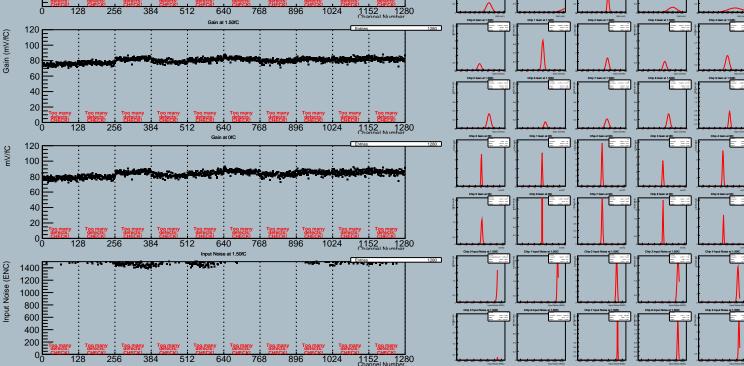
ATLAS ITk Test: Response vs. Channel - Tue Feb 6 14:32:46 2024 - BHAM_COLDJIG Page 1 Run 37 Start Scan 112 Stream 0 Module 4 (JaneDoe3X) - Type Barrel 250 r 200 120 F 100 E 60 120 ⊏ 100 F 60



Page 2 Run 37 Start Scan 112 Stream 0 Module 4 (JaneDoe3X) - Type Barrel

Chip 1 Reported Curie

Chip 2 Reported Curie

Chip 2 Reported Curie

Chip 3 Reported Curie Chip 0 Gain Chip 1 Gain Chip 2 Gain Chip 3 Gain Chip 4 Gain Chip 5 Gain Chip 6 Gain Chip 7 Gain Chip 8 Gain Chip O Input Noise Chip 2 Input Noise Chip 3 Input Noise Chip 4 Input Noise Chip 5 Input Noise Chip 6 Input Noise Chip 7 Input Noise Chip 8 Input Noise

ATLAS ITk Test: Response vs. Channel - Tue Feb 6 14:32:46 2024 - BHAM_COLDJIG Page 3 Run 37 Start Scan 112 Stream 1 Module 4 (JaneDoe3X) - Type Barrel 250 r 200 150 120 = 100 E 60 120 ⊏ 100 F 60 1200 1000 800 600 400

200

Page 4 Run 37 Start Scan 112 Stream 1 Module 4 (JaneDoe3X) - Type Barrel

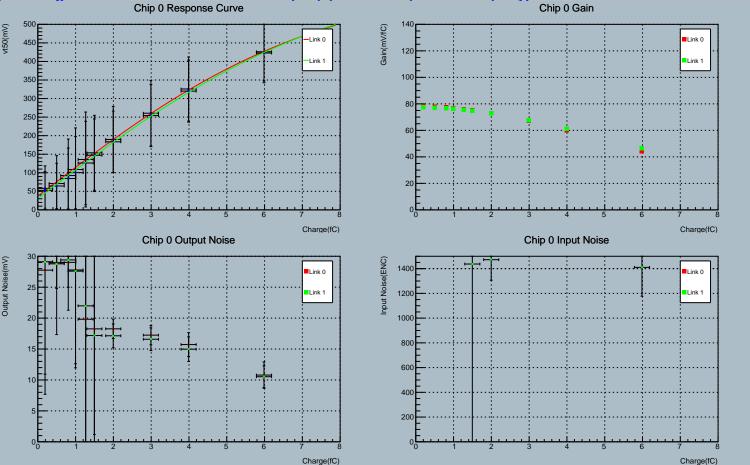
Chip 1 Reported Curie

Chip 2 Reported Curie

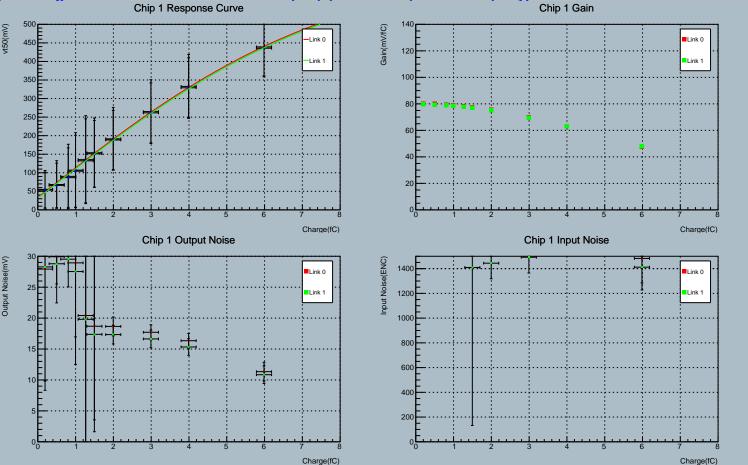
Chip 2 Reported Curie

Chip 3 Reported Curie Chip 0 Gain Chip 1 Gain Chip 2 Gain Chip 3 Gain Chip 4 Gain Chip 5 Gain Chip 6 Gain Chip 7 Gain Chip 8 Gain Chip 2 Input Noise Chip 5 Input Noise Chip 3 Input Noise Chip 7 Input Noise Chip 8 Input Noise

