

# "Astronomy with Radioactivities" Workshops

## ■ Clemson March 1996

- ☆ "The Radioactive Galaxy"
- ☆ Galactic Star Formation Patterns
- ☆ Nuclear Reaction Aspects
- ☆ Gamma-Ray & Meteoritic Measurements



## ■ Ringberg September 1999

- ☆ "Astronomy with Radioactivities"
- ☆ Supernova, Nova, WR, AGB Star Models & Accuracies
- ☆ Gamma-Ray & Meteoritic Measurements
- ☆ Solar-System Origin and Early Evolution
- ☆ Dust Formation
- ☆ Cosmic Ray Connection



## ■ Ringberg May 2001

- ☆ "Astronomy with Radioactivities III"
- ☆ Galactic Source Distributions
- ☆ Gamma-Ray & Meteoritic Measurements
- ☆ Young Supernova Remnants
- ☆ Future Experiments



# Filling the MeV Astronomy Sensitivity Gap

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## ☆ Previous Workshops:

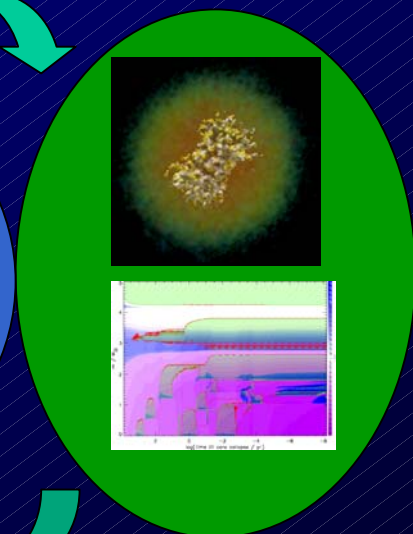
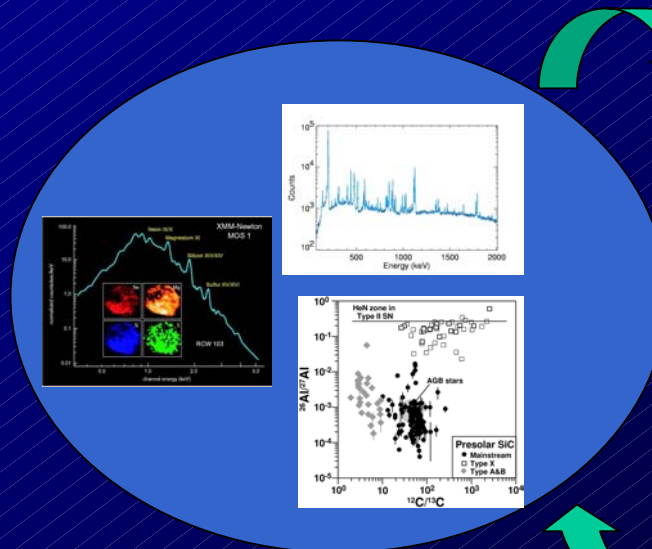
- ☞ November 1996: Landsdowne, VA
- ☞ July 2000: Ringberg (D)
- ☞ April 2001: ACT Workshop aside 6<sup>th</sup> Compton Symposium



# Workshop Themes

## How Can We Interpret Radioactivity Measurements

- ★ INTEGRAL...
- ★ NANOSIMS...



## Which Type of Gamma-Ray Telescope Can Fill the MeV Gap?

