V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 15241 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15241N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.243500378728

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	901071	Sequence number
obs_id	15241	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	149.58177	Observer's specified target RA [deg]
dec_targ	2.569156	Observer's specified target Dec [deg]
ra_nom	149.59399269514	Nominal RA [deg]
dec_nom	2.5667957503157	Nominal Dec [deg]
roll_nom	260.20813829117	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49243.500378728	Sum of GTIs [s]
livetime	48600.097793742	Livetime [s]
ontime0	49243.500378728	Sum of GTIs [s]
ontime1	49243.500378728	Sum of GTIs [s]
ontime2	49243.500378728	Sum of GTIs [s]
ontime3	49243.500378728	Sum of GTIs [s]
12events	90796	Number of level 2 events

