

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 5293 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 8 2006

See [axaff05293N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.06.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.953

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

seq_num	300145
obs_id	5293
title	Outburst in Mira AB?
observer	Dr. Margarita Karovska
object	Mira AB
ra_targ	34.836667
dec_targ	-2.977639
ra_nom	34.838374804026
dec_nom	-2.9819698509194
roll_nom	292.97984921889
revision	3
ontime	41953.508077562
livetime	41922.869642263
l2events	2821241

