

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15979 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15979N002_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	3.5677006835341

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	502212	Sequence number
obs_id	15979	Observation id
title	Where Have All The Central Compact Objects Gone?	Proposal title
observer	Dr. Eric Gotthelf	Principal investigator
object	PSR J1807-0847	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	271.908333	Observer's specified target RA [deg]
dec_targ	-8.795333	Observer's specified target Dec [deg]
ra_nom	271.90593737114	Nominal RA [deg]
dec_nom	-8.793534468203	Nominal Dec [deg]
roll_nom	82.758310136971	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3567.7006835341	Sum of GTIs [s]
liveltime	3521.0860476007	Livetime [s]
ontime2	3567.5365235209	Sum of GTIs [s]
ontime3	3567.5775635242	Sum of GTIs [s]
ontime5	3567.6596435308	Sum of GTIs [s]
ontime6	3567.6186035275	Sum of GTIs [s]
ontime7	3567.7006835341	Sum of GTIs [s]
l2events	25886	Number of level 2 events

