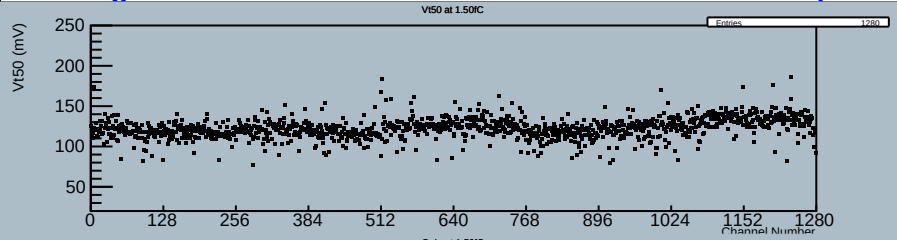
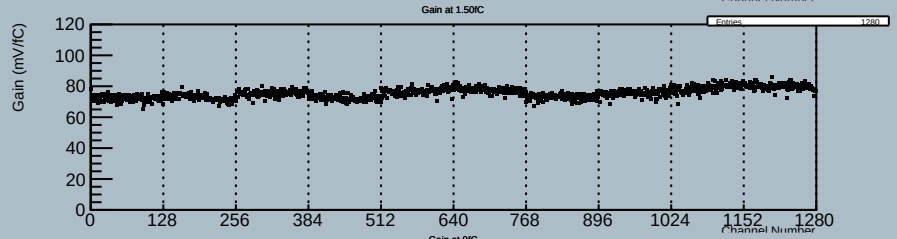
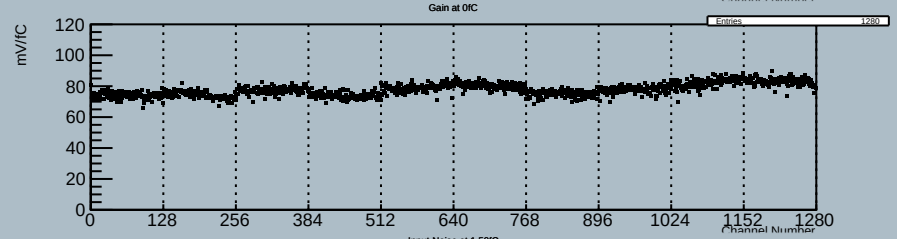
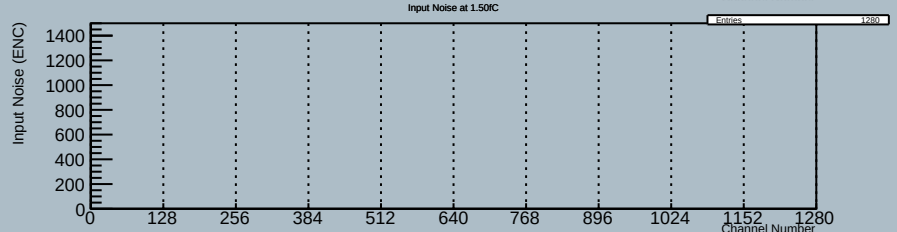
# ATLAS ITk Test: Response vs. Channel - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

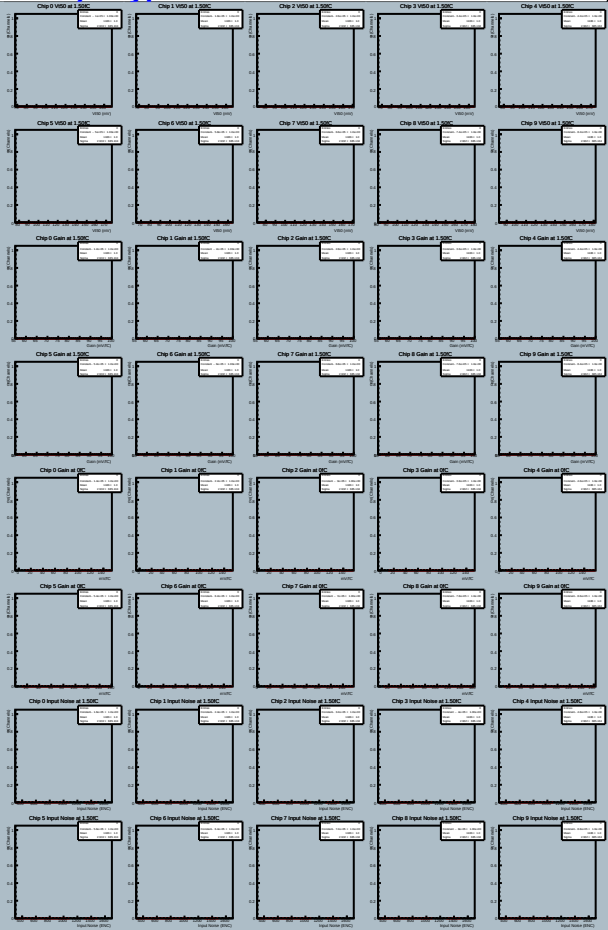
## Page 1 Run 37 Start Scan 724 Stream 0 Module 4 (JaneDoe3X) - Type Barrel



