V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 15590 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 29 2014

See axaff15590N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.090800116062

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	901037	Sequence number
obs_id	15590	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	150.55584	Observer's specified target RA [deg]
dec_targ	2.496472	Observer's specified target Dec [deg]
ra_nom	150.54440251196	Nominal RA [deg]
dec_nom	2.4990947136473	Nominal Dec [deg]
roll_nom	70.209184911437	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15090.800116062	Sum of GTIs [s]
livetime	14893.62770286	Livetime [s]
ontime0	15090.800116062	Sum of GTIs [s]
ontime1	15090.800116062	Sum of GTIs [s]
ontime2	15090.800116062	Sum of GTIs [s]
ontime3	15090.800116062	Sum of GTIs [s]
12events	31905	Number of level 2 events

