## ATLAS Strips Noise Occupancy - log scale - Thu Feb 8 00:49:43 2024 - BHAM\_COLDJIG

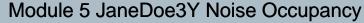
Page 1 Run 37 Scan 680 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17237 Log(occupancy) 3.61E-01 35 10-1 10<sup>-3</sup> 20 10-15 10<sup>-5</sup> 10 10<sup>-6</sup> 10<sup>-6</sup>  $10^{-7}$ 200 400 600 800 1000 Channel Number Threshold (DAC counts) Away Module 5 JaneDoe3Y Occupancy Data Away Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17362 Log(occupancy) 3.59E-01 35 10-1 30 10<sup>-2</sup> 10<sup>-3</sup> 20 10<sup>-4</sup> 10-4 15 10<sup>-5</sup> 10 10 10<sup>-6</sup> 10  $10^{-7}$ 600 1000 400 800

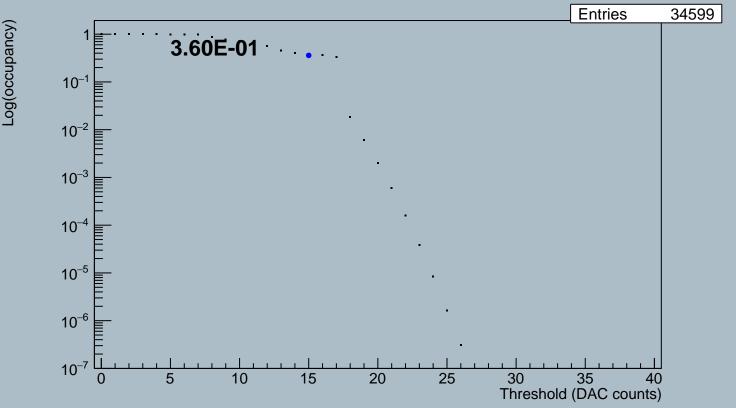
Channel Number

Threshold (DAC counts)

ATLAS Strips Noise Occupancy - log scale - Thu Feb 8 00:49:43 2024 - BHAM\_COLDJIG

Page 2 Run 37 Scan 680 Module 5 (JaneDoe3Y) - Type Barrel





## ATLAS Strips Noise Occupancy - log scale - Thu Feb 8 00:49:43 2024 - BHAM\_COLDJIG

Page 3 Run 37 Scan 680 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 5 974 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 839 ENC 858 ENC 1035 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 1106 EN 1077 ENC 1039 EN 1100 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 1011 ENC 1064 ENC 1062 ENC 1083 ENC