

V&V Summary Report

L2 ASCDS Version : 7.6.7.1

Observation 5172 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Apr 10 2006

See axaff05172N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.04.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.165

Comments

Window constraint met.

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	790092
obs_id	5172
title	AO5 Calibration Observations of PKS2155-304
observer	Dr. CXC Calibration
object	PKS2155-304
ra_targ	329.716667
dec_targ	-30.225556
ra_nom	329.71826555011
dec_nom	-30.23000270543
roll_nom	288.26715173986
revision	2
ontime	27165.576219827
livetime	26930.430379205
l2events	1982266

