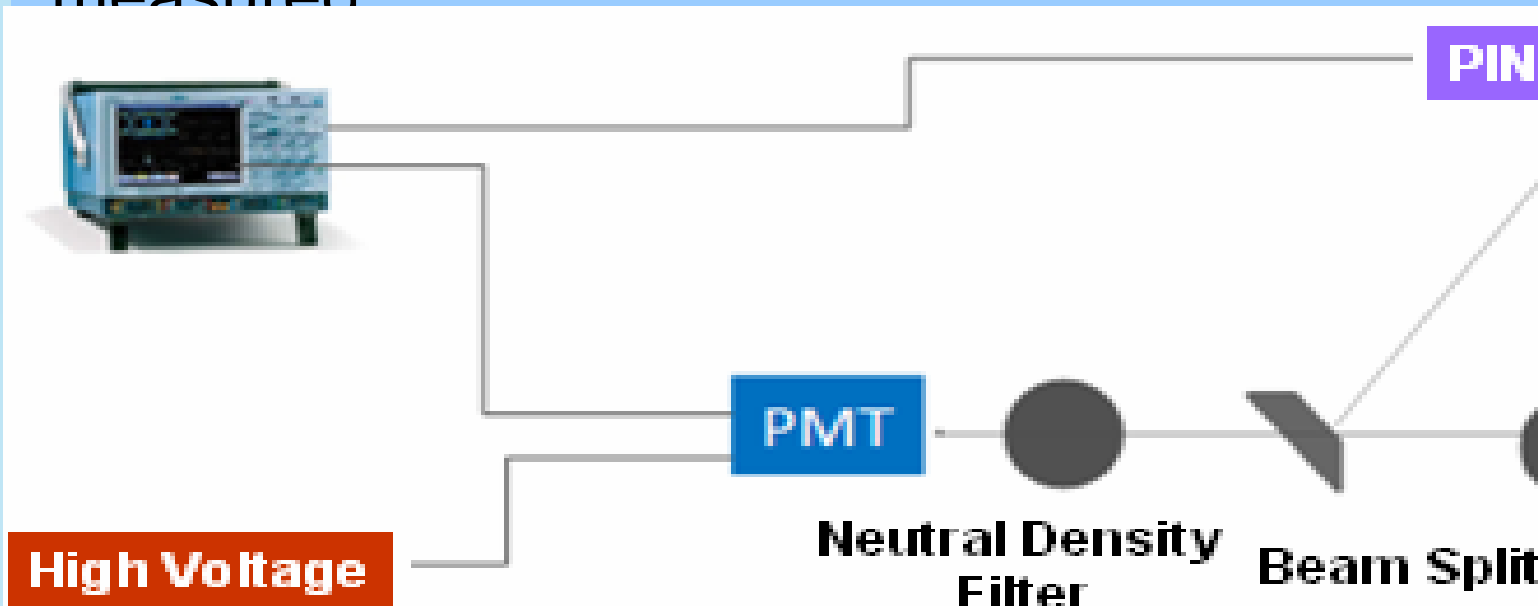


- We used a 337 nm pulsed laser source for measurement parameters.
- Laser ray passes an NDF and then hits a beam splitter. The reflected light is directed to a PIN diode and the transmitted light is sent to PMT after passing through few more NDFs.
- PIN diode that was powered with 7 V was used as a reference signal on the oscilloscope.
- PMT signal was evaluated with a LeCroy oscilloscope.
- Rise time, pulse width and transit time values of the signal were measured.



Schematic view of timing setup