

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 9382 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : May 20 2012

See axaff09382N002-VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	100.232095

## Comments

seq_num	800719	Sequence number
obs_id	9382	Observation id
title	Bubble heating in Extreme Cooling Clusters	Proposal title
observer	Prof. Steven Allen	Principal investigator
object	MACSJ1931.8-2634	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	292.956667	Observer's specified target RA [deg]
dec_targ	-26.576111	Observer's specified target Dec [deg]
ra_nom	292.9628224691	Nominal RA [deg]
dec_nom	-26.603322049917	Nominal Dec [deg]
roll_nom	285.24257169359	Nominal Roll [deg]
revision	2	Processing version of data
ontime	100232.09582913	Sum of GTIs [s]
livetime	98922.489707326	Livetime [s]
ontime0	100228.95477897	Sum of GTIs [s]
ontime1	100222.67277855	Sum of GTIs [s]
ontime2	100222.67279828	Sum of GTIs [s]
ontime3	100232.09582913	Sum of GTIs [s]
ontime6	100238.37777984	Sum of GTIs [s]
l2events	437089	Number of level 2 events

