

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14570 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14570N002_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	124.1049444868

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.

=====

phases observed: 0.45 -- 0.70; phase constraint (preference) met.

seq_num	200871	Sequence number
obs_id	14570	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	83.004124874011	Nominal RA [deg]
dec_nom	-0.2973223947334	Nominal Dec [deg]
roll_nom	338.09609159321	Nominal Roll [deg]
revision	2	Processing version of data
ontime	124104.9444868	Sum of GTIs [s]
livetime	122483.42202235	Livetime [s]
ontime4	124101.63925642	Sum of GTIs [s]
ontime5	124104.90344679	Sum of GTIs [s]
ontime6	124101.72133648	Sum of GTIs [s]
ontime7	124104.9444868	Sum of GTIs [s]
ontime8	124104.82136679	Sum of GTIs [s]
l2events	1097314	Number of level 2 events

