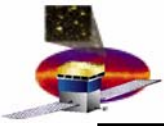


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# Configuration Registers

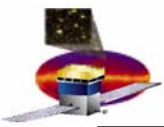
Warren Focke  
Instrument Analysis Workshop  
Mar 10, 2005



# Configuration Registers

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- Slightly different content based on hardware present for run
  - **Mini-GLT**
    - Most old runs
    - e.g. 140001338 (Full Tower!)
  - **GEM**
    - Most new runs
    - e.g. 140001169



# Upcoming Features

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- **Features to be added**
  - **CAL threshold in units of MeV !**
    - Working with CAL (Eric and Byron) on this
    - Raw registers are already there
  - **CAL readout Range – Auto-range**
    - Raw registers are already there
    - Need to talk to Eric about it before he returns NRL
  - **Better table format for GTFE registers**
  - **Trigger types allowed to open the trigger window**
  - **Muon Telescope present or absent**
  - **Trigger and data masks**
    - If deemed necessary
  - **TEM version**
  - **Primary/Redundant GEM**
    - Will come later in the test program
  - **ACD**
  - **Any other requests?**
    - Ask Warren