



UB comments

From mauro@auger.org.ar <mauro@auger.org.ar>

Date Wed 11/19/2025 2:39 PM

To Ioana Maris <Ioana.Maris@lpnhe.in2p3.fr>

Hello Iona;

I send some information related to the UB.

Best regards, Mauro.

UB Connection

Port Test: Kermit -l /dev/ttyUSB0 -b 115200, use -b 9600 for the terminal port.

UB Powering Off

Use the "off" command and wait 1 minute before disconnecting the UB's power. If you disconnect it directly without using the "off" command, the UB might freeze, and you must wait 15 minutes without power before attempting to reconnect it.

adc Command: Displays slow control information.

Use the reboot command to restart the UB.

minispy: Displays acquisition information.

buildconfig -px -v "yyyy", use buildconfig to configure the pmt voltage (x=1,2,3) (y= voltage).

In the file sn.dat you can see the radio and gps serial number, this can help you to check if the connection with the GPS and radio is OK.

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