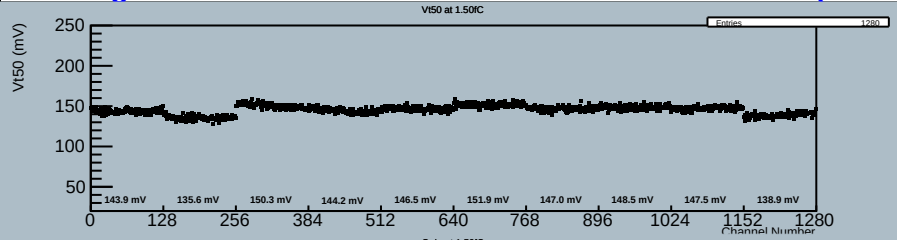
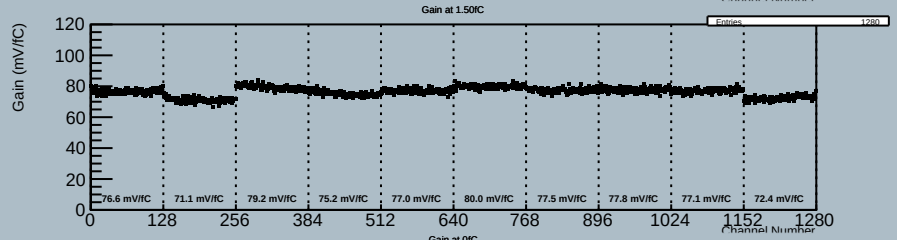
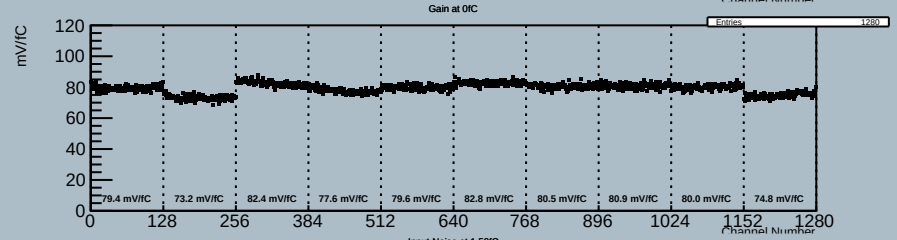
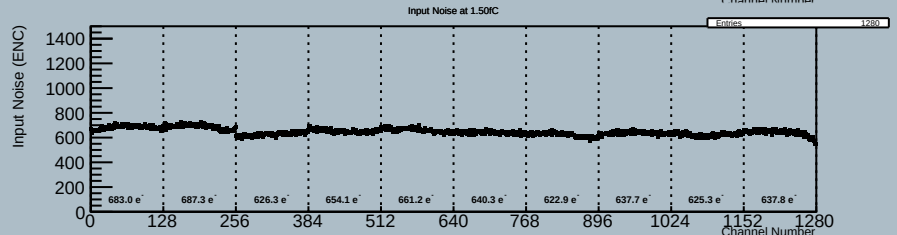
ATLAS ITk Test: Response vs. Channel - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

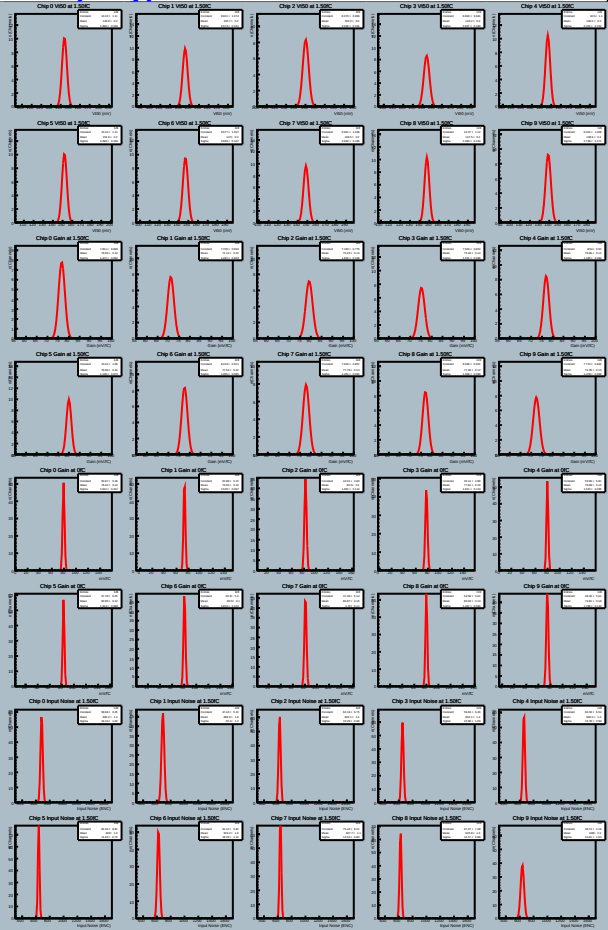
Page 1 Run 26 Start Scan 290 Stream 0 Module 5 (JaneDoe3Y) - Type Barrel





