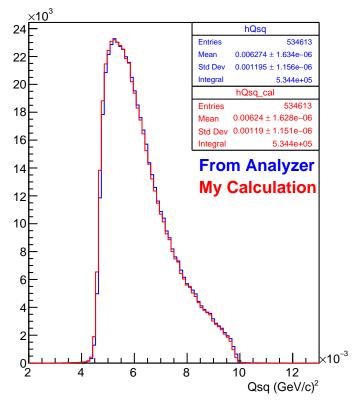
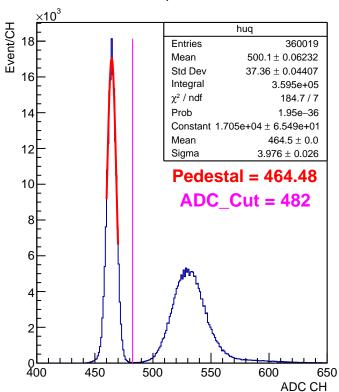


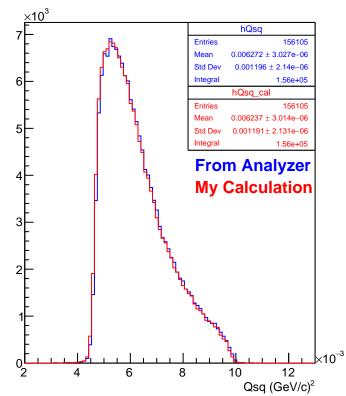
LHRS Qsq w/ T1 trigger (run2052,Pb10)





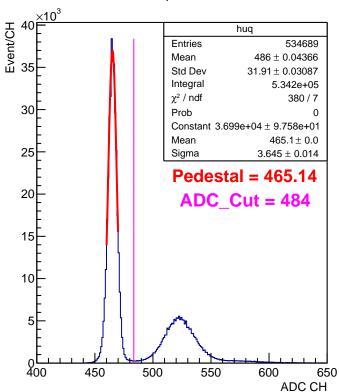
LHRS Qsq w/ T1 trigger (run2055,Pb10)

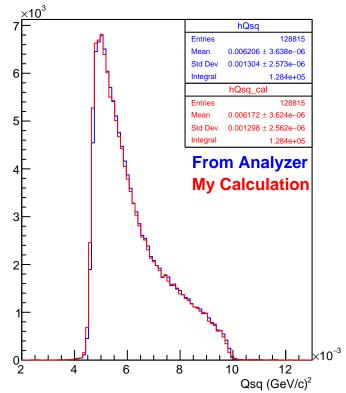


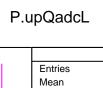




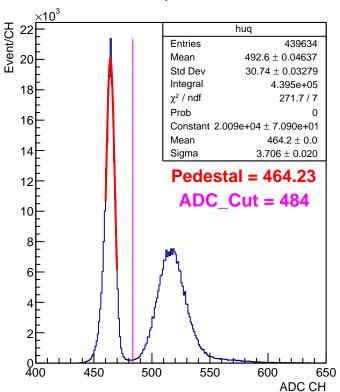
dcL LHRS Qsq w/ T1 trigger (run2148,Pb10)

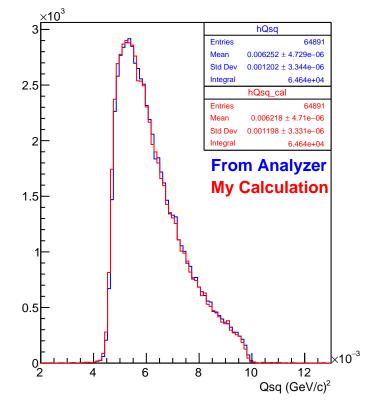


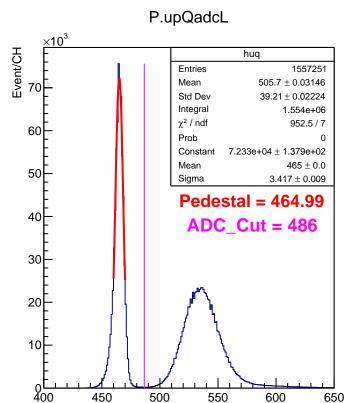




LHRS Qsq w/ T1 trigger (run2294,Pb10)

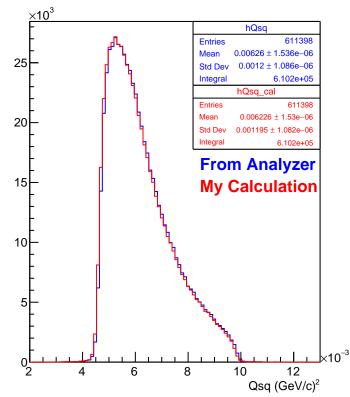






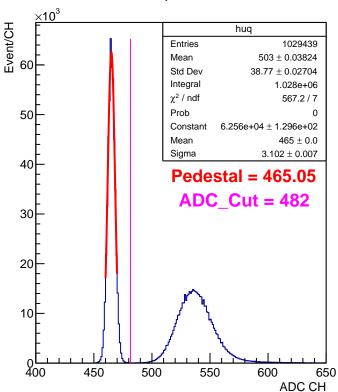
ADC CH

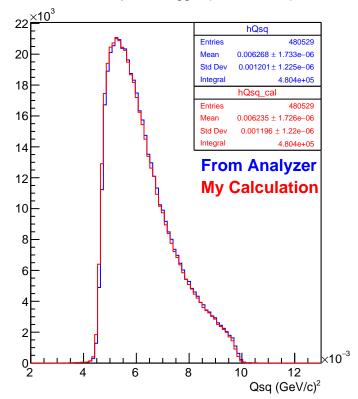
LHRS Qsq w/ T1 trigger (run1983,Pb2)

