

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15235 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15235N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.094773533821

## 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	901065	Sequence number
obs_id	15235	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	150.46952	Observer's specified target RA [deg]
dec_targ	2.673181	Observer's specified target Dec [deg]
ra_nom	150.48083342706	Nominal RA [deg]
dec_nom	2.6711014229876	Nominal Dec [deg]
roll_nom	248.31801581793	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50094.773533821	Sum of GTIs [s]
livetime	49440.248438366	Livetime [s]
ontime0	50094.732493818	Sum of GTIs [s]
ontime1	50094.773533821	Sum of GTIs [s]
ontime2	50094.814573824	Sum of GTIs [s]
ontime3	50091.71462357	Sum of GTIs [s]
l2events	100051	Number of level 2 events

