

V&V Summary Report

L2 ASCDS Version : 7.6.8.1

Observation 4591 - L2 Version 002
Chandra X-Ray Center

L2 Processing Date : Aug 9 2006

See [axaff04591N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.08.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	41.497

Comments

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2004:213:12:01. In this version of the software, a few seconds of data are inadvertently included at the end of the observation after the spacecraft and its components began to move. Therefore, the aspect solution is not entirely correct. Software will be modified to correct this situation as soon as feasible. The aspect solution can be corrected in CIAO by removing data from the end of the *asol.fits file that has a timestamp equal to or later than the above interruption time. The Level 1 event file can be recreated using CIAO and the edited *asol.fits file.

seq_num	500416
obs_id	4591
title	A Chandra Search for Crab-like Supernova Remnants
observer	Dr. Stephen Murray
object	G351.2+0.1
dtcycle	0
cycle	P
ra_targ	260.616667
dec_targ	-36.183333
ra_nom	260.62678951666
dec_nom	-36.211423441375
roll_nom	278.7264983491
revision	3
ontime	41497.599845409
livetime	40972.132249312
ontime2	41168.613712013
ontime3	41184.983042151
ontime5	41497.599845409
ontime6	41204.387923688
ontime7	41497.599845409
ontime8	41220.675014555
l2events	516877

