

V&V Summary Report

L2 ASCDS Version : 10

Observation 14502 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14502N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.064099901438

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	702739	Sequence number
obs_id	14502	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	166.64051915152	Nominal RA [deg]
dec_nom	-18.35962513745	Nominal Dec [deg]
roll_nom	228.85099474151	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14064.099901438	Sum of GTIs [s]
livetime	13732.579281604	Livetime [s]
ontime2	14064.099901438	Sum of GTIs [s]
ontime3	14064.099901438	Sum of GTIs [s]
ontime6	14062.358871162	Sum of GTIs [s]
ontime7	14064.099901438	Sum of GTIs [s]
ontime8	14064.099901438	Sum of GTIs [s]
l2events	38169	Number of level 2 events

