

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13605 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 28 2014

See [axaff13605N002_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	20.060100154281

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	200760	Sequence number
obs_id	13605	Observation id
title	Are Convective Dynamos Super-Saturated at High Rotation Velocities?	
observer	Prof. Edo Berger	Principal investigator
object	LP647-13	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	17.463333	Observer's specified target RA [deg]
dec_targ	-3.724	Observer's specified target Dec [deg]
ra_nom	17.46617797142	Nominal RA [deg]
dec_nom	-3.722940871172	Nominal Dec [deg]
roll_nom	323.15681682669	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20060.100154281	Sum of GTIs [s]
livetime	19798.000177734	Livetime [s]
ontime3	20060.100154281	Sum of GTIs [s]
ontime5	20060.100154281	Sum of GTIs [s]
ontime6	20060.100154281	Sum of GTIs [s]
ontime7	20060.100154281	Sum of GTIs [s]
ontime8	20060.100154281	Sum of GTIs [s]
l2events	177935	Number of level 2 events

