

Tier1 Report 30/03/2022

Activity from last weeks:

Data challenge

PerfSONAR bandwidth box has died

CMS blacklisting

FTS Upgrade to 3.11

Reboot campaign (-> reduced farm capacity)

Open GGUS tickets:

Ticket-ID	VO	Priority	Status	Last Update	Subject	Owner
156497	ops	less urgent	on hold	2022-03-24 10:12:00	[Dashboard] Issues detected at RAL-LCG2	Prod
156492	lhcb	urgent	in progress	2022-03-29 08:12:00	ceph-gw1 is much slower than the others	Ceph
156489	cms	urgent	in progress	2022-03-28 12:04:00	Destination Overwrite error at T1_UK_RAL_Tape	Antares
156481	atlas	urgent	in progress	2022-03-25 12:10:00	Staging failures from RAL-LCG2_DATATAPE	Antares
156337	cms	urgent	in progress	2022-03-25 21:55:00	webdav SAM tests failing at T1_UK_RAL	Ceph
156333	dune	urgent	in progress	2022-03-25 16:54:00	Rucio transfers slow and/or failing to RAL_ECHO	Ceph
156315	lhcb	very urgent	in progress	2022-03-16 12:12:00	User has problem with writing file at RAL-LCG2	Ceph
156277	lhcb	urgent	in progress	2022-03-18 12:24:00	FTS3 transfers Failed from RAL-LCG2	Ceph

156268	cms	top priority	in progress	2022-03-24 20:54:00	Tape Challenge Spring 2022 RAL_Tape	KatyE
156233	none	less urgent	on hold	2022-03-22 13:39:00	Dashboard alarms for services in downtime	Prod
155981	none	urgent	in progress	2022-03-30 08:01:00	The ticket should be used as the communication channel with the sites participating in the tape data challenge in March 2022. (RAL-LCG2)	Prod
155819	none	less urgent	in progress	2022-02-02 11:02:00	Verify network information in CRIC (RAL-LCG2)	Prod
155743	ops	less urgent	in progress	2022-03-25 09:24:00	[Dashboard] Issues detected at RAL-LCG2	Ceph
155570	lhcb	urgent	in progress	2022-03-02 09:31:00	ROOT thinks files accessed remotely have zero size	Ceph
155513	lhcb	urgent	in progress	2022-03-16 21:33:00	LHCb's Run 3 access to RAL's tape endpoints	Antares/T1 Manager
155319	lhcb	urgent	waiting for reply	2022-03-02 14:00:00	Failing LHCb style job on RAL WN	Ceph
155120	lhcb	urgent	in progress	2022-03-21 15:28:00	Investigating Echo deletion problems	T1 Manager
154436	atlas	very urgent	in progress	2022-03-17 14:58:00	RAL Echo Davs developments	Ceph/JamesW
153367	atlas	urgent	in progress	2022-03-28 15:13:00	HTTPS on RAL CTA	JamesW
142350	lhcb	top priority	on hold	2022-03-02 13:02:00	Problem accessing some LHCb files at RAL	Ceph

