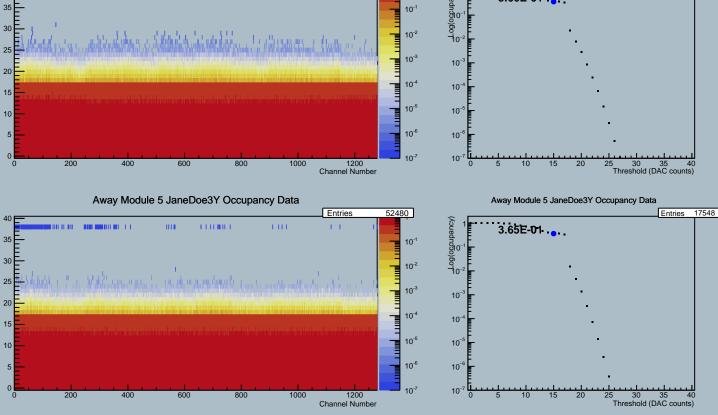
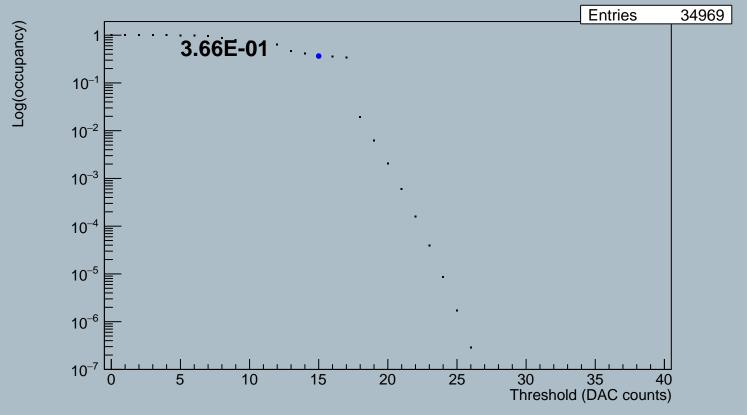
ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 23:28:25 2023 - BHAM\_COLDJIG Page 1 Run 26 Scan 168 Module 5 (JaneDoe3Y) - Type Barrel Under Module 5 JaneDoe3Y Occupancy Data Under Module 5 JaneDoe3Y Occupancy Data Entries 52480 Entries 17421 Log(occupancy) 3.66E-01 35 10-1 30 10<sup>-2</sup> 10<sup>-3</sup> 10<sup>-3</sup> 20 10-4 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 17548 Log(occupancy) 111111111 3.65E-01 35 10-1 30 10<sup>-2</sup> 10<sup>-3</sup>



ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 23:28:25 2023 - BHAM\_COLDJIG

Page 2 Run 26 Scan 168 Module 5 (JaneDoe3Y) - Type Barrel

## Module 5 JaneDoe3Y Noise Occupancy



## ATLAS Strips Noise Occupancy - log scale - Wed Nov 22 23:28:25 2023 - BHAM\_COLDJIG

Page 3 Run 26 Scan 168 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 1249 ENC 1034 ENC 1189 ENC Noise Occupancy link 0 chip 6 Noise Occupancy link 0 chip 7 Noise Occupancy link 0 chip 8 Noise Occupancy link 0 chip 9 898 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 1370 EN 1245 ENC 1358 EN 1366 ENC 1265 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 1122 ENC 1246 ENC 1264 ENC 1350 ENC