

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 9923 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Jun 8 2012

See axaff09923N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.06.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.931

## Comments

The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	200539	Sequence number
obs_id	9923	Observation id
title	X-ray emission from the magnetic star alpha ^2 Canum Venaticorum ?	&#160
observer	Prof. Jurgen Schmitt	Principal investigator
object	Alpha CVn	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	194.007083	Observer's specified target RA [deg]
dec_targ	38.318361	Observer's specified target Dec [deg]
ra_nom	194.00142334898	Nominal RA [deg]
dec_nom	38.320352299936	Nominal Dec [deg]
roll_nom	124.16015570108	Nominal Roll [deg]
revision	3	Processing version of data
ontime	14931.199944437	Sum of GTIs [s]
livetime	14742.132100251	Livetime [s]
ontime2	14931.199944437	Sum of GTIs [s]
ontime3	14931.199944437	Sum of GTIs [s]
ontime5	14931.199944437	Sum of GTIs [s]
ontime6	14931.199944437	Sum of GTIs [s]
ontime7	14931.199944437	Sum of GTIs [s]
ontime8	14931.199944437	Sum of GTIs [s]
l2events	255329	Number of level 2 events

