

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 2745 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 4 2012

See axaff02745N002_VV001_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.10.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.55

Comments

Charge time:

New charge time is less than existing charge time used in previously distributed version

NEW CHARGE TIME = 8.999859 ks, 1 Obis

EXISTING CHARGE TIME = 10.550000 ks, 1 Obis.

Used 10.55 ks, which is effective exposure time for ccd_id 5; bright sources can cause telemetry saturation; the exposure duration was as planned.

seq_num	400225	Sequence number
obs_id	2745	Observation id
title	WIND ACCRETION IN LOW-MASS X-RAY BINARIES	Proposal title
observer	Dr Duncan Galloway	Principal investigator
object	GX 3+1	Source name
ra_targ	266.983333	Observer's specified target RA [deg]
dec_targ	-26.5635	Observer's specified target Dec [deg]
ra_nom	266.98567250093	Nominal RA [deg]
dec_nom	-26.553982444173	Nominal Dec [deg]
roll_nom	87.63368711854	Nominal Roll [deg]
revision	4	Processing version of data
ontime	8999.8587614894	Sum of GTIs [s]
livetime	8964.7030632023	Livetime [s]
ontime4	7763.9623315632	Sum of GTIs [s]
ontime5	10551.0	Sum of GTIs [s]
ontime6	7019.8138365746	Sum of GTIs [s]
ontime7	8999.8587614894	Sum of GTIs [s]
ontime8	8422.0757154226	Sum of GTIs [s]
ontime9	8594.1665253043	Sum of GTIs [s]
l2events	1612984	Number of level 2 events

