## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 14507 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 29 2014

See axaff14507N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.069048115432

## Comments

Joint Proposal: HST

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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	702744	Sequence number
obs_id	14507	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	Р
observer	Prof. Christopher Kochanek	Principal investigator
object	RXJ1131-1231	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	172.965	Observer's specified target RA [deg]
dec_targ	-12.5325	Observer's specified target Dec [deg]
ra_nom	172.96293685897	Nominal RA [deg]
dec_nom	-12.530305449938	Nominal Dec [deg]
roll_nom	74.790789332549	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10069.048115432	Sum of GTIs [s]
livetime	9132.0951527592	Livetime [s]
ontime7	10069.048115432	Sum of GTIs [s]
12events	6976	Number of level 2 events

