

LBTO Raw Science Data Archive

Work In Progress

No Warranty

- Still in Requirements Phase
- No hardware has been scoped
- Board has not yet approved anything
- We REALLY want this to happen, but...

Basic Ideas

- To maintain limited backups of Observer Data
- To obey partner data ownership policies
- To share calibration data between partners
- To quickly make data gathered from the instrument available to the data reduction workstations
- To generate internal statistics for Telescope Health

What it is not

- Not a searchable data archive
- Not a data catalog
- Not an easy place to look up data (yours or others)
- Not a way to look at your old data during another run

Implementation Questions

- Which instruments have already scoped/purchased large scale data storage?
- Which instruments could incorporate this archive into design at this point?
- What requirements do you want to be sure that we include?

Getting Data Off the Mountain

- USB/Firewire Hard Drives
- DVDs
- Internet
- High Capacity Tape

Discussion

