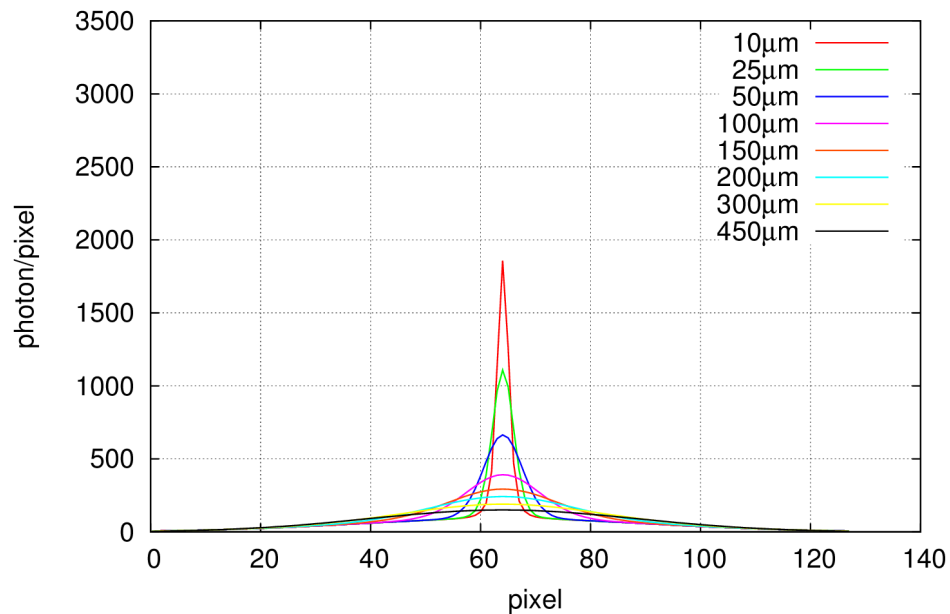
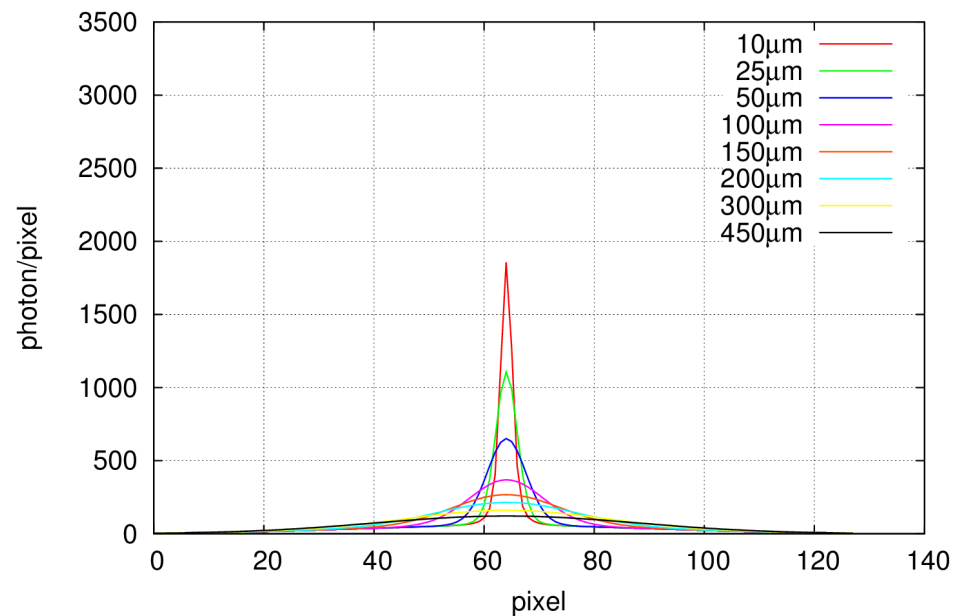


Simulated detector images showing the number of photon/pixel for 1mA bunches for different beam sizes at LER (slac and fermionics detectors)

