

The progress of gamma detector

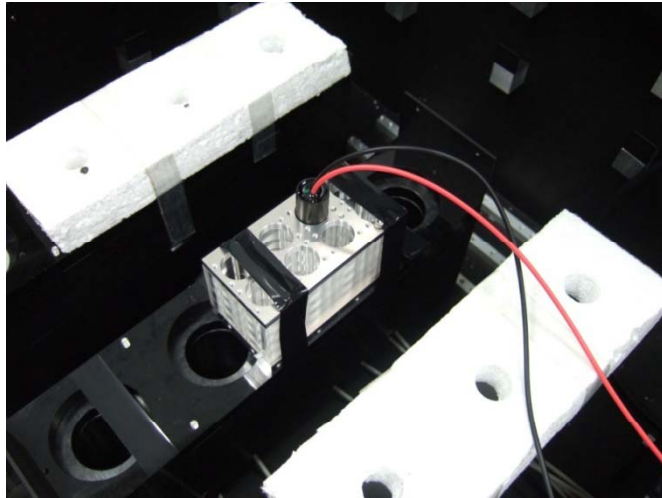
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ATF2 IP-BSM

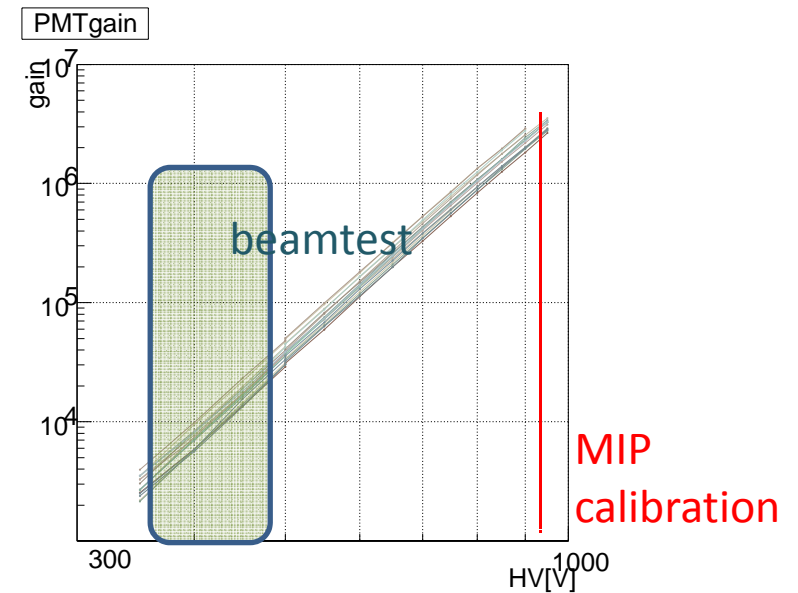
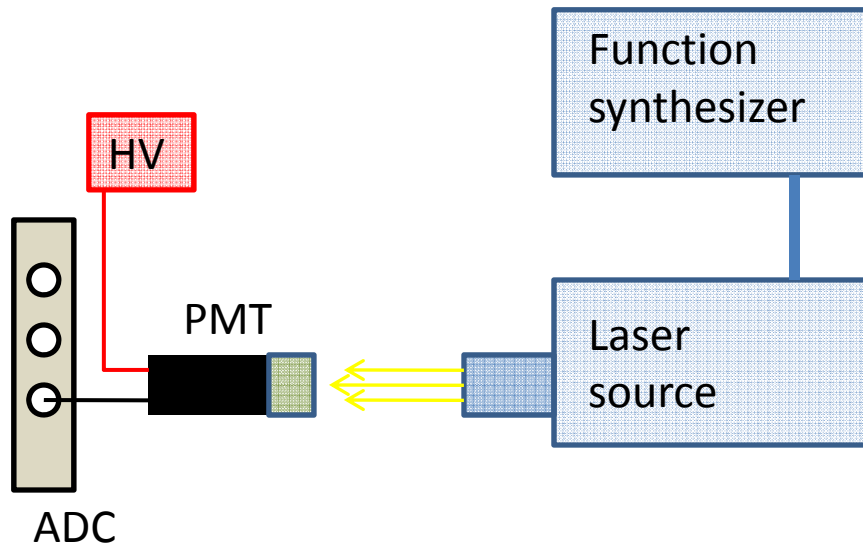
About the PMTs

- Gain curve check is done: now analyzing
- Now preparing for the another calibration: change the amount of light by ND filter and check the linearity of PMTs and sockets

Gain curve of PMTs



- Gain curve of PMTs were measured to connect MIP calibration and the result of beamtest



What to do next

- ~8/15 finish the vacuum test of the chamber and order the table of the detector
- ~8/22 check the linearity of PMT
- ~9/8 do simulation for the detector
- ~9月中 calibration by cosmic ray and upgrade of the laser inter lock system