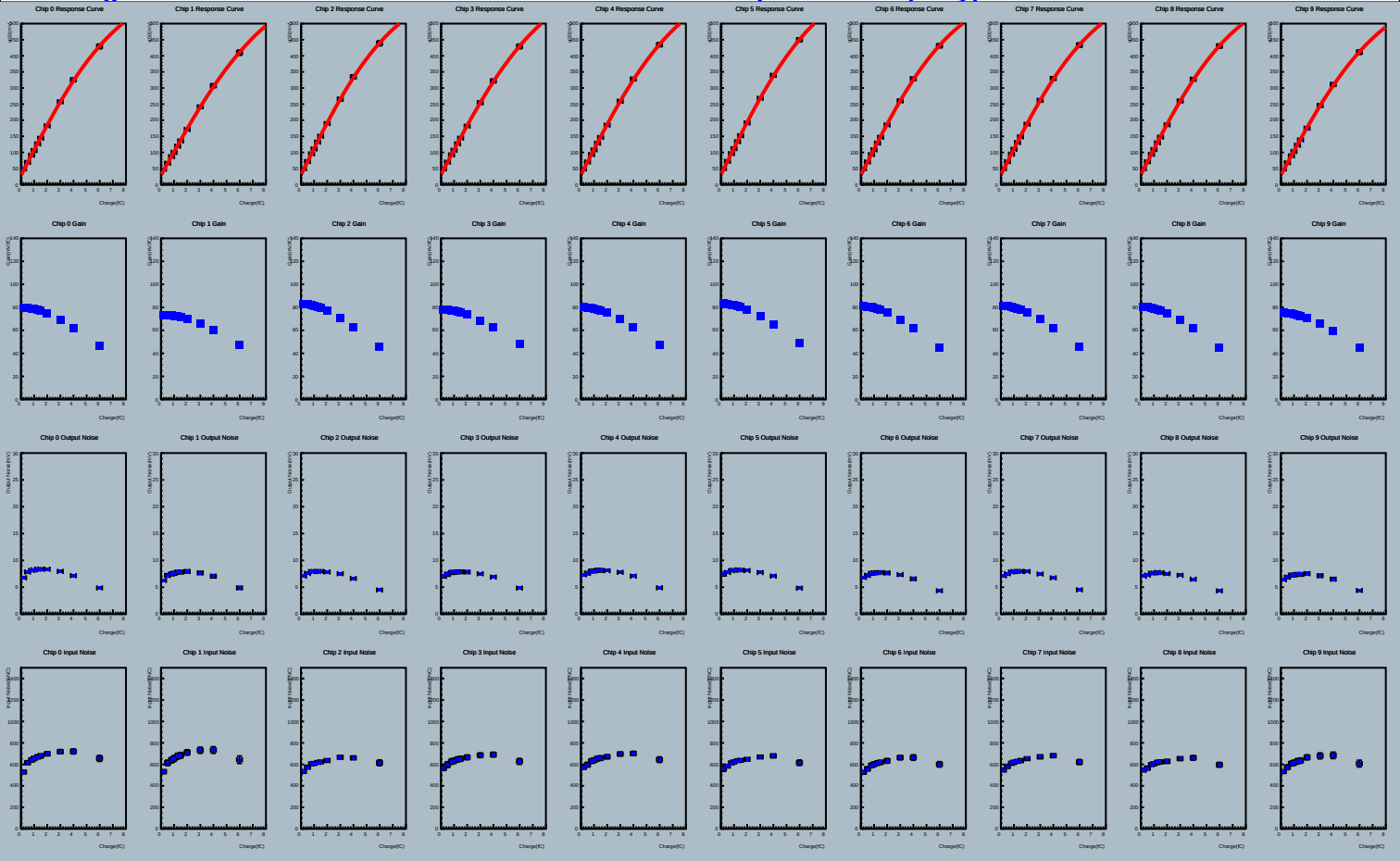






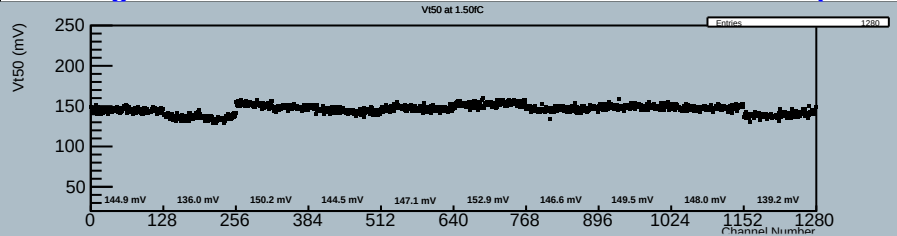
ATLAS ITk Test: Response Curve - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

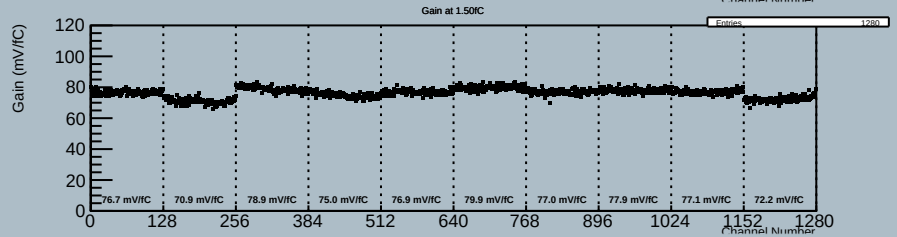
Page 2 Run 26 Start Scan 290 Stream 0 Module 5 (JaneDoe3Y) - Type Barrel

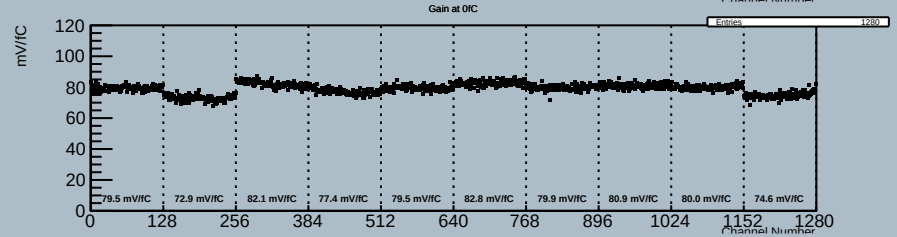


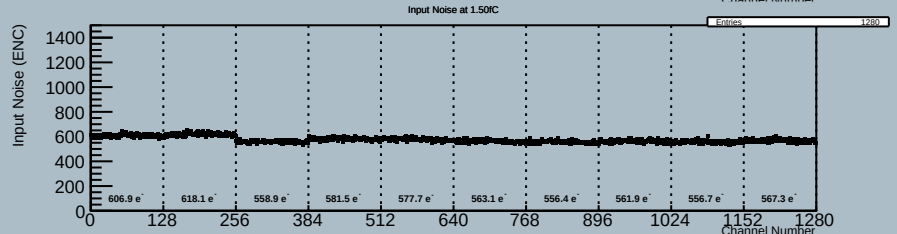
ATLAS ITk Test: Response vs. Channel - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

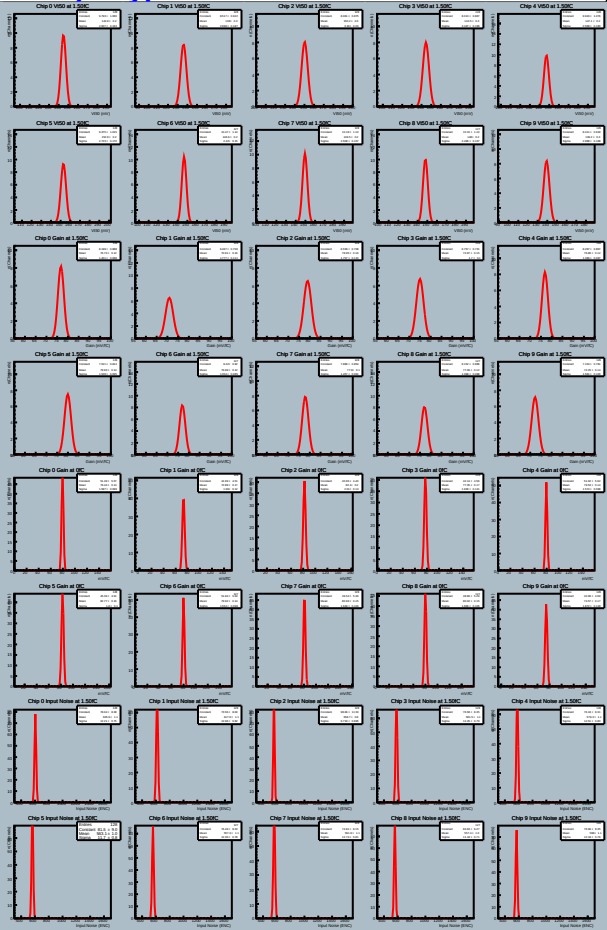
Page 3 Run 26 Start Scan 290 Stream 1 Module 5 (JaneDoe3Y) - Type Barrel





