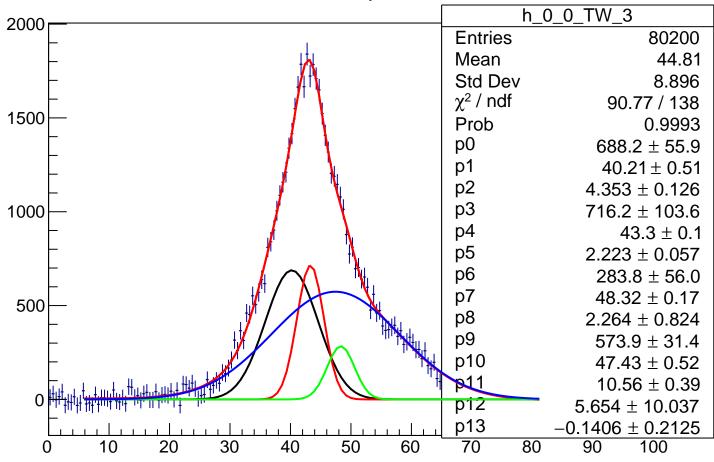
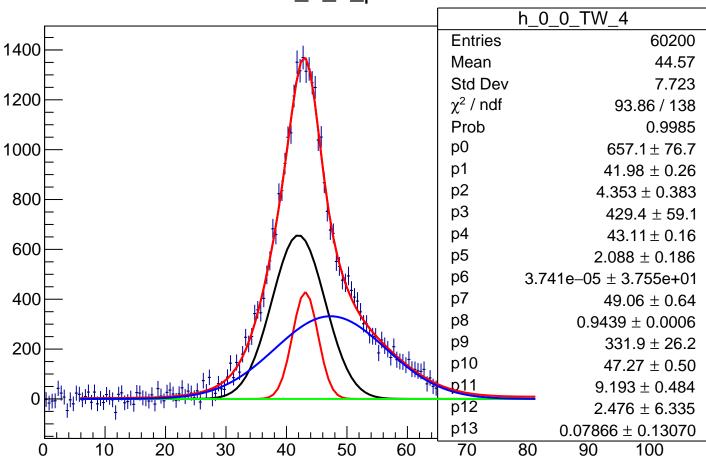


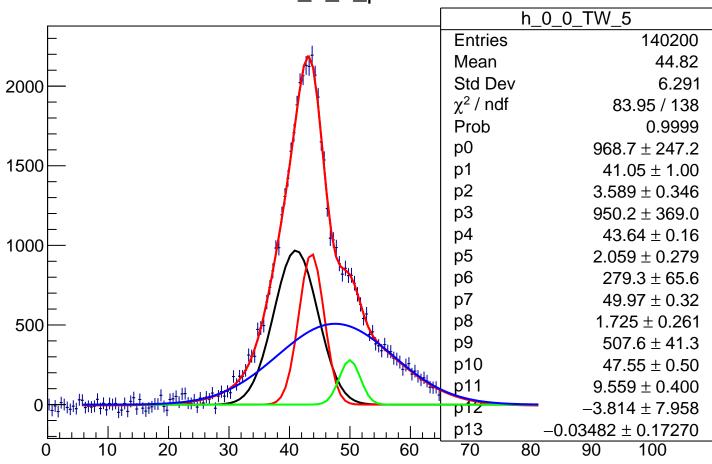
h_0_0_pure h_0_0_TW 0 **Entries** 20200 700 Mean 41.73 Std Dev 11.94 600 χ^2 / ndf 97.84 / 138 Prob 0.9961 500 p0 0.6423 ± 67.9192 **p1** 39.79 ± 3.29 400 p2 2.068 ± 2.136 р3 57.85 ± 31.26 300 p4 41.81 ± 3.36 **p5** 1.308 ± 0.972 200 p6 44.15 ± 30.65 р7 48.32 ± 0.26 100 89 0.9439 ± 1.1662 **29** 617.1 ± 15.1 p10 45.34 ± 0.05 p11 10.92 ± 0.08 -100p12 64.06 ± 9.17 p13 -1.758 ± 0.175 -20030 10 20 40 50 60 70 80 90 100

