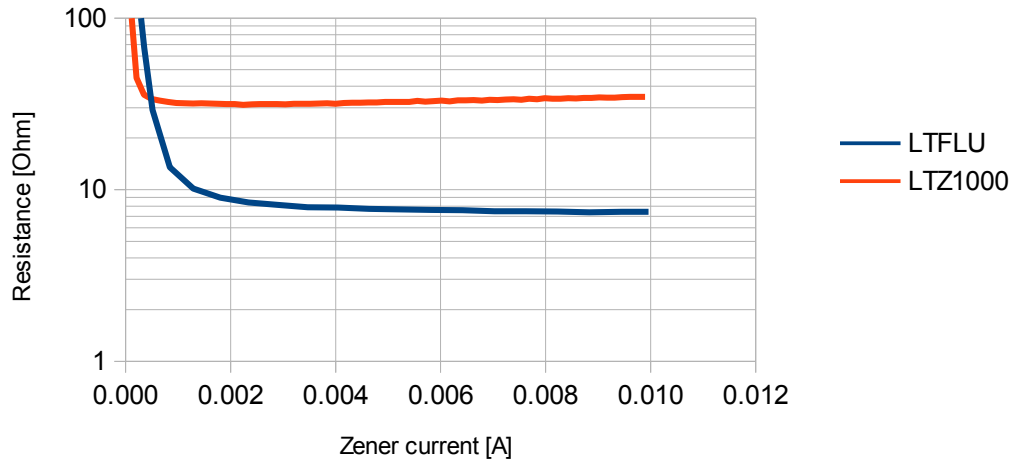


A first comparison between the LTFLU and the LTZ1000AHC

### LTFLU and LTZ1000AHC

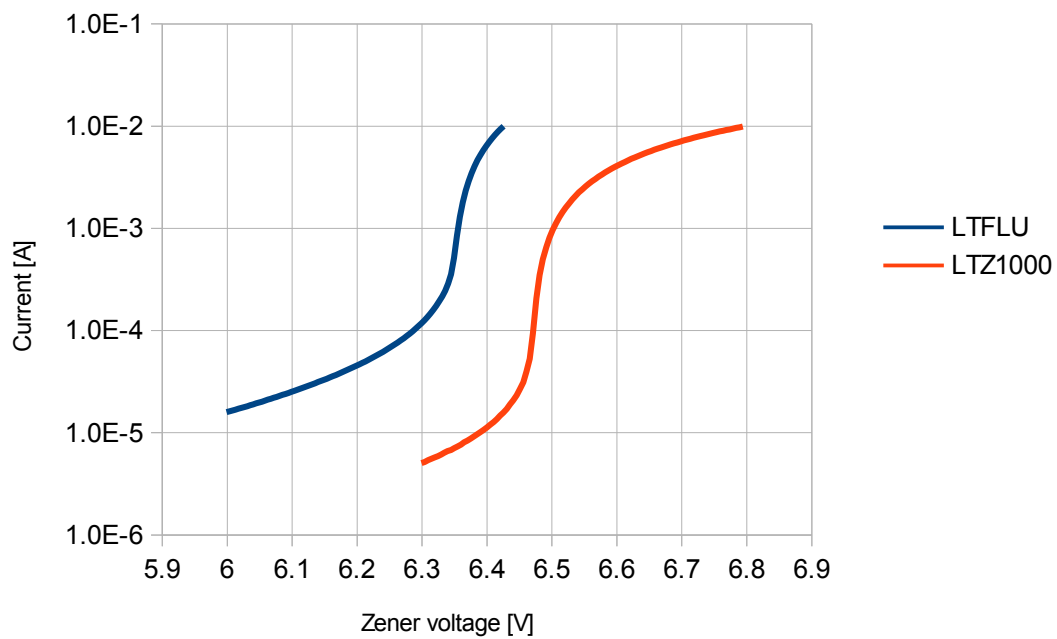
resistance versus current at room temperature



- The LTZ1000AHC has a minimum of around 33 ohm at approximately 2mA.
- The LTFLU has no minimum (up to 10A), but levels of at approximately 7 ohm

