

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14884 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff14884N003_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	30.177282884836

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	502008	Sequence number
obs_id	14884	Observation id
title	An asymmetric X-ray nebula around the magnetar SGR1806-20?	Proposa
observer	Dr. Nanda Rea	Principal investigator
object	SGR 1806-20	Source name
ra_targ	272.16375	Observer's specified target RA [deg]
dec_targ	-20.410972	Observer's specified target Dec [deg]
ra_nom	272.16336887263	Nominal RA [deg]
dec_nom	-20.406254945687	Nominal Dec [deg]
roll_nom	94.78816922014	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30177.282884836	[s]
livetime	30035.257750633	Ontime multiplied by DTCOR
l2events	1538668	Number of level 2 events

