

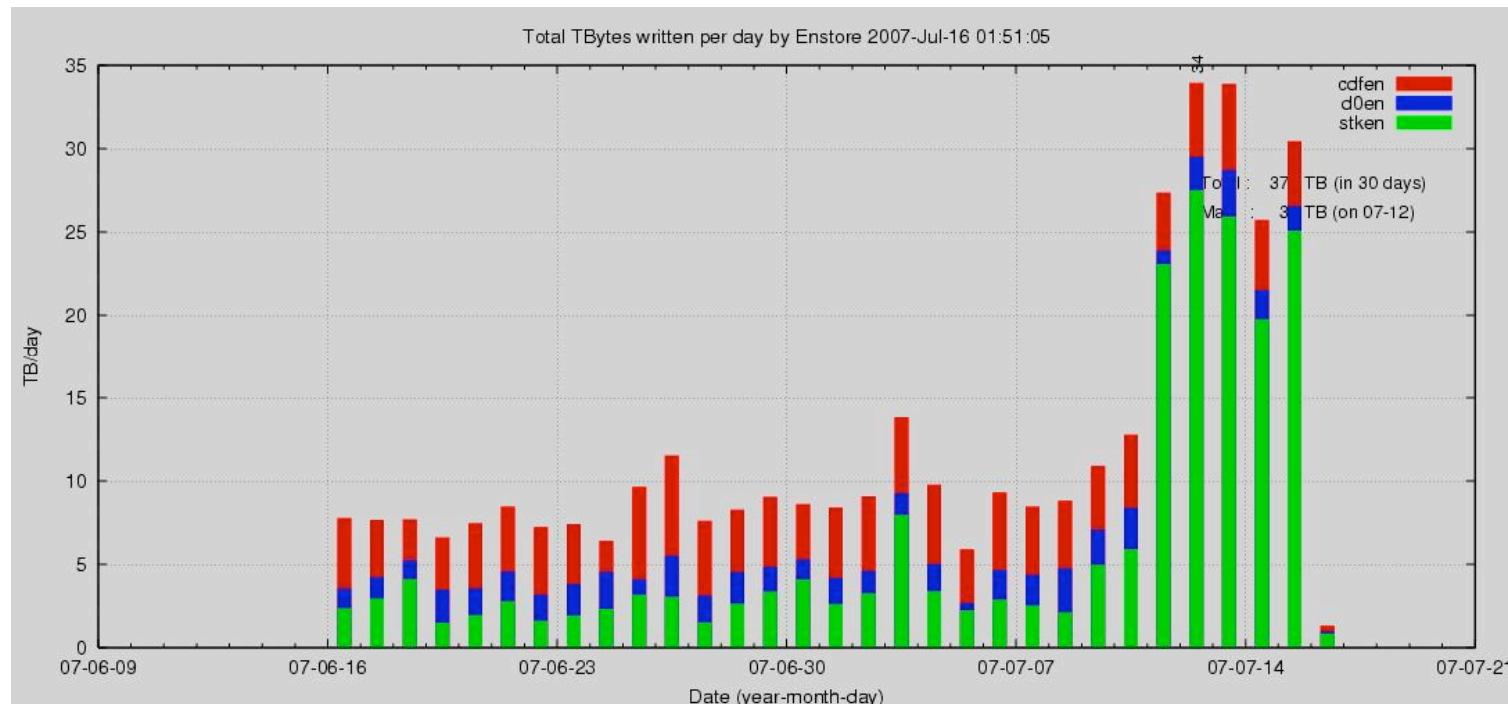
# *I2 welcome Site*

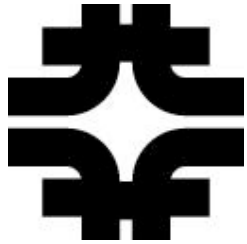
D. Petravick

July 16, 2007

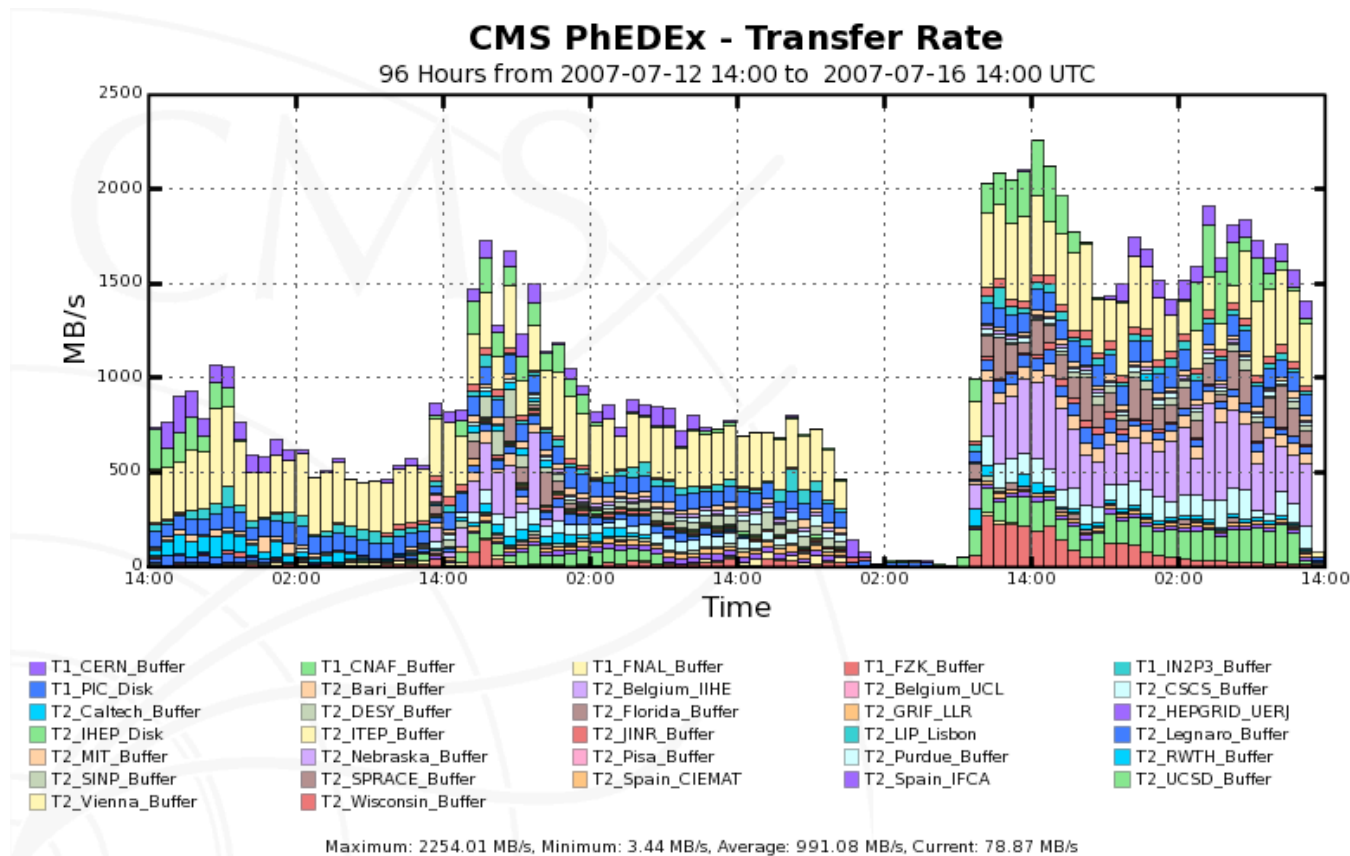


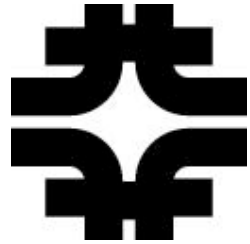
# *Accelerator Labs as data intensive -user facilities*





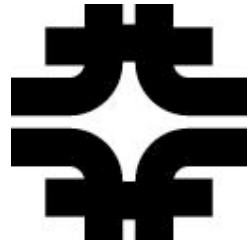
# *Sending data to world wide collaborations*





## *Challenges*

- Use of Wide area networks as reliable, high capacity data channels
  - With immense reach
- Systems issues with distributed, federated computing systems.
  - Including interoperating computer security systems



## *Importance of US Networking*

- LHC physics demands close collaboration of networks and related technologies.
- We feel very fortunate to host this important meeting on the eve of LHC first beam.
- We hope many of you feel you have a stake in the success of our science!