V&V Summary Report
L2 ASCDS Version : 10.5.1.1

Observation 19016 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Oct 17 2016

See axaff19016N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.10.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.142851393342

Comments

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Due to corruption of the secondary science data during this observation,
some instrument parameters have bogus values. The data in this
observation have been inspected by the HRC team. PLEASE NOTE: All the
event data in this observation are good. The short gaps in the GTI
intervals can be eliminated (i.e., use the first START and last STOP).
THE DTF values during this observation can be estimated by dropping all
the low values and averaging the remaining values near 1.0.
===
Standard software proce ssing technique using the tools tgdetect and
findzo failed to determine an accurate position for the zeroth order for
this observation. The source is somewhat extended and asymmetric. The
zeroth order position was specified manually to be the approximate
center of the observed emission. The zeroth order position for this
processing (1h 04m 35.6s, +41d 17m 57.4s) is offset from the coordinates
of the target. 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.
===
Target is monitored optically in slot 7.
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seq_num	300398	Sequence number
obs_id	19016	Observation id
title	EUV Emission from Accreting White Dwarfs in Outburst: A Pathfinder for the Great Observatories Accretion Legacy Survey	Proposal title
observer	Christian Knigge	Principal investigator
object	RX AND	Source name
ra_targ	16.147917	Observer's specified target RA [deg]
dec_targ	41.299389	Observer's specified target Dec [deg]
ra_nom	16.140169359502	Nominal RA [deg]
dec_nom	41.293214045273	Nominal Dec [deg]
roll_nom	188.76497968839	Nominal Roll [deg]
revision	1	Processing version of data
ontime	24142.851393342	[s]
livetime	23926.773115669	Ontime multiplied by DTCOR
l2events	1896922	Number of level 2 events