Upstream ADC (run1983, 21108)

huqL	
Entries	1557251
Mean	505.7 ± 0.03146
Std Dev	39.21 ± 0.02224
Integral	1

huqR	
Entries	5227535
Mean	516 ± 0.01196
Std Dev	27.34 ± 0.008456
Integral	1

PedL Cut = 486.5
PedR Cut = 509.5
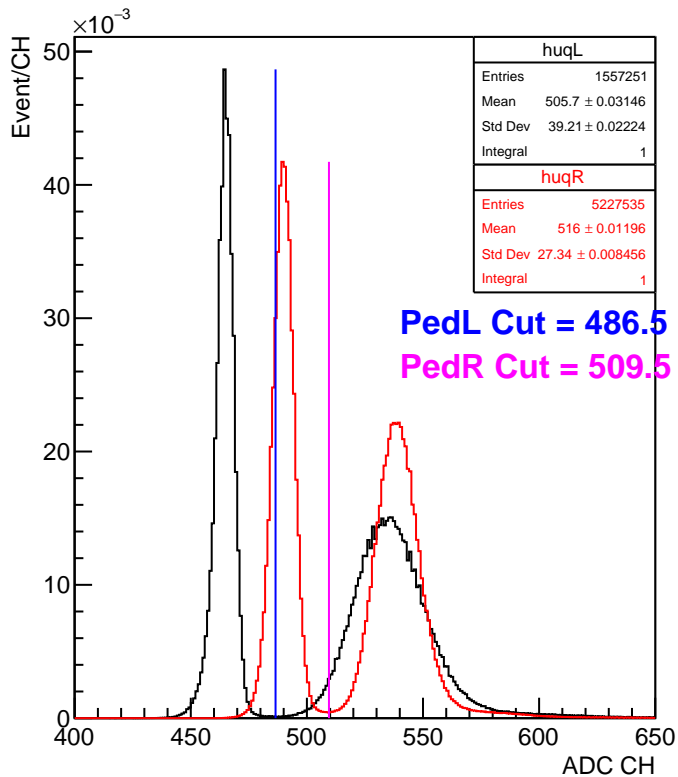
Qsq w/ T1 trigger (run1983, 21108)

hQsqL	
Entries	609381
Mean	0.006397 ± 1.55e−06
Std Dev	0.00121 ± 1.096e−06
Integral	1

hQsqR	
Entries	1670309
Mean	0.006465 ± 9.324e−07
Std Dev	0.001205 ± 6.593e−07
Integral	1

LHRS
RHRS
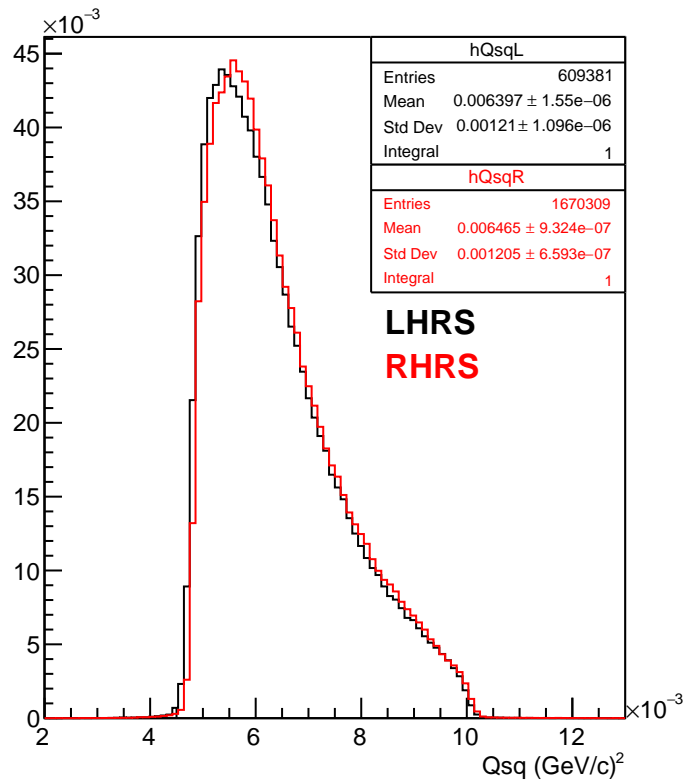
Upstream ADC (run1996, 21121)

