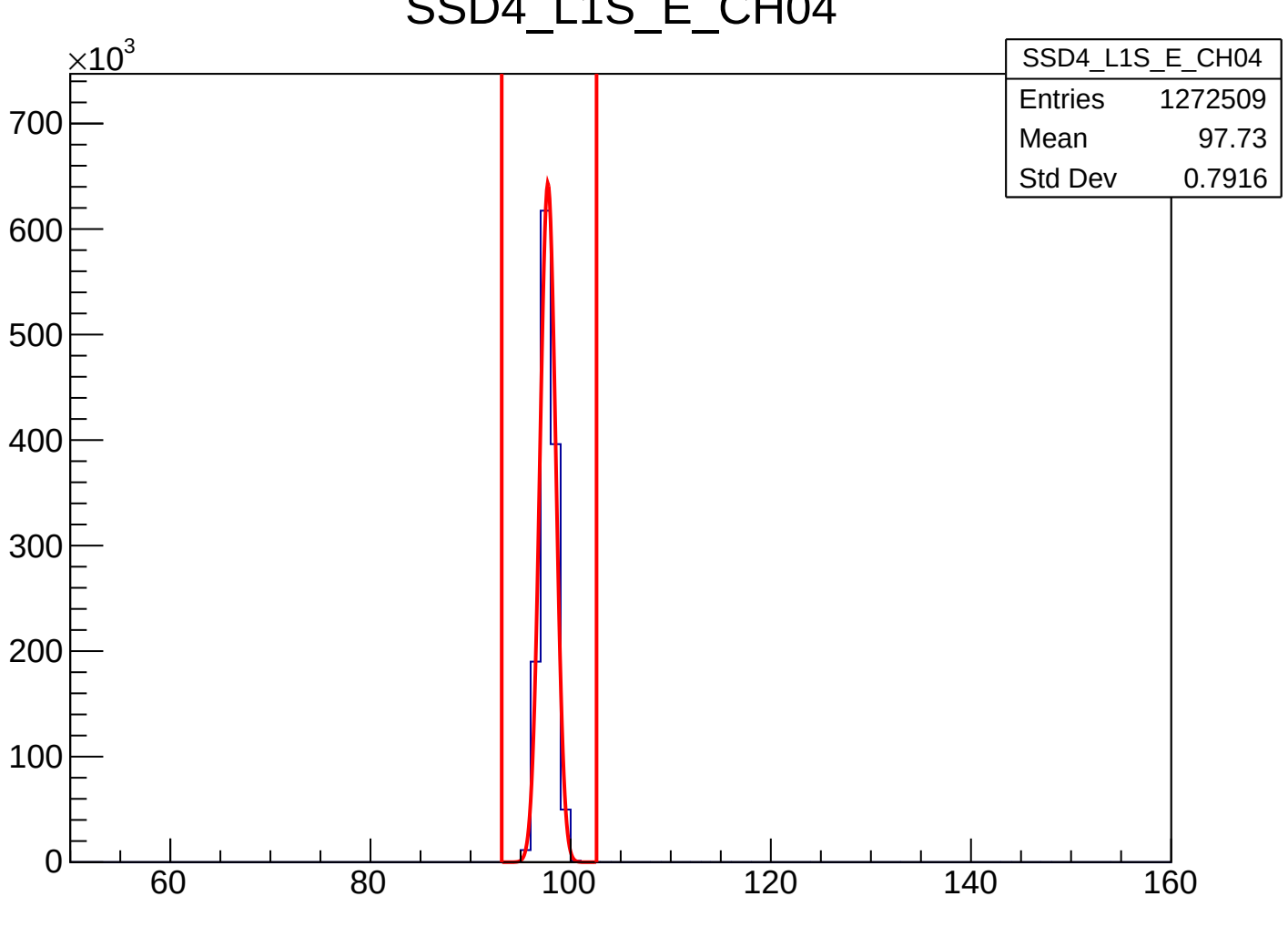
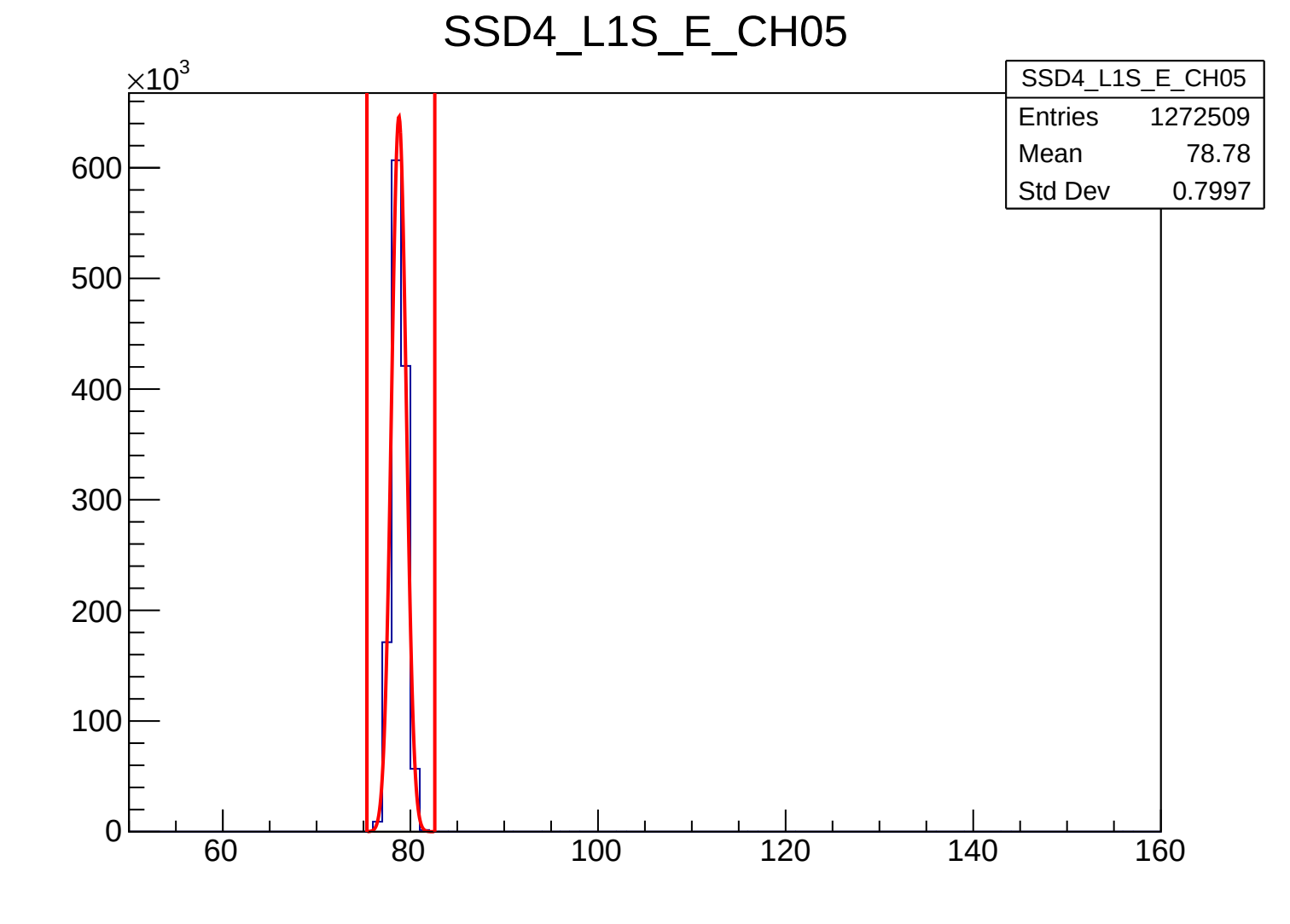
