

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 5344 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Apr 26 2006

See [axaff05344N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.04.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.283

Comments

The keywords DTCOR, EXPOSURE, and LIVETIME in the Level 2 event file and the keyword DTCOR in the Level 1 event file have been incorrectly determined due to a software bug. The correct value of DTCOR can be found in the file DTFSTATS file that can be obtained by downloading the secondary data products. In most cases, the difference between the correct DTCOR value and the incorrect DTCOR value in the Level 2 event file is very small and does not affect the data analysis. However, there are cases of significant differences and the user is advised to use the DTCOR in the DTFSTATS file for analysis. Corrected data products will be made available in the archive as soon as feasible.

Window constraint satisfied.

seq_num	290441
obs_id	5344
title	Monitoring the health of the HRC UV Ion shield
observer	Dr. CXC Calibration
object	Vega
ra_targ	279.235
dec_targ	38.783778
ra_nom	279.56455281281
dec_nom	38.989210158039
roll_nom	218.59501232887
revision	2
ontime	3283.3313959539
livetime	1161.5405155065
l2events	585684

