

Fig. 1 : 2D-spectrum taken with the interface described connected to a PERALS Alpha Spectrometer. Sample : ~ 0.2 Bq ^{222}Rn in 1 ml Maxilight scintillator. Acquisition time : 12 h. Red line : pulses above are considered to be due to alpha particles (software selectable).

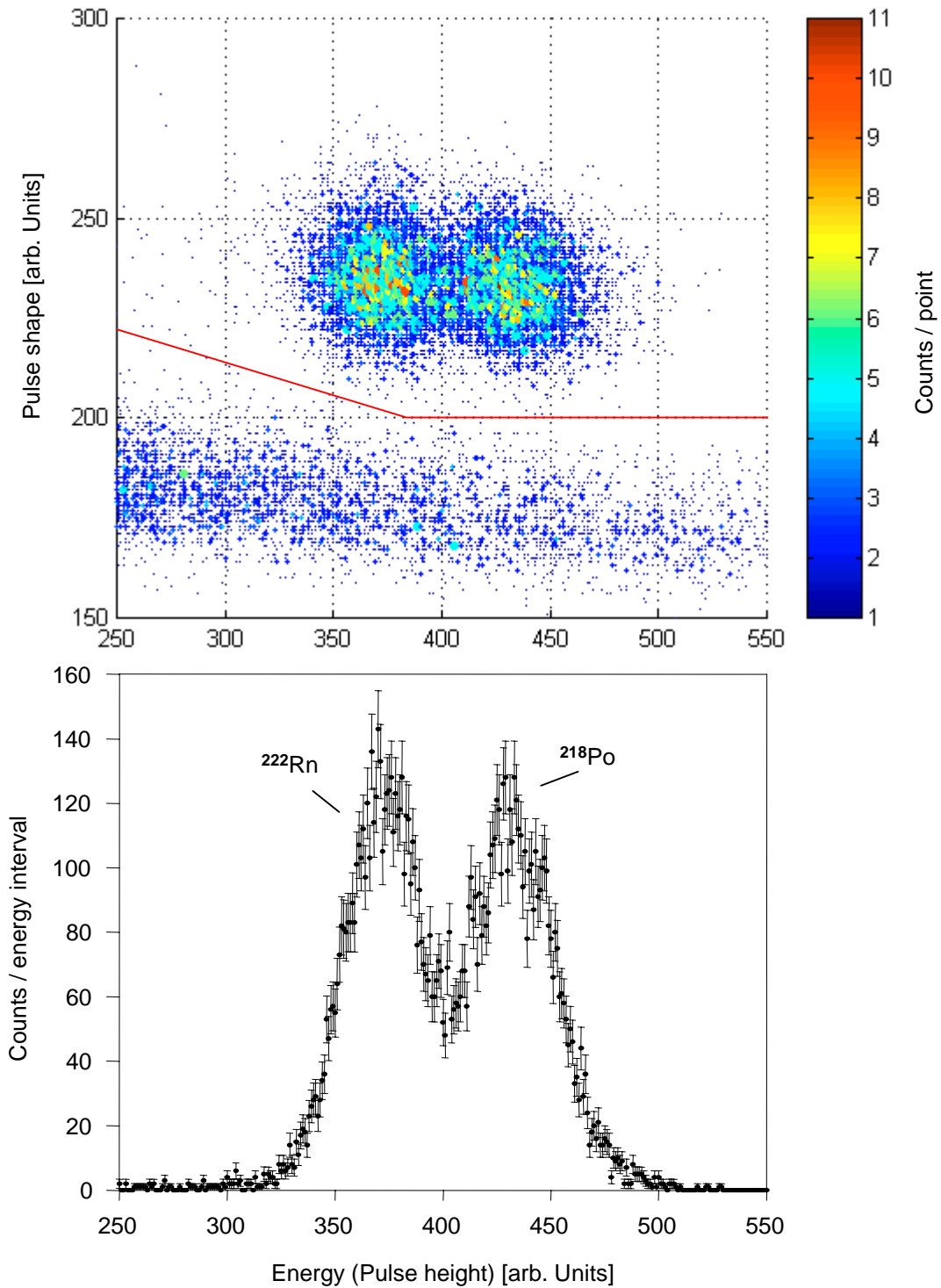


Fig. 2 : Zoom for the region around ^{222}Rn and ^{218}Po and energy spectrum for that region. Summation over points above red line. Error bars are 1 sigma counting statistics.

