V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15215 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff15215N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.092112049699

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	901045	Sequence number
obs_id	15215	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	149.71419	Observer's specified target RA [deg]
dec_targ	2.522902	Observer's specified target Dec [deg]
ra_nom	149.70414496192	Nominal RA [deg]
dec_nom	2.5254469240992	Nominal Dec [deg]
roll_nom	63.209138284906	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50092.112049699	Sum of GTIs [s]
livetime	49437.621728493	Livetime [s]
ontime0	50088.930019319	Sum of GTIs [s]
ontime1	50092.112049699	Sum of GTIs [s]
ontime2	50089.012079358	Sum of GTIs [s]
ontime3	50089.053099334	Sum of GTIs [s]
12events	108548	Number of level 2 events

