

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19445 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Nov 17 2016

See axaff19445N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2016.11.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.076989789128

### Comments

Optional chip S3 not included.

seq_num	901343	Sequence number
obs_id	19445	Observation id
title	Are runaway O-star bow shocks able to accelerate cosmic rays?	Prop
observer	Dr. Blagoy Rangelov	Principal investigator
object	Ae Aur	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	79.075833	Observer's specified target RA [deg]
dec_targ	34.312306	Observer's specified target Dec [deg]
ra_nom	79.087721917623	Nominal RA [deg]
dec_nom	34.299257464709	Nominal Dec [deg]
roll_nom	122.20199226305	Nominal Roll [deg]
revision	1	Processing version of data
ontime	45076.989789128	Sum of GTIs [s]
livetime	44488.025732336	Livetime [s]
ontime0	45076.989789128	Sum of GTIs [s]
ontime1	45083.300346851	Sum of GTIs [s]
ontime2	45083.300346851	Sum of GTIs [s]
ontime3	45080.1593467	Sum of GTIs [s]
l2events	122502	Number of level 2 events

