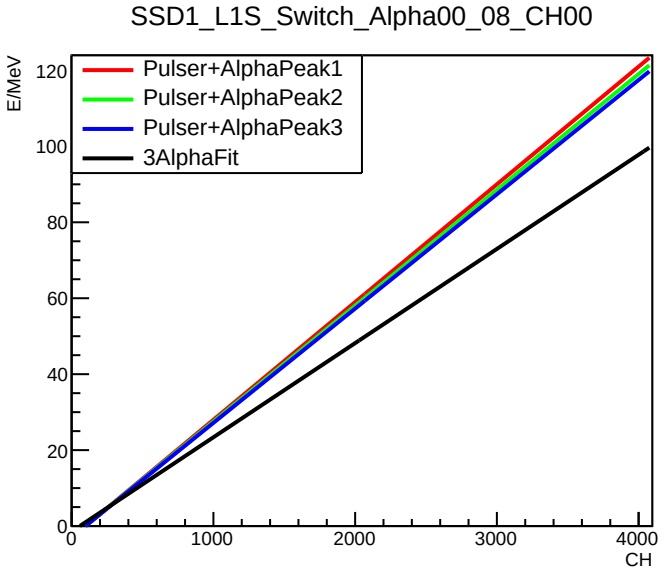
SSD1_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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80
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3000
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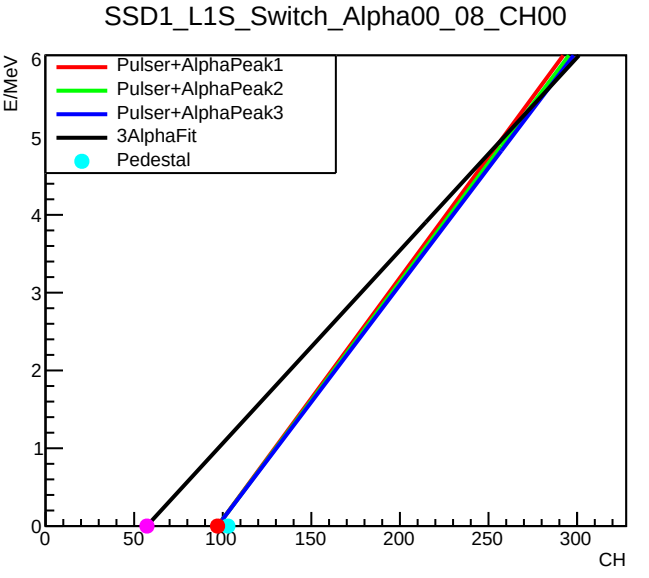
SSD1_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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2
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4
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6
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250
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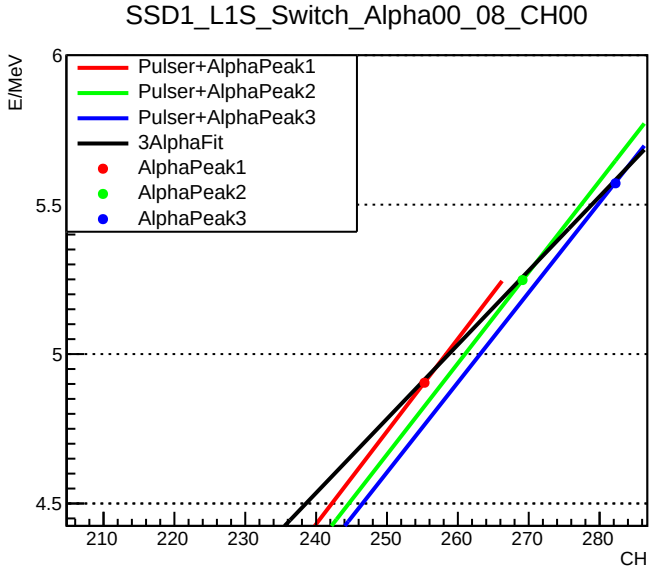
SSD1_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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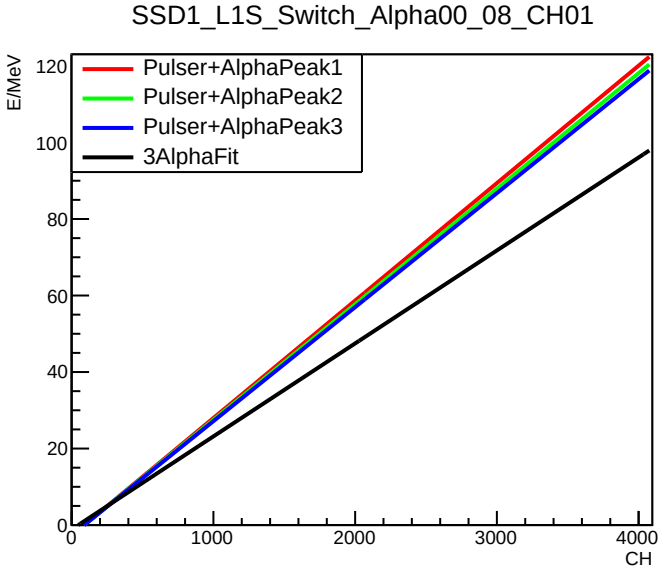
SSD1_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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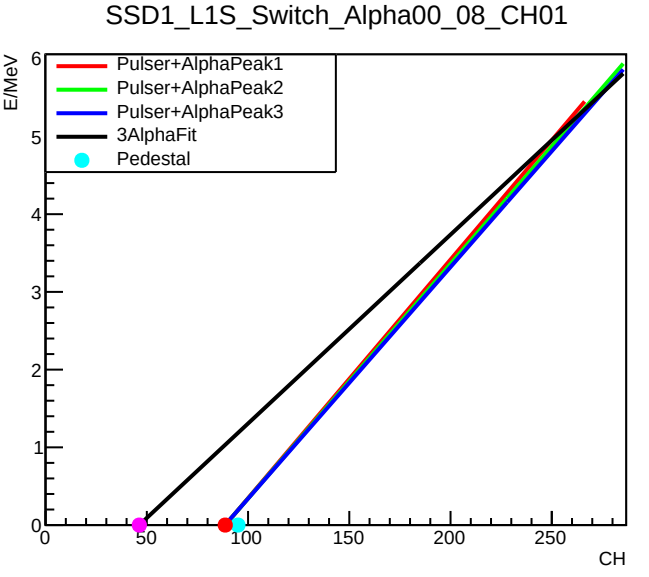
SSD1_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
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5
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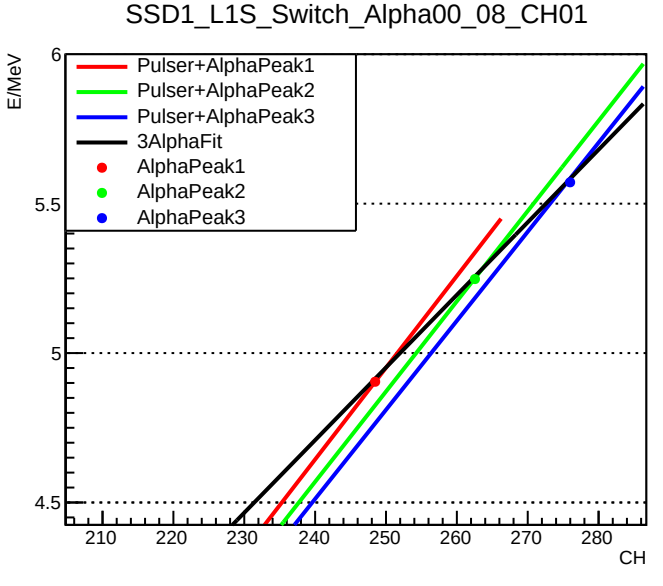
SSD1_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5.5
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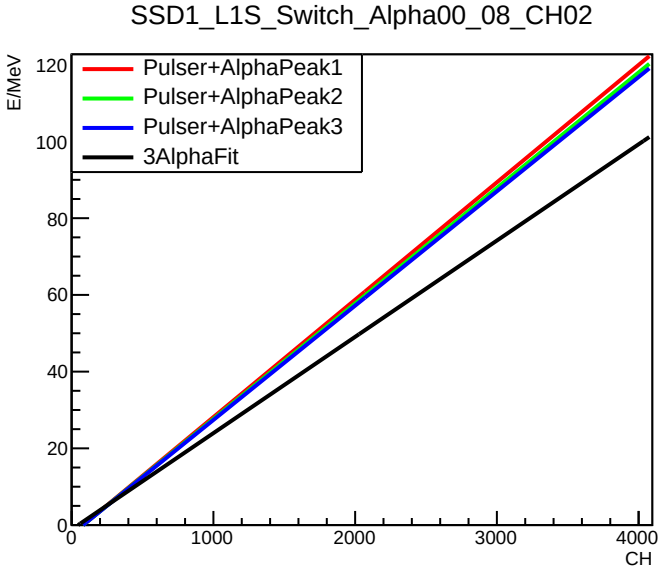
SSD1_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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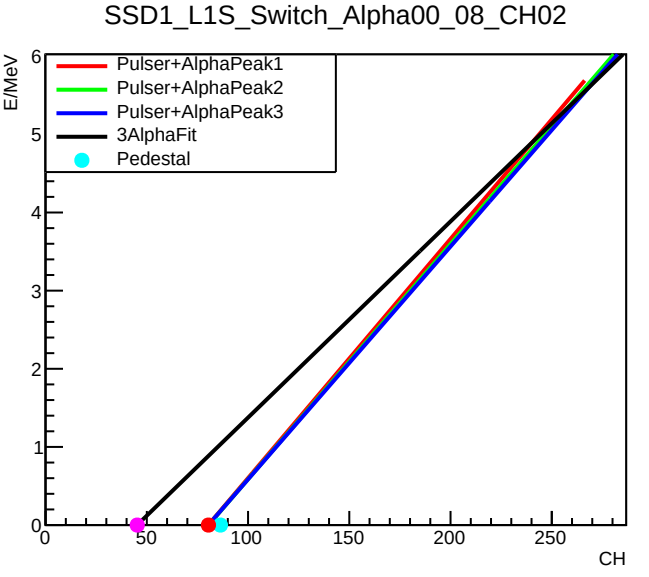
SSD1_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
6
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100
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200
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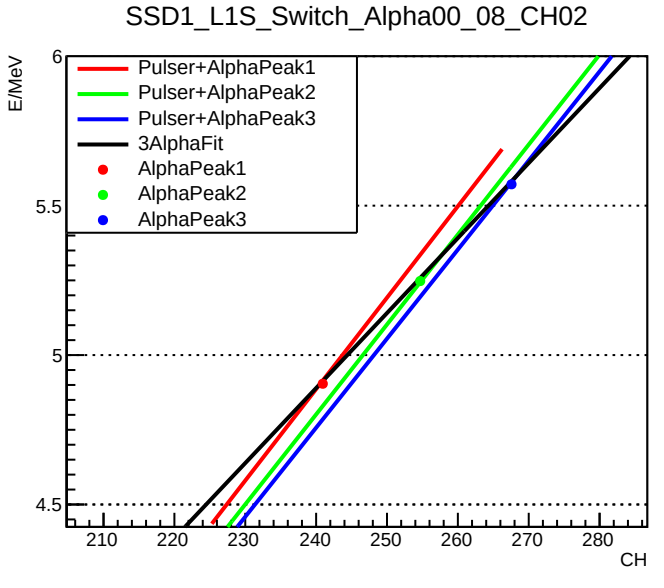
SSD1_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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AlphaPeak2
AlphaPeak3
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5
5.5
6
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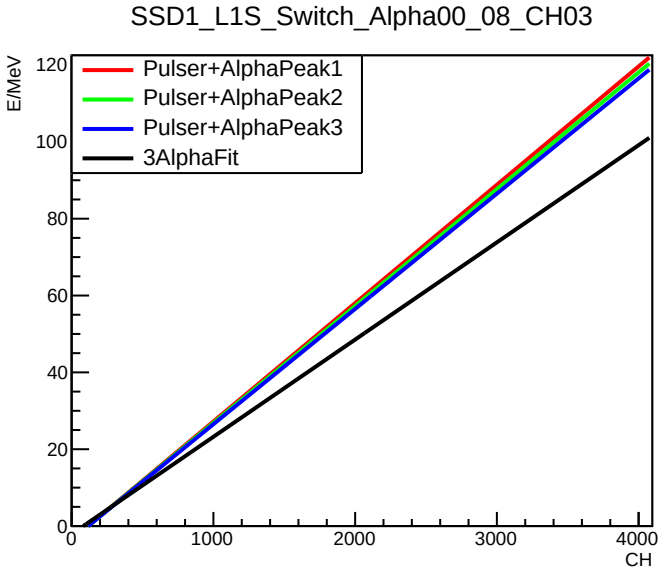
SSD1_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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60
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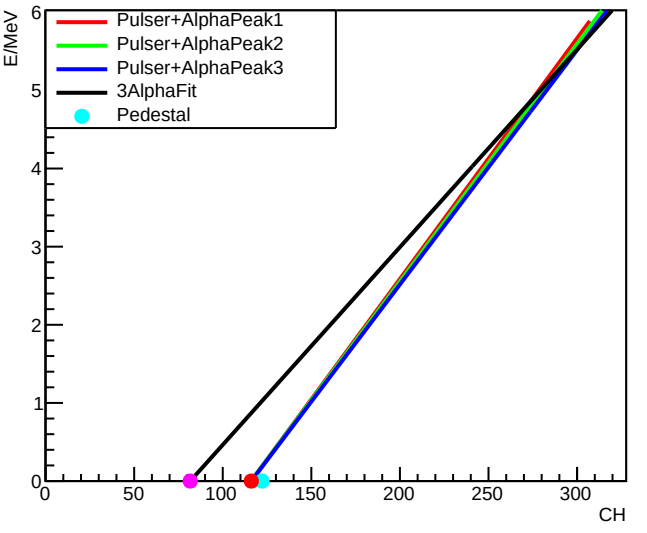
SSD1_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
6
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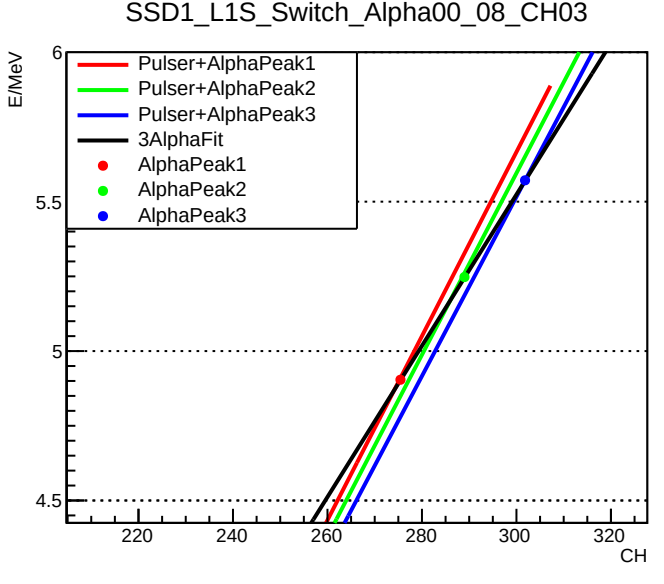
SSD1_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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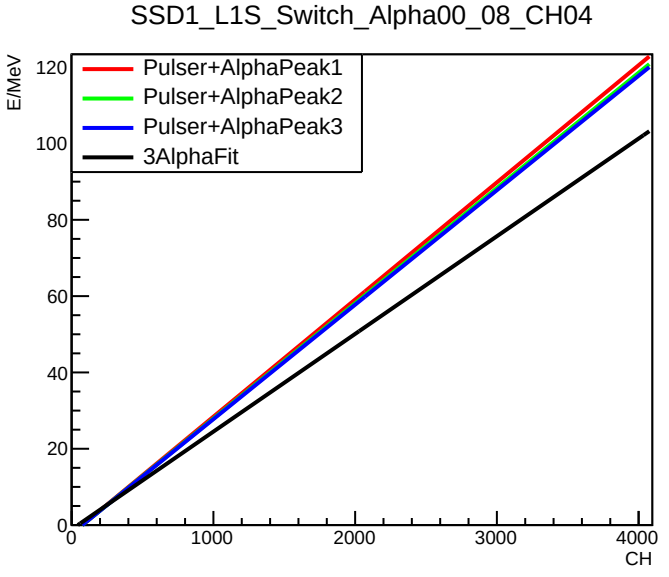
SSD1_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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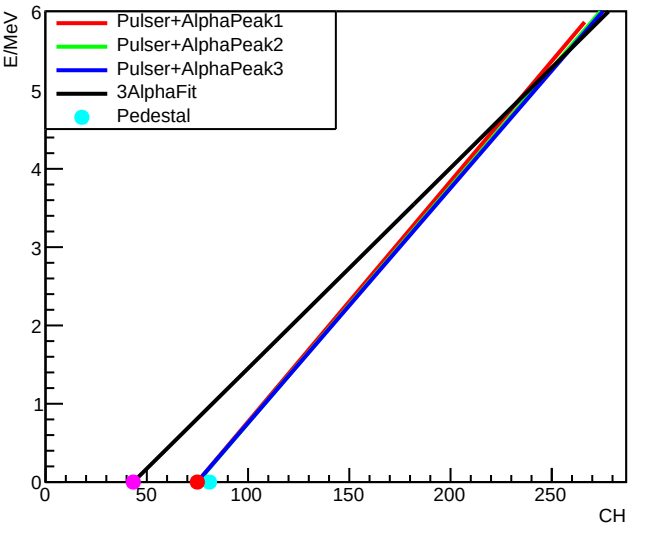
SSD1_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
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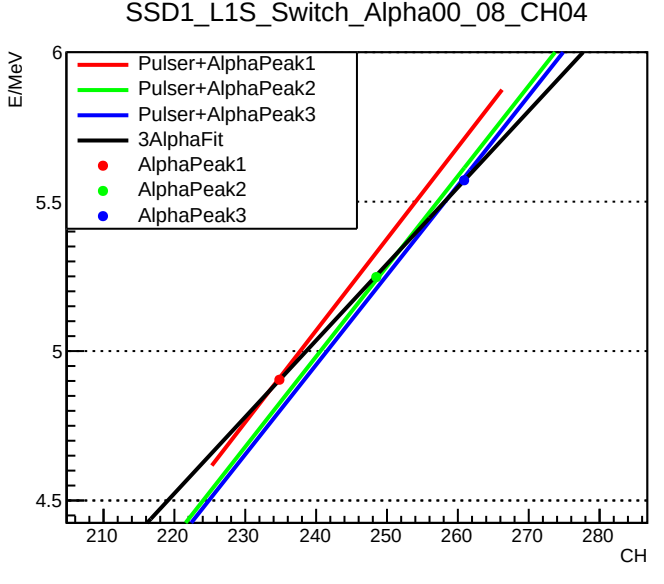
SSD1_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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AlphaPeak2
AlphaPeak3
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5.5
6
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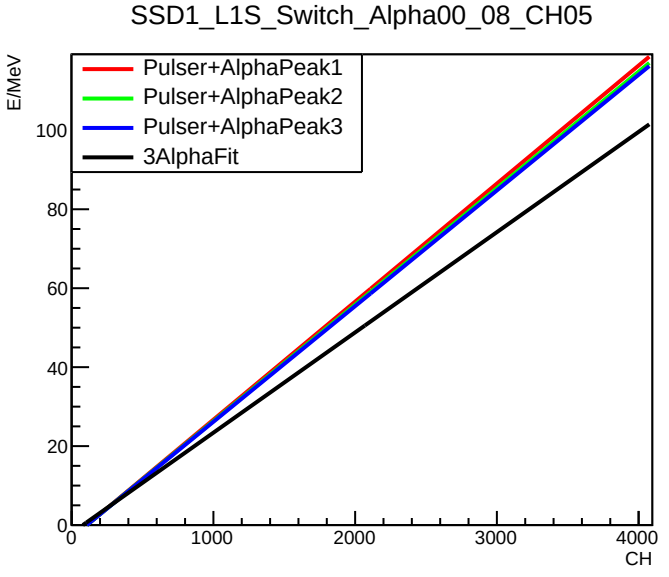
SSD1_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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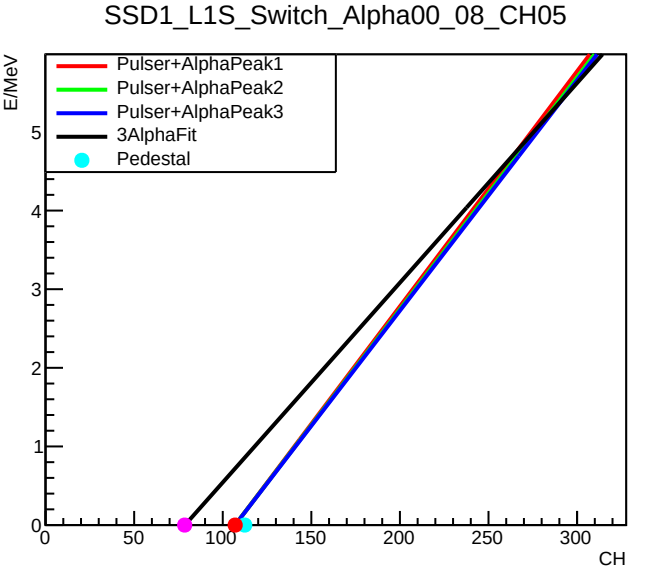
SSD1_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
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5
0
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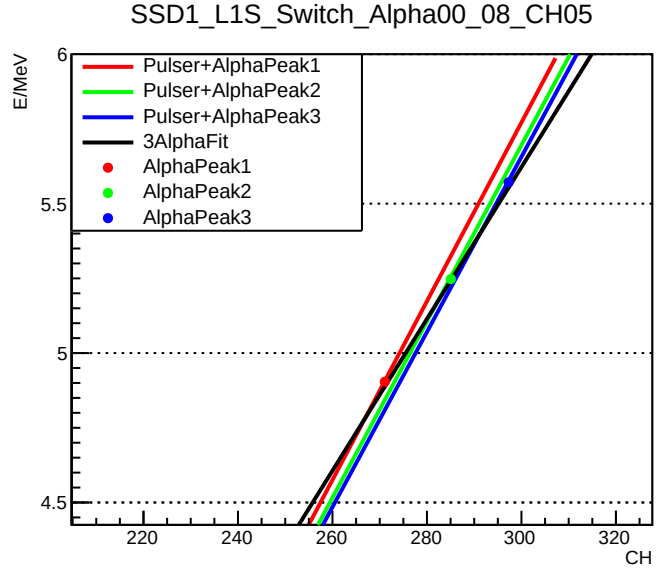
SSD1_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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300
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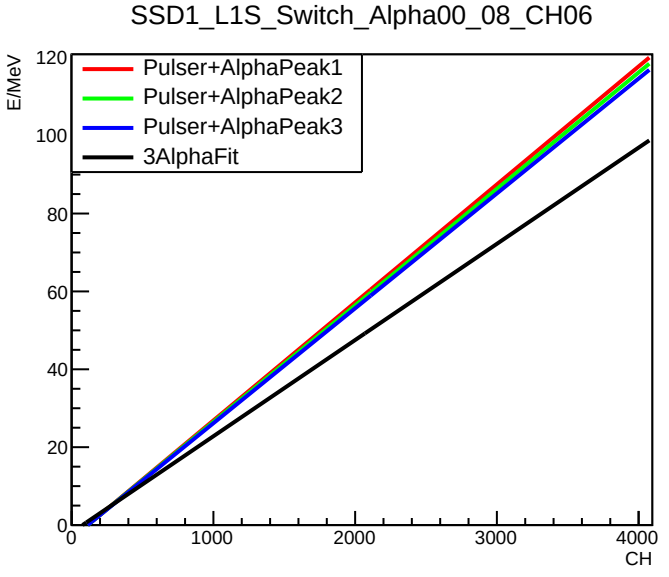
SSD1_L1S_Switch_Alpha00_08_CH06
E/MeV
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Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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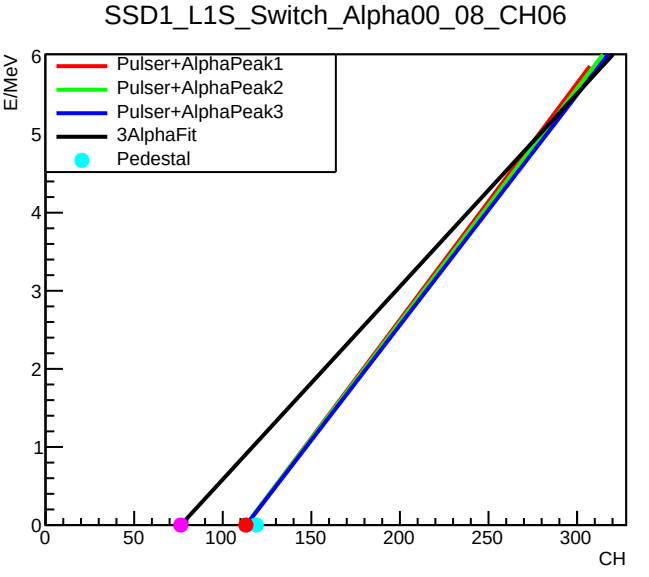
SSD1_L1S_Switch_Alpha00_08_CH06
E/MeV
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Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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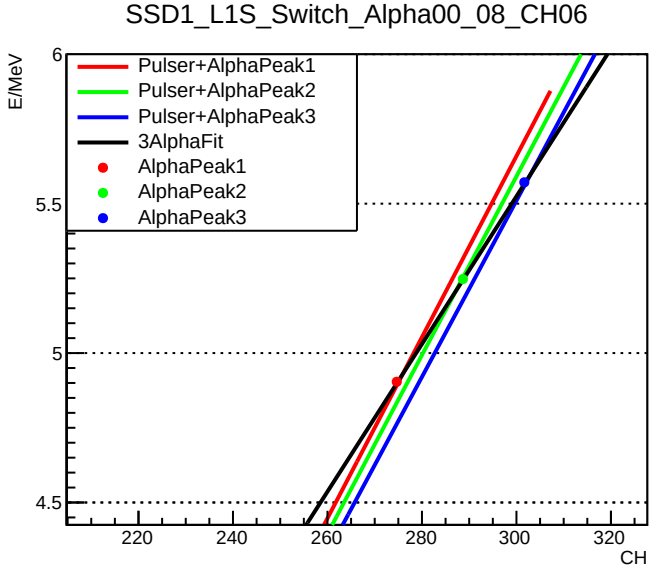
SSD1_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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AlphaPeak2
AlphaPeak3
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5.5
6
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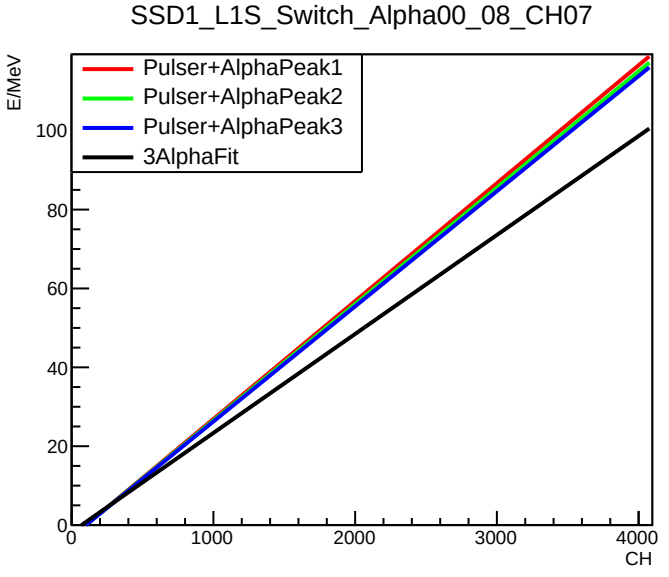
SSD1_L1S_Switch_Alpha00_08_CH07
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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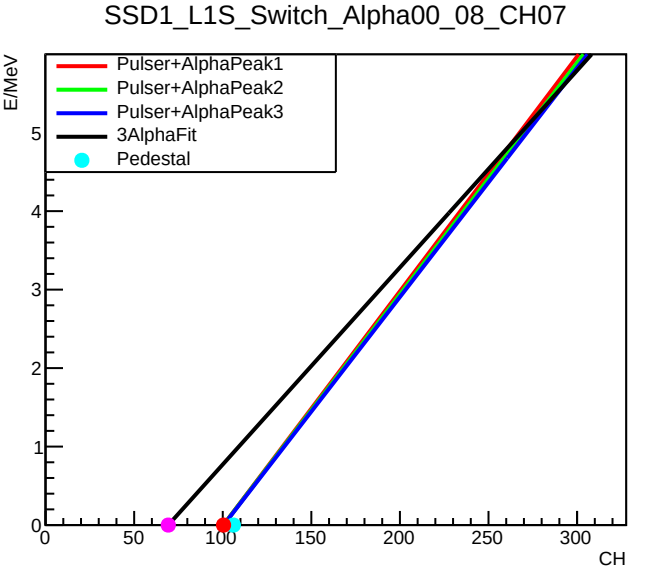
2000
3000
4000
CH


SSD1_L1S_Switch_Alpha00_08_CH07
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
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4
5
0
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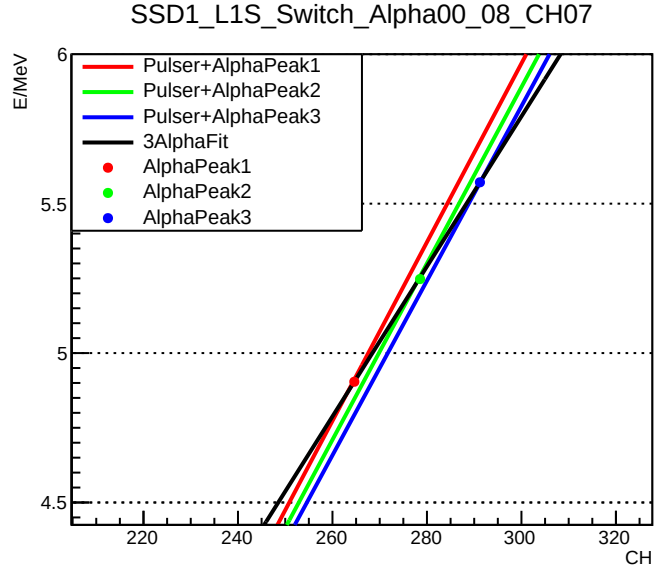
200
250
300
CH


