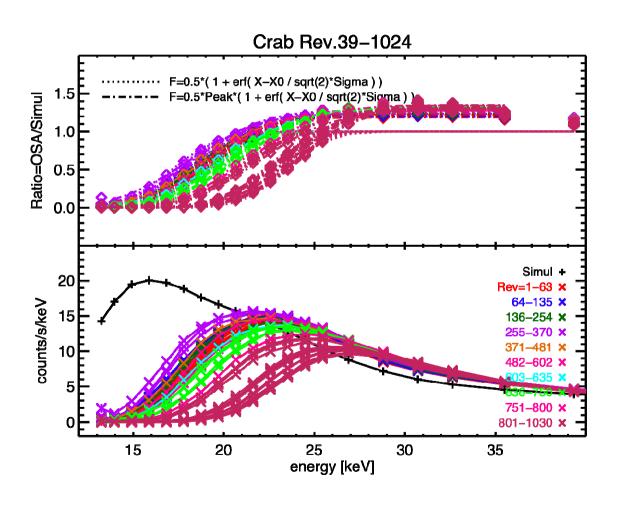
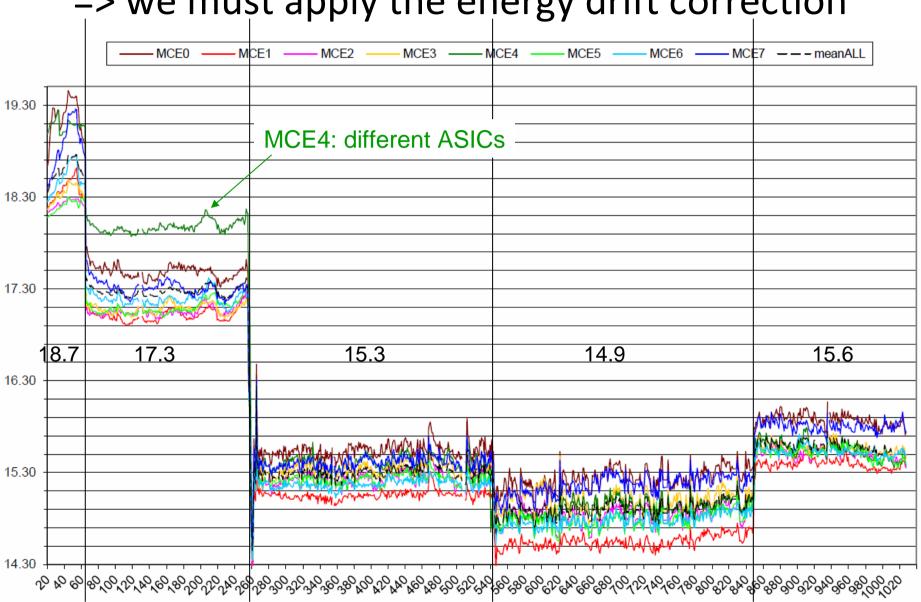


