



Monitoring & Control Systems

- Trigger Inhibits
 - New “Silicon Trigger Inhibit” picture so shift crew (a.k.a. silicon experts) don’t open old iFIX picture to see which L00/SVX/ISL ladder tripped anymore. Remember all inhibits are now controlled from runControl trigger inhibit panel
 - Need to work on providing system-by-system “IFIX” inhibits for MUON3, CDF51683, and CLC via NI card and external interface and patch panel. Goal: 1-to-1 match between runControl trigger inhibit panel and Global Alarms
- Gammas
 - Generate iFIX historical plots of all Gammas
 - Group Gammas by purpose: CSX/MSK/CSP, central, endwall. Provide system “IFIX” inhibit for each via 4mation.
 - Add test crates for “hot pluggable” Gammas after return from PREP
 - Buy new Gammas