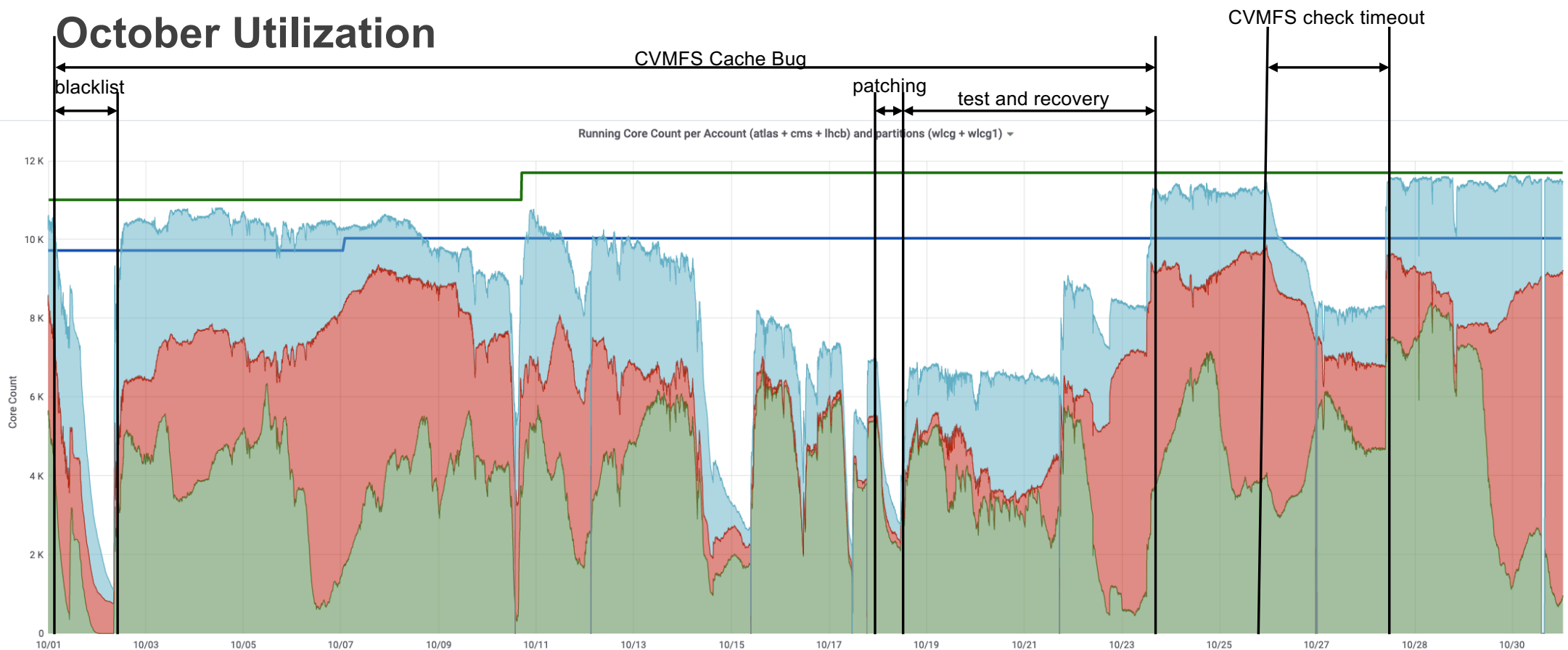


Nicholas P. Cardo, CSCS
November 7, 2019

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November 7, 2019

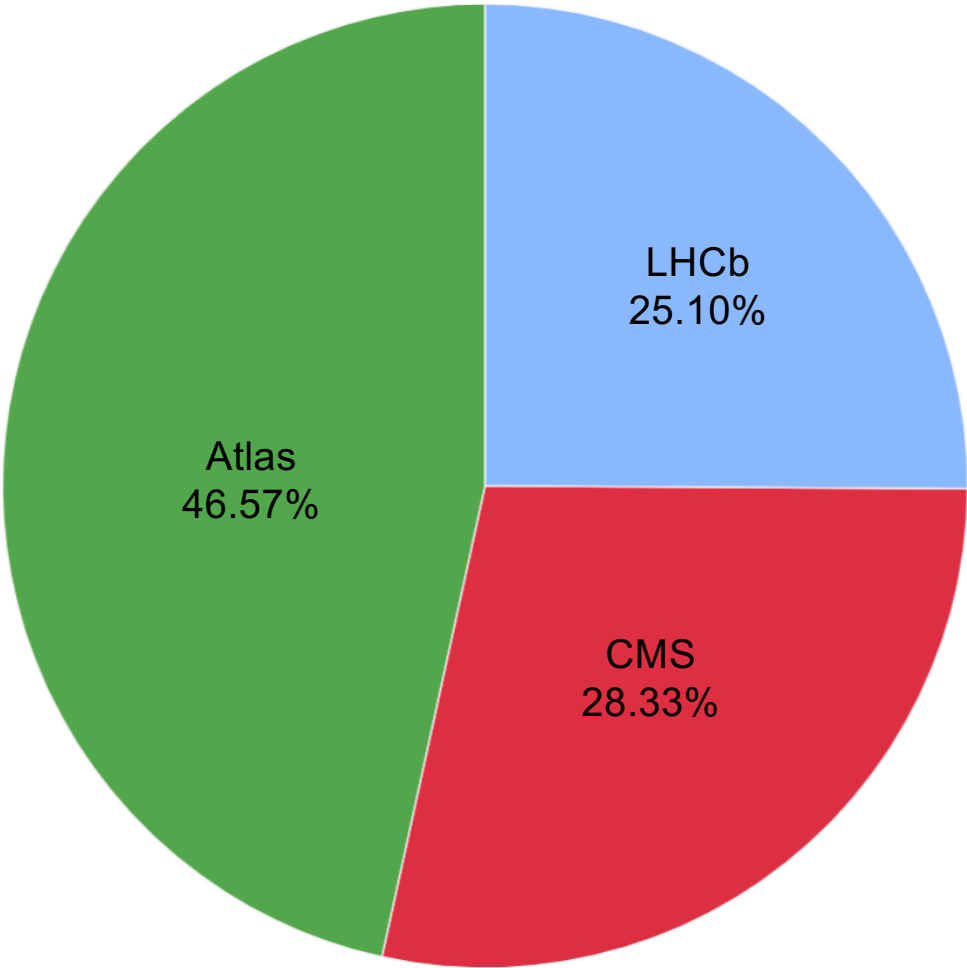
October Utilization



	max	avg	current
Pledges	10.03 K	9.97 K	10.03 K
