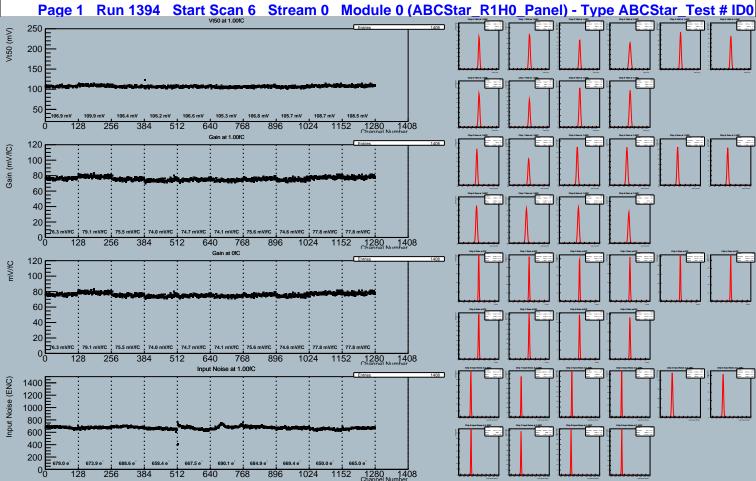
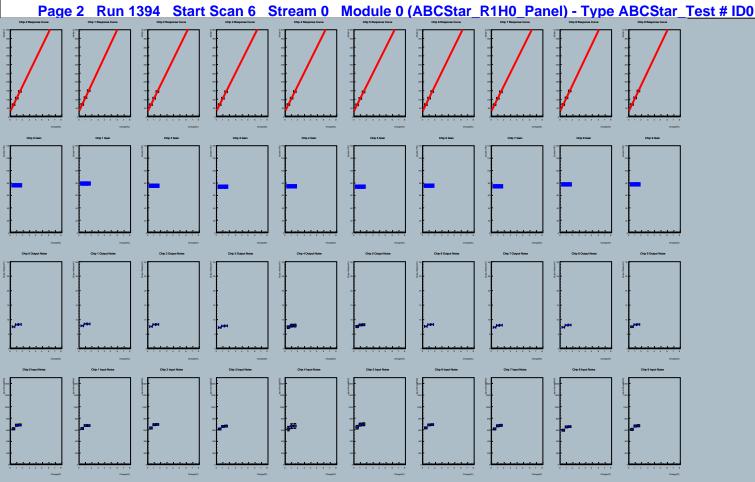
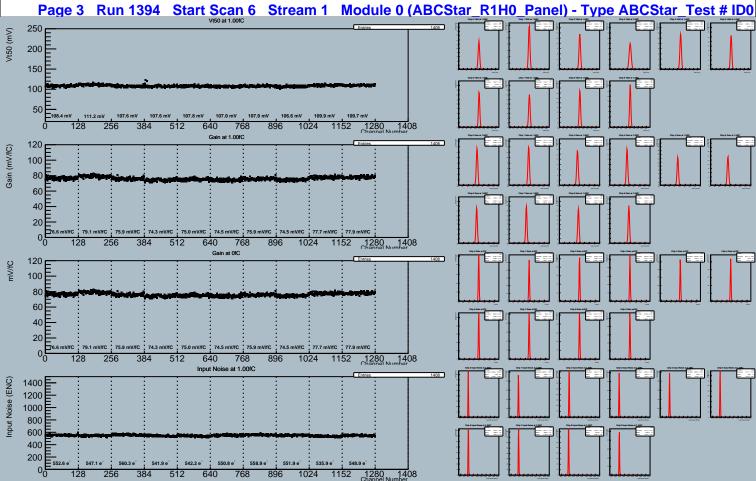
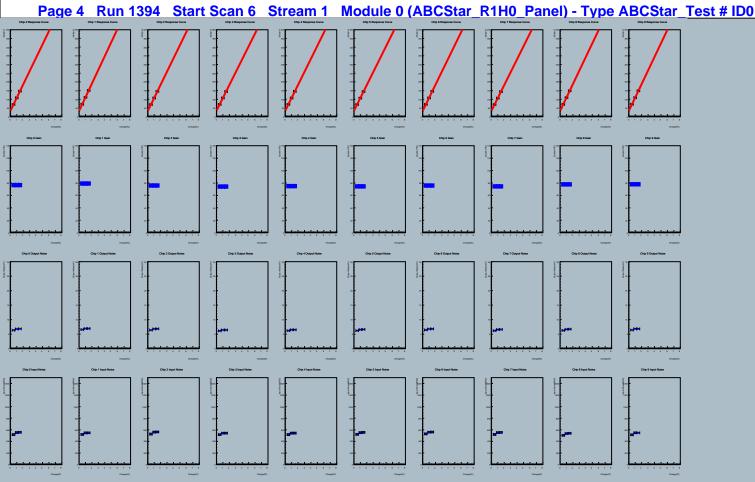
### ATLAS ITk Test: Response vs. Channel - Wed Jun 22 14:07:27 2022 - TRIUMF



