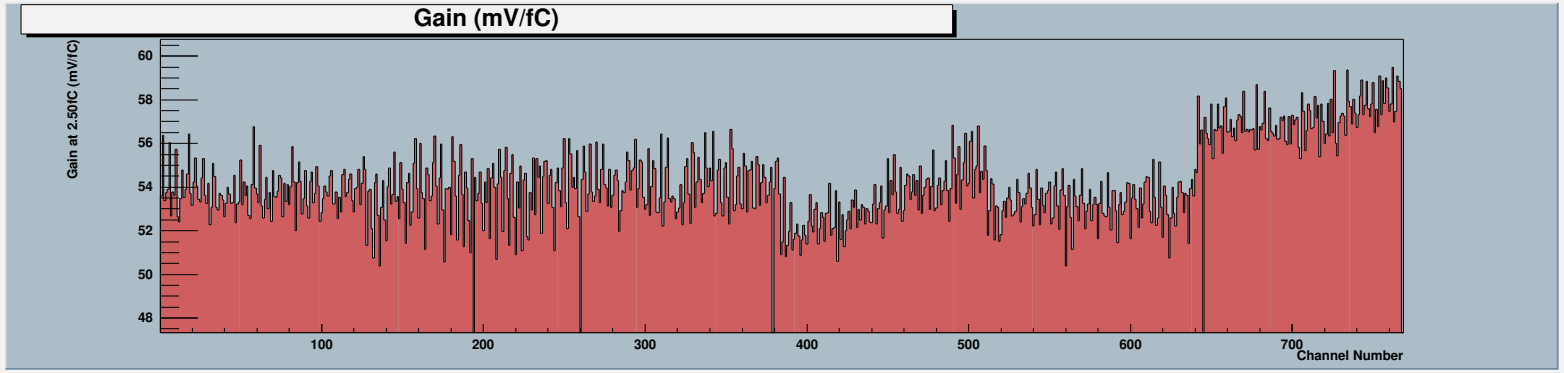
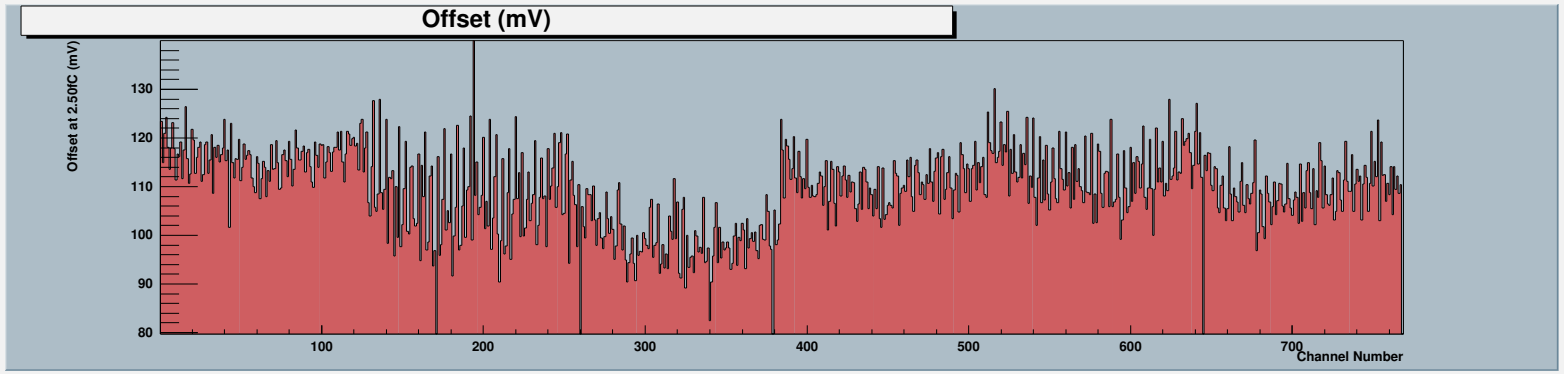
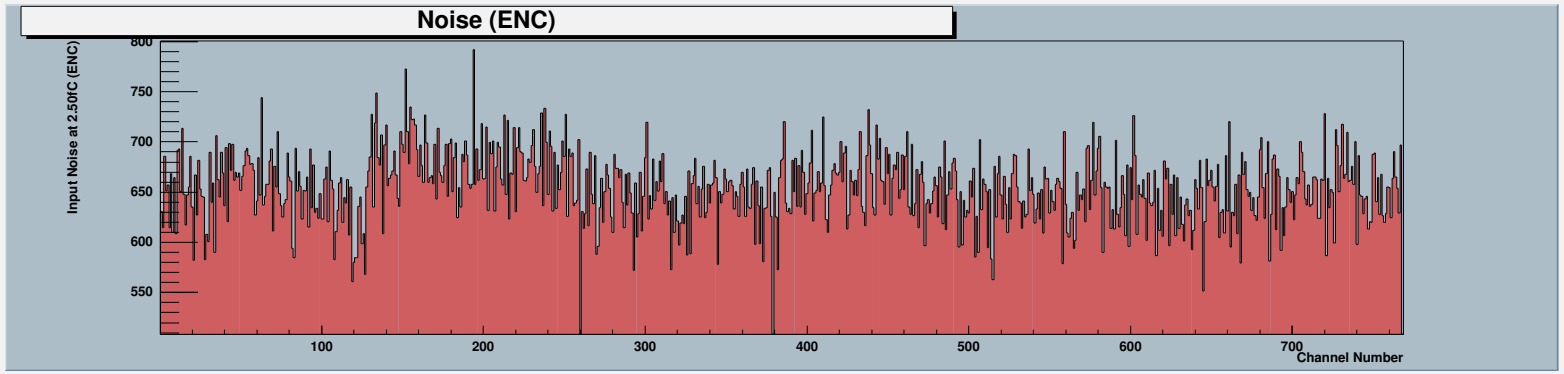
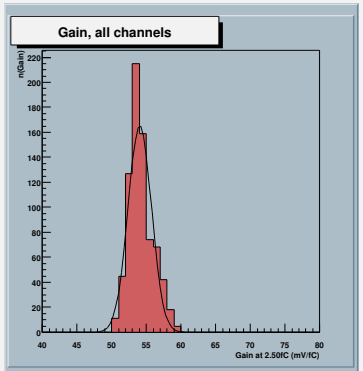
ATLAS SCT Quick evaluation of Gain/Offset/Noise

