

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13831 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff13831N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.967999925673

Comments

Joint proposal with NRAO.

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	601005	Sequence number
obs_id	13831	Observation id
title	Broad-band (0.5-30 keV) X-ray imaging of starburst galaxies with Chandra and NuSTAR	Proposal title
observer	Dr. Ann Hornschemeier	Principal investigator
object	NGC 253	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	11.88875	Observer's specified target RA [deg]
dec_targ	-25.288333	Observer's specified target Dec [deg]
ra_nom	11.89411121297	Nominal RA [deg]
dec_nom	-25.281847542471	Nominal Dec [deg]
roll_nom	36.045220919657	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19967.999925673	Sum of GTIs [s]
livetime	19715.153087328	Livetime [s]
ontime0	19967.999925673	Sum of GTIs [s]
ontime1	19967.999925673	Sum of GTIs [s]
ontime2	19967.999925673	Sum of GTIs [s]
ontime3	19967.999925673	Sum of GTIs [s]
ontime6	19967.999925673	Sum of GTIs [s]
ontime7	19967.999925673	Sum of GTIs [s]
l2events	114506	Number of level 2 events

