

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 7570 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : May 5 2012

See axaff07570N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	33.0431998

Comments

All of the guide stars for this observation are good and relatively low noise. The absolute astronomy for this observation should be fine. The fid light in slot 1 appears to demonstrate some minor (normal) thermal settling. All slots are well within the aspect team's specified parameters. If there is a large deviation from the expected position of the source, this is likely due to error in the expected source position.

seq_num	500702	Sequence number
obs_id	7570	Observation id
title	A Search for Jet Breaks in Long GRB afterglows	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	GRB 071020	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	119.665208	Observer's specified target RA [deg]
dec_targ	32.86079	Observer's specified target Dec [deg]
ra_nom	119.66239068733	Nominal RA [deg]
dec_nom	32.865017078328	Nominal Dec [deg]
roll_nom	87.535564912958	Nominal Roll [deg]
revision	2	Processing version of data
ontime	33042.918988705	Sum of GTIs [s]
livetime	32624.509652413	Livetime [s]
ontime2	33036.478018105	Sum of GTIs [s]
ontime3	33042.795868695	Sum of GTIs [s]
ontime5	33042.877948701	Sum of GTIs [s]
ontime6	33042.836908698	Sum of GTIs [s]
ontime7	33042.918988705	Sum of GTIs [s]
ontime8	33042.754828691	Sum of GTIs [s]
l2events	383567	Number of level 2 events