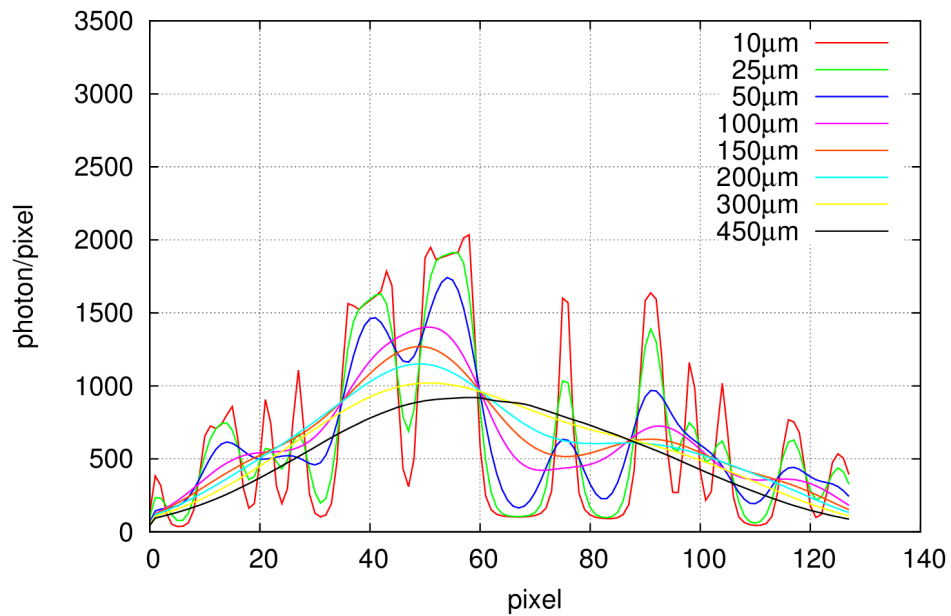
pinholeLER1mA SLAC



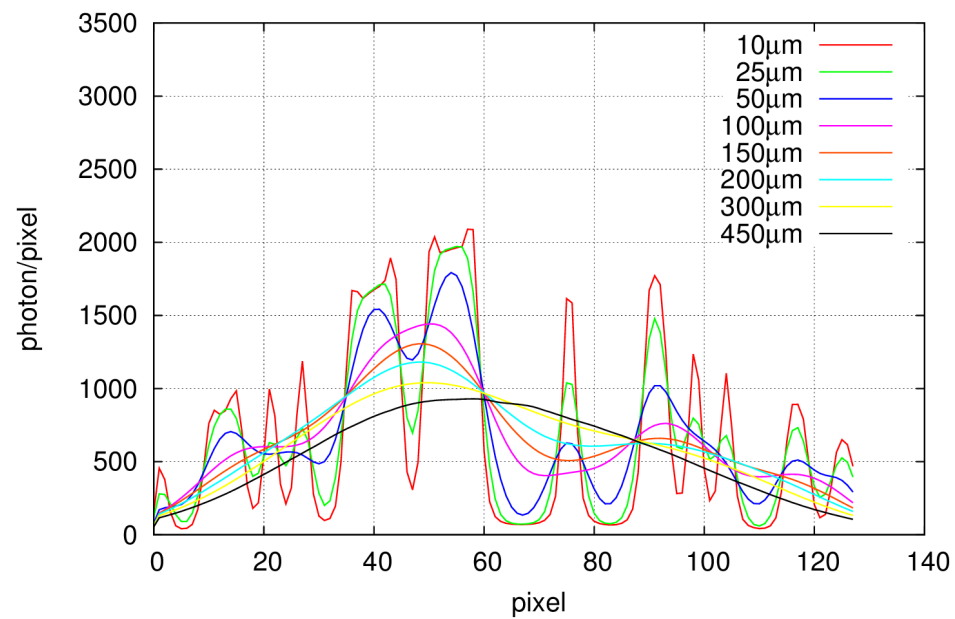
pinholeLER1mA fermionic



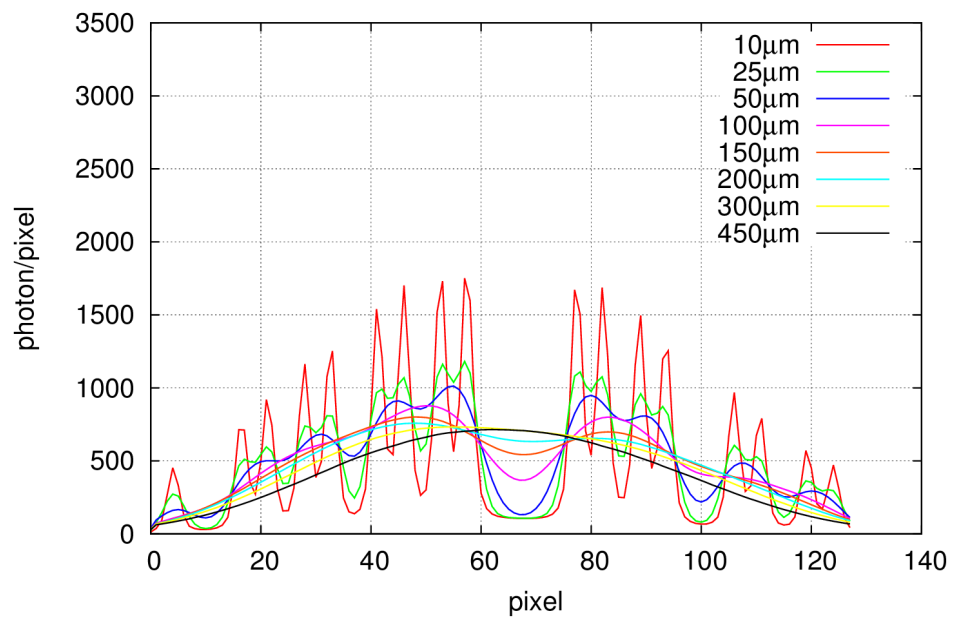
12LER1mA SLAC



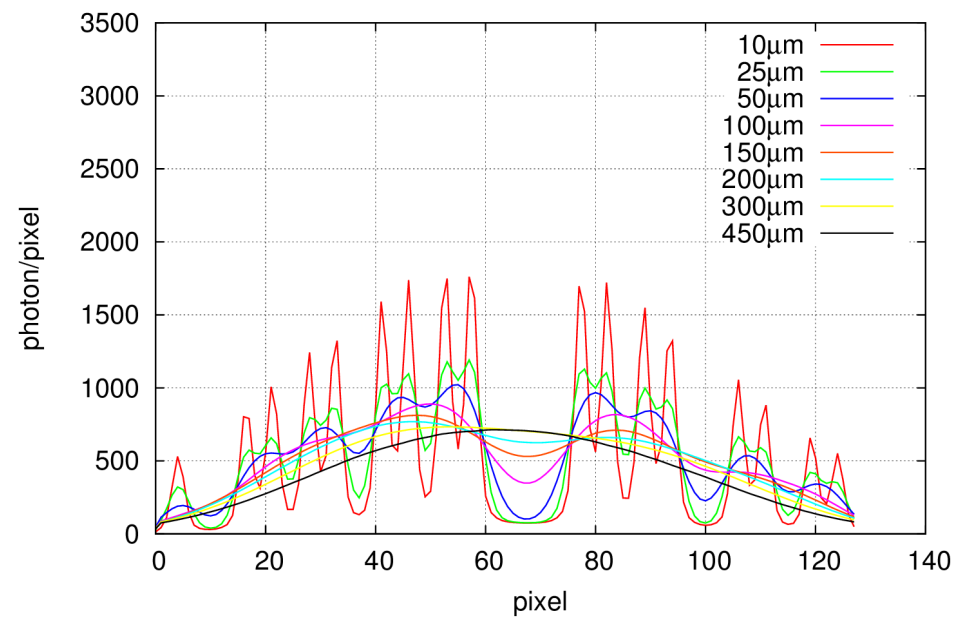
12LER1mA fermionic



