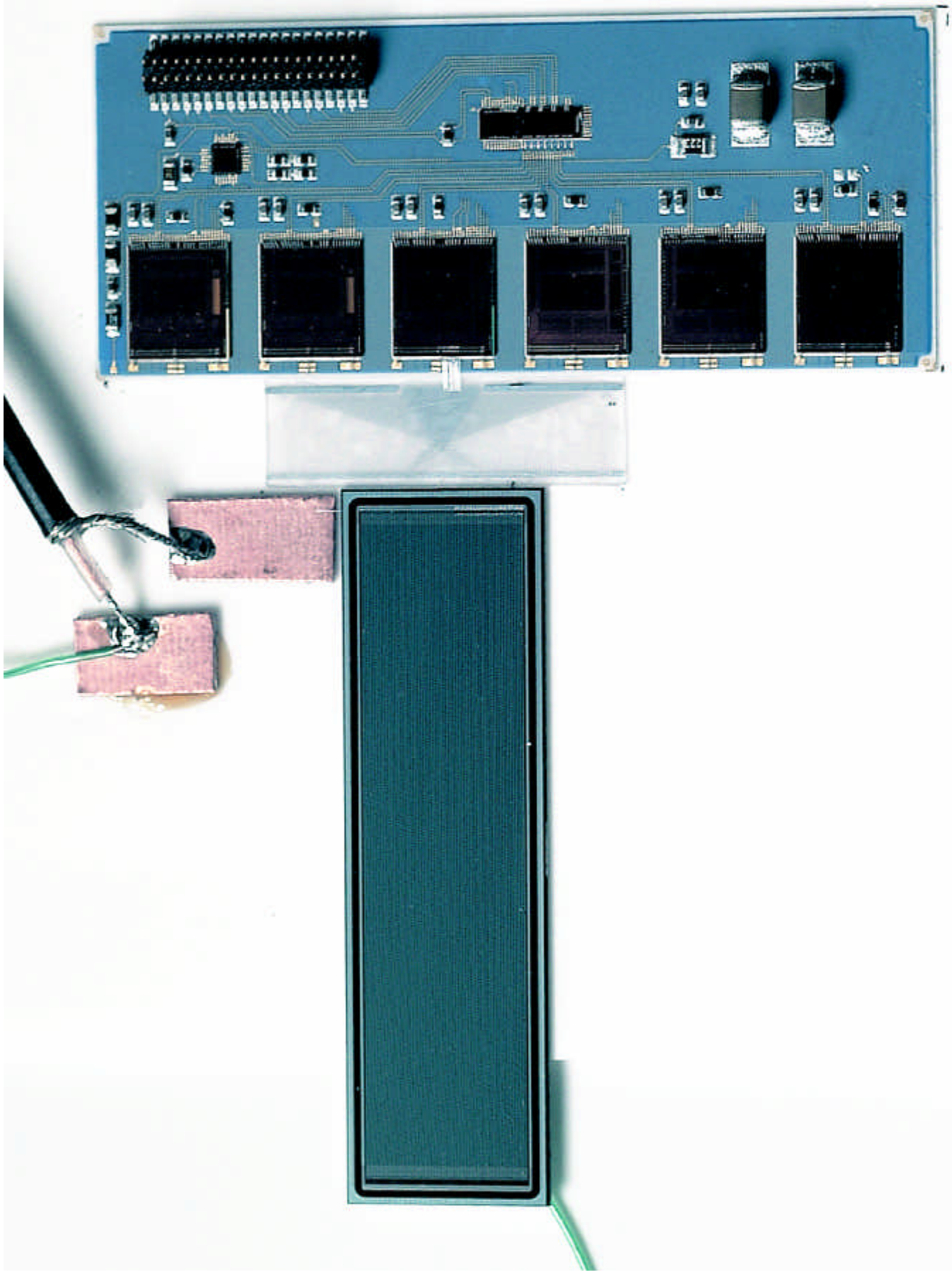


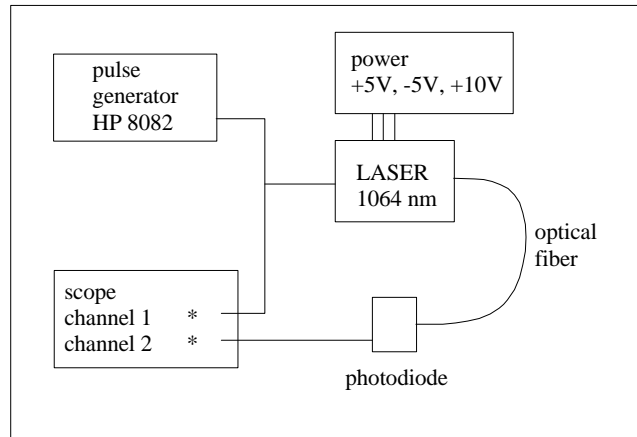


***Baby Si coupled to
TOB-TEC hybrid
