V&V Summary Report
L2 ASCDS Version : 8.4.4

Observation 14256 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : May 15 2012

See axaff14256N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.05.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.063

Comments

```
Target is off the chip. Most of the +1 MEG arm and -1 HEG arm are on
the
chips and usable. Zeroth order posotop was found manually by drawing a
region on each visible order in ds9 and using the cursor to identify the
intersection of
the regions. This technique resulted in zeroth order coordinates of
(x,y) = (4089.9, 4070.0). Note that these sky coordinates do not
correspond
to the source position supplied by the user and recorded in OCAT. Nor
do they
correspond to the coordinates of this target as given by SIMBAD.
However,
the zeroth order position of (x,y) = (4089.9, 4070.0) results in a good
extraction of the spectral data. Custom subarray configuration: rows
1-156.
```

seq_num	490023	Sequence number
obs_id	14256	Observation id
title	AO-13 Calibration Observations of GX 349+2	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	GX 349+2	Source name
dtycycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	256.435417	Observer's specified target RA [deg]
dec_targ	-36.423083	Observer's specified target Dec [deg]
ra_nom	256.43356329625	Nominal RA [deg]
dec_nom	-36.42050300601	Nominal Dec [deg]
roll_nom	62.418982967402	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10063.0	Sum of GTIs [s]
livetime	9299.6820937454	Livetime [s]
ontime6	10062.978818119	Sum of GTIs [s]
ontime7	10063.0	Sum of GTIs [s]
l2events	735970	Number of level 2 events