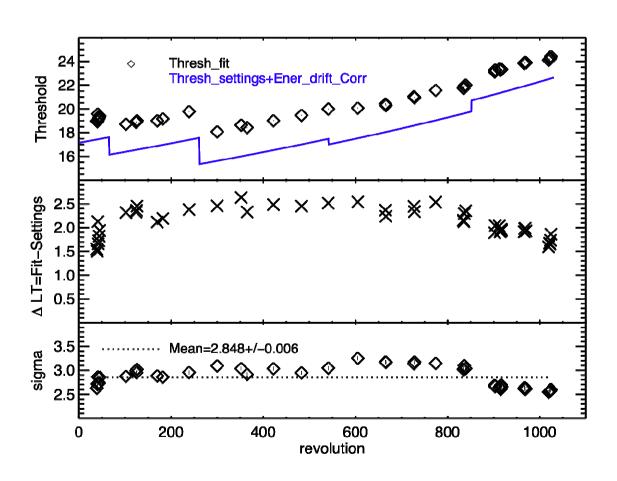
#### Fit results total



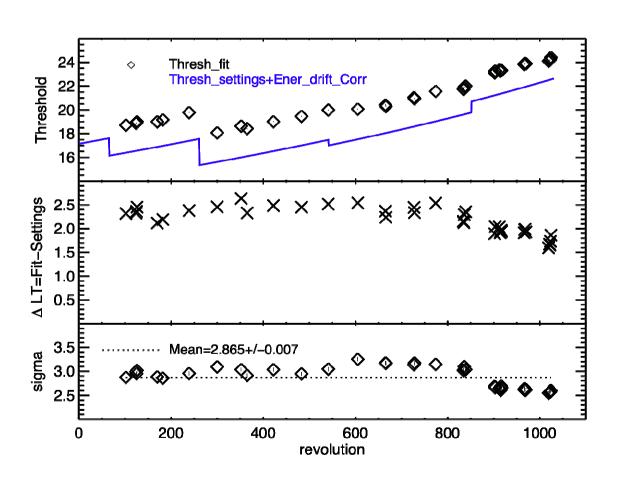
# ISGRI low threshold settings => we must apply the energy drift correction

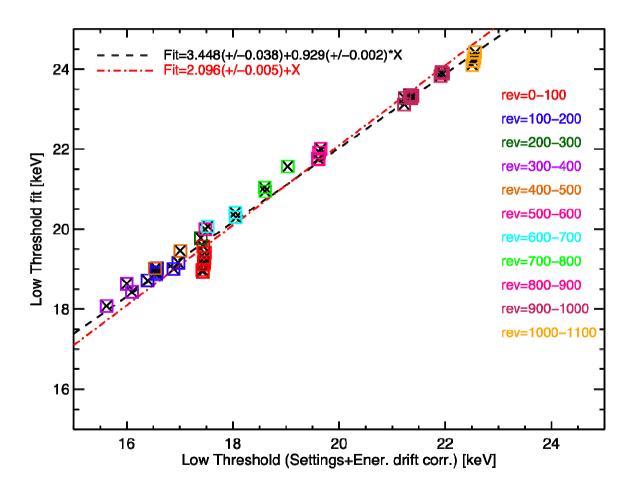


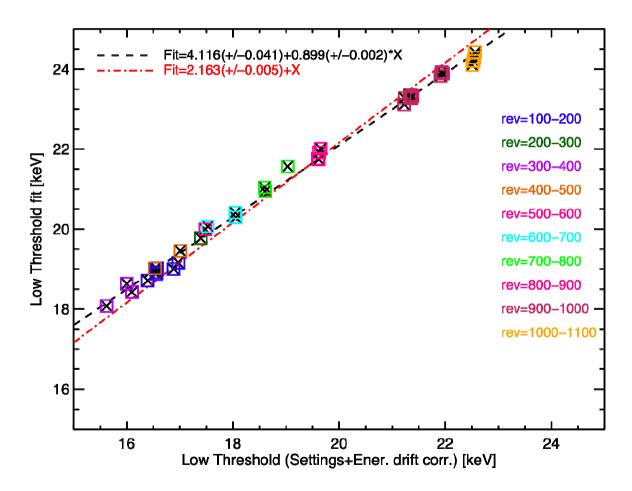
## Mean LT settings with energy drift correction (blue) Comparison with the fitted LT



## Mean LT settings with energy drift correction (blue) Comparison with the fitted LT







#### **Status**

- ✓ New correction developed in IDL
- ✓ Implemented in OSA
- √ Validation between IDL/OSA codes done
- •TO DO:

olow threshold correction is underestimated:

✓ Suggested correction:

New 
$$LT = 4.12 + 0.9 \times LT_{\text{DriftCorrected}}$$
  $\sigma = 2.83$ 

OARFs: to be produced by Lorenzo with our input (Crab spectra for all the mission)