

Tier1 Report 29/06/2022

Activity from last week:

Fully Recovered From network macro-segmentation work at weekend.

'19 and '20 WN updated.

'19 and '20 Echo SNs at 70%weight , should be 100% by end of next week.

Open GGUS tickets:

Ticket-ID	VO	Priority	Status	Last Update	Subject	Owner
157826	none	less urgent	in progress	2022-06-28 08:20:00	Test ticket for GGUS / Atlassian Integration	RoseC
157705	atlas	less urgent	on hold	2022-06-13 11:03:00	RAL-LCG2 transfer failures as destination	JamesW
157488	ops	less urgent	on hold	2022-06-13 12:01:00	[Dashboard] Issues detected at RAL-LCG2	Prod
157329	ops	less urgent	on hold	2022-05-27 14:23:00	[Dashboard] Issues detected at RAL-LCG2	Prod
157296	t2k.org	less urgent	in progress	2022-06-14 15:46:00	T2K on RAL EOSCTA with DFC	Antares
157173	ops	less urgent	in progress	2022-06-22 13:09:00	[Dashboard] Issues detected at RAL-LCG2	Prod
157156	dteam	less urgent	in progress	2022-06-21 09:49:00	Access problems to STFC Cloud via IRIS IAM	Cloud
156742	none	less urgent	in progress	2022-06-15 07:53:00	NGI_UK - March 2022 - RP/RC OLA performance	Prod
156492	lhcb	urgent	in progress	2022-06-28 09:11:00	Problems using Webdav by Jobs to download and upload files	Ceph

156233	none	less urgent	on hold	2022-04-25 15:57:00	Dashboard alarms for services in downtime	Prod
155819	none	less urgent	in progress	2022-06-14 10:01:00	Verify network information in CRIC (RAL-LCG2)	Prod
155120	lhcb	urgent	in progress	2022-05-16 12:27:00	Investigating Echo deletion problems	Ceph
142350	lhcb	top priority	waiting for reply	2022-06-28 09:56:00	Problem accessing some LHCb files at RAL	Ceph

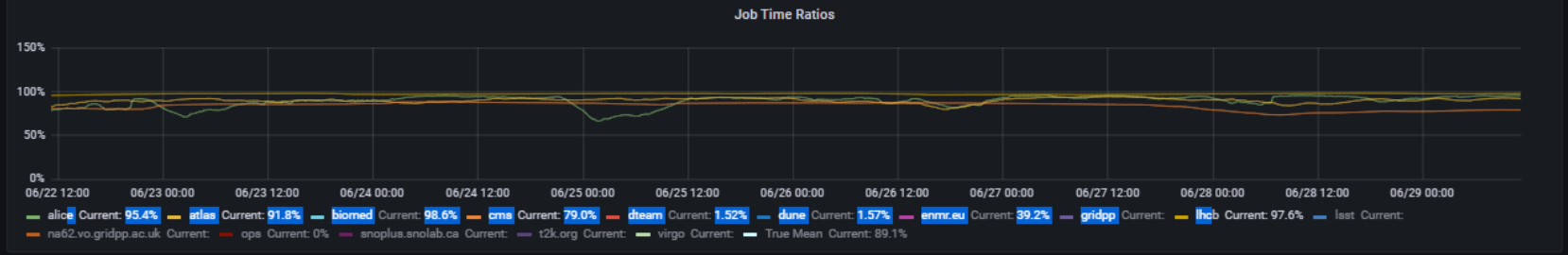
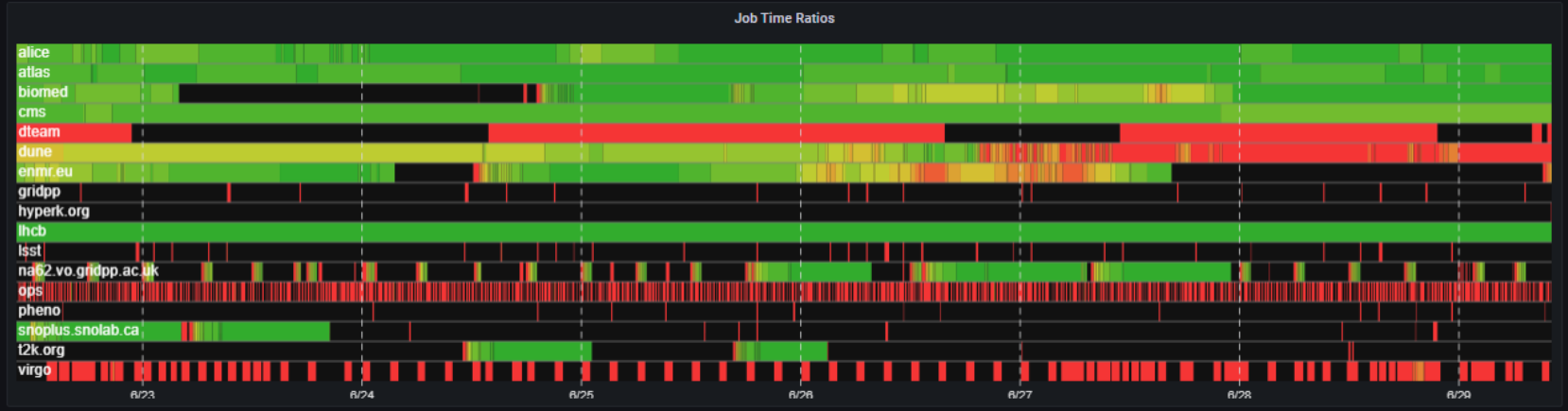
Closed GGUS tickets:

