

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14514 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14514N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.064499789238

Comments

Joint Proposal: HST. Monitor constraint met.

=====

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	702751	Sequence number
obs_id	14514	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	Q2237+0305	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	340.12625	Observer's specified target RA [deg]
dec_targ	3.358	Observer's specified target Dec [deg]
ra_nom	340.12926767442	Nominal RA [deg]
dec_nom	3.3578231566622	Nominal Dec [deg]
roll_nom	299.46727894315	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30064.499789238	Sum of GTIs [s]
livetime	29355.815858168	Livetime [s]
ontime2	30064.499789238	Sum of GTIs [s]
ontime3	30064.499789238	Sum of GTIs [s]
ontime6	30064.499789238	Sum of GTIs [s]
ontime7	30064.499789238	Sum of GTIs [s]
ontime8	30062.758798957	Sum of GTIs [s]
l2events	89157	Number of level 2 events

