

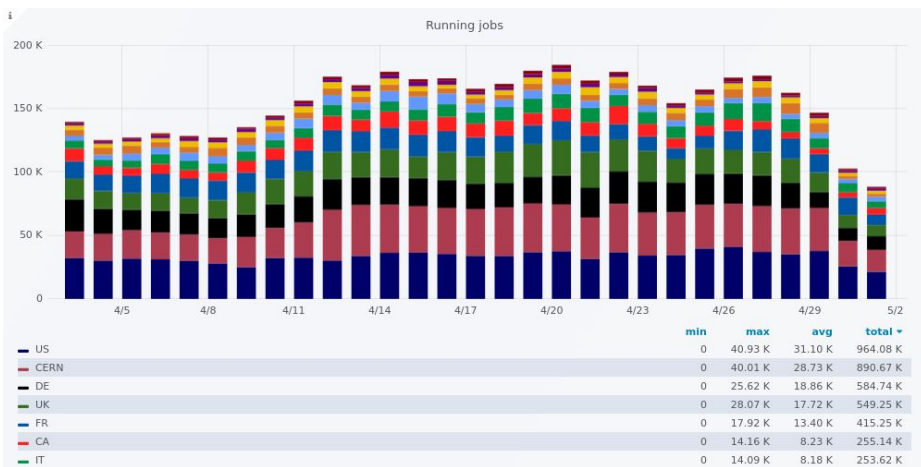
ATLAS status report

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INFN Tier-1 CdG, May 3rd 2019

Global Processing activities

By region

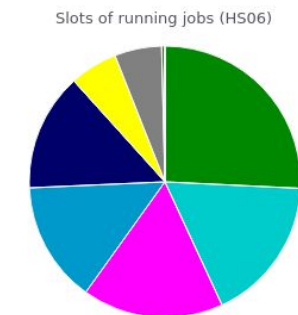
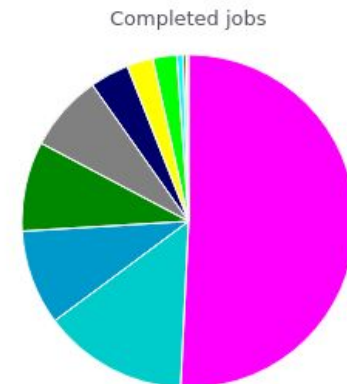