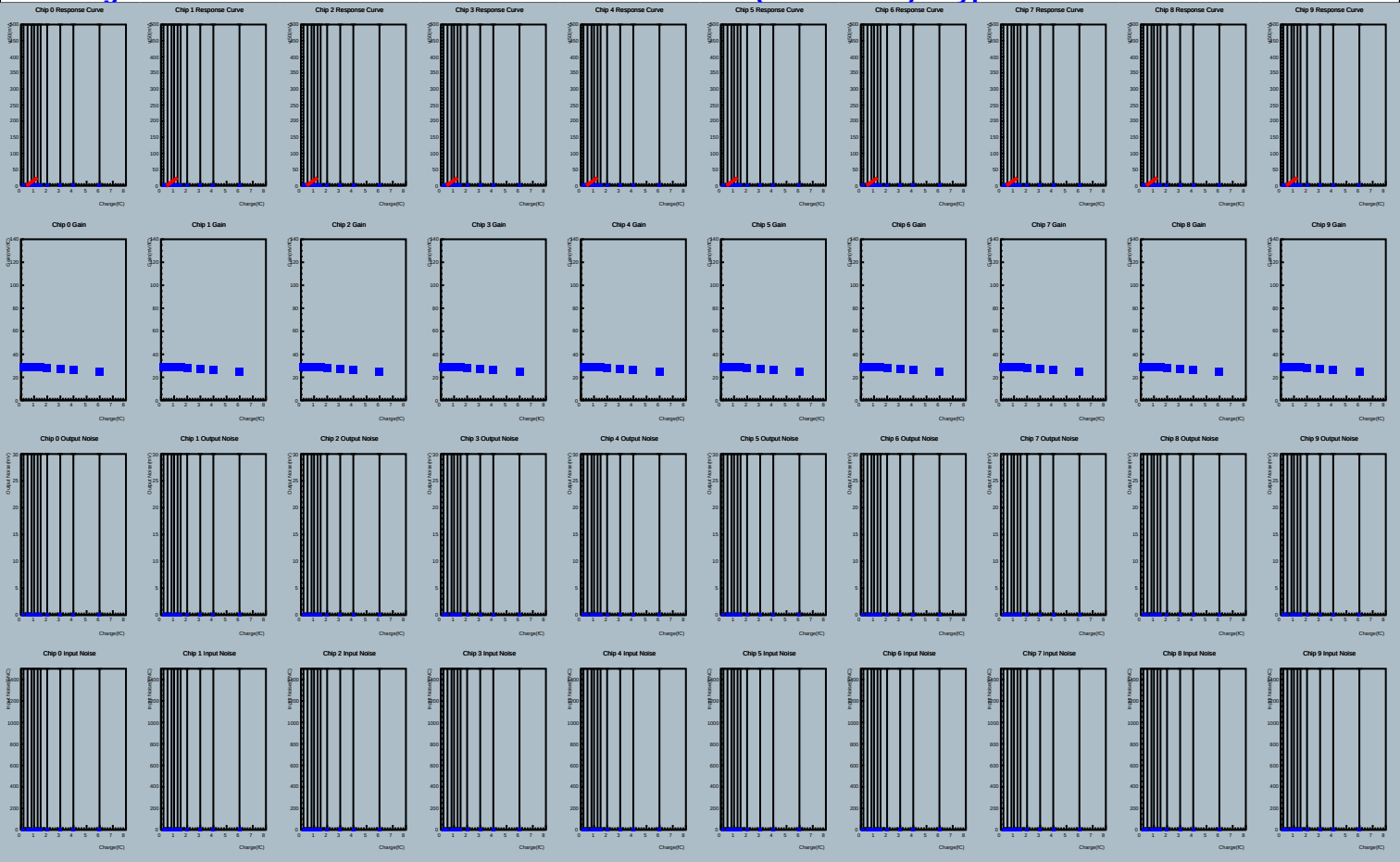



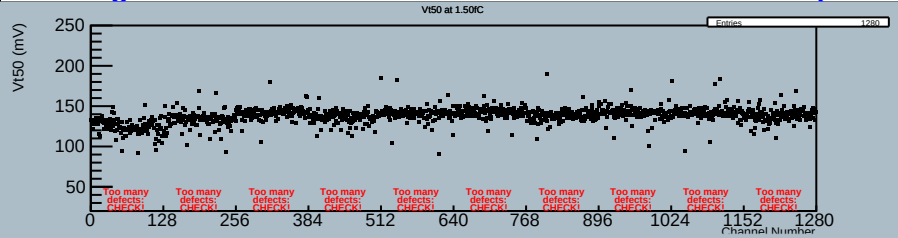
# ATLAS ITk Test: Response Curve - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

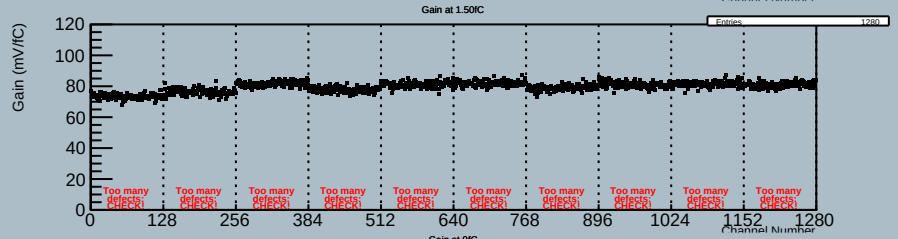
## Page 2 Run 37 Start Scan 724 Stream 0 Module 4 (JaneDoe3X) - Type Barrel

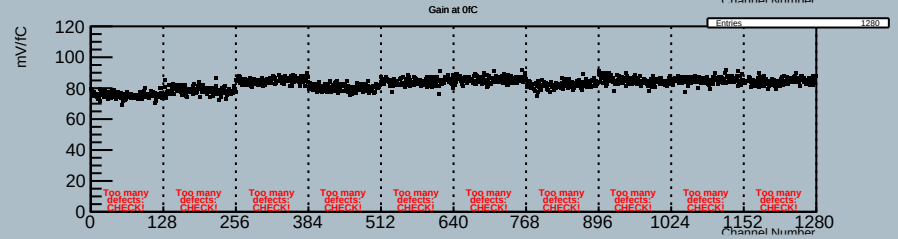


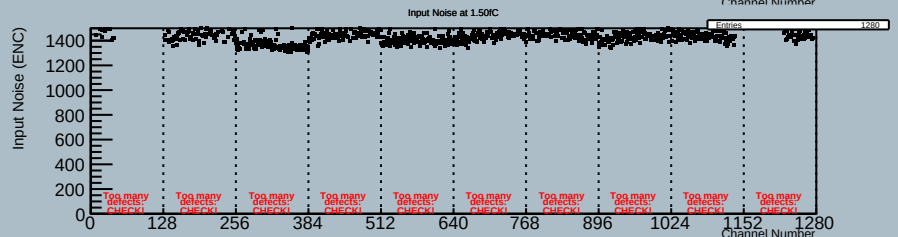
# ATLAS ITk Test: Response vs. Channel - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

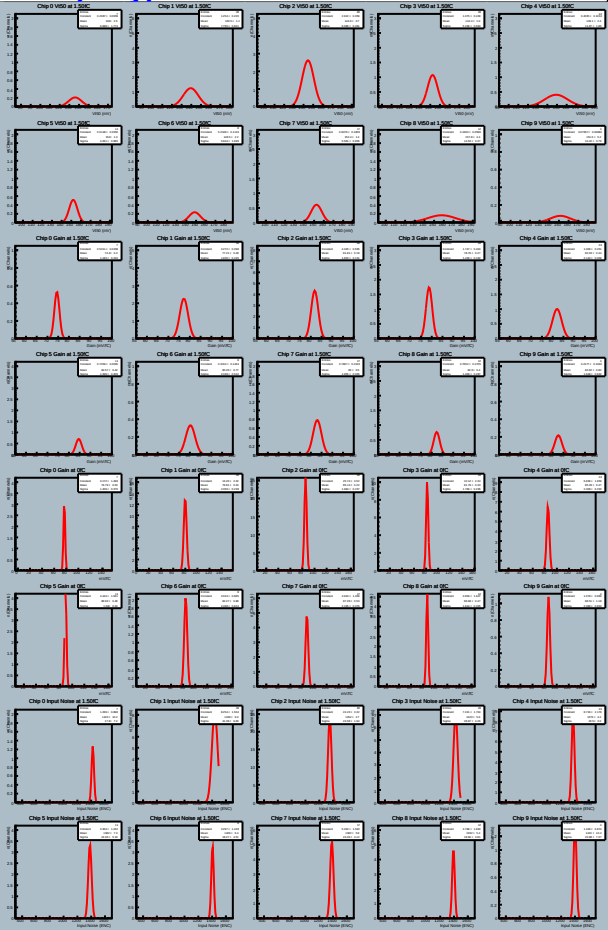
## Page 3 Run 37 Start Scan 724 Stream 1 Module 4 (JaneDoe3X) - Type Barrel



