## V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15250 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See axaff15250N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.78571554935

## 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.

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seq_num	901080	Sequence number
obs_id	15250	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.57745	Observer's specified target RA [deg]
dec_targ	1.781778	Observer's specified target Dec [deg]
ra_nom	150.56608387189	Nominal RA [deg]
dec_nom	1.7834791369938	Nominal Dec [deg]
roll_nom	70.209041821109	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49785.71554935	Sum of GTIs [s]
livetime	49135.228523987	Livetime [s]
ontime0	49785.674529314	Sum of GTIs [s]
ontime1	49785.71554935	Sum of GTIs [s]
ontime2	49788.897609711	Sum of GTIs [s]
ontime3	49770.092597783	Sum of GTIs [s]
12events	93021	Number of level 2 events

