A few CMS Computing & CUC Items

DESY CMS Meeting March 8th 2010

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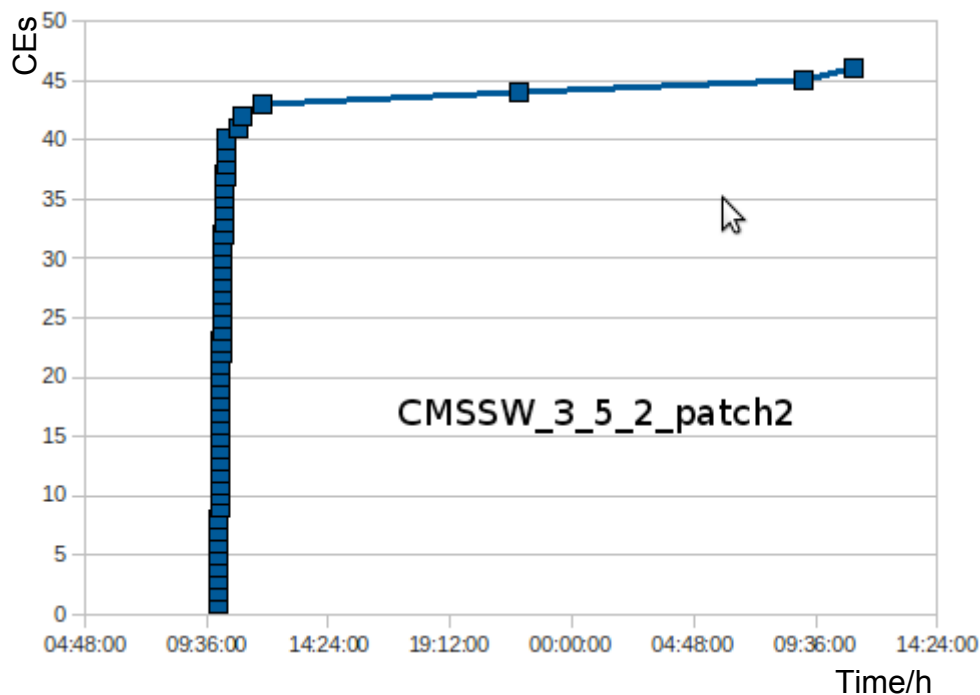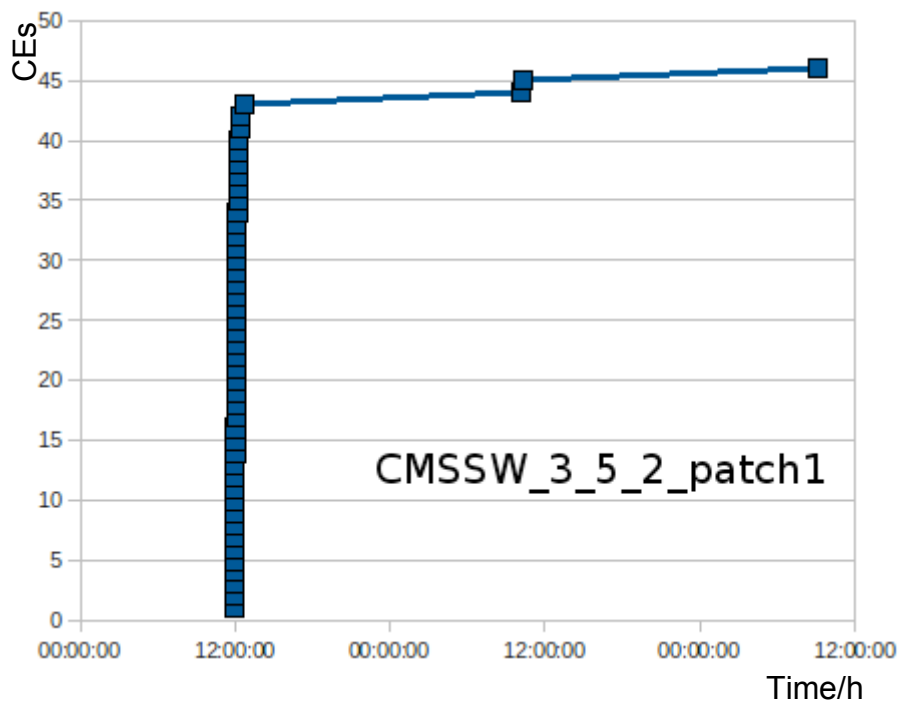
CMS Computing in General

- **Various Re-RECOs of 2009 collision data**
  - **Small amount of data**
  - **Takes 1-2 days per re-reco run**
  - **Tier-1 capacity not fully used**

