V&V Summary Report L2 ASCDS Version : 8.4.4

Observation 10859 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : May 29 2012

See axaff10859N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.05.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.51

Comments

Optical photometry of the target star (AGASC 1128136880) was requested in the OR for this observation, and that is what was observed in slot 7. The magnitude of the star as observed by the Aspect Camera is ~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	10859	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
dtycycle	0	
cycle	Р	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	152.76645397317	Nominal RA [deg]
dec_nom	-57.799567244608	Nominal Dec [deg]
roll_nom	30.160346017303	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10509.282869041	Sum of GTIs [s]
livetime	10339.54883536	Livetime [s]
ontime4	10509.323909044	Sum of GTIs [s]
ontime5	10509.241829038	Sum of GTIs [s]
ontime6	10509.200789034	Sum of GTIs [s]
ontime7	10509.282869041	Sum of GTIs [s]
ontime8	10509.159749031	Sum of GTIs [s]
ontime9	10509.118709028	Sum of GTIs [s]
12events	139836	Number of level 2 events

