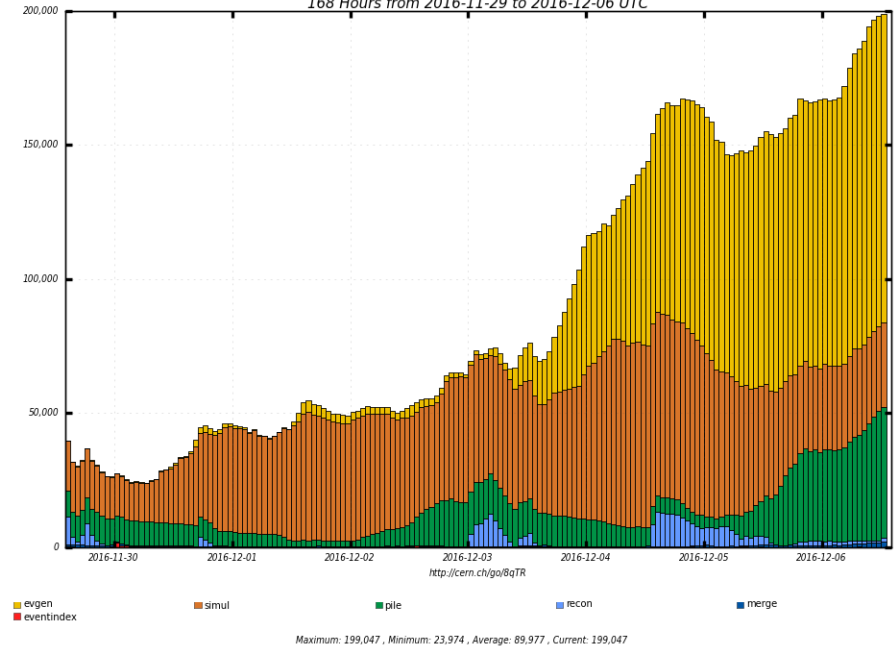


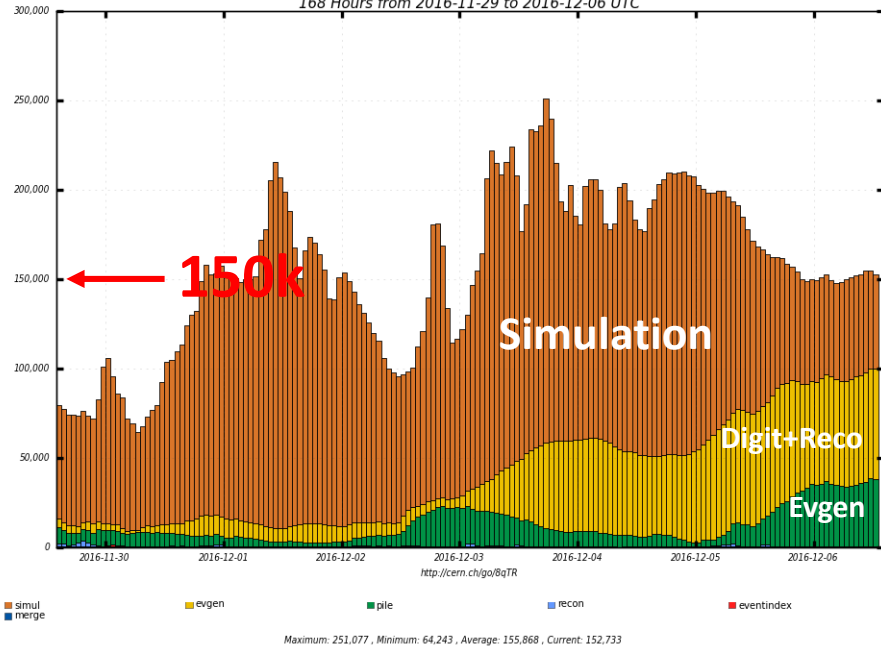
# MC Production

Doug and Junichi, 6 Dec 2016

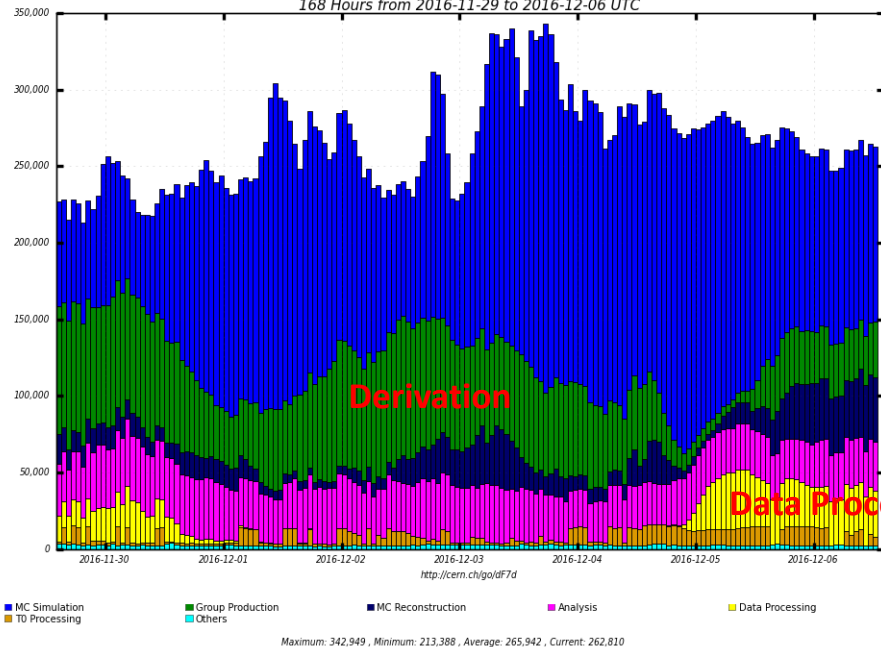
Pending jobs  
168 Hours from 2016-11-29 to 2016-12-06 UTC



Slots of Running Jobs  
168 Hours from 2016-11-29 to 2016-12-06 UTC



Slots of Running Jobs  
168 Hours from 2016-11-29 to 2016-12-06 UTC



In most of days in the last 7 days, we had ~150k or more running slots.  
No big issue in MC production.

We have ~330M events in the production queue and also there are about 10 requests in the approval step.

# Plan

- MC16 preproduction (“pre-MC16”)
    - We’ll start it before the break.
    - Now we are finalizing r-tag (digit+reco) with experts.
    - The expect number of events during the break is ~260M events.
  - Winter break
    - We will stop to task-submission from **21<sup>st</sup> Dec** until the 4<sup>th</sup> Jan, that is, we’ll resume task-submission from the 5<sup>th</sup> Jan.
- Q: How many do we need during the break?  
If we assume 40M events/day, we may need **about 600M events** (about 2 weeks).  
Is it large enough?