V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15218 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 2 2014

See axaff15218N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.09126014328

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	901048	Sequence number
obs_id	15218	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	149.57294	Observer's specified target RA [deg]
dec_targ	2.143934	Observer's specified target Dec [deg]
ra_nom	149.58476741701	Nominal RA [deg]
dec_nom	2.1458744530626	Nominal Dec [deg]
roll_nom	265.2082475793	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47091.26014328	Sum of GTIs [s]
livetime	46475.978161427	Livetime [s]
ontime0	47091.219103277	Sum of GTIs [s]
ontime1	47091.26014328	Sum of GTIs [s]
ontime2	47081.878072619	Sum of GTIs [s]
ontime3	47091.342223287	Sum of GTIs [s]
12events	93947	Number of level 2 events

