



# **CMS Ops overview**

**(last 2 weeks)**

WLCG Operations coordination meeting

October 4<sup>th</sup>, 2012

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# CERN / T0

TS until Sep-24, normal Ops after that until today. Details below.

## Sep-17:

- ◆ 2 inaccessible files holding up the T0 Prompt Calib loop
  - promptly addressed

## Sep-19:

- ◆ scheduled intervention (2 hrs) in CMS T0 for the usual DB/ProdAgent cleanups during TS

## Sep-21:

- ◆ Castor problems disrupted T0 Ops
- ◆ ticket for tens of files given errors when rfcpl'ing
  - "File has no copy on tape and no diskcopies are accessible"

## Sep-26/27:

- ◆ testing a new T0 framework puts load on Castor

## Oct-3:

- ◆ Jobs in cool-off because taking too long to resubmit in the Tier-0 test infrastructure. Not clear if it's LSF or the test infrastructure

# T1

In general, smooth.

Consistency checks issued in all T1 sites

- ◆ some still need to complete

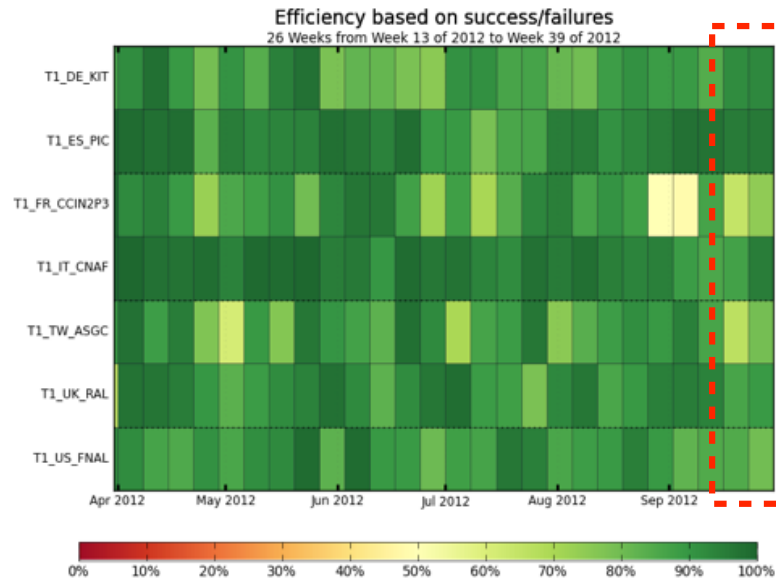
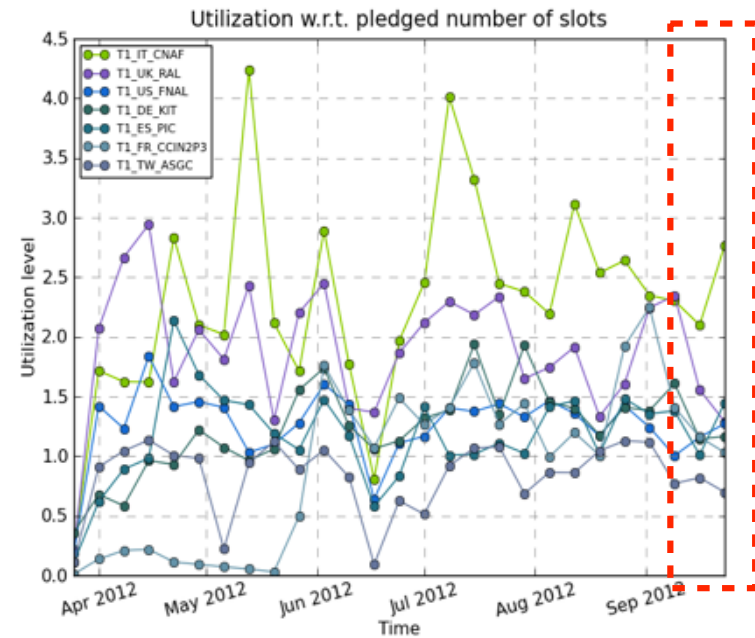
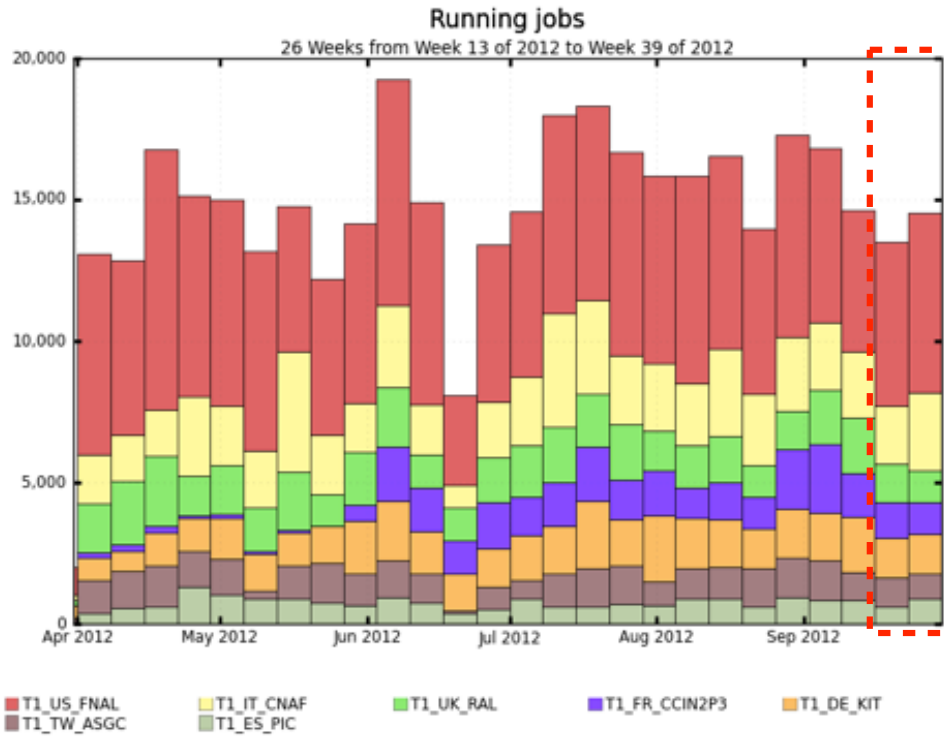
GGUS tickets (HC, SRM, transfers) to ASGC and CNAF (~Sep-17)

