

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15708 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15708N002\_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	10.068800077438

## 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	200921	Sequence number
obs_id	15708	Observation id
title	X-ray irradiation of planets with atmospheres amenable to comprehensive follow-up	Proposal title
observer	Mr. Michael Salz	Principal investigator
object	Wasp-38	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	243.96	Observer's specified target RA [deg]
dec_targ	10.032583	Observer's specified target Dec [deg]
ra_nom	243.95858073261	Nominal RA [deg]
dec_nom	10.035217563696	Nominal Dec [deg]
roll_nom	60.744896087458	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10068.800077438	Sum of GTIs [s]
livetime	9937.2437918838	Livetime [s]
ontime2	10068.767051458	Sum of GTIs [s]
ontime3	10068.800077438	Sum of GTIs [s]
ontime6	10068.800077438	Sum of GTIs [s]
ontime7	10068.800077438	Sum of GTIs [s]
ontime8	10068.800077438	Sum of GTIs [s]
l2events	50565	Number of level 2 events

