

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15261 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15261N002\_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	47.088959341764

## 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	901091	Sequence number
obs_id	15261	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	150.74782	Observer's specified target RA [deg]
dec_targ	1.859366	Observer's specified target Dec [deg]
ra_nom	150.73697776923	Nominal RA [deg]
dec_nom	1.8631915500661	Nominal Dec [deg]
roll_nom	59.209035151981	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47088.959341764	Sum of GTIs [s]
livetime	46473.707421577	Livetime [s]
ontime0	47082.67725122	Sum of GTIs [s]
ontime1	47088.959341764	Sum of GTIs [s]
ontime2	47088.959321856	Sum of GTIs [s]
ontime3	47088.959341943	Sum of GTIs [s]
l2events	90090	Number of level 2 events

