A bug fix release of XIS NXB database

March 1, 2013, XIS team

The last release of XIS NXB database,
   ae_xi[0,3]_nxbscion_20121201.fits,
   ae_xi1_nxbsci6_20121201.fits, and
   ae_xi[0,1,3]_nxbvdchk_20121201.fits,
was found to contain a bug. Since event files with 1/4 window option were incorrectly merged to the database, *xisnxbgen* will make a wrong NXB spectrum when the region outsize of the 1/4 window was specified.

The following XIS NXB database files are newly updated to fix the bug,
   ae_xi[0,3]_nxbscion_20130228.fits,
   ae_xi1_nxbsci6_20130228.fits, and
   ae_xi[0,1,3]_nxbvdchk_20130228.fits.

The following web page describes this issue more concretely.
http://www.astro.isas.jaxa.jp/suzaku/analysis/xis/nxbdb_20130228/