

V&V Summary Report

L2 ASCDS Version : 10.4.1

Observation 18440 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Sep 18 2015

See [axaff18440N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2015.09.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.655300397396

Comments

Joint proposal with HST.

The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	601200	Sequence number
obs_id	18440	Observation id
title	Does the IMF vary with galaxy mass? The X-ray binary population of a key galaxy, NGC7457	Proposal title
observer	Dr Mark Peacock	Principal investigator
object	NGC 7457	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	345.249583	Observer's specified target RA [deg]
dec_targ	30.145	Observer's specified target Dec [deg]
ra_nom	345.24531301159	Nominal RA [deg]
dec_nom	30.141000832262	Nominal Dec [deg]
roll_nom	188.15876531321	Nominal Roll [deg]
revision	2	Processing version of data
ontime	51655.300397396	Sum of GTIs [s]
livetime	50980.385869625	Livetime [s]
ontime3	51655.300397396	Sum of GTIs [s]
ontime6	51655.300397396	Sum of GTIs [s]
ontime7	51655.300397396	Sum of GTIs [s]
ontime8	51652.159286737	Sum of GTIs [s]
l2events	249145	Number of level 2 events

