

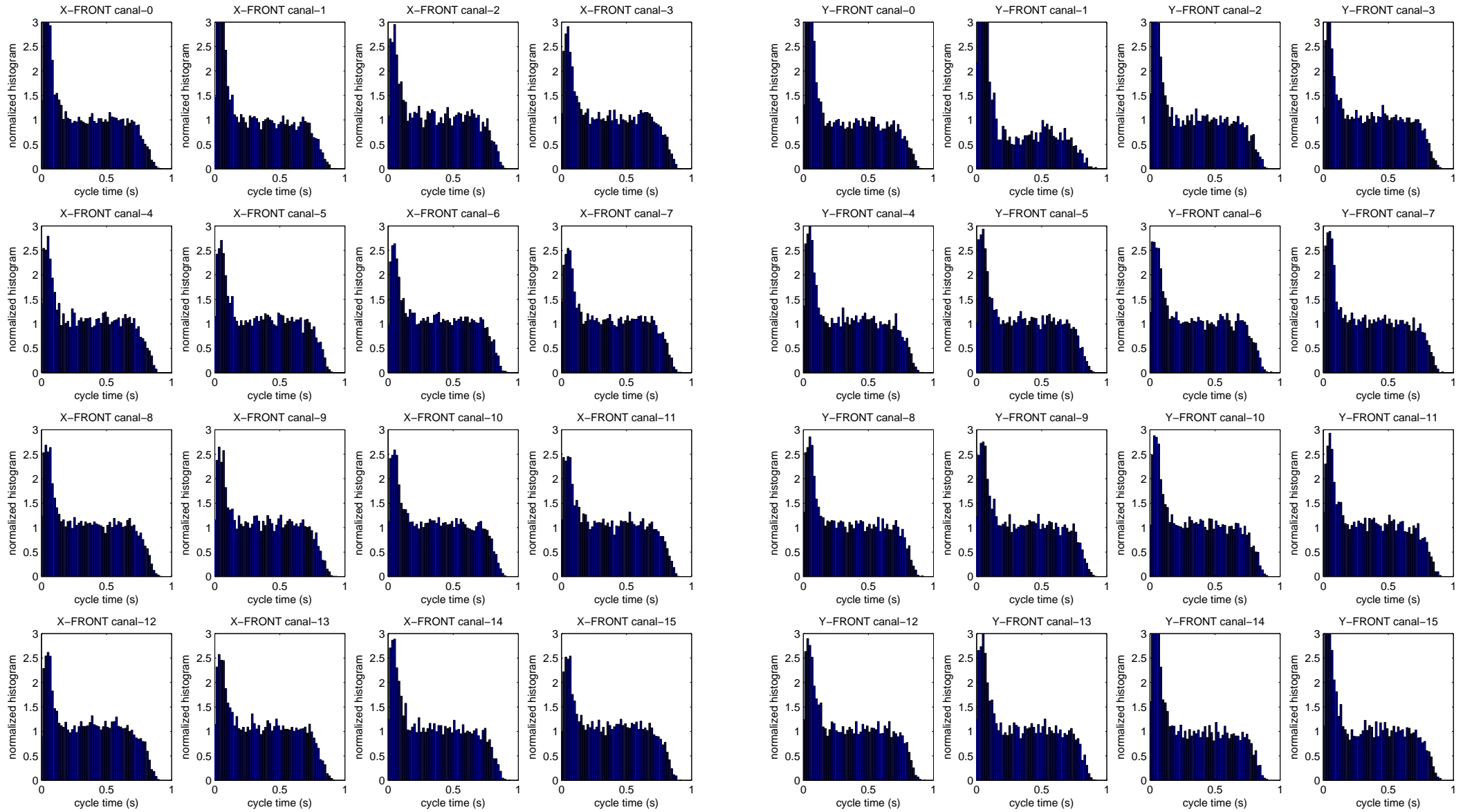
RUN 4 - 26 avril 2013 au 29 avril 2013

FilteringCondition	2
Coincidence X/Y	NO
seuils	300 mV
matrices	sans blindage
distance intermatrice	85 cm
inclinaison	0°
angle zénithal	90°
azimut	90°
Remarque	voile noir sur la matrice 11

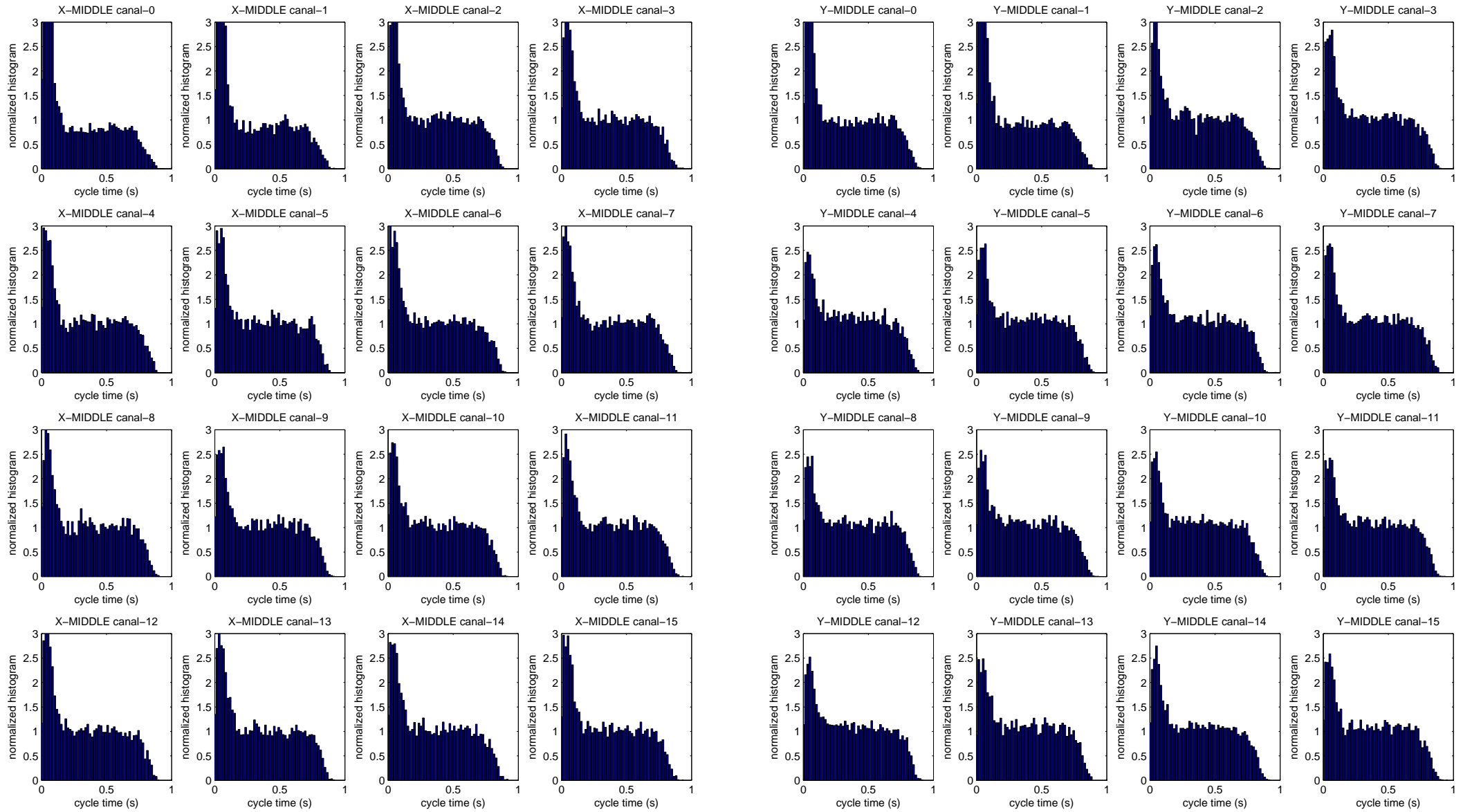
ATTENTION

changement de câblage de l'horloge : et la matrice
la matrice 7 renvoie vers la matrice 8
11 est seule sur le second câble d'horloge

