

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14495 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14495N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.065435410559

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	702732	Sequence number
obs_id	14495	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	SDSS1004+4112	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	151.1425	Observer's specified target RA [deg]
dec_targ	41.212222	Observer's specified target Dec [deg]
ra_nom	151.13857559734	Nominal RA [deg]
dec_nom	41.21150545911	Nominal Dec [deg]
roll_nom	136.11845335697	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25065.435410559	Sum of GTIs [s]
livetime	24737.937044015	Livetime [s]
ontime2	25065.271250546	Sum of GTIs [s]
ontime3	25065.353330553	Sum of GTIs [s]
ontime6	25062.253310204	Sum of GTIs [s]
ontime7	25065.435410559	Sum of GTIs [s]
ontime8	25062.171260178	Sum of GTIs [s]
l2events	135228	Number of level 2 events

