

# V&V Summary Report

## L2 ASCDS Version : 8.5

Observation 14798 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14798N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.64125

## 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	501926	Sequence number
obs_id	14798	Observation id
title	Continuing the Ephemeris of the CCO Pulsar in Puppis A	Proposal ti
observer	Prof. Jules Halpern	Principal investigator
object	PSR J0821-4300	Source name
ra_targ	125.488892	Observer's specified target RA [deg]
dec_targ	-43.004792	Observer's specified target Dec [deg]
ra_nom	125.48807690861	Nominal RA [deg]
dec_nom	-43.001829594296	Nominal Dec [deg]
roll_nom	43.41487943948	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30641.25	Sum of GTIs [s]
livetime	30521.557617188	Livetime [s]
ontime7	30641.25	Sum of GTIs [s]
l2events	621815	Number of level 2 events