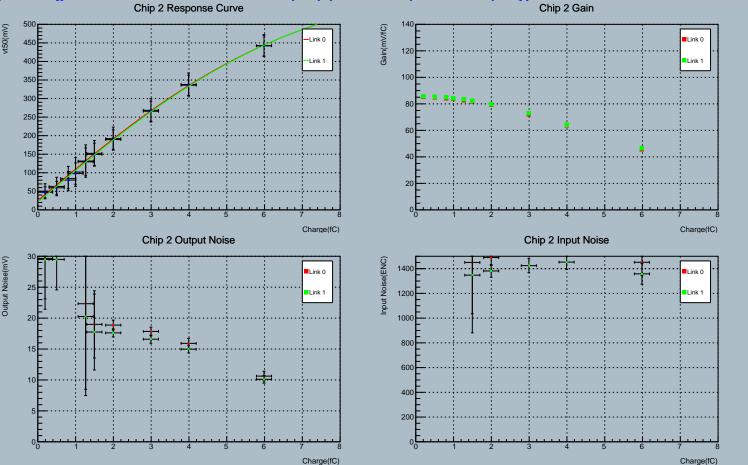
Page 4 Run 37 Start Scan 112 Chip 0 (0) Module 4 (JaneDoe3X) - Type Barrel



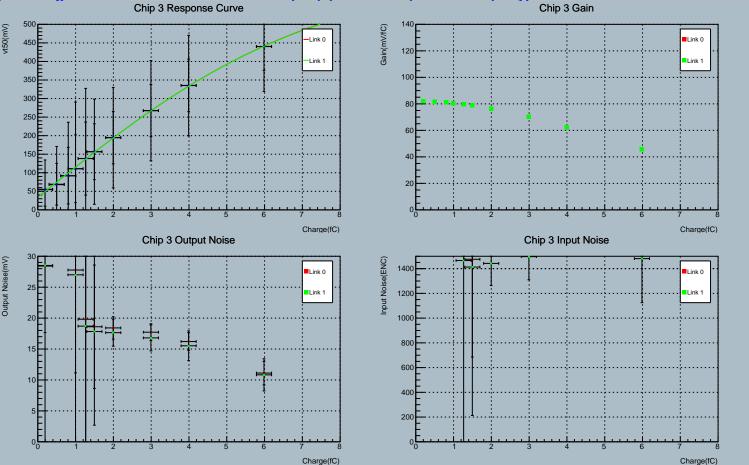
Page 5 Run 37 Start Scan 112 Chip 1 (1) Module 4 (JaneDoe3X) - Type Barrel



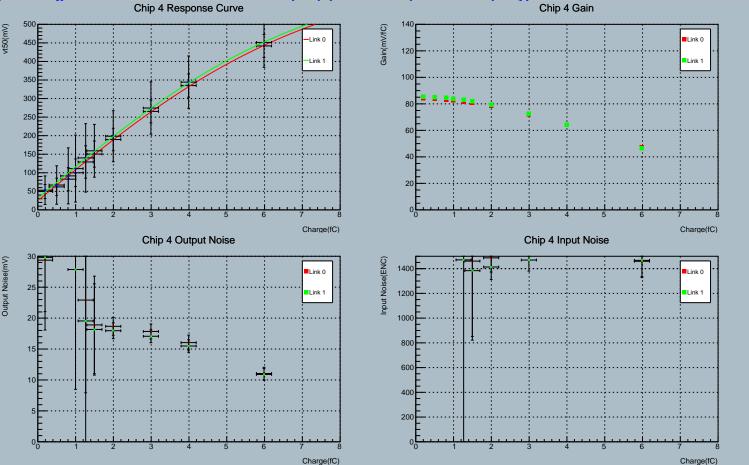
Page 6 Run 37 Start Scan 112 Chip 2 (2) Module 4 (JaneDoe3X) - Type Barrel



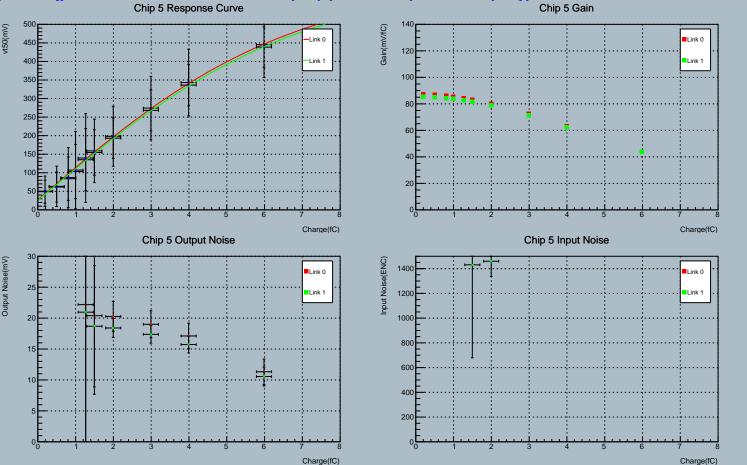
Page 7 Run 37 Start Scan 112 Chip 3 (3) Module 4 (JaneDoe3X) - Type Barrel



