

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.2

Observation 5305 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : May 31 2006

See axaff05305N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.05.31
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.705

## 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	500504
obs_id	5305
title	Monitoring the spectral evolution of RXJ0720-3125 and determining its nature.
observer	Dr. Jacco Vink
object	RX J0720-3125
ra_targ	110.104167
dec_targ	-31.430611
ra_nom	110.10691946229
dec_nom	-31.434616012851
roll_nom	301.72925285641
revision	2
ontime	35705.107813478
livetime	35684.763359014
l2events	1601481

