

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15984 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff15984N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5699752456546

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	502217	Sequence number
obs_id	15984	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J2222+2923	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	335.763333	Observer's specified target RA [deg]
dec_targ	29.399611	Observer's specified target Dec [deg]
ra_nom	335.76663327567	Nominal RA [deg]
dec_nom	29.400434772714	Nominal Dec [deg]
roll_nom	318.99664106612	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3569.9752456546	Sum of GTIs [s]
livetime	3523.3308908926	Livetime [s]
ontime2	3569.8110856414	Sum of GTIs [s]
ontime3	3569.8521256447	Sum of GTIs [s]
ontime5	3569.9342056513	Sum of GTIs [s]
ontime6	3569.893165648	Sum of GTIs [s]
ontime7	3569.9752456546	Sum of GTIs [s]
l2events	27583	Number of level 2 events

