V&V Summary Report L2 ASCDS Version: 8.1.1

Observation 1170 - L2 Version 4 Chandra X-Ray Center

L2 Processing Date: Jul 9 2010

See $axaff01170N001_VV001_vvref2.pdf$ for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.07.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.254

Comments

Target is off-axis. This results in an off-axis PSF as well as one spectral order being truncated at about 130 A while the other is extended to $200\ A$.

===

Charge time for this ObsId remains at original value of $10.254~\mathrm{ks}$, although

with the current processing the charge time would have been $10.291\,\mathrm{ksec}$.

===

Only 4 guide stars were available for this observation, instead of the usual 5.

seq_num	280120	Sequence number
obs_id	1170	Observation id
title	& #160	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HZ43	Source name
ra_targ	199.092083	Observer's specified target RA
dec_targ	29.099	Observer's specified target Dec
ra_nom	198.93924488626	Nominal RA
dec_nom	29.008548520913	Nominal Dec
roll_nom	34.055883190428	Nominal Roll
revision	4	Processing version of data
ontime	10291.000371732	[s]
livetime	10183.000889699	Ontime multiplied by DTCOR
12events	987454	Number of level 2 events

