

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 13724 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff13724N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.967999873519

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	401410	Sequence number
obs_id	13724	Observation id
title	Chandra Observations of More New Black Widows and Redbacks in the Galactic Field	Proposal title
observer	Dr. Mallory Roberts	Principal investigator
object	PSR J1816+45	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	274.149708	Observer's specified target RA [deg]
dec_targ	45.176072	Observer's specified target Dec [deg]
ra_nom	274.15296103352	Nominal RA [deg]
dec_nom	45.178044316631	Nominal Dec [deg]
roll_nom	342.9732406746	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33967.999873519	Sum of GTIs [s]
livetime	33537.876606046	Livetime [s]
ontime2	33967.999873519	Sum of GTIs [s]
ontime3	33967.999873519	Sum of GTIs [s]
ontime5	33967.999873519	Sum of GTIs [s]
ontime6	33964.758903146	Sum of GTIs [s]
ontime7	33967.999873519	Sum of GTIs [s]
ontime8	33967.999873519	Sum of GTIs [s]
l2events	313269	Number of level 2 events

