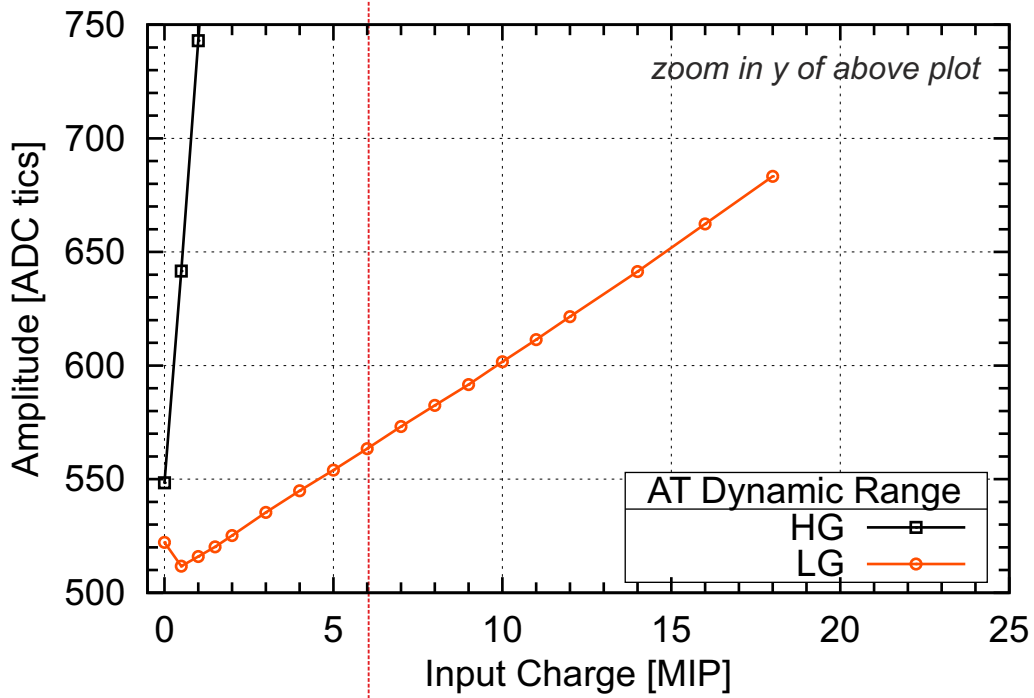
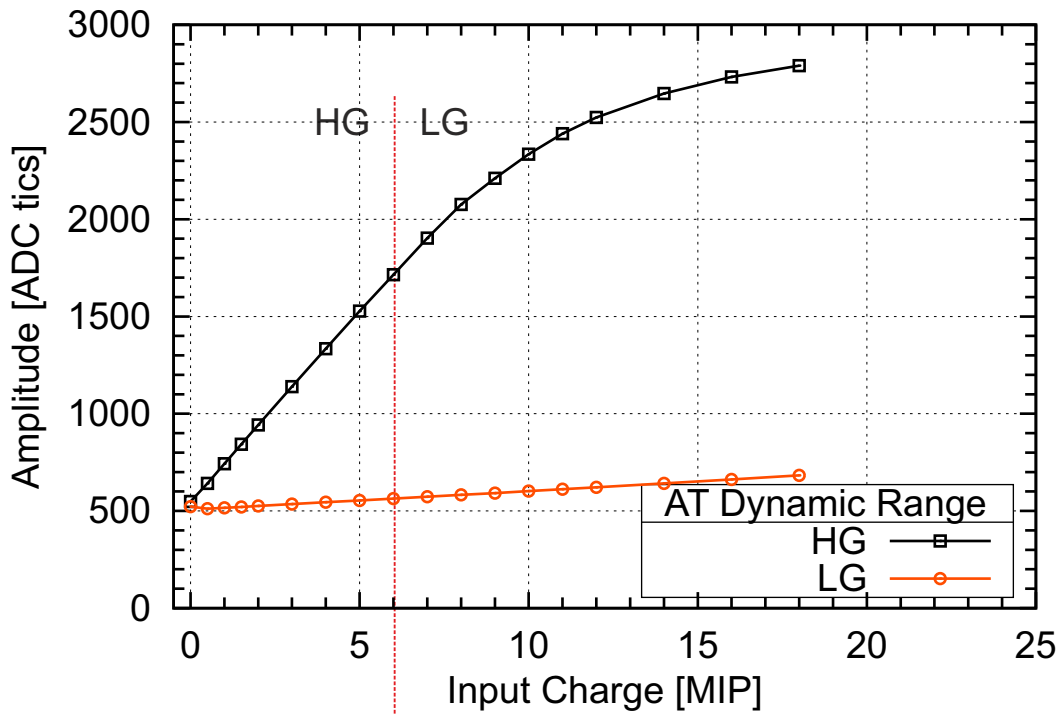


# SP2E on HBU5 in Testbeam Setting



HG=600fF, LG=1200fF, H=110010, AT-thres=260, AGain\_thres=350,  
Charge Injection (new generator) via 20dB and 100pF  
Power Pulsing (switch-on time 212 $\mu$ s)  
1MIP=1.7pC (gain=7E5, light yield=15px/MIP).  
Plots are for memory cell 4 (counting 0 to 15).