

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15970 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff15970N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5679831169844

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	502203	Sequence number
obs_id	15970	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J0335+4555	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	53.819167	Observer's specified target RA [deg]
dec_targ	45.9315	Observer's specified target Dec [deg]
ra_nom	53.821689823202	Nominal RA [deg]
dec_nom	45.92890301422	Nominal Dec [deg]
roll_nom	249.15118334252	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3567.9831169844	Sum of GTIs [s]
livetime	3521.36479085	Livetime [s]
ontime2	3567.8189569712	Sum of GTIs [s]
ontime3	3567.8599969745	Sum of GTIs [s]
ontime5	3567.9420769811	Sum of GTIs [s]
ontime6	3567.9010369778	Sum of GTIs [s]
ontime7	3567.9831169844	Sum of GTIs [s]
l2events	28169	Number of level 2 events

