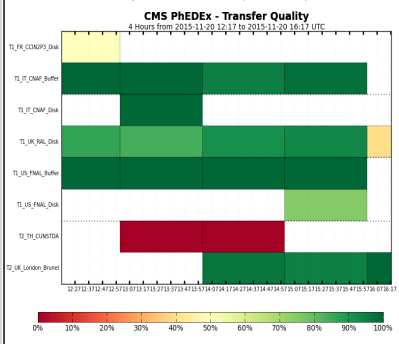
Phedex Quality for T2_US_Vanderbilt

Local: 2015-11-20 10:17 // UTC: 2015-11-20 16:17 // Show Rate Plots (Long) // Show Rate Plots (Tall/Reverse) // Show Only Rate Plots // Show Only Quality Plots

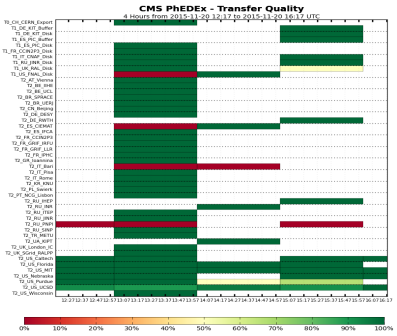
Prod Instance, Inbound (Errors)

No data returned by DB query.

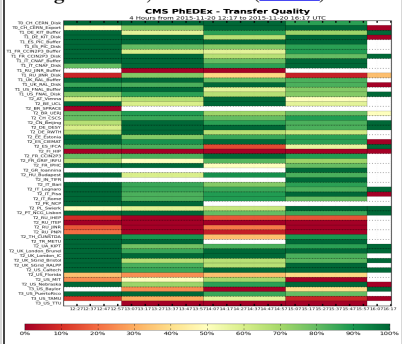
Prod Instance, Outbound (Errors)



Debug Instance, Inbound (Errors)



Debug Instance, Outbound (Errors)



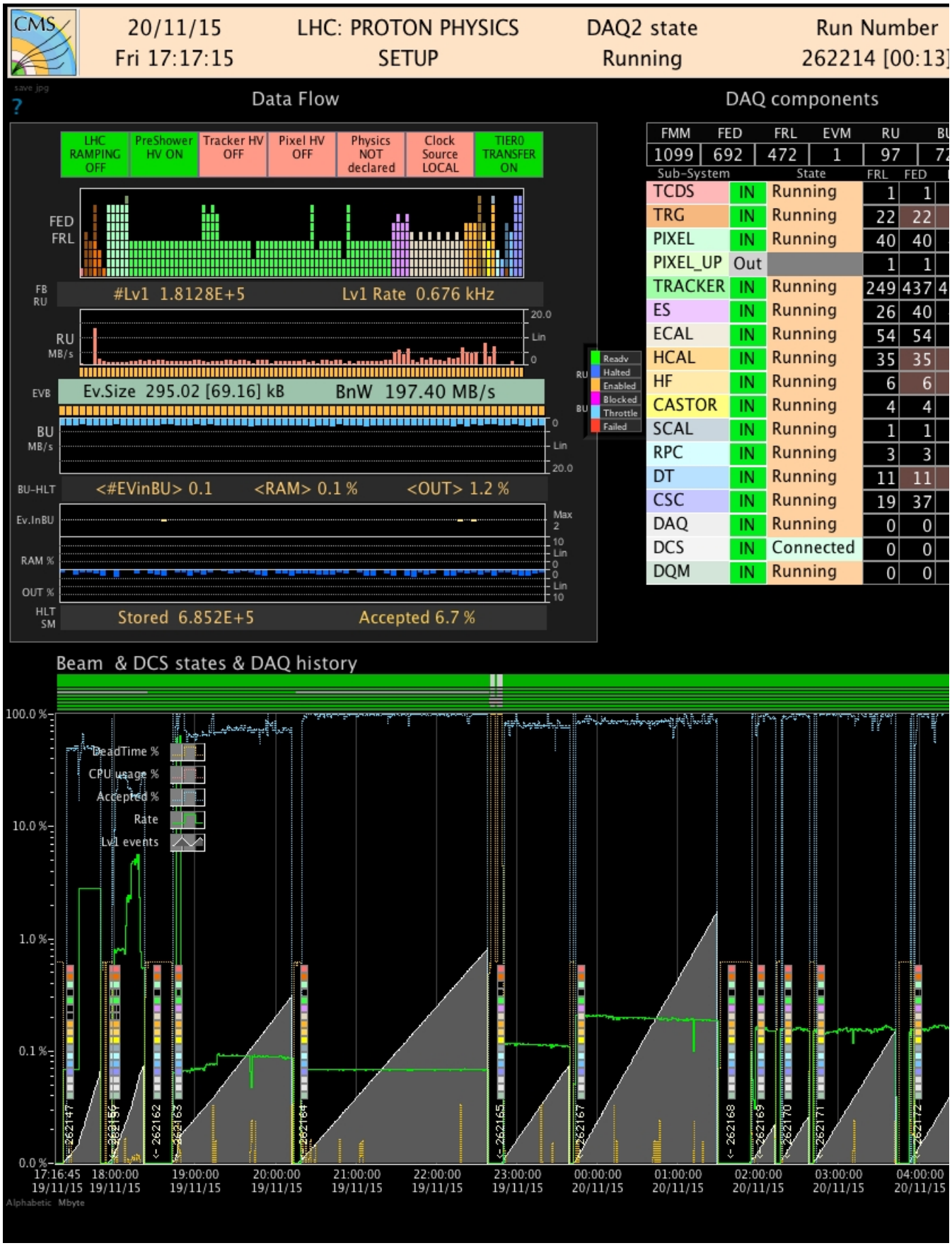
Page generated at: 2015-11-20 10:00:03.226464