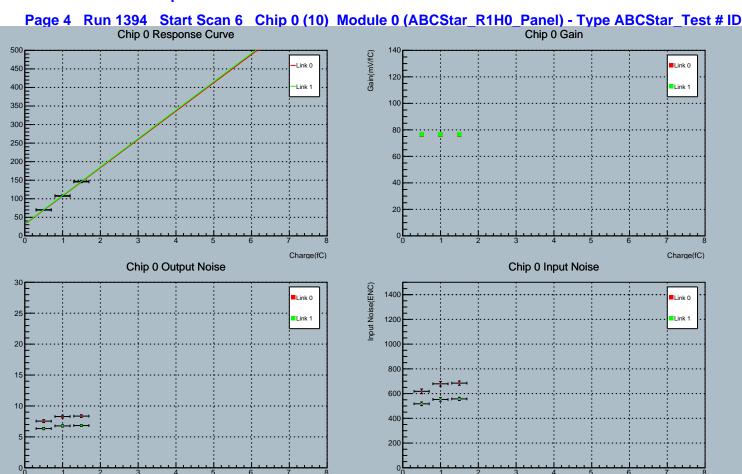


# ATLAS ITk Test: Response vs. Channel - Wed Jun 22 14:07:27 2022 - TRIUMF Page 3 Run 1394 Start Scan 6 Stream 1 Module 0 (ABCStar R1H0 Page) - Type A

