

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 14499 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff14499N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.631300181746

Comments

Joint proposal with HST.

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	702736	Sequence number
obs_id	14499	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	SDSS1004+4112	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	151.1425	Observer's specified target RA [deg]
dec_targ	41.212222	Observer's specified target Dec [deg]
ra_nom	151.14456266356	Nominal RA [deg]
dec_nom	41.209610804332	Nominal Dec [deg]
roll_nom	242.9931045001	Nominal Roll [deg]
revision	2	Processing version of data
ontime	23631.300181746	Sum of GTIs [s]
livetime	23322.539847762	Livetime [s]
ontime2	23631.300181746	Sum of GTIs [s]
ontime3	23628.159151554	Sum of GTIs [s]
ontime6	23631.300181746	Sum of GTIs [s]
ontime7	23631.300181746	Sum of GTIs [s]
ontime8	23631.300181746	Sum of GTIs [s]
l2events	115437	Number of level 2 events