huqL	
Entries	1029439
Mean	503 ± 0.03824
Std Dev	38.77 ± 0.02704
Integral	1

huqR	
Entries	1561496
Mean	515.4 ± 0.02177
Std Dev	27.2 ± 0.01539
Integral	1

PedL Cut = 481.5
PedR Cut = 510.5
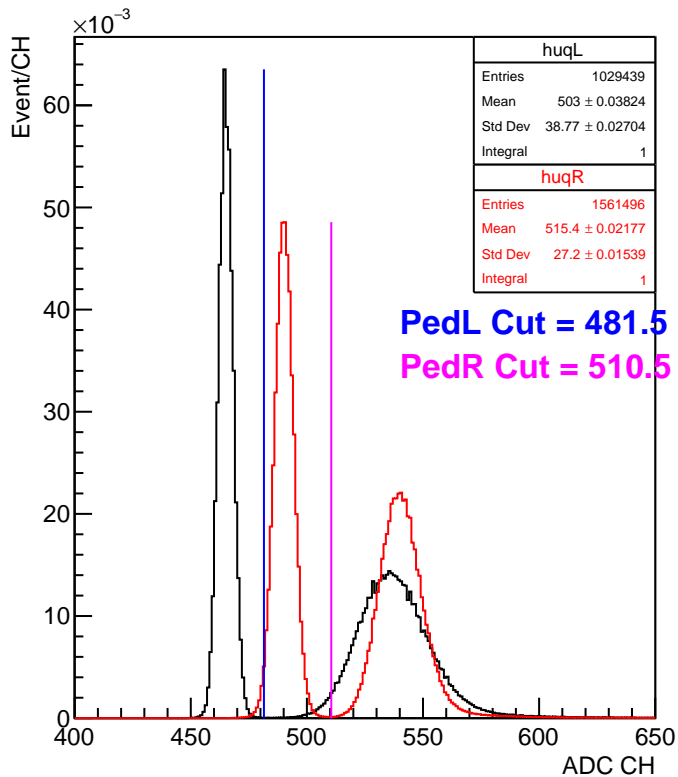
Qsq w/ T1 trigger (run1996, 21121)

hQsqL	
Entries	480026
Mean	0.006406 ± 1.75e−06
Std Dev	0.001213 ± 1.238e−06
Integral	1

hQsqR	
Entries	697881
Mean	0.006454 ± 1.443e−06
Std Dev	0.001205 ± 1.02e−06
Integral	1

LHRS
RHRS
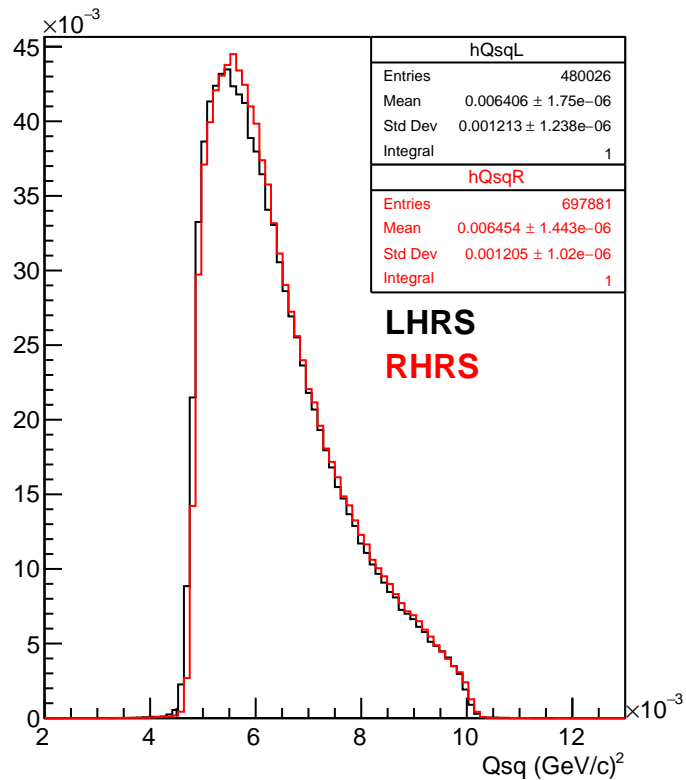
Upstream ADC (run2052, 21185)

