

SiGNET Status

NDGF All Hands Meeting

October 2020

Status

- 8090 job slots, latest are AMD Epyc 7702P (1536 new)
- 4.1PB ATLAS pools in NDGF dCache (1PB new)
- 1.1PB CEPH
 - new: 170TB SSD, 230TB HDD
 - now on Octopus (15.x)
- work in progress: 100GbE (main switch, several 25GbE for servers on order; may help with f9sn008 and f9sn010)

VEGA

- contract signed; delivery in march 2021
- 6,8 Pflops
- 24PB „permanent“ storage, 1PB fast (job cache/scratch, ...)
- disk space for ATLAS pledge (dCache pools, CEPH)