

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14651 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff14651N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.591980301023

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	401484	Sequence number
obs_id	14651	Observation id
title	Using Chandra to Determine Whether SAX J1750.8-2900 Harbors the Hottest, Most Luminous Known Neutron Star	Proposal title
observer	Alexander Lowell	Principal investigator
object	SAX J1750.8-2900	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	267.601667	Observer's specified target RA [deg]
dec_targ	-29.037611	Observer's specified target Dec [deg]
ra_nom	267.59893483552	Nominal RA [deg]
dec_nom	-29.035754271738	Nominal Dec [deg]
roll_nom	84.196047001302	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24591.980301023	Sum of GTIs [s]
livetime	24270.667974037	Livetime [s]
ontime3	24591.857181013	Sum of GTIs [s]
ontime5	24591.939261019	Sum of GTIs [s]
ontime6	24588.75718081	Sum of GTIs [s]
ontime7	24591.980301023	Sum of GTIs [s]
ontime8	24591.816141009	Sum of GTIs [s]
l2events	242379	Number of level 2 events