under laser pulses***

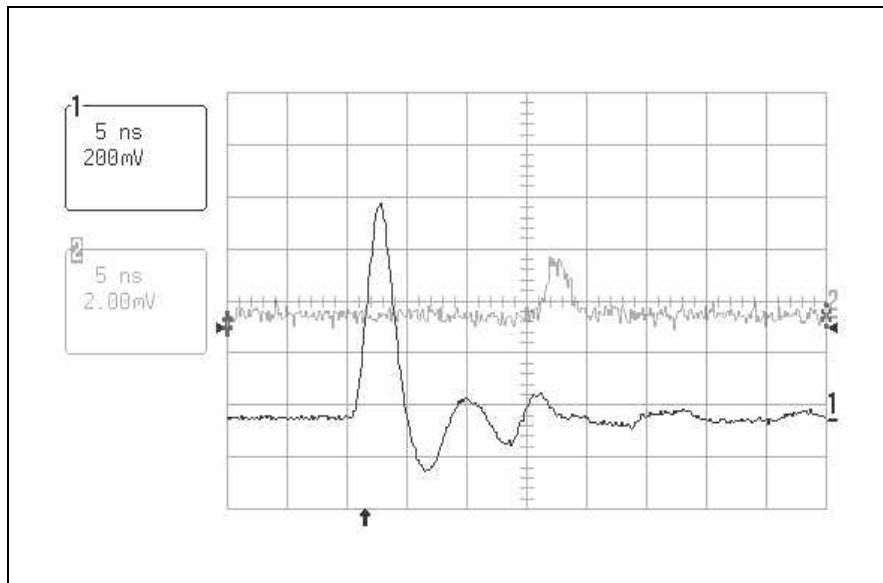
J. Coffin, [F. Didierjean](#), P. Graehling, C. Maazouzi, R. Strub



