



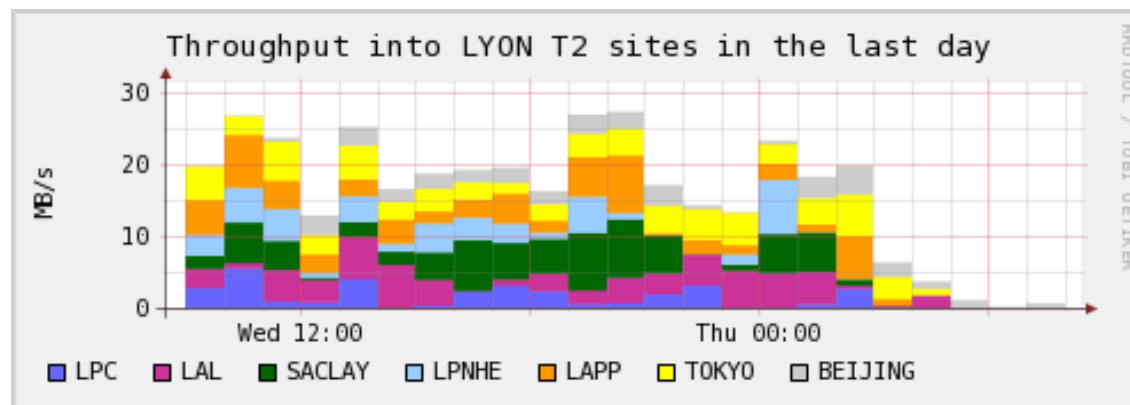
ATLAS news

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Happened since mid-july



- ▶ Finish of first phase of SC4 data transfer tests
- ▶ For Lyon T1 and T2s:
 - ▶ Priority : T1-T2 transfer tests



- ▶ **4th August: Meeting ATLAS/IT CERN**
 - ▶ Status report on the SC4 Atlas activities
 - ▶ <http://indico.cern.ch/conferenceDisplay.py?confId=4959>
 - ▶ Lyon and associated T2s : One of the best sites !



- ◆ Beijing upgraded its SE
- ◆ Marseille has a SE SRM
- ◆ T0-T1 transfers going on

- ◆ Request from ATLAS:
 - ◆ FTS channel : *-IN2P3(avoid using srmcp/lcg-cp commands in DDM)



- ▶ **MC production (new production MC):**
 - ▶ **Files are written in the local SE**
where jobs run (T1 or T2)
 - ▶ **DDM agregates the files in the central T1**
 - ▶ **Cleaning of files in T2 to be checked**
 - ▶ **Need that sites publish their available
disk space for ATLAS**



- ◆ **T0-T1 transfer goes on**
(debugging of DDM in the long term)
- ◆ **Round of T1-T2 transfers in both directions**
(11-15 september)
 - ◆ To check again that T2 sites and T1-T2 transfers are ready
 - ◆ Transfer are triggered by T1 responsible (Stephane, Ghita)
 - ◆ Need less than 100 GB on T2
 - ◆ No test of the transfer speed
 - ◆ Interest:
 - ◆ Check Marseille SE
 - ◆ Check again that everything is still OK



New activity : Data access for analysis

- Done in contact with Claire Bourdarios (LAL)
- Grid tool to submit jobs
 - where data are
 - including ATLAS software
- Tests done with Ganga
- Problems with Lyon for direct access to dcache in August with ROOT 5.10.0.e
Solved with Root 5.10.0d or 5.12
- No known solution now for direct access to DPM sites
(if it is the optimal way to access data)