

V&V Summary Report

L2 ASCDS Version : 10.4.3

Observation 16655 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Jan 7 2016

See axaff16655N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.01.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.060511060238

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	16655	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	302.36971817048	Nominal RA [deg]
dec_nom	35.736067990434	Nominal Dec [deg]
roll_nom	353.1562923137	Nominal Roll [deg]
revision	1	Processing version of data
ontime	18060.511060238	Sum of GTIs [s]
livetime	17824.537187281	Livetime [s]
ontime5	18060.470020294	Sum of GTIs [s]
ontime6	18060.428980231	Sum of GTIs [s]
ontime7	18060.511060238	Sum of GTIs [s]
ontime8	18060.387940288	Sum of GTIs [s]
ontime9	18060.346900225	Sum of GTIs [s]
l2events	173277	Number of level 2 events

