

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 8523 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Apr 21 2012

See [axaff08523N003\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.04.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.1375

## Comments

seq_num	500720	Sequence number
obs_id	8523	Observation id
title	High resolution spectral imaging of SN 1987A at 20 years: HETG observation	Proposal title
observer	Prof Claude Canizares	Principal investigator
object	Sn 1987A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.866667	Observer's specified target RA [deg]
dec_targ	-69.269722	Observer's specified target Dec [deg]
ra_nom	83.861874425198	Nominal RA [deg]
dec_nom	-69.275973911904	Nominal Dec [deg]
roll_nom	269.45213649607	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30137.5	Sum of GTIs [s]
livetime	29650.753234896	Livetime [s]
ontime4	30137.5	Sum of GTIs [s]
ontime5	30137.5	Sum of GTIs [s]
ontime6	30134.959009767	Sum of GTIs [s]
ontime7	30137.5	Sum of GTIs [s]
ontime8	30137.5	Sum of GTIs [s]
ontime9	30137.5	Sum of GTIs [s]
l2events	365757	Number of level 2 events

