## V&V Summary Report L2 ASCDS Version: 10.1

Observation 15712 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff15712N003\_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	200925	Sequence number
obs_id	15712	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-8	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	359.900417	Observer's specified target RA [deg]
dec_targ	-35.031361	Observer's specified target Dec [deg]
ra_nom	359.90377057552	Nominal RA [deg]
dec_nom	-35.030217187558	Nominal Dec [deg]
roll_nom	324.90790043854	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10068.800077438	Sum of GTIs [s]
livetime	9937.2437918838	Livetime [s]
ontime2	10065.657752693	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]
12events	51195	Number of level 2 events

