

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16542 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16542N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	38.370027071714

Comments

Window preference met.

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	501945	Sequence number
obs_id	16542	Observation id
title	Constraining the Energetics of Fermi-LAT GRBs with Chandra	Proposa
observer	Dr Judith Racusin	Principal investigator
object	GRB 131108A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	156.50187	Observer's specified target RA [deg]
dec_targ	9.66225	Observer's specified target Dec [deg]
ra_nom	156.50004535282	Nominal RA [deg]
dec_nom	9.6646725481559	Nominal Dec [deg]
roll_nom	69.156930454203	Nominal Roll [deg]
revision	2	Processing version of data
ontime	38370.027071714	Sum of GTIs [s]
livetime	37884.162685276	Livetime [s]
ontime2	38366.827071369	Sum of GTIs [s]
ontime3	38369.903951705	Sum of GTIs [s]
ontime5	38369.986031711	Sum of GTIs [s]
ontime6	38369.944991708	Sum of GTIs [s]
ontime7	38370.027071714	Sum of GTIs [s]
ontime8	38366.621930897	Sum of GTIs [s]
l2events	286378	Number of level 2 events

