V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15221 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 2 2014

See axaff15221N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.086310155451

Comments

Roll preference met.

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to $0.4~\rm arcsecs$) 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	901051	Sequence number
obs_id	15221	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	149.74198	Observer's specified target RA [deg]
dec_targ	1.801436	Observer's specified target Dec [deg]
ra_nom	149.75394924728	Nominal RA [deg]
dec_nom	1.8019359118294	Nominal Dec [deg]
roll_nom	258.26316553598	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50086.310155451	Sum of GTIs [s]
livetime	49431.895640265	Livetime [s]
ontime0	50086.269075334	Sum of GTIs [s]
ontime1	50086.310155451	Sum of GTIs [s]
ontime2	50086.351195335	Sum of GTIs [s]
ontime3	50086.392205298	Sum of GTIs [s]
12events	104972	Number of level 2 events

