

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 648 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Sep 1 2012

See axaff00648N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	60.304

Comments

SS Cyg in outburst. Preceded by an LETG observation 2307. Spacecraft instruments were safed due to high radiation environment at the beginning of this observation. An unscheduled momentum dump followed the safing event. Then an ACIS warm reboot. This observation includes only events taken after the instrument safing and momentum dump, when the spacecraft was in a stable pointing configuration.

seq_num	300017	Sequence number
obs_id	648	Observation id
title	BROAD-BAND HIGH RESOLUTION SPECTROSCOPY OF SS CYGNI IN OUTBURST	Pr
observer	DR. CHRISTOPHER MAUCHE	Principal investigator
object	SS CYG	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	325.67625	Observer's specified target RA [deg]
dec_targ	43.585556	Observer's specified target Dec [deg]
ra_nom	325.67002049984	Nominal RA [deg]
dec_nom	43.584724389636	Nominal Dec [deg]
roll_nom	213.26192361509	Nominal Roll [deg]
revision	4	Processing version of data
ontime	60292.977737308	Sum of GTIs [s]
livetime	59529.511749125	Livetime [s]
ontime4	60289.77781707	Sum of GTIs [s]
ontime5	60292.936697304	Sum of GTIs [s]
ontime6	60292.895657316	Sum of GTIs [s]
ontime7	60292.977737308	Sum of GTIs [s]
ontime8	60292.854617313	Sum of GTIs [s]
ontime9	60292.813577309	Sum of GTIs [s]
l2events	687996	Number of level 2 events

