

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 14488 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff14488N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.064790755153

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	702725	Sequence number
obs_id	14488	Observation id
title	ENERGY DEPENDENT X-RAY MICROLENSING AND THE STRUCTURE OF QUASARS	P
observer	Prof. Christopher Kochanek	Principal investigator
object	QJ0158-4325	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	29.6725	Observer's specified target RA [deg]
dec_targ	-43.417833	Observer's specified target Dec [deg]
ra_nom	29.668449741312	Nominal RA [deg]
dec_nom	-43.418525723185	Nominal Dec [deg]
roll_nom	135.27968614055	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19064.790755153	Sum of GTIs [s]
livetime	18615.393261361	Livetime [s]
ontime2	19064.62659514	Sum of GTIs [s]
ontime3	19062.967655063	Sum of GTIs [s]
ontime6	19064.749715149	Sum of GTIs [s]
ontime7	19064.790755153	Sum of GTIs [s]
ontime8	19064.667635143	Sum of GTIs [s]
l2events	50608	Number of level 2 events

