

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15977 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff15977N002_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	3.5650000274181

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	502210	Sequence number
obs_id	15977	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J1652-1400	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	253.069167	Observer's specified target RA [deg]
dec_targ	-14.007611	Observer's specified target Dec [deg]
ra_nom	253.06705802719	Nominal RA [deg]
dec_nom	-14.005467388637	Nominal Dec [deg]
roll_nom	75.848773347246	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3565.0000274181	Sum of GTIs [s]
livetime	3518.4206775451	Livetime [s]
ontime2	3565.0000274181	Sum of GTIs [s]
ontime3	3565.0000274181	Sum of GTIs [s]
ontime5	3565.0000274181	Sum of GTIs [s]
ontime6	3565.0000274181	Sum of GTIs [s]
ontime7	3565.0000274181	Sum of GTIs [s]
l2events	27774	Number of level 2 events

