

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 660 - L2 Version 6
Chandra X-Ray Center

L2 Processing Date : Jul 19 2007

See axaff00660N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.08.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.372

Comments

Standard software processing technique using the tool
tgdetect did not give an accurate position for the zeroth order for
this
observation because a spatial exclusion window was used to block the
zeroth order image. Zeroth order position for this observation has been
determined using the known angle between the readout streak and the meg
spectral arm. The procedure used for this determination is called
findzero and is available in ISIS. The newly determined zeroth order
coordinates have been placed in the *srcla.fits file,
replacing the coordinates determined by tgdetect.

====Both meg and heg spectral arms are piled up.
=====

Charge time for this ObsId remains at original value of 30.372 ks,
although
with the current processing the charge time would have been 30.472
ksec.

=====
Roll constraint of 120 +/- 10 degrees used in order to align jet axis.
Coordinated with XTE.

seq_num	400027
obs_id	660
title	ACIS-HETG OBSERVATIONS OF GRS1915+105: A MICRO BAL-QUASAR ?
observer	Prof Julia Lee
object	GRS 1915+105
dtcycle	0
cycle	P
ra_targ	288.7975
dec_targ	10.945556
ra_nom	288.79771978969
dec_nom	10.9502884731
roll_nom	110.15210170834
revision	6
ontime	30472.336033031
livetime	29754.038537973
ontime5	30479.300053433
ontime6	30477.559063271
ontime7	30472.336033031
ontime8	30477.559063286
l2events	3784253

