

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 15240 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See [axaff15240N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.091306300461

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	901070	Sequence number
obs_id	15240	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	149.62895	Observer's specified target RA [deg]
dec_targ	2.695589	Observer's specified target Dec [deg]
ra_nom	149.61745908096	Nominal RA [deg]
dec_nom	2.6959122637744	Nominal Dec [deg]
roll_nom	77.088149050376	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49091.306300461	Sum of GTIs [s]
livedtime	48449.892243152	Livetime [s]
ontime0	49084.983260036	Sum of GTIs [s]
ontime1	49091.306300461	Sum of GTIs [s]
ontime2	49088.206350207	Sum of GTIs [s]
ontime3	49088.247420073	Sum of GTIs [s]
l2events	96053	Number of level 2 events

