V&V Summary Report L2 ASCDS Version: 10

Observation 14578 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 4 2014

See axaff14578N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.870399929762

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	200879	Sequence number
obs_id	14578	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	& #160
observer	Dr. Joel Kastner	Principal investigator
object	PN G034.1-10.5	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	292.78	Observer's specified target RA [deg]
dec_targ	-3.70875	Observer's specified target Dec [deg]
ra_nom	292.77935508354	Nominal RA [deg]
dec_nom	-3.7117135813233	Nominal Dec [deg]
roll_nom	200.15657044463	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18870.399929762	Sum of GTIs [s]
livetime	18631.451563461	Livetime [s]
ontime2	18870.399929762	Sum of GTIs [s]
ontime3	18870.327867746	Sum of GTIs [s]
ontime5	18870.399929762	Sum of GTIs [s]
ontime6	18870.36890775	Sum of GTIs [s]
ontime7	18870.399929762	Sum of GTIs [s]
ontime8	18870.286827743	Sum of GTIs [s]
12events	152737	Number of level 2 events

