

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 4284 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 16 2006

See axaff04284N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.10.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	37.04

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 7 ksec of this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminatd chips are not affected at the focal plane temperatures recorded for this observation. Users whose science objectives depend on the most accurate spectral response (i.e.: fitting line-rich spectra) may notice an effect. Users whose science objectives do not depend on the most accurate spectral response should not notice an effect.

seq_num	700408
obs_id	4284
title	PROBING THE INTERGALACTIC MEDIUM AT LOW REDSHIFT
observer	Prof. Claude Canizares
object	1H 0414+009
dtcycle	0
cycle	P
ra_targ	64.218333
dec_targ	1.09
ra_nom	64.220399227052
dec_nom	1.0891711325287
roll_nom	109.26669335579
revision	2
ontime	37040.0
livetime	36441.771872934
ontime4	37040.0
ontime5	37040.0
ontime6	37040.0
ontime7	37040.0
ontime8	37040.0
ontime9	37037.459009826
l2events	243627

