

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14568 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14568N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	123.60320095062

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	200869	Sequence number
obs_id	14568	Observation id
title	Occultation Measurements of the Embedded Wind Shock Distribution in the Nearest Eclipsing O-star Binary	Proposal title
observer	Dr Michael Corcoran	Principal investigator
object	Delta Ori	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.001667	Observer's specified target RA [deg]
dec_targ	-0.299083	Observer's specified target Dec [deg]
ra_nom	83.004284977022	Nominal RA [deg]
dec_nom	-0.29756459145197	Nominal Dec [deg]
roll_nom	332.658983661	Nominal Roll [deg]
revision	2	Processing version of data
ontime	123603.20095062	Sum of GTIs [s]
livetime	121988.23413485	Livetime [s]
ontime4	123593.77774978	Sum of GTIs [s]
ontime5	123603.20095062	Sum of GTIs [s]
ontime6	123600.05989033	Sum of GTIs [s]
ontime7	123603.20095062	Sum of GTIs [s]
ontime8	123600.05989039	Sum of GTIs [s]
l2events	1112078	Number of level 2 events

