

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 4642 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Feb 15 2013

See axaff04642N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.833

## Comments

Charge time for this ObsId remains at previous value of 47.833 ks although with the current processing the charge time would have been 47.48 ksec.

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This observation was interrupted by safing of the science instruments onboard Chandra due to an early entry into the rad zone. The observation was interrupted at 2004:181:19:05. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

seq_num	500461	Sequence number
obs_id	4642	Observation id
title	The X-ray Emission from Old Supernovae	Proposal title
observer	Dr. Eric Schlegel	Principal investigator
object	SN1988Z	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	162.95875	Observer's specified target RA [deg]
dec_targ	16.000194	Observer's specified target Dec [deg]
ra_nom	162.95404455136	Nominal RA [deg]
dec_nom	15.991647409689	Nominal Dec [deg]
roll_nom	252.18181288171	Nominal Roll [deg]
revision	5	Processing version of data
ontime	47484.676922232	Sum of GTIs [s]
livetime	46883.397351203	Livetime [s]
ontime2	47340.499776393	Sum of GTIs [s]
ontime3	47343.904737502	Sum of GTIs [s]
ontime5	47484.67694211	Sum of GTIs [s]
ontime6	47345.31519109	Sum of GTIs [s]
ontime7	47484.676922232	Sum of GTIs [s]
ontime8	47373.114619315	Sum of GTIs [s]
l2events	734648	Number of level 2 events

