Update of XIS CALDB *makepi* (version 20140124) for SCI-on data with window option
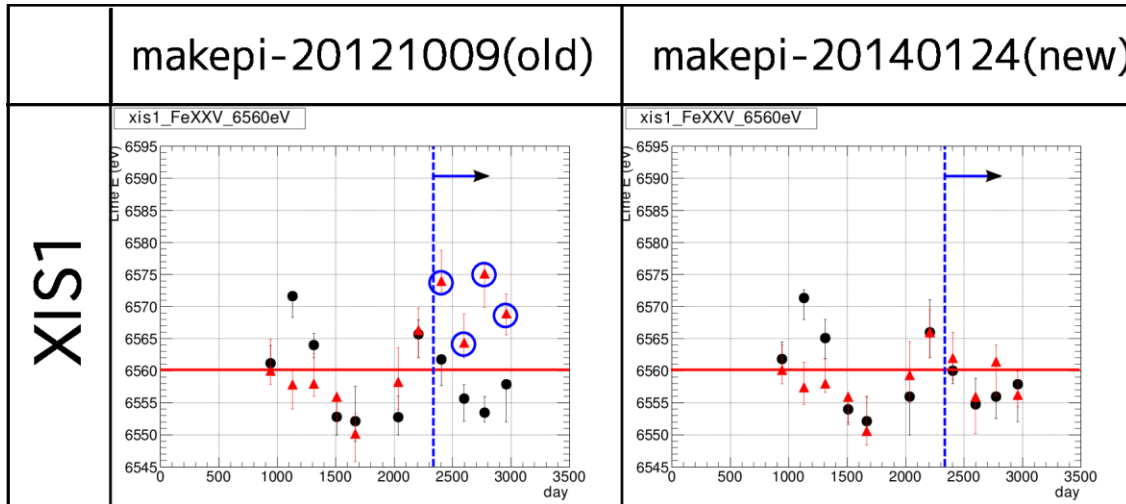

Figure:
Measured energy of FeXXV line from Perseus cluster
- X-axis: elapsed days since launch
- Y-axis: energy in eV
- Black point: Normal Mode
- Red point: 1/4 Window option
- Pink solid line : expected value
- Blue dash line: the day after which CI value is changed to 6keV from 2keV
- Blue circle: Data where the gain correction amount is 0 CI value from being changed 6keV

- In the current CALDB *makepi* (version 20121009), regarding the XIS1 data taken with window option after 2012-10-09 when the amount of CI was increased to 6 keV equivalent, the gain was not tuned because the general tendency was unknown.
- In this update of the CALDB *makepi* (version 20140124), the above detail is modified and the gain correction is expectedly applied (compare the last data point of 1/4 window option in the left and right figures)
- Users having data with window option taken after 2012-10-09 are requested to reprocess their own XIS1 data. The recipe is published on the Suzaku website   (URL: http://www.astro.isas.jaxa.jp/suzaku/analysis/xis/wingain_2012/).