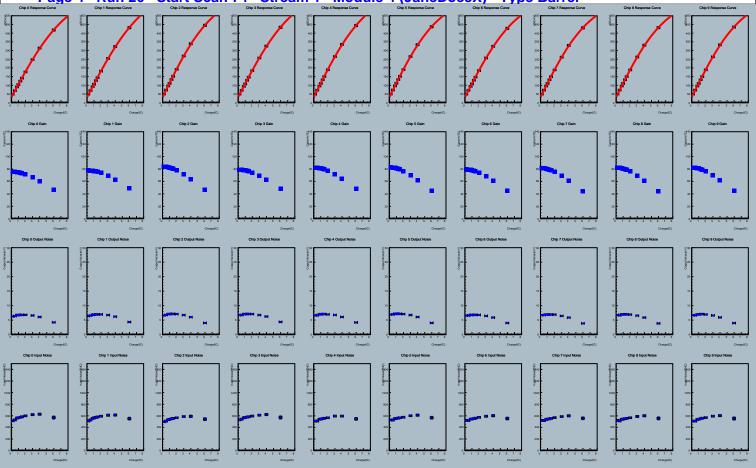


ATLAS ITk Test: Response Curve - Wed Nov 22 19:49:20 2023 - BHAM_COLDJIG Page 2 Run 26 Start Scan 74 Stream 0 Module 4 (Jane Doe 3X) - Type Barrel

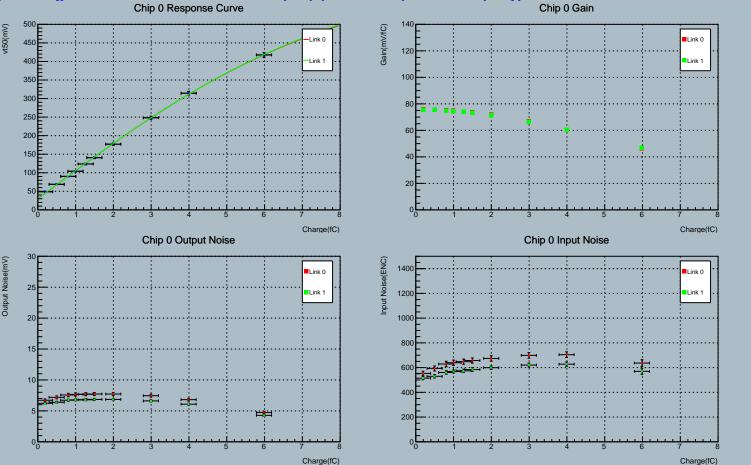
Page 2 Run 26 Start Scan 74 Stream 0 Module 4 (JaneDoe3X) - Type Barrel

Chip 1 Response Curve Chip 5 Response Curve 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 Output Noise Chip 0 Input Noise Chip 2 Input Noise Chip 3 Input Noise Chip 5 Input Noise Chip 6 Input Noise

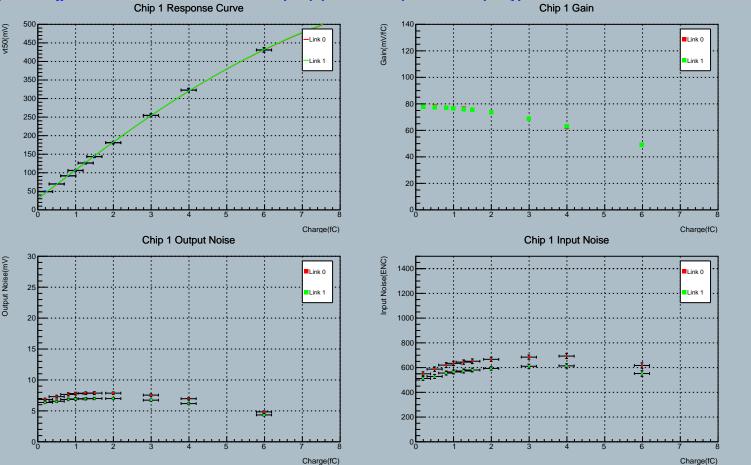
Page 3 Run 26 Start Scan 74 Stream 1 Module 4 (JaneDoe3X) - Type Barrel 250 -200 150 100 50 F 120 = 100 60 40 120 ⊏ 100 F 60 1152 1280 Input Noise at 1.50fC 1400 E 1200 1000 E 800 600 400 E 200 768