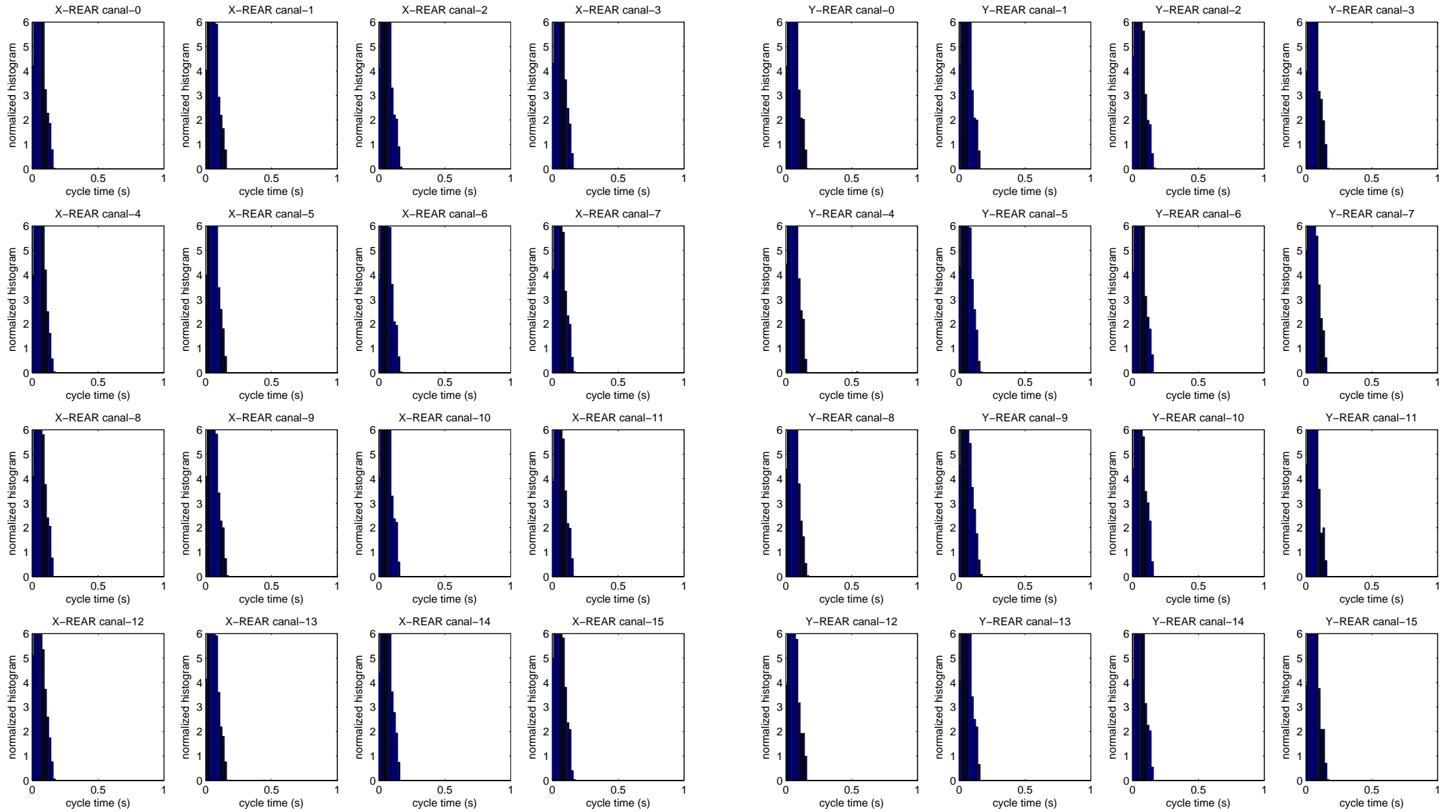
RUN 4 - Front matrix illumination



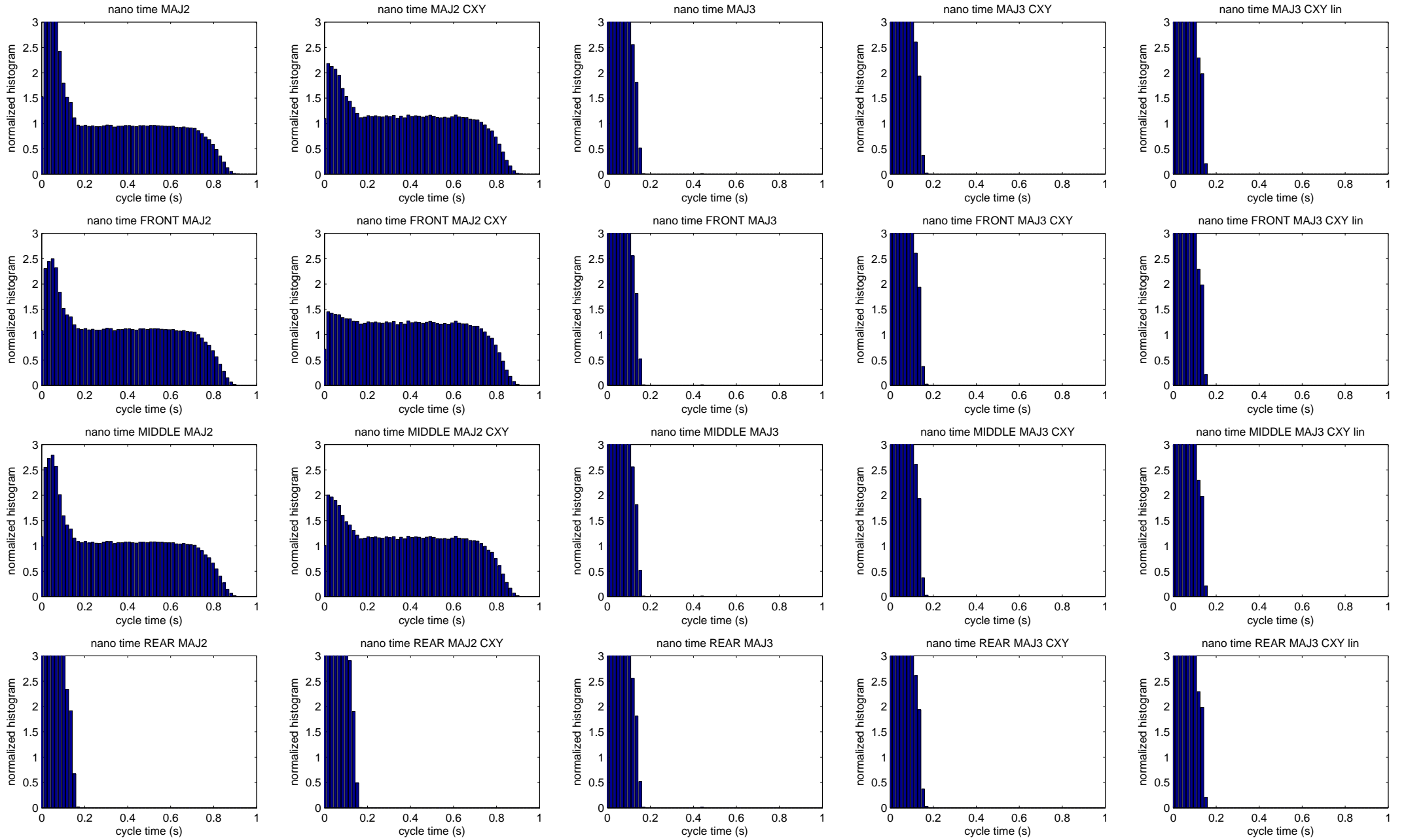
RUN 4 - Middle matrix illumination



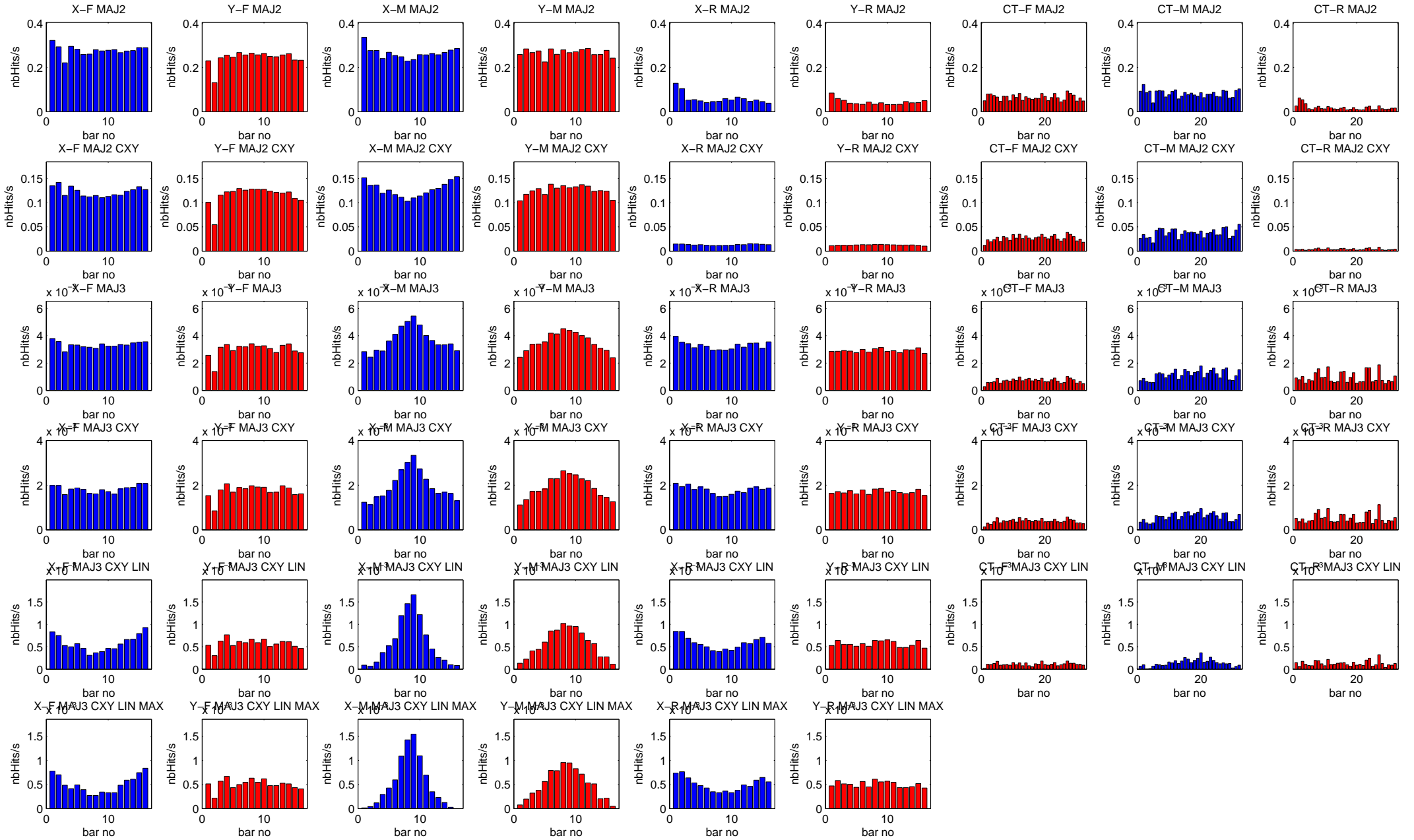
RUN 4 - Rear matrix illumination



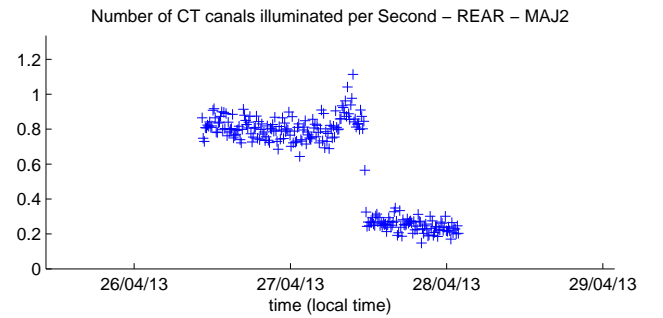
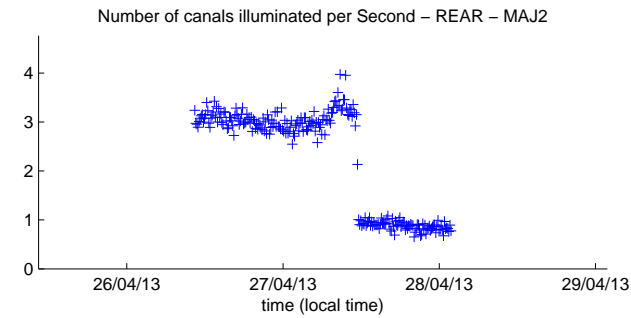
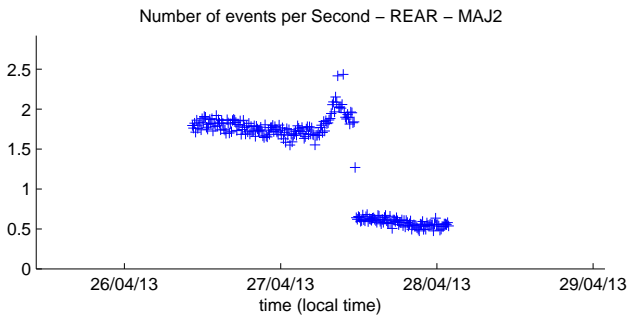
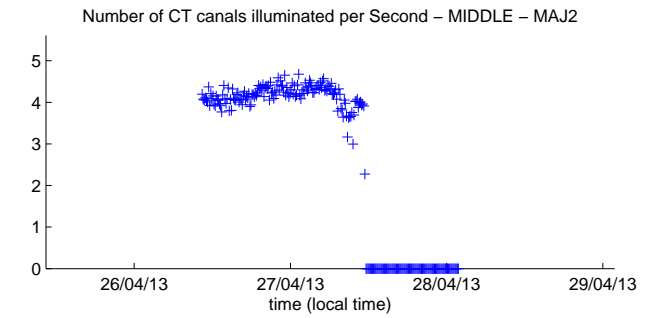
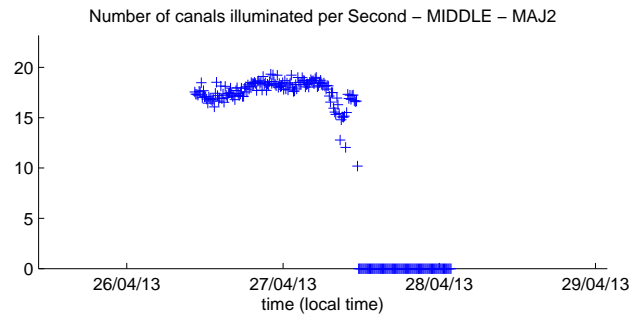
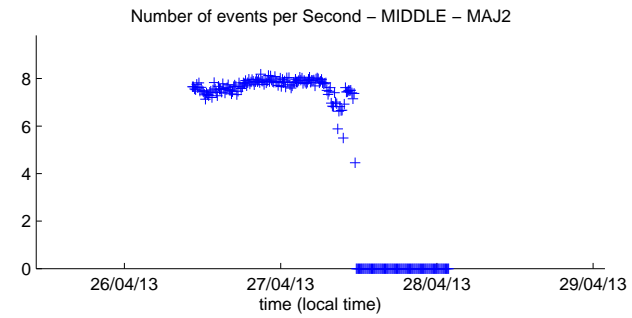
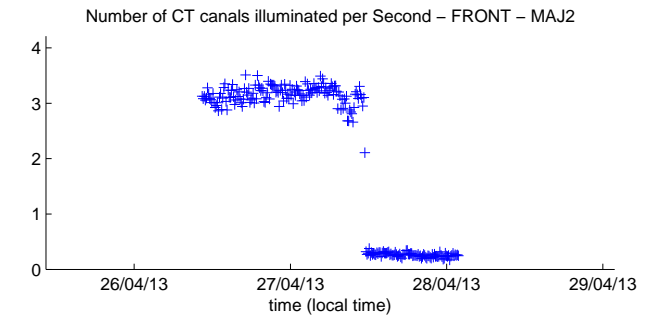
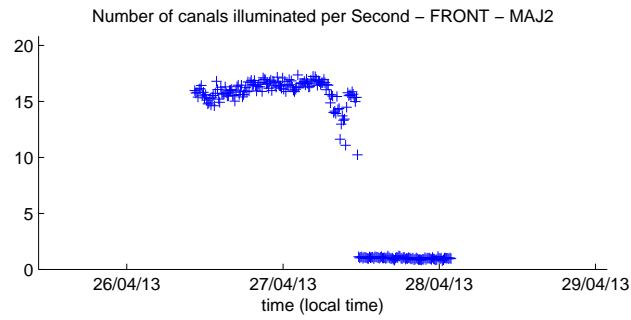
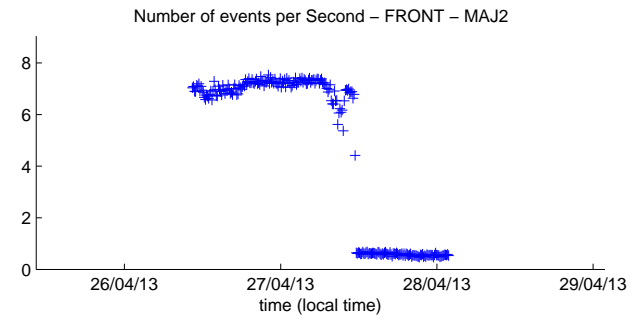
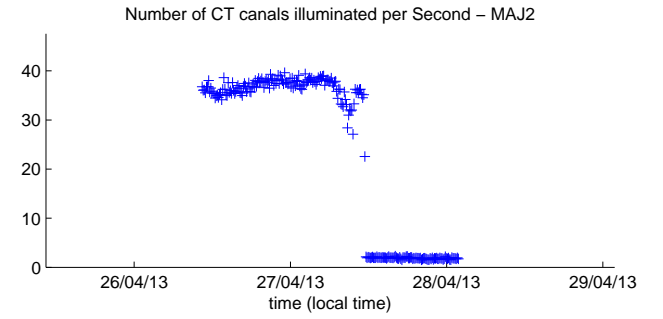
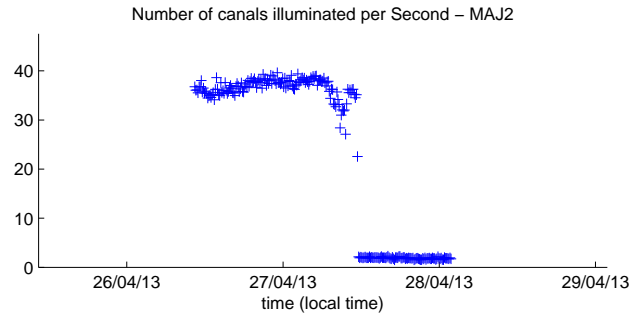
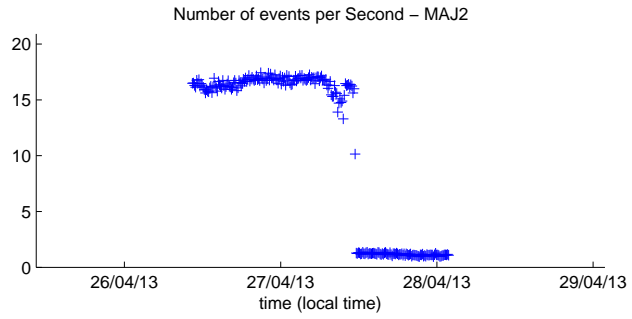
RUN 4 - Nano time distribution



RUN 4 - Selection Influence on Hits

