

BLACS

File Device Connection Table Help

Queue running Repeat Delete selected

Now running: 20130808T152055_trap_atoms_017.h5

HDFS Path
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_018.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_019.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_020.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_021.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_022.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_023.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_024.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_025.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_026.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_027.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_028.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_029.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_030.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_031.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_032.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_033.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_034.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_035.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_036.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_037.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_038.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_039.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_040.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_041.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_042.h5
trap_atoms\2013-Mar\08\20130808T152055_trap_atoms_043.h5

Analysis
Send files for analysis
Server is responding
Analysis server host: bec-krb-analysis
Check connectivity

Running... program time: 4.1s

pulseblaster_0 novatechdds9m_0 novatechdds9m_1 pulseblaster_1 red_camera camera

novatechdds9m_0 - Port: com10
Smart programming in use.
Force fresh reprogram

Channel 0 - Rb Central MOT
Frequency: 81500000.0 Hz Amplitude: 643 Arb. Phase: 0.00 Degrees

Channel 1 - Rb Central Repump
Frequency: 95000000.0 Hz Amplitude: 750 Arb. Phase: 0.00 Degrees

Channel 2 - Rb Source Repump
Frequency: 96000000.0 Hz Amplitude: 750 Arb. Phase: 0.00 Degrees

Channel 3 - Rb Main Lock
Frequency: 47000000.0 Hz Amplitude: 563 Arb. Phase: 0.00 Degrees

idle

ni_pcie_6363_0 ni_pci_6733_0 novatechdds9m_2 novatechdds9m_3 rfbaster_0

Analog Outputs
AO0 0.0000 V AO1 0.0000 V AO2 Sorensen Voltage 0.5500 V AO3 dipole lens 0.0000 V

Digital Outs (Port 0)
DO P0:0 Rb_Central_MOT_gate DO P0:1 Rb_Central_Repump_gate
DO P0:2 Rb_Source_Repump_gate DO P0:3 pb_1_trigger
DO P0:4 K_Imaging_Repump_Push_gate DO P0:5 K_MOT_Repump_gate
DO P0:6 Rb_Optical_Pumping_gate DO P0:7 K_Imaging_gate
DO P0:8 Rb_Source_MOT_Shutter DO P0:9 Rb_Push_Shutter

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