TRANSFER REACTIONS INDUCED BY LITHIUM VIA ALPHA NUCLEAR CLUSTERS IN ASTROPHYSICS

RESULTS

- 1. The re-evaluated physics case for the reaction of interest.
- 2. Validated the method for delivering secondary neutron beams to the Mini-eTPC setup.
- 3. Crucial control and management systems were implemented to the Mini-eTPC setup.
- 4. Data flow analysis and simulation procedures were established.