

Shift summary

08-15/02

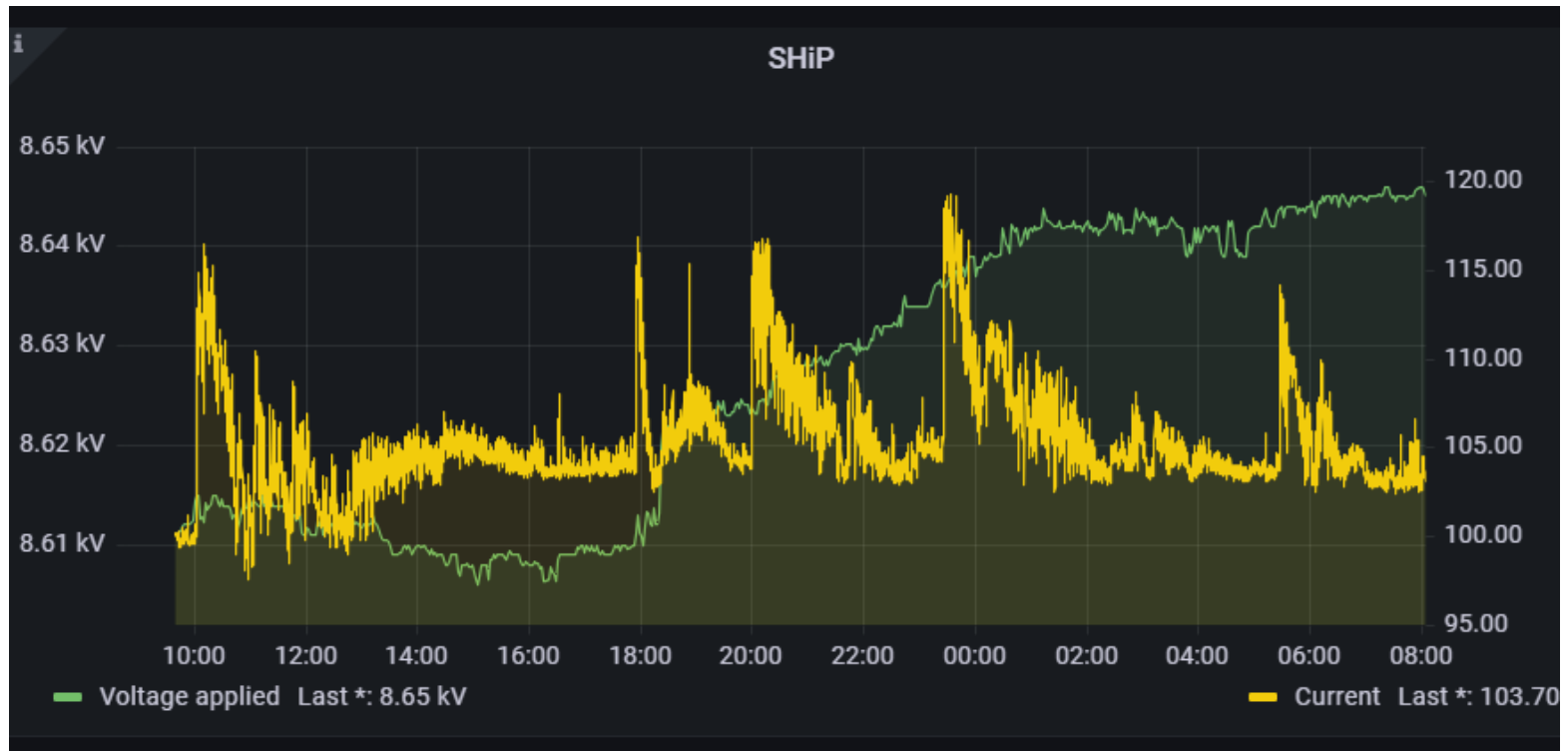
LILIANA CONGEDO AND GIULIANA GALATI

System status

- HFO bottle finished yesterday: RPCs switched OFF.
- HFO finished during HV scan 718 : **the scan was not stopped automatically.** We stopped it manually!
Gas kill does not work with HV scan ongoing, only with stability.
- Source OFF from Friday evening till Monday
(Chambers switched OFF and gas flushing system closed)
- Very unstable humidity level – to be adjusted frequently
- Runs (ALICE and ATLAS detectors not included):
Stability runs: 201-202
HV scans with source OFF: 717