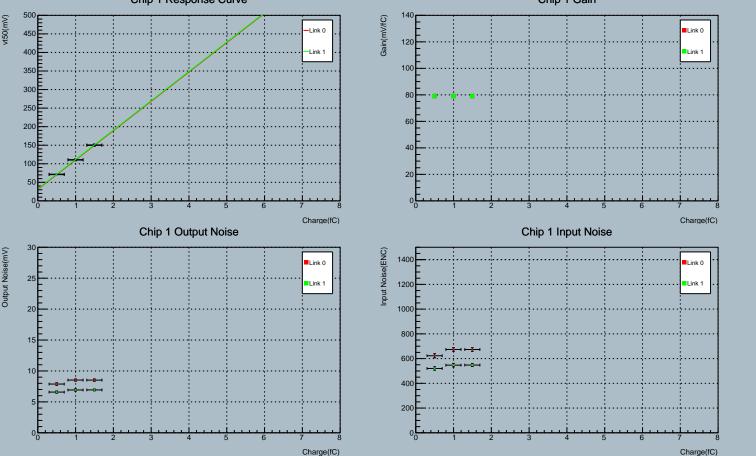




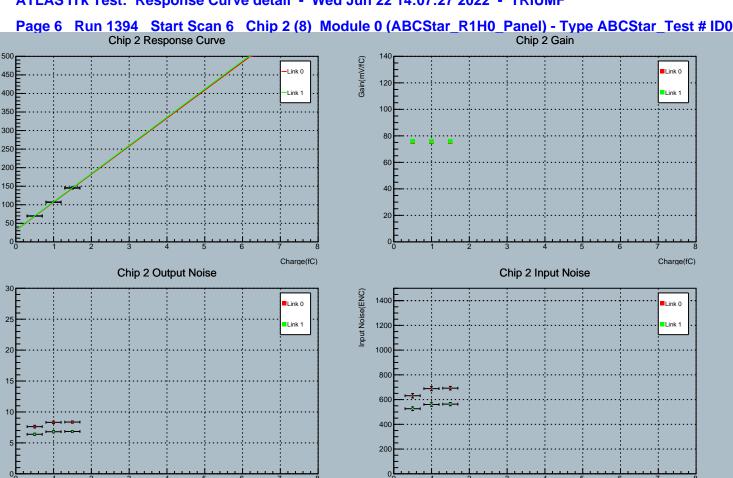
Charge(fC)



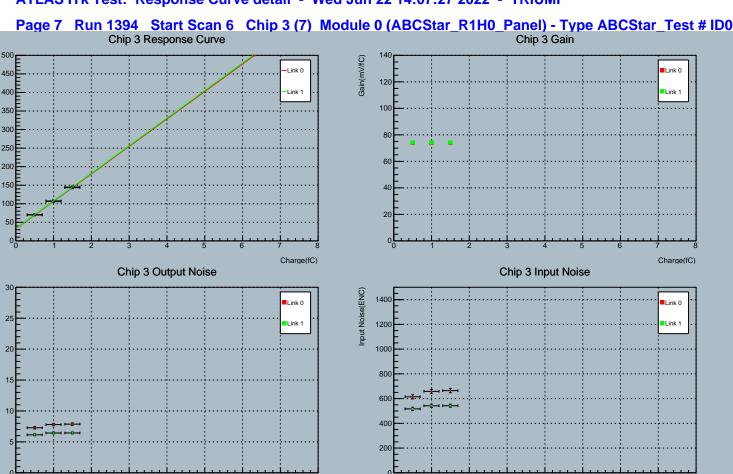
Page 5 Run 1394 Start Scan 6 Chip 1 (9) Module 0 (ABCStar\_R1H0\_Panel) - Type ABCStar\_Test # ID0
Chip 1 Response Curve
Chip 1 Gain



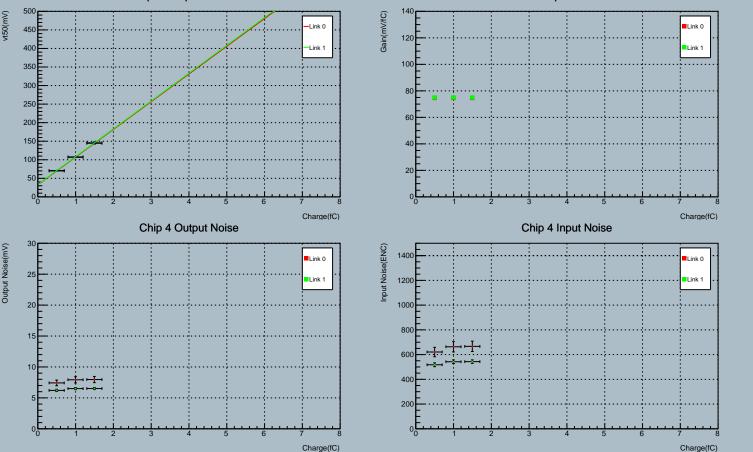
Charge(fC)



