

ATLAS Sites Jamboree

quick intro

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Technicalities

On top of the Indico Agenda: <https://indico.cern.ch/event/770307/>

Pizza:

- Wednesday evening starting at 18:30.
- **NEED to sign in by Monday 3rd of March the latest:** <https://doodle.com/poll/nues46vzyweppnpa>

Guided Tours:

- Inside DataCentre visits:
 - Doodle: <https://doodle.com/poll/p78c9wbxwcpbgdi>
 - Limit: 18 persons
 - Dates:
 - Wed 6th March, 12:45-13:45
 - Fri 8th March, 12:45-13:45
- ATLAS VisitorsCentre visit:
 - Doodle: <https://doodle.com/poll/ubir3tdccnhmikyx>
 - Limit: 24 persons
 - Dates:
 - Tue 5th March, 17:00-18:00
 - Thu 7th March, 17:30-18:30

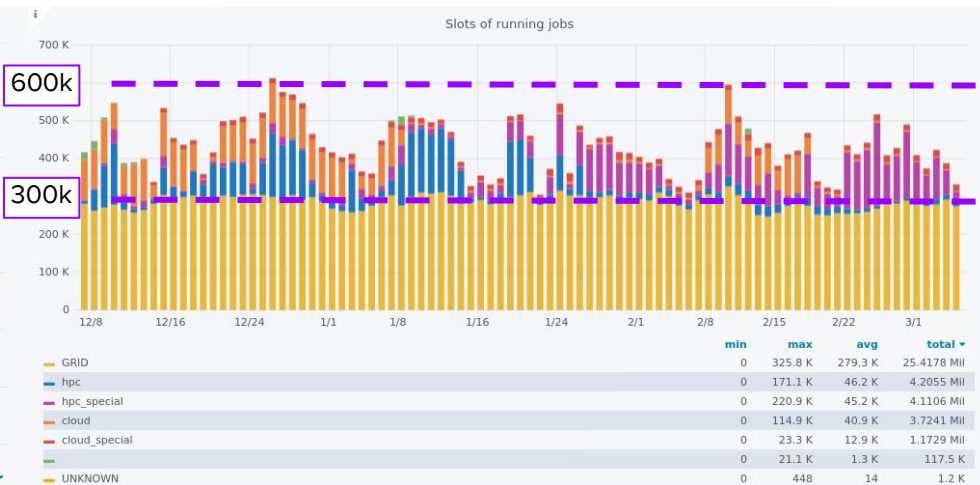
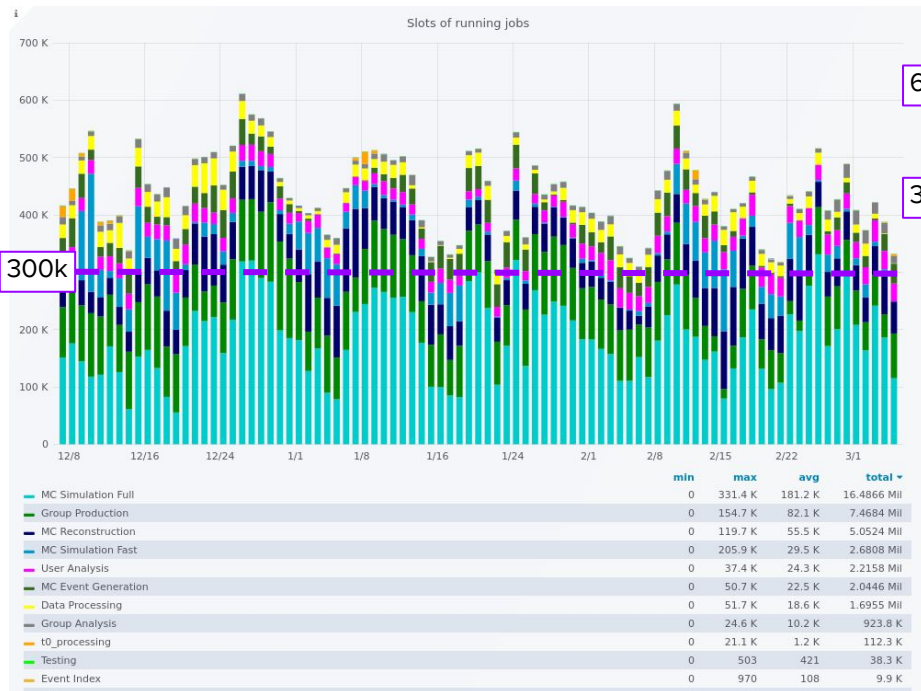
Live minutes:

- [Live minutes](#) (feel free to edit, please add your name in case of not clear actions/decisions)

Don't forget to pay 20 CHF if you signed up to the dinner

Thanks to Jarka for organising the tours !

Resource usage last 90 days



- Many different activities
- 300k Grid+Cloud slots
- Peaks of 150k HPC
- 100k HLT/Sim@P1

The agenda 1/2

- High level overviews
 - General SW&C, SW
- Specific overviews of activities
 - MC (& new workflows), derivations, reprocessing, analysis
- Suggestions (directions, best practice) from ADC to Sites and from Sites to ADC
 - Batch, storage, general config, and details on e.g. Containers
- R&Ds: WLCG DOMA, caches, TPC, QoS....
- DPA, DDM Ops overviews

The agenda 2/2

- Payload submission, Harvester
- Event Streaming Service
- Lightweight sites
- Monitoring and Shifts
- Evolution:
 - Usage of "cold" storage: The ATLAS Data Carousel
 - Networking, Auth&Auth
 - Evolution strategy of WLCG
 - Cost modelling wg

Goals of this ATLAS Sites Jamboree

- Idea behind is to checkpoint on
 - where we are
 - what we are we doing
 - where we are going
- Share ideas - know which activities (production and R&Ds) are ongoing
 - Involve more people
 - Get critical mass
- Get people together
 - Knowing each others simplify the communication
 - (might) boost productivity
- Get feedback from Sites to ADC (and from ADC to Sites)
 - Understand and agree on directions
- ...and more...

