

MICE Timing

CONEY

UCR



MICE Timing

- Need clarify timing in MLCR
 - DAQ with Machine Start
 - DAQ w/o Target
 - With new target controller, no delay box, but delay box originally also sent trigger to DAQ
 - Need correctly timed trigger sent to DAQ from Machine Start
 - Currently using Spill Marker – not meant for timing – only as indicator
 - LDC/GDC/EventBuilder time/event coordination
- Next: Talk with Yordan, Paul Smith, Craig, ISIS to understand/implement appropriate DAQ timing
- Other Future Timing:
 - ISIS RF for Tracker VLSB readout/pipeline
 - ISIS RF for RF