V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 15253 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff15253N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.782818252325

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	901083	Sequence number
obs_id	15253	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.71728	Observer's specified target RA [deg]
dec_targ	2.15456	Observer's specified target Dec [deg]
ra_nom	150.70797270011	Nominal RA [deg]
dec_nom	2.1628693214633	Nominal Dec [deg]
roll_nom	53.209038921968	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49782.818252325	Sum of GTIs [s]
livetime	49132.369082281	Livetime [s]
ontime0	49785.959322572	Sum of GTIs [s]
ontime1	49782.818252325	Sum of GTIs [s]
ontime2	49789.100382924	Sum of GTIs [s]
ontime3	49785.959322572	Sum of GTIs [s]
12events	94198	Number of level 2 events

