

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15225 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15225N002\_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	50.288159356475

## 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	901055	Sequence number
obs_id	15225	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	150.23355	Observer's specified target RA [deg]
dec_targ	1.620889	Observer's specified target Dec [deg]
ra_nom	150.24549584063	Nominal RA [deg]
dec_nom	1.6217164767646	Nominal Dec [deg]
roll_nom	259.89960232874	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50288.159356475	Sum of GTIs [s]
livetime	49631.107532878	Livetime [s]
ontime0	50288.159366429	Sum of GTIs [s]
ontime1	50288.159356475	Sum of GTIs [s]
ontime2	50288.159356475	Sum of GTIs [s]
ontime3	50288.159356415	Sum of GTIs [s]
l2events	108924	Number of level 2 events