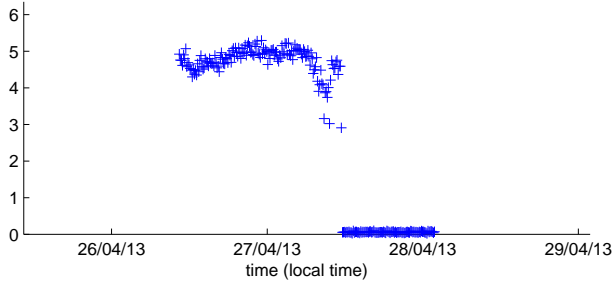


RUN 4 - Time variation N canals illuminated - MAJ 2

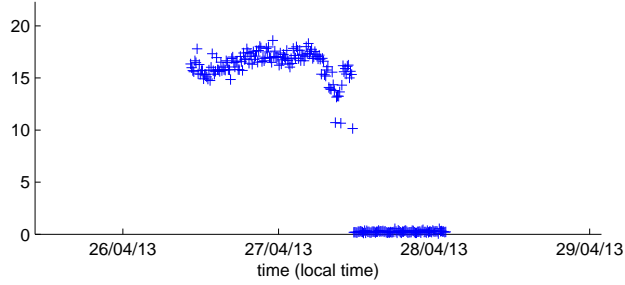


RUN 4 - Time variation N canals illuminated - MAJ 2 CXY

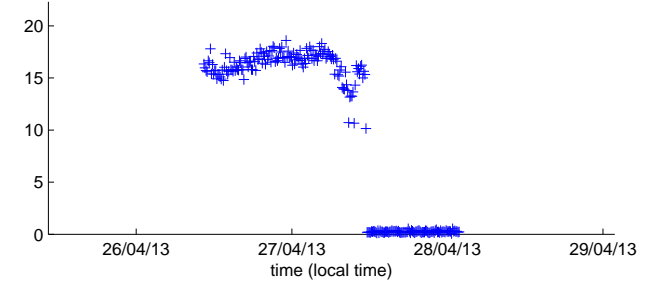
Number of events per Second – MAJ2 CXY



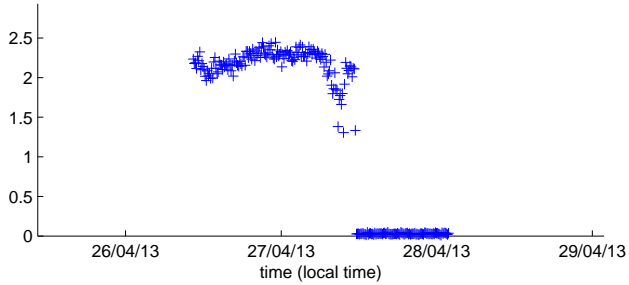
Number of canals illuminated per Second – MAJ2 CXY



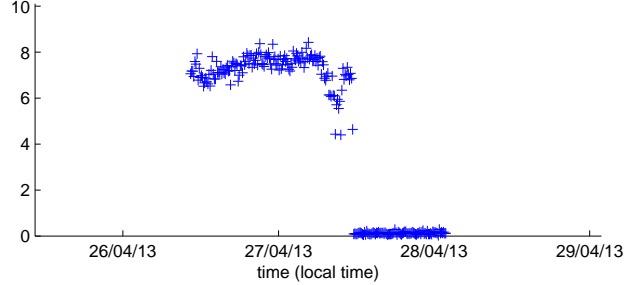
Number of CT canals illuminated per Second – MAJ2 CXY



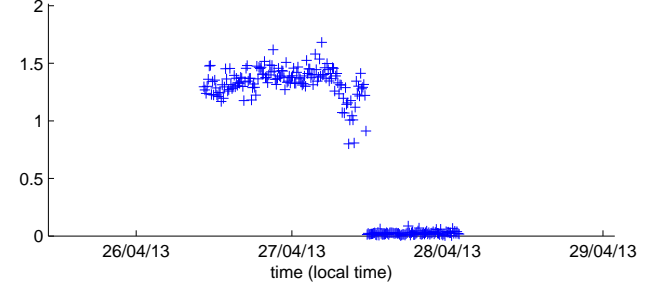
Number of events per Second – FRONT – MAJ2 CXY



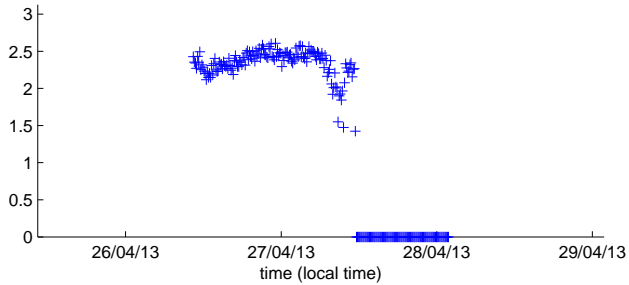
Number of canals illuminated per Second – FRONT – MAJ2 CXY



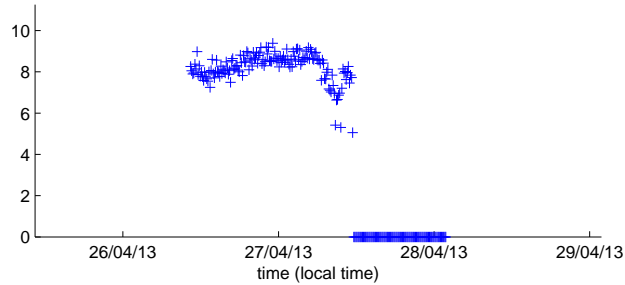
Number of CT canals illuminated per Second – FRONT – MAJ2 CXY



