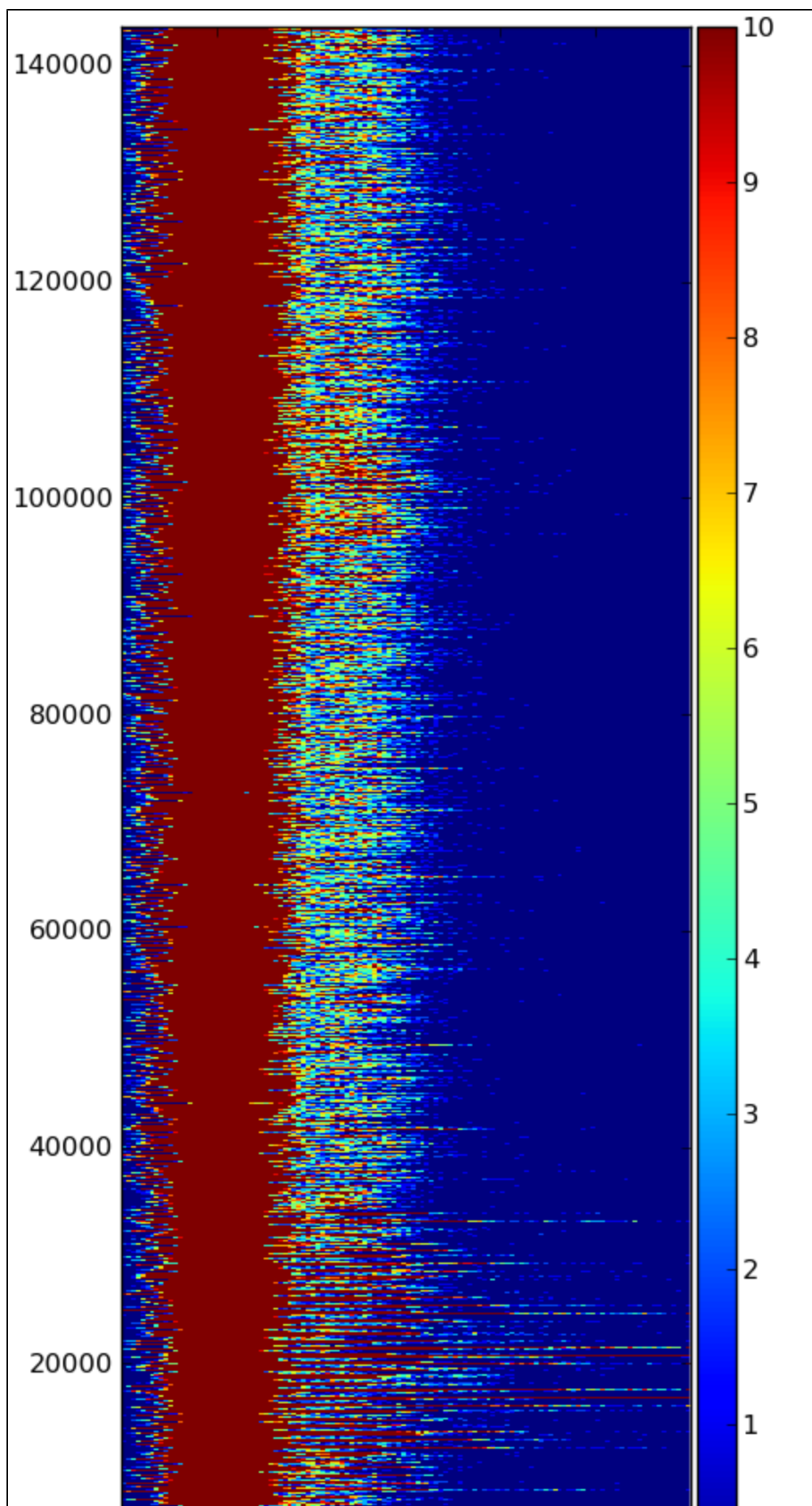
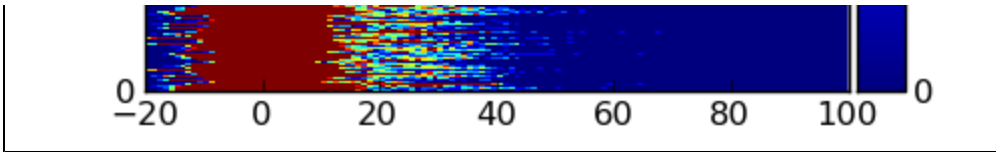


