

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13023 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jul 1 2012

See [axaff13023N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.07.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.047606618822

## Comments

seq_num	801053	Sequence number
obs_id	13023	Observation id
title	Revealing the ICM transport processes with the bow shock, upstream shock and turbulent wake in Abell 2146	Proposal title
observer	Dr Helen Russell	Principal investigator
object	Abell 2146	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	239.04239	Observer's specified target RA [deg]
dec_targ	66.357434	Observer's specified target Dec [deg]
ra_nom	239.03153233957	Nominal RA [deg]
dec_nom	66.319913560671	Nominal Dec [deg]
roll_nom	266.2186346868	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28047.606617391	Sum of GTIs [s]
livetime	27681.143988587	Livetime [s]
ontime0	28050.706547737	Sum of GTIs [s]
ontime1	28047.606617391	Sum of GTIs [s]
ontime2	28044.506667137	Sum of GTIs [s]
ontime3	28050.829667747	Sum of GTIs [s]
ontime6	28050.665507734	Sum of GTIs [s]
l2events	115472	Number of level 2 events