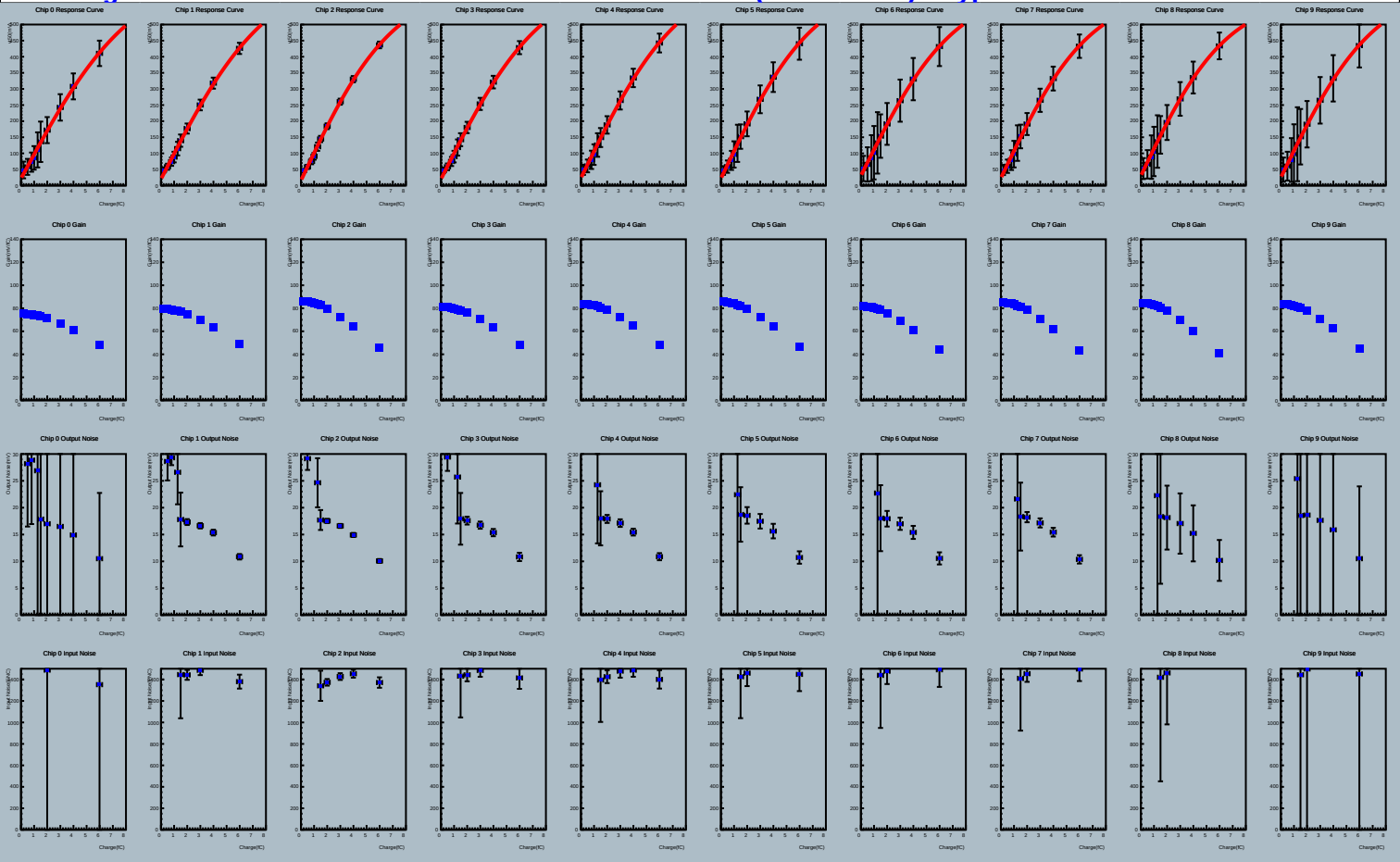



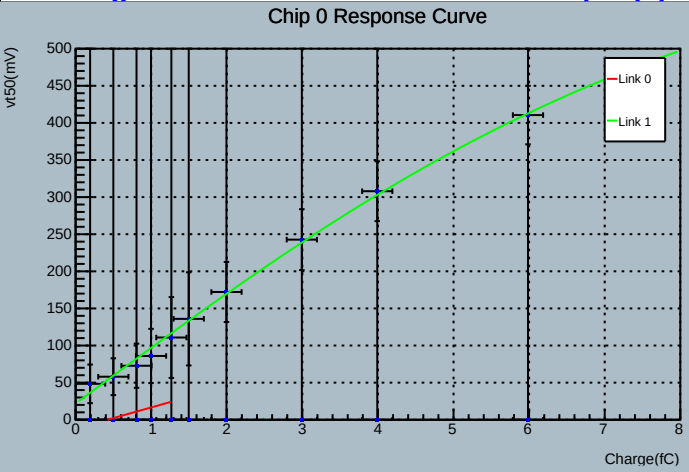
# ATLAS ITk Test: Response Curve - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

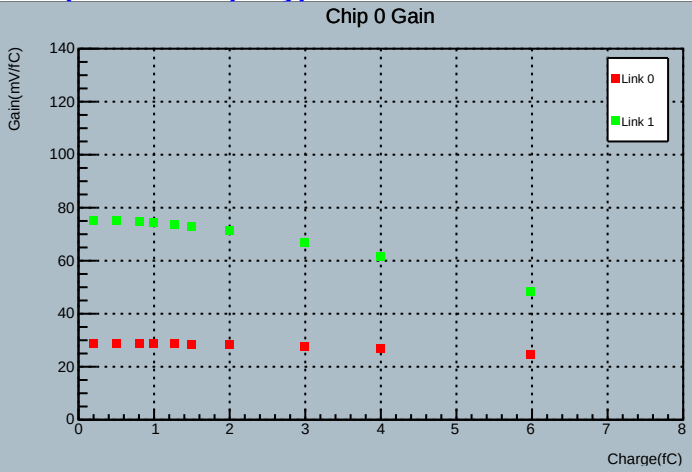
## Page 4 Run 37 Start Scan 724 Stream 1 Module 4 (JaneDoe3X) - Type Barrel

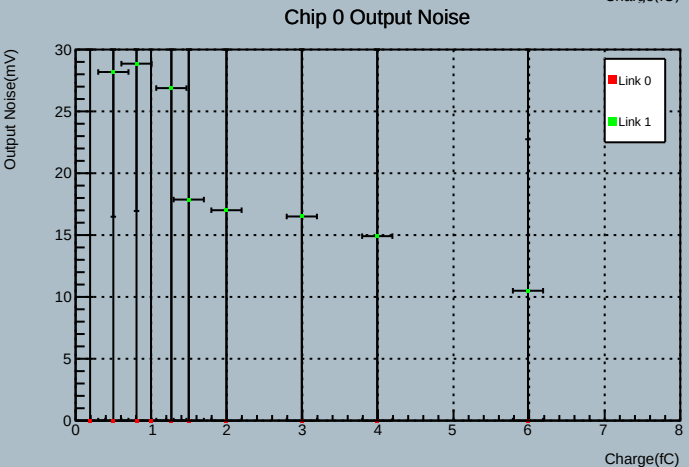


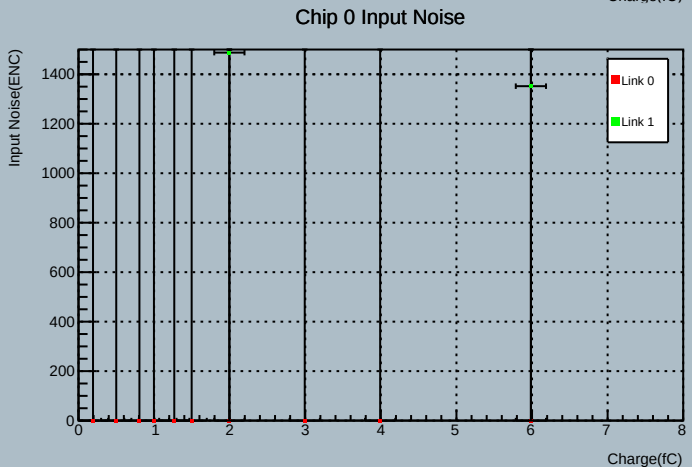
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 4 Run 37 Start Scan 724 Chip 0 (0) Module 4 (JaneDoe3X) - Type Barrel



