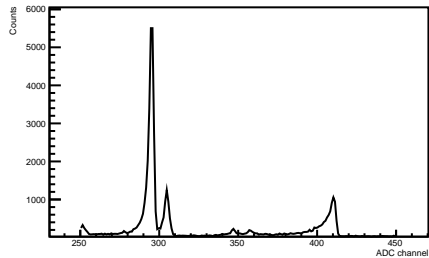


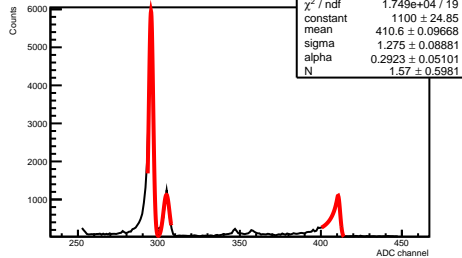
Calibration run 1300 analysis report

Created at 2022-02-08T11:14:48.932992

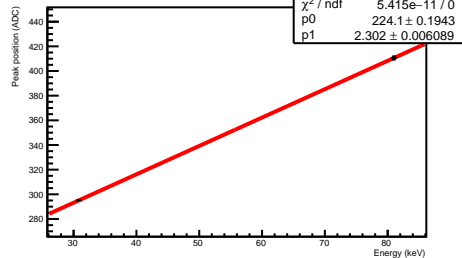
Original spec - 0_0_1



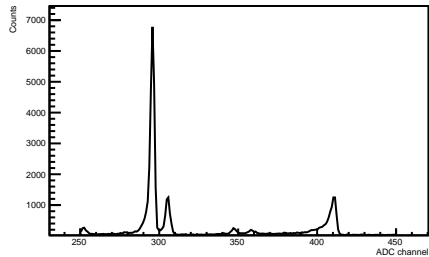
Spectrum - detector 0 pixel 0 subspec 1



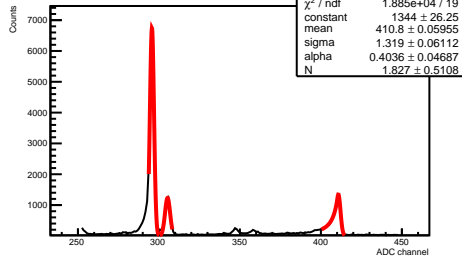
detector 0 pixel 0 subspec 1



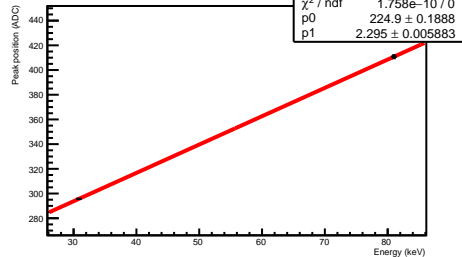
Original spec - 0_1_1



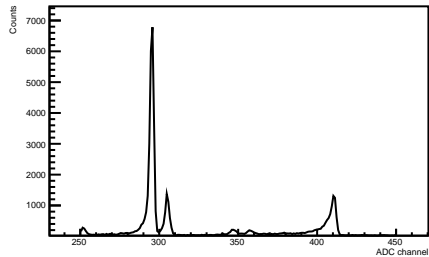
Spectrum - detector 0 pixel 1 subspec 1



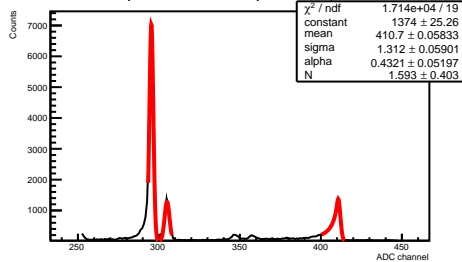
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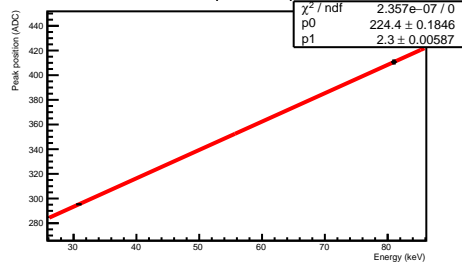
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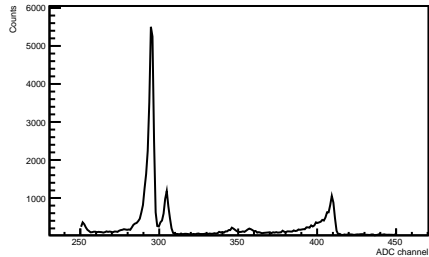
Spectrum - detector 0 pixel 2 subspec 1



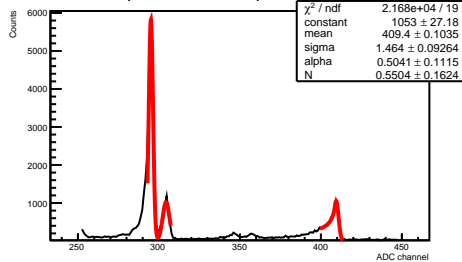
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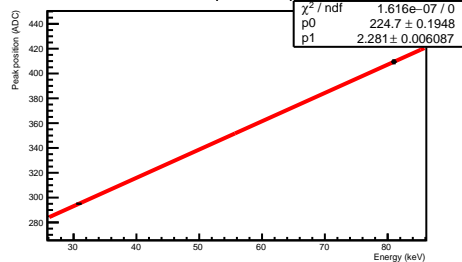
Original spec - 0_3_1



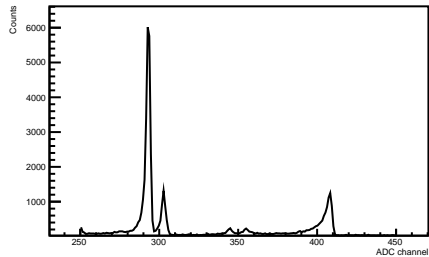
Spectrum - detector 0 pixel 3 subspec 1



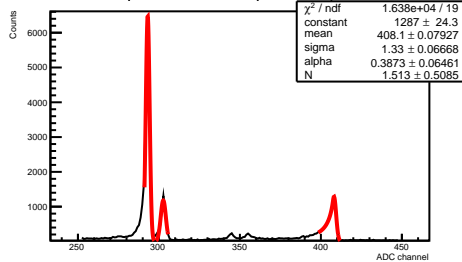
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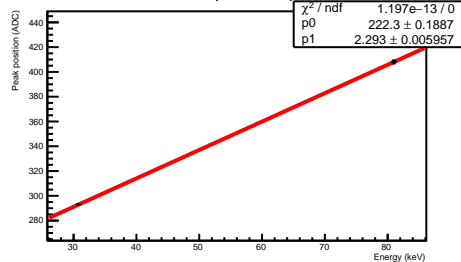
Original spec - 0_4_1



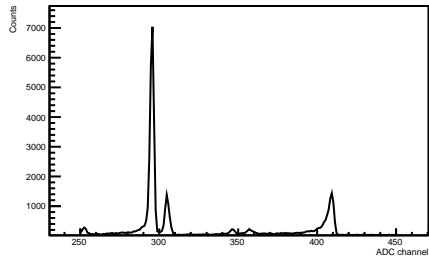
Spectrum - detector 0 pixel 4 subspec 1



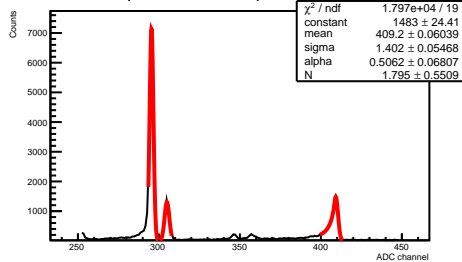
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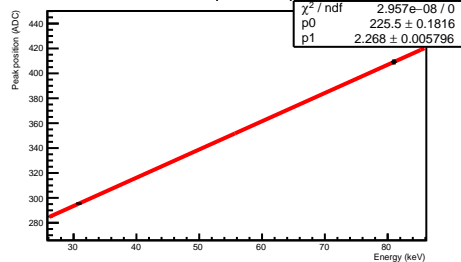
Original spec - 0_5_1



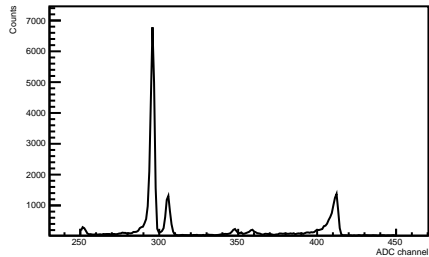
Spectrum - detector 0 pixel 5 subspec 1



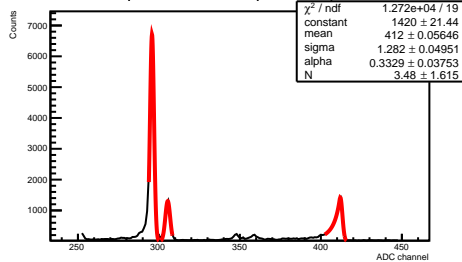
detector 0 pixel 5 subspec 1



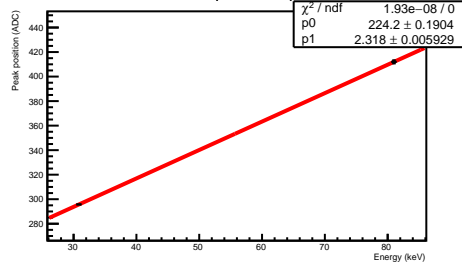
Original spec - 0_6_1



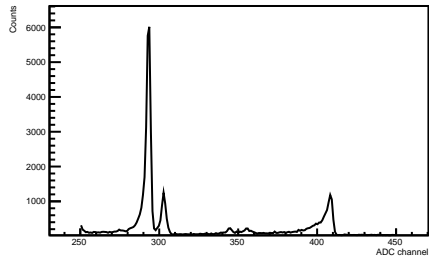
Spectrum - detector 0 pixel 6 subspec 1



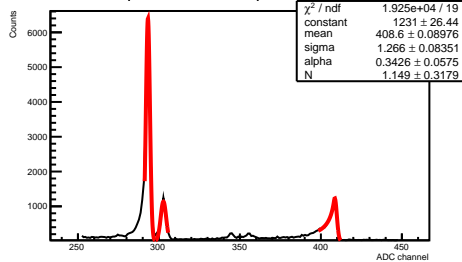
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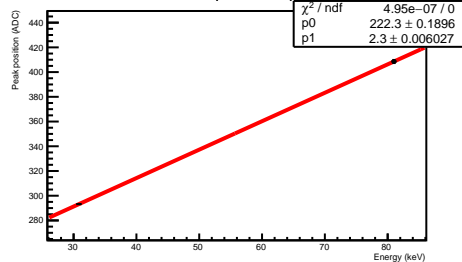
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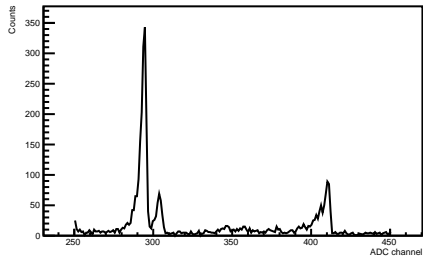
Spectrum - detector 0 pixel 7 subspec 1



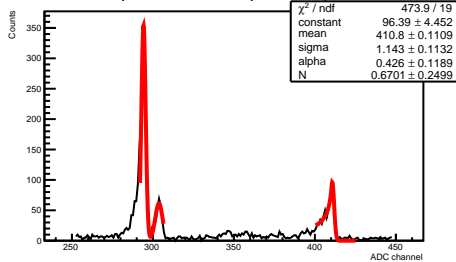
detector 0 pixel 7 subspec 1



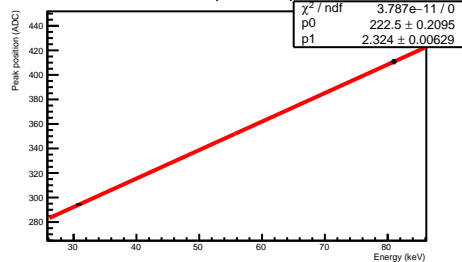
Original spec - 0_8_1



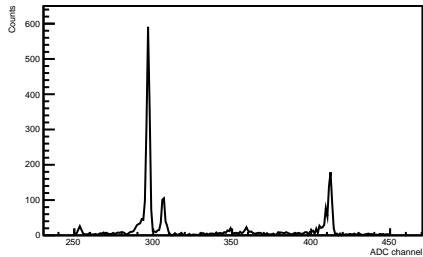
Spectrum - detector 0 pixel 8 subspec 1



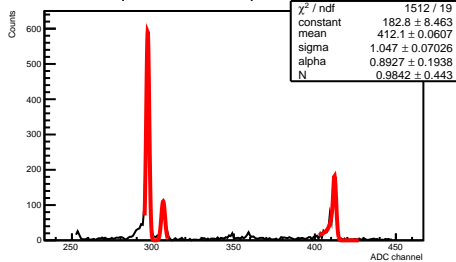
detector 0 pixel 8 subspec 1



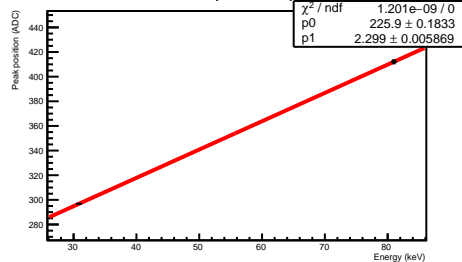
Original spec - 0_9_1



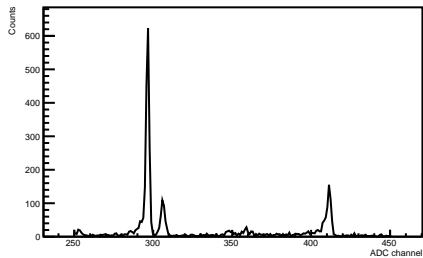
Spectrum - detector 0 pixel 9 subspec 1



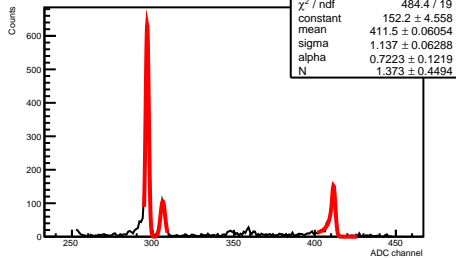
detector 0 pixel 9 subspec 1



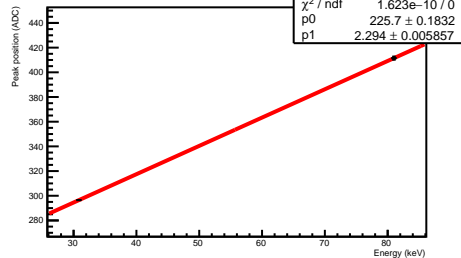
Original spec - 0_10_1



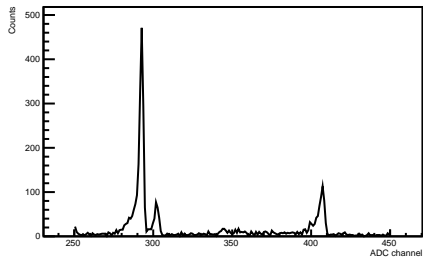
Spectrum - detector 0 pixel 10 subspec 1



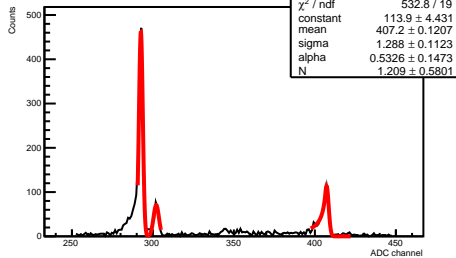
detector 0 pixel 10 subspec 1



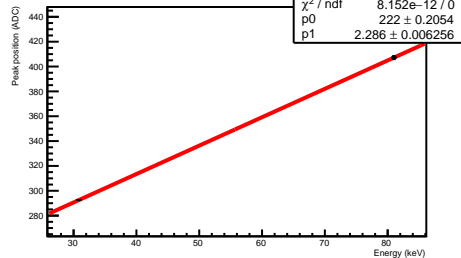
Original spec - 0_11_1



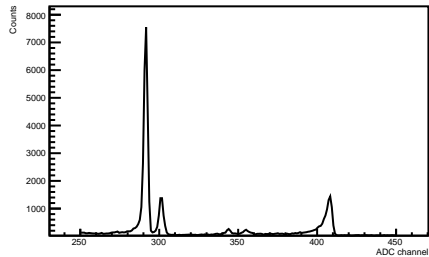
Spectrum - detector 0 pixel 11 subspec 1



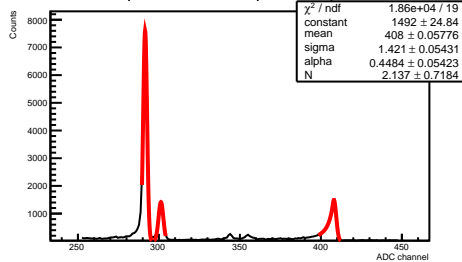
detector 0 pixel 11 subspec 1



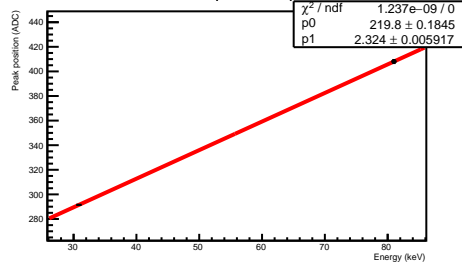
Original spec - 1_0_1



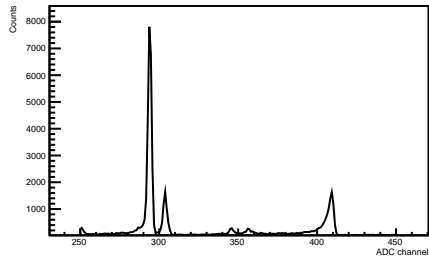
Spectrum - detector 1 pixel 0 subspec 1



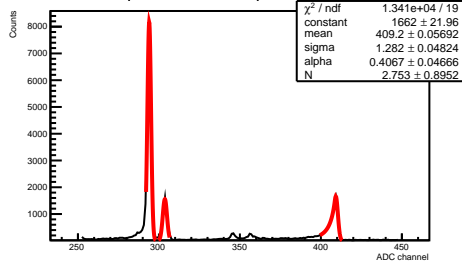
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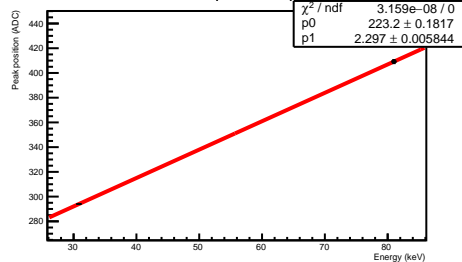
Original spec - 1_1_1



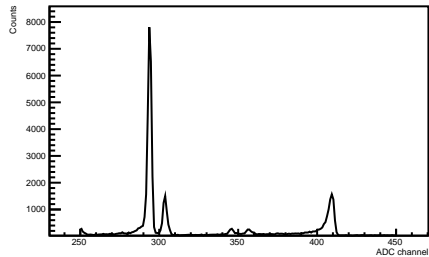
Spectrum - detector 1 pixel 1 subspec 1



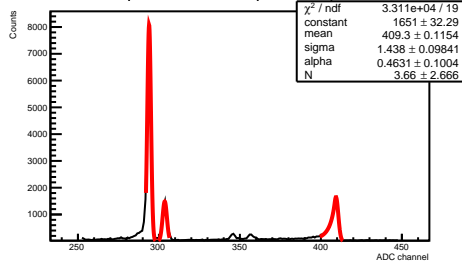
detector 1 pixel 1 subspec 1



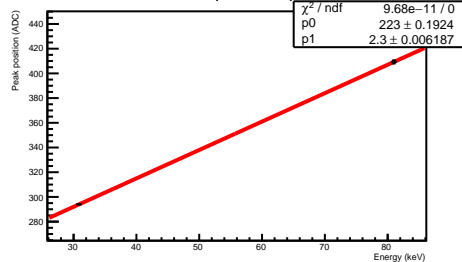
Original spec - 1_2_1



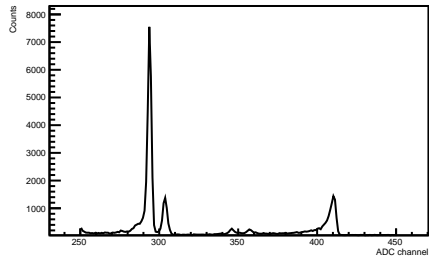
Spectrum - detector 1 pixel 2 subspec 1



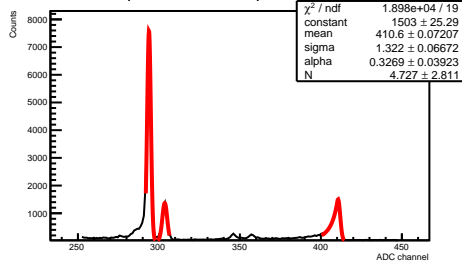
detector 1 pixel 2 subspec 1



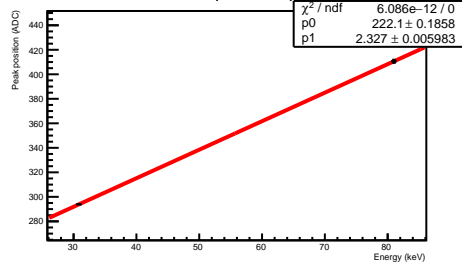
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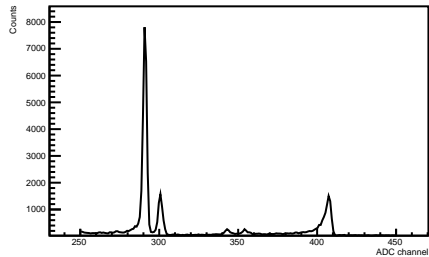
Spectrum - detector 1 pixel 3 subspec 1



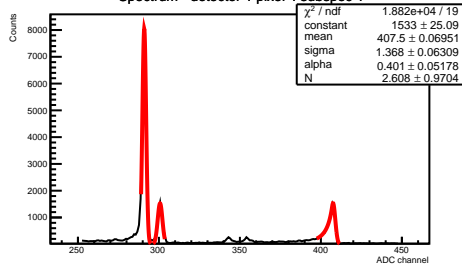
detector 1 pixel 3 subspec 1



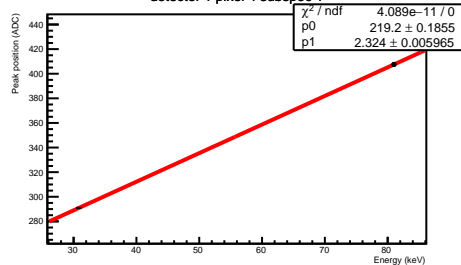
Original spec - 1_4_1



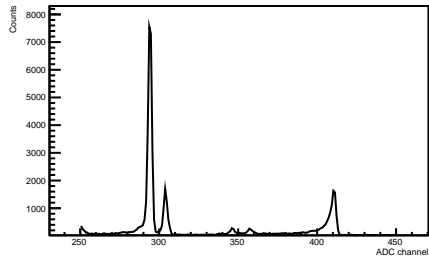
Spectrum - detector 1 pixel 4 subspec 1



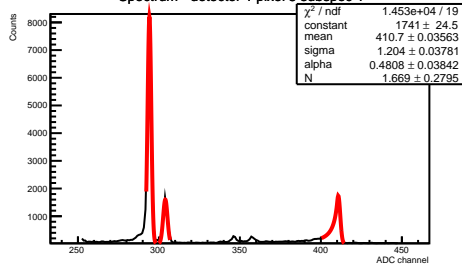
detector 1 pixel 4 subspec 1



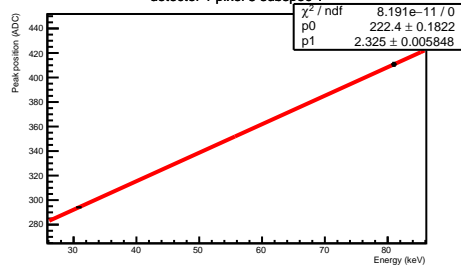
Original spec - 1_5_1



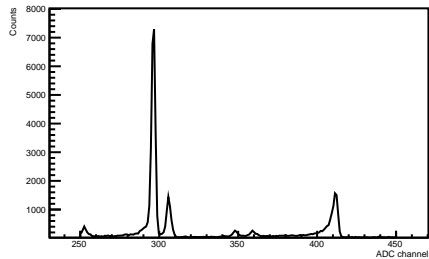
Spectrum - detector 1 pixel 5 subspec 1



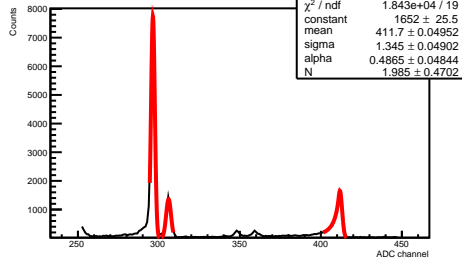
detector 1 pixel 5 subspec 1



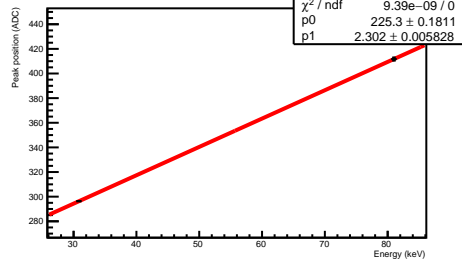
Original spec - 1_6_1



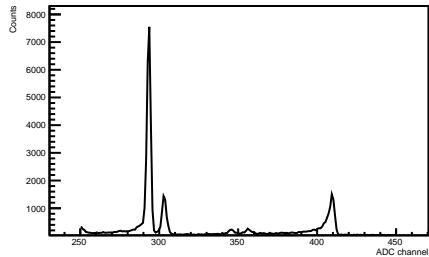
Spectrum - detector 1 pixel 6 subspec 1



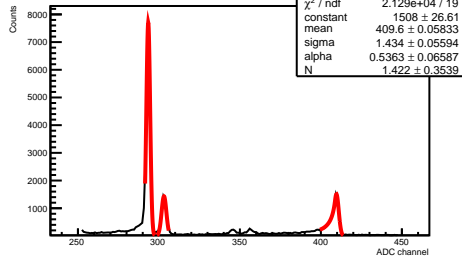
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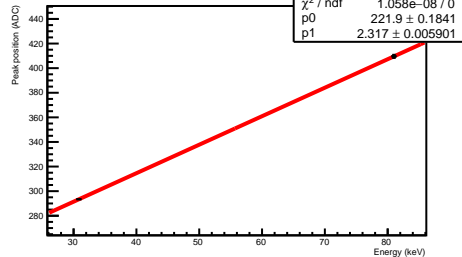
Original spec - 1_7_1



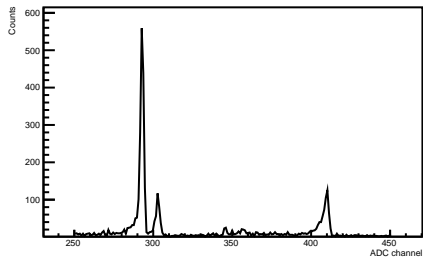
Spectrum - detector 1 pixel 7 subspec 1



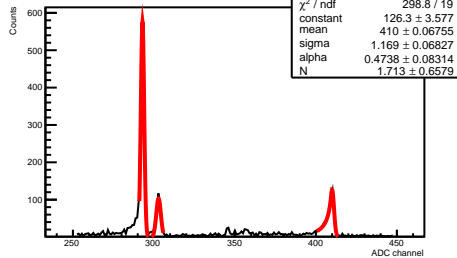
detector 1 pixel 7 subspec 1



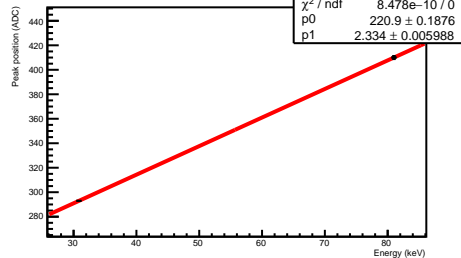
Original spec - 1_8_1



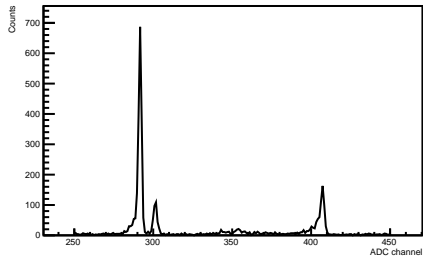
Spectrum - detector 1 pixel 8 subspec 1



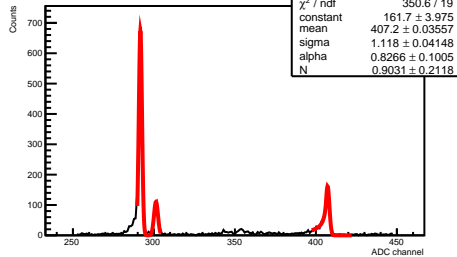
detector 1 pixel 8 subspec 1



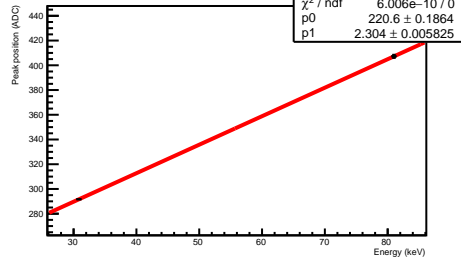
Original spec - 1_9_1



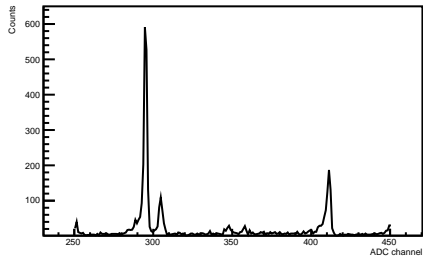
Spectrum - detector 1 pixel 9 subspec 1



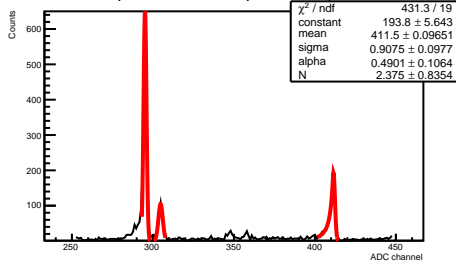
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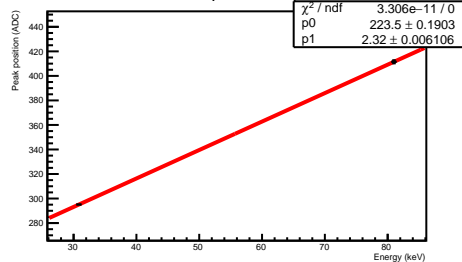
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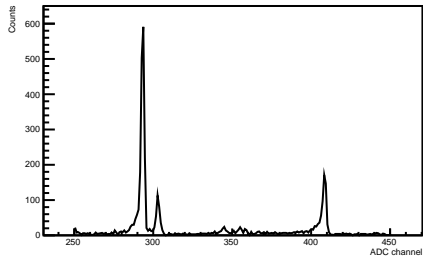
Spectrum - detector 1 pixel 10 subspec 1



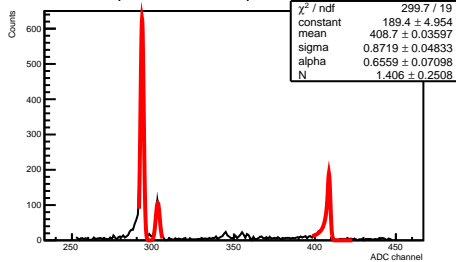
detector 1 pixel 10 subspec 1



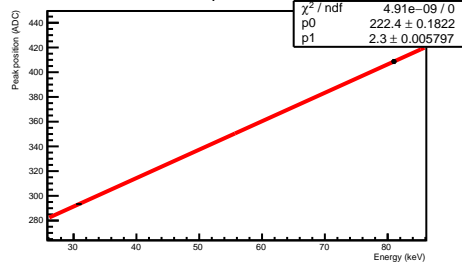
Original spec - 1_11_1



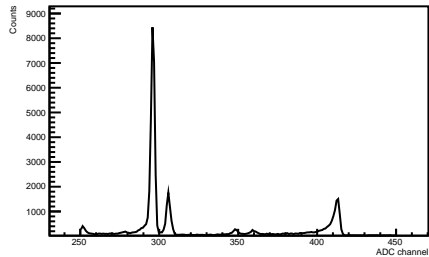
Spectrum - detector 1 pixel 11 subspec 1



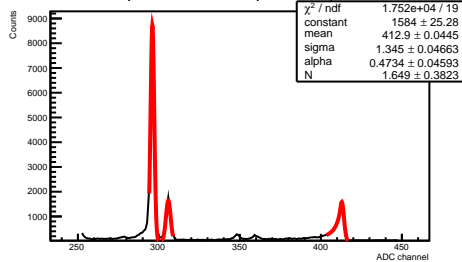
detector 1 pixel 11 subspec 1



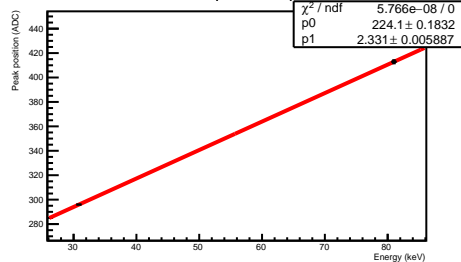
Original spec - 2_0_1



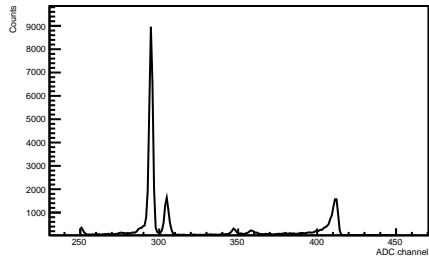
Spectrum - detector 2 pixel 0 subspec 1



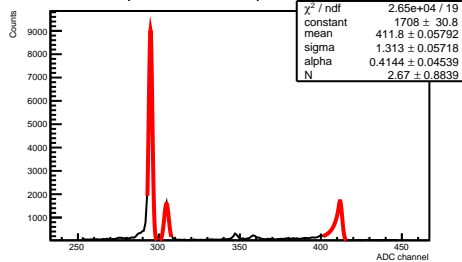
detector 2 pixel 0 subspec 1



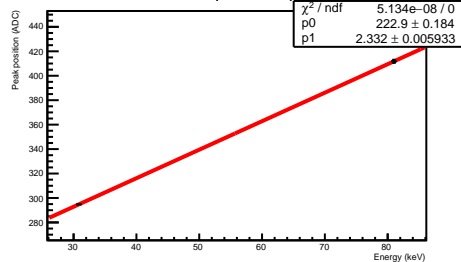
Original spec - 2_1_1



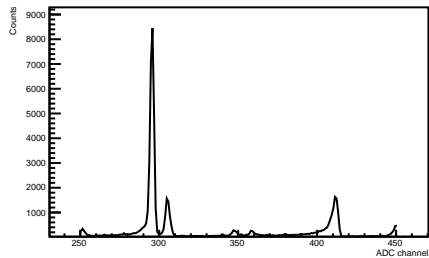
Spectrum - detector 2 pixel 1 subspec 1



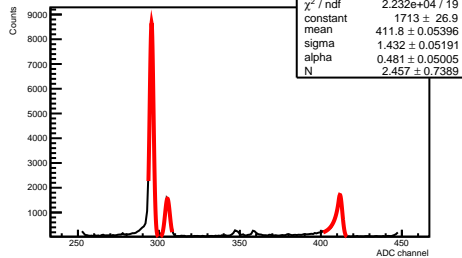
detector 2 pixel 1 subspec 1



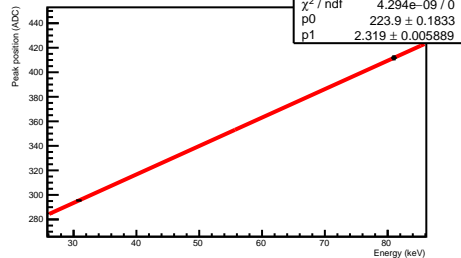
Original spec - 2_2_1



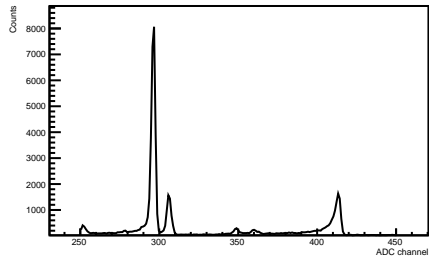
Spectrum - detector 2 pixel 2 subspec 1



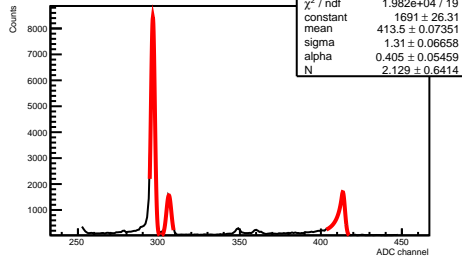
detector 2 pixel 2 subspec 1



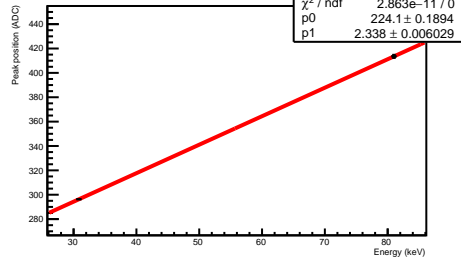
Original spec - 2_3_1



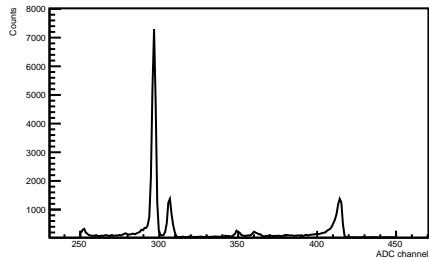
Spectrum - detector 2 pixel 3 subspec 1



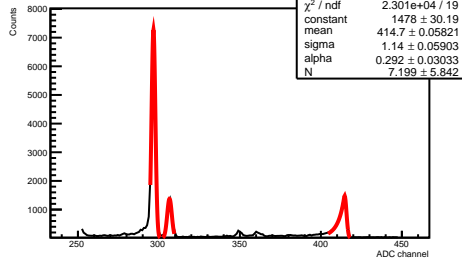
detector 2 pixel 3 subspec 1



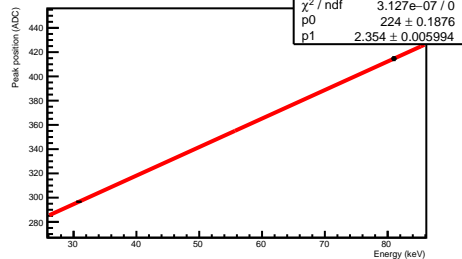
Original spec - 2_4_1



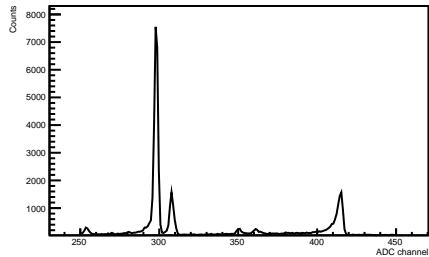
Spectrum - detector 2 pixel 4 subspec 1



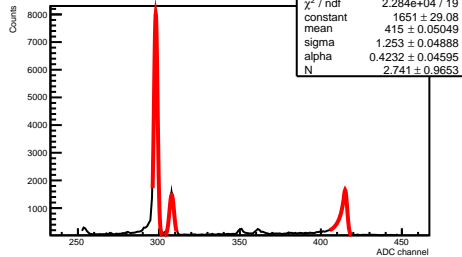
detector 2 pixel 4 subspec 1



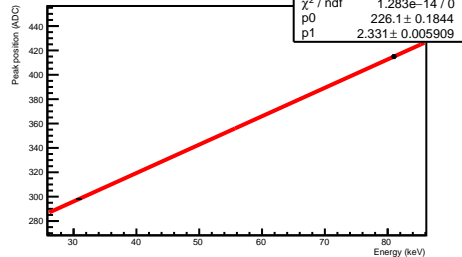
Original spec - 2_5_1



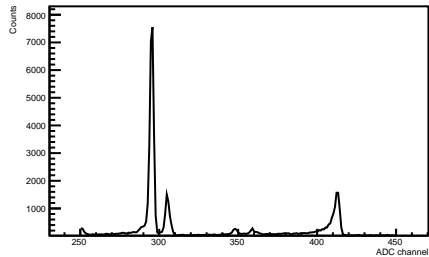
Spectrum - detector 2 pixel 5 subspec 1



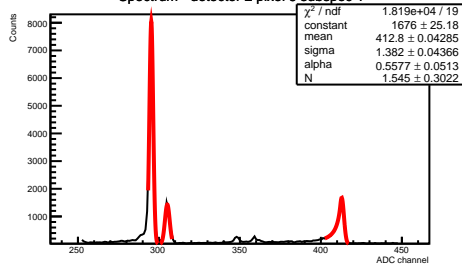
detector 2 pixel 5 subspec 1



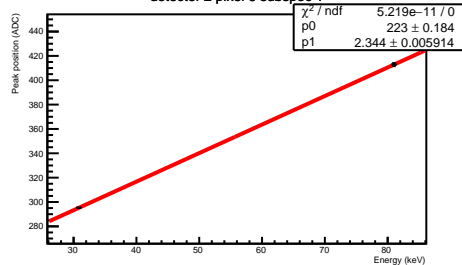
Original spec - 2_6_1



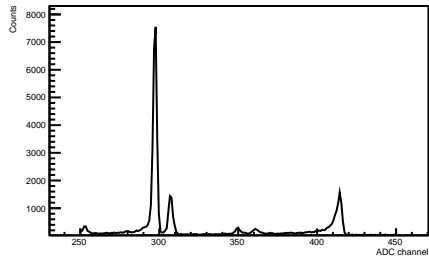
Spectrum - detector 2 pixel 6 subspec 1



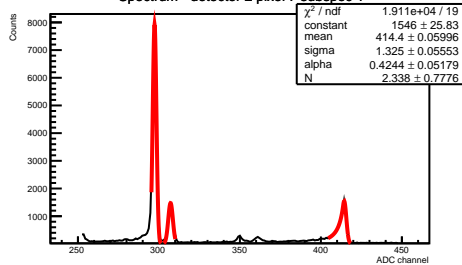
detector 2 pixel 6 subspec 1



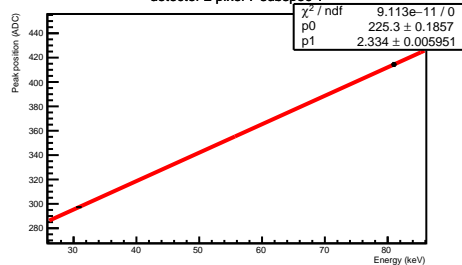
Original spec - 2_7_1



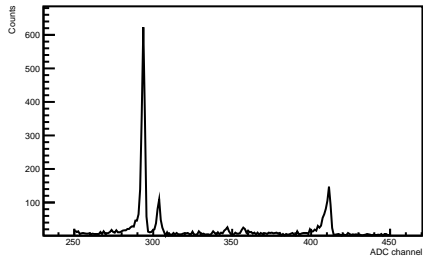
Spectrum - detector 2 pixel 7 subspec 1



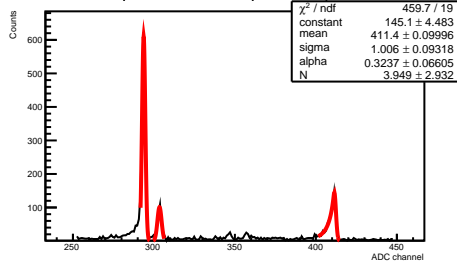
detector 2 pixel 7 subspec 1



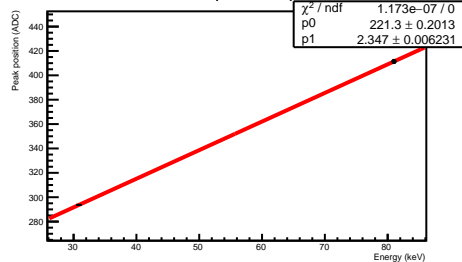
Original spec - 2_8_1



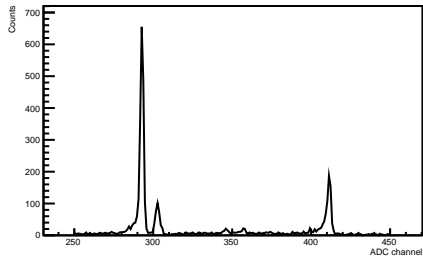
Spectrum - detector 2 pixel 8 subspec 1



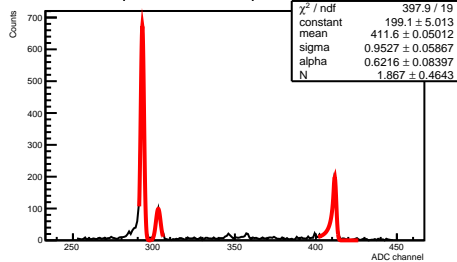
detector 2 pixel 8 subspec 1



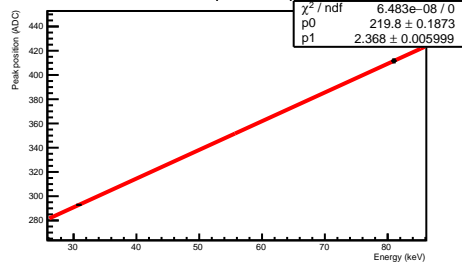
Original spec - 2_9_1



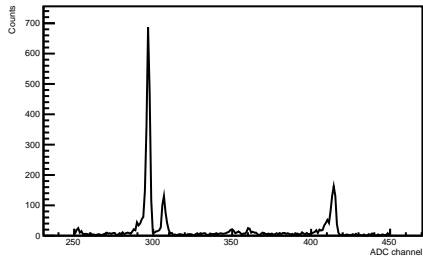
Spectrum - detector 2 pixel 9 subspec 1



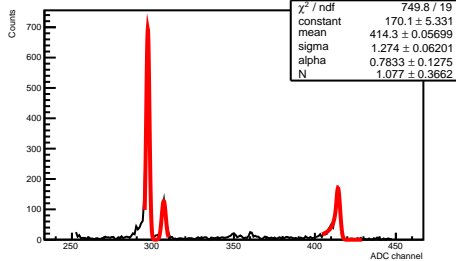
detector 2 pixel 9 subspec 1



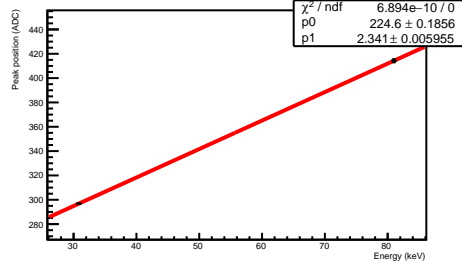
Original spec - 2_10_1



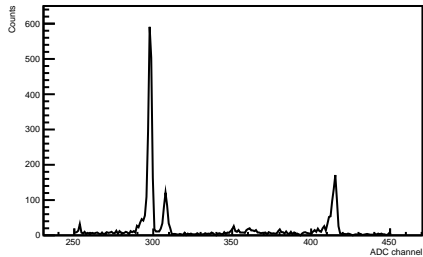
Spectrum - detector 2 pixel 10 subspec 1



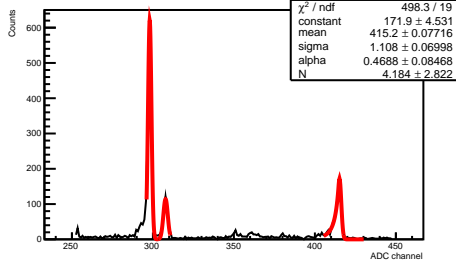
detector 2 pixel 10 subspec 1



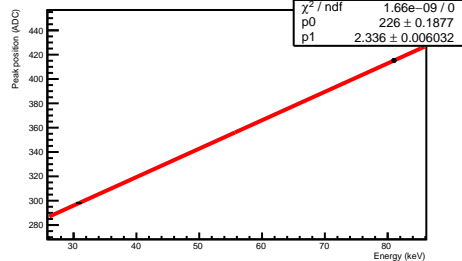
Original spec - 2_11_1



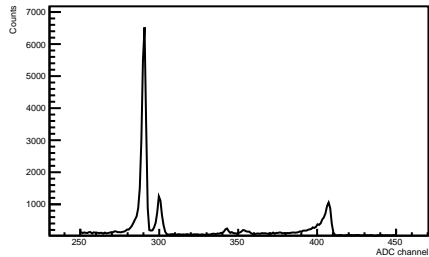
Spectrum - detector 2 pixel 11 subspec 1



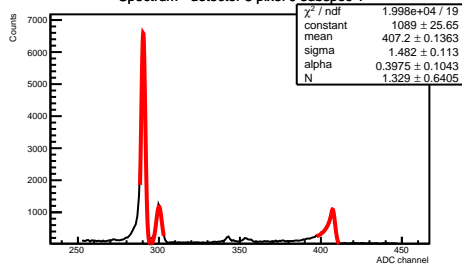
detector 2 pixel 11 subspec 1



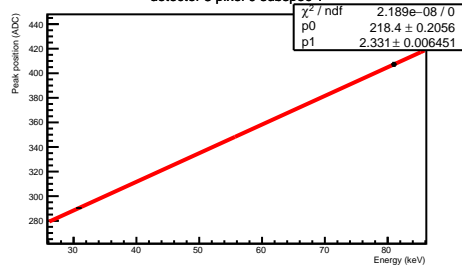
Original spec - 3_0_1



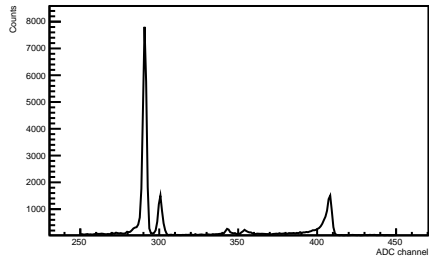
Spectrum - detector 3 pixel 0 subspec 1



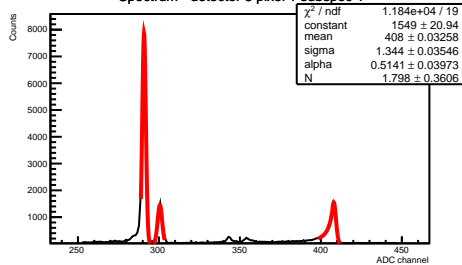
detector 3 pixel 0 subspec 1



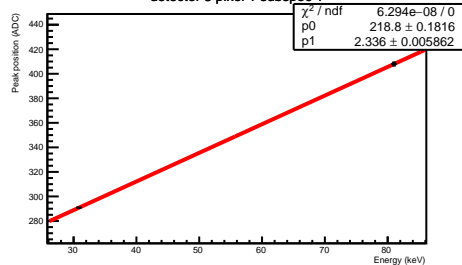
Original spec - 3_1_1



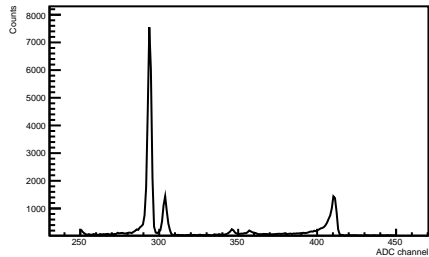
Spectrum - detector 3 pixel 1 subspec 1



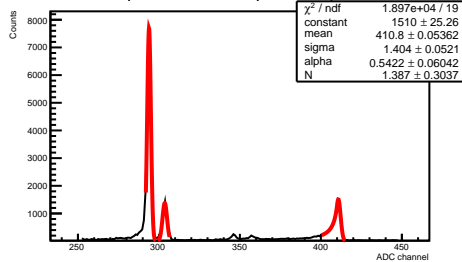
detector 3 pixel 1 subspec 1



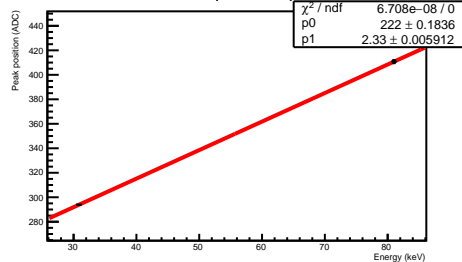
Original spec - 3_2_1



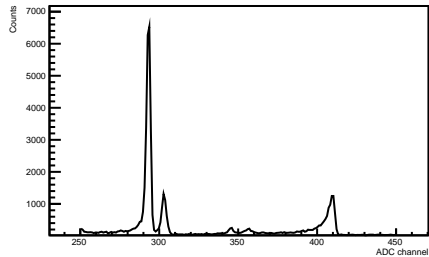
Spectrum - detector 3 pixel 2 subspec 1



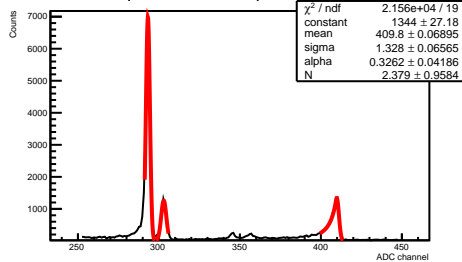
detector 3 pixel 2 subspec 1



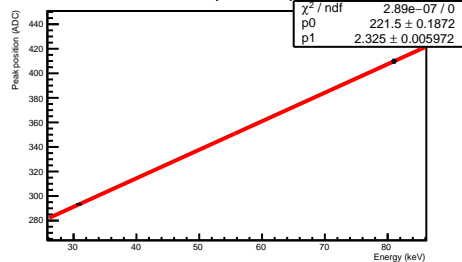
Original spec - 3_3_1



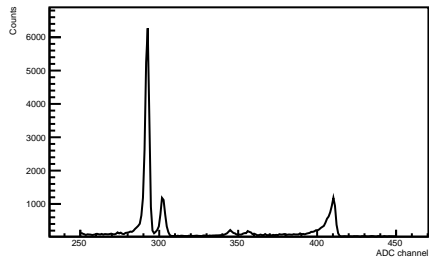
Spectrum - detector 3 pixel 3 subspec 1



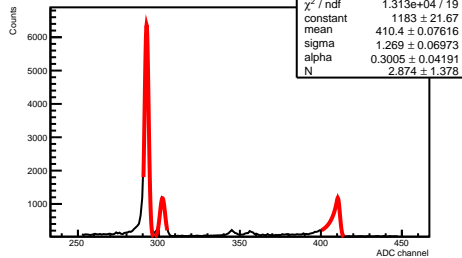
detector 3 pixel 3 subspec 1



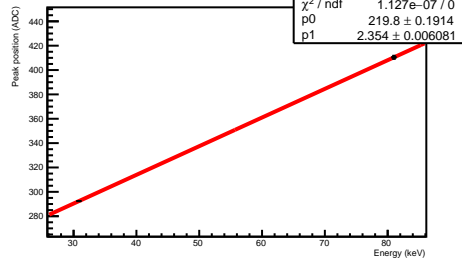
Original spec - 3_4_1



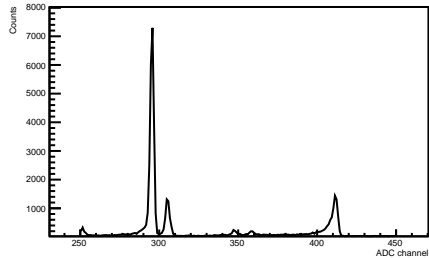
Spectrum - detector 3 pixel 4 subspec 1



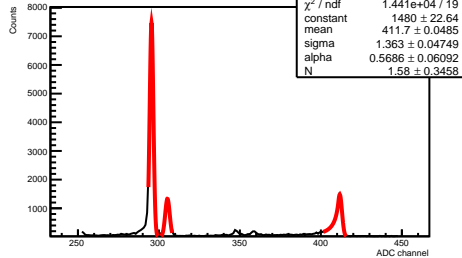
detector 3 pixel 4 subspec 1



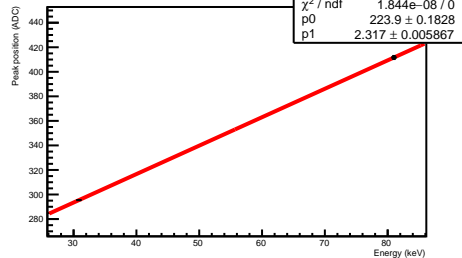
Original spec - 3_5_1



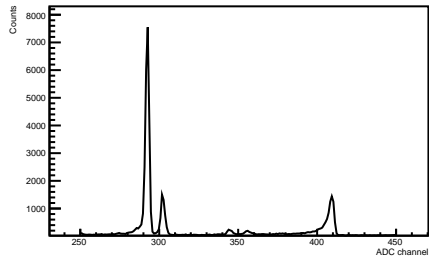
Spectrum - detector 3 pixel 5 subspec 1



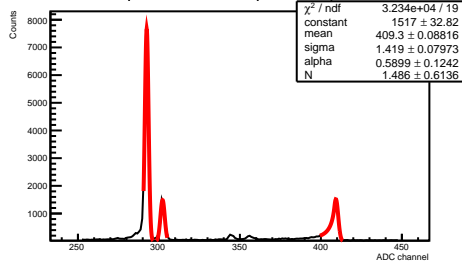
detector 3 pixel 5 subspec 1



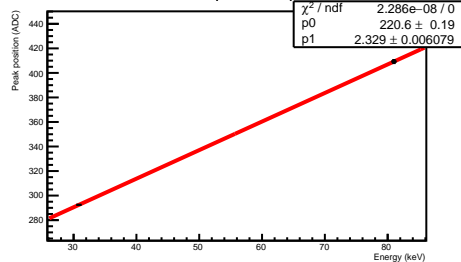
Original spec - 3_6_1



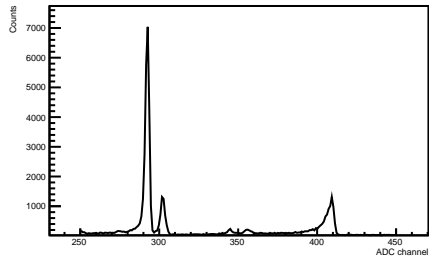
Spectrum - detector 3 pixel 6 subspec 1



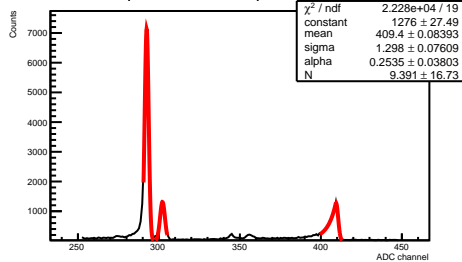
detector 3 pixel 6 subspec 1



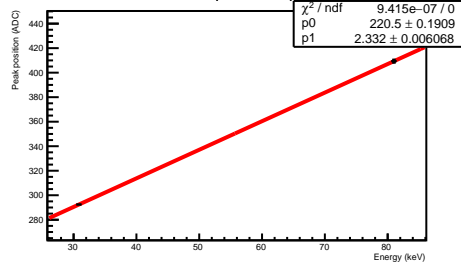
Original spec - 3_7_1



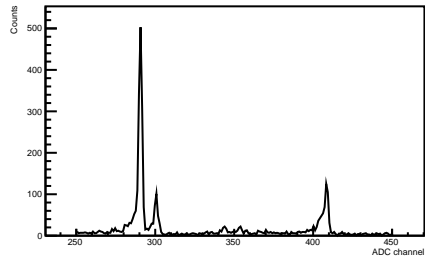
Spectrum - detector 3 pixel 7 subspec 1



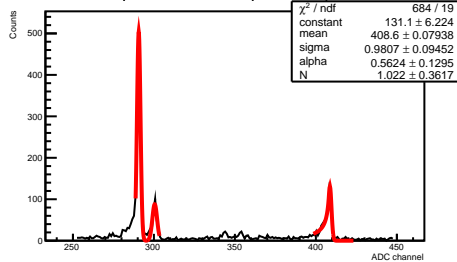
detector 3 pixel 7 subspec 1



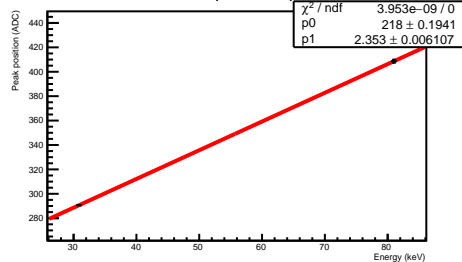
Original spec - 3_8_1



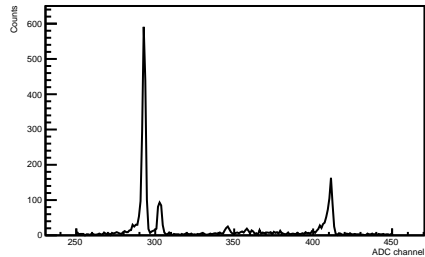
Spectrum - detector 3 pixel 8 subspec 1



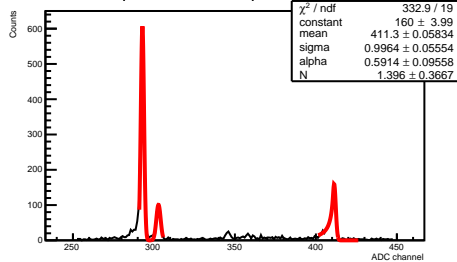
detector 3 pixel 8 subspec 1



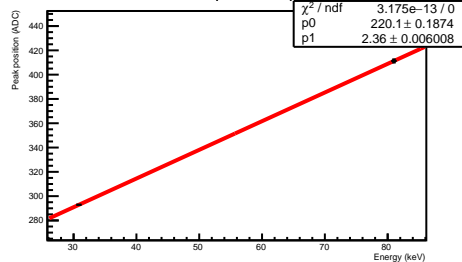
Original spec - 3_9_1



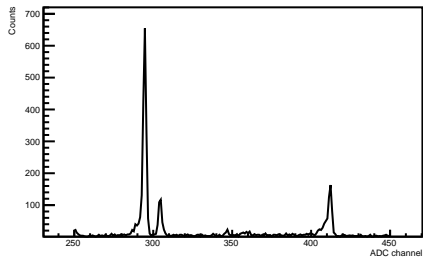
Spectrum - detector 3 pixel 9 subspec 1



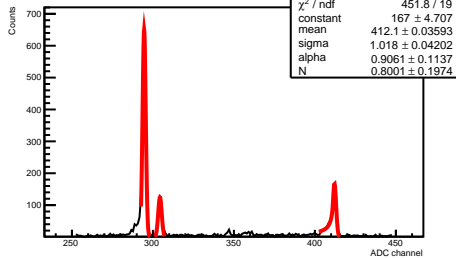
detector 3 pixel 9 subspec 1



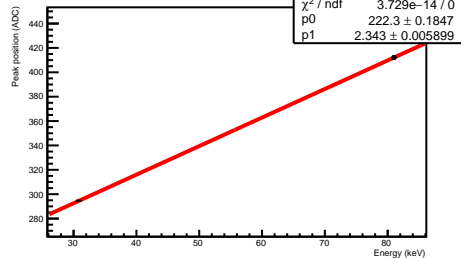
Original spec - 3_10_1



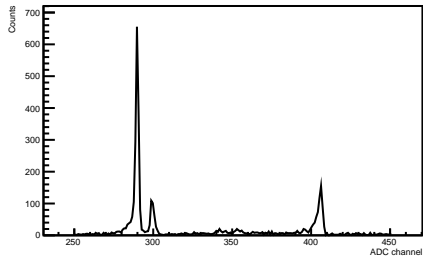
Spectrum - detector 3 pixel 10 subspec 1



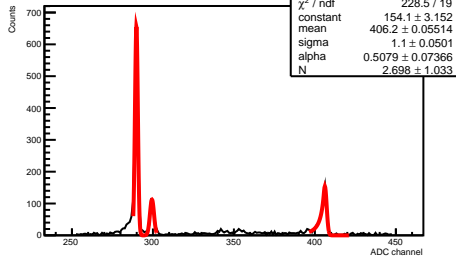
detector 3 pixel 10 subspec 1



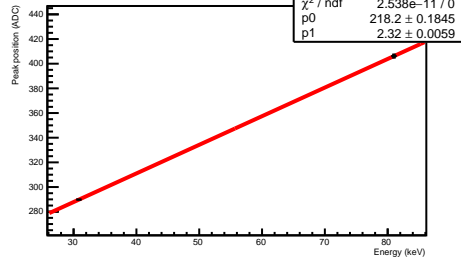
Original spec - 3_11_1



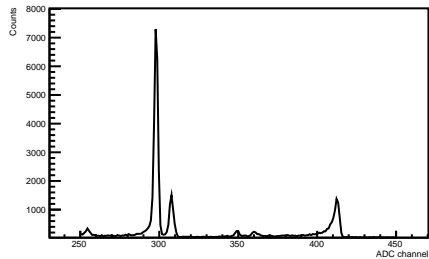
Spectrum - detector 3 pixel 11 subspec 1



