

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 2341 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 21 2007

See [axaff02341N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.5511

Comments

There is only 1 fid light visible because this is an HRC focus test using the shutters. That single fid light was tracked only 9.1% of the time. =====

While previous processings of this obsid used the bad fid light in order to produce some Level 2 events, the Aspect Team does not believe there is a substantial degradation of the X-ray data content with no fid lights for this obsid. This processing is therefore considered acceptable. There are no Level 2 events because of the lack of fid light data. =====

The charge time remains at the original 1.5511 ksec, although the current processing would have resulted in a charge time of 0 ksec.

The current observation has been reprocessed as part of Repro III ('C' supplement) the purpose of which is to update all HRC-I ObsIDs since Jan 2000 to the latest calibrations available for that configuration. Specifically, we are updating the DEGAP solution and the Gain Maps applied. For more information see the Repro IIIC web page at

<http://asc.harvard.edu/cda/repro3.html#IIIC>

and the associated links.

seq_num	390023
obs_id	2341
title	HRC-I FOCUS CHECK
observer	Dr. CXC Calibration
object	HR1099
ra_targ	54.197083
dec_targ	0.589972
ra_nom	54.198406120781
dec_nom	0.58594709115295
roll_nom	311.67034640175
revision	4
ontime	0.0
livetime	0.0
l2events	0