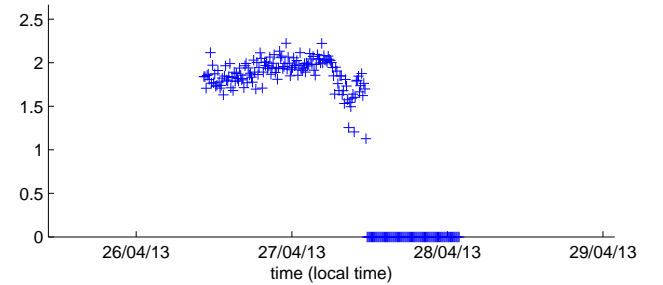
Number of events per Second – MIDDLE – MAJ2 CXY



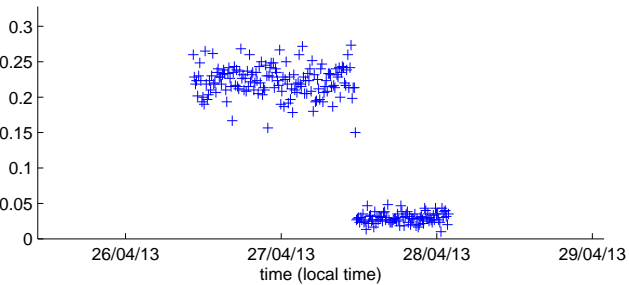
Number of canals illuminated per Second – MIDDLE – MAJ2 CXY



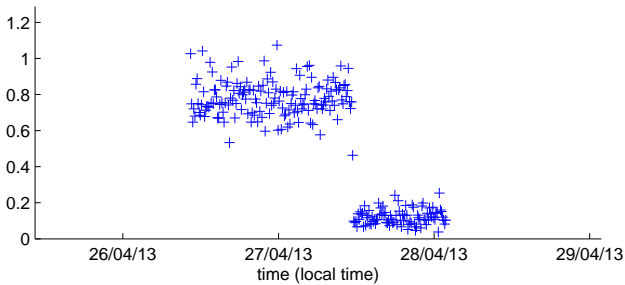
Number of CT canals illuminated per Second – MIDDLE – MAJ2 CXY



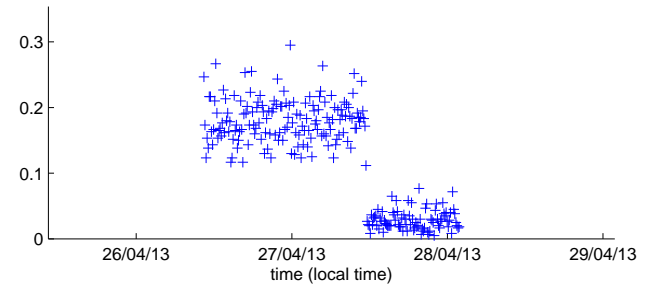
Number of events per Second – REAR – MAJ2 CXY



Number of canals illuminated per Second – REAR – MAJ2 CXY

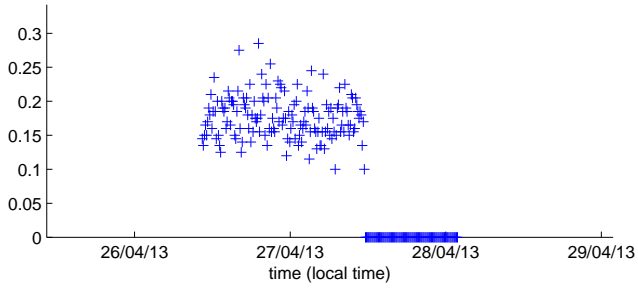


Number of CT canals illuminated per Second – REAR – MAJ2 CXY

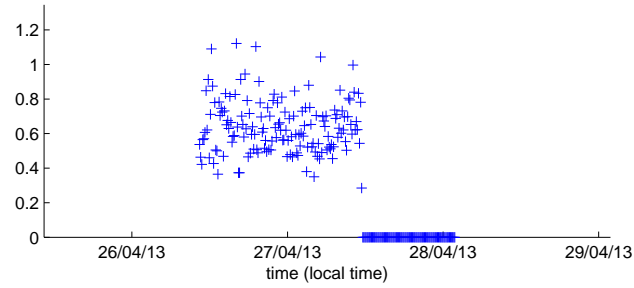


RUN 4 - Time variation N canals illuminated - MAJ 3

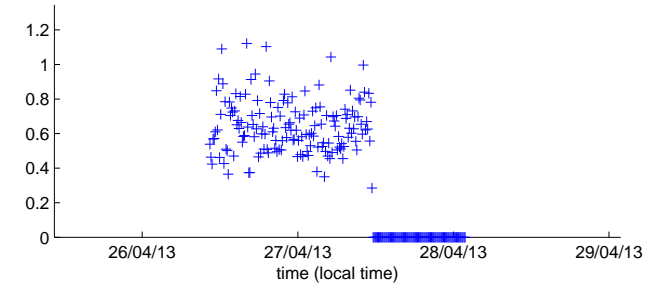
Number of events per Second – MAJ3



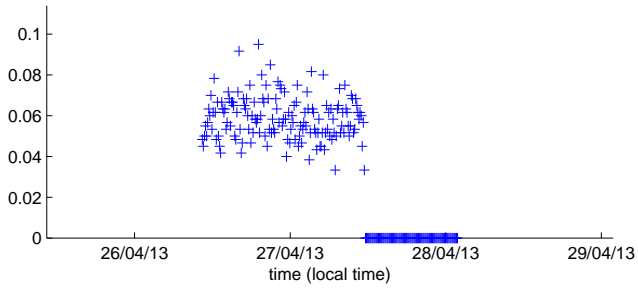
Number of canals illuminated per Second – MAJ3



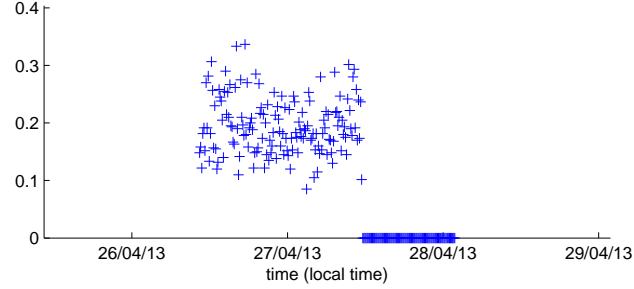
Number of CT canals illuminated per Second – MAJ3



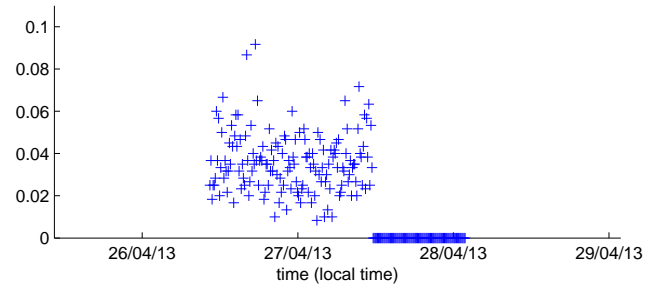
Number of events per Second – FRONT – MAJ3



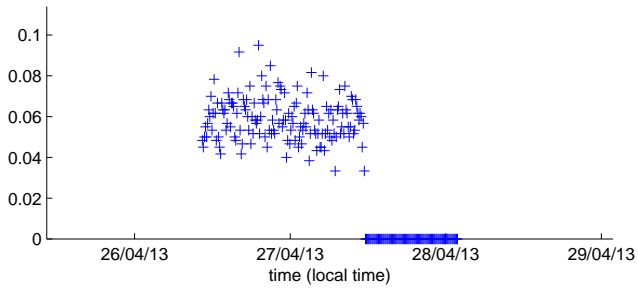
Number of canals illuminated per Second – FRONT – MAJ3



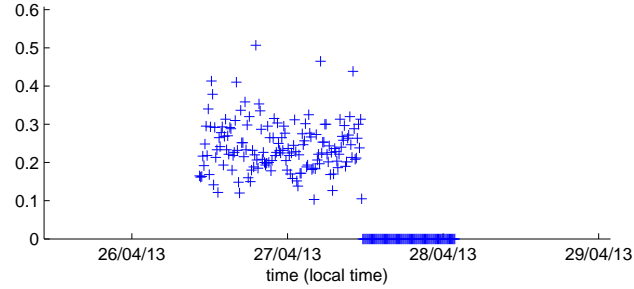
Number of CT canals illuminated per Second – FRONT – MAJ3



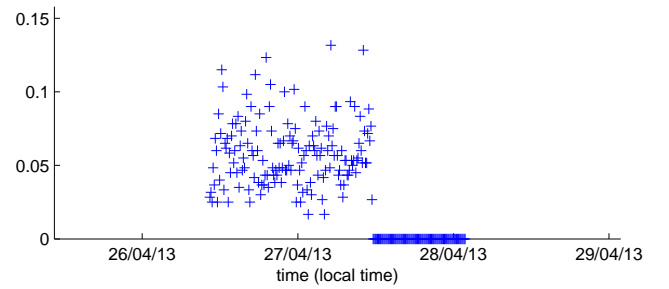
Number of events per Second – MIDDLE – MAJ3



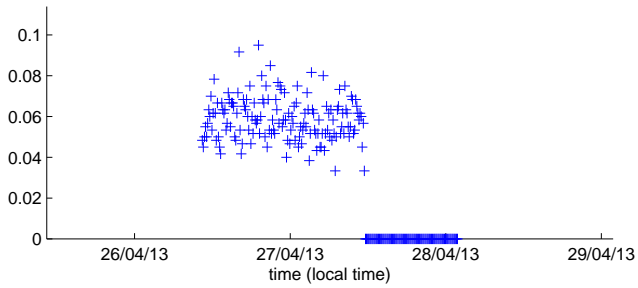
Number of canals illuminated per Second – MIDDLE – MAJ3



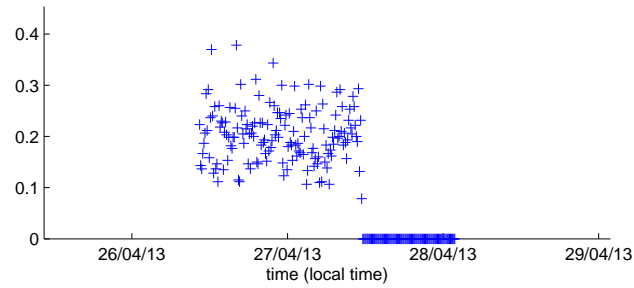
Number of CT canals illuminated per Second – MIDDLE – MAJ3



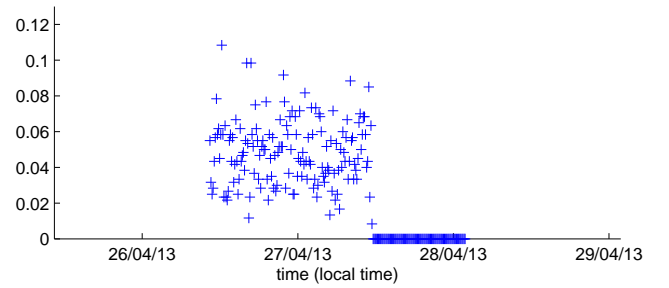
Number of events per Second – REAR – MAJ3



