

V&V Summary Report

L2 ASCDS Version : 8.4.3.1

Observation 6927 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Mar 29 2012

See axaff06927N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.04.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.5648995

Comments

Gain and CTI correction are not well calibrated on CCD_ID 5 (ACIS-S1). Default order sorting can clip some regions, particularly longward of 30A (first order). User-specified custom processing parameters may be required in `tg_resolve_events` (`osipfile=none`, `osort_lo`, `osort_hi ~0.5`) though this can allow more zeroth order background at short wavelengths.

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seq_num	790107	Sequence number
obs_id	6927	Observation id
title	AO7 Calibration Observations of PKS2155-304	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	PKS2155-304	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	329.716667	Observer's specified target RA [deg]
dec_targ	-30.225556	Observer's specified target Dec [deg]
ra_nom	329.73179262421	Nominal RA [deg]
dec_nom	-30.242036459918	Nominal Dec [deg]
roll_nom	124.00889231124	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28564.899513543	Sum of GTIs [s]
livetime	26982.928937007	Livetime [s]
ontime4	28564.899513543	Sum of GTIs [s]
ontime5	28564.899513543	Sum of GTIs [s]
ontime6	28564.899513543	Sum of GTIs [s]
ontime7	28564.899513543	Sum of GTIs [s]
ontime8	28564.899513543	Sum of GTIs [s]
ontime9	28564.899513543	Sum of GTIs [s]
l2events	107218	Number of level 2 events

