

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 15605 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15605N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.090176879466

## 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	901041	Sequence number
obs_id	15605	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	150.04558657059	Nominal RA [deg]
dec_nom	2.6828797965311	Nominal Dec [deg]
roll_nom	70.209222067509	Nominal Roll [deg]
revision	2	Processing version of data
ontime	22090.176879466	Sum of GTIs [s]
livetime	21801.552455984	Livetime [s]
ontime0	22090.135839462	Sum of GTIs [s]
ontime1	22090.176879466	Sum of GTIs [s]
ontime2	22083.935948789	Sum of GTIs [s]
ontime3	22087.117949247	Sum of GTIs [s]
l2events	48774	Number of level 2 events

