V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 16544 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See $axaff16544N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.092881852984

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	901081	Sequence number
obs_id	16544	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	150.62428	Observer's specified target RA [deg]
dec_targ	1.901968	Observer's specified target Dec [deg]
ra_nom	150.61300804333	Nominal RA [deg]
dec_nom	1.9041219983685	Nominal Dec [deg]
roll_nom	67.909051747256	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20092.881852984	Sum of GTIs [s]
livetime	19830.353559411	Livetime [s]
ontime0	20089.699822605	Sum of GTIs [s]
ontime1	20092.881852984	Sum of GTIs [s]
ontime2	20092.922892988	Sum of GTIs [s]
ontime3	20089.822952628	Sum of GTIs [s]
12events	37320	Number of level 2 events

