

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15195 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff15195N002-VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.252000117302

## Comments

Joint proposal with HST.

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	901025	Sequence number
obs_id	15195	Observation id
title	A Chandra/HST survey of dark gamma-ray bursts and their hosts	Prop
observer	Dr Andrew Levan	Principal investigator
object	GRB131229A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	85.231708	Observer's specified target RA [deg]
dec_targ	-4.396306	Observer's specified target Dec [deg]
ra_nom	85.234580973338	Nominal RA [deg]
dec_nom	-4.39523984042	Nominal Dec [deg]
roll_nom	322.97095943708	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15252.000117302	Sum of GTIs [s]
livetime	15052.72150741	Livetime [s]
ontime2	15252.000117302	Sum of GTIs [s]
ontime3	15252.000117302	Sum of GTIs [s]
ontime6	15248.859086931	Sum of GTIs [s]
ontime7	15252.000117302	Sum of GTIs [s]
ontime8	15248.859067023	Sum of GTIs [s]
l2events	72982	Number of level 2 events

