

V&V Summary Report

L2 ASCDS Version : 7.6.11.10

Observation 59506 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 4 2009

See [axaff59506N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2009.02.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.74879997

Comments

This obsid was reprocessed to correct minor errors in parameters used in processing. Some of these parameters cannot be determined automatically for this observation and were derived from spacecraft telemetry.

Focal plane temperature is warmer than -118.7 C degrees throughout the observation. This temperature is the upper limit of the verified ACIS calibration for the front-illuminated chips. The focal plane temperature also exceeds the upper limit of the verified ACIS calibration for the back-illuminated chips (-116.7 C). The ACIS spectral response calibration is less accurate at these warmer temperatures than it is at -119.7 C.

seq_num	
obs_id	59506
title	ACIS-012367 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	195.00658586241
dec_nom	-2.0277188435837
roll_nom	250.40814049615
revision	3
ontime	6748.7999748588
livetime	6663.3426059376
ontime0	6748.7999748588
ontime1	6748.7999748588
ontime2	6748.7999748588
ontime3	6748.7999748588
ontime6	6748.7999748588
ontime7	6748.7999748588
l2events	826247