SDF at SLAC

We have new disk space and computing resources. The computing resources can be accessed via sdf-login.slac.stanford.edu

This cluster uses a Slurm scheduler, our exclusive partition is named hps and the normal partition is named shared: https://slurm.schedmd.com/tutorials.

 $hps\text{-}mc is the \ easiest \ way \ to \ run \ hps \ jobs \ on \ a \ slurm \ cluster: \ https://github.com/JeffersonLab/hps\text{-}mc$

Our groups disk space is at /sdf/group/hps which is nfs mounted to the centos7 machines.

Data available on sdf is in /sdf/group/hps/data

Here is some more documentation from SLAC: https://sdf.slac.stanford.edu/public/doc/#/