ATLAS Strips Noise Occupancy - log scale - Thu Nov 23 03:57:28 2023 - BHAM_COLDJIG

Page 1 Run 26 Scan 284 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17326 Log(occupancy) 3.66E-01 35 10-1 30 10⁻² 10⁻³ 10⁻³ 20 10-15 10⁻⁵ 10⁻⁵ 10 10⁻⁶ 10⁻⁶ 10^{-7} 200 400 600 800 1000 1200 Channel Number Threshold (DAC counts) Away Module 5 JaneDoe3Y Occupancy Data Away Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17445 Log(occupancy) 3.65E-01 35 10-1 30 10⁻² 10⁻³ 20 10⁻⁴ 10-4 15 10⁻⁵ 10 10 10⁻⁶ 10 5 10^{-7}

1000

Channel Number

Threshold (DAC counts)

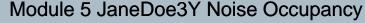
800

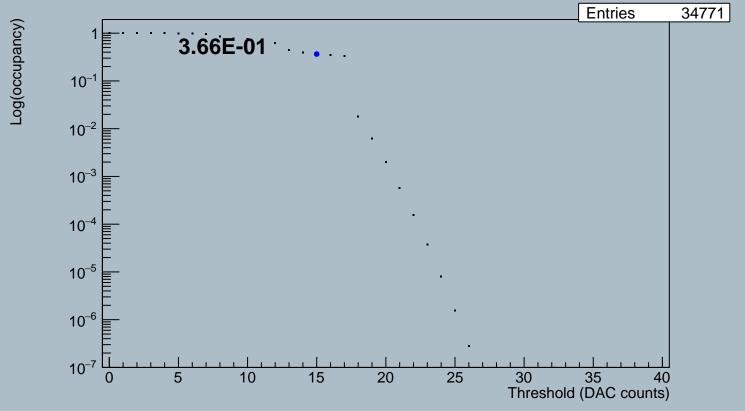
600

400

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Page 2 Run 26 Scan 284 Module 5 (JaneDoe3Y) - Type Barrel





ATLAS Strips Noise Occupancy - log scale - Thu Nov 23 03:57:28 2023 - BHAM_COLDJIG

Page 3 Run 26 Scan 284 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 5 712 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 668 ENC 676 ENC 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 Noise Occupancy link 1 chip 5 856 ENC . 595 ENC **609 ENC** Noise Occupancy link 1 chip 6 Noise Occupancy link 1 chip 7 Noise Occupancy link 1 chip 8 Noise Occupancy link 1 chip 9 904 ENC 567 ENC 851 ENC 1201 ENC