

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15727 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15727N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9647999629378

## 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	200940	Sequence number
obs_id	15727	Observation id
title	A Snapshot Survey of the Most Active Hot Jupiter Systems.	Proposal
observer	Dr. Scott Wolk	Principal investigator
object	WASP 59	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	349.622917	Observer's specified target RA [deg]
dec_targ	24.889278	Observer's specified target Dec [deg]
ra_nom	349.62609793065	Nominal RA [deg]
dec_nom	24.888359375585	Nominal Dec [deg]
roll_nom	283.56264183183	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9964.7999629378	Sum of GTIs [s]
livetime	9838.6196657249	Livetime [s]
ontime2	9961.5589026213	Sum of GTIs [s]
ontime3	9964.7999629378	Sum of GTIs [s]
ontime5	9964.7999629378	Sum of GTIs [s]
ontime6	9961.5589126348	Sum of GTIs [s]
ontime7	9964.7999629378	Sum of GTIs [s]
ontime8	9964.7999629378	Sum of GTIs [s]
l2events	83215	Number of level 2 events

