

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 1591 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Sep 3 2012

See axaff01591N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	96.274

Comments

Roll constraint met. There are several periods of enhanced count rate during this observation, due to a high radiation environment. The dead time factor (DTF) file reflects the periods of anomalously high count rates.

seq_num	700207	Sequence number
obs_id	1591	Observation id
title	NGC 3227: PROPERTIES OF THE WARM ABSORBER	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	NGC 3227	Source name
ra_targ	155.8775	Observer's specified target RA [deg]
dec_targ	19.865	Observer's specified target Dec [deg]
ra_nom	155.88046505156	Nominal RA [deg]
dec_nom	19.869001959789	Nominal Dec [deg]
roll_nom	57.56633035298	Nominal Roll [deg]
revision	5	Processing version of data
ontime	96305.159886405	[s]
livetime	95699.700444791	Ontime multiplied by DTCOR
l2events	4882874	Number of level 2 events