huqL	
Entries	1245450
Mean	499.8 ± 0.03346
Std Dev	37.31 ± 0.02366
Integral	1

huqR	
Entries	4519581
Mean	506 ± 0.008503
Std Dev	18.08 ± 0.006013
Integral	1

PedL Cut = 484.5
PedR Cut = 502.5
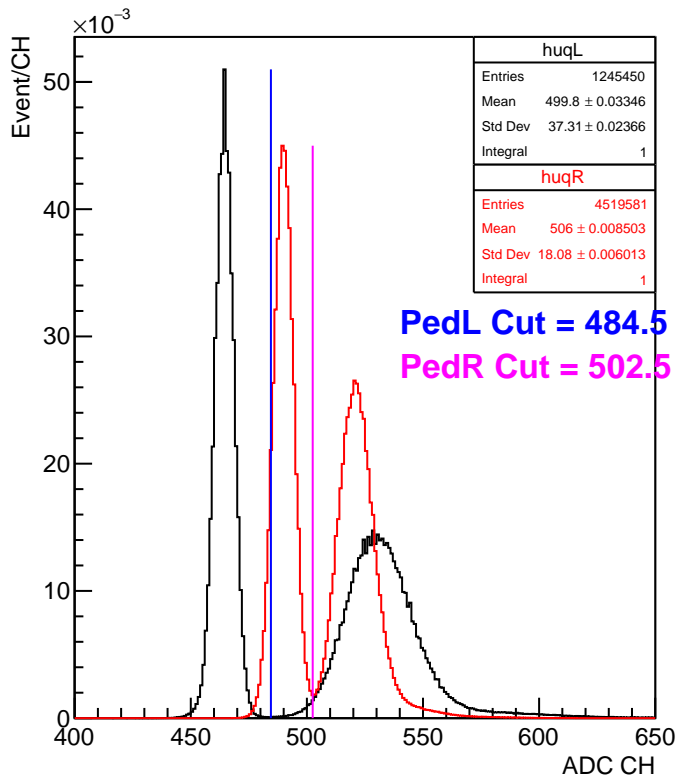
Qsq w/ T1 trigger (run2052, 21185)

hQsqL	
Entries	533896
Mean	0.006412 ± 1.65e−06
Std Dev	0.001205 ± 1.167e−06
Integral	1

hQsqR	
Entries	1895183
Mean	0.006454 ± 8.765e−07
Std Dev	0.001207 ± 6.198e−07
Integral	1

LHRS
RHRS
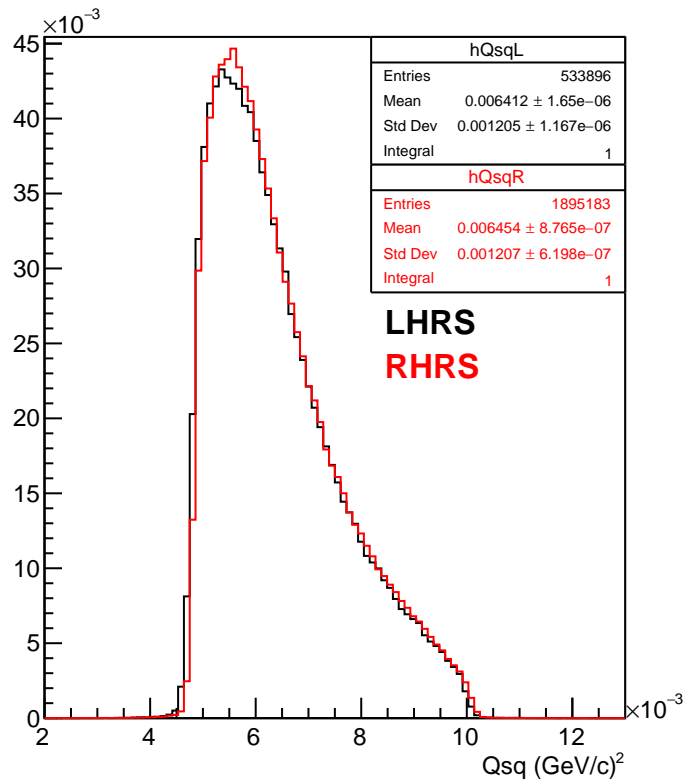
Upstream ADC (run2199, 21344)

