

# V&V Summary Report

## L2 ASCDS Version : 7.6.8.1

Observation 5814 - L2 Version 003  
Chandra X-Ray Center

L2 Processing Date : Aug 8 2006

See [axaff05814N003\\_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	8.571

## Comments

This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2005:096:00:59. 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	800527
obs_id	5814
title	MACS: The most massive galaxy clusters at $z>0.3$
observer	Dr Harald Ebeling
object	MACSJ2219.1-1844
dtcycle	0
cycle	P
ra_targ	334.806833
dec_targ	-18.739
ra_nom	334.79458145552
dec_nom	-18.713885659456
roll_nom	118.78668629154
revision	3
ontime	8571.459023267
livetime	8459.4666009117
ontime0	8571.459023267
ontime1	8574.5999835134
ontime2	8571.4589933455
ontime3	8571.459023267
ontime6	8571.4589933753
l2events	154951

