

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14200 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14200N002_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	31.17725

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	501777	Sequence number
obs_id	14200	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	182.49932098791	Nominal RA [deg]
dec_nom	-52.439876355345	Nominal Dec [deg]
roll_nom	95.956493092739	Nominal Roll [deg]
revision	2	Processing version of data
ontime	31177.25	Sum of GTIs [s]
livetime	31055.463867188	Livetime [s]
ontime7	31177.25	Sum of GTIs [s]
l2events	108628	Number of level 2 events