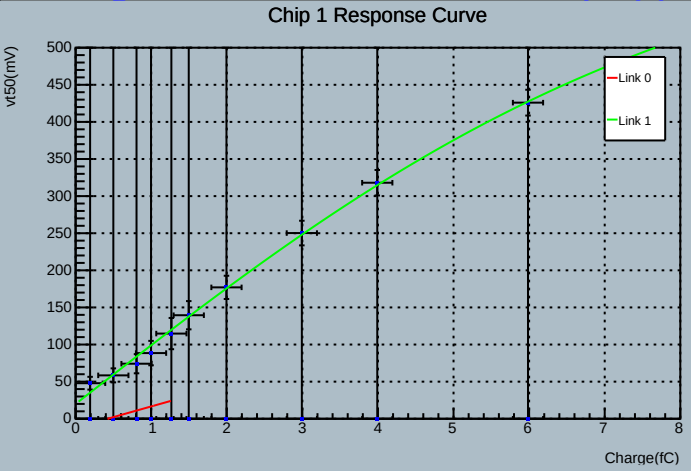



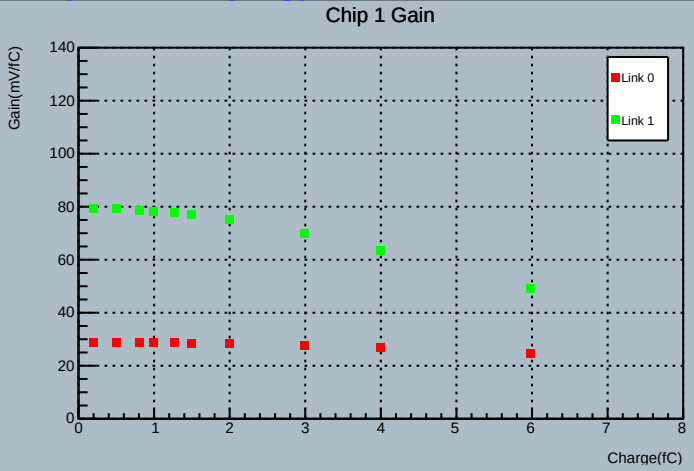



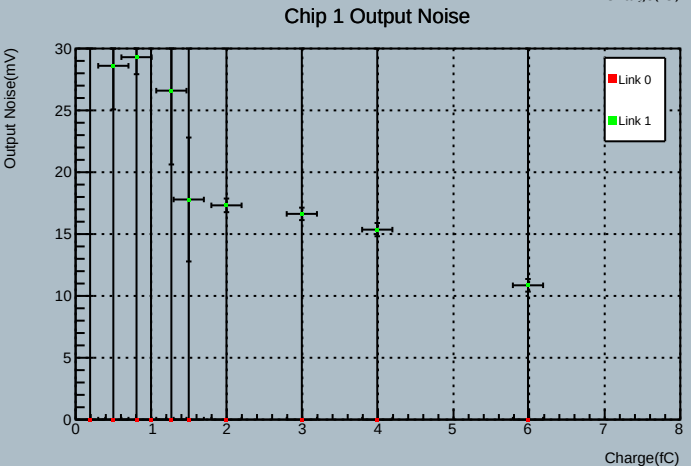



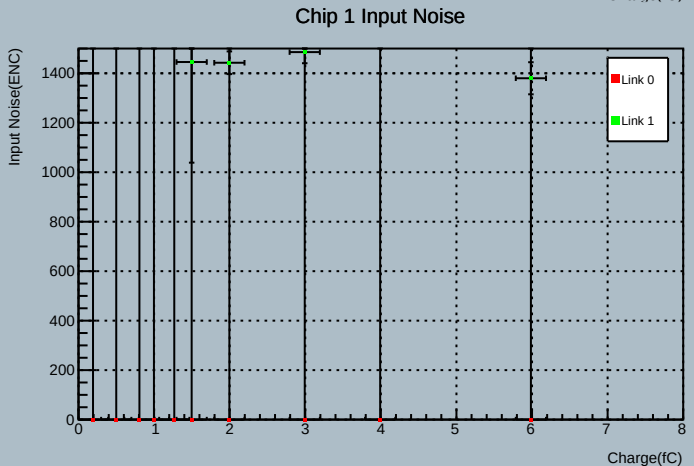
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 5 Run 37 Start Scan 724 Chip 1 (1) Module 4 (JaneDoe3X) - Type Barrel



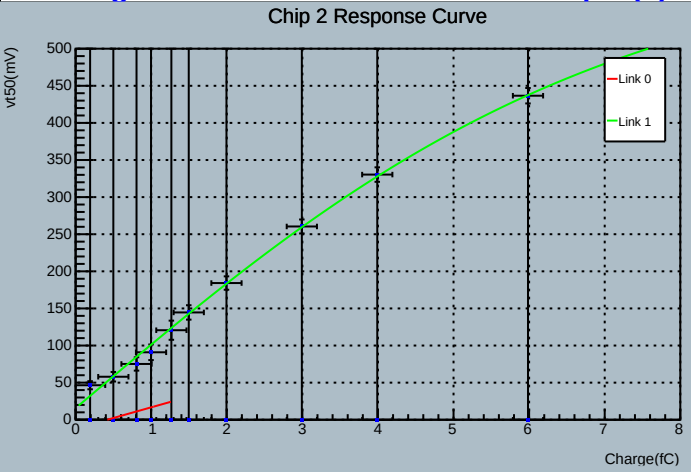



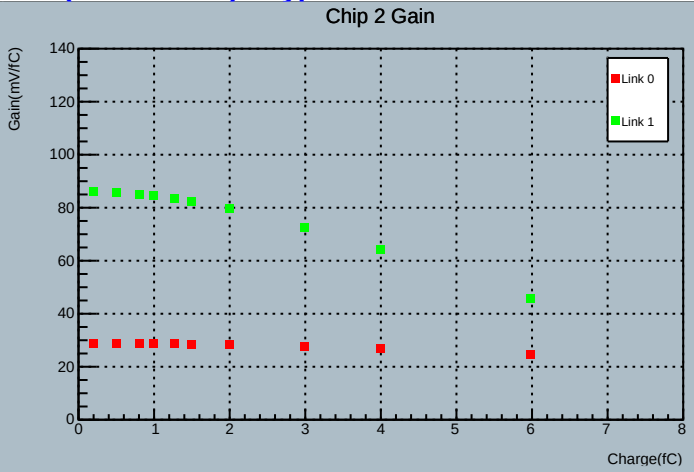



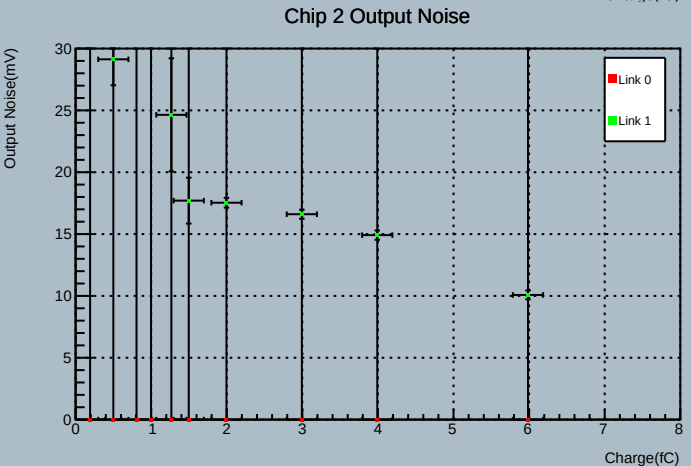



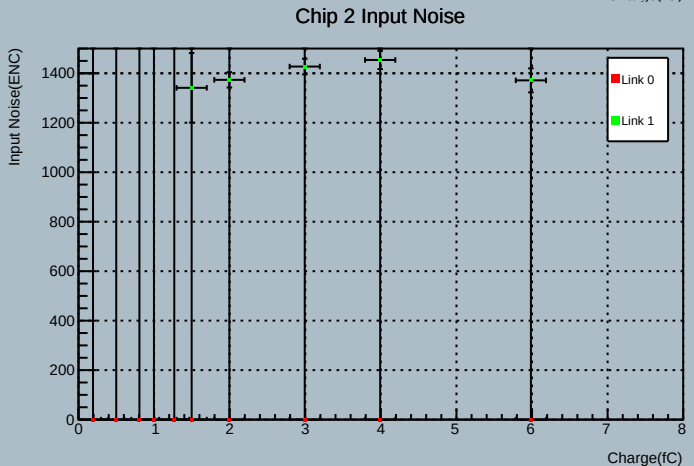
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 6 Run 37 Start Scan 724 Chip 2 (2) Module 4 (JaneDoe3X) - Type Barrel



