

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 15246 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff15246N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.496754068494

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	901076	Sequence number
obs_id	15246	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	149.80818	Observer's specified target RA [deg]
dec_targ	1.628392	Observer's specified target Dec [deg]
ra_nom	149.79670505127	Nominal RA [deg]
dec_nom	1.6290861174128	Nominal Dec [deg]
roll_nom	75.20901421854	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49496.754068494	Sum of GTIs [s]
livetime	48850.042537609	Livetime [s]
ontime0	49493.572068155	Sum of GTIs [s]
ontime1	49496.754068494	Sum of GTIs [s]
ontime2	49496.795108497	Sum of GTIs [s]
ontime3	49490.554197788	Sum of GTIs [s]
l2events	99652	Number of level 2 events

