

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 4482 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Apr 28 2006

See axaff04482N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.04.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	78.94

Comments

Roll constraint met.

Both sources are within the zeroth order, and the spectrum will therefore contain contributions from both.

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	200251
obs_id	4482
title	Resolving the 36 Oph and 70 Oph Binary Systems and Correlating Their Coronal Properties with Their Winds
observer	Dr. Brian Wood
object	70 Oph
ra_targ	271.36375
dec_targ	2.500111
ra_nom	271.36057174045
dec_nom	2.4966784086829
roll_nom	228.78774384998
revision	2
ontime	78940.634755909
livedtime	78305.961931397
l2events	4425074

