

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 10690 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jun 15 2012

See [axaff10690N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.06.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	58.10775

Comments

Warning: Gain and CTI correction are not well calibrated on CCD_ID 5 (ACIS-S1). Default order sorting can clip some regions, particularly longward of 30A (first order). User-specified custom processing parameters may be required in `tg_resolve_events` (`osipfile=None`, `osort_lo`, `osort_hi ~0.5`) though this can allow more zeroth order background at short wavelengths.

seq_num	401057	Sequence number
obs_id	10690	Observation id
title	Chandra LETG observation of an ultra-compact X-ray binary candidate	
observer	Dr Jelle Kaastra	Principal investigator
object	4U 1724-307	Source name
ra_targ	261.888333	Observer's specified target RA [deg]
dec_targ	-30.802222	Observer's specified target Dec [deg]
ra_nom	261.8967084046	Nominal RA [deg]
dec_nom	-30.782445466244	Nominal Dec [deg]
roll_nom	257.16091831551	Nominal Roll [deg]
revision	2	Processing version of data
ontime	58107.75	Sum of GTIs [s]
livetime	57880.766601562	Livetime [s]
ontime5	58107.75	Sum of GTIs [s]
ontime6	58107.75	Sum of GTIs [s]
ontime7	58107.75	Sum of GTIs [s]
ontime8	58107.75	Sum of GTIs [s]
ontime9	58107.75	Sum of GTIs [s]
l2events	1343077	Number of level 2 events

