

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15655 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15655N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.790700190663

## 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	901067	Sequence number
obs_id	15655	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	150.21716	Observer's specified target RA [deg]
dec_targ	2.767518	Observer's specified target Dec [deg]
ra_nom	150.22855062333	Nominal RA [deg]
dec_nom	2.76590718129	Nominal Dec [deg]
roll_nom	250.65813770866	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24790.700190663	Sum of GTIs [s]
livetime	24466.791442024	Livetime [s]
ontime0	24790.700190663	Sum of GTIs [s]
ontime1	24790.700190663	Sum of GTIs [s]
ontime2	24790.700190663	Sum of GTIs [s]
ontime3	24787.559220254	Sum of GTIs [s]
l2events	46741	Number of level 2 events

