

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 4824 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Oct 7 2020

See axaff04824N006\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.03579

## Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	700906	Sequence number
obs_id	4824	Observation id
title	Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4	Proposal title
observer	Dr. Jill Bechtold	Principal investigator
object	QSO J1321+0038	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	200.295	Observer's specified target RA [deg]
dec_targ	0.639444	Observer's specified target Dec [deg]
ra_nom	200.30011301105	Nominal RA [deg]
dec_nom	0.64629775314959	Nominal Dec [deg]
roll_nom	83.857085857467	Nominal Roll [deg]
revision	6	Processing version of data
ontime	18035.742660284	Sum of GTIs [s]
livetime	17800.092404707	Livetime [s]
ontime2	18032.437510014	Sum of GTIs [s]
ontime3	18035.660580277	Sum of GTIs [s]
ontime6	18035.701620281	Sum of GTIs [s]
ontime7	18035.742660284	Sum of GTIs [s]
ontime8	18032.478530139	Sum of GTIs [s]
l2events	94709	Number of level 2 events

