

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 906 - L2 Version 6
Chandra X-Ray Center

L2 Processing Date : Oct 31 2012

See axaff00906N002-VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	58.234

Comments

Obi 1 was interrupted by a ~30 min procedure to fully retract HETG. For approximately 20 ks, no aspect data were available. This interruption has been interpolated across for the processing of obi=1, allowing the software to process all the data for this obsid. Some of the data in this time interval are not included in the GTI, but it is possible that some of the nearby data included in the GTI are in fact of low aspect quality. The investigator should determine if more data from this interval should be excluded in analysis due to unsatisfactory aspect solution.

seq_num	800082	Sequence number
obs_id	906	Observation id
title	GALAXY CLUSTERS AS COSMOLOGICAL PROBES: DEEP X-RAY AND S-Z EFFECT IMAGING OF A1995 AND A611	Proposal title
observer	DR MARSHALL JOY	Principal investigator
object	ABELL 1995	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	223.239583	Observer's specified target RA [deg]
dec_targ	58.048667	Observer's specified target Dec [deg]
ra_nom	223.16830186496	Nominal RA [deg]
dec_nom	58.04891611832	Nominal Dec [deg]
roll_nom	182.56635725904	Nominal Roll [deg]
revision	6	Processing version of data
ontime	58229.665864959	Sum of GTIs [s]
livetime	57492.326774082	Livetime [s]
ontime4	58049.305575341	Sum of GTIs [s]
ontime5	58232.865755275	Sum of GTIs [s]
ontime6	58068.751735583	Sum of GTIs [s]
ontime7	58229.665864959	Sum of GTIs [s]
ontime8	58046.064714804	Sum of GTIs [s]
ontime9	58052.57028845	Sum of GTIs [s]
l2events	605133	Number of level 2 events

