

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14503 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff14503N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	13.115244585335

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	702740	Sequence number
obs_id	14503	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	HE1104-1805	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	166.639583	Observer's specified target RA [deg]
dec_targ	-18.356722	Observer's specified target Dec [deg]
ra_nom	166.63838257024	Nominal RA [deg]
dec_nom	-18.353940814809	Nominal Dec [deg]
roll_nom	55.156199801584	Nominal Roll [deg]
revision	2	Processing version of data
ontime	13115.244585335	Sum of GTIs [s]
livetime	12806.090494802	Livetime [s]
ontime2	13115.080425322	Sum of GTIs [s]
ontime3	13115.162505329	Sum of GTIs [s]
ontime6	13115.203545332	Sum of GTIs [s]
ontime7	13115.244585335	Sum of GTIs [s]
ontime8	13115.121465325	Sum of GTIs [s]
l2events	34018	Number of level 2 events

