

# V&V Summary Report

## L2 ASCDS Version : 10.8.4

Observation 22917 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : May 4 2020

See [axaff22917N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.05.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.0634250651598

## Comments

The guide star in slot 4 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	704028	Sequence number
obs_id	22917	Observation id
title	Gravitational millilensing as a tool for studying the microarcsec-scale structure in PKS1413+135	Proposal title
observer	Ioannis Liodakis	Principal investigator
object	PKS 1413+135	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	213.995	Observer's specified target RA [deg]
dec_targ	13.339917	Observer's specified target Dec [deg]
ra_nom	213.996606878	Nominal RA [deg]
dec_nom	13.3427416424	Nominal Dec [deg]
roll_nom	192.157871112	Nominal Roll [deg]
revision	1	Processing version of data
ontime	4063.4250651598	Sum of GTIs [s]
livetime	4010.3334252335	Livetime [s]
ontime5	4063.3840252161	Sum of GTIs [s]
ontime6	4063.3429851532	Sum of GTIs [s]
ontime7	4063.4250651598	Sum of GTIs [s]
ontime8	4063.3019452095	Sum of GTIs [s]
l2events	47414	Number of level 2 events