SSD1_L1S_Switch_Alpha00_08_CH07
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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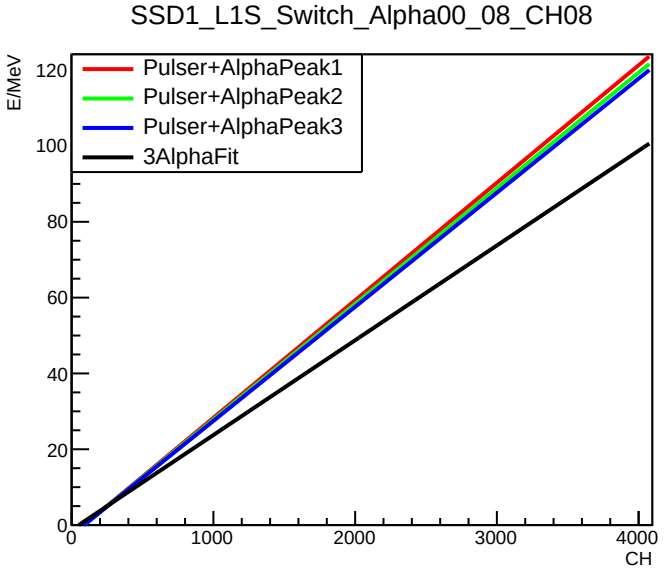
320
CH


SSD1_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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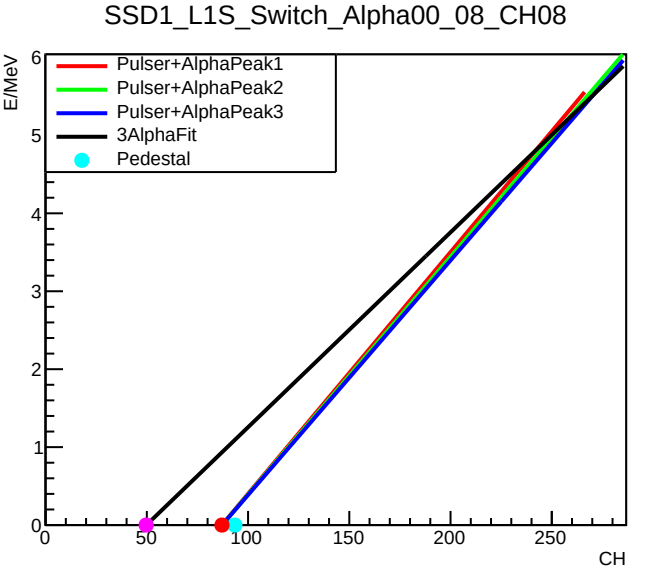
SSD1_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
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1
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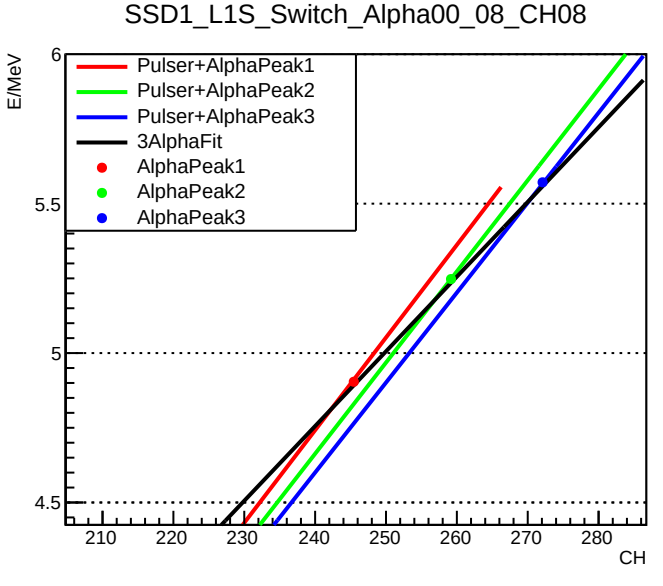
SSD1_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
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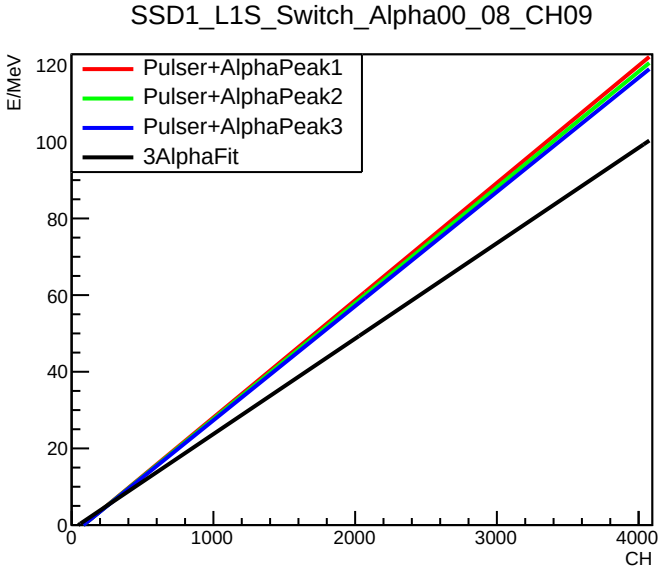
SSD1_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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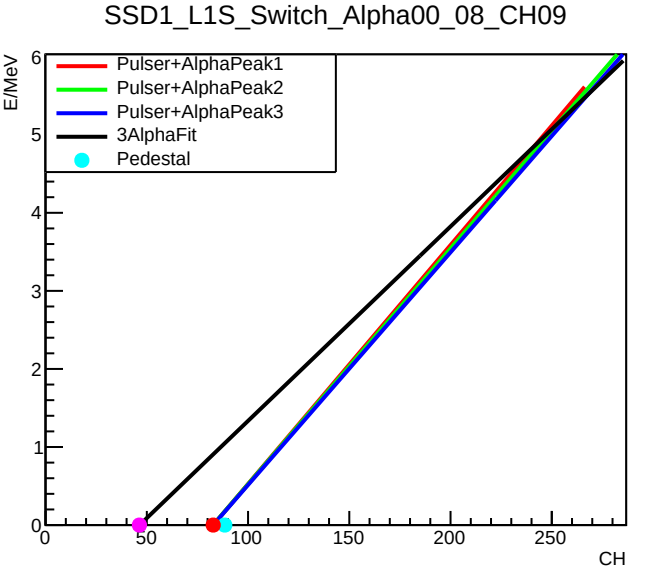
SSD1_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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2
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5
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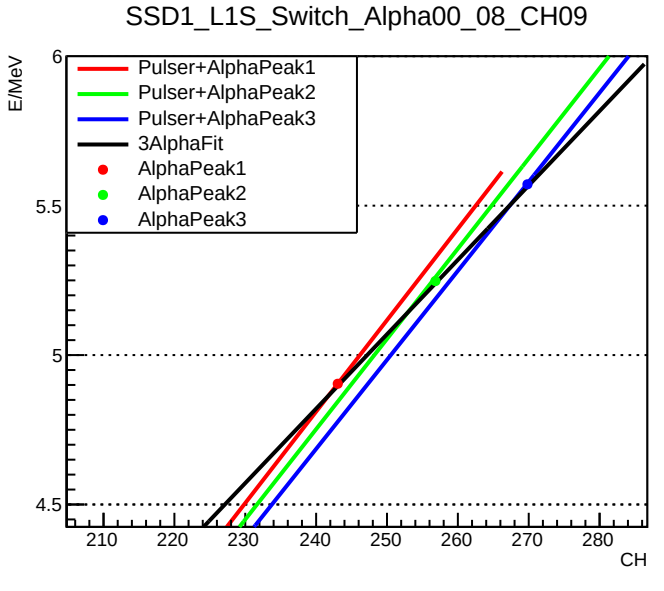
SSD1_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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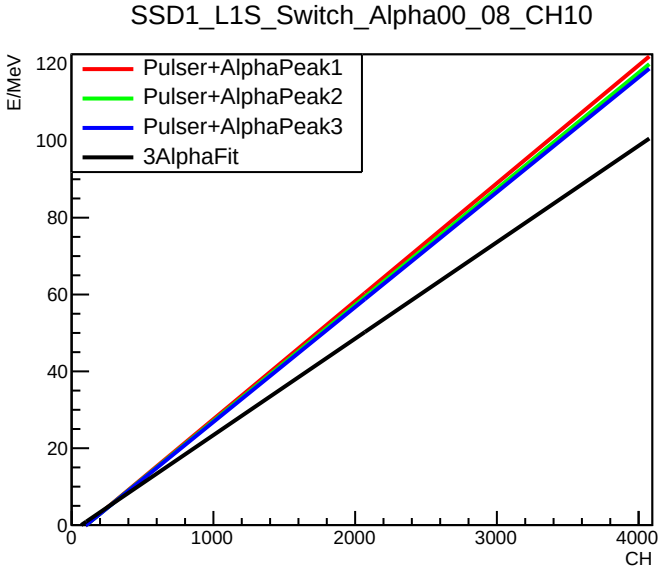
SSD1_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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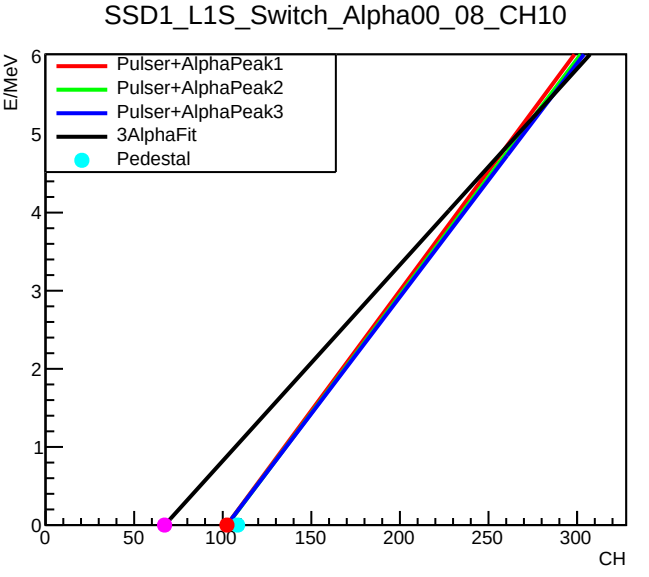
SSD1_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
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5
6
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200
250
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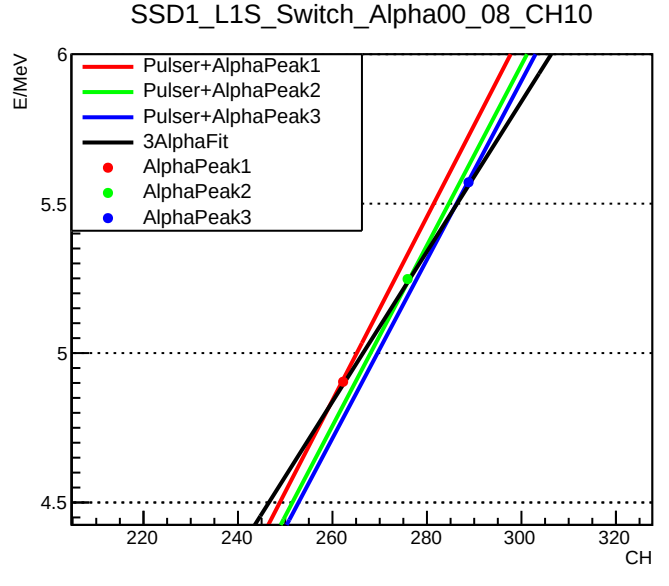
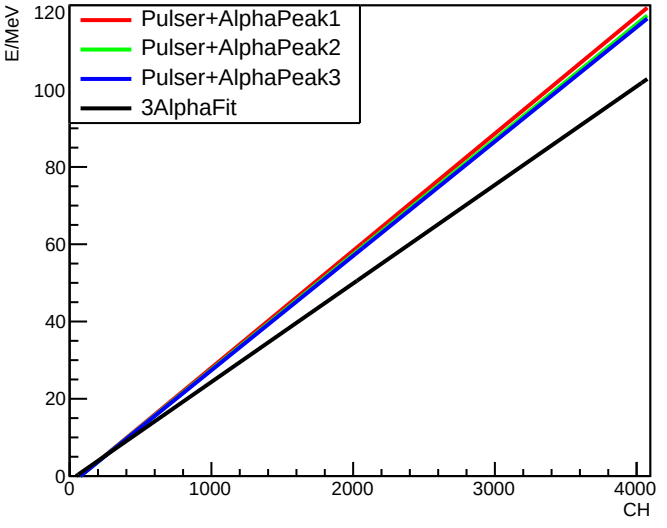
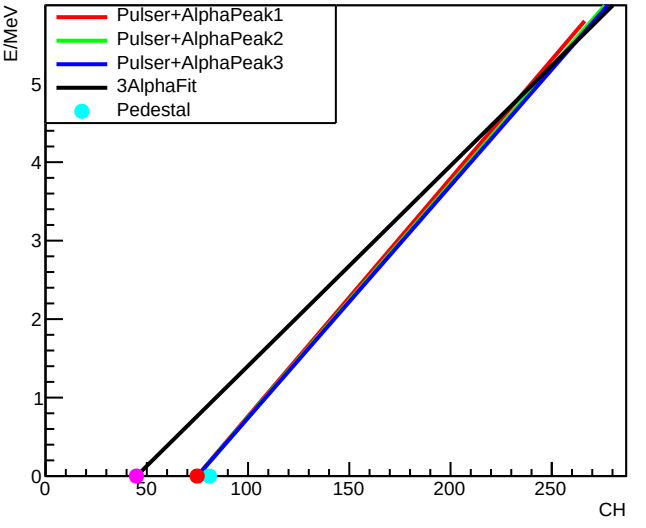

SSD1_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
220
240
260
280
300
320

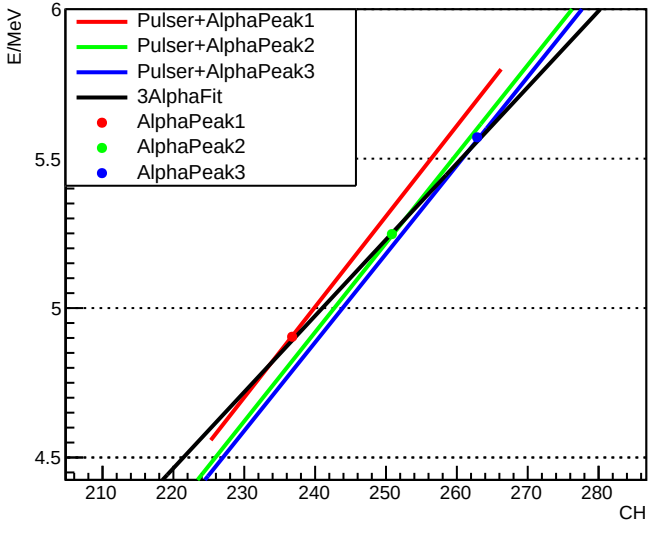
SSD1_L1S_Switch_Alpha00_08_CH11

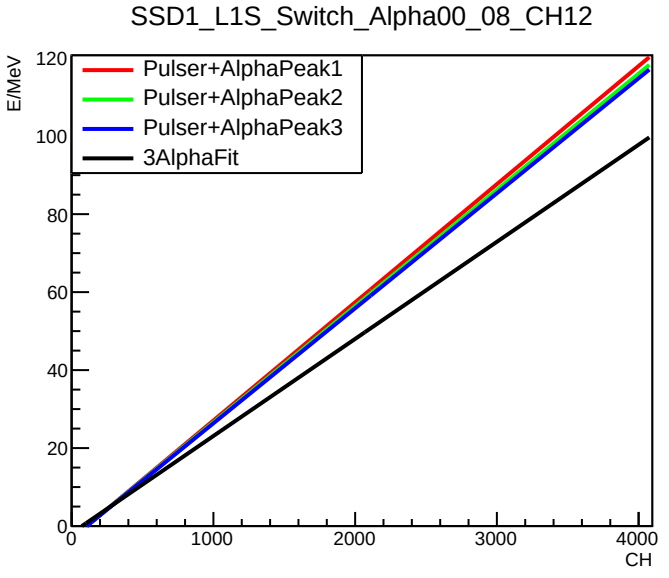


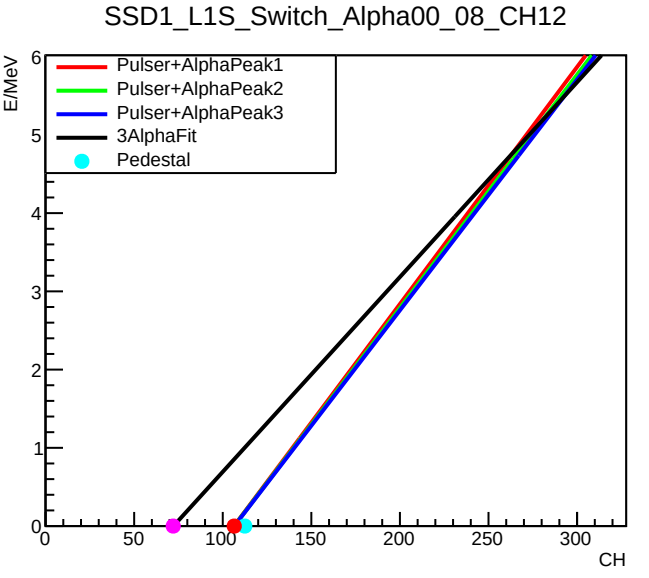
SSD1_L1S_Switch_Alpha00_08_CH11

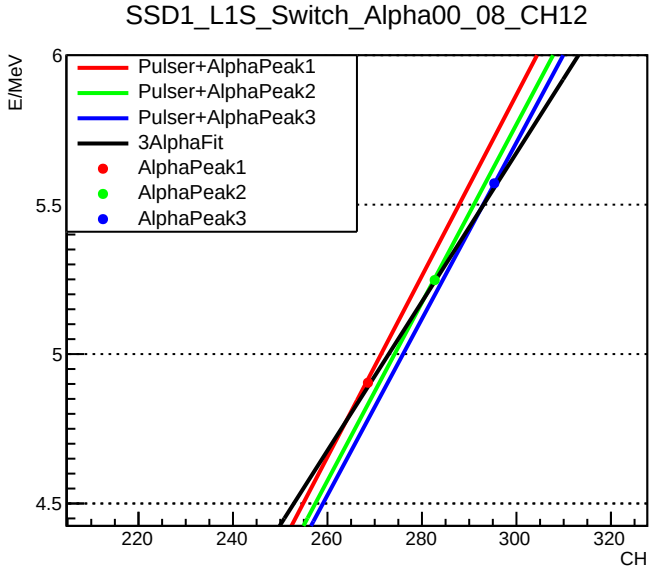


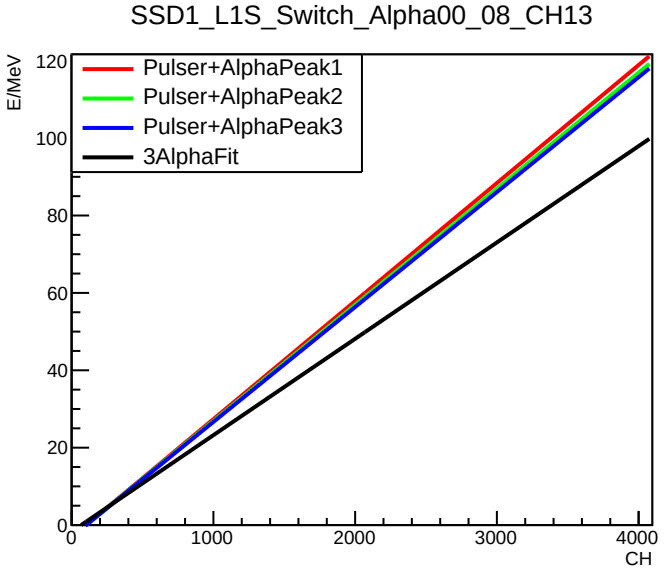
SSD1_L1S_Switch_Alpha00_08_CH11

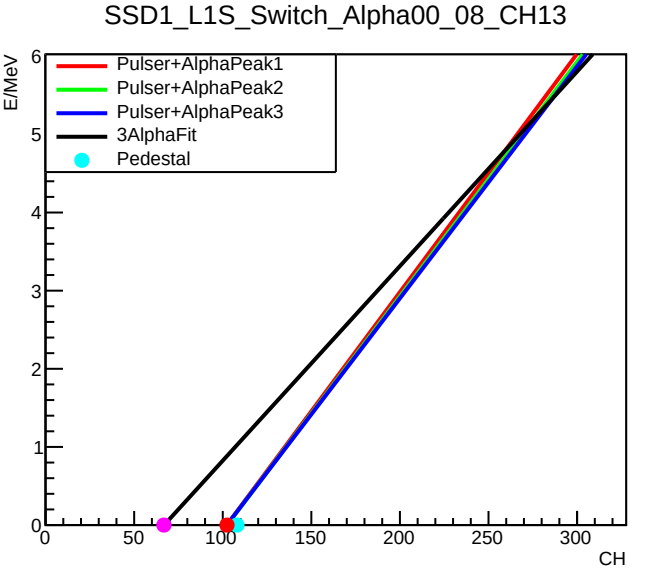



SSD1_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
120
1000
2000
3000
4000


SSD1_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
6
50
100
150
200
250
300


SSD1_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
220
240
260
280
300
320


SSD1_L1S_Switch_Alpha00_08_CH13
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
120
0
1000
2000
3000
4000


SSD1_L1S_Switch_Alpha00_08_CH13
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
6
0
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100
150
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250
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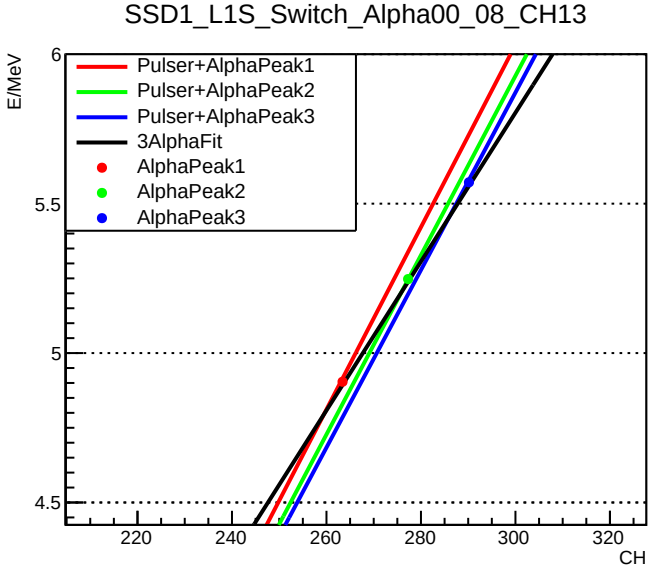
SSD1_L1S_Switch_Alpha00_08_CH13
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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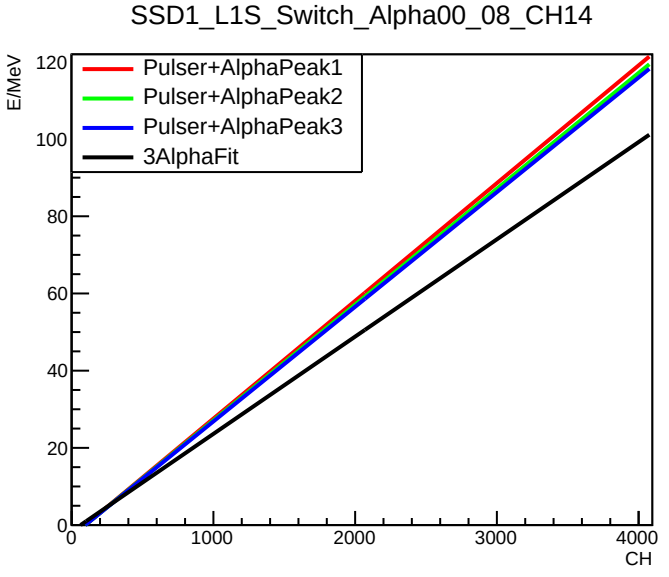
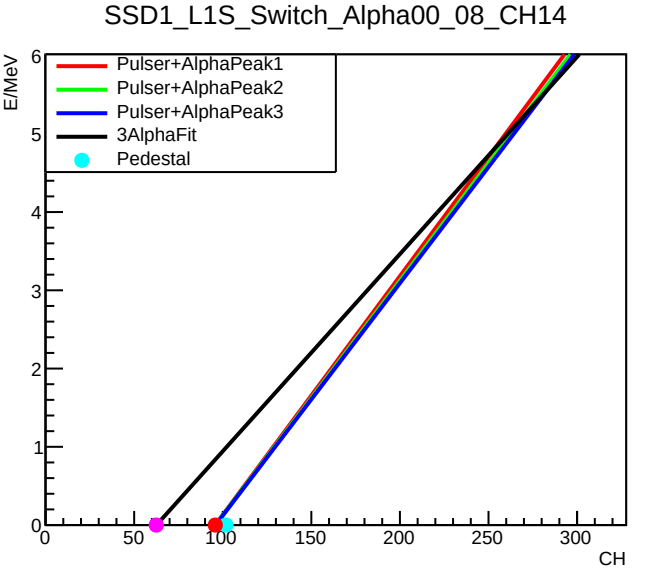
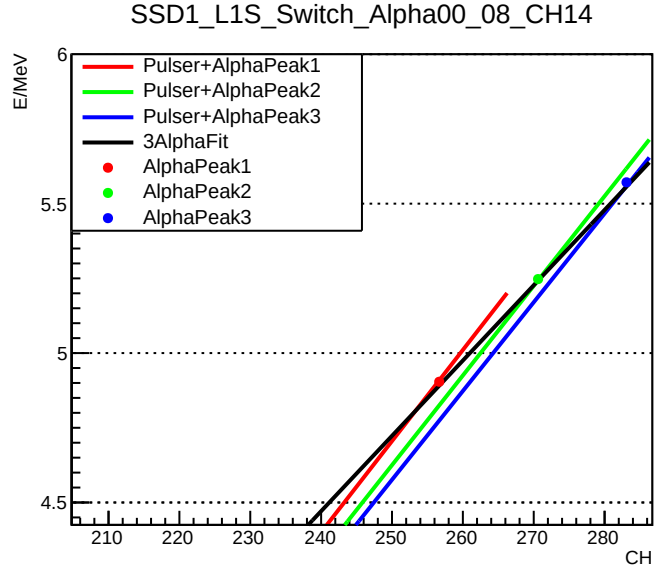
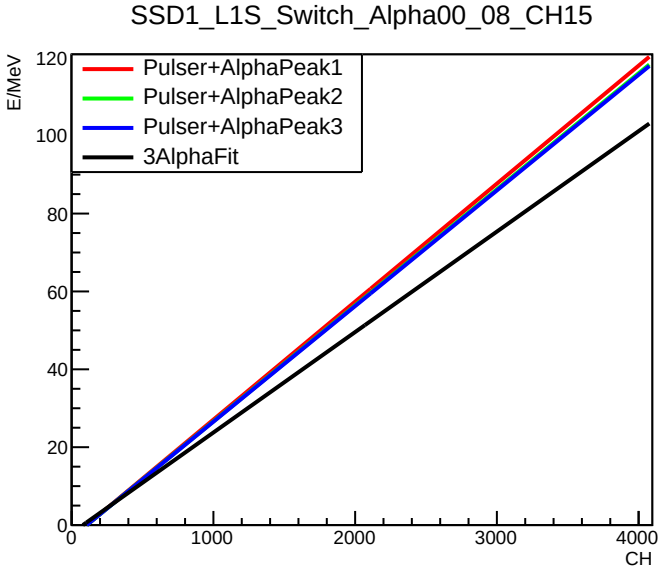
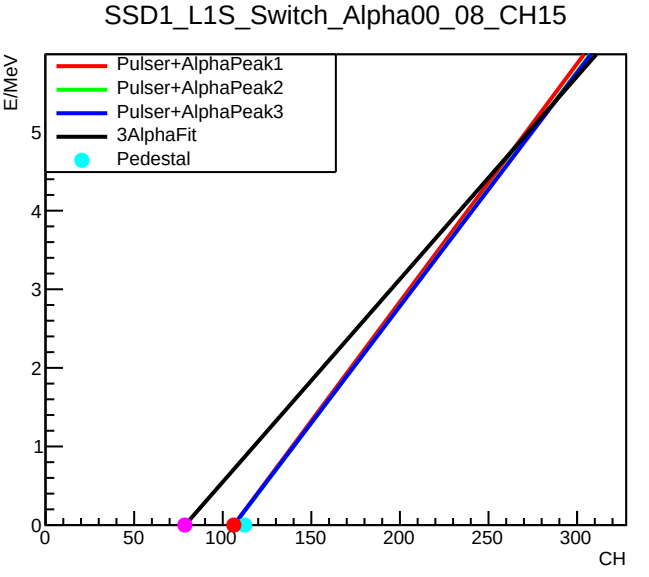
240
260
280
300
320

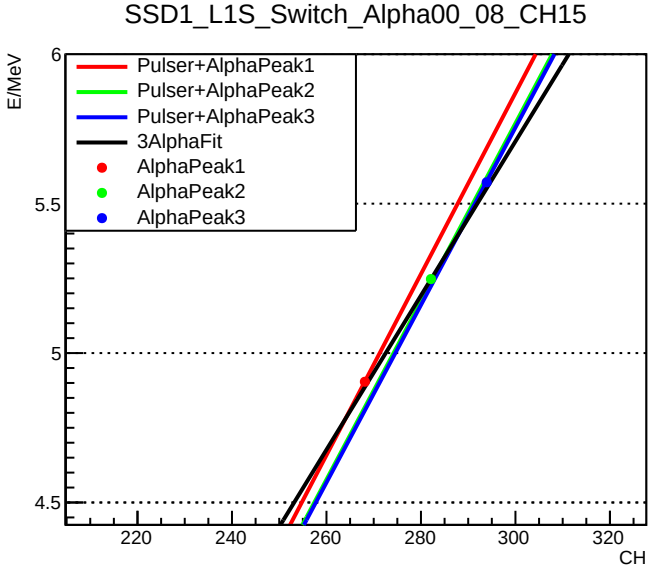

SSD1_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
120
0
1000
2000
3000
4000


SSD1_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
6
0
50
100
150
200
250
300


SSD1_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
210
220
230
240
250
260
270
280


SSD1_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
120
0
1000
2000
3000
4000


SSD1_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
50
100
150
200
250
300


