ATLAS Strips Noise Occupancy - log scale - Thu Feb 8 06:10:50 2024 - BHAM_COLDJIG

Page 1 Run 37 Scan 770 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17276 Log(occupancy) 3.67E-01 35 10-1 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 Channel Number Threshold (DAC counts) Away Module 5 JaneDoe3Y Occupancy Data Away Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17379 Log(occupancy) 3.66E-01 35 10-1 30 10⁻² 10⁻³ 20 10-4 10-4 15 10⁻⁵ 10 10 10⁻⁶ 10 10^{-7}

1000

Channel Number

Threshold (DAC counts)

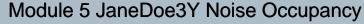
800

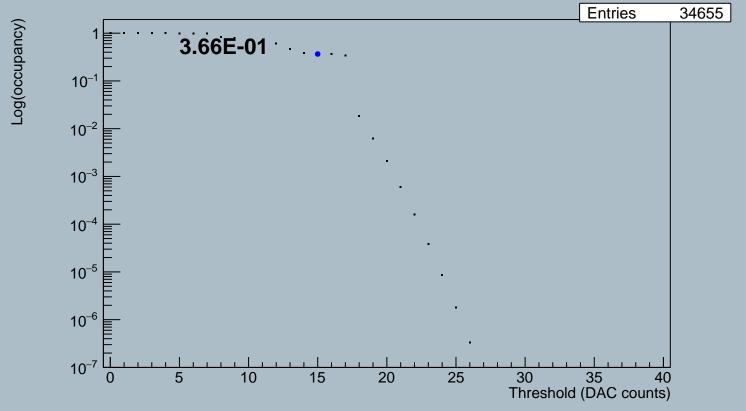
600

400

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Page 2 Run 37 Scan 770 Module 5 (JaneDoe3Y) - Type Barrel





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Page 3 Run 37 Scan 770 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 5 727 ENC 620 ENC 732 ENC 813 EN Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 761 ENC 757 ENC 624 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 5 713 ENC 1048 ENC 752 ENC 717 ENC 975 ENC Noise Occupancy link 1 chip 7 Noise Occupancy link 1 chip 8 Noise Occupancy link 1 chip 9 Noise Occupancy link 1 chip 6 556 ENC 903 ENC 861 ENC 945 ENC