17LER1mA SLAC

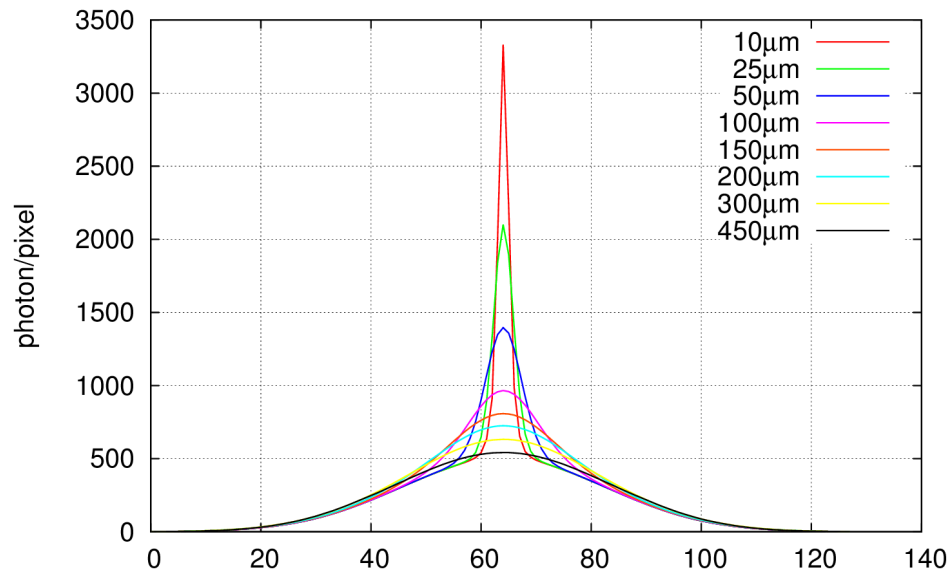


17LER1mA fermionic

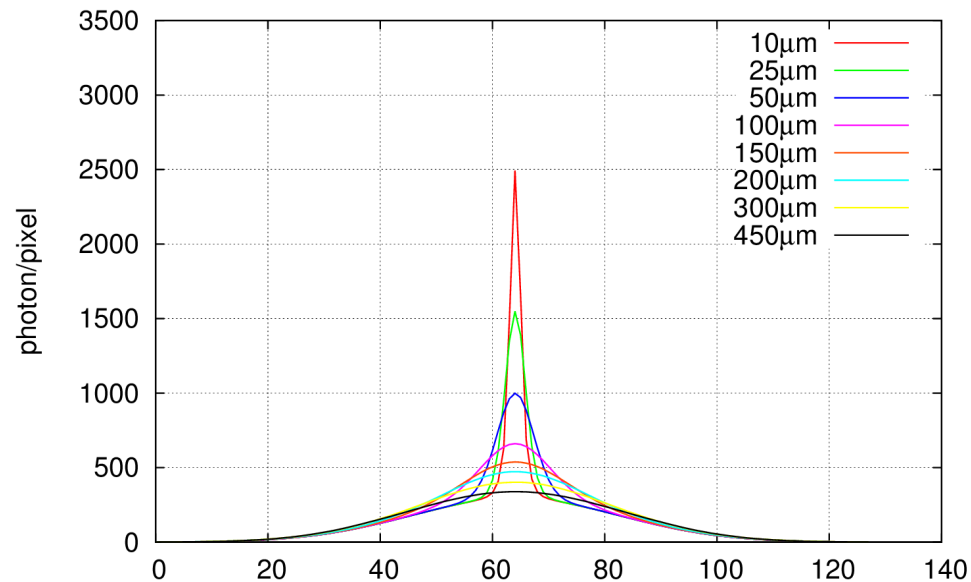


Simulated detector images showing the number of photon/pixel for 1mA bunches for different beam sizes at HER (slac and fermionics detectors)