Ticket-ID	Type	VO	Site	Priority	Responsible Unit	Status	Last Update	Subject	Scope
157709	TEAM	atlas	RAL-LCG2	top priority	NGI_UK	closed	2022-06-22 23:59:00	Files not accessible from RAL tape	EGI
157707	USER	dteam	RAL-LCG2	less urgent	NGI_UK	closed	2022-06-27 23:59:00	RAL-LCG2 cvmfs stratum0 /cvmfs vs /cvmfs-mirror	EGI

Farm Usage: <https://vande.gridpp.rl.ac.uk/next/d/XG5tyqMGz/batch-system-efficiency-plot?orgId=1&refresh=1m&from=now-7d&to=now>

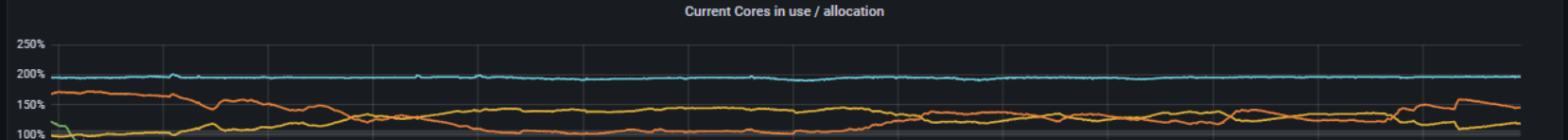
count 2063742

Available	Available Used	Total Used	Efficiency	Running Jo...	Used Cores	Available C...	Total Cores	Total Nodes
95.8%	97.6%	93.5%	89.1%	23850	42868	43909	45844	593



Monthly Average Cores in use / allocation

group_ALICE	group_ATLAS	group_CMS	group_LHCB	group_LIGO	group_NONLHC
197%	88%	178%	175%	0%	8%