System status

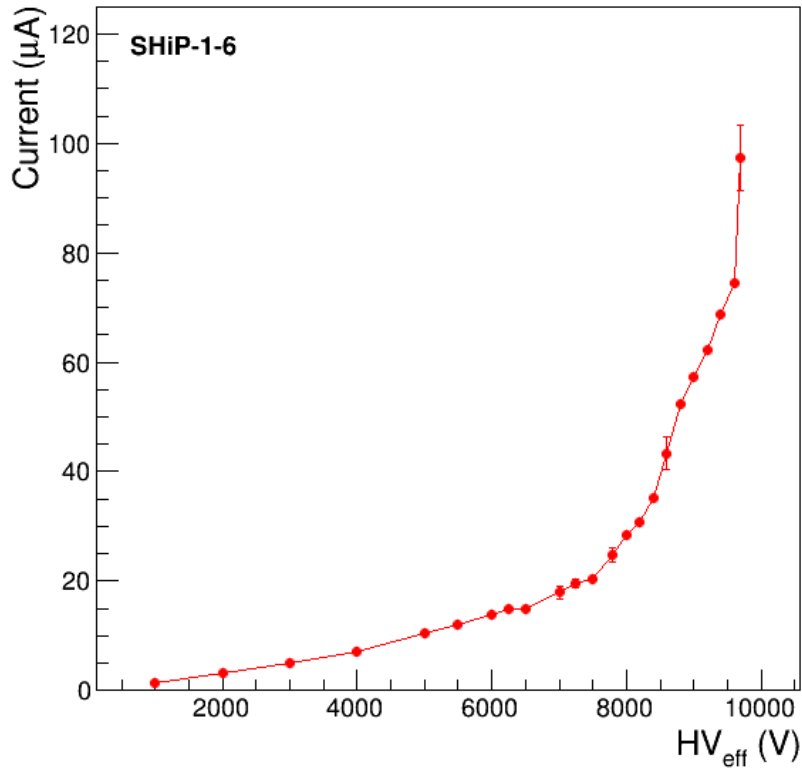
Current spikes of the SHiP chamber during stability $\sim 10\mu\text{A}$



