

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15022 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15022N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	70.604971619844

Comments

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	702830	Sequence number
obs_id	15022	Observation id
title	The Remarkable Case of NGC 5252: Turning Chandra into a Time Machine	
observer	Dr. Junfeng Wang	Principal investigator
object	NGC 5252	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	204.56625	Observer's specified target RA [deg]
dec_targ	4.542583	Observer's specified target Dec [deg]
ra_nom	204.56393850841	Nominal RA [deg]
dec_nom	4.5445453198444	Nominal Dec [deg]
roll_nom	82.156807464567	Nominal Roll [deg]
revision	2	Processing version of data
ontime	70604.971619844	Sum of GTIs [s]
livetime	67821.574214098	Livetime [s]
ontime2	70604.807459831	Sum of GTIs [s]
ontime3	70604.889539838	Sum of GTIs [s]
ontime6	70603.889529645	Sum of GTIs [s]
ontime7	70604.971619844	Sum of GTIs [s]
ontime8	70604.848499835	Sum of GTIs [s]
l2events	127189	Number of level 2 events