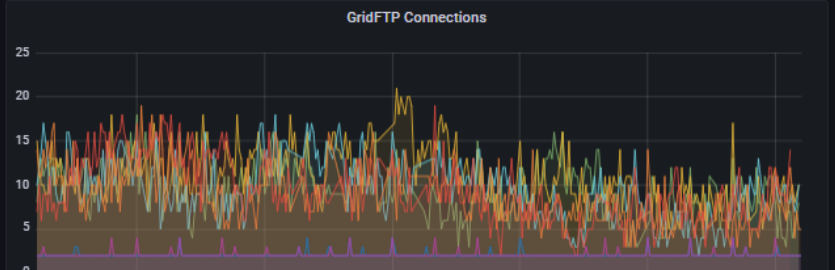
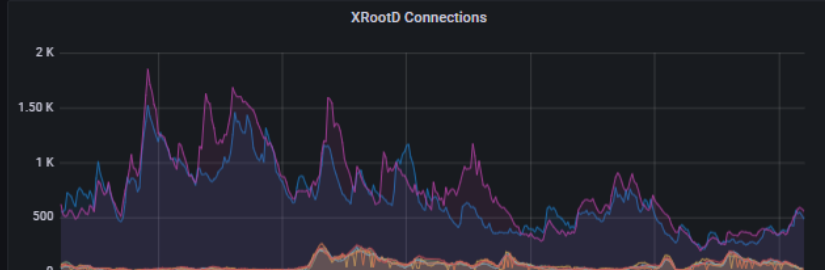
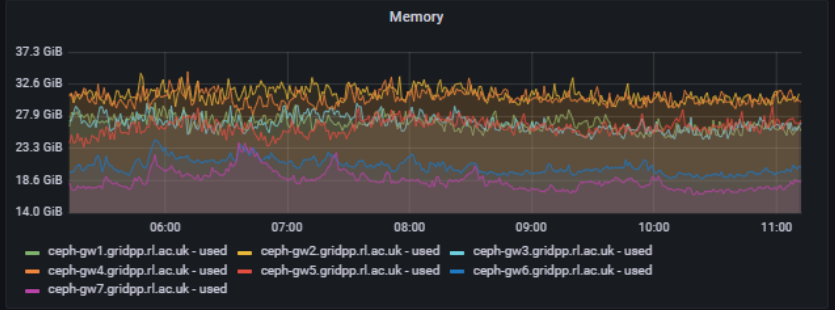
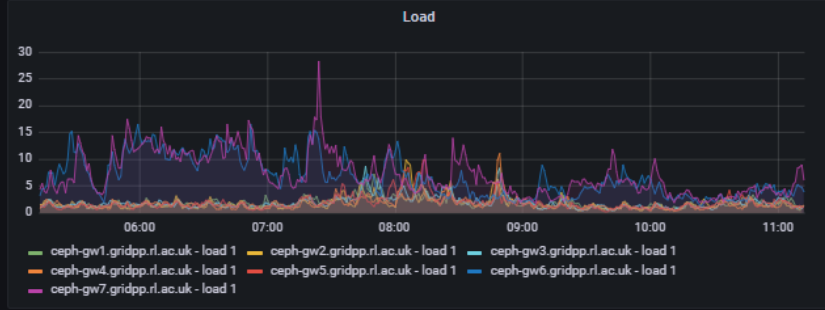
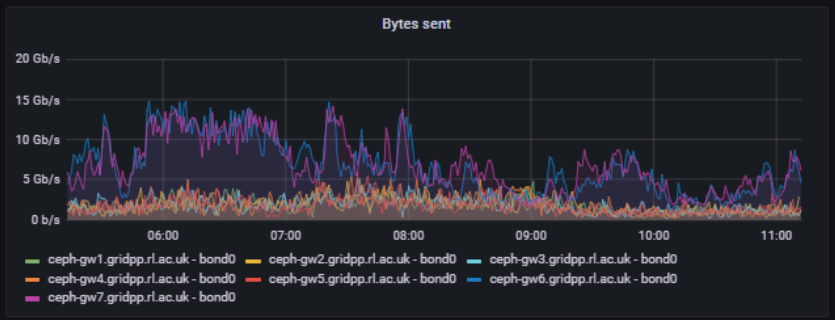
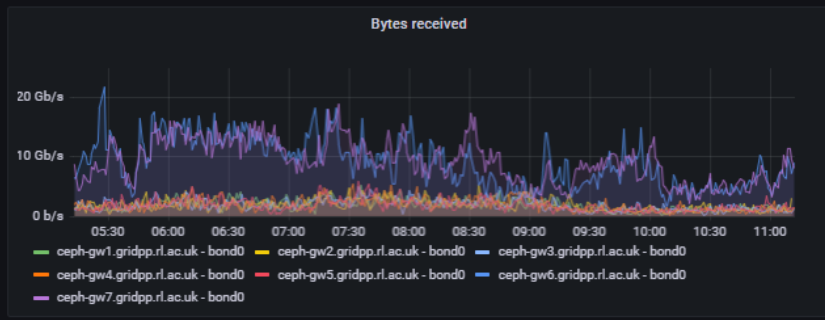
GW usage https://vande.gridpp.rl.ac.uk/next/d/qIK_dflGz/echo-xrootd-gridftp-gw-host-view?orgId=1

