

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15989 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15989N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.069951122642

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	502222	Sequence number
obs_id	15989	Observation id
title	What is the Magnetic Field of Magnetar Swift J1822.3-1606?	Proposa
observer	Professor Victoria Kaspi	Principal investigator
object	Swift J1822.3-1606	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	275.575417	Observer's specified target RA [deg]
dec_targ	-16.07375	Observer's specified target Dec [deg]
ra_nom	275.57262895276	Nominal RA [deg]
dec_nom	-16.072365679778	Nominal Dec [deg]
roll_nom	94.853712560108	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12069.951122642	Sum of GTIs [s]
liveltime	10946.808563977	Livetime [s]
ontime7	12069.951122642	Sum of GTIs [s]
l2events	5236	Number of level 2 events

