V&V Summary Report L2 ASCDS Version: 10

Observation 14597 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 4 2014

See axaff14597N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.427913239419

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	200898	Sequence number
obs_id	14597	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	& #160
observer	Dr. Joel Kastner	Principal investigator
object	NGC 3918	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	177.57375	Observer's specified target RA [deg]
dec_targ	-57.182472	Observer's specified target Dec [deg]
ra_nom	177.57493847462	Nominal RA [deg]
dec_nom	-57.18542562009	Nominal Dec [deg]
roll_nom	224.48945155953	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30427.913239419	Sum of GTIs [s]
livetime	30042.616680492	Livetime [s]
ontime2	30427.954279423	Sum of GTIs [s]
ontime3	30427.79011941	Sum of GTIs [s]
ontime5	30427.872199416	Sum of GTIs [s]
ontime6	30427.831159413	Sum of GTIs [s]
ontime7	30427.913239419	Sum of GTIs [s]
ontime8	30427.749079406	Sum of GTIs [s]
12events	263594	Number of level 2 events

