





GnaMon is a specific tool for MDT. To use gnaMon, proceed as follows:

- Start gnaMon from the Muons --> Monitoring/DQ menu via the **MDT GnaMon** item.
- Add the current TDAQ partition as data source. You can do this either from the ganMon menu bar via File --> Add data Source --> Online Partition or clicking on the 'Data Source' button  on the 'Data Sources' window. Type in the partition name and hit enter.
- Verify **HitsPerTube\_ge\_ADC** has been chosen as histogram name. This information is displayed at the bottom of the GnaMon main panel. If you find a different setting, change it from the Tools --> Preferences menu.
- Start auto-update for histograms clicking on the 'Auto-Update' button .
- Alternatively, you can request histograms to be refreshed/updated by Gnam pressing first the 'Publish histograms' button , then the Process button .
- Switch to the 'Overview' panel which shows various chamber occupancy parameters, according to the selection in the drop down menu at the top of the panel, as color map. Double-clicking on a chamber opens the 'Details' panel with more information.

For further details, please also refer to the gnaMon online help which can be accessed from the gnaMon menu bar.

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