SSD1_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
220
240
260
280
300
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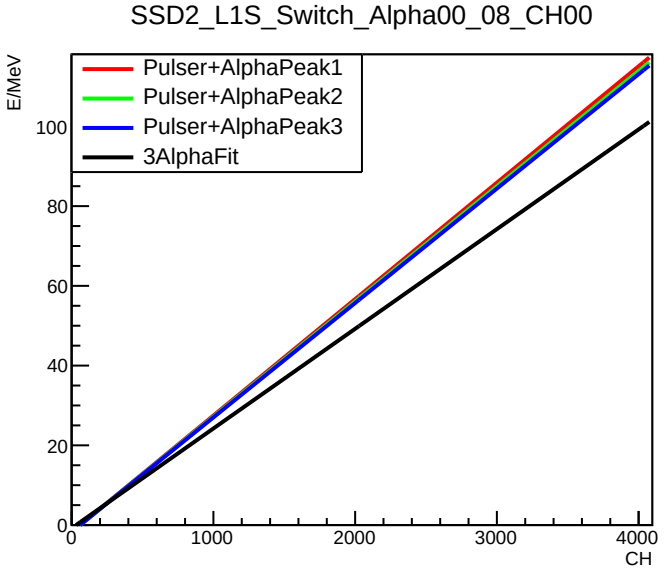
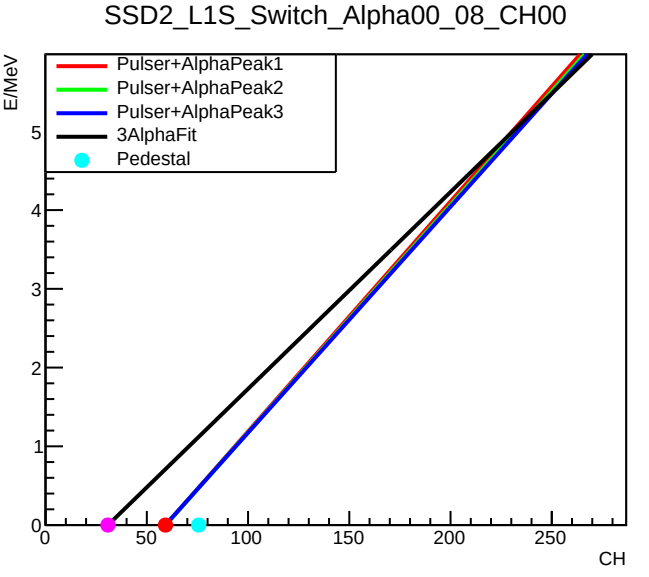
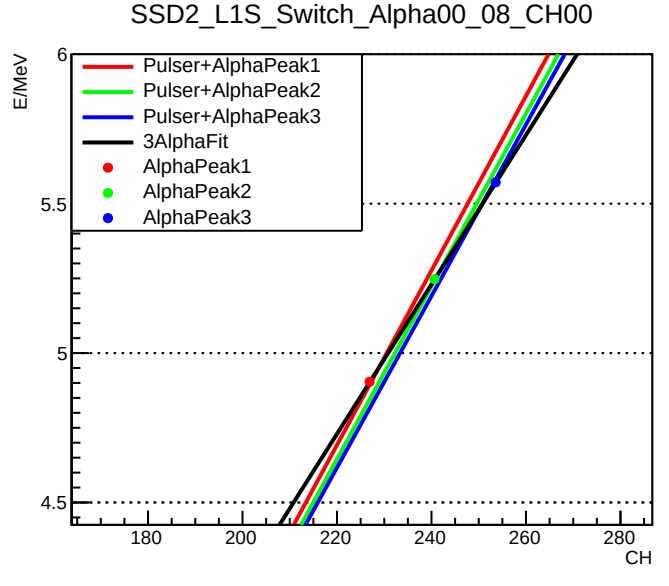
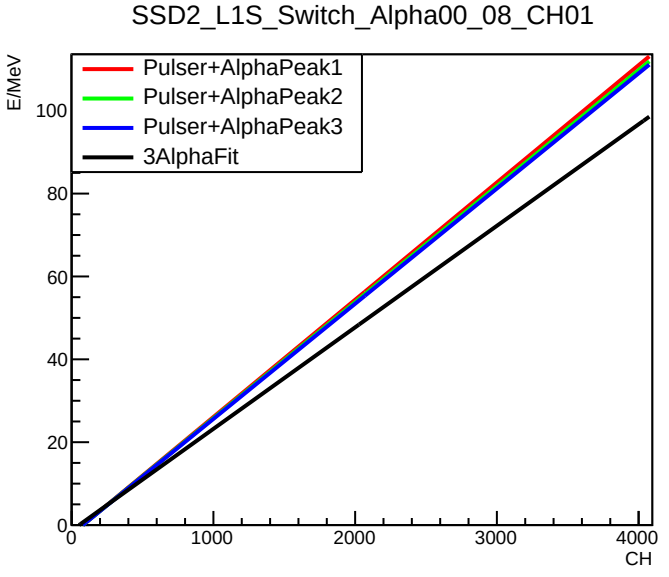
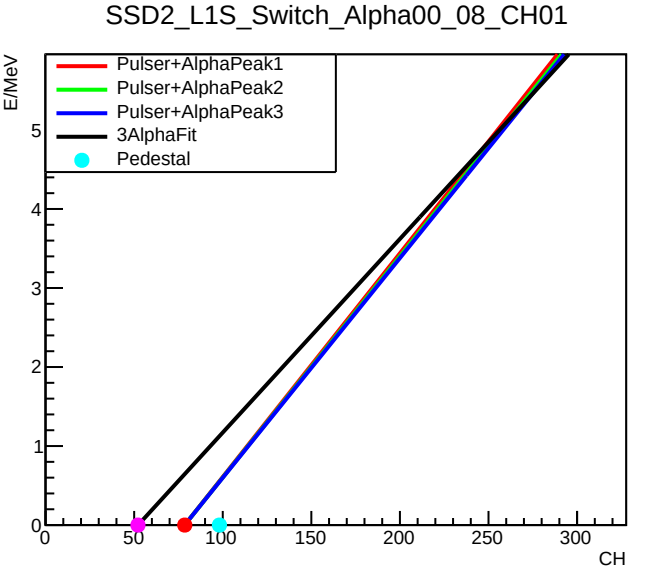

SSD2_L1S_Switch_Alpha00_08_CH00
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
0
1000
2000
3000
4000
CH


SSD2_L1S_Switch_Alpha00_08_CH00
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
50
100
150
200
250
CH


SSD2_L1S_Switch_Alpha00_08_CH00
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
180
200
220
240
260
280
CH


SSD2_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
0
1000
2000
3000
4000


SSD2_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
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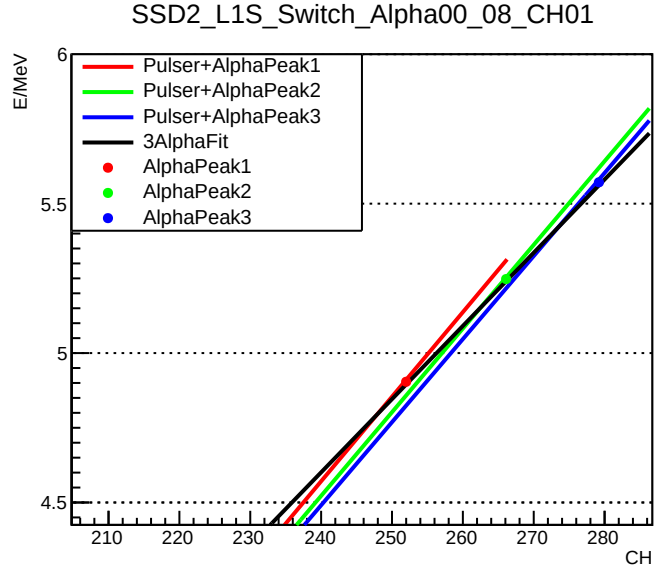
100
150
200
250
300


SSD2_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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250
260
270
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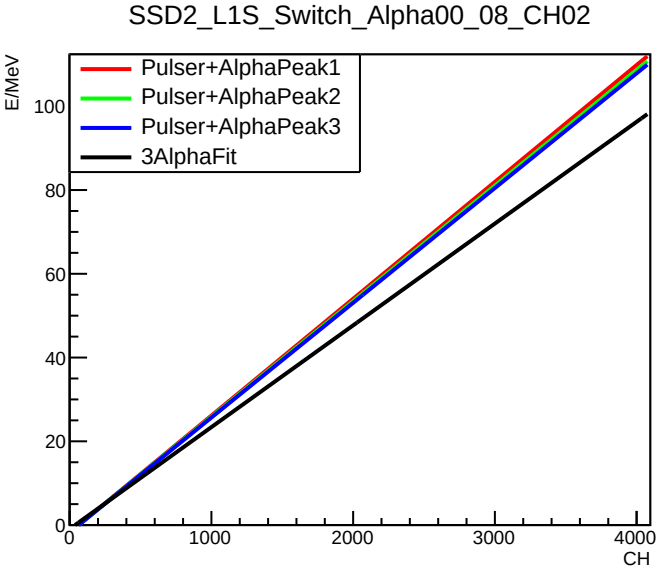
SSD2_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
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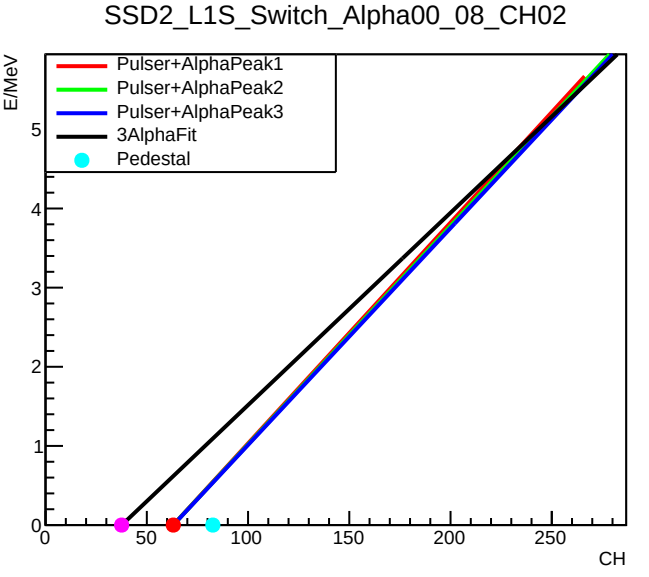
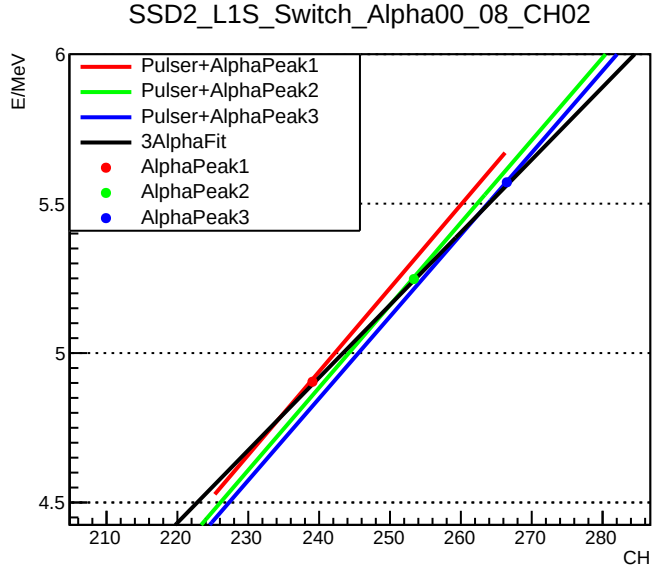
1000
2000
3000
4000


SSD2_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
50
100
150
200
250


SSD2_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
210
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270
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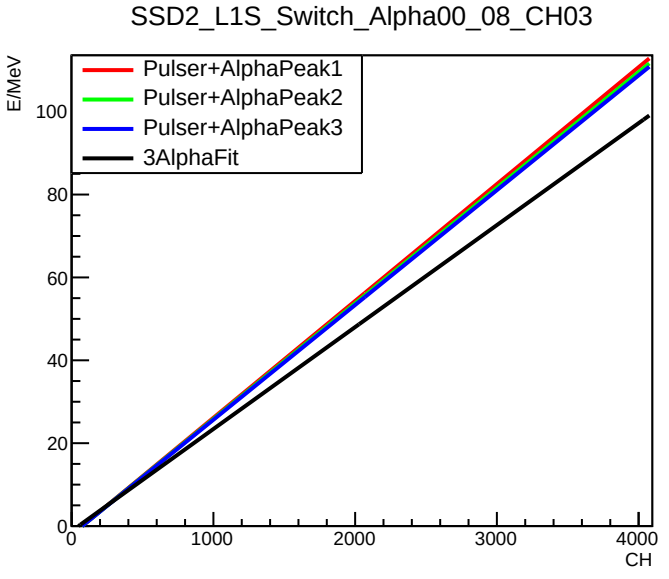
SSD2_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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1000
2000
3000
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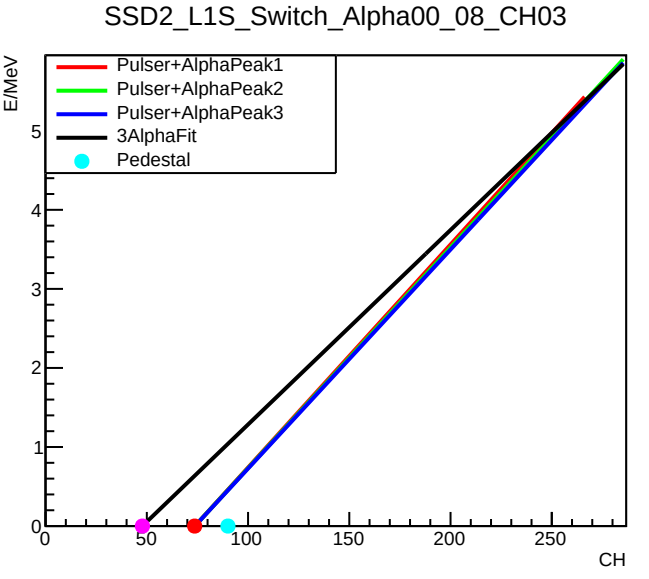
SSD2_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
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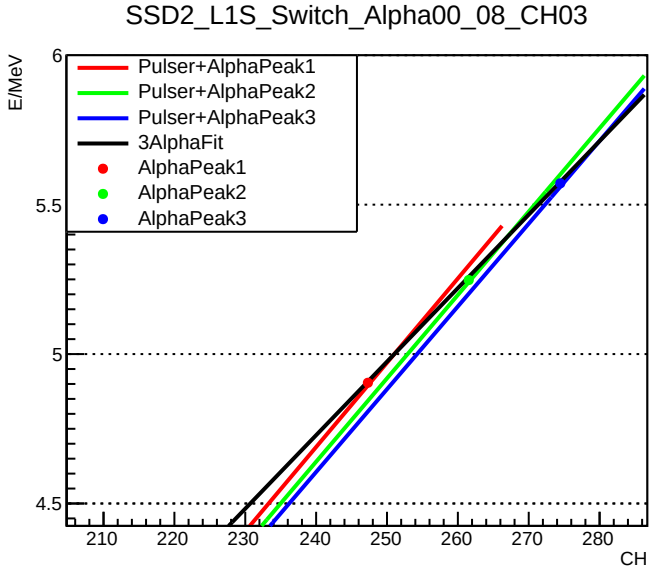
100
150
200
250


SSD2_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
210
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270
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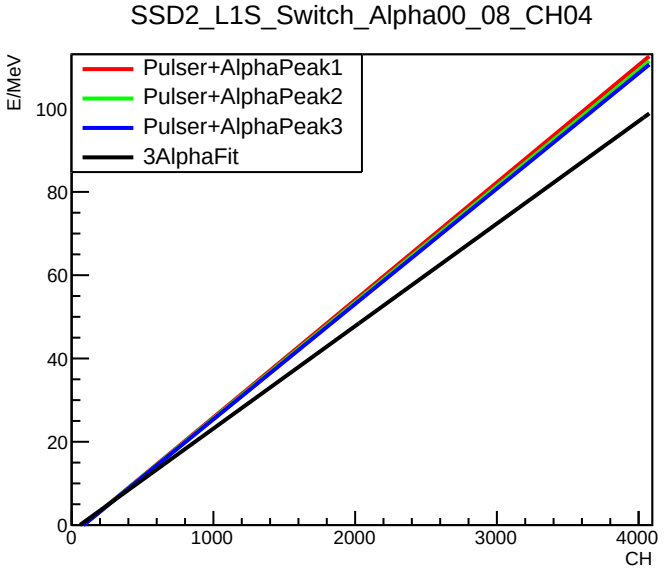
SSD2_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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20
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60
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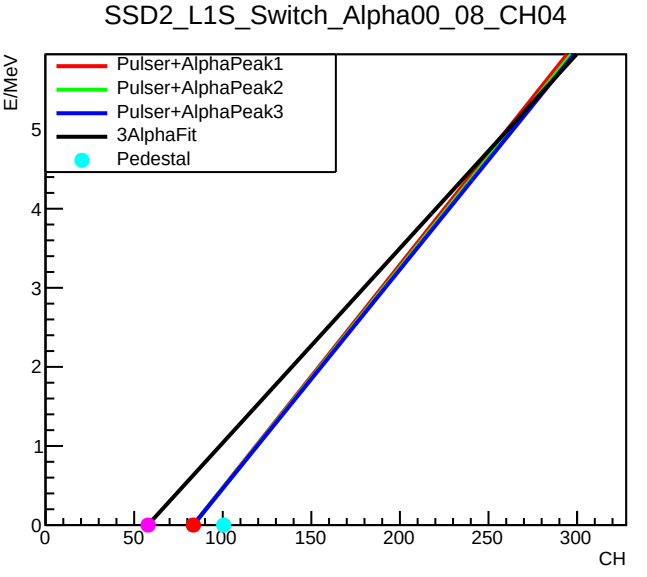
1000
2000
3000
4000


SSD2_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
0
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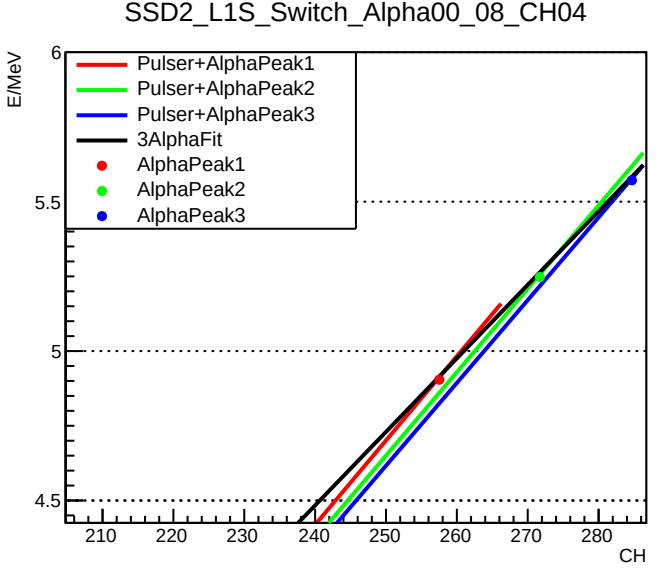
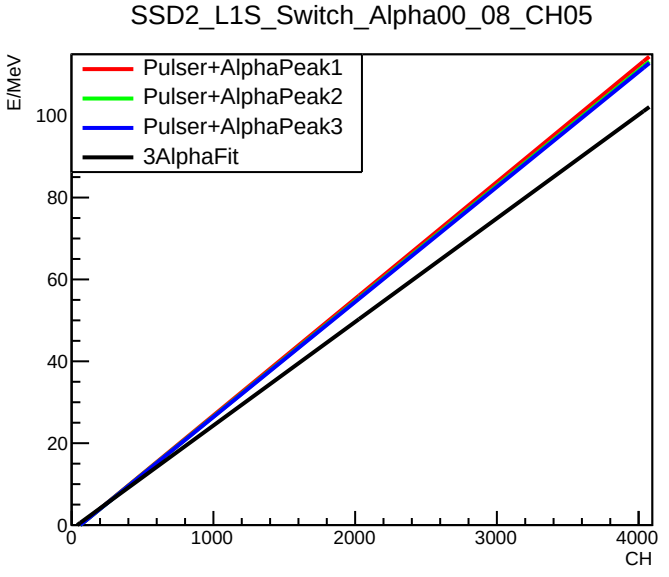
100
150
200
250
300


SSD2_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
210
220
230
240
250
260
270
280


SSD2_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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60
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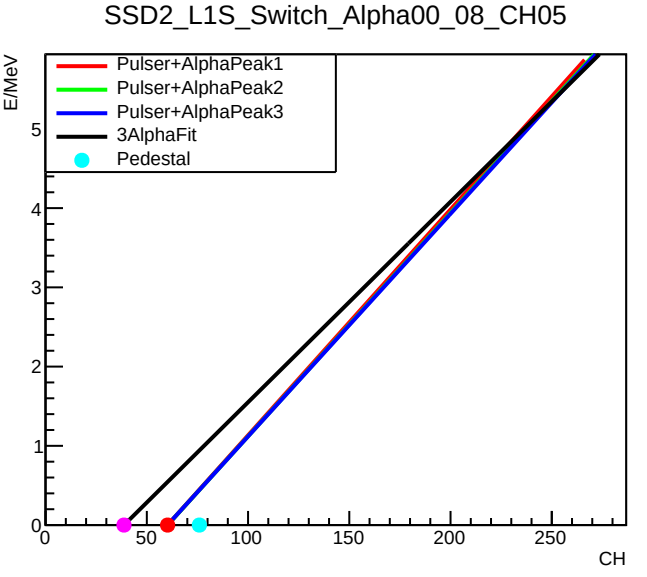
1000
2000
3000
4000


SSD2_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
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4
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100
150
200
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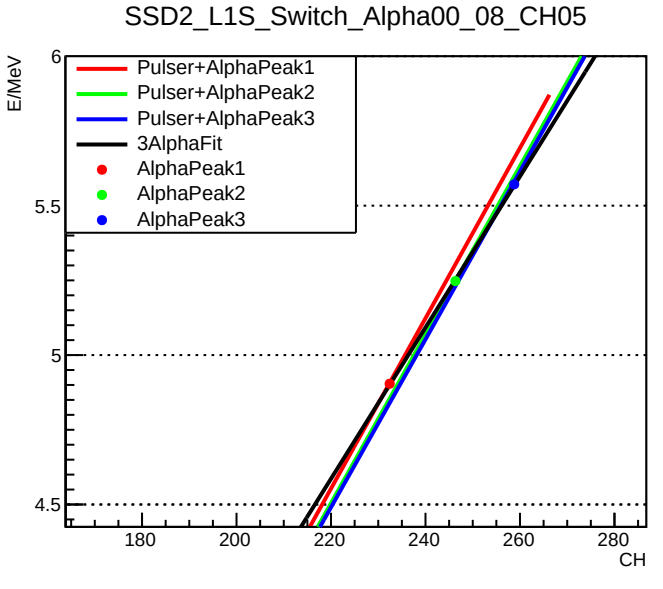
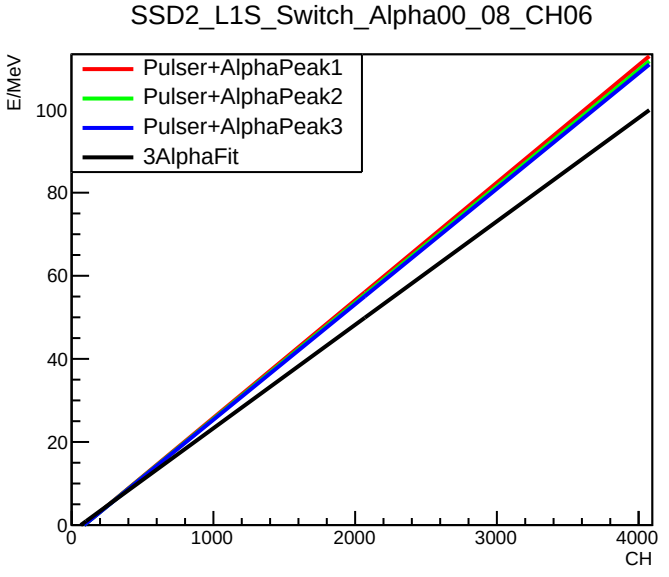
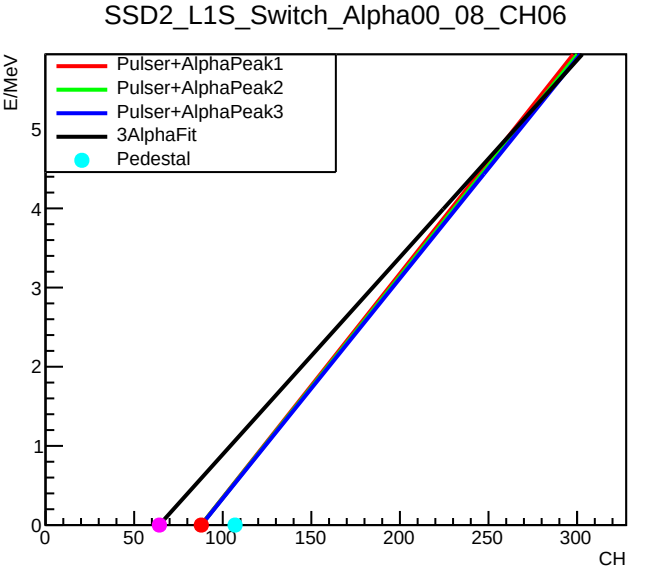

SSD2_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
180
200
220
240
260
280