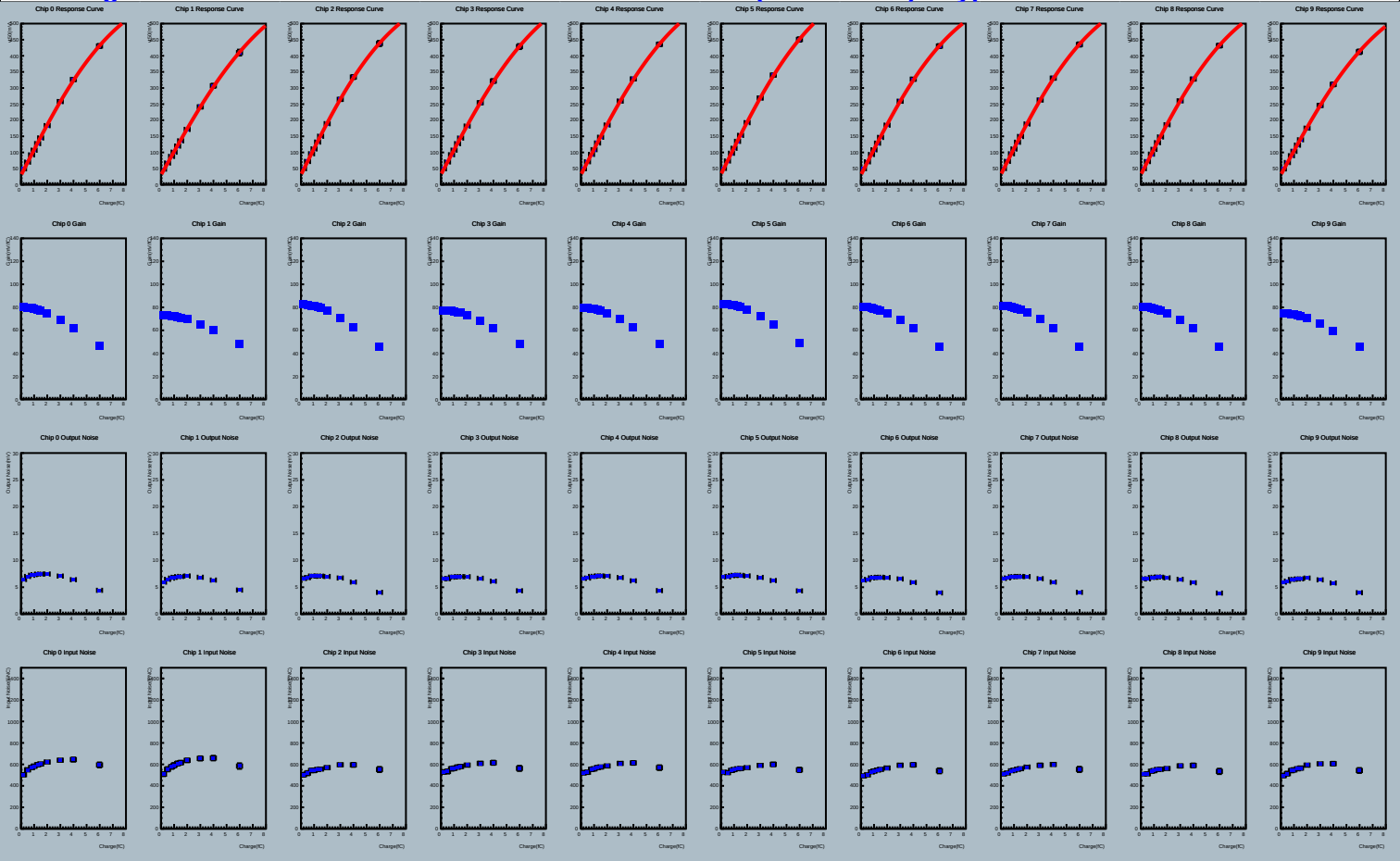






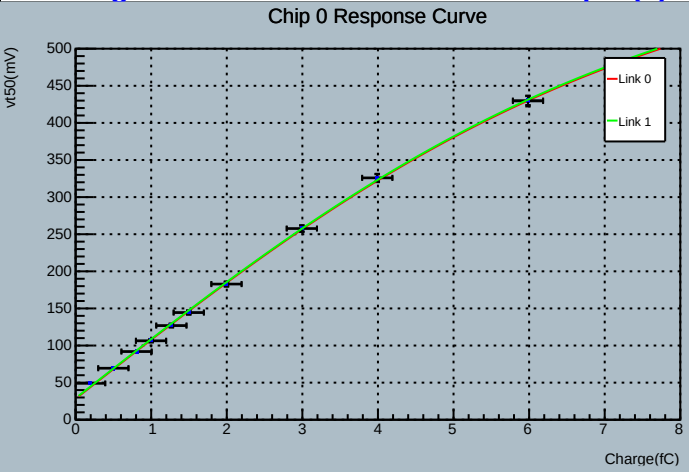
ATLAS ITk Test: Response Curve - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

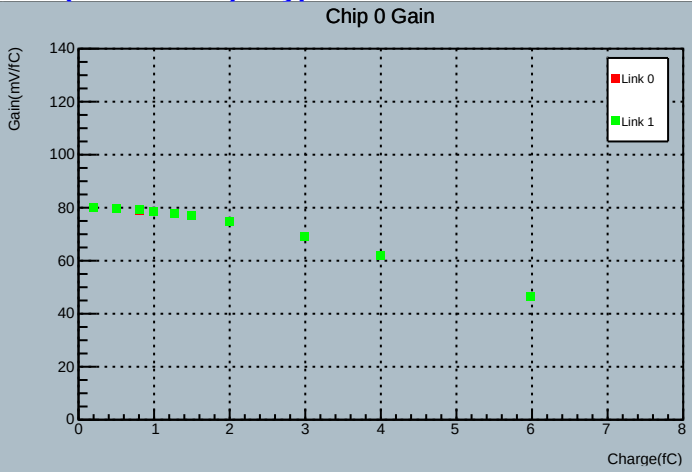
Page 4 Run 26 Start Scan 290 Stream 1 Module 5 (JaneDoe3Y) - Type Barrel

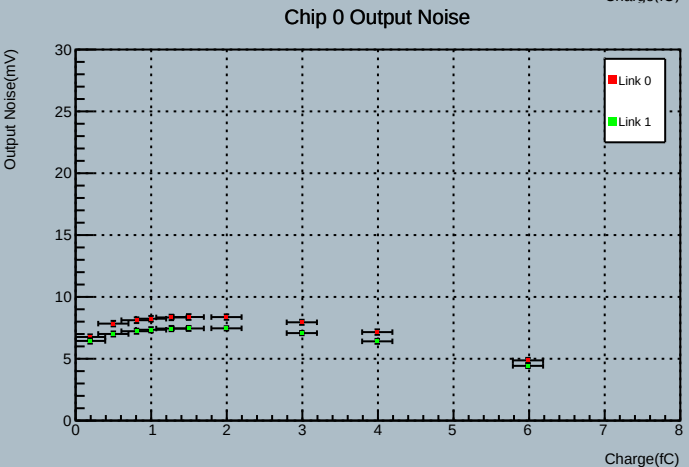


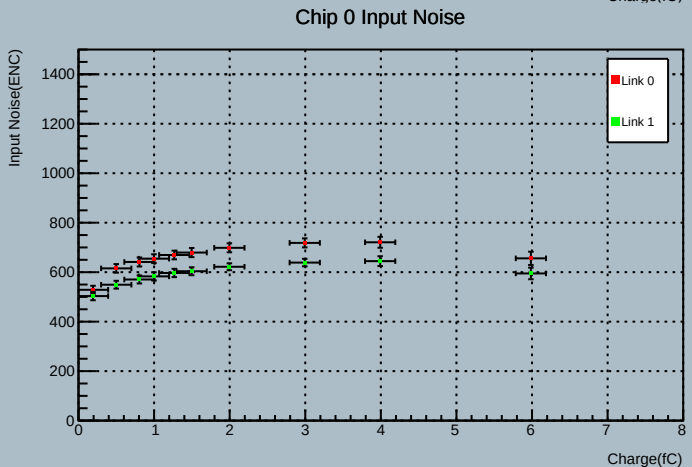
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 4 Run 26 Start Scan 290 Chip 0 (0) Module 5 (JaneDoe3Y) - Type Barrel



