

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15982 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15982N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.2703716297746

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	502215	Sequence number
obs_id	15982	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J2048+2255	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	312.190833	Observer's specified target RA [deg]
dec_targ	22.918139	Observer's specified target Dec [deg]
ra_nom	312.19399086318	Nominal RA [deg]
dec_nom	22.919300538124	Nominal Dec [deg]
roll_nom	325.97050363543	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3270.3716297746	Sum of GTIs [s]
livetime	3227.641816819	Livetime [s]
ontime2	3270.2074697614	Sum of GTIs [s]
ontime3	3270.2484899163	Sum of GTIs [s]
ontime5	3270.3305699229	Sum of GTIs [s]
ontime6	3270.289549768	Sum of GTIs [s]
ontime7	3270.3716297746	Sum of GTIs [s]
l2events	25457	Number of level 2 events

