

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 4595 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : May 27 2006

See axaff04595N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.05.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	90.829

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	500420
obs_id	4595
title	High Resolution investigation of a possible Cyclotron Absorption Line in RBS1223
observer	Dr. Peter Predehl
object	RBS1223
ra_targ	197.20125
dec_targ	21.451889
ra_nom	197.19669836388
dec_nom	21.453832886257
roll_nom	156.82600054225
revision	3
ontime	90829.610239387
livetime	90022.146962454
l2events	5523503

