

Computing CMS and DESY

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**19.10.2009
DESY-CMS Meeting**

PRC Talk Preparation





October Exercise (follow-up computing challenges)



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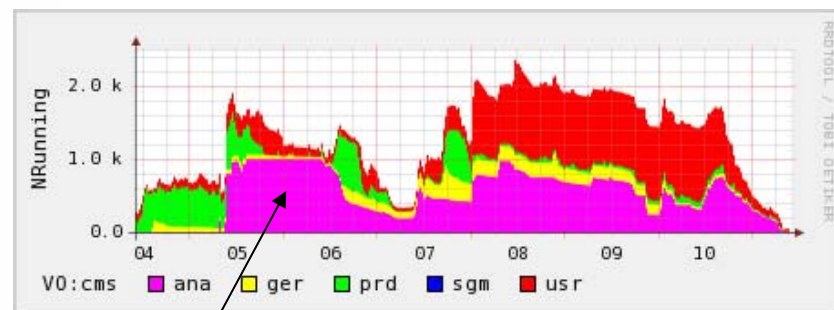
Focused on:

- Production of physics groups data sets
- Using grid submission tools
- Load T2s with analysis jobs
- Check store/results and export to global DBS

Transfer Status after 10 days :

top	38 TB	100 %
jet-met	18 TB	98 %
QCD	25 TB	100 %
forward	7 TB	100 %
Analysis	39 TB	97 %

Jobs slots used by CMS at DESY
(1st week of exercise):



priorityuser
= “production users of a groups”

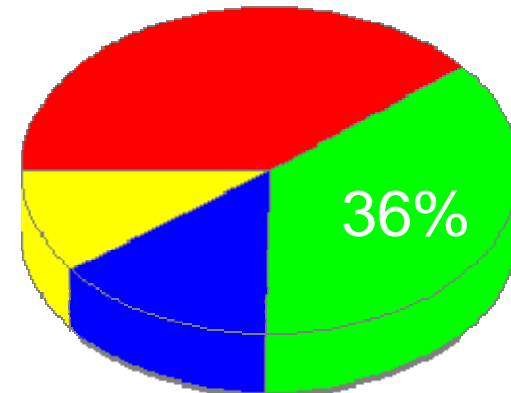
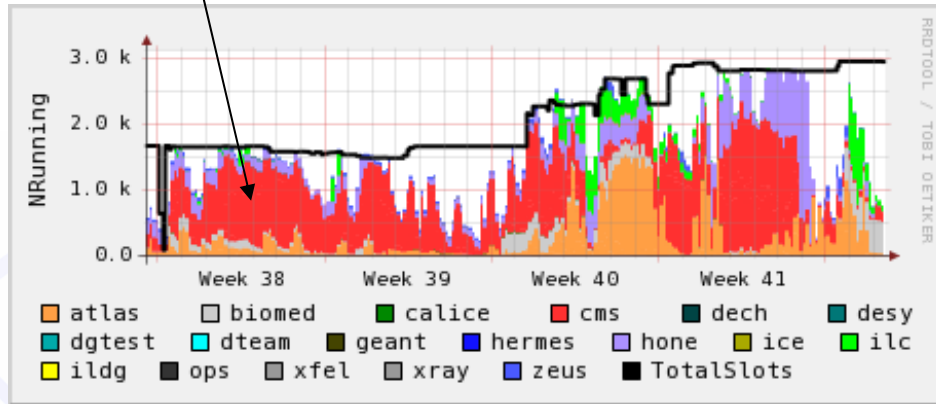


CMS T2 and NAF Usage



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Tier2

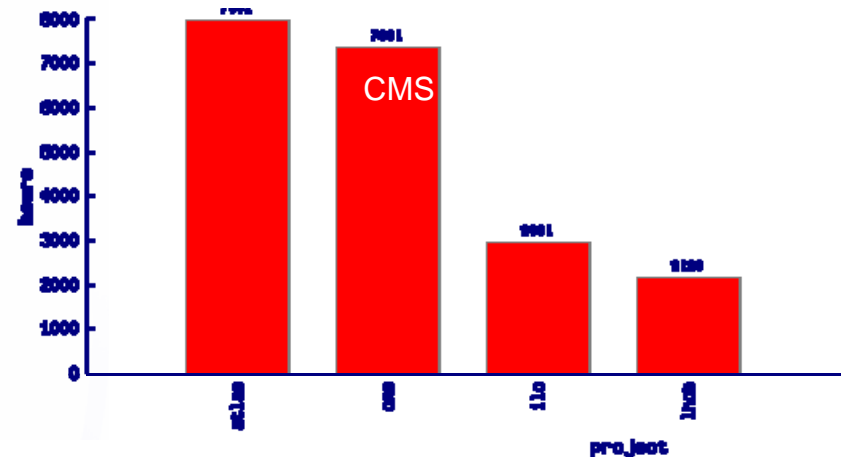


atlas cms ilc lhc

NAF

dCache disk storage

300TB, ~200TB used





General



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DESY and many other T2 are ready for data taking.

Software distribution : coordination and also improvement of tools.

German computing and support group is working.

DESY