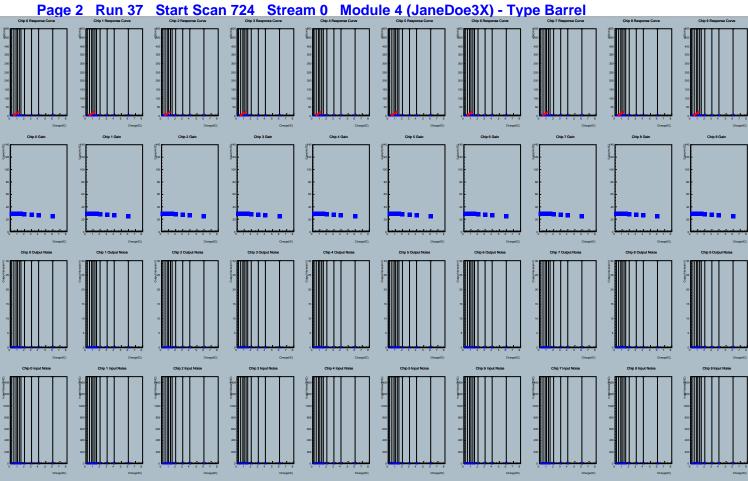
ATLAS ITk Test: Response vs. Channel - Thu Feb 8 03:50:41 2024 - BHAM\_COLDJIG Page 1 Run 37 Start Scan 724 Stream 0 Module 4 (JaneDoe3X) - Type Barrel 1152 1280 Gain at 1.50fC 120 F 80 F 40 F 1152 1280 Gain at 0fC 120 ⊏ 100 E 20 E 1152 1280 Input Noise at 1.50fC 1400 E 400 E 1152 1280 

# 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



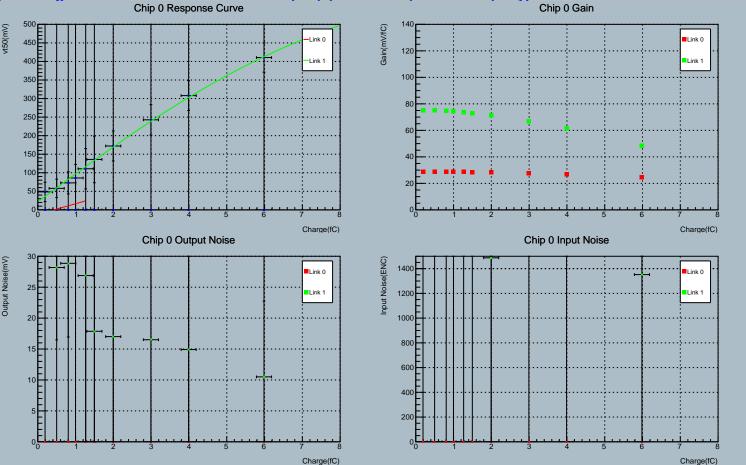
ATLAS ITk Test: Response vs. Channel - Thu Feb 8 03:50:41 2024 - BHAM\_COLDJIG Page 3 Run 37 Start Scan 724 Stream 1 Module 4 (JaneDoe3X) - Type Barrel 250 r 120 F 120 ⊏ 100 F 

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

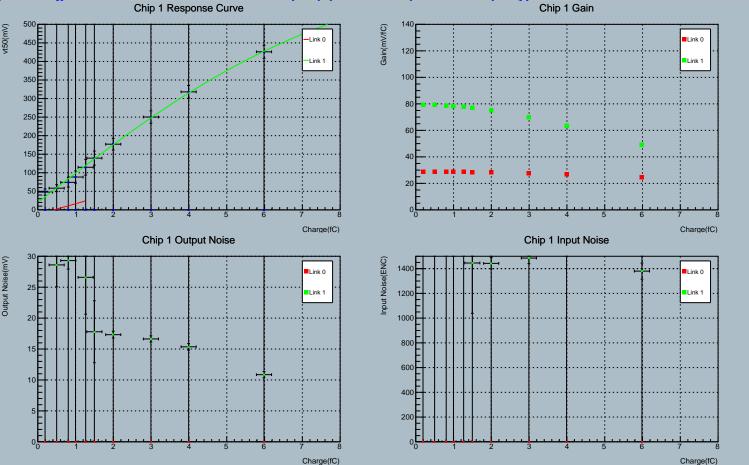
Chyl D Regionas Curie

Chyl S Regionas Curie Chip 0 Gain Chip 2 Gain Chip 3 Gain Chip 4 Gain Chip 5 Gain Chip 6 Gain Chip 7 Gain Chip 8 Gain Chip 0 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