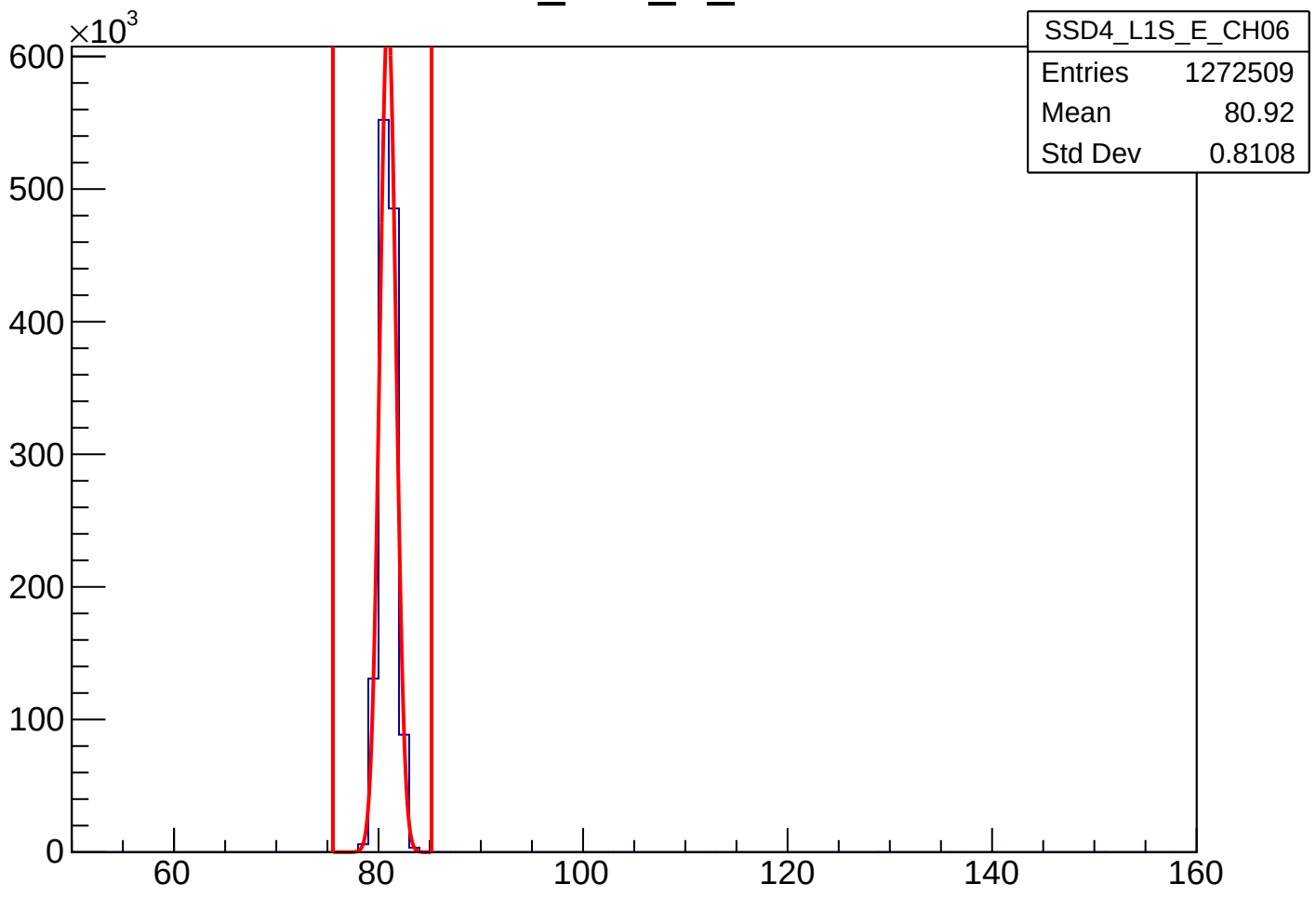
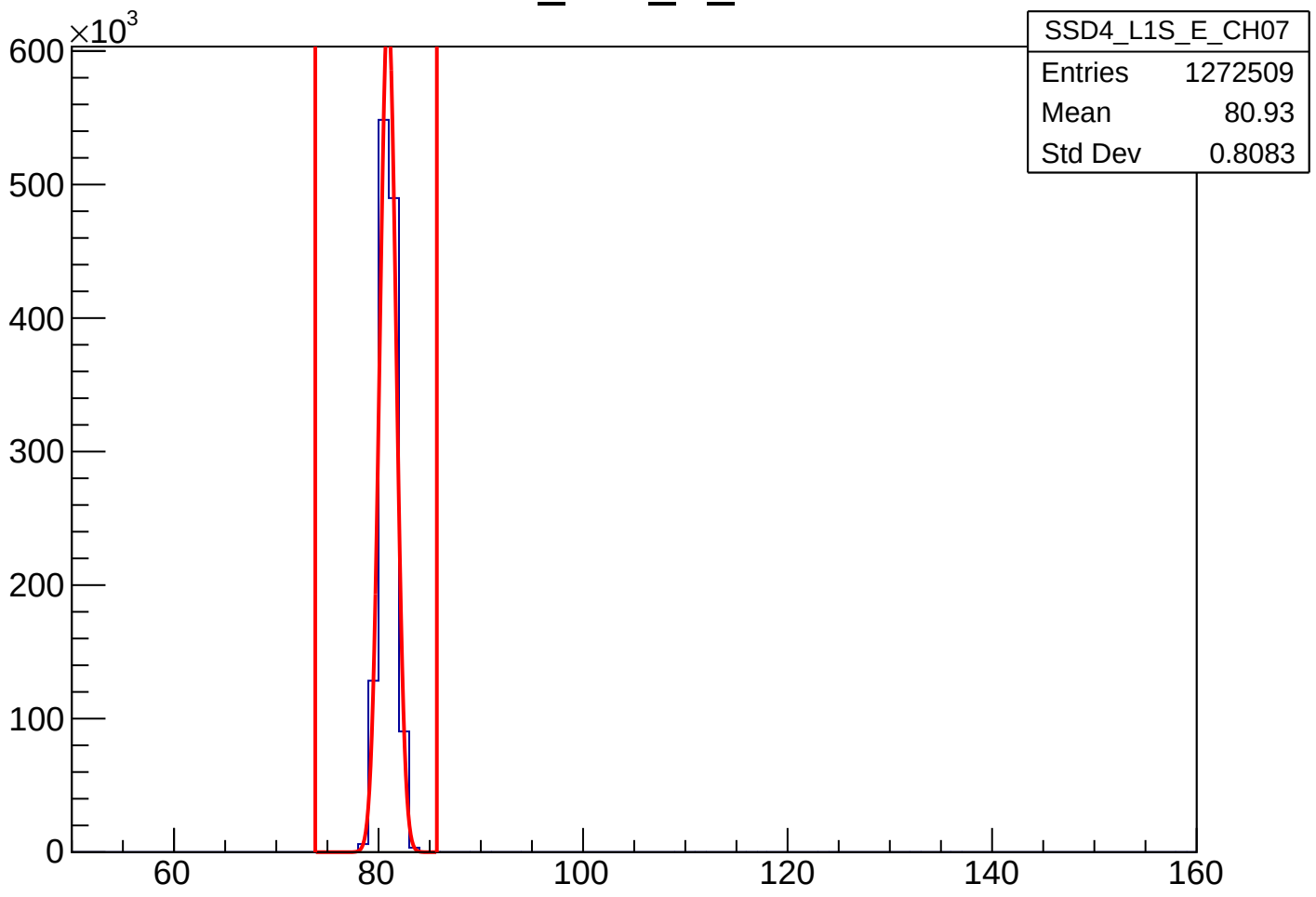
