

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15031 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15031N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.068201817334

## Comments

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	702838	Sequence number
obs_id	15031	Observation id
title	Are Double-Peaked Optical Emission Lines Reliable Indicators of Dual AGNs?	Proposal title
observer	Dr. Claire Max	Principal investigator
object	SDSS J094032.25+311328.6	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	145.134583	Observer's specified target RA [deg]
dec_targ	31.224722	Observer's specified target Dec [deg]
ra_nom	145.13121511989	Nominal RA [deg]
dec_nom	31.225762581026	Nominal Dec [deg]
roll_nom	102.51084895568	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20068.201817334	Sum of GTIs [s]
livetime	19805.995986595	Livetime [s]
ontime2	20068.03765732	Sum of GTIs [s]
ontime3	20068.119737327	Sum of GTIs [s]
ontime6	20061.87877667	Sum of GTIs [s]
ontime7	20068.201817334	Sum of GTIs [s]
ontime8	20064.937667072	Sum of GTIs [s]
l2events	110262	Number of level 2 events

