

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 28 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 5 2012

See axaff00028N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	57.9

## Comments

Roll constraint met. The binary Castor A and B are in the field and have dispersed spectra.

This binary is not close enough to the dispersed spectrum of YY Gem to be included in the spectral extraction of the main target, but might impact the background determination.

seq_num	200026	Sequence number
obs_id	28	Observation id
title	OBSERVATIONS OF STELLAR CORONAE WITH LETGS	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	YY GEM	Source name
ra_targ	113.65667	Observer's specified target RA [deg]
dec_targ	31.86969	Observer's specified target Dec [deg]
ra_nom	113.65810539252	Nominal RA [deg]
dec_nom	31.874461802018	Nominal Dec [deg]
roll_nom	78.349300691044	Nominal Roll [deg]
revision	5	Processing version of data
ontime	57951.708434165	[s]
livetime	57648.24728141	Ontime multiplied by DTCOR
l2events	2325204	Number of level 2 events

