

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14808 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14808N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	60.067669018686

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	501936	Sequence number
obs_id	14808	Observation id
title	Search for Jet Breaks in Long GRB X-ray Afterglows	Proposal title
observer	Prof. David Burrows	Principal investigator
object	GRB 121027A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	63.59738	Observer's specified target RA [deg]
dec_targ	-58.82962	Observer's specified target Dec [deg]
ra_nom	63.602539693394	Nominal RA [deg]
dec_nom	-58.831044945477	Nominal Dec [deg]
roll_nom	274.52922690676	Nominal Roll [deg]
revision	2	Processing version of data
ontime	60067.669018686	Sum of GTIs [s]
livetime	59282.840701782	Livetime [s]
ontime2	60067.504858673	Sum of GTIs [s]
ontime3	60061.304967999	Sum of GTIs [s]
ontime6	60051.92305696	Sum of GTIs [s]
ontime7	60067.669018686	Sum of GTIs [s]
ontime8	60064.404928327	Sum of GTIs [s]
l2events	291161	Number of level 2 events