### LTFLU and LTZ1000AHC

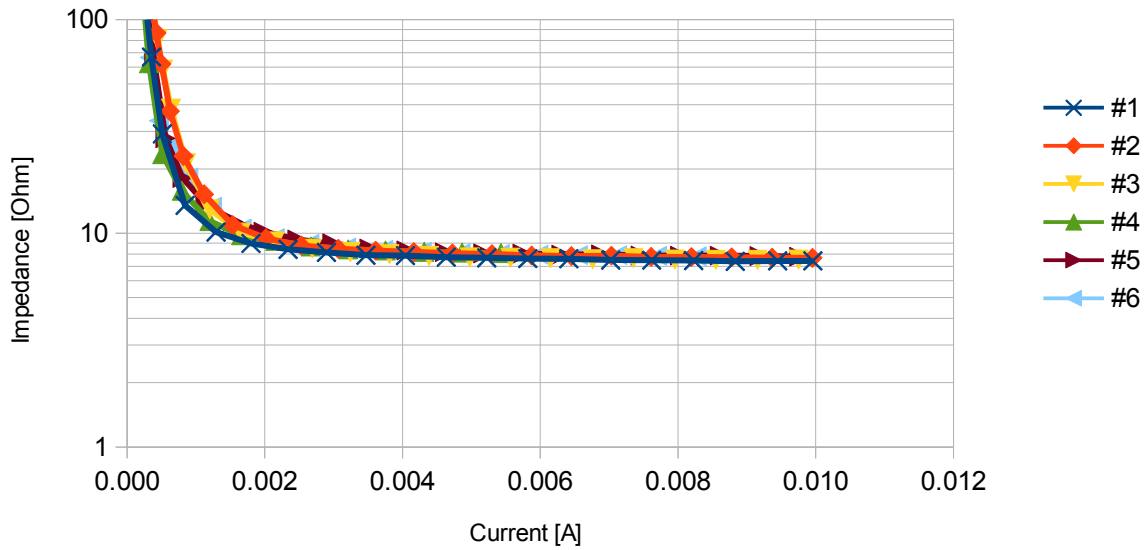
Current vs voltage at room temperature



The zener voltage of the LTZ1000AHC is slightly higher than the LTFLU's

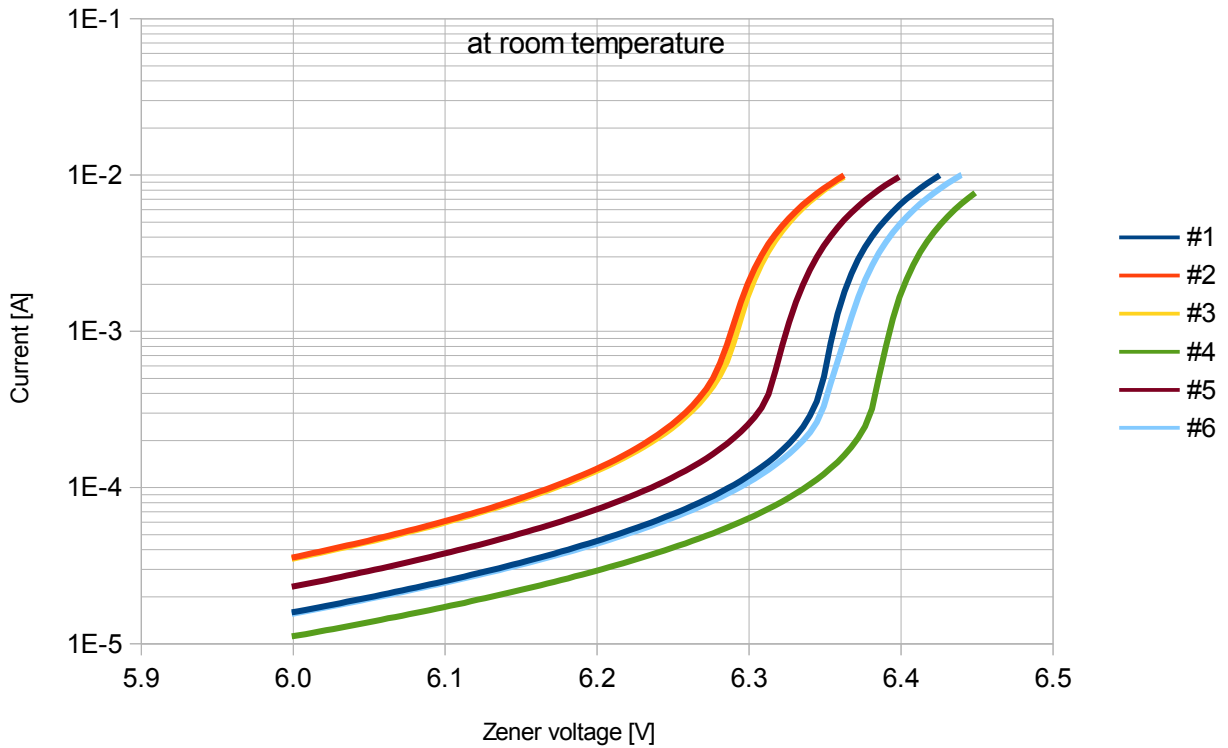
## Impedance versus voltage for six different LTFLU

at room temperature



## Current versus voltage for six different LTFLU

at room temperature



All measurements were made at room temperature, with only the zener diode connected.  
Measurements were made with a NI PXI-4132 precision SMU by Jan F, feb-2015