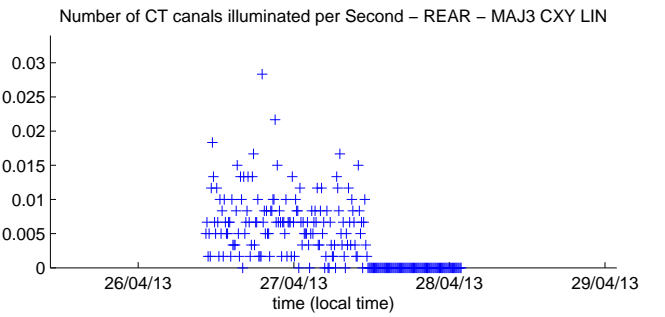
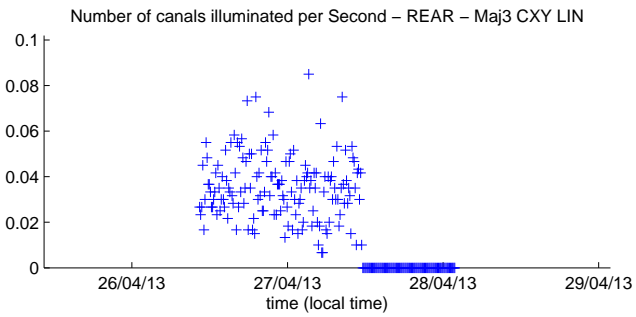
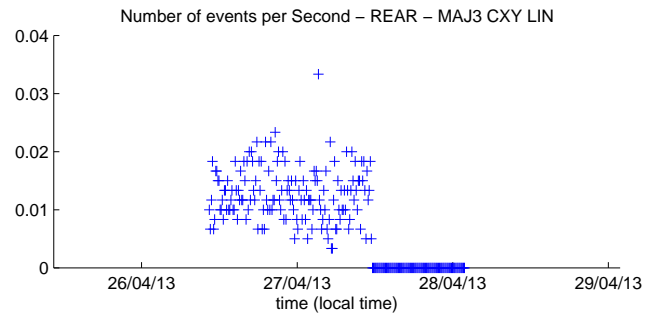
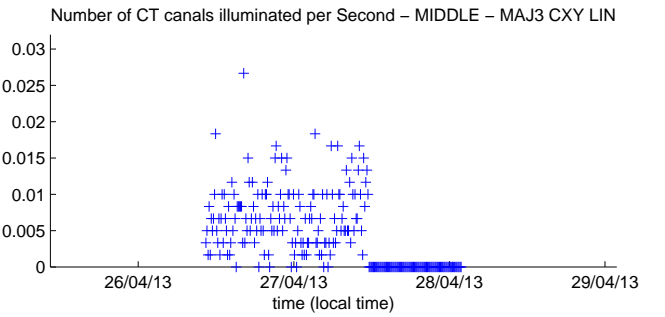
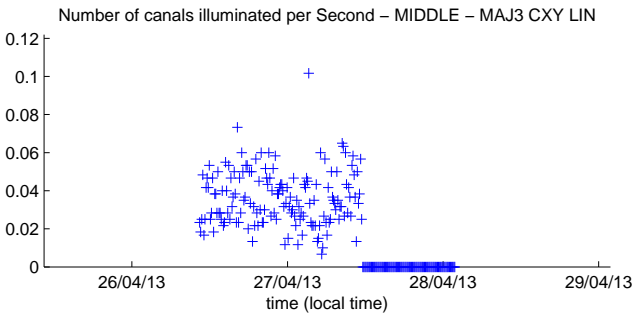
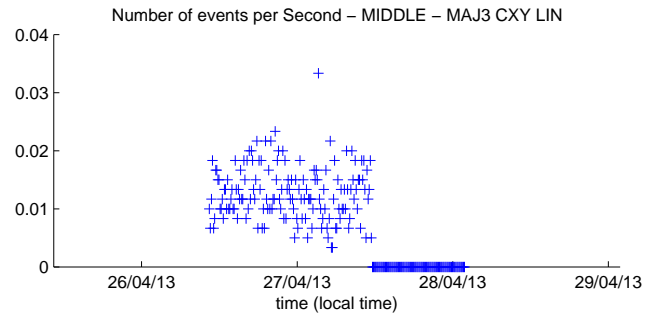
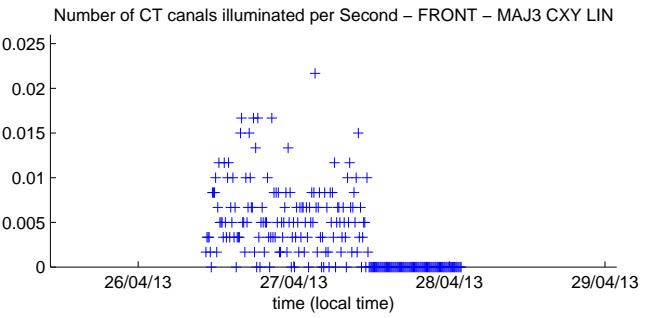
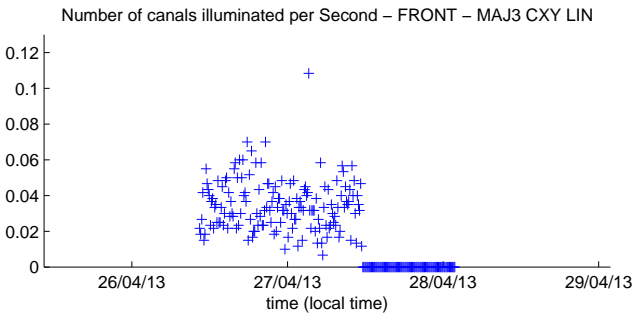
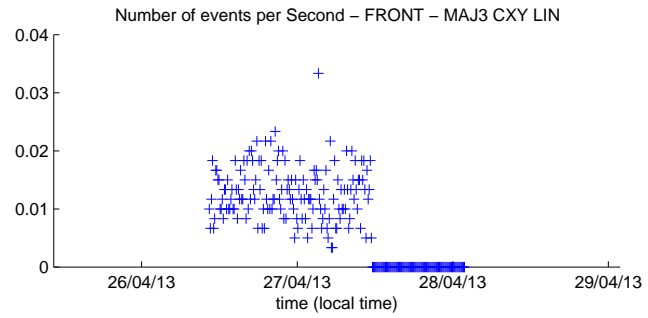
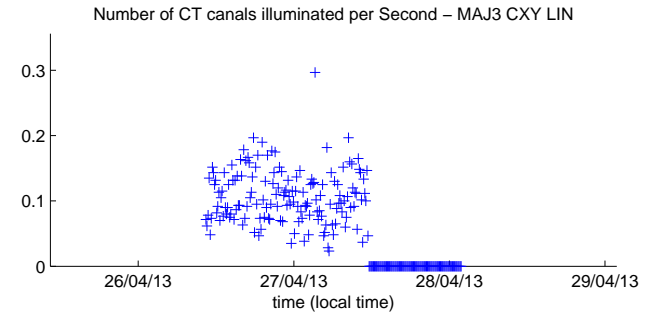
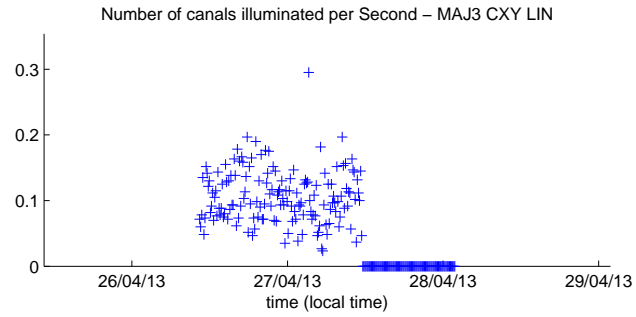
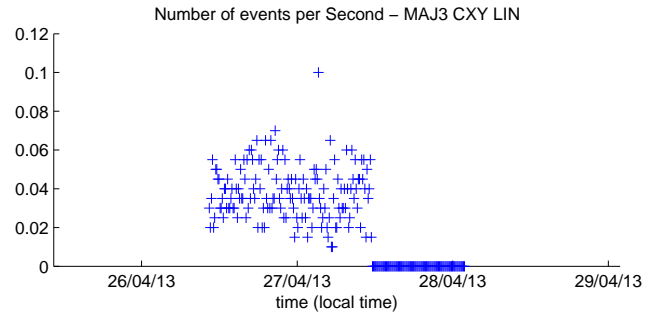
Number of canals illuminated per Second – REAR – MAJ3



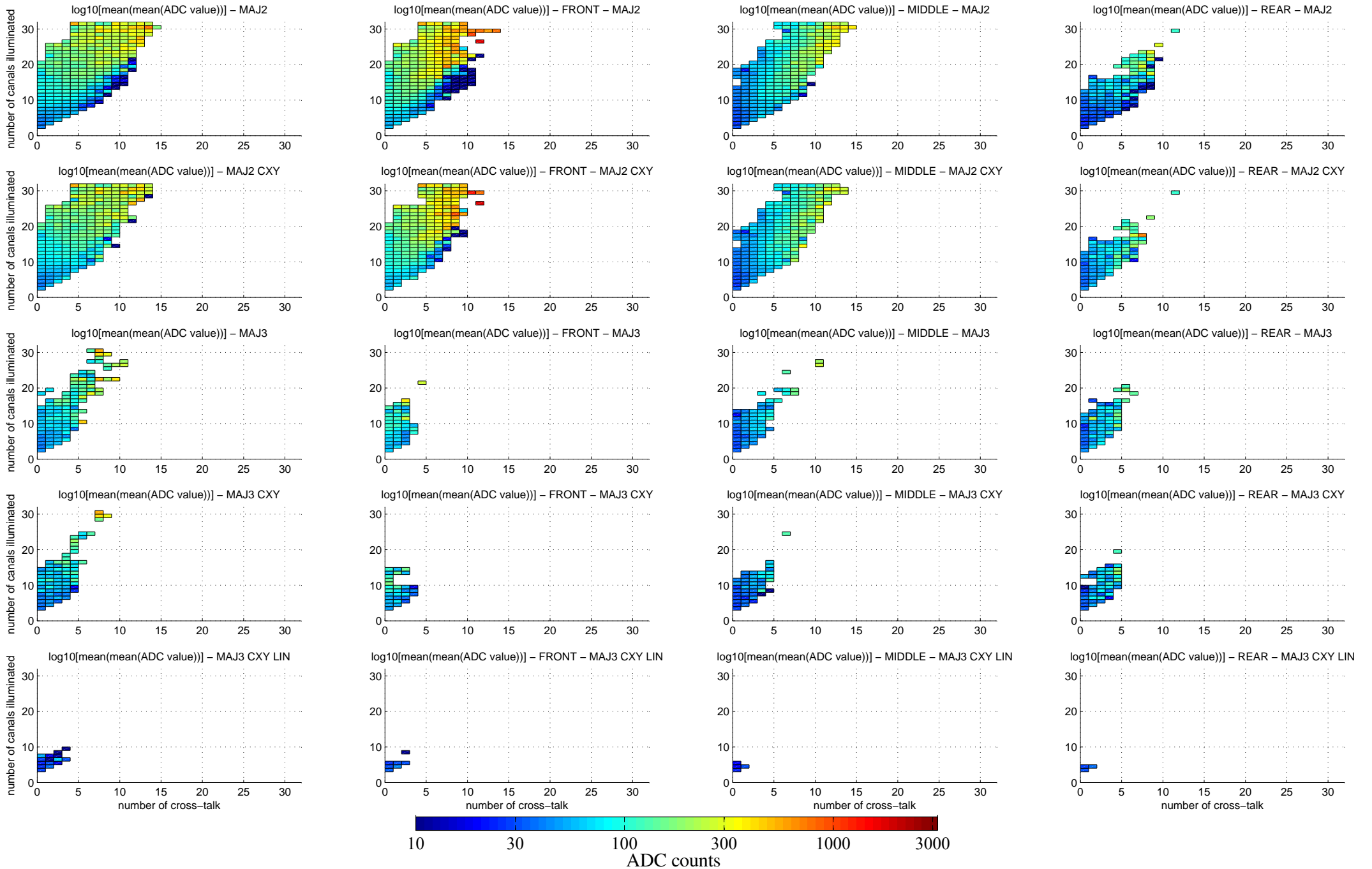
Number of CT canals illuminated per Second – REAR – MAJ3