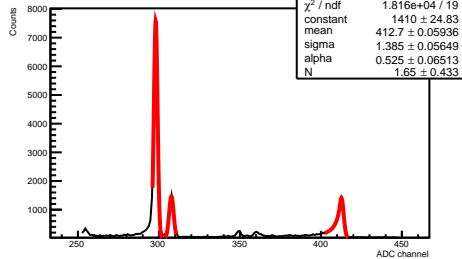
detector 3 pixel 11 subspec 1



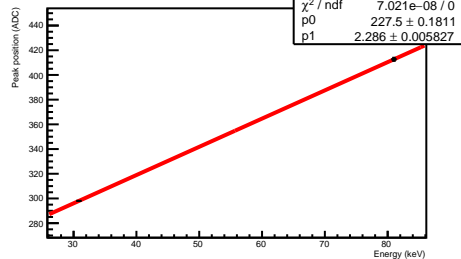
Original spec - 4_0_1



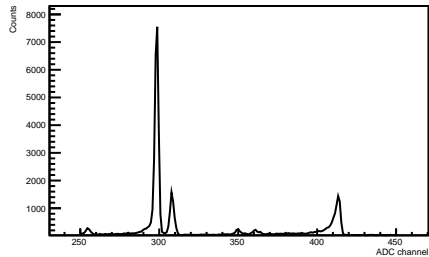
Spectrum - detector 4 pixel 0 subspec 1



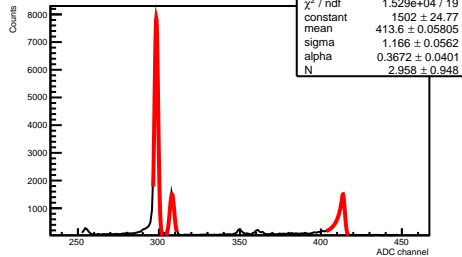
detector 4 pixel 0 subspec 1



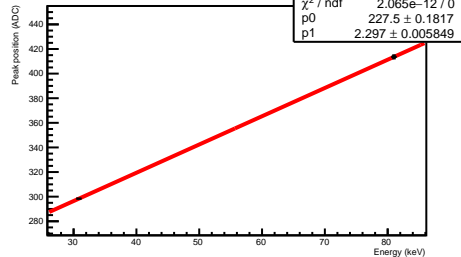
Original spec - 4_1_1



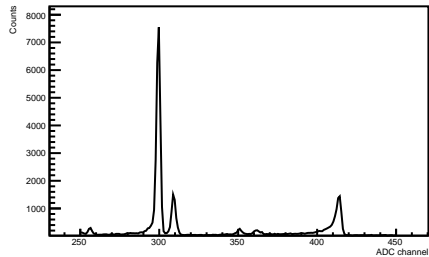
Spectrum - detector 4 pixel 1 subspec 1



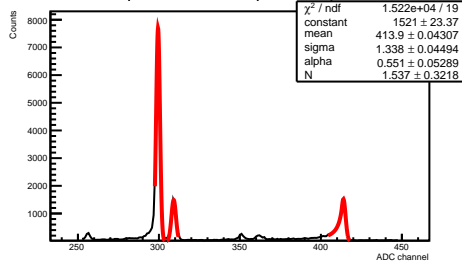
detector 4 pixel 1 subspec 1



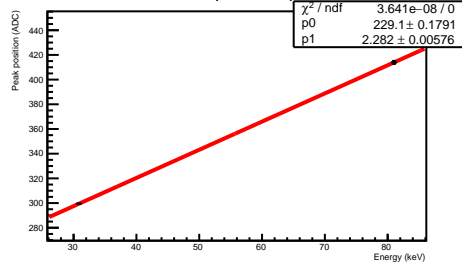
Original spec - 4_2_1



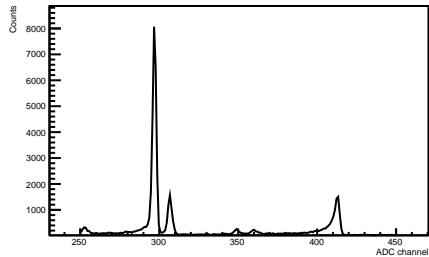
Spectrum - detector 4 pixel 2 subspec 1



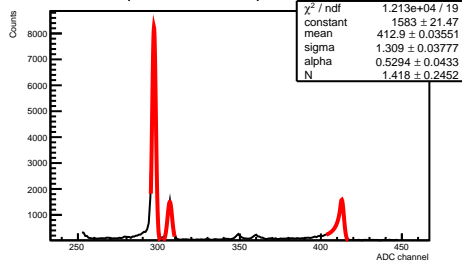
detector 4 pixel 2 subspec 1



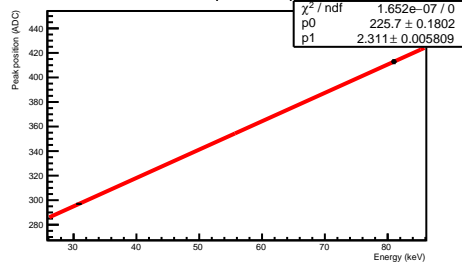
Original spec - 4_3_1



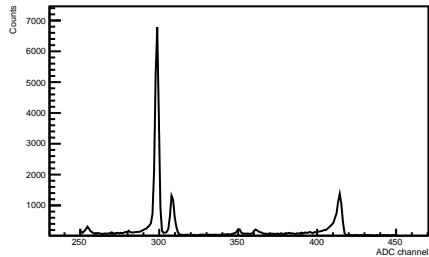
Spectrum - detector 4 pixel 3 subspec 1



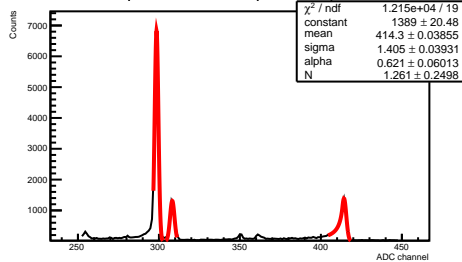
detector 4 pixel 3 subspec 1



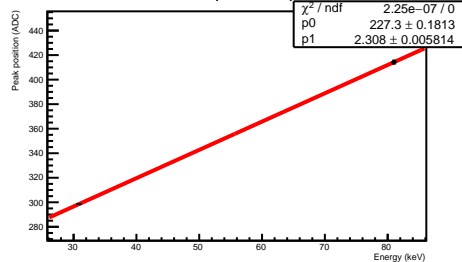
Original spec - 4_4_1



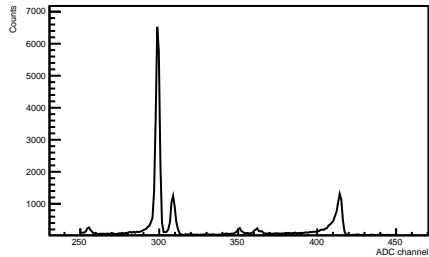
Spectrum - detector 4 pixel 4 subspec 1



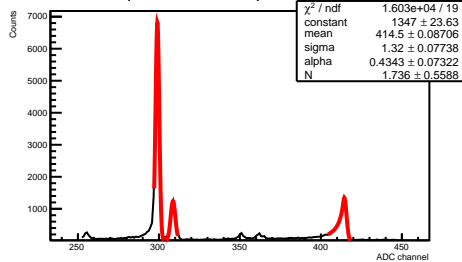
detector 4 pixel 4 subspec 1



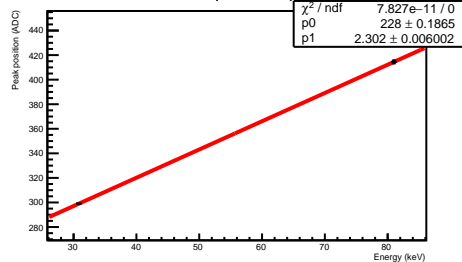
Original spec - 4_5_1



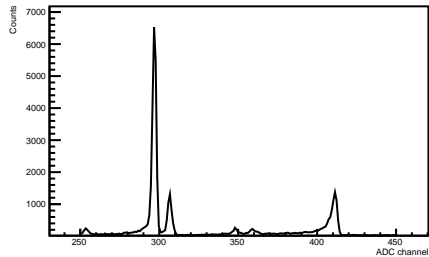
Spectrum - detector 4 pixel 5 subspec 1



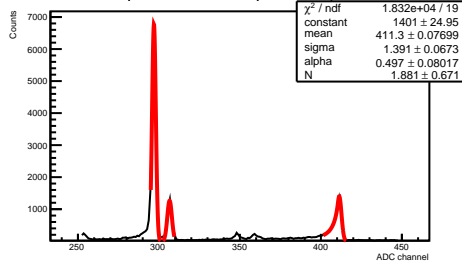
detector 4 pixel 5 subspec 1



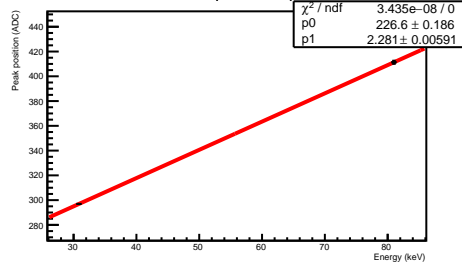
Original spec - 4_6_1



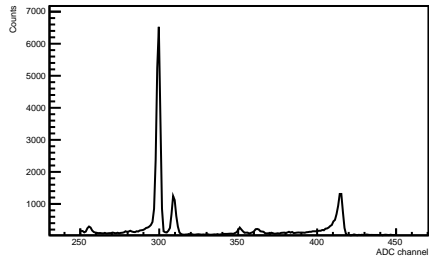
Spectrum - detector 4 pixel 6 subspec 1



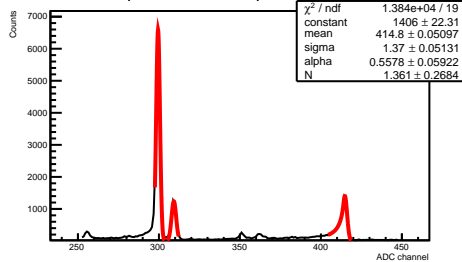
detector 4 pixel 6 subspec 1



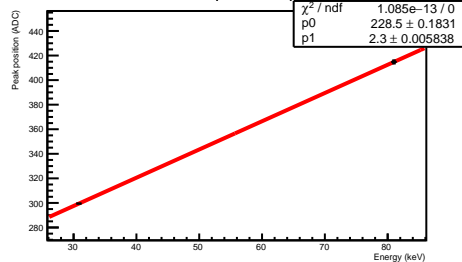
Original spec - 4_7_1



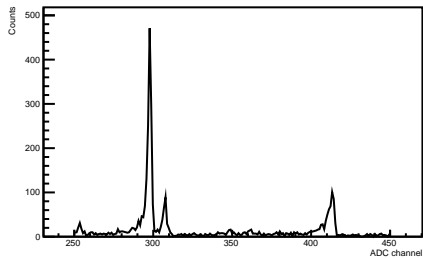
Spectrum - detector 4 pixel 7 subspec 1



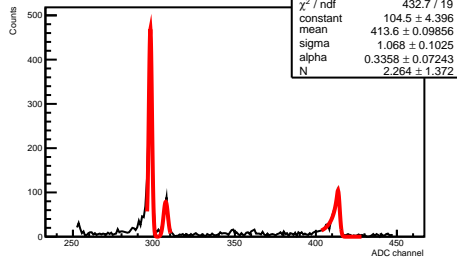
detector 4 pixel 7 subspec 1



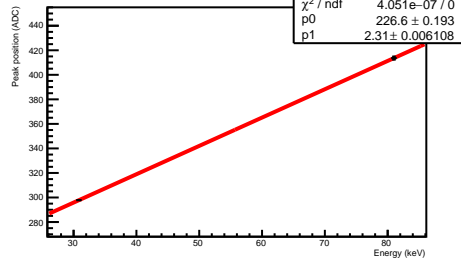
Original spec - 4_8_1



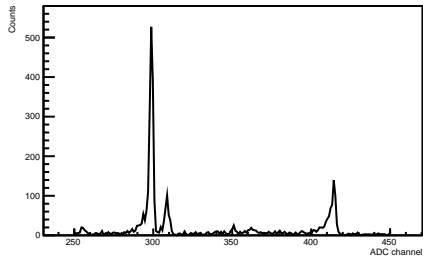
Spectrum - detector 4 pixel 8 subspec 1



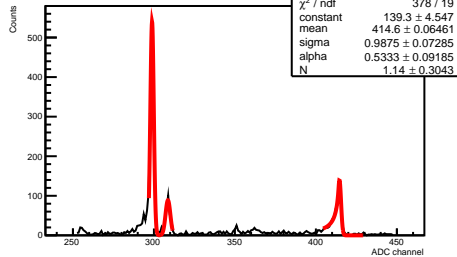
detector 4 pixel 8 subspec 1



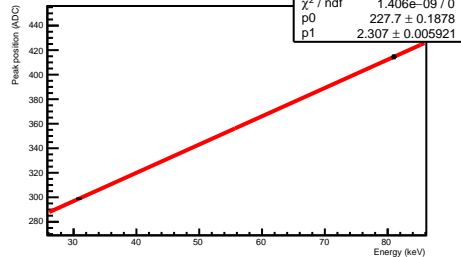
Original spec - 4_9_1



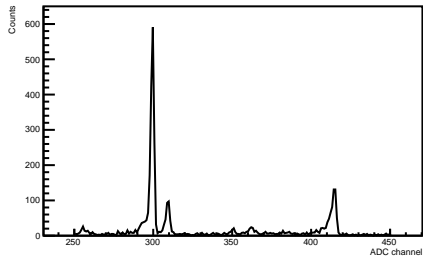
Spectrum - detector 4 pixel 9 subspec 1



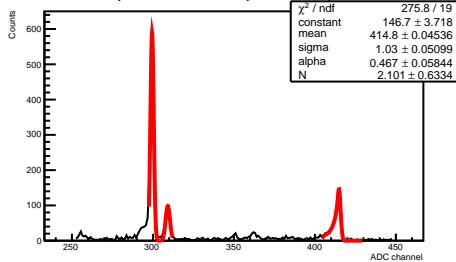
detector 4 pixel 9 subspec 1



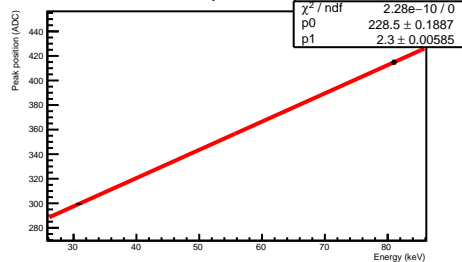
Original spec - 4_10_1



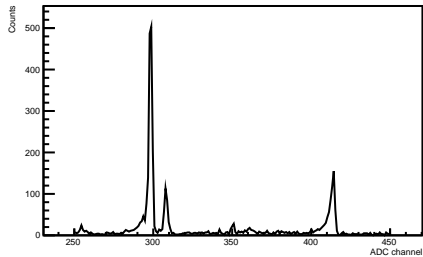
Spectrum - detector 4 pixel 10 subspec 1



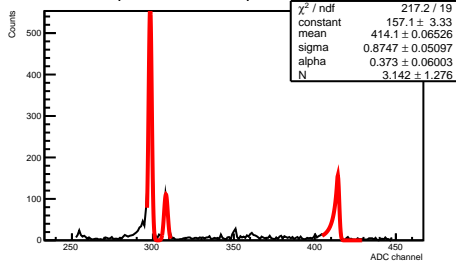
detector 4 pixel 10 subspec 1



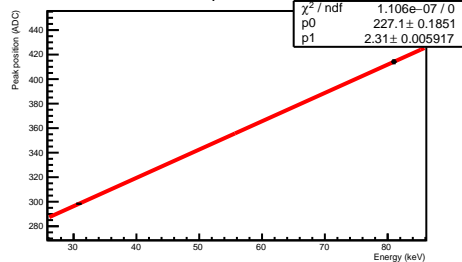
Original spec - 4_11_1



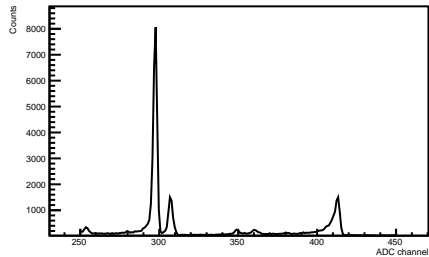
Spectrum - detector 4 pixel 11 subspec 1



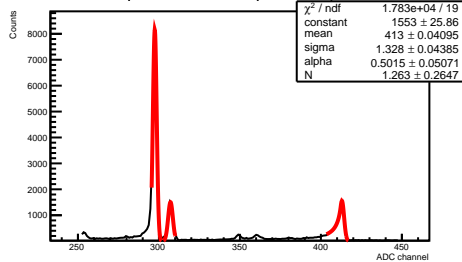
detector 4 pixel 11 subspec 1



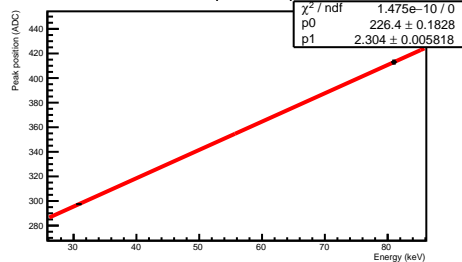
Original spec - 5_0_1



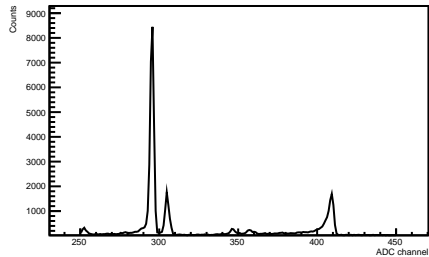
Spectrum - detector 5 pixel 0 subspec 1



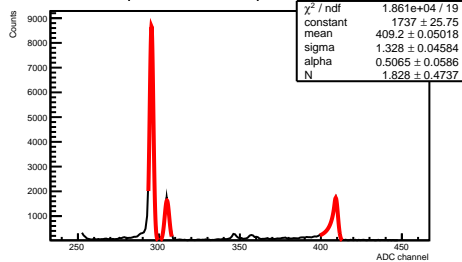
detector 5 pixel 0 subspec 1



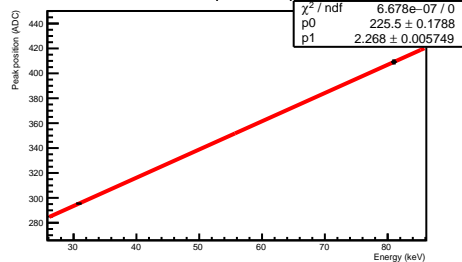
Original spec - 5_1_1



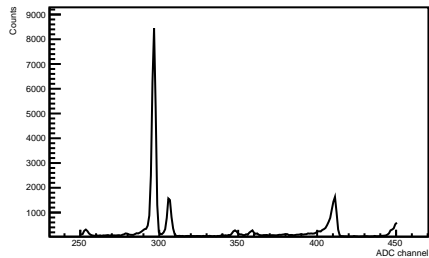
Spectrum - detector 5 pixel 1 subspec 1



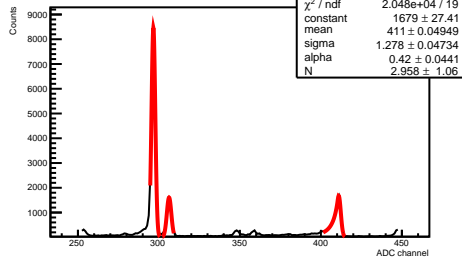
detector 5 pixel 1 subspec 1



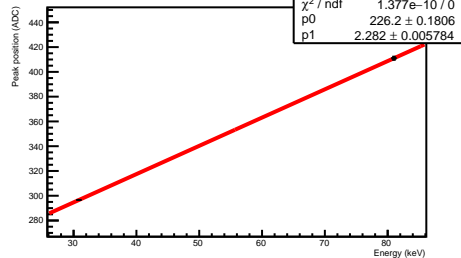
Original spec - 5_2_1



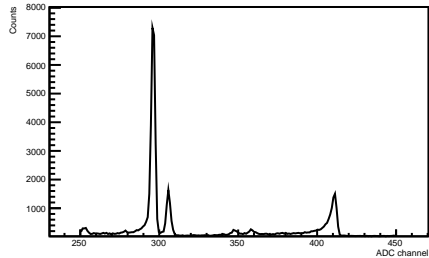
Spectrum - detector 5 pixel 2 subspec 1



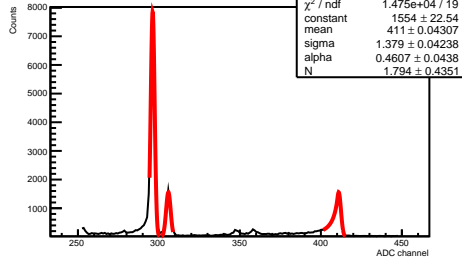
detector 5 pixel 2 subspec 1



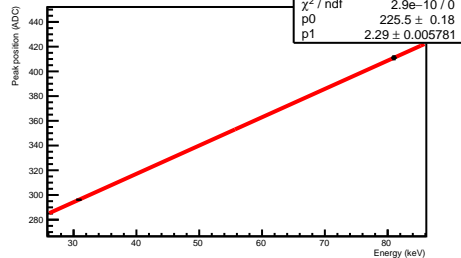
Original spec - 5_3_1



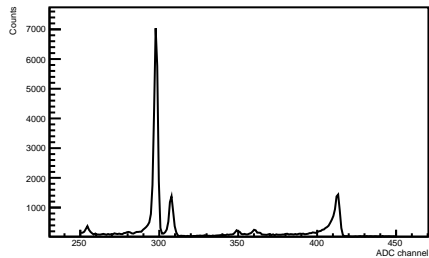
Spectrum - detector 5 pixel 3 subspec 1



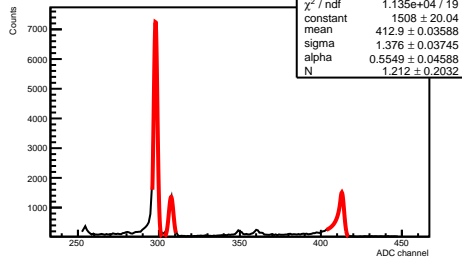
detector 5 pixel 3 subspec 1



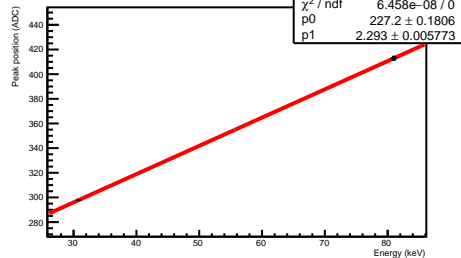
Original spec - 5_4_1



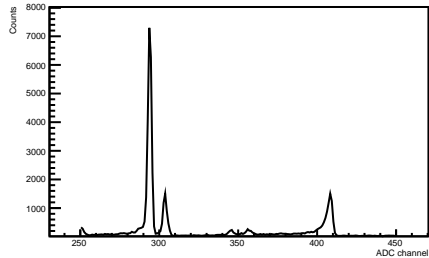
Spectrum - detector 5 pixel 4 subspec 1



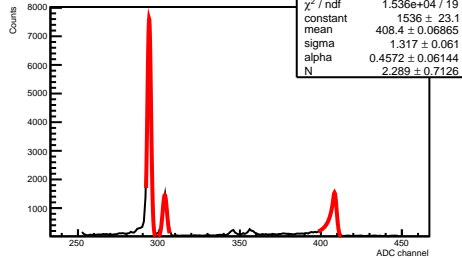
detector 5 pixel 4 subspec 1



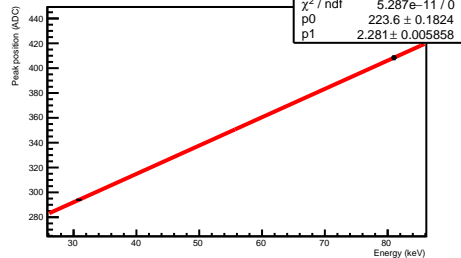
Original spec - 5_5_1



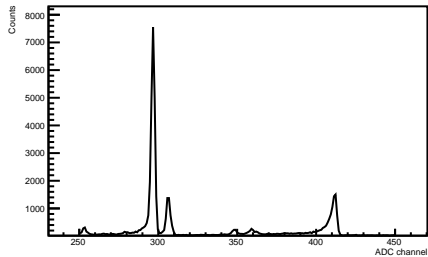
Spectrum - detector 5 pixel 5 subspec 1



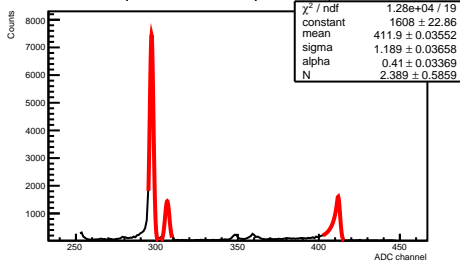
detector 5 pixel 5 subspec 1



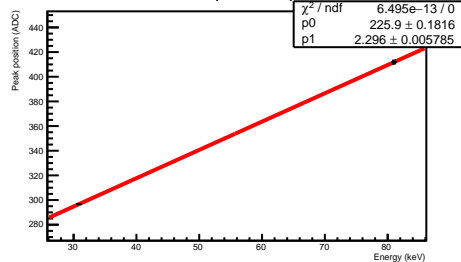
Original spec - 5_6_1



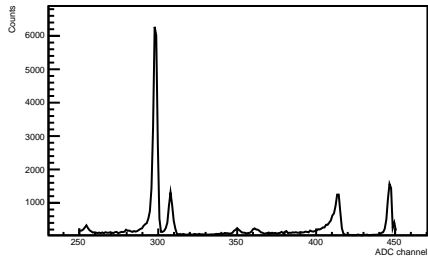
Spectrum - detector 5 pixel 6 subspec 1



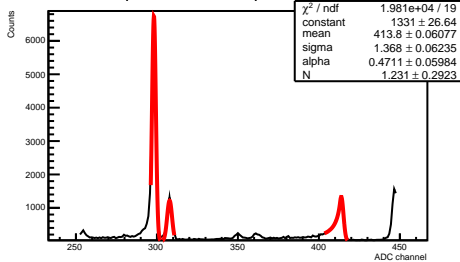
detector 5 pixel 6 subspec 1



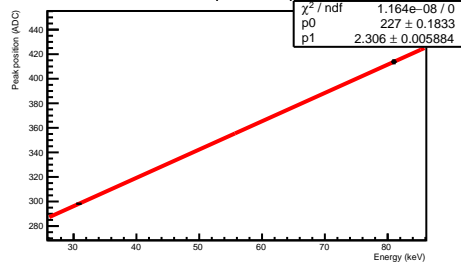
Original spec - 5_7_1



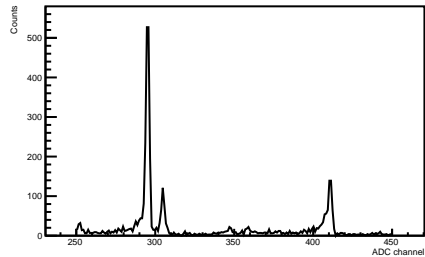
Spectrum - detector 5 pixel 7 subspec 1



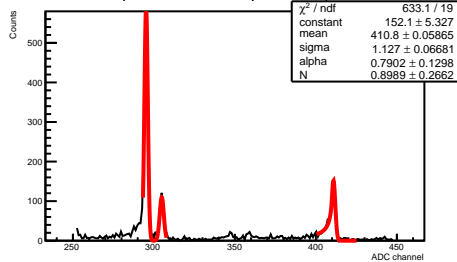
detector 5 pixel 7 subspec 1



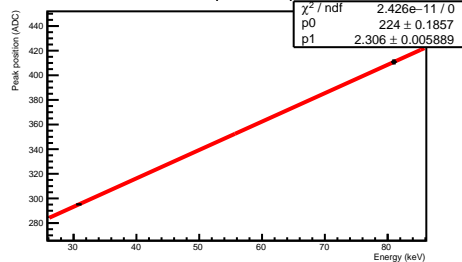
Original spec - 5_8_1



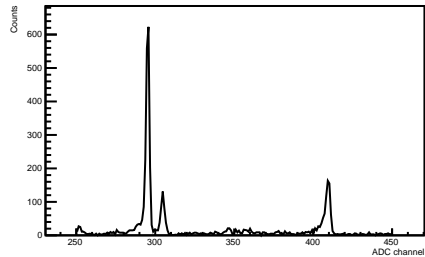
Spectrum - detector 5 pixel 8 subspec 1



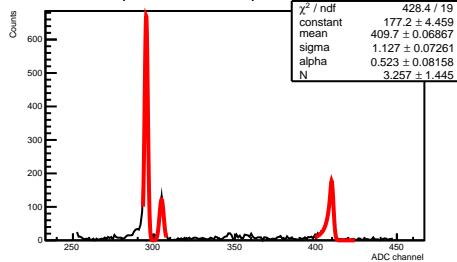
detector 5 pixel 8 subspec 1



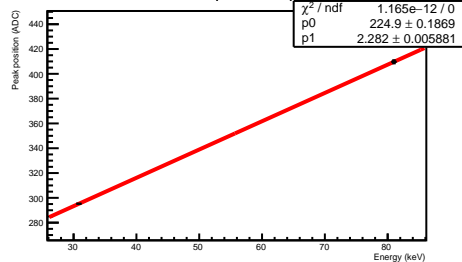
Original spec - 5_9_1



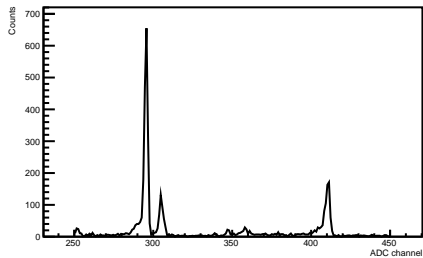
Spectrum - detector 5 pixel 9 subspec 1



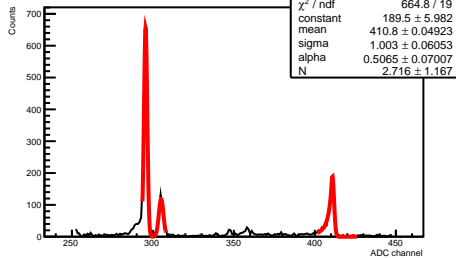
detector 5 pixel 9 subspec 1



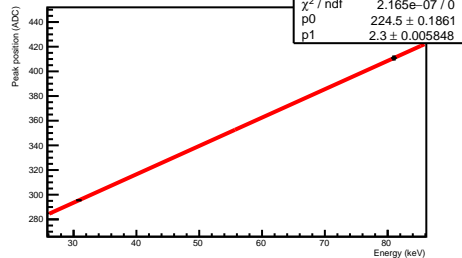
Original spec - 5_10_1



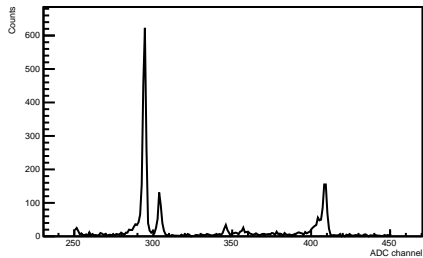
Spectrum - detector 5 pixel 10 subspec 1



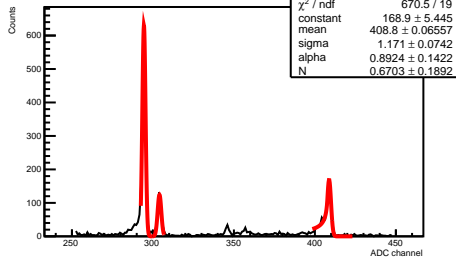
detector 5 pixel 10 subspec 1



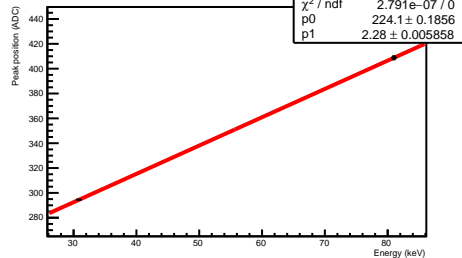
Original spec - 5_11_1



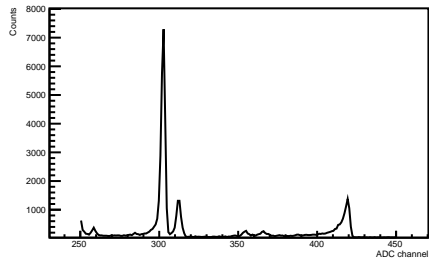
Spectrum - detector 5 pixel 11 subspec 1



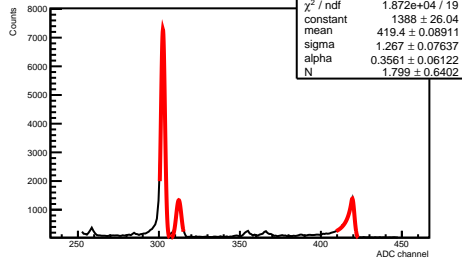
detector 5 pixel 11 subspec 1



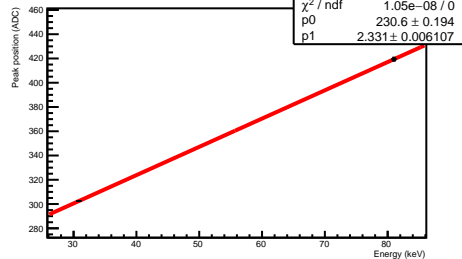
Original spec - 6_0_1



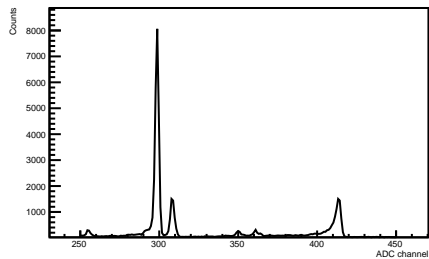
Spectrum - detector 6 pixel 0 subspec 1



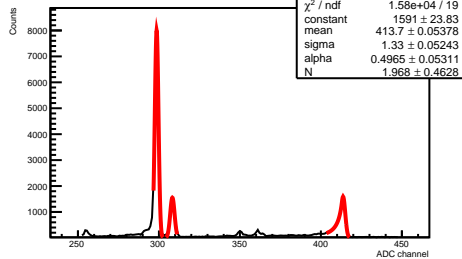
detector 6 pixel 0 subspec 1



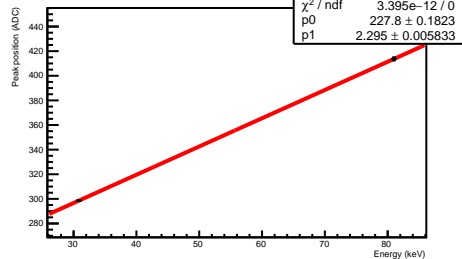
Original spec - 6_1_1



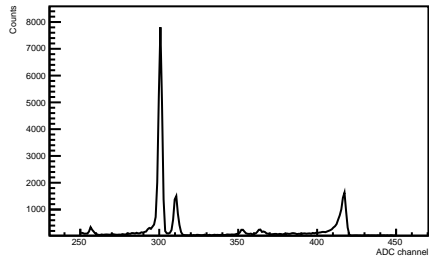
Spectrum - detector 6 pixel 1 subspec 1



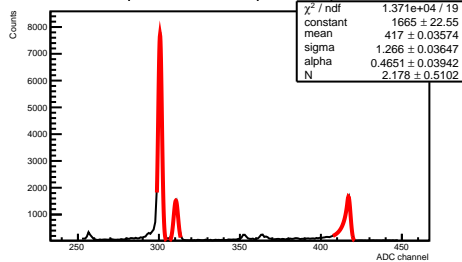
detector 6 pixel 1 subspec 1



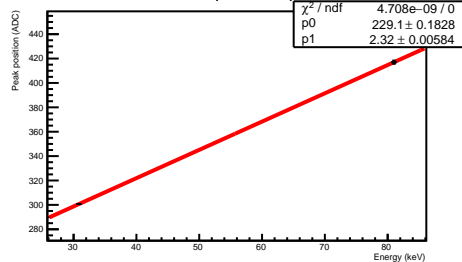
Original spec - 6_2_1



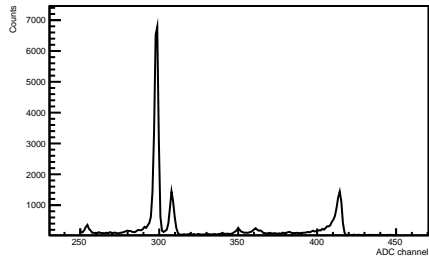
Spectrum - detector 6 pixel 2 subspec 1



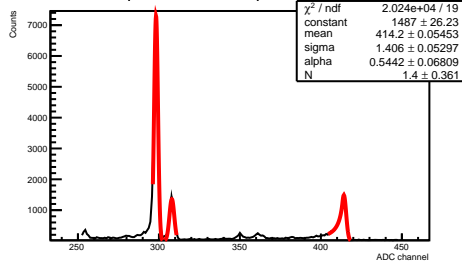
detector 6 pixel 2 subspec 1



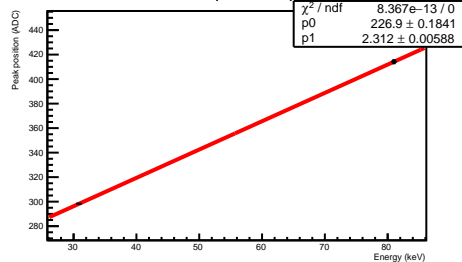
Original spec - 6_3_1



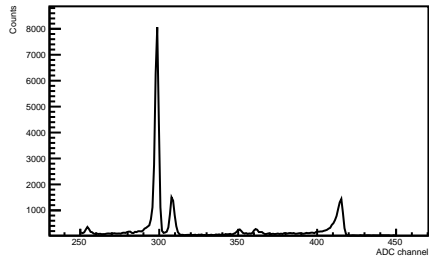
Spectrum - detector 6 pixel 3 subspec 1



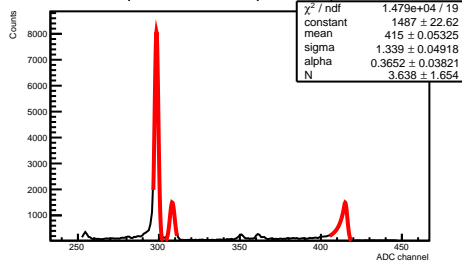
detector 6 pixel 3 subspec 1



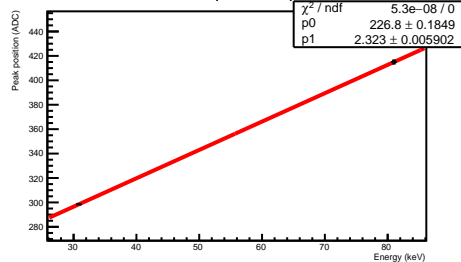
Original spec - 6_4_1



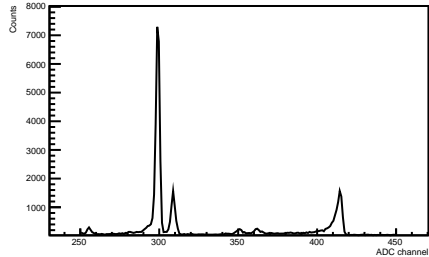
Spectrum - detector 6 pixel 4 subspec 1



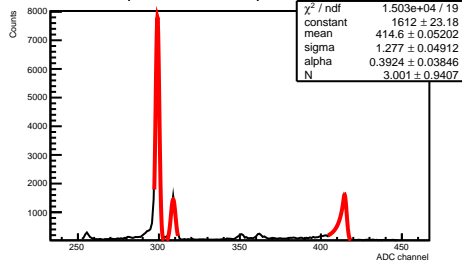
detector 6 pixel 4 subspec 1



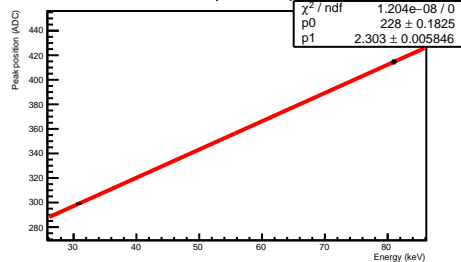
Original spec - 6_5_1



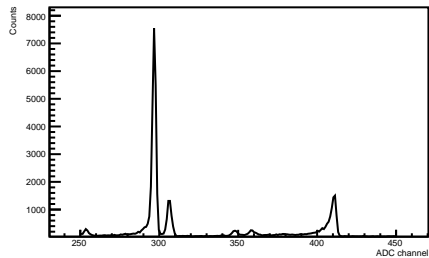
Spectrum - detector 6 pixel 5 subspec 1



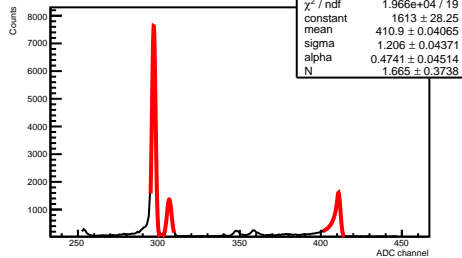
detector 6 pixel 5 subspec 1



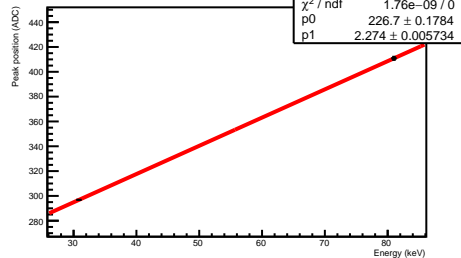
Original spec - 6_6_1



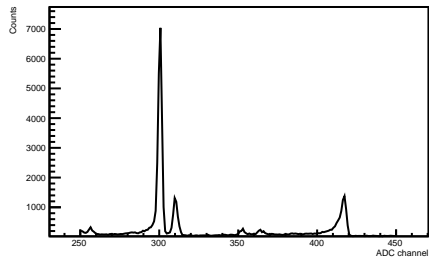
Spectrum - detector 6 pixel 6 subspec 1



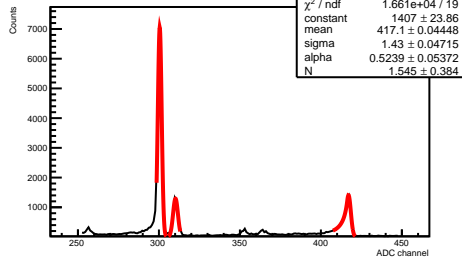
detector 6 pixel 6 subspec 1



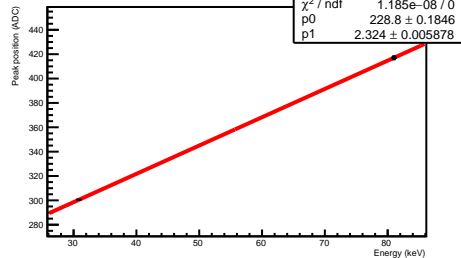
Original spec - 6_7_1



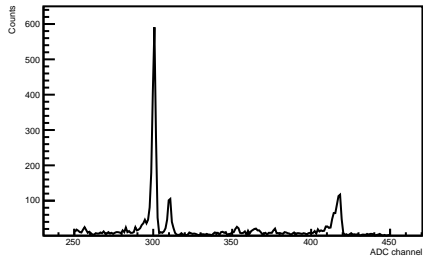
Spectrum - detector 6 pixel 7 subspec 1



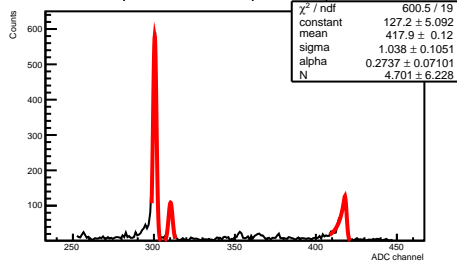
detector 6 pixel 7 subspec 1



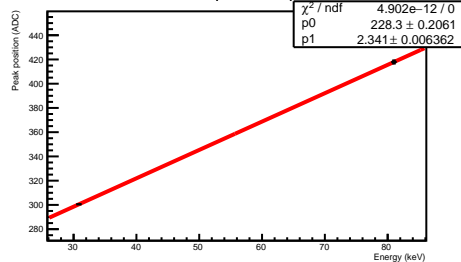
Original spec - 6_8_1



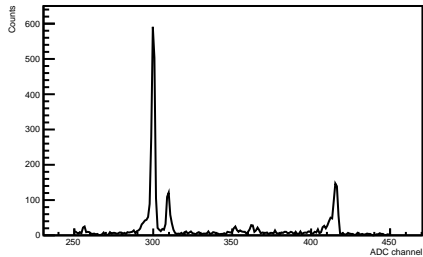
Spectrum - detector 6 pixel 8 subspec 1



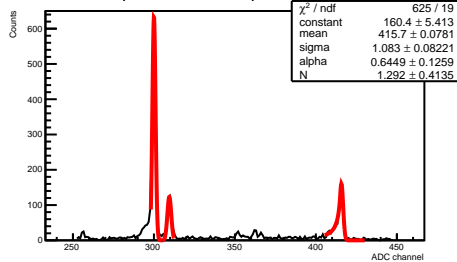
detector 6 pixel 8 subspec 1



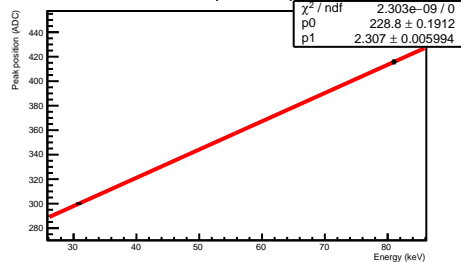
Original spec - 6_9_1



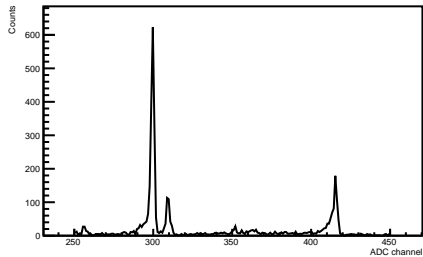
Spectrum - detector 6 pixel 9 subspec 1



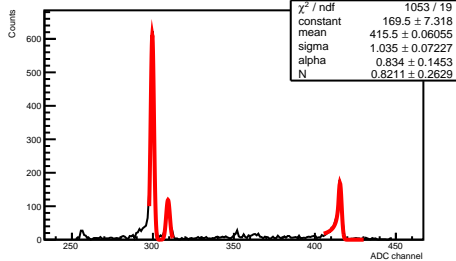
detector 6 pixel 9 subspec 1



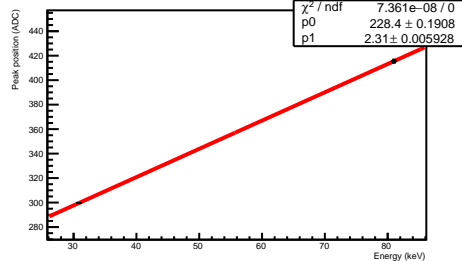
Original spec - 6_10_1



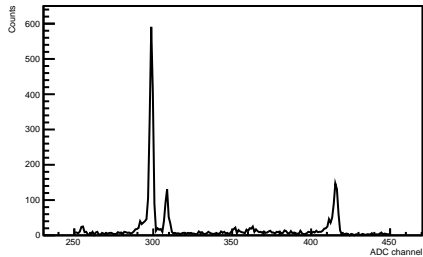
Spectrum - detector 6 pixel 10 subspec 1



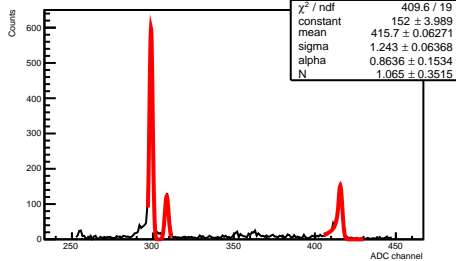
detector 6 pixel 10 subspec 1



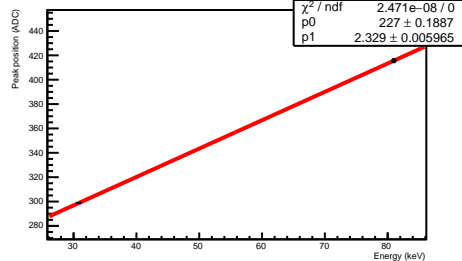
Original spec - 6_11_1



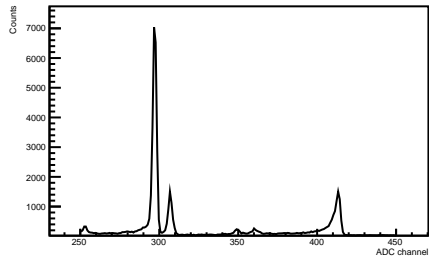
Spectrum - detector 6 pixel 11 subspec 1



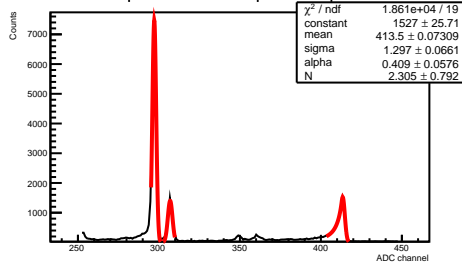
detector 6 pixel 11 subspec 1



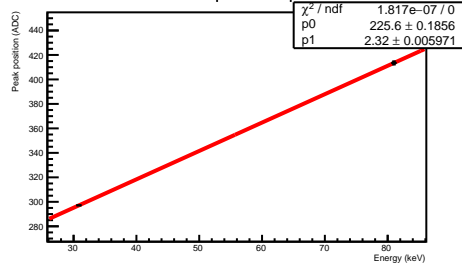
Original spec - 7_0_1



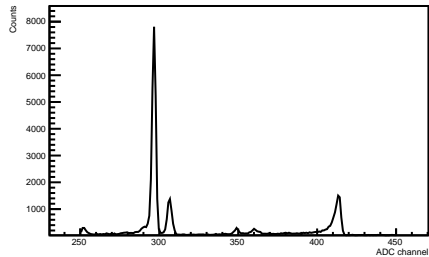
Spectrum - detector 7 pixel 0 subspec 1



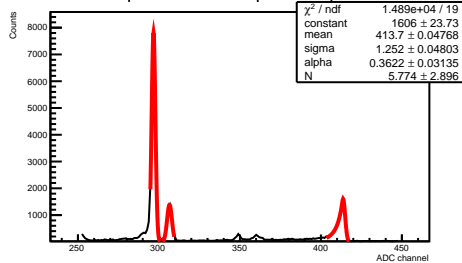
detector 7 pixel 0 subspec 1



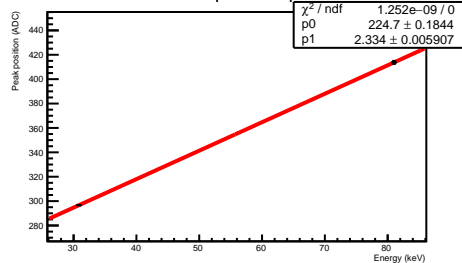
Original spec - 7_1_1



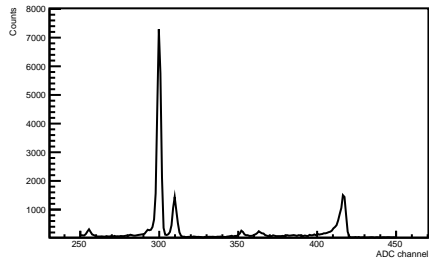
Spectrum - detector 7 pixel 1 subspec 1



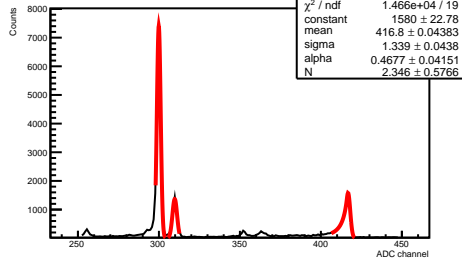
detector 7 pixel 1 subspec 1



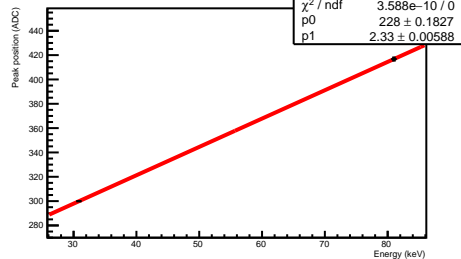
Original spec - 7_2_1



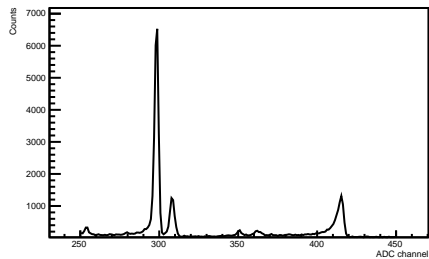
Spectrum - detector 7 pixel 2 subspec 1



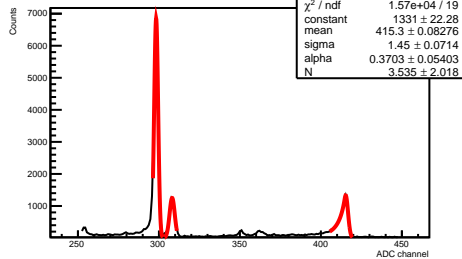
detector 7 pixel 2 subspec 1



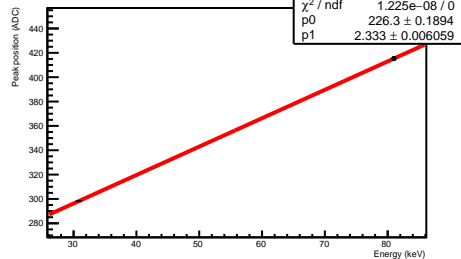
Original spec - 7_3_1



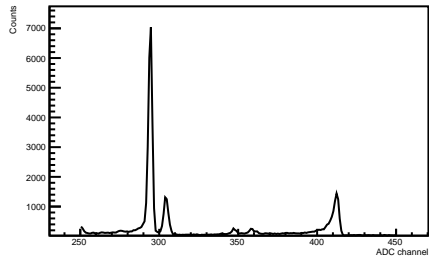
Spectrum - detector 7 pixel 3 subspec 1



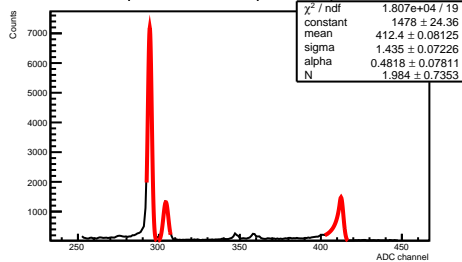
detector 7 pixel 3 subspec 1



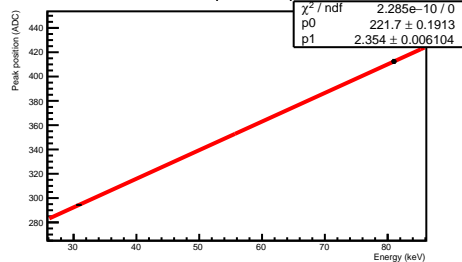
Original spec - 7_4_1



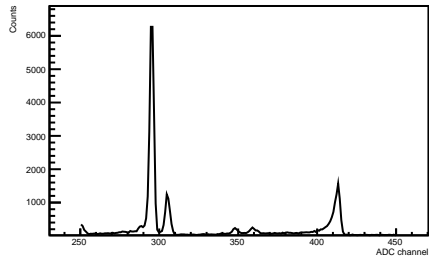
Spectrum - detector 7 pixel 4 subspec 1



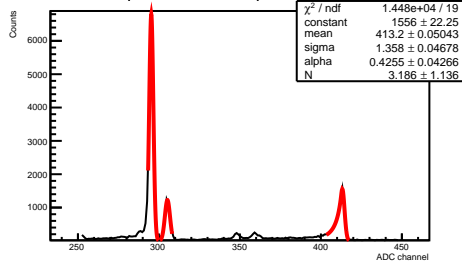
detector 7 pixel 4 subspec 1



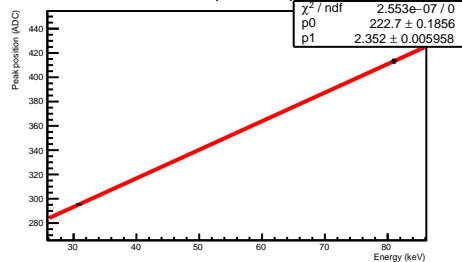
Original spec - 7_5_1



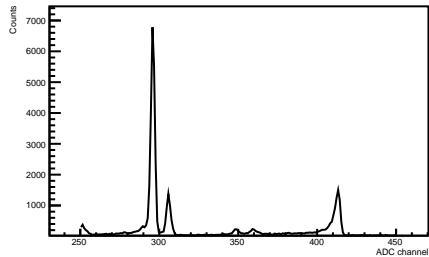
Spectrum - detector 7 pixel 5 subspec 1



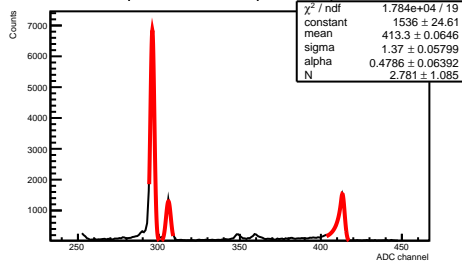
detector 7 pixel 5 subspec 1



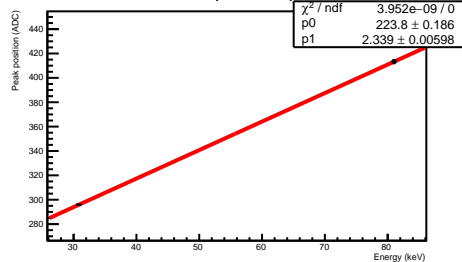
Original spec - 7_6_1



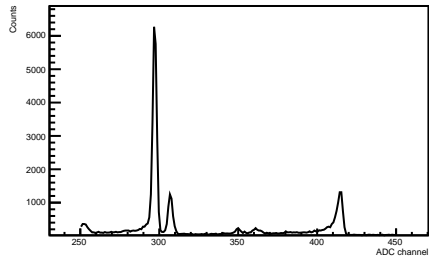
Spectrum - detector 7 pixel 6 subspec 1



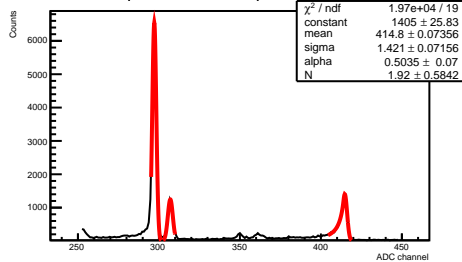
detector 7 pixel 6 subspec 1



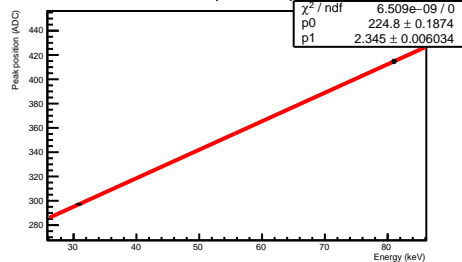
Original spec - 7_7_1



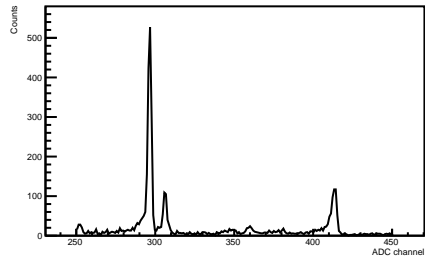
Spectrum - detector 7 pixel 7 subspec 1



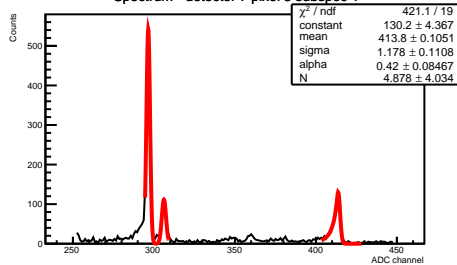
detector 7 pixel 7 subspec 1



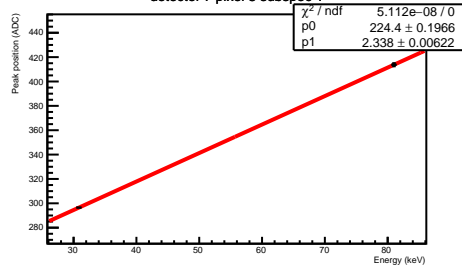
Original spec - 7_8_1



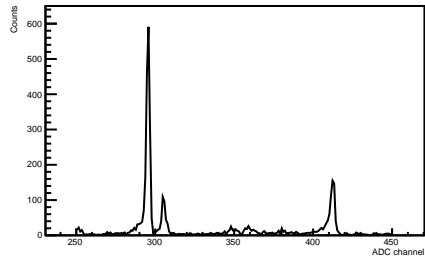
Spectrum - detector 7 pixel 8 subspec 1



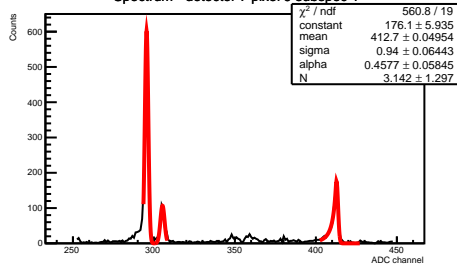
detector 7 pixel 8 subspec 1



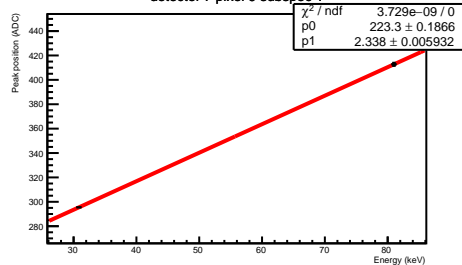
Original spec - 7_9_1



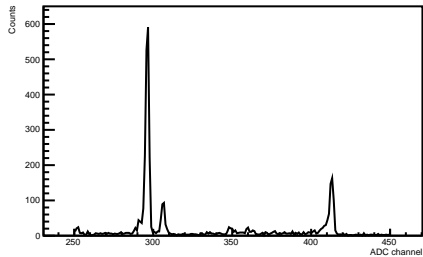
Spectrum - detector 7 pixel 9 subspec 1



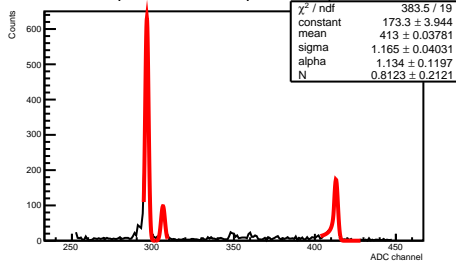
detector 7 pixel 9 subspec 1



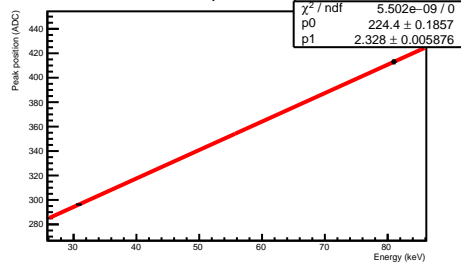
Original spec - 7_10_1



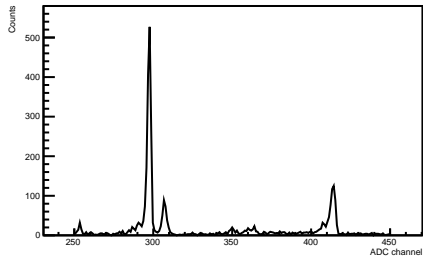
Spectrum - detector 7 pixel 10 subspec 1



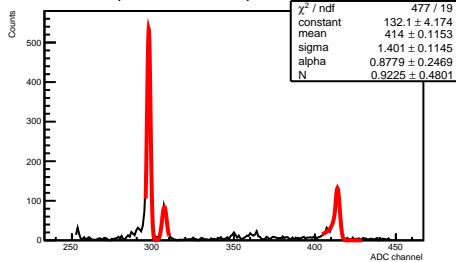
detector 7 pixel 10 subspec 1



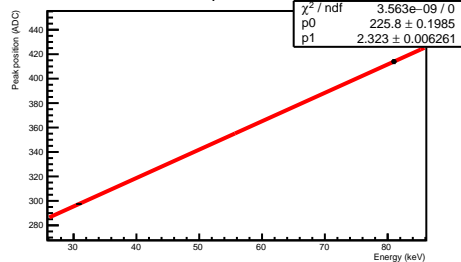
Original spec - 7_11_1



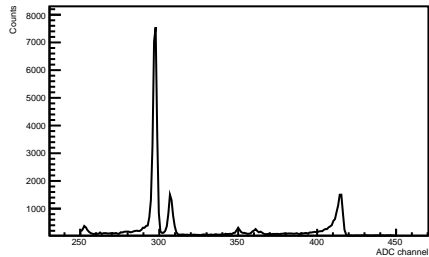
Spectrum - detector 7 pixel 11 subspec 1



