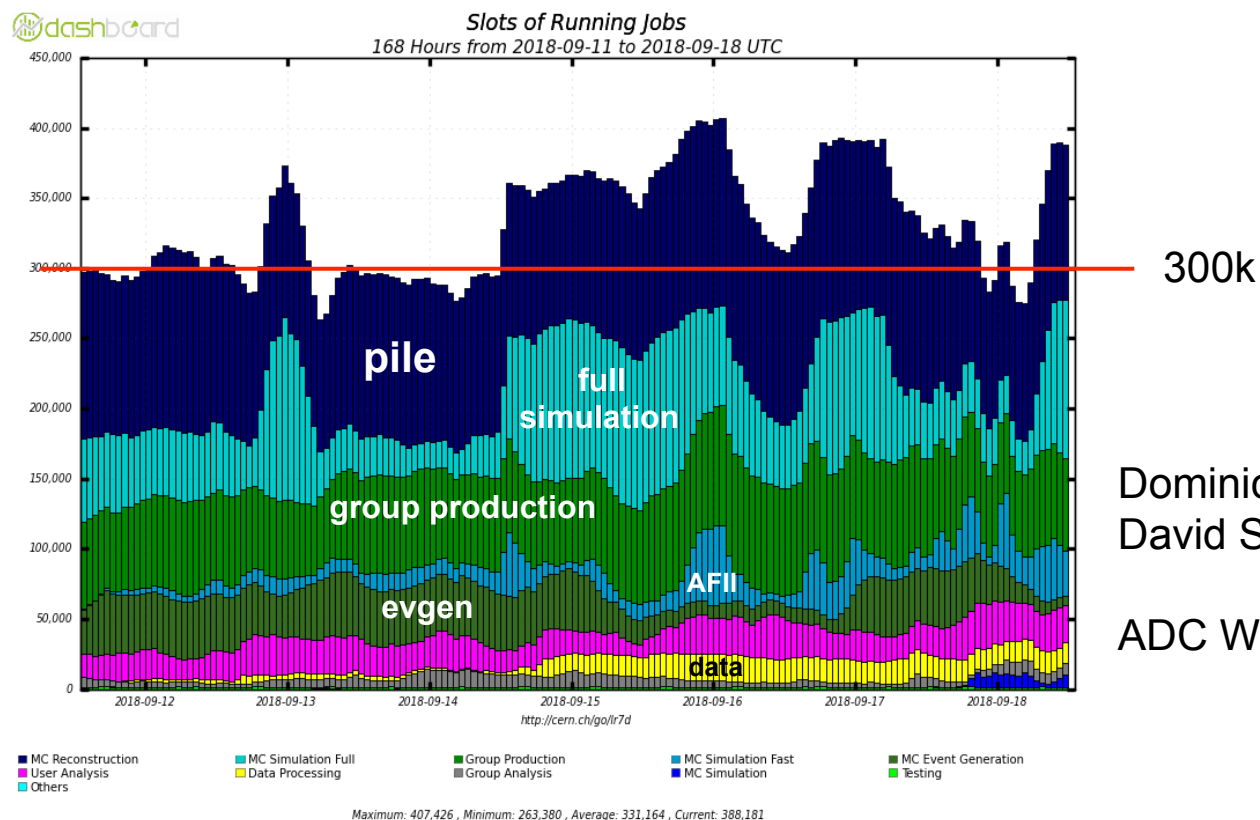


Monte Carlo Production

Active MC Requests

https://prodtask-dev.cern.ch/prodtask/request_table/#/?phys_group=NOVALI&type=MC&status=active



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ADC Weekly, September 18th 2018

MC16e Status

- > MC16e reco launched Thurs August 2nd, is basically done now, around 10M events left from those samples
 - Total of about 4.4 billion events from CP/PA (parts 1 and 2) as well as the “automatic user requests”
 - Still 44 active tasks from these samples, with nine still running reco
- > I'm chasing the tails to get these done as soon as possible
 - Some problems with reco merge and deriv tasks running with high “*iointensity*”, most have RCC-K1-T1 nuclei, some NDGF-T1. Moving to express global share helps. But I don't fully understand it.
- > So what's all the pile still running?! This is made up of the other user requests not covered by the above as well as some very old (> 100 days) stuff now picking up the spare share
 - Shifters to start adding in their MC16e requests a few weeks ago: this comprised about a further 600M events in 24 requests (with 450M are in 3 low prio TOP requests)
 - I still expect pile to come down this week, but simul should take up the rest if needed. Changing global share briefly discussed in PC yesterday; we will make decision in PC/PMG/MCProd meeting on Thurs
- > What's coming next? This depends on the strategy we use to deal with the LAR hole issue, and how MC16g develops. More details in PMG talk from PC:
https://indico.cern.ch/event/754146/contributions/3130612/attachments/1716947/2770867/2018-09-17_MCPlanning_PC_2.pdf
 - I hope we will do a dedicated MC16g production from evgen for this rather than trying to split MC16e and just re-reco-ing some of MC16e as MC16g, otherwise bookkeeping / logistics is going to be a nightmare. I suspect some samples will be done like this..