

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15291 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15291N002_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	36.146883232355

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	502022	Sequence number
obs_id	15291	Observation id
title	Proper Motion Measurement of the CCO 1E 1207.4-5209 in SNR G296.5+10.0	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	1E 1207.4-5209	Source name
ra_targ	182.50375	Observer's specified target RA [deg]
dec_targ	-52.441111	Observer's specified target Dec [deg]
ra_nom	182.50737142845	Nominal RA [deg]
dec_nom	-52.437537771988	Nominal Dec [deg]
roll_nom	80.028736212519	Nominal Roll [deg]
revision	2	Processing version of data
ontime	36146.883232355	[s]
livetime	35880.391032347	Ontime multiplied by DTCOR
l2events	2070244	Number of level 2 events