- ◆ all addressed promptly

# T1 [plots]

The highlighted area shows last 2 weeks (focus of this meeting)

~75% are reprocessing jobs



Most T1 sites are stable and used above their pledges (nice work, thanks!)

# T2

In general, smooth.

Site issues here and there, but nothing major in any site

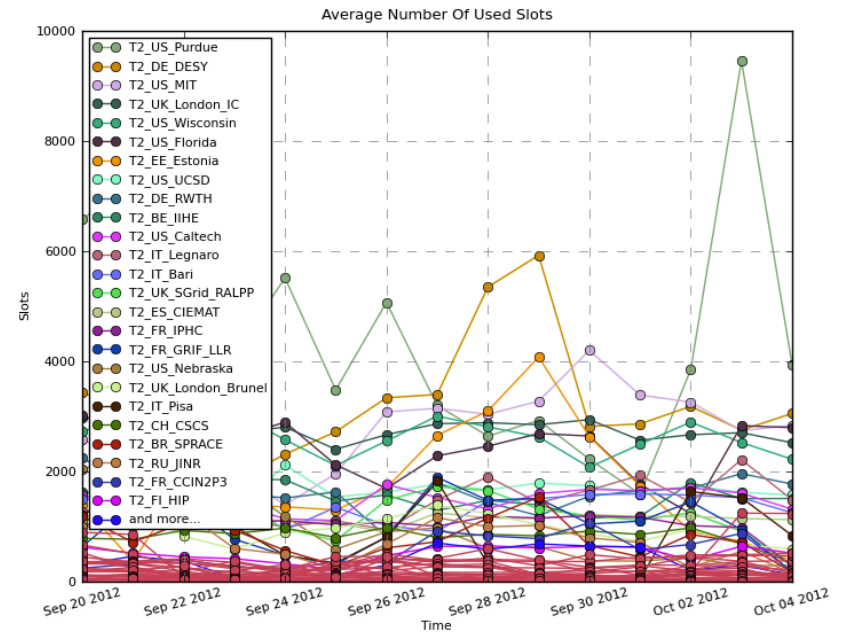
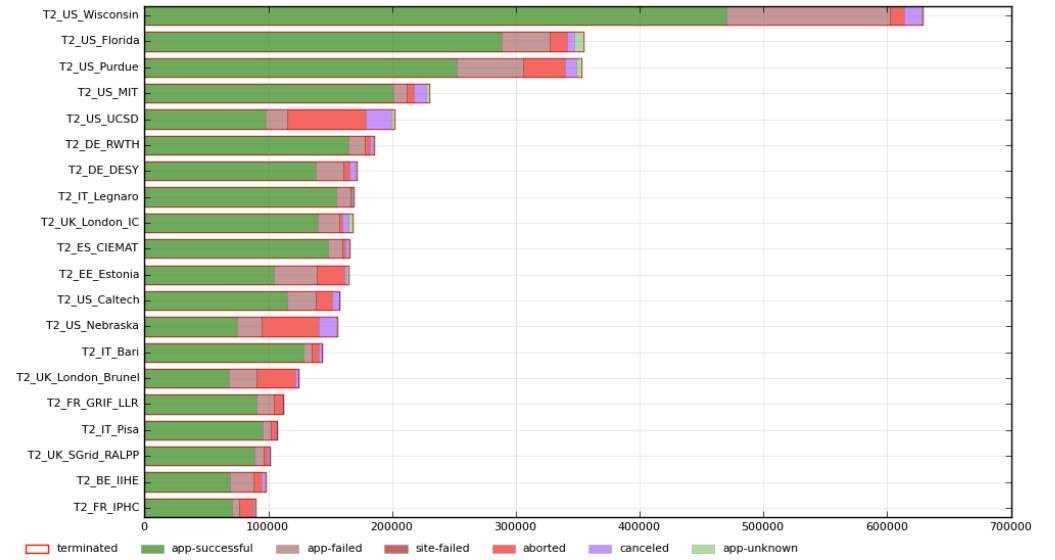
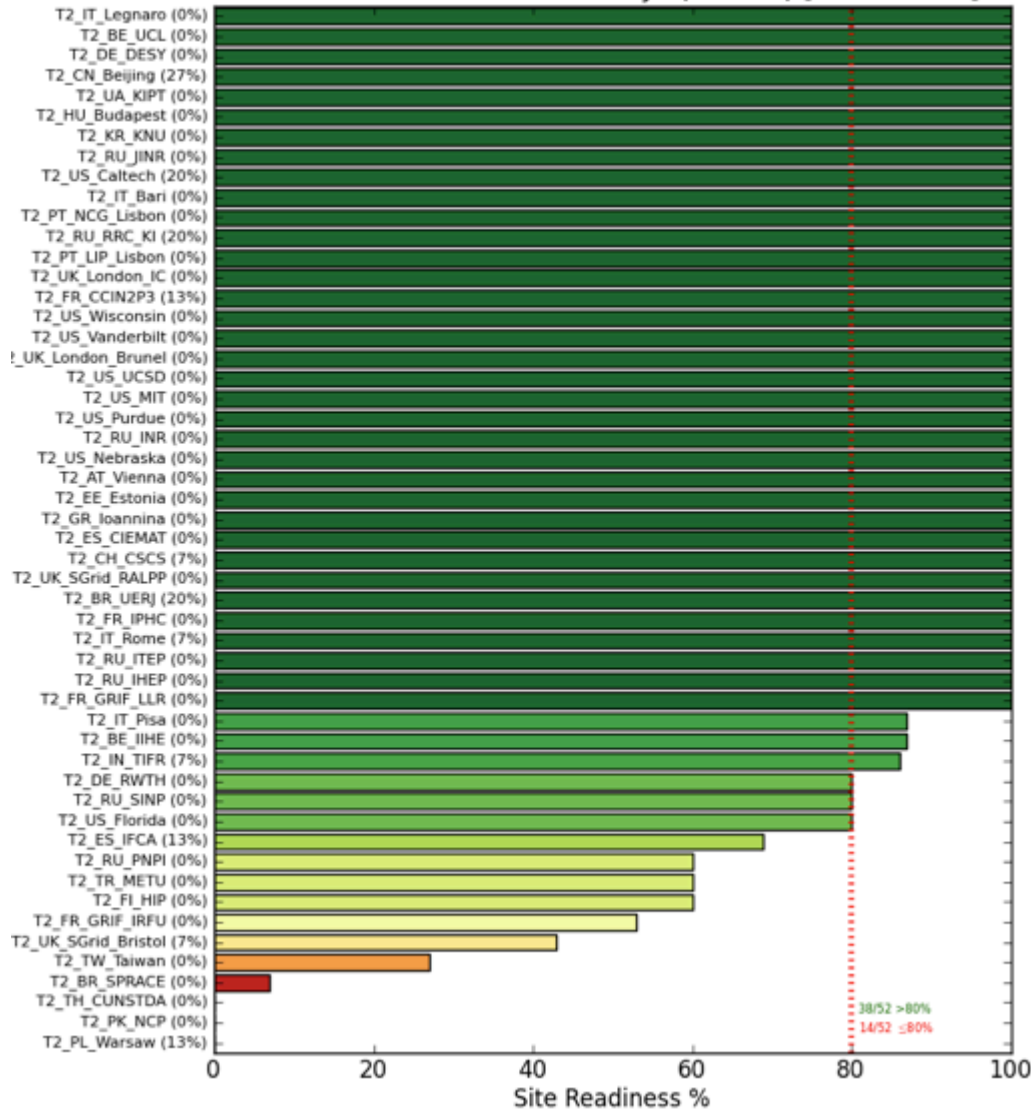
Sep 30 / Oct 1:

- ◆ A number of glide-in issues reported over-night. Lack of jobs being scheduled. Did not necessarily appear to be a site issue.