SSD2_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
0
1000
2000
3000
4000


SSD2_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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5
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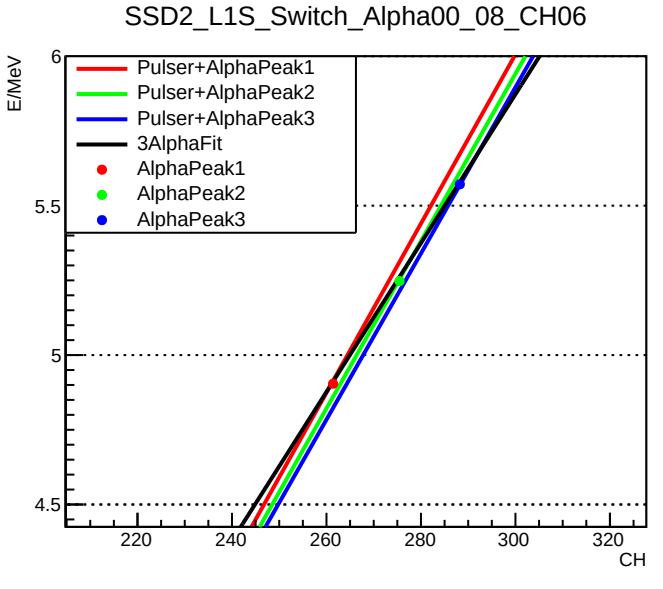
SSD2_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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AlphaPeak2
AlphaPeak3
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5.5
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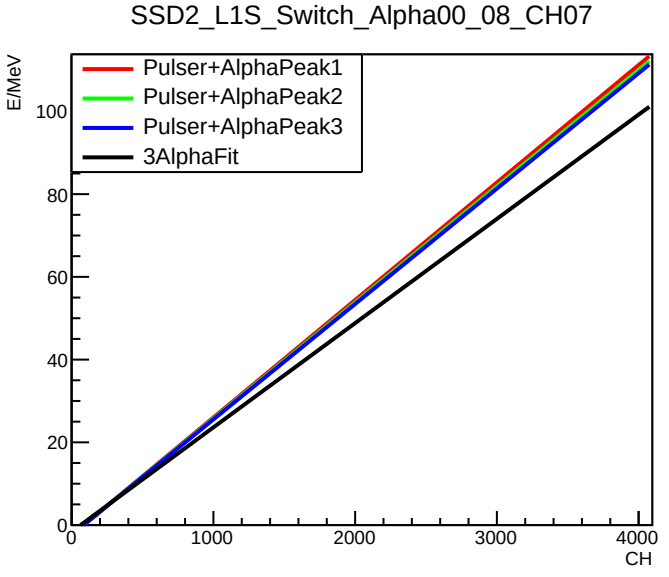
SSD2_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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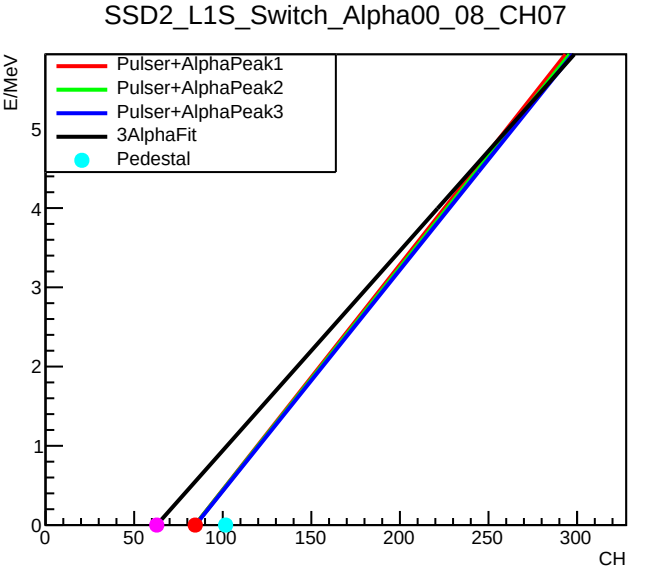
SSD2_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
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5
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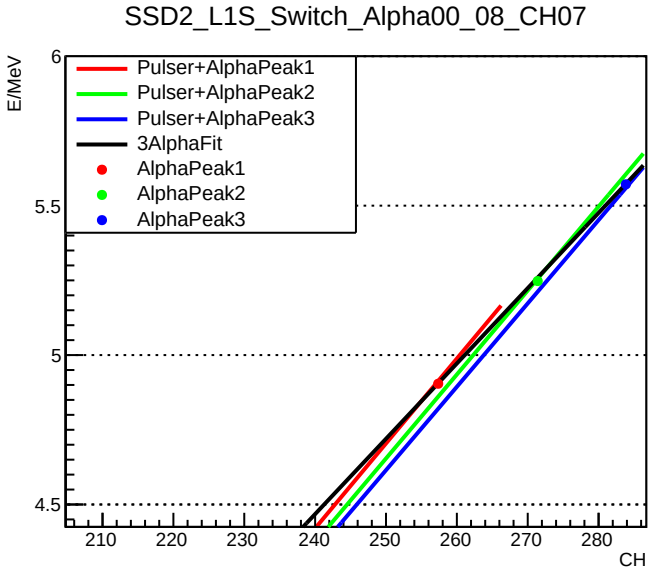
SSD2_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
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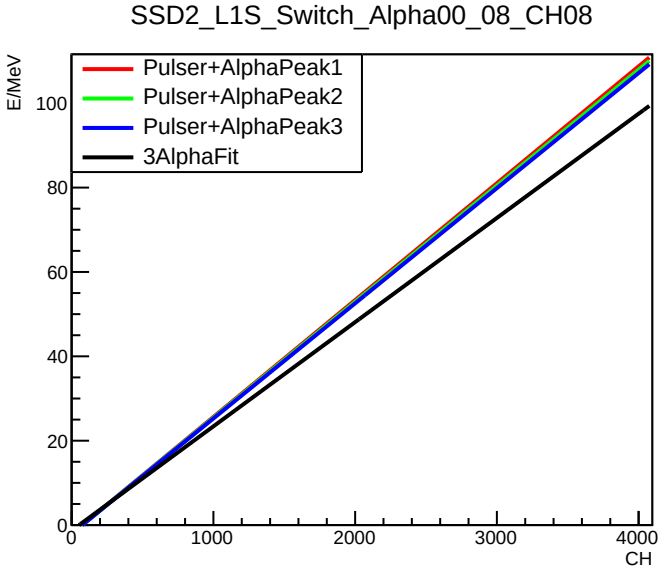
SSD2_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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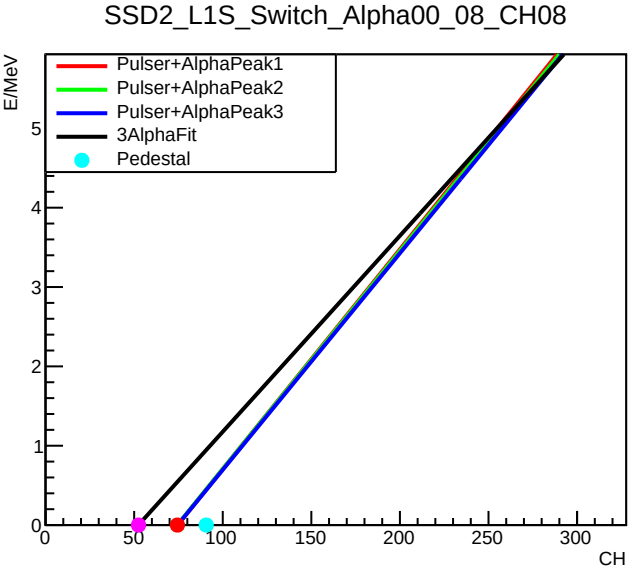
SSD2_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
E/MeV
CH
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5
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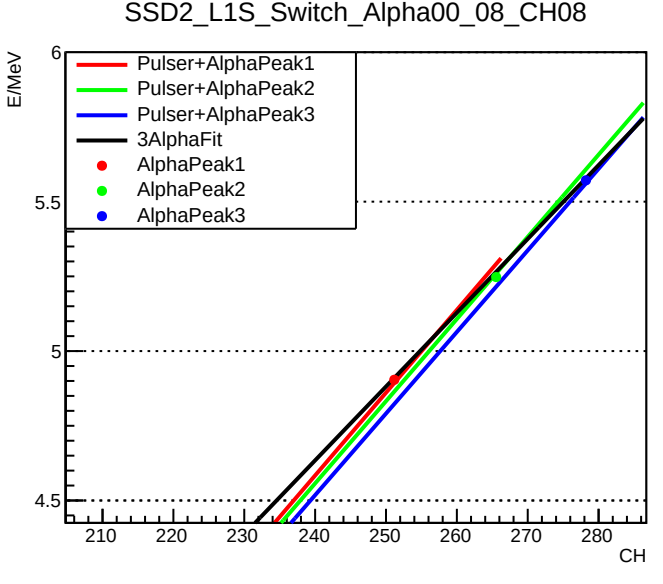
SSD2_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
210
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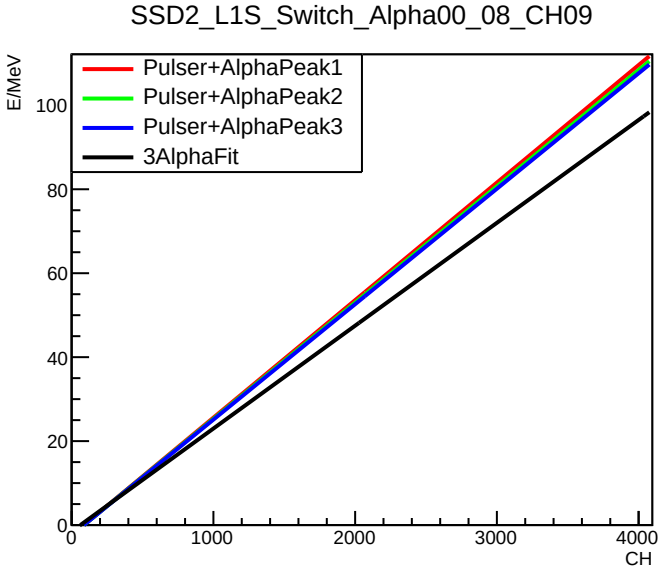
SSD2_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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60
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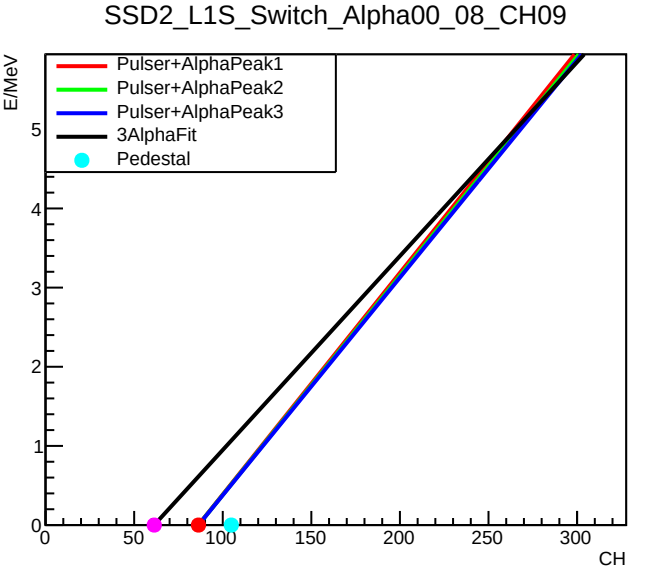
SSD2_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
3
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5
0
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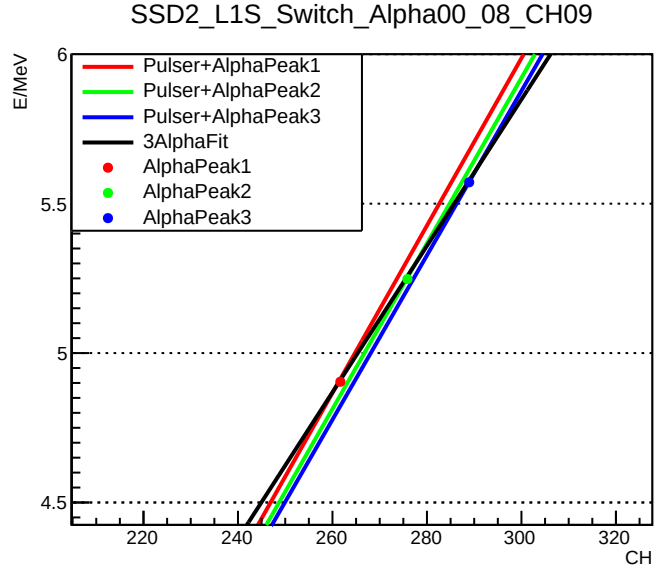
SSD2_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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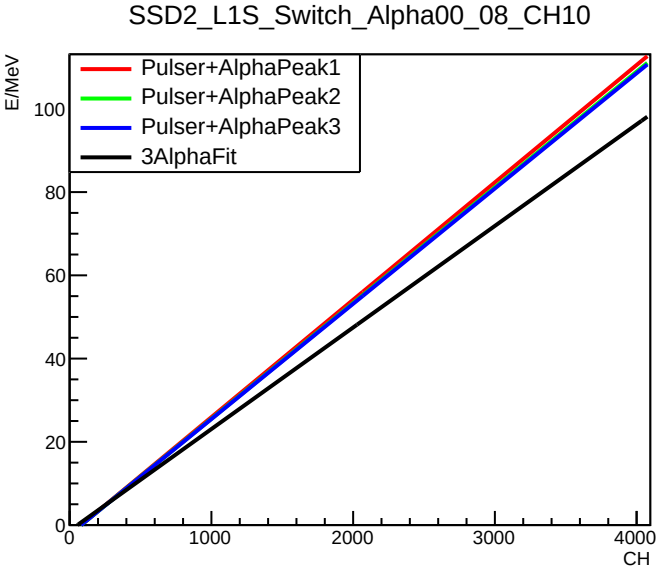
SSD2_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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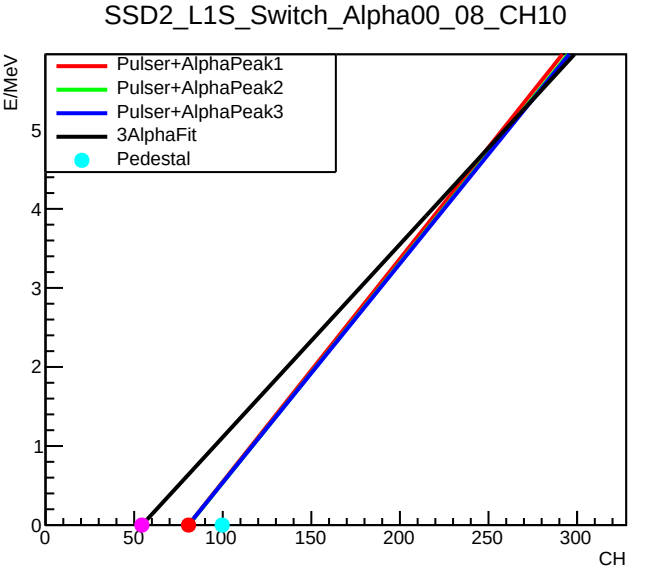
SSD2_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
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5
0
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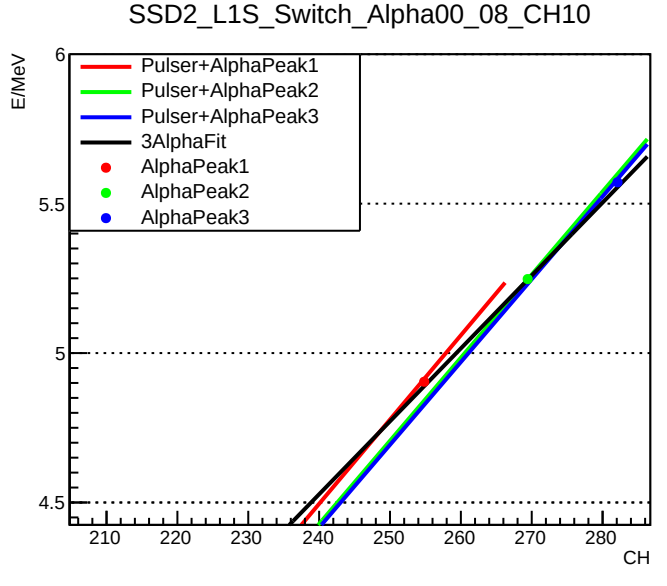
SSD2_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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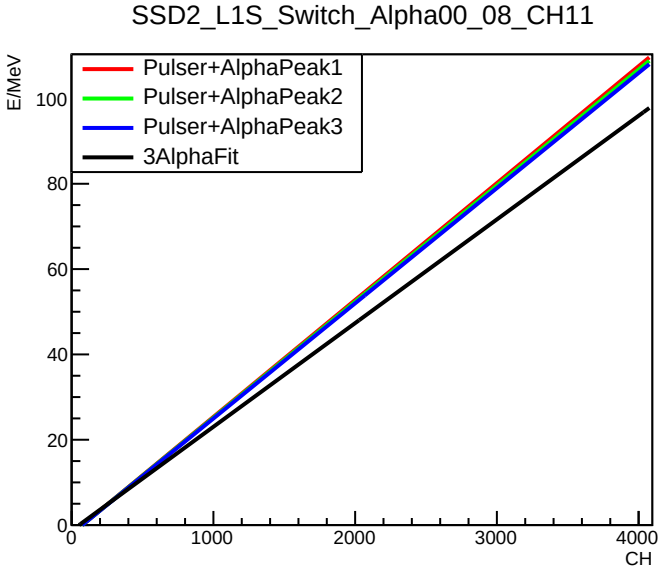
SSD2_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
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60
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100
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1000
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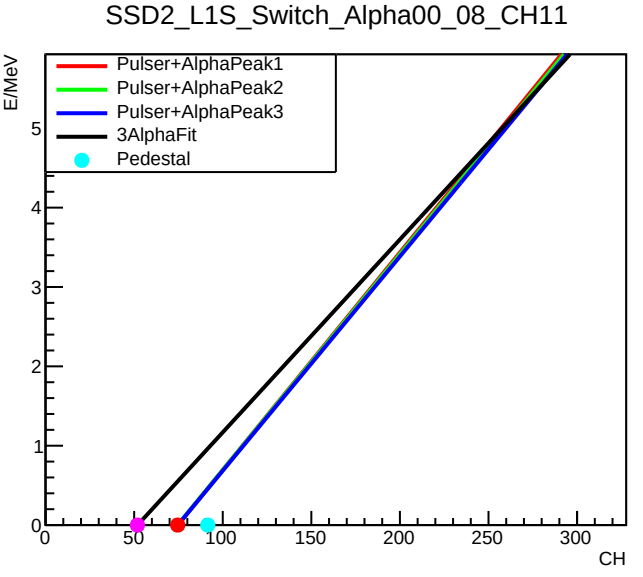
SSD2_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
0
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100
150
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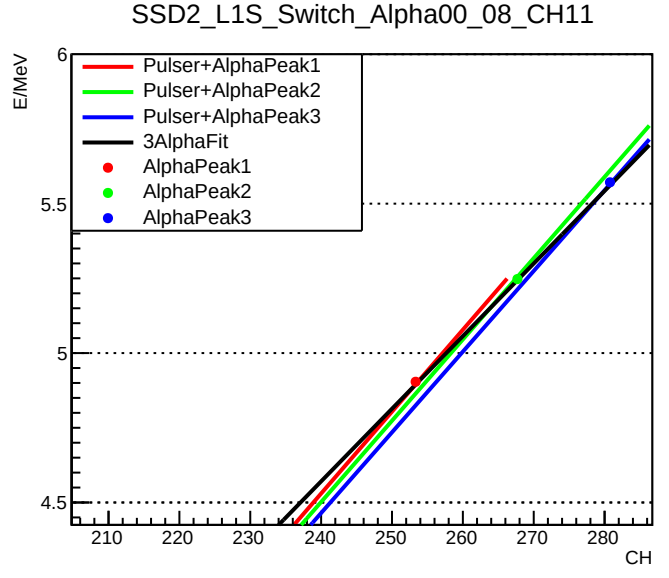
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Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
210
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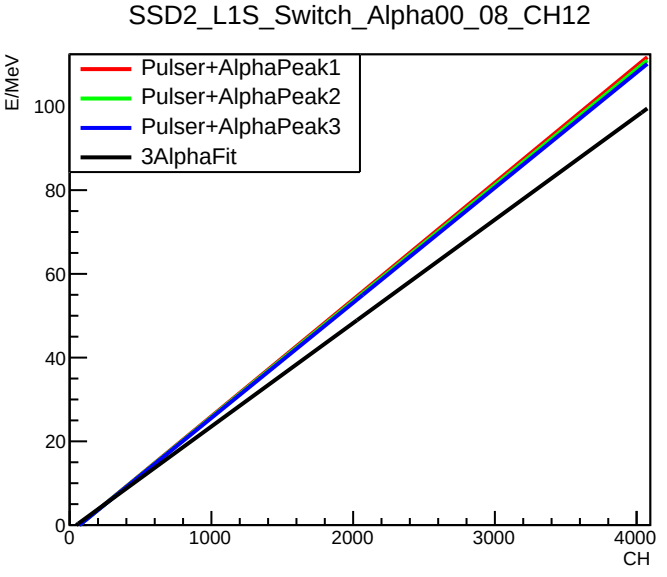
SSD2_L1S_Switch_Alpha00_08_CH12
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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3000
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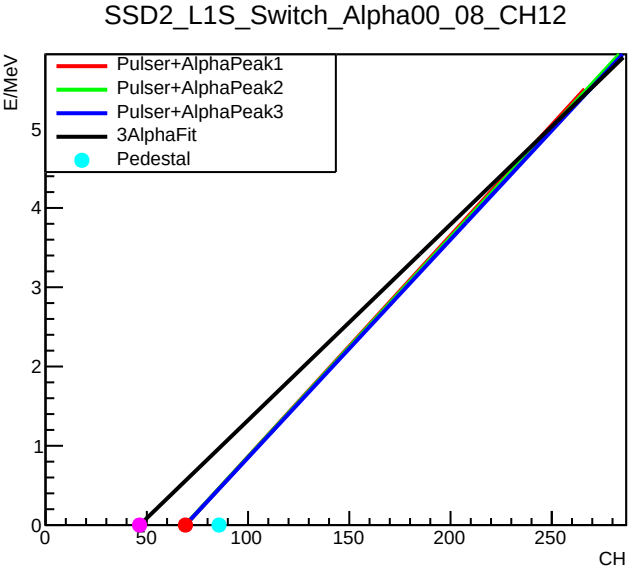
SSD2_L1S_Switch_Alpha00_08_CH12
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
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4
5
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100
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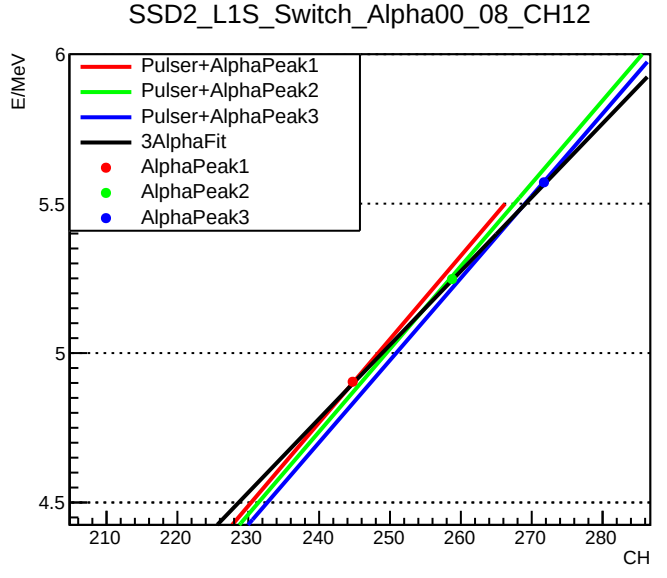
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
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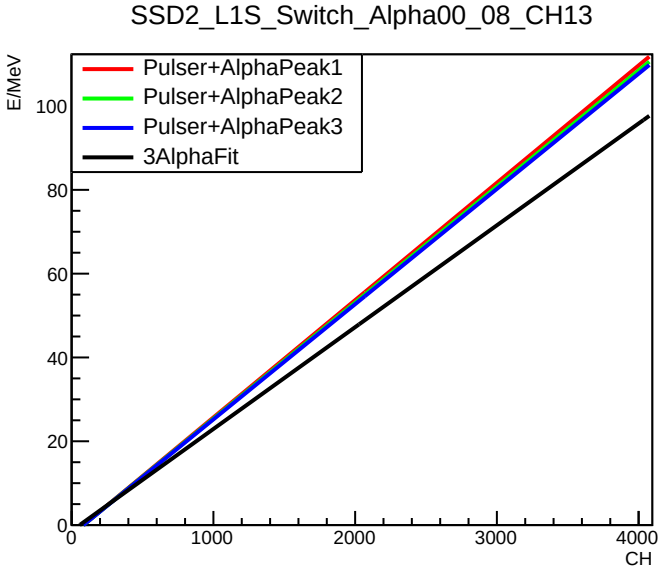
SSD2_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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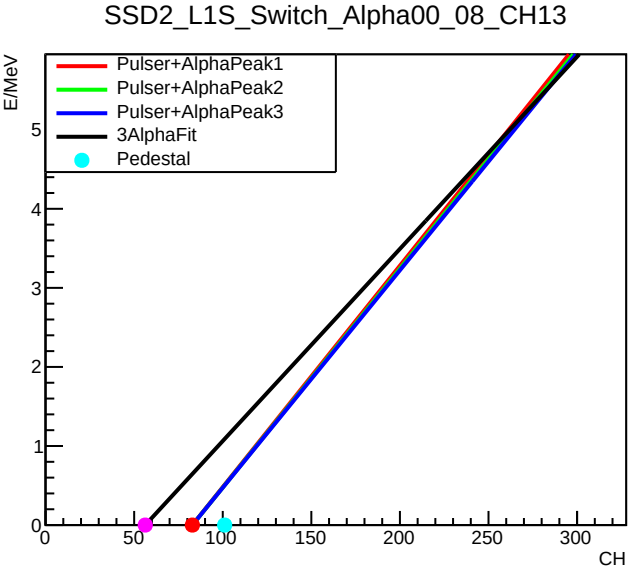
SSD2_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
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5
0
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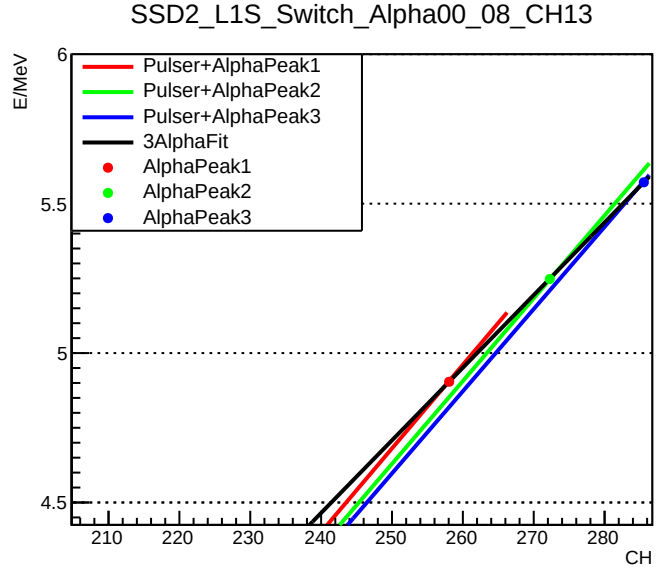
SSD2_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
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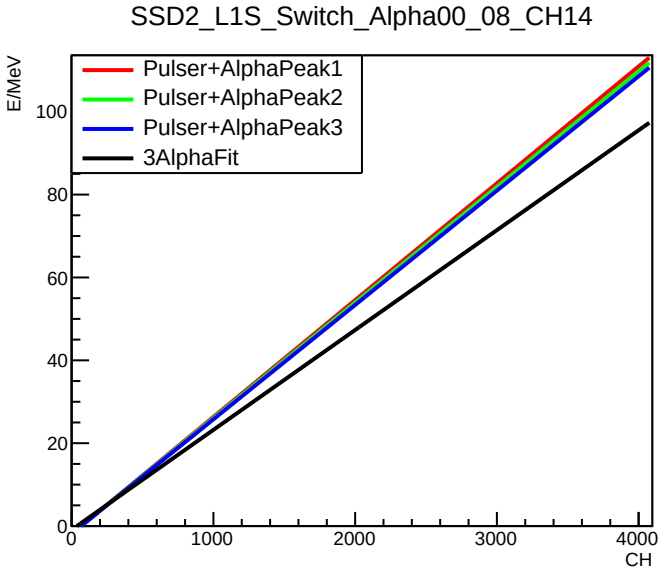
SSD2_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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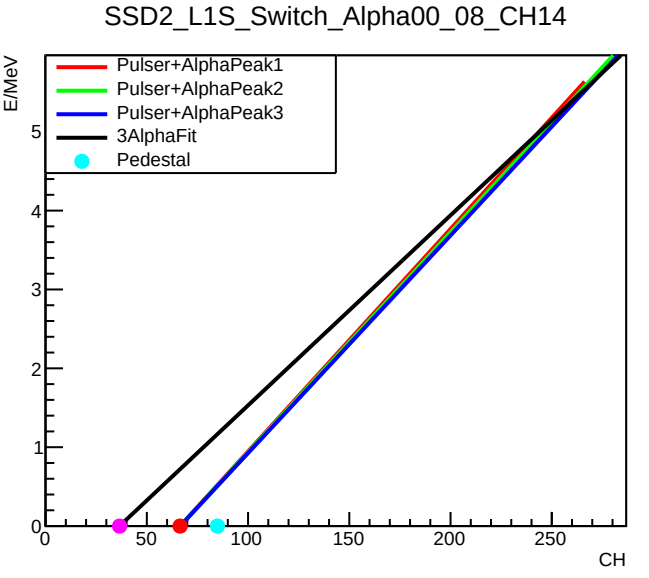
SSD2_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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2
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4
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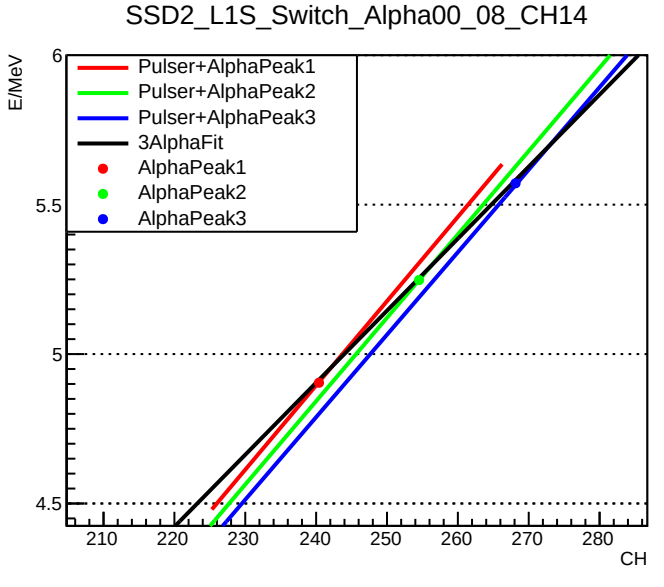
SSD2_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak3
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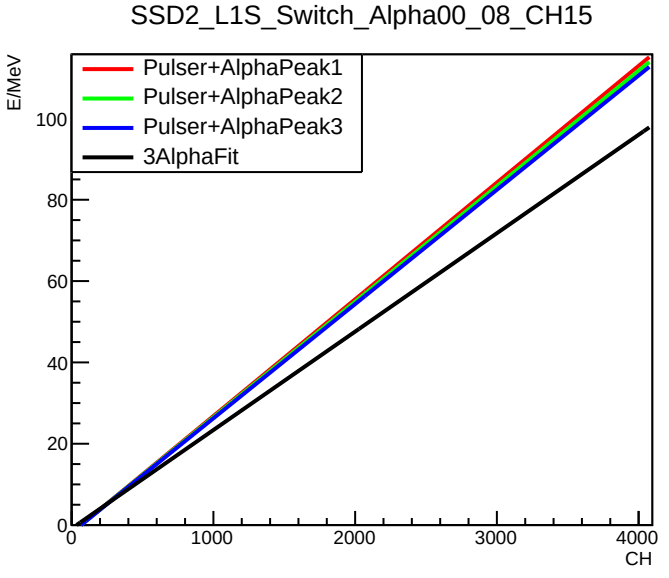
SSD2_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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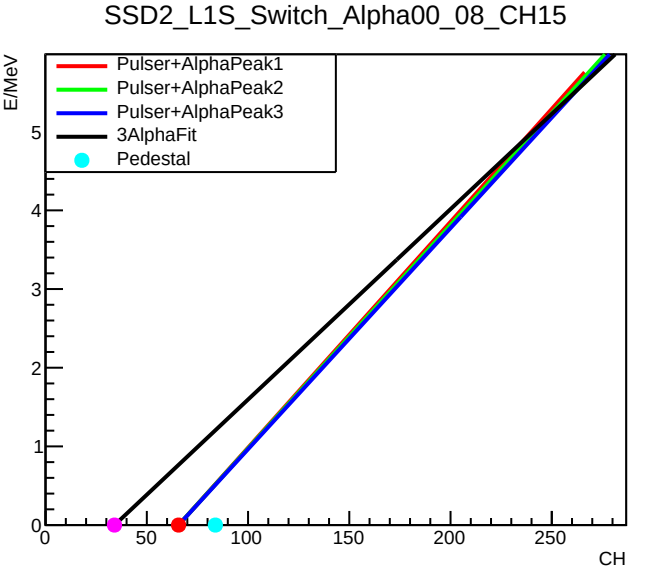
SSD2_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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3
4
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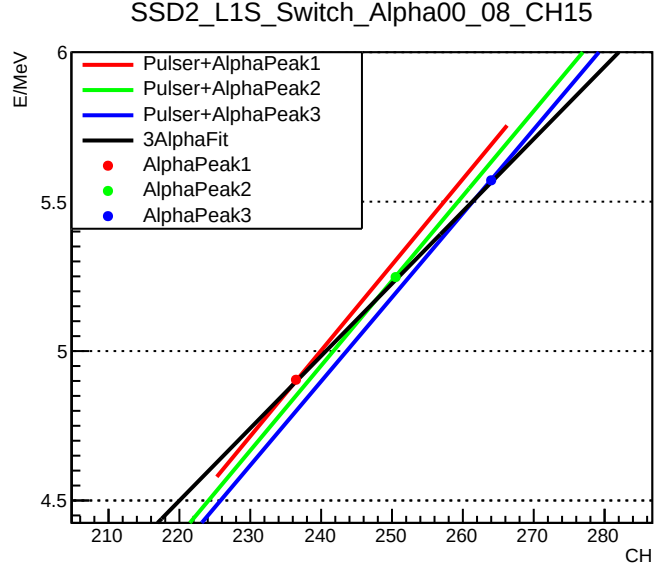
SSD2_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak3
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5
5.5
6
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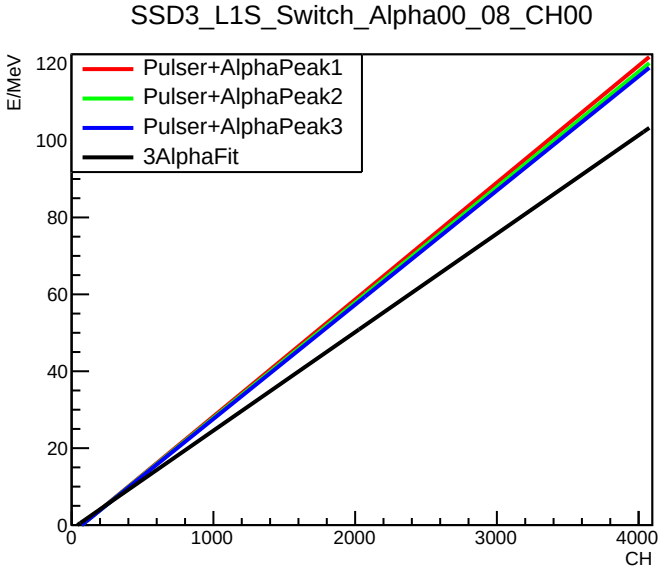
SSD3_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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3000
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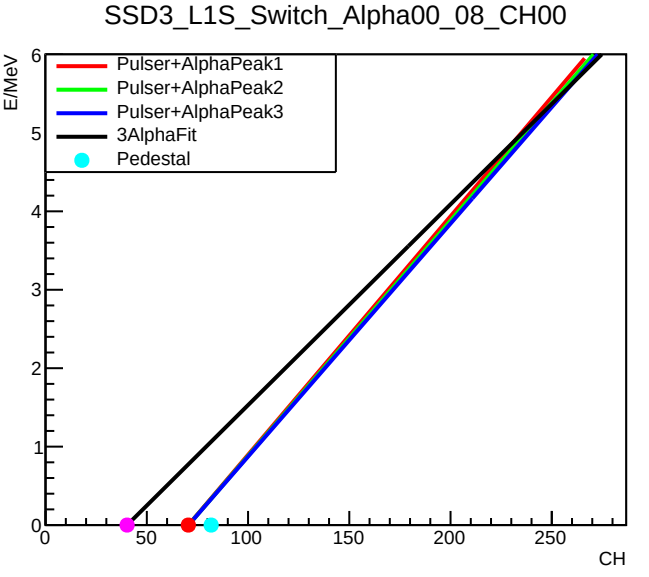
SSD3_L1S_Switch_Alpha00_08_CH00
E/MeV
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Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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5
6
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100
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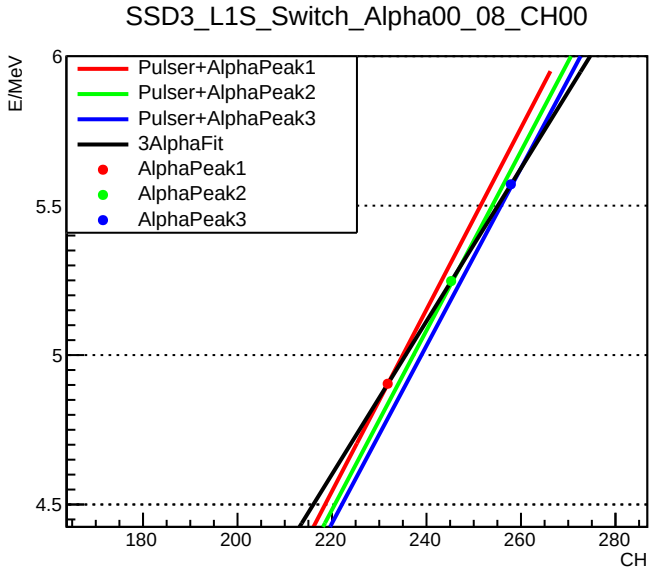
SSD3_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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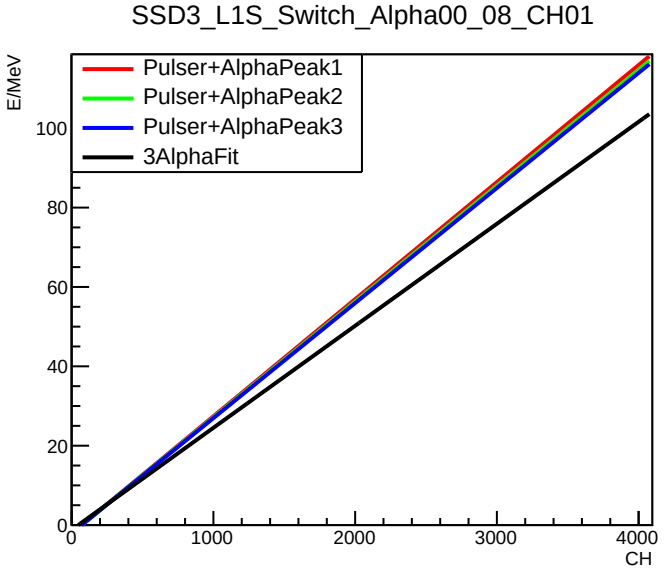
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E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
20
40
60
80
100
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1000
2000
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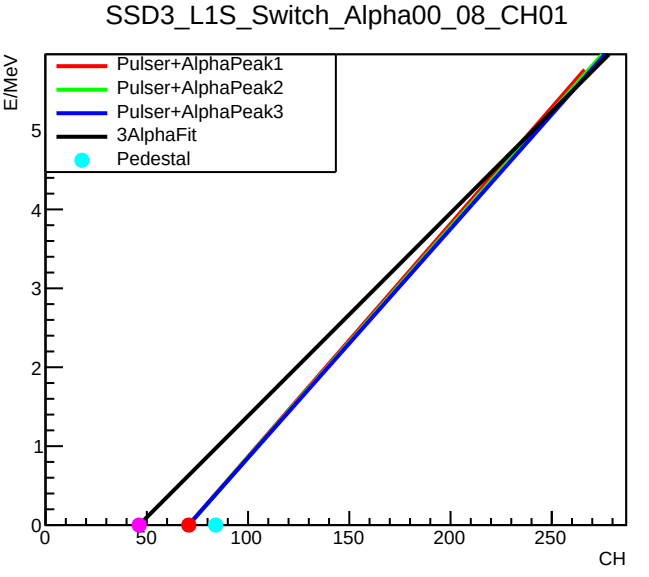
SSD3_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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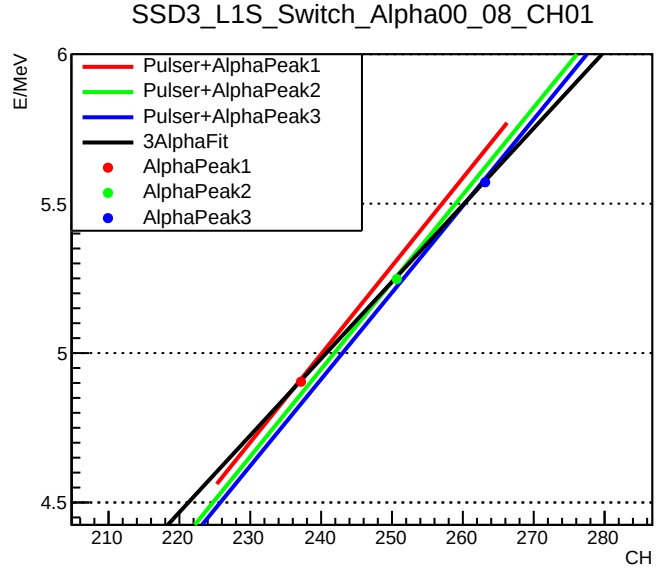
SSD3_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5.5
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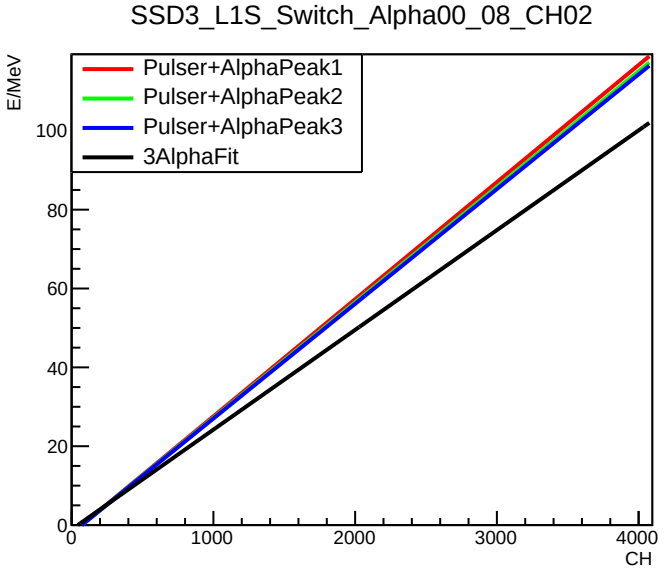
SSD3_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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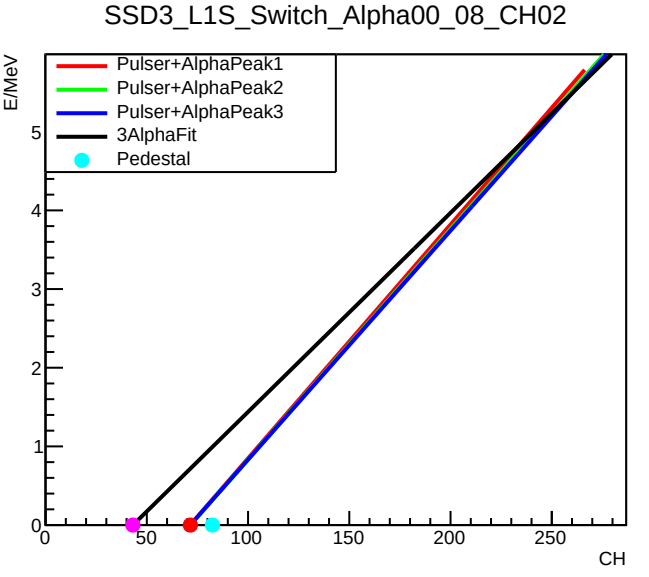
SSD3_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
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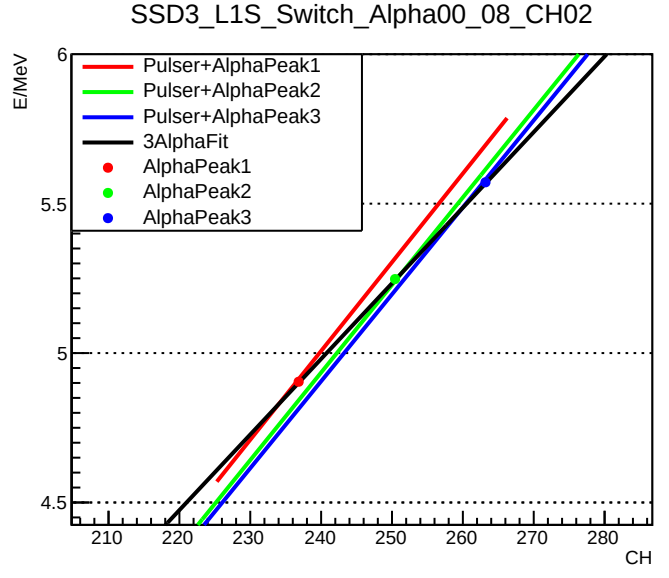
SSD3_L1S_Switch_Alpha00_08_CH02
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak3
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5.5
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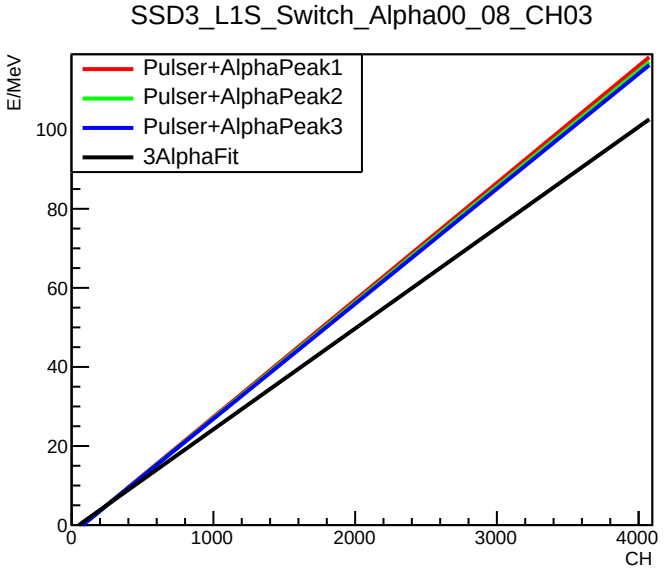
SSD3_L1S_Switch_Alpha00_08_CH03
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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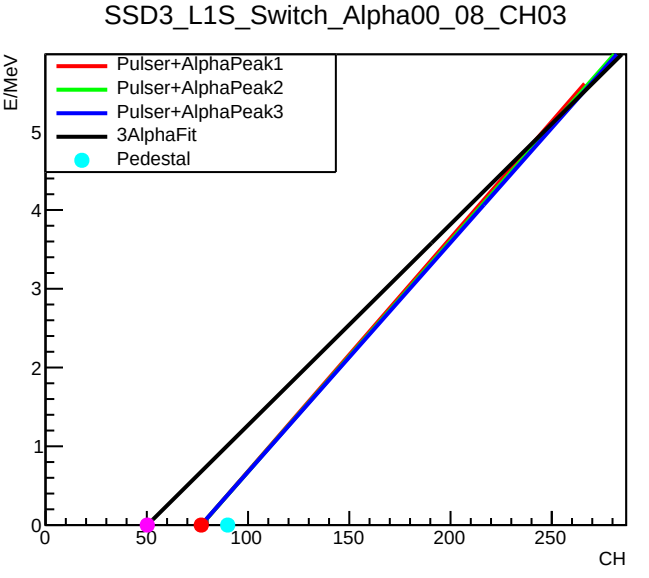
4000
CH


