

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 5330 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 3 2012

See axaff05330N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.189

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	700962	Sequence number
obs_id	5330	Observation id
title	Revealing the High Velocity Outflow in PG 1211+143	Proposal title
observer	Dr James Reeves	Principal investigator
object	PG 1211+143	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	183.57375	Observer's specified target RA [deg]
dec_targ	14.053611	Observer's specified target Dec [deg]
ra_nom	183.58040672253	Nominal RA [deg]
dec_nom	14.073617934734	Nominal Dec [deg]
roll_nom	247.71315285677	Nominal Roll [deg]
revision	3	Processing version of data
ontime	45189.199230433	Sum of GTIs [s]
livetime	42686.547907404	Livetime [s]
ontime4	45189.199230433	Sum of GTIs [s]
ontime5	45189.199230433	Sum of GTIs [s]
ontime6	45189.199230433	Sum of GTIs [s]
ontime7	45189.199230433	Sum of GTIs [s]
ontime8	45189.199230433	Sum of GTIs [s]
ontime9	45189.199230433	Sum of GTIs [s]
l2events	112027	Number of level 2 events

