

## *Scientific Analysis Activities at UNH*

### *Connors*

- GRB Rapid Response
- Standard GRB Telescope Analysis
- Procedure for broad-band XSPEC analysis

### *Kappadath (Ph.D. candidate)*

- Cosmic Diffuse Spectrum
- Instrumental Background Studies

### *McConnell*

- X-Ray Binaries (Cygnus X-1)
- 2.2 MeV All-Sky Imaging
- Quiescent Solar Emission

### *Morris*

- Orion Line Emission
- SN 1991T
- Instrumental Background Studies
- Atmospheric neutrons

### *Rank*

- Solar flare studies

### *Ryan*

- Solar flare studies
- Gamma-ray burst studies
- Cosmic diffuse emission
- everything else!?!)

### *Stacy*

- COMPTEL AGN Survey
- Multiwavelength AGN studies
- SIM paper

### *Young (Ph.D. candidate)*

- Particle acceleration in electron-rich flares
- Flare neutron transport modeling