SSD3_L1S_Switch_Alpha00_08_CH03
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
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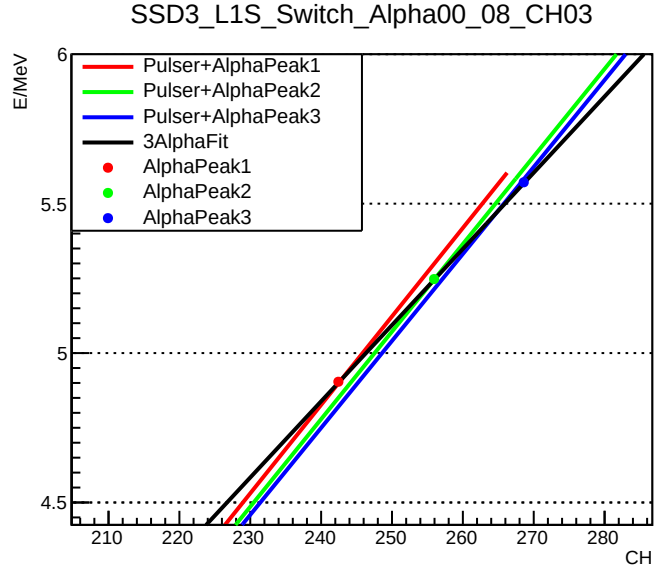
SSD3_L1S_Switch_Alpha00_08_CH03
E/MeV
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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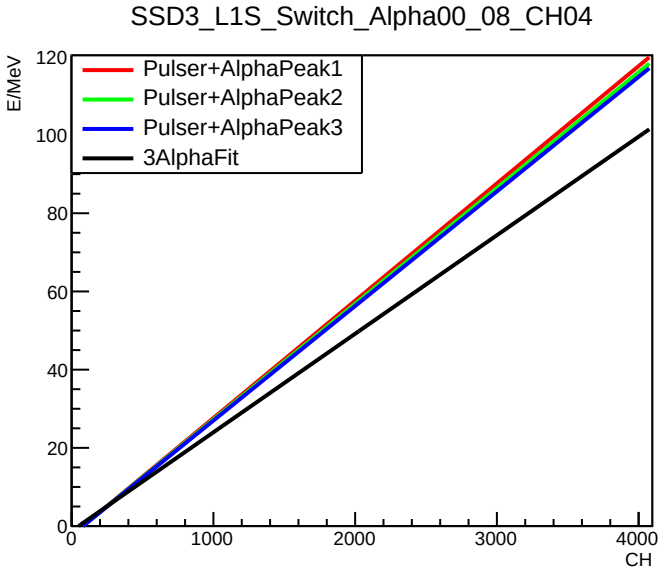
CH


