## ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 17:55:38 2023 - BHAM\_COLDJIG

Page 1 Run 26 Scan 34 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17415 Log(occupancy) 3.76E-01 35 10-1 30 10<sup>-2</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 17532 Log(occupancy) 3.77E-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

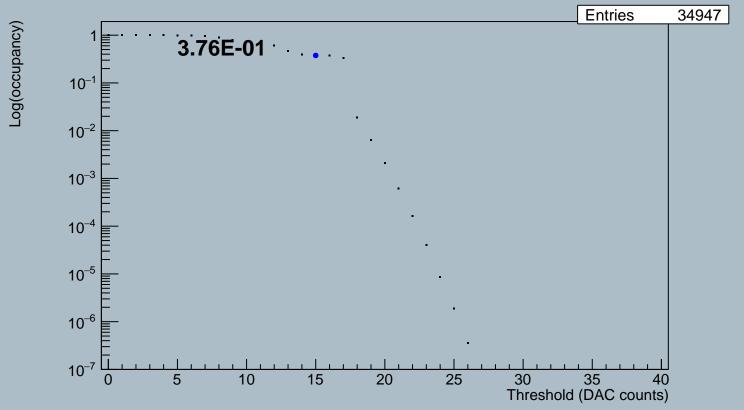
Channel Number

Threshold (DAC counts)

ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 17:55:38 2023 - BHAM\_COLDJIG

Page 2 Run 26 Scan 34 Module 5 (JaneDoe3Y) - Type Barrel

## Module 5 JaneDoe3Y Noise Occupancy



## ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 17:55:38 2023 - BHAM\_COLDJIG

Page 3 Run 26 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 5 808 ENC 816 ENC 648 ENC 692 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 785 ENC 640 ENC 611 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 5 843 ENC 792 ENC 839 ENC 596 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 1044 ENC 730 ENC 1050 ENC 896 EN