XRootD check status

ceph-gw1.gridpp.rl.ac.uk	ok
ceph-gw2.gridpp.rl.ac.uk	ok
ceph-gw3.gridpp.rl.ac.uk	ok
ceph-gw4.gridpp.rl.ac.uk	ok
ceph-gw5.gridpp.rl.ac.uk	ok

GridFTP check status

ceph-gw1.gridpp.rl.ac.uk	ok
ceph-gw2.gridpp.rl.ac.uk	ok
ceph-gw3.gridpp.rl.ac.uk	ok
ceph-gw4.gridpp.rl.ac.uk	ok
ceph-gw5.gridpp.rl.ac.uk	ok



CMS: https://cmsst.web.cern.ch/sitereadiness/report.html#T1_UK_RAL

T1_UK_RAL

GGUS Tickets:

Downtimes:

						D	D	D								
SAM Status:	97%	98%	20%	34%	65%	0%	n/a	100%	100%	99%	100%	99%	97%	99%	100%	96%
Hammer Cloud:	100%	99%	73%	99%	100%	100%	?	99%	99%	99%	99%	100%	100%	99%	99%	100%
FTS Status:	0%	0%	100%	100%	100%	100%	0%	0%	100%	0%	0%	0%	100%	100%	0%	0%

Site Readiness:

	54%	88%	13%	34%	64%	5%	0%	55%	97%	83%	66%	96%	93%	85%	94%	86%
--	-----	-----	-----	-----	-----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Life Status:

Prod Status:

CRAB Status:

	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
--	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

Jun

= ok / enabled
 = warning / drain, test
 = error / disabled
 = unknown / not set
 = Waiting Room state
 = Morgue state
 = Scheduled Downtime
 = Partial Downtime
 = Ad Hoc Downtime

information as of
2022-Jun-29 09:30:24 UTC

ATLAS: <http://hammercloud.cern.ch/hc/app/atlas/siteoverview/?site=RAL-LCG2&startTime=2022-02-16&endTime=2022-02-23&templateType=isGolden>

952 (functional) ... 883 (functional) ... 1184 (functional)... 1013 (functional)...

