

V&V Summary Report

L2 ASCDS Version : 10

Observation 14540 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14540N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	73.094582871079

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	200841	Sequence number
obs_id	14540	Observation id
title	Particle Acceleration in the Bow Shock around zeta Oph	Proposal ti
observer	Dr. Lidia Oskinova	Principal investigator
object	Sh 2-27	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	249.2875	Observer's specified target RA [deg]
dec_targ	-10.520417	Observer's specified target Dec [deg]
ra_nom	249.28685596549	Nominal RA [deg]
dec_nom	-10.528478314149	Nominal Dec [deg]
roll_nom	248.20857333685	Nominal Roll [deg]
revision	2	Processing version of data
ontime	73094.582871079	Sum of GTIs [s]
livetime	72139.54833442	Livetime [s]
ontime0	73094.45975107	Sum of GTIs [s]
ontime1	73091.359750867	Sum of GTIs [s]
ontime2	73091.400780797	Sum of GTIs [s]
ontime3	73094.582871079	Sum of GTIs [s]
l2events	164380	Number of level 2 events