atlas	8.41 K	4.02 K	970
cms	8.40 K	2.67 K	8.24 K
lhcb	4.00 K	2.19 K	2.25 K
Capacity	11.70 K	11.48 K	11.70 K

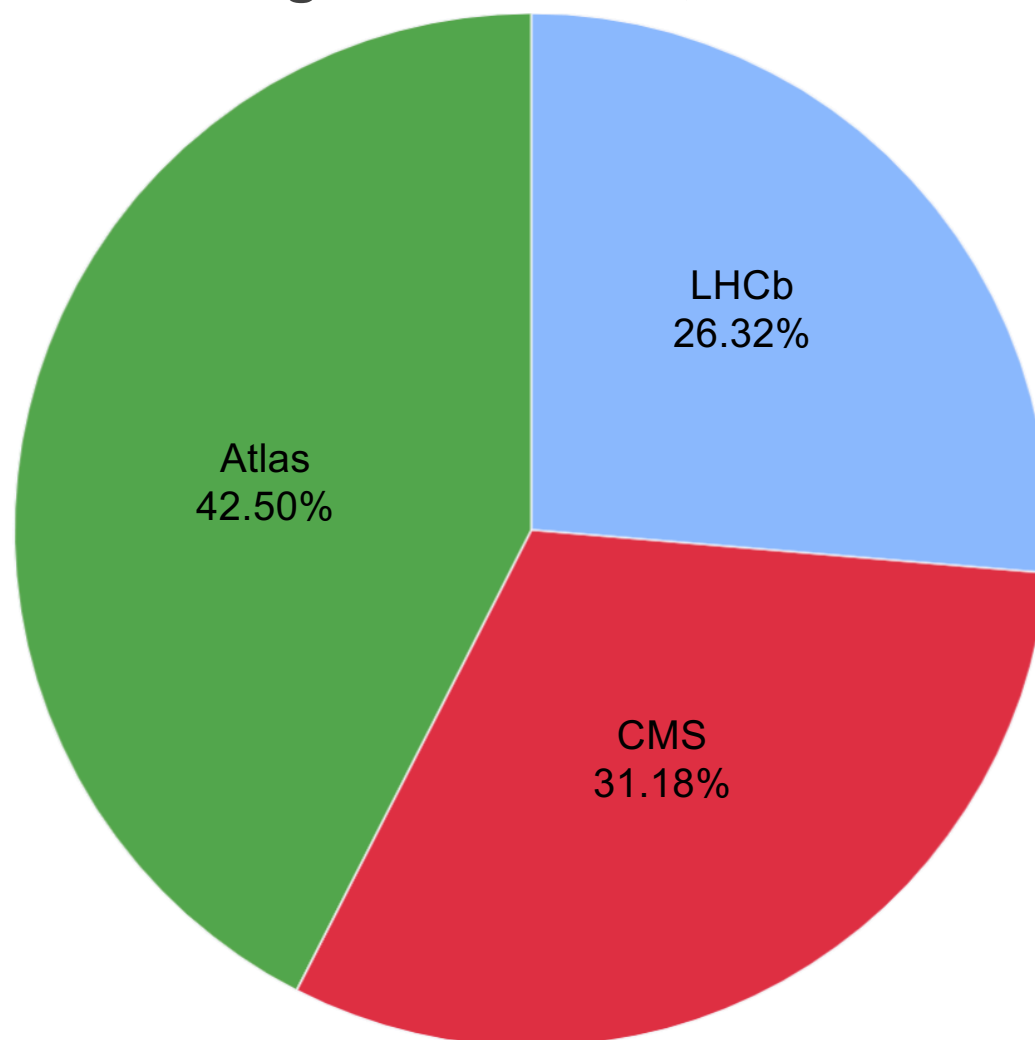
October Utilization

Cummulative CPU utilization percentage (atlas + cms + lhcb) and partitions (wlcg + wlcg1) ▾



