

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 16497 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff16497N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.092800292969

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	501950	Sequence number
obs_id	16497	Observation id
title	A Detailed Study of the Composite Supernova Remnant MSH 11-62	Prop
observer	Dr. Patrick Slane	Principal investigator
object	MSH 11-62	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	167.982333	Observer's specified target RA [deg]
dec_targ	-60.624583	Observer's specified target Dec [deg]
ra_nom	167.97040263249	Nominal RA [deg]
dec_nom	-60.619018645421	Nominal Dec [deg]
roll_nom	119.19829552475	Nominal Roll [deg]
revision	2	Processing version of data
ontime	38092.800292969	Sum of GTIs [s]
livetime	37595.08981363	Livetime [s]
ontime0	38092.749515951	Sum of GTIs [s]
ontime1	38092.790555954	Sum of GTIs [s]
ontime2	38089.659302711	Sum of GTIs [s]
ontime3	38092.800292969	Sum of GTIs [s]
l2events	105642	Number of level 2 events