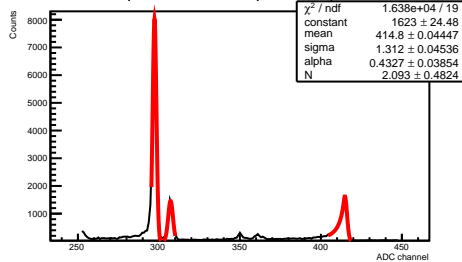
detector 7 pixel 11 subspec 1



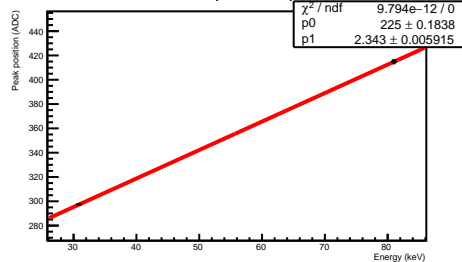
Original spec - 8_0_1



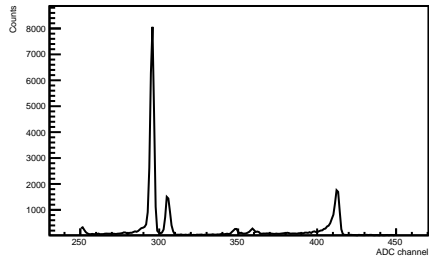
Spectrum - detector 8 pixel 0 subspec 1



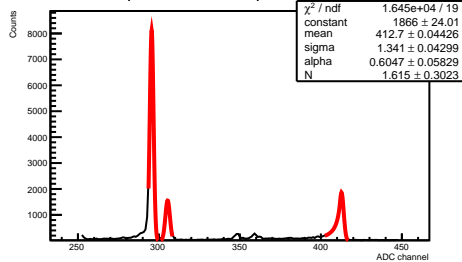
detector 8 pixel 0 subspec 1



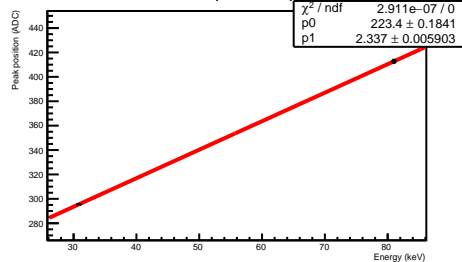
Original spec - 8_1_1



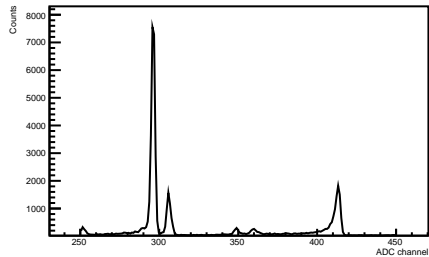
Spectrum - detector 8 pixel 1 subspec 1



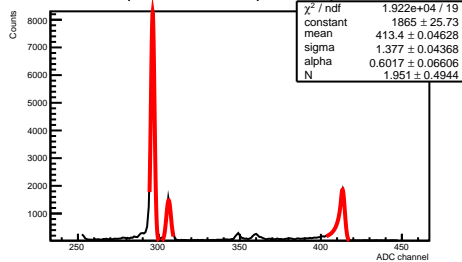
detector 8 pixel 1 subspec 1



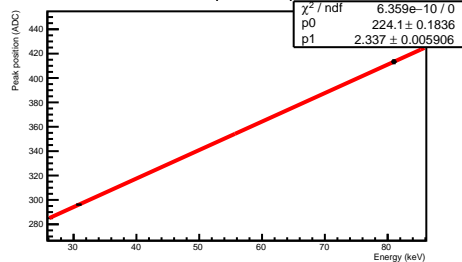
Original spec - 8_2_1



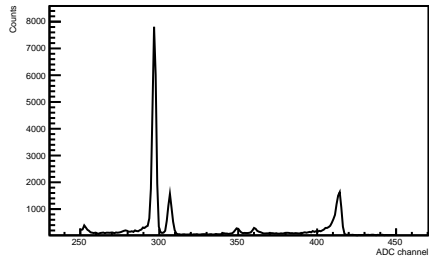
Spectrum - detector 8 pixel 2 subspec 1



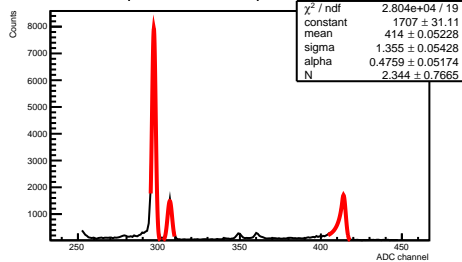
detector 8 pixel 2 subspec 1



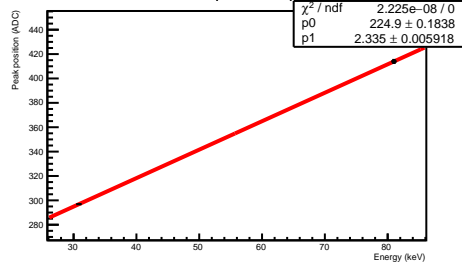
Original spec - 8_3_1



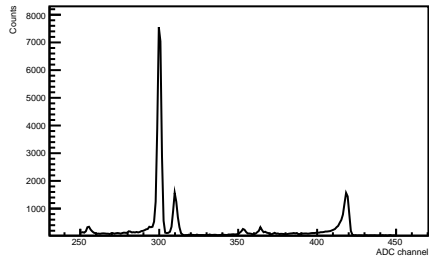
Spectrum - detector 8 pixel 3 subspec 1



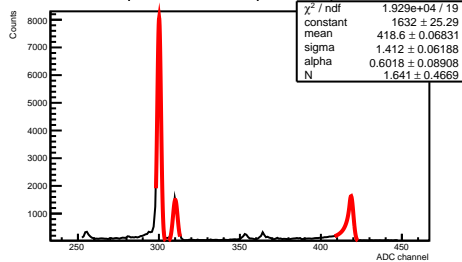
detector 8 pixel 3 subspec 1



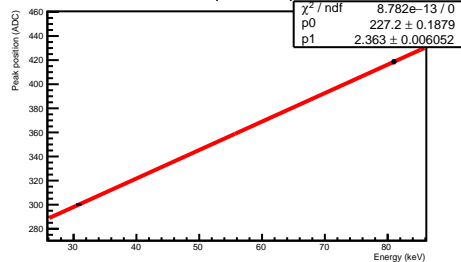
Original spec - 8_4_1



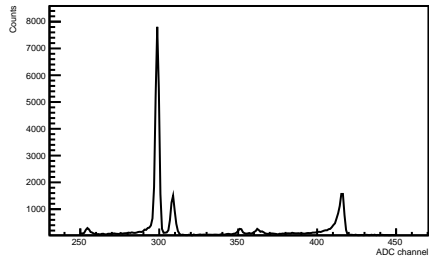
Spectrum - detector 8 pixel 4 subspec 1



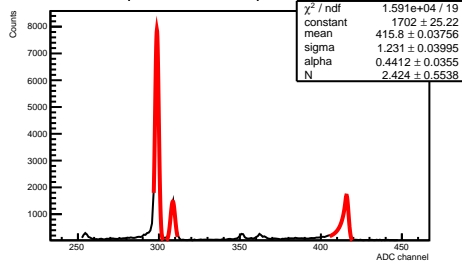
detector 8 pixel 4 subspec 1



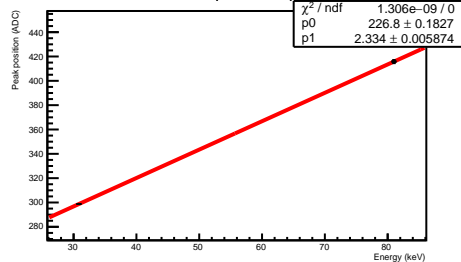
Original spec - 8_5_1



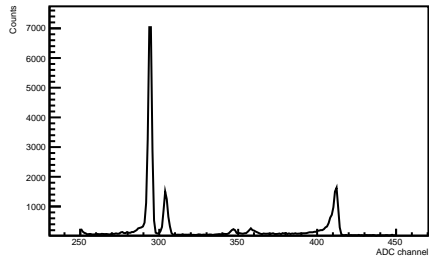
Spectrum - detector 8 pixel 5 subspec 1



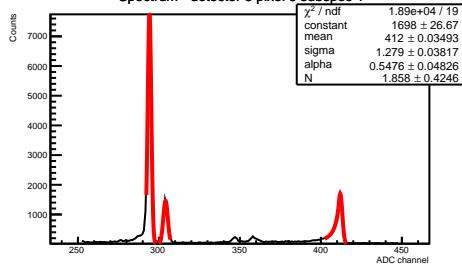
detector 8 pixel 5 subspec 1



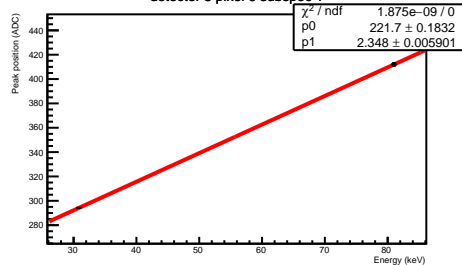
Original spec - 8_6_1



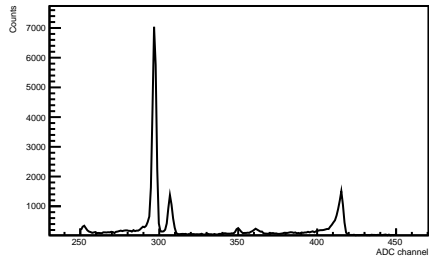
Spectrum - detector 8 pixel 6 subspec 1



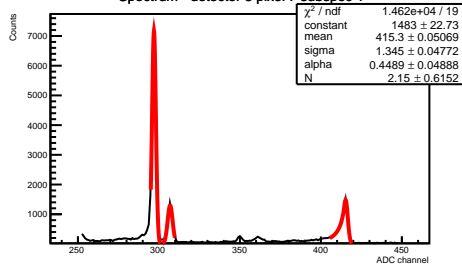
detector 8 pixel 6 subspec 1



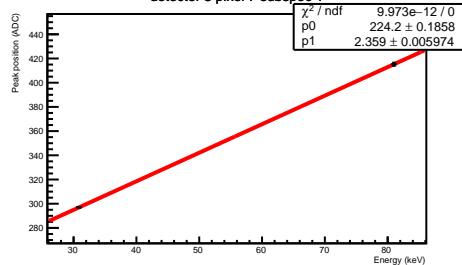
Original spec - 8_7_1



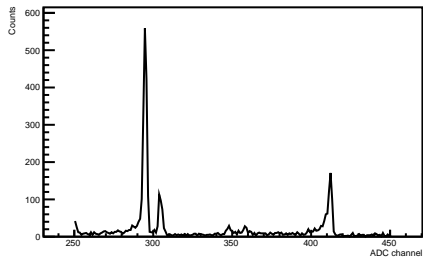
Spectrum - detector 8 pixel 7 subspec 1



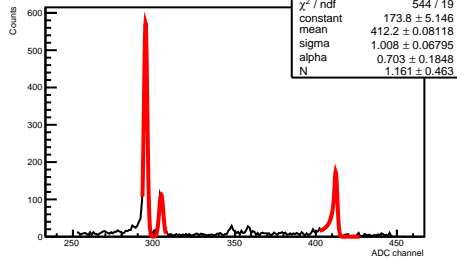
detector 8 pixel 7 subspec 1



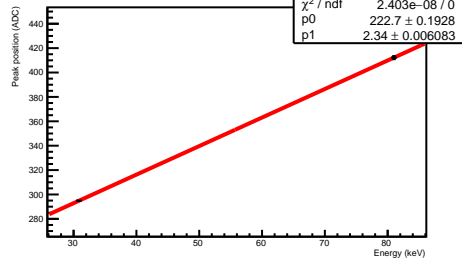
Original spec - 8_8_1



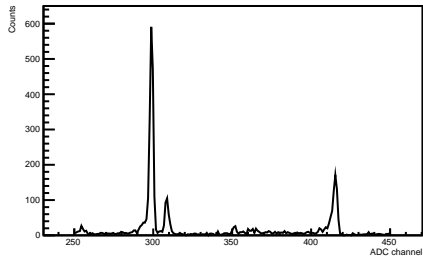
Spectrum - detector 8 pixel 8 subspec 1



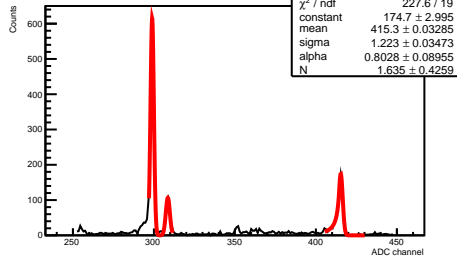
detector 8 pixel 8 subspec 1



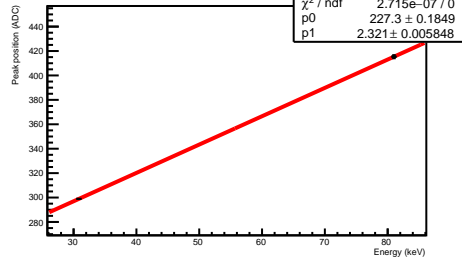
Original spec - 8_9_1



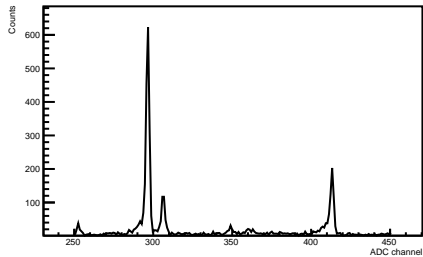
Spectrum - detector 8 pixel 9 subspec 1



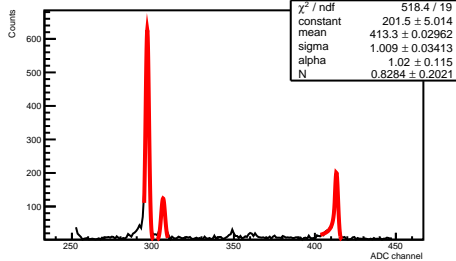
detector 8 pixel 9 subspec 1



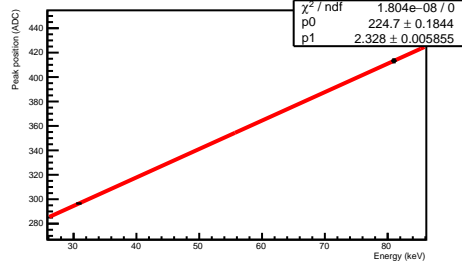
Original spec - 8_10_1



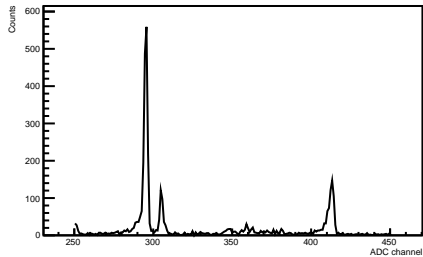
Spectrum - detector 8 pixel 10 subspec 1



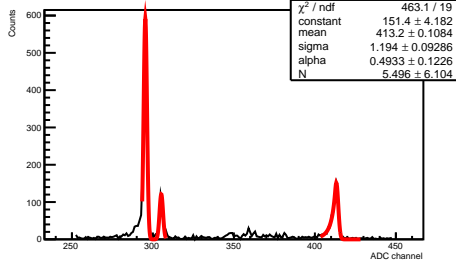
detector 8 pixel 10 subspec 1



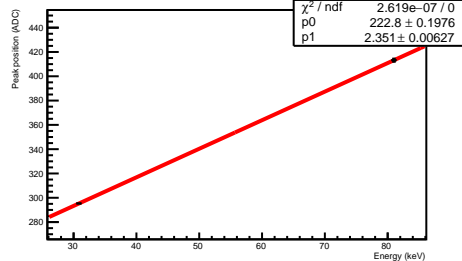
Original spec - 8_11_1



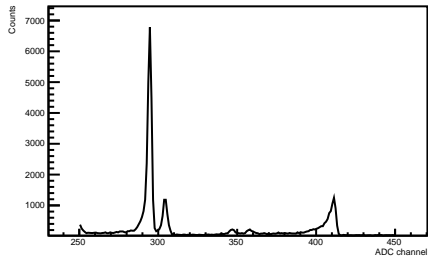
Spectrum - detector 8 pixel 11 subspec 1



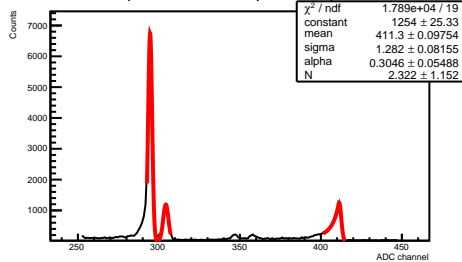
detector 8 pixel 11 subspec 1



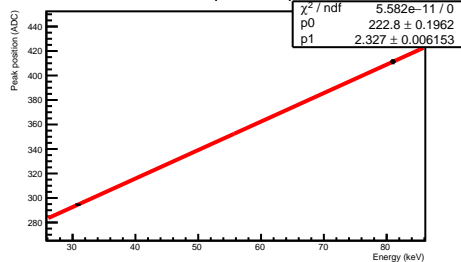
Original spec - 9_0_1



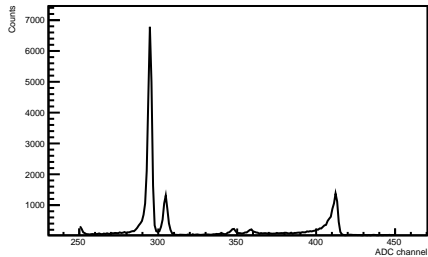
Spectrum - detector 9 pixel 0 subspec 1



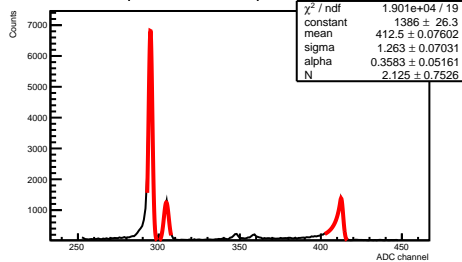
detector 9 pixel 0 subspec 1



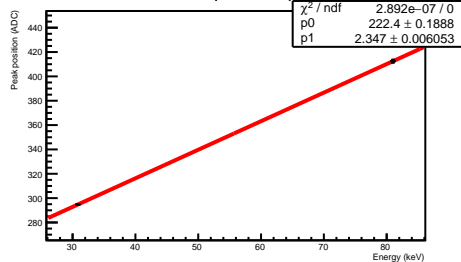
Original spec - 9_1_1



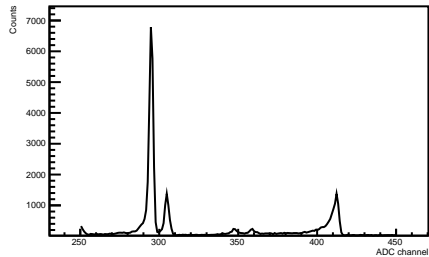
Spectrum - detector 9 pixel 1 subspec 1



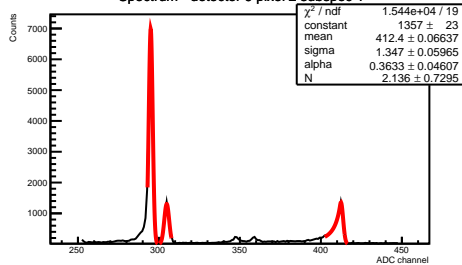
detector 9 pixel 1 subspec 1



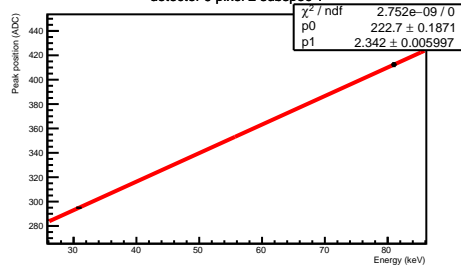
Original spec - 9_2_1



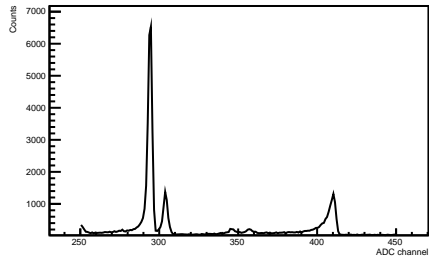
Spectrum - detector 9 pixel 2 subspec 1



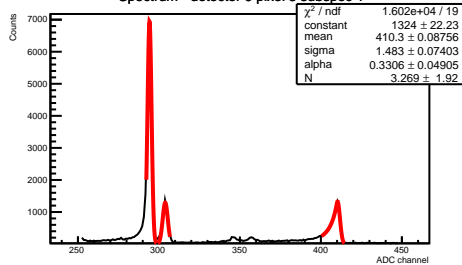
detector 9 pixel 2 subspec 1



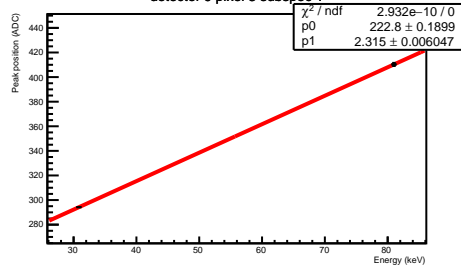
Original spec - 9_3_1



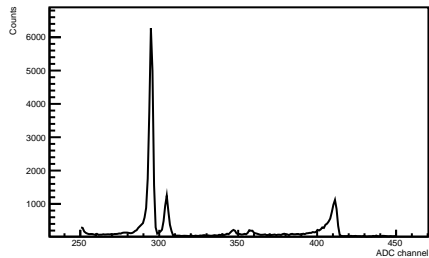
Spectrum - detector 9 pixel 3 subspec 1



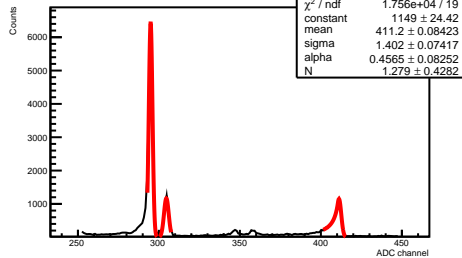
detector 9 pixel 3 subspec 1



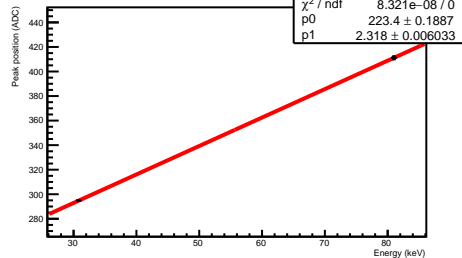
Original spec - 9_4_1



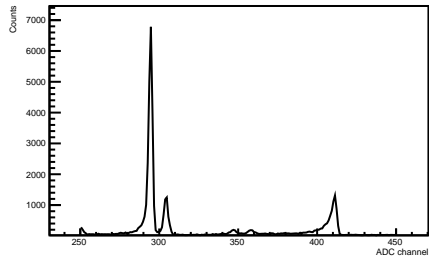
Spectrum - detector 9 pixel 4 subspec 1



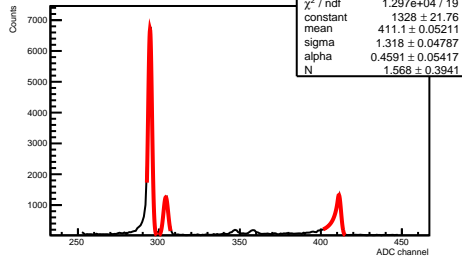
detector 9 pixel 4 subspec 1



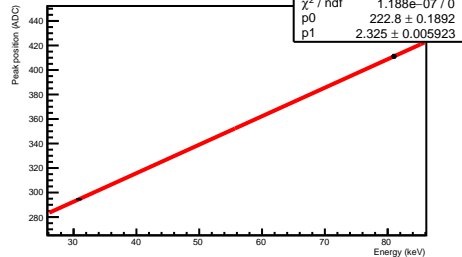
Original spec - 9_5_1



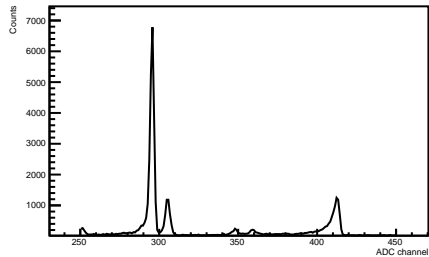
Spectrum - detector 9 pixel 5 subspec 1



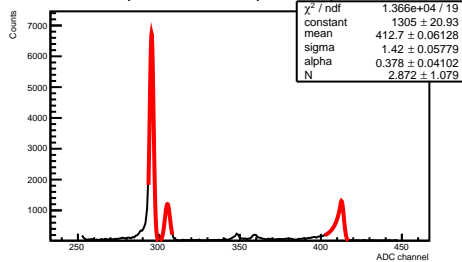
detector 9 pixel 5 subspec 1



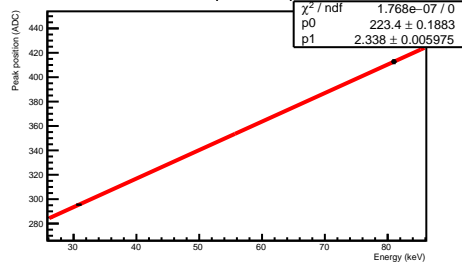
Original spec - 9_6_1



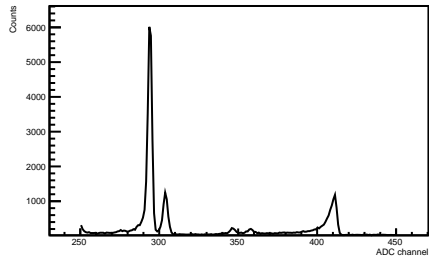
Spectrum - detector 9 pixel 6 subspec 1



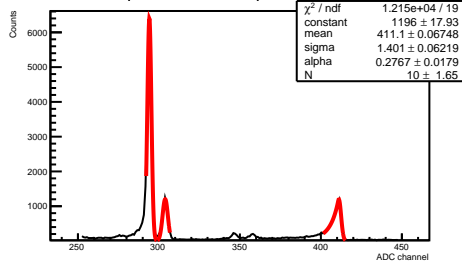
detector 9 pixel 6 subspec 1



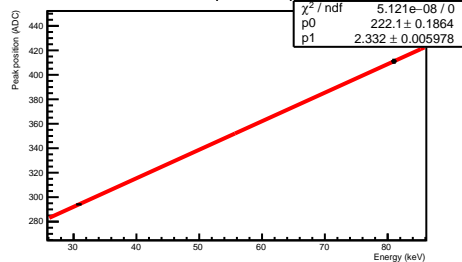
Original spec - 9_7_1



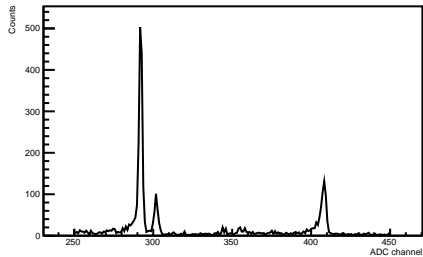
Spectrum - detector 9 pixel 7 subspec 1



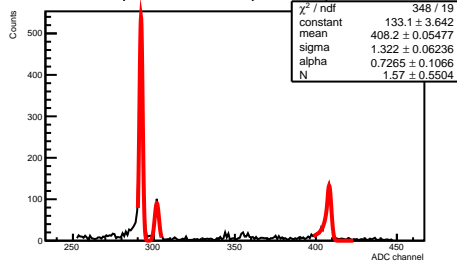
detector 9 pixel 7 subspec 1



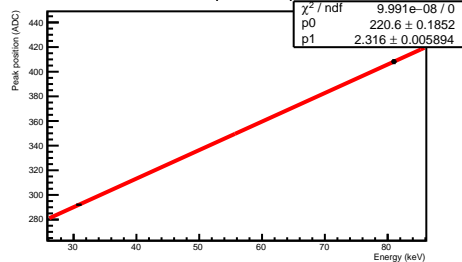
Original spec - 9_8_1



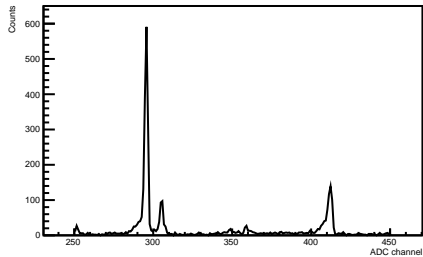
Spectrum - detector 9 pixel 8 subspec 1



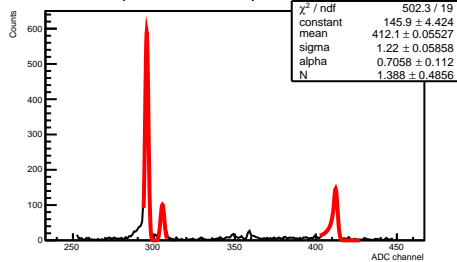
detector 9 pixel 8 subspec 1



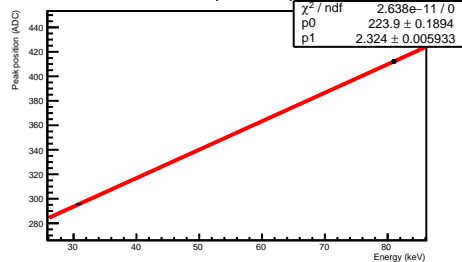
Original spec - 9_9_1



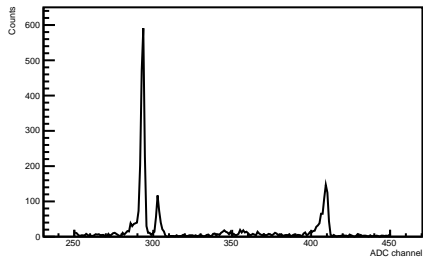
Spectrum - detector 9 pixel 9 subspec 1



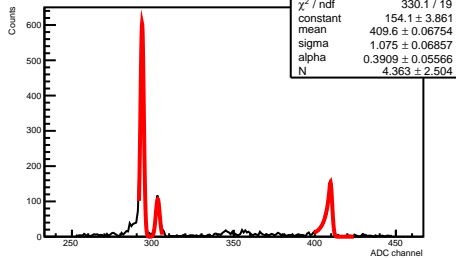
detector 9 pixel 9 subspec 1



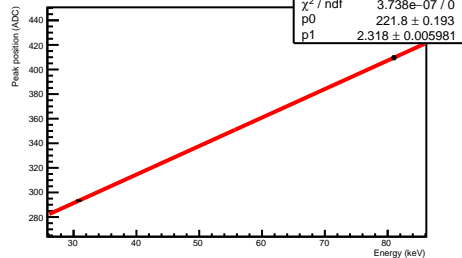
Original spec - 9_10_1



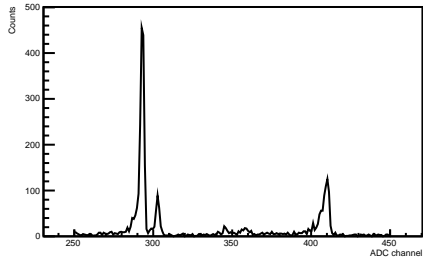
Spectrum - detector 9 pixel 10 subspec 1



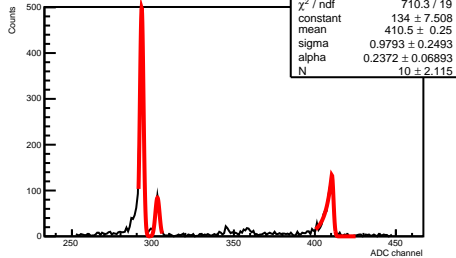
detector 9 pixel 10 subspec 1



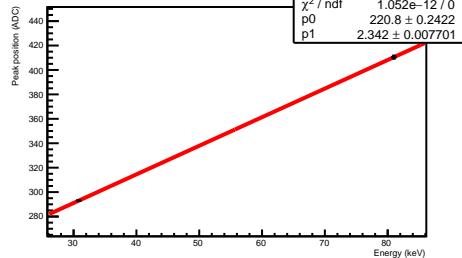
Original spec - 9_11_1



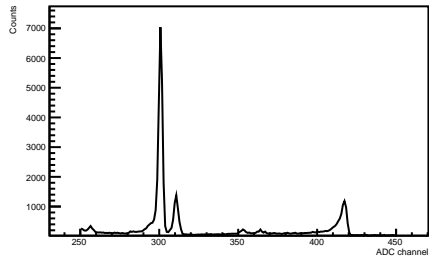
Spectrum - detector 9 pixel 11 subspec 1



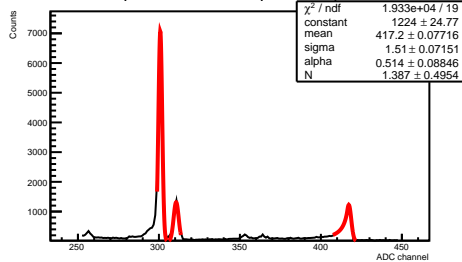
detector 9 pixel 11 subspec 1



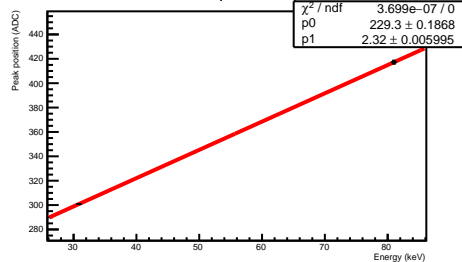
Original spec - 10_0_1



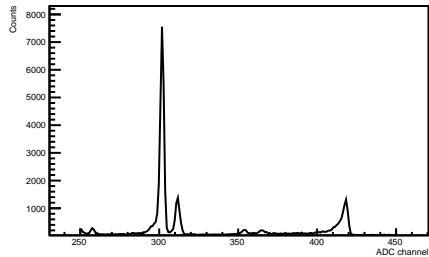
Spectrum - detector 10 pixel 0 subspec 1



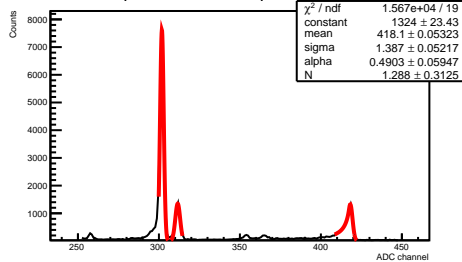
detector 10 pixel 0 subspec 1



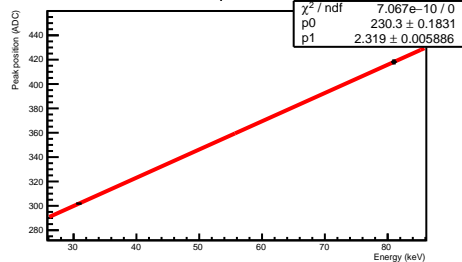
Original spec - 10_1_1



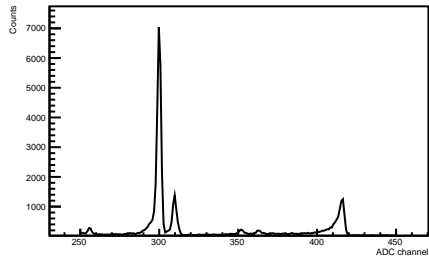
Spectrum - detector 10 pixel 1 subspec 1



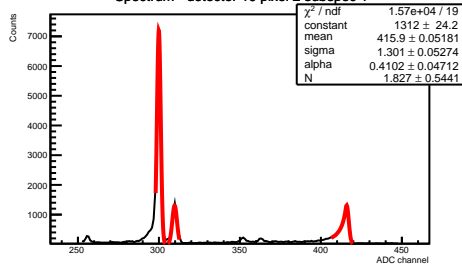
detector 10 pixel 1 subspec 1



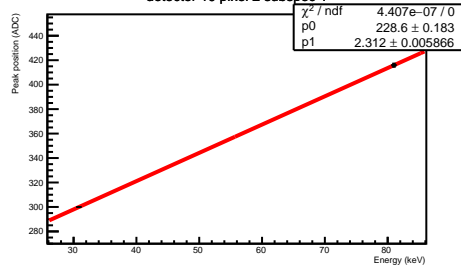
Original spec - 10_2_1



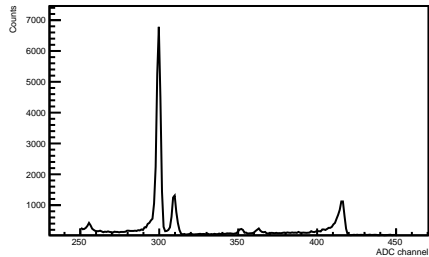
Spectrum - detector 10 pixel 2 subspec 1



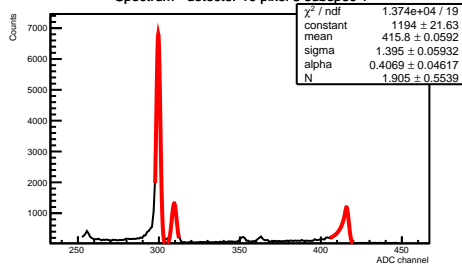
detector 10 pixel 2 subspec 1



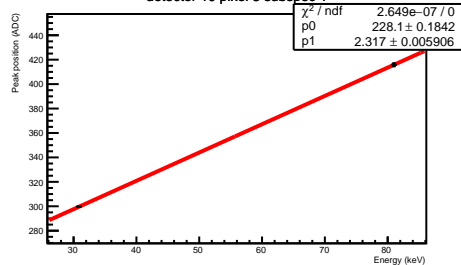
Original spec - 10_3_1



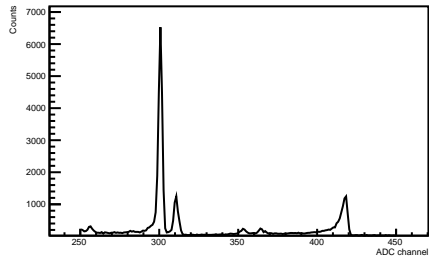
Spectrum - detector 10 pixel 3 subspec 1



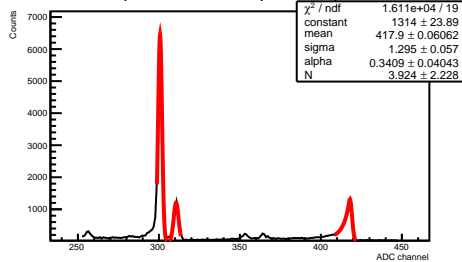
detector 10 pixel 3 subspec 1



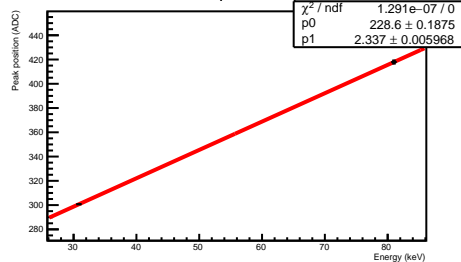
Original spec - 10_4_1



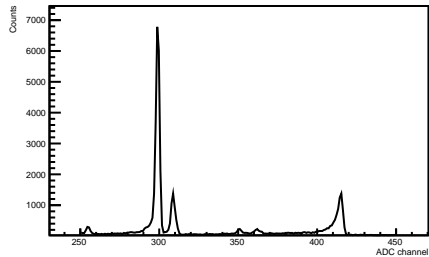
Spectrum - detector 10 pixel 4 subspec 1



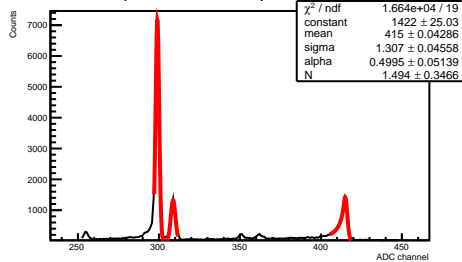
detector 10 pixel 4 subspec 1



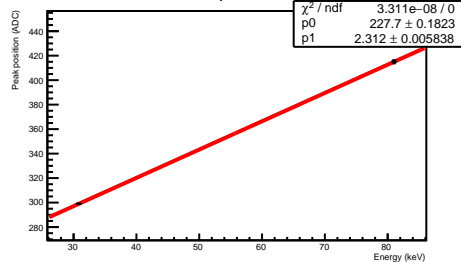
Original spec - 10_5_1



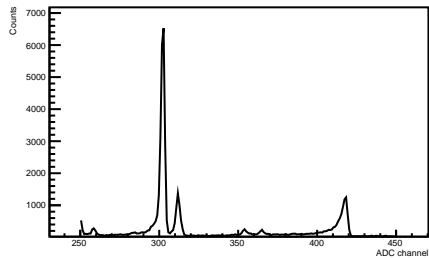
Spectrum - detector 10 pixel 5 subspec 1



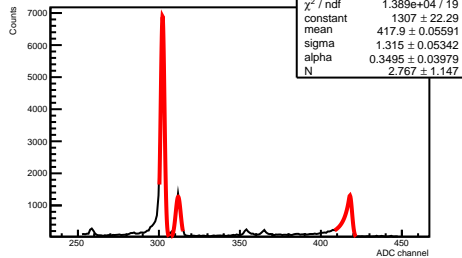
detector 10 pixel 5 subspec 1



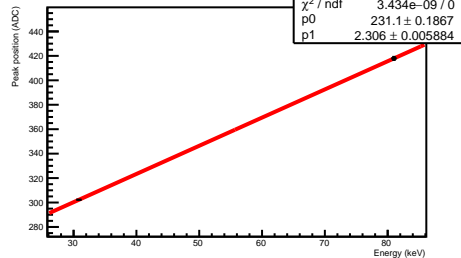
Original spec - 10_6_1



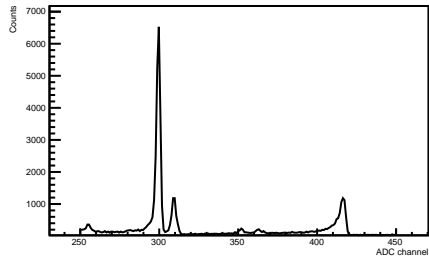
Spectrum - detector 10 pixel 6 subspec 1



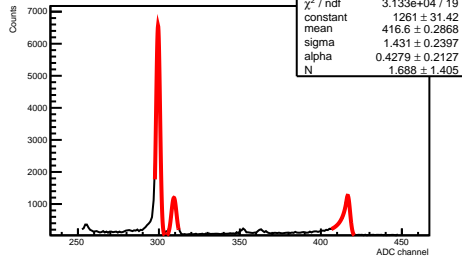
detector 10 pixel 6 subspec 1



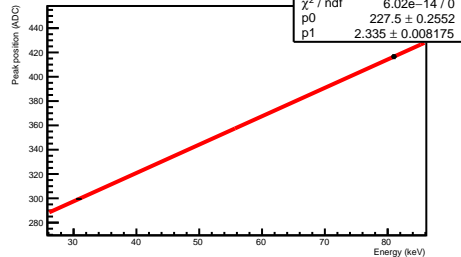
Original spec - 10_7_1



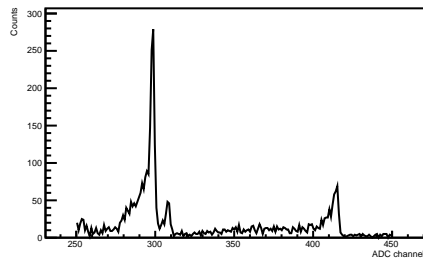
Spectrum - detector 10 pixel 7 subspec 1



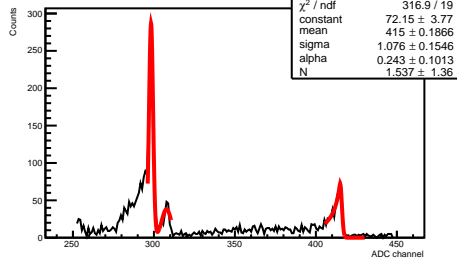
detector 10 pixel 7 subspec 1



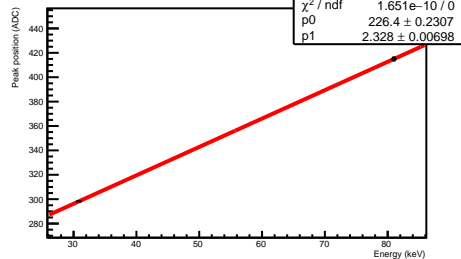
Original spec - 10_8_1



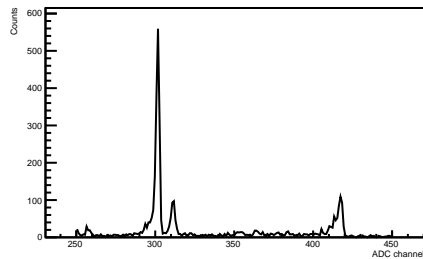
Spectrum - detector 10 pixel 8 subspec 1



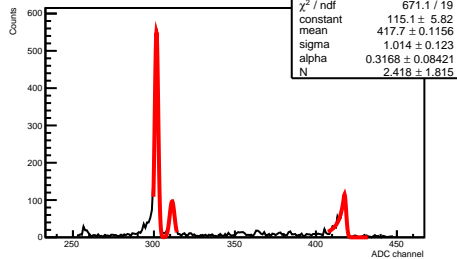
detector 10 pixel 8 subspec 1



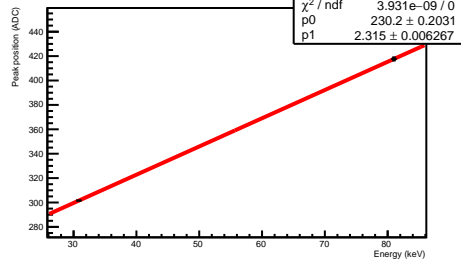
Original spec - 10_9_1



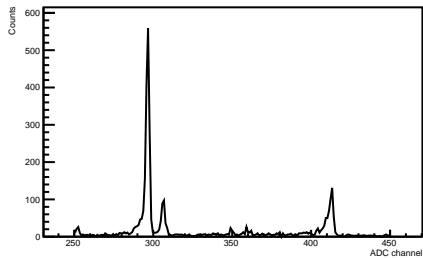
Spectrum - detector 10 pixel 9 subspec 1



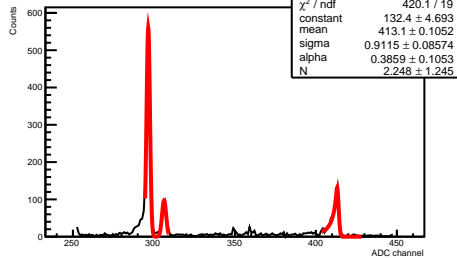
detector 10 pixel 9 subspec 1



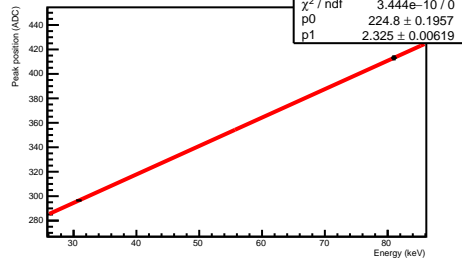
Original spec - 10_10_1



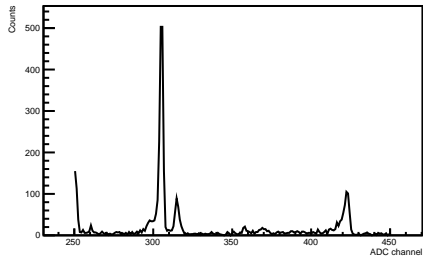
Spectrum - detector 10 pixel 10 subspec 1



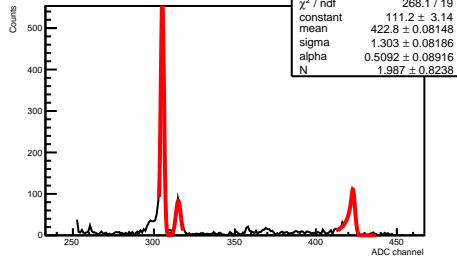
detector 10 pixel 10 subspec 1



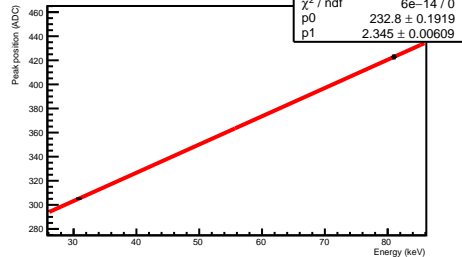
Original spec - 10_11_1



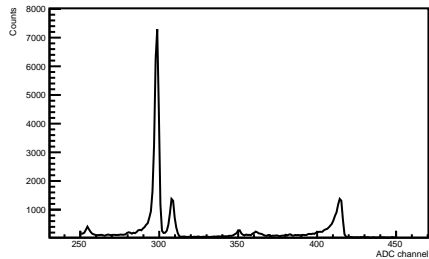
Spectrum - detector 10 pixel 11 subspec 1



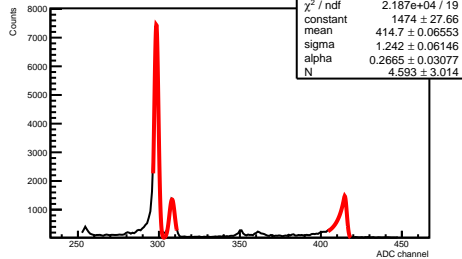
detector 10 pixel 11 subspec 1



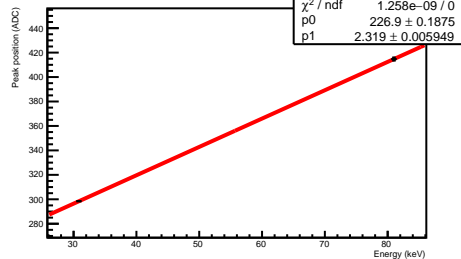
Original spec - 11_0_1



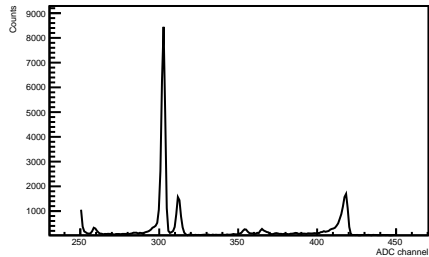
Spectrum - detector 11 pixel 0 subspec 1



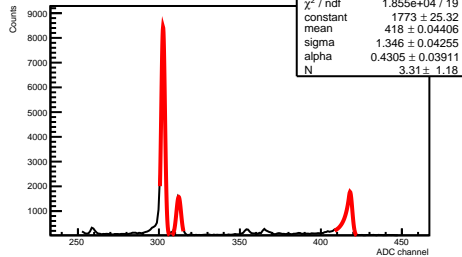
detector 11 pixel 0 subspec 1



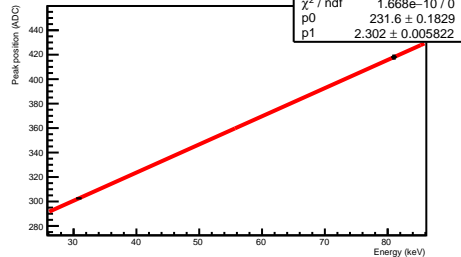
Original spec - 11_1_1



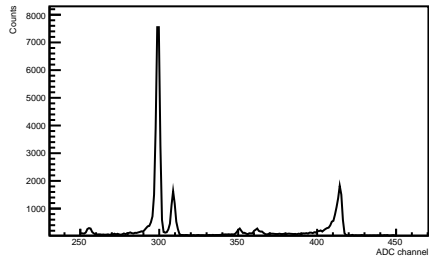
Spectrum - detector 11 pixel 1 subspec 1



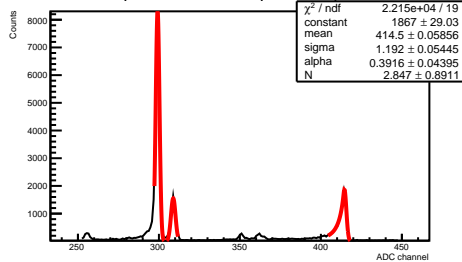
detector 11 pixel 1 subspec 1



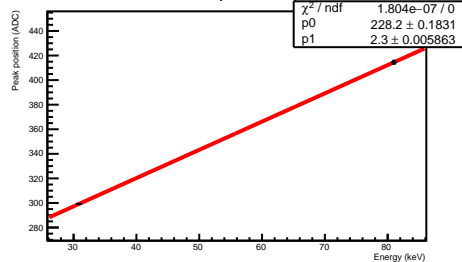
Original spec - 11_2_1



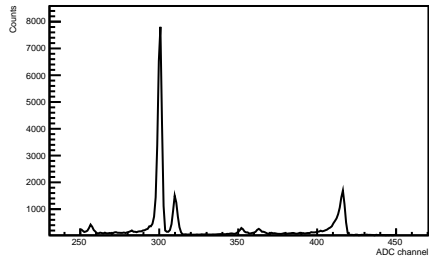
Spectrum - detector 11 pixel 2 subspec 1



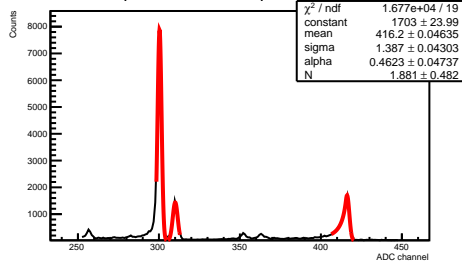
detector 11 pixel 2 subspec 1



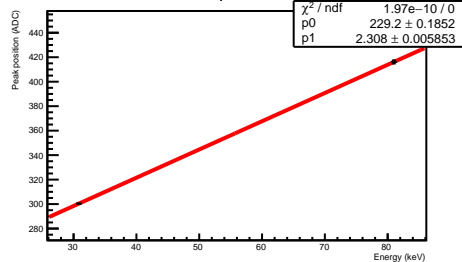
Original spec - 11_3_1



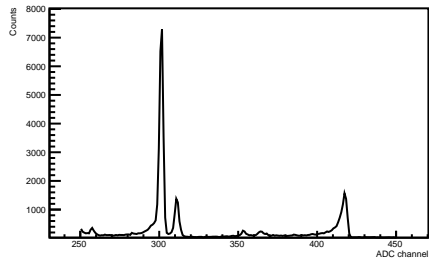
Spectrum - detector 11 pixel 3 subspec 1



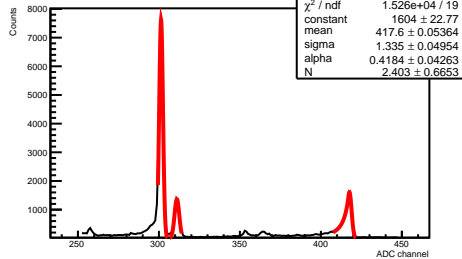
detector 11 pixel 3 subspec 1



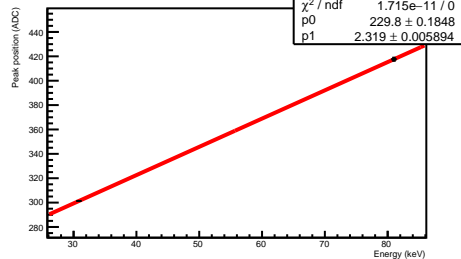
Original spec - 11_4_1



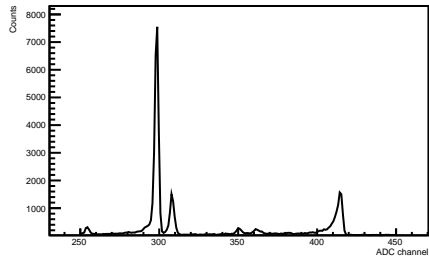
Spectrum - detector 11 pixel 4 subspec 1



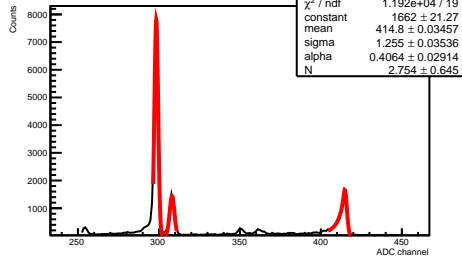
detector 11 pixel 4 subspec 1



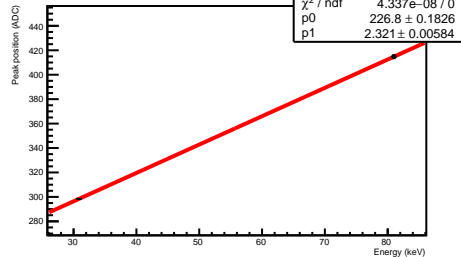
Original spec - 11_5_1



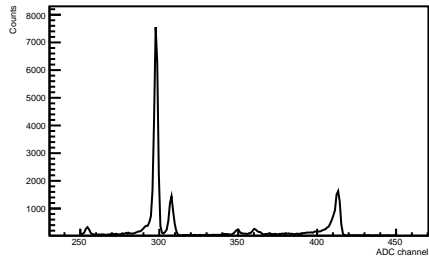
Spectrum - detector 11 pixel 5 subspec 1



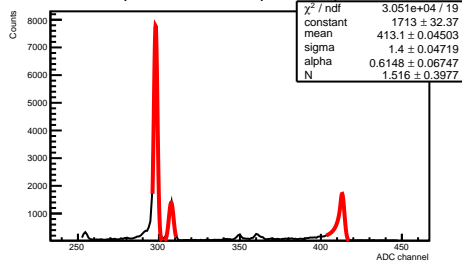
detector 11 pixel 5 subspec 1



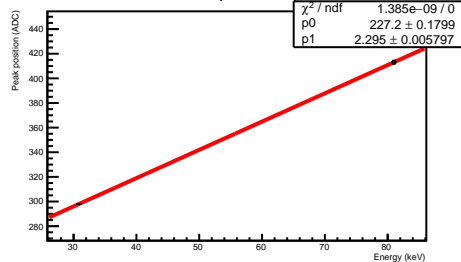
Original spec - 11_6_1



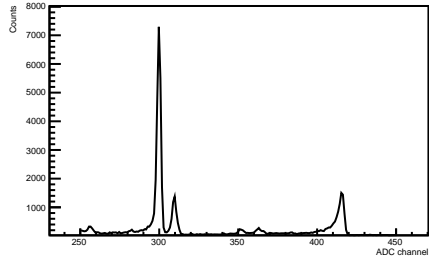
Spectrum - detector 11 pixel 6 subspec 1



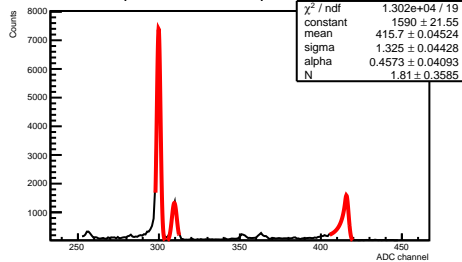
detector 11 pixel 6 subspec 1



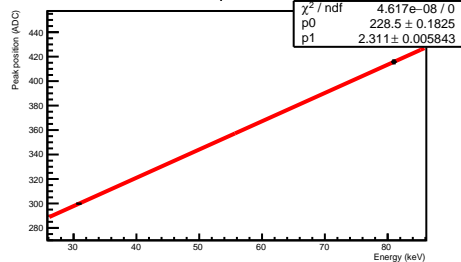
Original spec - 11_7_1



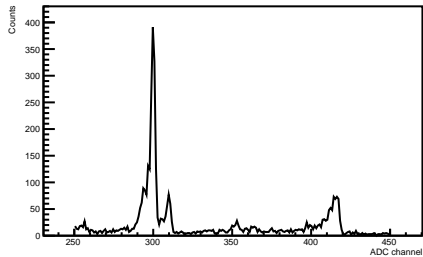
Spectrum - detector 11 pixel 7 subspec 1



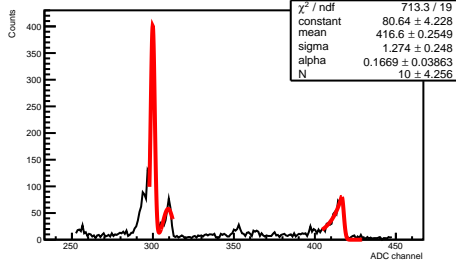
detector 11 pixel 7 subspec 1



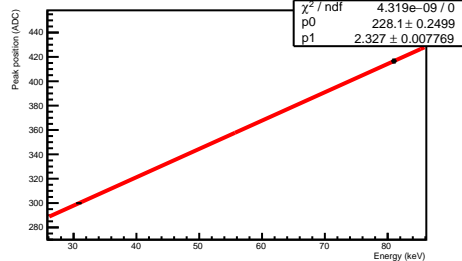
Original spec - 11_8_1



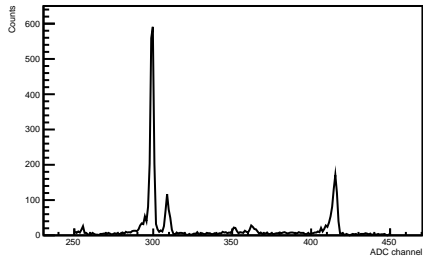
Spectrum - detector 11 pixel 8 subspec 1



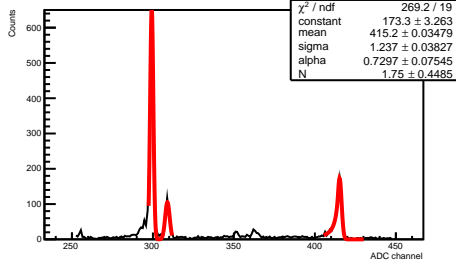
detector 11 pixel 8 subspec 1



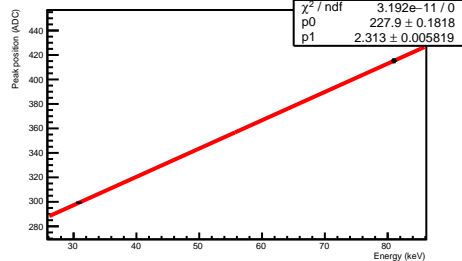
Original spec - 11_9_1



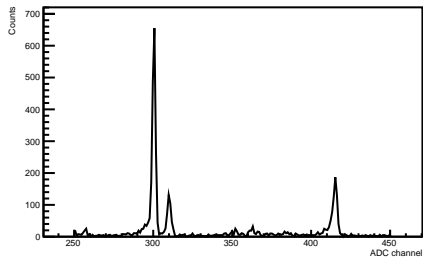
Spectrum - detector 11 pixel 9 subspec 1



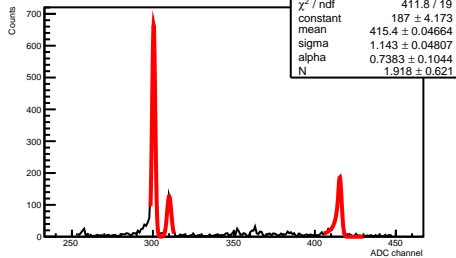
detector 11 pixel 9 subspec 1



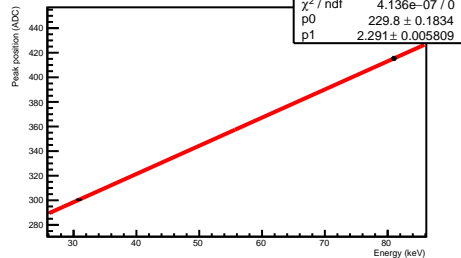
Original spec - 11_10_1



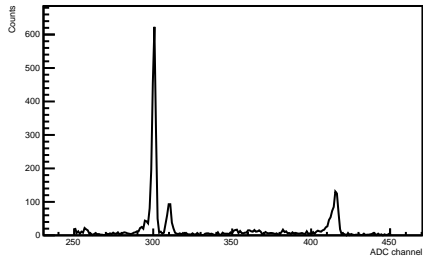
Spectrum - detector 11 pixel 10 subspec 1



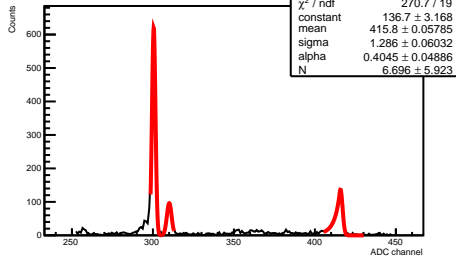
detector 11 pixel 10 subspec 1



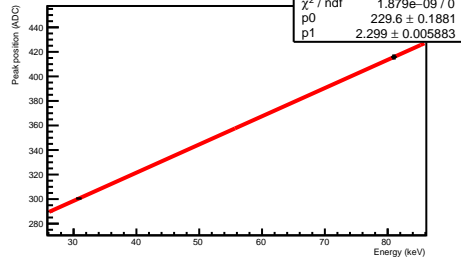
Original spec - 11_11_1



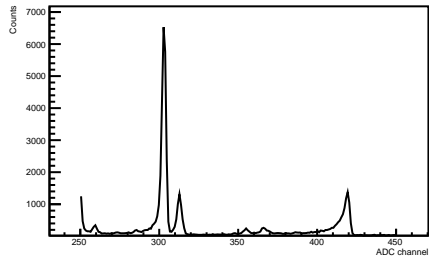
Spectrum - detector 11 pixel 11 subspec 1



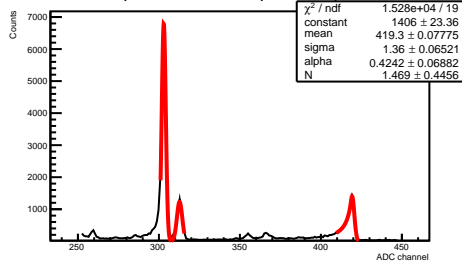
detector 11 pixel 11 subspec 1



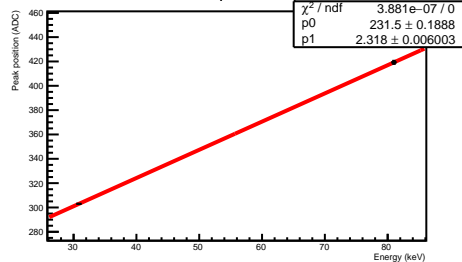
Original spec - 12_0_1



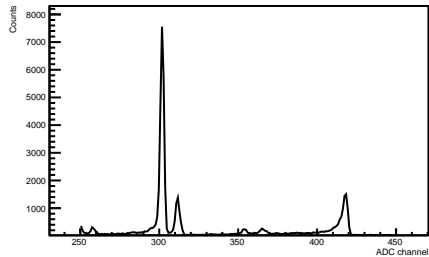
Spectrum - detector 12 pixel 0 subspec 1



