

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 16562 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16562N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.090014717102

## Comments

Roll constraint 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	901090	Sequence number
obs_id	16562	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	150.70184	Observer's specified target RA [deg]
dec_targ	1.736936	Observer's specified target Dec [deg]
ra_nom	150.69092135889	Nominal RA [deg]
dec_nom	1.7405767012509	Nominal Dec [deg]
roll_nom	60.20903243853	Nominal Roll [deg]
revision	2	Processing version of data
ontime	27090.014717102	Sum of GTIs [s]
livetime	26736.063731444	Livetime [s]
ontime0	27093.11467731	Sum of GTIs [s]
ontime1	27090.014717102	Sum of GTIs [s]
ontime2	27093.196757317	Sum of GTIs [s]
ontime3	27090.096806943	Sum of GTIs [s]
l2events	51512	Number of level 2 events