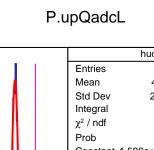




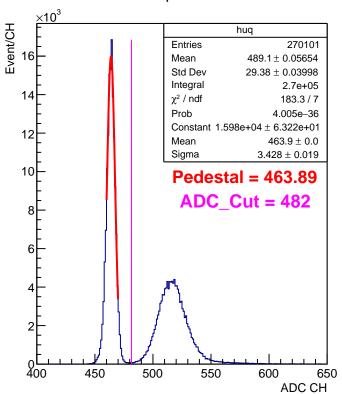
LHRS Qsq w/ T1 trigger (run1996,Pb2)

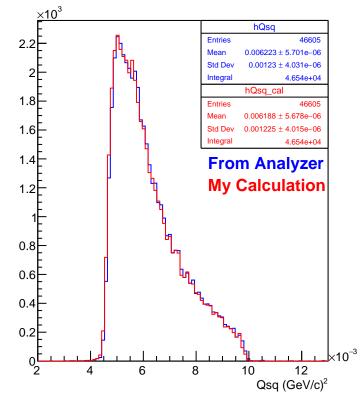






LHRS Qsq w/ T1 trigger (run2322,Pb4)



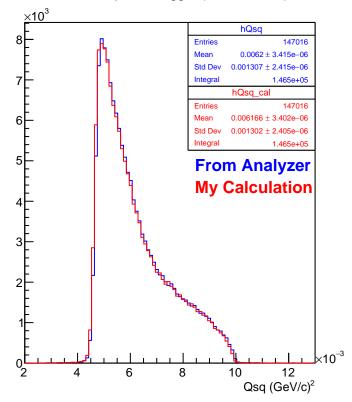




5 35 ⊢ 35 ⊢ Event/CH huq Entries 515684 Mean 489.9 ± 0.04678 Std Dev 33.58 ± 0.03308 30 Integral 5.151e+05 χ^2 / ndf 299.6 / 7 Prob 25 Constant 3.252e+04 ± 9.166e+01 Mean 465 ± 0.0 Sigma 3.596 ± 0.014 20 Pedestal = 464.99 $ADC_Cut = 482$ 15 10 450 500 550 600 650 400

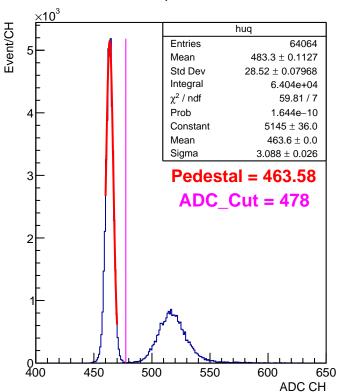
ADC CH

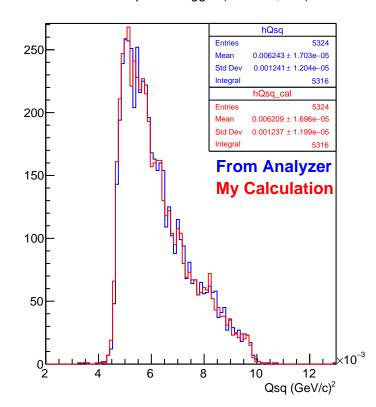
LHRS Qsq w/ T1 trigger (run2149,Pb5)

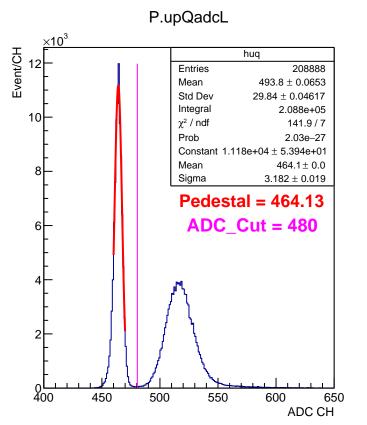




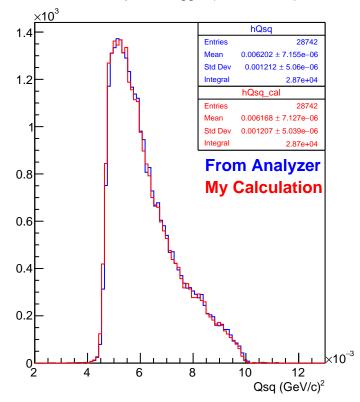
LHRS Qsq w/ T1 trigger (run2316,Pb6)







