

Update of Contamination Trend Model for XIS0

2009/02/12 XIS team

New CALDB file for XIS0 contamination trend (ae_xi0_contami_20090128.fits) is released. A new trend model of the thickness of the contamination on the XIS0 OBF is implemented in this file, based on recent monitoring observations of the calibration target, E0102-72. The dashed line in the plots indicates the new trend model (only for XIS0) in this release (ae_xi0_contami_20090128.fits), whereas solid lines show the trend models in XIS0,1,2,3 in ae_xi[0,1,2,3]_contami_20081023.fits. Improvement is significant particularly for the observation after middle of 2008.

