V&V Summary Report L2 ASCDS Version: 10

Observation 14972 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 6 2014

See axaff14972N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	77.071199459612

Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	702781	Sequence number
obs_id	14972	Observation id
title	Caught in the Act: X-ray Imaging of the Highest-Redshift Binary AGN in a Lensed Submillimeter Galaxy Merger	Proposal title
observer	Prof. Asantha Cooray	Principal investigator
object	XMM01	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	35.041667	Observer's specified target RA [deg]
dec_targ	-6.041667	Observer's specified target Dec [deg]
ra_nom	35.039495143114	Nominal RA [deg]
dec_nom	-6.0395511345008	Nominal Dec [deg]
roll_nom	77.996134047964	Nominal Roll [deg]
revision	2	Processing version of data
ontime	77071.199459612	Sum of GTIs [s]
livetime	75254.468065835	Livetime [s]
ontime5	77071.199459612	Sum of GTIs [s]
ontime6	77071.199459612	Sum of GTIs [s]
ontime7	77071.199459612	Sum of GTIs [s]
ontime8	77071.199459612	Sum of GTIs [s]
12events	297547	Number of level 2 events

