

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 10793 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : May 30 2012

See [axaff10793N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.05.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.7025

Comments

Optical monitoring of the target star (aka AGASC 1128136880) was requested for this observation, and that is what was observed in slot 7. This star was observed by the aspect camera at ~8.27 mag, though it has a catalog mag of ~9.5. The star was also used as a guide star for this observation.

seq_num	300223	Sequence number
obs_id	10793	Observation id
title	The Symbiotic Star SS73 17: What Generates the Hard X-rays?	Propos
observer	Dr. Randall Smith	Principal investigator
object	SS73 17	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	152.762083	Observer's specified target RA [deg]
dec_targ	-57.803861	Observer's specified target Dec [deg]
ra_nom	152.76629768913	Nominal RA [deg]
dec_nom	-57.799593559055	Nominal Dec [deg]
roll_nom	30.160200427905	Nominal Roll [deg]
revision	2	Processing version of data
ontime	16702.072664142	Sum of GTIs [s]
livetime	16432.319703883	Livetime [s]
ontime4	16702.113704145	Sum of GTIs [s]
ontime5	16702.031624138	Sum of GTIs [s]
ontime6	16701.990584135	Sum of GTIs [s]
ontime7	16702.072664142	Sum of GTIs [s]
ontime8	16701.949544132	Sum of GTIs [s]
ontime9	16701.908504128	Sum of GTIs [s]
l2events	222195	Number of level 2 events

