

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 15990 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff15990N002_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	14.068399161458

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	502223	Sequence number
obs_id	15990	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	275.57257918114	Nominal RA [deg]
dec_nom	-16.072432871352	Nominal Dec [deg]
roll_nom	96.655818121591	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14068.399161458	Sum of GTIs [s]
liveltime	12759.295448447	Livetime [s]
ontime7	14068.399161458	Sum of GTIs [s]
l2events	6222	Number of level 2 events

