

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14962 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14962N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	32.36354866147

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	702771	Sequence number
obs_id	14962	Observation id
title	Determination of Dark Matter Fractions and M/L in Elliptical Galaxies	Proposal title
observer	Prof. David Pooley	Principal investigator
object	SDSS 1138+0314	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	174.515417	Observer's specified target RA [deg]
dec_targ	3.249472	Observer's specified target Dec [deg]
ra_nom	174.51391093218	Nominal RA [deg]
dec_nom	3.2520859214152	Nominal Dec [deg]
roll_nom	62.156711383989	Nominal Roll [deg]
revision	2	Processing version of data
ontime	32363.54866147	Sum of GTIs [s]
livetime	31940.69507251	Livetime [s]
ontime2	32363.384501457	Sum of GTIs [s]
ontime3	32360.325551093	Sum of GTIs [s]
ontime5	32363.507621467	Sum of GTIs [s]
ontime7	32363.54866147	Sum of GTIs [s]
ontime8	32354.002430677	Sum of GTIs [s]
l2events	258589	Number of level 2 events

