

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 10705 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Jul 27 2015

See axaff10705N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.07.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	31.0815998

## Comments

Because an aspect solution is determined in a finite time interval, a small number of events registered within the delta time before the first aspect solution do not have proper sky coordinates. We apply a manual workaround to exclude those events with incorrect sky positions until the complete s/w resolution is obtained.

seq_num	501161	Sequence number
obs_id	10705	Observation id
title	Long GRB Jet Breaks	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	GRB 080913	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	65.727917	Observer's specified target RA [deg]
dec_targ	-25.1295	Observer's specified target Dec [deg]
ra_nom	65.727741342551	Nominal RA [deg]
dec_nom	-25.124661231144	Nominal Dec [deg]
roll_nom	60.156553243518	Nominal Roll [deg]
revision	3	Processing version of data
ontime	31081.162320614	Sum of GTIs [s]
livetime	30687.593928481	Livetime [s]
ontime2	31077.921320319	Sum of GTIs [s]
ontime3	31077.92132026	Sum of GTIs [s]
ontime5	31081.162320614	Sum of GTIs [s]
ontime6	31081.162320614	Sum of GTIs [s]
ontime7	31081.162320614	Sum of GTIs [s]
ontime8	31081.162320614	Sum of GTIs [s]
l2events	342554	Number of level 2 events

