

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13795 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See [axaff13795N002_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	41.065700315833

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	501627	Sequence number
obs_id	13795	Observation id
title	The Astrophysics of the Most Energetic Gamma-Ray Bursts	Proposal t
observer	Dr. Andrew Fruchter	Principal investigator
object	GRB 120711A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	94.6785	Observer's specified target RA [deg]
dec_targ	-70.999111	Observer's specified target Dec [deg]
ra_nom	94.670771375627	Nominal RA [deg]
dec_nom	-70.997433120181	Nominal Dec [deg]
roll_nom	88.649315446529	Nominal Roll [deg]
revision	2	Processing version of data
ontime	41065.700315833	Sum of GTIs [s]
livetime	40529.146709078	Livetime [s]
ontime2	41065.700315833	Sum of GTIs [s]
ontime3	41065.700315833	Sum of GTIs [s]
ontime6	41065.700315833	Sum of GTIs [s]
ontime7	41065.700315833	Sum of GTIs [s]
ontime8	41062.559295654	Sum of GTIs [s]
l2events	235017	Number of level 2 events