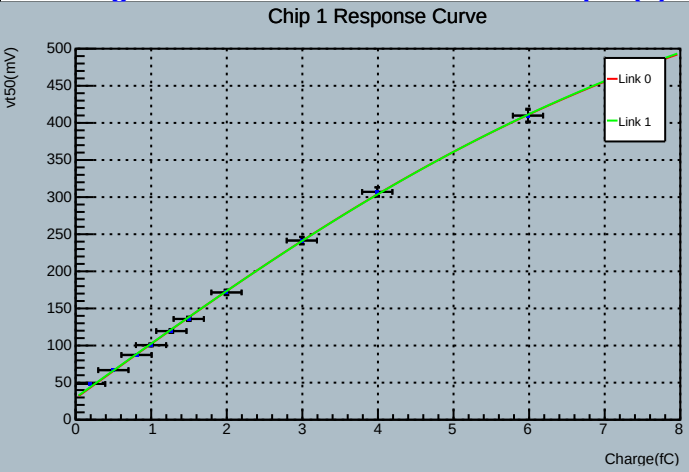


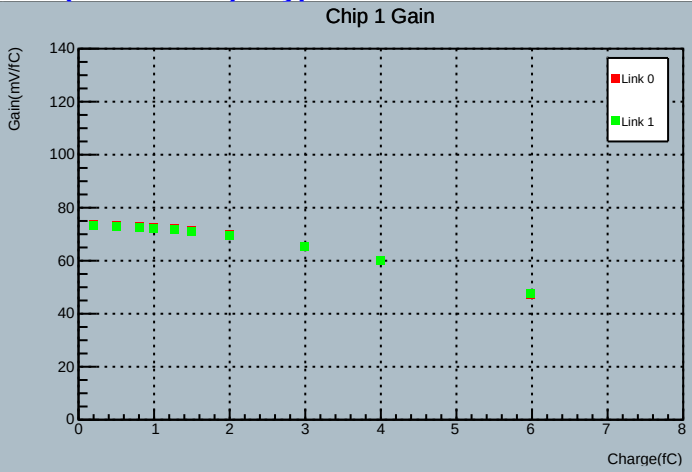


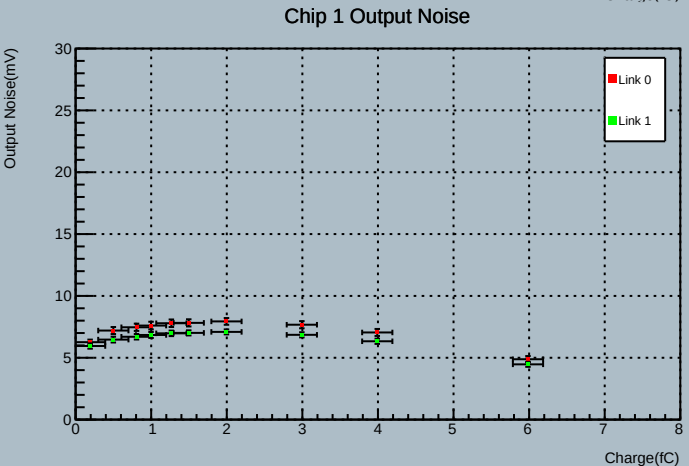


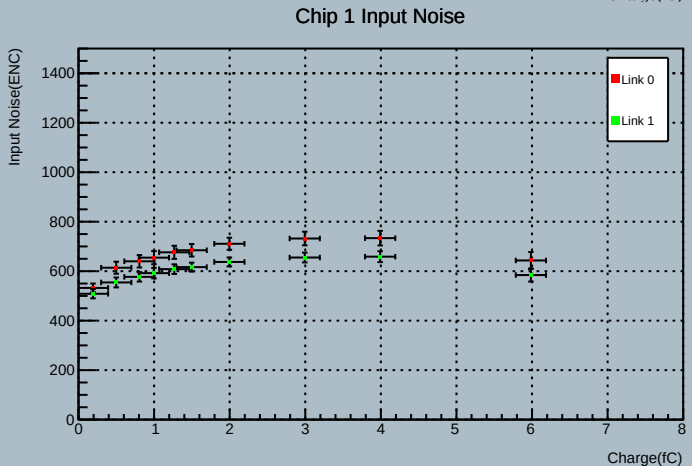
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 5 Run 26 Start Scan 290 Chip 1 (1) Module 5 (JaneDoe3Y) - Type Barrel





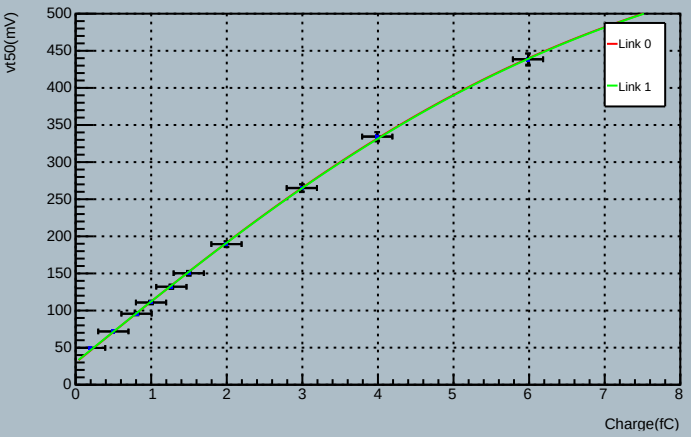




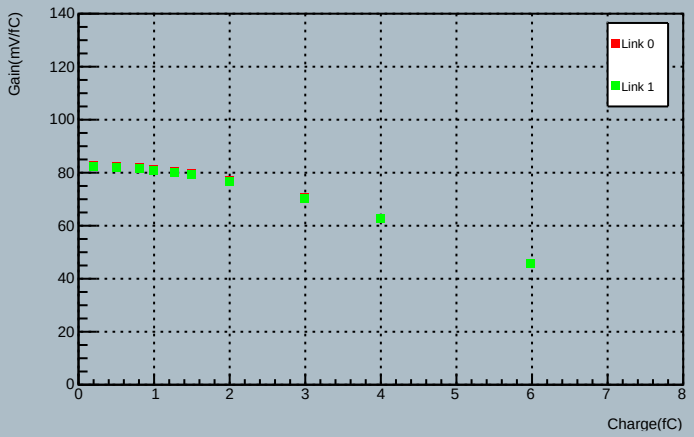
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 6 Run 26 Start Scan 290 Chip 2 (2) Module 5 (JaneDoe3Y) - Type Barrel

