

V&V Summary Report

L2 ASCDS Version : 10.5.1.1

Observation 17860 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Sep 13 2016

See [axaff17860N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2016.09.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.057000392795

Comments

warning: spatially complicated, with several bright sources in the zeroth order region; the extraction was centered on the brightest knot with default extraction parameters. The dispersed spectra contain multiple sources which might be spatially resolved with customized regions.

seq_num	401792	Sequence number
obs_id	17860	Observation id
title	Broadband X-ray Observations of a High-State from the HLX M82 X-1	
observer	Dominic Walton	Principal investigator
object	M82 X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.959167	Observer's specified target RA [deg]
dec_targ	69.679722	Observer's specified target Dec [deg]
ra_nom	148.96175524494	Nominal RA [deg]
dec_nom	69.682920443023	Nominal Dec [deg]
roll_nom	13.154213008279	Nominal Roll [deg]
revision	2	Processing version of data
ontime	51057.000392795	Sum of GTIs [s]
livetime	50389.903095046	Livetime [s]
ontime5	51057.000392795	Sum of GTIs [s]
ontime6	51057.000392795	Sum of GTIs [s]
ontime7	51057.000392795	Sum of GTIs [s]
ontime8	51053.859422565	Sum of GTIs [s]
ontime9	51053.821761847	Sum of GTIs [s]
l2events	570911	Number of level 2 events

