

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 12332 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Aug 10 2012

See axaff12332N004\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	79.184585367441

## Comments

Roll constraint met. Double star with approximately 5 arcsec separation. Roll angle is such that the 2 stars are nearly aligned in the cross-dispersion direction, facilitating separate spectral extractions. === Zeroth order position is centered on the brighter component of the system.

seq_num	200668	Sequence number
obs_id	12332	Observation id
title	Alpha Cen to the Max	Proposal title
observer	Dr. Thomas Ayres	Principal investigator
object	Alpha Centauri	Source name
ra_targ	219.876667	Observer's specified target RA [deg]
dec_targ	-60.833222	Observer's specified target Dec [deg]
ra_nom	219.88271398337	Nominal RA [deg]
dec_nom	-60.836952112566	Nominal Dec [deg]
roll_nom	309.07262145692	Nominal Roll [deg]
revision	4	Processing version of data
ontime	79184.585368395	[s]
livetime	78451.108476827	Ontime multiplied by DTCOR
l2events	6394955	Number of level 2 events

