

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 2681 - L2 Version 002
Chandra X-Ray Center

L2 Processing Date : Apr 11 2007

See [axaff02681N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.04.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.833

Comments

Count rate is unusually high during the last half of the observation, presumably due to a high radiation environment.

Standard software processing technique using the tool `tgdetect` could not locate the zeroth order. Zeroth order position for this observation has been determined using the known angle between the readout streak and the meg spectral arm. The newly determined zeroth order coordinates were manually entered for the tool `tg_create_mask`.

seq_num	300082
obs_id	2681
title	MULTIWAVELENGTH OBSERVATIONS OF V1494 AQL IN OUTBURST
observer	Regents Professor Sumner Starrfield
object	V1494 AQL
ra_targ	290.772083
dec_targ	4.956
ra_nom	290.7744522382
dec_nom	4.9519520297816
roll_nom	301.8858106036
revision	3
ontime	25841.532284036
livetime	25682.89741981
l2events	1244125