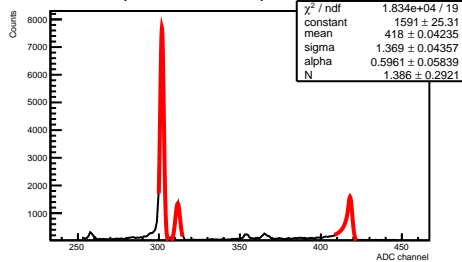
detector 12 pixel 0 subspec 1



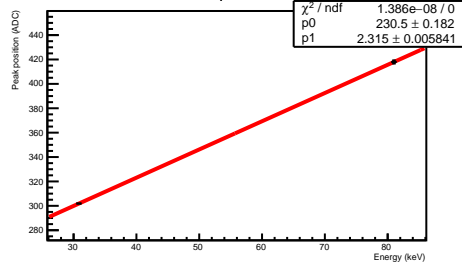
Original spec - 12_1_1



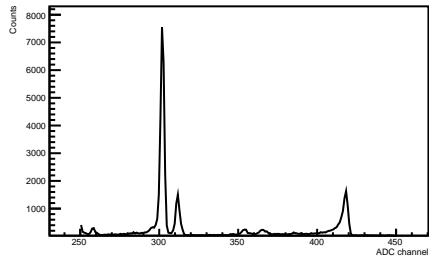
Spectrum - detector 12 pixel 1 subspec 1



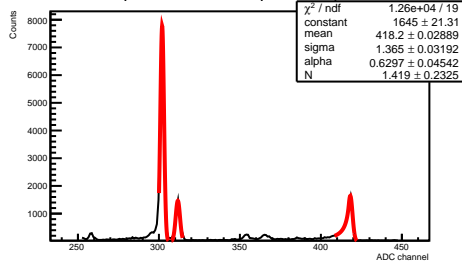
detector 12 pixel 1 subspec 1



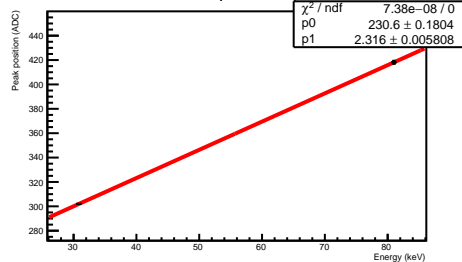
Original spec - 12_2_1



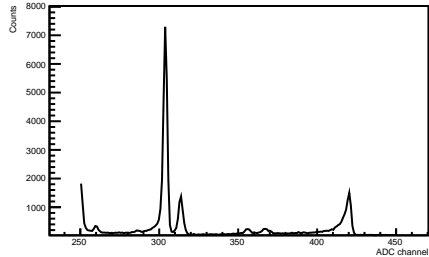
Spectrum - detector 12 pixel 2 subspec 1



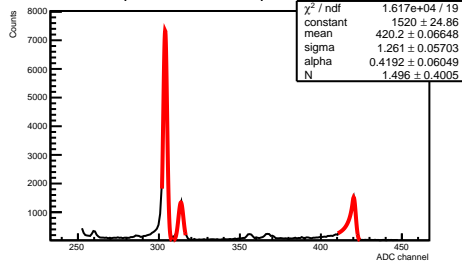
detector 12 pixel 2 subspec 1



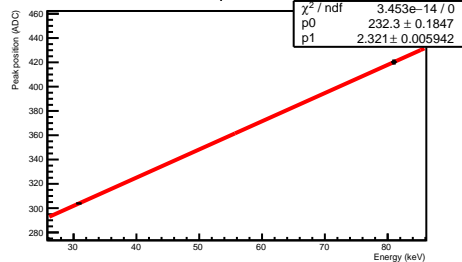
Original spec - 12_3_1



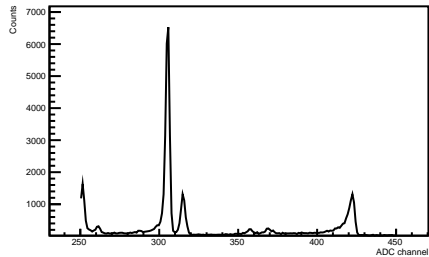
Spectrum - detector 12 pixel 3 subspec 1



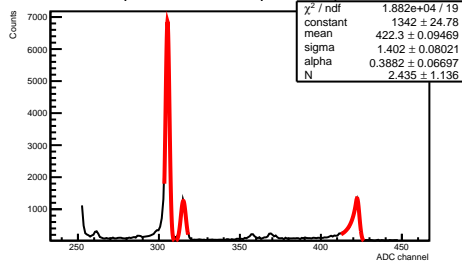
detector 12 pixel 3 subspec 1



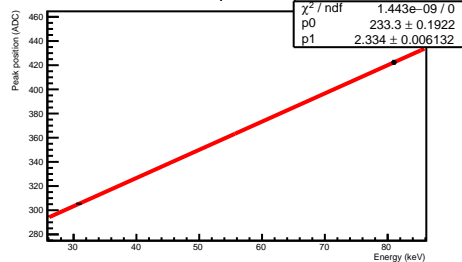
Original spec - 12_4_1



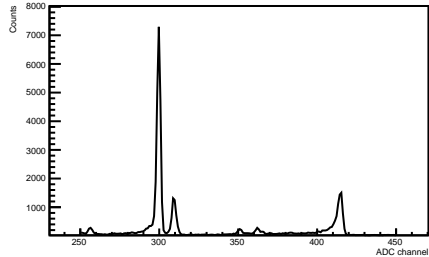
Spectrum - detector 12 pixel 4 subspec 1



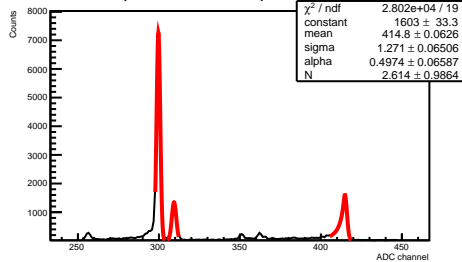
detector 12 pixel 4 subspec 1



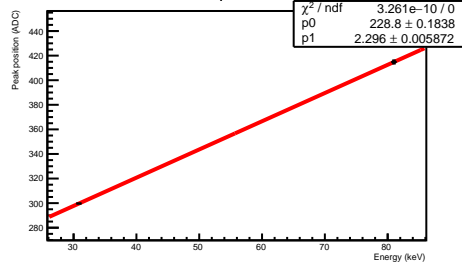
Original spec - 12_5_1



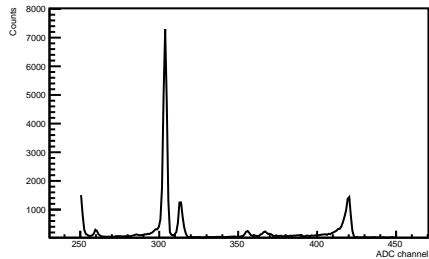
Spectrum - detector 12 pixel 5 subspec 1



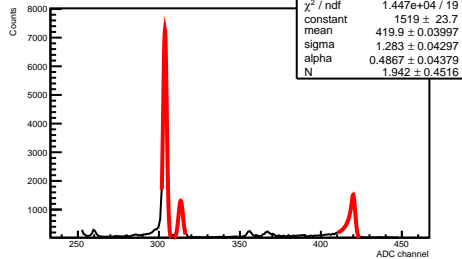
detector 12 pixel 5 subspec 1



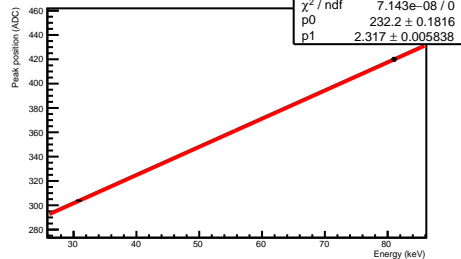
Original spec - 12_6_1



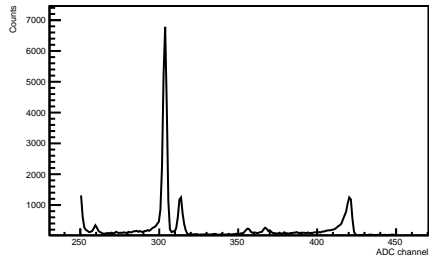
Spectrum - detector 12 pixel 6 subspec 1



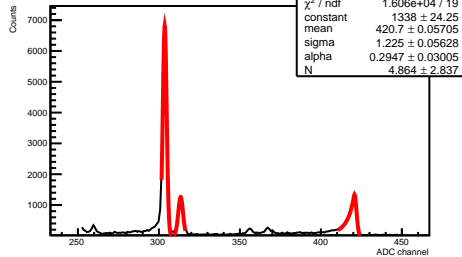
detector 12 pixel 6 subspec 1



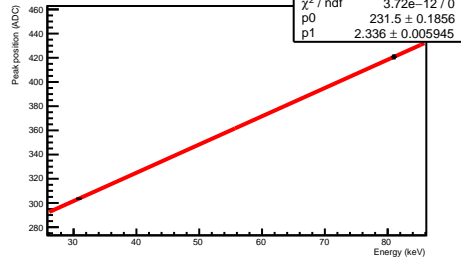
Original spec - 12_7_1



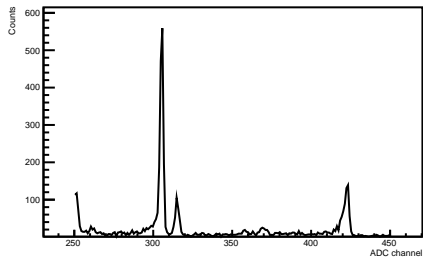
Spectrum - detector 12 pixel 7 subspec 1



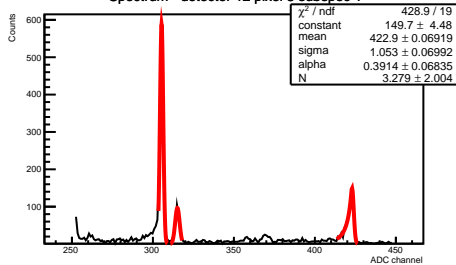
detector 12 pixel 7 subspec 1



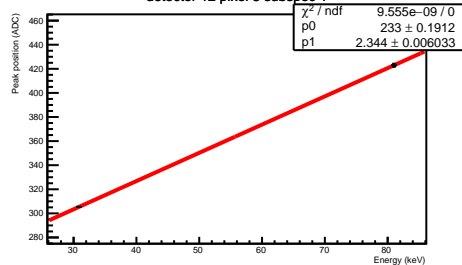
Original spec - 12_8_1



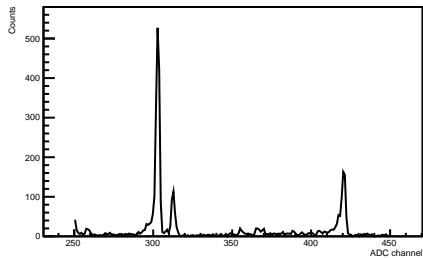
Spectrum - detector 12 pixel 8 subspec 1



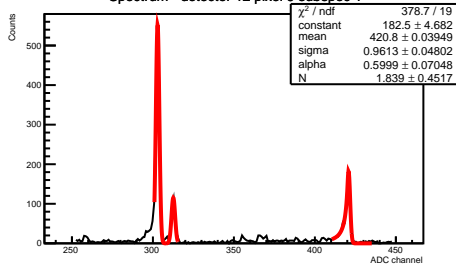
detector 12 pixel 8 subspec 1



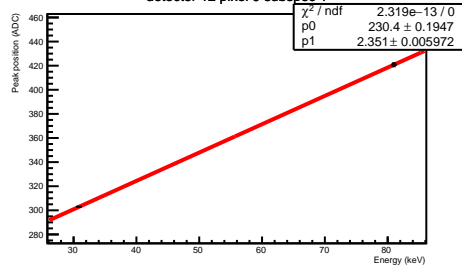
Original spec - 12_9_1



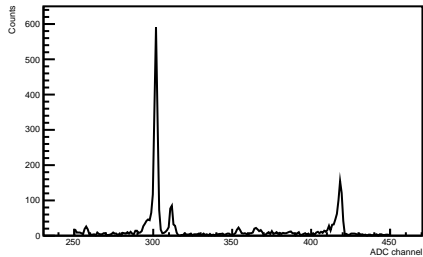
Spectrum - detector 12 pixel 9 subspec 1



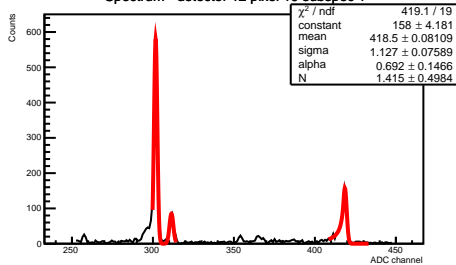
detector 12 pixel 9 subspec 1



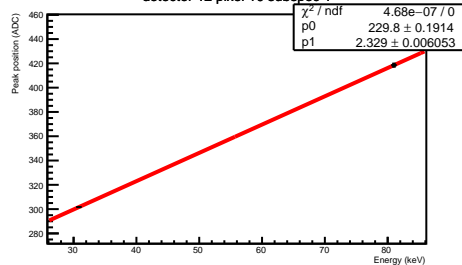
Original spec - 12_10_1



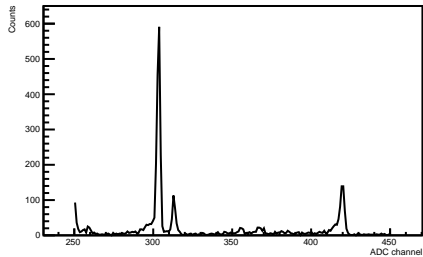
Spectrum - detector 12 pixel 10 subspec 1



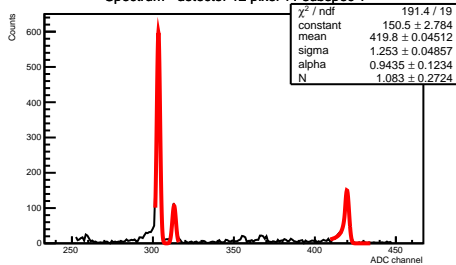
detector 12 pixel 10 subspec 1



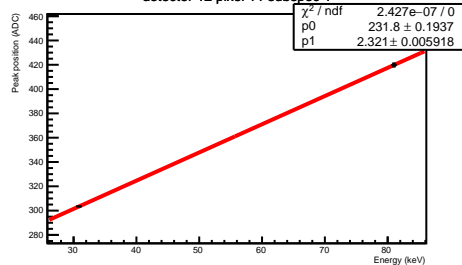
Original spec - 12_11_1



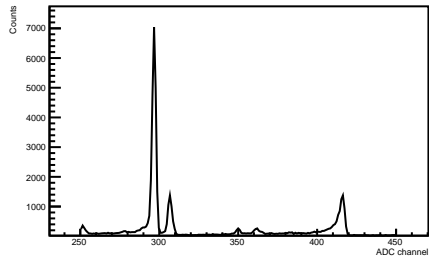
Spectrum - detector 12 pixel 11 subspec 1



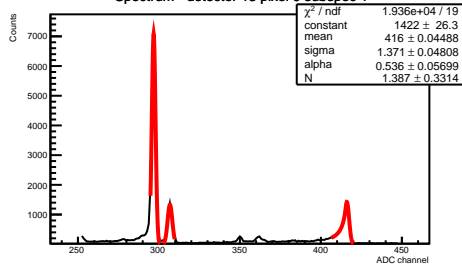
detector 12 pixel 11 subspec 1



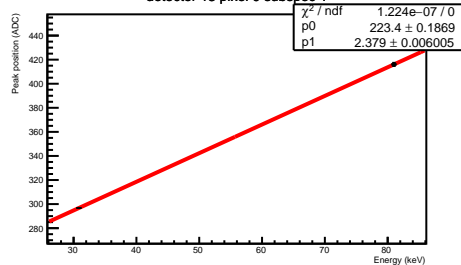
Original spec - 13_0_1



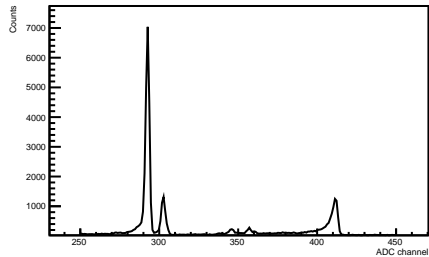
Spectrum - detector 13 pixel 0 subspec 1



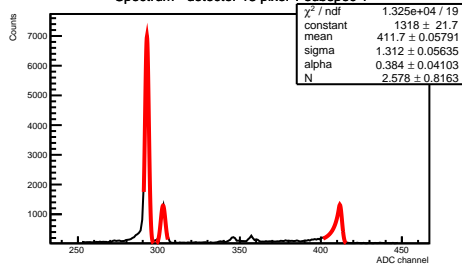
detector 13 pixel 0 subspec 1



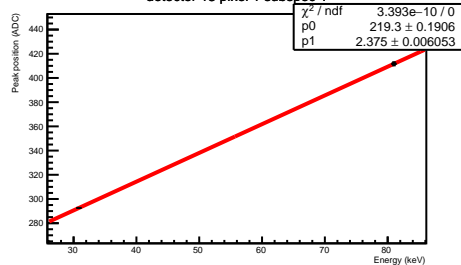
Original spec - 13_1_1



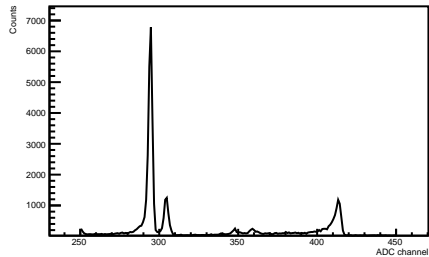
Spectrum - detector 13 pixel 1 subspec 1



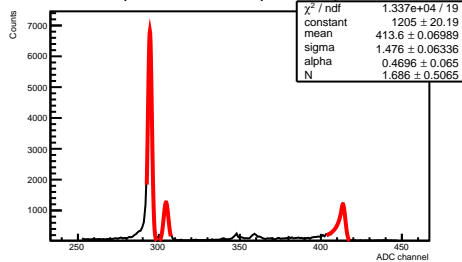
detector 13 pixel 1 subspec 1



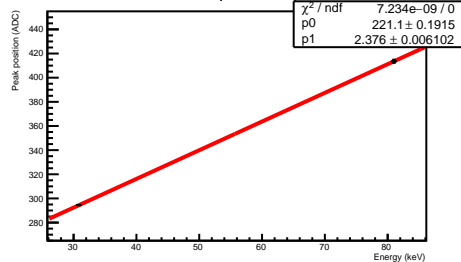
Original spec - 13_2_1



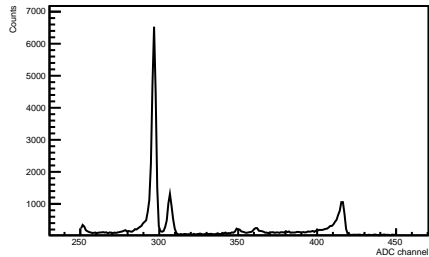
Spectrum - detector 13 pixel 2 subspec 1



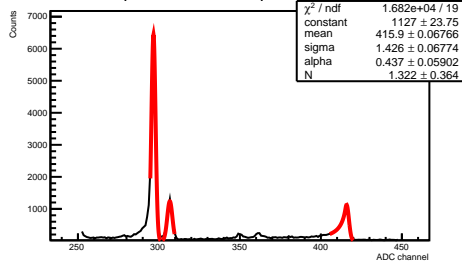
detector 13 pixel 2 subspec 1



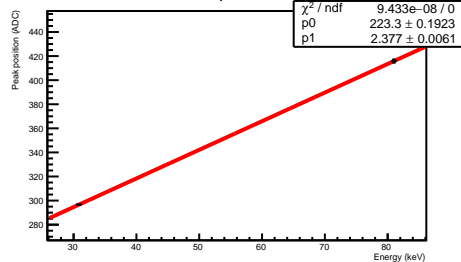
Original spec - 13_3_1



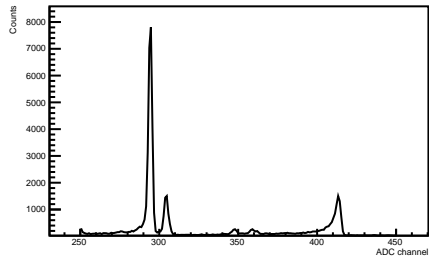
Spectrum - detector 13 pixel 3 subspec 1



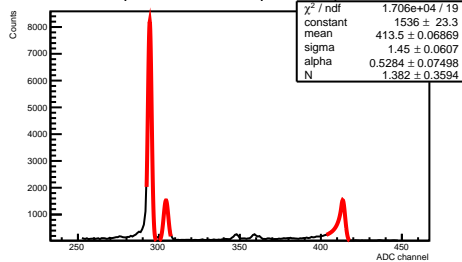
detector 13 pixel 3 subspec 1



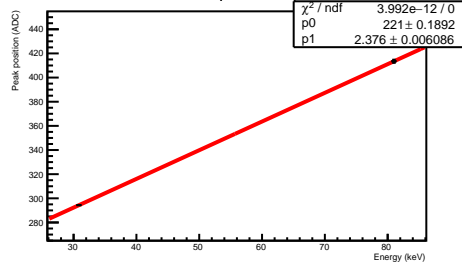
Original spec - 13_4_1



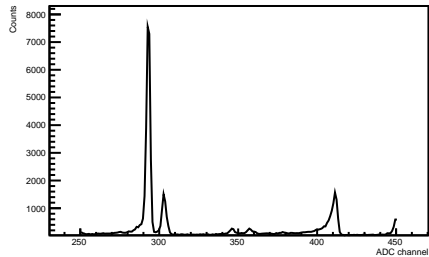
Spectrum - detector 13 pixel 4 subspec 1



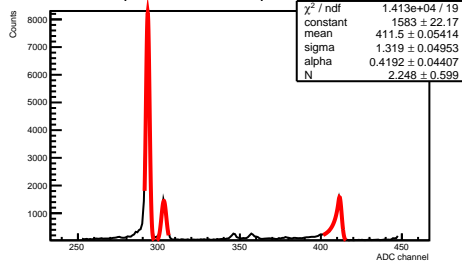
detector 13 pixel 4 subspec 1



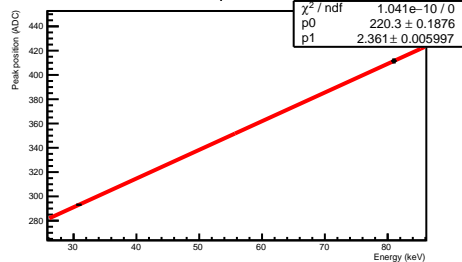
Original spec - 13_5_1



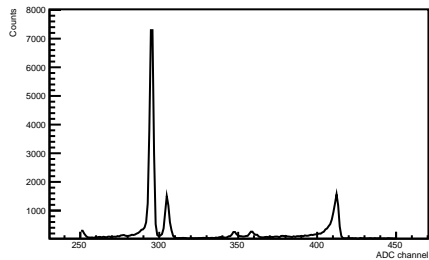
Spectrum - detector 13 pixel 5 subspec 1



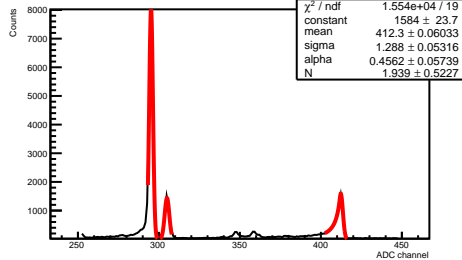
detector 13 pixel 5 subspec 1



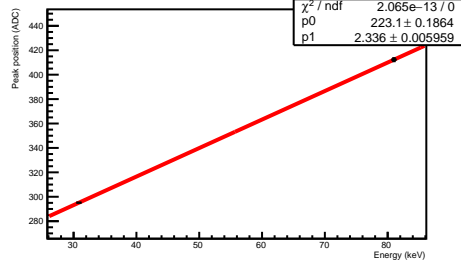
Original spec - 13_6_1



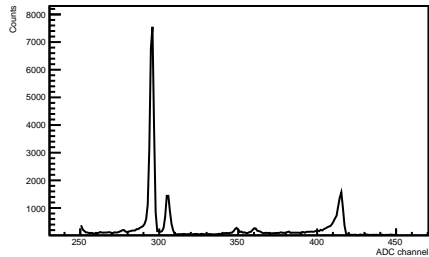
Spectrum - detector 13 pixel 6 subspec 1



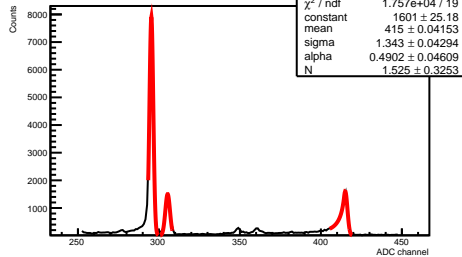
detector 13 pixel 6 subspec 1



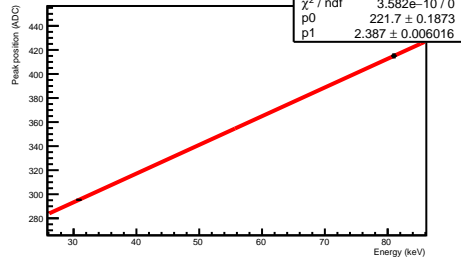
Original spec - 13_7_1



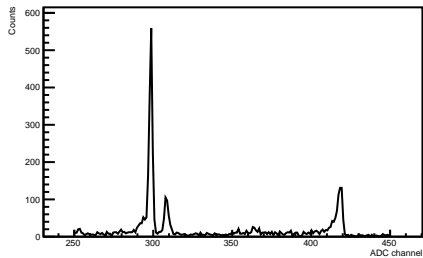
Spectrum - detector 13 pixel 7 subspec 1



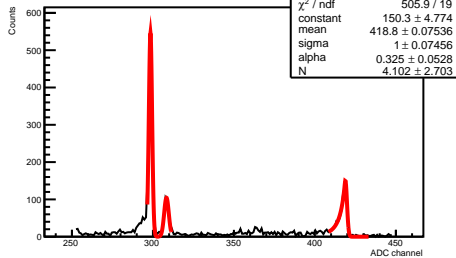
detector 13 pixel 7 subspec 1



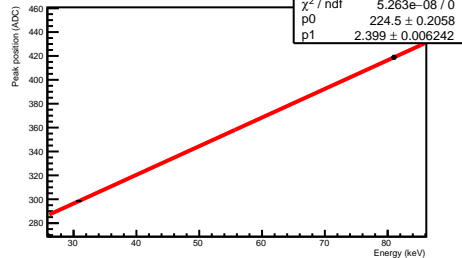
Original spec - 13_8_1



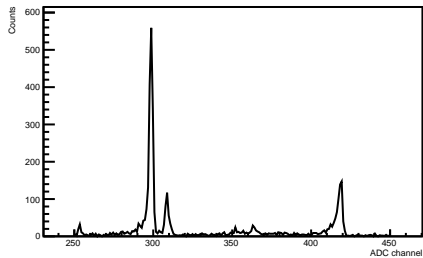
Spectrum - detector 13 pixel 8 subspec 1



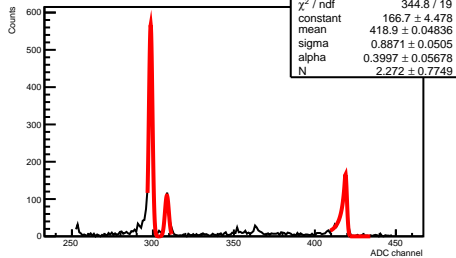
detector 13 pixel 8 subspec 1



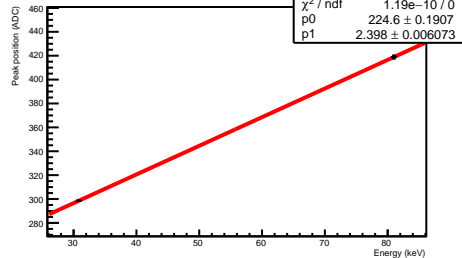
Original spec - 13_9_1



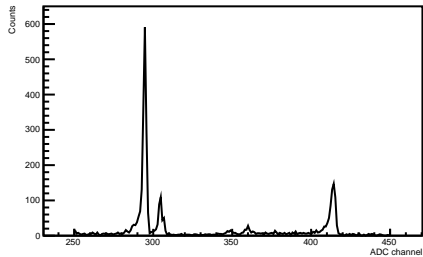
Spectrum - detector 13 pixel 9 subspec 1



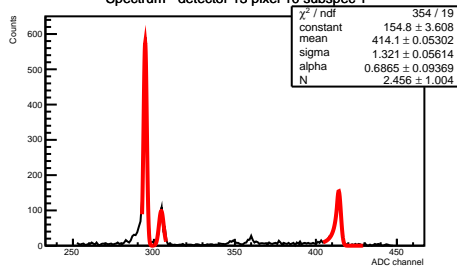
detector 13 pixel 9 subspec 1



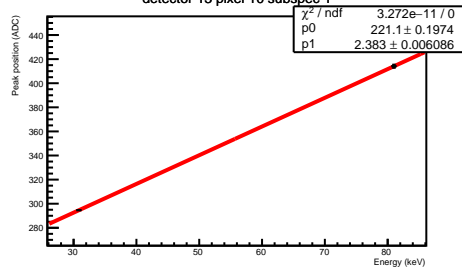
Original spec - 13_10_1



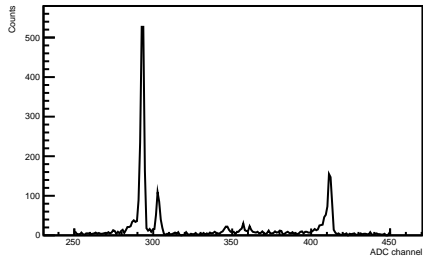
Spectrum - detector 13 pixel 10 subspec 1



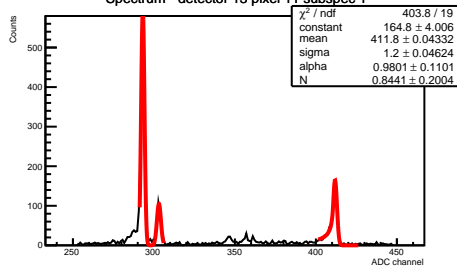
detector 13 pixel 10 subspec 1



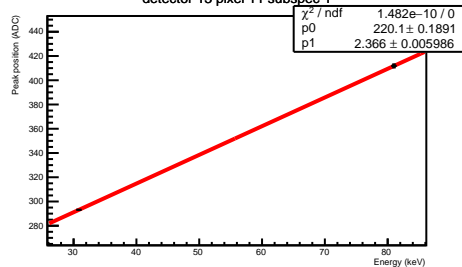
Original spec - 13_11_1



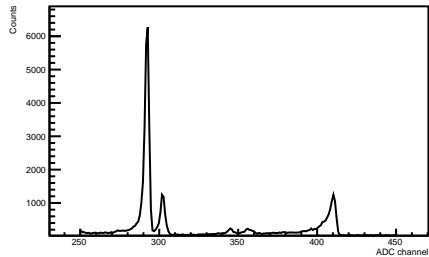
Spectrum - detector 13 pixel 11 subspec 1



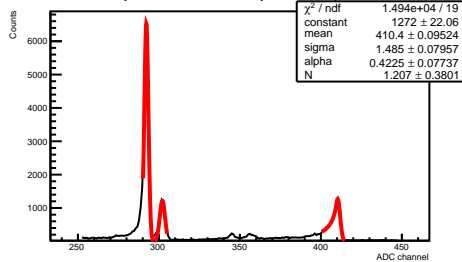
detector 13 pixel 11 subspec 1



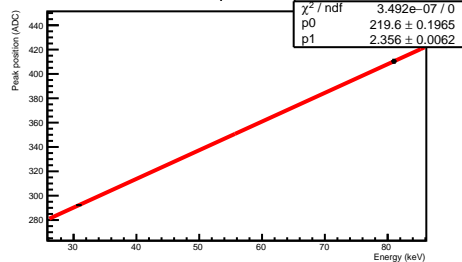
Original spec - 14_0_1



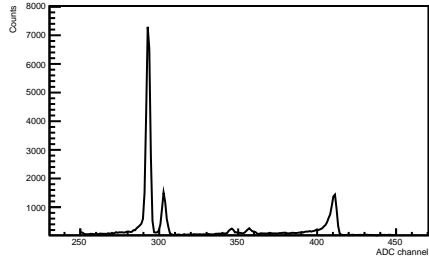
Spectrum - detector 14 pixel 0 subspec 1



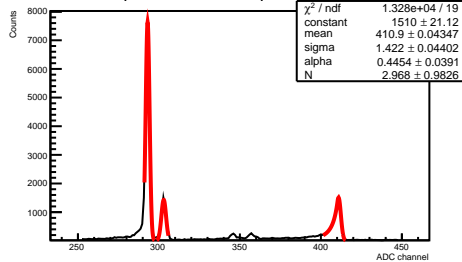
detector 14 pixel 0 subspec 1



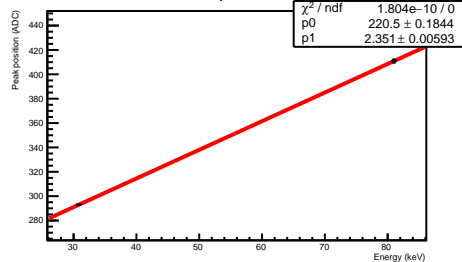
Original spec - 14_1_1



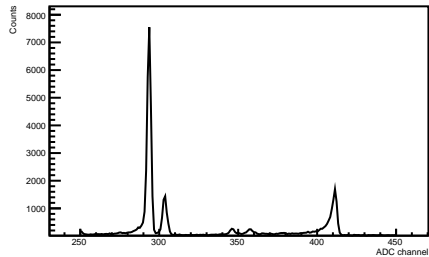
Spectrum - detector 14 pixel 1 subspec 1



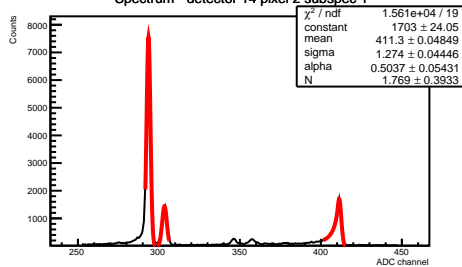
detector 14 pixel 1 subspec 1



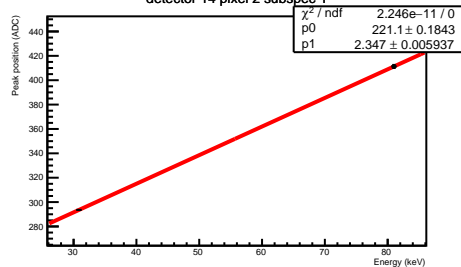
Original spec - 14_2_1



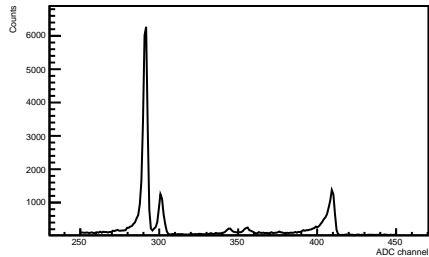
Spectrum - detector 14 pixel 2 subspec 1



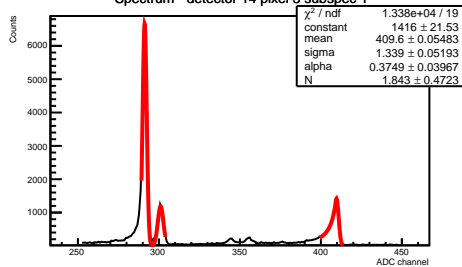
detector 14 pixel 2 subspec 1



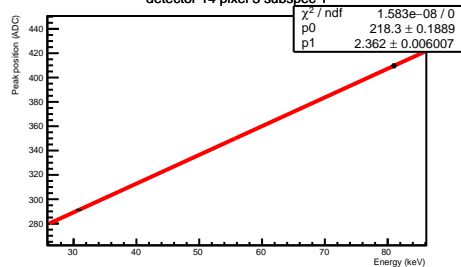
Original spec - 14_3_1



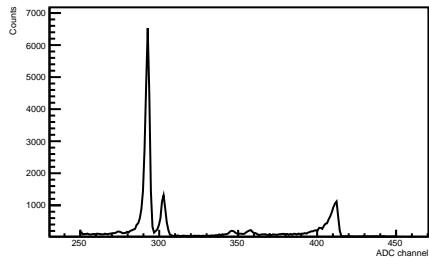
Spectrum - detector 14 pixel 3 subspec 1



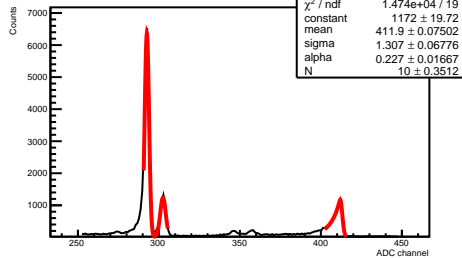
detector 14 pixel 3 subspec 1



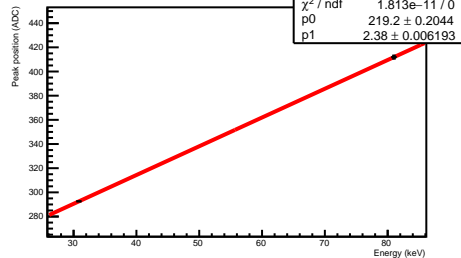
Original spec - 14_4_1



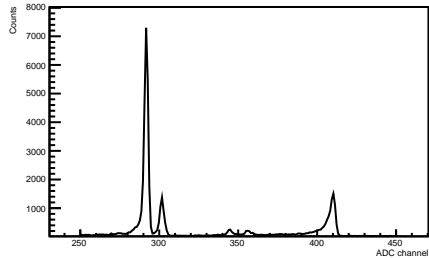
Spectrum - detector 14 pixel 4 subspec 1



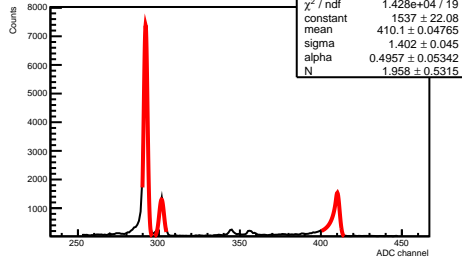
detector 14 pixel 4 subspec 1



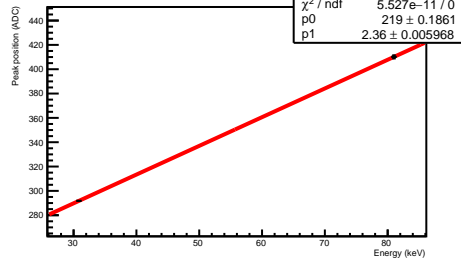
Original spec - 14_5_1



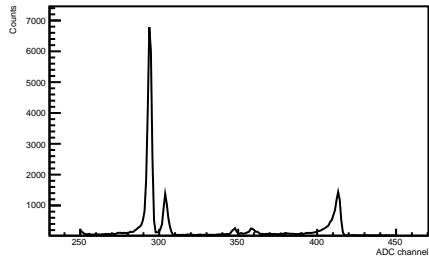
Spectrum - detector 14 pixel 5 subspec 1



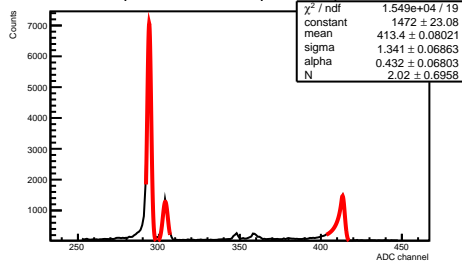
detector 14 pixel 5 subspec 1



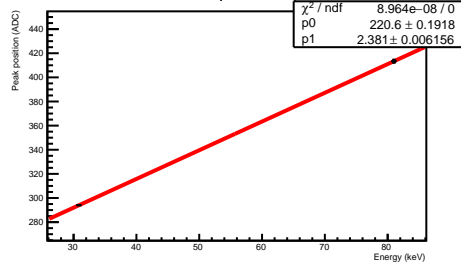
Original spec - 14_6_1



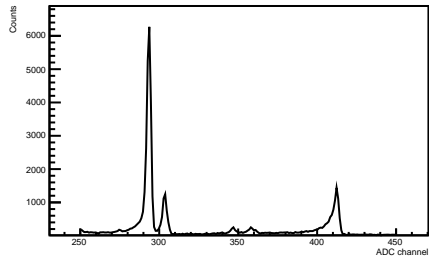
Spectrum - detector 14 pixel 6 subspec 1



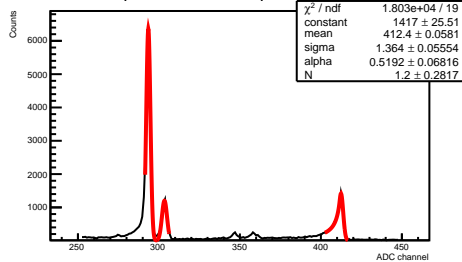
detector 14 pixel 6 subspec 1



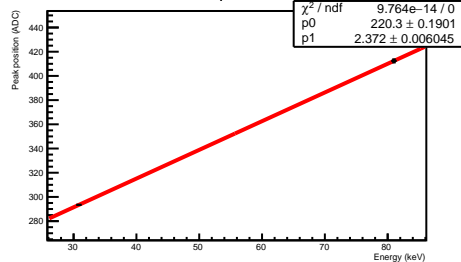
Original spec - 14_7_1



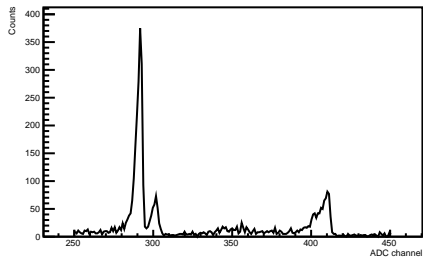
Spectrum - detector 14 pixel 7 subspec 1



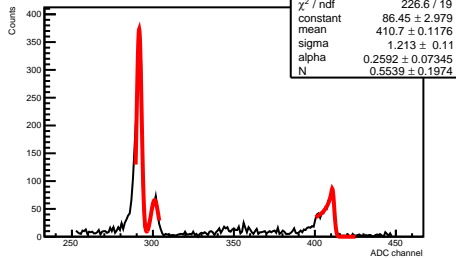
detector 14 pixel 7 subspec 1



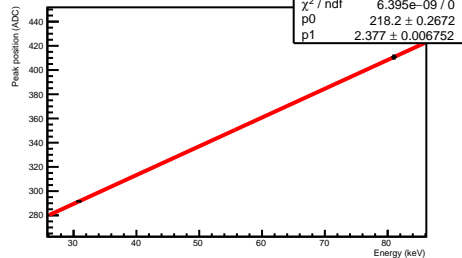
Original spec - 14_8_1



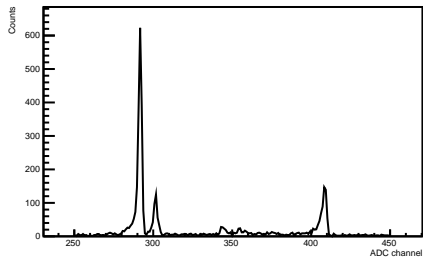
Spectrum - detector 14 pixel 8 subspec 1



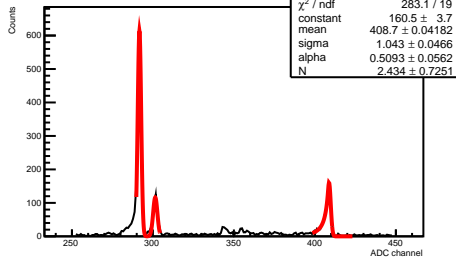
detector 14 pixel 8 subspec 1



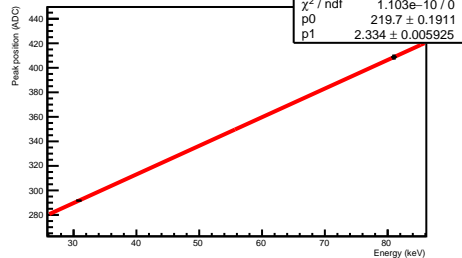
Original spec - 14_9_1



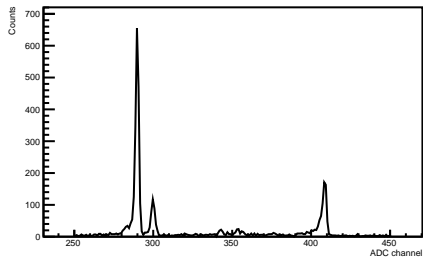
Spectrum - detector 14 pixel 9 subspec 1



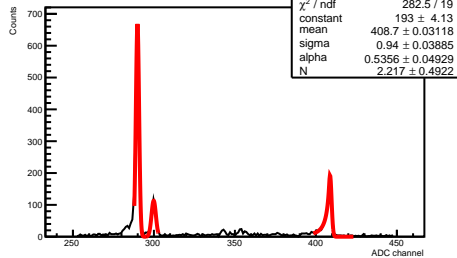
detector 14 pixel 9 subspec 1



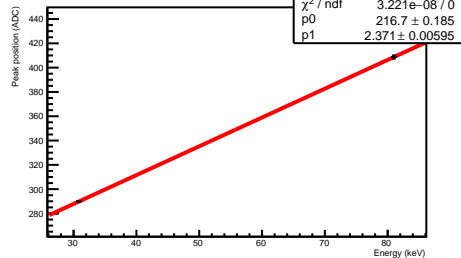
Original spec - 14_10_1



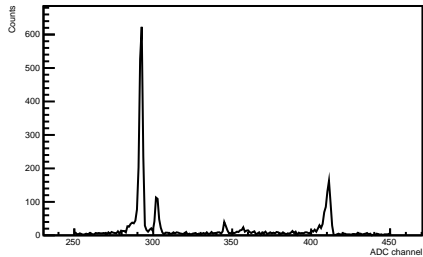
Spectrum - detector 14 pixel 10 subspec 1



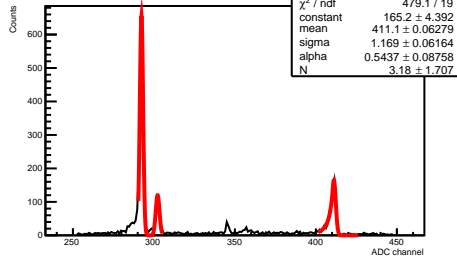
detector 14 pixel 10 subspec 1



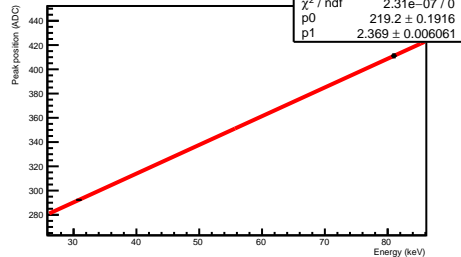
Original spec - 14_11_1



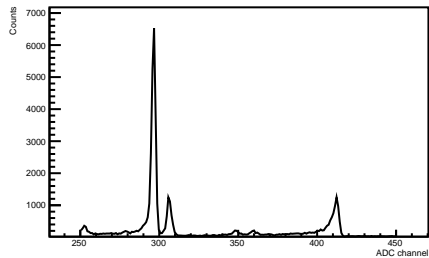
Spectrum - detector 14 pixel 11 subspec 1



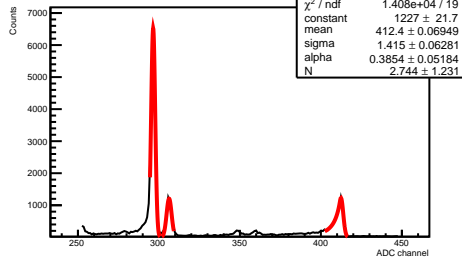
detector 14 pixel 11 subspec 1



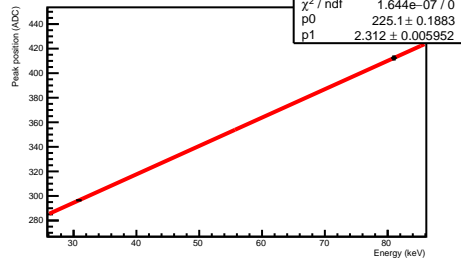
Original spec - 15_0_1



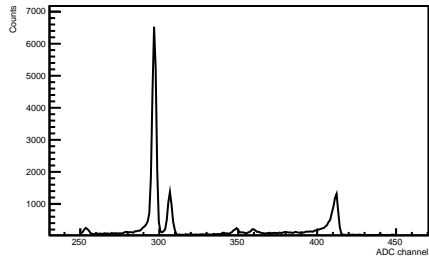
Spectrum - detector 15 pixel 0 subspec 1



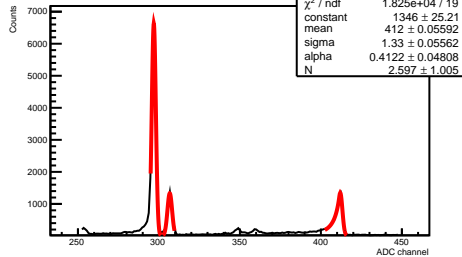
detector 15 pixel 0 subspec 1



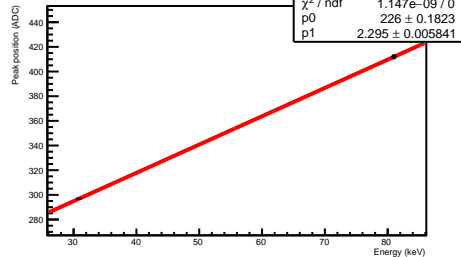
Original spec - 15_1_1



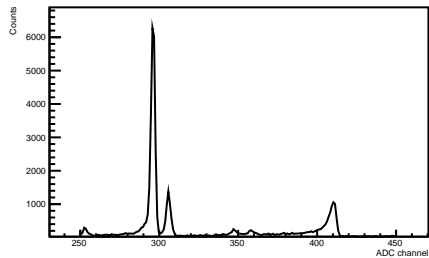
Spectrum - detector 15 pixel 1 subspec 1



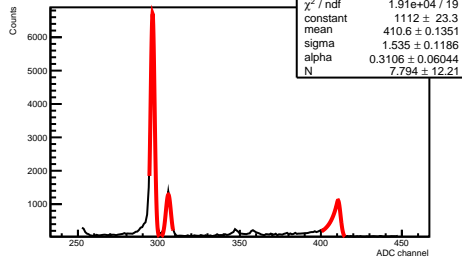
detector 15 pixel 1 subspec 1



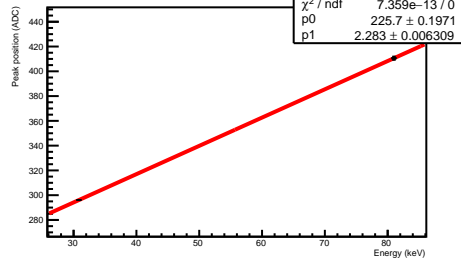
Original spec - 15_2_1



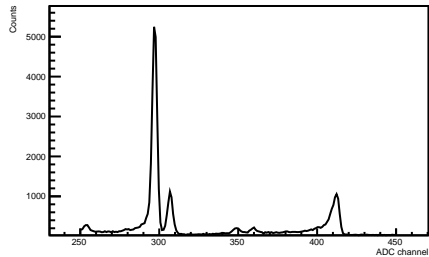
Spectrum - detector 15 pixel 2 subspec 1



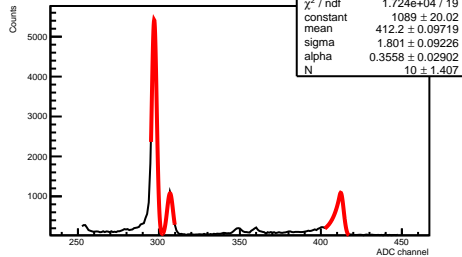
detector 15 pixel 2 subspec 1



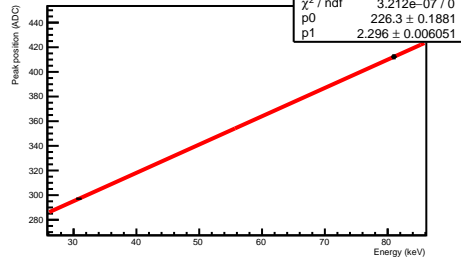
Original spec - 15_3_1



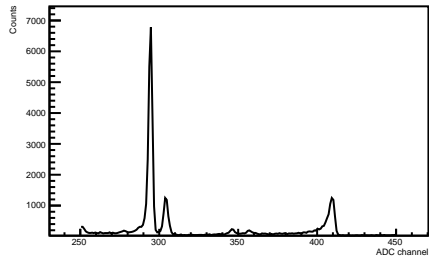
Spectrum - detector 15 pixel 3 subspec 1



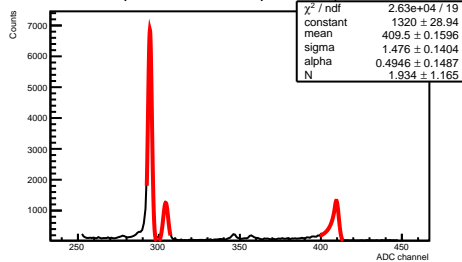
detector 15 pixel 3 subspec 1



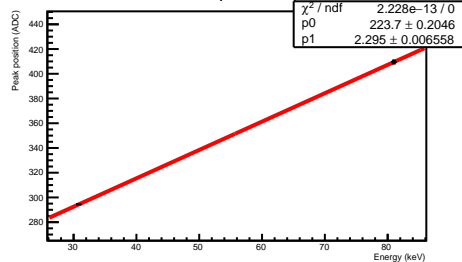
Original spec - 15_4_1



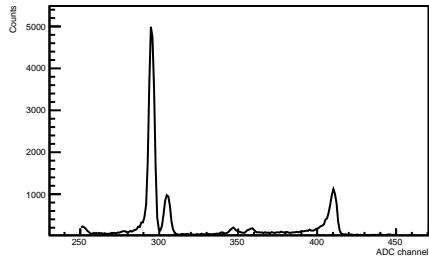
Spectrum - detector 15 pixel 4 subspec 1



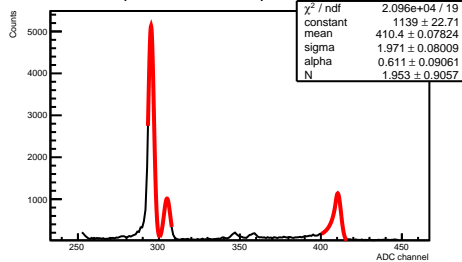
detector 15 pixel 4 subspec 1



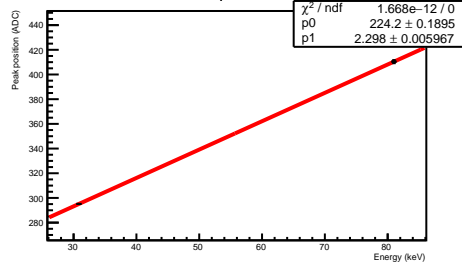
Original spec - 15_5_1



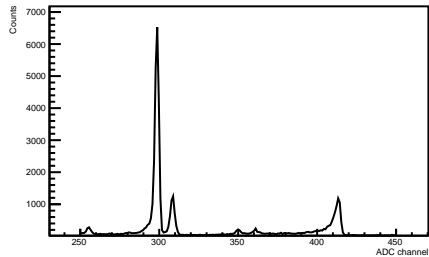
Spectrum - detector 15 pixel 5 subspec 1



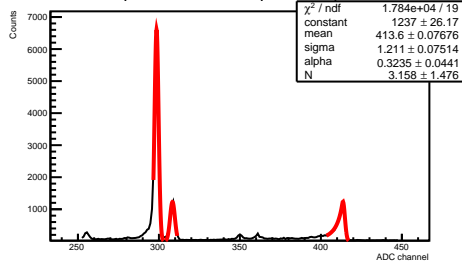
detector 15 pixel 5 subspec 1



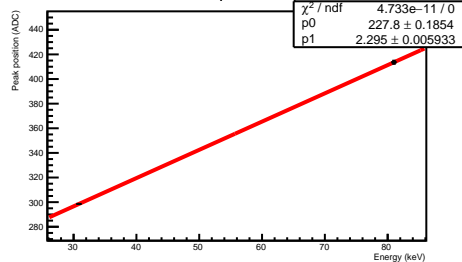
Original spec - 15_6_1



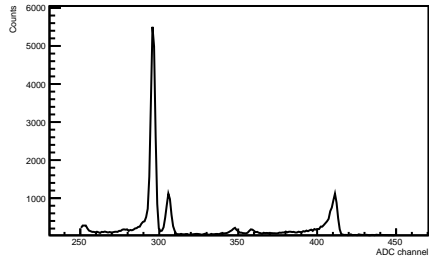
Spectrum - detector 15 pixel 6 subspec 1



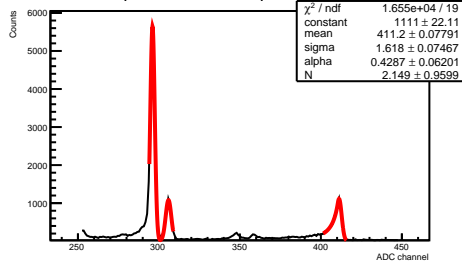
detector 15 pixel 6 subspec 1



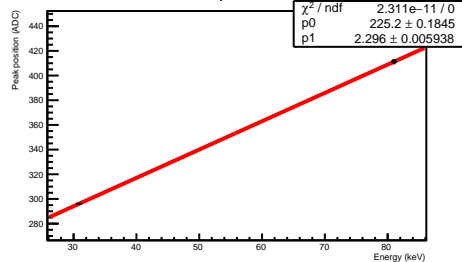
Original spec - 15_7_1



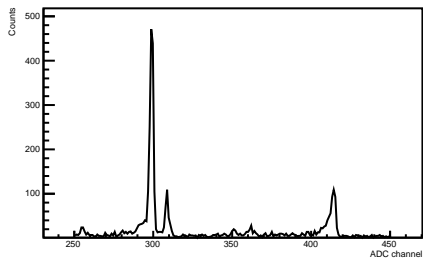
Spectrum - detector 15 pixel 7 subspec 1



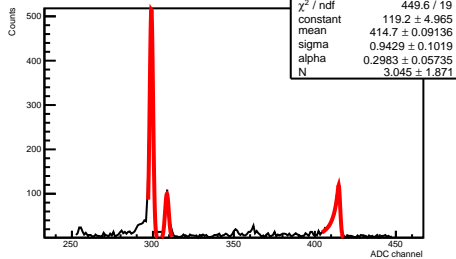
detector 15 pixel 7 subspec 1



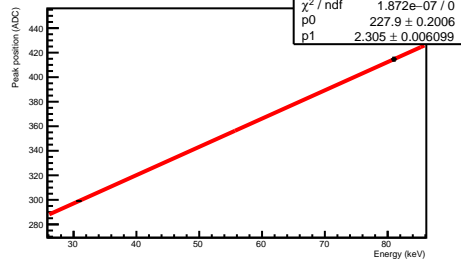
Original spec - 15_8_1



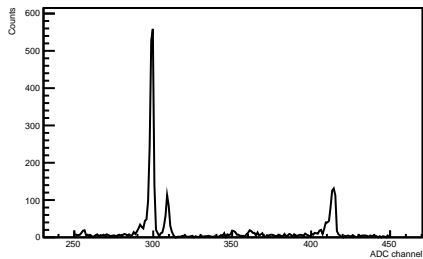
Spectrum - detector 15 pixel 8 subspec 1



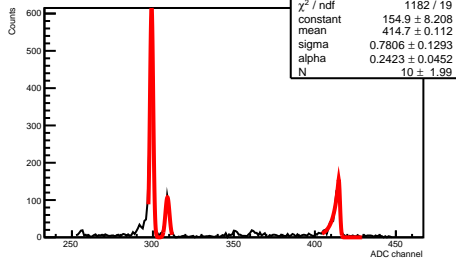
detector 15 pixel 8 subspec 1



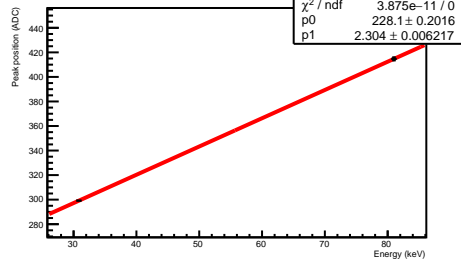
Original spec - 15_9_1



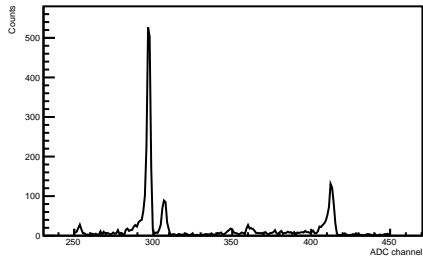
Spectrum - detector 15 pixel 9 subspec 1



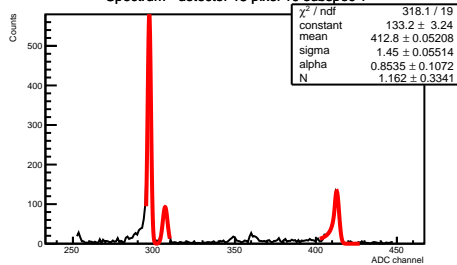
detector 15 pixel 9 subspec 1



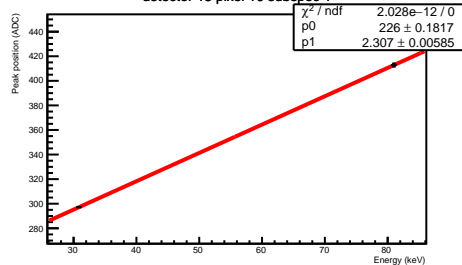
Original spec - 15_10_1



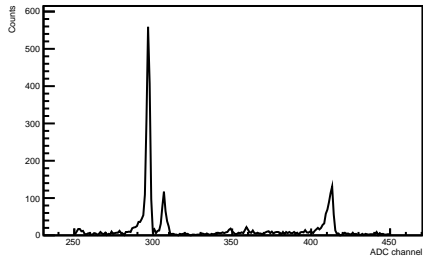
Spectrum - detector 15 pixel 10 subspec 1



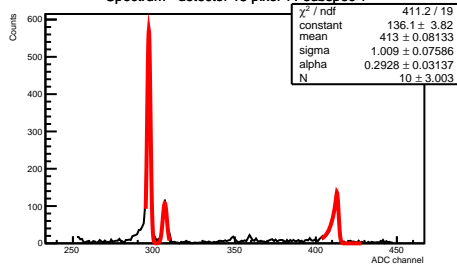
detector 15 pixel 10 subspec 1



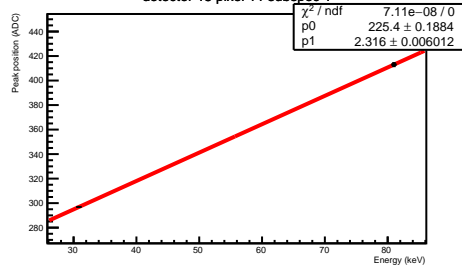
Original spec - 15_11_1



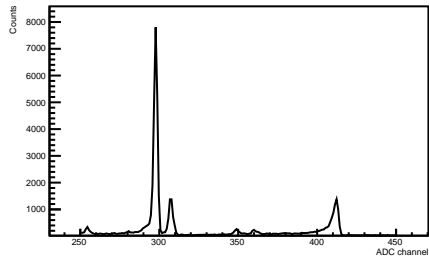
Spectrum - detector 15 pixel 11 subspec 1



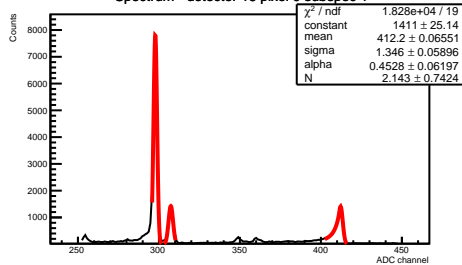
detector 15 pixel 11 subspec 1



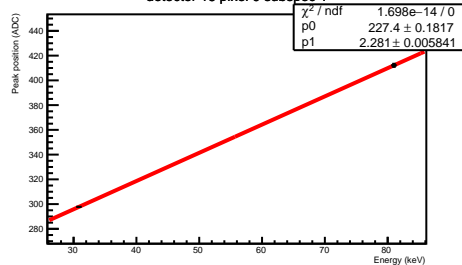
Original spec - 16_0_1



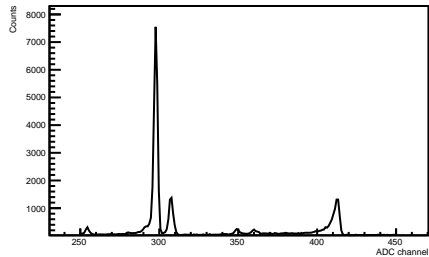
Spectrum - detector 16 pixel 0 subspec 1