huqL	
Entries	758438
Mean	497.7 ± 0.03654
Std Dev	31.81 ± 0.02584
Integral	1

huqR	
Entries	792867
Mean	501.5 ± 0.01544
Std Dev	13.75 ± 0.01092
Integral	1

PedL Cut = 483.5
PedR Cut = 499.5
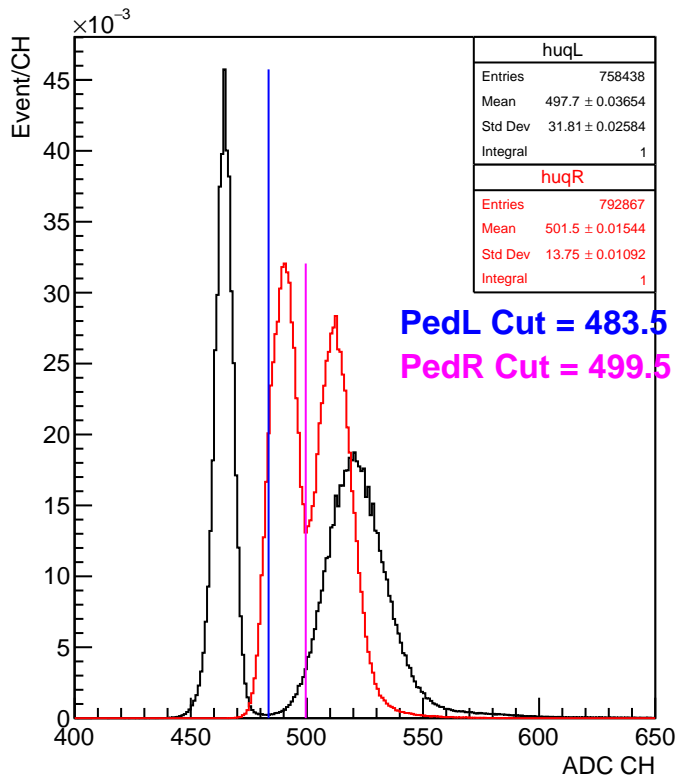
Qsq w/ T1 trigger (run2199, 21344)

hQsqL	
Entries	133925
Mean	0.006391 ± 3.369e−06
Std Dev	0.001233 ± 2.382e−06
Integral	1

hQsqR	
Entries	109167
Mean	0.006448 ± 3.616e−06
Std Dev	0.001195 ± 2.557e−06
Integral	1