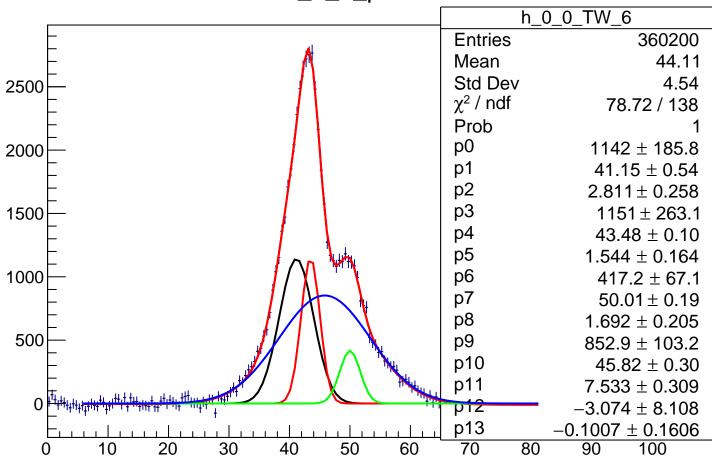
h_0_0_pure h_0_0_TW_1 1200 **Entries** 30200 Mean 42.63 Std Dev 10.86 1000 χ^2 / ndf 93.89 / 138 Prob 0.9985 800 p0 244.8 ± 34.8 **p1** 39.9 ± 0.3 p2 4.353 ± 0.150 600 рЗ 216.6 ± 39.4 p4 43.09 ± 0.35 **p5** 400 2.012 ± 0.321 p6 194.3 ± 31.0 **p7** 48.71 ± 0.57 200 p8 2.261 ± 0.285 **9**9 653 ± 23.7 45.34 ± 0.04 p11 10.92 ± 0.10 p12 56.5 ± 9.6 -200p13 -1.483 ± 0.186 20 30 10 40 50 60 70 80 90 100

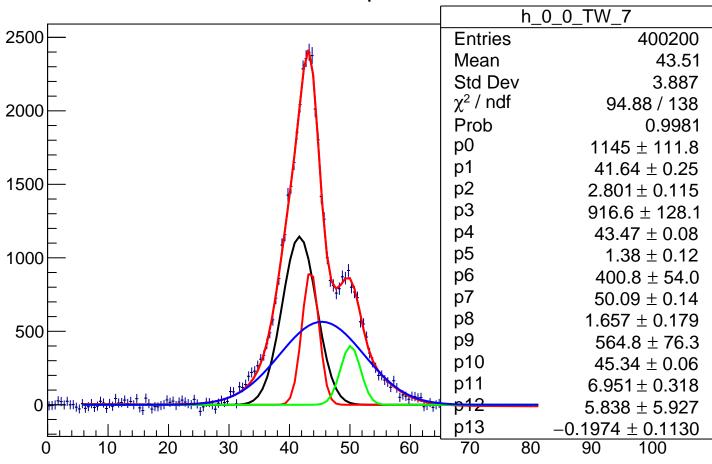
h_0_0_pure h_0_0_TW_2 1400 **Entries** 50200 Mean 43.58 1200 Std Dev 9.026 χ^2 / ndf 84 / 138 Prob 0.9999 1000 p0 461.3 ± 32.3 **p1** 39.79 ± 0.00 800 p2 4.353 ± 0.090 рЗ 406.8 ± 30.6 600 p4 43.57 + 0.26**p5** 2.223 ± 0.167 p6 257.5 ± 30.3 400 **p7** 48.89 ± 0.38 p8 2.265 ± 0.218 200 p9 541.3 ± 24.8 10ع 45.34 ± 0.15 10.92 ± 4.14 p12 19.12 ± 8.98 p13 -0.5803 ± 0.1718 -20020 30 50 10 40 60 70 80 90 100