HV scan with source OFF

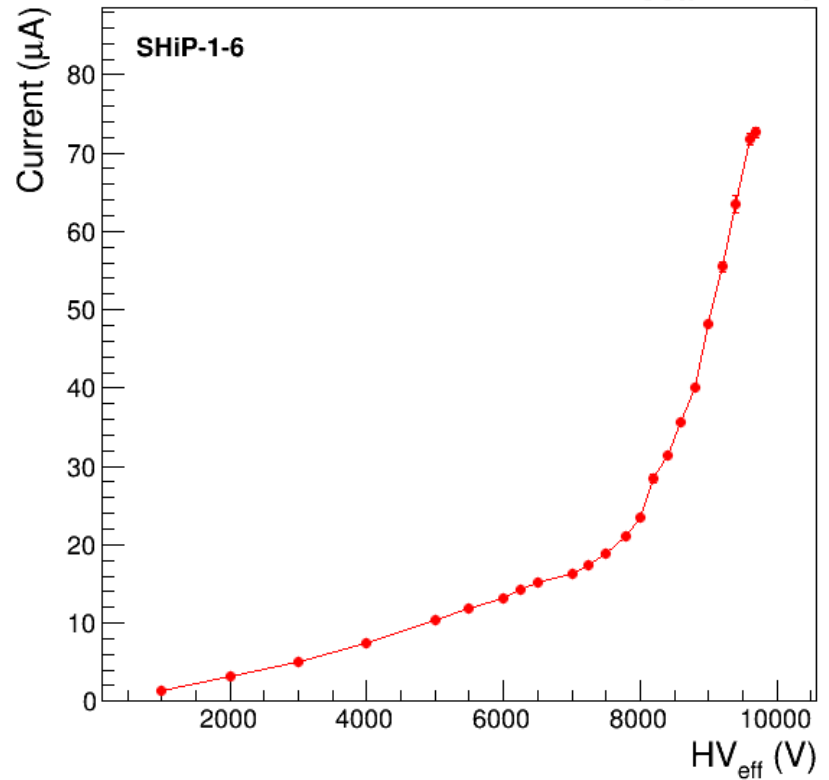
14/02

ScanID: 717



07/02

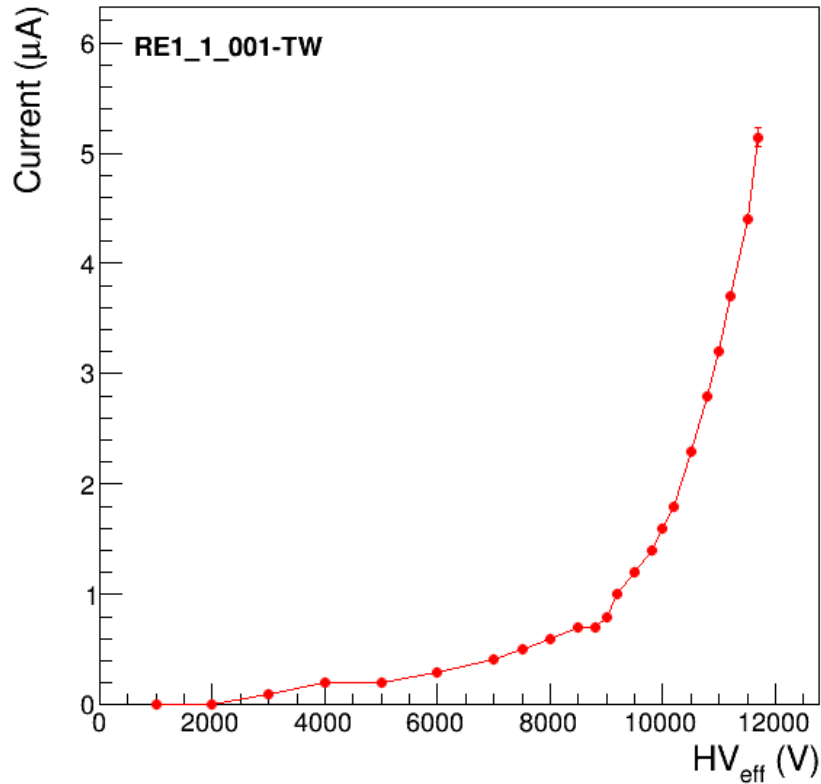
ScanID: 716



HV scan with source OFF