LHRS
RHRS
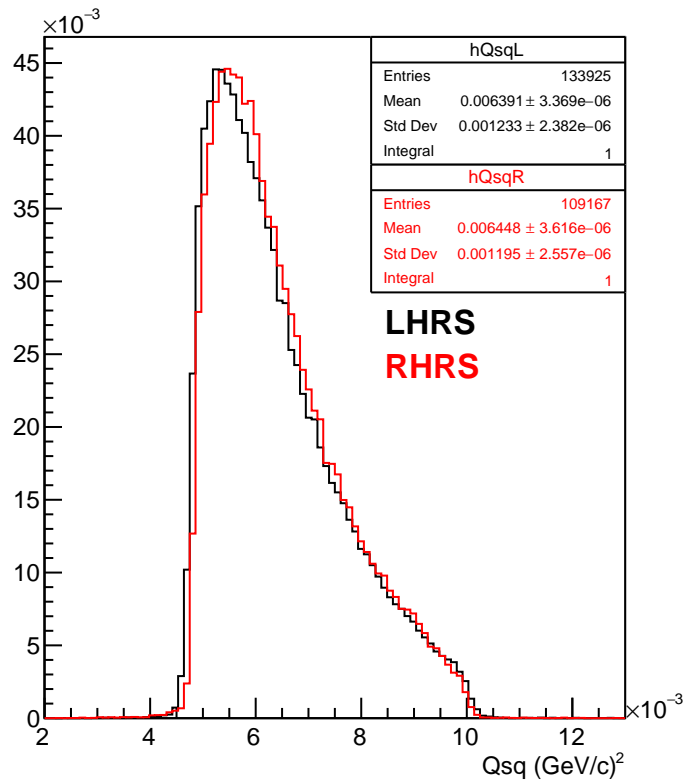
Upstream ADC (run2291, 21412)

huqL	
Entries	544961
Mean	494.9 ± 0.04227
Std Dev	31.2 ± 0.02989
Integral	1

huqR	
Entries	577553
Mean	499.7 ± 0.01737
Std Dev	13.2 ± 0.01228
Integral	1

PedL Cut = 481.5
PedR Cut = 501.5
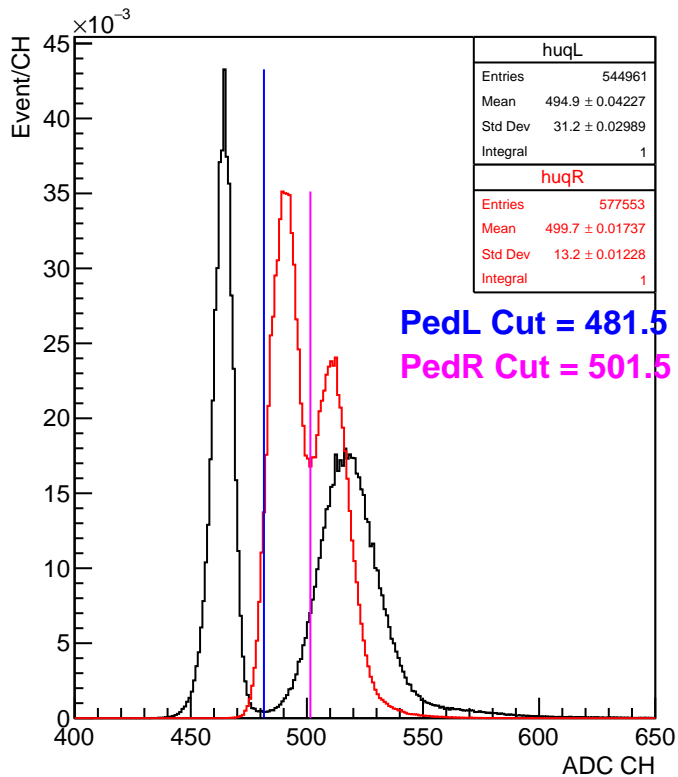
Qsq w/ T1 trigger (run2291, 21412)

hQsqL	
Entries	84384
Mean	0.006385 ± 4.159e−06
Std Dev	0.001208 ± 2.941e−06
Integral	1

hQsqR	
Entries	52955
Mean	0.006448 ± 5.36e−06
Std Dev	0.001233 ± 3.79e−06
Integral	1

