

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14510 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff14510N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.651999424696

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	702747	Sequence number
obs_id	14510	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	RXJ1131-1231	Source name
dtcycle	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	172.96338910437	Nominal RA [deg]
dec_nom	-12.529890652305	Nominal Dec [deg]
roll_nom	62.513650059995	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9651.999424696	Sum of GTIs [s]
livetime	8753.8540038962	Livetime [s]
ontime7	9651.999424696	Sum of GTIs [s]
l2events	7299	Number of level 2 events