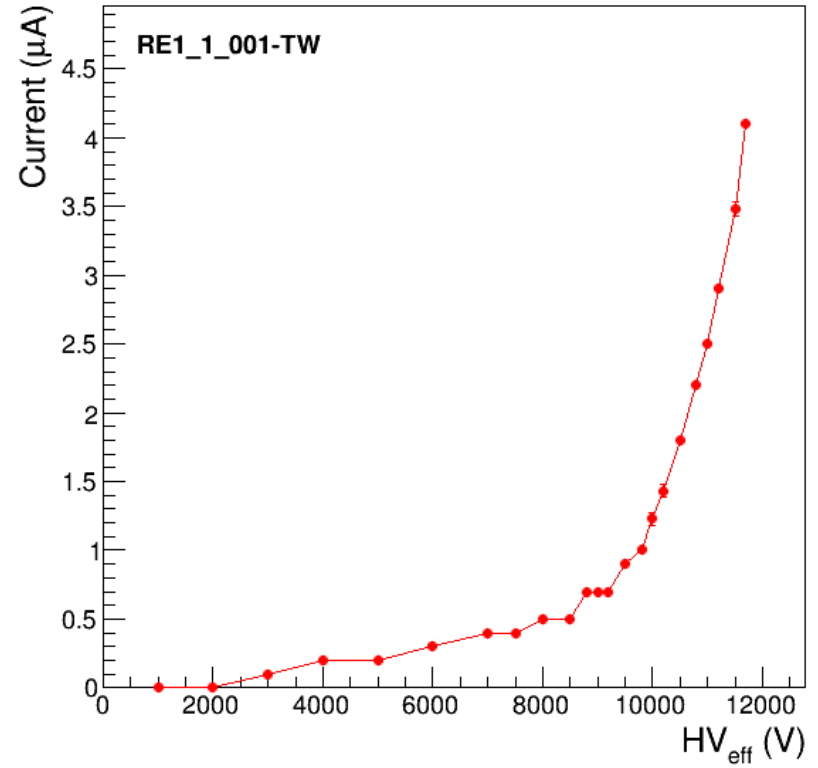
14/02

ScanID: 717



07/02

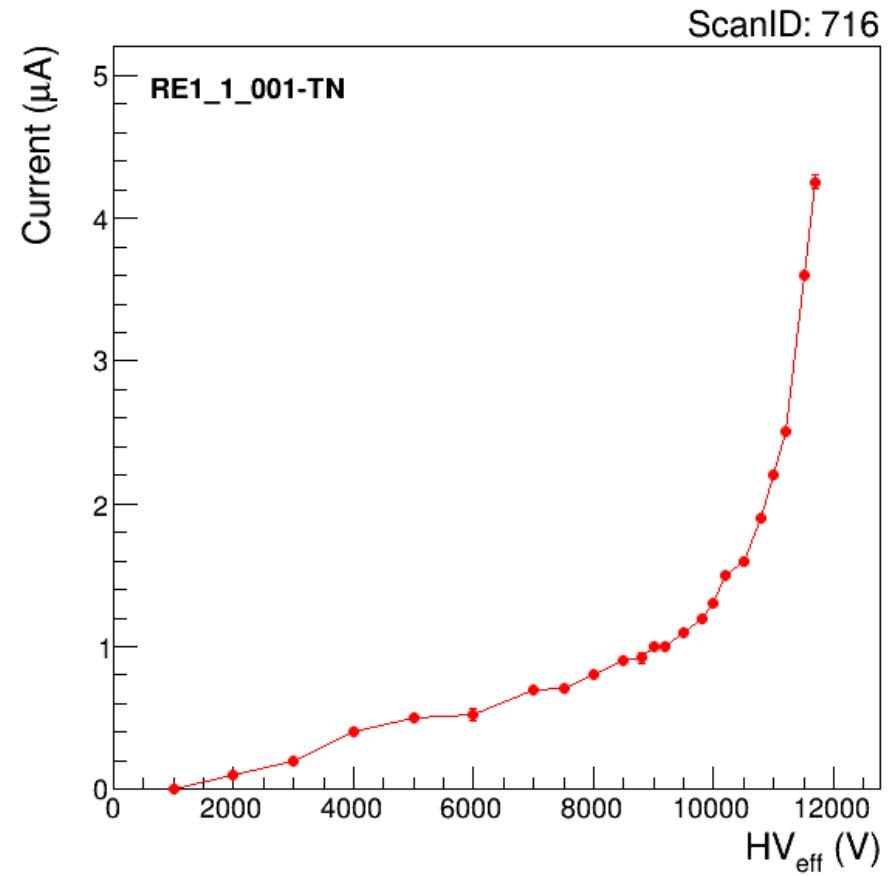
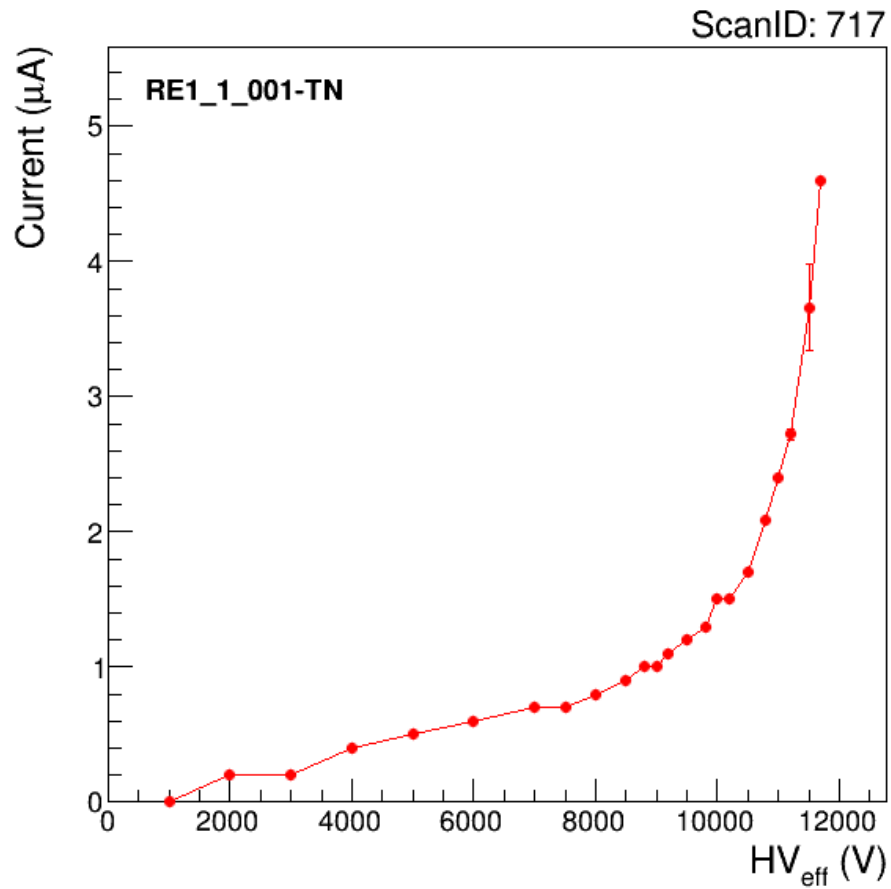
ScanID: 716



