



Grid status

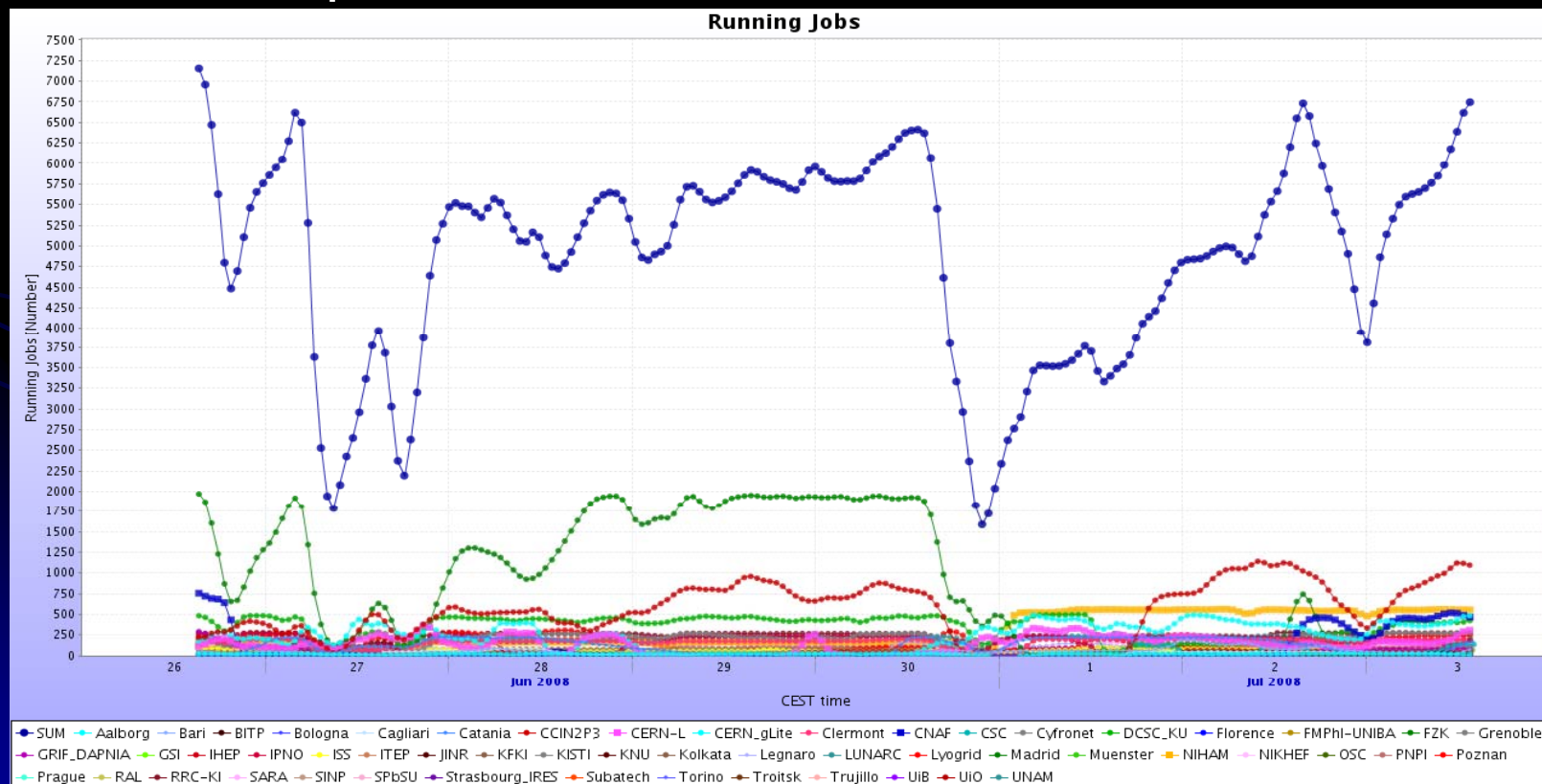
ALICE-LCG TF
July 3, 2008

Running status

- Quite stable – central services are OK
 - With the caveat that they should all run – a stopped Authen almost brought the central services to a halt
- Load-balanced DNS aliases for Proxy, Authen, Idap are working well
 - Costin and Pablo have worked hard to optimize the response time and now it is very good (matter of minutes before change of config)
- Central services are also working on MAC!
 - Couple of small issues still to be resolved

Running profile

- **Any** perturbation causes a rapid job loss, recuperating the slots is time consuming
- Whatever happened to the proxy?
 - Need updated instructions in AliEn wiki



AliEn version updates

- Now as easy as installation of new application package
 - `alien login --exec 'packman install psaiz@alien::v2_15'`
- Caveats (to be improved)
 - Installation log should be watched closely - If installation fails, some manual cleanup is required
 - Does not restart the services automatically, and the old ones should be killed ('alien Stop...' does not work)
 - However – this is a great improvement in the site management system and frees the site admins from a lot of mundane operations

Site stability

- Still not all dots green all the time
 - Manual intervention from expert is required from time to time
 - It does not take a long time! Please follow your sites, even without being prompted
 - Some sites are out without explanations
- Site storage is not always working, although the site is up
- Subscribe to alerts (e-mail/RSS) – these are quite reliable
 - i.e. do not delete them right away

MC and RAW production

- First physics MC to start in few days time
 - New AliRoot (rev-05) has just become available on the Grid
- RAW data production is ongoing (see Marco's talk)