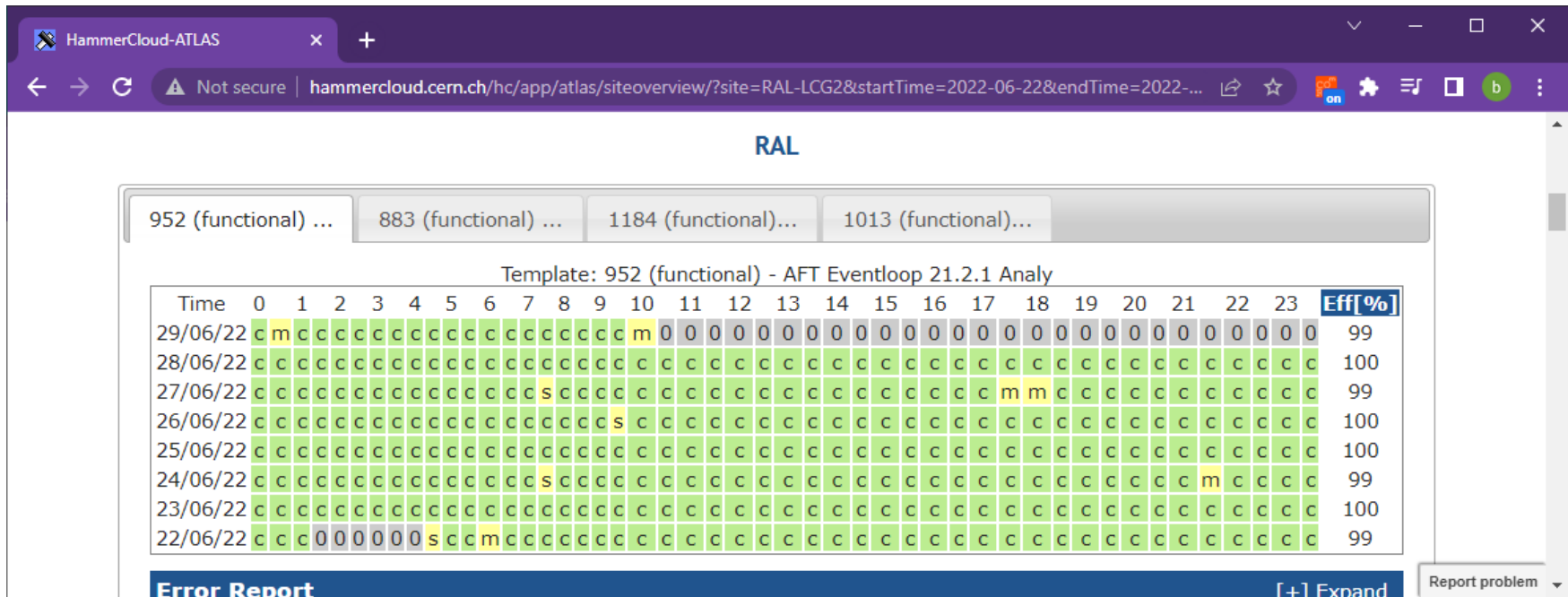
Template: 1013 (functional) - AFT AthDerivation 21.2.33.0

Time	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Eff[%]	
29/06/22	c	c	s	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	100
28/06/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	99
27/06/22	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	c	c	c	c	c	c	c	c	s	c	100
26/06/22	c	c	c	c	c	c	s	s	c	s	s	m	c	c	c	c	s	c	c	c	c	c	c	c	c	98
25/06/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	c	c	c	c	c	s	100
24/06/22	c	c	c	s	s	c	c	c	c	s	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	100
23/06/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	s	c	100
22/06/22	c	c	s	s	s	s	s	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	100