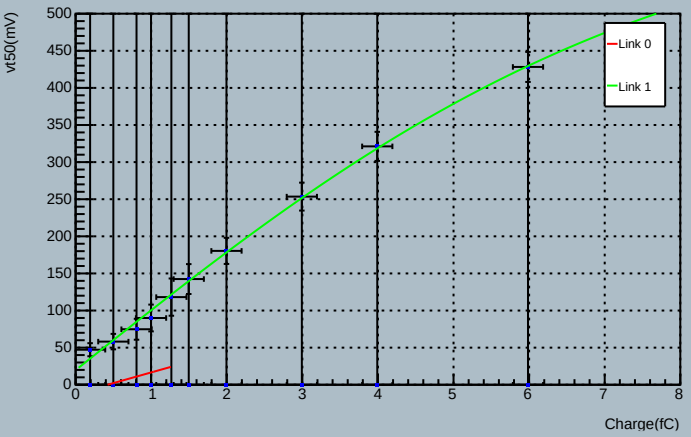



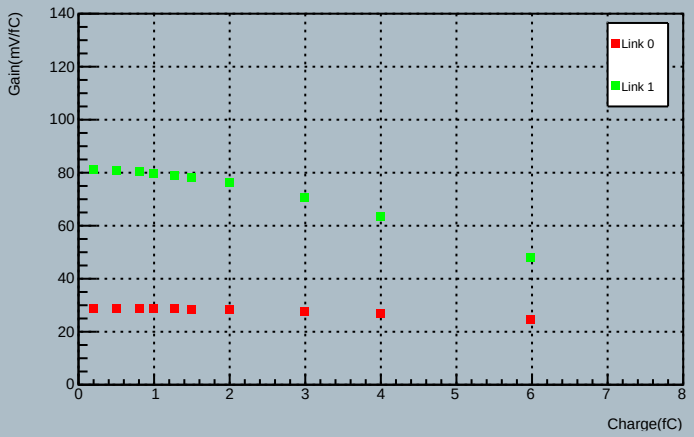
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 7 Run 37 Start Scan 724 Chip 3 (3) Module 4 (JaneDoe3X) - Type Barrel