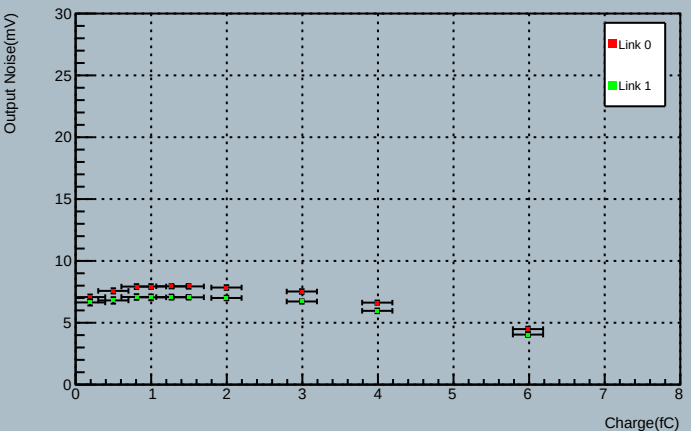
Chip 2 Response Curve



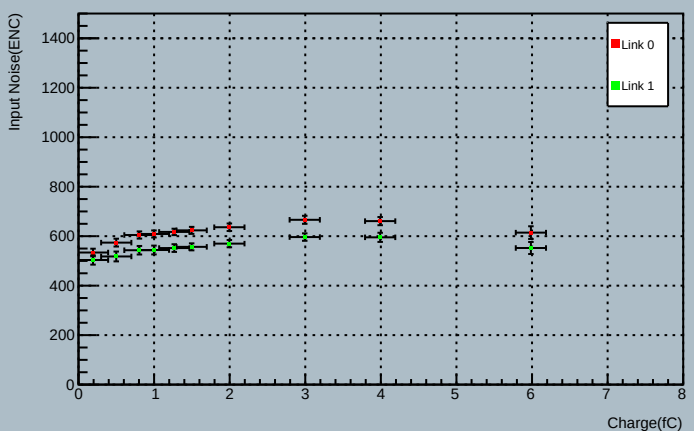
Chip 2 Gain



Chip 2 Output Noise



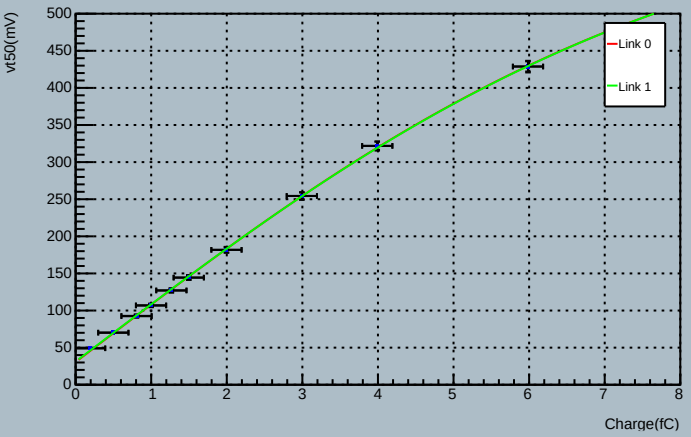
Chip 2 Input Noise



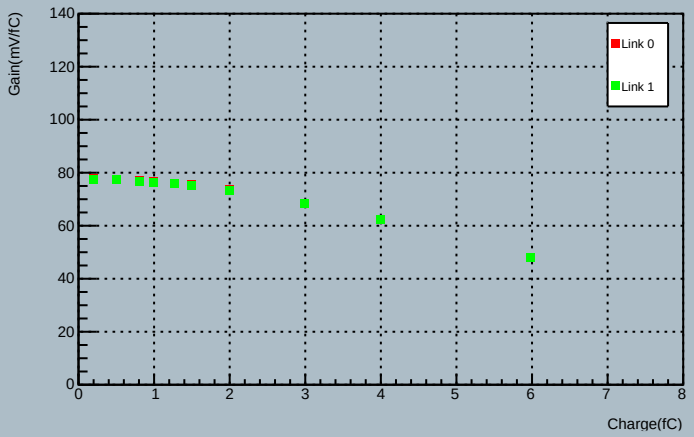
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 7 Run 26 Start Scan 290 Chip 3 (3) Module 5 (JaneDoe3Y) - Type Barrel

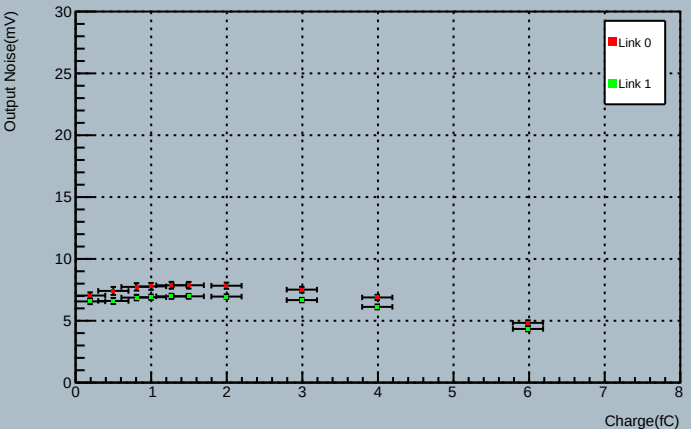
Chip 3 Response Curve



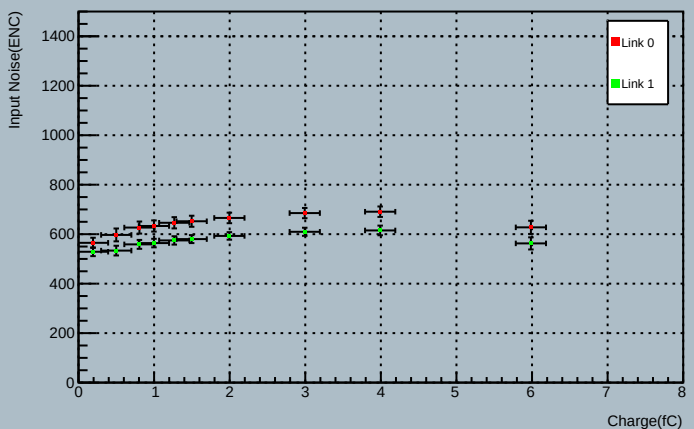
Chip 3 Gain



Chip 3 Output Noise



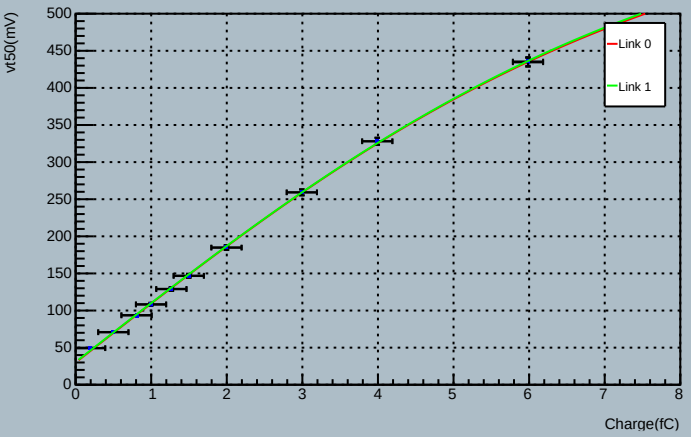
Chip 3 Input Noise



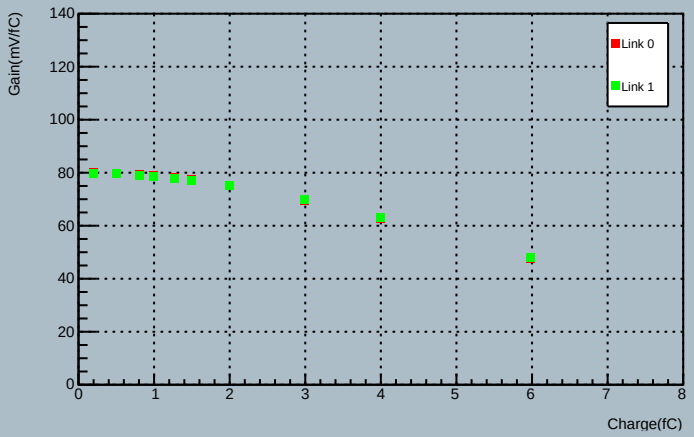
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 8 Run 26 Start Scan 290 Chip 4 (4) Module 5 (JaneDoe3Y) - Type Barrel

