

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 15211 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15211N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.884762634575

## 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	901041	Sequence number
obs_id	15211	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	150.05698	Observer's specified target RA [deg]
dec_targ	2.680278	Observer's specified target Dec [deg]
ra_nom	150.04556964283	Nominal RA [deg]
dec_nom	2.682903838397	Nominal Dec [deg]
roll_nom	70.20922494779	Nominal Roll [deg]
revision	2	Processing version of data
ontime	23884.762634575	Sum of GTIs [s]
livetime	23572.690627048	Livetime [s]
ontime0	23887.862604797	Sum of GTIs [s]
ontime1	23884.762634575	Sum of GTIs [s]
ontime2	23884.803684592	Sum of GTIs [s]
ontime3	23887.985724807	Sum of GTIs [s]
l2events	50736	Number of level 2 events

