

FRIBs diagnostics software development workflow and tools

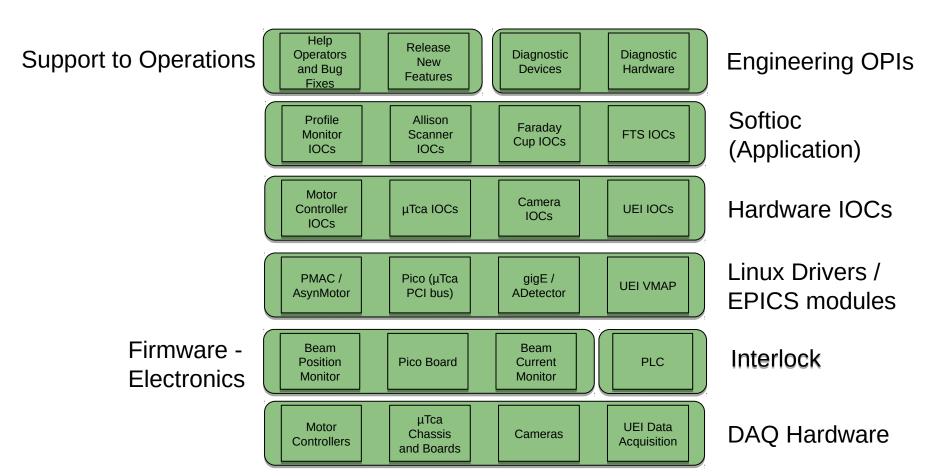
Diego Omitto 10/05/2019

EPICS Collaboration meeting

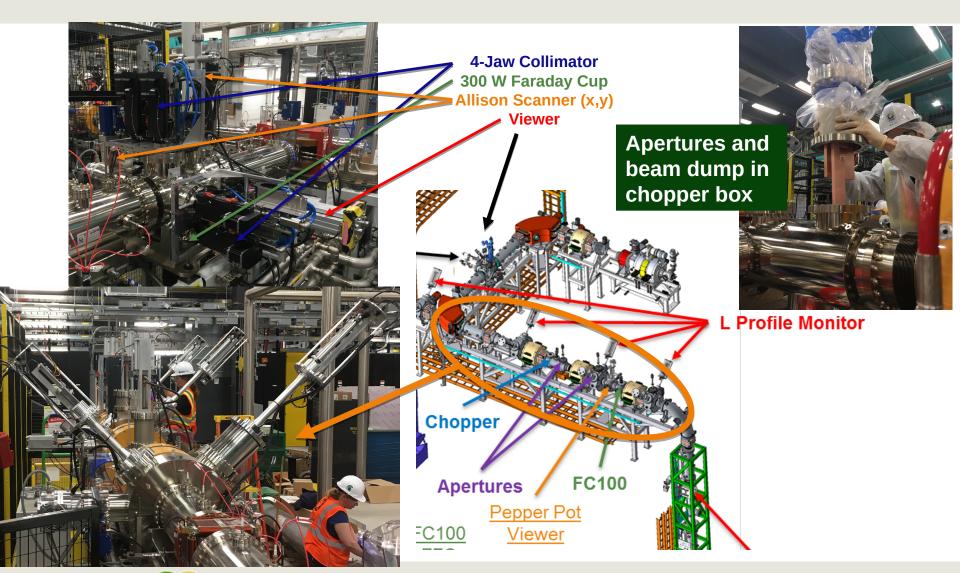




Diagnostics Controls Scope



Upper LEBT Devices Installed





Diagnostic Hardwares and IOC flavors



μТса













Iseg EHS 8620n





DNA PPC5



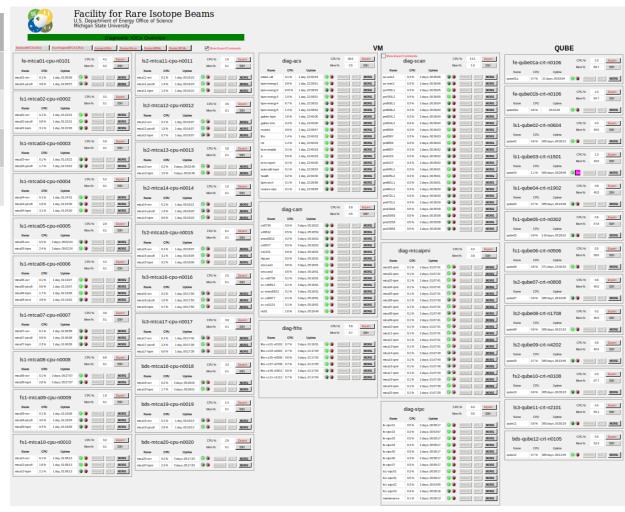


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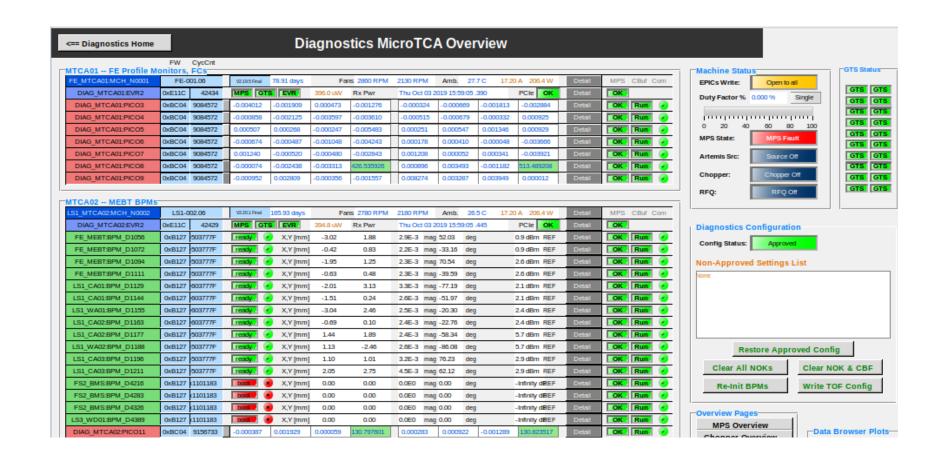


Diagnostics Controls Scope

Device Types	15
Total Instances	~400
IOC types	36
IOC Instances	~250
Number of PVs	> 200k



Corrective Maintenance Tools



Preventive Maintenance Tools

