

Release Note: Update of the XIS normal mode calibration

New makepi files -> ae_xi?_makpi_20111018.fits

New rmfparam files -> ae_xi?_rmfparam_20111020.fits

- The amount of CI for the BI sensor has been changed (2 keV -> 6 keV equivalent) since June 2011 . We investigate the time dependence of the CTI in this operation, and update the “makepi” and the “rmfparam”. The calibration accuracy is as follows;
 - The line center: < 0.1% at 6 keV / < 0.5% at 1 keV (see left figure).
 - The line width: < 3% at 6 keV / < 16% at 1 keV (see right figure).
- For the BI (CI=2 keV equivalent) and FI sensors, only the makepi files are updated. The accuracy is same as that of the previous version.