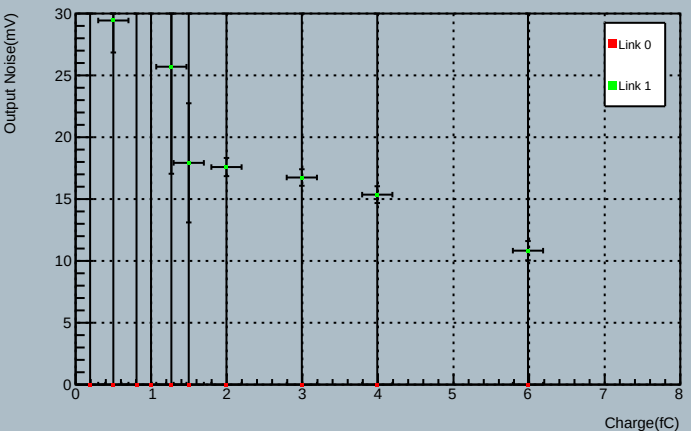
Chip 3 Response Curve



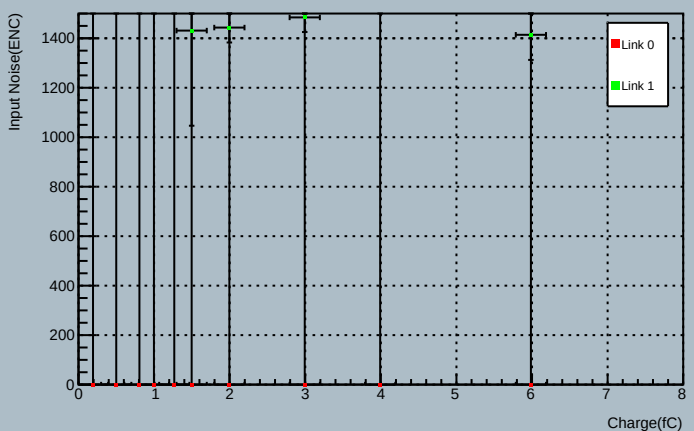

Chip 3 Gain




Chip 3 Output Noise

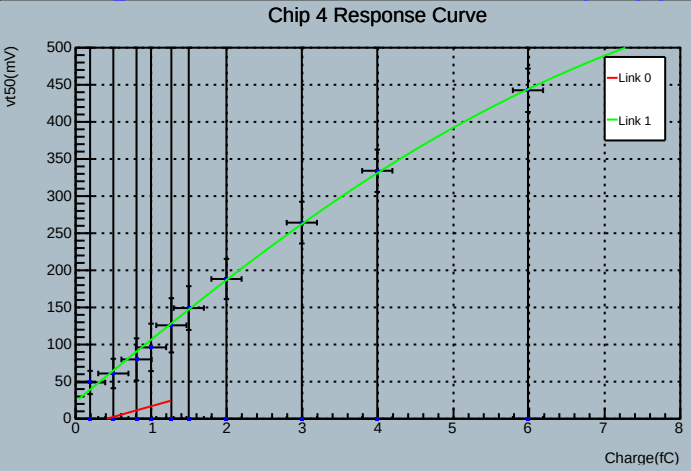


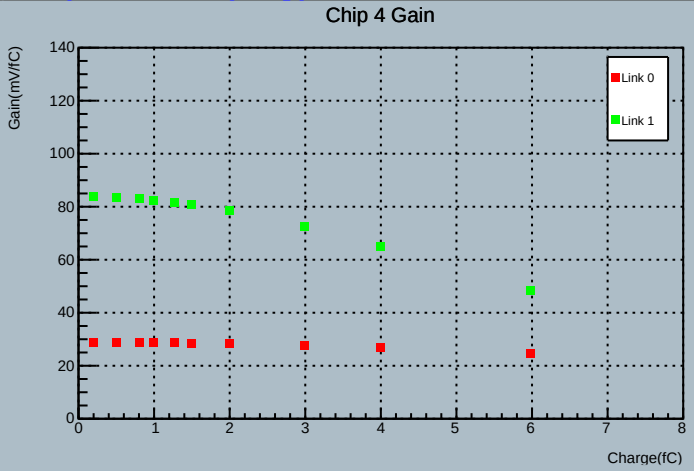

Chip 3 Input Noise

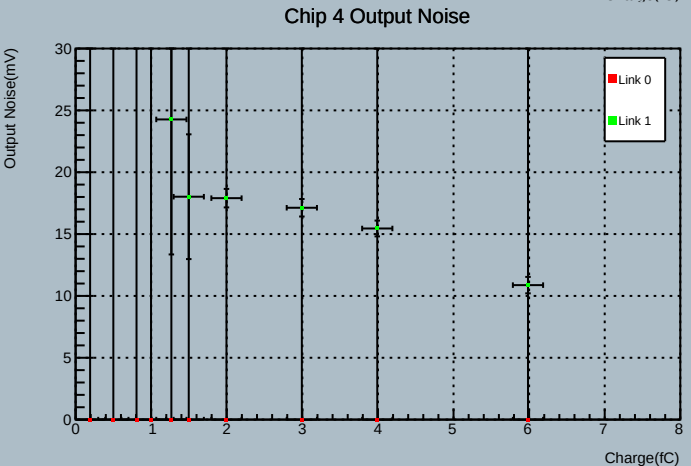


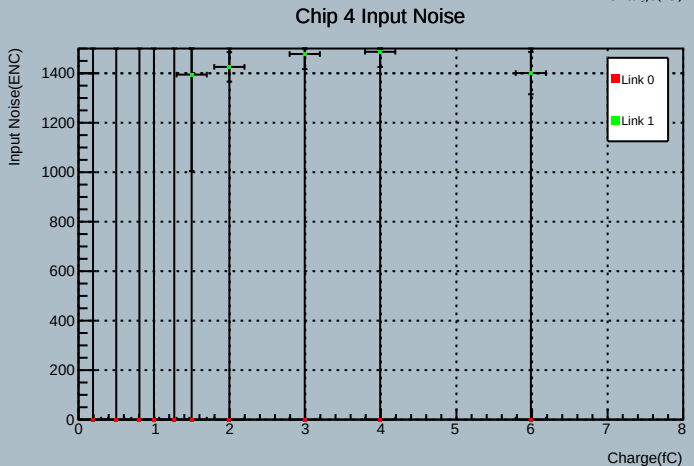
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 8 Run 37 Start Scan 724 Chip 4 (4) Module 4 (JaneDoe3X) - Type Barrel



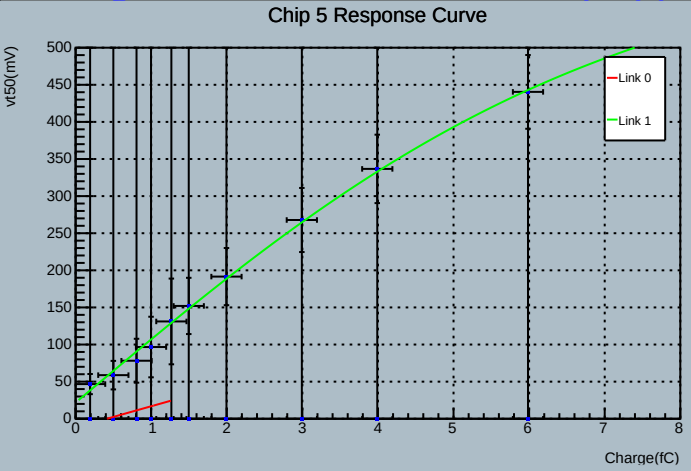



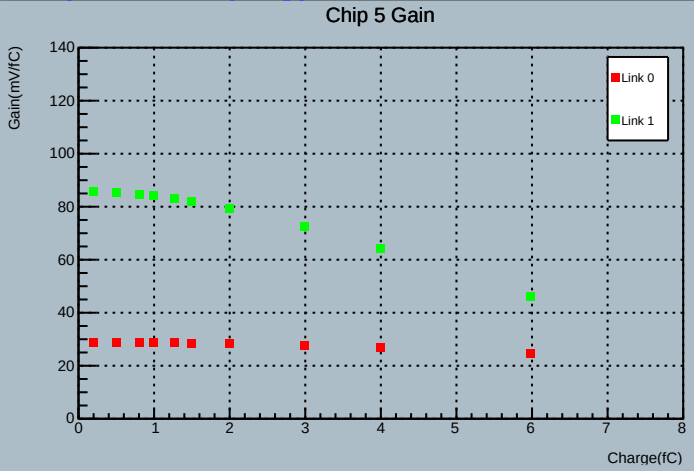



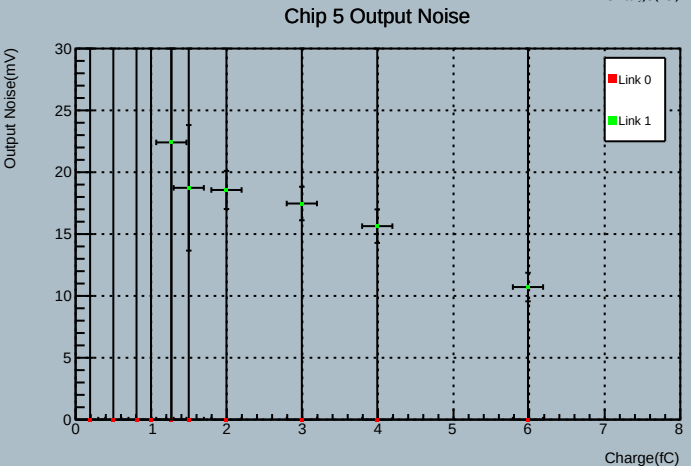



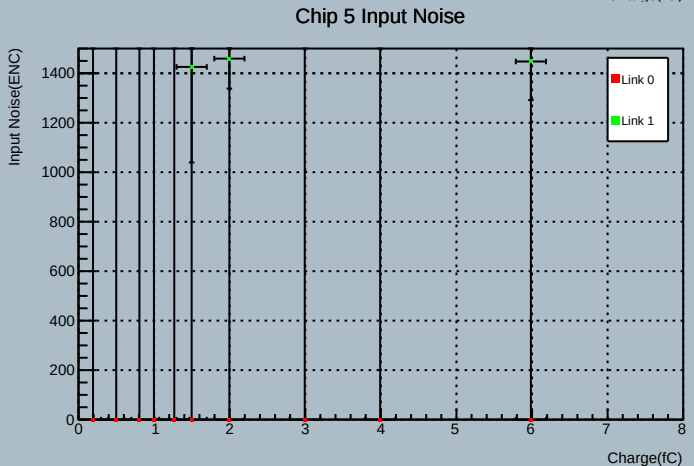
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 9 Run 37 Start Scan 724 Chip 5 (5) Module 4 (JaneDoe3X) - Type Barrel