LHRS Qsq w/ T1 trigger (run2317,Pb6)





P.upQadcL

- 35⊬ ×10³ Event/CH huq **Entries** 498905 Mean 488.7 ± 0.04619 Std Dev 32.61 ± 0.03266 30 Integral 4.985e+05 χ^2 / ndf 311.2 / 7 Prob 25 Constant 3.233e+04 ± 9.174e+01 Mean 465.2 ± 0.0 Sigma 3.646 ± 0.015 20 Pedestal = 465.22 $ADC_Cut = 484$ 15 10

450

400

500

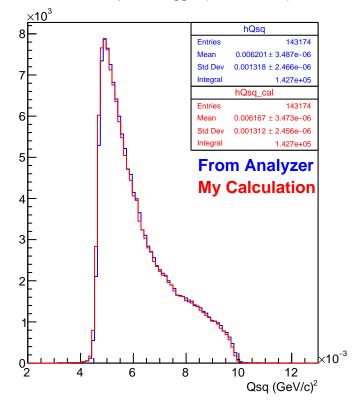
550

600

650

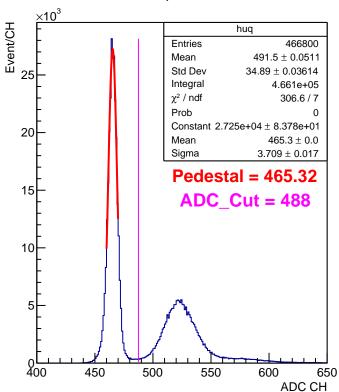
ADC CH

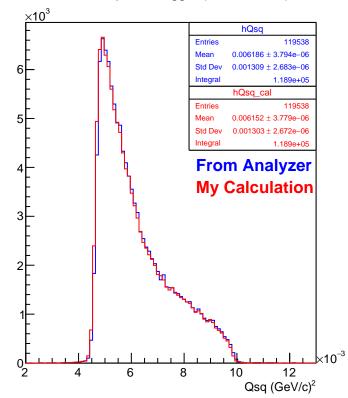
LHRS Qsq w/ T1 trigger (run2139,Pb7)





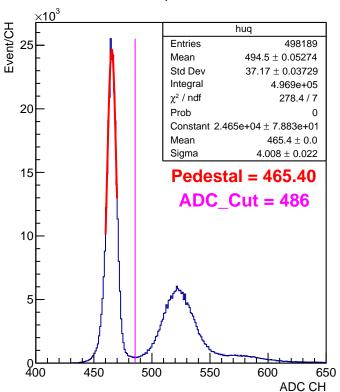
LHRS Qsq w/ T1 trigger (run2140,Pb7)

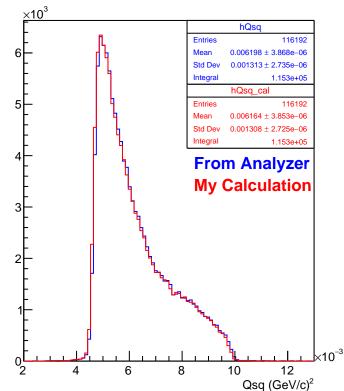


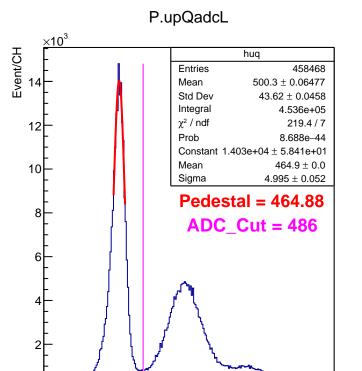




LHRS Qsq w/ T1 trigger (run2141,Pb7)

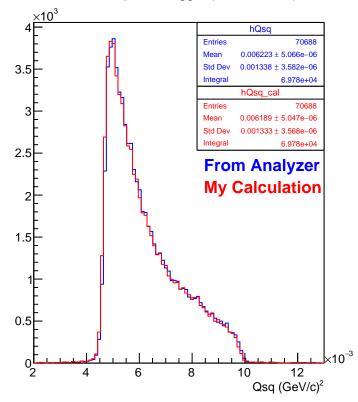






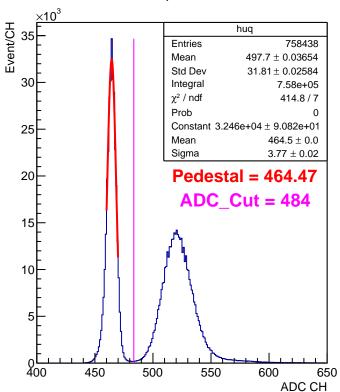
ADC CH

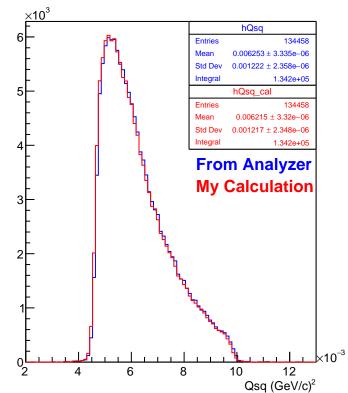
LHRS Qsq w/ T1 trigger (run2142,Pb7)





