V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 13663 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 27 2014

See axaff13663N002_VV002_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	7.0711000543833

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	200813	Sequence number
obs_id	13663	Observation id
title	Testing Star-Planet Interaction in Solar Analogs	Proposal title
observer	Brendan Miller	Principal investigator
object	HD 102117	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	176.210417	Observer's specified target RA [deg]
dec_targ	-58.703722	Observer's specified target Dec [deg]
ra_nom	176.20654417654	Nominal RA [deg]
dec_nom	-58.706086151944	Nominal Dec [deg]
roll_nom	172.1433478626	Nominal Roll [deg]
revision	2	Processing version of data
ontime	7071.1000543833	Sum of GTIs [s]
livetime	6978.7109265046	Livetime [s]
ontime5	7071.1000543833	Sum of GTIs [s]
ontime6	7071.1000543833	Sum of GTIs [s]
ontime7	7071.1000543833	Sum of GTIs [s]
ontime8	7071.1000543833	Sum of GTIs [s]
12events	60084	Number of level 2 events