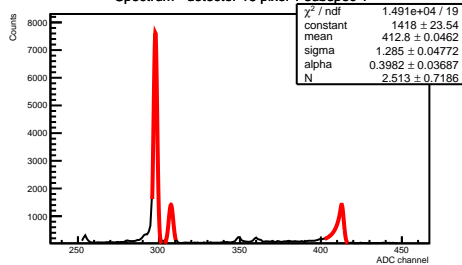
detector 16 pixel 0 subspec 1



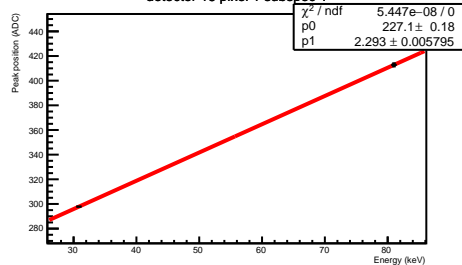
Original spec - 16_1_1



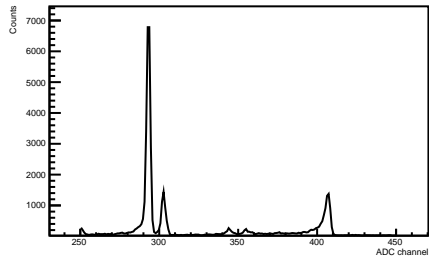
Spectrum - detector 16 pixel 1 subspec 1



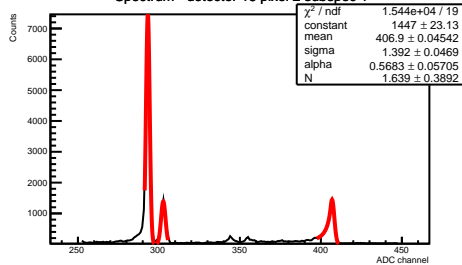
detector 16 pixel 1 subspec 1



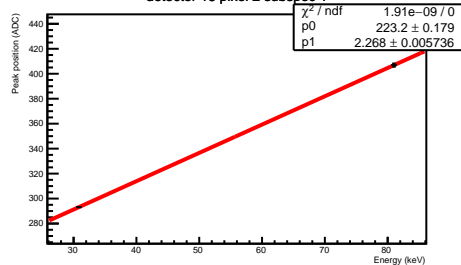
Original spec - 16_2_1



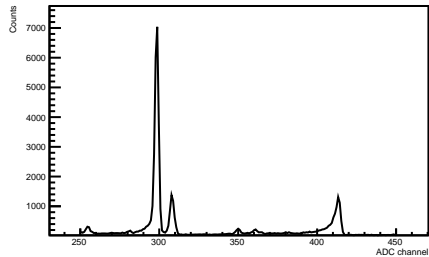
Spectrum - detector 16 pixel 2 subspec 1



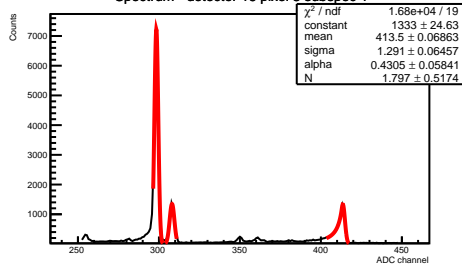
detector 16 pixel 2 subspec 1



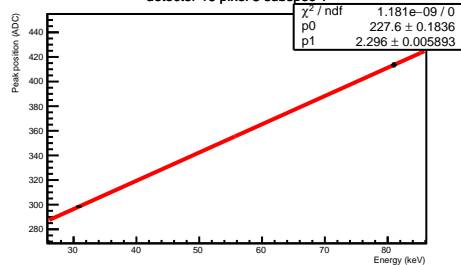
Original spec - 16_3_1



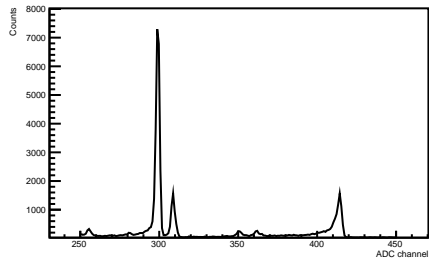
Spectrum - detector 16 pixel 3 subspec 1



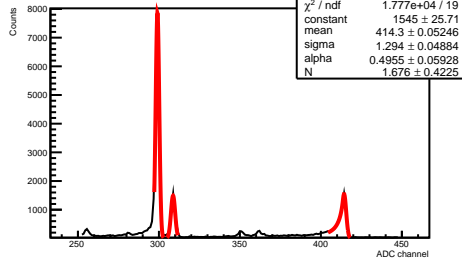
detector 16 pixel 3 subspec 1



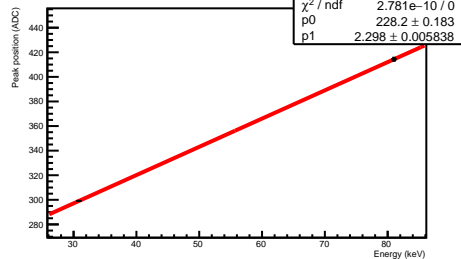
Original spec - 16_4_1



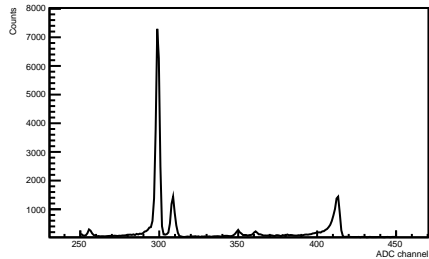
Spectrum - detector 16 pixel 4 subspec 1



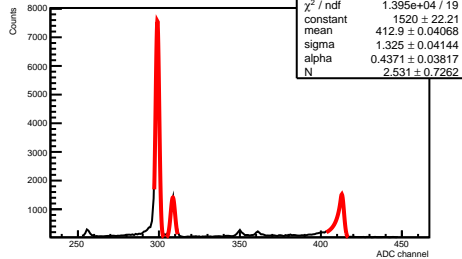
detector 16 pixel 4 subspec 1



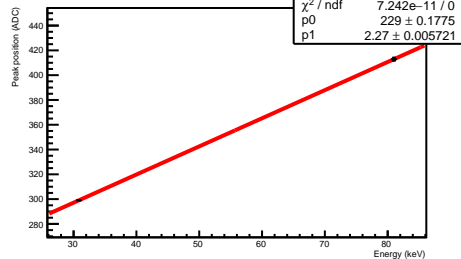
Original spec - 16_5_1



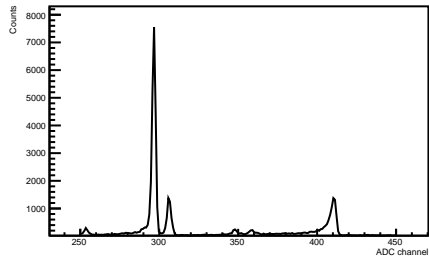
Spectrum - detector 16 pixel 5 subspec 1



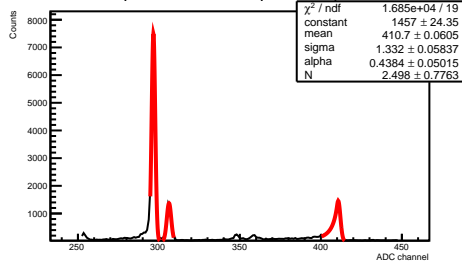
detector 16 pixel 5 subspec 1



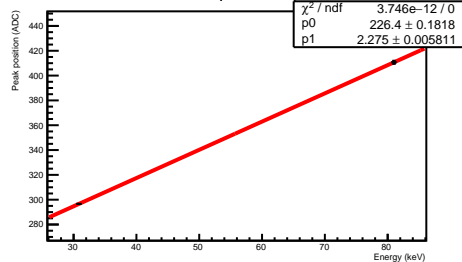
Original spec - 16_6_1



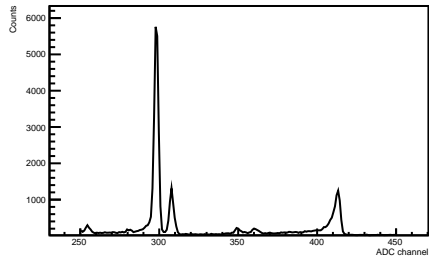
Spectrum - detector 16 pixel 6 subspec 1



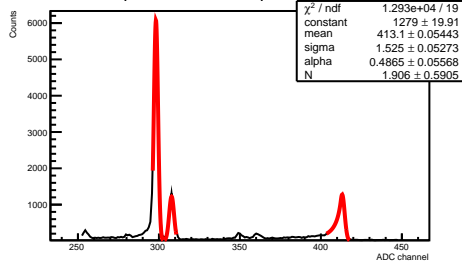
detector 16 pixel 6 subspec 1



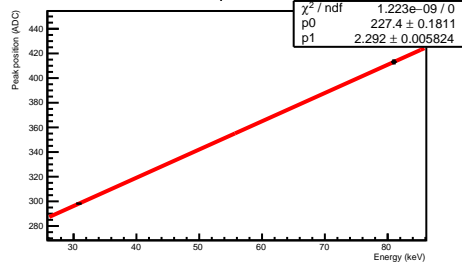
Original spec - 16_7_1



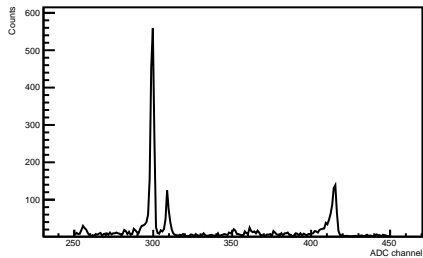
Spectrum - detector 16 pixel 7 subspec 1



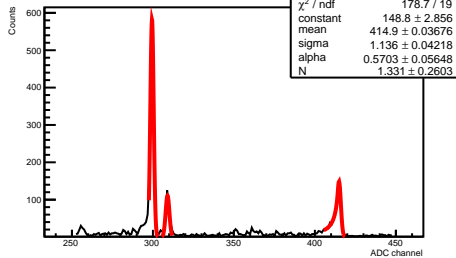
detector 16 pixel 7 subspec 1



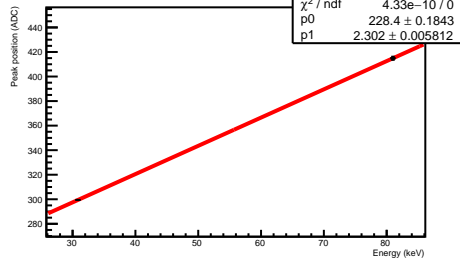
Original spec - 16_8_1



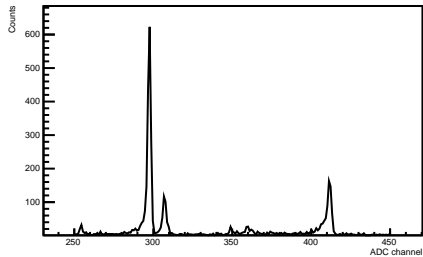
Spectrum - detector 16 pixel 8 subspec 1



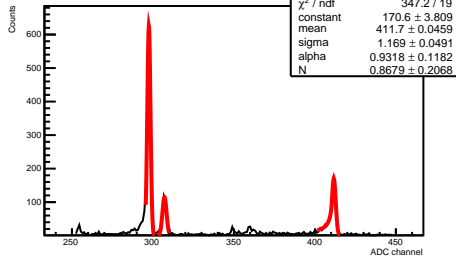
detector 16 pixel 8 subspec 1



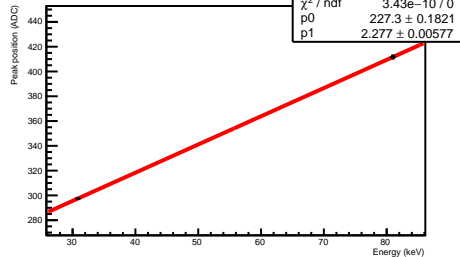
Original spec - 16_9_1



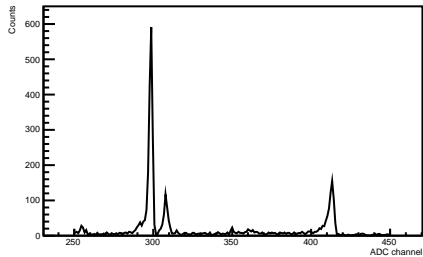
Spectrum - detector 16 pixel 9 subspec 1



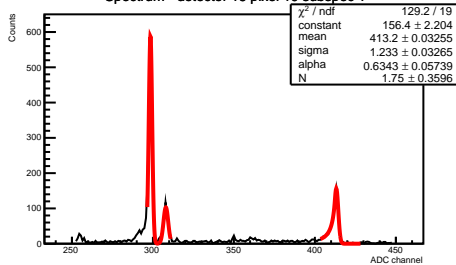
detector 16 pixel 9 subspec 1



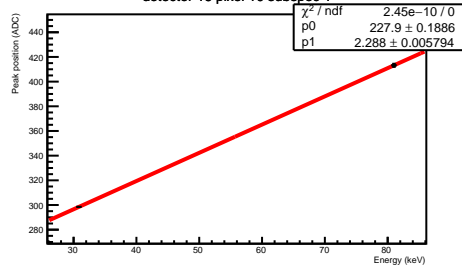
Original spec - 16_10_1



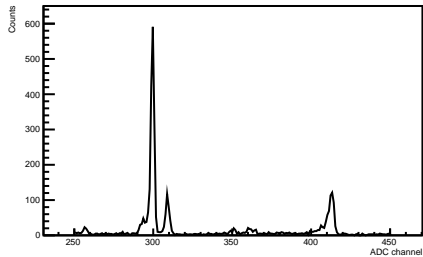
Spectrum - detector 16 pixel 10 subspec 1



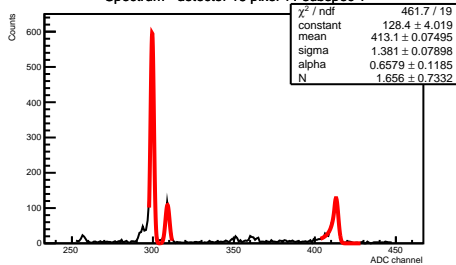
detector 16 pixel 10 subspec 1



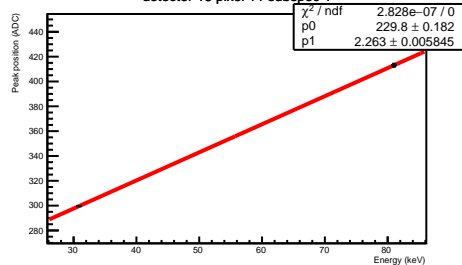
Original spec - 16_11_1



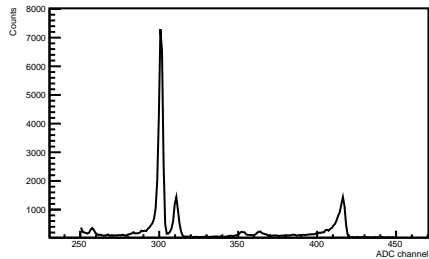
Spectrum - detector 16 pixel 11 subspec 1



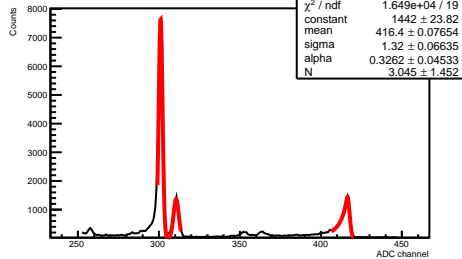
detector 16 pixel 11 subspec 1



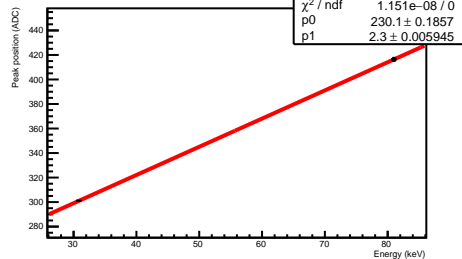
Original spec - 17_0_1



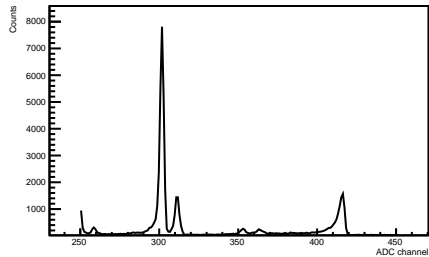
Spectrum - detector 17 pixel 0 subspec 1



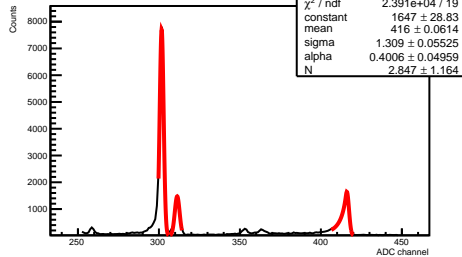
detector 17 pixel 0 subspec 1



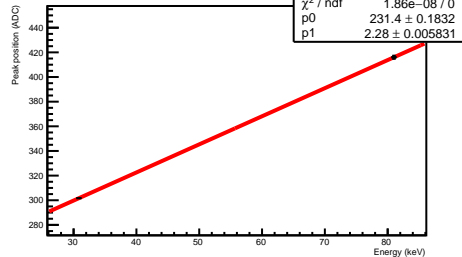
Original spec - 17_1_1



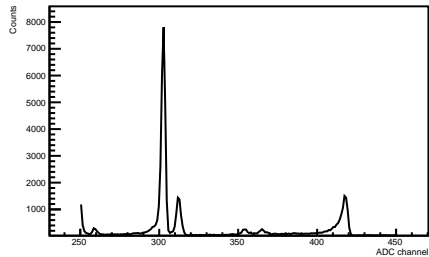
Spectrum - detector 17 pixel 1 subspec 1



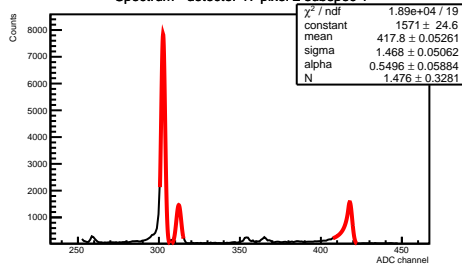
detector 17 pixel 1 subspec 1



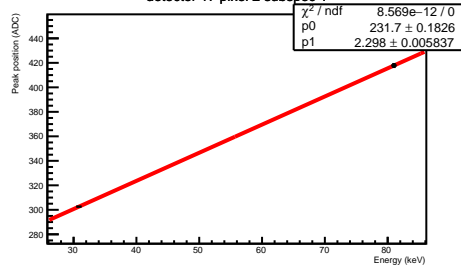
Original spec - 17_2_1



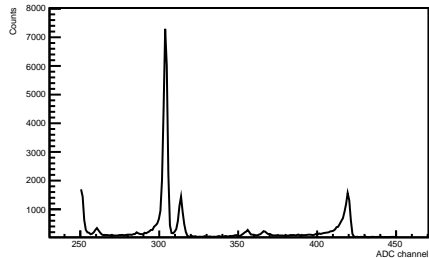
Spectrum - detector 17 pixel 2 subspec 1



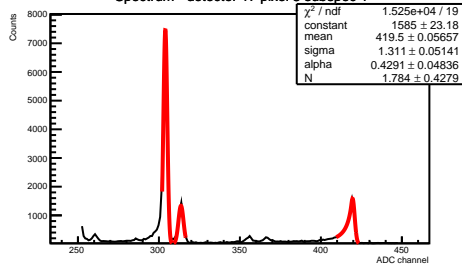
detector 17 pixel 2 subspec 1



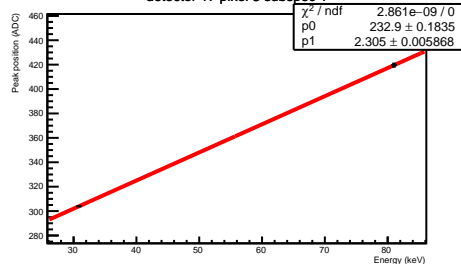
Original spec - 17_3_1



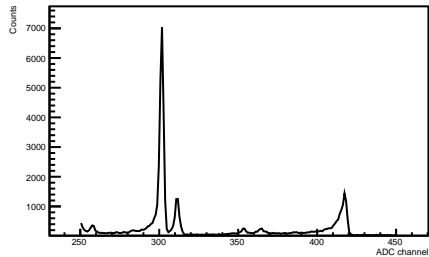
Spectrum - detector 17 pixel 3 subspec 1



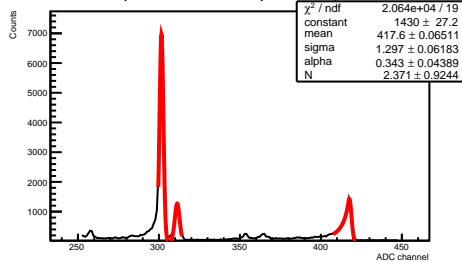
detector 17 pixel 3 subspec 1



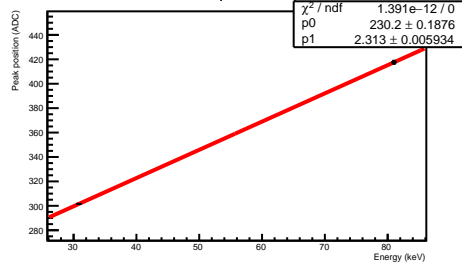
Original spec - 17_4_1



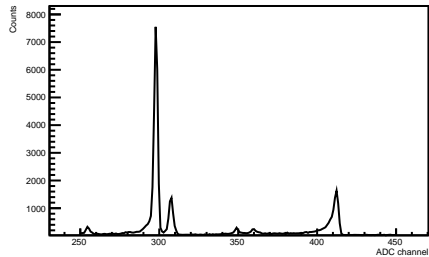
Spectrum - detector 17 pixel 4 subspec 1



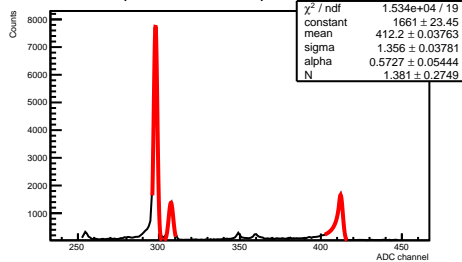
detector 17 pixel 4 subspec 1



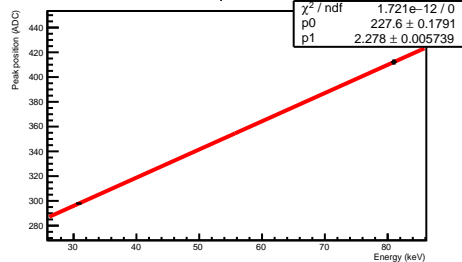
Original spec - 17_5_1



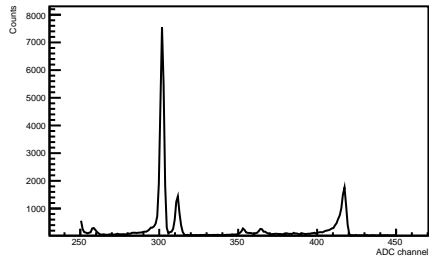
Spectrum - detector 17 pixel 5 subspec 1



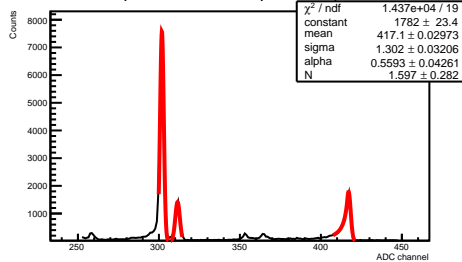
detector 17 pixel 5 subspec 1



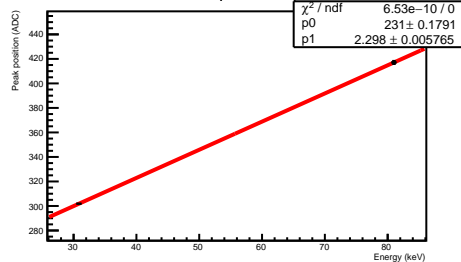
Original spec - 17_6_1



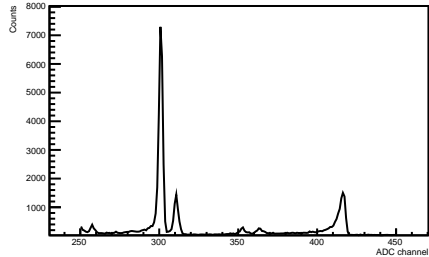
Spectrum - detector 17 pixel 6 subspec 1



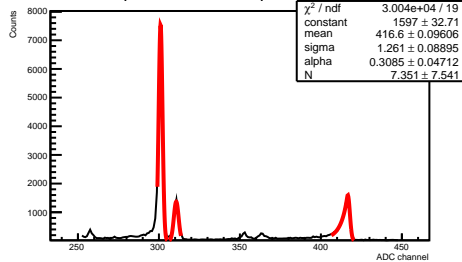
detector 17 pixel 6 subspec 1



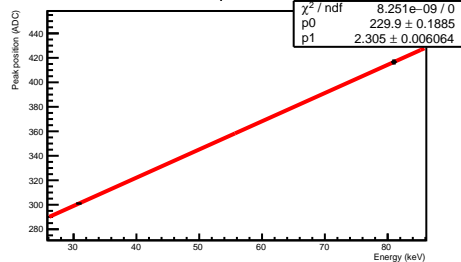
Original spec - 17_7_1



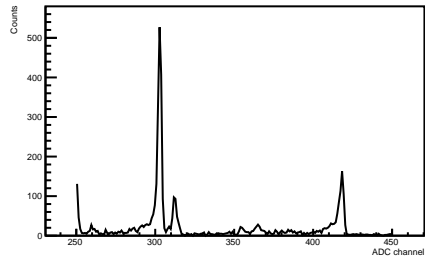
Spectrum - detector 17 pixel 7 subspec 1



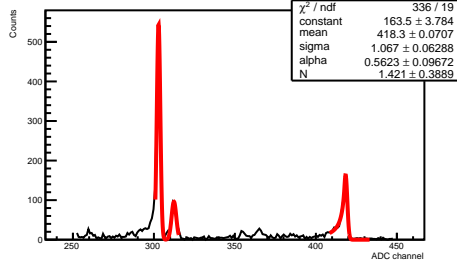
detector 17 pixel 7 subspec 1



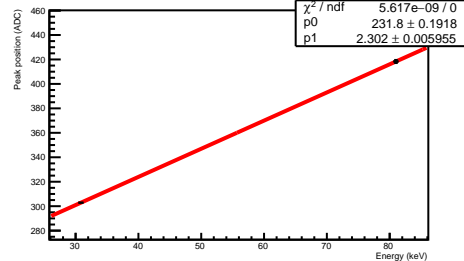
Original spec - 17_8_1



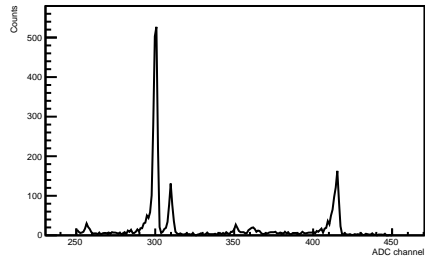
Spectrum - detector 17 pixel 8 subspec 1



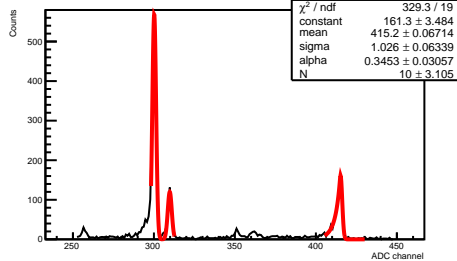
detector 17 pixel 8 subspec 1



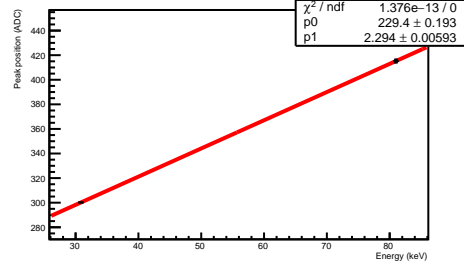
Original spec - 17_9_1



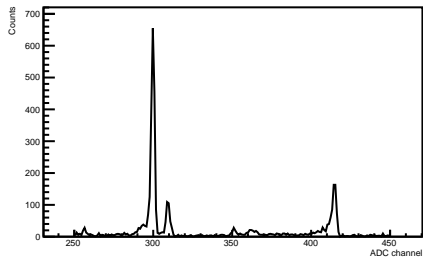
Spectrum - detector 17 pixel 9 subspec 1



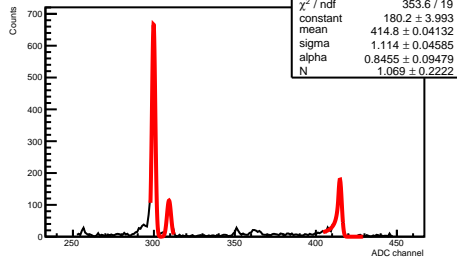
detector 17 pixel 9 subspec 1



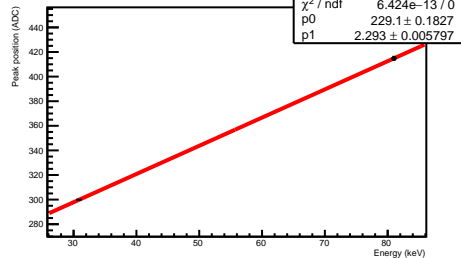
Original spec - 17_10_1



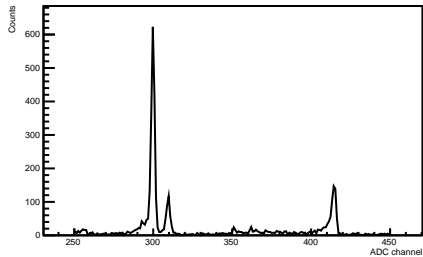
Spectrum - detector 17 pixel 10 subspec 1



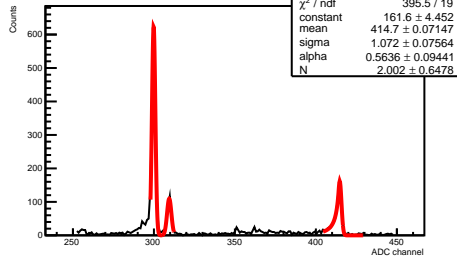
detector 17 pixel 10 subspec 1



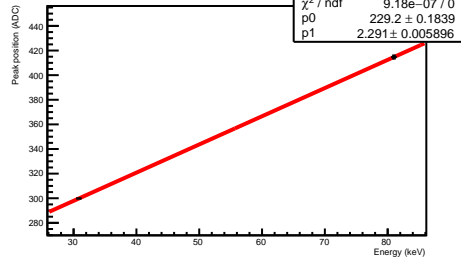
Original spec - 17_11_1



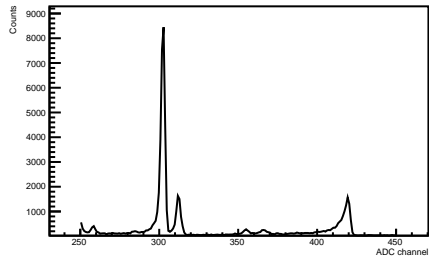
Spectrum - detector 17 pixel 11 subspec 1



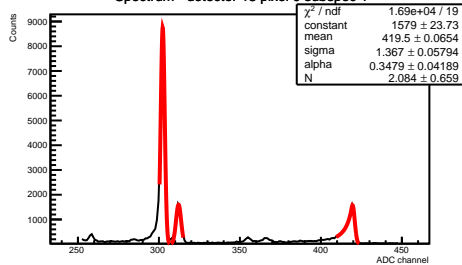
detector 17 pixel 11 subspec 1



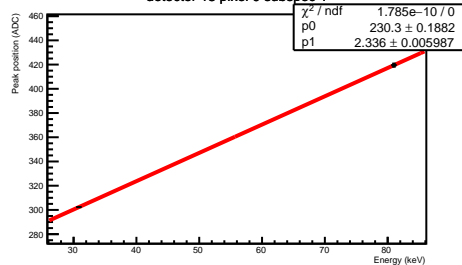
Original spec - 18_0_1



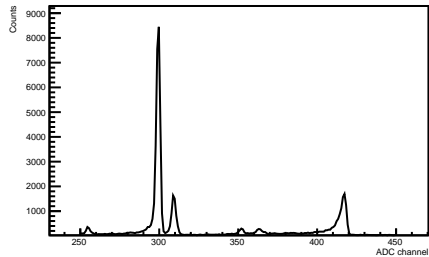
Spectrum - detector 18 pixel 0 subspec 1



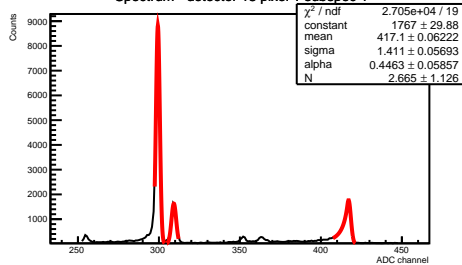
detector 18 pixel 0 subspec 1



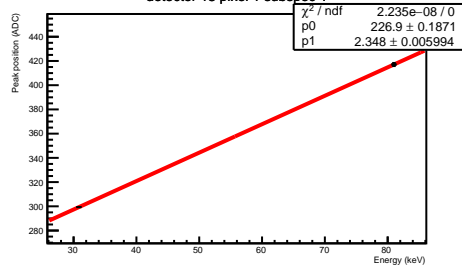
Original spec - 18_1_1



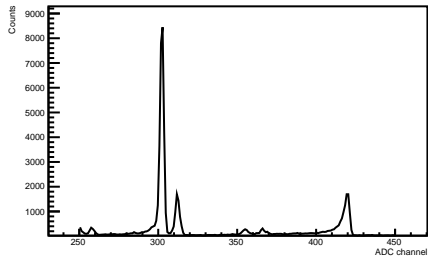
Spectrum - detector 18 pixel 1 subspec 1



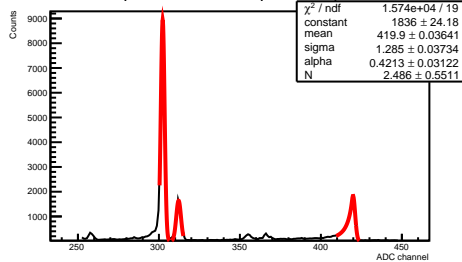
detector 18 pixel 1 subspec 1



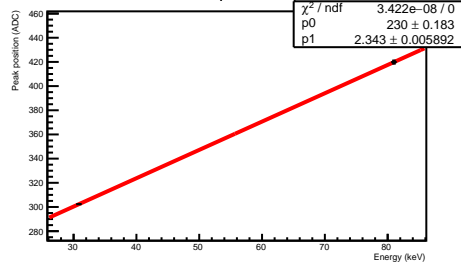
Original spec - 18_2_1



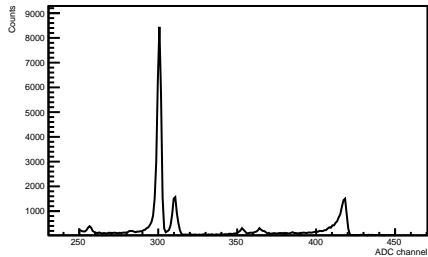
Spectrum - detector 18 pixel 2 subspec 1



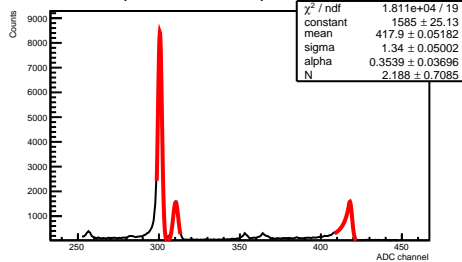
detector 18 pixel 2 subspec 1



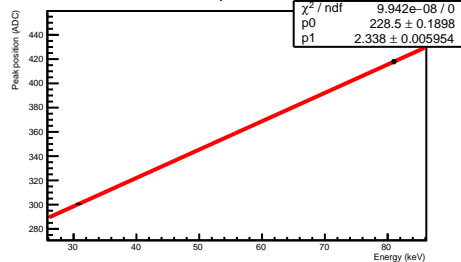
Original spec - 18_3_1



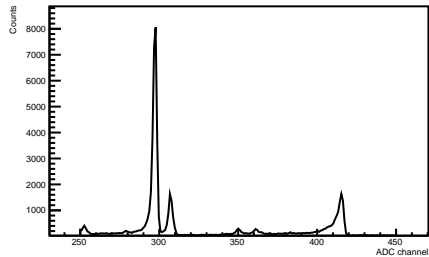
Spectrum - detector 18 pixel 3 subspec 1



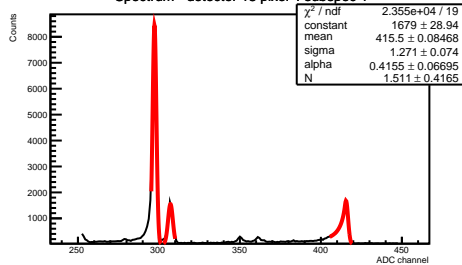
detector 18 pixel 3 subspec 1



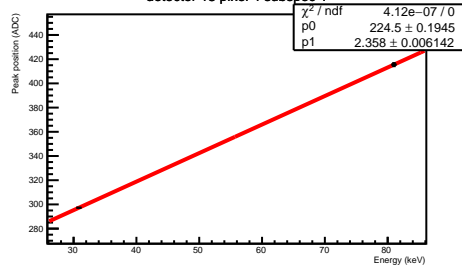
Original spec - 18_4_1



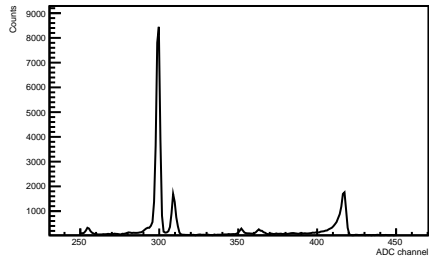
Spectrum - detector 18 pixel 4 subspec 1



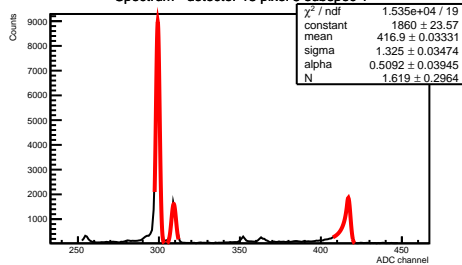
detector 18 pixel 4 subspec 1



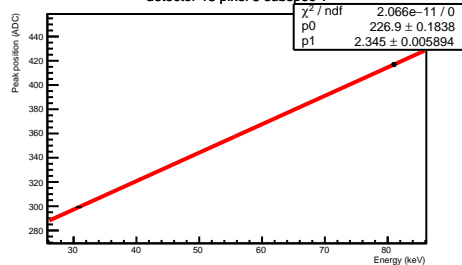
Original spec - 18_5_1



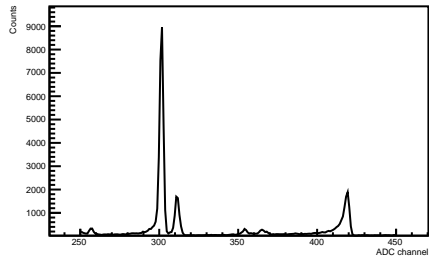
Spectrum - detector 18 pixel 5 subspec 1



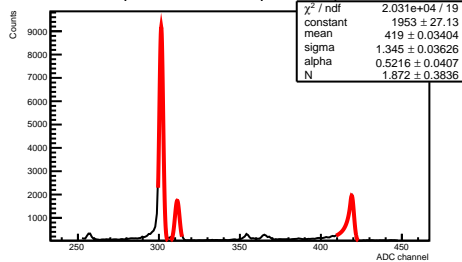
detector 18 pixel 5 subspec 1



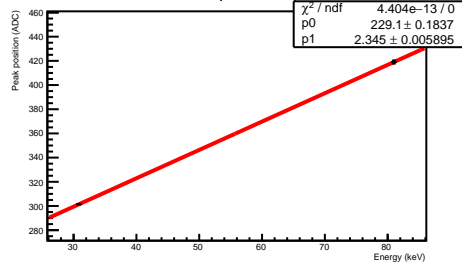
Original spec - 18_6_1



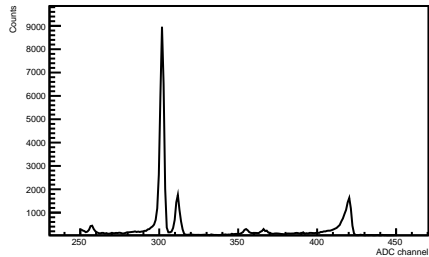
Spectrum - detector 18 pixel 6 subspec 1



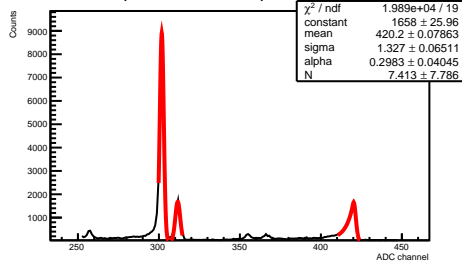
detector 18 pixel 6 subspec 1



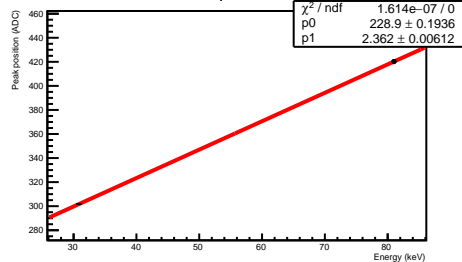
Original spec - 18_7_1



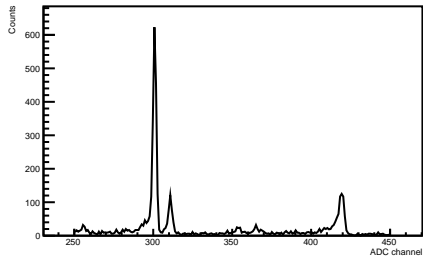
Spectrum - detector 18 pixel 7 subspec 1



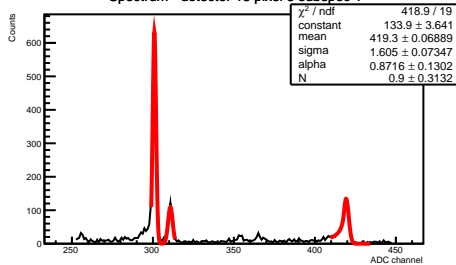
detector 18 pixel 7 subspec 1



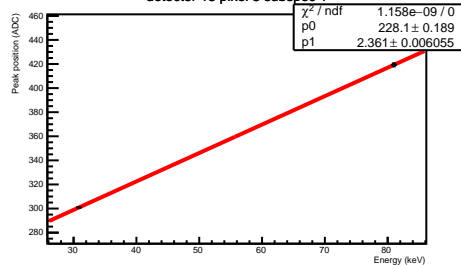
Original spec - 18_8_1



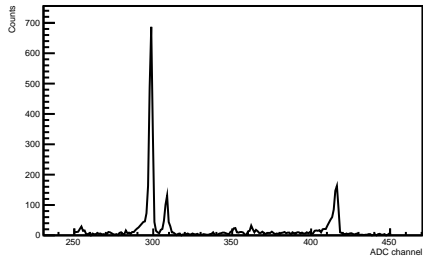
Spectrum - detector 18 pixel 8 subspec 1



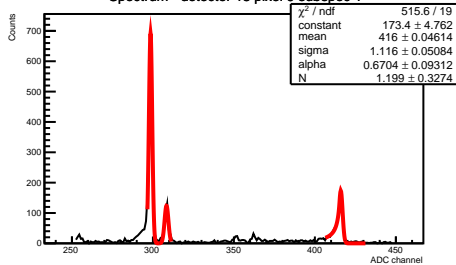
detector 18 pixel 8 subspec 1



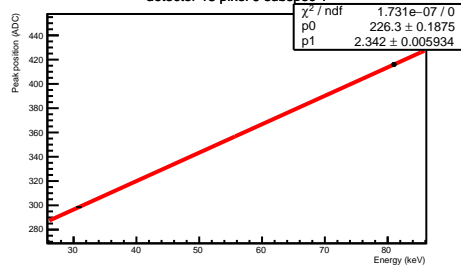
Original spec - 18_9_1



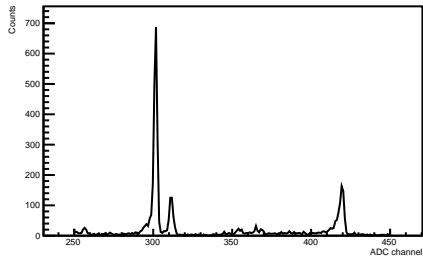
Spectrum - detector 18 pixel 9 subspec 1



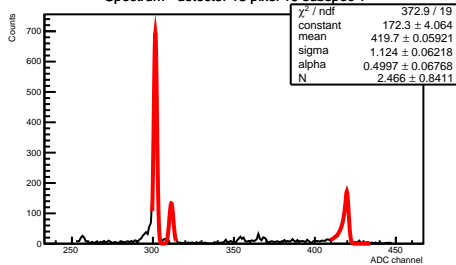
detector 18 pixel 9 subspec 1



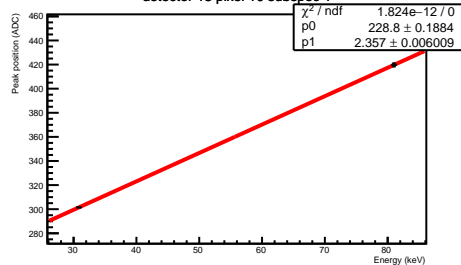
Original spec - 18_10_1



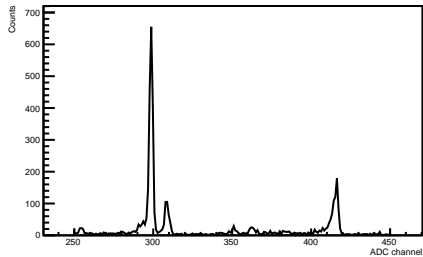
Spectrum - detector 18 pixel 10 subspec 1



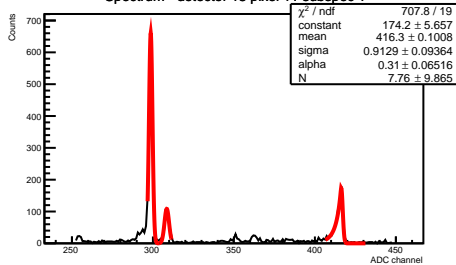
detector 18 pixel 10 subspec 1



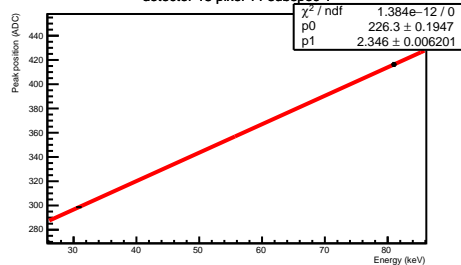
Original spec - 18_11_1



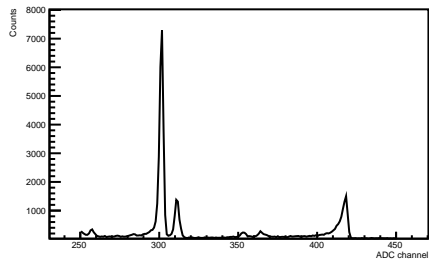
Spectrum - detector 18 pixel 11 subspec 1



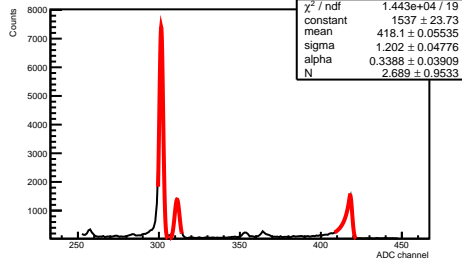
detector 18 pixel 11 subspec 1



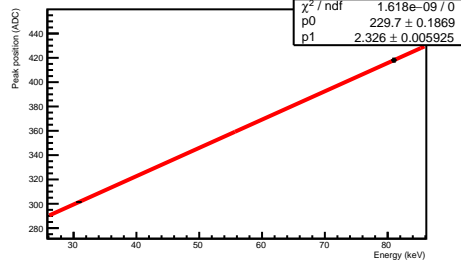
Original spec - 19_0_1



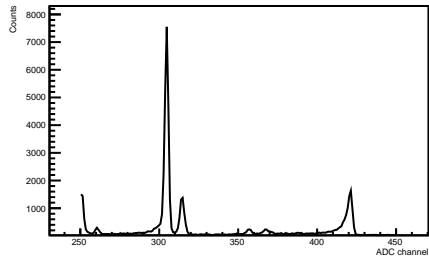
Spectrum - detector 19 pixel 0 subspec 1



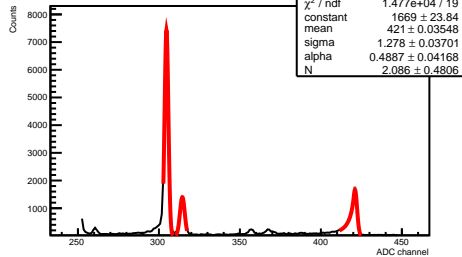
detector 19 pixel 0 subspec 1



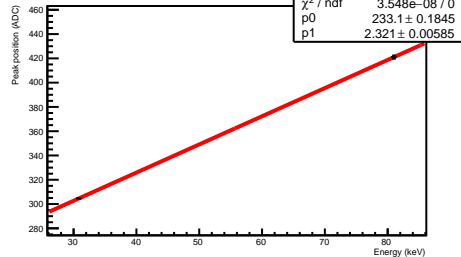
Original spec - 19_1_1



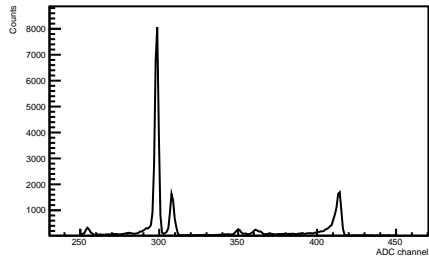
Spectrum - detector 19 pixel 1 subspec 1



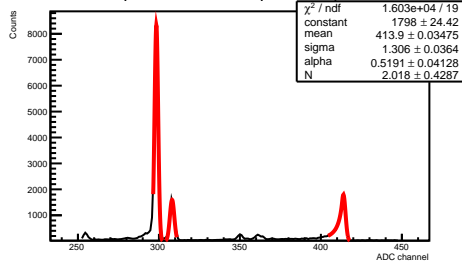
detector 19 pixel 1 subspec 1



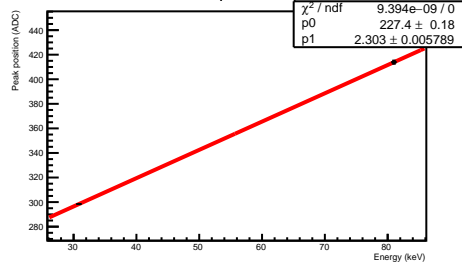
Original spec - 19_2_1



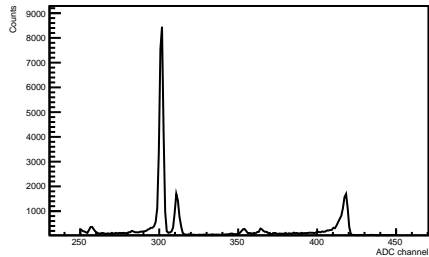
Spectrum - detector 19 pixel 2 subspec 1



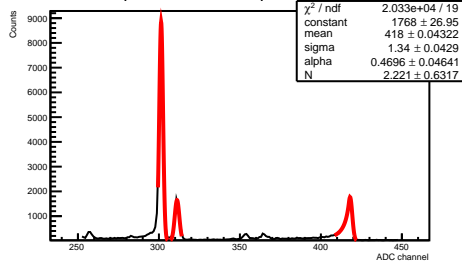
detector 19 pixel 2 subspec 1



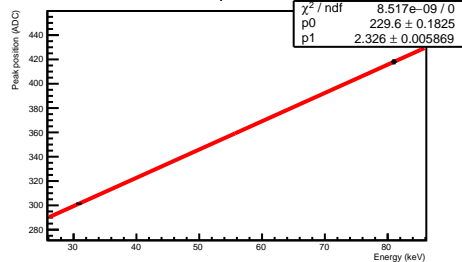
Original spec - 19_3_1



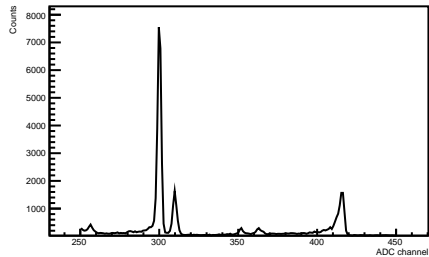
Spectrum - detector 19 pixel 3 subspec 1



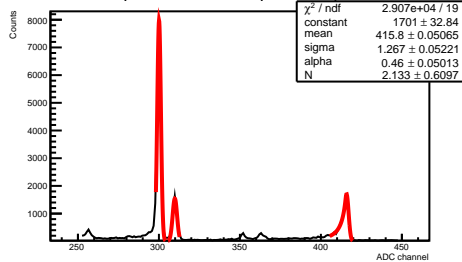
detector 19 pixel 3 subspec 1



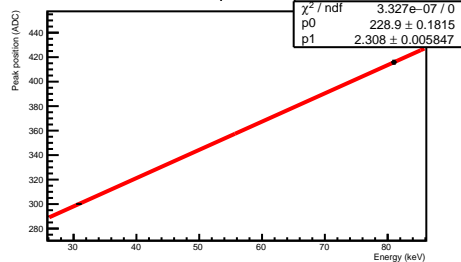
Original spec - 19_4_1



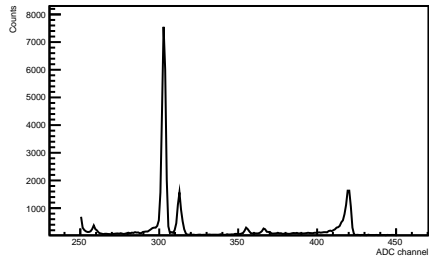
Spectrum - detector 19 pixel 4 subspec 1



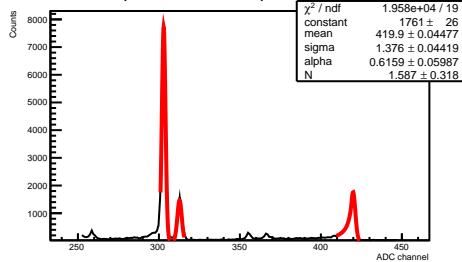
detector 19 pixel 4 subspec 1



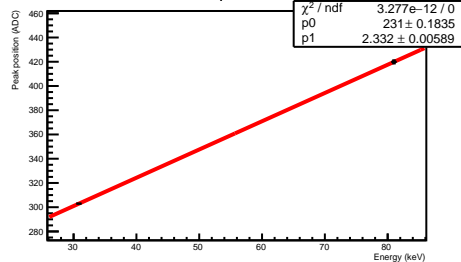
Original spec - 19_5_1



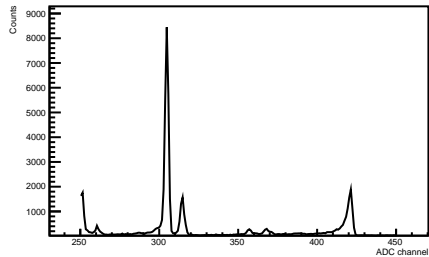
Spectrum - detector 19 pixel 5 subspec 1



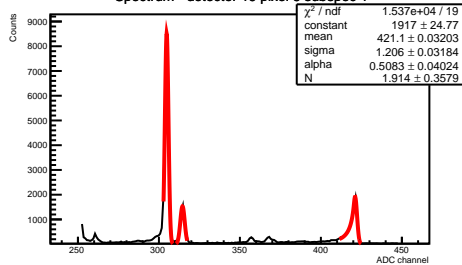
detector 19 pixel 5 subspec 1



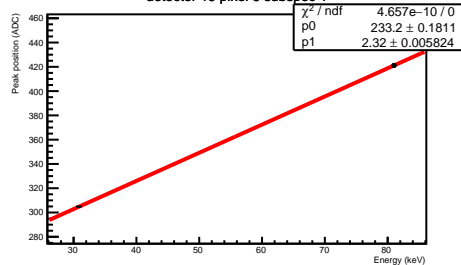
Original spec - 19_6_1



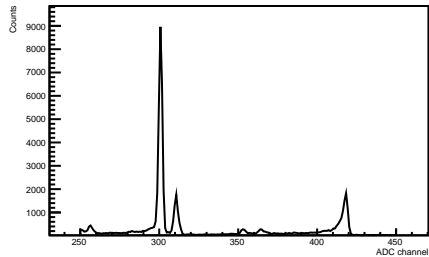
Spectrum - detector 19 pixel 6 subspec 1



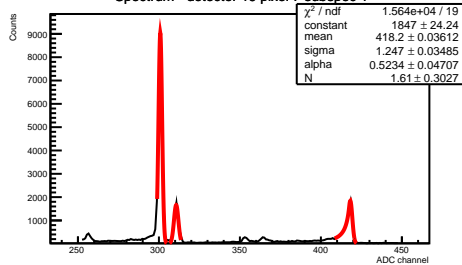
detector 19 pixel 6 subspec 1



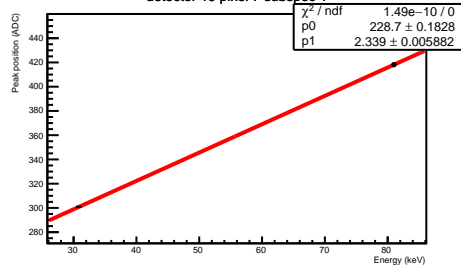
Original spec - 19_7_1



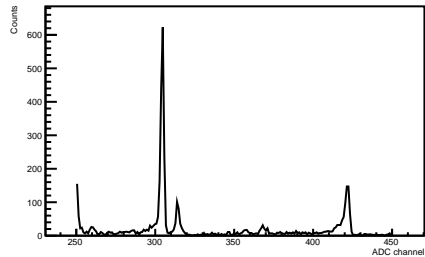
Spectrum - detector 19 pixel 7 subspec 1



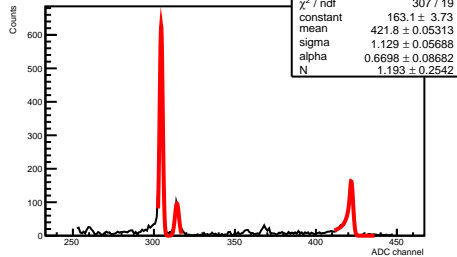
detector 19 pixel 7 subspec 1



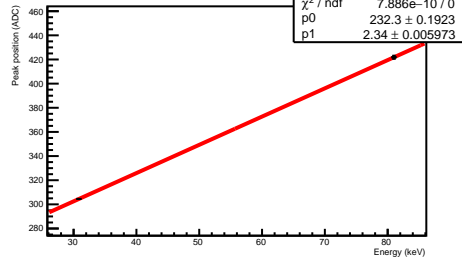
Original spec - 19_8_1



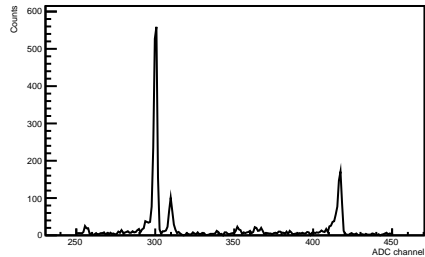
Spectrum - detector 19 pixel 8 subspec 1



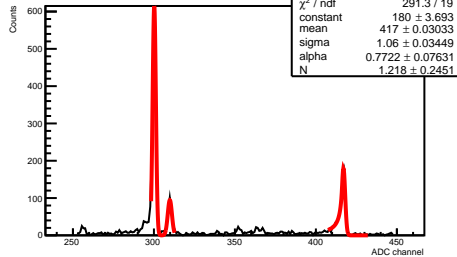
detector 19 pixel 8 subspec 1



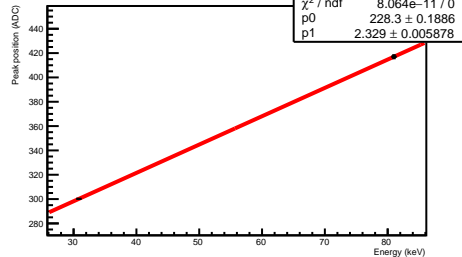
Original spec - 19_9_1



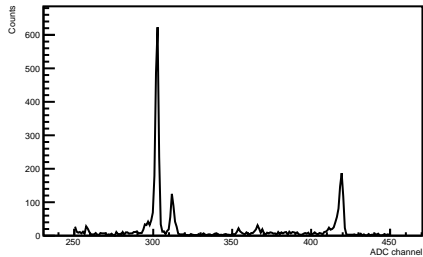
Spectrum - detector 19 pixel 9 subspec 1



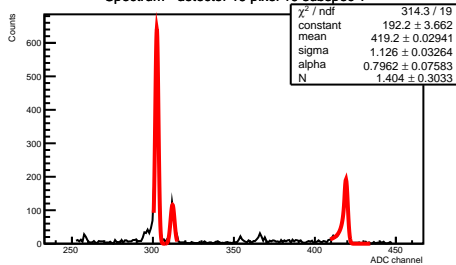
detector 19 pixel 9 subspec 1



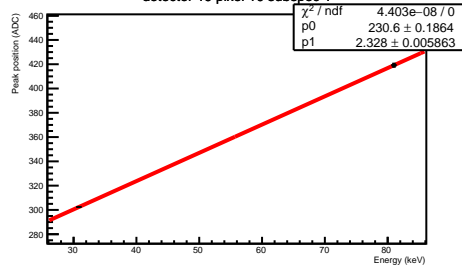
Original spec - 19_10_1



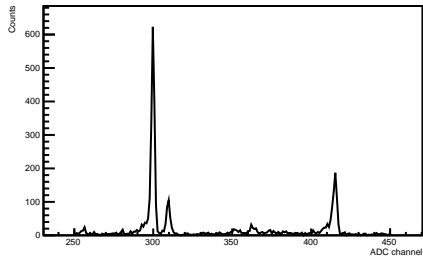
Spectrum - detector 19 pixel 10 subspec 1



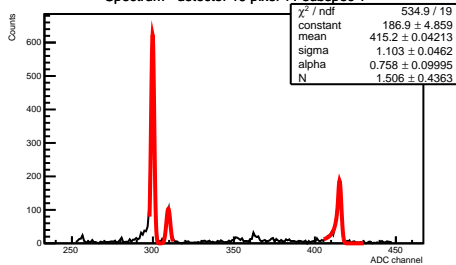
detector 19 pixel 10 subspec 1



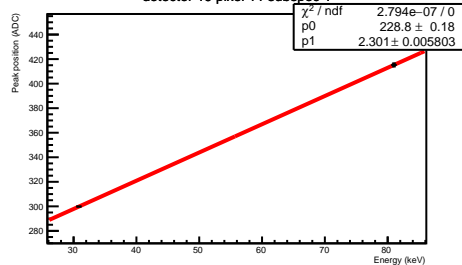
Original spec - 19_11_1



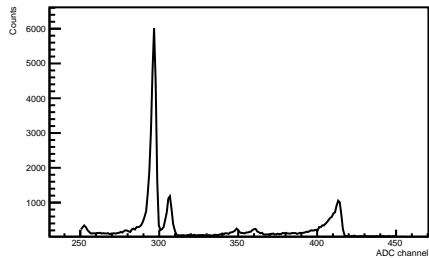
Spectrum - detector 19 pixel 11 subspec 1



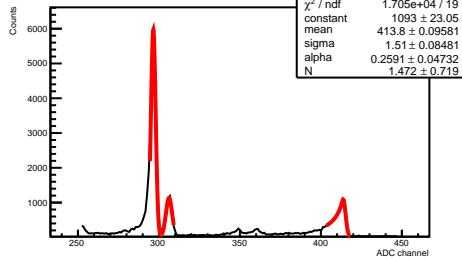
detector 19 pixel 11 subspec 1



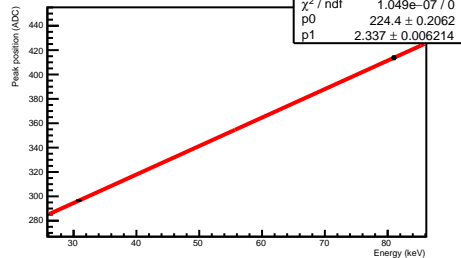
Original spec - 20_0_1



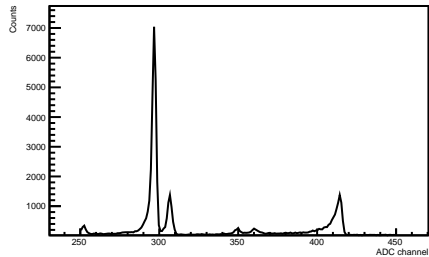
Spectrum - detector 20 pixel 0 subspec 1