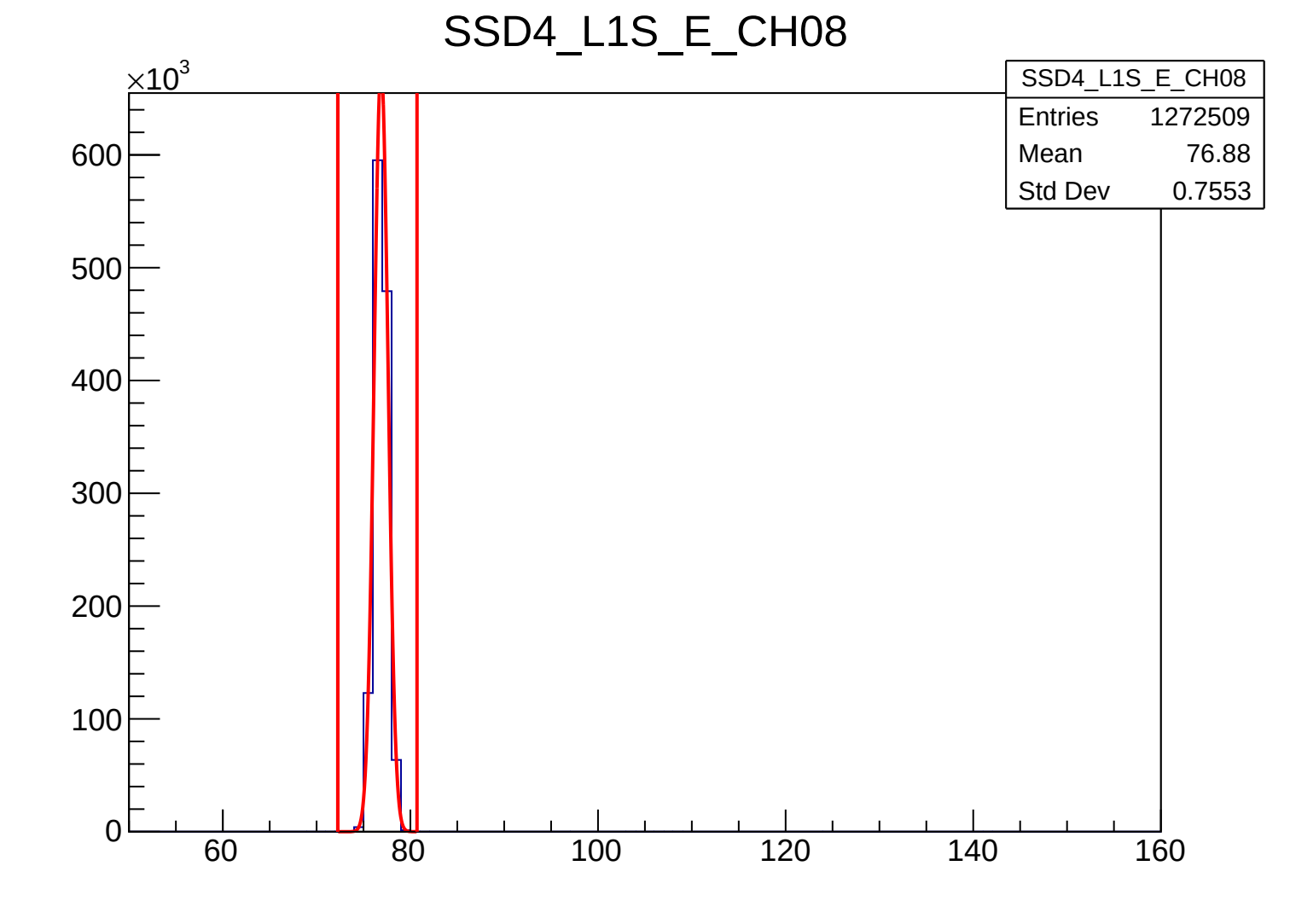
500
400
300
200
100
0
60
80
100
120
140
160

