

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 14821 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14821N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	57.069776577532

## 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	501949	Sequence number
obs_id	14821	Observation id
title	Cheshire cat's grin	Proposal title
observer	Dr Oleg Kargaltsev	Principal investigator
object	J1906+0746	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	286.704167	Observer's specified target RA [deg]
dec_targ	7.776944	Observer's specified target Dec [deg]
ra_nom	286.6745794962	Nominal RA [deg]
dec_nom	7.7738065623041	Nominal Dec [deg]
roll_nom	181.5958530656	Nominal Roll [deg]
revision	2	Processing version of data
ontime	57069.776577532	Sum of GTIs [s]
livetime	56324.117932389	Livetime [s]
ontime0	57066.512427151	Sum of GTIs [s]
ontime1	57066.553467155	Sum of GTIs [s]
ontime2	57066.594507277	Sum of GTIs [s]
ontime3	57069.776577532	Sum of GTIs [s]
ontime7	57069.817617536	Sum of GTIs [s]
l2events	239554	Number of level 2 events

