Solar, Cosmic and Domestic Neutron Science

University of New Hampshire

UNH Neutron Science Group

UNH has been conducting neutron Experiments and Measurements since 1953.

- **They detected many dangerous episodes of solar neutrons.**
- **Measured and seen the Sun emitting neutrons.**
- **Measured cosmic-ray neutrons in various places.**
- **Design instruments to detect neutrons from dangerous illicit material**



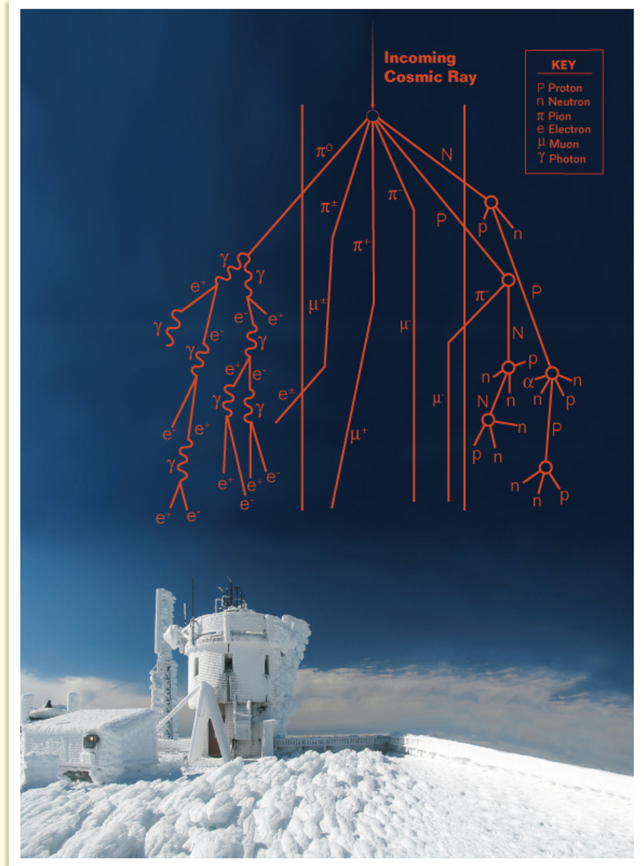
Mount Washington

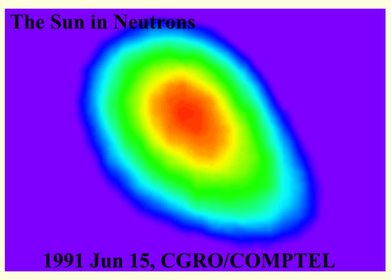


Durham New Hampshire



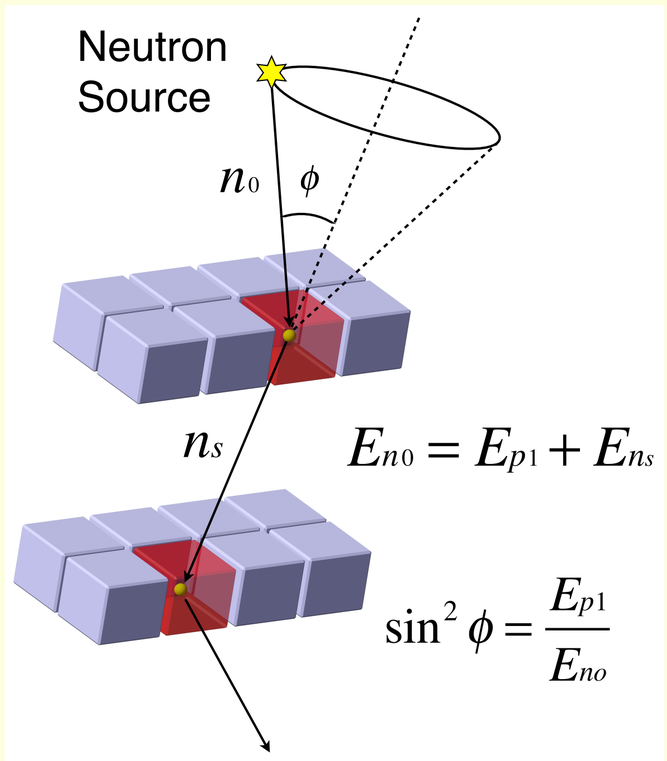
Leadville CO



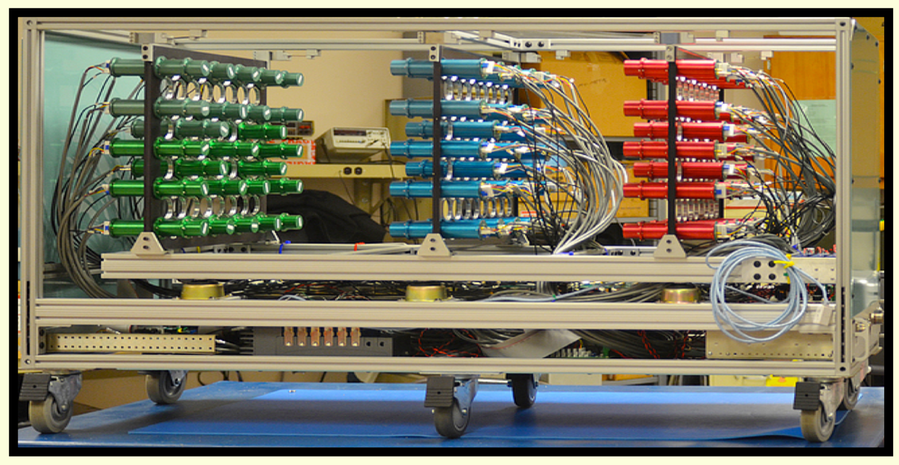




The Sun



Basic Technique



Instrument for detecting nuclear material