V&V Summary Report
L2 ASCDS Version : 8.2.1

Observation 1268 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Feb 23 2010

See axaff01268N001_VV002_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.04.12
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	3.446

Comments

```
The focal plane temperature is approximately -100C during this
observation. This reprocessing of the data applies no CTI correction
because none is available for this temperature at present.
The ACIS CTI correction has not been calibrated at this temperature
because it was early in the mission, and ACIS had not yet been lowered
to the standard -119.7 C. Both front and back illuminated chips are
affected. However a T_GAIN correction has been applied to the BI chips
(ACIS-5 and ACIS-7) data included here.
The ACIS spectral response calibration is less accurate at these warmer
temperatures than it is at -119.7 C. Users whose science objectives
depend on the most accurate spectral response (ie: 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.
==
Charge time for this observation remains at previous value of 3.446
ksec,
although with the current processing the charge time would have been
3.439 ksec.
==
Slots 6 and 7 were not utilized in this observation.
```

seq_num	880218	Sequence number
obs_id	1268	Observation id
title	&#160	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	RXJ003033.2+261819	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	7.638333	Observer's specified target RA
dec_targ	26.305278	Observer's specified target Dec
ra_nom	7.6366866912205	Nominal RA
dec_nom	26.31048513123	Nominal Dec
roll_nom	129.98986557592	Nominal Roll
revision	4	Processing version of data
ontime	3439.9590429962	Sum of GTIs [s]
livetime	3396.4002102991	Livetime [s]
ontime2	3439.9590429962	Sum of GTIs [s]
ontime3	3439.9590429962	Sum of GTIs [s]
ontime5	3439.9590429962	Sum of GTIs [s]
ontime6	3439.9590429962	Sum of GTIs [s]
ontime7	3439.9590429962	Sum of GTIs [s]
ontime8	3439.9590429962	Sum of GTIs [s]
l2events	79546	Number of level 2 events