VME Intensity Monitor

	2021-3				2021-4				2021-5				2021-6				2021-7				2021-8			
	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
AD Instrumentation		AD Instrumentation																								
VME Intensity Monitor		VME Intensity Monitor																								
BBB devices are returning stale data		Feedback																								
BBB standard deviation device		New																								
2015 Shutdown		New 95%																								
Implement MDAT Receiver		Assigned																								
Request remote reboot devices		Work in progress																								
Configure MDAT frames		Assigned																								
ANUB Startup		New 96%																								
Normalized BEL devices		Assigned																								
Support beam before extraction (...)		New																								
Deploy New MI Tororid Nodes		Resolved																								
Refactor to use the PMCUCDTimingSystem (...)		Assigned																								
Simplify Script Set Register Functions		Work in progress																								
ACNET settings for ADC parameters		Resolved																								
Reset sum on disarm event + delay		Assigned																								
Acnet Device Set Toroid ADC Registers (...)		Work in progress																								
Confirm ADC Present and Correct		Work in progress																								
Injection and Extraction Cycle Devices		Assigned																								
Beam Energy Loss Devices		Assigned																								
Cycle devices for anub		Accepted																								
Use Trace for logging & error reporting		Assigned																								
April Release - 201604A		New																								
Refactor to useAD/Control's concurrency (...)		New																								
Move ADC drivers to adinsthw		New																								
TSG Support		Assigned																								
Support Alexei's changes to the (...)		Assigned																								
Remove Conditional Compilation (...)		Work in progress																								

Turn of tracing for ACNET tasks	New
Refactor TRACE0 calls with the (...)	New
Support new digitizer gate mode (...)	Resolved
201602A Replace Latch with ATR	Work in progress
201602A Document ATR	Work in progress
Create new sum devices	Assigned
Rename *.h Files to *.hpp	Work in progress
Scale Factor EVENT OVERLAP Error Message (...)	New
Transition operational Recycler DCCT (...)	Assigned
Rename ANUB	Assigned
Array Data Timeout Request	New
MI/RR DCCT Configuration Update	Assigned
Transfer MI DCCT Acnet devices (...)	New
Cleanup DcctDrv & Calls to DcctDrv	Work in progress
New DCCT V2.1 Firmware Driver	New
MDAT requires Baseline Filter	New
Pxint Firmware Update to ABB0E	Work in progress
Pxie Scrapers Clean Up	Work in progress
DCCT: Transfer Recycler Devices from (...)	Assigned
Support different DcctDrv firmware running (...)	Assigned
Update Pxie Gate Width Calibration Mode	Work in progress
Replicate PXINT on NBEAM Request	New
ACNET device support for new MPS features (...)	Assigned
Support tracking the chopper's pulse (...)	Assigned
Configure second ring pickup for PXIE	Assigned
Fix scaling for ring pick MPS thresholds	Assigned
ADC configuration commands for PXIE (...)	Assigned
BBM for R:TOR703	Assigned
Configure pulse width tracking for PXIE (...)	Assigned
Write integrated pulse readings to file	Assigned
New scale factors for PXIE Ring Pickups (...)	Work in progress
Support for Rich's MPS transmission (...)	Assigned
Support for PXIE digitizer firmware (...)	Assigned
Request for I:13SUM1	New

Support plotting MDAT transmitter frames (...)	New
Create devices for Ring Pickup study (...)	Work in progress
Configure R:TOR703 for g-2 operation	Assigned
Configure a cycle device for R:TOR703 (...)	Resolved
Build support into Cycle Devices that (...)	Assigned
Commission new toroid nodes at NML	New
Install hardware for NMLTR2	Work in progress
Install hardware for NMLTR3	Work in progress
Create ACNET devices for new toroids	Work in progress
Verify new devices with a test (...)	New
Verify BBM interface with Bill (...)	New
Commission new scrapers for PXIE	Resolved
ACNET devices for new scrapers at PIP2IT	Assigned
Comission M40TOR front end	New
Configure M40TOR CPU board	Resolved
Request ACNET node ID assignment (...)	Resolved
Configure startup script	Assigned
Configure MDAT transmitter	New
Test & Verify	New
Sum device for muon campus toroid (R:TOR703)	New
More summation devices requested	New
Commission F16TOR	Assigned
Install and configure hardware (...)	New
E:NUMIPWR	Assigned