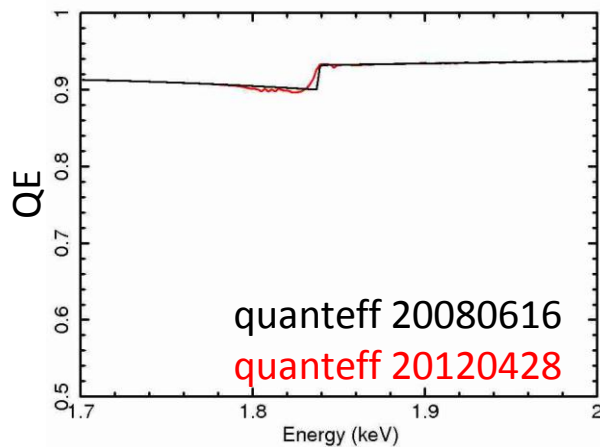
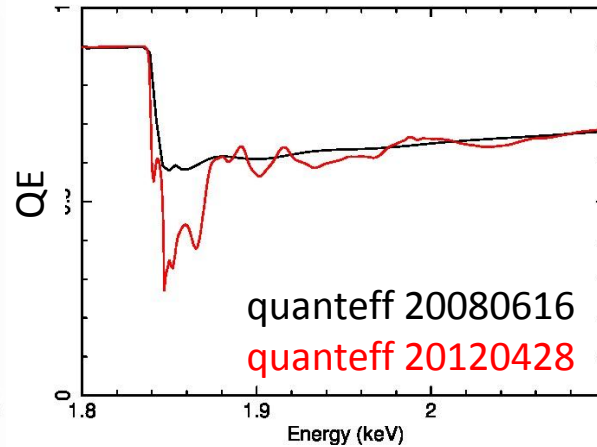


Update of XIS quantum efficiency at 2012-04-28

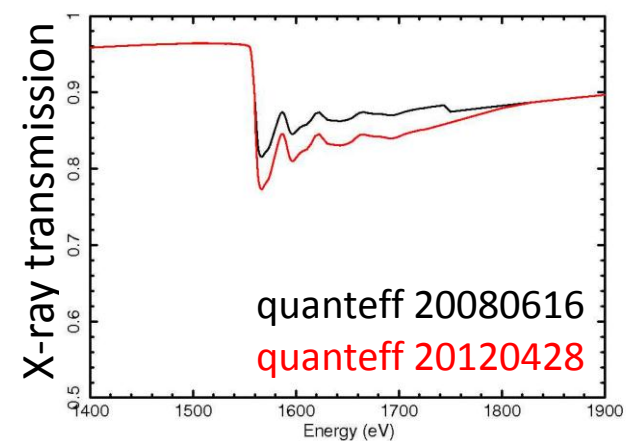
- This update modifies XAFS structures around Si K-edge and Al K-edge by adopting new absorption coefficients.
- QE of BI CCD changes little (left figure) while those of FI CCDs change significantly (middle figure) to solve so called “Si K-edge problem”.
- X-ray transmissivity of OBF around Al K-edge also changes (right figure).
- This update is included in `ae_xi[0-3]_quanteff_20120428.fits` or later.



QE of BI CCD around Si K-edge



QE of FI CCDs around Si K-edge



X-ray transmissivity of OBF
around Al K-edge