

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 586 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 31 2012

See axaff00586N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.10.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0.96

Comments

Charge time for this observation remains at previous value of 0.96 ksec.

Window preference met.

This is an observation of a moving target. Event positions are in the reference frame of Chandra, not of the comet. Users should run a software

tool such as `sso_freeze` to reposition the events in the reference frame

of the comet, then run normal data analysis tools.

seq_num	100004	Sequence number
obs_id	586	Observation id
title	AXAF LOW ENERGY SPECTROSCOPY AND PHOTOMETRIC IMAGING OF COMETARY X-RAY EMISSION FROM COMET P/TEMPEL 2	Proposal title
observer	Dr. Carey Lisse	Principal investigator
object	Comet c/LINEAR 1999 S4	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	182.46482	Observer's specified target RA [deg]
dec_targ	10.81025	Observer's specified target Dec [deg]
ra_nom	182.45347722403	Nominal RA [deg]
dec_nom	10.773738905894	Nominal Dec [deg]
roll_nom	255.84875686065	Nominal Roll [deg]
revision	4	Processing version of data
ontime	958.54966630042	Sum of GTIs [s]
livetime	946.4119332564	Livetime [s]
ontime2	958.59070630372	Sum of GTIs [s]
ontime3	958.42654630542	Sum of GTIs [s]
ontime5	958.50862629712	Sum of GTIs [s]
ontime6	958.46758630872	Sum of GTIs [s]
ontime7	958.54966630042	Sum of GTIs [s]
ontime8	958.38550630212	Sum of GTIs [s]
l2events	1168	Number of level 2 events

