

ATLAS PROPOSAL FACT SHEET

PAC cycle: _____

(Do not complete)

Date: _____

Assigned Experiment Number

Title:

Experiment Spokesperson and Alternate: Telephone and e-mail:

**** Please list all additional Participants and their home institute on a separate sheet or on the proposal itself.**

Targets: Beams: Energies (MeV): Intensities (pnA): Beam Stop Material:

Additional Beam Requirements:

Beam Sweeper Yes: ___ Period: _____

Rebuncher/Debuncher Yes: ___ Max. Width: _____ps (FWHM)

Beam Line: Equipment:

Gammasphere Experiment? Yes: ___ If yes, please fill out a Gammasphere checklist.

Please summarize the any previous results and/or publications by the group related to the proposed experiment:

Total number of days requested for experiment (no partial days): _____

Splitting of days in the experiment if it is not one continuous run:
(e.g. 2+3 or 3X3. Put total days value if no splitting desired): _____

Safety Information

Standard Gamma-Ray Calibration Set A? Yes: ___ Alpha Calibration (< 10 mCi)? Yes: ___
(<10 μCi ^{88}Y , $^{56,57,60}\text{Co}$, ^{152}Eu , ^{182}Ta , ^{243}Am) Fission Calibration? Yes: ___

Other radioactive sources/targets? Yes: ___ Type/Strength: ___

Using combustible gas mixture? Yes: ___ Describe: ___

Unusual Safety or Operations Requirements Associated with the Experimental Setup:
(Include any high voltage or power electrical equipment that is being added to the existing experimental station.)

Are you bringing your own equipment? Yes: ___ If so, please describe:

PLEASE READ AND SIGN: I certify that the information presented on the proposal forms is correct and that all of the collaborators listed on the proposal are fully aware of the proposal and have agreed to participate in the experiment:

Send **fifteen (15)** copies of (1) This Proposal Fact Sheet (and Gammasphere checklist if needed), and (2) The Experiment Proposal to B. Weller (see web instructions page for address). The Experiment Proposal should summarize the proposed experiment, the scientific justification and provide any relevant technical details. Rev. 12, 7/2003