

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13807 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13807N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	90.566459736228

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	501639	Sequence number
obs_id	13807	Observation id
title	Spatial Structure of Overionized Plasma in Prototypical Mixed-Morphology Supernova Remnant G359.1-0.5	Proposal title
observer	Dr Hiroya Yamaguchi	Principal investigator
object	G359.1-0.5	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.341667	Observer's specified target RA [deg]
dec_targ	-29.953889	Observer's specified target Dec [deg]
ra_nom	266.34329256931	Nominal RA [deg]
dec_nom	-29.9618428579	Nominal Dec [deg]
roll_nom	262.76343909424	Nominal Roll [deg]
revision	2	Processing version of data
ontime	90566.459736228	Sum of GTIs [s]
livetime	89383.142265716	Livetime [s]
ontime0	90566.459736168	Sum of GTIs [s]
ontime1	90560.177656114	Sum of GTIs [s]
ontime2	90563.318696082	Sum of GTIs [s]
ontime3	90566.459736228	Sum of GTIs [s]
ontime7	90569.600696564	Sum of GTIs [s]
l2events	626532	Number of level 2 events

