V&V Summary Report L2 ASCDS Version: 10

Observation 15239 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff15239N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.08527636683

Comments

Roll constraint met.

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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	901069	Sequence number
obs_id	15239	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtycycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	149.96978	Observer's specified target RA [deg]
dec_targ	2.860447	Observer's specified target Dec [deg]
ra_nom	149.98116005099	Nominal RA [deg]
dec_nom	2.8587392927385	Nominal Dec [deg]
roll_nom	250.2081144129	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50085.27636683	Sum of GTIs [s]
livetime	49430.875358853	Livetime [s]
ontime0	50091.517287493	Sum of GTIs [s]
ontime1	50085.27636683	Sum of GTIs [s]
ontime2	50079.035466194	Sum of GTIs [s]
ontime3	50085.358476758	Sum of GTIs [s]
12events	94965	Number of level 2 events