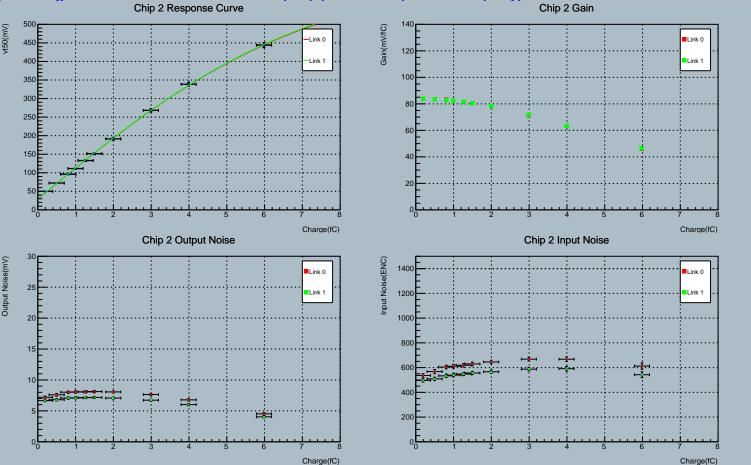
Page 4 Run 26 Start Scan 74 Chip 0 (0) Module 4 (JaneDoe3X) - Type Barrel



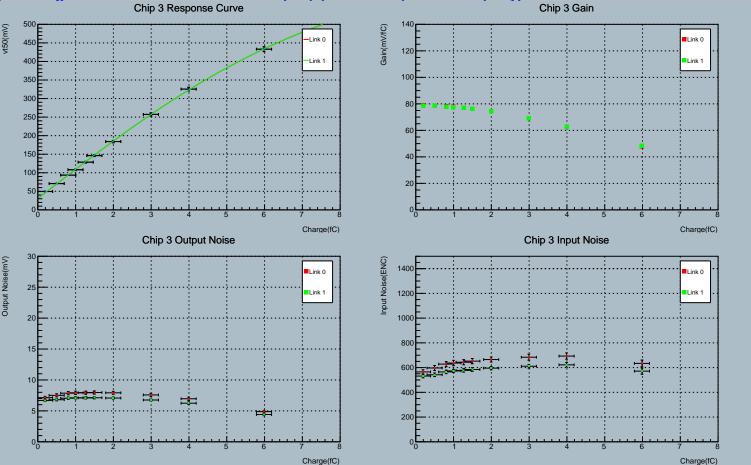
Page 5 Run 26 Start Scan 74 Chip 1 (1) Module 4 (JaneDoe3X) - Type Barrel



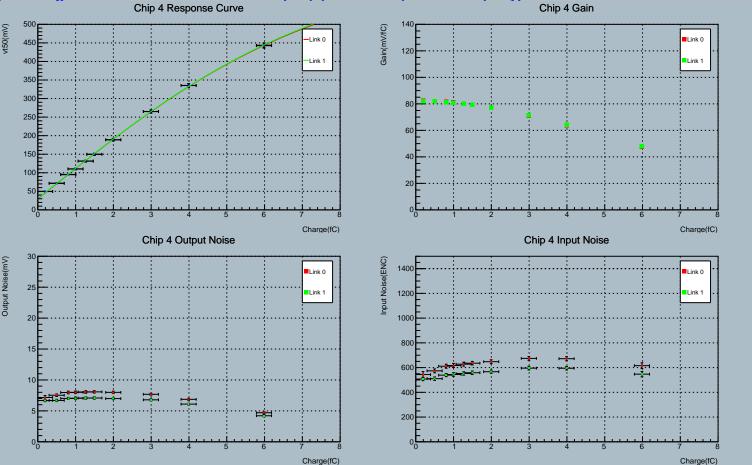
Page 6 Run 26 Start Scan 74 Chip 2 (2) Module 4 (JaneDoe3X) - Type Barrel



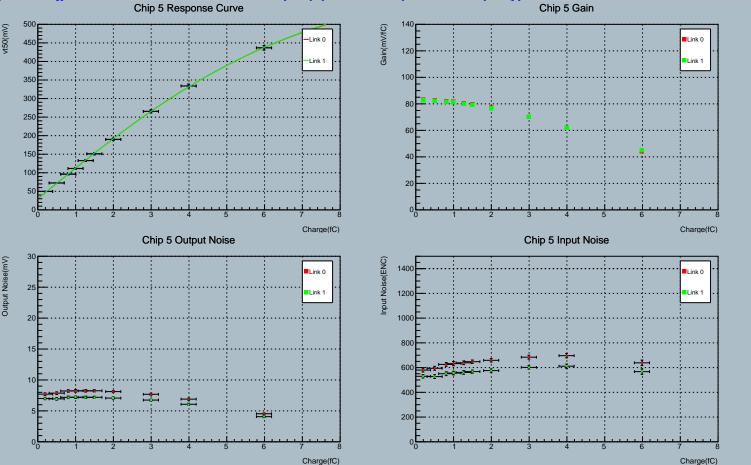
Page 7 Run 26 Start Scan 74 Chip 3 (3) Module 4 (JaneDoe3X) - Type Barrel