SSD3_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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80
100
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2000
3000
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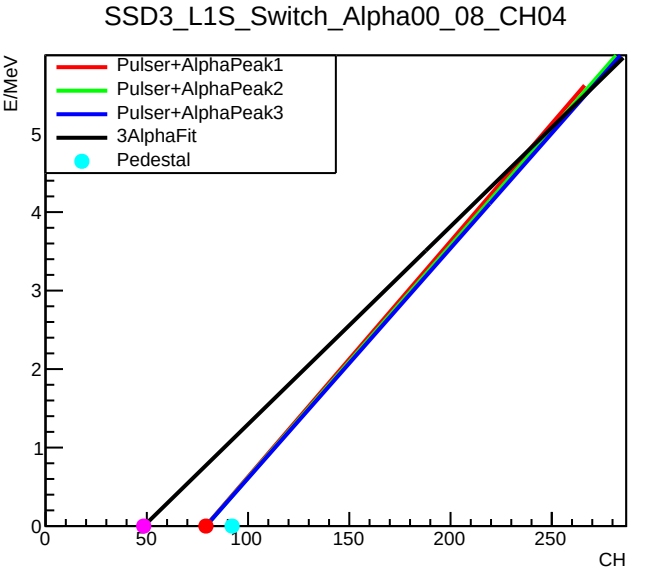
SSD3_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
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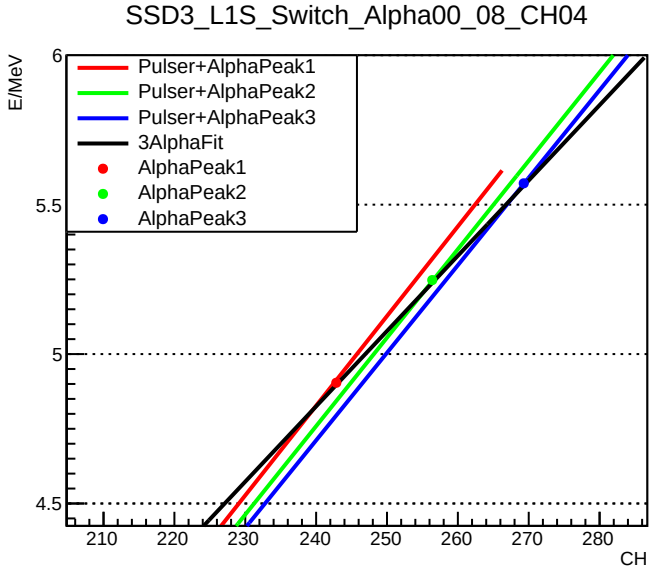
SSD3_L1S_Switch_Alpha00_08_CH04
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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270
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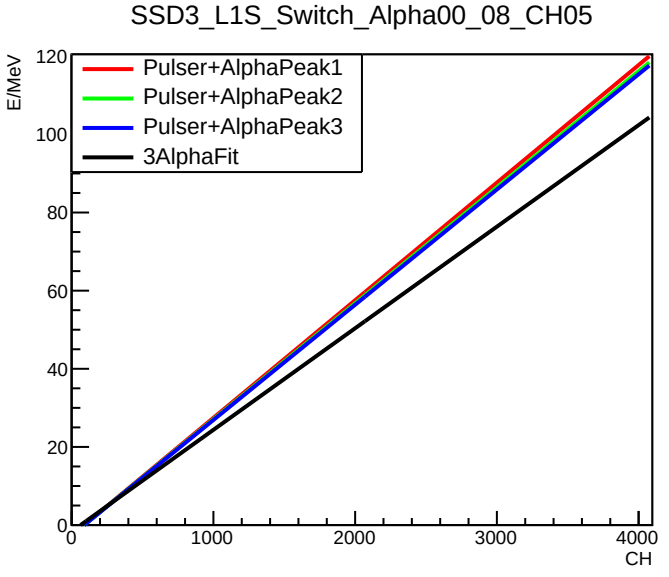
SSD3_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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80
100
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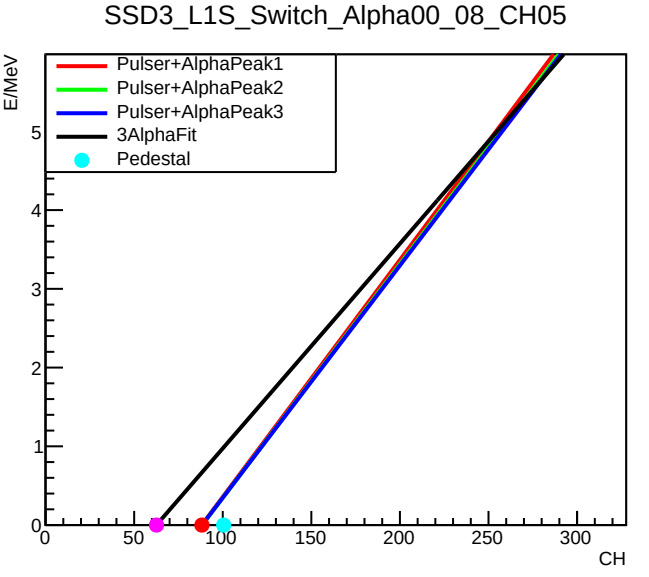
SSD3_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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5
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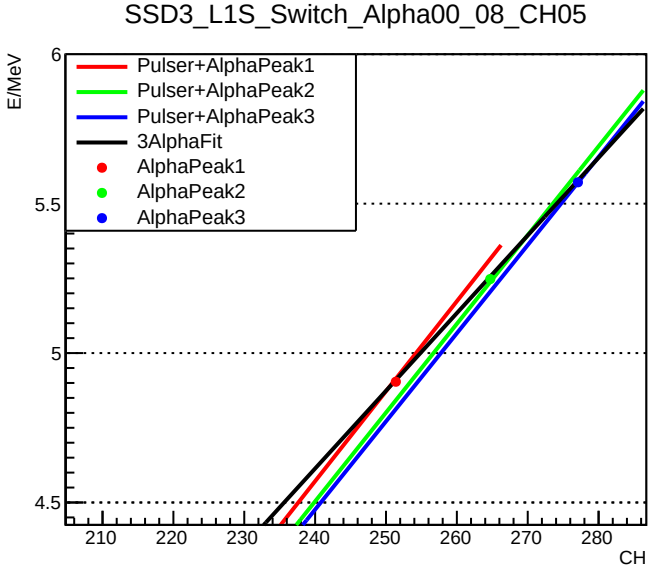
SSD3_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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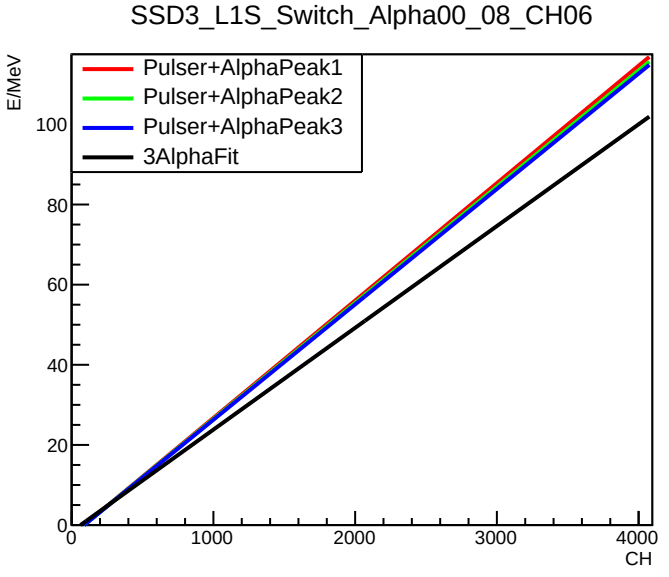
SSD3_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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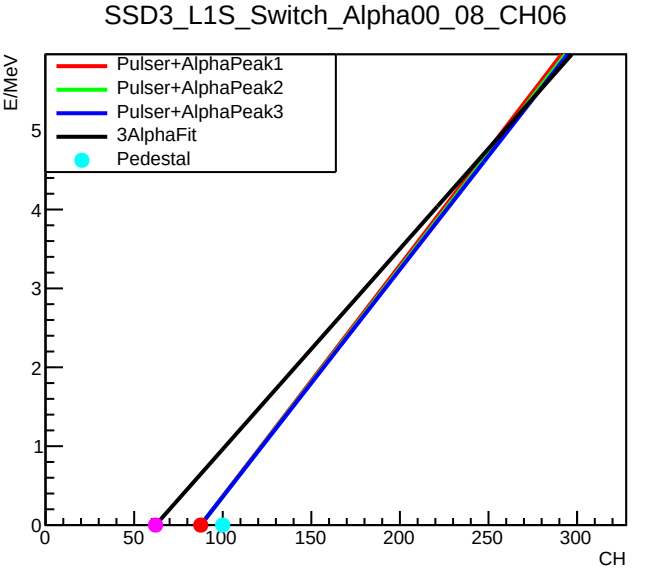
SSD3_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
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4
5
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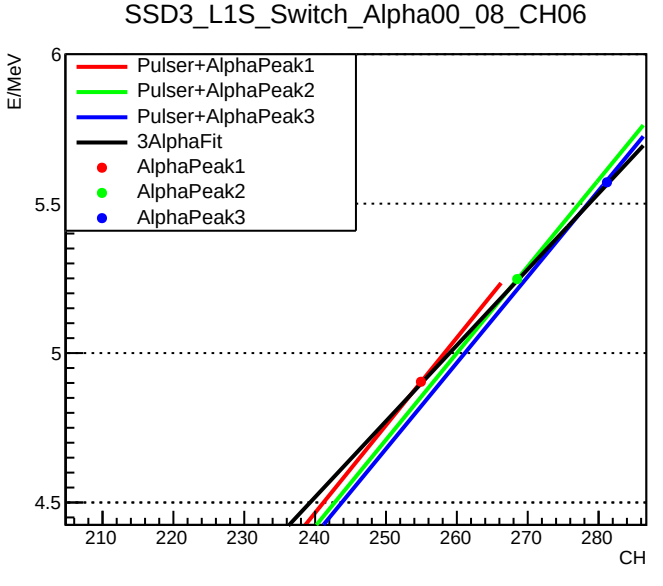
SSD3_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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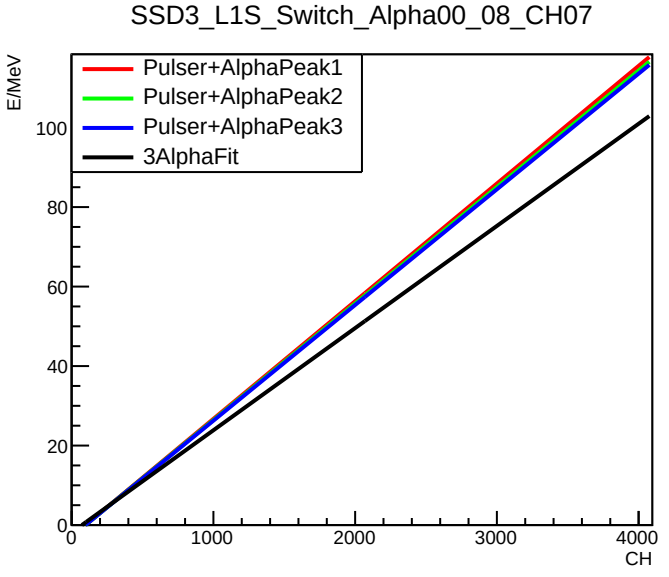
SSD3_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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3000
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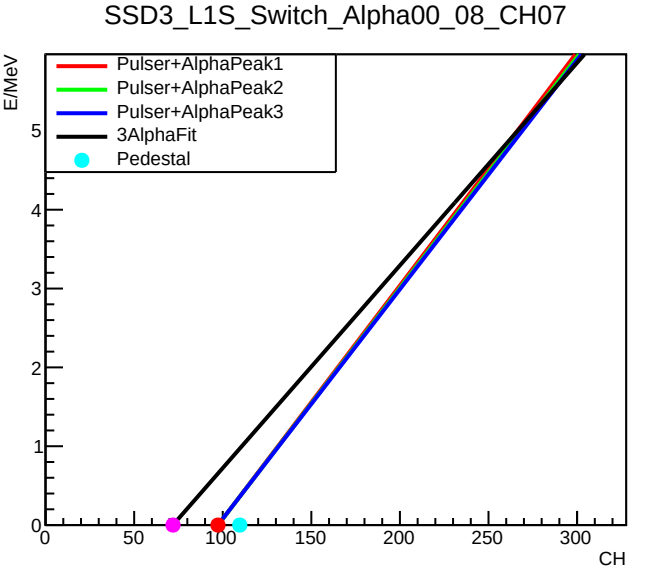
SSD3_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
3
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5
0
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150
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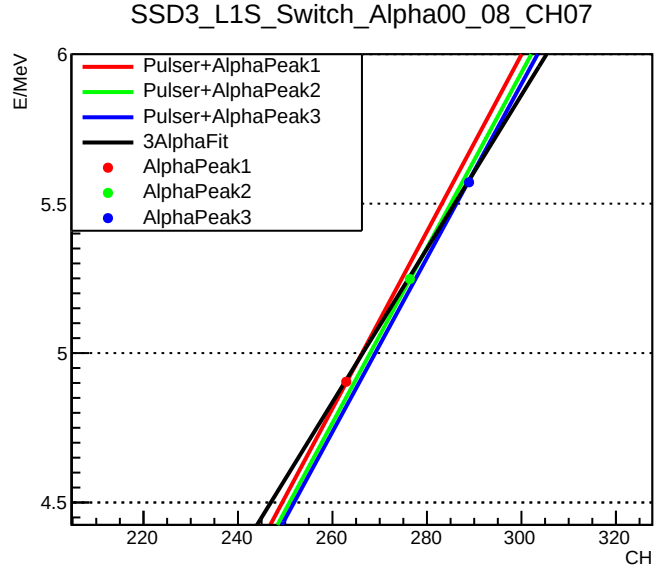
SSD3_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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AlphaPeak2
AlphaPeak3
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5
5.5
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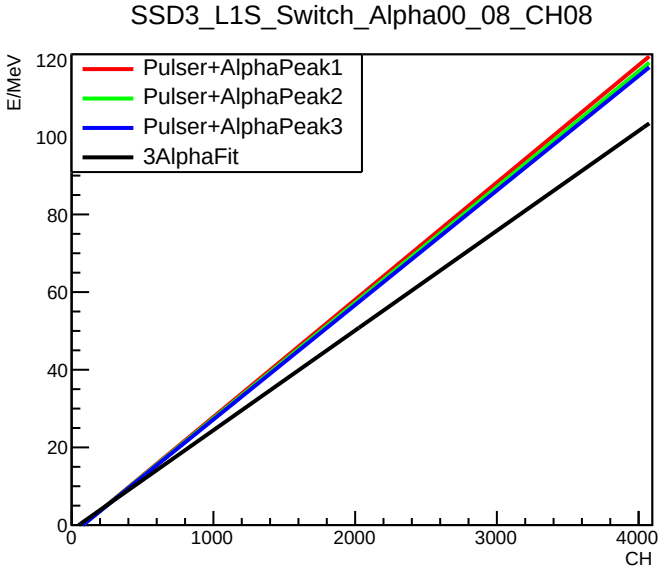
SSD3_L1S_Switch_Alpha00_08_CH08
E/MeV
CH
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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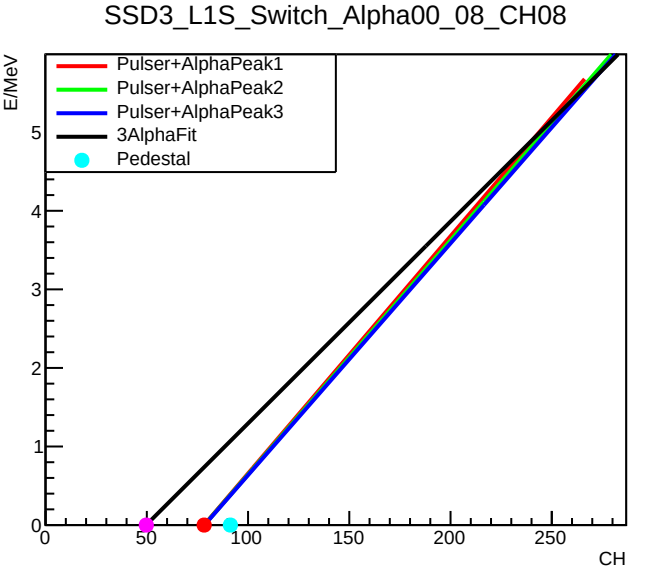
SSD3_L1S_Switch_Alpha00_08_CH08
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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4
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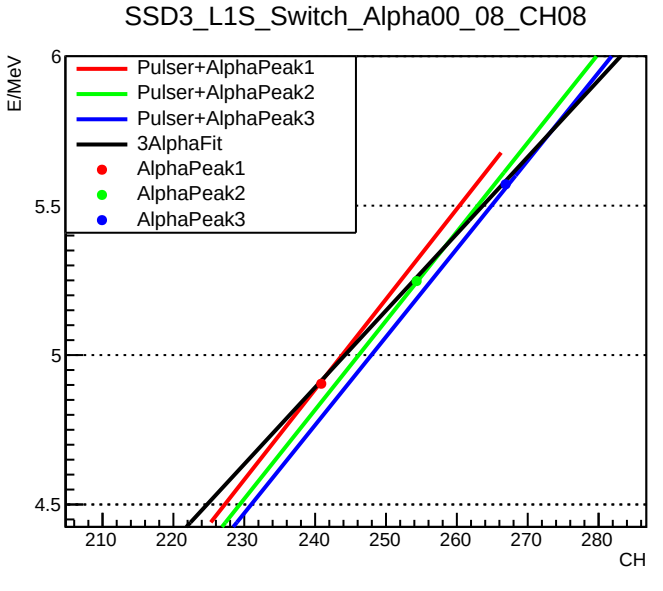
SSD3_L1S_Switch_Alpha00_08_CH08
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
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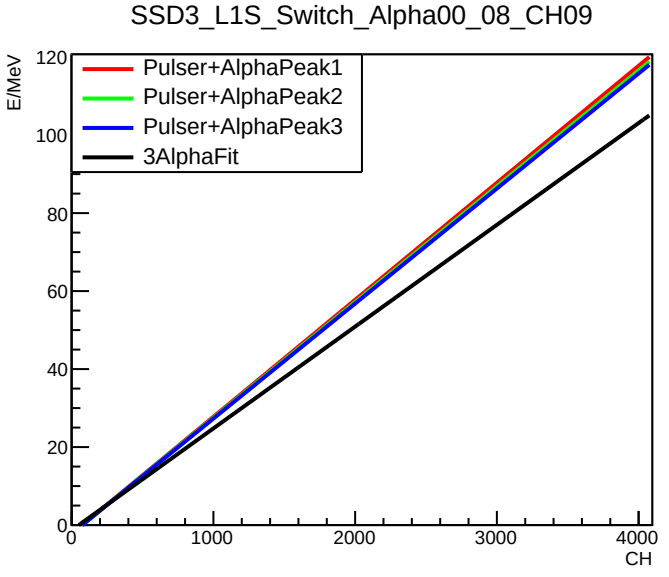
SSD3_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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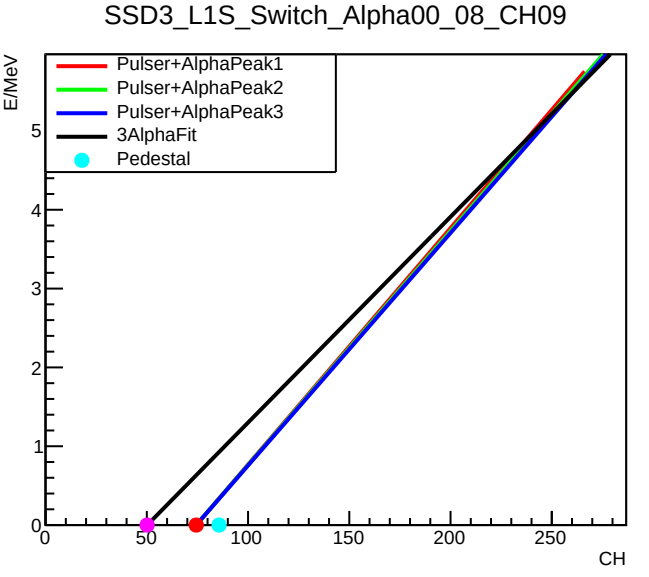
SSD3_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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2
3
4
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100
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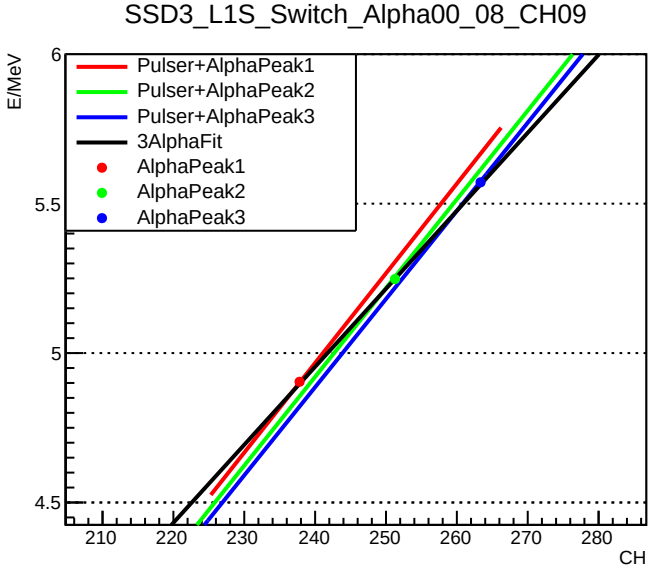
SSD3_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak3
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5
5.5
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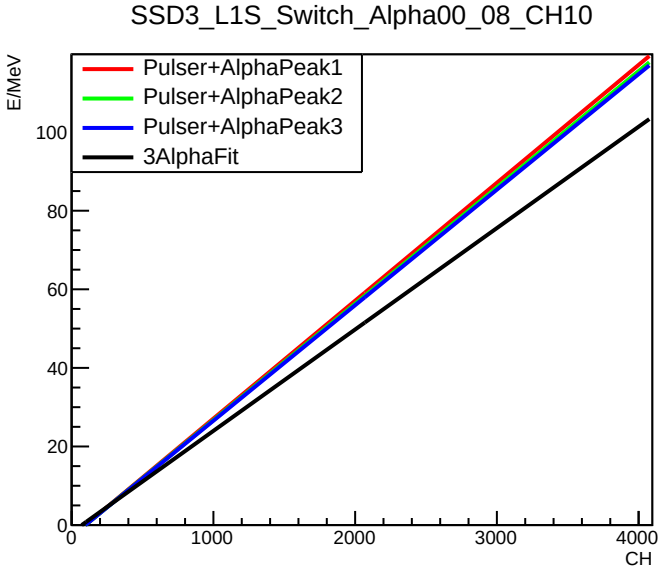
SSD3_L1S_Switch_Alpha00_08_CH10
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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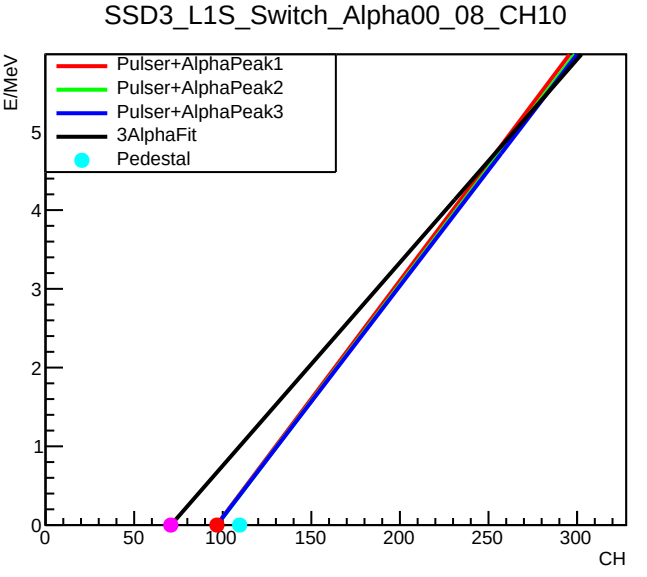
SSD3_L1S_Switch_Alpha00_08_CH10
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
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1
2
3
4
5
0
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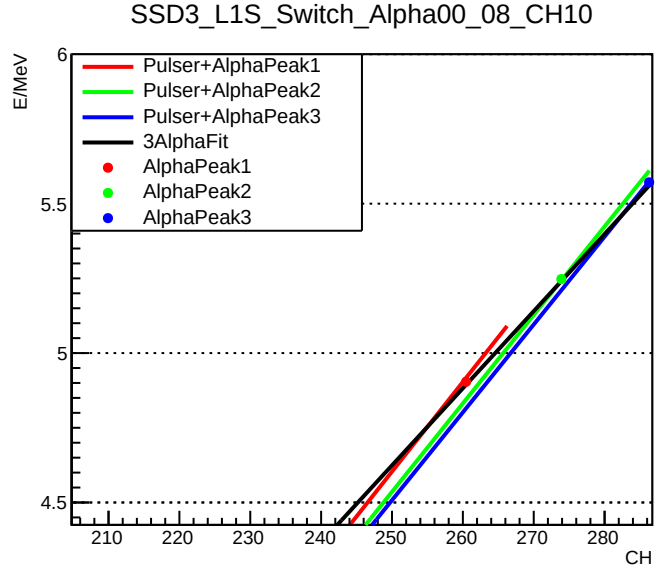
SSD3_L1S_Switch_Alpha00_08_CH10
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
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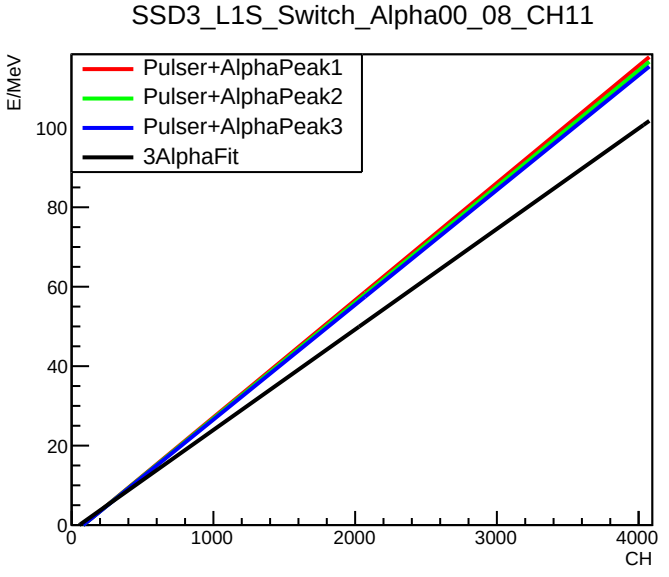
SSD3_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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3000
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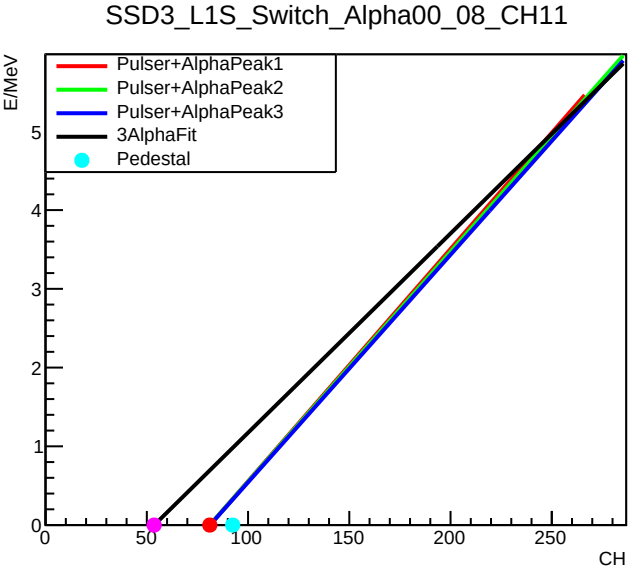
SSD3_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
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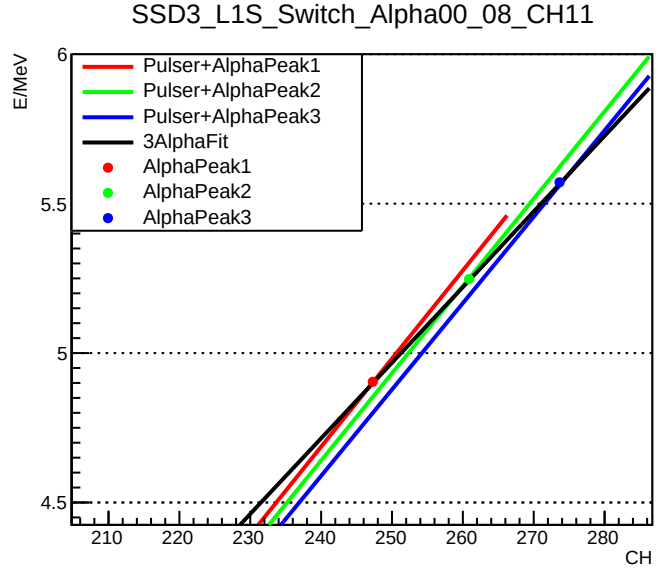
SSD3_L1S_Switch_Alpha00_08_CH11
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
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5.5
6
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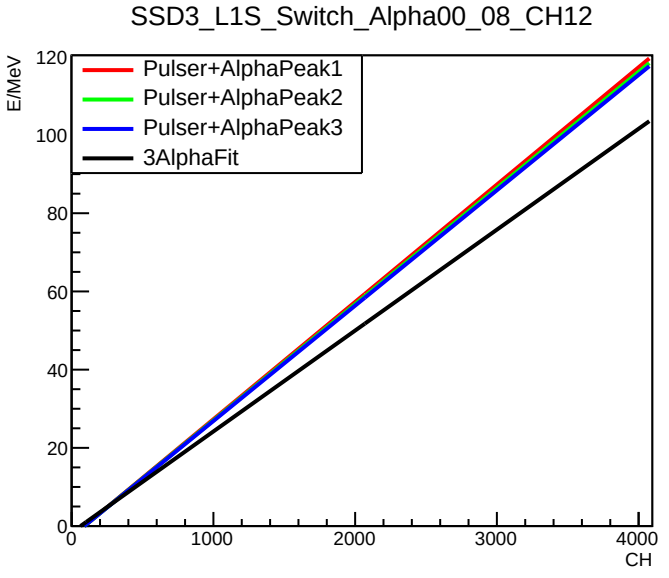
SSD3_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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40
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2000
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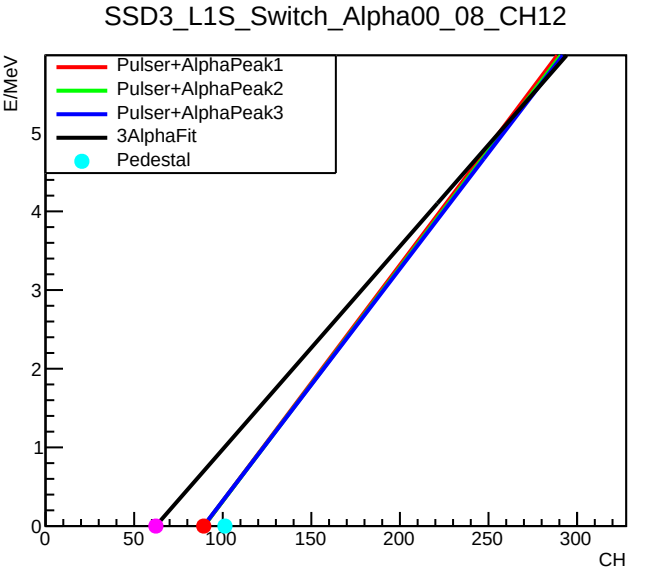
SSD3_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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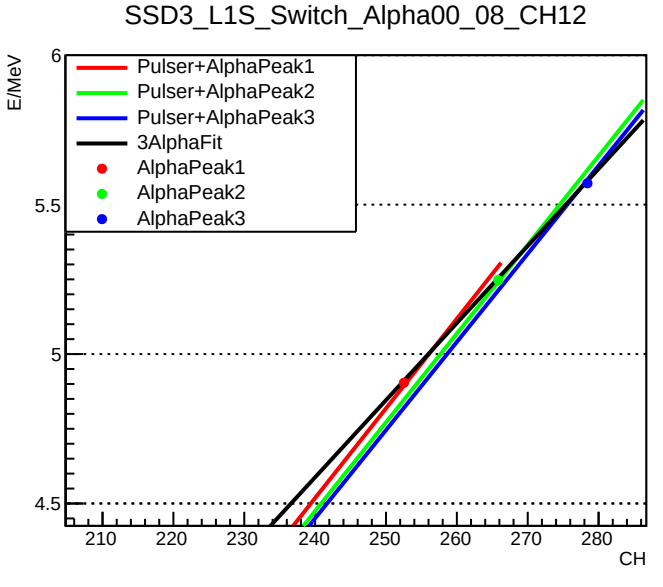
SSD3_L1S_Switch_Alpha00_08_CH12
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak3
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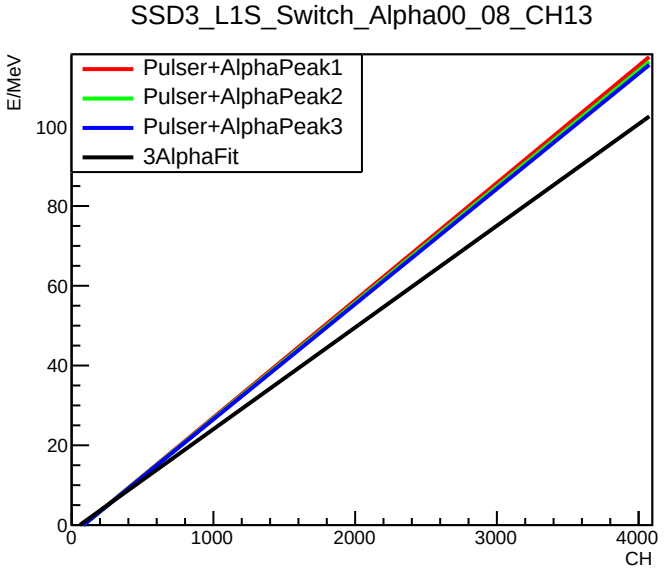
SSD3_L1S_Switch_Alpha00_08_CH13
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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60
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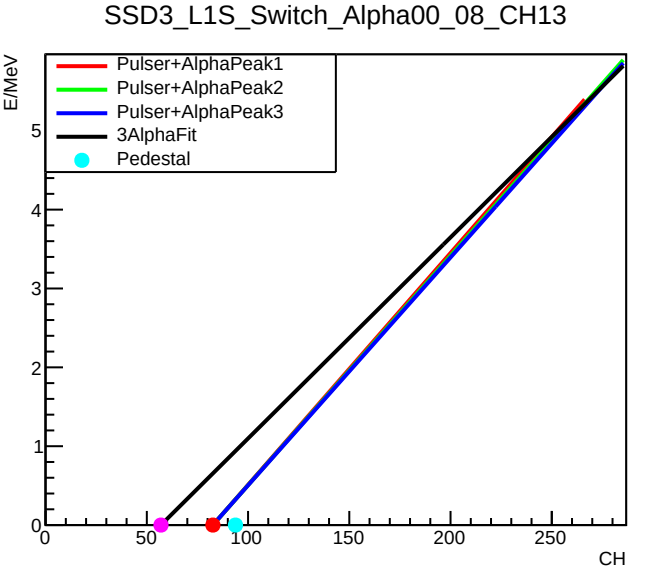
SSD3_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
E/MeV
CH
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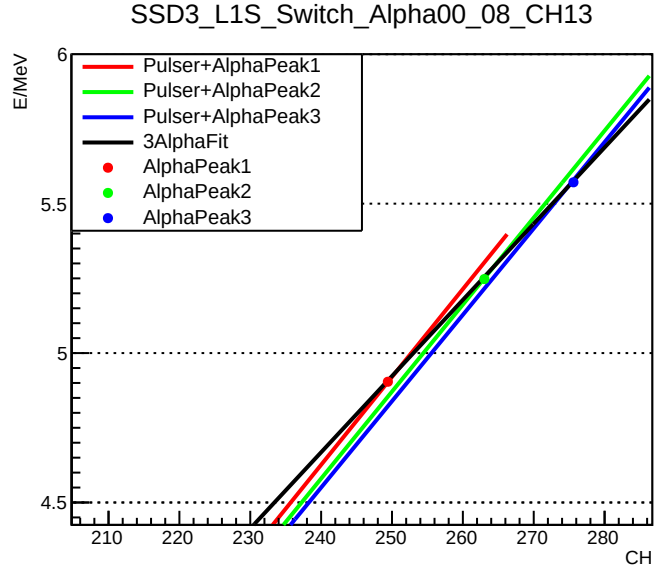
SSD3_L1S_Switch_Alpha00_08_CH13
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
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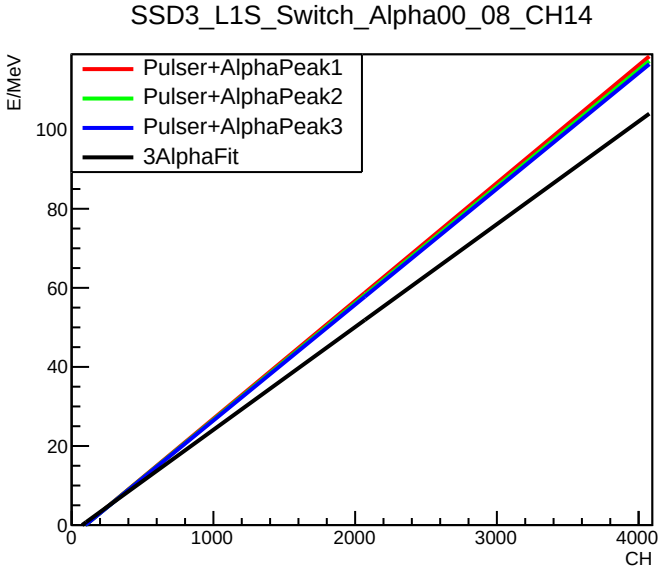
SSD3_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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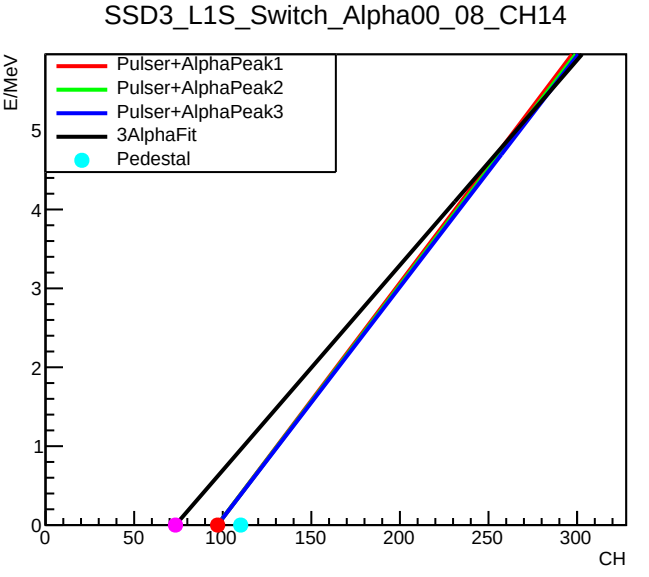
SSD3_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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Pedestal
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5
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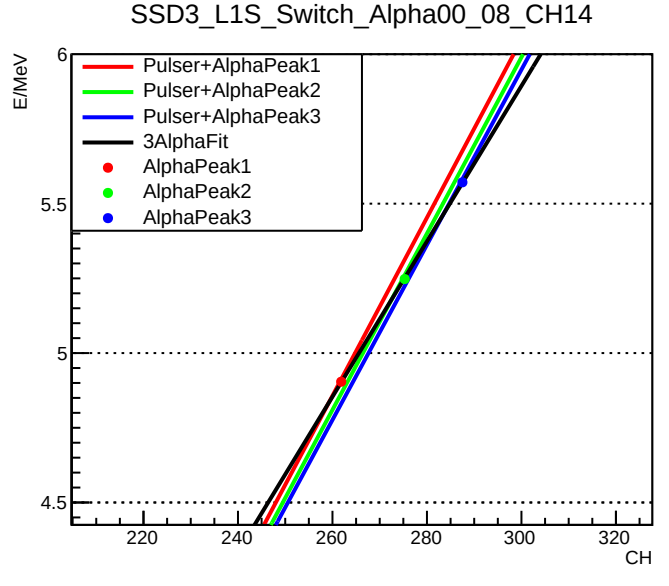
SSD3_L1S_Switch_Alpha00_08_CH14
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak2
AlphaPeak3
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5.5
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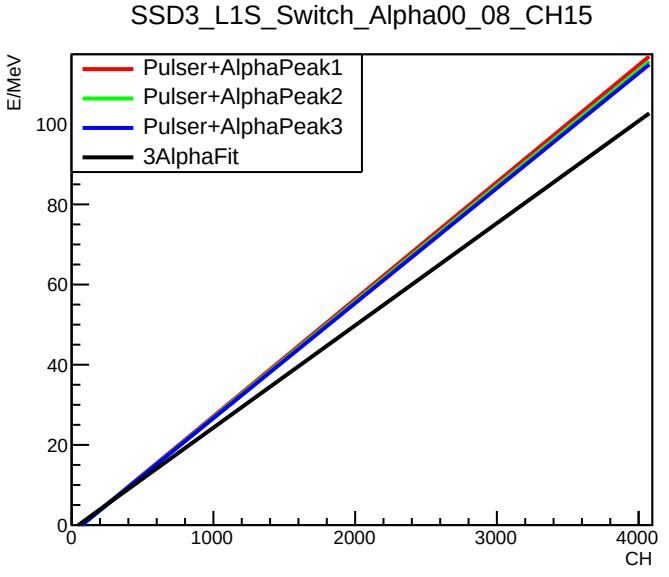
SSD3_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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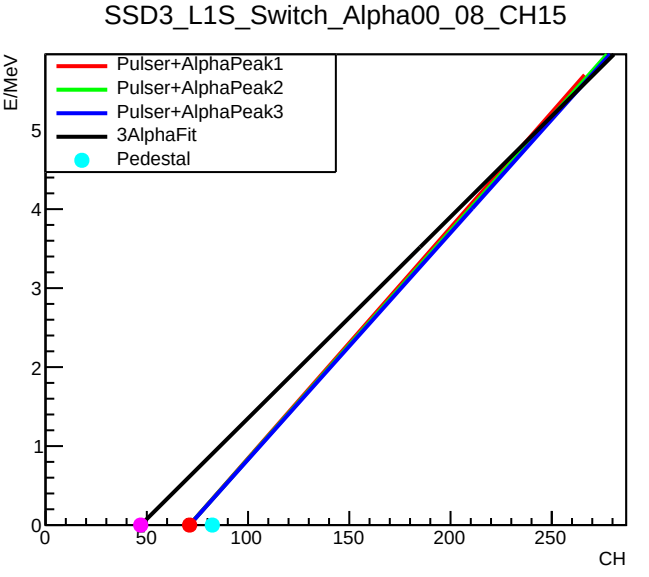
SSD3_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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4
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100
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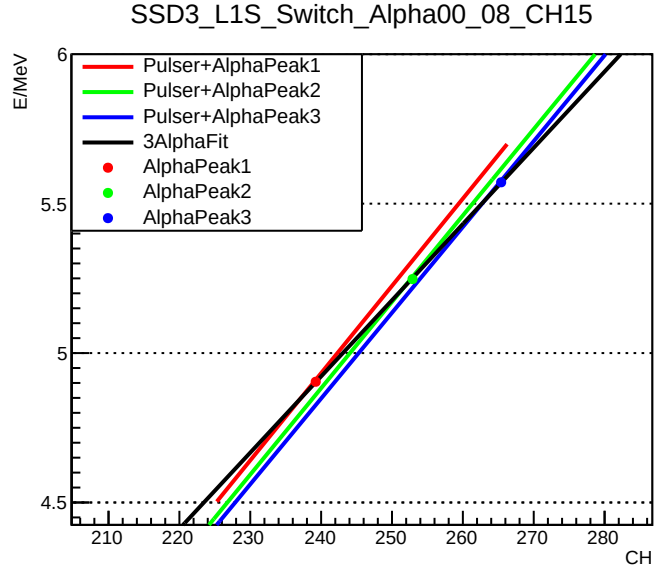
SSD3_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5.5
6
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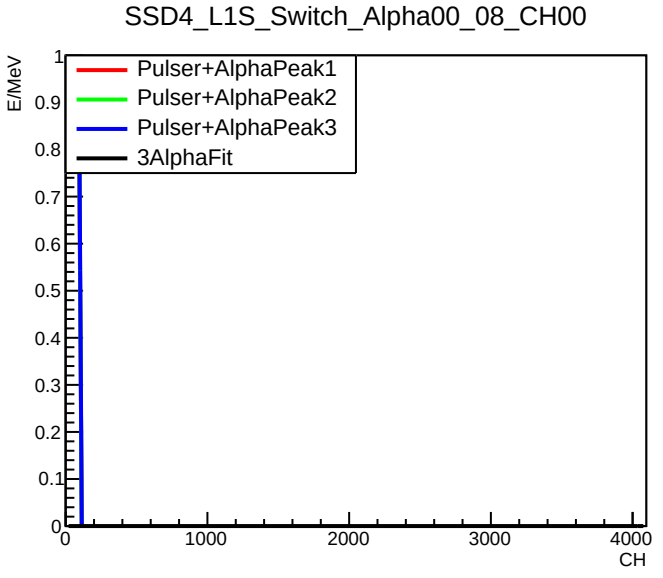
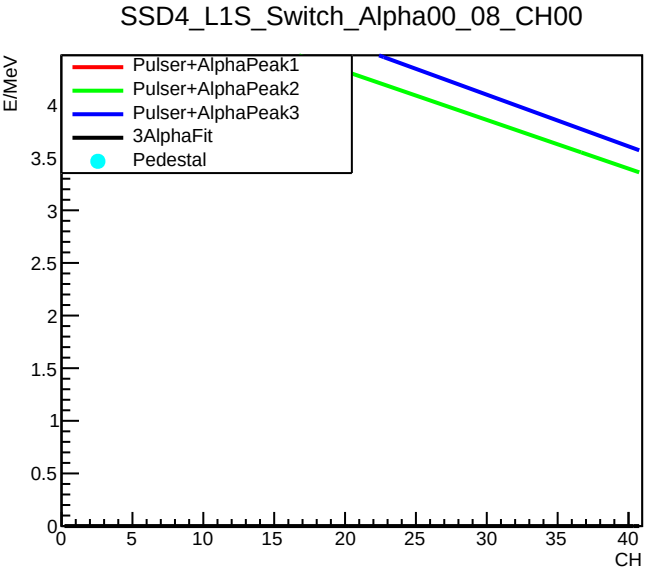
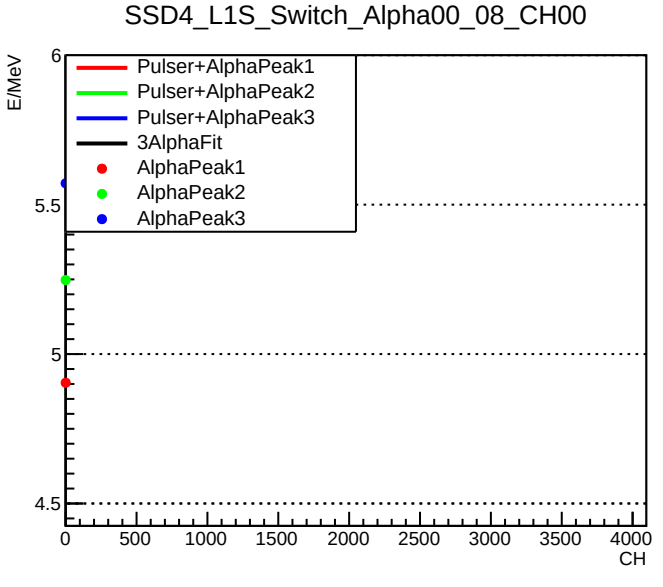