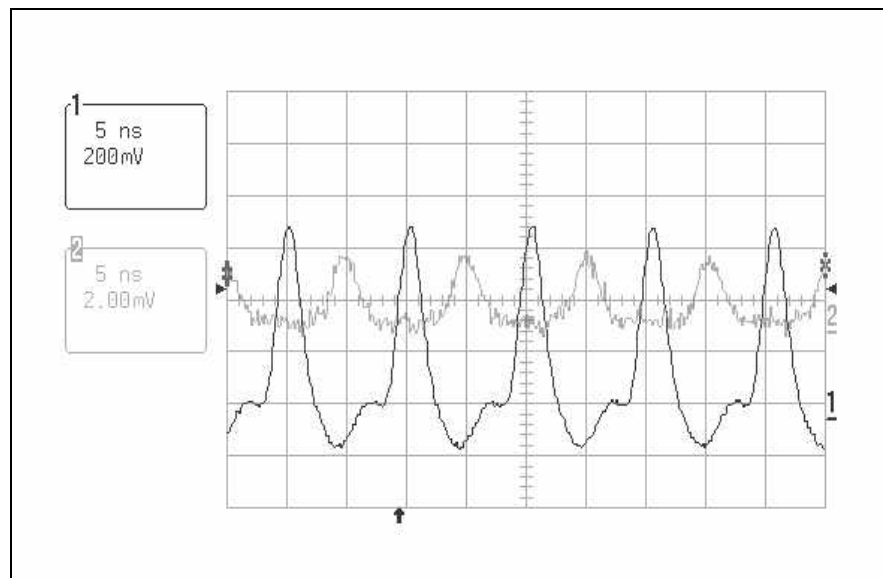
laser 1064nm



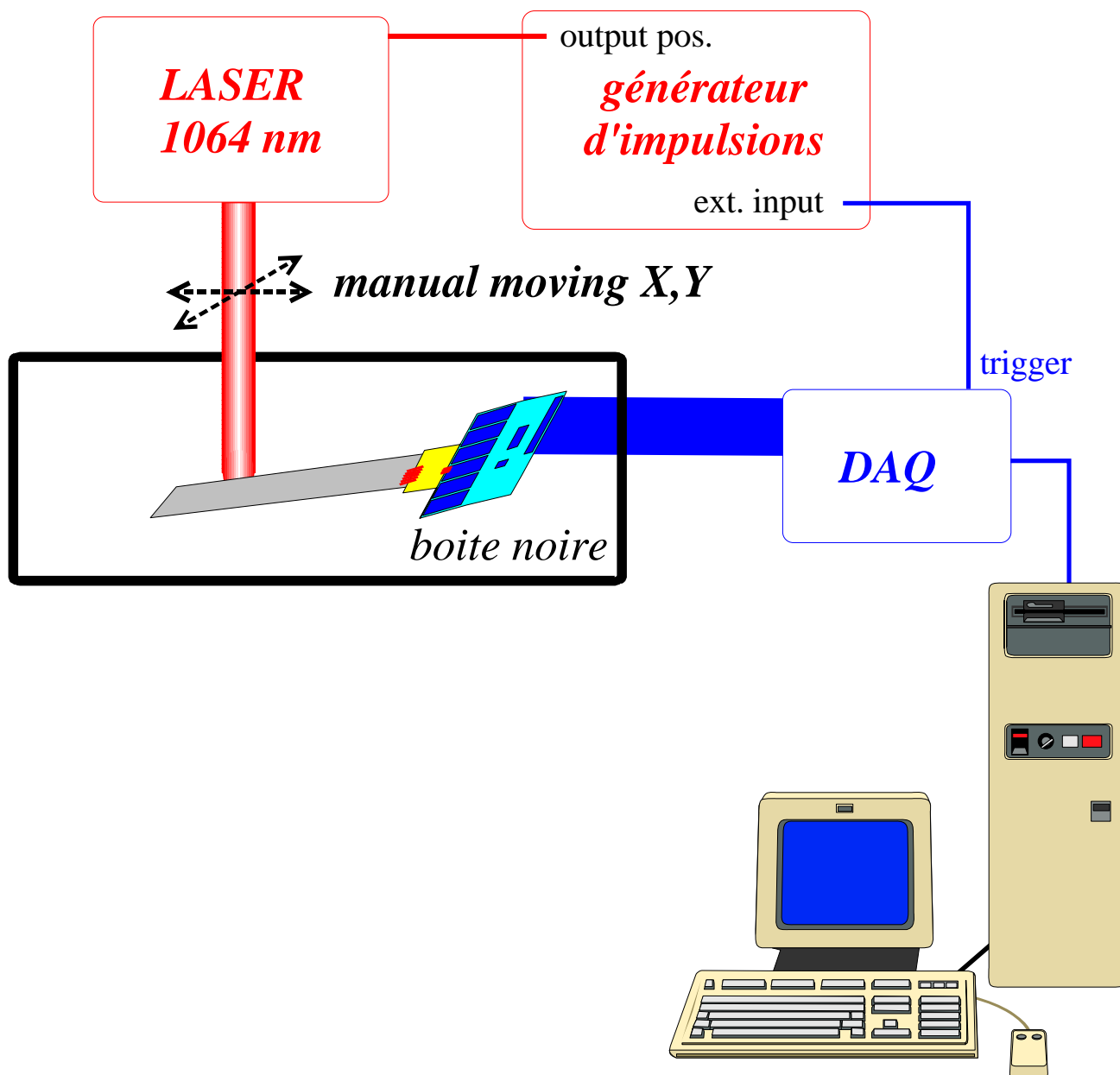
the laser is well operating with a very narrow pulse



with a frequency of the pulser (100 MHz) the laser give an output for each pulse



laser setup on baby detector



We can see on the two following histograms a run of a few hundred events with pedestal subtracted.