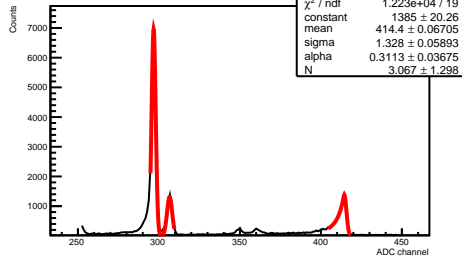
detector 20 pixel 0 subspec 1



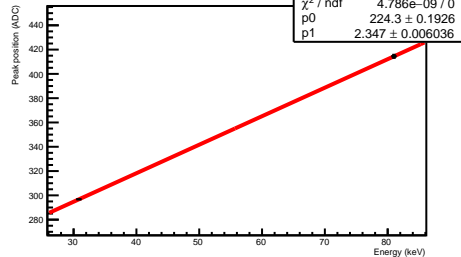
Original spec - 20_1_1



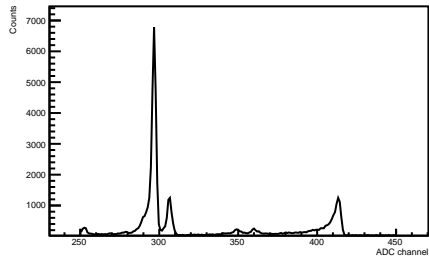
Spectrum - detector 20 pixel 1 subspec 1



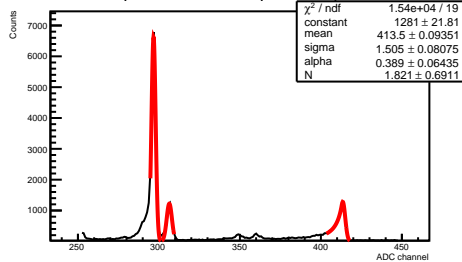
detector 20 pixel 1 subspec 1



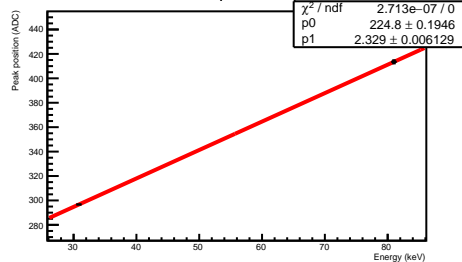
Original spec - 20_2_1



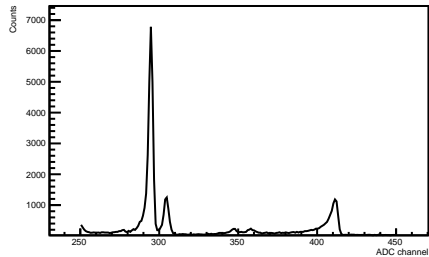
Spectrum - detector 20 pixel 2 subspec 1



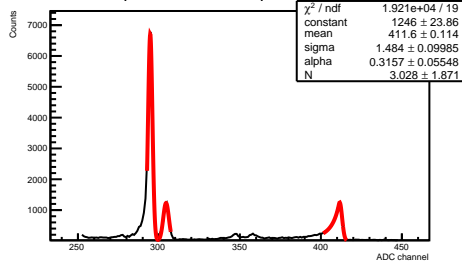
detector 20 pixel 2 subspec 1



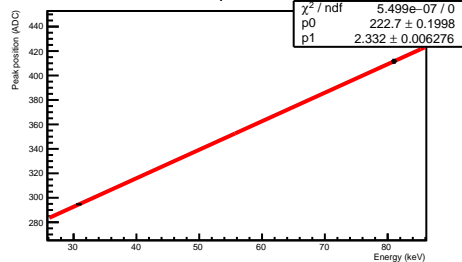
Original spec - 20_3_1



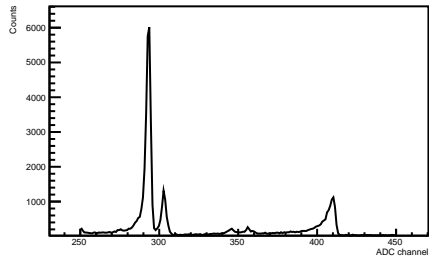
Spectrum - detector 20 pixel 3 subspec 1



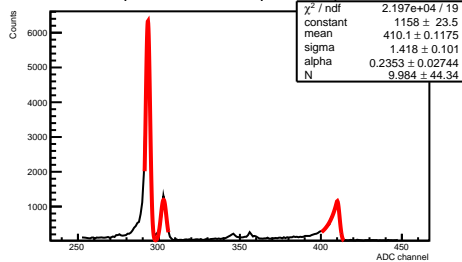
detector 20 pixel 3 subspec 1



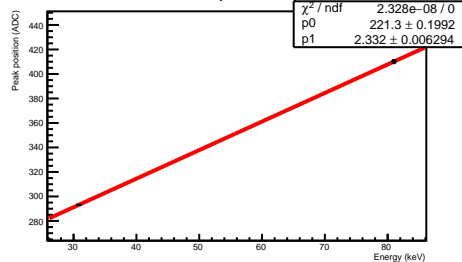
Original spec - 20_4_1



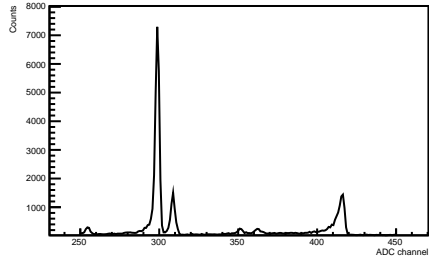
Spectrum - detector 20 pixel 4 subspec 1



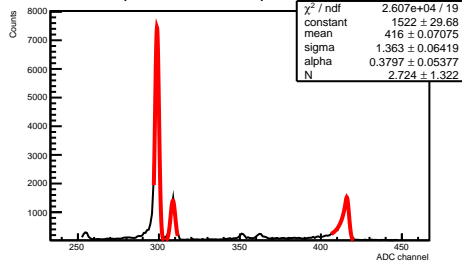
detector 20 pixel 4 subspec 1



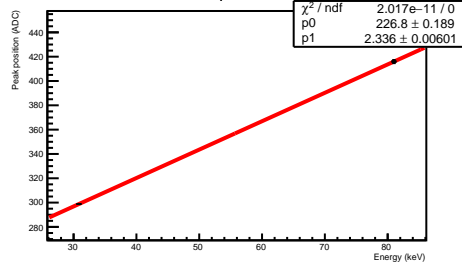
Original spec - 20_5_1



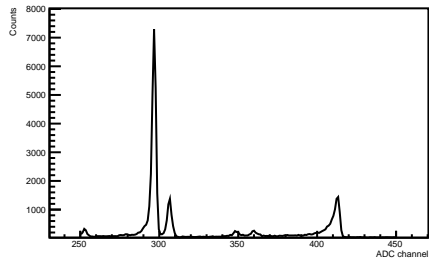
Spectrum - detector 20 pixel 5 subspec 1



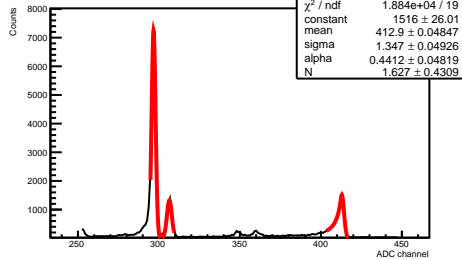
detector 20 pixel 5 subspec 1



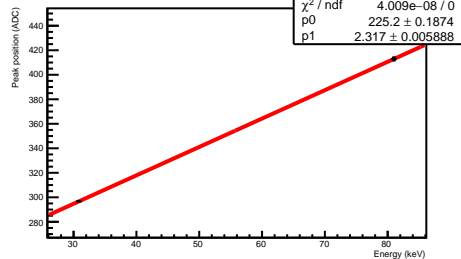
Original spec - 20_6_1



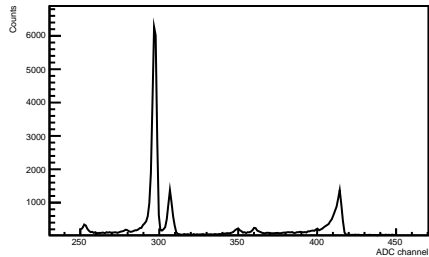
Spectrum - detector 20 pixel 6 subspec 1



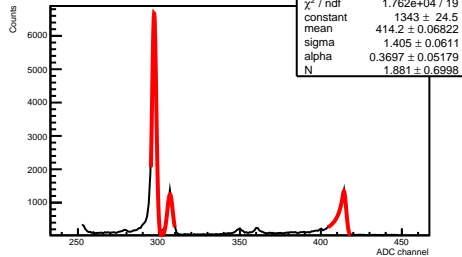
detector 20 pixel 6 subspec 1



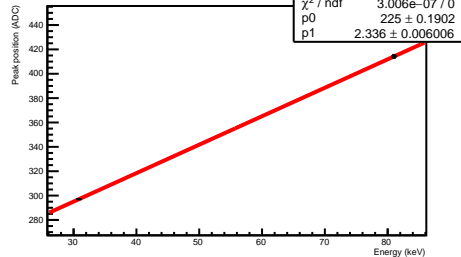
Original spec - 20_7_1



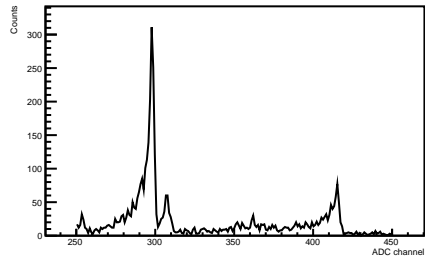
Spectrum - detector 20 pixel 7 subspec 1



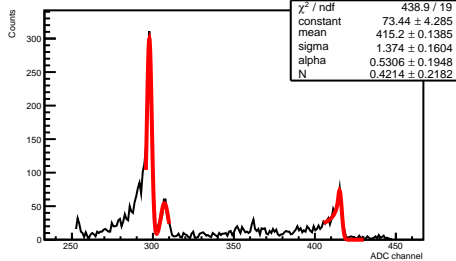
detector 20 pixel 7 subspec 1



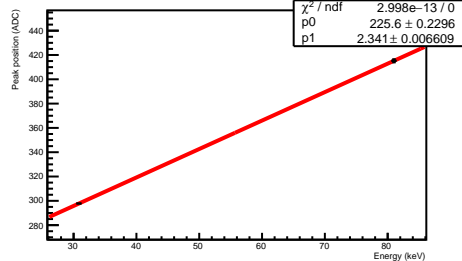
Original spec - 20_8_1



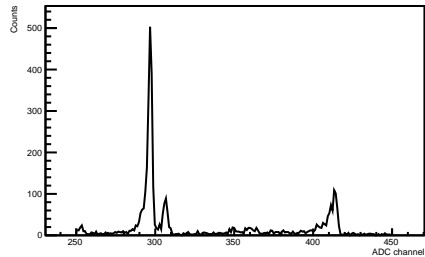
Spectrum - detector 20 pixel 8 subspec 1



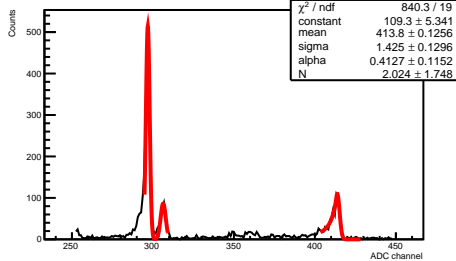
detector 20 pixel 8 subspec 1



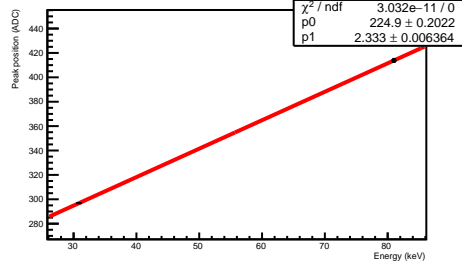
Original spec - 20_9_1



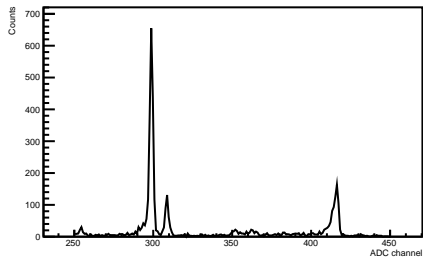
Spectrum - detector 20 pixel 9 subspec 1



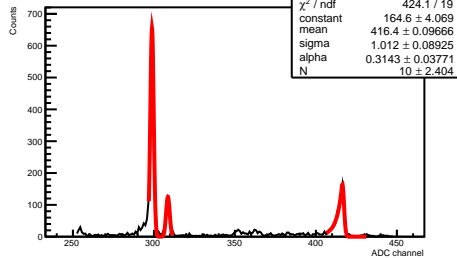
detector 20 pixel 9 subspec 1



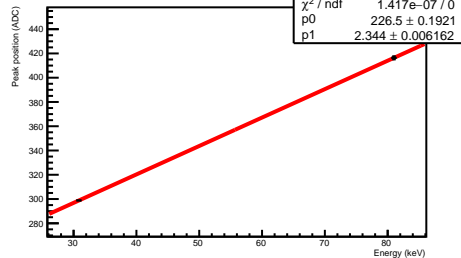
Original spec - 20_10_1



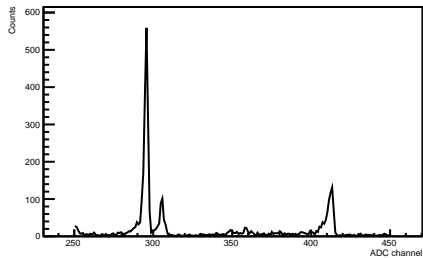
Spectrum - detector 20 pixel 10 subspec 1



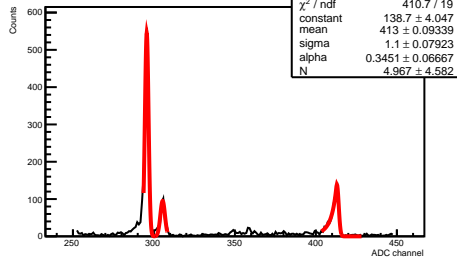
detector 20 pixel 10 subspec 1



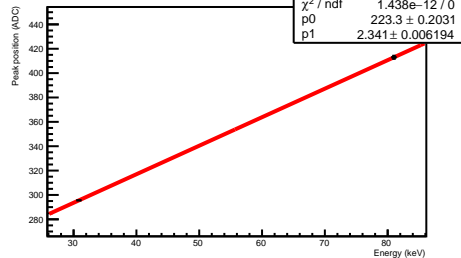
Original spec - 20_11_1



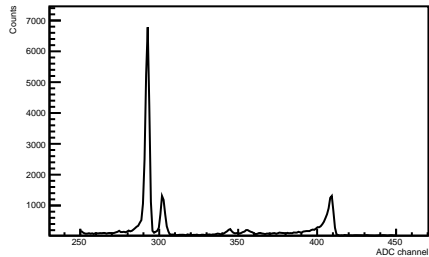
Spectrum - detector 20 pixel 11 subspec 1



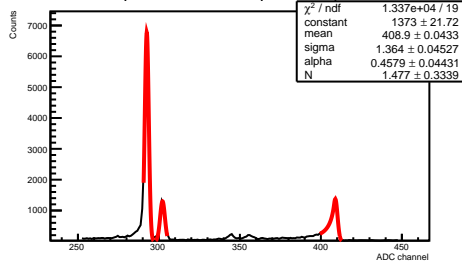
detector 20 pixel 11 subspec 1



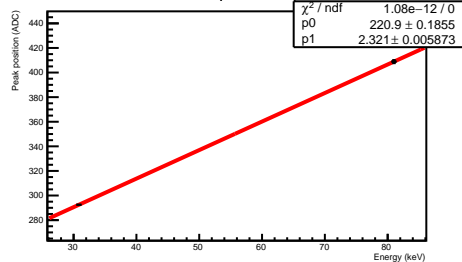
Original spec - 21_0_1



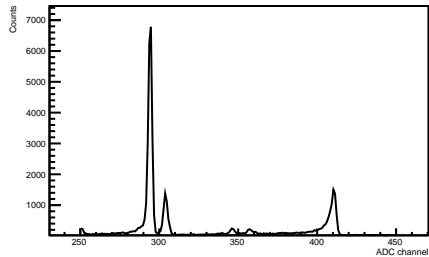
Spectrum - detector 21 pixel 0 subspec 1



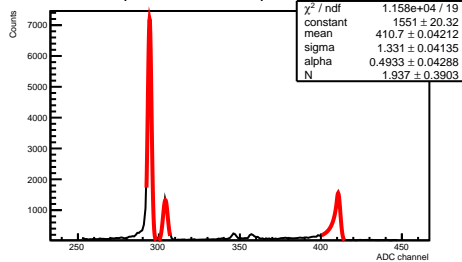
detector 21 pixel 0 subspec 1



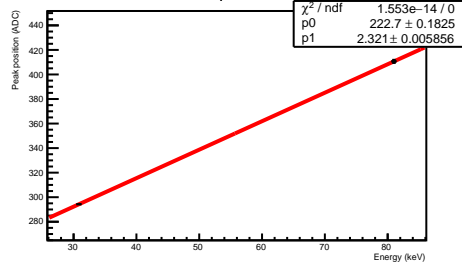
Original spec - 21_1_1



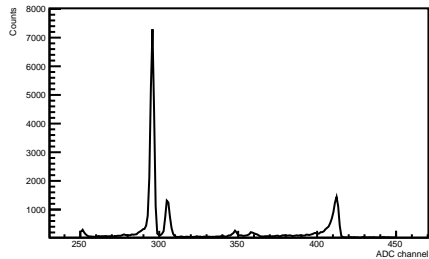
Spectrum - detector 21 pixel 1 subspec 1



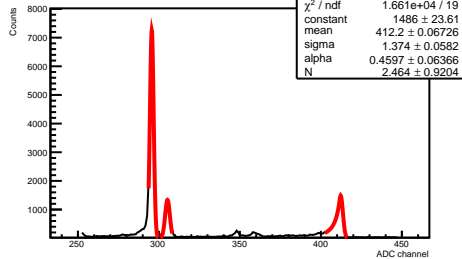
detector 21 pixel 1 subspec 1



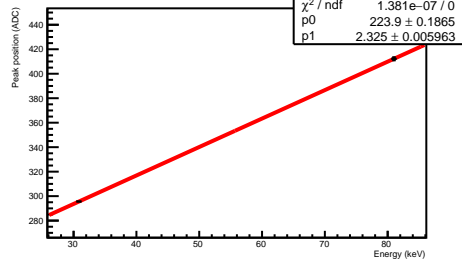
Original spec - 21_2_1



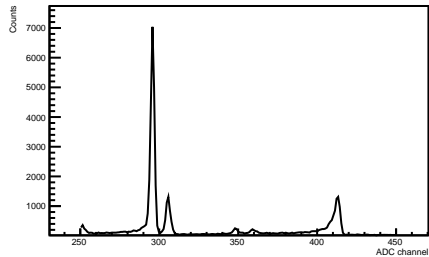
Spectrum - detector 21 pixel 2 subspec 1



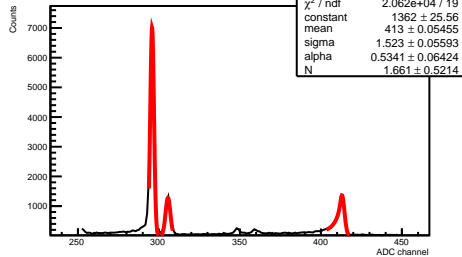
detector 21 pixel 2 subspec 1



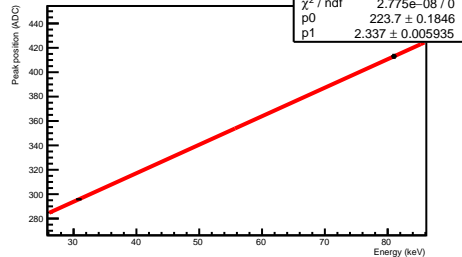
Original spec - 21_3_1



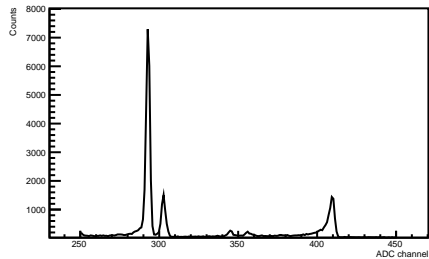
Spectrum - detector 21 pixel 3 subspec 1



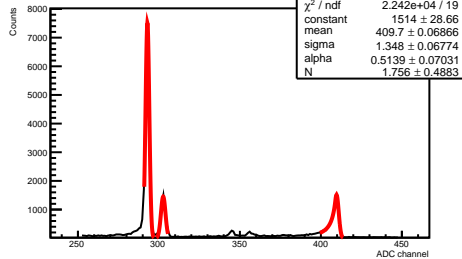
detector 21 pixel 3 subspec 1



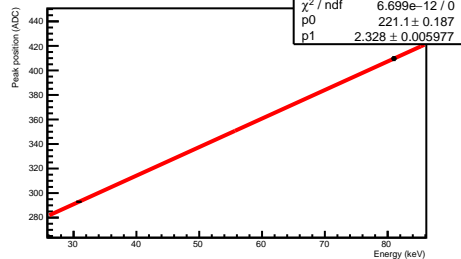
Original spec - 21_4_1



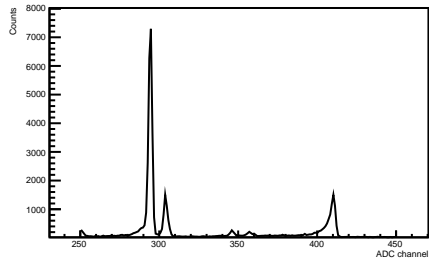
Spectrum - detector 21 pixel 4 subspec 1



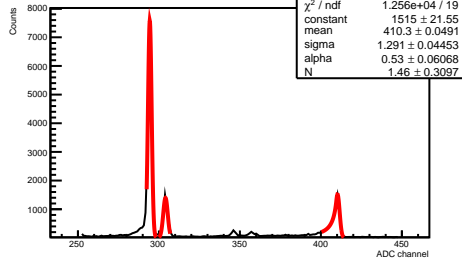
detector 21 pixel 4 subspec 1



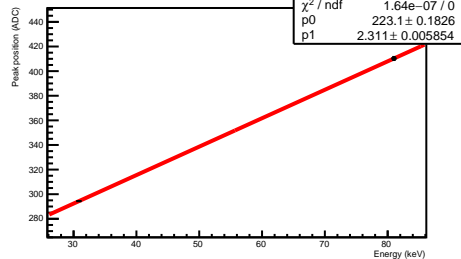
Original spec - 21_5_1



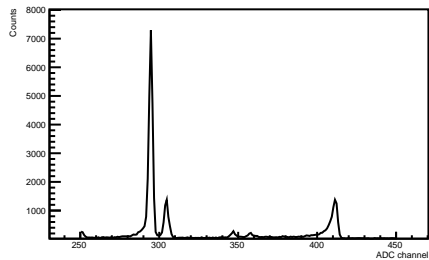
Spectrum - detector 21 pixel 5 subspec 1



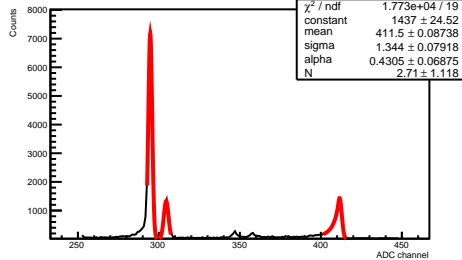
detector 21 pixel 5 subspec 1



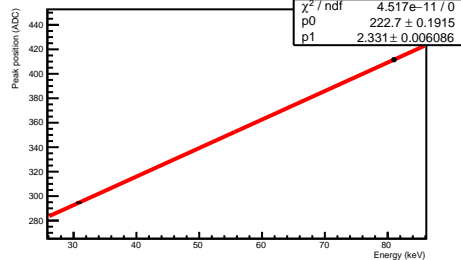
Original spec - 21_6_1



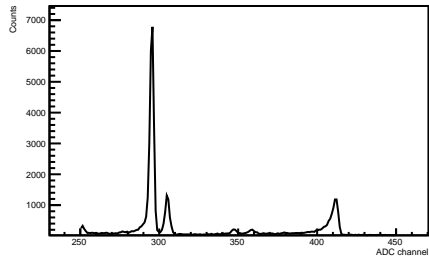
Spectrum - detector 21 pixel 6 subspec 1



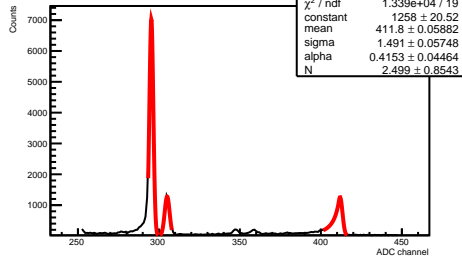
detector 21 pixel 6 subspec 1



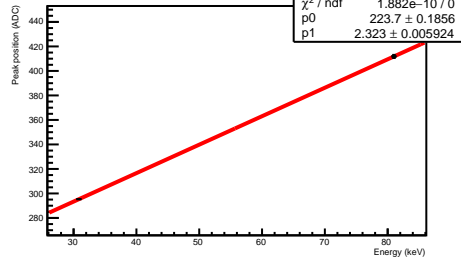
Original spec - 21_7_1



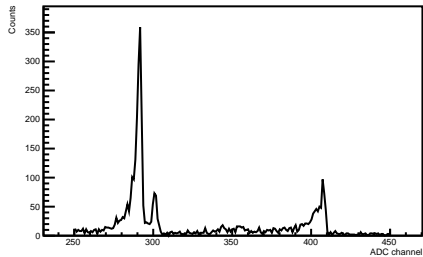
Spectrum - detector 21 pixel 7 subspec 1



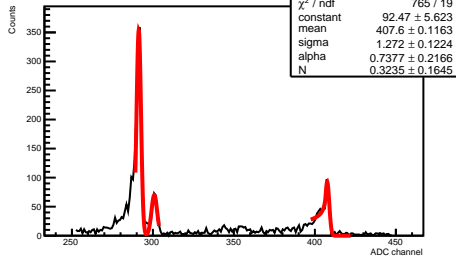
detector 21 pixel 7 subspec 1



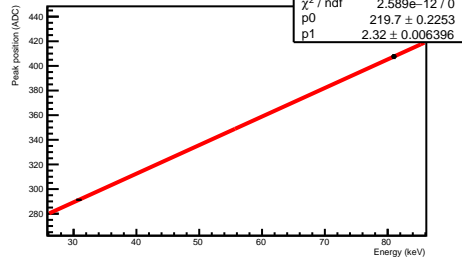
Original spec - 21_8_1



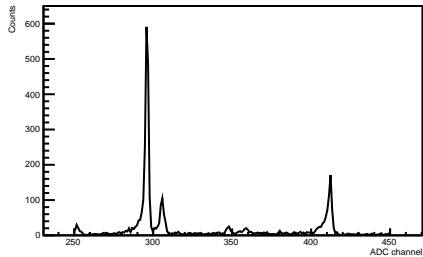
Spectrum - detector 21 pixel 8 subspec 1



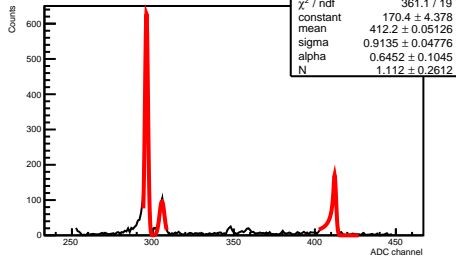
detector 21 pixel 8 subspec 1



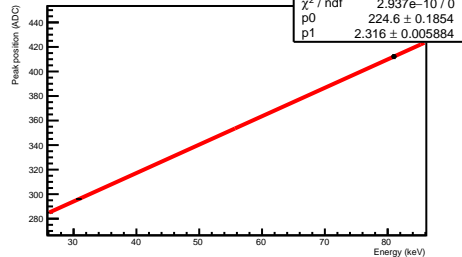
Original spec - 21_9_1



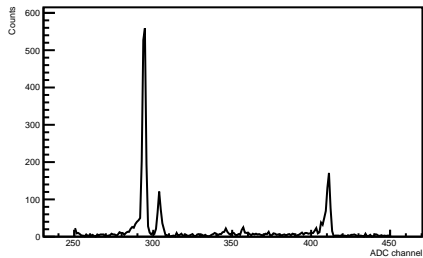
Spectrum - detector 21 pixel 9 subspec 1



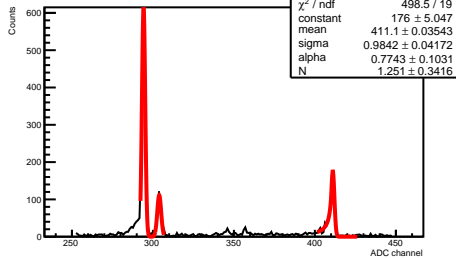
detector 21 pixel 9 subspec 1



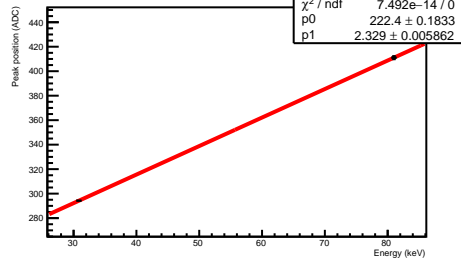
Original spec - 21_10_1



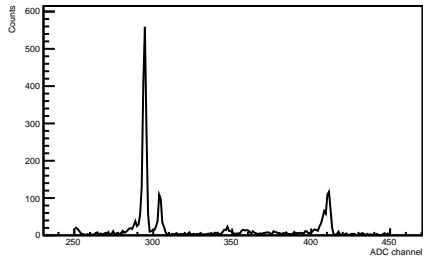
Spectrum - detector 21 pixel 10 subspec 1



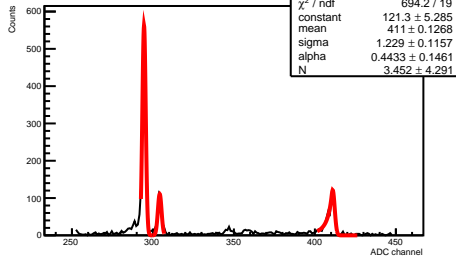
detector 21 pixel 10 subspec 1



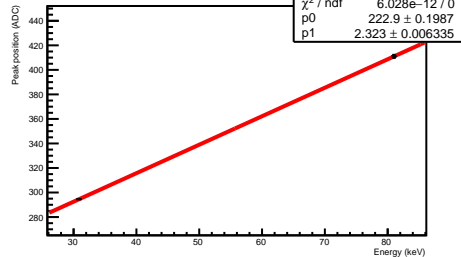
Original spec - 21_11_1



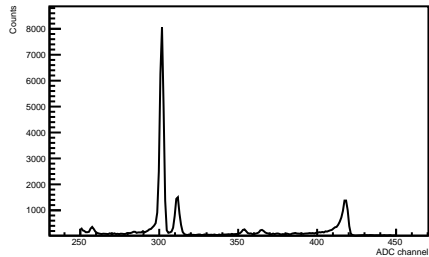
Spectrum - detector 21 pixel 11 subspec 1



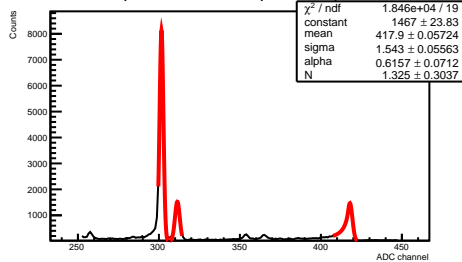
detector 21 pixel 11 subspec 1



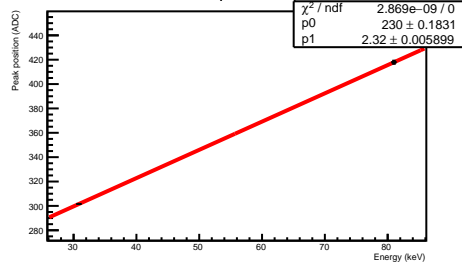
Original spec - 22_0_1



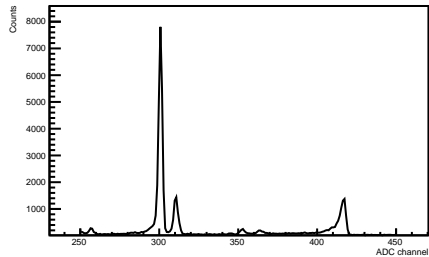
Spectrum - detector 22 pixel 0 subspec 1



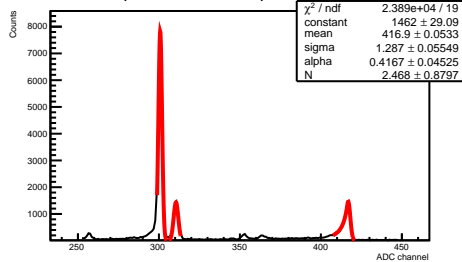
detector 22 pixel 0 subspec 1



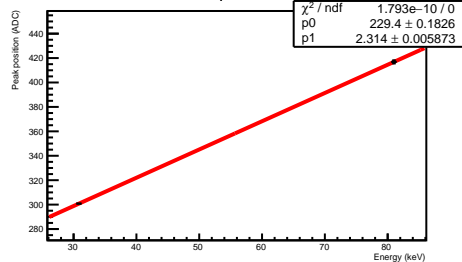
Original spec - 22_1_1



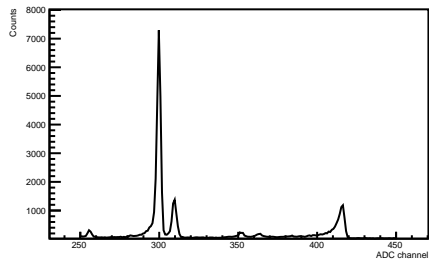
Spectrum - detector 22 pixel 1 subspec 1



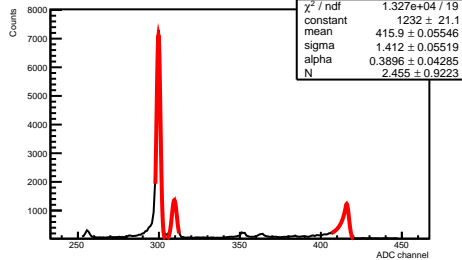
detector 22 pixel 1 subspec 1



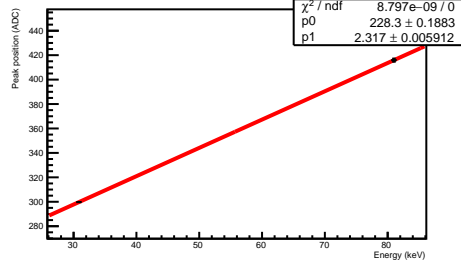
Original spec - 22_2_1



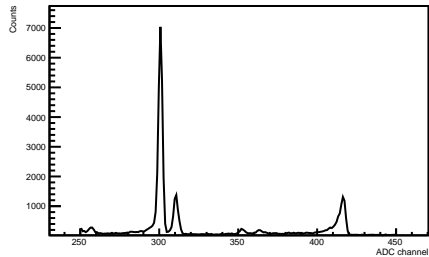
Spectrum - detector 22 pixel 2 subspec 1



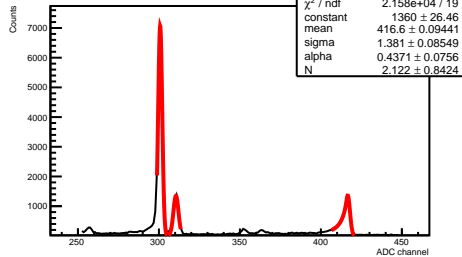
detector 22 pixel 2 subspec 1



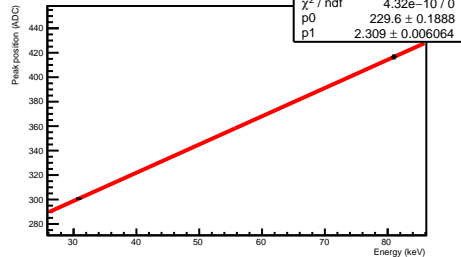
Original spec - 22_3_1



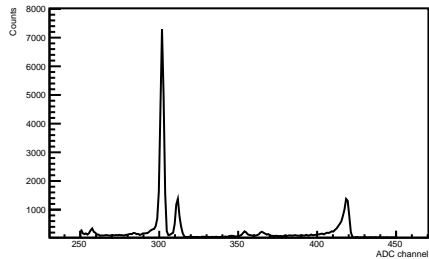
Spectrum - detector 22 pixel 3 subspec 1



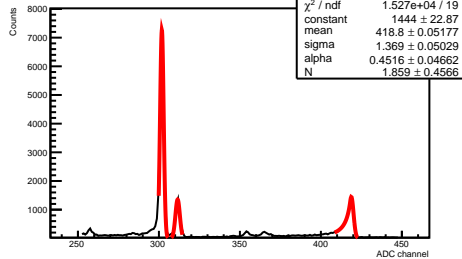
detector 22 pixel 3 subspec 1



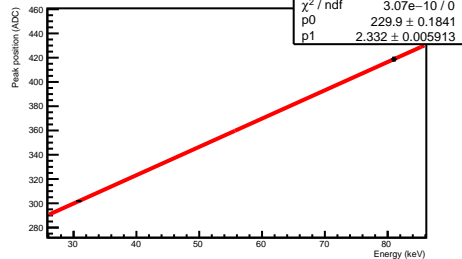
Original spec - 22_4_1



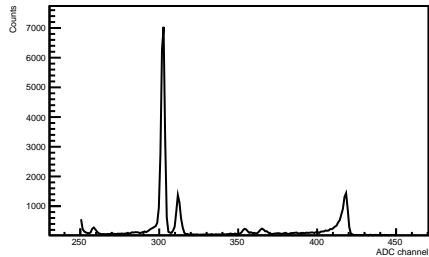
Spectrum - detector 22 pixel 4 subspec 1



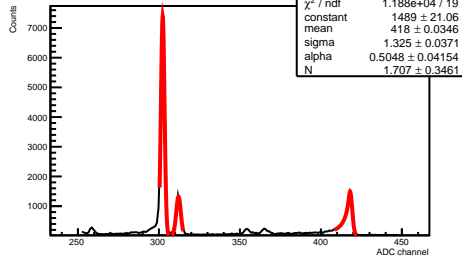
detector 22 pixel 4 subspec 1



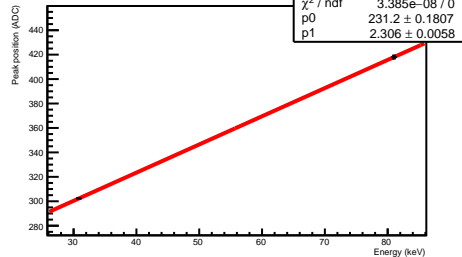
Original spec - 22_5_1



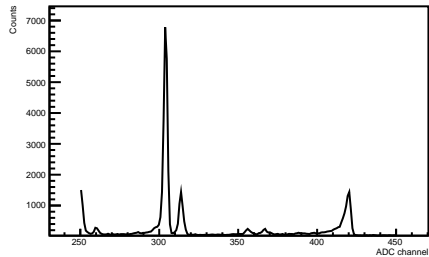
Spectrum - detector 22 pixel 5 subspec 1



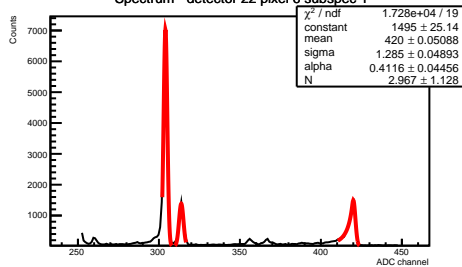
detector 22 pixel 5 subspec 1



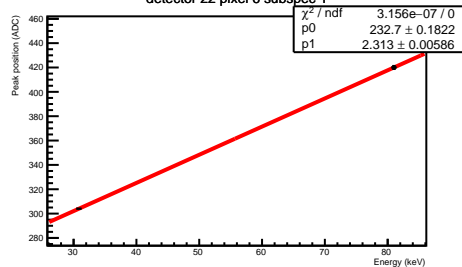
Original spec - 22_6_1



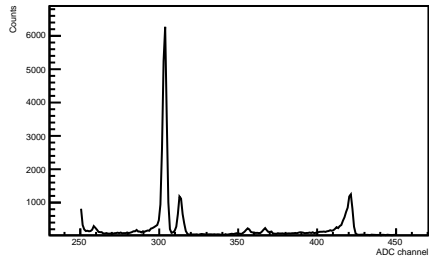
Spectrum - detector 22 pixel 6 subspec 1



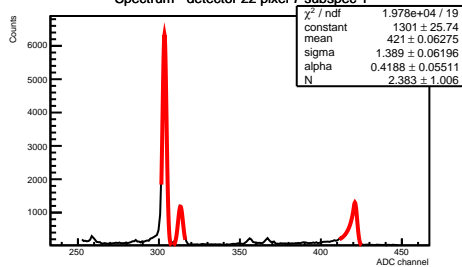
detector 22 pixel 6 subspec 1



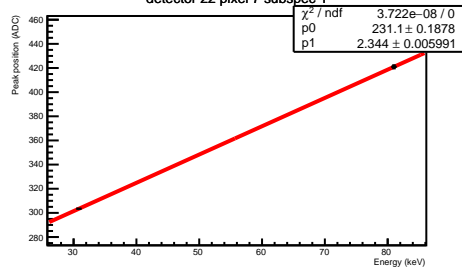
Original spec - 22_7_1



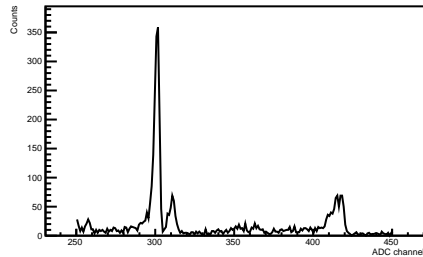
Spectrum - detector 22 pixel 7 subspec 1



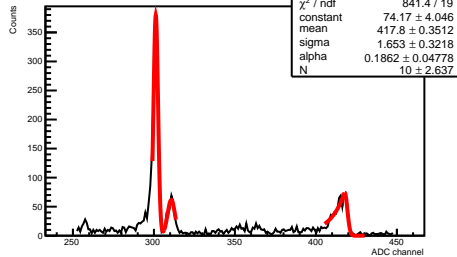
detector 22 pixel 7 subspec 1



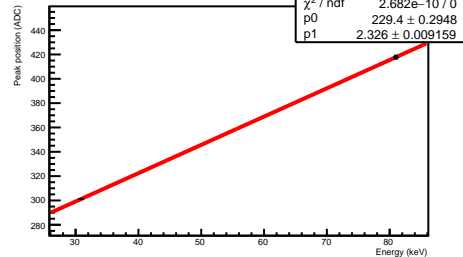
Original spec - 22_8_1



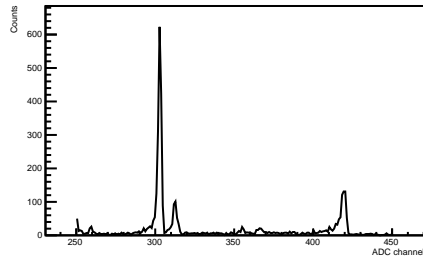
Spectrum - detector 22 pixel 8 subspec 1



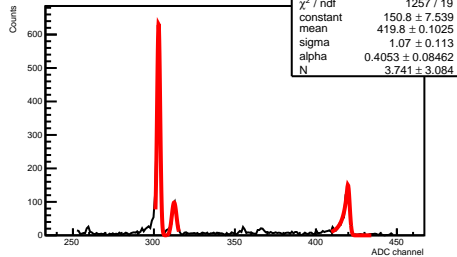
detector 22 pixel 8 subspec 1



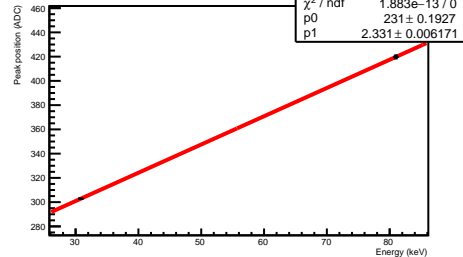
Original spec - 22_9_1



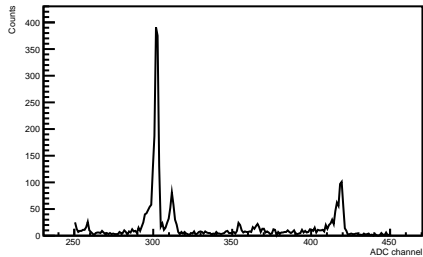
Spectrum - detector 22 pixel 9 subspec 1



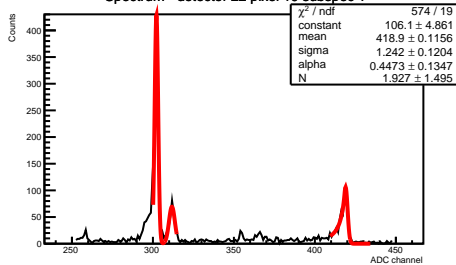
detector 22 pixel 9 subspec 1



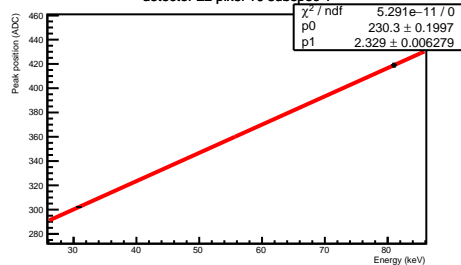
Original spec - 22_10_1



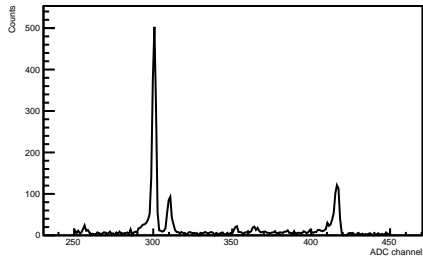
Spectrum - detector 22 pixel 10 subspec 1



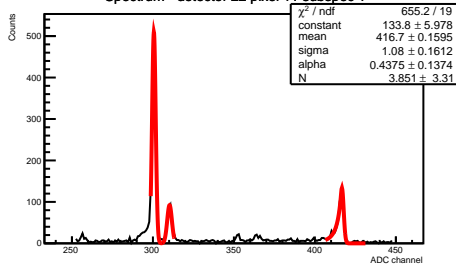
detector 22 pixel 10 subspec 1



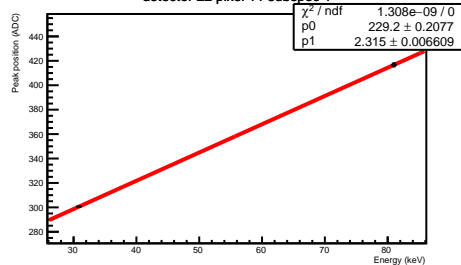
Original spec - 22_11_1



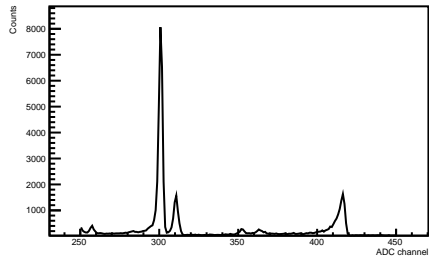
Spectrum - detector 22 pixel 11 subspec 1



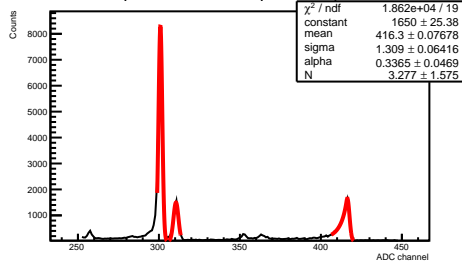
detector 22 pixel 11 subspec 1



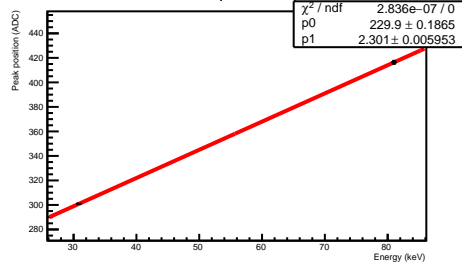
Original spec - 23_0_1



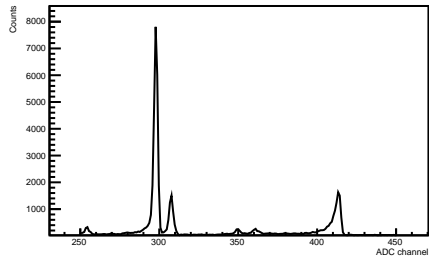
Spectrum - detector 23 pixel 0 subspec 1



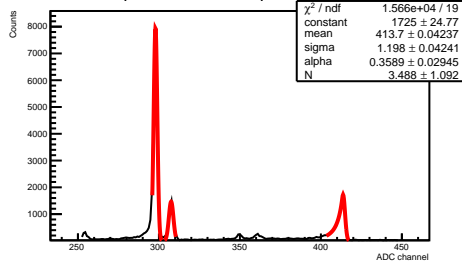
detector 23 pixel 0 subspec 1



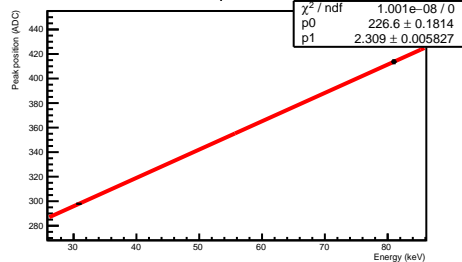
Original spec - 23_1_1



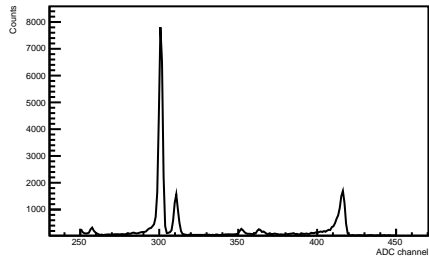
Spectrum - detector 23 pixel 1 subspec 1



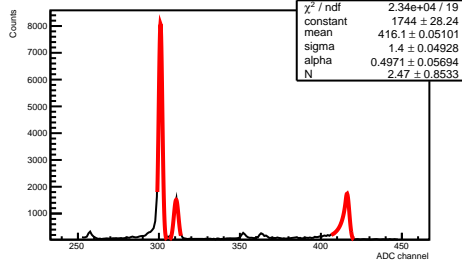
detector 23 pixel 1 subspec 1



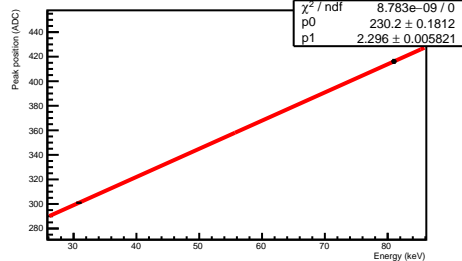
Original spec - 23_2_1



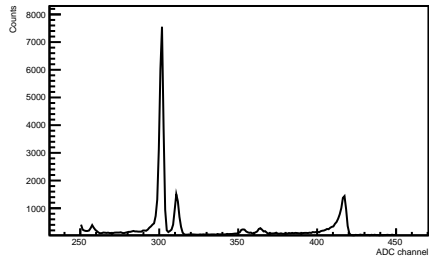
Spectrum - detector 23 pixel 2 subspec 1



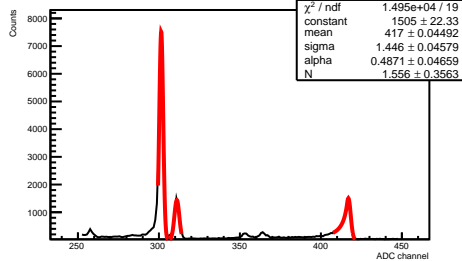
detector 23 pixel 2 subspec 1



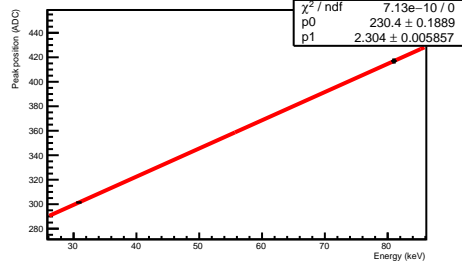
Original spec - 23_3_1



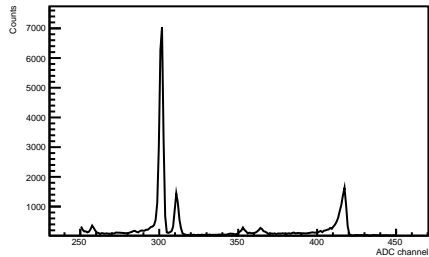
Spectrum - detector 23 pixel 3 subspec 1



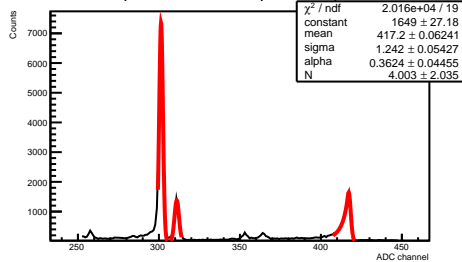
detector 23 pixel 3 subspec 1



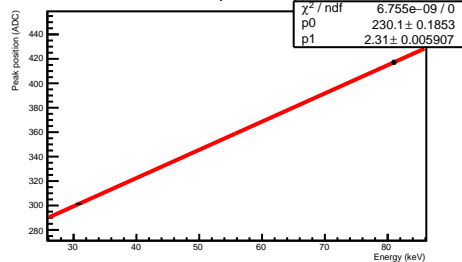
Original spec - 23_4_1



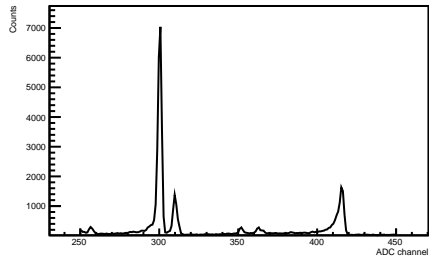
Spectrum - detector 23 pixel 4 subspec 1



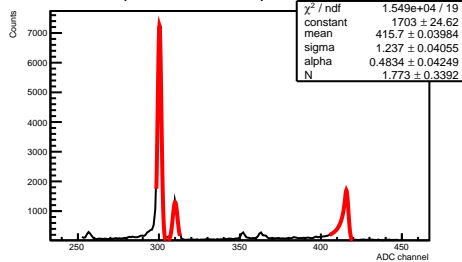
detector 23 pixel 4 subspec 1



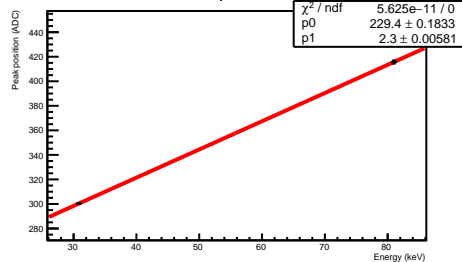
Original spec - 23_5_1



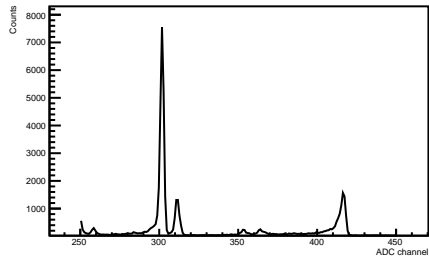
Spectrum - detector 23 pixel 5 subspec 1



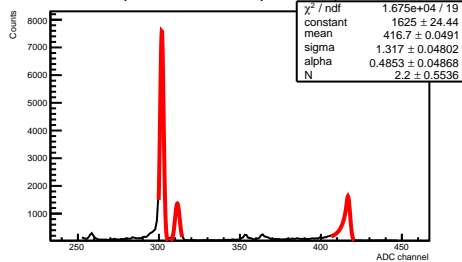
detector 23 pixel 5 subspec 1



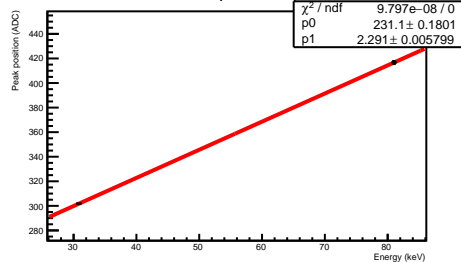
Original spec - 23_6_1



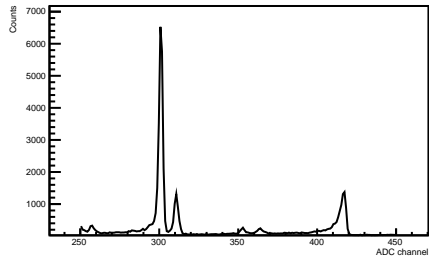
Spectrum - detector 23 pixel 6 subspec 1



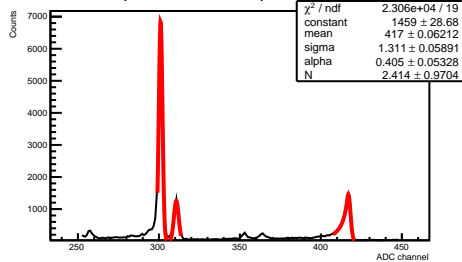
detector 23 pixel 6 subspec 1



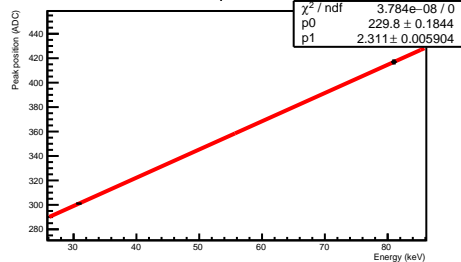
Original spec - 23_7_1



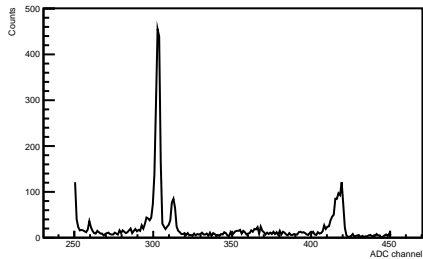
Spectrum - detector 23 pixel 7 subspec 1



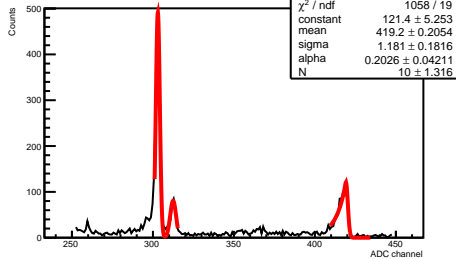
detector 23 pixel 7 subspec 1



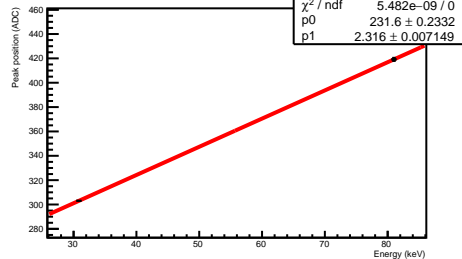
Original spec - 23_8_1



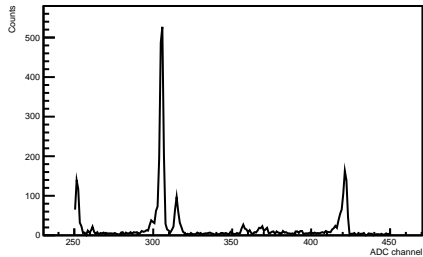
Spectrum - detector 23 pixel 8 subspec 1



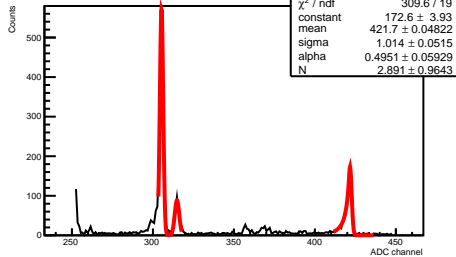
detector 23 pixel 8 subspec 1



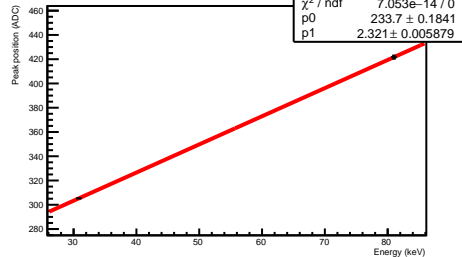
Original spec - 23_9_1



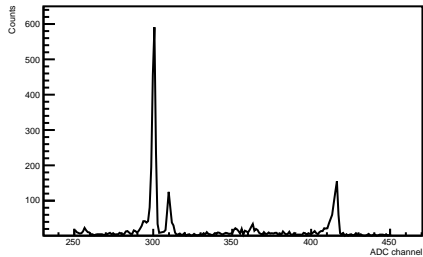
Spectrum - detector 23 pixel 9 subspec 1



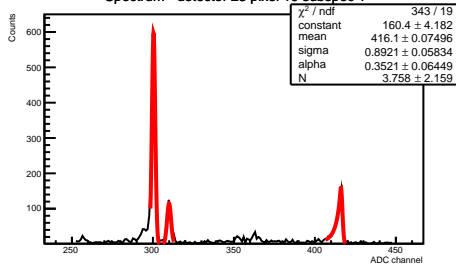
detector 23 pixel 9 subspec 1



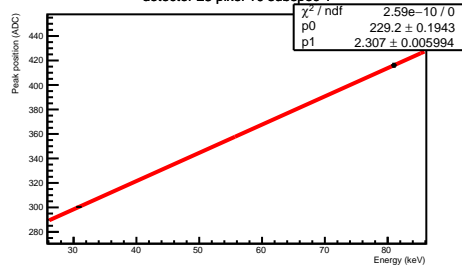
Original spec - 23_10_1



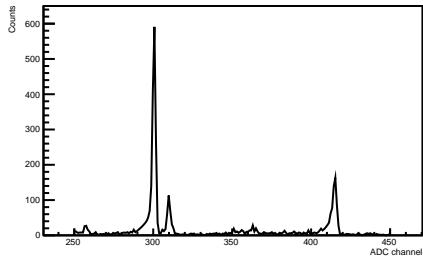
Spectrum - detector 23 pixel 10 subspec 1



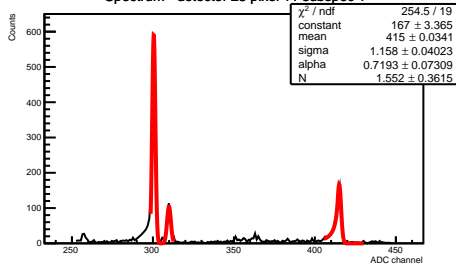
detector 23 pixel 10 subspec 1



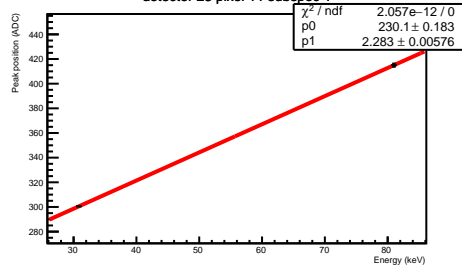
Original spec - 23_11_1



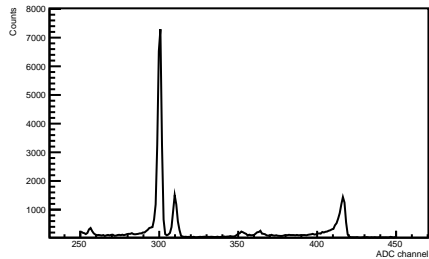
Spectrum - detector 23 pixel 11 subspec 1



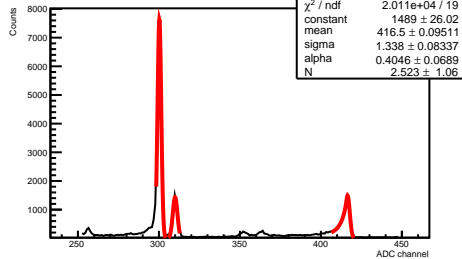
detector 23 pixel 11 subspec 1



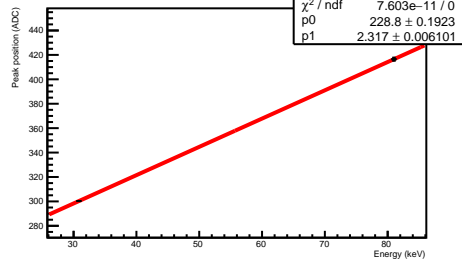
Original spec - 24_0_1



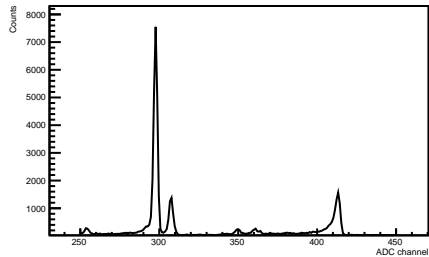
Spectrum - detector 24 pixel 0 subspec 1



