V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 14595 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See axaff14595N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.963866455615

Comments

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	200896	Sequence number
obs_id	14595	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	& #160
observer	Dr. Joel Kastner	Principal investigator
object	NGC 7354	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	340.0825	Observer's specified target RA [deg]
dec_targ	61.28575	Observer's specified target Dec [deg]
ra_nom	340.08879736762	Nominal RA [deg]
dec_nom	61.28576745707	Nominal Dec [deg]
roll_nom	302.49076893918	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29963.866455615	Sum of GTIs [s]
livetime	29584.445936479	Livetime [s]
ontime2	29963.907495618	Sum of GTIs [s]
ontime3	29960.502345264	Sum of GTIs [s]
ontime5	29963.825415611	Sum of GTIs [s]
ontime6	29963.784375608	Sum of GTIs [s]
ontime7	29963.866455615	Sum of GTIs [s]
ontime8	29963.702295601	Sum of GTIs [s]
12events	250053	Number of level 2 events

