

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14498 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See axaff14498N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.067483677685

Comments

Joint Proposal: HST. Monitor constraint met.

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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	702735	Sequence number
obs_id	14498	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	151.14006703961	Nominal RA [deg]
dec_nom	41.21461614837	Nominal Dec [deg]
roll_nom	69.737873344495	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24067.483677685	Sum of GTIs [s]
livetime	23753.024285213	Livetime [s]
ontime2	24064.178517401	Sum of GTIs [s]
ontime3	24067.401597679	Sum of GTIs [s]
ontime6	24067.442637682	Sum of GTIs [s]
ontime7	24067.483677685	Sum of GTIs [s]
ontime8	24067.360557675	Sum of GTIs [s]
l2events	119970	Number of level 2 events

