

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 10662 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jun 8 2012

See axaff10662N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.06.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.06359948802

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.

seq_num	790199	Sequence number
obs_id	10662	Observation id
title	AO-10 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	329.72525848802	Nominal RA [deg]
dec_nom	-30.245132211981	Nominal Dec [deg]
roll_nom	106.50104519206	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30063.59948796	Sum of GTIs [s]
livetime	28398.62847022	Livetime [s]
ontime4	30063.59948796	Sum of GTIs [s]
ontime5	30063.59948796	Sum of GTIs [s]
ontime6	30062.858467877	Sum of GTIs [s]
ontime7	30063.59948796	Sum of GTIs [s]
ontime8	30063.59948796	Sum of GTIs [s]
ontime9	30063.59948796	Sum of GTIs [s]
l2events	210774	Number of level 2 events