SSD4_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit


SSD4_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal


SSD4_L1S_Switch_Alpha00_08_CH00
E/MeV
CH
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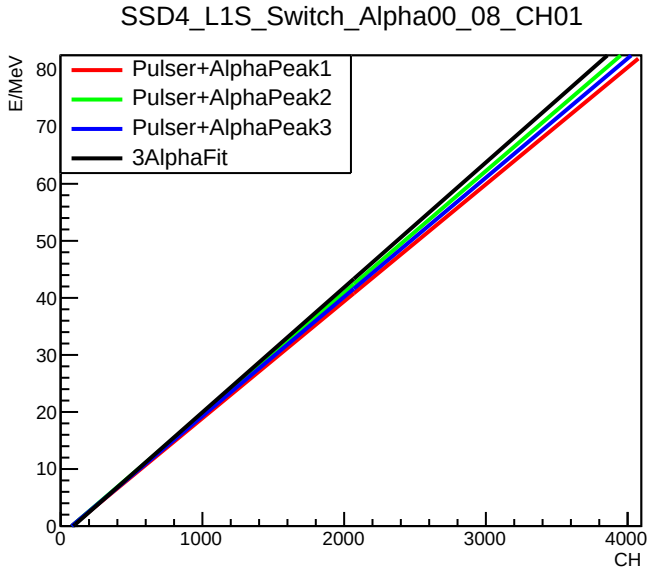
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3


SSD4_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
10
20
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1000
2000
3000
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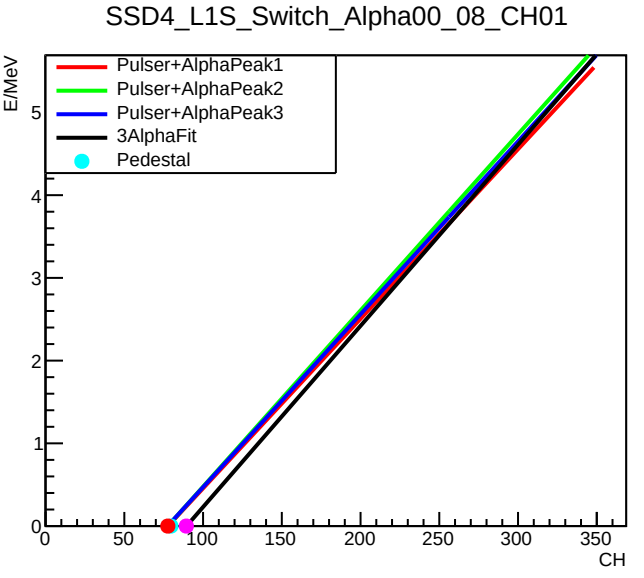
SSD4_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
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100
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200
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300
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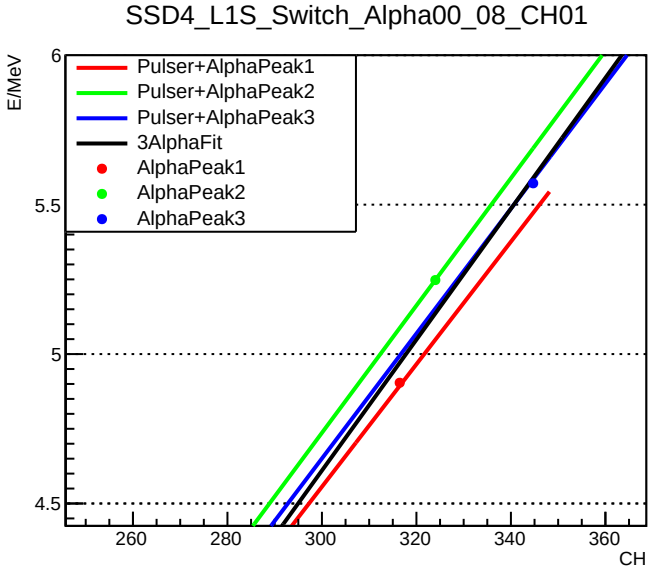
SSD4_L1S_Switch_Alpha00_08_CH01
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak2
AlphaPeak3
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5
5.5
6
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340
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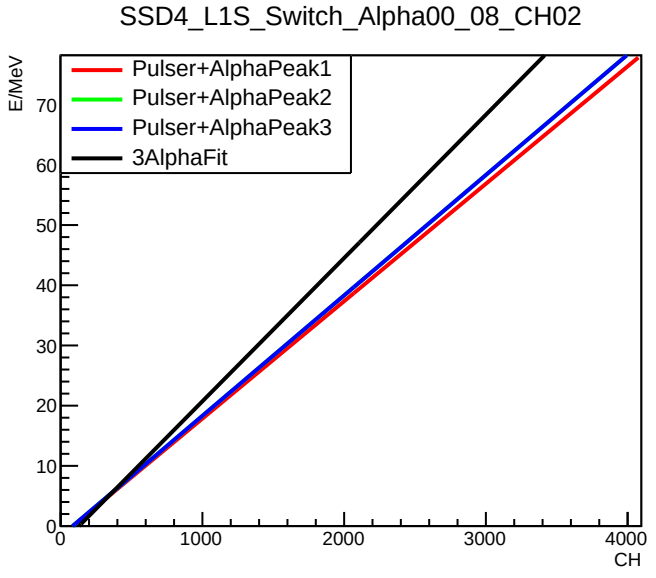
SSD4_L1S_Switch_Alpha00_08_CH02
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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30
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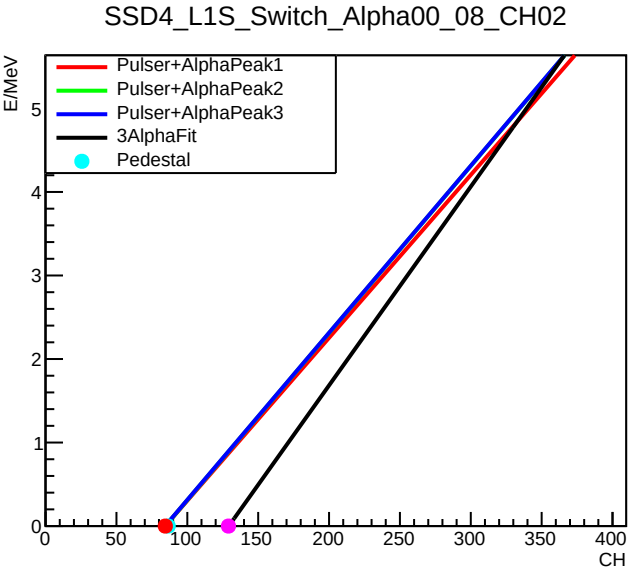
SSD4_L1S_Switch_Alpha00_08_CH02
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
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2
3
4
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50
100
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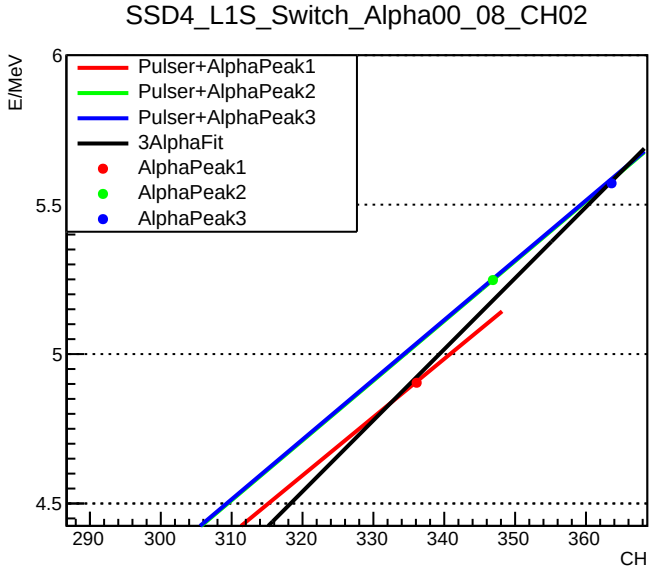
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
290
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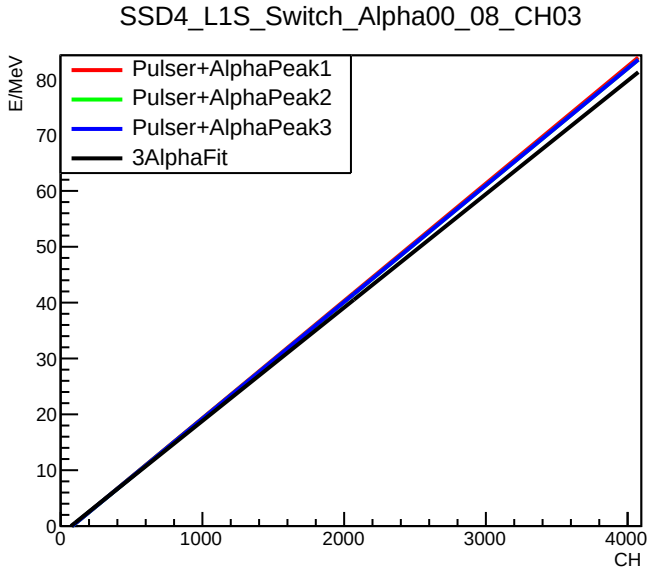
SSD4_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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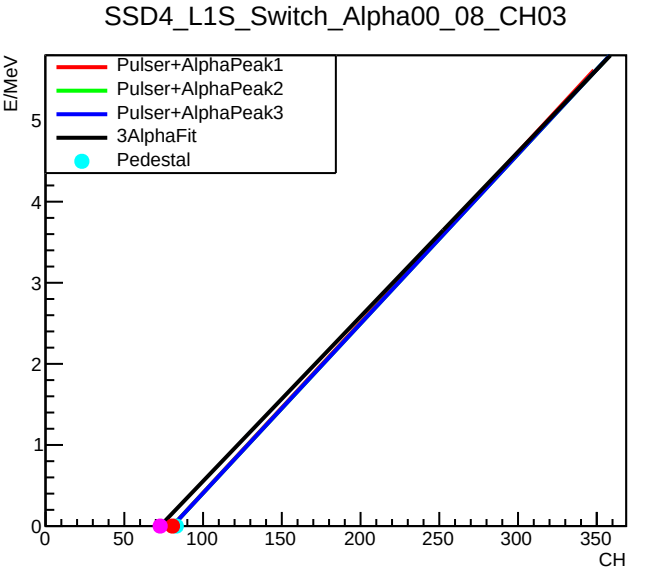
SSD4_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
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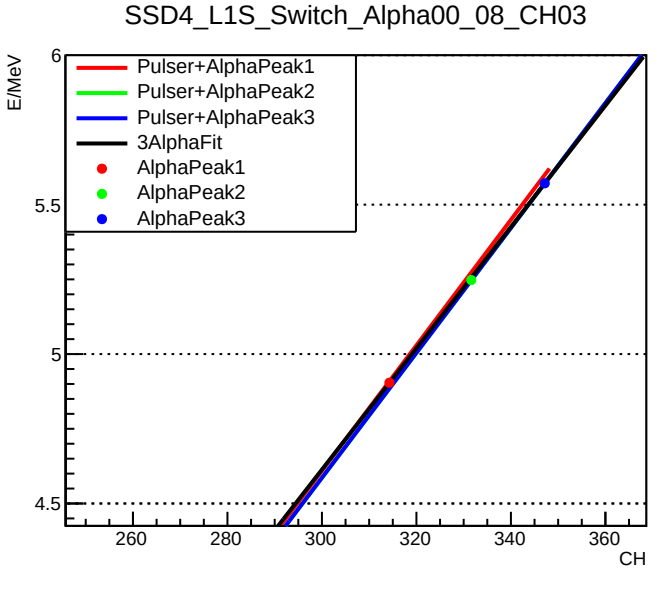
SSD4_L1S_Switch_Alpha00_08_CH03
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak2
AlphaPeak3
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5
5.5
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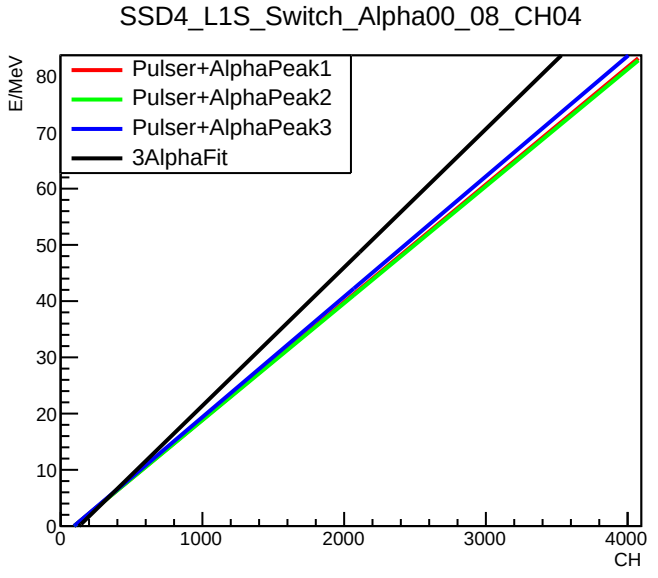
SSD4_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
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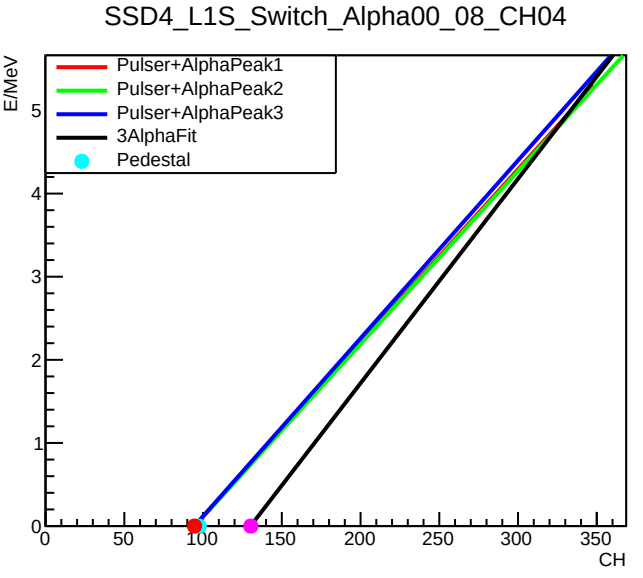
SSD4_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
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1
2
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5
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300
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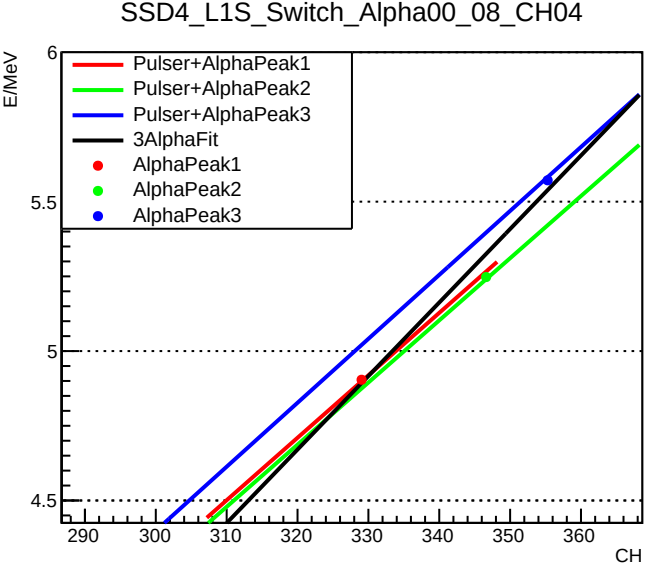
SSD4_L1S_Switch_Alpha00_08_CH04
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
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5
5.5
6
290
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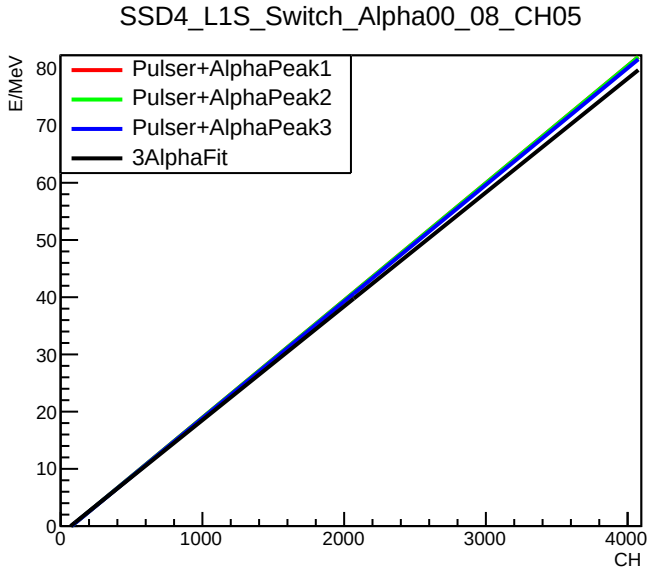
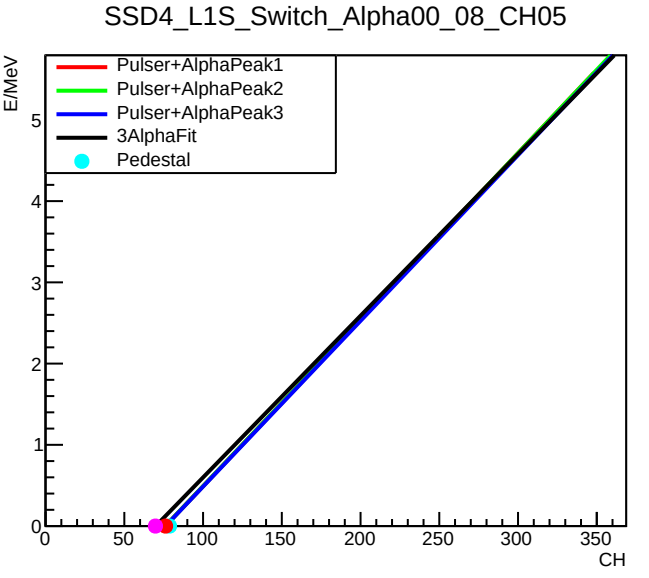

SSD4_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit


SSD4_L1S_Switch_Alpha00_08_CH05
E/MeV
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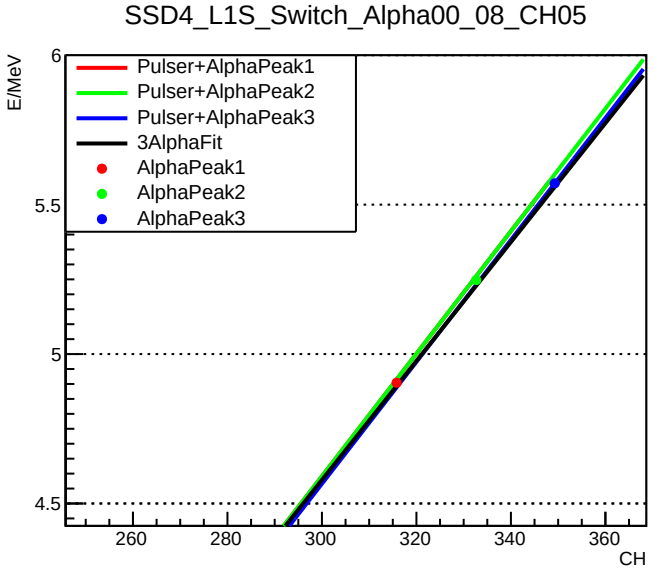
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal


SSD4_L1S_Switch_Alpha00_08_CH05
E/MeV
CH
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Pulser+AlphaPeak2
Pulser+AlphaPeak3
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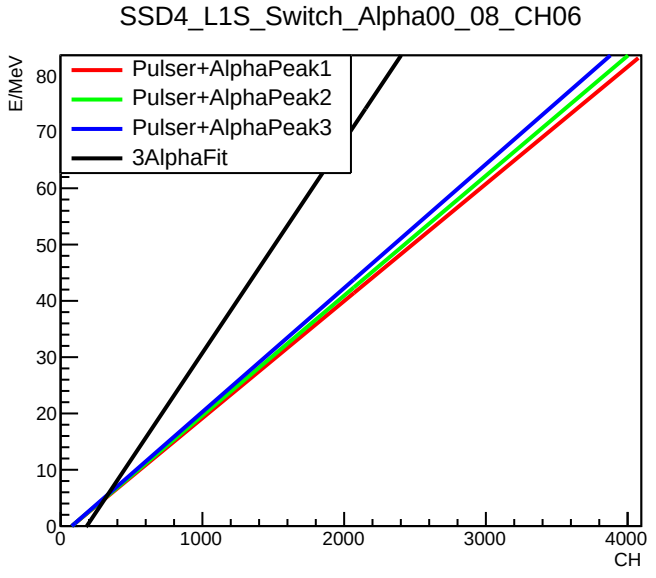
AlphaPeak2
AlphaPeak3


SSD4_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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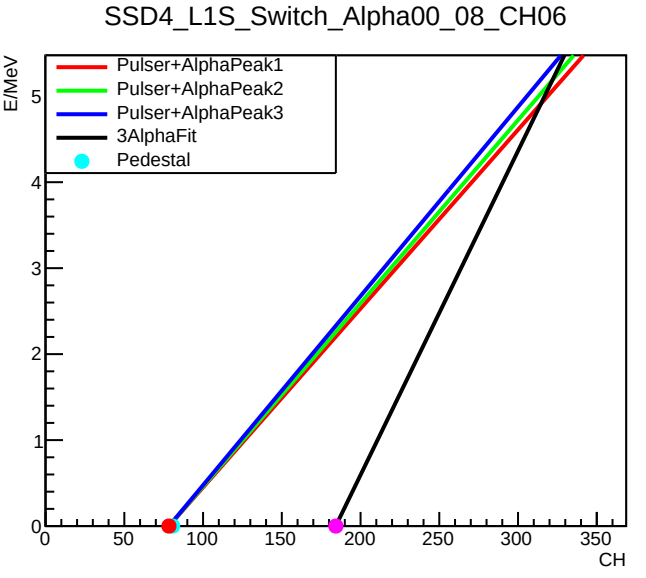
SSD4_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
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1
2
3
4
5
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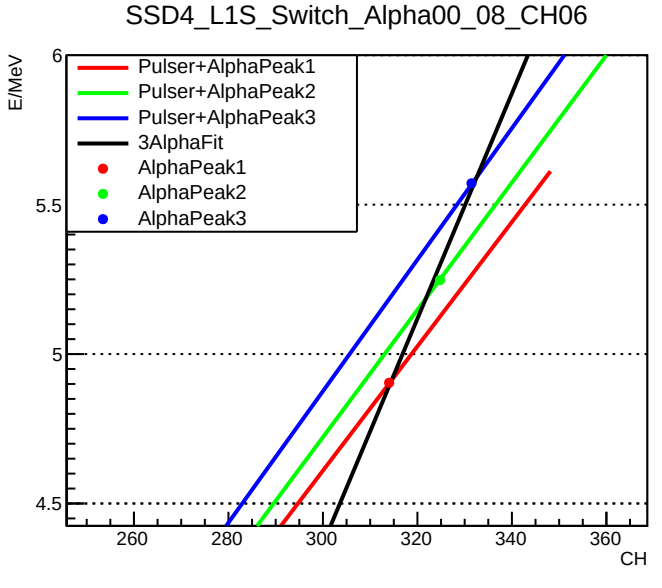
SSD4_L1S_Switch_Alpha00_08_CH06
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
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AlphaPeak2
AlphaPeak3
4.5
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5.5
6
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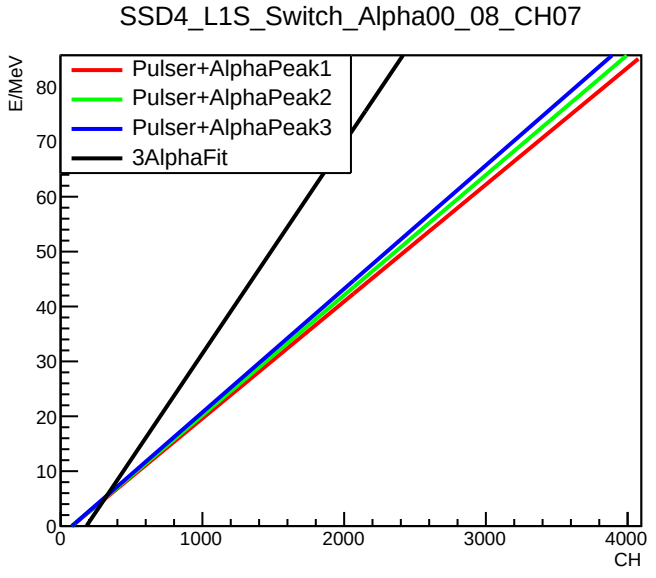
SSD4_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
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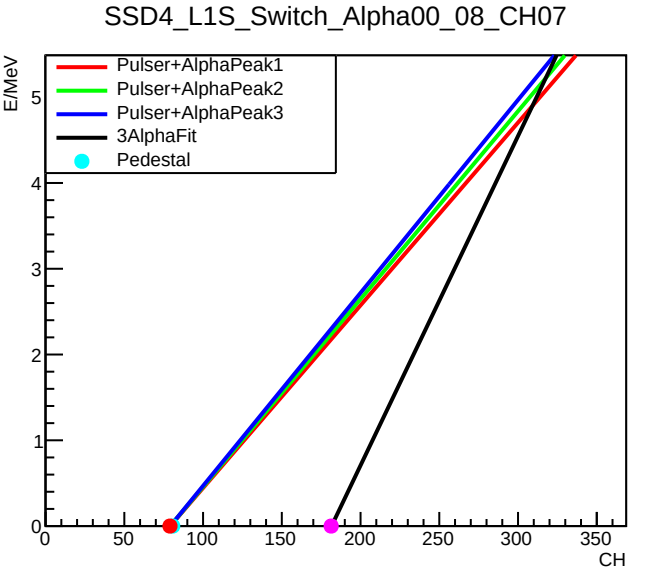
SSD4_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
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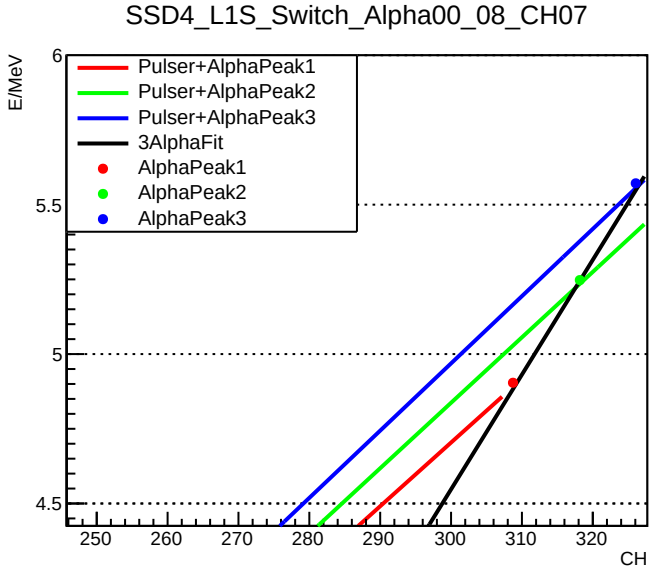
SSD4_L1S_Switch_Alpha00_08_CH07
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
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5
5.5
6
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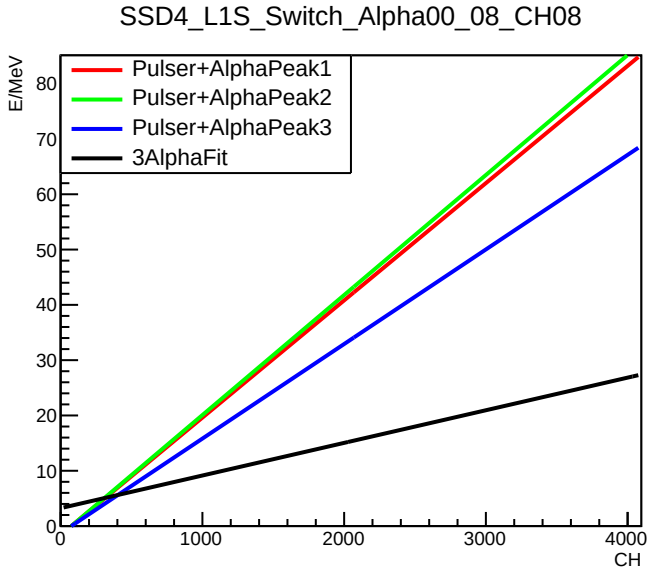
SSD4_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
10
20
30
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50
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80
1000
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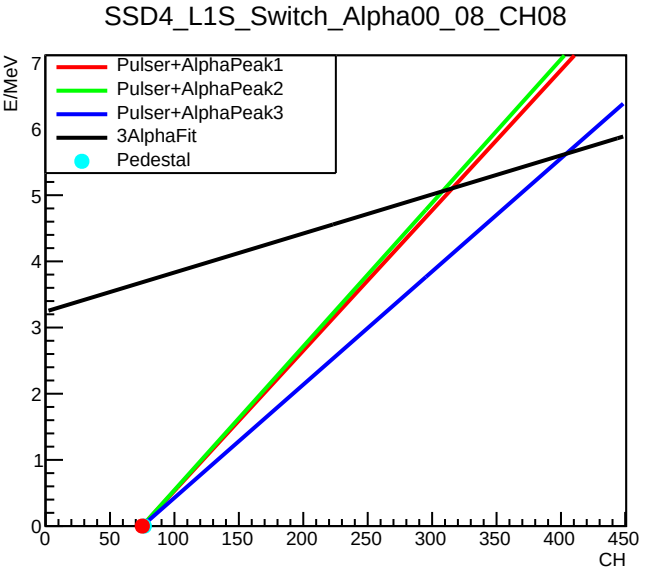
3000
4000