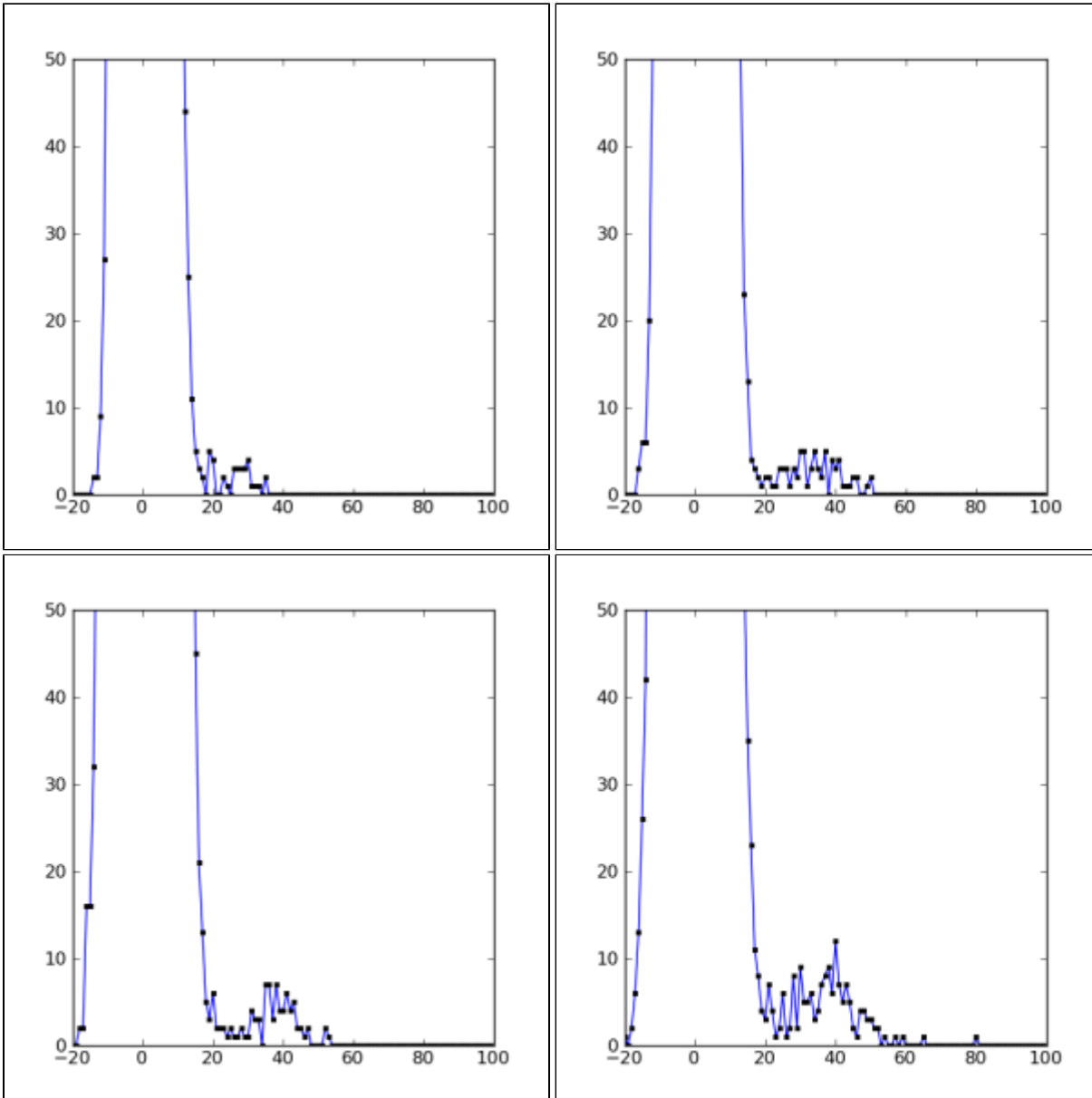
Gain Correction for cxi49812-r0212

Spectrum vs pixel



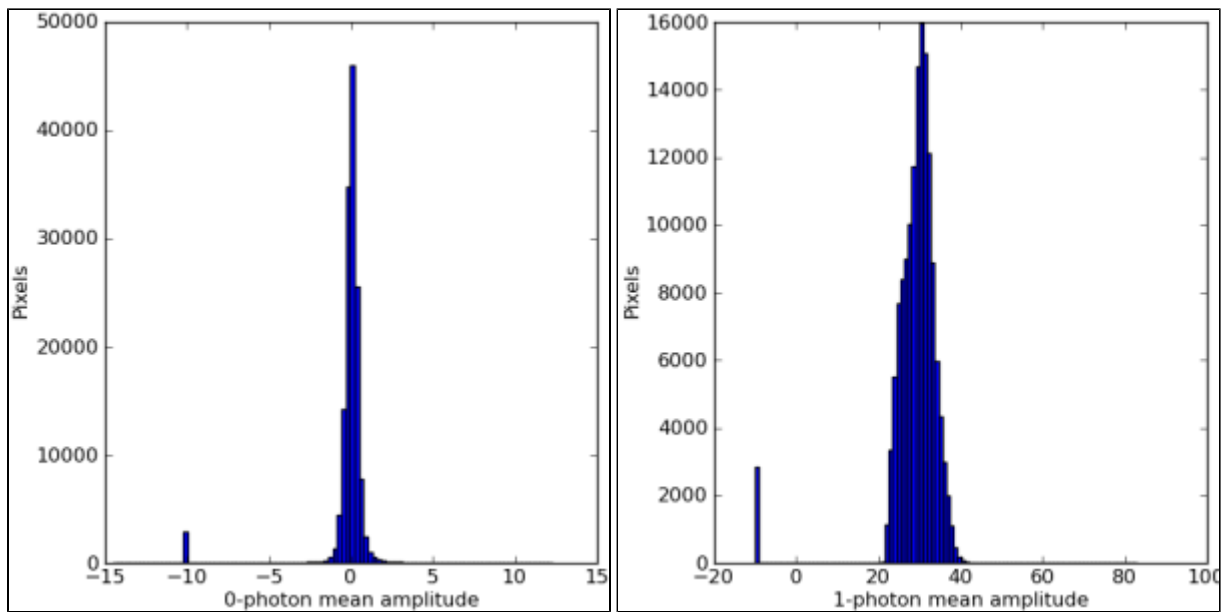


Spectra of pixels 100, 1000, 10000, 100000

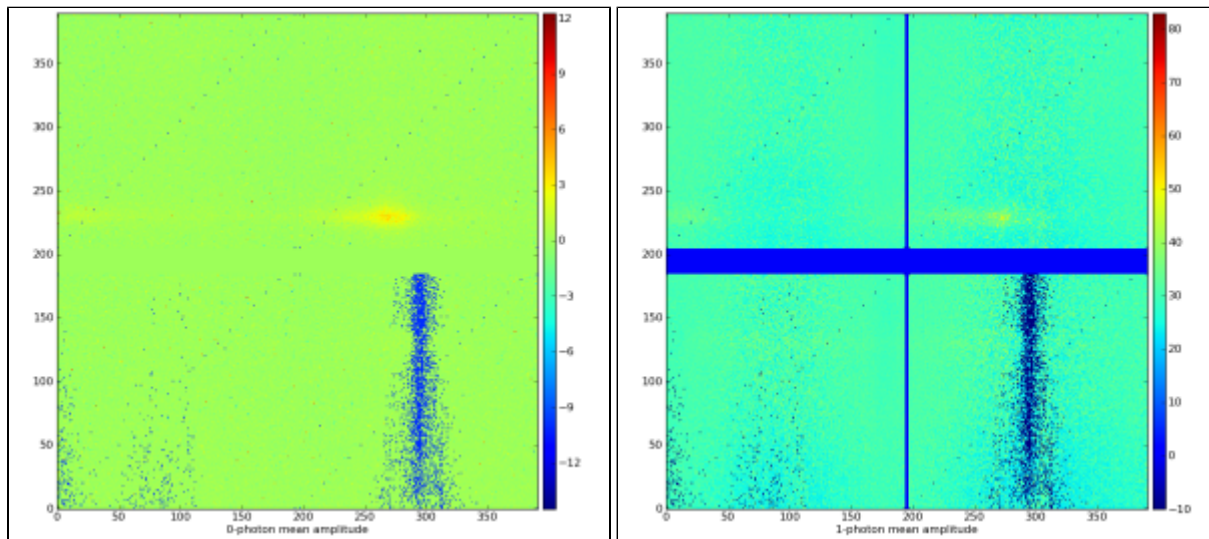


Mean 0-photon and 1-photon amplitudes

For each pixel spectrum the mean 0- and 1-photon amplitude is estimated as a weighted average over spectrum for amplitudes < 20 and > 20 , respectively.



Mean 0-photon and 1-photon amplitude as MiniCSPad images



File with 1-photon gain amplitudes

~dubrovnik/LCLS/PyApps/GainCalibration/2011-12-13-plots-cxi49812-r0212/cxi49812-r0212-1-photon-gain.np contains the float32 array which has to be shaped as (185,388,2).