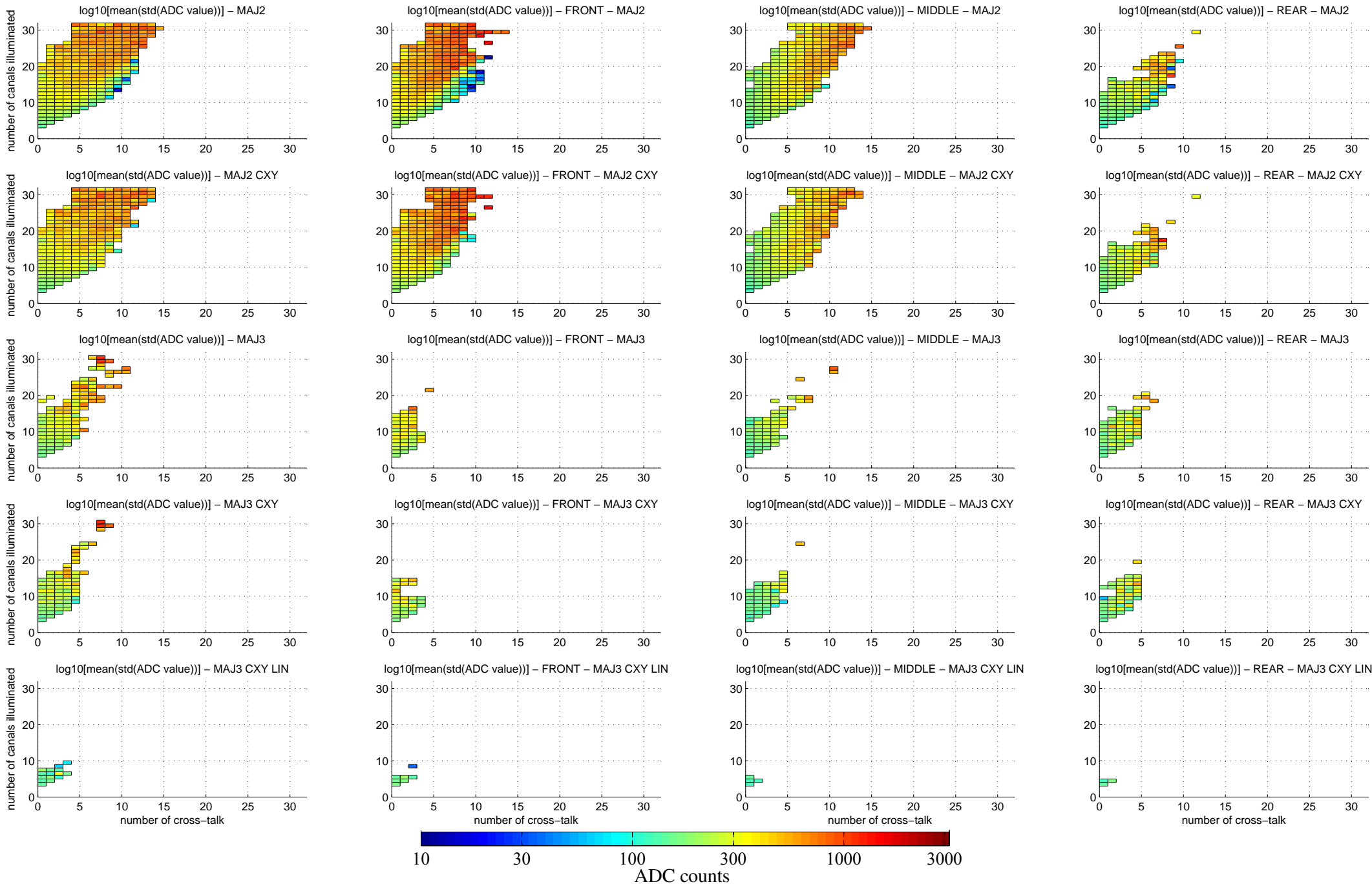
RUN 4 - Time variation N canals illuminated - MAJ 3 CXY lin