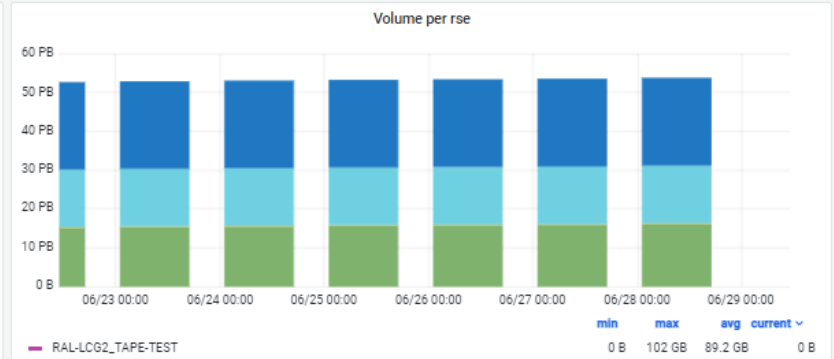
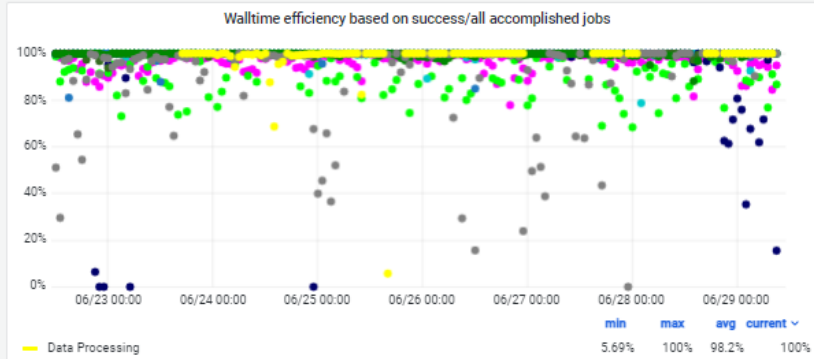
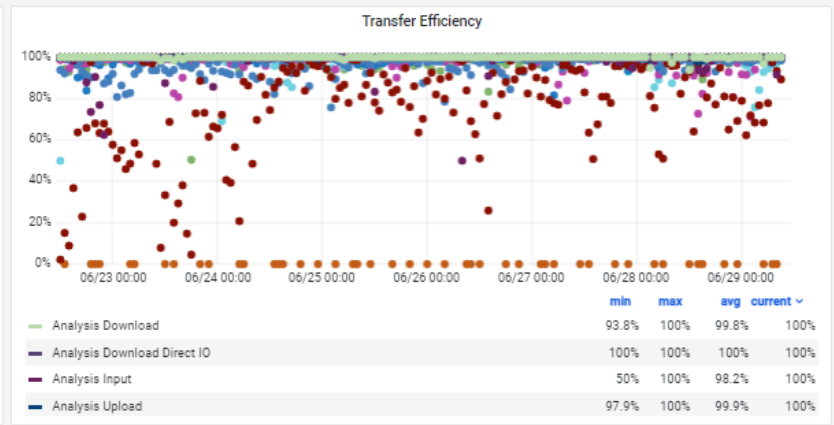
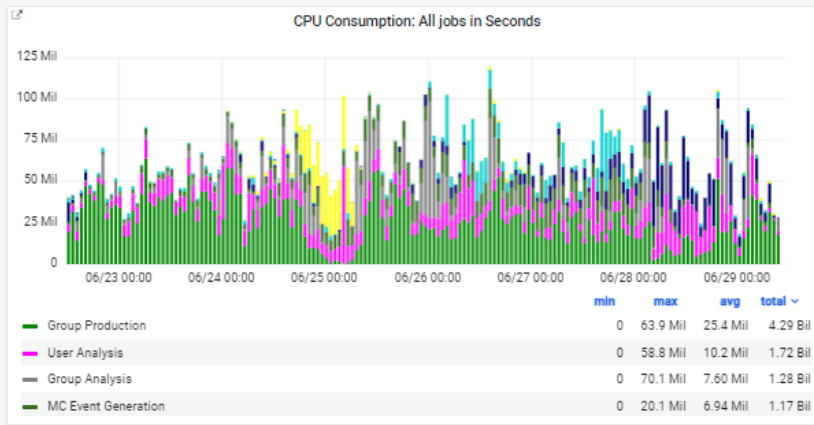
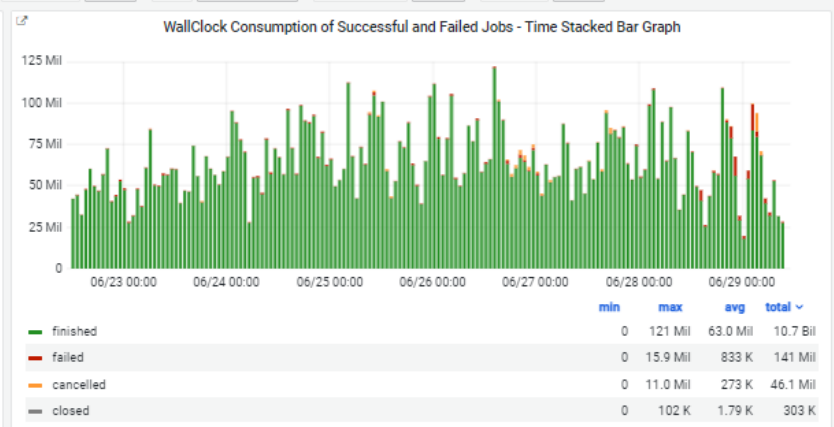
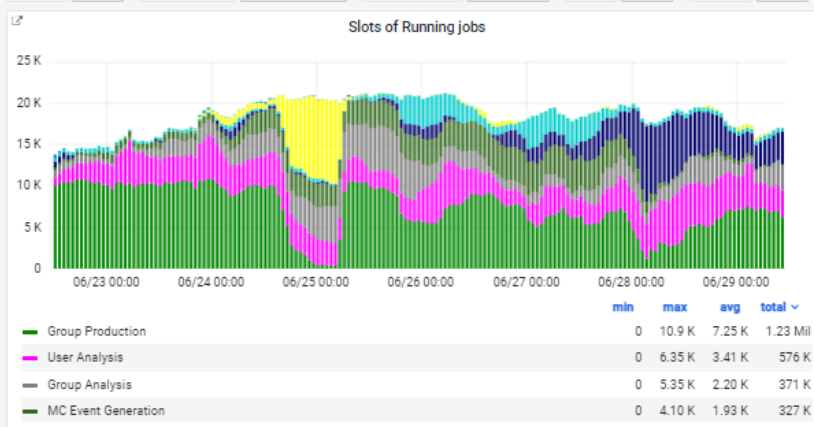
Error Report [+] Expand

