

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15262 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15262N002\_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	50.900931085229

## Comments

Roll preference met.

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	901092	Sequence number
obs_id	15262	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.7938	Observer's specified target RA [deg]
dec_targ	1.988357	Observer's specified target Dec [deg]
ra_nom	150.78295701173	Nominal RA [deg]
dec_nom	1.9921936687805	Nominal Dec [deg]
roll_nom	59.209067929016	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50900.931085229	Sum of GTIs [s]
livetime	50235.87294788	Livetime [s]
ontime0	50900.890035212	Sum of GTIs [s]
ontime1	50900.931085229	Sum of GTIs [s]
ontime2	50904.113165557	Sum of GTIs [s]
ontime3	50904.154205561	Sum of GTIs [s]
l2events	99581	Number of level 2 events