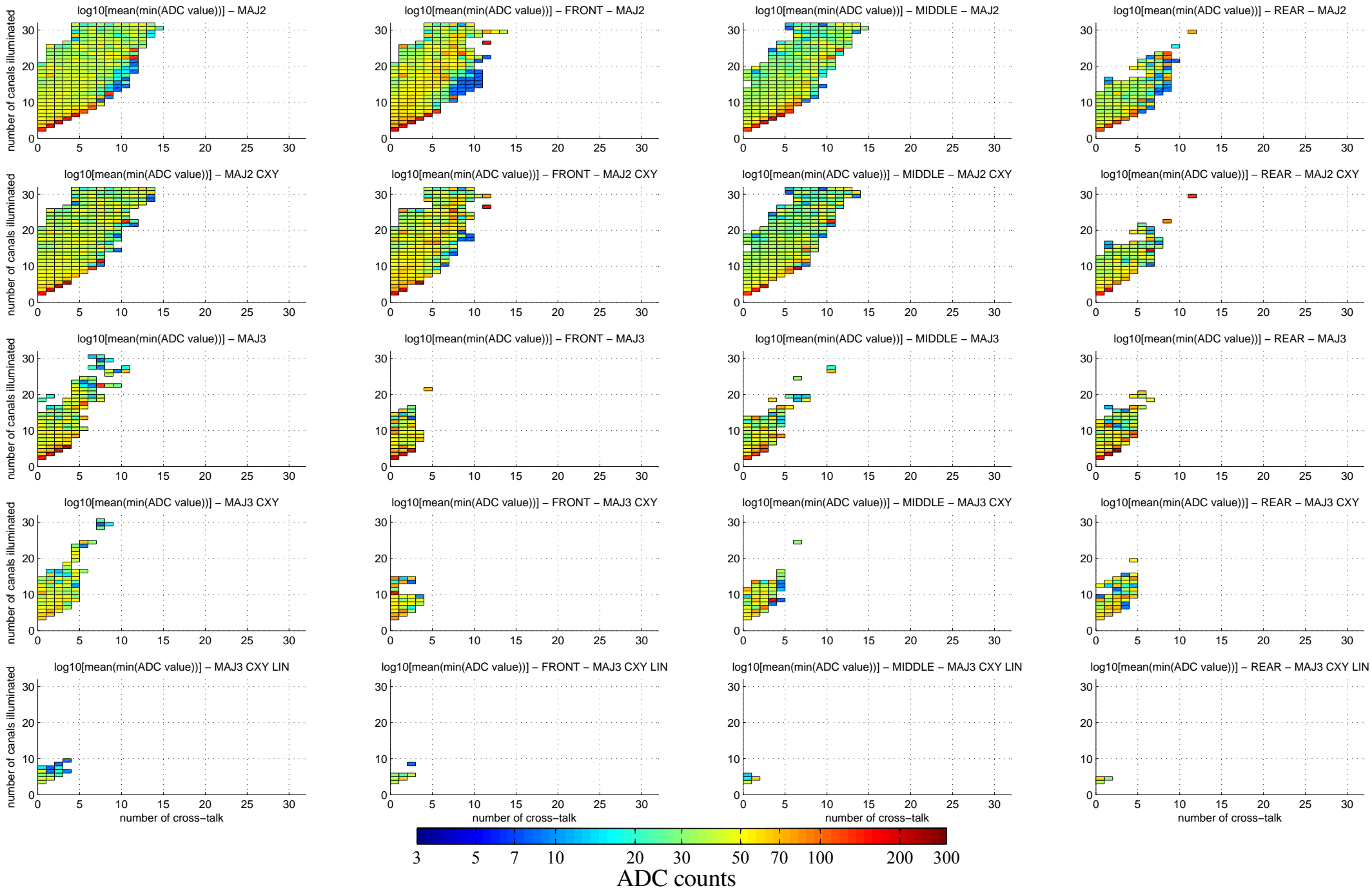
RUN 4 - Mean ADC counts



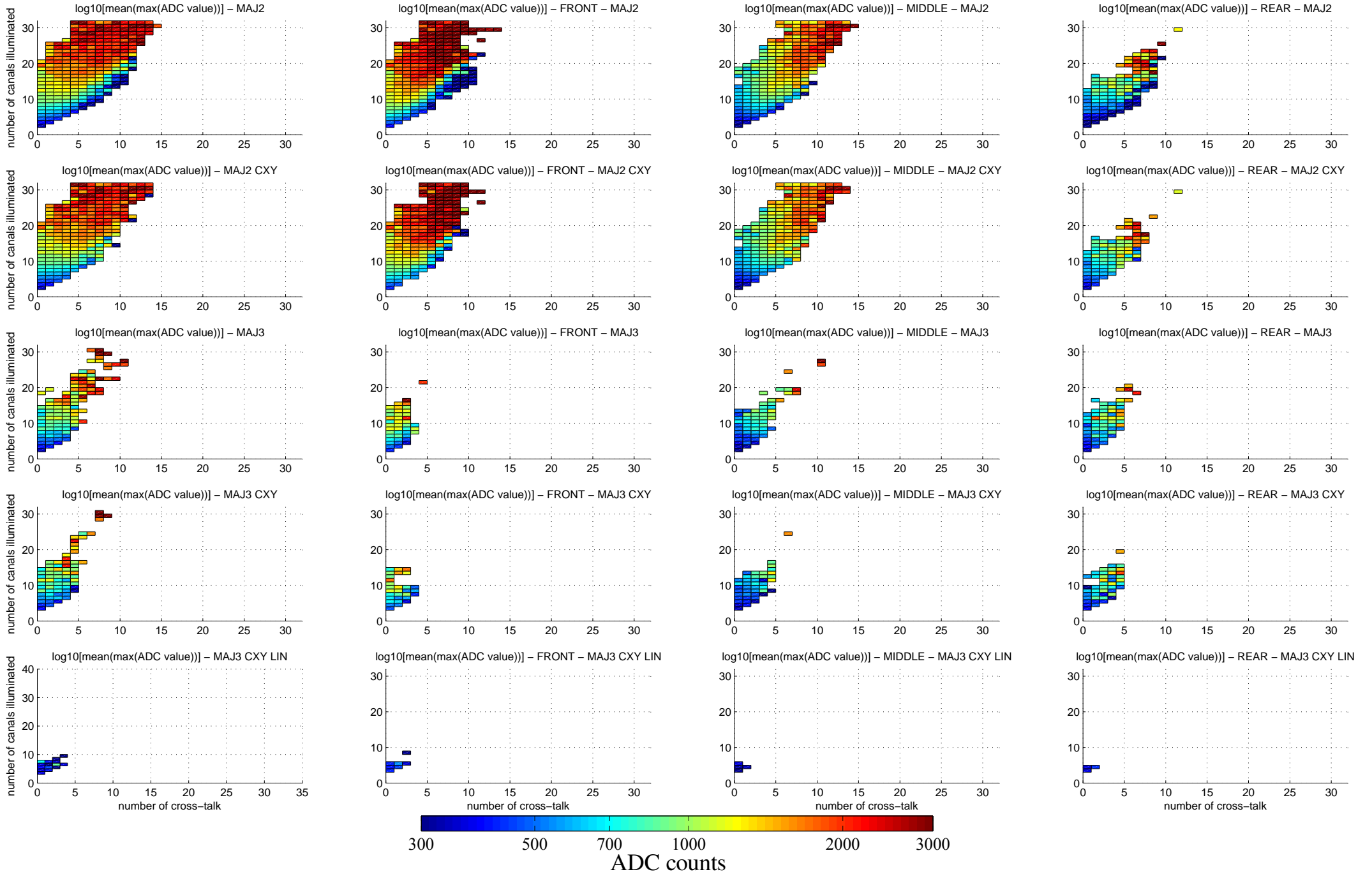
RUN 4 - Standard deviation ADC counts



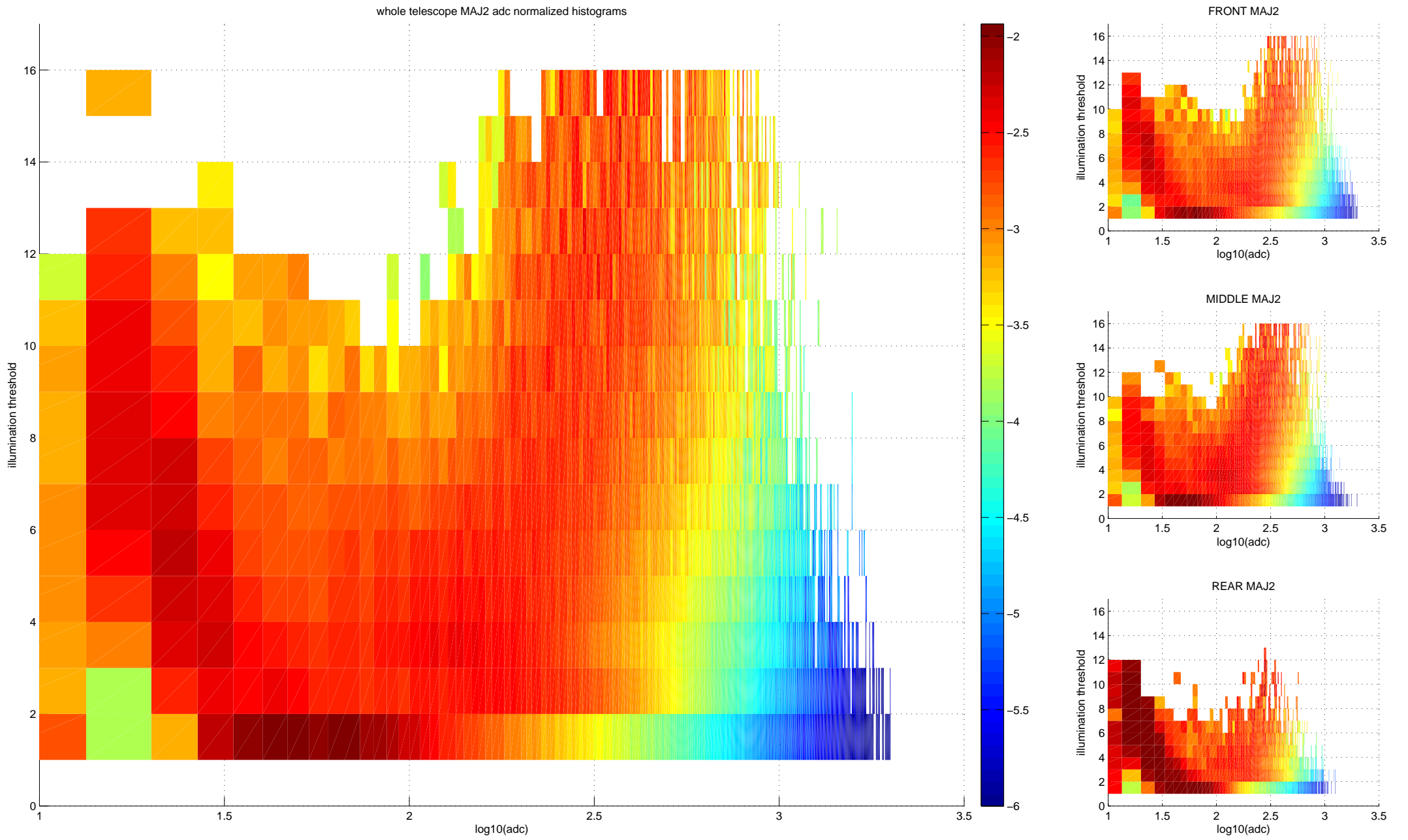
RUN 4 - Min ADC counts



RUN 4 - Max ADC counts

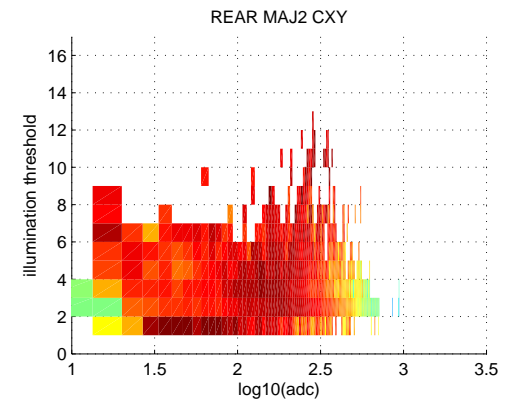
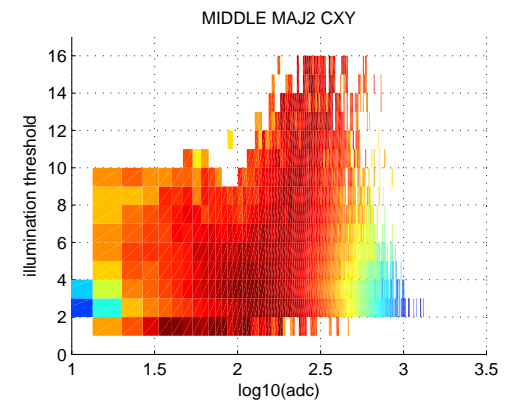
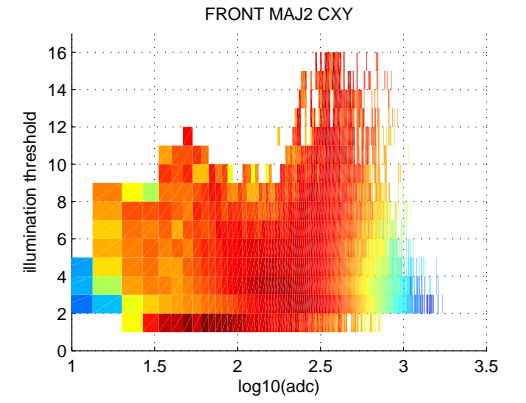
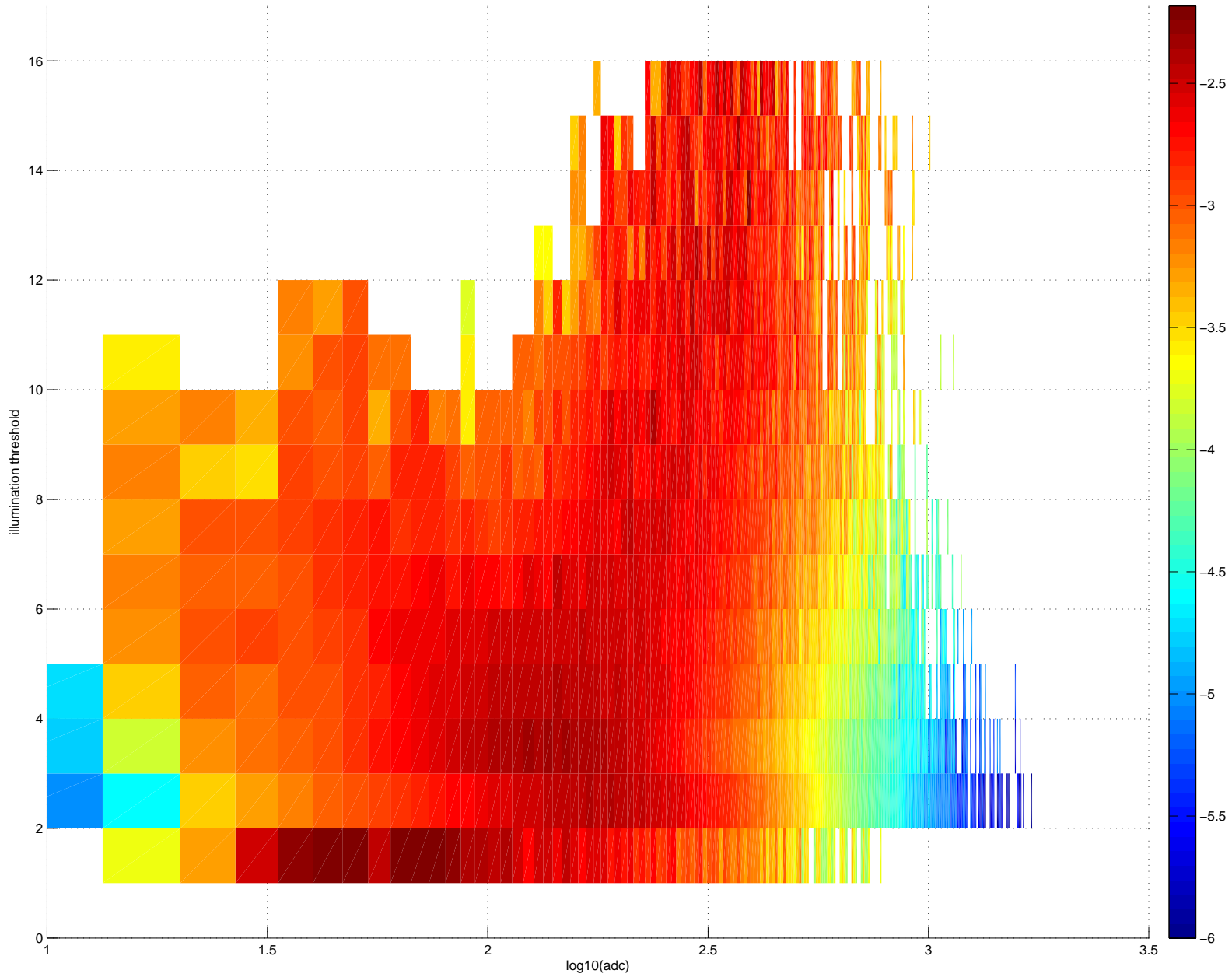