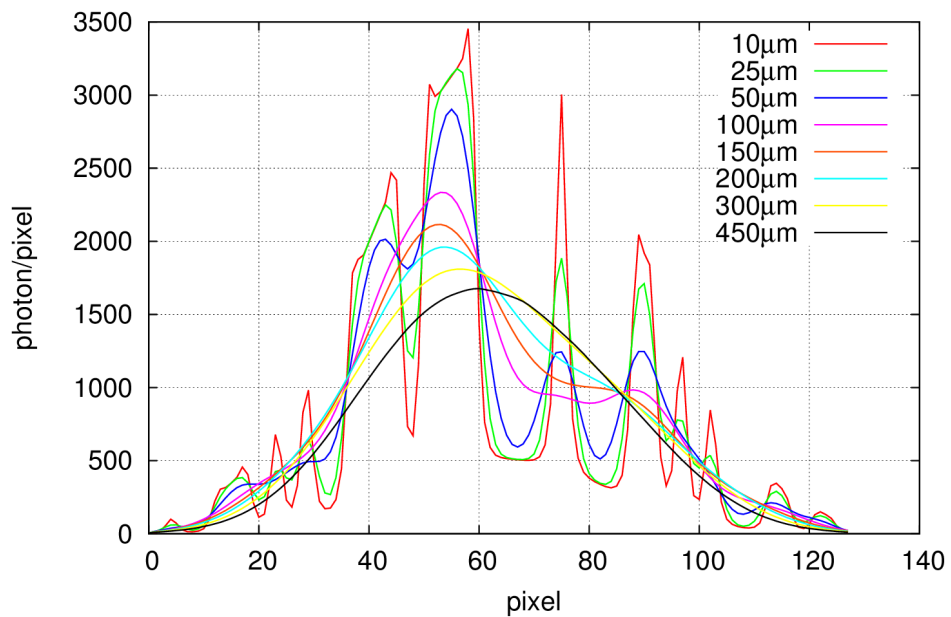
pinholeHER1mA SLAC



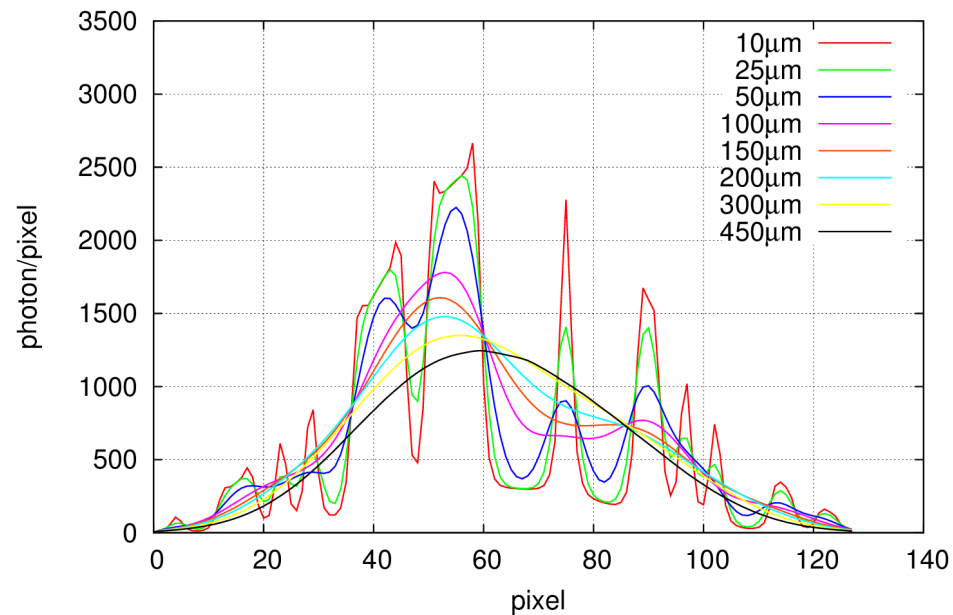
pinholeHER1mA fermionics



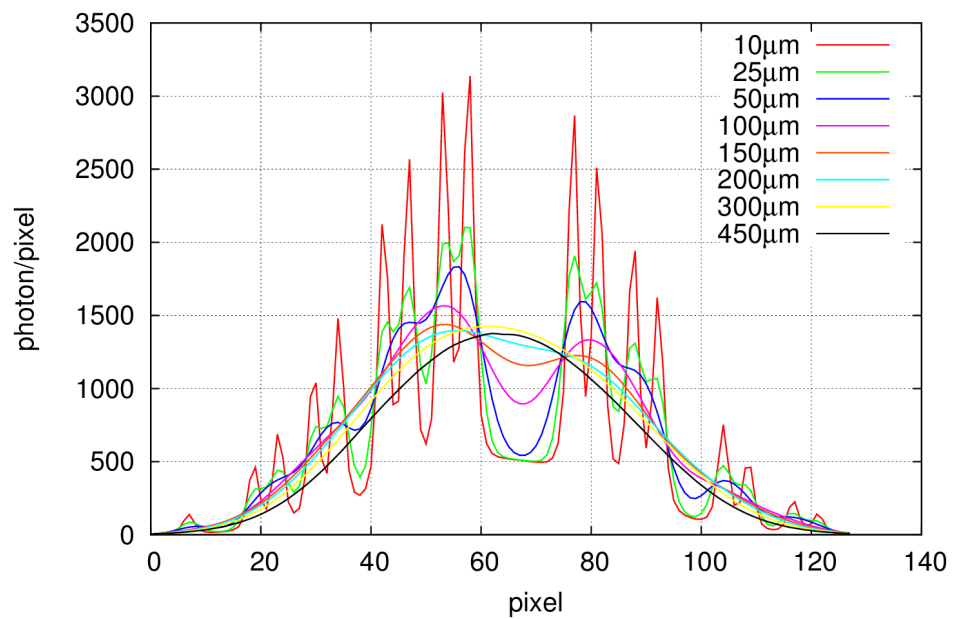
12HER1mA SLAC