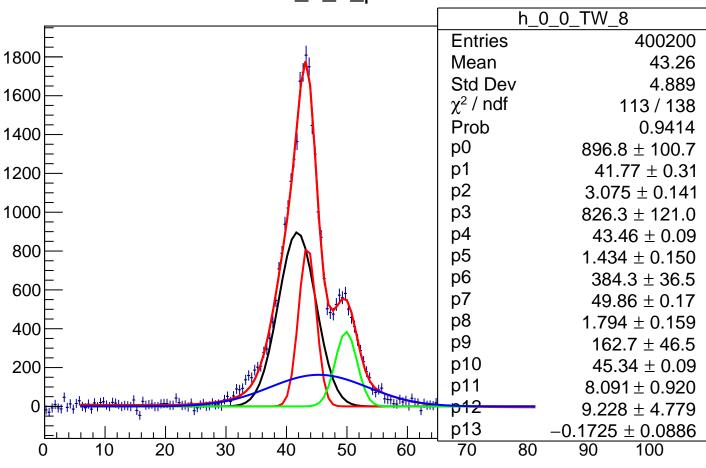


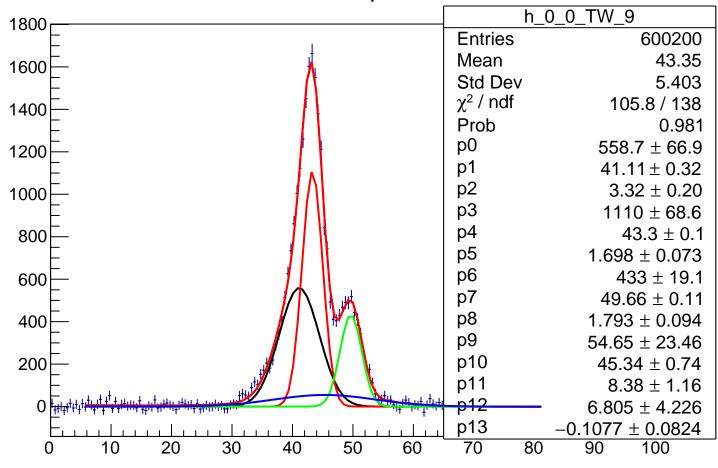


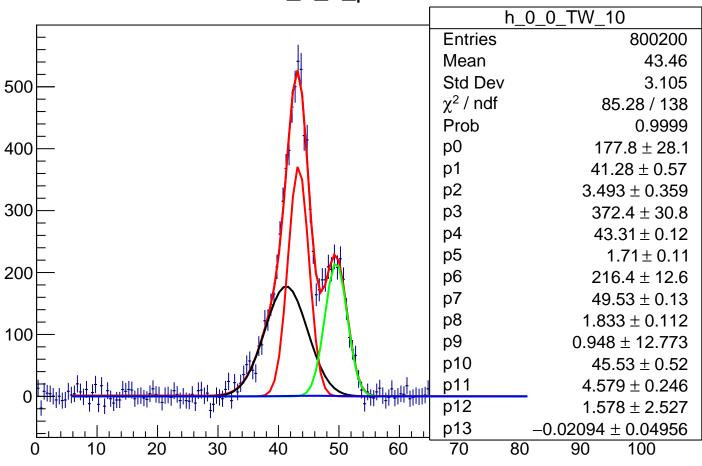


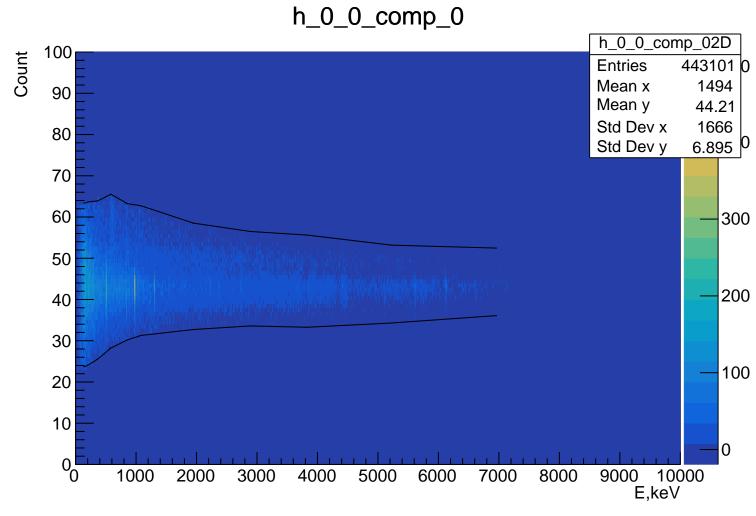












h_0_0_comp_0 h_0_0_comp_02D_py **Entries** + + Mean 44.21 Std Dev 6.895 +

Count