1682 drives UP out of 1944 total drives. 3430.1 TB used out of 4883.3 TB total space.

cms-depot1.vampire 80% used (55.8 TB total) 29/36 drives up	**cms-depot2.vampire** 76% used (74.4 TB total) 31/36 drives up	**cms-depot3.vampire** 81% used (53.9 TB total) 28/36 drives up	**cms-depot4.vampire** 75% used (84.7 TB total) 30/36 drives up	**cms-depot5.vampire** 76% used (67.0 TB total) 29/36 drives up	**cms-depot6.vampire** 75% used (72.6 TB total) 26/36 drives up
cms-depot7.vampire 79% used (63.2 TB total) 31/36 drives up	**cms-depot8.vampire** 78% used (63.3 TB total) 28/36 drives up	**cms-depot9.vampire** 79% used (65.1 TB total) 31/36 drives up	**cms-depot10.vampire** 79% used (68.8 TB total) 34/36 drives up	**cms-depot11.vampire** 79% used (57.7 TB total) 27/36 drives up	**cms-depot12.vampire** 75% used (73.6 TB total) 26/36 drives up
cms-depot13.vampire 79% used (63.2 TB total) 31/36 drives up	**cms-depot14.vampire** 81% used (57.6 TB total) 31/36 drives up	**cms-depot15.vampire** 81% used (49.9 TB total) 27/36 drives up	**cms-depot16.vampire** 74% used (69.6 TB total) 25/36 drives up	**cms-depot17.vampire** 81% used (57.3 TB total) 31/36 drives up	**cms-depot18.vampire** 80% used (57.3 TB total) 30/36 drives up
cms-depot19.vampire 74% used (69.8 TB total) 25/36 drives up	**cms-depot20.vampire** 60% used (83.6 TB total) 26/36 drives up	**cms-depot21.vampire** 64% used (79.0 TB total) 25/36 drives up	**cms-depot22.vampire** 72% used (100.8 TB total) 32/36 drives up	**cms-depot23.vampire** 75% used (93.9 TB total) 30/36 drives up	**cms-depot24.vampire** 72% used (84.6 TB total) 27/36 drives up
cms-depot25.vampire 62% used (93.0 TB total) 30/36 drives up	**cms-depot26.vampire** 60% used (100.6 TB total) 34/36 drives up	**cms-depot27.vampire** 67% used (68.8 TB total) 22/36 drives up	**cms-depot28.vampire** 72% used (81.1 TB total) 26/36 drives up	**cms-depot29.vampire** 74% used (99.7 TB total) 32/36 drives up	**cms-depot30.vampire** 72% used (101.4 TB total) 31/36 drives up
cms-depot31.vampire 75% used (72.5 TB total) 36/36 drives up	**cms-depot32.vampire** 63% used (92.9 TB total) 31/36 drives up	**cms-depot33.vampire** 66% used (72.2 TB total) 32/36 drives up	**cms-depot34.vampire** 77% used (66.7 TB total) 32/36 drives up	**cms-depot35.vampire** 74% used (62.9 TB total) 32/36 drives up	**cms-depot36.vampire** 76% used (72.6 TB total) 34/36 drives up
cms-depot37.vampire 74% used (68.8 TB total) 34/36 drives up	**cms-depot38.vampire** 73% used (86.6 TB total) 30/36 drives up	**cms-depot39.vampire** 79% used (130.5 TB total) 35/36 drives up	**cms-depot40.vampire** 78% used (130.5 TB total) 35/36 drives up	**cms-depot41.vampire** 78% used (115.6 TB total) 30/36 drives up	**cms-depot42.vampire** 78% used (126.8 TB total) 34/36 drives up
cms-depot43.vampire 79% used (119.3 TB total) 32/36 drives up	**cms-depot44.vampire** 78% used (111.8 TB total) 30/36 drives up	**cms-depot45.vampire** 53% used (134.2 TB total) 36/36 drives up	**cms-depot46.vampire** 69% used (134.2 TB total) 36/36 drives up	**cms-depot47.vampire** 68% used (134.2 TB total) 36/36 drives up	**cms-depot48.vampire** 67% used (134.2 TB total) 36/36 drives up
cms-depot49.vampire 65% used (134.2 TB total) 36/36 drives up	**cms-depot50.vampire** 61% used (134.2 TB total) 36/36 drives up	**cms-depot51.vampire** 57% used (134.2 TB total) 36/36 drives up	**cms-depot52.vampire** 52% used (134.2 TB total) 36/36 drives up	**cms-depot53.vampire** 45% used (134.2 TB total) 36/36 drives up	**cms-depot54.vampire** 40% used (134.2 TB total) 36/36 drives up