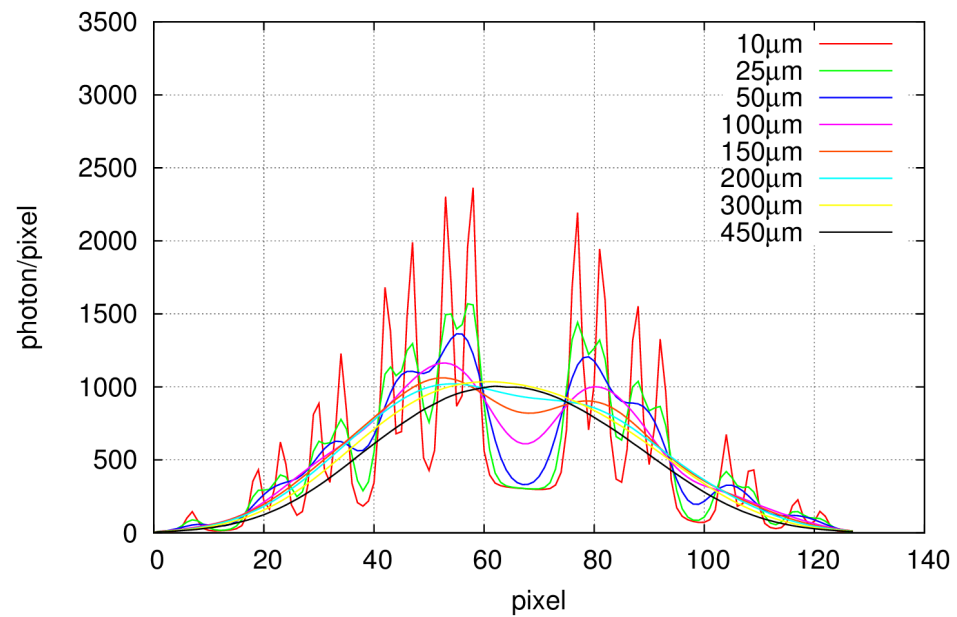
12HER1mA fermionic



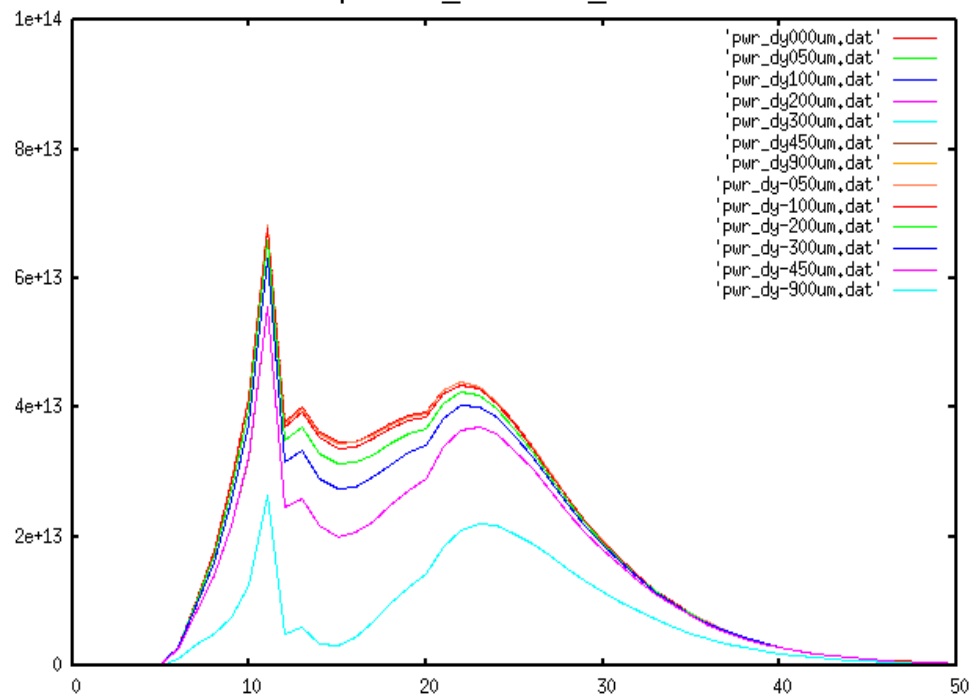
17HER1mA SLAC



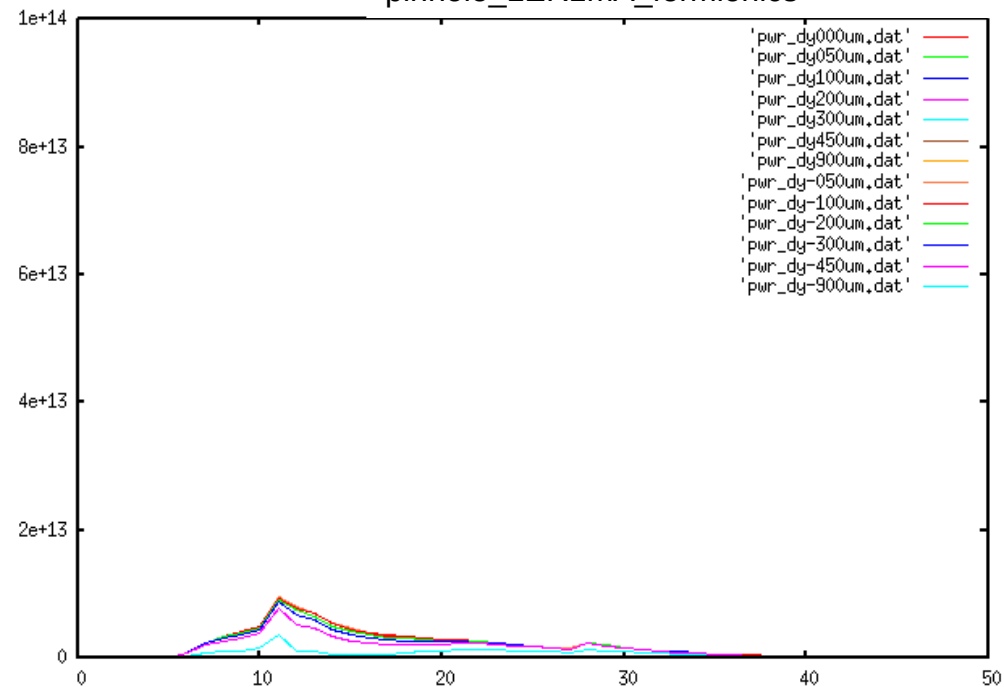
17HER1mA fermionic



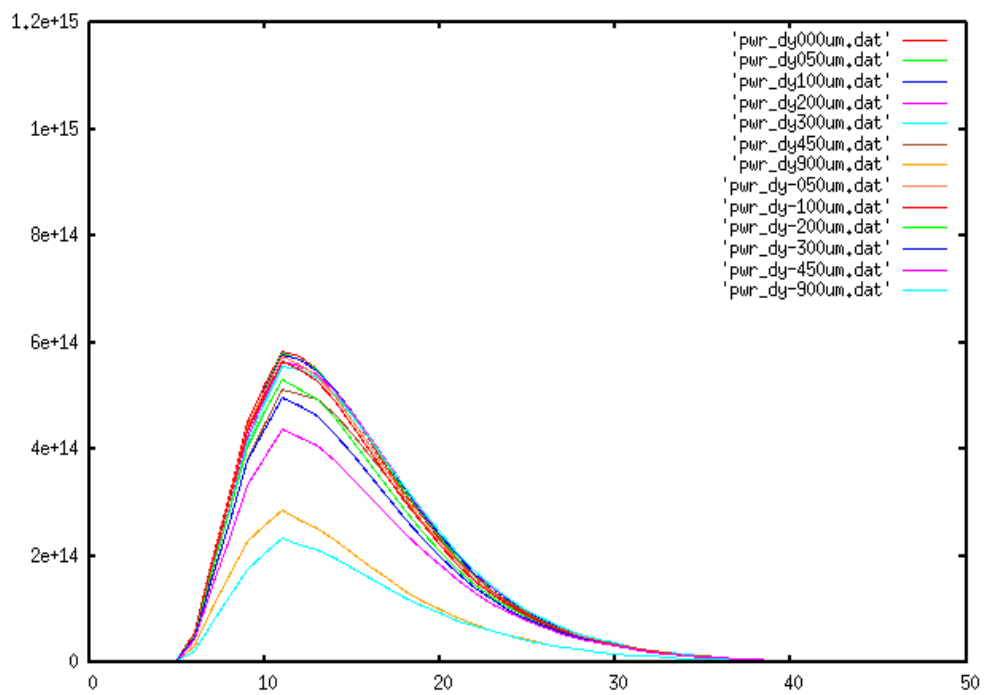