LHRS
RHRS
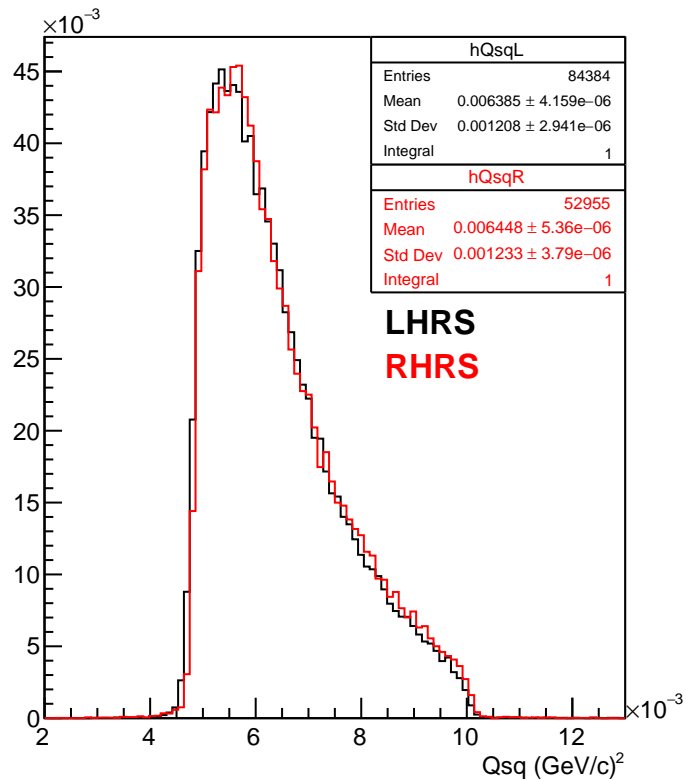
Upstream ADC (run2292, 21413)

huqL	
Entries	430243
Mean	493.2 ± 0.04725
Std Dev	30.98 ± 0.03341
Integral	1

huqR	
Entries	436431
Mean	499.3 ± 0.01995
Std Dev	13.18 ± 0.01411
Integral	1

PedL Cut = 483.5
PedR Cut = 501.5
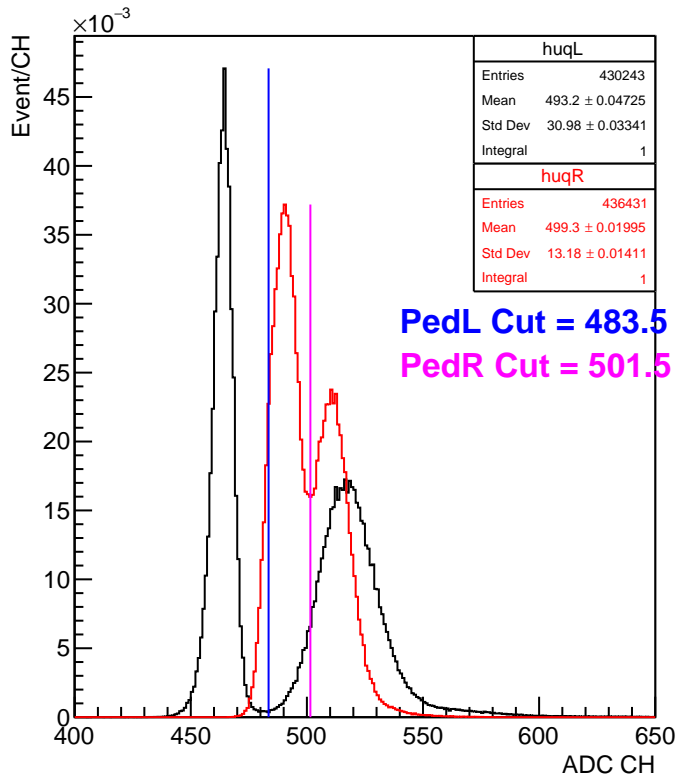
Qsq w/ T1 trigger (run2292, 21413)

hQsqL	
Entries	63671
Mean	0.006388 ± 4.797e−06
Std Dev	0.00121 ± 3.392e−06
Integral	1

hQsqR	
Entries	39915
Mean	0.006446 ± 6.111e−06
Std Dev	0.001221 ± 4.321e−06
Integral	1

