

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14811 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14811N002-VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.07079910171

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	501939	Sequence number
obs_id	14811	Observation id
title	Magnetars in Quiescence: a Key to Test the 'Grand Unification' of Neutron Stars	Proposal title
observer	Dr Chi-Yung Ng	Principal investigator
object	SGR 0501+4516	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	75.278167	Observer's specified target RA [deg]
dec_targ	45.276089	Observer's specified target Dec [deg]
ra_nom	75.28228572484	Nominal RA [deg]
dec_nom	45.275270942011	Nominal Dec [deg]
roll_nom	286.41880698128	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15070.79910171	Sum of GTIs [s]
livetime	13668.419283249	Livetime [s]
ontime7	15070.79910171	Sum of GTIs [s]
l2events	11396	Number of level 2 events

