

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 18955 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Aug 21 2017

See [axaff18955N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.08.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	24.953600371838

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 guide star from the solution.

seq_num	401823	Sequence number
obs_id	18955	Observation id
title	Tracking the Evolution of an X-ray Counterpart to a Gravitational Wave Event	Proposal title
observer	Wen-Fai Fong	Principal investigator
object	SGRB170817A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	197.450375	Observer's specified target RA [deg]
dec_targ	-23.381486	Observer's specified target Dec [deg]
ra_nom	197.4522063718	Nominal RA [deg]
dec_nom	-23.386753817441	Nominal Dec [deg]
roll_nom	238.22977719917	Nominal Roll [deg]
revision	2	Processing version of data
ontime	24953.600371838	Sum of GTIs [s]
livetime	24637.622858675	Livetime [s]
ontime2	24947.118390799	Sum of GTIs [s]
ontime3	24950.359291315	Sum of GTIs [s]
ontime5	24953.600371838	Sum of GTIs [s]
ontime6	24950.359220862	Sum of GTIs [s]
ontime7	24953.600371838	Sum of GTIs [s]
ontime8	24950.359311461	Sum of GTIs [s]
l2events	277948	Number of level 2 events

