

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 1019 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Sep 14 2012

See axaff01019N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.7

Comments

Extended source. WARNING: there are no standard ciao tools for analysis of grating spectra from extended sources. The shape of an emission 'line' will be the shape of the zero order spatial structure convolved with the instrumental LSF. Grating extractions can be used, but need to be combined with custom spatial-spectral analysis, since wavelength is multi-valued at any particular diffraction angle.

seq_num	400097	Sequence number
obs_id	1019	Observation id
title	HIGH RESOLUTION X-RAY SPECTROSCOPY OF THE PRECESSING JET IN SS 433 (PART III)	Proposal title
observer	Prof Claude Canizares	Principal investigator
object	SS 433	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	287.95625	Observer's specified target RA [deg]
dec_targ	4.982778	Observer's specified target Dec [deg]
ra_nom	287.95789082493	Nominal RA [deg]
dec_nom	4.9813340304143	Nominal Dec [deg]
roll_nom	86.676002532469	Nominal Roll [deg]
revision	3	Processing version of data
ontime	23735.0	Sum of GTIs [s]
livetime	23351.659163177	Livetime [s]
ontime4	23735.0	Sum of GTIs [s]
ontime5	23735.0	Sum of GTIs [s]
ontime6	23735.0	Sum of GTIs [s]
ontime7	23735.0	Sum of GTIs [s]
ontime8	23735.0	Sum of GTIs [s]
ontime9	23735.0	Sum of GTIs [s]
l2events	245083	Number of level 2 events

