

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2135 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 4 2012

See axaff02135N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.10.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.48

## Comments

Roll constraint met.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. 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.

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Charge time for this ObsId remains at previous value of 8.48 ks, although with the current processing the charge time would be 8.265 ks.

seq_num	700325	Sequence number
obs_id	2135	Observation id
title	AN UNBIASED SURVEY OF X-RAY AND OPTICAL EMISSION FROM EXTENDED RADIO JETS IN AGN	Proposal title
observer	Dr. Rita Sambruna	Principal investigator
object	0836+299	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	130.009583	Observer's specified target RA [deg]
dec_targ	29.816667	Observer's specified target Dec [deg]
ra_nom	130.00622436541	Nominal RA [deg]
dec_nom	29.813279122096	Nominal Dec [deg]
roll_nom	251.84887613195	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8265.1590831876	Sum of GTIs [s]
livetime	7496.0630175835	Livetime [s]
ontime7	8265.1590831876	Sum of GTIs [s]
l2events	5922	Number of level 2 events