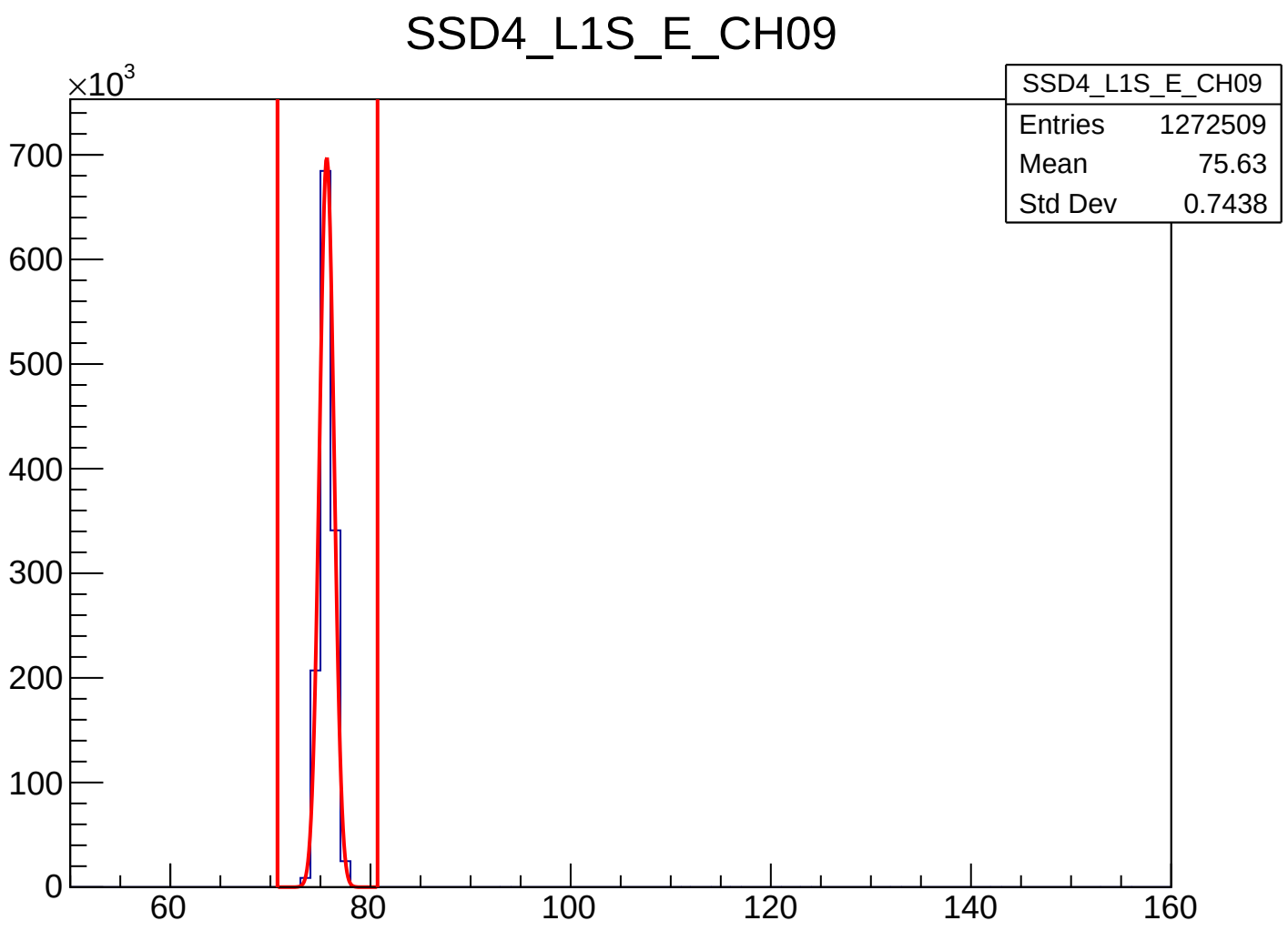

SSD4_L1S_E_CH04
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH04
Entries 1272509
Mean 97.73
Std Dev 0.7916