Show All entries Search:

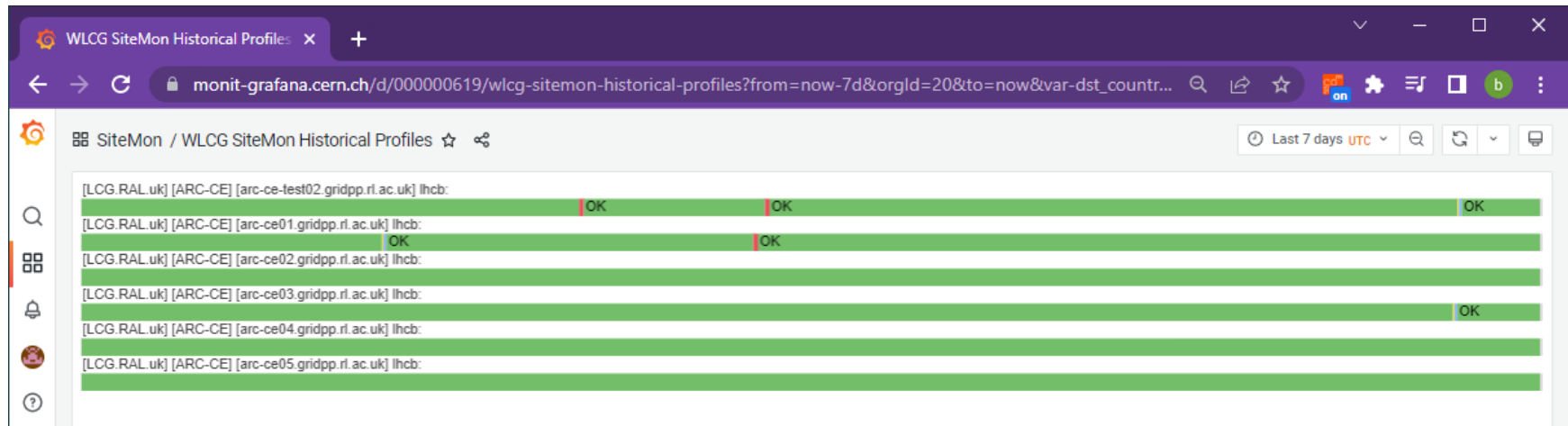
Report problem



Site Dashboard: https://monit-grafana.cern.ch/d/D26vElGGz/site-oriented-dashboard?orgId=17&var-bin=1h&var-groupby_jobs=adactivity&var-groupby_ddm=activity&var-cloud=All&var-country=All&var-federation=All&var-site=RAL-LCG2&var-computingsite=All&var-jobtype=All&var-es_division_factor=1&var-measurement=ddm_transfer_1h



LHCB: https://monit-grafana.cern.ch/d/000000619/wlwg-sitemon-historical-profiles?orgId=20&from=now-30d&to=now&var-vo=lhcb&var-profile=LHCB_CRITICAL&var-dst_tier=1&var-dst_country=UK&var-dst_federation=All&var-dst_experiment_site=LCG.RAL.uk&var-service_flavour=ARC-CE&var-dst_hostname=All&var-recomputation=status



Atlas Report

CMS Report

<https://wiki.e-science.cclrc.ac.uk/web1/bin/view/EScienceInternal/CMSWebdavErrors>

LHCb Report

LSST Report