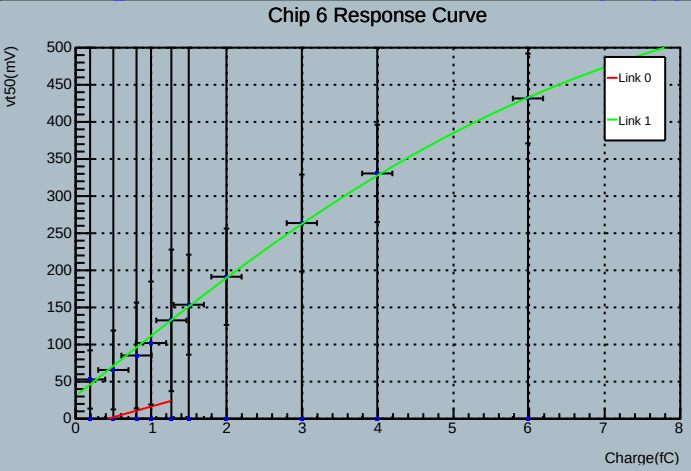



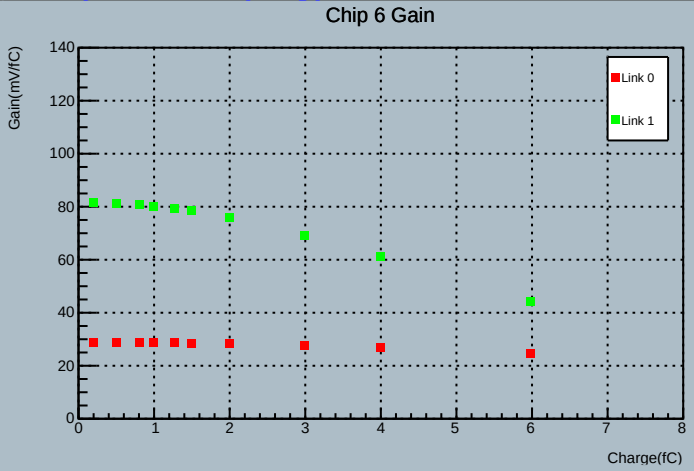



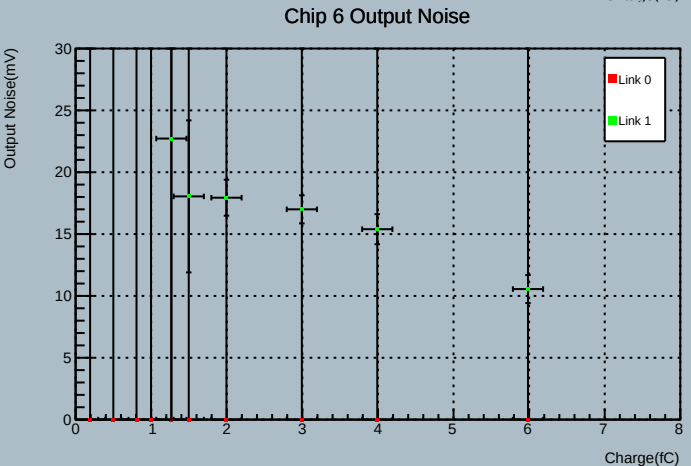



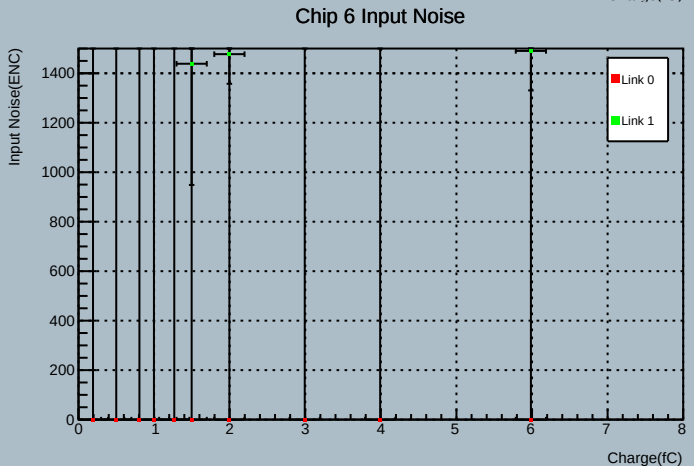
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 10 Run 37 Start Scan 724 Chip 6 (6) Module 4 (JaneDoe3X) - Type Barrel



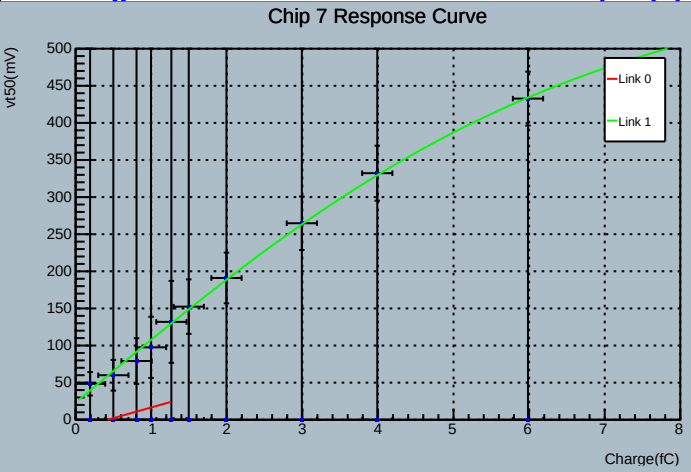



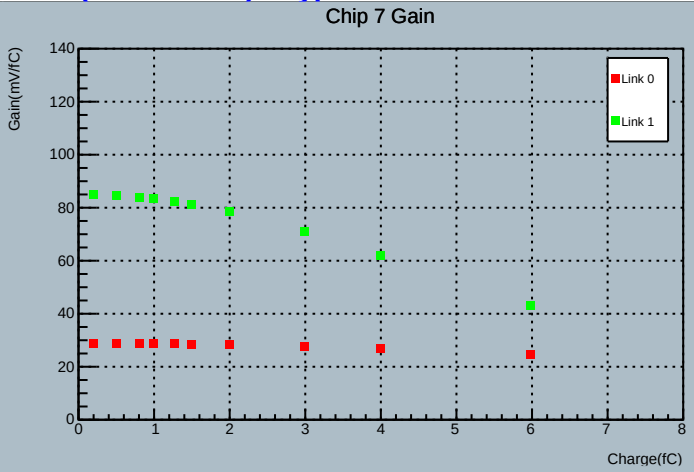



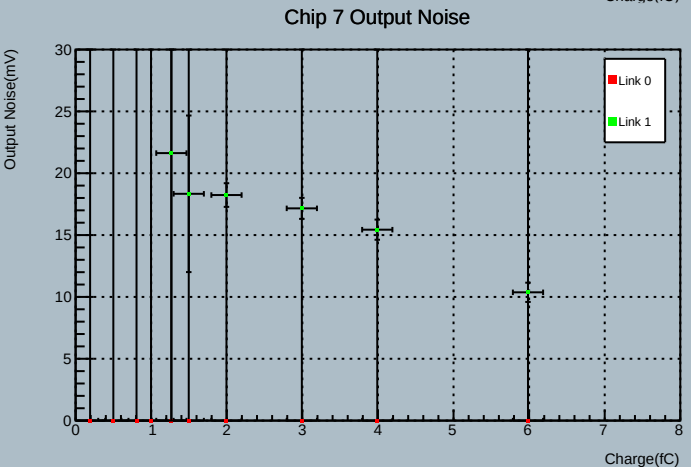



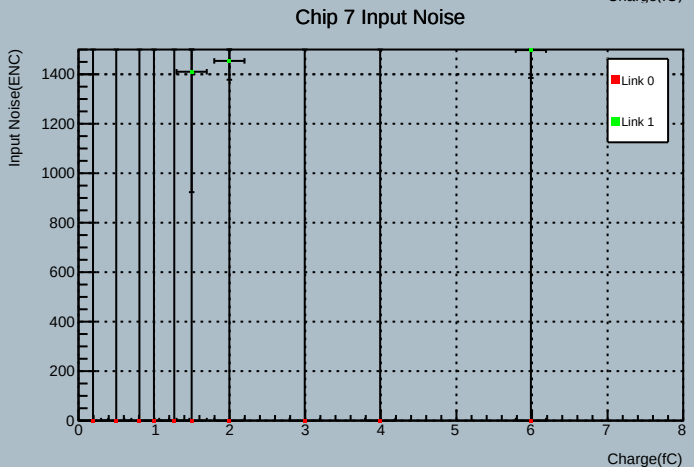
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 11 Run 37 Start Scan 724 Chip 7 (7) Module 4 (JaneDoe3X) - Type Barrel



