

Stability of the LAr Calorimeter

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Julien Morel on behalf of the ECal Team.

Those plots show the Δ pedestal, Δ noise/noise, Δ ramp/ramp averaged over the different channels of the EM, HEC and FCAL partition as function of time.

The plots are computed with 2011 calibration data and the reference used to compute the Δ correspond to the campaign of 19/02/2011.

Each plot is produced for the different gain used for each partition.

In total, there is : $3 \text{ constants} \times (\text{EM} \times 3 \text{ gains} + \text{FCAL} \times 3 \text{ gains} + \text{HEC} \times 2 \text{ gains}) = 24$ plots.















