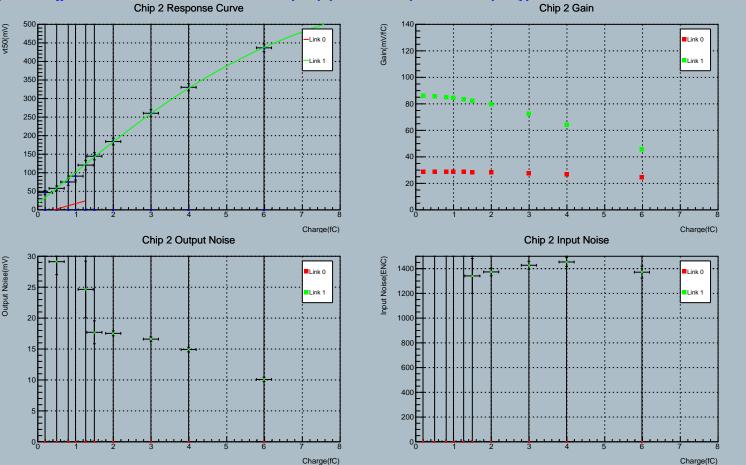
Page 4 Run 37 Start Scan 724 Chip 0 (0) Module 4 (JaneDoe3X) - Type Barrel



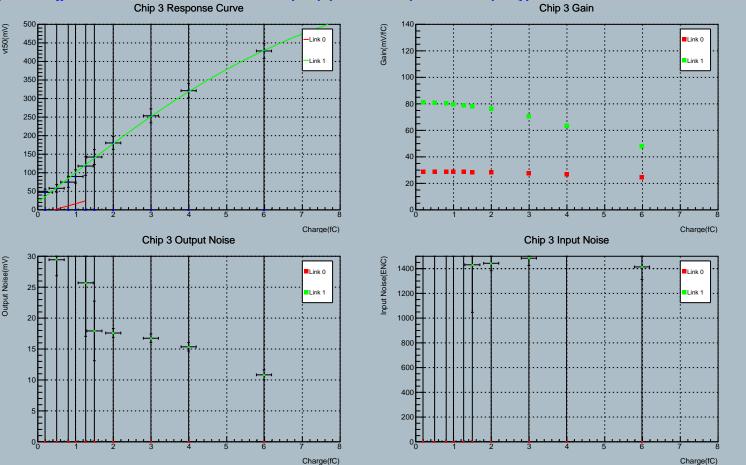
Page 5 Run 37 Start Scan 724 Chip 1 (1) Module 4 (JaneDoe3X) - Type Barrel



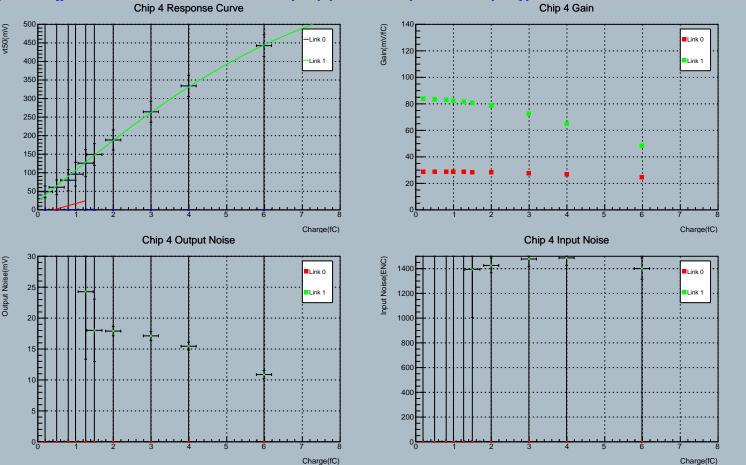
Page 6 Run 37 Start Scan 724 Chip 2 (2) Module 4 (JaneDoe3X) - Type Barrel