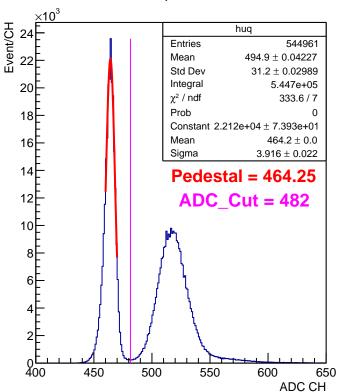
LHRS Qsq w/ T1 trigger (run2199,Pb7)

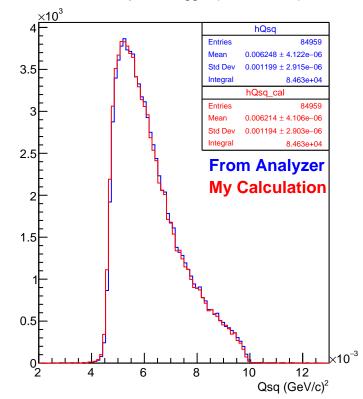






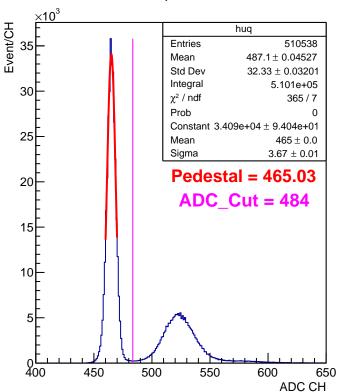
LHRS Qsq w/ T1 trigger (run2291,Pb7)

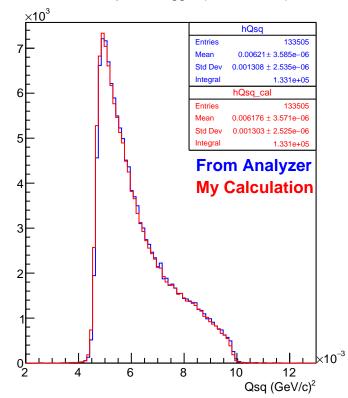


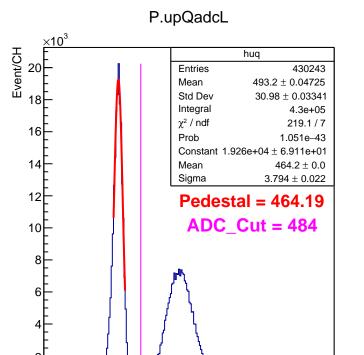




LHRS Qsq w/ T1 trigger (run2146,Pb8)

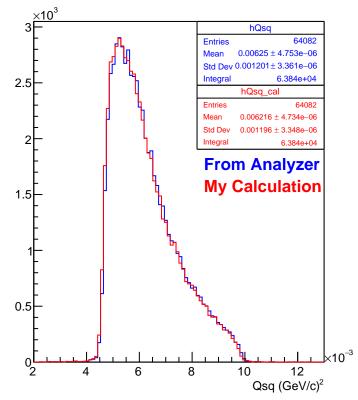






ADC CH

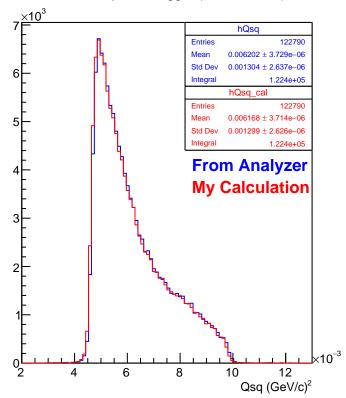
LHRS Qsq w/ T1 trigger (run2292,Pb8)

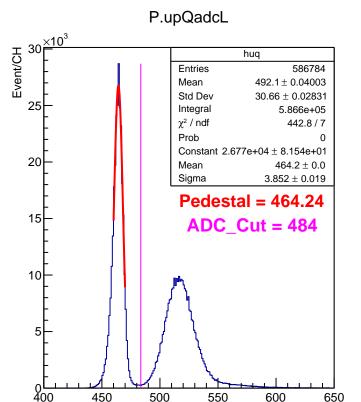




$\times 10^3$ Event/CH huq Entries 504658 Mean 486.2 ± 0.04504 Std Dev 31.99 ± 0.03185 Integral 5.043e+05 χ^2 / ndf 317.7 / 7 30 Prob Constant 3.614e+04 ± 9.713e+01 Mean 465.1 ± 0.0 25 Sigma 3.492 ± 0.013 Pedestal = 465.1320 $ADC_Cut = 486$ 15 10 450 500 550 600 650 400 ADC CH

