

V&V Summary Report

L2 ASCDS Version : 10

Observation 15243 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff15243N002_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	48.620359443545

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	901073	Sequence number
obs_id	15243	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	149.48785	Observer's specified target RA [deg]
dec_targ	2.315689	Observer's specified target Dec [deg]
ra_nom	149.49911376711	Nominal RA [deg]
dec_nom	2.3120609215823	Nominal Dec [deg]
roll_nom	241.2082315626	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48620.359443545	Sum of GTIs [s]
livetime	47985.098653628	Livetime [s]
ontime0	48617.21840322	Sum of GTIs [s]
ontime1	48620.359443545	Sum of GTIs [s]
ontime2	48614.077492893	Sum of GTIs [s]
ontime3	48617.218453228	Sum of GTIs [s]
l2events	93487	Number of level 2 events

