

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14641 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14641N002_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	5.0703996977806

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	401474	Sequence number
obs_id	14641	Observation id
title	A snap-shot survey of Galactic neutron-star Be/X-ray transients in quiescence	Proposal title
observer	Dr. Rudy Wijnands	Principal investigator
object	2S 1553-542	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	239.44875	Observer's specified target RA [deg]
dec_targ	-54.414556	Observer's specified target Dec [deg]
ra_nom	239.44698721747	Nominal RA [deg]
dec_nom	-54.411695904398	Nominal Dec [deg]
roll_nom	52.905111949017	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5070.3996977806	Sum of GTIs [s]
livetime	4598.5848882465	Livetime [s]
ontime7	5070.3996977806	Sum of GTIs [s]
l2events	2397	Number of level 2 events

