

Resolution from FDS Workshop in Atlanta – 11/2023

The FDS user community recognizes the organizational complexity of the FDS Initiator (FDSi) system, which is built up from equipment owned by a broad range of groups across the low-energy nuclear physics community. We also recognize that while the equipment contributors are broad, the work of supporting the FDSi operations primarily falls to a few technical-lead groups and that this can constitute a significant investment of time and resources, including physics measurements in which these groups are potentially not invested.

However, in order to support the broadest possible decay spectroscopy effort and community, we feel strongly that the FDS collaboration must operate in such a way that a minimum set of “primary” detector systems are available to all members of the FRIB community. This commitment, and the burden that it places on the technical-lead groups of these primary detectors, must be offset by operating funds to support the work of supporting the FDSi.

The FDS user community strongly endorses operations funds for FDSi be provided to support the efforts of technical lead groups in service of the broader community. This includes support for the primary detector subsystems that are broadly used by the FDS user community.