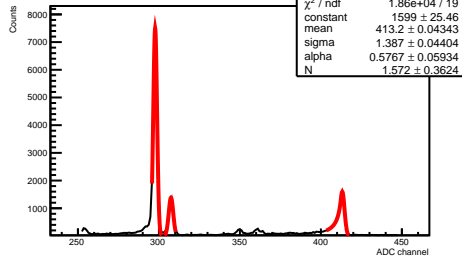
detector 24 pixel 0 subspec 1



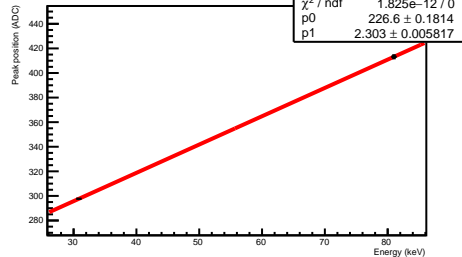
Original spec - 24_1_1



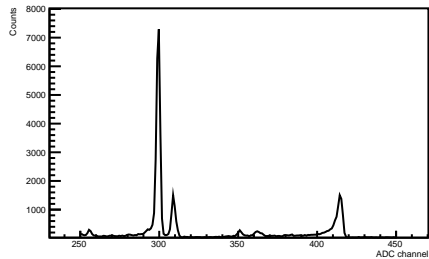
Spectrum - detector 24 pixel 1 subspec 1



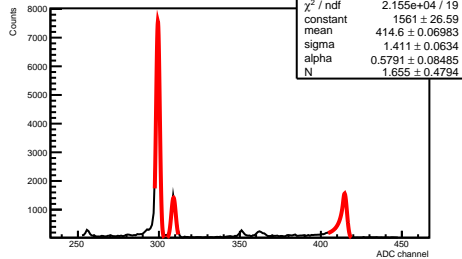
detector 24 pixel 1 subspec 1



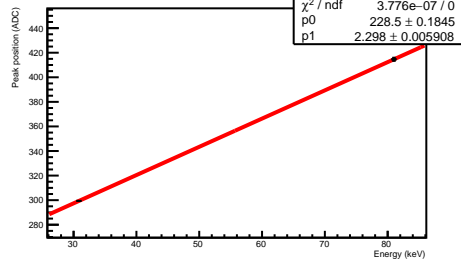
Original spec - 24_2_1



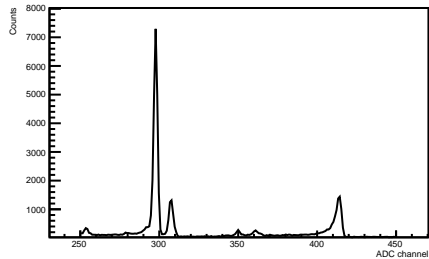
Spectrum - detector 24 pixel 2 subspec 1



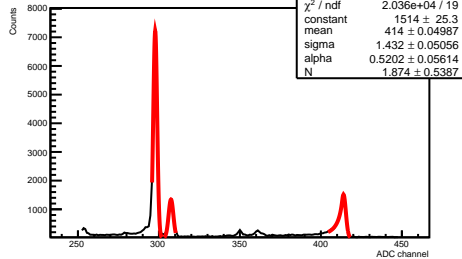
detector 24 pixel 2 subspec 1



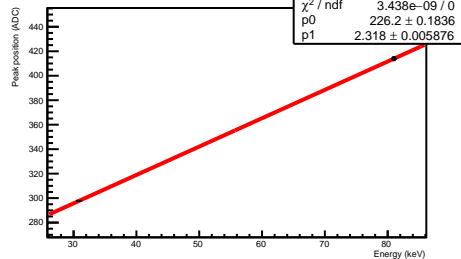
Original spec - 24_3_1



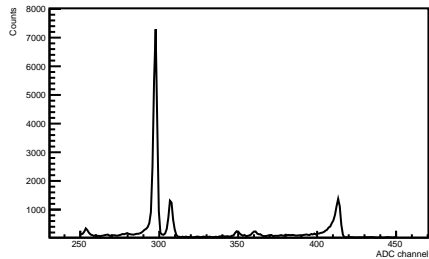
Spectrum - detector 24 pixel 3 subspec 1



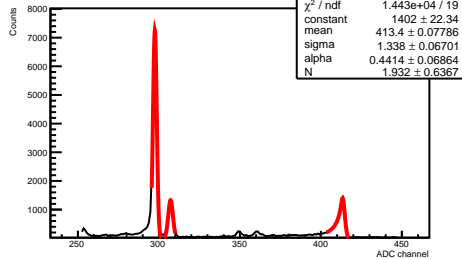
detector 24 pixel 3 subspec 1



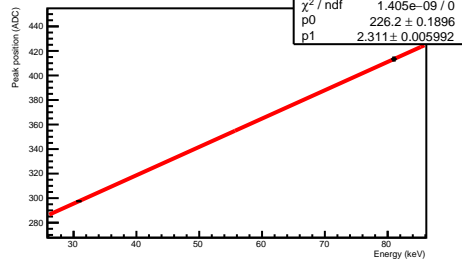
Original spec - 24_4_1



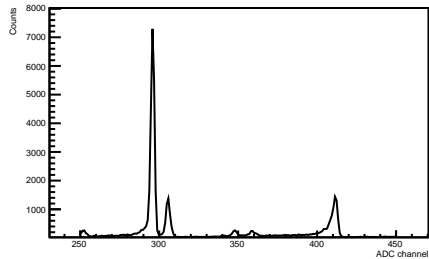
Spectrum - detector 24 pixel 4 subspec 1



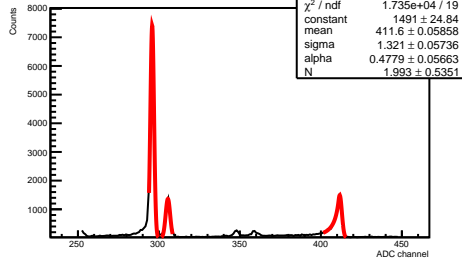
detector 24 pixel 4 subspec 1



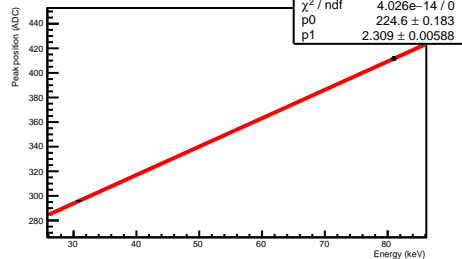
Original spec - 24_5_1



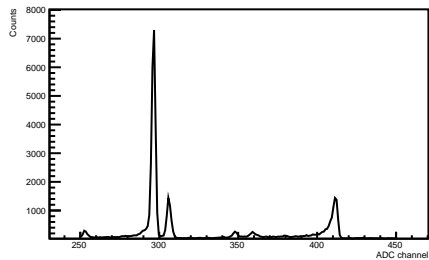
Spectrum - detector 24 pixel 5 subspec 1



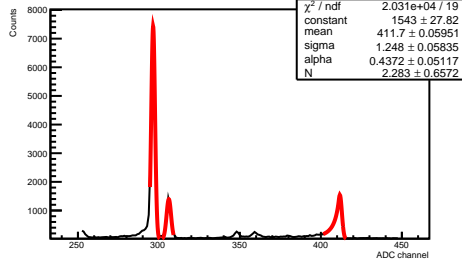
detector 24 pixel 5 subspec 1



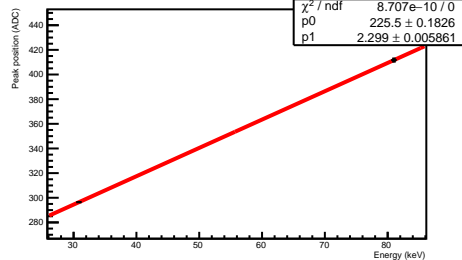
Original spec - 24_6_1



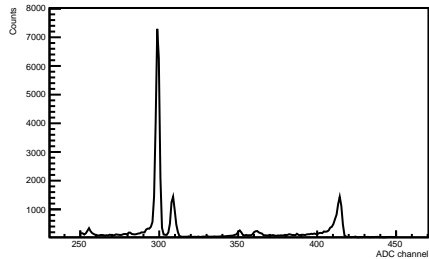
Spectrum - detector 24 pixel 6 subspec 1



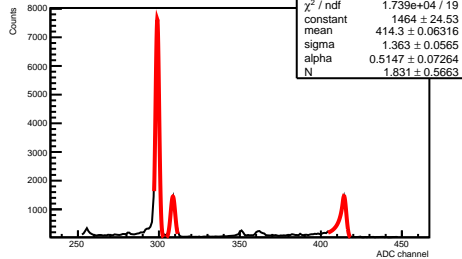
detector 24 pixel 6 subspec 1



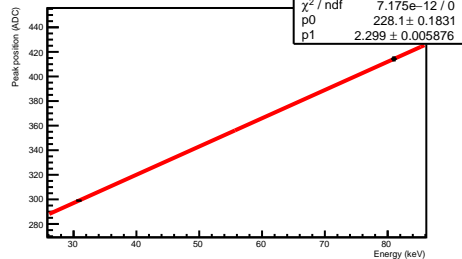
Original spec - 24_7_1



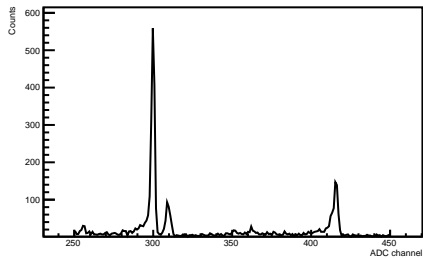
Spectrum - detector 24 pixel 7 subspec 1



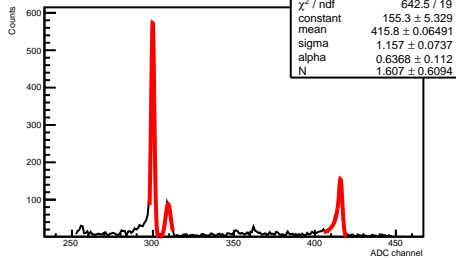
detector 24 pixel 7 subspec 1



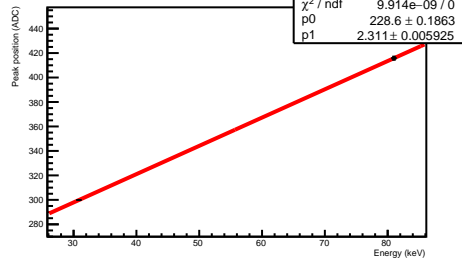
Original spec - 24_8_1



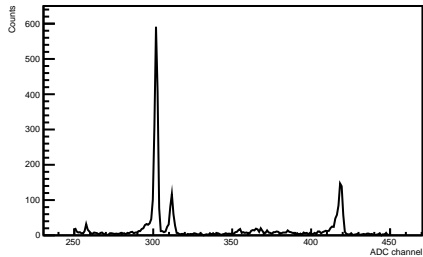
Spectrum - detector 24 pixel 8 subspec 1



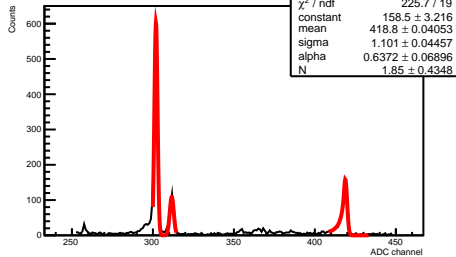
detector 24 pixel 8 subspec 1



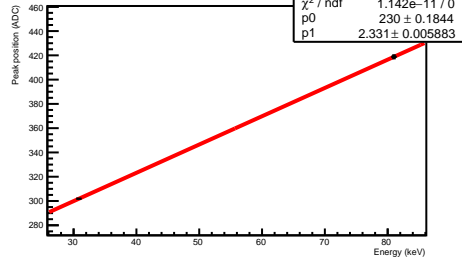
Original spec - 24_9_1



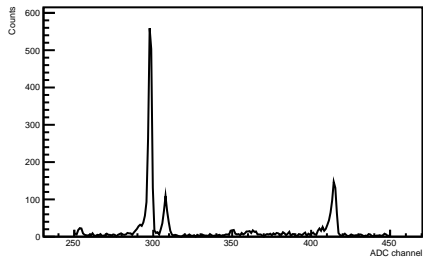
Spectrum - detector 24 pixel 9 subspec 1



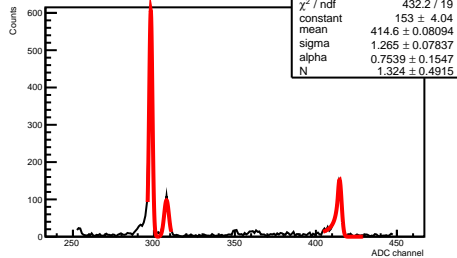
detector 24 pixel 9 subspec 1



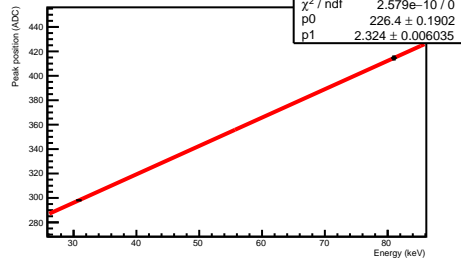
Original spec - 24_10_1



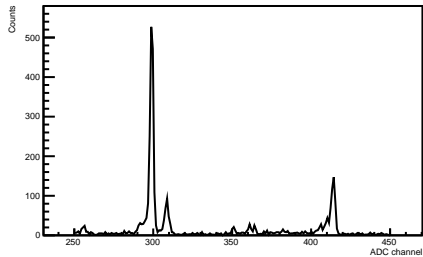
Spectrum - detector 24 pixel 10 subspec 1



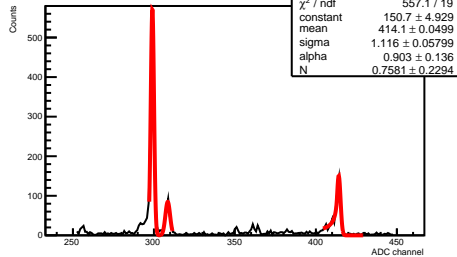
detector 24 pixel 10 subspec 1



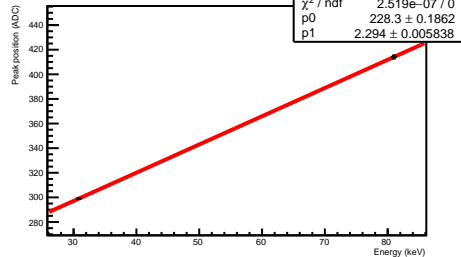
Original spec - 24_11_1



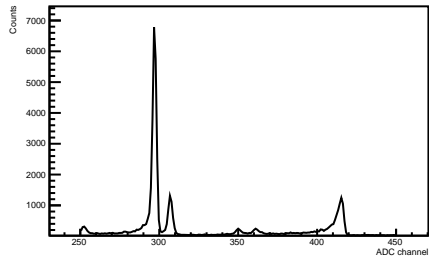
Spectrum - detector 24 pixel 11 subspec 1



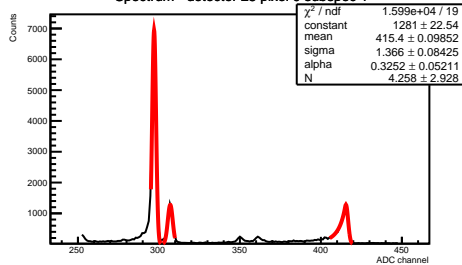
detector 24 pixel 11 subspec 1



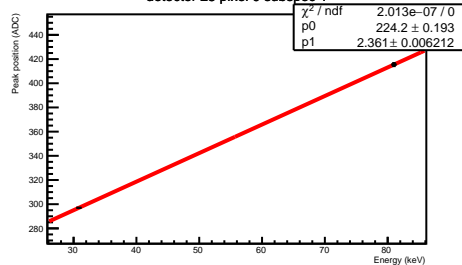
Original spec - 25_0_1



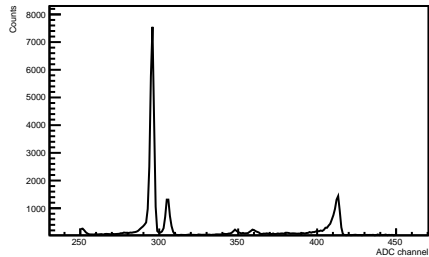
Spectrum - detector 25 pixel 0 subspec 1



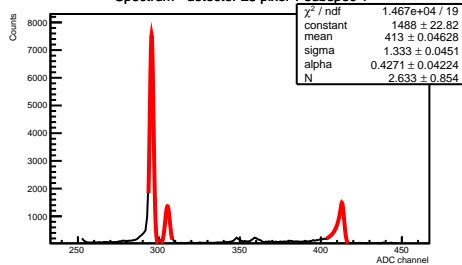
detector 25 pixel 0 subspec 1



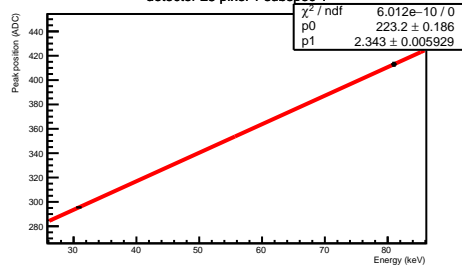
Original spec - 25_1_1



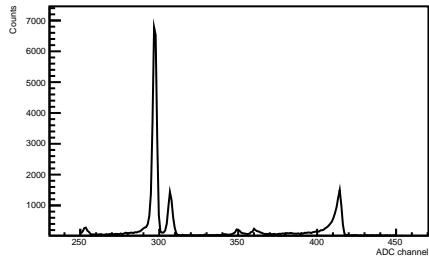
Spectrum - detector 25 pixel 1 subspec 1



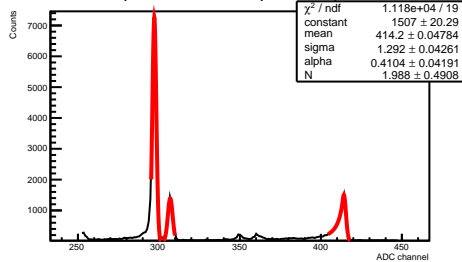
detector 25 pixel 1 subspec 1



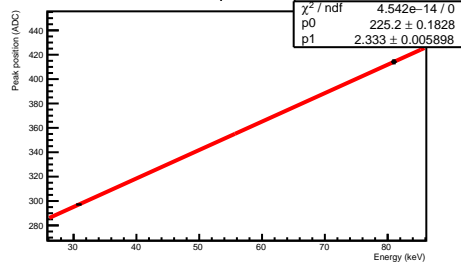
Original spec - 25_2_1



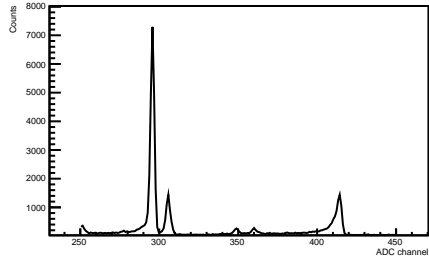
Spectrum - detector 25 pixel 2 subspec 1



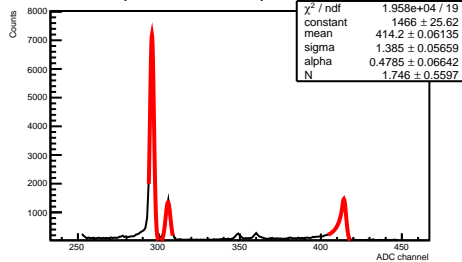
detector 25 pixel 2 subspec 1



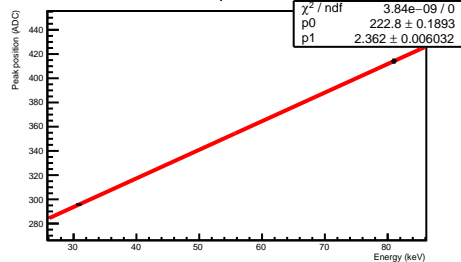
Original spec - 25_3_1



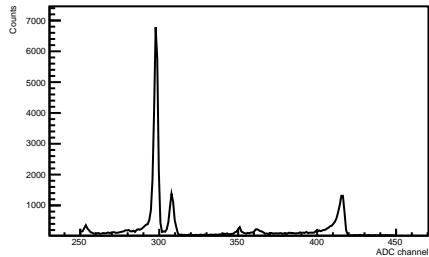
Spectrum - detector 25 pixel 3 subspec 1



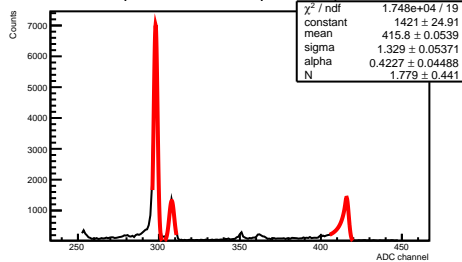
detector 25 pixel 3 subspec 1



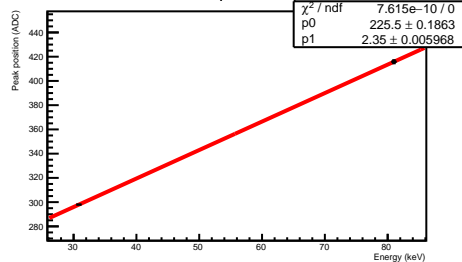
Original spec - 25_4_1



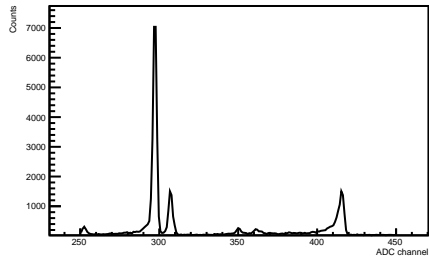
Spectrum - detector 25 pixel 4 subspec 1



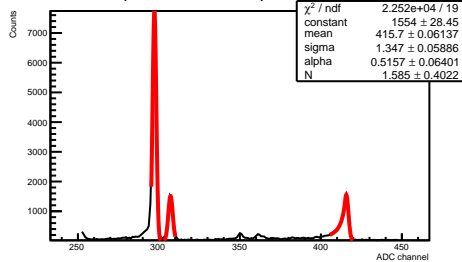
detector 25 pixel 4 subspec 1



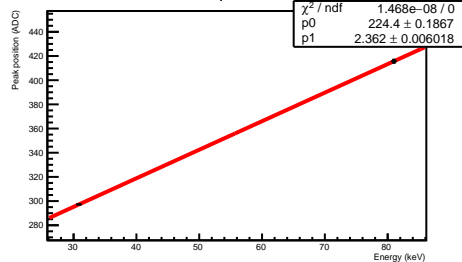
Original spec - 25_5_1



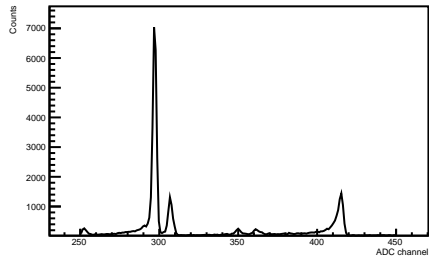
Spectrum - detector 25 pixel 5 subspec 1



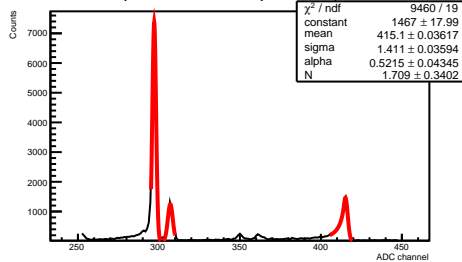
detector 25 pixel 5 subspec 1



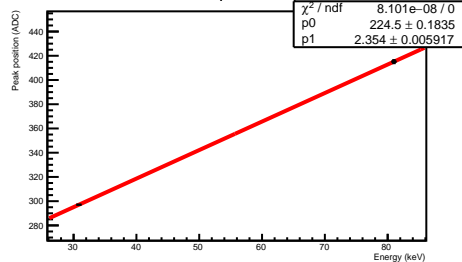
Original spec - 25_6_1



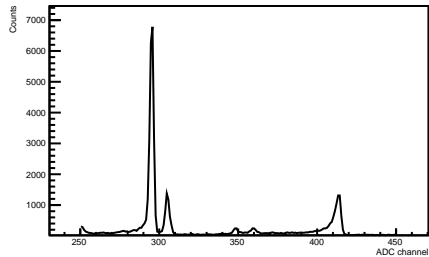
Spectrum - detector 25 pixel 6 subspec 1



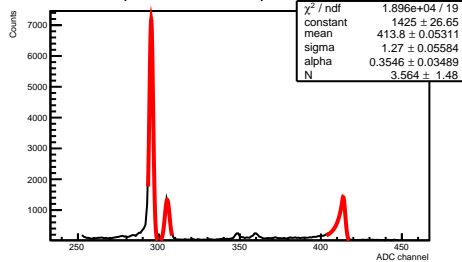
detector 25 pixel 6 subspec 1



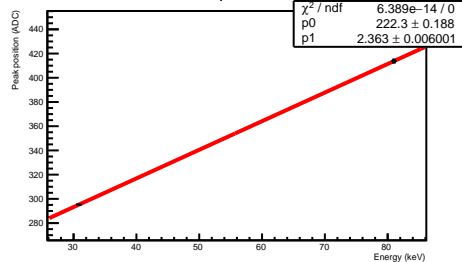
Original spec - 25_7_1



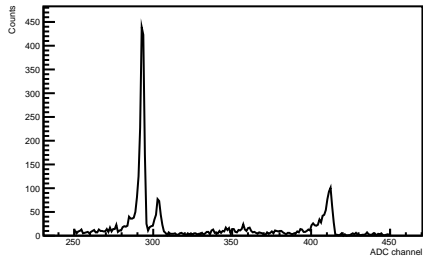
Spectrum - detector 25 pixel 7 subspec 1



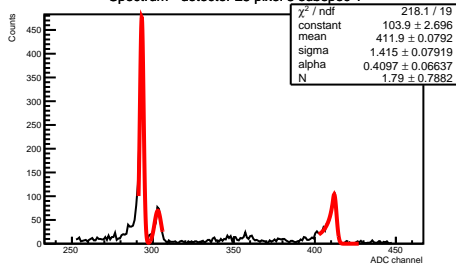
detector 25 pixel 7 subspec 1



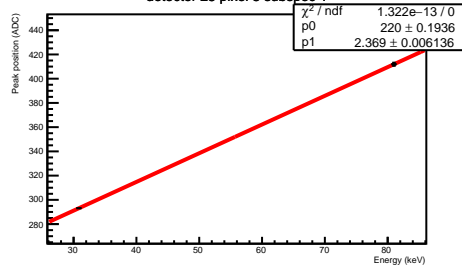
Original spec - 25_8_1



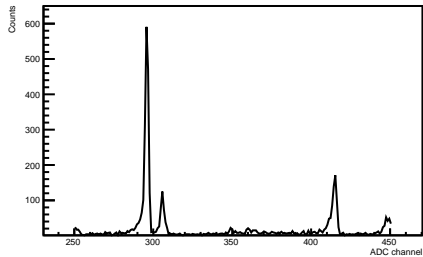
Spectrum - detector 25 pixel 8 subspec 1



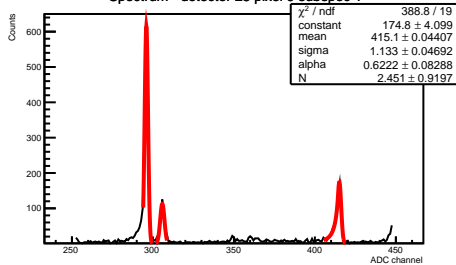
detector 25 pixel 8 subspec 1



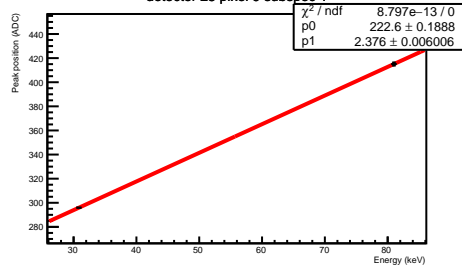
Original spec - 25_9_1



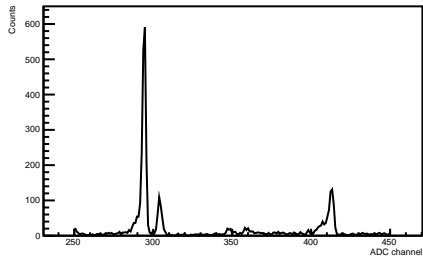
Spectrum - detector 25 pixel 9 subspec 1



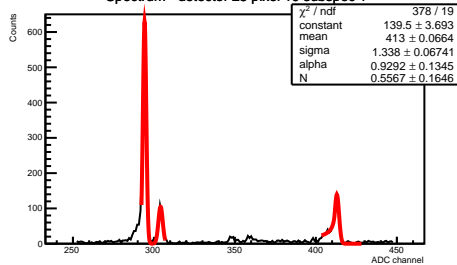
detector 25 pixel 9 subspec 1



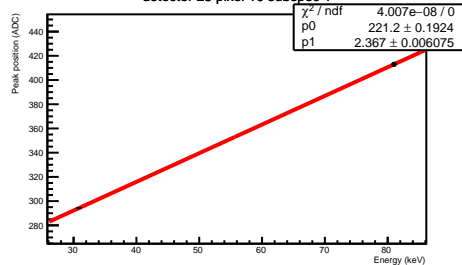
Original spec - 25_10_1



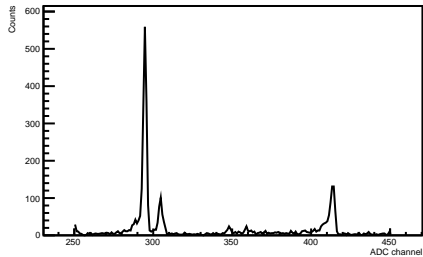
Spectrum - detector 25 pixel 10 subspec 1



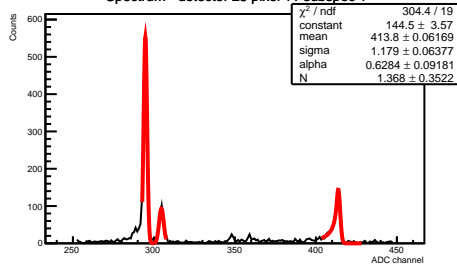
detector 25 pixel 10 subspec 1



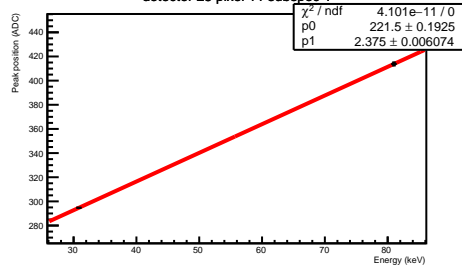
Original spec - 25_11_1



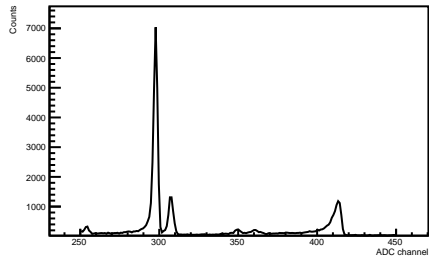
Spectrum - detector 25 pixel 11 subspec 1



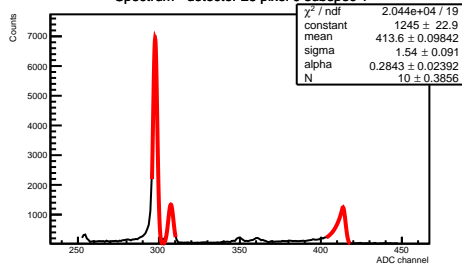
detector 25 pixel 11 subspec 1



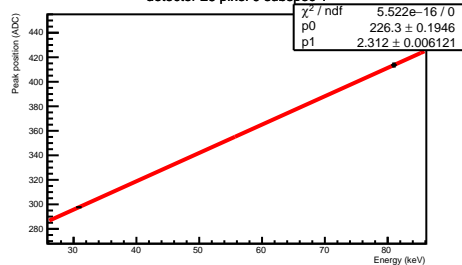
Original spec - 26_0_1



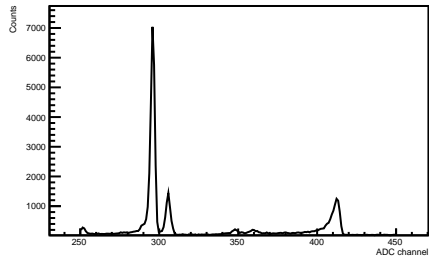
Spectrum - detector 26 pixel 0 subspec 1



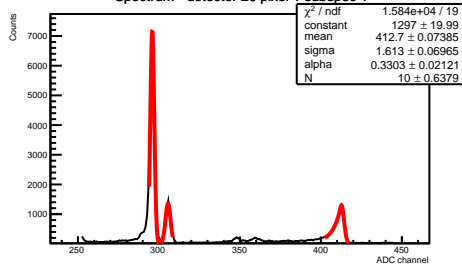
detector 26 pixel 0 subspec 1



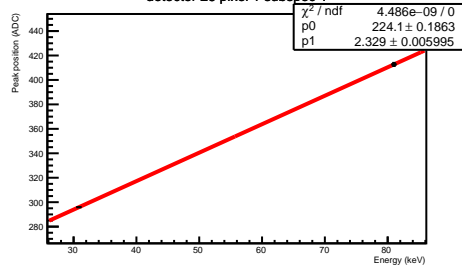
Original spec - 26_1_1



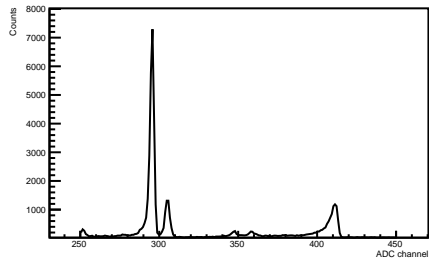
Spectrum - detector 26 pixel 1 subspec 1



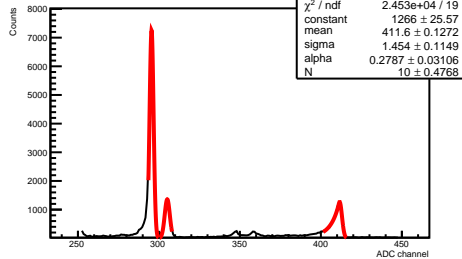
detector 26 pixel 1 subspec 1



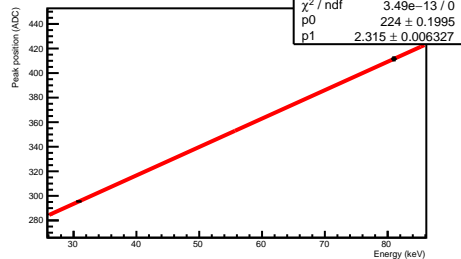
Original spec - 26_2_1



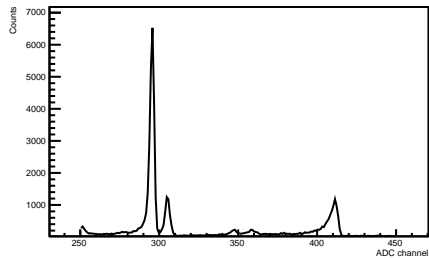
Spectrum - detector 26 pixel 2 subspec 1



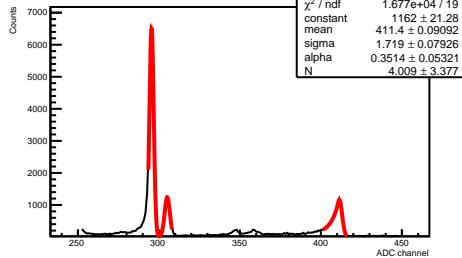
detector 26 pixel 2 subspec 1



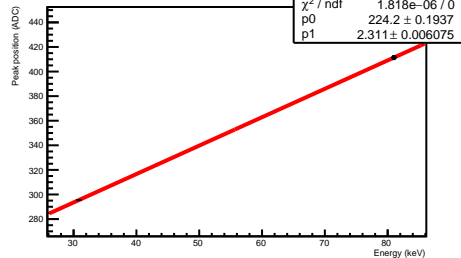
Original spec - 26_3_1



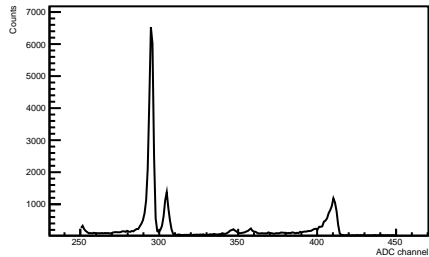
Spectrum - detector 26 pixel 3 subspec 1



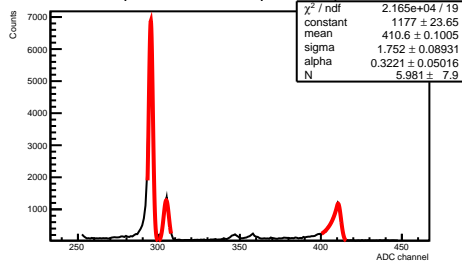
detector 26 pixel 3 subspec 1



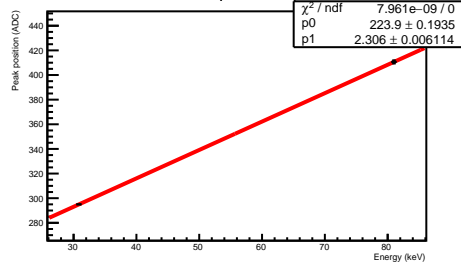
Original spec - 26_4_1



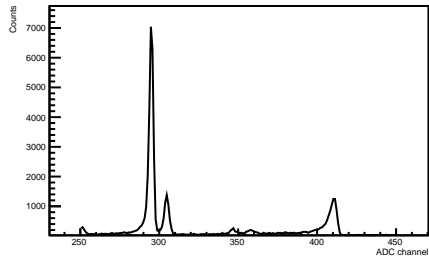
Spectrum - detector 26 pixel 4 subspec 1



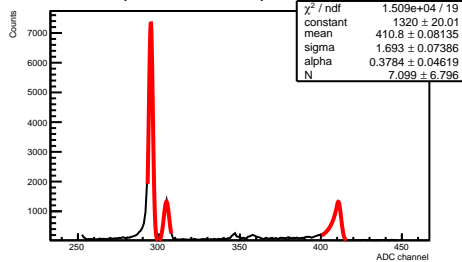
detector 26 pixel 4 subspec 1



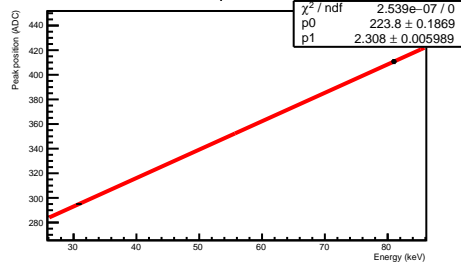
Original spec - 26_5_1



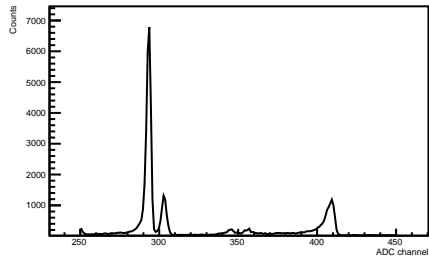
Spectrum - detector 26 pixel 5 subspec 1



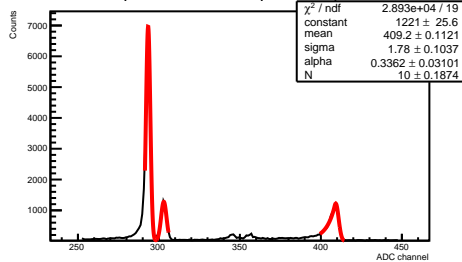
detector 26 pixel 5 subspec 1



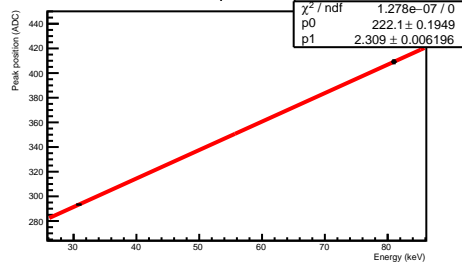
Original spec - 26_6_1



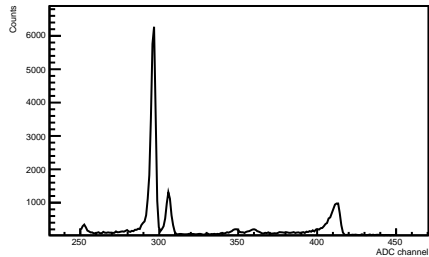
Spectrum - detector 26 pixel 6 subspec 1



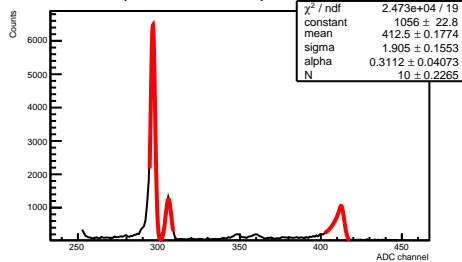
detector 26 pixel 6 subspec 1



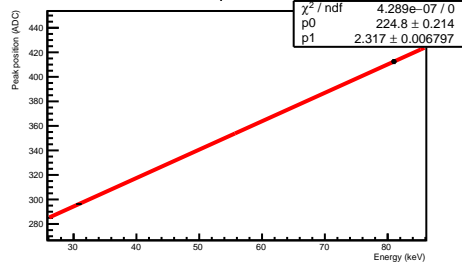
Original spec - 26_7_1



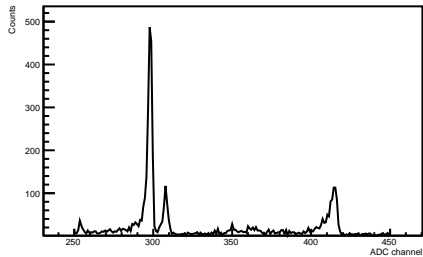
Spectrum - detector 26 pixel 7 subspec 1



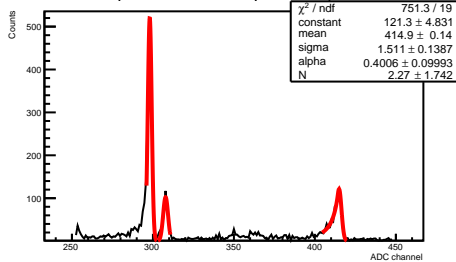
detector 26 pixel 7 subspec 1



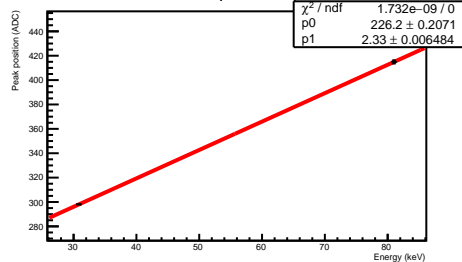
Original spec - 26_8_1



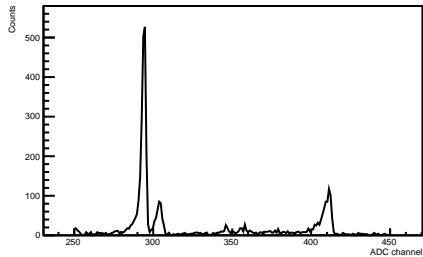
Spectrum - detector 26 pixel 8 subspec 1



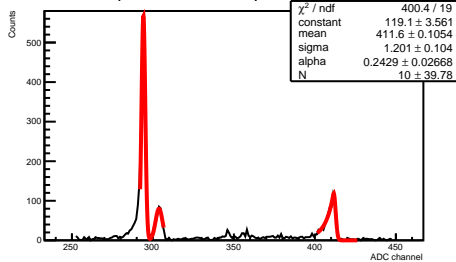
detector 26 pixel 8 subspec 1



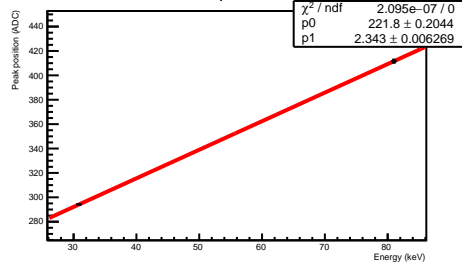
Original spec - 26_9_1



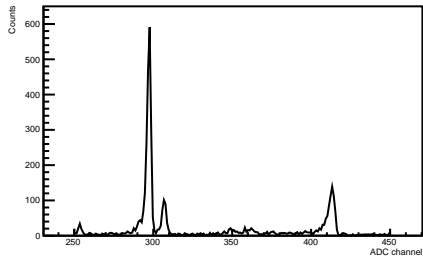
Spectrum - detector 26 pixel 9 subspec 1



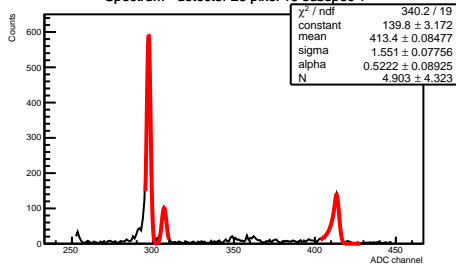
detector 26 pixel 9 subspec 1



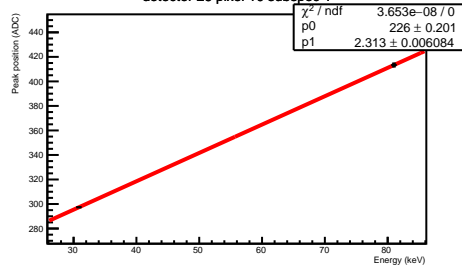
Original spec - 26_10_1



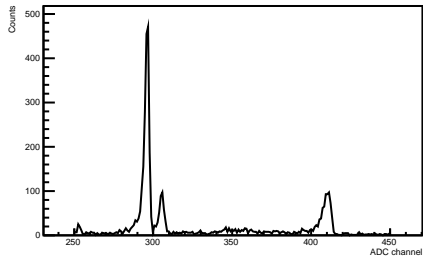
Spectrum - detector 26 pixel 10 subspec 1



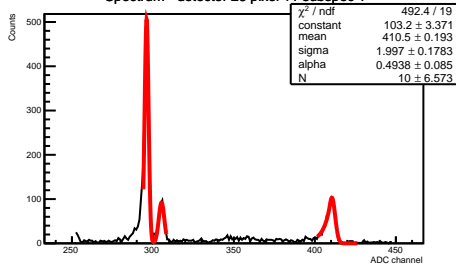
detector 26 pixel 10 subspec 1



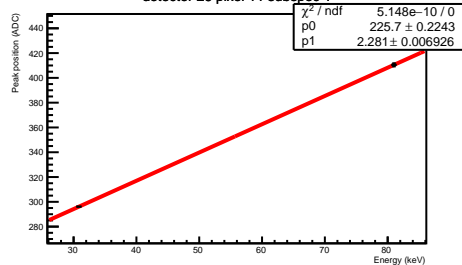
Original spec - 26_11_1



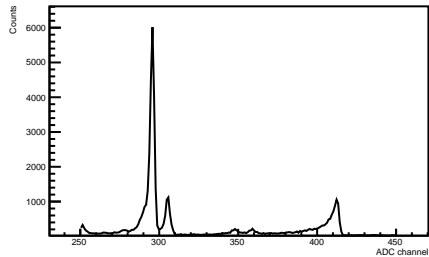
Spectrum - detector 26 pixel 11 subspec 1



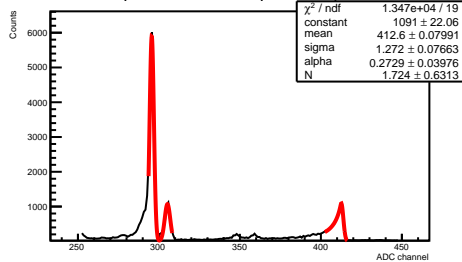
detector 26 pixel 11 subspec 1



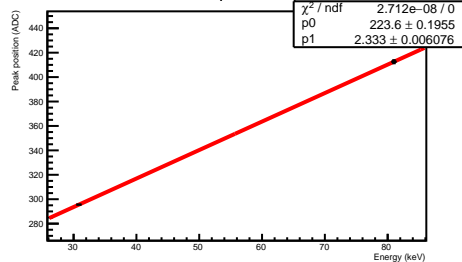
Original spec - 27_0_1



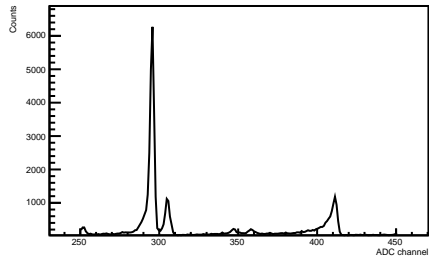
Spectrum - detector 27 pixel 0 subspec 1



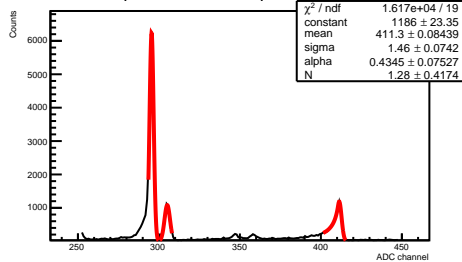
detector 27 pixel 0 subspec 1



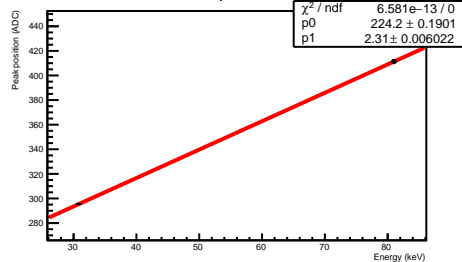
Original spec - 27_1_1



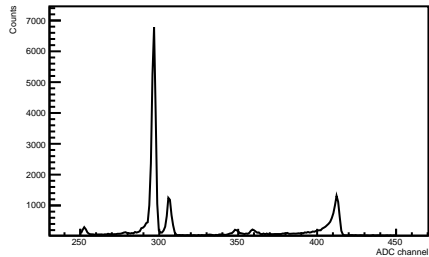
Spectrum - detector 27 pixel 1 subspec 1



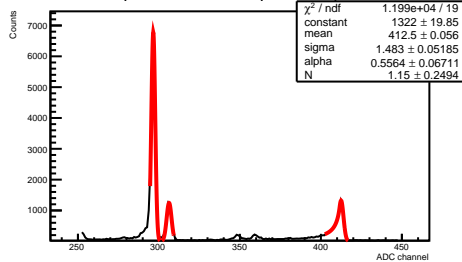
detector 27 pixel 1 subspec 1



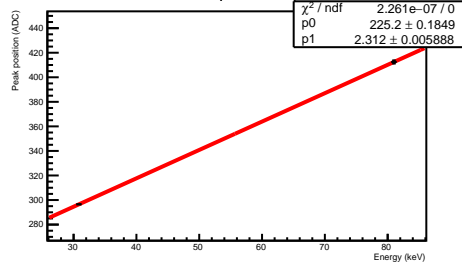
Original spec - 27_2_1



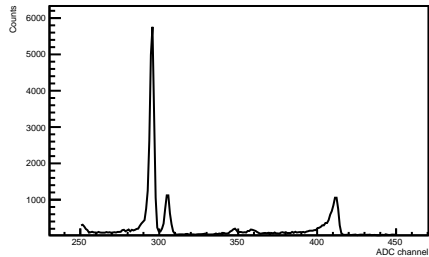
Spectrum - detector 27 pixel 2 subspec 1



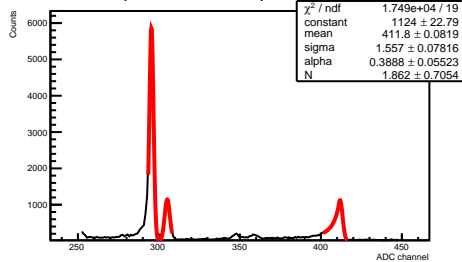
detector 27 pixel 2 subspec 1



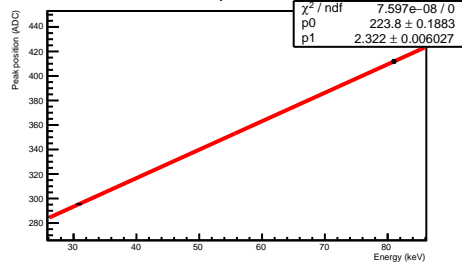
Original spec - 27_3_1



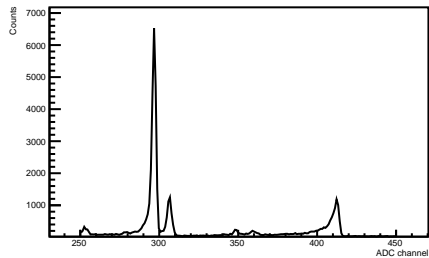
Spectrum - detector 27 pixel 3 subspec 1



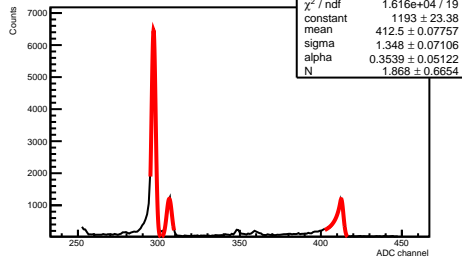
detector 27 pixel 3 subspec 1



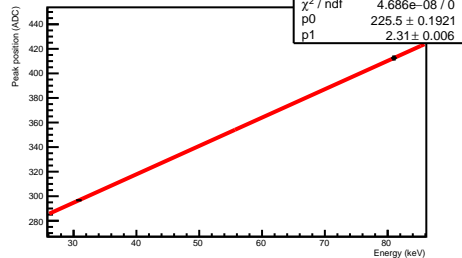
Original spec - 27_4_1



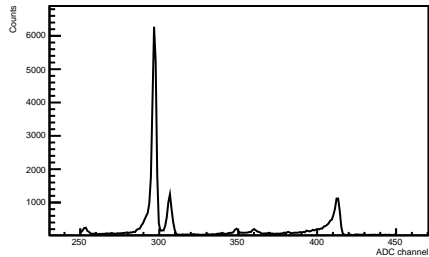
Spectrum - detector 27 pixel 4 subspec 1



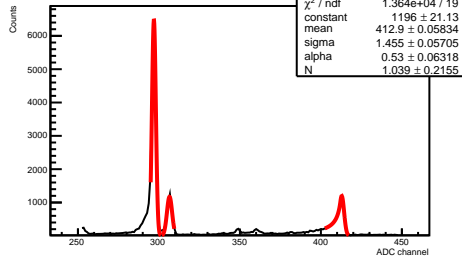
detector 27 pixel 4 subspec 1



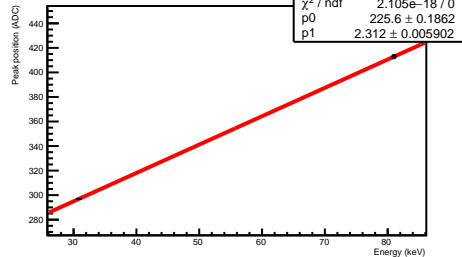
Original spec - 27_5_1



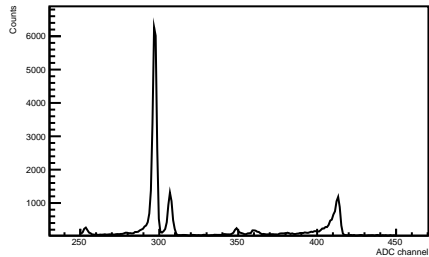
Spectrum - detector 27 pixel 5 subspec 1



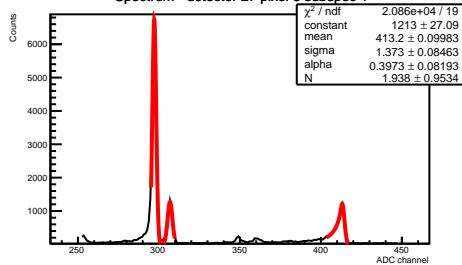
detector 27 pixel 5 subspec 1



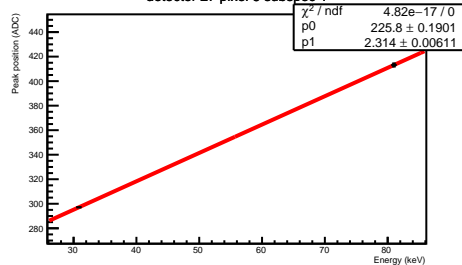
Original spec - 27_6_1



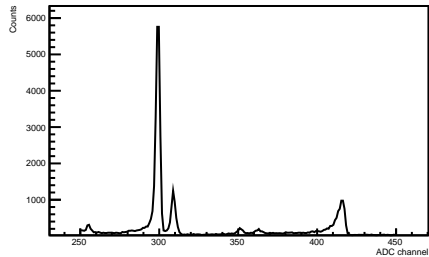
Spectrum - detector 27 pixel 6 subspec 1



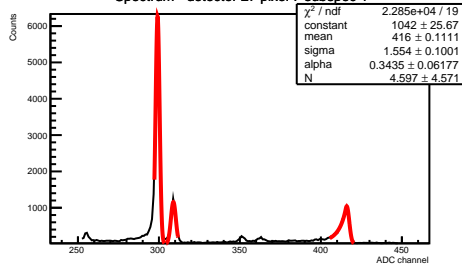
detector 27 pixel 6 subspec 1



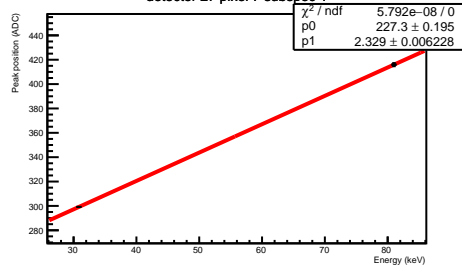
Original spec - 27_7_1



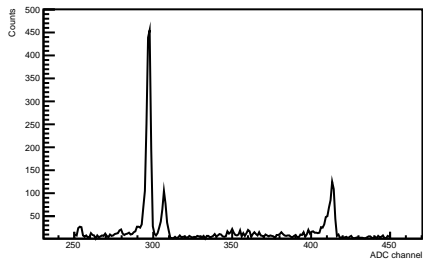
Spectrum - detector 27 pixel 7 subspec 1



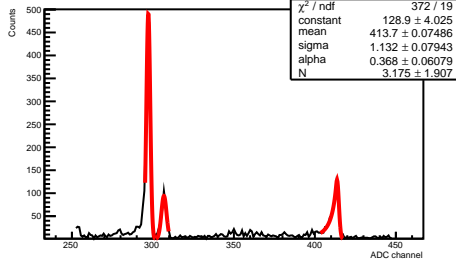
detector 27 pixel 7 subspec 1



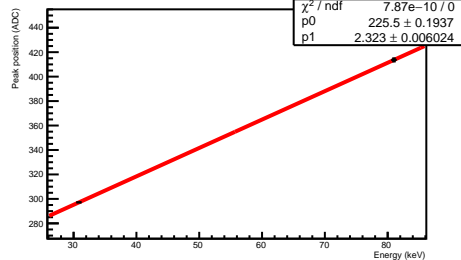
Original spec - 27_8_1



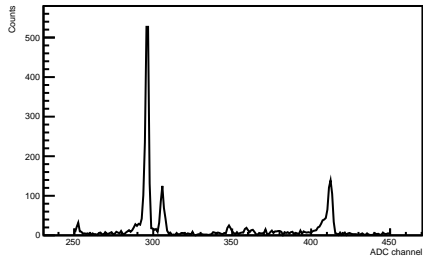
Spectrum - detector 27 pixel 8 subspec 1



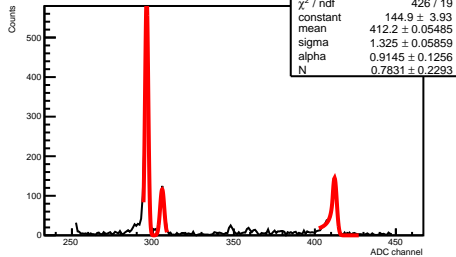
detector 27 pixel 8 subspec 1



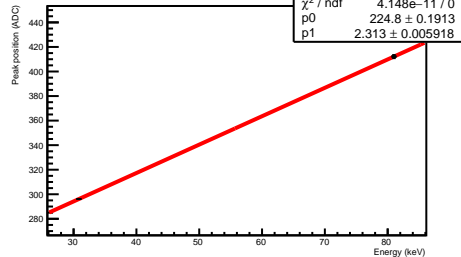
Original spec - 27_9_1



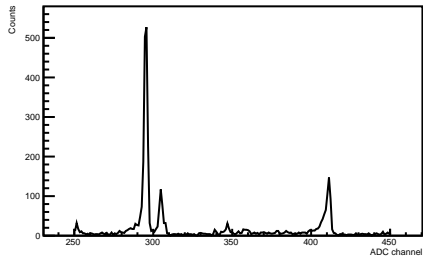
Spectrum - detector 27 pixel 9 subspec 1



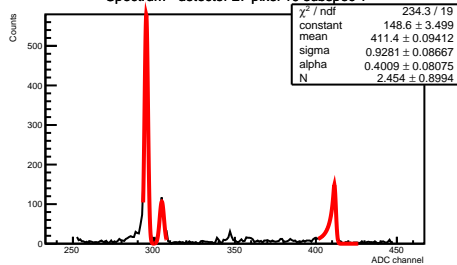
detector 27 pixel 9 subspec 1



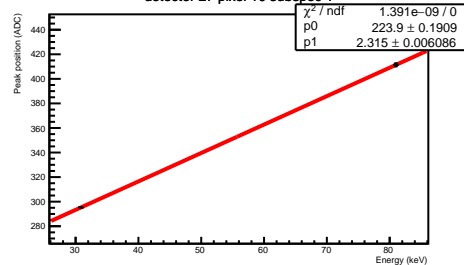
Original spec - 27_10_1



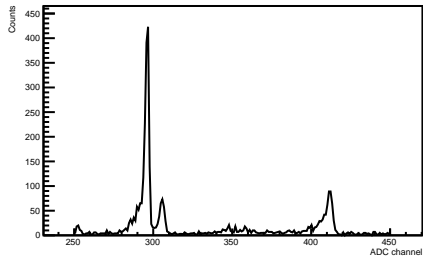
Spectrum - detector 27 pixel 10 subspec 1



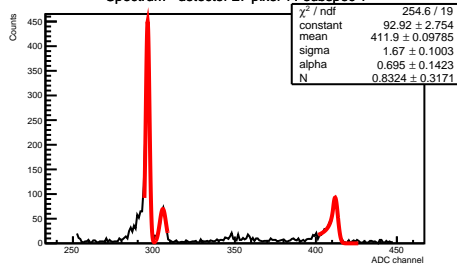
detector 27 pixel 10 subspec 1



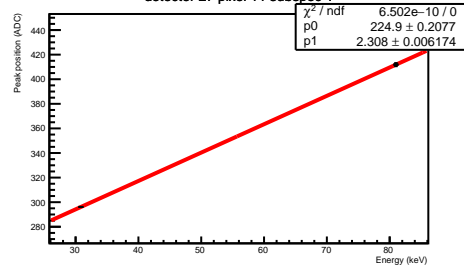
Original spec - 27_11_1



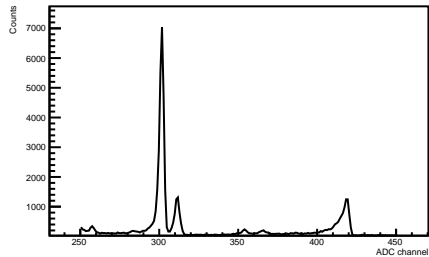
Spectrum - detector 27 pixel 11 subspec 1



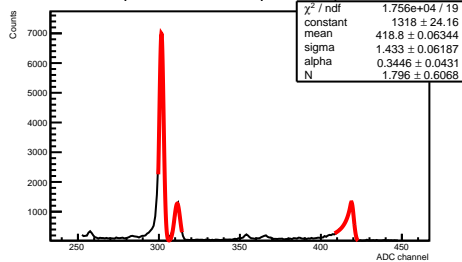
detector 27 pixel 11 subspec 1



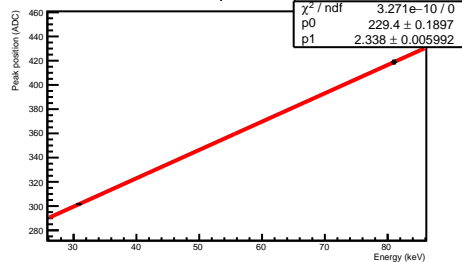
Original spec - 28_0_1



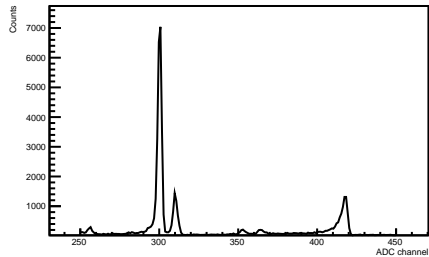
Spectrum - detector 28 pixel 0 subspec 1



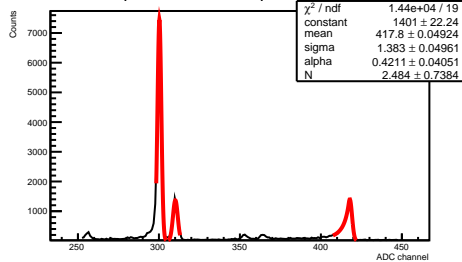
detector 28 pixel 0 subspec 1



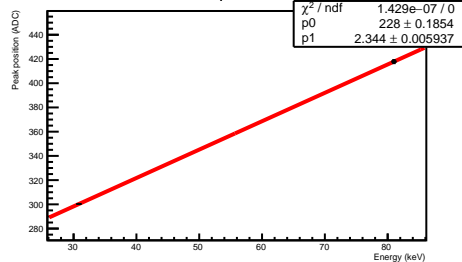
Original spec - 28_1_1



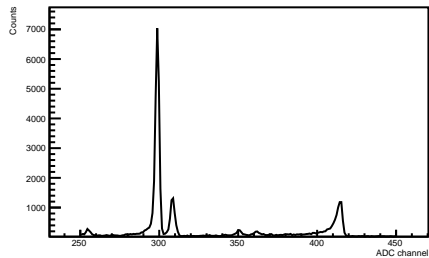
Spectrum - detector 28 pixel 1 subspec 1