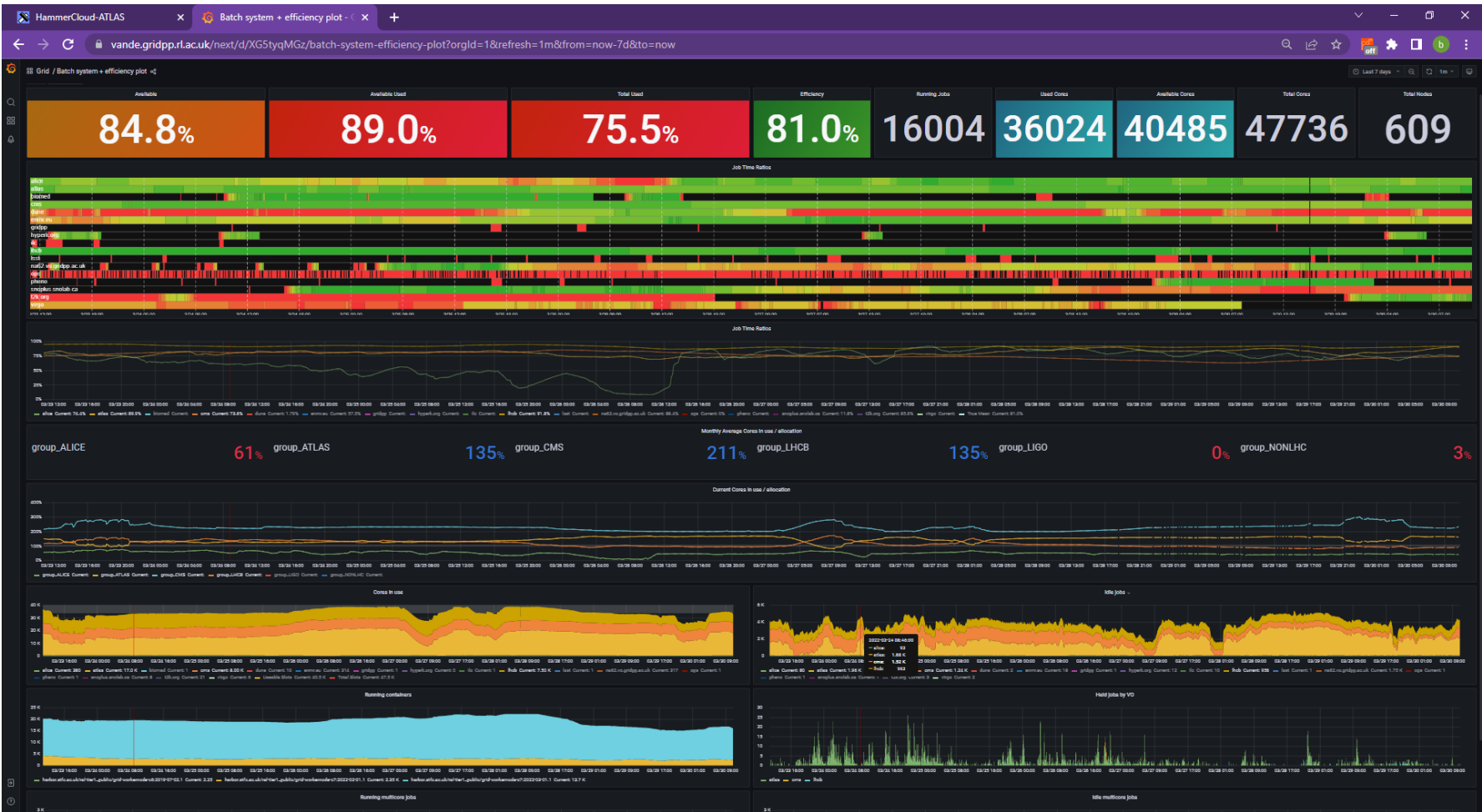
Closed GGUS tickets:

Ticket-ID	Type	VO	Site	Priority	Responsible Unit	Status	Last Update	Subject	Scope
156294	USER	other	RAL-LCG2	urgent	NGI_UK	closed	2022-03-28 23:59:00	solid endpoint on Antares	EGI

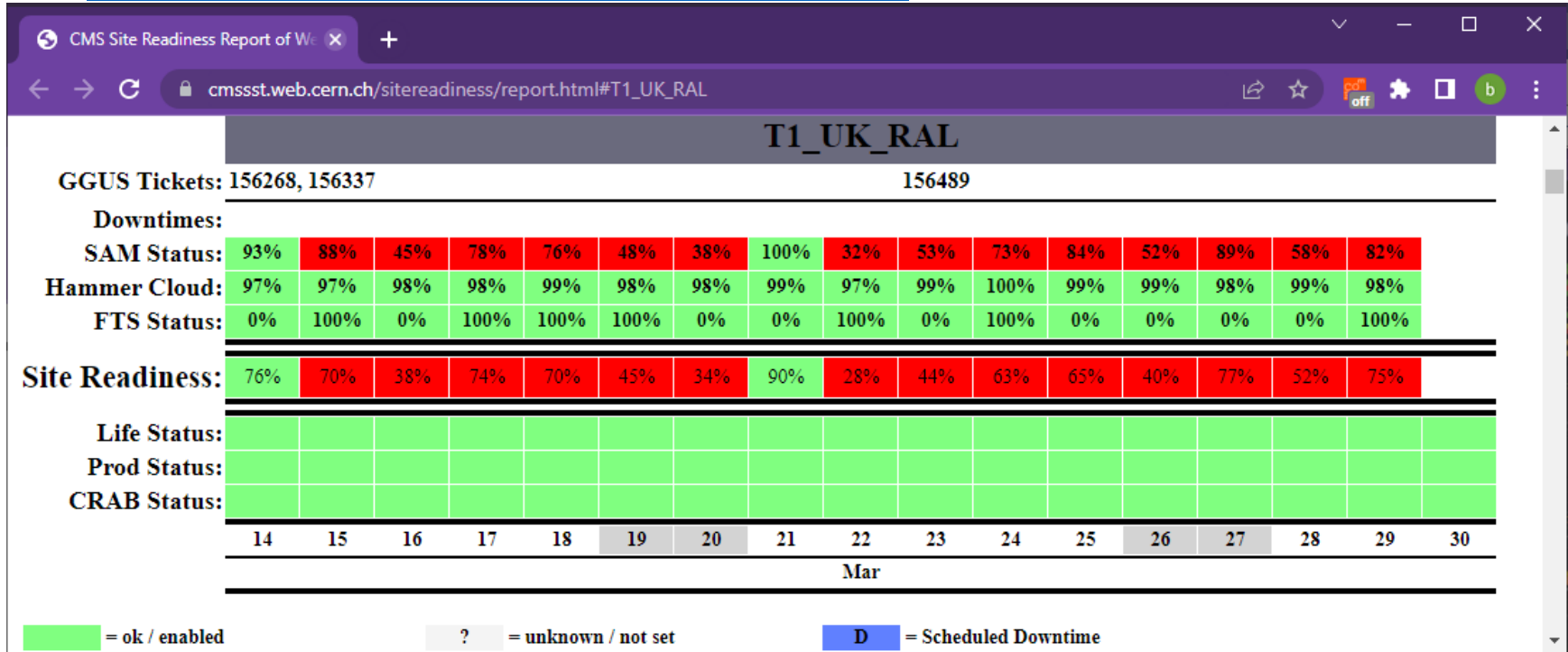
156254	USER	cms	RAL-LCG2	urgent	NGI_UK	closed	2022-03-22 23:59:00	SAM tests for CE are not being executed at T1_UK_RAL	EGI
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Farm Usage:

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



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



ATLAS:

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

RAL-LCG2_MCORE

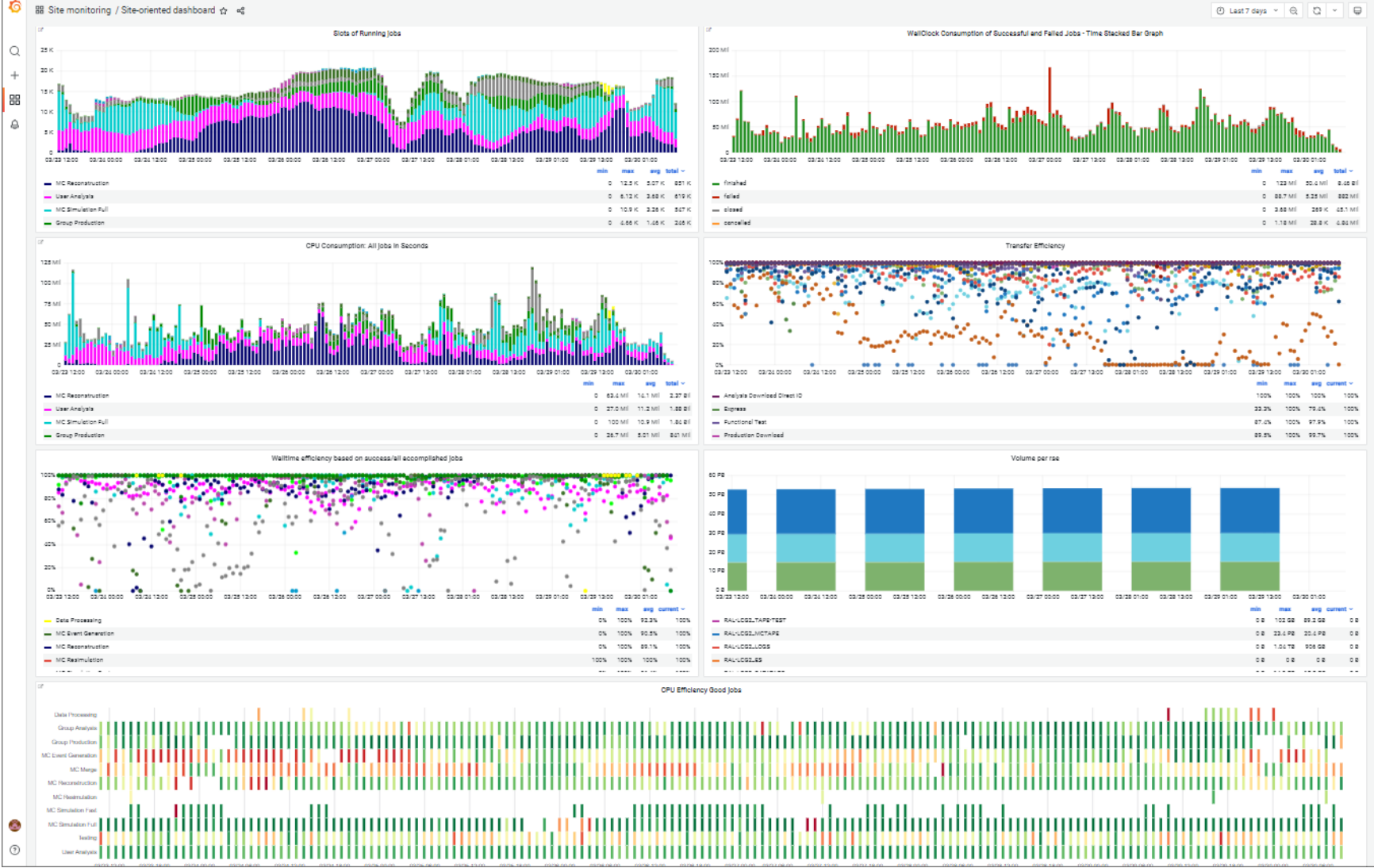
957 (functional) ...