By activity



Average 323K jobs/day, peak 354K jobs/day

INFN-T1 processing activities



Average 20K jobs/day, peak 45K jobs/day

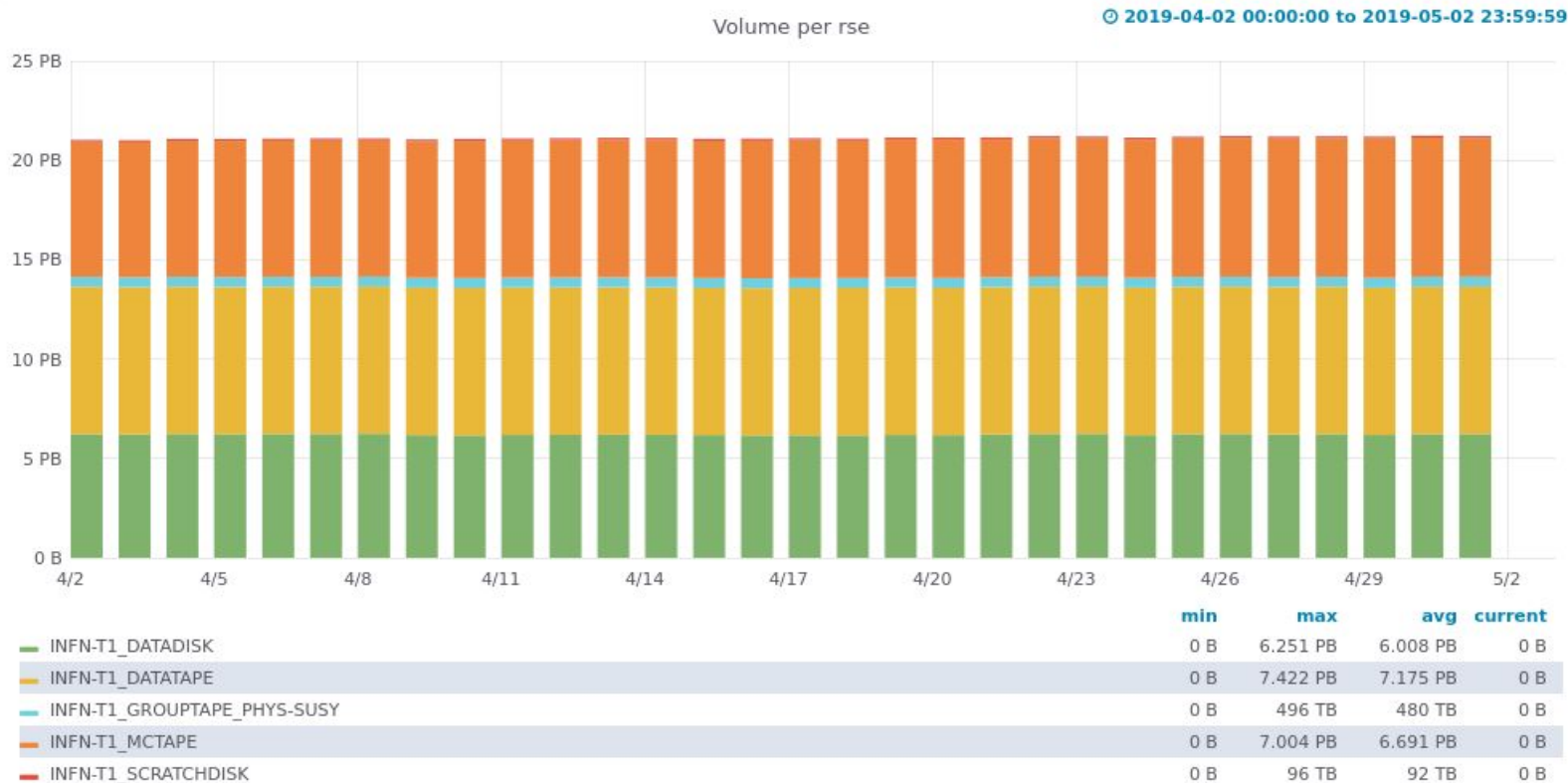
INFN-T1 processing by panda queue



INFN-T1 processing (core count)



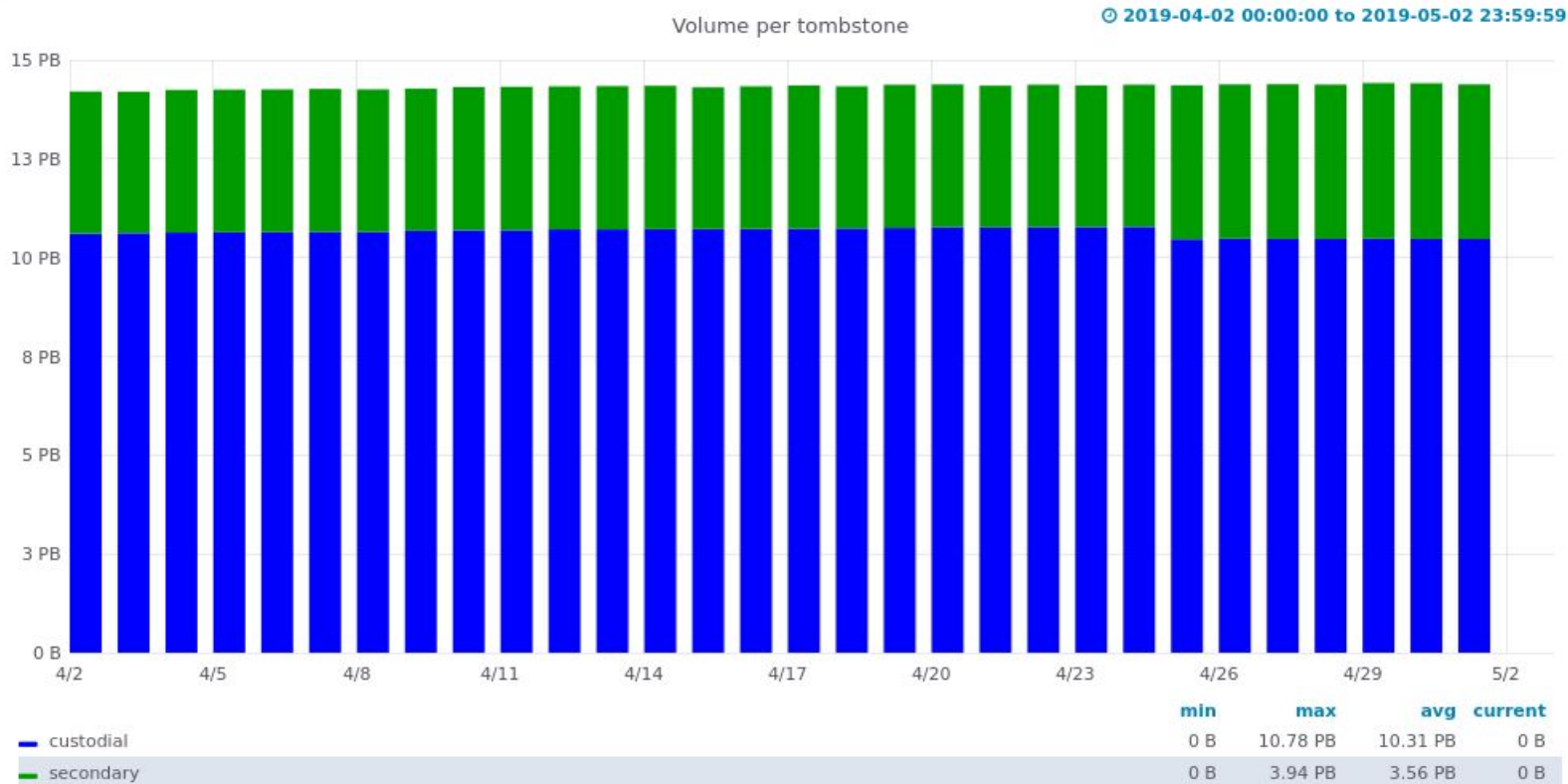
Storage usage - all (21PB)



Storage usage - DISK (~7 PB)



Storage usage - TAPE (~14PB)



Tape request 2019 and 2020

221 PB in all T1s, requested to CNAF (9%) : 19.89 PB

Required throughput: average 250 MB/s, max 300 MB/s (Based on 2018 Xin's measurements)