

Analysis of ablator

Report Number: R22EDG20107

Subject Category: Research and Development

URL: <https://www.jss.jaxa.jp/en/ar/e2022/20843/>

● Responsible Representative

Toshiyuki Suzuki

● Contact Information

Hirokazu Adachi(adachi.hirokazu@jaxa.jp)

● Members

Hirokazu Adachi

● Abstract

Analysis of ablator

● Reasons and benefits of using JAXA Supercomputer System

only use ISV software

● Achievements of the Year

Visualization of analysis results

● Publications

N/A

● Usage of JSS

● Computational Information

Process Parallelization Methods	N/A
Thread Parallelization Methods	N/A
Number of Processes	1
Elapsed Time per Case	0 Second(s)

● **JSS3 Resources Used**

Fraction of Usage in Total Resources*1(%): 0.00

Details

Computational Resources		
System Name	CPU Resources Used (core x hours)	Fraction of Usage*2(%)
TOKI-SORA	0.00	0.00
TOKI-ST	0.00	0.00
TOKI-GP	0.00	0.00
TOKI-XM	0.00	0.00
TOKI-LM	0.00	0.00
TOKI-TST	0.00	0.00
TOKI-TGP	0.00	0.00
TOKI-TLM	0.00	0.00

File System Resources		
File System Name	Storage Assigned (GiB)	Fraction of Usage*2 (%)
/home	5.00	0.00
/data and /data2	50.00	0.00
/ssd	50.00	0.01

Archiver Resources		
Archiver Name	Storage Used (TiB)	Fraction of Usage*2 (%)
J-SPACE	0.00	0.00

*1: Fraction of Usage in Total Resources: Weighted average of three resource types (Computing, File System, and Archiver).

*2: Fraction of Usage : Percentage of usage relative to each resource used in one year.

● **ISV Software Licenses Used**

ISV Software Licenses Resources		
	ISV Software Licenses Used (Hours)	Fraction of Usage ^{*2} (%)
ISV Software Licenses (Total)	0.07	0.00

*2: Fraction of Usage : Percentage of usage relative to each resource used in one year.