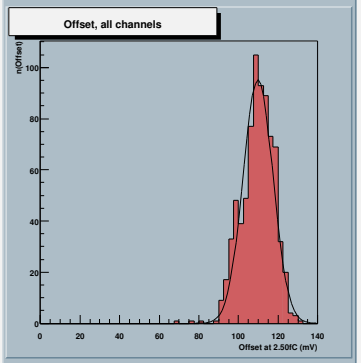
module 0 link 1 (Run 1 Scan 18 Charge 3.00fC) - (Run 1 Scan 17 Charge 2.00fC)

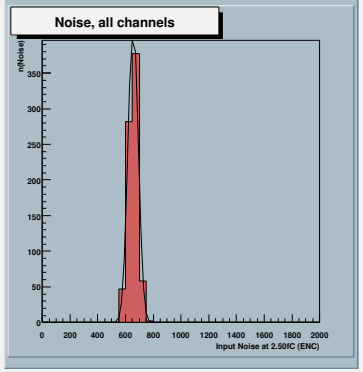


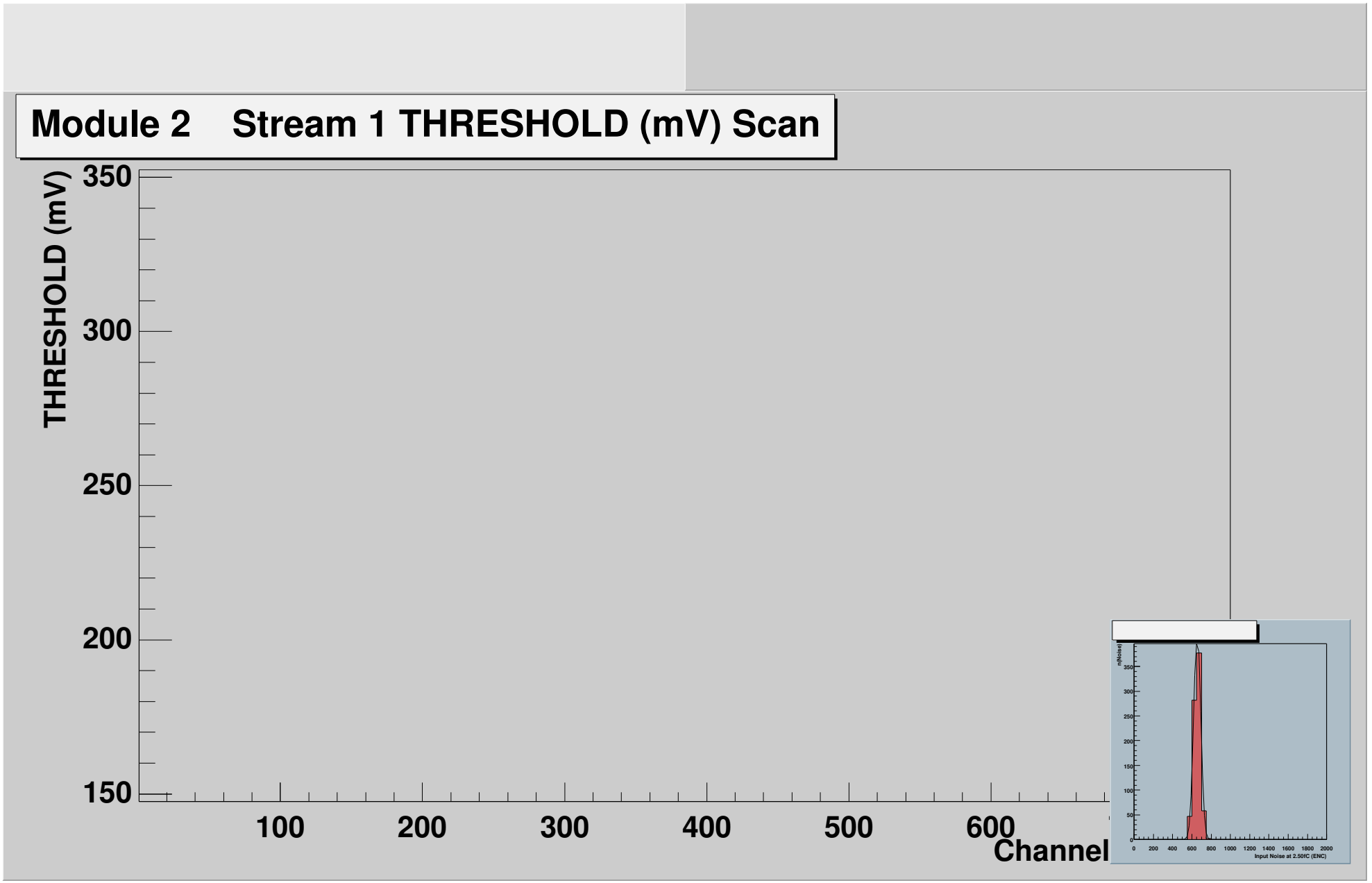











Module 2 Stream 1 THRESHOLD (mV) Scan
THRESHOLD (mV)
350
300
250
200
150
100
200
300
400
500
600
Channel
nNoise)
350
300
250
200
150
100
50
0
0
200
400
600
800
1000
1200
1400
1600
1800
2000
Input Noise at 2.50fC (ENC)