

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 1548 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Dec 14 2006

See axaff01548N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.12.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.08

Comments

Charge time for this ObsId remains at original value of 1.08 ks, although with the current processing the charge time would have been 1.077 ksec. 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.

seq_num	590157
obs_id	1548
title	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE CAS A
observer	Dr. CXC Calibration
object	CAS A [Chip S3, T=120, Offsets=-2,0,0]
dtcycle	0
cycle	P
ra_targ	350.8575
dec_targ	58.814833
ra_nom	350.81586911412
dec_nom	58.845261688671
roll_nom	127.80872388198
revision	2
ontime	1077.2270762622
livetime	1063.5865783943
ontime4	1770.7929994017
ontime5	1929.6000017971
ontime6	1929.6000017971
ontime7	1077.2270762622
ontime8	1929.6000017971
ontime9	1929.6000017971
l2events	328396