1

Coming next in **32s** http://cmsonline.cern.ch/daqStatusSCX/aDAQmon/DAQstatusGre.jpg Pause Next


CMS
20/11/15
Fri 17:17:15
LHC: PROTON PHYSICS
SETUP
DAQ2 state
Running
Run Number
262214 [00:13]
Data Flow
DAQ components
LHC RAMPING OFF
PreShower HV ON
Tracker HV OFF
Pixel HV OFF
Physics NOT declared
Clock Source LOCAL
TIER0 TRANSFER ON
FED
FRL
#Lv1 1.8128E+5
Lv1 Rate 0.676 kHz
RU MB/s
EVB
Ev.Size 295.02 [69.16] kB
BnW 197.40 MB/s
BU MB/s
BU-HLT
<#EVinBU> 0.1
<RAM> 0.1 %
<OUT> 1.2 %
Ev.InBU
RAM %
OUT %
HLT SM
Stored 6.852E+5
Accepted 6.7 %
Ready
Halted
Enabled
Blocked
Throttle
Failed
FMM 1099
FED 692
FRL 472
EVM 1
RU 97
Sub-System
State
TCDS IN Running 1 1
TRG IN Running 22 22
PIXEL IN Running 40 40
PIXEL_UP Out 1 1
TRACKER IN Running 249 437
ES IN Running 26 40
ECAL IN Running 54 54
HCAL IN Running 35 35
HF IN Running 6 6
CASTOR IN Running 4 4
SCAL IN Running 1 1
RPC IN Running 3 3
DT IN Running 11 11
CSC IN Running 19 37
DAQ IN Running 0 0
DCS IN Connected 0 0
DQM IN Running 0 0
Beam & DCS states & DAQ history
DeadTime %
CPU usage %
Accepted %
Rate
Lvl events
100.0 %
10.0 %
1.0 %
0.1 %
0.0 %
17:16:45 19/11/15
18:00:00 19/11/15
19:00:00 19/11/15
20:00:00 19/11/15
21:00:00 19/11/15
22:00:00 19/11/15
23:00:00 19/11/15
00:00:00 20/11/15
01:00:00 20/11/15
02:00:00 20/11/15
03:00:00 20/11/15
04:00:00 20/11/15
Alphabetic Mbyte

CMS Analysis Monitoring for glideinWMS (remoteGlidein)

Message of the Day: If you make changes to the glideinWMS system, please log your activity in the e-log.

CMS glideinWMS Pool Monitoring:

- Click here for a snapshot or running and queued jobs in all pools, updated every 30 minutes.
- Click here for a history of completed jobs in the Global Pool, updated every ~6h, and here for CRAB3 jobs in the Global Pool only.

General Monitoring:

- Ganglia
- Ganglia site view - Rome
- glidemon (CRAB monitor)
- Multi-core at Tls monitor

Frontend Monitoring:

- Global Pool
- Global Pool ITB
- UCSD Pool

Factory Log Files:

- Global Pool CERN frontend
- Global Pool FNAL frontend
- Global Pool ITB
- UCSD Pool

Machine-specific monitoring:

- Link to list of monitoring pages of machines.
- Catci (UCSD)
- hcc-crabserver.unl.edu
- Kibana monitoring at CERN

Training Documentation:

- List of Machines in Pools
- Alison's Twiki Page
- Igor's Training Manual
- Old Installation Guide

CRAB2 and CMSSW:

- List of Schedulers in Production for CRAB2
- CMWWS Exit Codes

HTCondor and glideinWMS Development:

- HTCondor CMS Master Ticket
- glideinWMS CMS Master Ticket

Other:

- Github repository for this monitor.
- Github repository for the validation scripts.
- CMS Computing Meetings