LHRS
RHRS
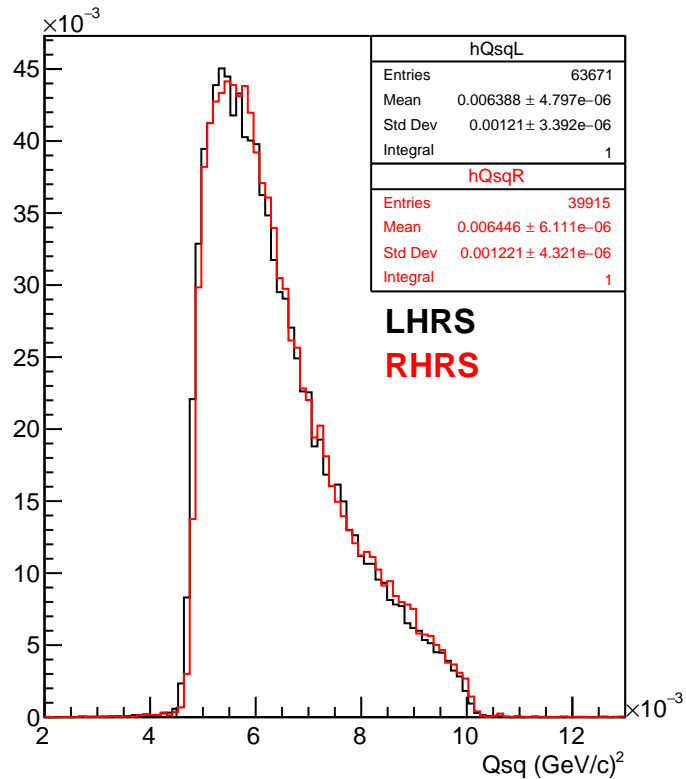
Upstream ADC (run2293, 21414)

huqL	
Entries	586784
Mean	492.1 ± 0.04003
Std Dev	30.66 ± 0.02831
Integral	1

huqR	
Entries	640641
Mean	498.8 ± 0.01624
Std Dev	13 ± 0.01148
Integral	1

PedL Cut = 483.5
PedR Cut = 501.5
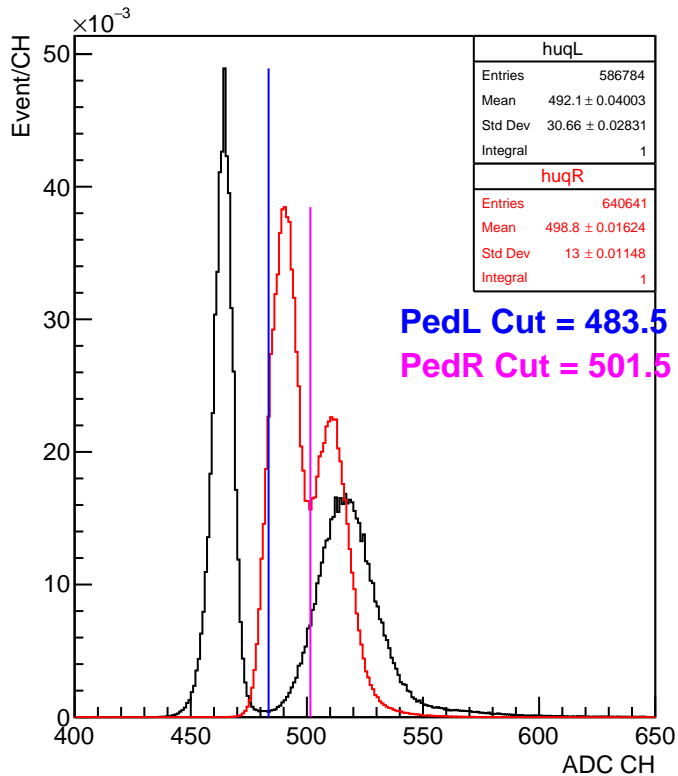
Qsq w/ T1 trigger (run2293, 21414)

hQsqL	
Entries	84353
Mean	0.006391 ± 4.18e−06
Std Dev	0.001214 ± 2.955e−06
Integral	1

hQsqR	
Entries	54955
Mean	0.006443 ± 5.222e−06
Std Dev	0.001224 ± 3.693e−06
Integral	1

