

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15214 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15214N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	46.592548405111

## Comments

Roll preference met.

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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	901044	Sequence number
obs_id	15214	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	149.76127	Observer's specified target RA [deg]
dec_targ	2.652538	Observer's specified target Dec [deg]
ra_nom	149.75128787189	Nominal RA [deg]
dec_nom	2.6553315610165	Nominal Dec [deg]
roll_nom	61.754243334158	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46592.548405111	Sum of GTIs [s]
liveltime	45983.782459263	Livetime [s]
ontime0	46595.648385465	Sum of GTIs [s]
ontime1	46592.548405111	Sum of GTIs [s]
ontime2	46592.589445055	Sum of GTIs [s]
ontime3	46586.348504066	Sum of GTIs [s]
l2events	100568	Number of level 2 events