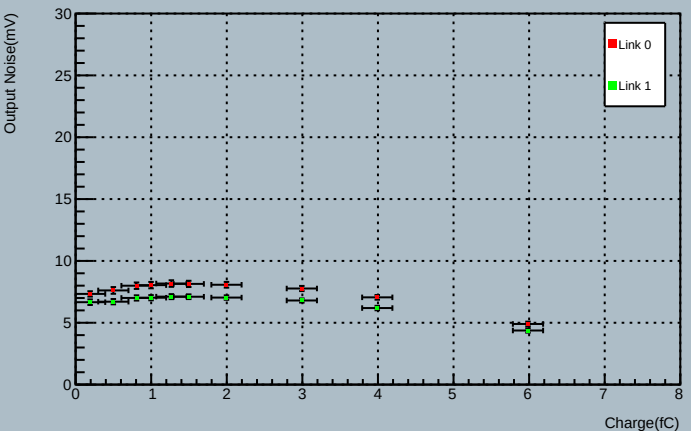
Chip 4 Response Curve



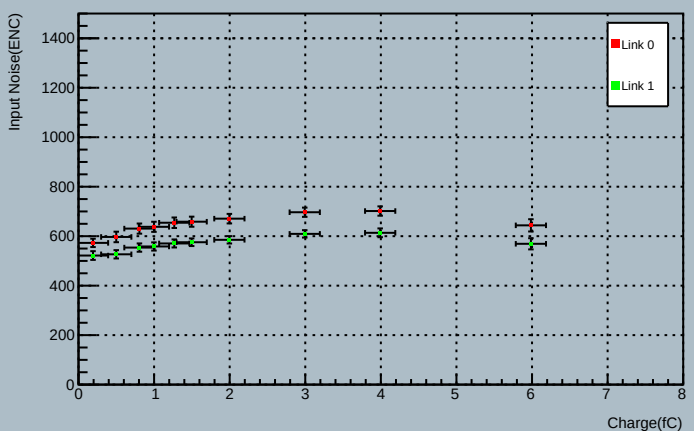
Chip 4 Gain



Chip 4 Output Noise



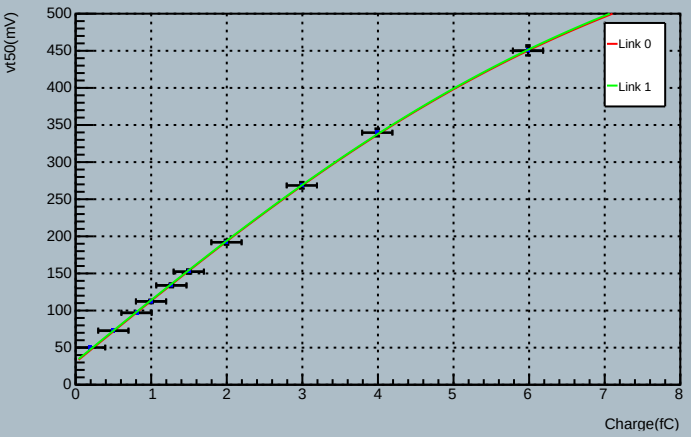
Chip 4 Input Noise



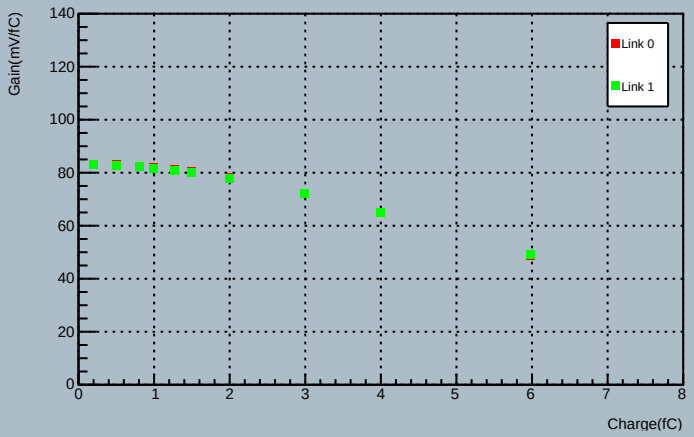
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 9 Run 26 Start Scan 290 Chip 5 (5) Module 5 (JaneDoe3Y) - Type Barrel

