

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16618 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16618N002-VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.063200154305

Comments

The slot 1 radial offset of 0.403 arcsec is acceptable.

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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	502271	Sequence number
obs_id	16618	Observation id
title	Late-time X-rays to constrain the true energy, jet geometry and burst environment of a GRB from the early Universe (z~6)	Proposal tit
observer	Dr Raffaella Margutti	Principal investigator
object	GRB140515A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	186.064583	Observer's specified target RA [deg]
dec_targ	15.104611	Observer's specified target Dec [deg]
ra_nom	186.06694837575	Nominal RA [deg]
dec_nom	15.099802041151	Nominal Dec [deg]
roll_nom	256.15599222017	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20063.200154305	Sum of GTIs [s]
livetime	19801.059673975	Livetime [s]
ontime3	20063.200154305	Sum of GTIs [s]
ontime5	20063.200154305	Sum of GTIs [s]
ontime6	20063.200154305	Sum of GTIs [s]
ontime7	20063.200154305	Sum of GTIs [s]
ontime8	20063.200154305	Sum of GTIs [s]
l2events	158338	Number of level 2 events

