

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 14487 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff14487N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.065499866366

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	702724	Sequence number
obs_id	14487	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	29.668662857111	Nominal RA [deg]
dec_nom	-43.418982862885	Nominal Dec [deg]
roll_nom	144.72173636397	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19065.499866366	Sum of GTIs [s]
livetime	18616.085657321	Livetime [s]
ontime2	19065.499866366	Sum of GTIs [s]
ontime3	19065.499866366	Sum of GTIs [s]
ontime6	19065.499866366	Sum of GTIs [s]
ontime7	19065.499866366	Sum of GTIs [s]
ontime8	19063.758905649	Sum of GTIs [s]
l2events	49074	Number of level 2 events

