

Hall C E12-11-107
Experiment Readiness Review
Remote - July 29, 2020

Charge

1. What are the running conditions for the experiment? Please state clearly the target, detectors, beamline configurations and operation as well as the integration of the LAD detector in Hall C. Has the detectors ownership, maintenance and control during beam operations been defined?
2. What is the status/performance requirements of the LAD detector? If not completed, what are the completion/commissioning schedules, tasks and user commitment?
3. What is the status of the scattering chamber? If not completed, what is the completion schedule?
4. What are the expected data rates for the experiments (both physics data rate and background rates)?
5. Are the responsibilities for carrying out each job identified, and are the manpower and other resources necessary to complete them on time in place?
6. Are the beam commissioning procedures and machine protection systems sufficiently defined for this stage?
7. What is the simulation and data analysis software status for the experiment? Has readiness for expedient analysis of the data been demonstrated? What is the projected timeline for the first publication?
8. What is the status of the specific documentation and procedures (COO, ESAD, RSAD, ERG, OSP's, operation manuals, etc.) to run the experiments?