SSD4_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
6
7
50
100
150
200
250
300
350
400
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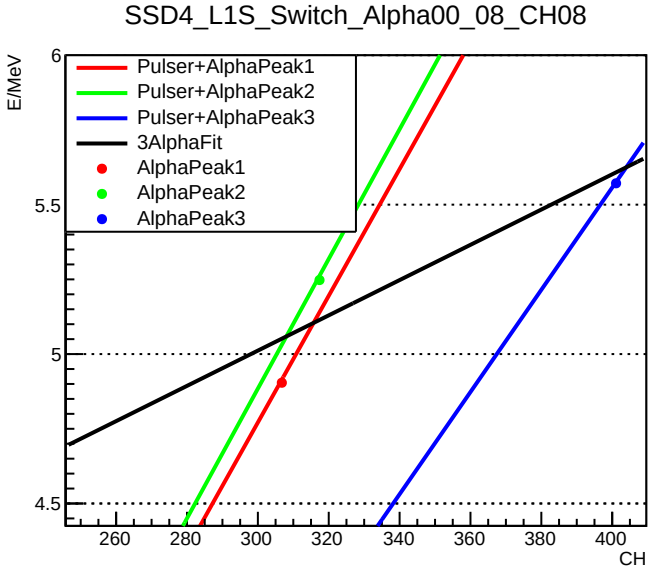
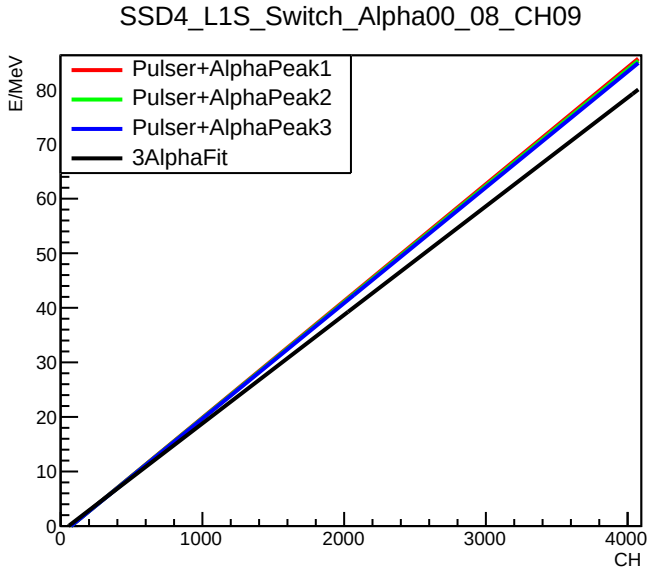

SSD4_L1S_Switch_Alpha00_08_CH08
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
260
280
300
320
340
360
380
400


SSD4_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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30
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50
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1000
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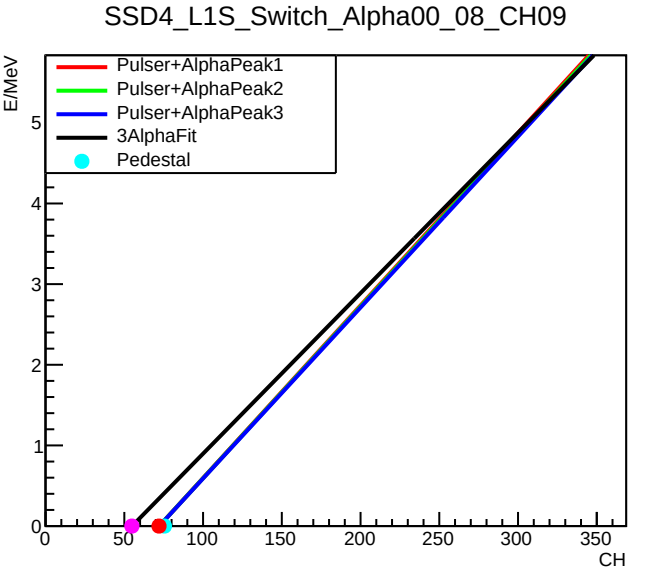
3000
4000


SSD4_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
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100
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200
250
300
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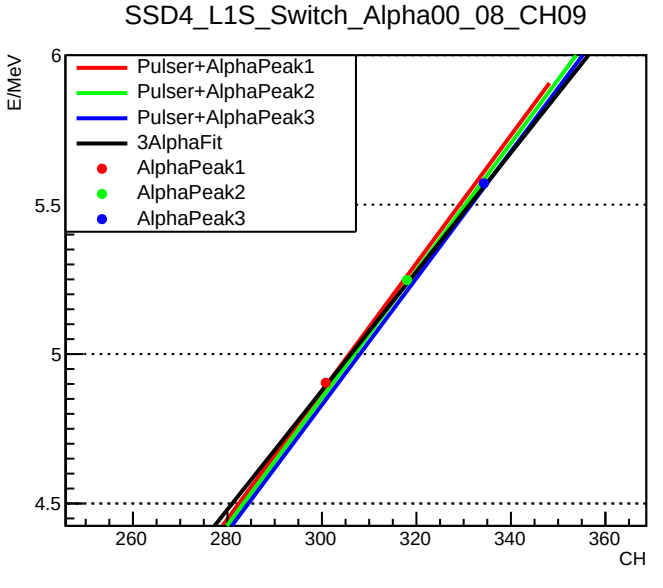
SSD4_L1S_Switch_Alpha00_08_CH09
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
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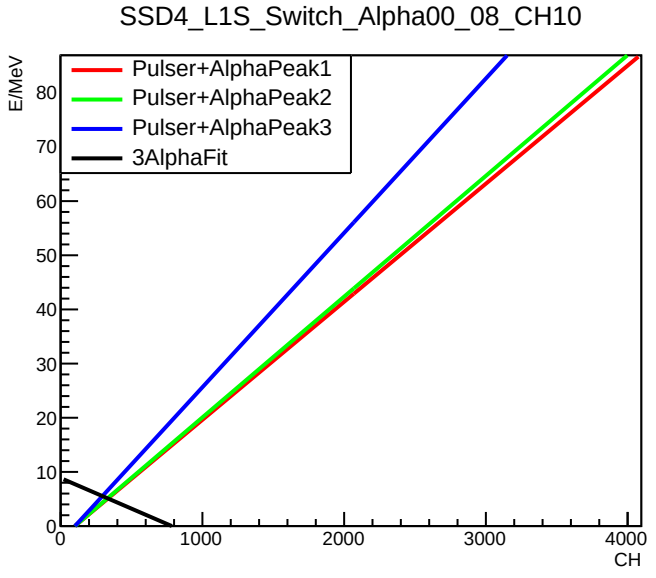
300
320
340
360


SSD4_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
10
20
30
40
50
60
70
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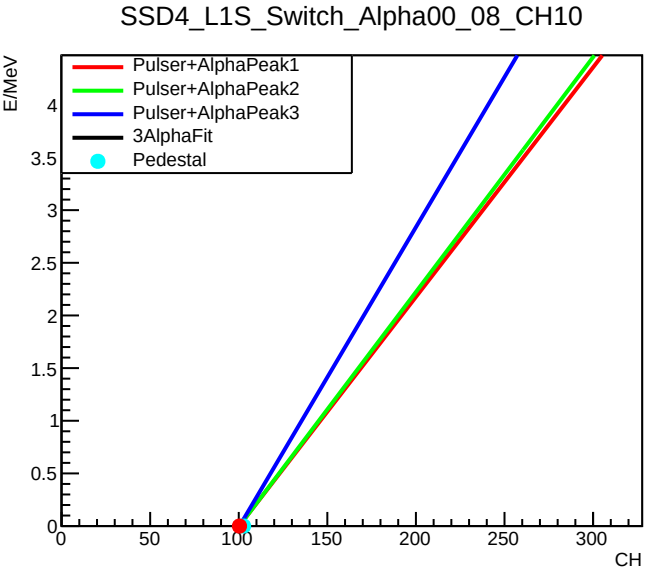
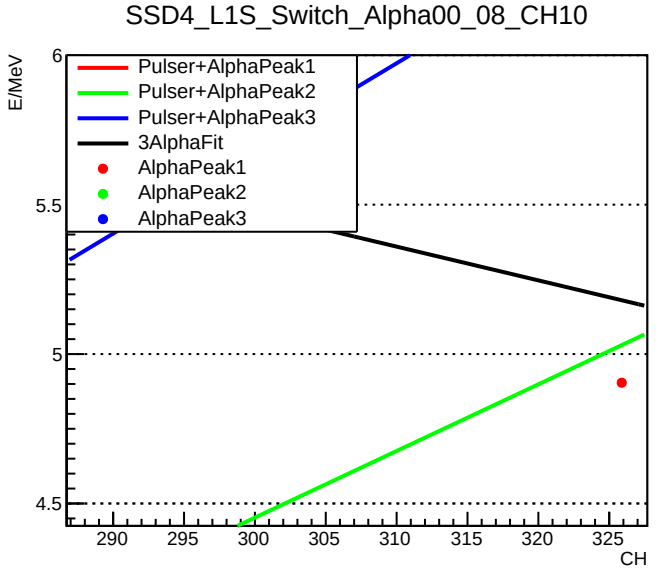
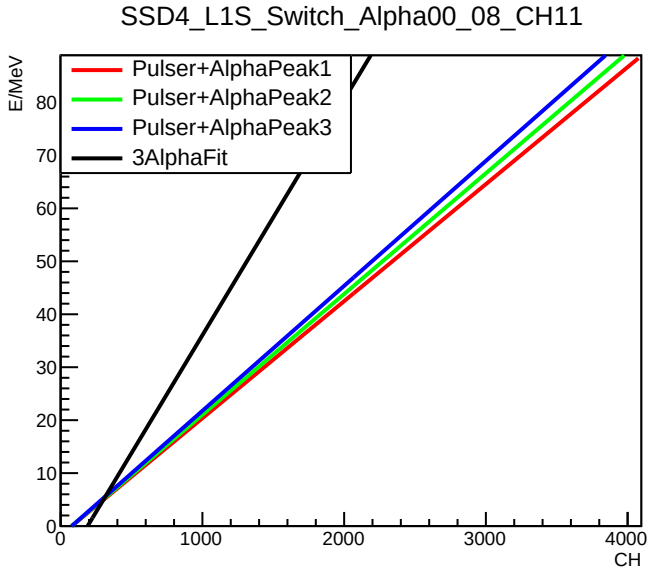
1000
2000
3000
4000


SSD4_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
0.5
1
1.5
2
2.5
3
3.5
4
50
100
150
200
250
300


SSD4_L1S_Switch_Alpha00_08_CH10
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
290
295
300
305
310
315
320
325


SSD4_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
10
20
30
40
50
60
70
80
1000
2000
3000
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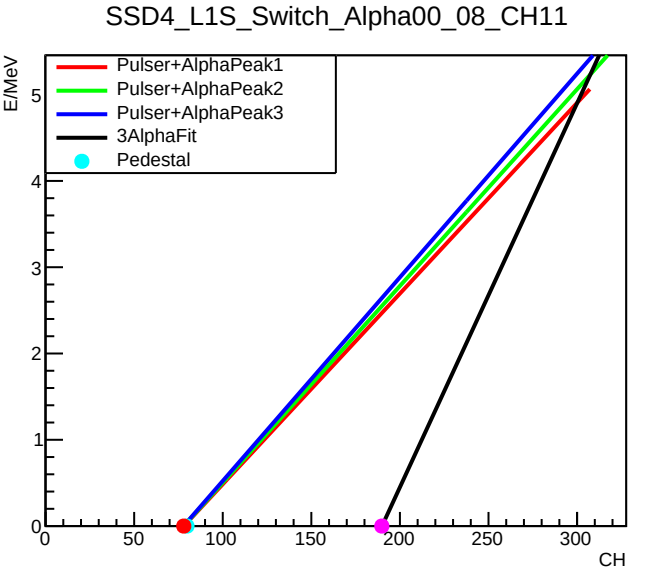
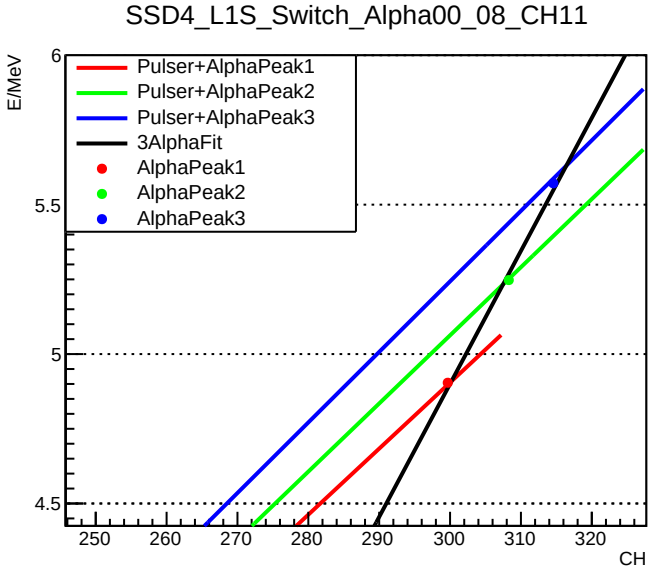
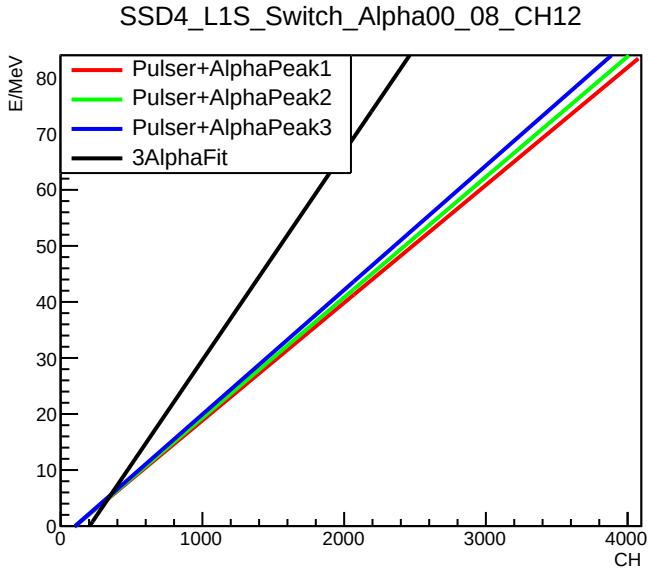

SSD4_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
50
100
150
200
250
300


SSD4_L1S_Switch_Alpha00_08_CH11
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
250
260
270
280
290
300
310
320


SSD4_L1S_Switch_Alpha00_08_CH12
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
10
20
30
40
50
60
70
80
1000
2000
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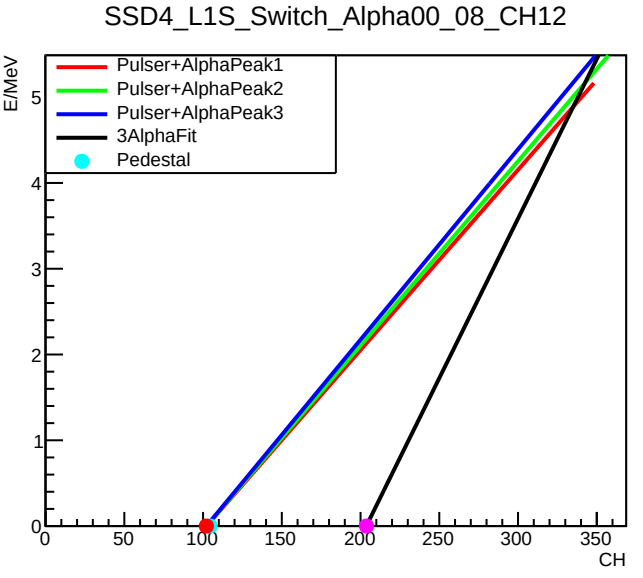
SSD4_L1S_Switch_Alpha00_08_CH12
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
50
100
150
200
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300
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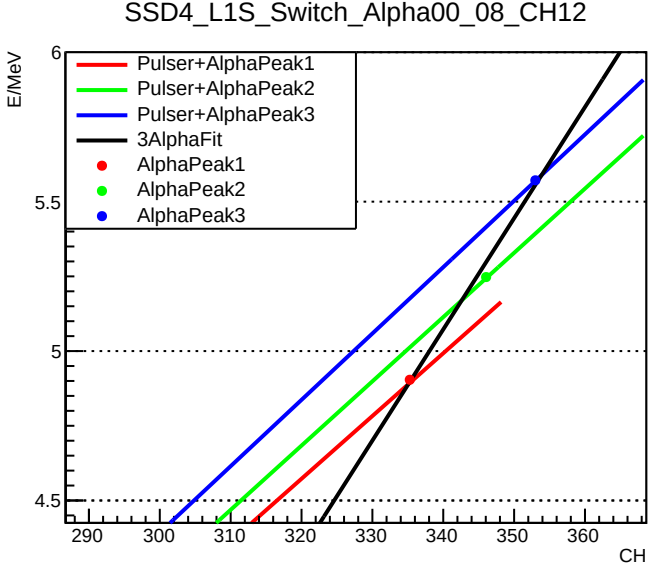
SSD4_L1S_Switch_Alpha00_08_CH12
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
290
300
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330
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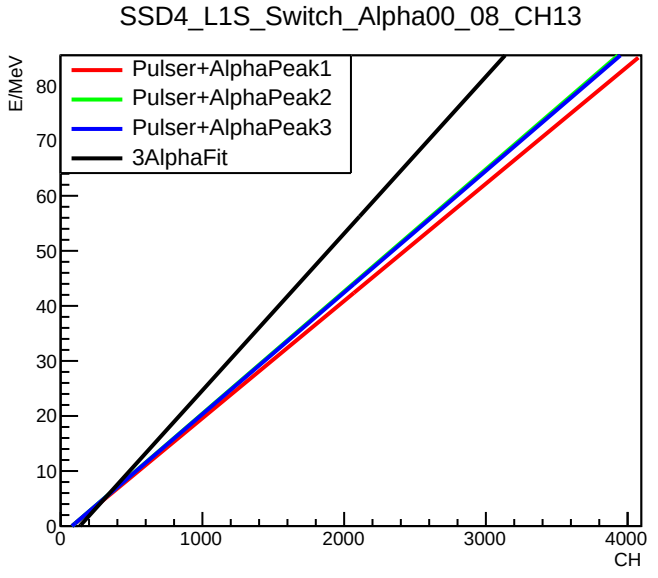
350
360


SSD4_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
10
20
30
40
50
60
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1000
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3000
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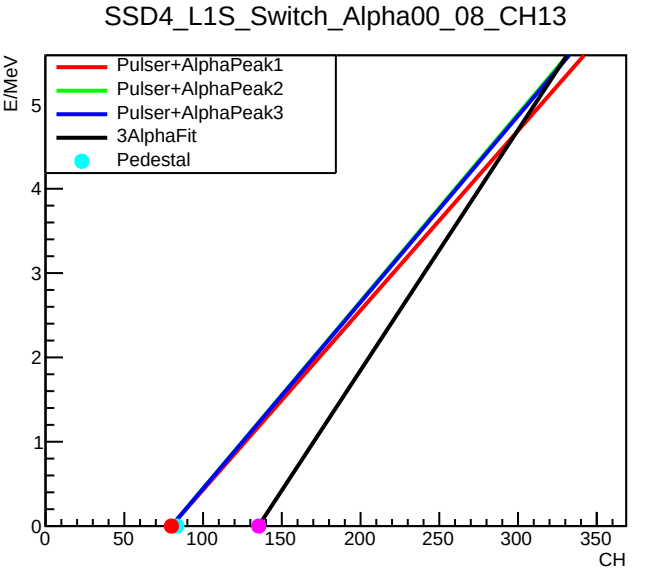
SSD4_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
4
5
50
100
150
200
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300
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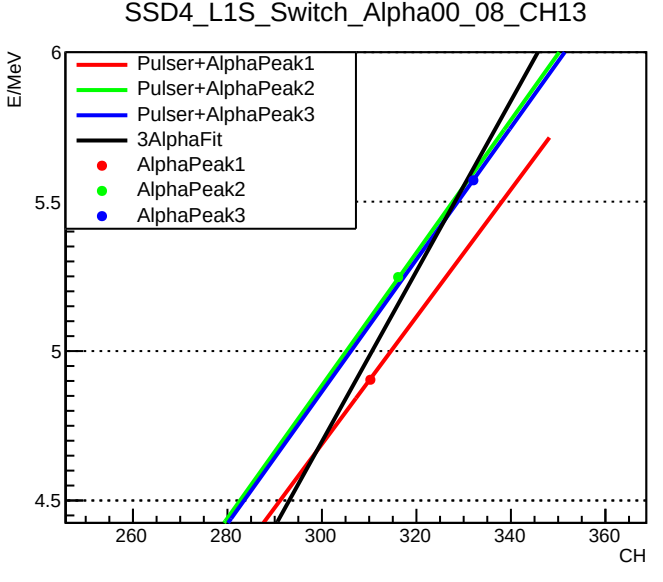
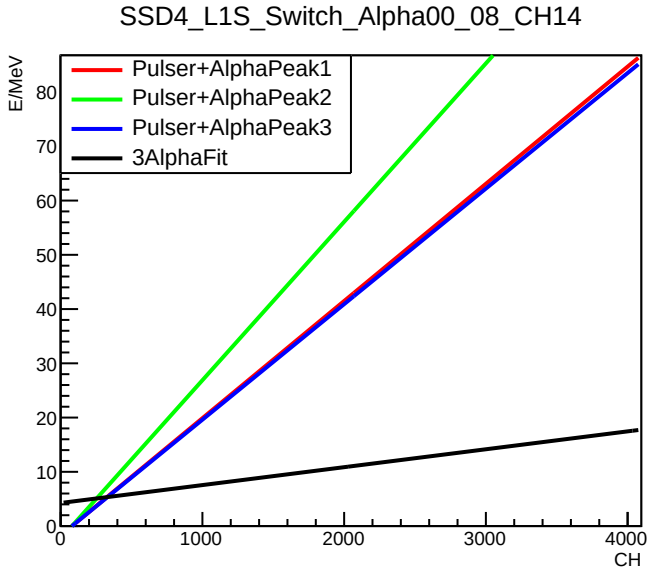

SSD4_L1S_Switch_Alpha00_08_CH13
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
260
280
300
320
340
360


SSD4_L1S_Switch_Alpha00_08_CH14
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
E/MeV
CH
0
10
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30
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1000
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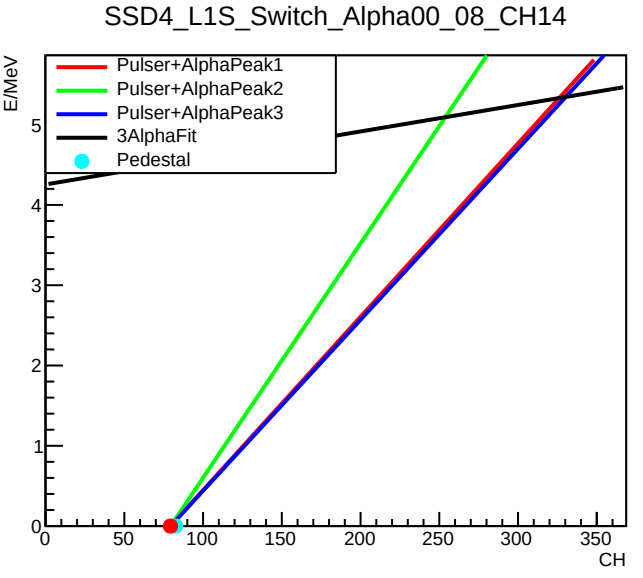
SSD4_L1S_Switch_Alpha00_08_CH14
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
E/MeV
CH
0
1
2
3
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5
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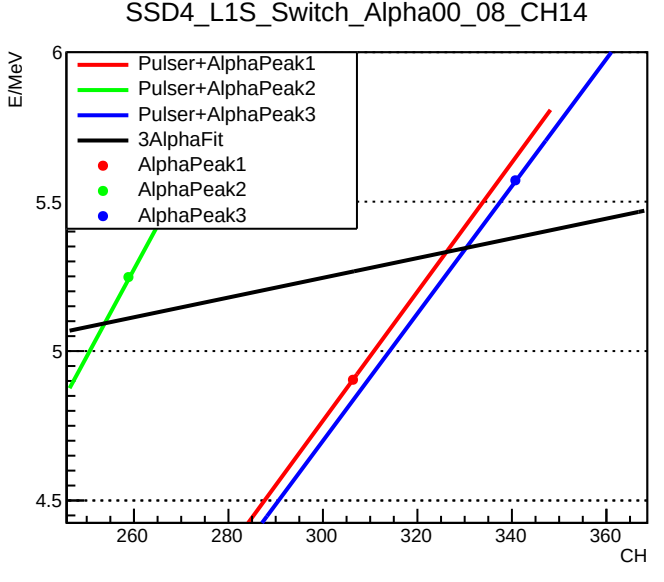
SSD4_L1S_Switch_Alpha00_08_CH14
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
E/MeV
CH
4.5
5
5.5
6
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340
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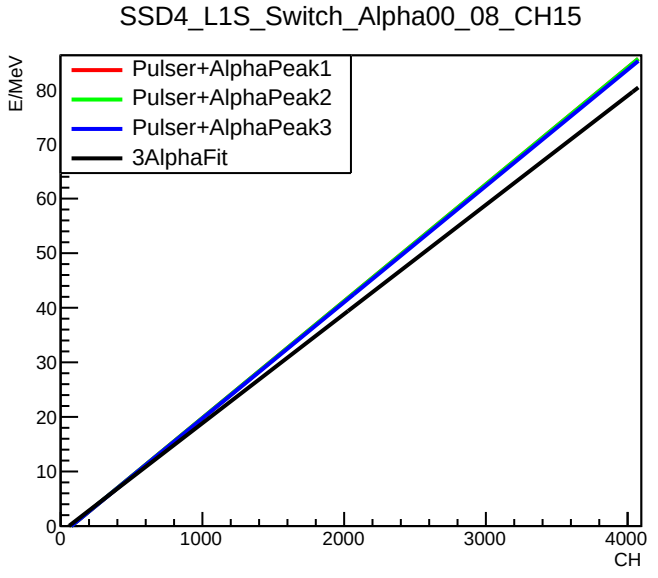
SSD4_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
0
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20
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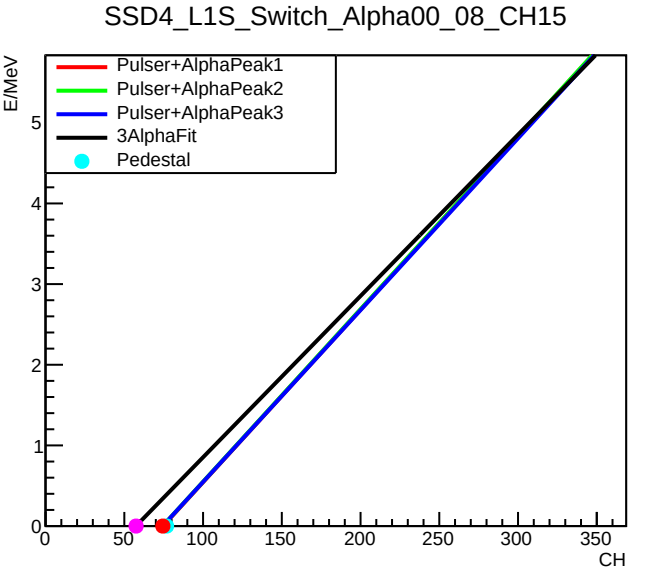
60
70
80
0
1000
2000
3000
4000


SSD4_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
Pedestal
0
1
2
3
4
5
0
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100
150
200
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300
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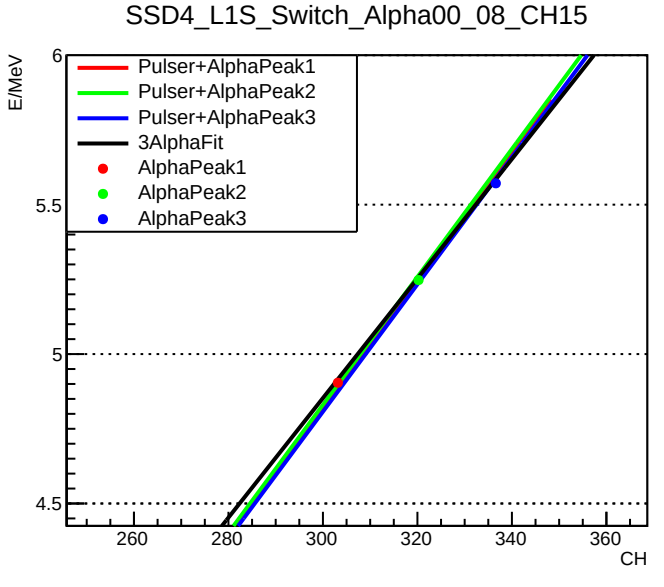
SSD4_L1S_Switch_Alpha00_08_CH15
E/MeV
CH
Pulser+AlphaPeak1
Pulser+AlphaPeak2
Pulser+AlphaPeak3
3AlphaFit
AlphaPeak1
AlphaPeak2
AlphaPeak3
4.5
5
5.5
6
260
280
300
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340
360