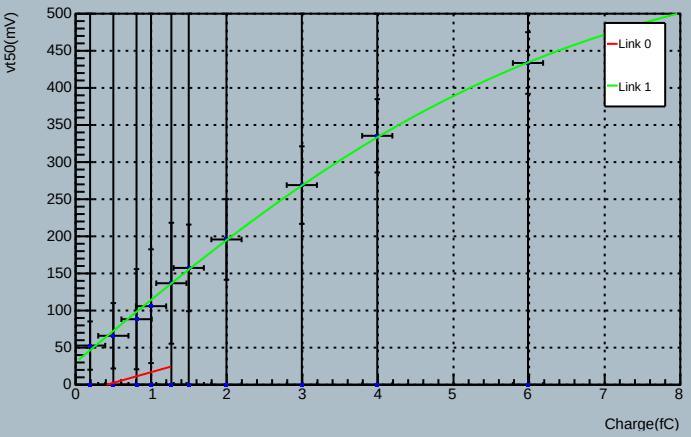



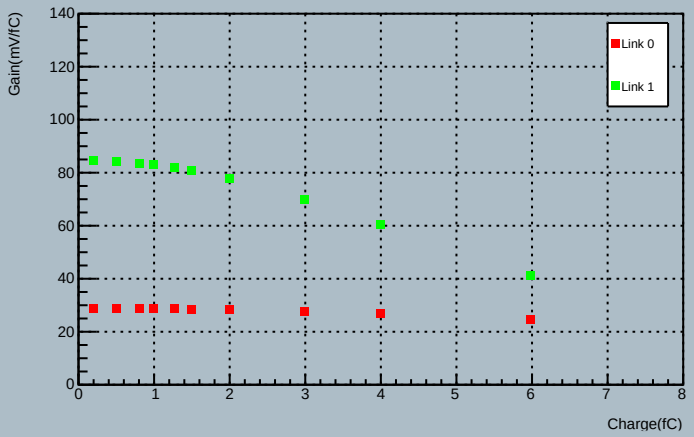
# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 12 Run 37 Start Scan 724 Chip 8 (8) Module 4 (JaneDoe3X) - Type Barrel

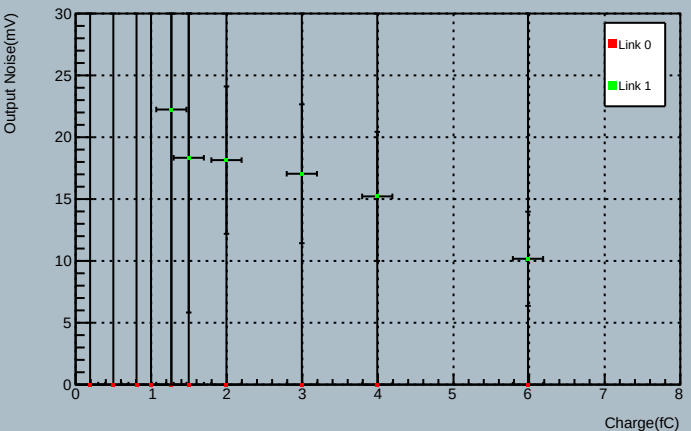
Chip 8 Response Curve



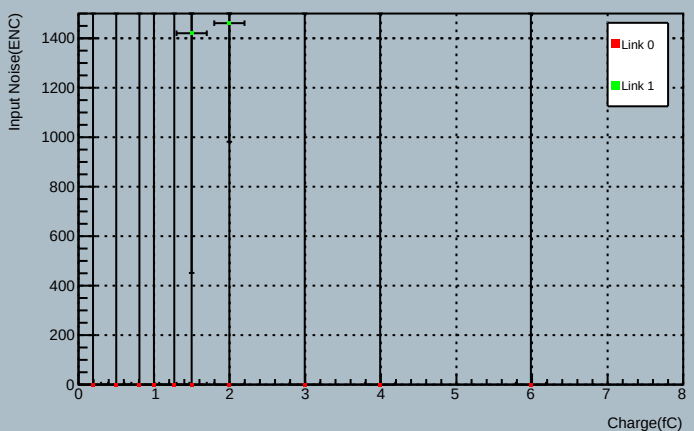

Chip 8 Gain

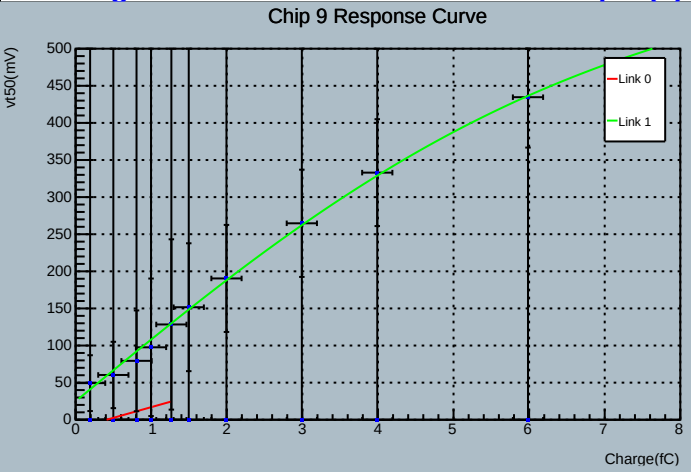
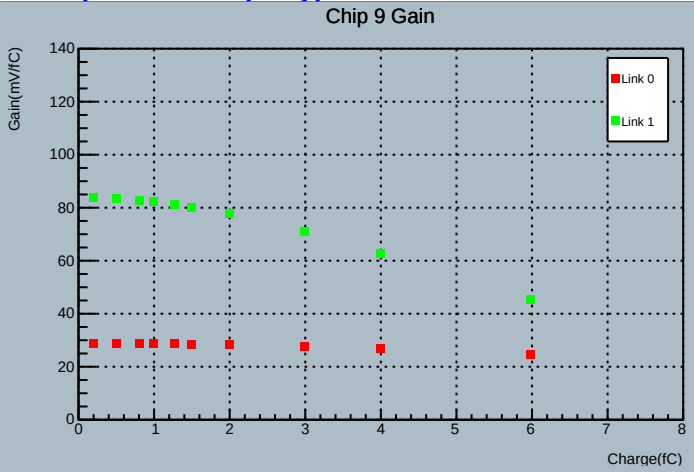
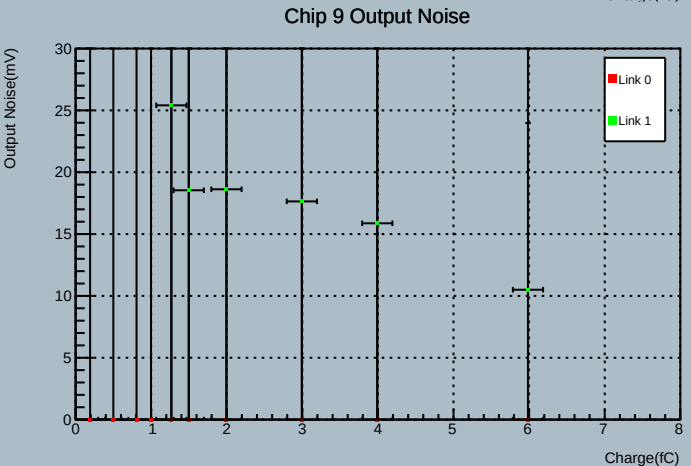
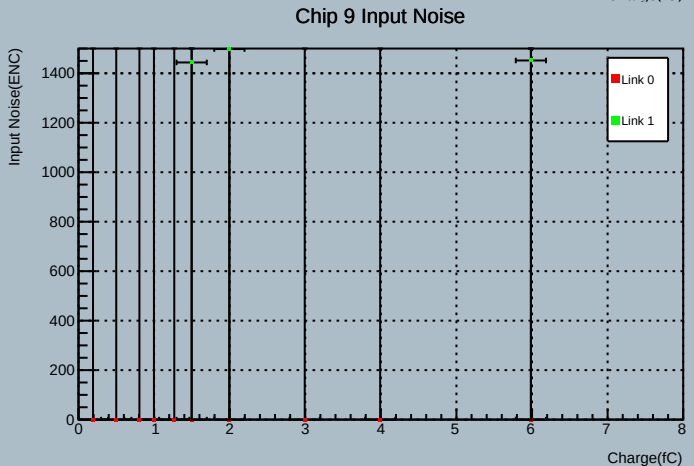



Chip 8 Output Noise




Chip 8 Input Noise



# ATLAS ITk Test: Response Curve detail - Thu Feb 8 03:50:41 2024 - BHAM_COLDJIG

## Page 13 Run 37 Start Scan 724 Chip 9 (9) Module 4 (JaneDoe3X) - Type Barrel