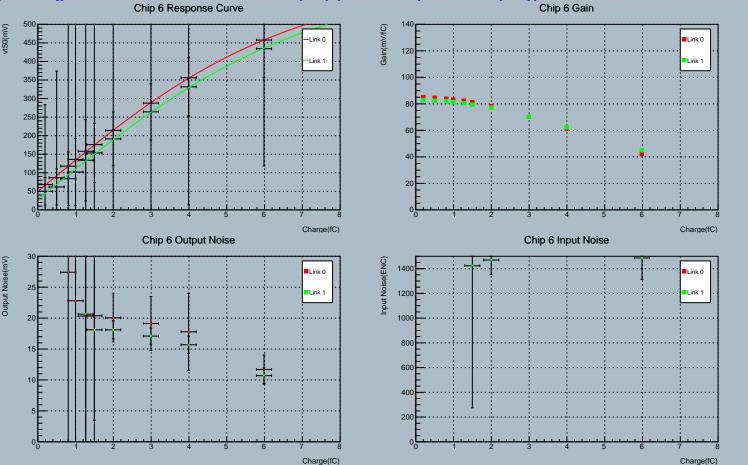
Page 8 Run 37 Start Scan 112 Chip 4 (4) Module 4 (JaneDoe3X) - Type Barrel



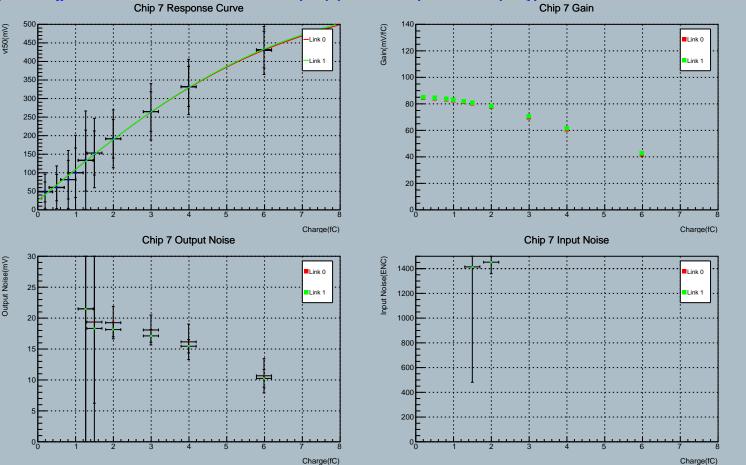
Page 9 Run 37 Start Scan 112 Chip 5 (5) Module 4 (JaneDoe3X) - Type Barrel



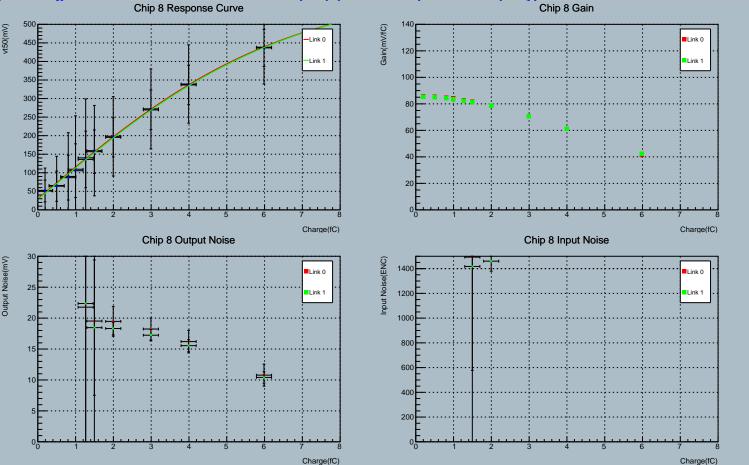
Page 10 Run 37 Start Scan 112 Chip 6 (6) Module 4 (JaneDoe3X) - Type Barrel



Page 11 Run 37 Start Scan 112 Chip 7 (7) Module 4 (JaneDoe3X) - Type Barrel



Page 12 Run 37 Start Scan 112 Chip 8 (8) Module 4 (JaneDoe3X) - Type Barrel



Page 13 Run 37 Start Scan 112 Chip 9 (9) Module 4 (JaneDoe3X) - Type Barrel