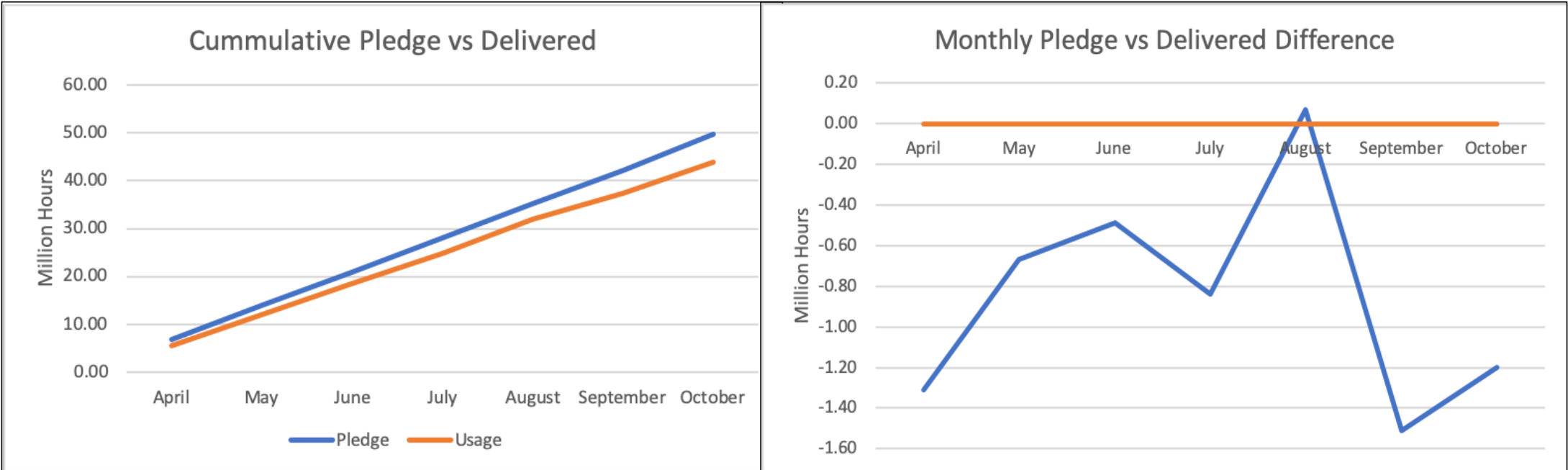
Category	Core Hours (million)	
Capacity	8.54	
Pledge	7.69	
LHCb	1.63	
CMS	1.84	
Atlas	3.02	
Delivered	6.49	75.98% capacity 84.42% pledge

April 1, 2019 through October 31, 2019 Utilization



Category	Core Hours (million)	
Capacity	55.38	
Pledge	49.84	
LHCb	11.55	
CMS	13.68	
Atlas	18.66	
Delivered	43.89	72.96% capacity 88.06% pledge

Progress on Pledge Delivery



Additional Activities

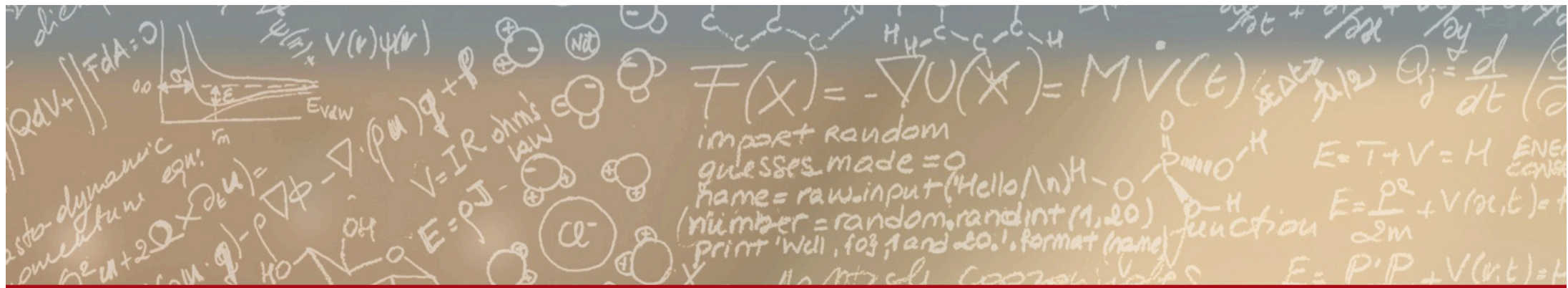
- ARC Upgrade:
 - CMS Jobs Running fine?
 - Infosys issues
 - Sarus (former Shifter-NG): Working to enable a new RTE to enable it only for LHCb
 - Need some LHCb jobs for testing
- CVMFS: upgraded and patched



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Thank you for your attention.