# T2 [plots]

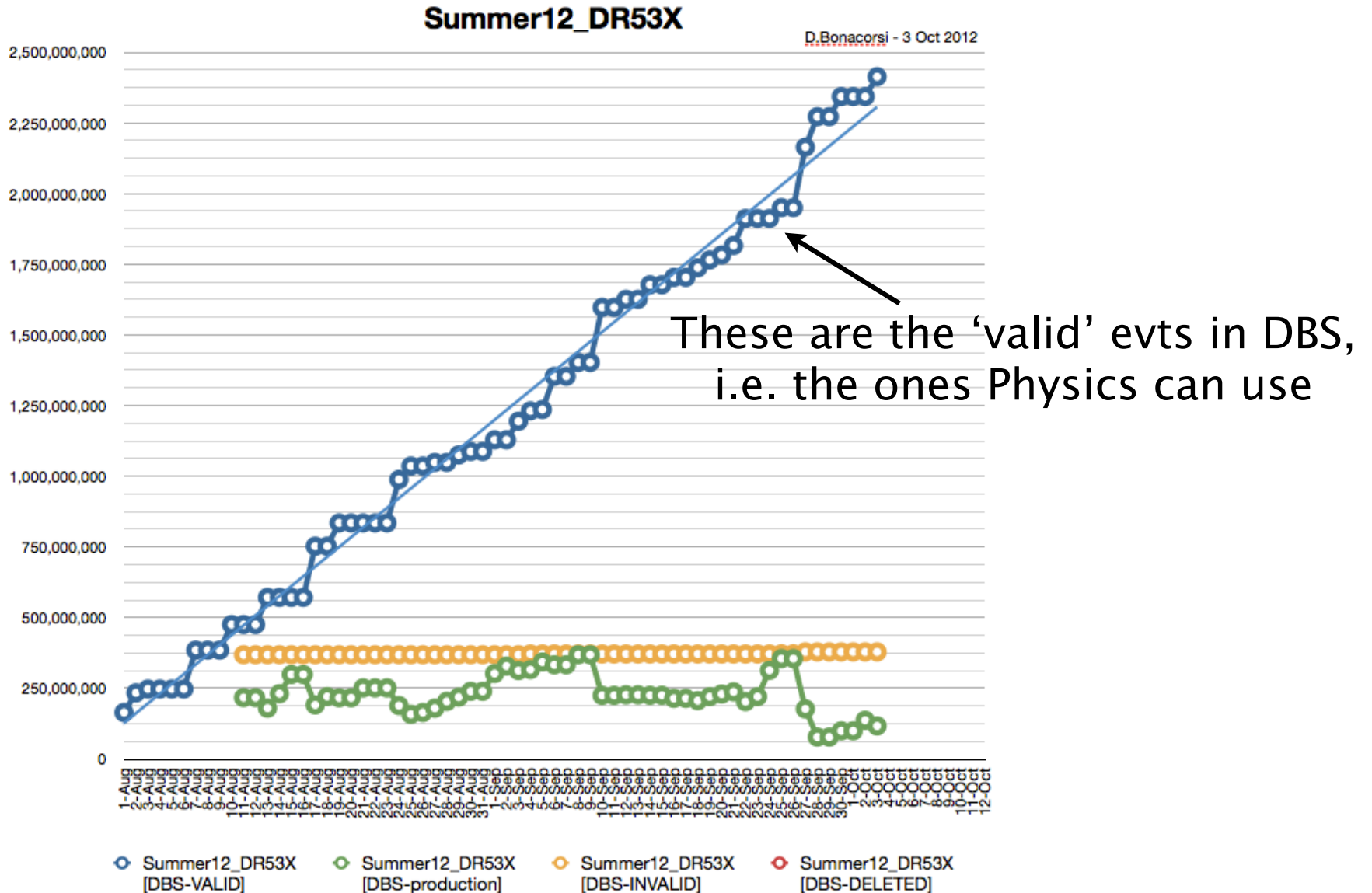
All plots cover last 2 weeks (focus of this meeting)

T2 Readiness Rank last 15 days (+SD %) [2012-09-30]



# Highlight on just one activity

Today: DIGI-RECO MC production with CMSSW 53x going on smoothly.



# Plans for next 1-2 weeks

## Continue processing

- ◆ e.g. all MC campaigns, mostly Summer12 GEN-SIM and DIGI-RECO (plus FASTSIM)

## We could observe an analysis burst due to HCP'12?

- ◆ stay tuned