HV scan with source OFF

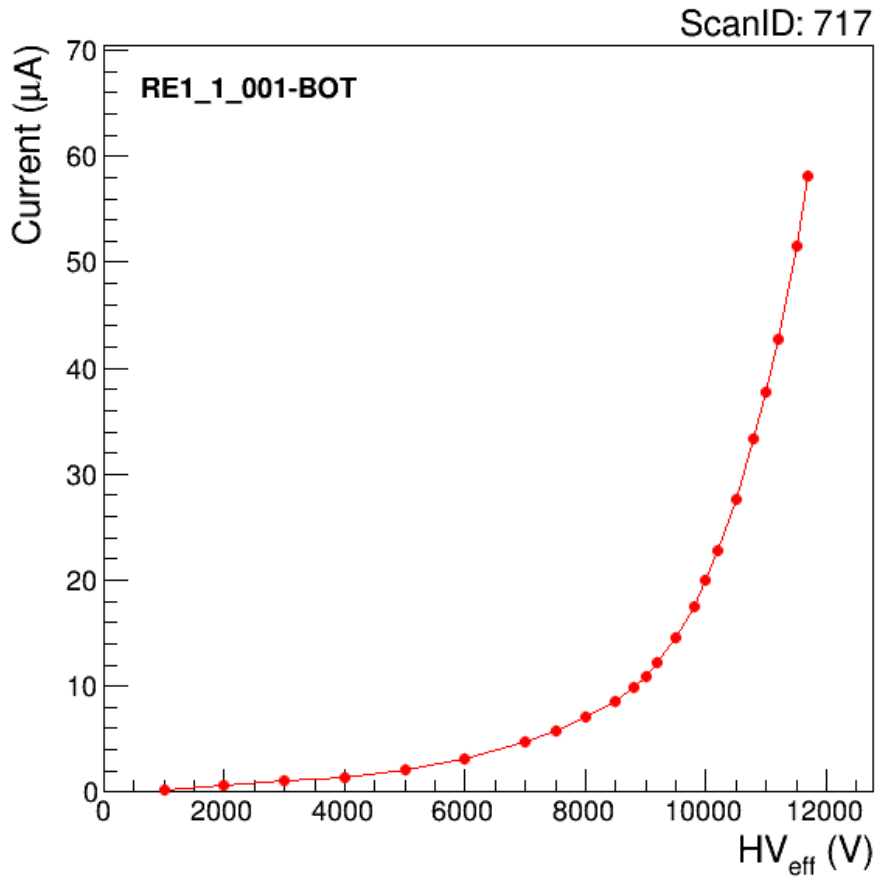
14/02

07/02

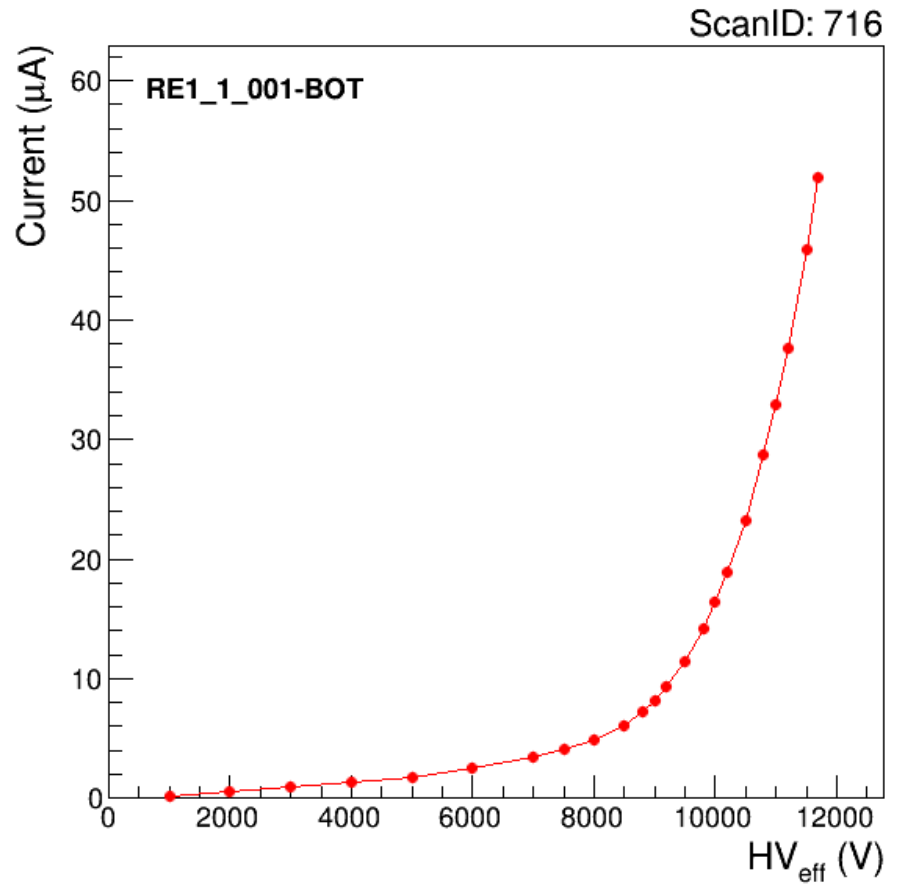


HV scan with source OFF

14/02