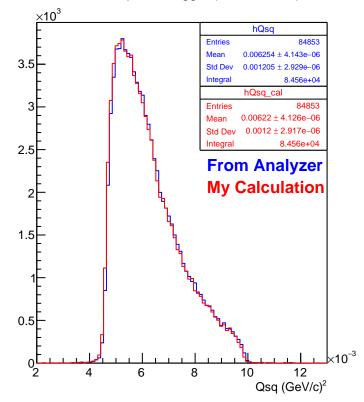
LHRS Qsq w/ T1 trigger (run2147,Pb9)





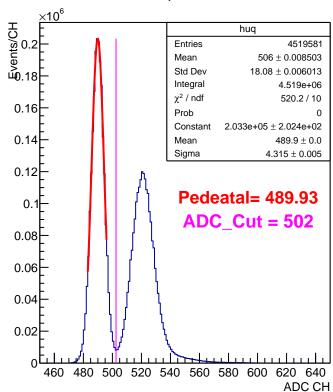
ADC CH

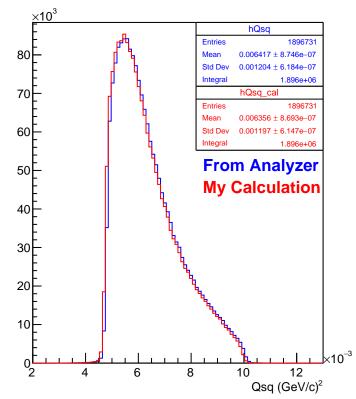
LHRS Qsq w/ T1 trigger (run2293,Pb9)



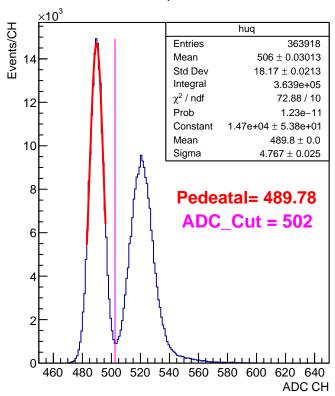


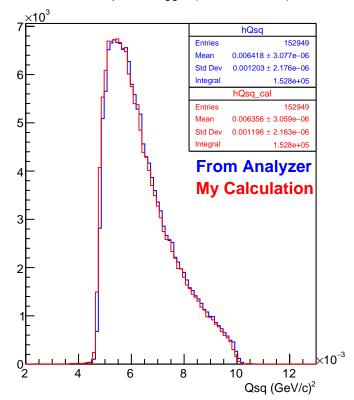
RHRS Qsq w/ T1 trigger (run21185,Pb10)



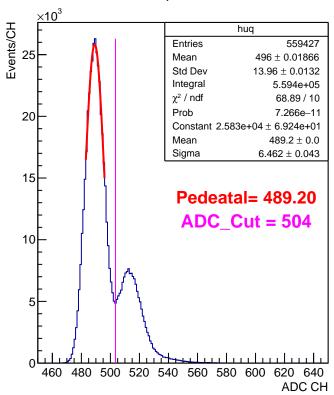


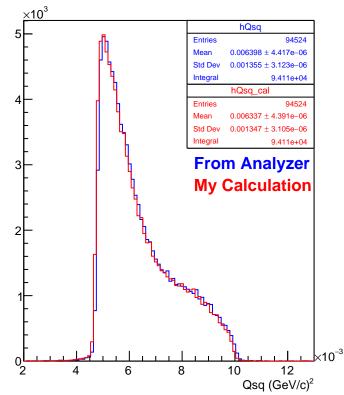
RHRS Qsq w/ T1 trigger (run21188,Pb10)





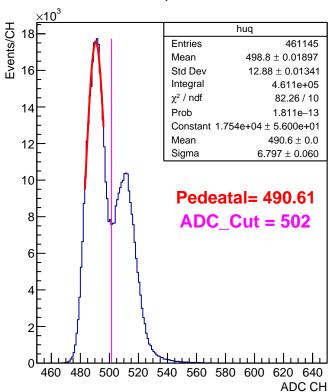
RHRS Qsq w/ T1 trigger (run21290,Pb10)

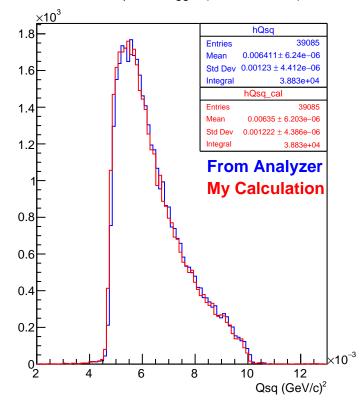




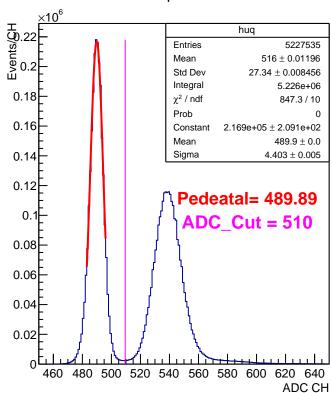


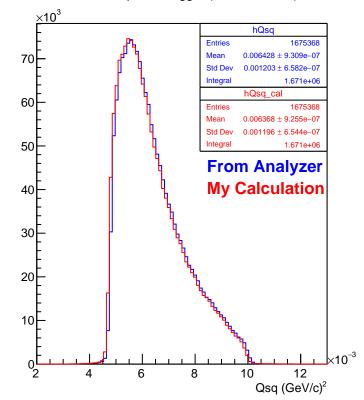
RHRS Qsq w/ T1 trigger (run21415,Pb10)



