

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 1548 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Sep 20 2012

See axaff01548N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.08

Comments

Although 6 chips were turned on for this observation, all but S3 were excluded from telemetry. Only chip S3 is usable. The entire Cas A supernova remnant is on S3. There are many dropped exposures due to telemetry saturation. Window constraint met.

seq_num	590157	Sequence number
obs_id	1548	Observation id
title	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE CAS A	Proposal tit
observer	Dr. CXC Calibration	Principal investigator
object	CAS A [Chip S3, T=120, Offsets=-2,0,0]	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	350.8575	Observer's specified target RA [deg]
dec_targ	58.814833	Observer's specified target Dec [deg]
ra_nom	350.81586911412	Nominal RA [deg]
dec_nom	58.845261688671	Nominal Dec [deg]
roll_nom	127.80872388198	Nominal Roll [deg]
revision	3	Processing version of data
ontime	1078.1915220469	Sum of GTIs [s]
livetime	1064.5388117858	Livetime [s]
ontime4	1770.7929993868	Sum of GTIs [s]
ontime5	1929.6000017822	Sum of GTIs [s]
ontime6	1929.6000017822	Sum of GTIs [s]
ontime7	1078.1915220469	Sum of GTIs [s]
ontime8	1929.6000017822	Sum of GTIs [s]
ontime9	1929.6000017822	Sum of GTIs [s]
l2events	333025	Number of level 2 events