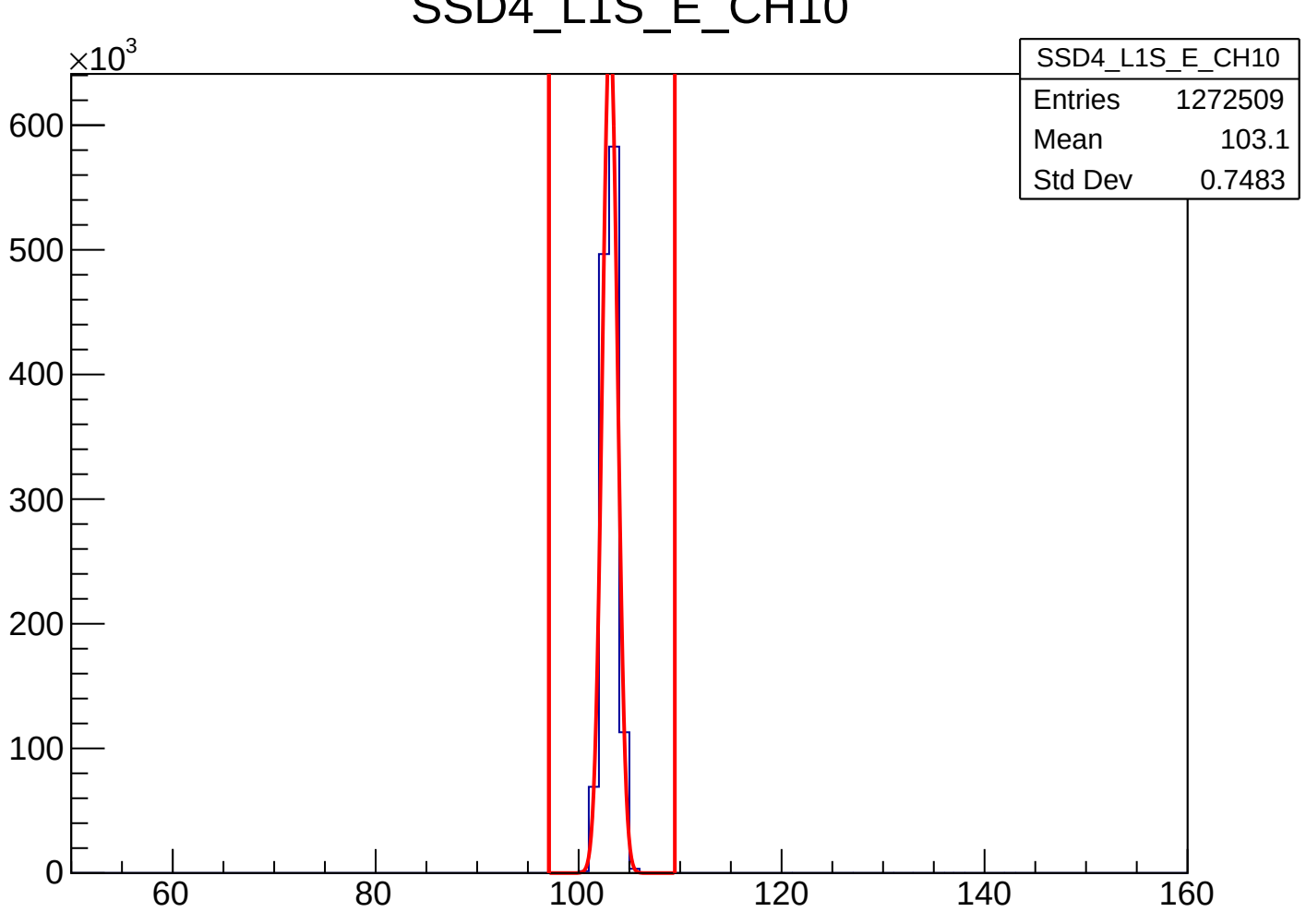

SSD4_L1S_E_CH05
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH05
Entries 1272509
Mean 78.78
Std Dev 0.7997

