

V&V Summary Report

L2 ASCDS Version : 10.4.3.1

Observation 18743 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Feb 4 2016

See axaff18743N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.02.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	55.840300429583

Comments

The source is possibly extended and asymmetric. The zeroth order position was determined using the centroid of the emission, which is not the location of the brightest X-ray emission in this case. No attempt has been made to extract the spectra from the same position for all the obsids in this program. A request to do that can be made. For grating analysis of localized X-ray emission within the extended emission, the investigator will need to extract one or more dispersed spectra using user-defined zeroth order positions for all positions of interest.

seq_num	200976	Sequence number
obs_id	18743	Observation id
title	HD191612 - constraining the structure of a massive magnetosphere	P
observer	Dr Yael Naze	Principal investigator
object	HD191612	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	302.369167	Observer's specified target RA [deg]
dec_targ	35.733694	Observer's specified target Dec [deg]
ra_nom	302.36851053308	Nominal RA [deg]
dec_nom	35.736028413351	Nominal Dec [deg]
roll_nom	16.898671778725	Nominal Roll [deg]
revision	1	Processing version of data
ontime	55840.300429583	Sum of GTIs [s]
livetime	55110.705795439	Livetime [s]
ontime5	55840.300429583	Sum of GTIs [s]
ontime6	55840.300429583	Sum of GTIs [s]
ontime7	55840.300429583	Sum of GTIs [s]
ontime8	55840.300429583	Sum of GTIs [s]
l2events	507094	Number of level 2 events

