

V&V Summary Report

L2 ASCDS Version : 10.3.3

Observation 17600 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Feb 25 2015

See axaff17600N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.03.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.092905404329

Comments

Zeroth order piled up. Both findzo and tgdetect failed. Source very near the edge of 134-column subarray. Only one arm of both meg and heg falls on the detector and both are piled up. The coordinates used for the zeroth order position are those specified by the user. ===== The slot 0 radial offset of 0.518 arcsec and the slot 1 radial offset of 0.455 arcsec are acceptable for this observation with a SIM Z offset of -12.3mm.

seq_num	901186	Sequence number
obs_id	17600	Observation id
title	Measure an unbiased Si K edge optical depth in Ser X-1	Proposal ti
observer	Prof. Claude Canizares	Principal investigator
object	Ser X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	279.99	Observer's specified target RA [deg]
dec_targ	5.036	Observer's specified target Dec [deg]
ra_nom	279.98820366421	Nominal RA [deg]
dec_nom	5.0411387515936	Nominal Dec [deg]
roll_nom	70.156780010979	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40092.905404329	Sum of GTIs [s]
livetime	37051.701726609	Livetime [s]
ontime6	40092.864364386	Sum of GTIs [s]
ontime7	40092.905404329	Sum of GTIs [s]
l2events	1472582	Number of level 2 events

