

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16302 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16302N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.698453808904

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	601144	Sequence number
obs_id	16302	Observation id
title	Hot X-ray coronae around massive spiral galaxies: probing galaxy formation models	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	ESO445-081	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	209.145417	Observer's specified target RA [deg]
dec_targ	-32.62975	Observer's specified target Dec [deg]
ra_nom	209.14469152378	Nominal RA [deg]
dec_nom	-32.621694791375	Nominal Dec [deg]
roll_nom	76.992022560593	Nominal Roll [deg]
revision	2	Processing version of data
ontime	39698.453808904	Sum of GTIs [s]
livetime	39179.764284314	Livetime [s]
ontime0	39707.753679752	Sum of GTIs [s]
ontime1	39704.653729498	Sum of GTIs [s]
ontime2	39707.835759759	Sum of GTIs [s]
ontime3	39698.453808904	Sum of GTIs [s]
ontime6	39704.571649492	Sum of GTIs [s]
l2events	99749	Number of level 2 events