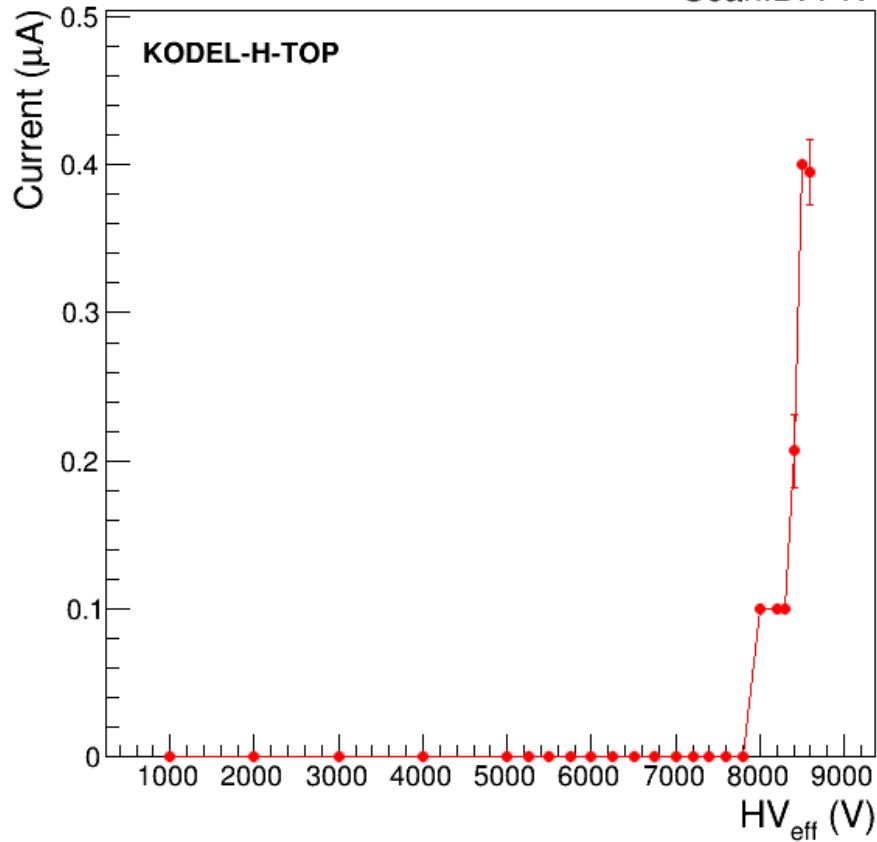
07/02



HV scan with source OFF

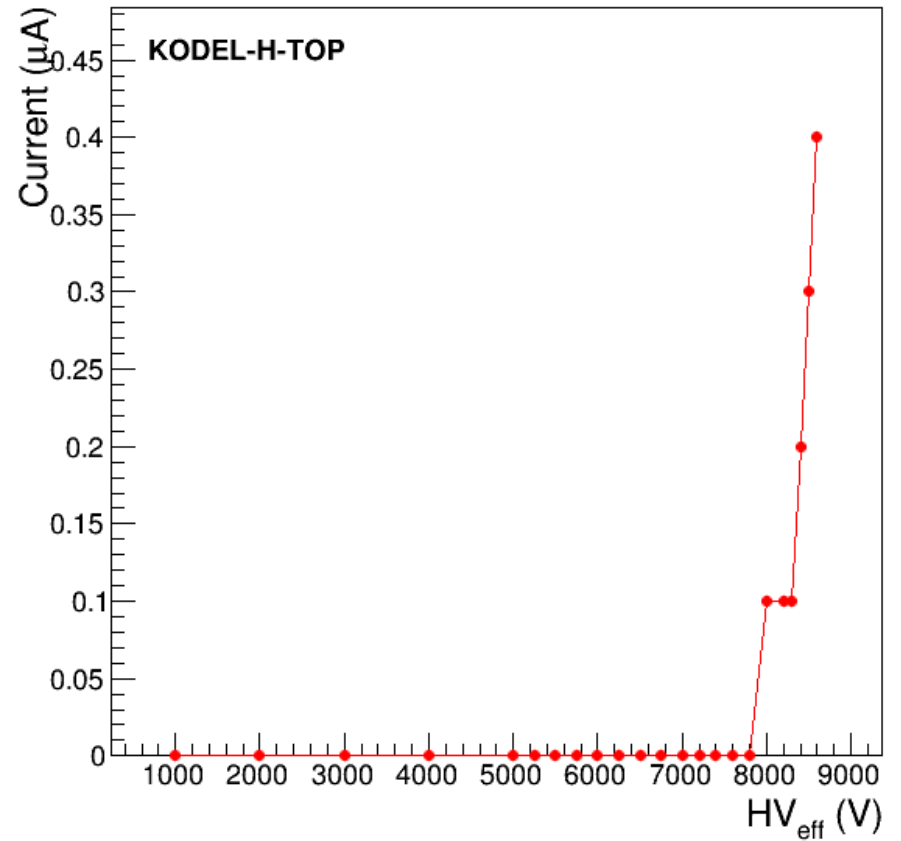
14/02

ScanID: 717



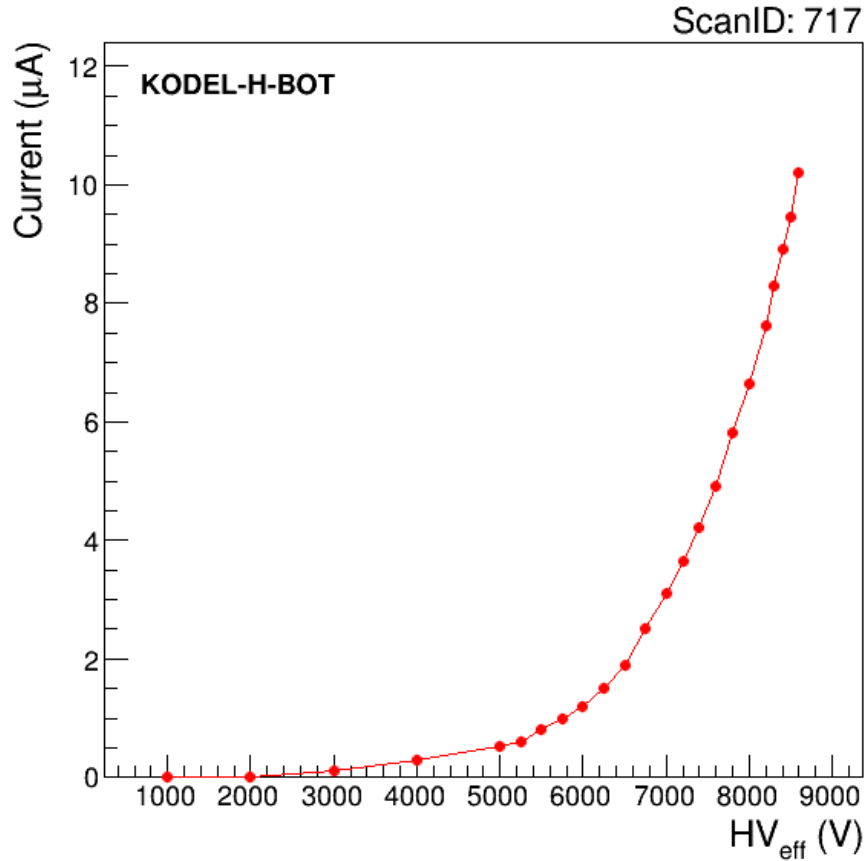