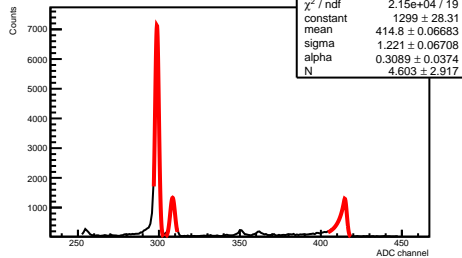
detector 28 pixel 1 subspec 1



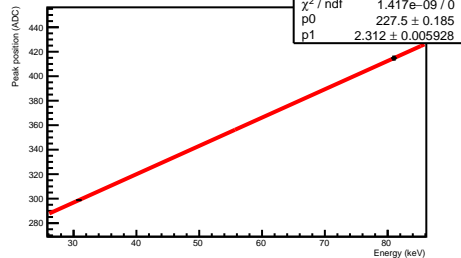
Original spec - 28_2_1



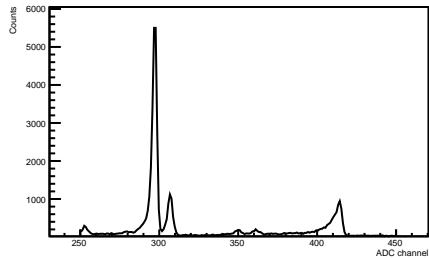
Spectrum - detector 28 pixel 2 subspec 1



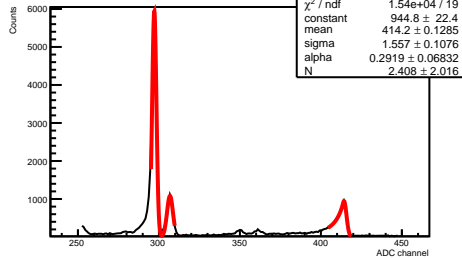
detector 28 pixel 2 subspec 1



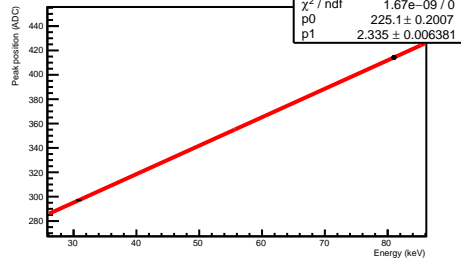
Original spec - 28_3_1



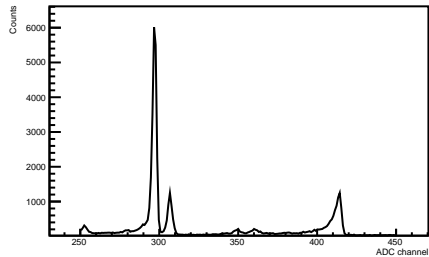
Spectrum - detector 28 pixel 3 subspec 1



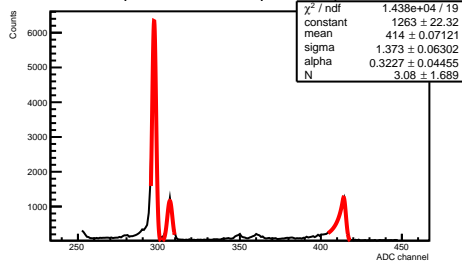
detector 28 pixel 3 subspec 1



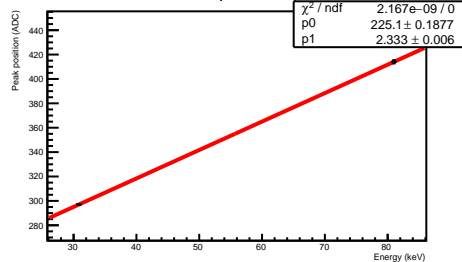
Original spec - 28_4_1



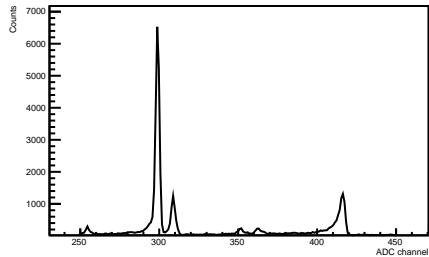
Spectrum - detector 28 pixel 4 subspec 1



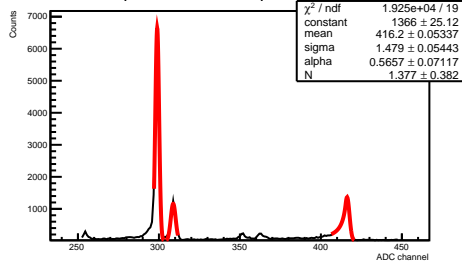
detector 28 pixel 4 subspec 1



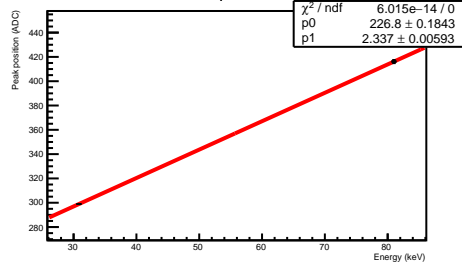
Original spec - 28_5_1



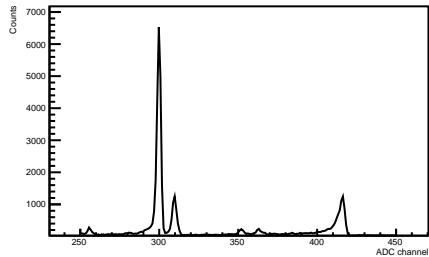
Spectrum - detector 28 pixel 5 subspec 1



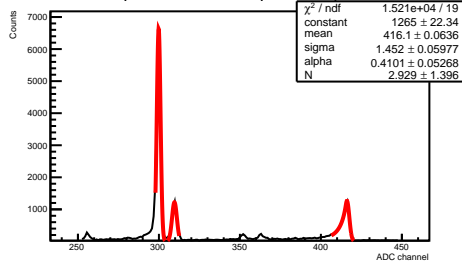
detector 28 pixel 5 subspec 1



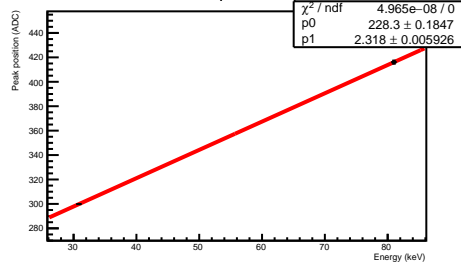
Original spec - 28_6_1



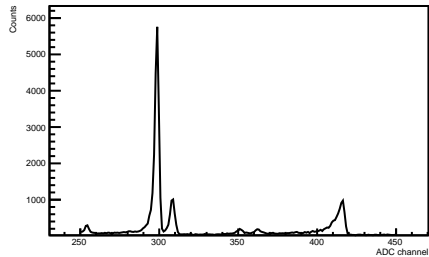
Spectrum - detector 28 pixel 6 subspec 1



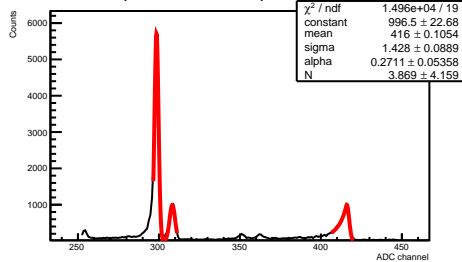
detector 28 pixel 6 subspec 1



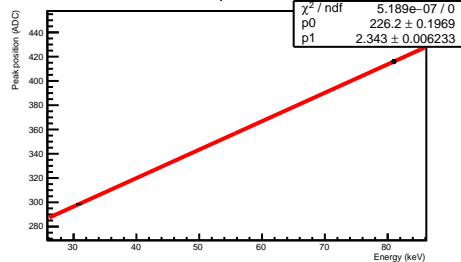
Original spec - 28_7_1



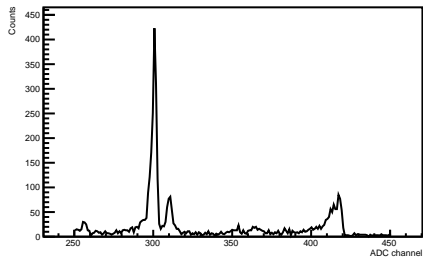
Spectrum - detector 28 pixel 7 subspec 1



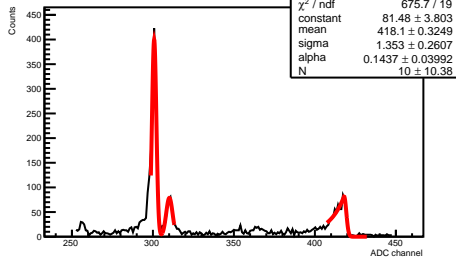
detector 28 pixel 7 subspec 1



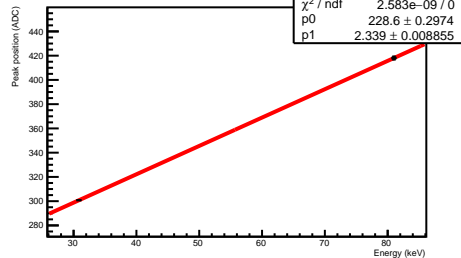
Original spec - 28_8_1



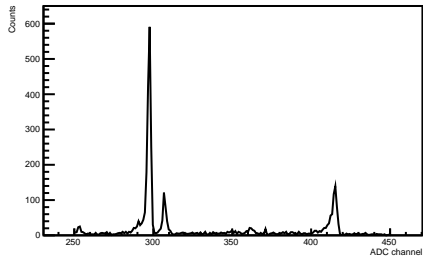
Spectrum - detector 28 pixel 8 subspec 1



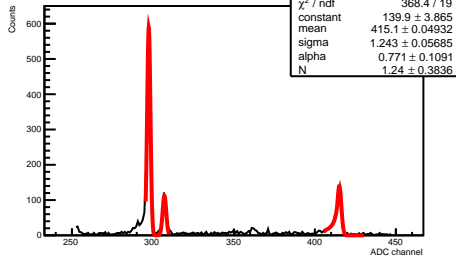
detector 28 pixel 8 subspec 1



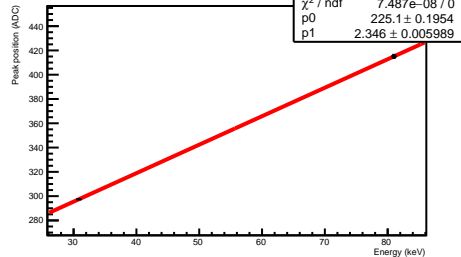
Original spec - 28_9_1



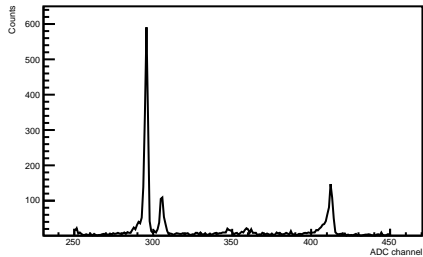
Spectrum - detector 28 pixel 9 subspec 1



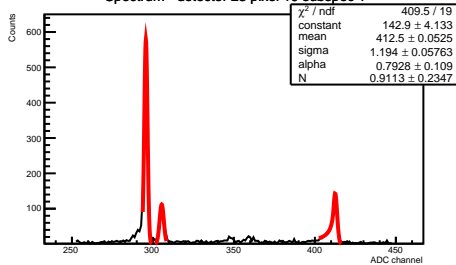
detector 28 pixel 9 subspec 1



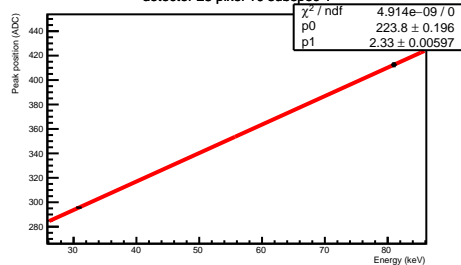
Original spec - 28_10_1



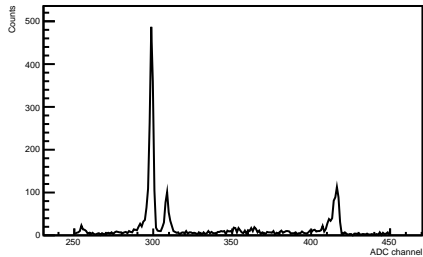
Spectrum - detector 28 pixel 10 subspec 1



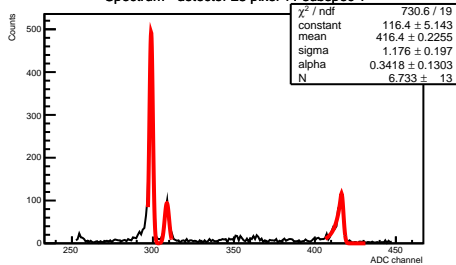
detector 28 pixel 10 subspec 1



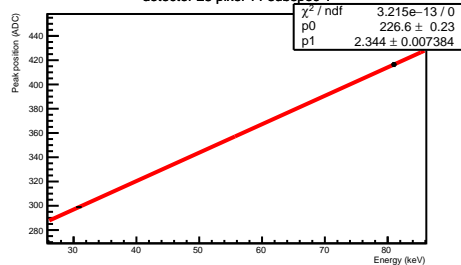
Original spec - 28_11_1



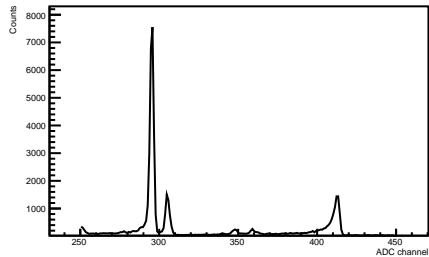
Spectrum - detector 28 pixel 11 subspec 1



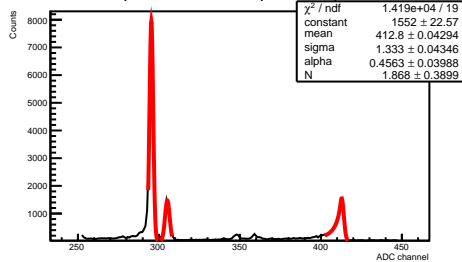
detector 28 pixel 11 subspec 1



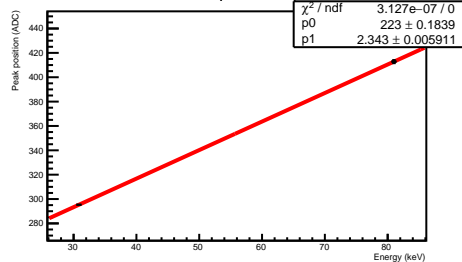
Original spec - 29_0_1



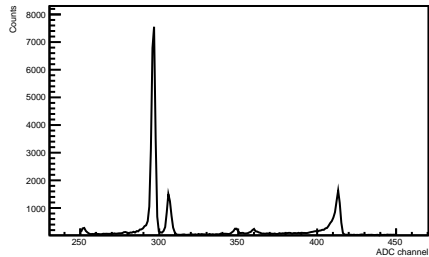
Spectrum - detector 29 pixel 0 subspec 1



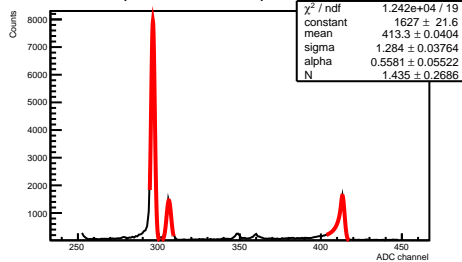
detector 29 pixel 0 subspec 1



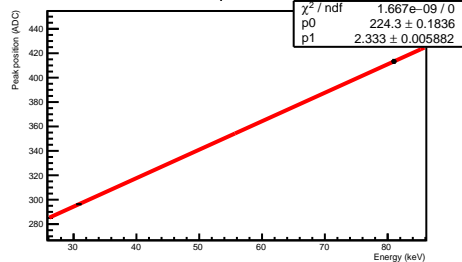
Original spec - 29_1_1



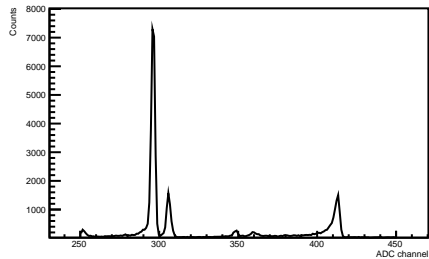
Spectrum - detector 29 pixel 1 subspec 1



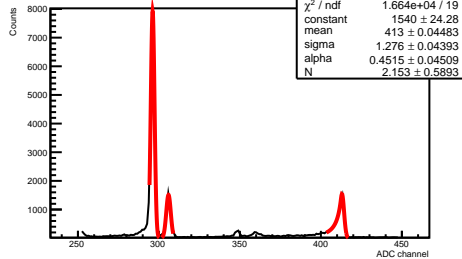
detector 29 pixel 1 subspec 1



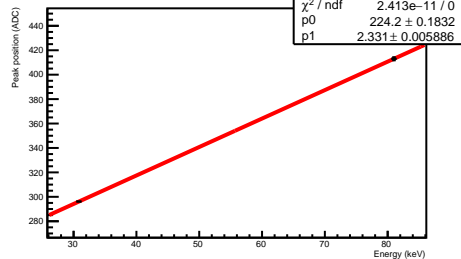
Original spec - 29_2_1



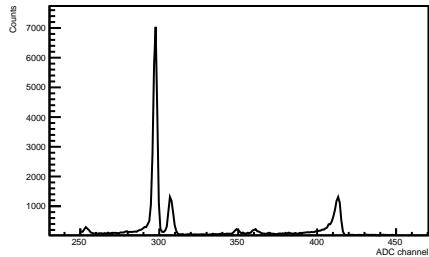
Spectrum - detector 29 pixel 2 subspec 1



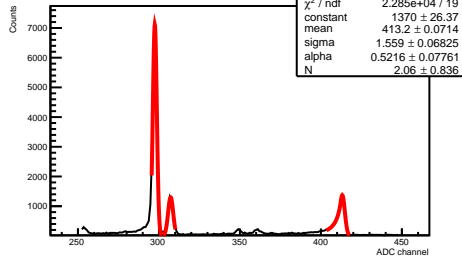
detector 29 pixel 2 subspec 1



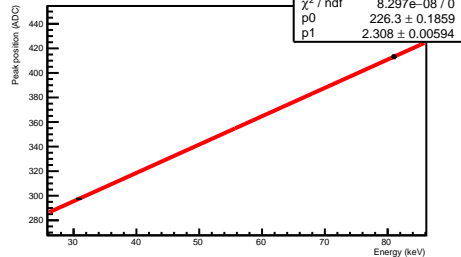
Original spec - 29_3_1



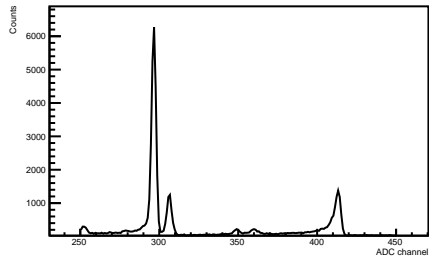
Spectrum - detector 29 pixel 3 subspec 1



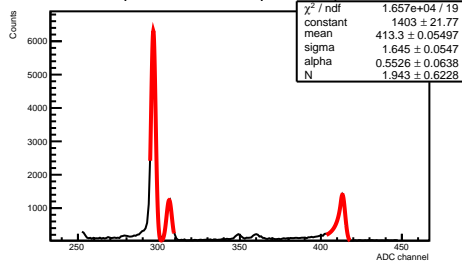
detector 29 pixel 3 subspec 1



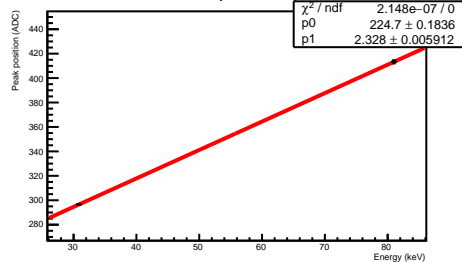
Original spec - 29_4_1



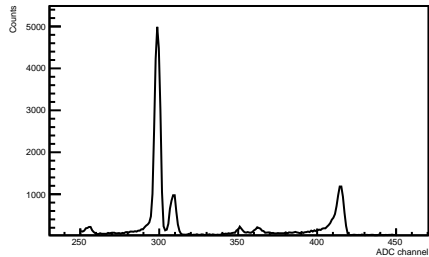
Spectrum - detector 29 pixel 4 subspec 1



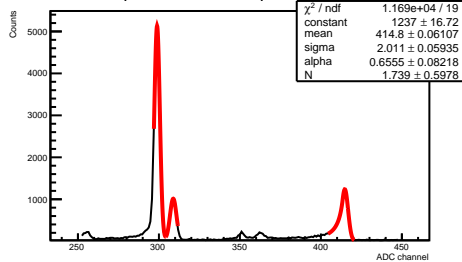
detector 29 pixel 4 subspec 1



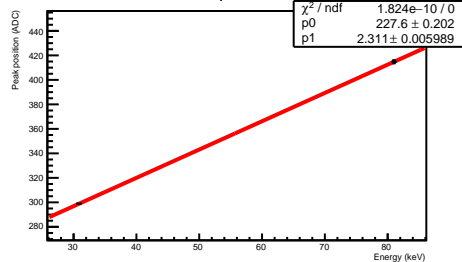
Original spec - 29_5_1



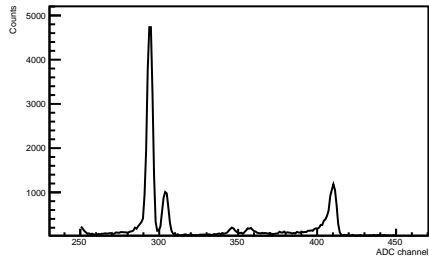
Spectrum - detector 29 pixel 5 subspec 1



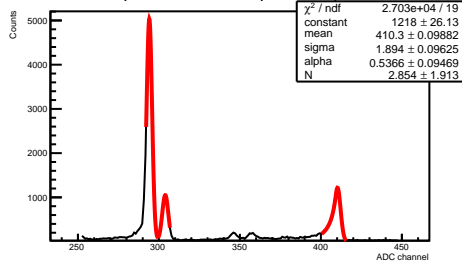
detector 29 pixel 5 subspec 1



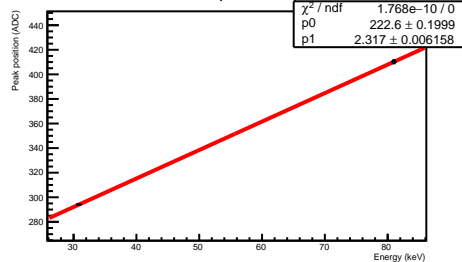
Original spec - 29_6_1



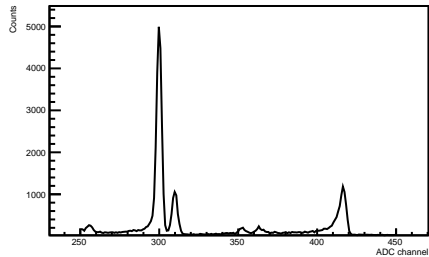
Spectrum - detector 29 pixel 6 subspec 1



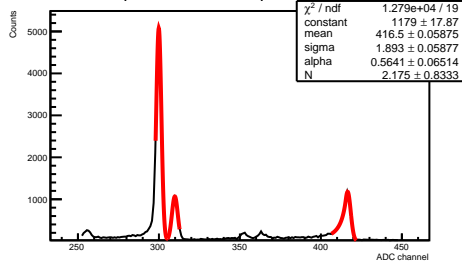
detector 29 pixel 6 subspec 1



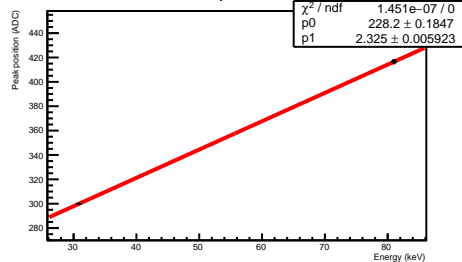
Original spec - 29_7_1



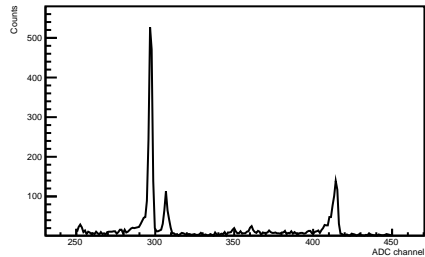
Spectrum - detector 29 pixel 7 subspec 1



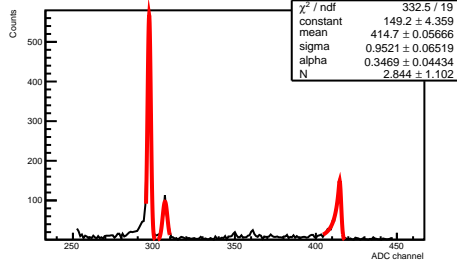
detector 29 pixel 7 subspec 1



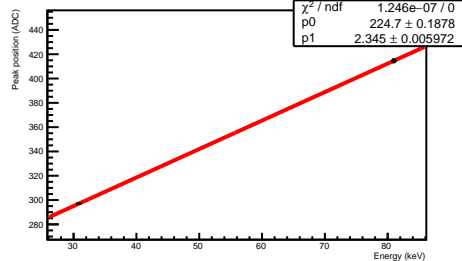
Original spec - 29_8_1



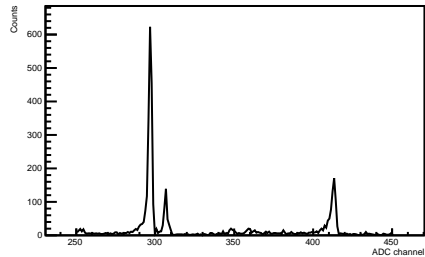
Spectrum - detector 29 pixel 8 subspec 1



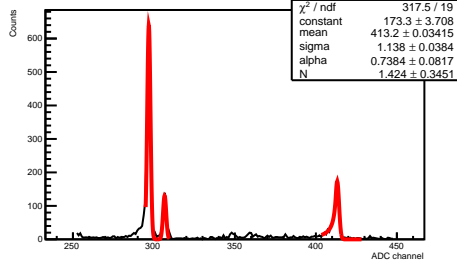
detector 29 pixel 8 subspec 1



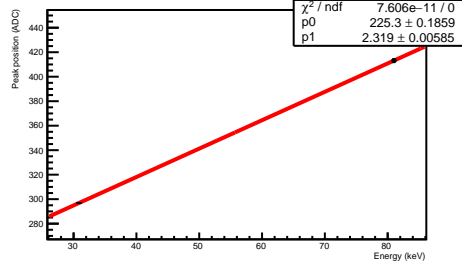
Original spec - 29_9_1



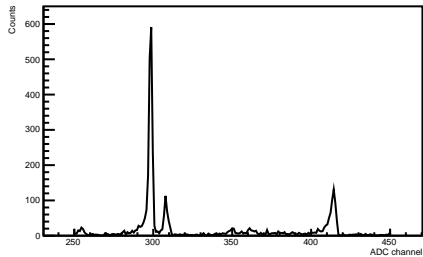
Spectrum - detector 29 pixel 9 subspec 1



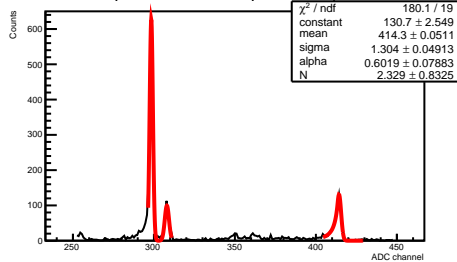
detector 29 pixel 9 subspec 1



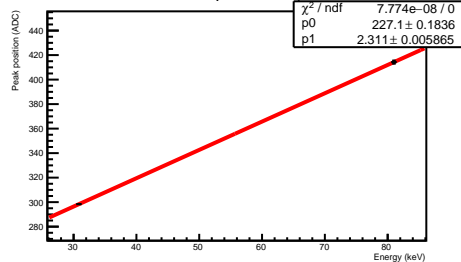
Original spec - 29_10_1



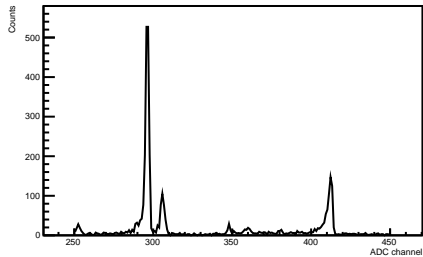
Spectrum - detector 29 pixel 10 subspec 1



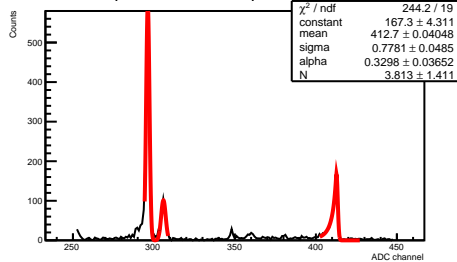
detector 29 pixel 10 subspec 1



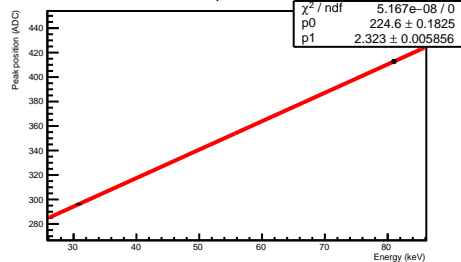
Original spec - 29_11_1



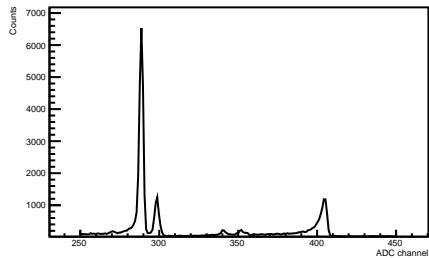
Spectrum - detector 29 pixel 11 subspec 1



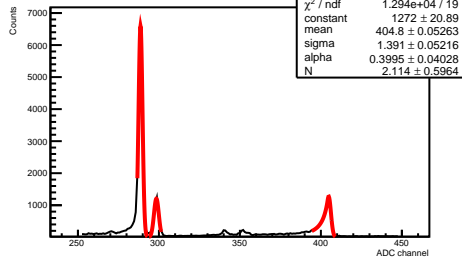
detector 29 pixel 11 subspec 1



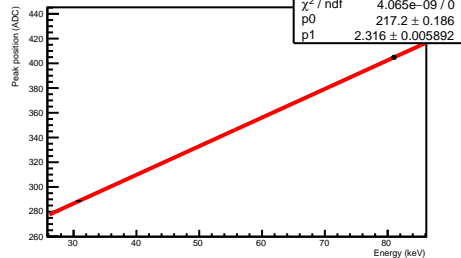
Original spec - 30_0_1



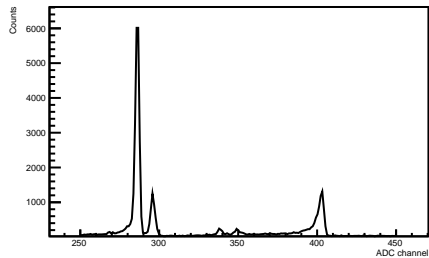
Spectrum - detector 30 pixel 0 subspec 1



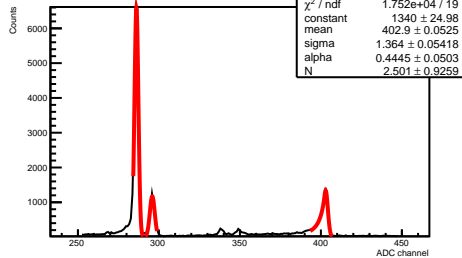
detector 30 pixel 0 subspec 1



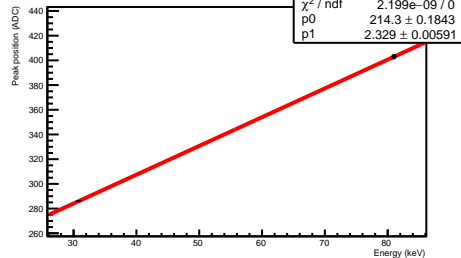
Original spec - 30_1_1



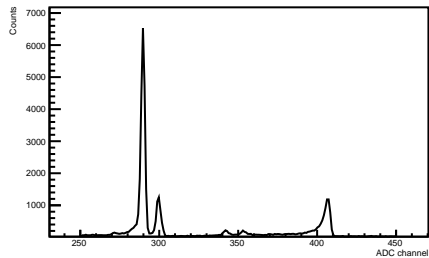
Spectrum - detector 30 pixel 1 subspec 1



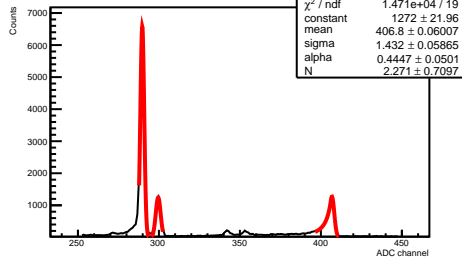
detector 30 pixel 1 subspec 1



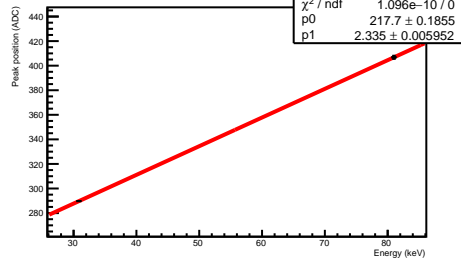
Original spec - 30_2_1



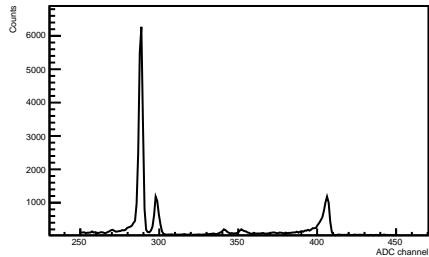
Spectrum - detector 30 pixel 2 subspec 1



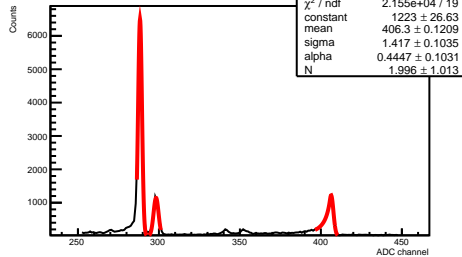
detector 30 pixel 2 subspec 1



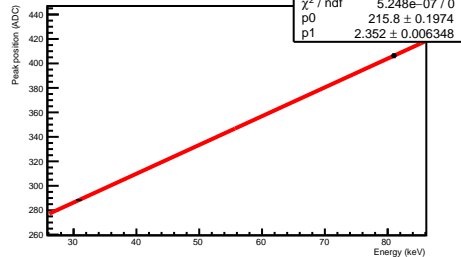
Original spec - 30_3_1



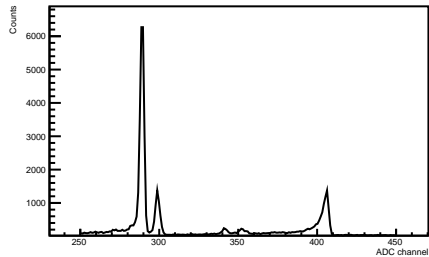
Spectrum - detector 30 pixel 3 subspec 1



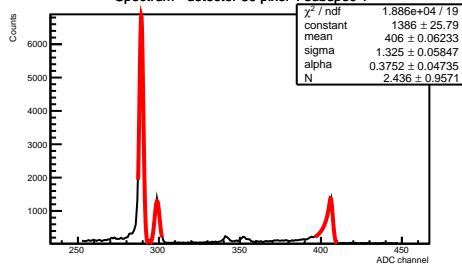
detector 30 pixel 3 subspec 1



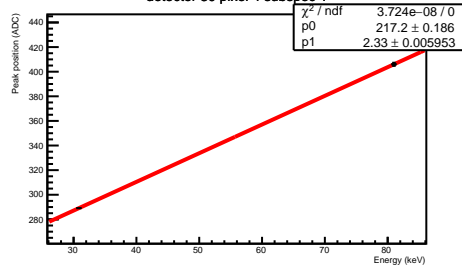
Original spec - 30_4_1



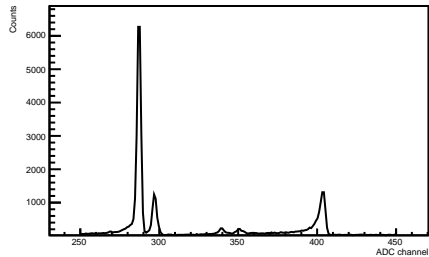
Spectrum - detector 30 pixel 4 subspec 1



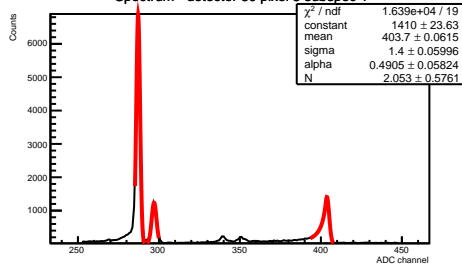
detector 30 pixel 4 subspec 1



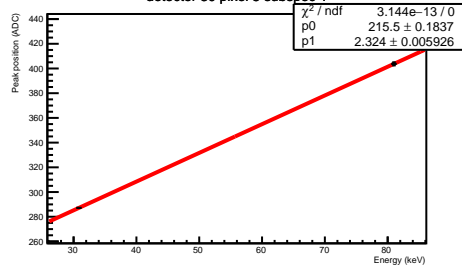
Original spec - 30_5_1



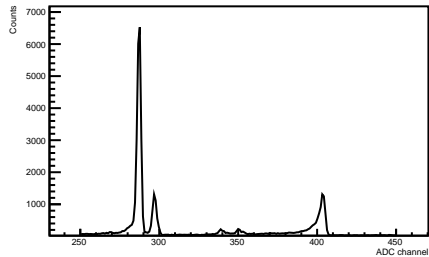
Spectrum - detector 30 pixel 5 subspec 1



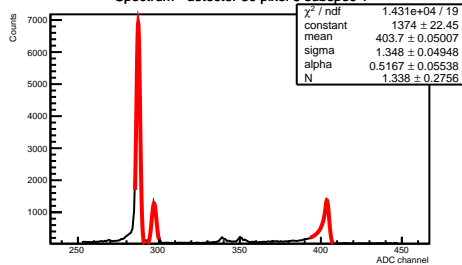
detector 30 pixel 5 subspec 1



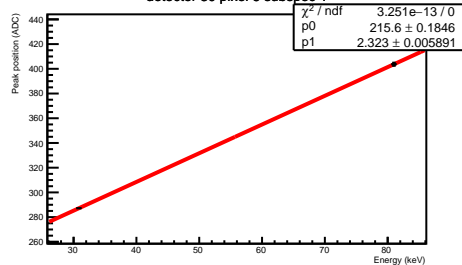
Original spec - 30_6_1



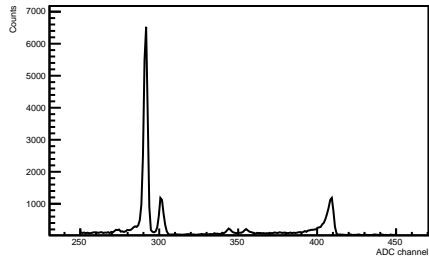
Spectrum - detector 30 pixel 6 subspec 1



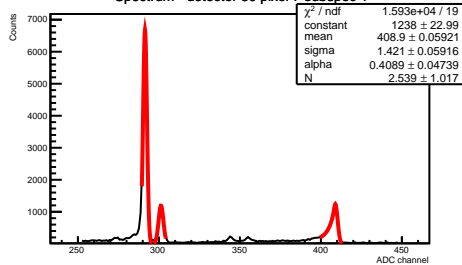
detector 30 pixel 6 subspec 1



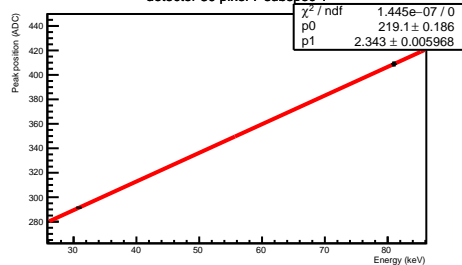
Original spec - 30_7_1



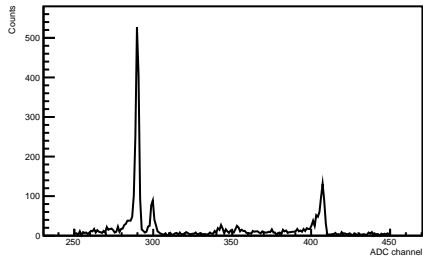
Spectrum - detector 30 pixel 7 subspec 1



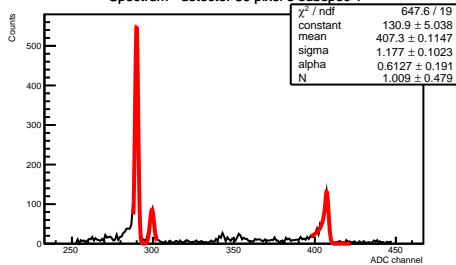
detector 30 pixel 7 subspec 1



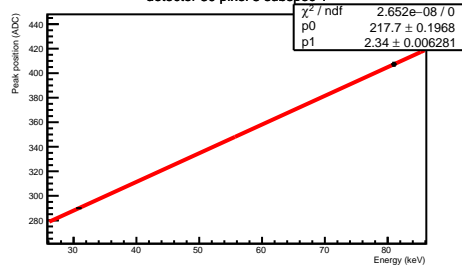
Original spec - 30_8_1



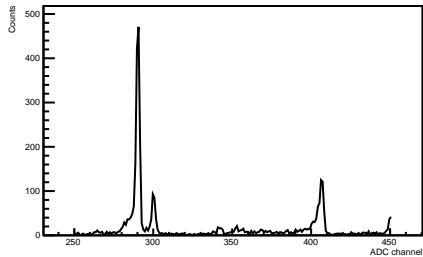
Spectrum - detector 30 pixel 8 subspec 1



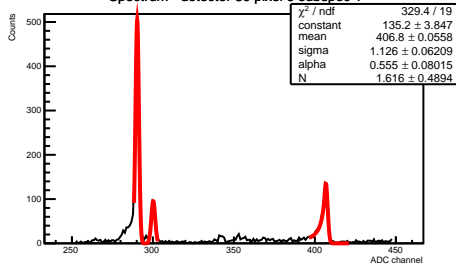
detector 30 pixel 8 subspec 1



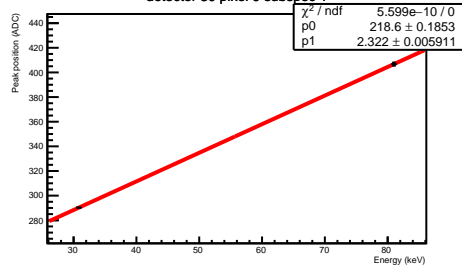
Original spec - 30_9_1



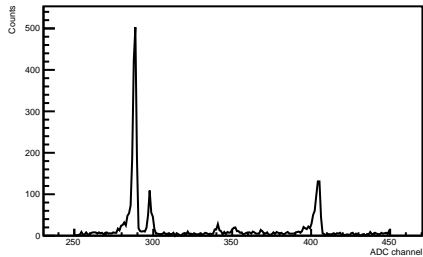
Spectrum - detector 30 pixel 9 subspec 1



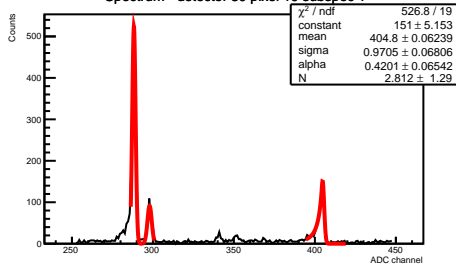
detector 30 pixel 9 subspec 1



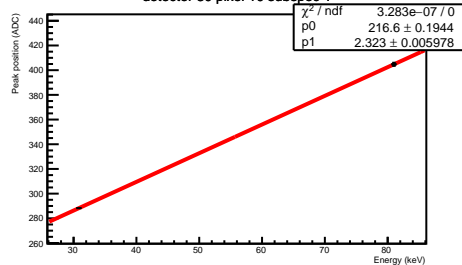
Original spec - 30_10_1



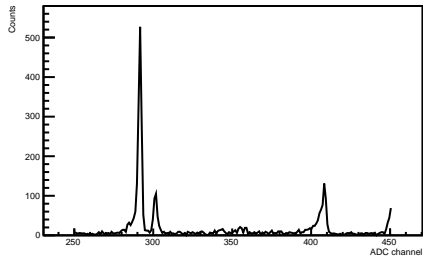
Spectrum - detector 30 pixel 10 subspec 1



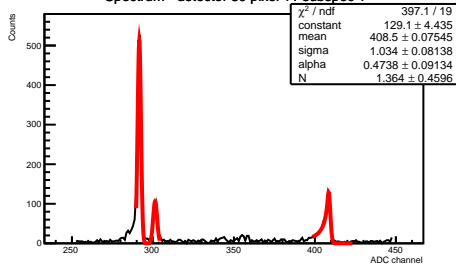
detector 30 pixel 10 subspec 1



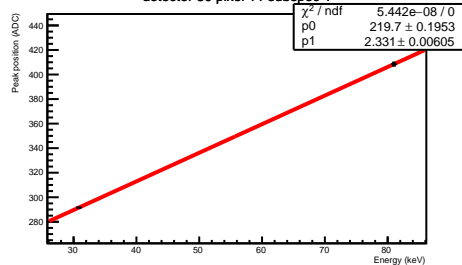
Original spec - 30_11_1



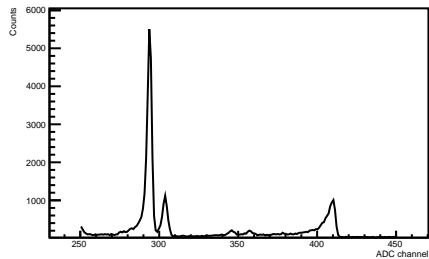
Spectrum - detector 30 pixel 11 subspec 1



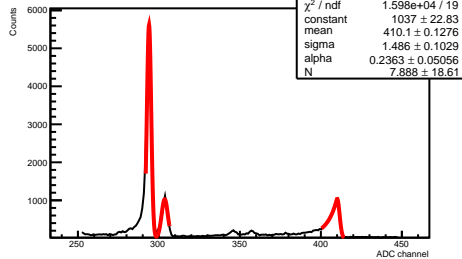
detector 30 pixel 11 subspec 1



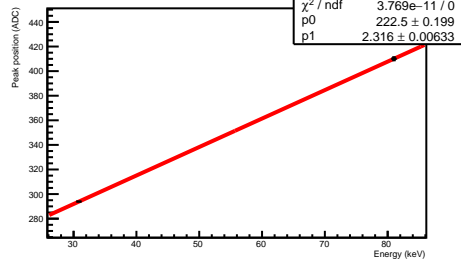
Original spec - 31_0_1



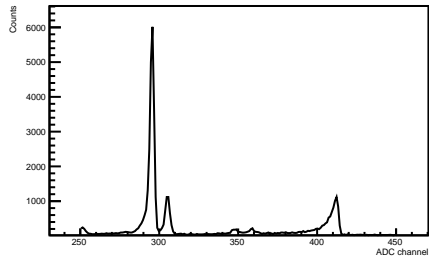
Spectrum - detector 31 pixel 0 subspec 1



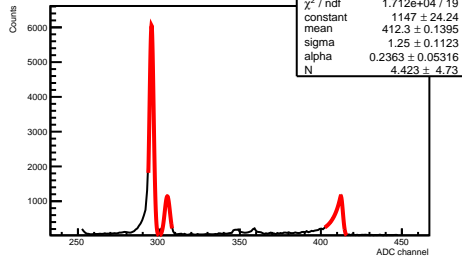
detector 31 pixel 0 subspec 1



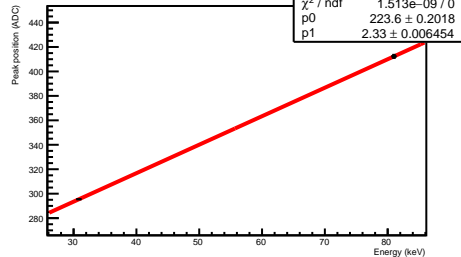
Original spec - 31_1_1



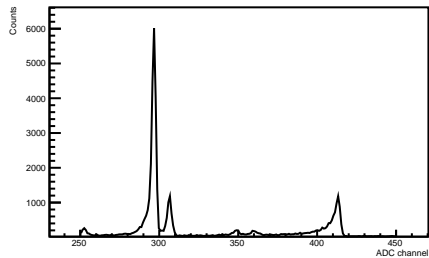
Spectrum - detector 31 pixel 1 subspec 1



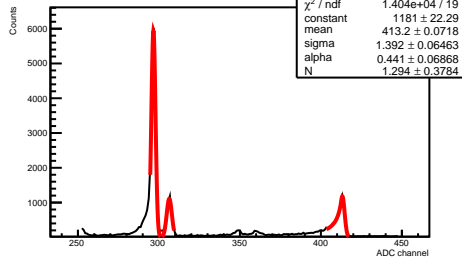
detector 31 pixel 1 subspec 1



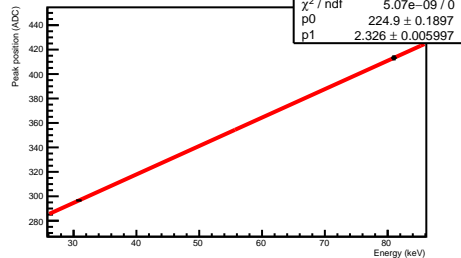
Original spec - 31_2_1



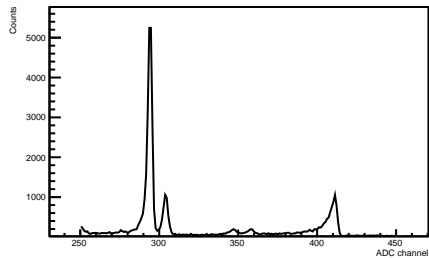
Spectrum - detector 31 pixel 2 subspec 1



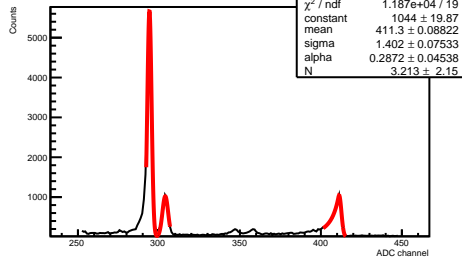
detector 31 pixel 2 subspec 1



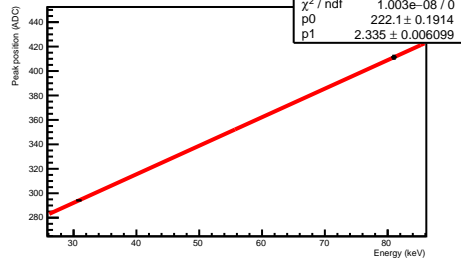
Original spec - 31_3_1



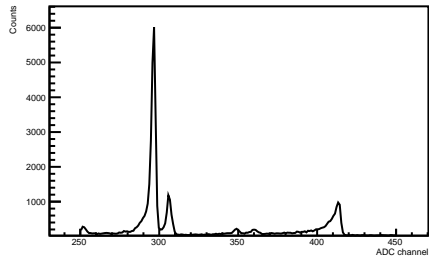
Spectrum - detector 31 pixel 3 subspec 1



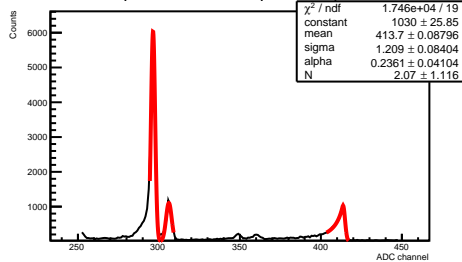
detector 31 pixel 3 subspec 1



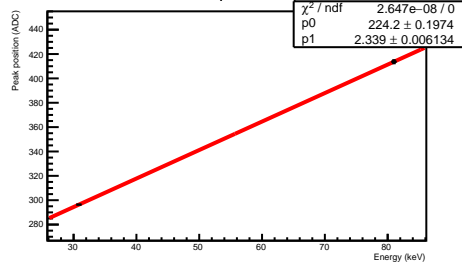
Original spec - 31_4_1



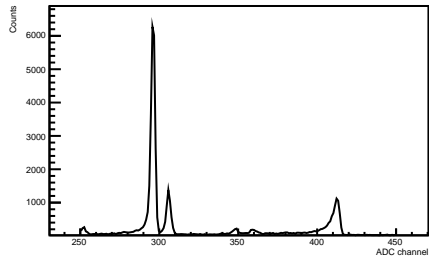
Spectrum - detector 31 pixel 4 subspec 1



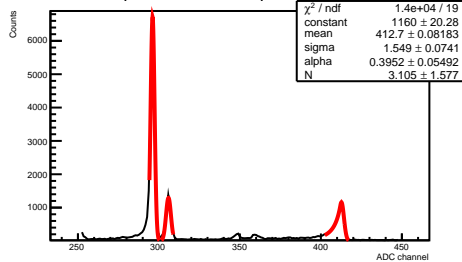
detector 31 pixel 4 subspec 1



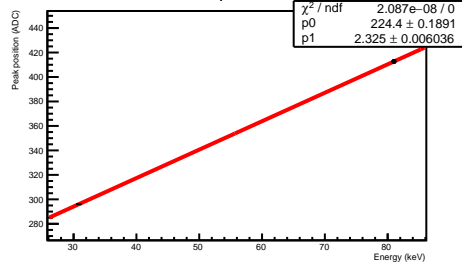
Original spec - 31_5_1



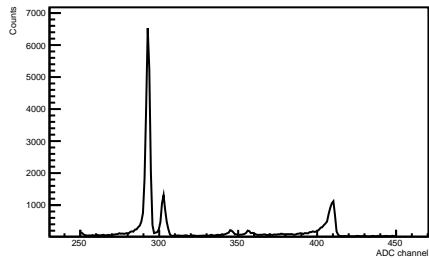
Spectrum - detector 31 pixel 5 subspec 1



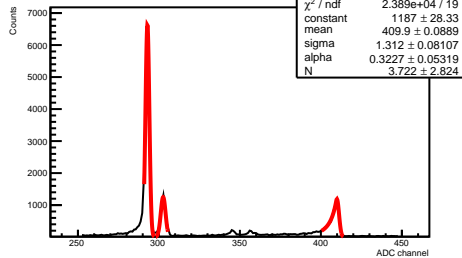
detector 31 pixel 5 subspec 1



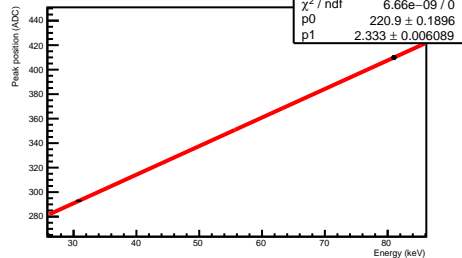
Original spec - 31_6_1



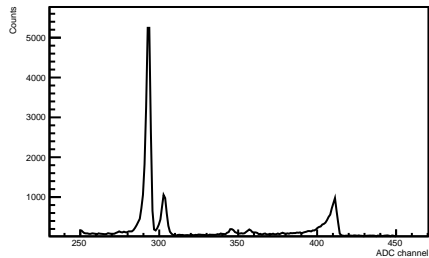
Spectrum - detector 31 pixel 6 subspec 1



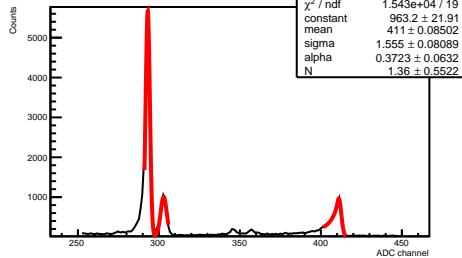
detector 31 pixel 6 subspec 1



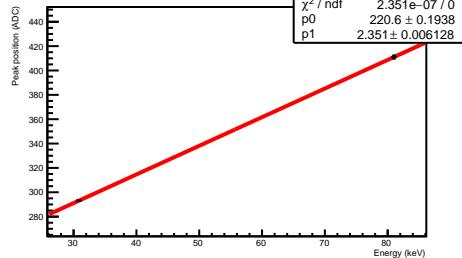
Original spec - 31_7_1



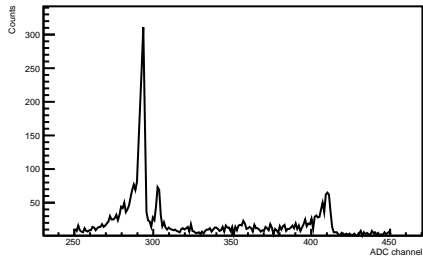
Spectrum - detector 31 pixel 7 subspec 1



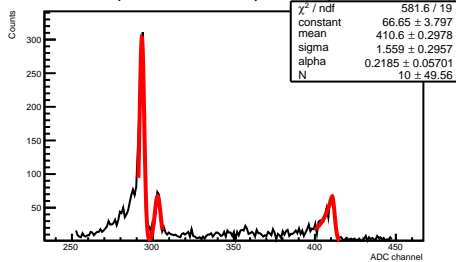
detector 31 pixel 7 subspec 1



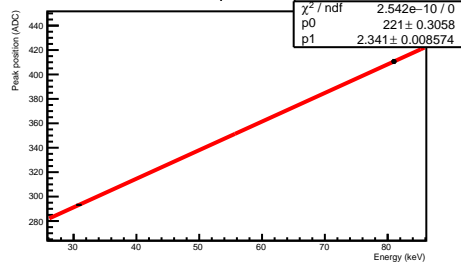
Original spec - 31_8_1



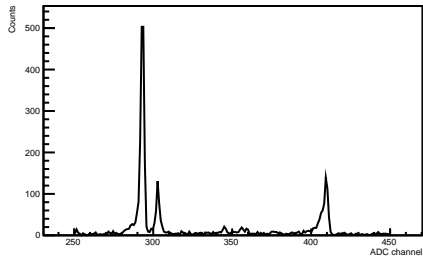
Spectrum - detector 31 pixel 8 subspec 1



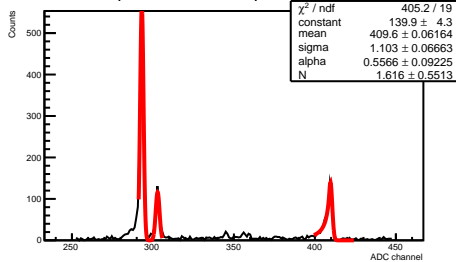
detector 31 pixel 8 subspec 1



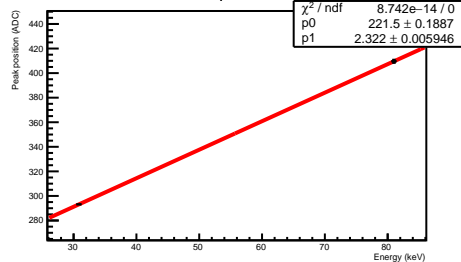
Original spec - 31_9_1



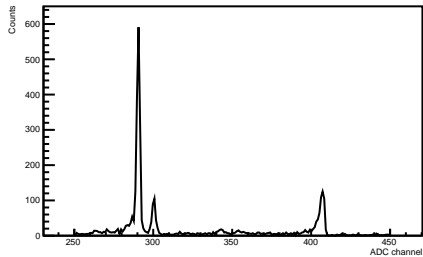
Spectrum - detector 31 pixel 9 subspec 1



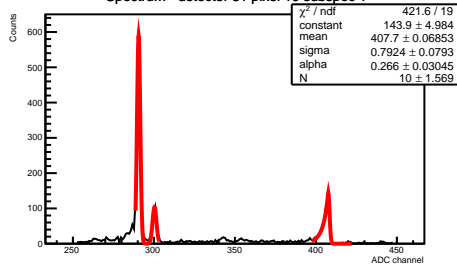
detector 31 pixel 9 subspec 1



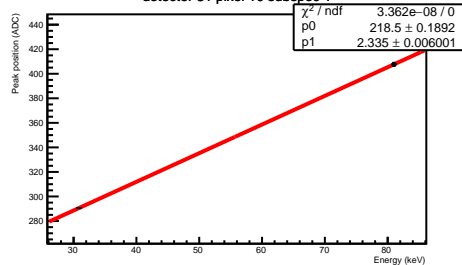
Original spec - 31_10_1



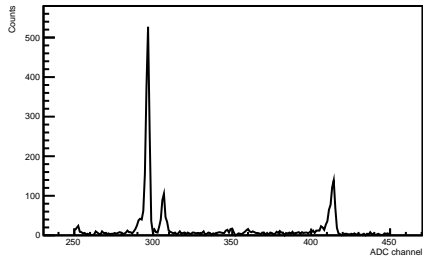
Spectrum - detector 31 pixel 10 subspec 1



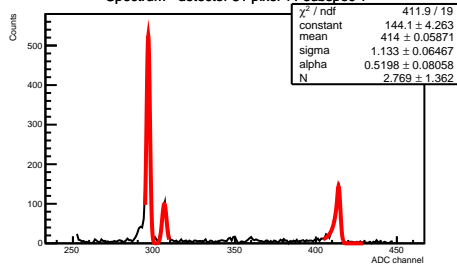
detector 31 pixel 10 subspec 1



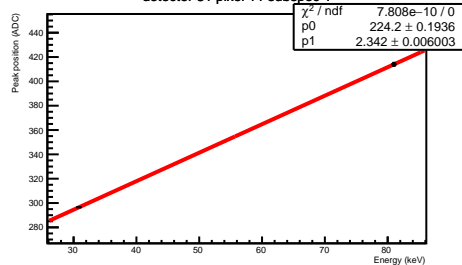
Original spec - 31_11_1



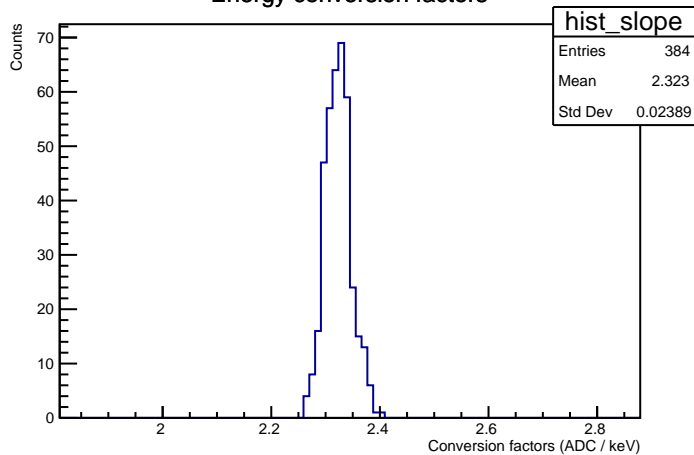
Spectrum - detector 31 pixel 11 subspec 1



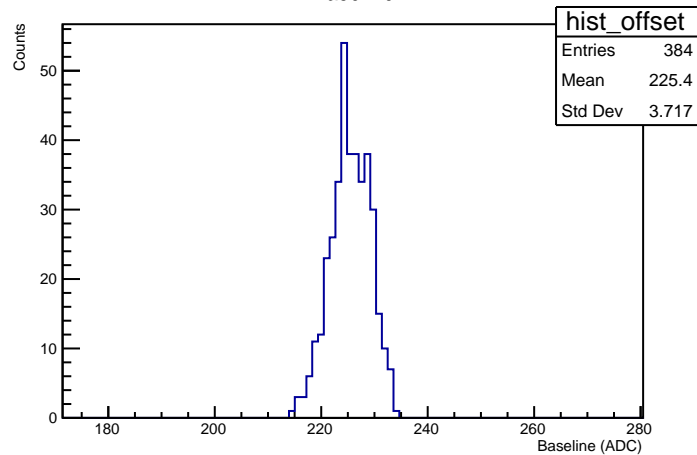
detector 31 pixel 11 subspec 1



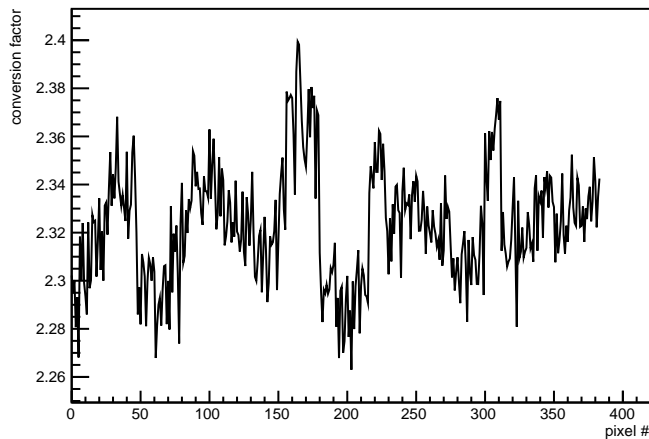
Energy conversion factors



Baseline



conversion factor



baseline