- **MC production**
  - **Not much activity presently**
  - **Tier-2 resource weakly used**

- **Analysis activity at Tier-2 site also very moderate**

- **Migration of Grid sites to SL5**
  - **Basically done for Tier-1 and Tier-2 sites**
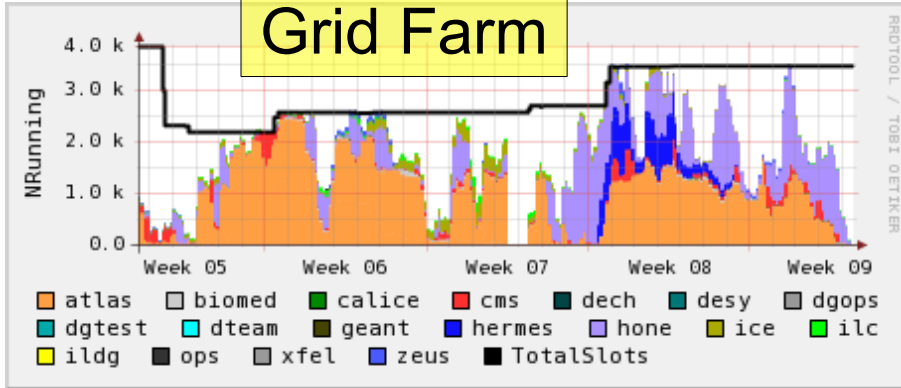 - **Only a few Tier-3 sites missing**

CMSSW Deployment

◆ **Running smoothly**

- **New tools by Wolf are very reliable**
- **Reimplementation worth the efford**
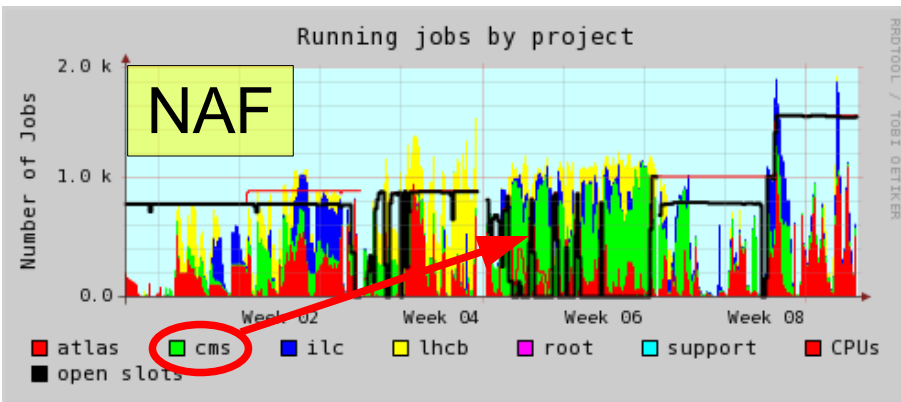
Grid Farm

Bad usage of Grid resources
- CMS in particular
- Switched off some CPUs
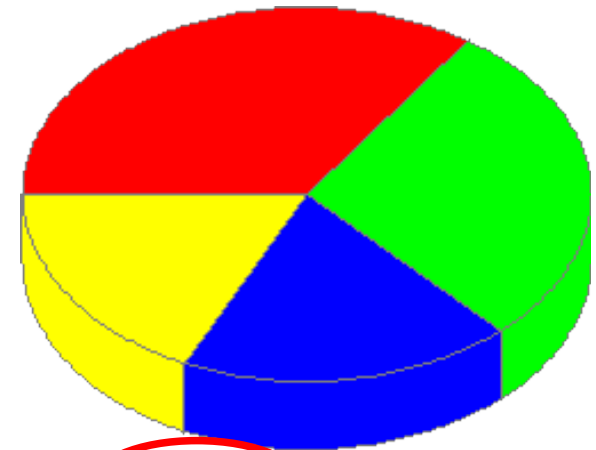

NAF

Good usage of NAF resources
- CMS in particular
- Put in some new (UniHH) CPUs
  - UniHH bought ~500 cores and 240TB
    also to be used by all D-CMS

Usage 2010

CUC Items

- ◆ **CUC vs CRB**
  - · **CUC: User committee, no strategy but information exchange**
  - · **CRB: Review board, but presently not active ("sleeping")**
    - – New structure might come – not really soon (I guess)

- ◆ **Windows 7 and Office migration**
  - · **Both starting this year**
  - · **Activities will extend until 2011**

- ◆ **New room numbers for building 1 expected**