



ATLAS report T2-T3 coordination meeting S. Jézéquel

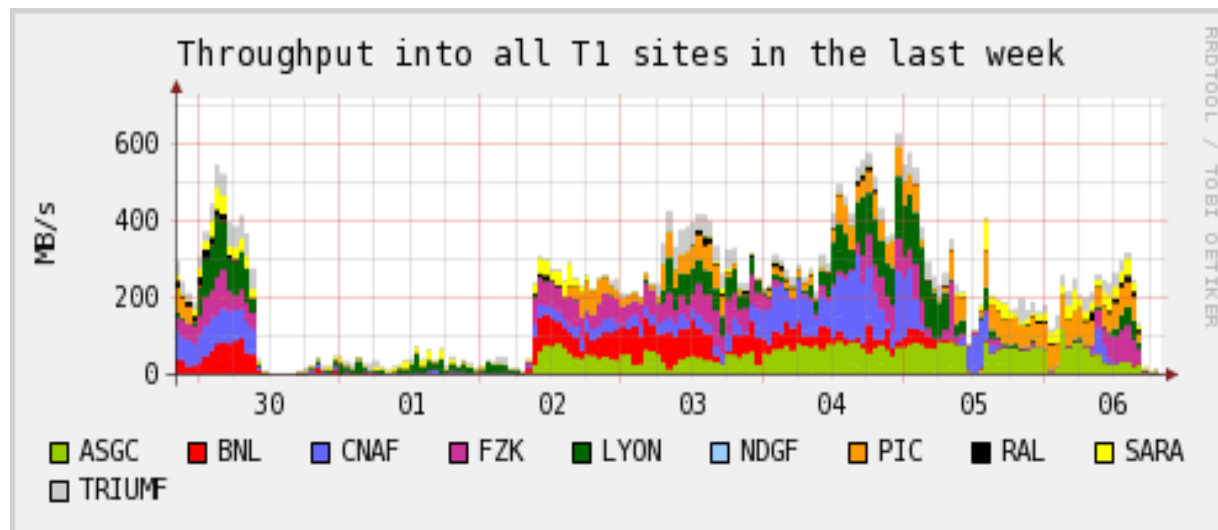


- ▶ Gathering of monitoring informations on T1 and T2s
 - ▶ **Disk, FTS, VOBOX, CPU usage**
 - ▶ http://lcg2.in2p3.fr/wiki/index.php/Atlas#Resources_monitoring
 - ▶ **Based on Grid publication and monitoring of sites**
 - ▶ **Need to check the published values**
 - ▶ **(in contact with sites)**
 - ▶ **More relevant monitoring is welcomed**
 - ▶ **Goal : Tools to put people on shift**
 - ▶ **Work to be done on SAM.**



◆ New DDM tools

- ◆ SC4 : Not a success (T0->T1 : < 600 MB/s)
- ◆ <http://lcg2.in2p3.fr/wiki/index.php/Atlas:SC4-Sept06>
- ◆ First time transfers in parallel to other LHC VOs
- ◆ OK for most T2 sites
- ◆ Tools to replicate N versions of AOD per site





◆ Site fonctionnal test

- ◆ **OK for T0->T1 : No lost files**
- ◆ <http://lcg2.in2p3.fr/wiki/index.php/Atlas:Functionnal-test-lyon-oct06>

- ◆ **T1->T2 : Problems with simultaneous T1->T2**

No queueing between channels in FTS

- ◆ **Test of 3 GB files underway (problem with dcache)**

ls -l, dccp



- ♦ **New FTS server in LYON:**

Channels T1-> T2s OK (LPNHE not checked)

- ♦ **Creation of *-T2 channels (already done for CMS)**
 - ♦ **Done by LYON**
 - ♦ **Any remark ?**