

## How to perform CsI pulser ramp

1. CsI pulser (or CsI ORs) should be included in the trigger
2. in PanelMate HiRA\_maint.MT2 go to page 00
3. select the first window and click 'Enter Voltage' button; define some low voltage value (e.g. 0.1V) and start run without recording to check whether you are above pedestal
4. start recording data
5. stepwise change the voltage value in PanelMate, keep each voltage sufficiently long time to get reasonable statistics
6. repeat step 5. until you cover full range on all CsI crystals (needs some patience .

Note: in case it is needed the frequency of the pulser may be changed directly on the module