

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 992 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 7 2012

See [axaff00992N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.69

## Comments

Window constraint met. The target is far off-axis and therefore extended and asymmetric. Additionally, there are internal reflections from the telescope falling onto the detector.

seq_num	290073	Sequence number
obs_id	992	Observation id
title	CALIBRATION OBSERVATIONS OF VEGA TO MONITOR THE TRANSMISSION OF THE OPTICAL/UV FILTERS ON ACIS AND HRC	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	VEGA, HRC-S, AO2	Source name
ra_targ	279.234792	Observer's specified target RA [deg]
dec_targ	38.783778	Observer's specified target Dec [deg]
ra_nom	279.57803842779	Nominal RA [deg]
dec_nom	38.990750149065	Nominal Dec [deg]
roll_nom	37.670276300479	Nominal Roll [deg]
revision	5	Processing version of data
ontime	2690.6251036227	[s]
livetime	959.83752191588	Ontime multiplied by DTCOR
l2events	422764	Number of level 2 events