RUN 4 - Mean ADC VS Illumination threshold - MAJ 2

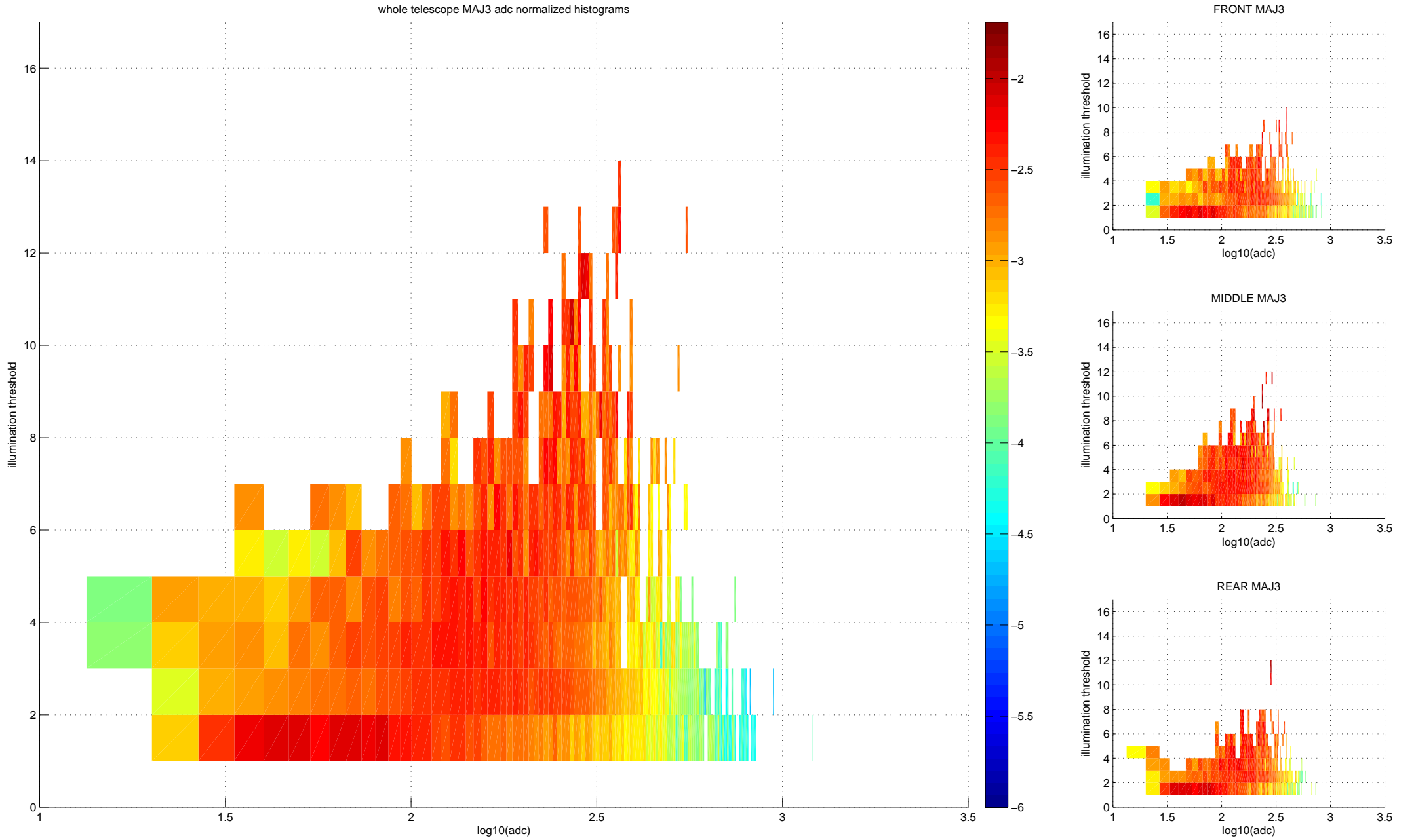


RUN 4 - Mean ADC VS Illumination threshold - MAJ 2 CXY

whole telescope MAJ2 CXY adc normalized histograms

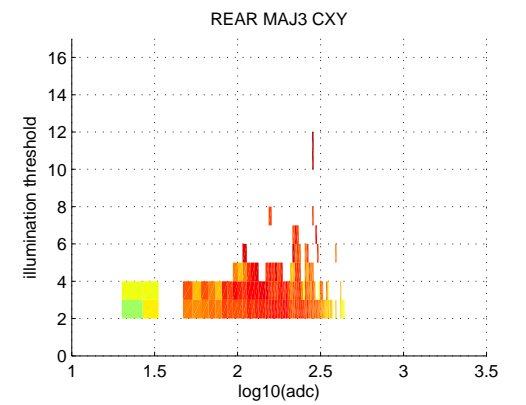
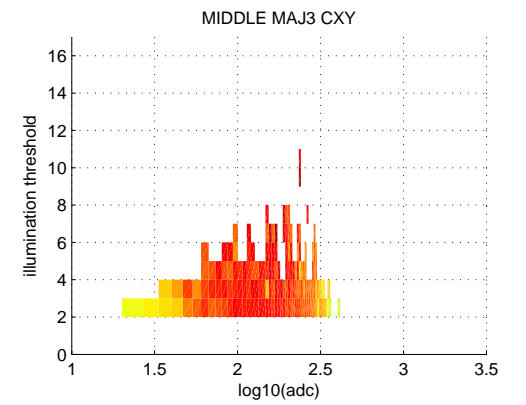
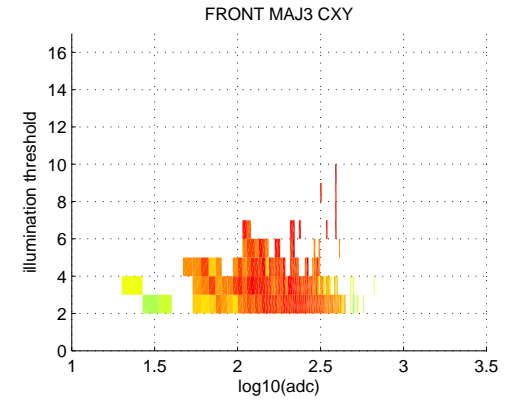
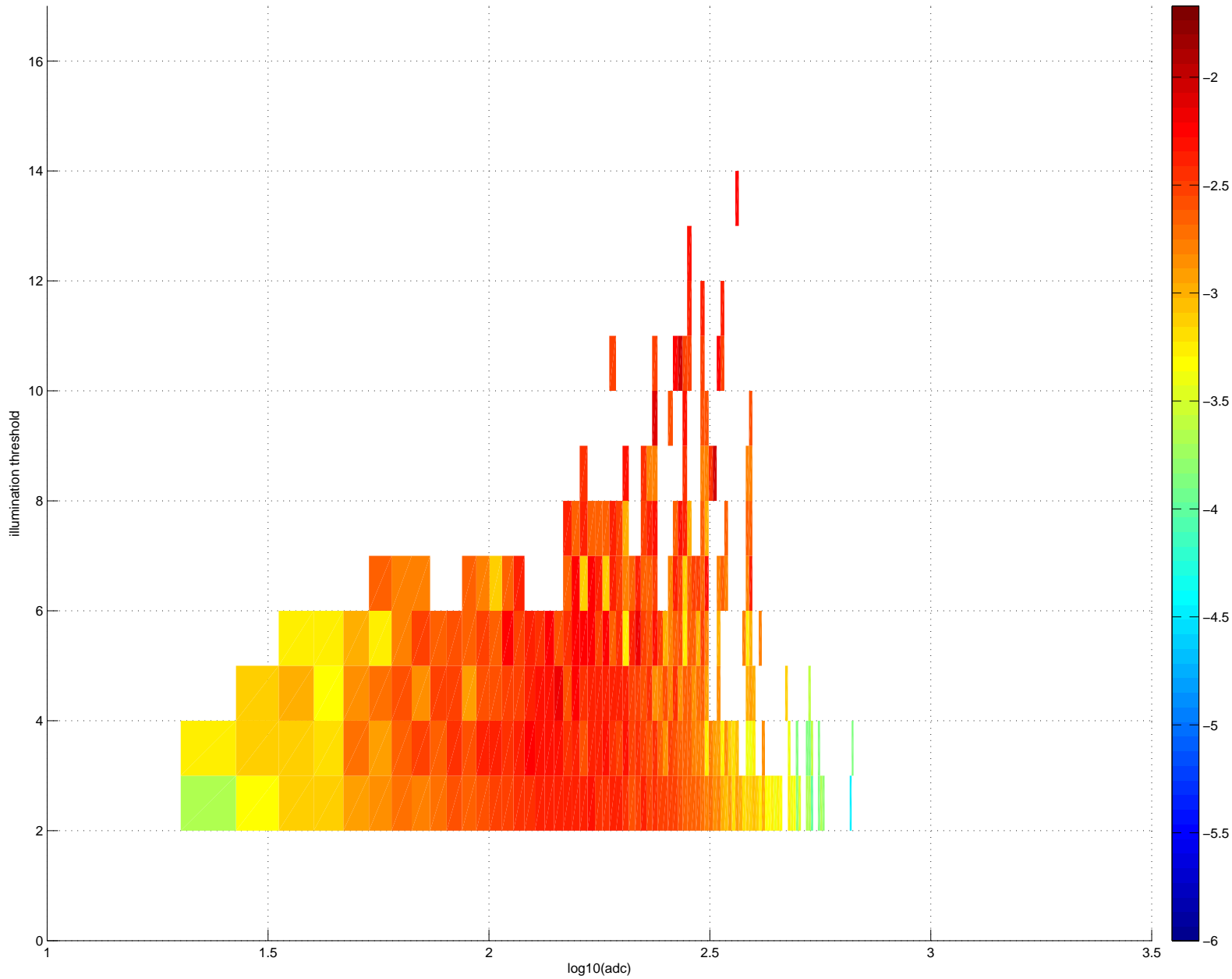


RUN 4 - Mean ADC VS Illumination threshold - MAJ 3



RUN 4 - Mean ADC VS Illumination threshold - MAJ 3 CXY

whole telescope MAJ3 CXY adc normalized histograms



RUN 4 - Mean ADC VS Illumination threshold - MAJ 3 CXY lin

whole telescope MAJ3 CXY LIN adc normalized histograms

