

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 3182 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jan 12 2007

See axaff03182N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.05.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.092

Comments

Obi=1 of this observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted on 8/18/03 at 1830 GMT approx.. 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.

Also, for obi=1 only, the guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is not expected to be degraded by removing one guide star from the solution. Note that the guide star in slot 3 WAS used in the aspect solution for obi=2, although the plot does not appear in the V&V report.

seq_num	800182
obs_id	3182
title	MERGER SHOCKS IN CLUSTERS OF GALAXIES
observer	Dr. Craig Sarazin
object	A2065
dtcycle	0
cycle	P
ra_targ	230.6208
dec_targ	27.7083
ra_nom	230.61611839197
dec_nom	27.692772335534
roll_nom	261.67899113553
revision	4
ontime	50089.758933425
livetime	49435.299357416
ontime0	50086.61795333
ontime1	50086.617983252
ontime2	50092.899903685
ontime3	50089.758933425
ontime6	50089.758933425
l2events	291231

