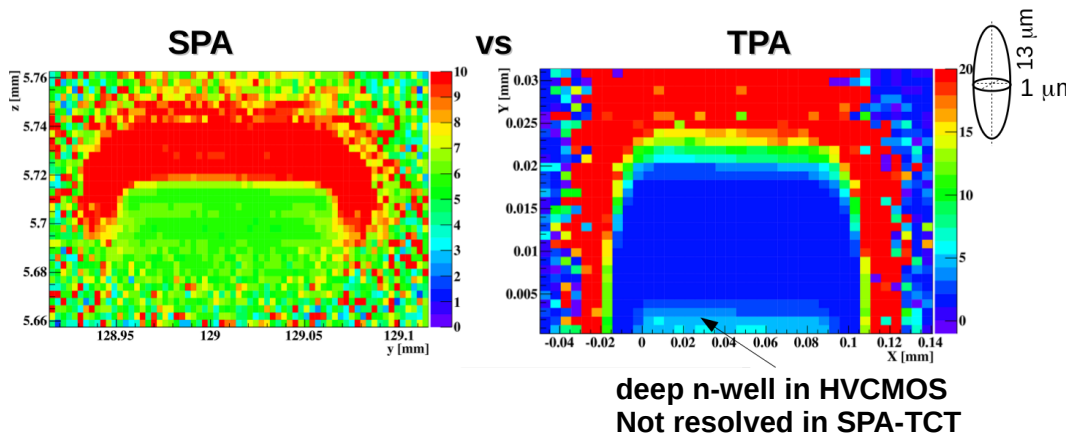
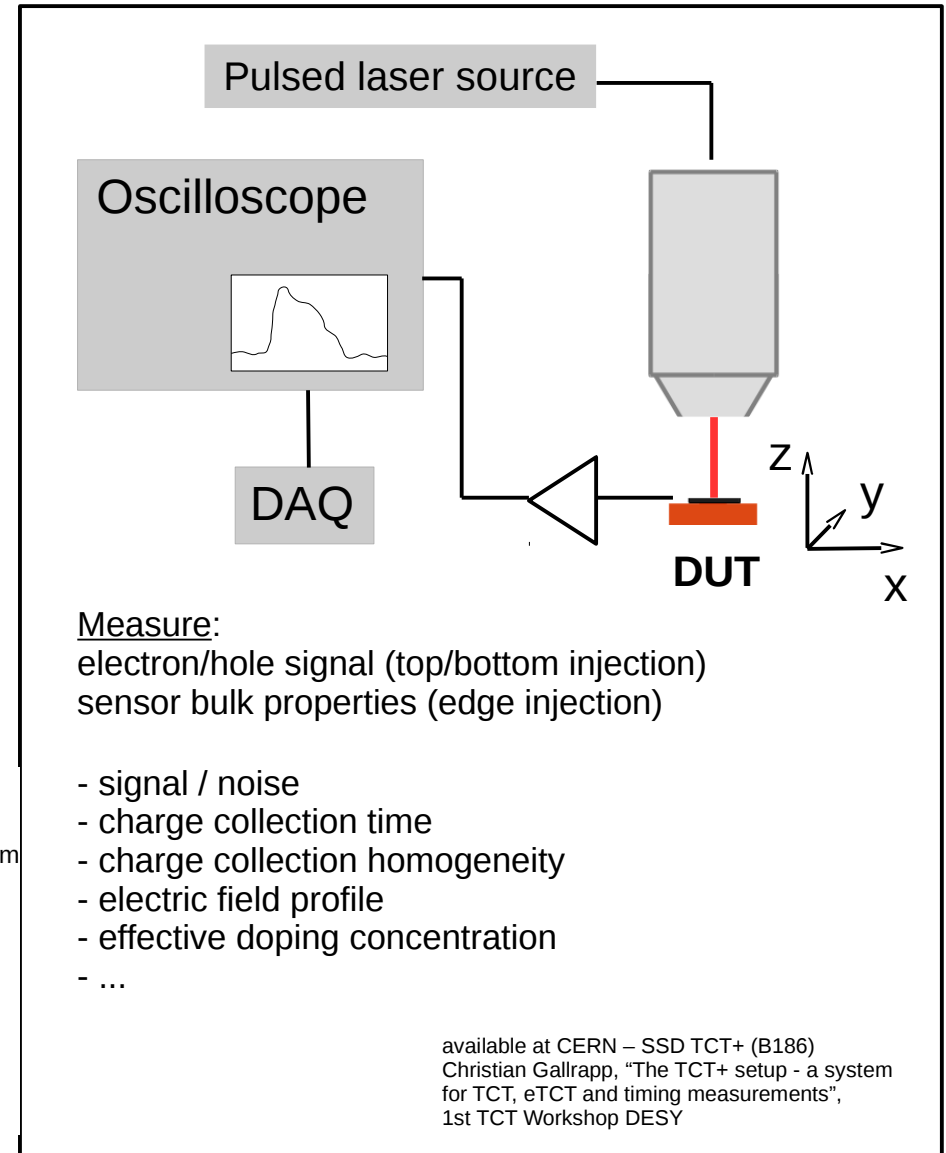
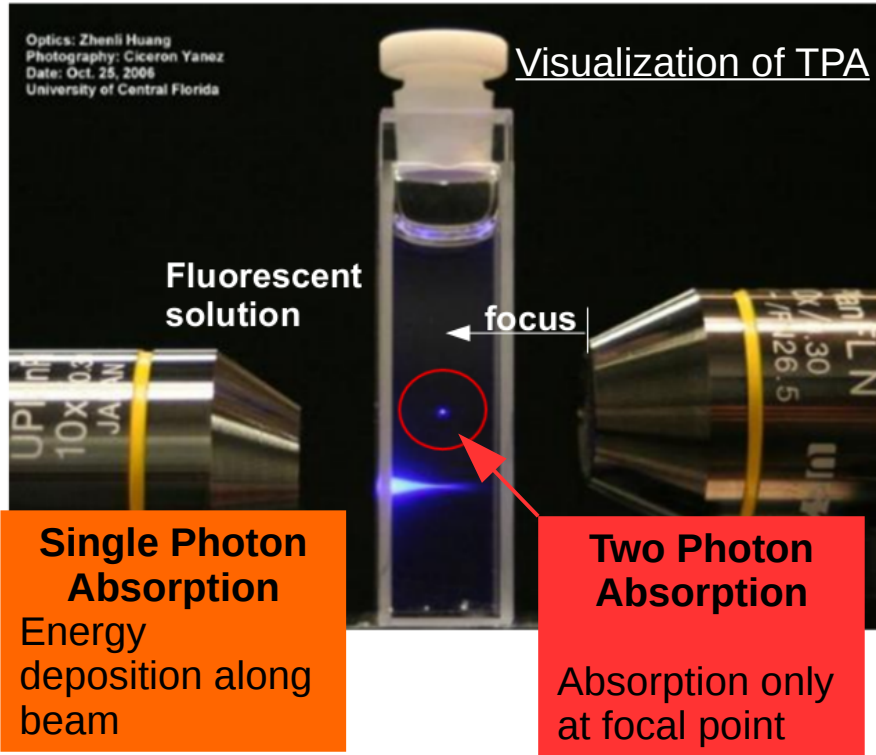
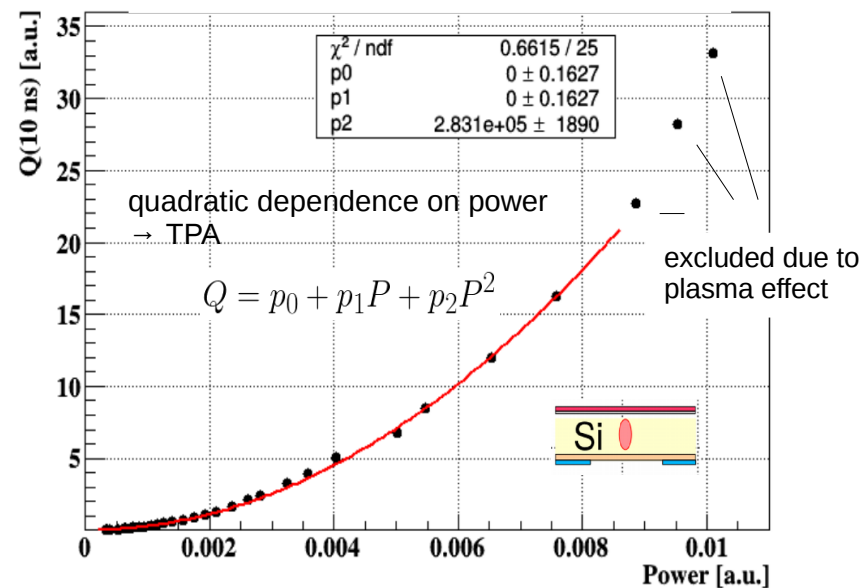
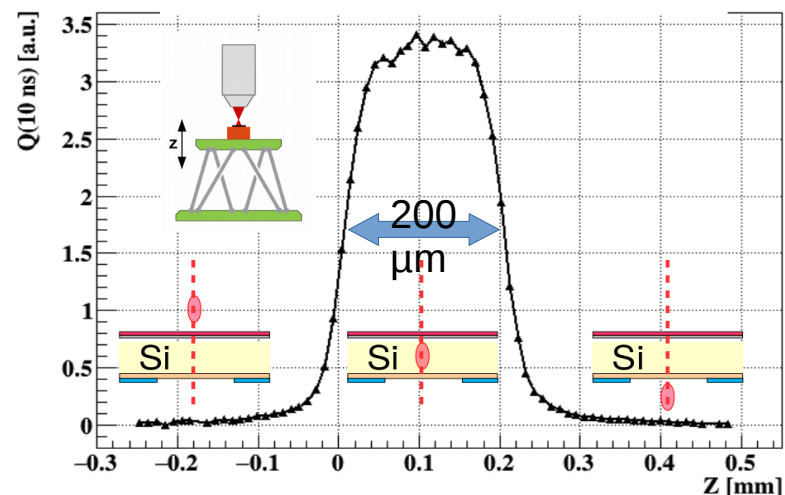
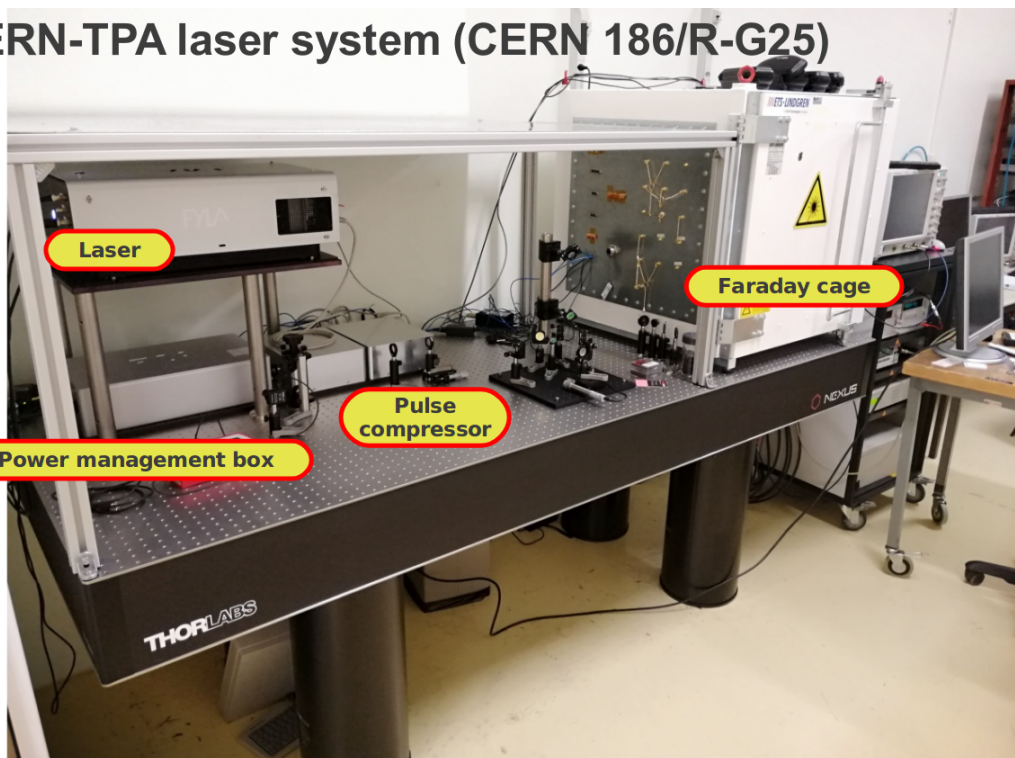


Two Photon Absorption – Transient Current Technique



Two Photon Absorption – Transient Current Technique

CERN-TPA laser system (CERN 186/R-G25)



- 12th of March 2013, first TPA-TCT measurement at SGIker facility of UPV, Bilbao
- November 2014: Presentation of TPA-TCT at 25th CERN RD50 workshop
- 2013 – 2017: TPA-TCT measurements at UPV, Bilbao

1) NIMA Vol 845, 11 February 2017, Pages 69-71
<https://doi.org/10.1016/j.nima.2016.05.070>
 2) Journal of Instrumentation, Volume 12, January 2017
<http://iopscience.iop.org/article/10.1088/1748-0221/12/01/C01038>



- Compact TPA – TCT setup in commissioning phase at CERN SSD lab