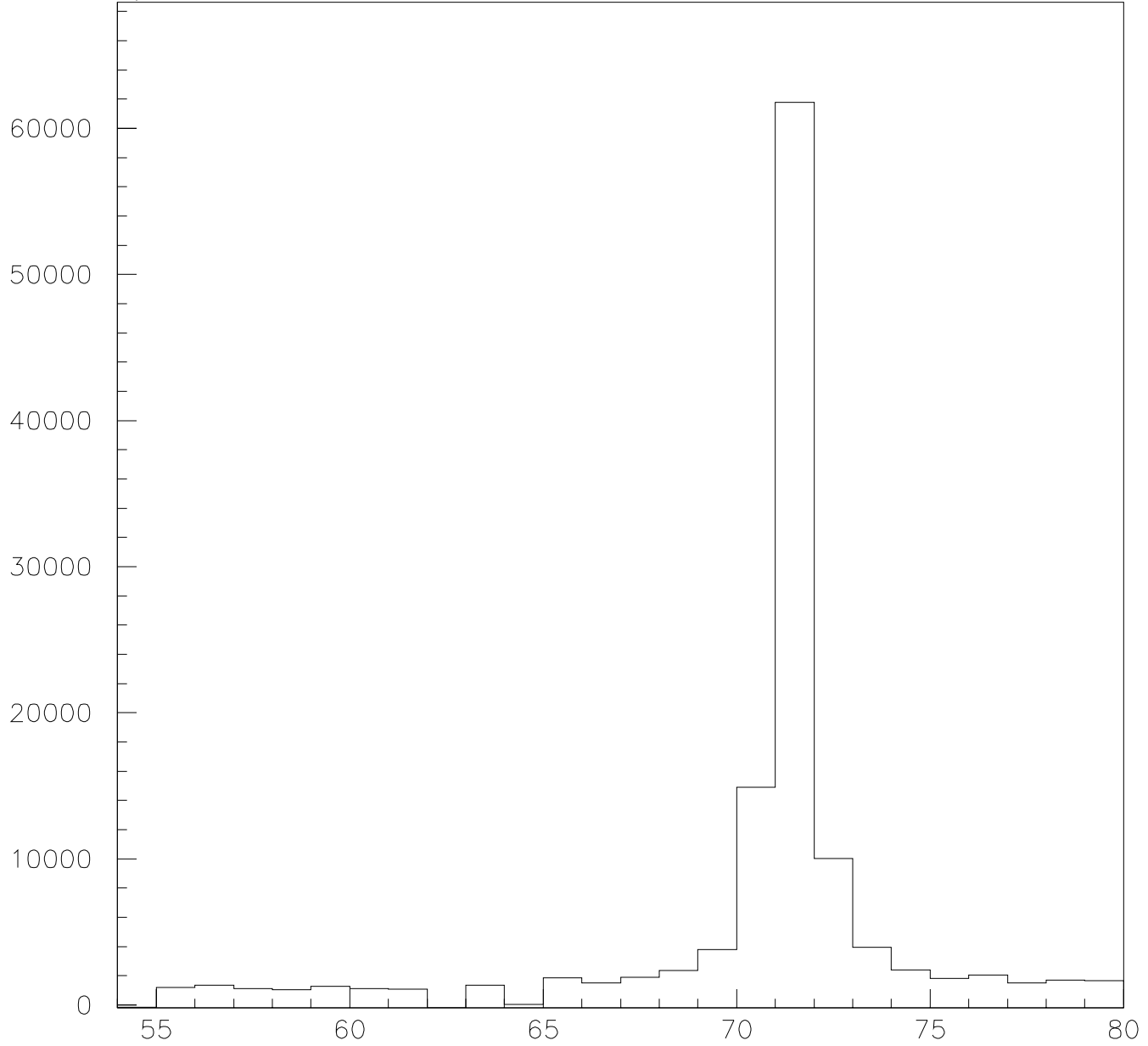
No focused lense is used.

The first histogram : the laser spot on three strips.

The second histogram : the ability to detect bad strips.

