

V&V Summary Report

L2 ASCDS Version : 7.6.11.10

Observation 59855 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 4 2009

See [axaff59855N003_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	7.61279997

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 during the first ~5 ksec of this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminated chips are not affected at the focal plane temperatures recorded for this observation.

seq_num	
obs_id	59855
title	ACIS-456789 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	108.98585246807
dec_nom	31.774168879841
roll_nom	212.09037603144
revision	3
ontime	7612.7999716401
livetime	7516.4021145214
ontime4	5716.8307447731
ontime5	7612.7999716401
ontime6	6313.1698465645
ontime7	7612.7999716401
ontime8	6400.6763039231
ontime9	6066.8558754921
l2events	1013742