LHRS
RHRS
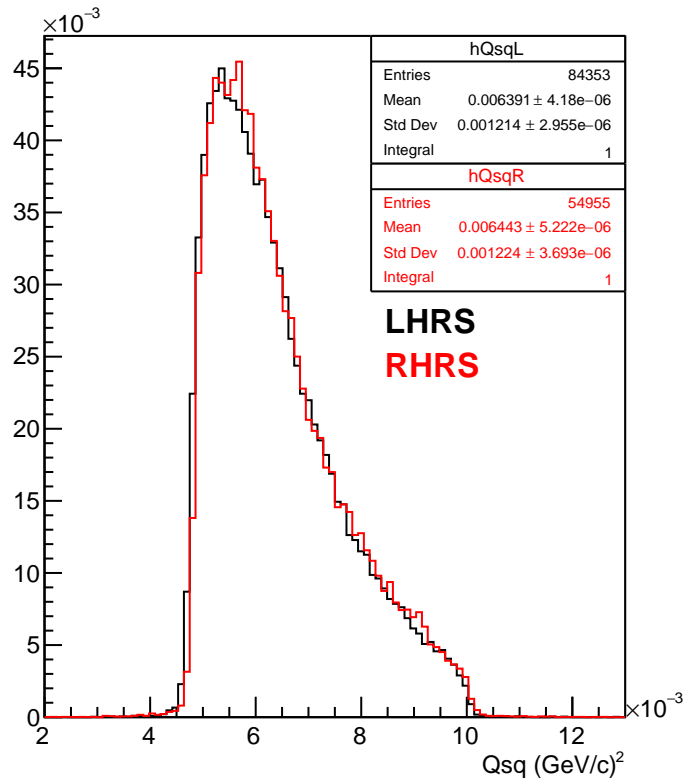
Upstream ADC (run2294, 21415)

huqL	
Entries	439634
Mean	492.6 ± 0.04637
Std Dev	30.74 ± 0.03279
Integral	1

huqR	
Entries	461145
Mean	498.8 ± 0.01897
Std Dev	12.88 ± 0.01341
Integral	1

PedL Cut = 483.5
PedR Cut = 501.5
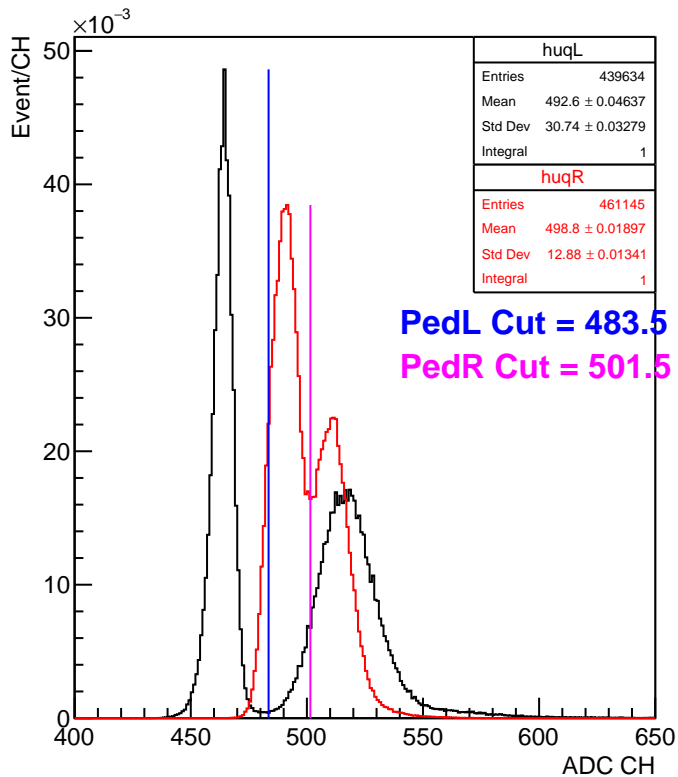
Qsq w/ T1 trigger (run2294, 21415)

hQsqL	
Entries	64503
Mean	0.00639 ± 4.769e−06
Std Dev	0.001211 ± 3.372e−06
Integral	1

hQsqR	
Entries	38795
Mean	0.006447 ± 6.241e−06
Std Dev	0.001229 ± 4.413e−06
Integral	1

LHRS
RHRS