

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 14204 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff14204N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.05.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.17625

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	501781	Sequence number
obs_id	14204	Observation id
title	Measuring the Spin-Down and Dipole Magnetic Field of the CCO Pulsar 1E 1207.4-5209	Proposal title
observer	Prof. Jules Halpern	Principal investigator
object	1E1207.4-5209	Source name
ra_targ	182.50375	Observer's specified target RA [deg]
dec_targ	-52.441222	Observer's specified target Dec [deg]
ra_nom	182.50727391347	Nominal RA [deg]
dec_nom	-52.443344346752	Nominal Dec [deg]
roll_nom	257.78444542863	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33176.25	Sum of GTIs [s]
livetime	33046.655273438	Livetime [s]
ontime7	33176.25	Sum of GTIs [s]
l2events	102086	Number of level 2 events

