

# V&V Summary Report

## L2 ASCDS Version : 7.6.11.4

Observation 7928 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 27 2007

See [axaff07928N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.12.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.0483002

## Comments

No ACIS housekeeping data were collected and downlinked for this observation, do to an operational issue. The only negative impact on the observation is the lack of accurate focal plane temperature data which is used for instrument calibration. In order to process the data, ACIS housekeeping files were constructed that assumed a focal plane temperature of -119.7 degrees C. The instrument gain files are available only for -120 and -110 degrees C, so this assumption should have no impact on the currently processed data.

seq_num	800646
obs_id	7928
title	A Complete Baryon Census in a Nearby Galaxy Group
observer	Dr. John Mulchaey
object	NGC2563-P5
dtcycle	0
cycle	P
ra_targ	125.09875
dec_targ	21.349417
ra_nom	125.09780175417
dec_nom	21.357431594092
roll_nom	78.977966750456
revision	1
ontime	30048.300231099
livetime	29655.697067343
ontime0	30048.300231099
ontime1	30048.300231099
ontime2	30038.877399802
ontime3	30048.300231099
ontime6	30045.159240723
l2events	102733

