

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15705 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff15705N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.969599817634

## 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	200918	Sequence number
obs_id	15705	Observation id
title	X-rays from the most nearby brown dwarf, WISE1049-5319	Proposal ti
observer	Dr Beate Stelzer	Principal investigator
object	WISE1049-5319	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	162.314583	Observer's specified target RA [deg]
dec_targ	-53.318361	Observer's specified target Dec [deg]
ra_nom	162.30987740482	Nominal RA [deg]
dec_nom	-53.317273635516	Nominal Dec [deg]
roll_nom	101.41912777376	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48969.599817634	Sum of GTIs [s]
livetime	48349.51725879	Livetime [s]
ontime0	48969.599817634	Sum of GTIs [s]
ontime1	48969.448059022	Sum of GTIs [s]
ontime2	48966.248108745	Sum of GTIs [s]
ontime3	48969.530139029	Sum of GTIs [s]
ontime6	48969.571179032	Sum of GTIs [s]
ontime7	48969.599817634	Sum of GTIs [s]
l2events	257392	Number of level 2 events

