

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15968 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15968N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5701260675192

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	502201	Sequence number
obs_id	15968	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J0051+0423	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	12.875417	Observer's specified target RA [deg]
dec_targ	4.380278	Observer's specified target Dec [deg]
ra_nom	12.878480038356	Nominal RA [deg]
dec_nom	4.3797495914511	Nominal Dec [deg]
roll_nom	293.25117480471	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3570.1260675192	Sum of GTIs [s]
livetime	3523.4797421585	Livetime [s]
ontime2	3569.961907506	Sum of GTIs [s]
ontime3	3570.0029475093	Sum of GTIs [s]
ontime5	3570.0850275159	Sum of GTIs [s]
ontime6	3570.0439875126	Sum of GTIs [s]
ontime7	3570.1260675192	Sum of GTIs [s]
l2events	28065	Number of level 2 events

