

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15247 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See [axaff15247N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.201318395376

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	901077	Sequence number
obs_id	15247	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	149.94071	Observer's specified target RA [deg]
dec_targ	1.579649	Observer's specified target Dec [deg]
ra_nom	149.95311574591	Nominal RA [deg]
dec_nom	1.5787845767885	Nominal Dec [deg]
roll_nom	267.20835344187	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50201.318395376	Sum of GTIs [s]
livetime	49545.401212868	Livetime [s]
ontime0	50204.459335804	Sum of GTIs [s]
ontime1	50201.318395376	Sum of GTIs [s]
ontime2	50207.600386143	Sum of GTIs [s]
ontime3	50204.459335804	Sum of GTIs [s]
l2events	94459	Number of level 2 events

