## ATLAS Strips Noise Occupancy - log scale - Mon Dec 4 16:25:52 2023 - BHAM\_COLDJIG

Page 1 Run 28 Scan 168 Module 4 (JaneDoe3X) - Type Barrel Under Module 4 JaneDoe3X Occupancy Data Under Module 4 JaneDoe3X Occupancy Data Log(accupancy) 10<sup>-1</sup> 35 10-2 30 10<sup>-3</sup> 10-4 10-10 20 10 15 10<sup>-7</sup>  $10^{-7}$ 10<sup>-8</sup> 10 10 10<sup>-9</sup> 10 10<sup>-10</sup> 10<sup>-1</sup> 200 400 600 800 1000 1200 20 Threshold (DAC counts) Channel Number Away Module 4 JaneDoe3X Occupancy Data Away Module 4 JaneDoe3X Occupancy Data Log(occupancy) 35 10-2 30 10-4 10<sup>-5</sup> 10<sup>-5</sup> 20 10<sup>-6</sup> 15 10<sup>-7</sup> 10-10<sup>-8</sup> 10 10 10<sup>-9</sup> 10-9 10-10 10-10 10-11 600 1000 400 800

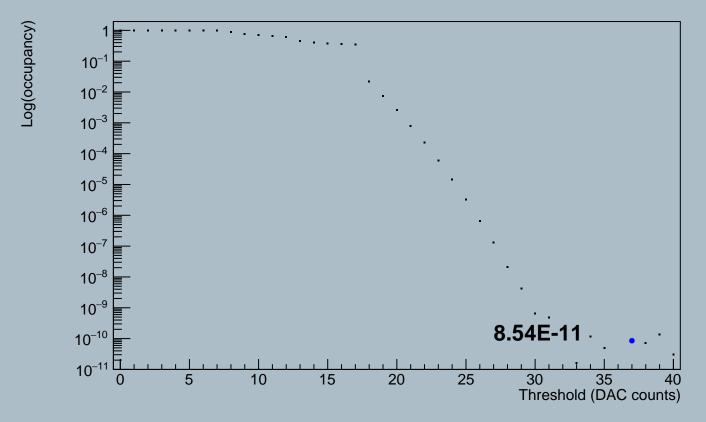
Channel Number

Threshold (DAC counts)

ATLAS Strips Noise Occupancy - log scale - Mon Dec 4 16:25:52 2023 - BHAM\_COLDJIG

Page 2 Run 28 Scan 168 Module 4 (JaneDoe3X) - Type Barrel

## Module 4 JaneDoe3X Noise Occupancy



## ATLAS Strips Noise Occupancy - log scale - Mon Dec 4 16:25:52 2023 - BHAM\_COLDJIG

Page 3 Run 28 Scan 168 Module 4 (JaneDoe3X) - 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 5 830 ENG 630 ENC 740 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 704 ENC 714 ENC 733 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 5 735 ENC 586 ENC 1054 ENC Noise Occupancy link 1 chip 7 Noise Occupancy link 1 chip 9 Noise Occupancy link 1 chip 6 Noise Occupancy link 1 chip 8 661 ENC 638 ENC 843 ENC