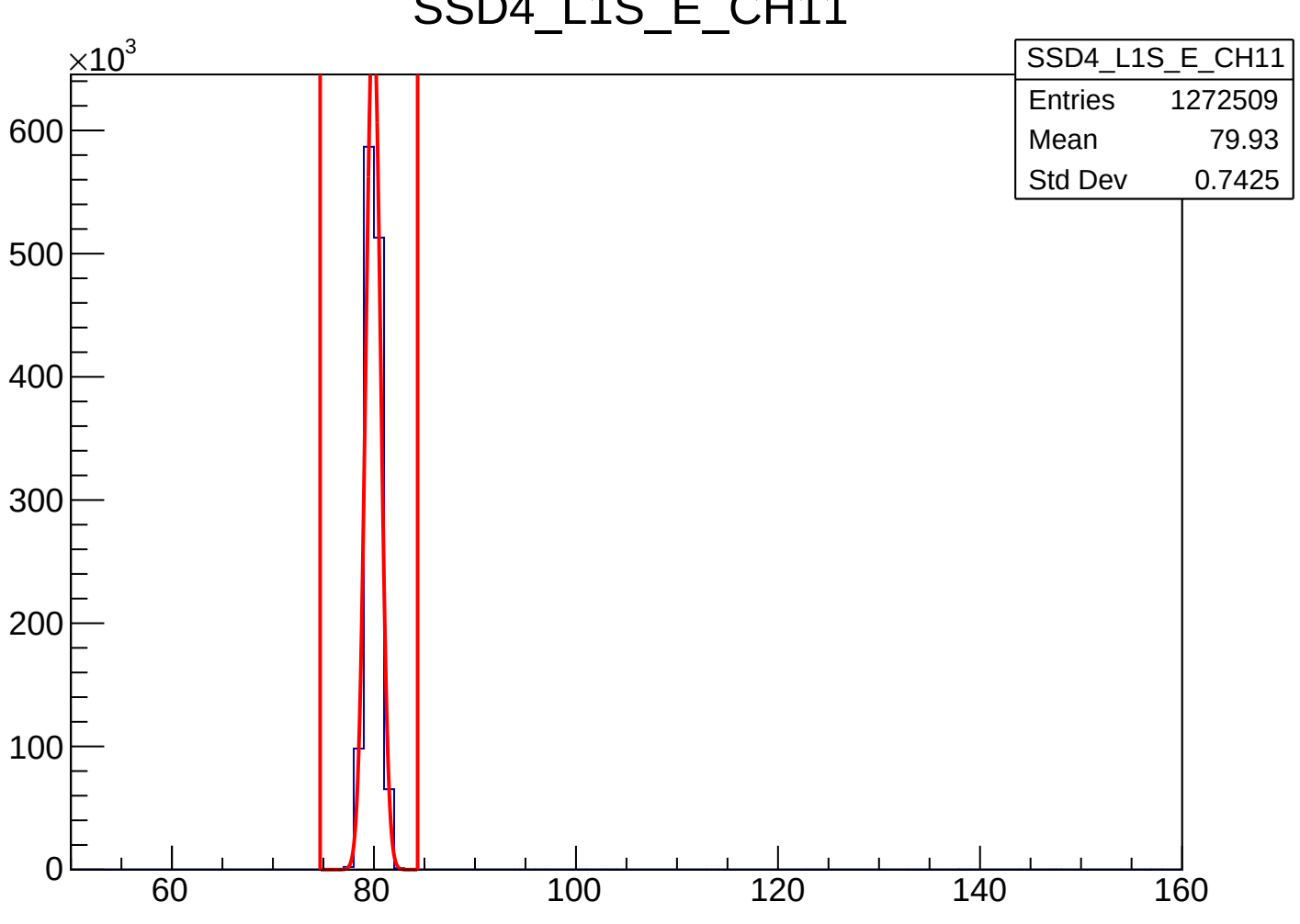

SSD4_L1S_E_CH06
SSD4_L1S_E_CH06
Entries 1272509
Mean 80.92
Std Dev 0.8108
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160

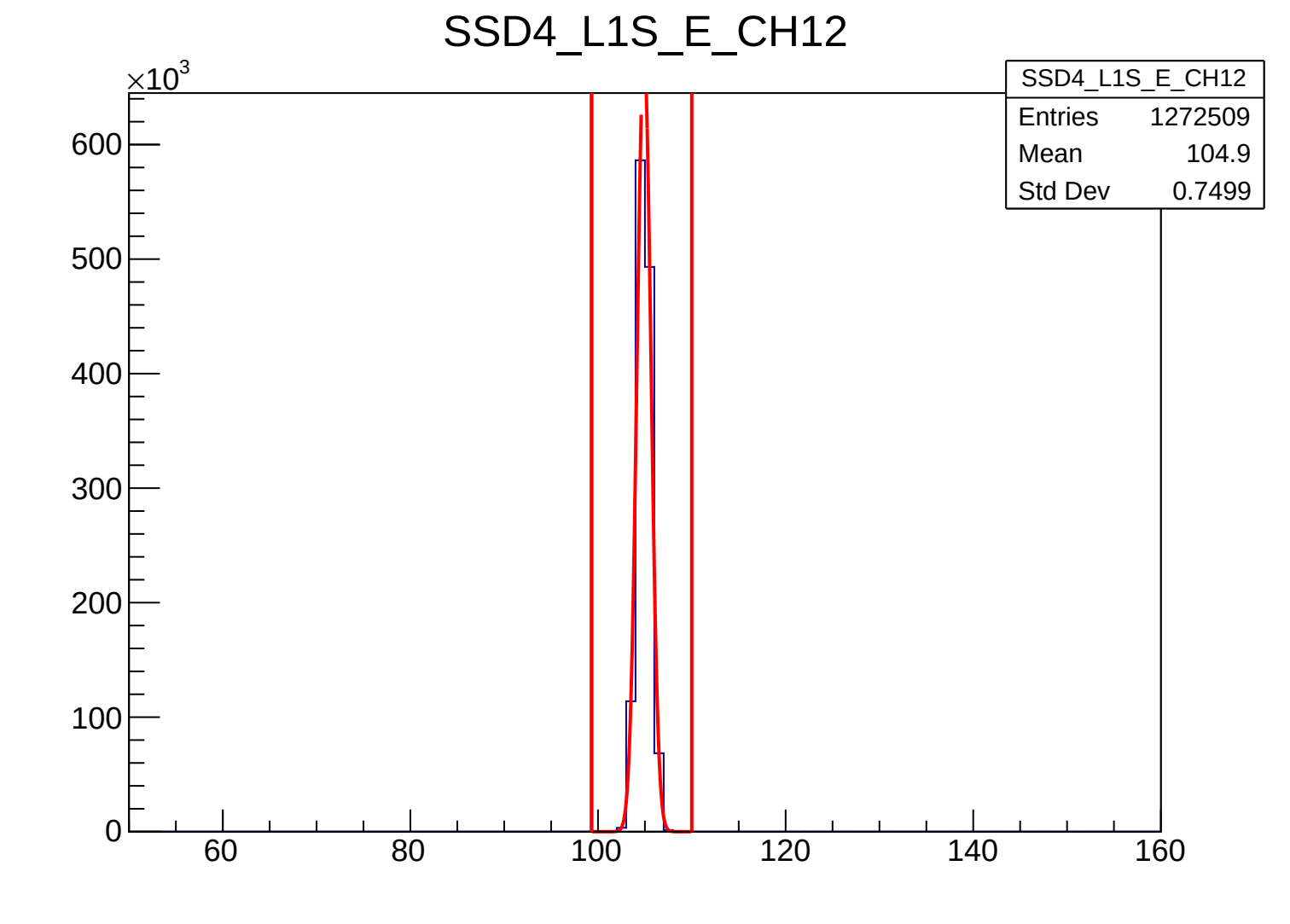

SSD4_L1S_E_CH07
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH07
Entries 1272509
Mean 80.93
Std Dev 0.8083