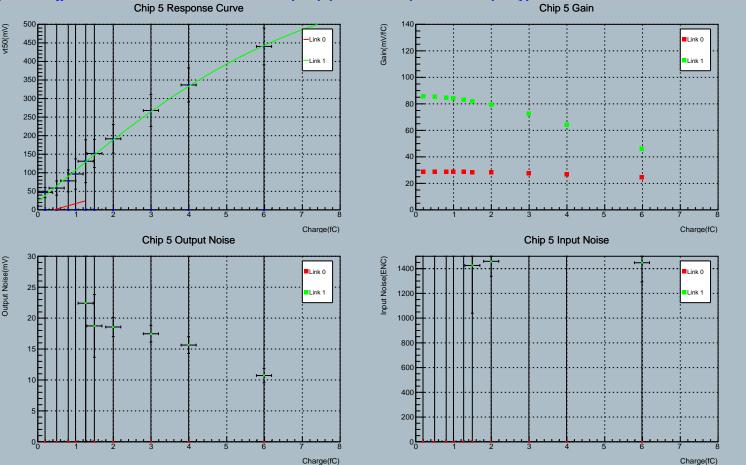
Page 7 Run 37 Start Scan 724 Chip 3 (3) Module 4 (JaneDoe3X) - Type Barrel



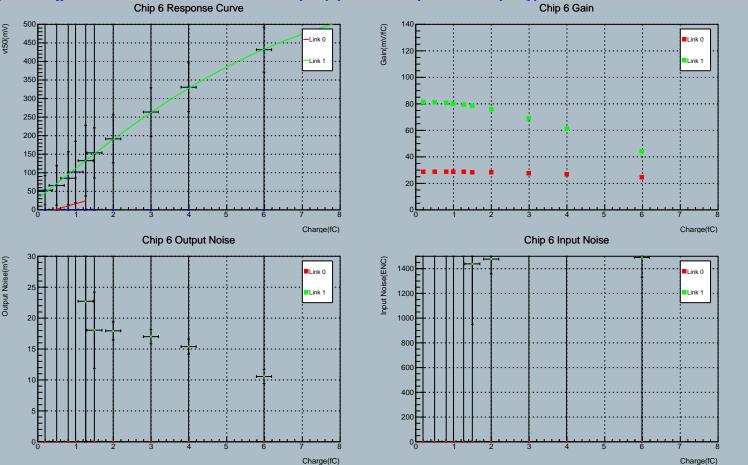
Page 8 Run 37 Start Scan 724 Chip 4 (4) Module 4 (JaneDoe3X) - Type Barrel



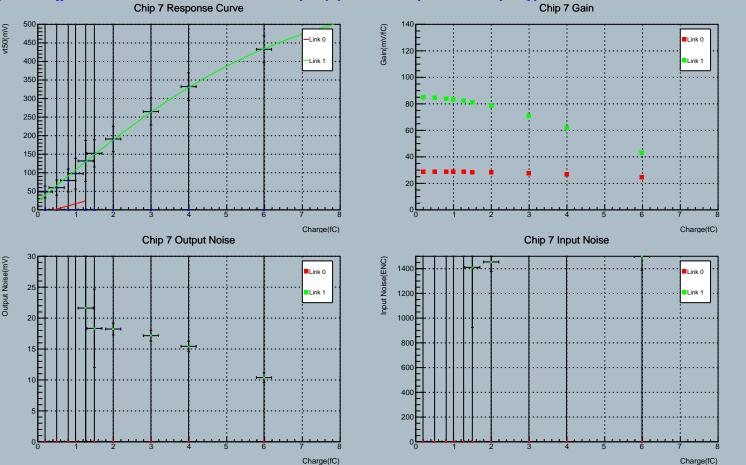
Page 9 Run 37 Start Scan 724 Chip 5 (5) Module 4 (JaneDoe3X) - Type Barrel



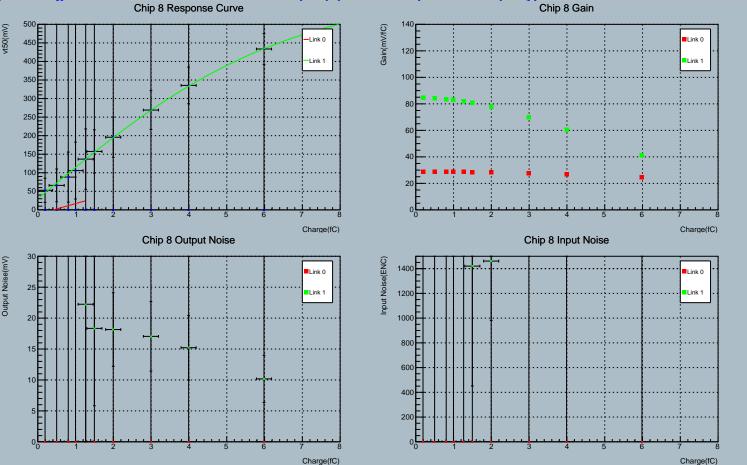
Page 10 Run 37 Start Scan 724 Chip 6 (6) Module 4 (JaneDoe3X) - Type Barrel



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



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



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

