

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16522 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 12 2014

See axaff16522N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.074000346661

Comments

Joint proposal with HST.

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	702973	Sequence number
obs_id	16522	Observation id
title	Probing dark matter in the luminous radio galaxy 3C220.3 and the structure of the z=2.22 SMG/AGN it is lensing.	Proposal title
observer	Dr Belinda Wilkes	Principal investigator
object	3C 220.3	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	144.849292	Observer's specified target RA [deg]
dec_targ	83.25725	Observer's specified target Dec [deg]
ra_nom	144.89420469393	Nominal RA [deg]
dec_nom	83.256541411272	Nominal Dec [deg]
roll_nom	313.11203221972	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45074.000346661	Sum of GTIs [s]
livetime	44485.075349135	Livetime [s]
ontime3	45074.000346661	Sum of GTIs [s]
ontime6	45070.859485805	Sum of GTIs [s]
ontime7	45074.000346661	Sum of GTIs [s]
ontime8	45074.000346661	Sum of GTIs [s]
l2events	192130	Number of level 2 events