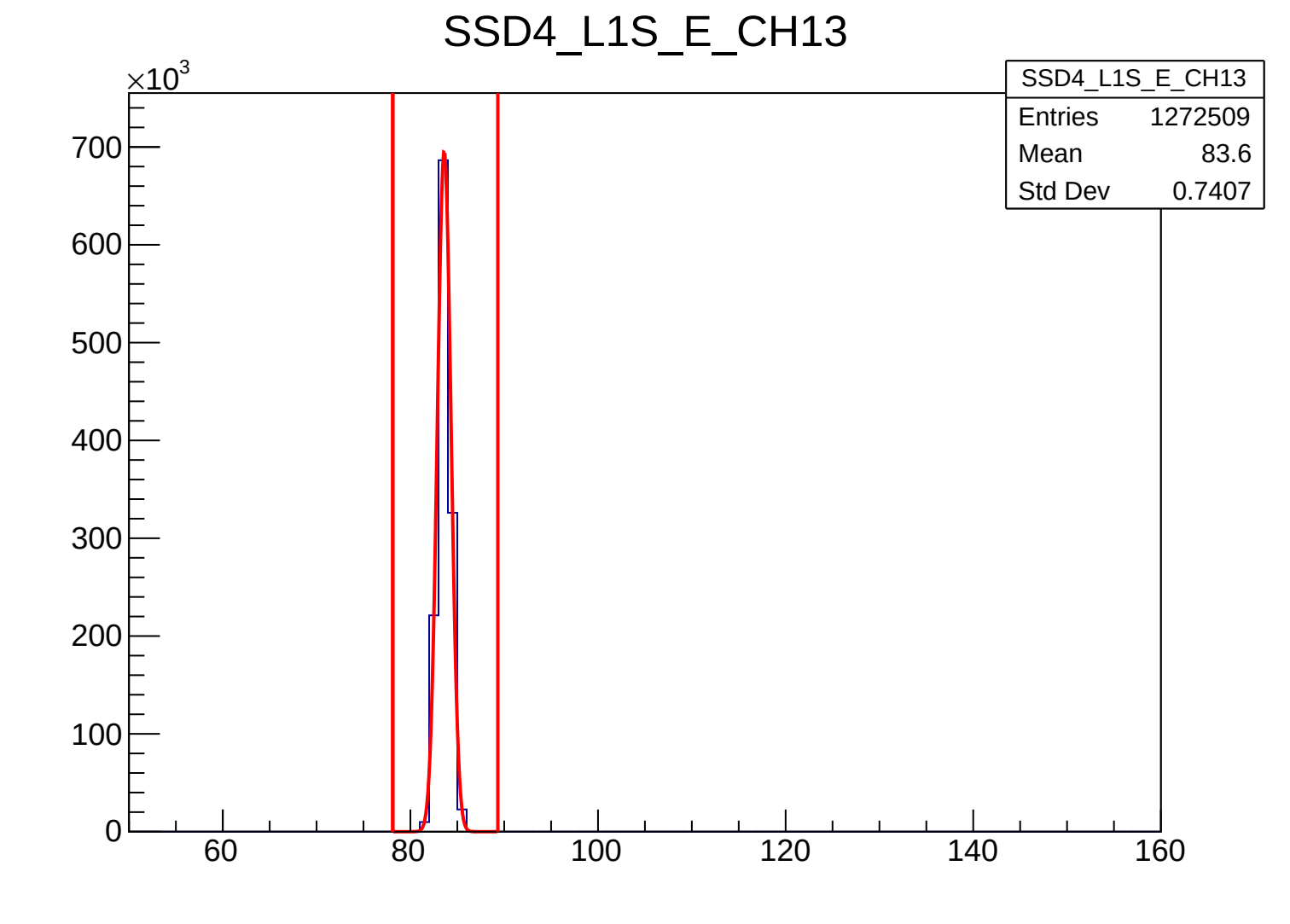

SSD4_L1S_E_CH08
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH08
Entries 1272509
Mean 76.88
Std Dev 0.7553