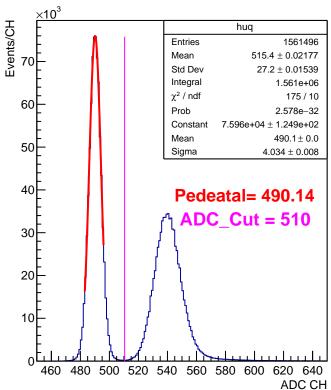


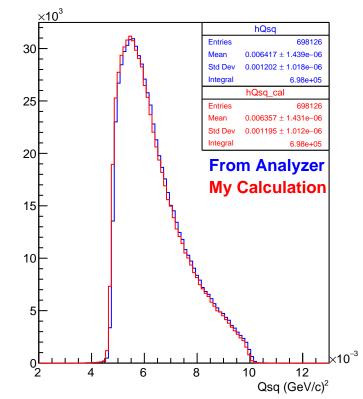
RHRS Qsq w/ T1 trigger (run21108,Pb2)

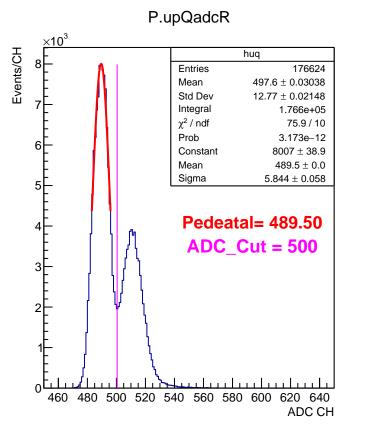




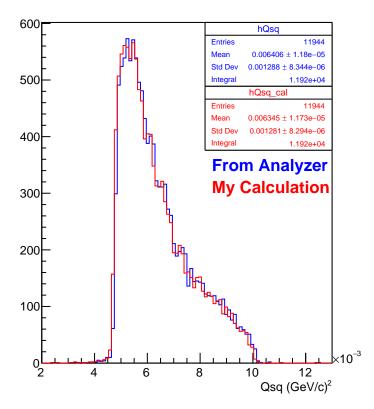
RHRS Qsq w/ T1 trigger (run21121,Pb2)



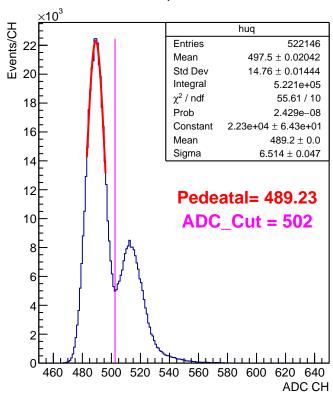


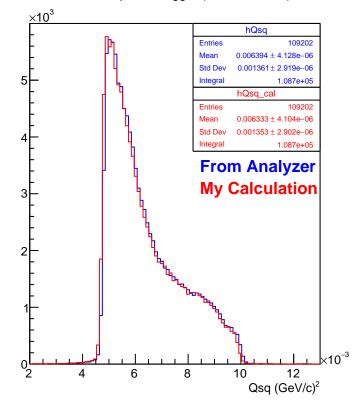


RHRS Qsq w/ T1 trigger (run21438,Pb4)



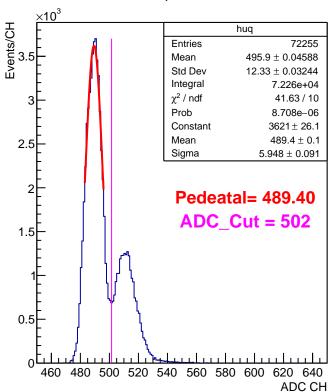
RHRS Qsq w/ T1 trigger (run21291,Pb5)

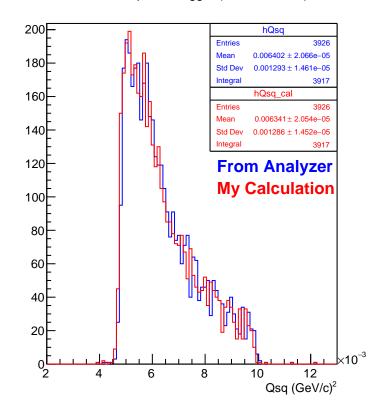


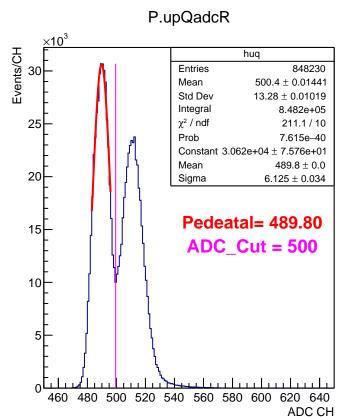




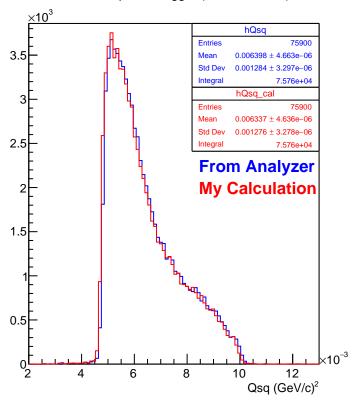
RHRS Qsq w/ T1 trigger (run21435,Pb6)



