## CAL pedestal drift during GC pointed observation September, 2011

To estimate the effect of calorimeter pedestals drift due to temperature variations during pointing observation I compared pedestals determined from the run 336653327 collected at the end of pointing observation with initial pedestals from 336481519 collected just before the start of pointing observation.

Pedestal drift for each calorimeter channel is shown on four histograms below, separately for each energy range:



The contribution of pedestal drift to energy measurement error is less than 0.012 MeV/2 MeV = 0.6% (for LEX8 range) and even smaller for other ranges.