07/02

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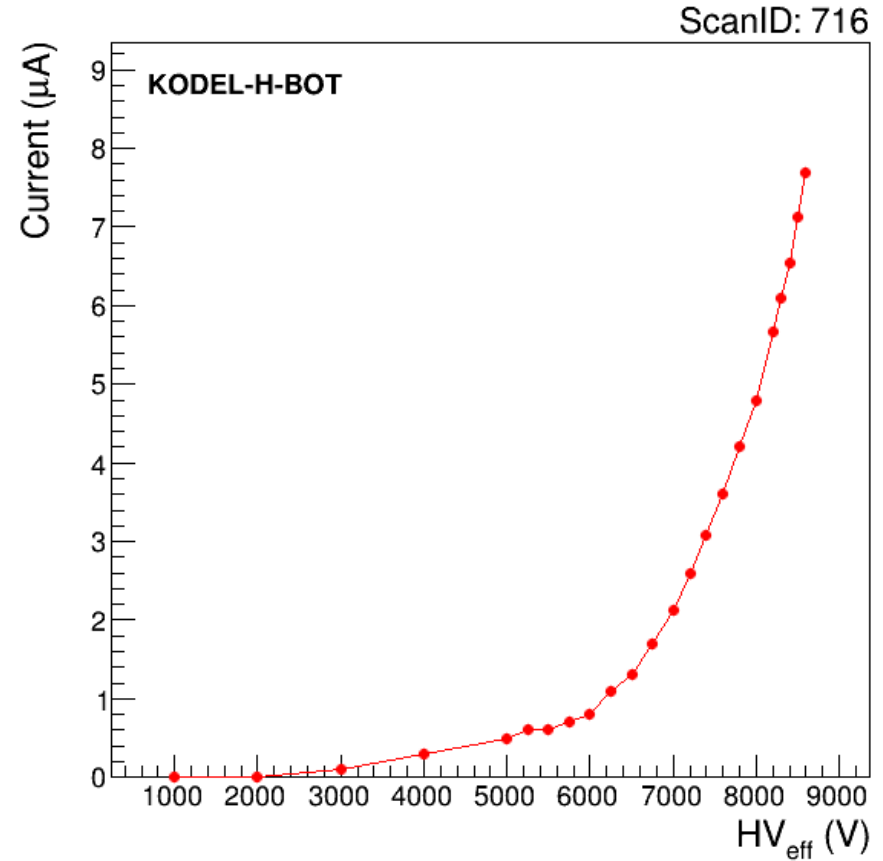


HV scan with source OFF

14/02