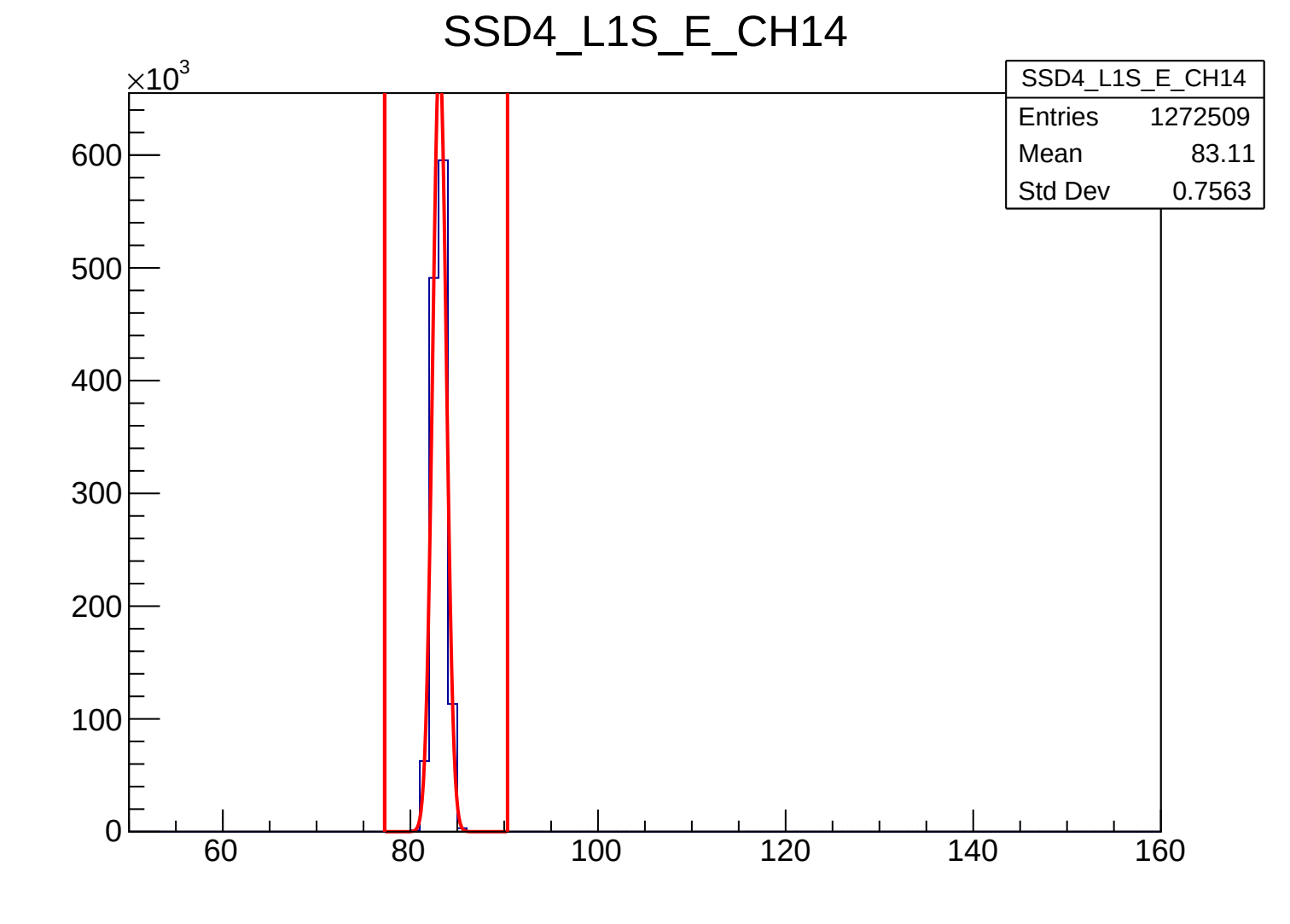

SSD4_L1S_E_CH09
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH09
Entries 1272509
Mean 75.63
Std Dev 0.7438

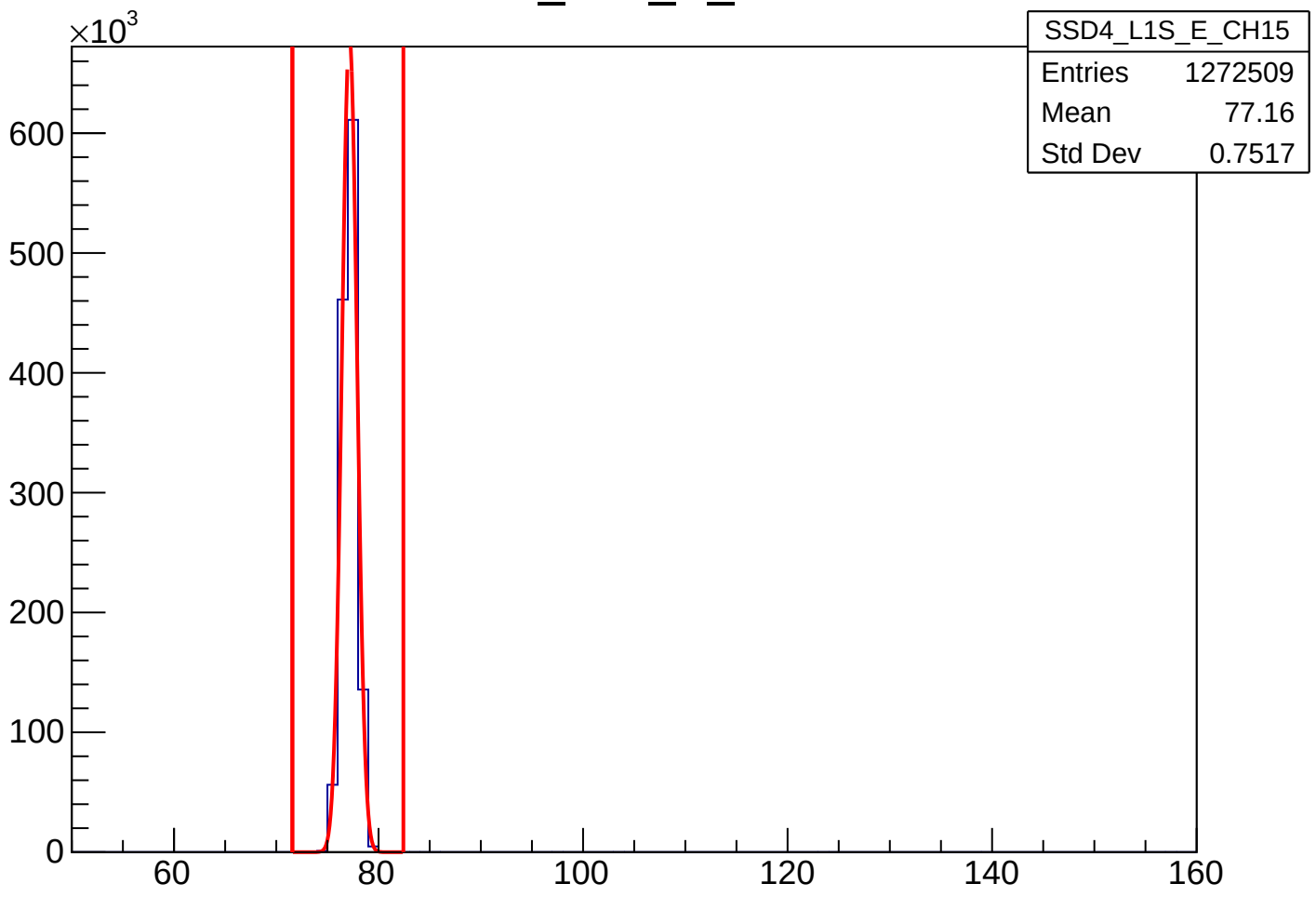

SSD4_L1S_E_CH10
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH10
Entries 1272509
Mean 103.1
Std Dev 0.7483


SSD4_L1S_E_CH11
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH11
Entries 1272509
Mean 79.93
Std Dev 0.7425


SSD4_L1S_E_CH12
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH12
Entries 1272509
Mean 104.9
Std Dev 0.7499


SSD4_L1S_E_CH13
×10^3
700
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH13
Entries 1272509
Mean 83.6
Std Dev 0.7407


SSD4_L1S_E_CH14
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH14
Entries 1272509
Mean 83.11
Std Dev 0.7563


SSD4_L1S_E_CH15
×10^3
600
500
400
300
200
100
0
60
80
100
120
140
160
SSD4_L1S_E_CH15
Entries 1272509
Mean 77.16
Std Dev 0.7517