2001/09/20 16.51

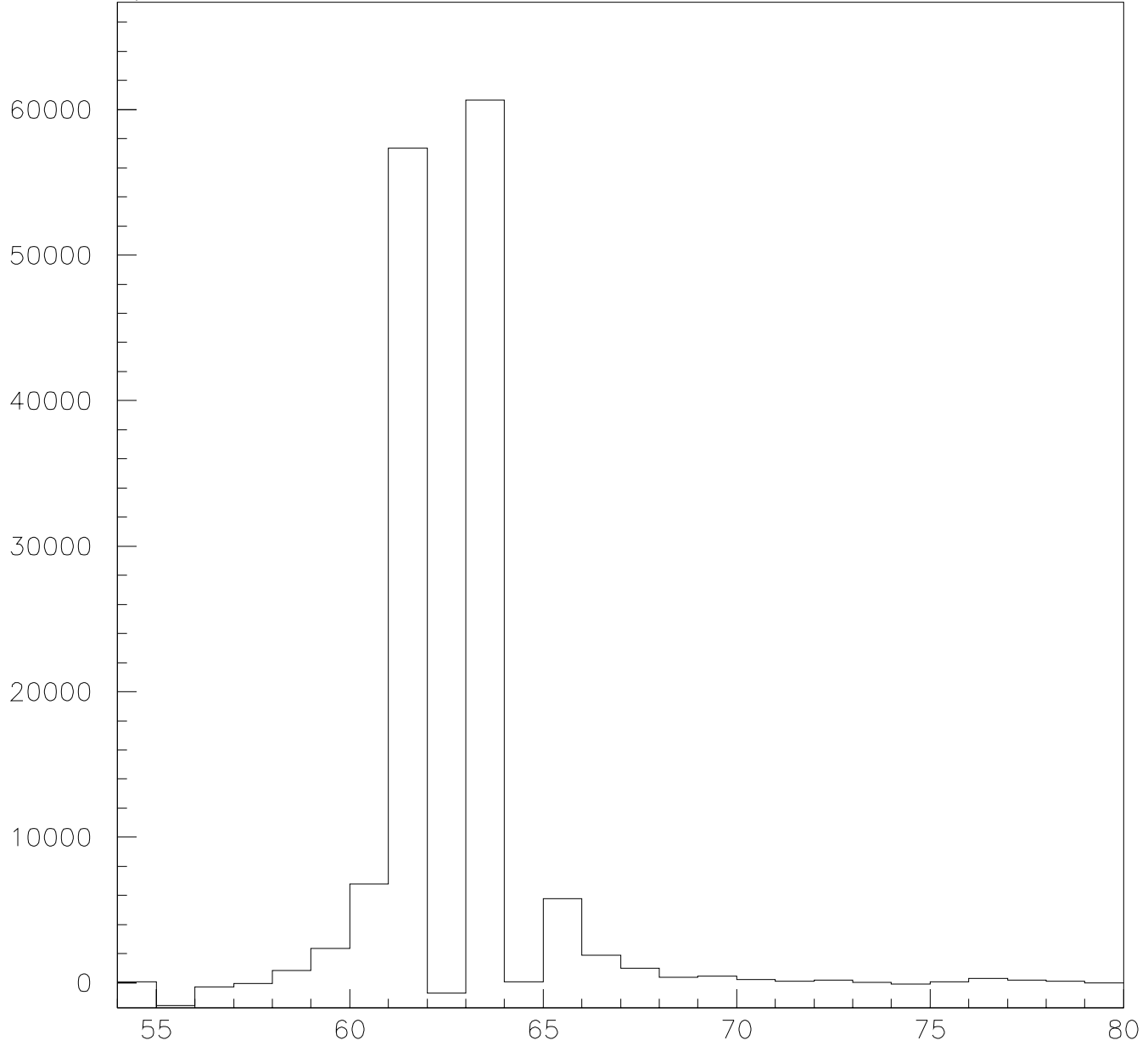
apv25z8.hbk



APV25 reordered DATA SIROCO CHAN 1 APV 2

2001/09/20 16.52

apv25z8.hbk



APV25 reordered DATA SIROCO CHAN 1 APV 2

laser scan test

