

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 2520 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jan 16 2007

See axaff02520N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.01.31
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.809

Comments

Moving target.

Energy filter allowed only events with energies 0.1 to 2.0 keV to be recorded.

LETG grating used. Spectral extraction provided with this processing was done without benefit of SAO_freeze software, so the spectrum is meaningless.

Streak on chip 8 is not fully removed with pipeline processing. Additional analysis procedures by the user may improve the uniformity of chip 8.

seq_num	100030
obs_id	2520
title	ACIS-S LOW ENERGY SPECTROSCOPY AND PHOTOMETRIC IMAGING OF CHARGE EXCHANGE X-RAY EMISSION FROM COMET C/LINEAR WM1 (2000)
observer	Dr. Carey Lisse
object	C/LINEAR WM1 (2000)
dtcycle	0
cycle	P
ra_targ	333.65424
dec_targ	-51.74252
ra_nom	333.6478453683
dec_nom	-51.751376075424
roll_nom	255.78980456525
revision	2
ontime	8806.4000082016
livetime	8694.8880687203
ontime2	8806.4000082016
ontime3	8806.4000082016
ontime5	8806.4000082016
ontime6	8806.4000082016
ontime7	8806.4000082016
ontime8	8806.4000082016
l2events	26622