Template: 957 (functional) - PFT mc15 Sim_tf 21.0.16

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[%]	
30/03/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	0	100
29/03/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	c	s	c	100
28/03/22	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	100
27/03/22	c	c	s	c	s	s	c	s	s	s	s	s	s	s	c	c	c	s	c	c	c	c	c	c	c	100
26/03/22	c	c	c	c	c	c	c	c	c	s	f	c	s	s	s	c	c	c	s	c	s	s	s	m	c	96
25/03/22	c	c	c	s	c	s	c	s	s	s	s	s	s	c	c	s	c	c	s	c	s	s	c	c	c	100
24/03/22	c	s	c	s	s	s	c	s	s	s	s	s	c	s	s	c	c	s	s	s	c	c	c	s	s	100
23/03/22	c	c	c	c	c	c	c	c	c	c	c	s	c	c	c	c	c	s	s	s	s	c	s	s	c	100

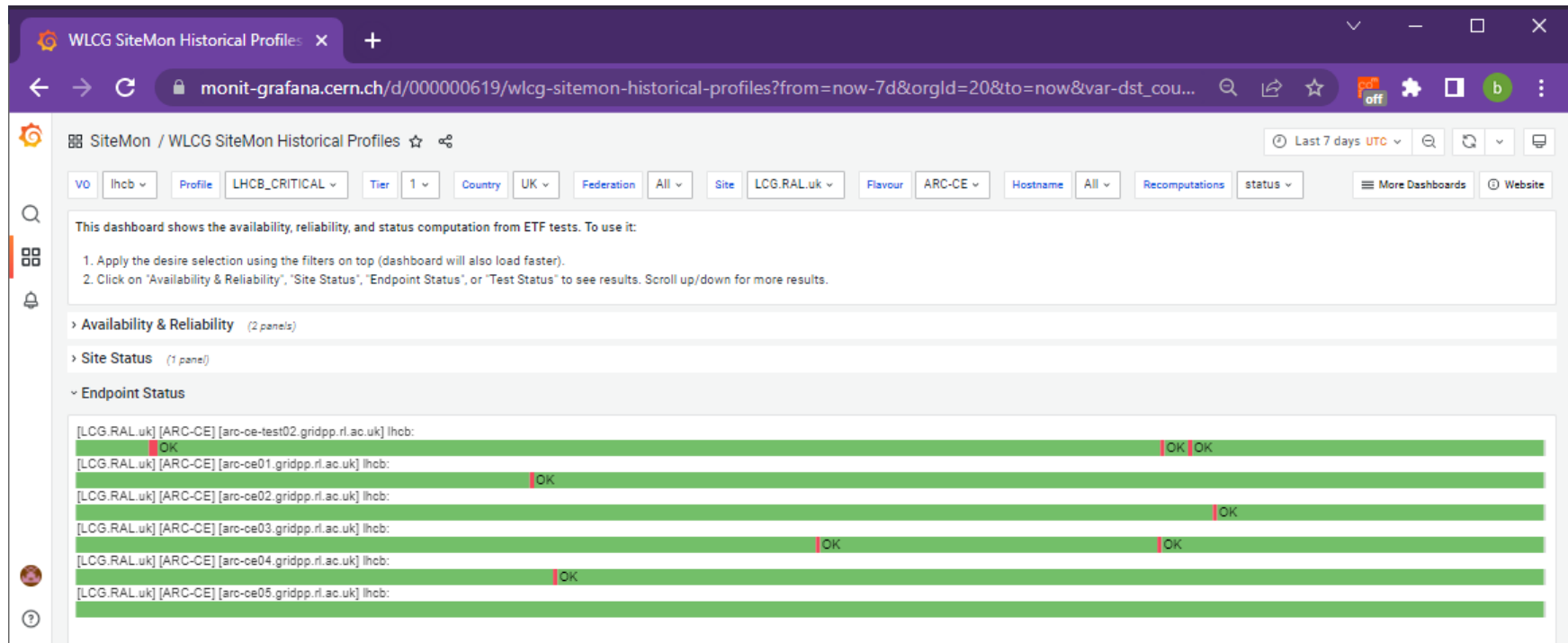
Error Report

[+] Expand Report problem



LHCB:

https://monit-grafana.cern.ch/d/000000619/wlcb-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