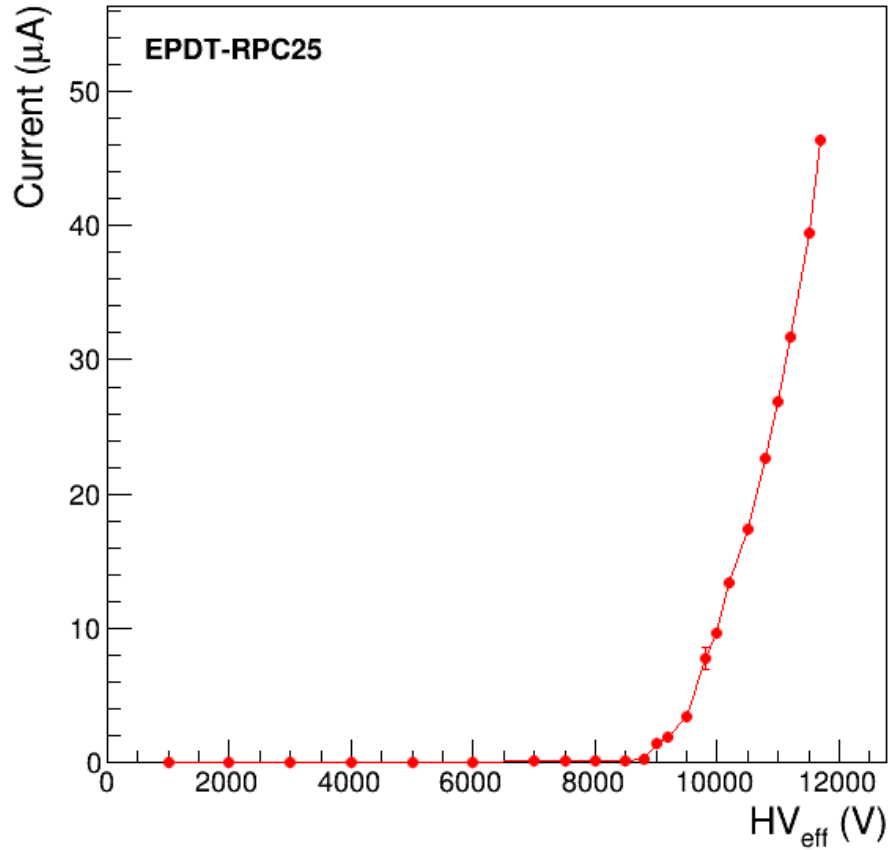
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HV scan with source OFF

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