

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15244 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff15244N002_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	48.08973722446

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	901074	Sequence number
obs_id	15244	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	149.55809	Observer's specified target RA [deg]
dec_targ	1.718611	Observer's specified target Dec [deg]
ra_nom	149.54744280124	Nominal RA [deg]
dec_nom	1.7237597261028	Nominal Dec [deg]
roll_nom	53.209003590212	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48089.73722446	Sum of GTIs [s]
livedtime	47461.409404473	Livetime [s]
ontime0	48086.555133581	Sum of GTIs [s]
ontime1	48089.73722446	Sum of GTIs [s]
ontime2	48092.919294834	Sum of GTIs [s]
ontime3	48089.819304466	Sum of GTIs [s]
l2events	92130	Number of level 2 events

