

NuComp News and Update

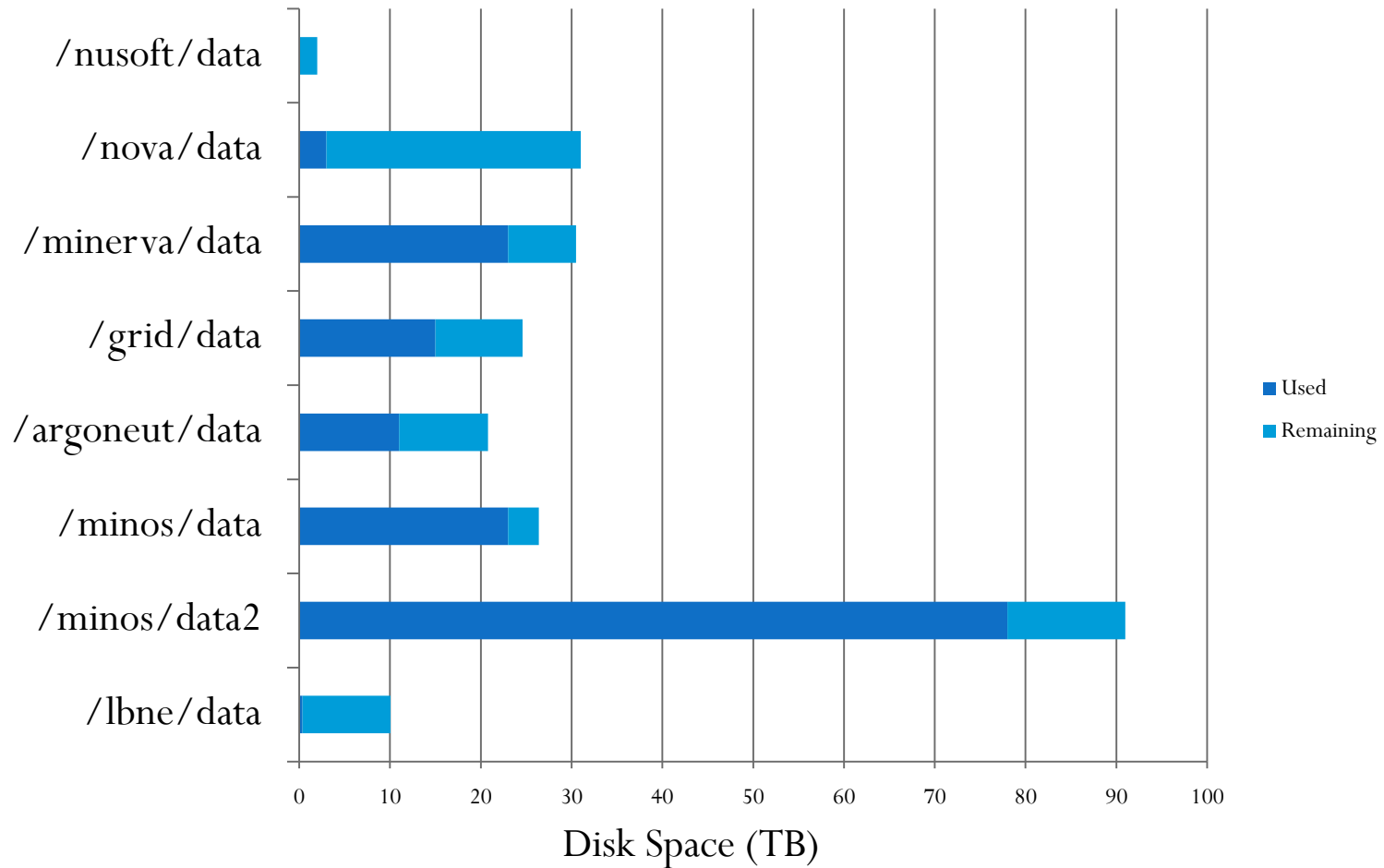
Lee Lueking

October 13, 2010

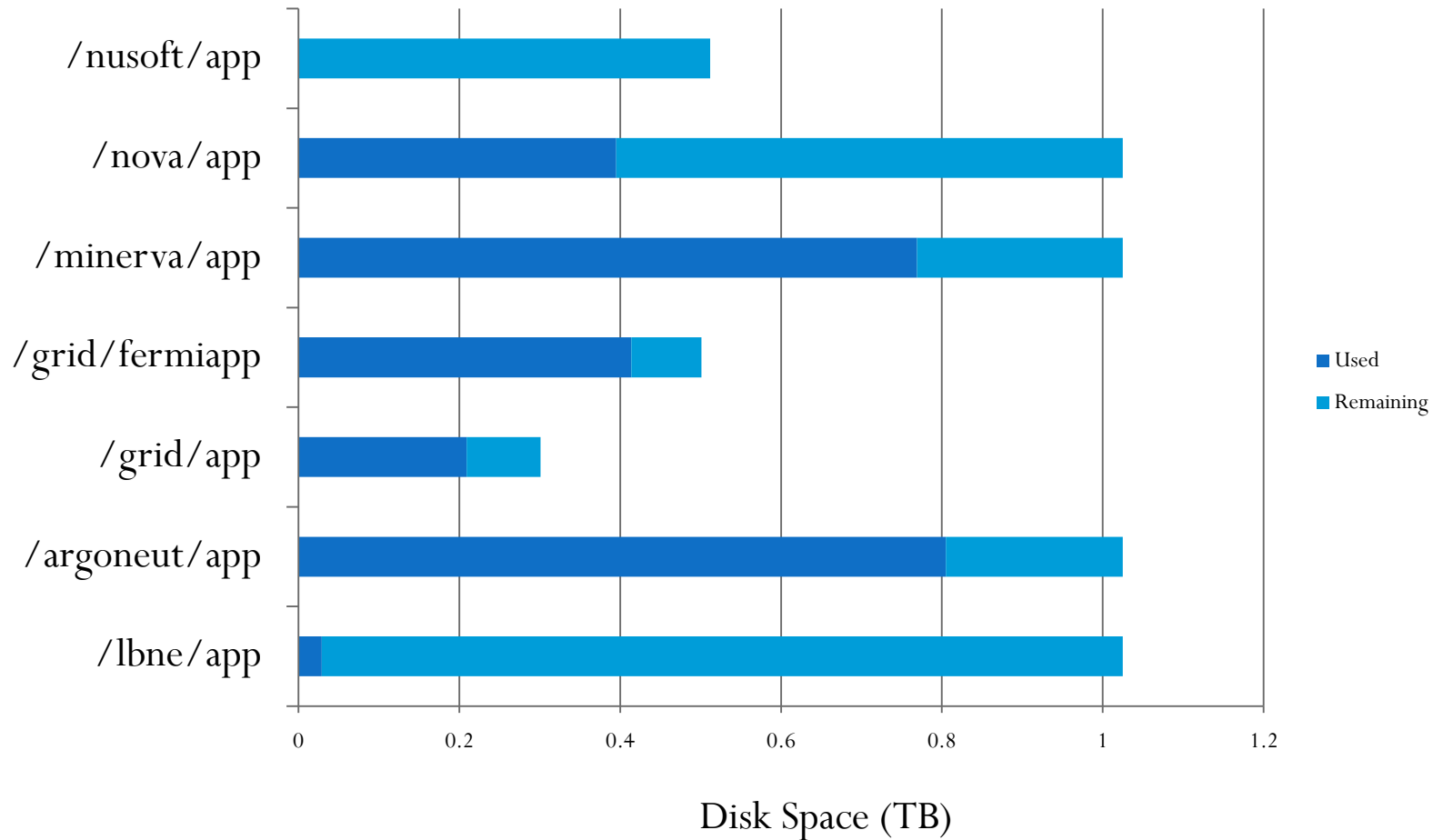
Outline

- Disk report
- GPCF update
- Maintenance day – Nothing this month
- GRID Tool talk next NuComp

/<exp>/data Used and Remaining



/<exp>/app Used and Remaining



GPCF Update

- New disk areas
 - /nusoft/data and /nusoft/app
 - /grid/data/nusoft and /grid/fermiapp/nusoft

Transition Plan (By Halloween)

ETA next week

	Current Resources	Final Int. Login <exp>gpvmNN	Final Local Batch gpwnNNN	Comments
ArgoNeuT	(none)	1 VM	16 priority slots	
LBNE	Gpcf026-27	2 VMs	48 priority slots	Gpcf026-27 to gpwn pool
MicroBooNE	(none)	1 VM	16 priority slots	
MINERvA	If01-04	If01-if05 2 VM's	0	If05 returned from NOvA.
MiniBooNE		(not assigned)	0	
MINOS	Minos50-53	Minos50-54 1VM (for testing)	0	Minos54 returned from NOvA
Mu2e	(none)	1 VM	16 priority slots	
NOvA	If05, minos54, gpcf028-32	3 to 5 VMs	48 priority slots	Gpcf028-32 to gpwn pool

GRID Tool-Talk

- Topics
 - Job Submission
 - Job Monitoring
 - Data File transfer & management (next Month)
 - Application portability and packaging
 - Conditions data access
 - API's / wrappers
- Outline
 - Overview
 - Requirements
 - Immediate solutions
 - Longer term solutions



Next NuComp

- November 10 or 17

finish