pinhole_LER1mA_slac



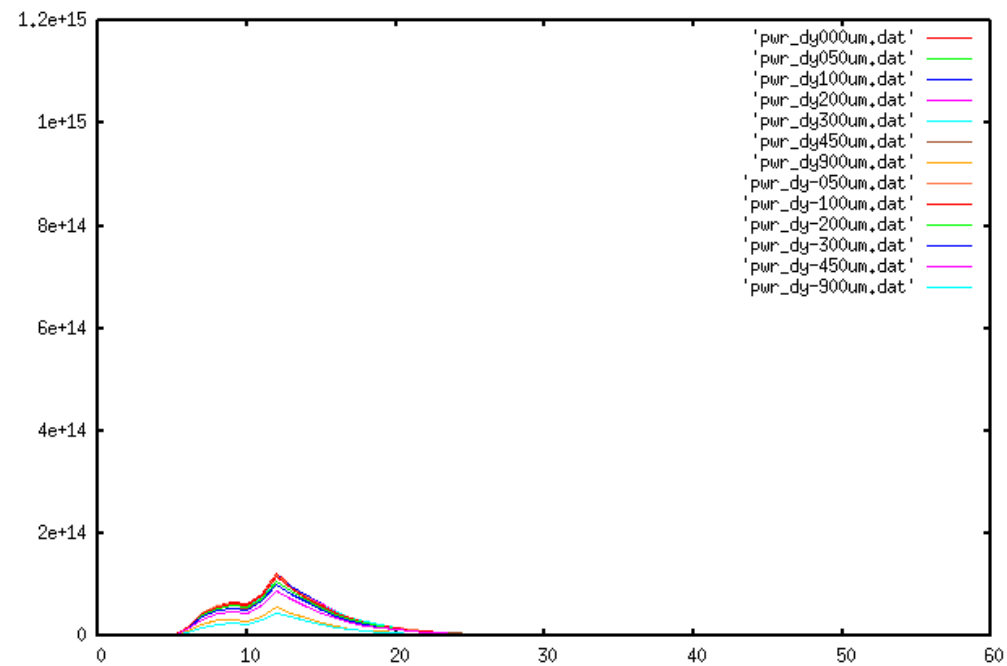
pinhole_LER1mA_fermionics



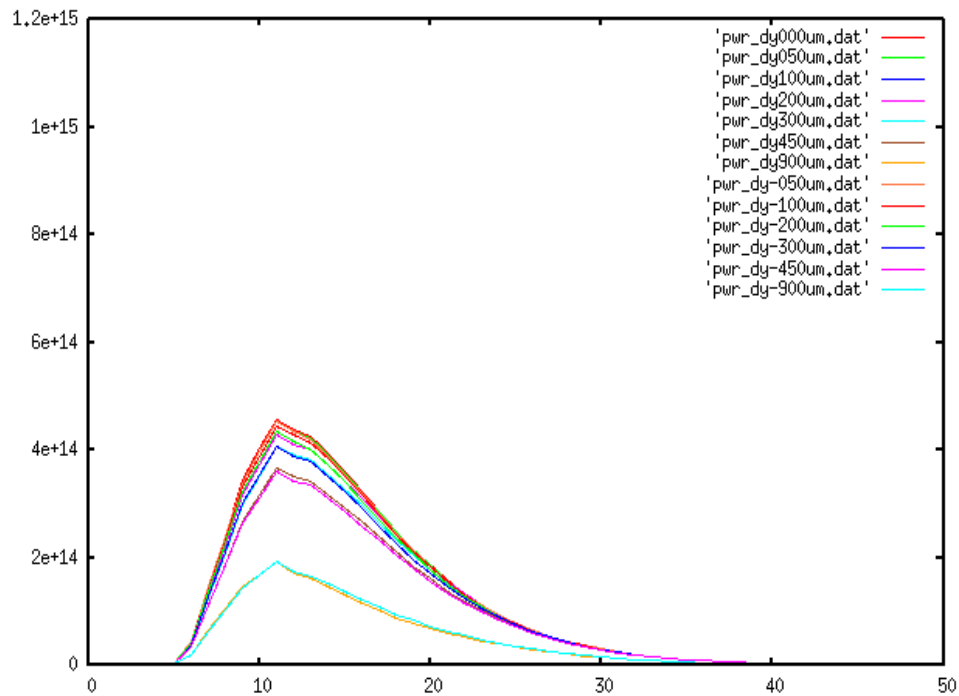
12URA_LER1mA_slac



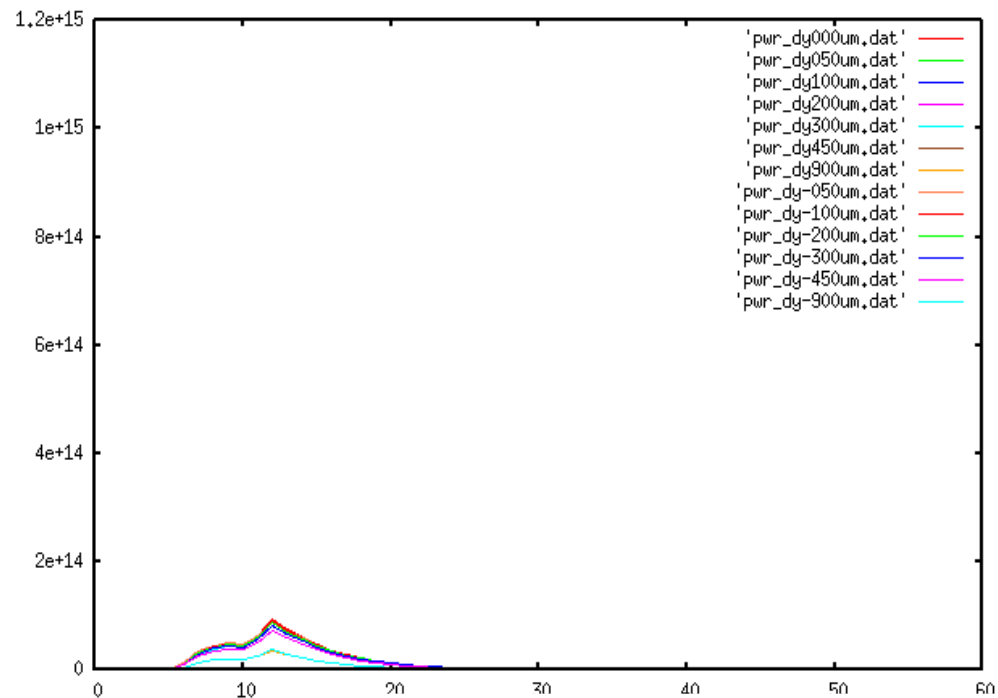
