

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 12315 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Mar 10 2012

See axaff12315N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.03.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.773000305891

## Comments

The guide stars in slots 6 and 7 were removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of these guide stars from the solution.

seq_num	100072	Sequence number
obs_id	12315	Observation id
title	Effects of Coronal Mass Ejection (CME) propagation on planetary aurorae: the Chandra view	Proposal title
observer	Prof. Graziella Branduardi-Raymont	Principal investigator
object	Jupiter	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	36.499875	Observer's specified target RA [deg]
dec_targ	12.905556	Observer's specified target Dec [deg]
ra_nom	36.451323169648	Nominal RA [deg]
dec_nom	12.879311401893	Nominal Dec [deg]
roll_nom	106.00327560521	Nominal Roll [deg]
revision	4	Processing version of data
ontime	39773.000305891	Sum of GTIs [s]
livetime	39253.336776438	Livetime [s]
ontime2	39766.718295217	Sum of GTIs [s]
ontime3	39769.85927552	Sum of GTIs [s]
ontime6	39769.859325528	Sum of GTIs [s]
ontime7	39773.000305891	Sum of GTIs [s]
ontime8	39760.436314762	Sum of GTIs [s]
l2events	135059	Number of level 2 events

