ATLAS Strips Noise Occupancy - log scale - Thu Feb 8 07:18:30 2024 - BHAM_COLDJIG

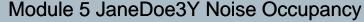
Page 1 Run 37 Scan 788 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17244 Log(occupancy) 3.77E-01 35 10-1 10⁻³ 10⁻³ 20 10-15 10⁻⁵ 10⁻⁵ 10 10⁻⁶ 10⁻⁶ 10^{-7} 200 400 600 800 1000 Channel Number Threshold (DAC counts) Away Module 5 JaneDoe3Y Occupancy Data Away Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17366 Log(occupancy) 3.78E-01 35 10⁻¹ 30 10⁻² 10⁻³ 20 10⁻⁴ 10-4 15 10⁻⁵ 10 10 10⁻⁶ 10 10^{-7} 600 1000 400 800

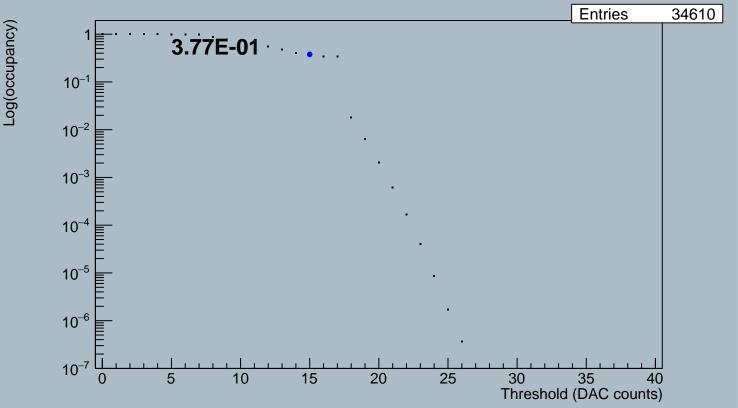
Channel Number

Threshold (DAC counts)

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Page 2 Run 37 Scan 788 Module 5 (JaneDoe3Y) - Type Barrel





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Page 3 Run 37 Scan 788 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 1019 ENC 1015 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 964 ENC 979 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 1172 ENC 1131 ENC 1118 ENG Noise Occupancy link 1 chip 6 Noise Occupancy link 1 chip 7 Noise Occupancy link 1 chip 8 Noise Occupancy link 1 chip 9 1109 ENC 1134 ENG 1163 ENC