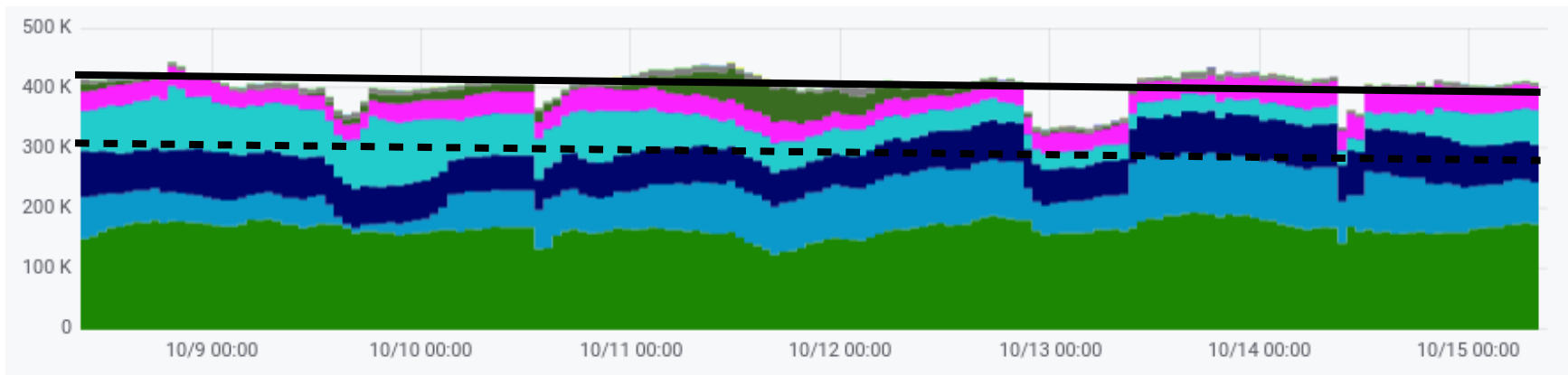


MC Production

ADC weekly

Request status statistics

total	reworking	monitoring	hold	working	approved	registered	waiting
236	24	45	6	131	2	11	17



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Description of the task

- Stable week (except squid problems on the weekend):
 - Current status:
 - Evgen: 410M waiting/220M running (a lot of evgen only, some multiple LHE)
 - Sim : 220M waiting/65M running
 - Reco : 470M waiting/210M running (pile-up from large AF-2 requests which run over weekend)
 - Incoming request situation improved after Atlas week (some user request with significant amount of Fullsim)
 - BOINC still filled; need new dataset with smaller events end of the month
 - Incoming 1B W+jet extension: <https://its.cern.ch/jira/browse/ATLMCPROD-7948>
 - will be used to get a healthy backlog, parts can be used for HPC request and BOINC (the events are small)

Upcoming changes/pattern

- NTUP_PILEUP:
 - Will change pattern that job will go into exhausted if a job fails (and does not need to rerun completely)
 - Rod is working to change inputs from #events to 10 GB (caused some problem in requests with big events), need to check test jobs and details
 - New software version (need to check with derivation expert if this is a problem for group derivations)
- New evgen workflow:
 - Will define pattern that shifter can take over (after NTUP_PILEUP changes sort out)