

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13832 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13832N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.971199925661

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	601006	Sequence number
obs_id	13832	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	11.896711750945	Nominal RA [deg]
dec_nom	-25.292062896043	Nominal Dec [deg]
roll_nom	315.14025030272	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19971.199925661	Sum of GTIs [s]
livetime	19718.312566989	Livetime [s]
ontime0	19971.083548009	Sum of GTIs [s]
ontime1	19971.124588013	Sum of GTIs [s]
ontime2	19971.165628016	Sum of GTIs [s]
ontime3	19971.199925661	Sum of GTIs [s]
ontime6	19971.199925661	Sum of GTIs [s]
ontime7	19971.199925661	Sum of GTIs [s]
l2events	110216	Number of level 2 events

