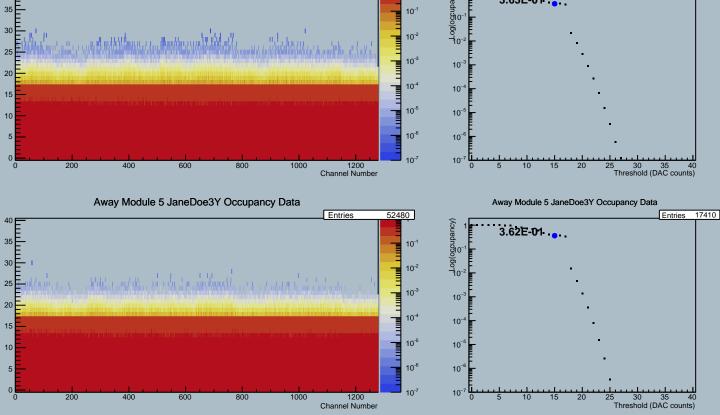
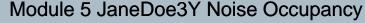
## ATLAS Strips Noise Occupancy - log scale - Wed Feb 7 02:25:54 2024 - BHAM\_COLDJIG

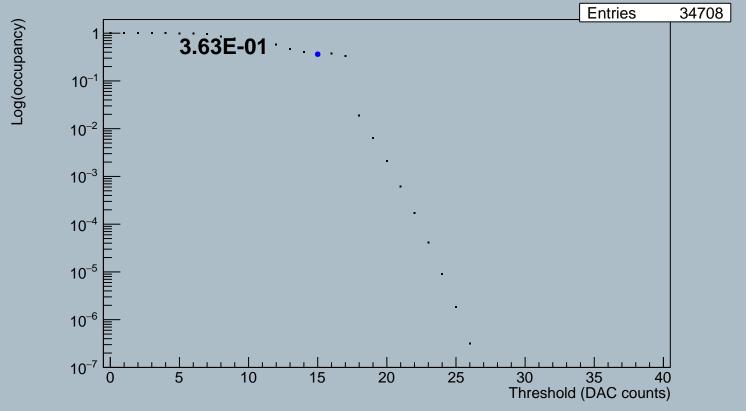
Page 1 Run 37 Scan 320 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17298 Log(occupancy) 3.63E-01 35 10-1 10-3 10<sup>-3</sup> 20 10-15 10<sup>-5</sup> 10<sup>-5</sup> 10 10<sup>-6</sup> 10<sup>-6</sup>  $10^{-7}$ 200 400 600 800 1000 Channel Number Threshold (DAC counts) Away Module 5 JaneDoe3Y Occupancy Data Away Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17410 3.62E-01



ATLAS Strips Noise Occupancy - log scale - Wed Feb 7 02:25:54 2024 - BHAM\_COLDJIG

Page 2 Run 37 Scan 320 Module 5 (JaneDoe3Y) - Type Barrel





## ATLAS Strips Noise Occupancy - log scale - Wed Feb 7 02:25:54 2024 - BHAM\_COLDJIG

Page 3 Run 37 Scan 320 Module 5 (JaneDoe3Y) - Type Barrel
Noise Occupancy link 0 chip 1 Noise Occupancy link 0 chip 1 Noise Occupancy link 0 chip 3 Noise Occupancy link 0 chip 4 Noise Occupancy link 0 chip 5 855 ENC 652 ENC 797 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 758 ENC 835 ENC 625 ENC Noise Occupancy link 1 chip 5 Noise Occupancy link 1 chip 0 Noise Occupancy link 1 chip 1 Noise Occupancy link 1 chip 2 Noise Occupancy link 1 chip 3 Noise Occupancy link 1 chip 4 781 EN 874 ENC 857 ENC 573 ENC Noise Occupancy link 1 chip 8 Noise Occupancy link 1 chip 9 Noise Occupancy link 1 chip 6 Noise Occupancy link 1 chip 7 903 ENC 946 ENC 546 ENC 569 ENC