12URA_LER1mA_fermionics



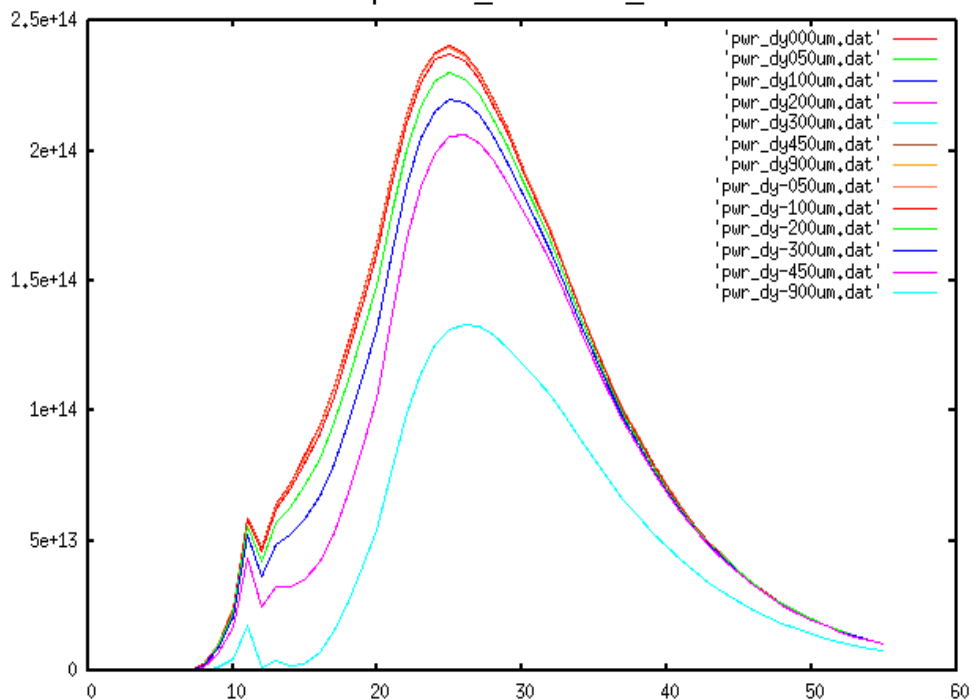
17_LER1mA_slac



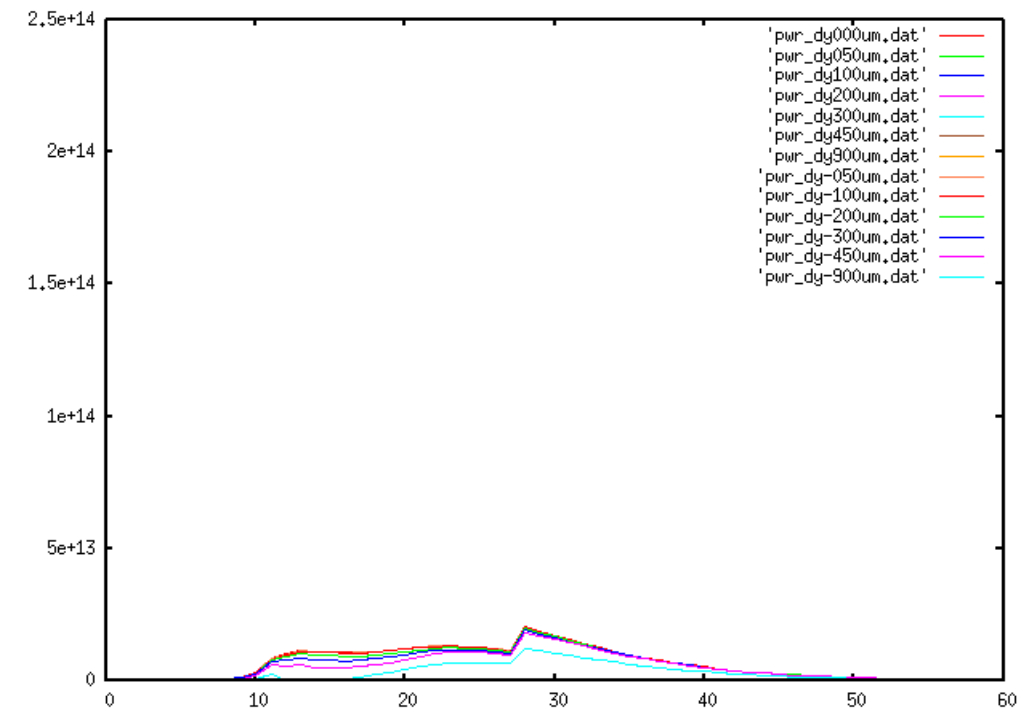
17_LER1mA_fermionics



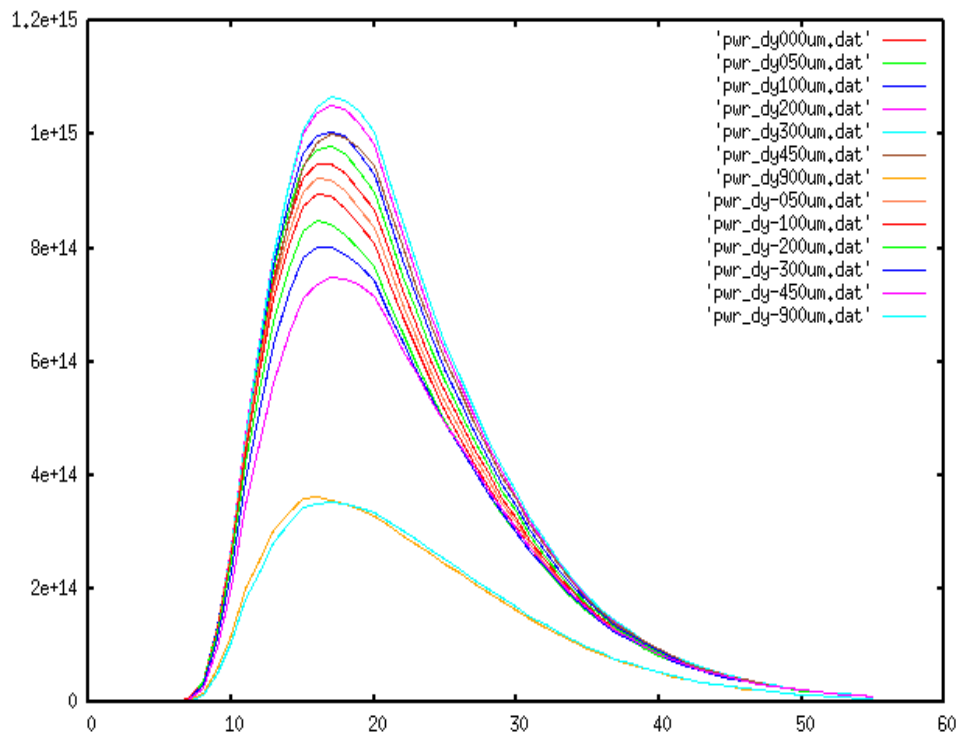
pinhole_HER1mA_slac



