AD Instrumentation

	2020-10				2020-11				2020-12					2021-1				2021-2				2021-3			
	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	8	9	10	11	12
AD Instrumentation	AD Instrumentation																								
adinstbpm																									
Booster operational test of one crate (...)	New																								
Segfault every other time Acsys (...)	Rejected																								
Why do soft reboots sometime hang?	New																								
Refactor bpmcli 'dump_flash_history' (...)	New																								
Refactor bpmcli 'help' command (...)	New																								
Support for GigE ADCs	New																								
IOTA BPM deployment	New																								
IOTA ACNET Interface	New																								
The number of samples argument (...)	New																								
BPM-level delay configuration	New																								
Support multiple sets of coefficients (...)	New																								
TCLK-driven arm and TBT readout (...)	New																								
BPM Diagnostics Application	New																								
Deploy IOTA BPM hardware	New																								
bpmd.conf for BBPL15	New																								
bpmd.config for BBPL15	New																								
PIP2IT BPM Project	New																								
Support rack-mount server architecture	New																								
Review request [commit:9d6fb8c32be2b760ee7030952429308551c178991: (...)	New																								
IOTA ACNET Interface Change Requests (...)	Closed																								
drvgen																									
Support for VME A24	New																								
Image Tool																									
Remember fit selection between acquisition (...)	Resolved																								
Java Security Blocks	New																								
Defalut camera?	New																								

Incorrect Horz Histogram window on ROI	New
Frequent Errors in Live Acquisition	New
Camera-Switch Instability	New
inst-bpm	
PXIE BPM Deployment	New
PXIE BPM Test Node	New
Instrumentation Drivers	Instrumentation Drivers
Driver for CMTF Interlocks ADC	New
57 -97 errors on raw/triggered data (...)	New
Add offset to add into waveform points	New
Driver for 12-channel NML Timing Board	New
Setup a test crate	New
Submit network connection (...)	New
Driver for IOTA BPM Timing Module	New
Linux on MVME8100	
Need extra mini db-9 cables, null modem (...)	New
Linux Kernel booting on the MVME8100	New
ubpm	
Establish Test Stand	New
Assemble crate	New
Network connection	New
Request ACNET node name	New
Create git repository	New
Establish Targets file, startup (...)	New
Rename RRXxx classes to MuonXxx	New
Create ACNET devices for test node	New
Add Muon Campus Devel 'area' to (...)	New
Modify MuonStateMachine to respond (...)	New
VME BPM	
Refactor ACNET subsystem	Closed
Release 201607A	Closed
Improvements for auto-tune operation	New
Flat positions being reported intermittently	New
Put together a test stand	New

Establish alarms for SBPMxx nodes	New
ACNET support for beam threshold	New
Error state during spill	New
Investigate reading back attenuator (...)	New
Improve error handling of CAN bus (...)	New
VME Intensity Monitor	VME Intensity Monitor
Feb 2016 Release A - 201602A	Closed
Network issues with nmltor	Closed
BBB standard deviation device	New
2015 Shutdown	New 95%
Make sure all startup scripts are (...)	Closed
Request remote reboot devices	Work in progress
Install and Configure Processors	Closed
Request ACNET node assignments	Closed
Create ACNET devices	Closed
Support for Total Beam Energy Loss devices	Closed
Deploy New MI Tororid Nodes	Resolved
Support for new MI/RR/BNB digitizer (...)	Closed
Refactor VMEInt::_monitors to use a (...)	Closed
April Release - 201604A	New
Refactor to useAD/Control's concurrency (...)	New
Move ADC drivers to adinsthw	New
Turn of tracing for ACNET tasks	New
Refactor TRACE0 calls with the (...)	New
Mar 2016 Release A - 201603A	Closed
Rename *.h Files to *.hpp	Work in progress
PXIE Startup	Closed
Commission new toroid nodes at NML	New
Verify new devices with a test (...)	New
Verify BBM interface with Bill (...)	New
Test & Verify	New
More summation devices requested	New
Install and configure hardware for S16TOR	New