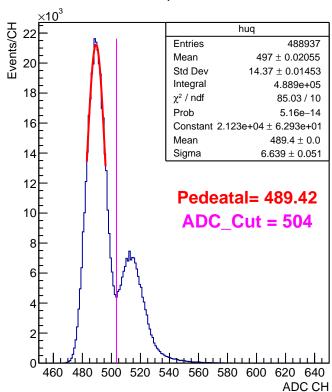


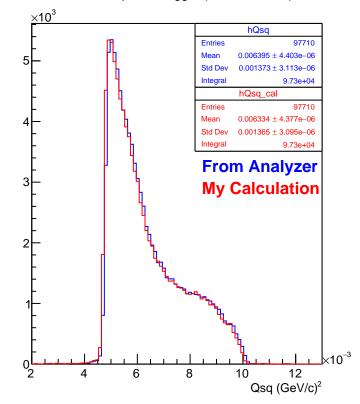


RHRS Qsq w/ T1 trigger (run21436,Pb6)

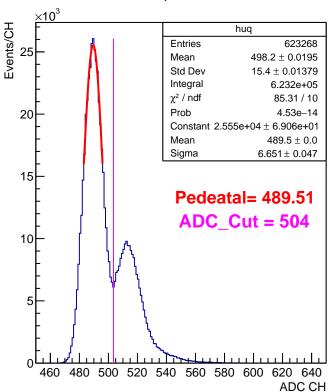


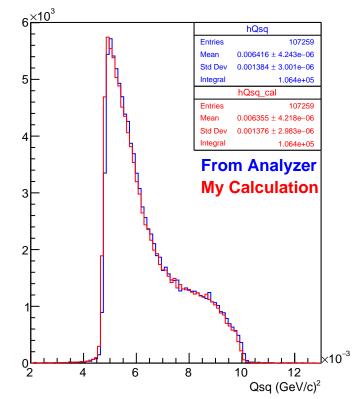
RHRS Qsq w/ T1 trigger (run21281,Pb7)





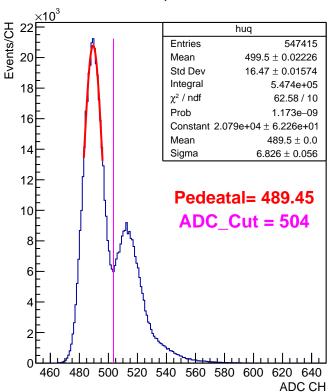
RHRS Qsq w/ T1 trigger (run21282,Pb7)

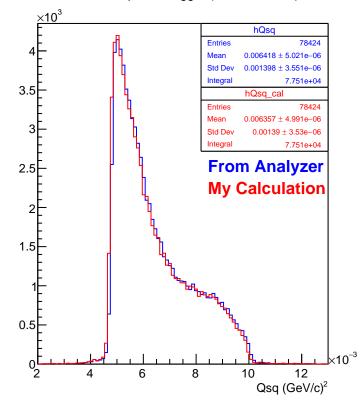






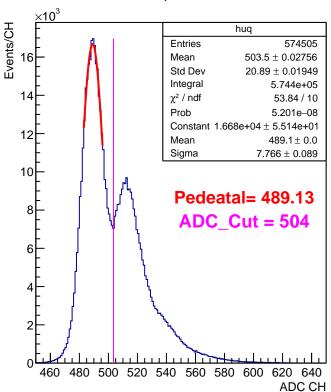
RHRS Qsq w/ T1 trigger (run21283,Pb7)

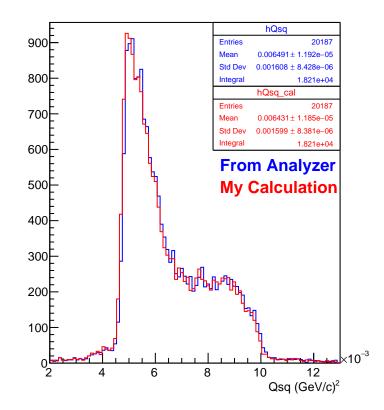






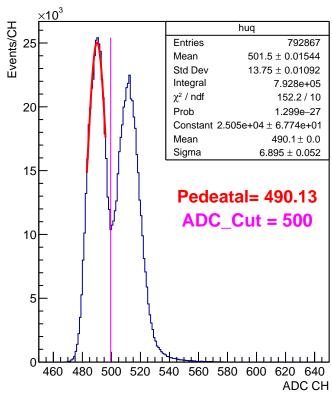
RHRS Qsq w/ T1 trigger (run21284,Pb7)

