## ATLAS Strips Noise Occupancy - log scale - Tue Nov 21 17:41:44 2023 - BHAM\_COLDJIG

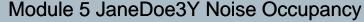
Page 1 Run 14 Scan 34 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17336 Log(occupancy) 3.84E-01 35 10<sup>-1</sup> 10<sup>-3</sup> 10<sup>-3</sup> 20 10-15 10<sup>-5</sup> 10<sup>-5</sup> 10 10<sup>-6</sup> 10<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 17481 Log(occupancy) 3.84E-01 35 10<sup>-1</sup> 10<sup>-3</sup> 20 10<sup>-4</sup> 10-4 15 10<sup>-5</sup> 10 10 10<sup>-6</sup> 10  $10^{-7}$ 400 600 800

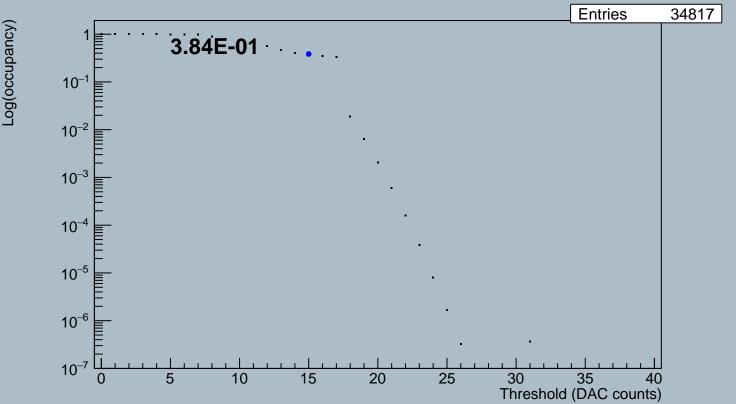
Channel Number

Threshold (DAC counts)

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Page 2 Run 14 Scan 34 Module 5 (JaneDoe3Y) - Type Barrel





## ATLAS Strips Noise Occupancy - log scale - Tue Nov 21 17:41:44 2023 - BHAM\_COLDJIG

Page 3 Run 14 Scan 34 Module 5 (JaneDoe3Y) - Type Barrel
Noise Occupancy link 0 chip 1 Noise Occupancy link 0 chip 2 Noise Occupancy link 0 chip 3 Noise Occupancy link 0 chip 4 Noise Occupancy link 0 chip 5 955 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 881 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 1028 ENC 1099 ENC 1005 EN 1045 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 1000 ENC 1030 ENC 1041 ENC.