

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 14807 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 26 2014

See axaff14807N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	60.062500461936

## 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	501935	Sequence number
obs_id	14807	Observation id
title	Search for Jet Breaks in Long GRB X-ray Afterglows	Proposal title
observer	Prof. David Burrows	Principal investigator
object	GRB120804A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	233.948125	Observer's specified target RA [deg]
dec_targ	-28.782481	Observer's specified target Dec [deg]
ra_nom	233.95030911408	Nominal RA [deg]
dec_nom	-28.784820577961	Nominal Dec [deg]
roll_nom	251.74228015793	Nominal Roll [deg]
revision	2	Processing version of data
ontime	60062.500461936	Sum of GTIs [s]
livetime	59277.739676031	Livetime [s]
ontime2	60059.359471738	Sum of GTIs [s]
ontime3	60059.359491587	Sum of GTIs [s]
ontime6	60059.359471738	Sum of GTIs [s]
ontime7	60062.500461936	Sum of GTIs [s]
ontime8	60056.218600929	Sum of GTIs [s]
l2events	283926	Number of level 2 events