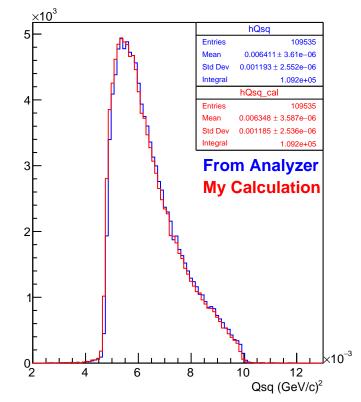




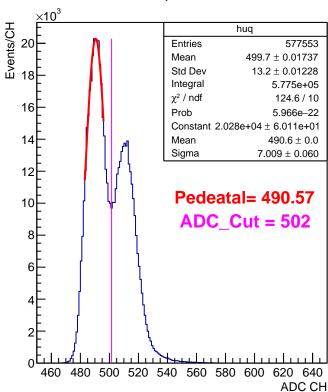


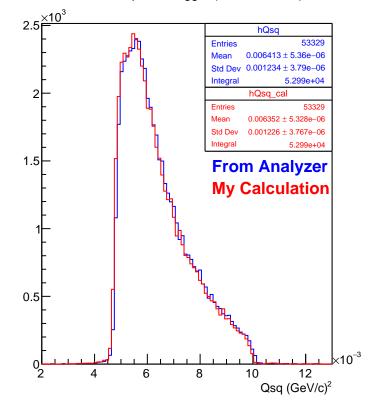
RHRS Qsq w/ T1 trigger (run21344,Pb7)



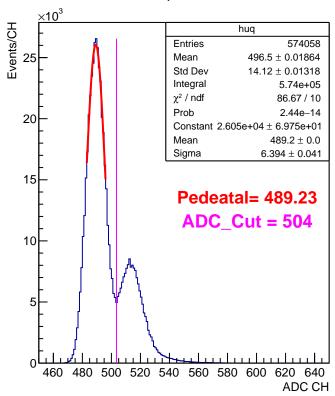


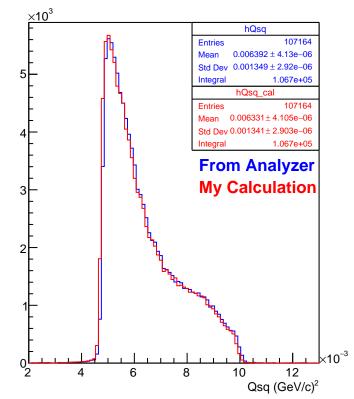
RHRS Qsq w/ T1 trigger (run21412,Pb7)

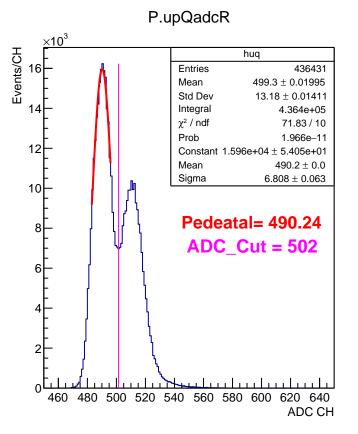




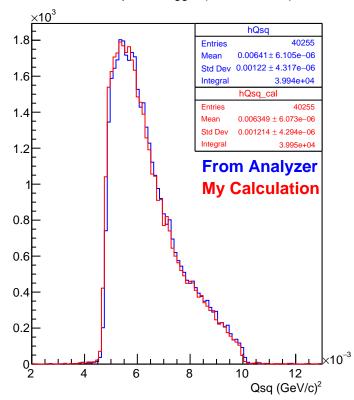
RHRS Qsq w/ T1 trigger (run21288,Pb8)





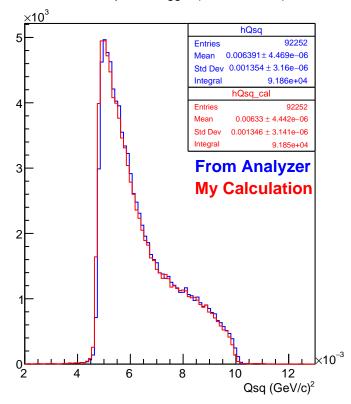


RHRS Qsq w/ T1 trigger (run21413,Pb8)



$\times 10^3$ Events/CH huq 25 **Entries** 537518 Mean 496 ± 0.01906 Std Dev 13.97 ± 0.01348 Integral 5.375e+05 χ^2 / ndf 76.13 / 10 20 Prob 2.862e-12 Constant 2.471e+04 ± 6.803e+01 Mean 489.1 ± 0.0 Sigma 6.434 ± 0.043 15 **Pedeatal= 489.13** $ADC_Cut = 504$ 10 500 520 540 580 640 480 560 600 620 ADC CH

RHRS Qsq w/ T1 trigger (run21289,Pb9)



RHRS Qsq w/ T1 trigger (run21414,Pb9)

