CMAT - useful commands

cmat - opens the program

o FILENAME.cmat - open a cmat (2D or 3D)

sc - scatterplot (2D graphical display of a matrix)

ctrl(hold) + left click - select rectangular region to zoom in

arrows (up, down, left, right) + E - select rectangular region to zoom in

ff - zoom out

ctrl(hold) + scroll click - move the view

m2d - make a 1D cut on a 3D matrix to produce a 2D matrix

ban - make a 2D cut (=banana) on a 3D matrix to produce a 1D spectrum

add - add/subtract 2 matrices

How to set a 2D cut (banana):

a - set banana point

shift(hold) + left click - select a banana point

scroll click - replace the selected banana point

w/r - write/read a banana. to set a banana for each ADC, at the end of the

name specifiy #x where 'x' is the ADC index

Banana name: name#1