

V&V Summary Report

L2 ASCDS Version : 7.6.7

Observation 5839 - L2 Version 003
Chandra X-Ray Center

L2 Processing Date : Mar 9 2006

See [axaff05839N003_VV002_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.04.13
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	112.267486

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 (*std_dtfstat1.fits) 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	900346
obs_id	5839
title	Continuing X-Raying the Intergalactic Medium with Blazars in Outburst: Deeper in Redshift and Wider in Area.
observer	Dr. Fabrizio Nicastro
object	high-z blazar in outburst
ra_targ	343.490417
dec_targ	16.148333
ra_nom	343.49010736583
dec_nom	16.152969037557
roll_nom	95.067422119518
revision	3
ontime	112267.48636672
livetime	111362.55111663
l2events	6788931