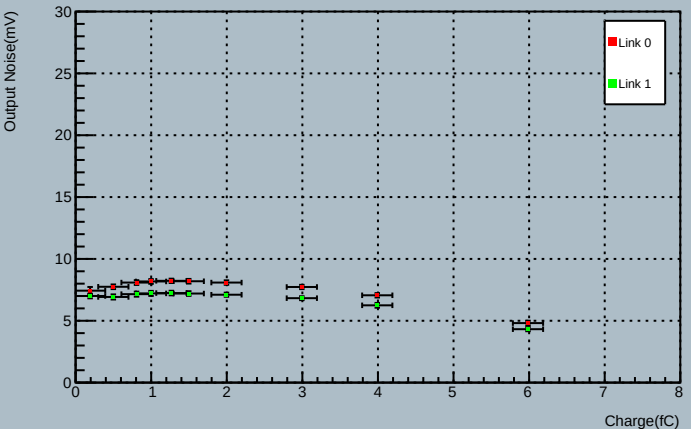
Chip 5 Response Curve



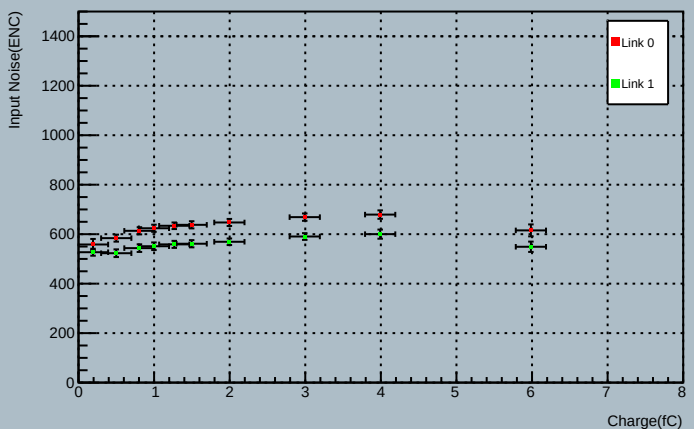
Chip 5 Gain



Chip 5 Output Noise

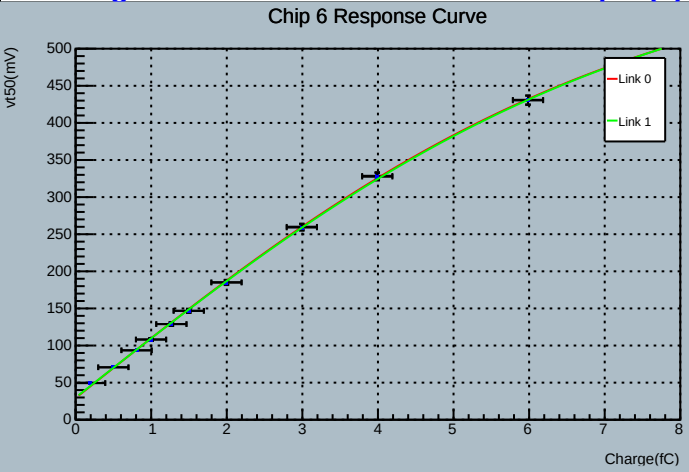


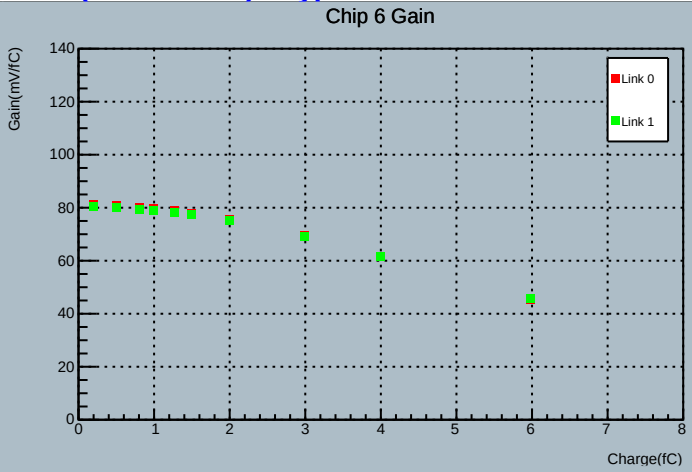
Chip 5 Input Noise

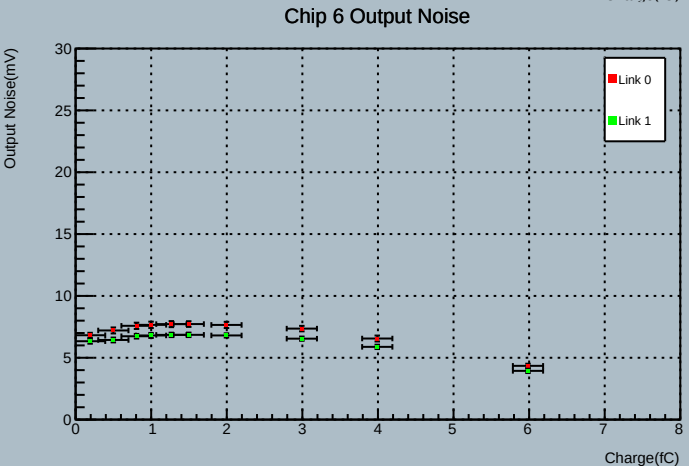


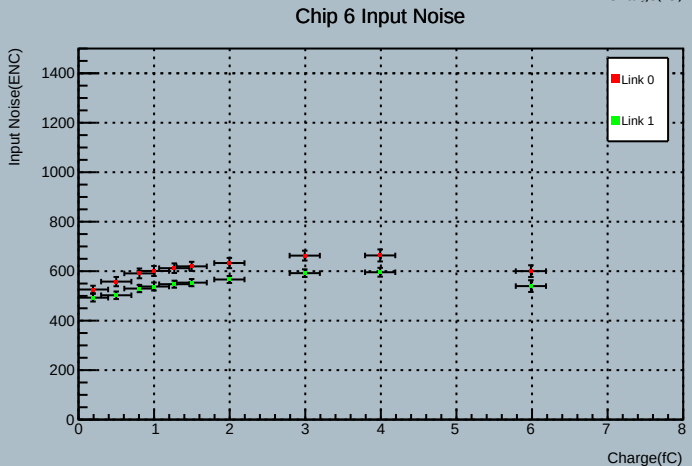
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 10 Run 26 Start Scan 290 Chip 6 (6) Module 5 (JaneDoe3Y) - Type Barrel



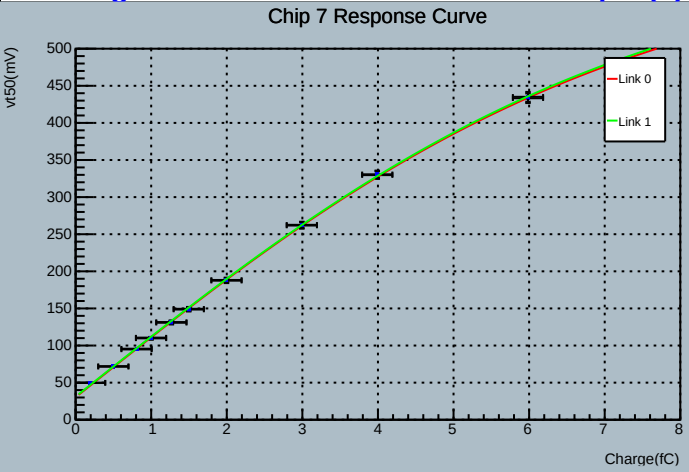


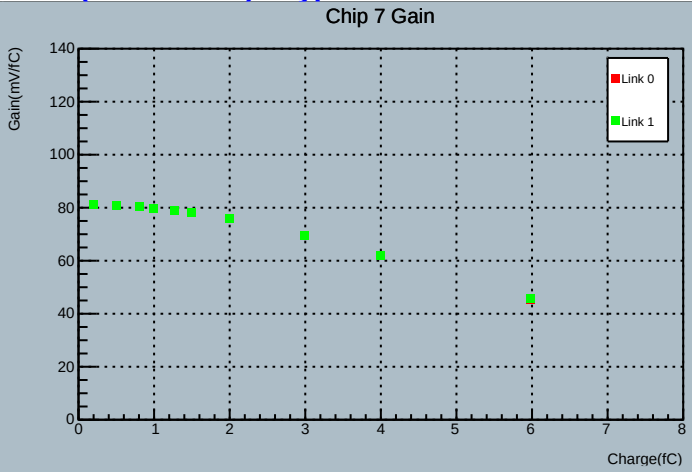


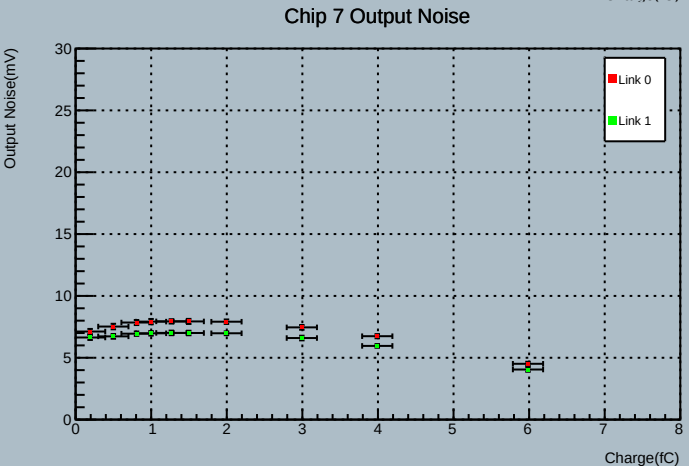


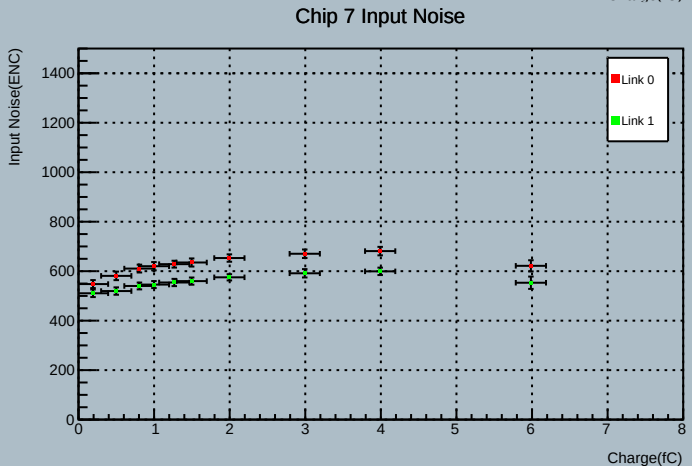
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 11 Run 26 Start Scan 290 Chip 7 (7) Module 5 (JaneDoe3Y) - Type Barrel