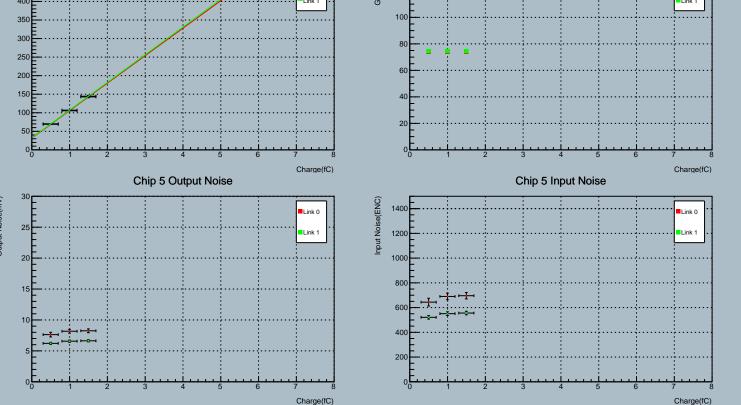
Charge(fC)

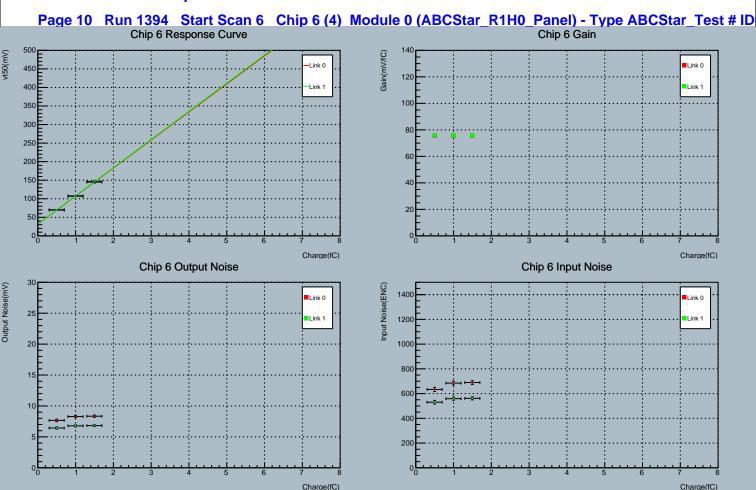


Page 8 Run 1394 Start Scan 6 Chip 4 (6) Module 0 (ABCStar\_R1H0\_Panel) - Type ABCStar\_Test # ID0
Chip 4 Response Curve Chip 4 Gain

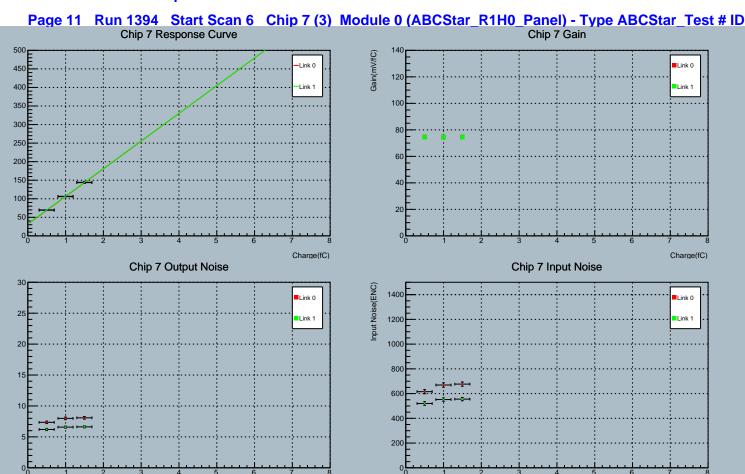


Page 9 Run 1394 Start Scan 6 Chip 5 (5) Module 0 (ABCStar\_R1H0\_Panel) - Type ABCStar\_Test # ID0
Chip 5 Response Curve Chip 5 Gain 500 140 Sain(mV/fC) Link 0 450 120 400 Link 1 100 350 300 80 250 60 200 150 40 20 Charge(fC) Charge(fC) Chip 5 Output Noise Chip 5 Input Noise Input Noise(ENC 1400 Link 0 Link 0 Link 1 1200 1000





Charge(fC)



Charge(fC)

