

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14509 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff14509N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.069199399829

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	702746	Sequence number
obs_id	14509	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	172.96300708163	Nominal RA [deg]
dec_nom	-12.530161440734	Nominal Dec [deg]
roll_nom	71.27996022189	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10069.199399829	Sum of GTIs [s]
livetime	9132.2323597215	Livetime [s]
ontime7	10069.199399829	Sum of GTIs [s]
l2events	8286	Number of level 2 events

