

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 11089 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jun 12 2012

See [axaff11089N002-VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.1743998

## Comments

seq_num	501179	Sequence number
obs_id	11089	Observation id
title	The First X-Ray Expansion Measurements of the Cygnus Loop	Proposal
observer	Dr. Satoru Katsuda	Principal investigator
object	Cygnus Loop NE Rim re-visited	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	313.612708	Observer's specified target RA [deg]
dec_targ	32.289439	Observer's specified target Dec [deg]
ra_nom	313.610315823	Nominal RA [deg]
dec_nom	32.285032251197	Nominal Dec [deg]
roll_nom	213.68662754732	Nominal Roll [deg]
revision	2	Processing version of data
ontime	41174.399846673	Sum of GTIs [s]
liveltime	40653.024803567	Livetime [s]
ontime2	41174.399846673	Sum of GTIs [s]
ontime3	41167.917835593	Sum of GTIs [s]
ontime5	41174.399846673	Sum of GTIs [s]
ontime6	41174.399846673	Sum of GTIs [s]
ontime7	41174.399846673	Sum of GTIs [s]
ontime8	41174.399846673	Sum of GTIs [s]
l2events	1482302	Number of level 2 events