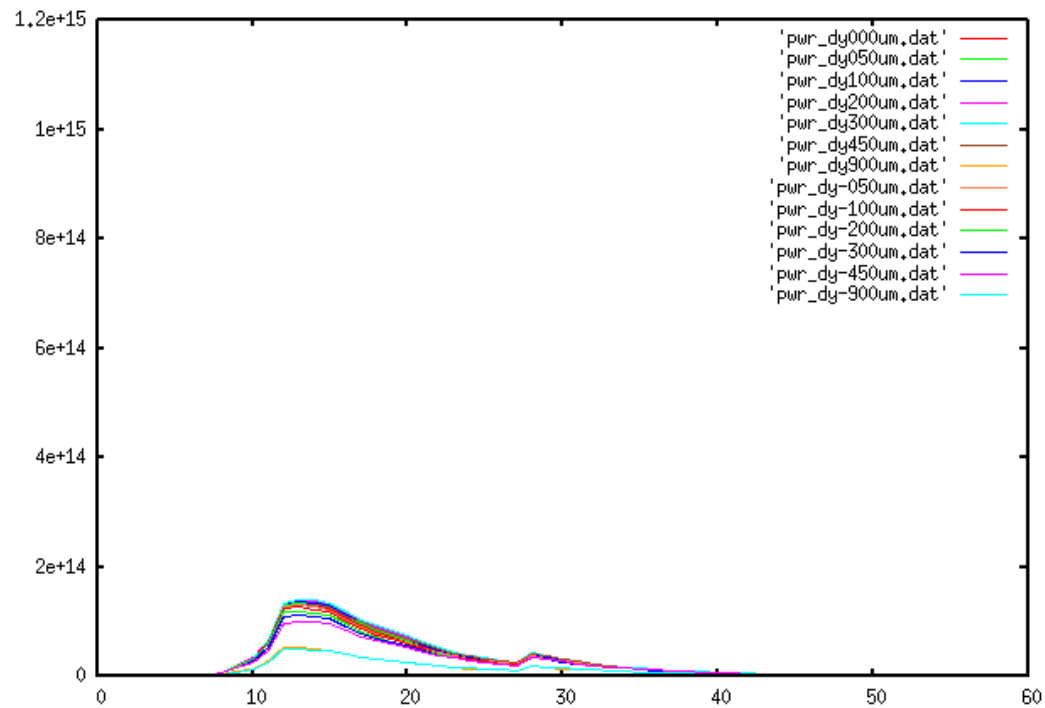
pinhole_HER1mA_fermionics



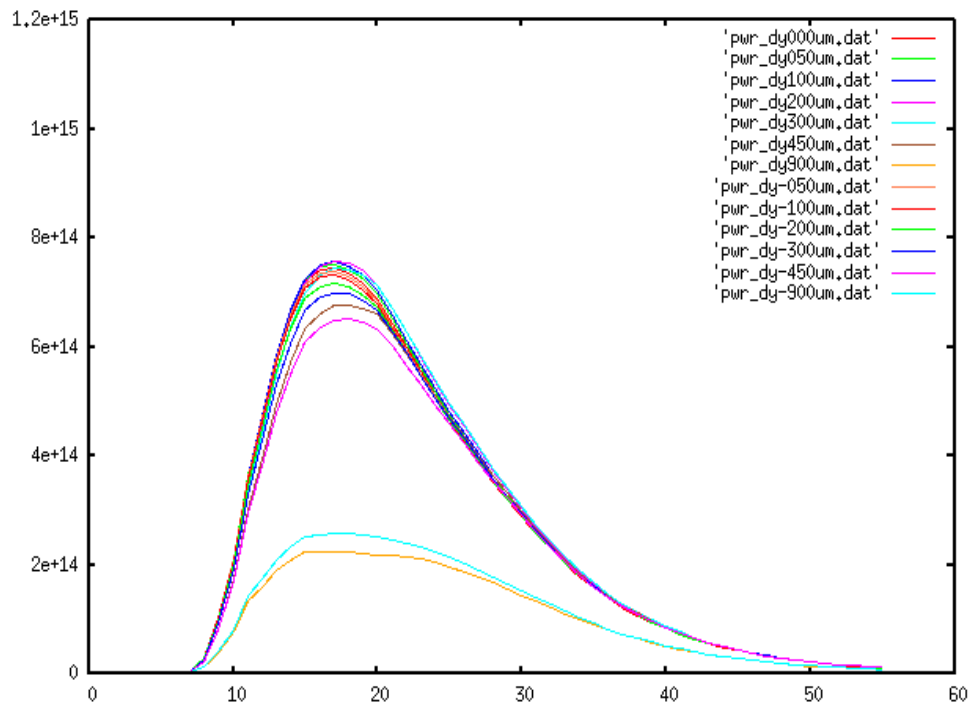
12URA_HER1mA_slac



12URA_HER1mA_fermionics



17_HER1mA_slac



17_HER1mA_fermionics

