

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 5934 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Jan 14 2009

See axaff05934N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2009.01.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.0528

Comments

Joint Proposal:HST

Focal plane temperature is warmer than -118.7 C degrees during the first 28 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. Users whose science objectives depend on the most accurate spectral response (i.e.: fitting line-rich spectra) may notice an effect. Users whose science objectives do not depend on the most accurate spectral response should not notice an effect.

This observation was interrupted by safing of the science instruments due to high solar radiation environment. The observation was interrupted at 19:40:20 GMT.

seq_num	600453
obs_id	5934
title	Galactic Bulge Chandra-HST Survey
observer	Prof. Jonathan Grindlay
object	Limiting Window
dtcycle	0
cycle	P
ra_targ	267.86875
dec_targ	-29.588
ra_nom	267.86691942491
dec_nom	-29.592332783384
roll_nom	272.7474160136
revision	4
ontime	41055.999847054
livetime	40536.124056036
ontime0	41055.999847054
ontime1	41055.999847054
ontime2	41052.758946419
ontime3	41055.999847054
ontime6	41052.758866757
ontime7	41055.999847054
l2events	480463