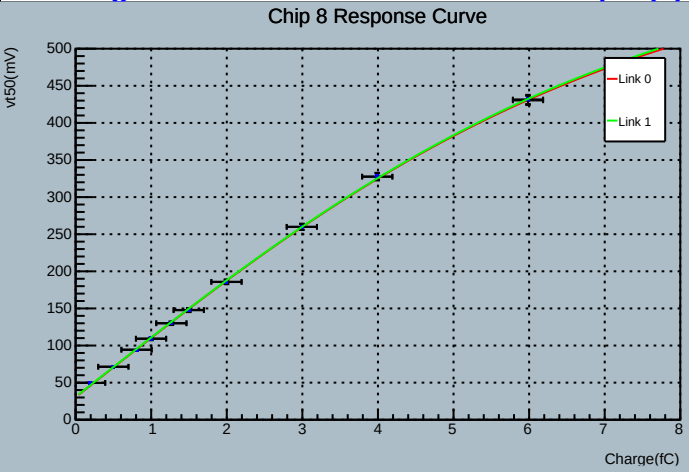


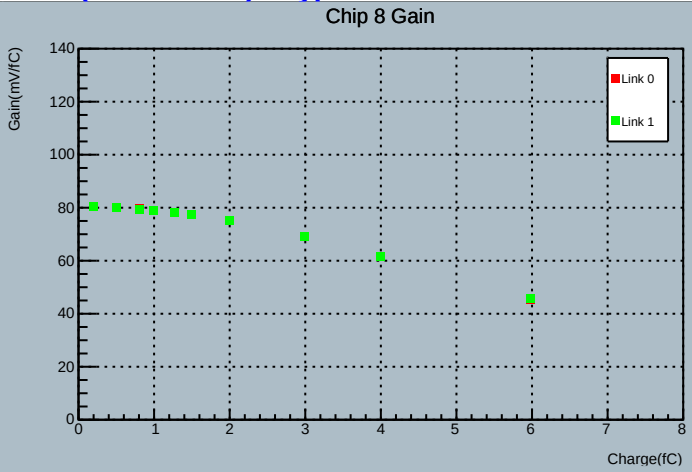


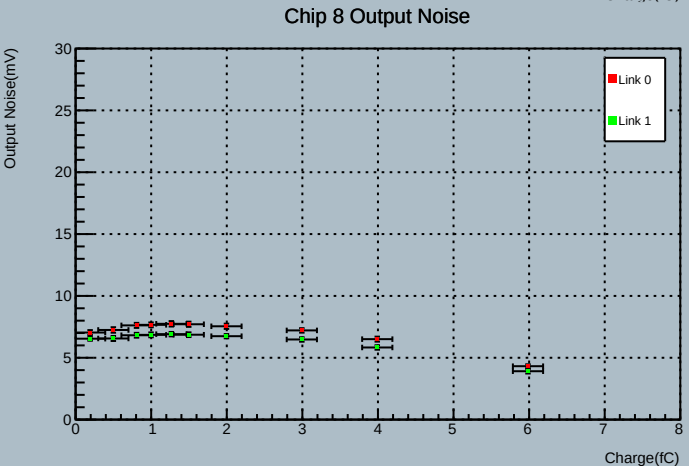


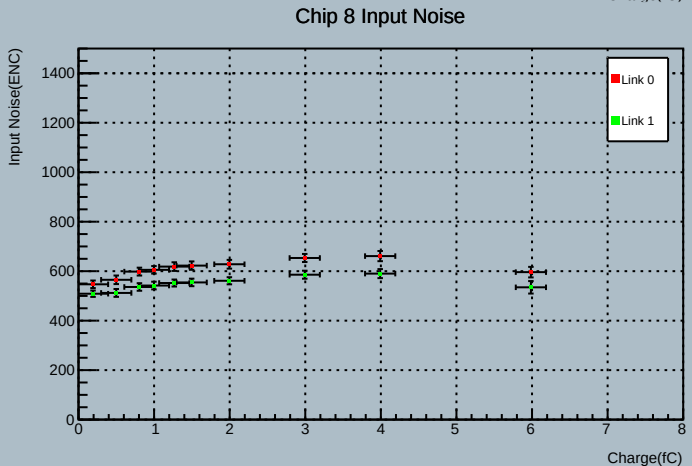
ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

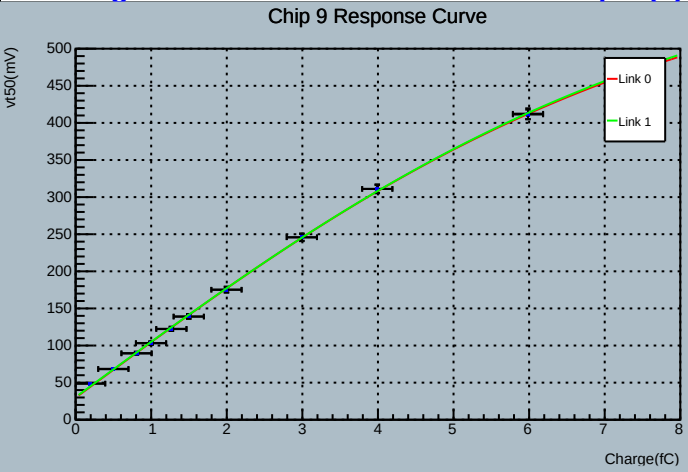
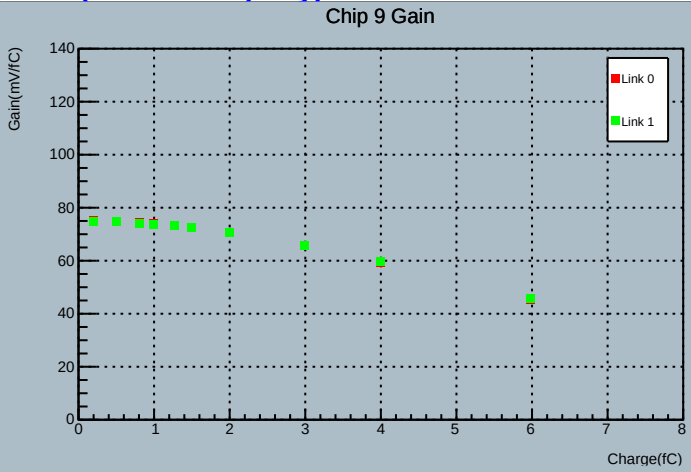
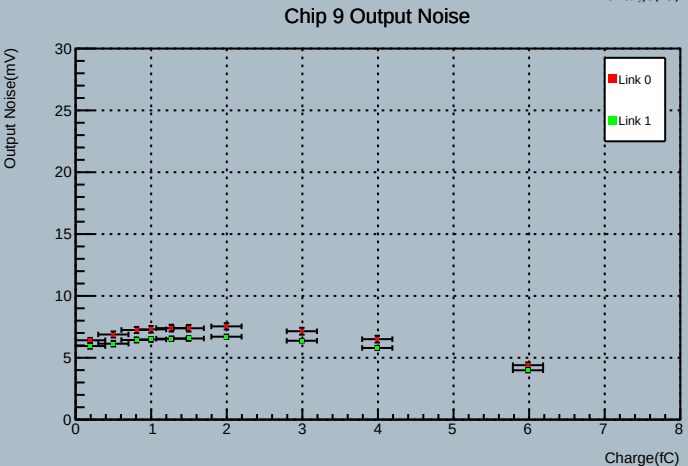
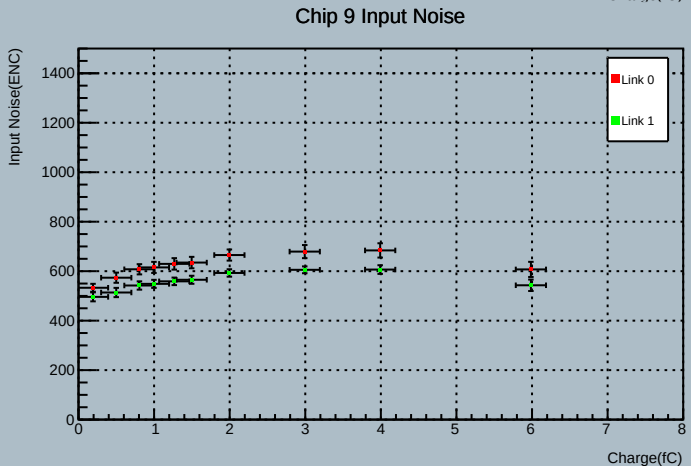
Page 12 Run 26 Start Scan 290 Chip 8 (8) Module 5 (JaneDoe3Y) - Type Barrel









ATLAS ITk Test: Response Curve detail - Thu Nov 23 04:18:50 2023 - BHAM_COLDJIG

Page 13 Run 26 Start Scan 290 Chip 9 (9) Module 5 (JaneDoe3Y) - Type Barrel