

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15728 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15728N002\_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	9.9638574562669

## 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	200941	Sequence number
obs_id	15728	Observation id
title	A Snapshot Survey of the Most Active Hot Jupiter Systems.	Proposal
observer	Dr. Scott Wolk	Principal investigator
object	WASP 52	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	348.495	Observer's specified target RA [deg]
dec_targ	8.761278	Observer's specified target Dec [deg]
ra_nom	348.49804145529	Nominal RA [deg]
dec_nom	8.7610172233231	Nominal Dec [deg]
roll_nom	298.20233202227	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9963.8574562669	Sum of GTIs [s]
livetime	9837.689093641	Livetime [s]
ontime2	9963.8984962702	Sum of GTIs [s]
ontime3	9963.734336257	Sum of GTIs [s]
ontime5	9963.8164162636	Sum of GTIs [s]
ontime6	9963.7753762603	Sum of GTIs [s]
ontime7	9963.8574562669	Sum of GTIs [s]
ontime8	9963.6932962537	Sum of GTIs [s]
l2events	81472	Number of level 2 events

