

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14621 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14621N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0703999361992

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	401454	Sequence number
obs_id	14621	Observation id
title	Precise Localization of Transient Low-Mass X-ray Binaries	Proposal
observer	Prof. Deepto Chakrabarty	Principal investigator
object	Swift J1753.7-2544	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	268.416167	Observer's specified target RA [deg]
dec_targ	-25.753556	Observer's specified target Dec [deg]
ra_nom	268.41332007224	Nominal RA [deg]
dec_nom	-25.752286455453	Nominal Dec [deg]
roll_nom	89.637194243459	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1070.3999361992	Sum of GTIs [s]
liveltime	970.79624179139	Livetime [s]
ontime7	1070.3999361992	Sum of GTIs [s]
l2events	613	Number of level 2 events