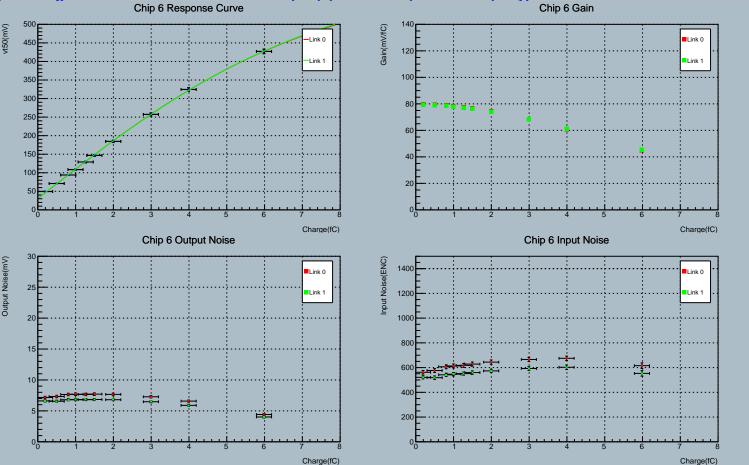
Page 8 Run 26 Start Scan 74 Chip 4 (4) Module 4 (JaneDoe3X) - Type Barrel



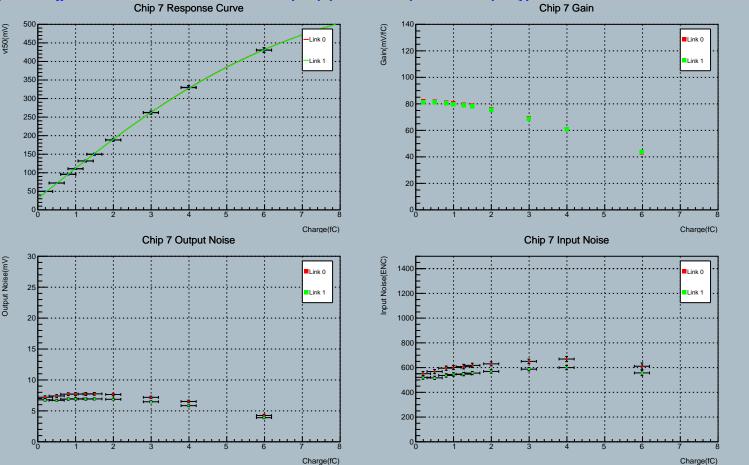
Page 9 Run 26 Start Scan 74 Chip 5 (5) Module 4 (JaneDoe3X) - Type Barrel



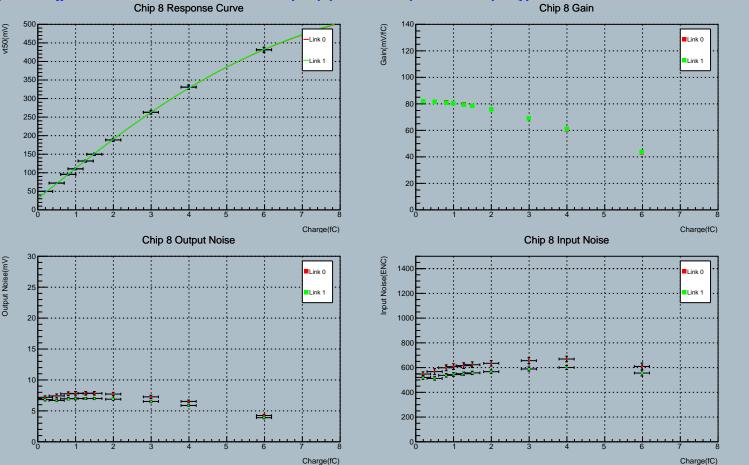
Page 10 Run 26 Start Scan 74 Chip 6 (6) Module 4 (JaneDoe3X) - Type Barrel



Page 11 Run 26 Start Scan 74 Chip 7 (7) Module 4 (JaneDoe3X) - Type Barrel



Page 12 Run 26 Start Scan 74 Chip 8 (8) Module 4 (JaneDoe3X) - Type Barrel



Page 13 Run 26 Start Scan 74 Chip 9 (9) Module 4 (JaneDoe3X) - Type Barrel

