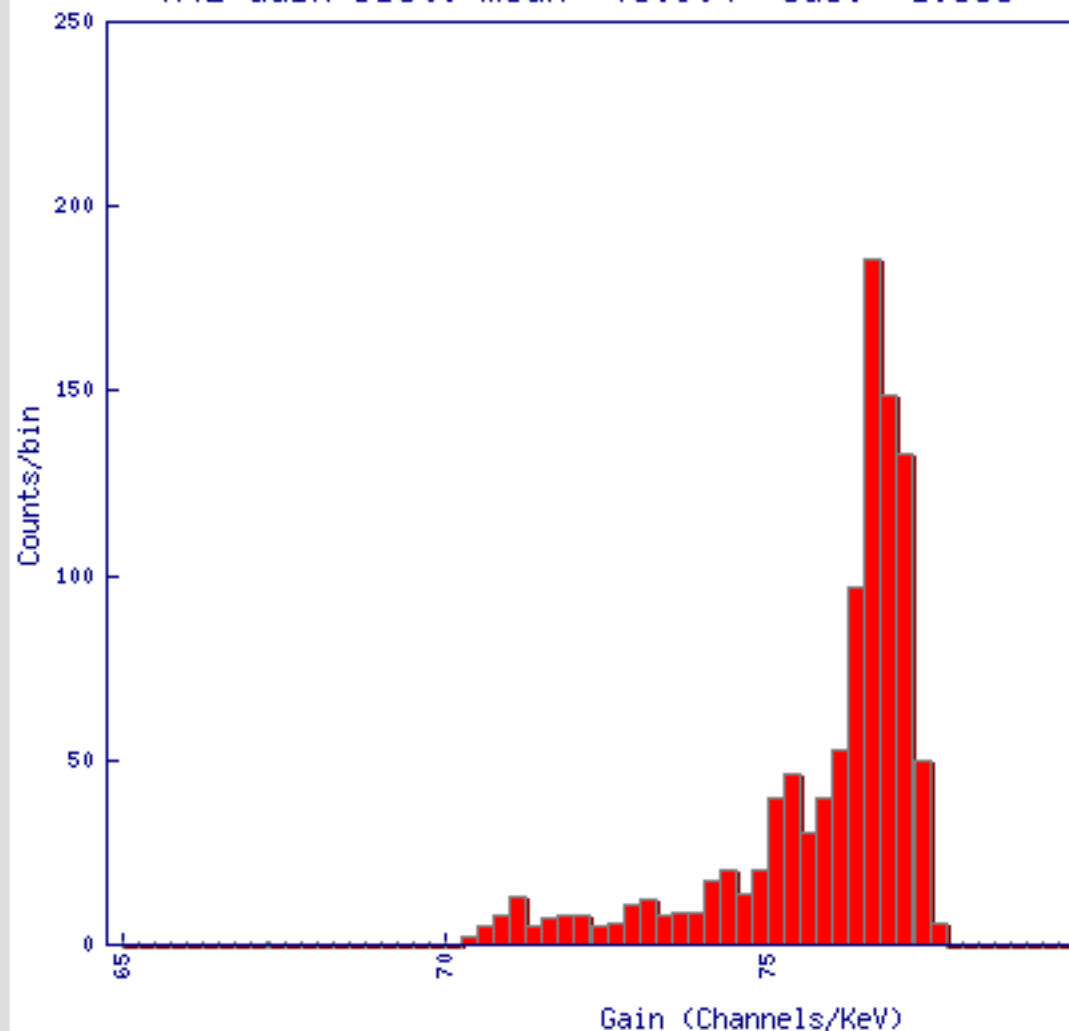
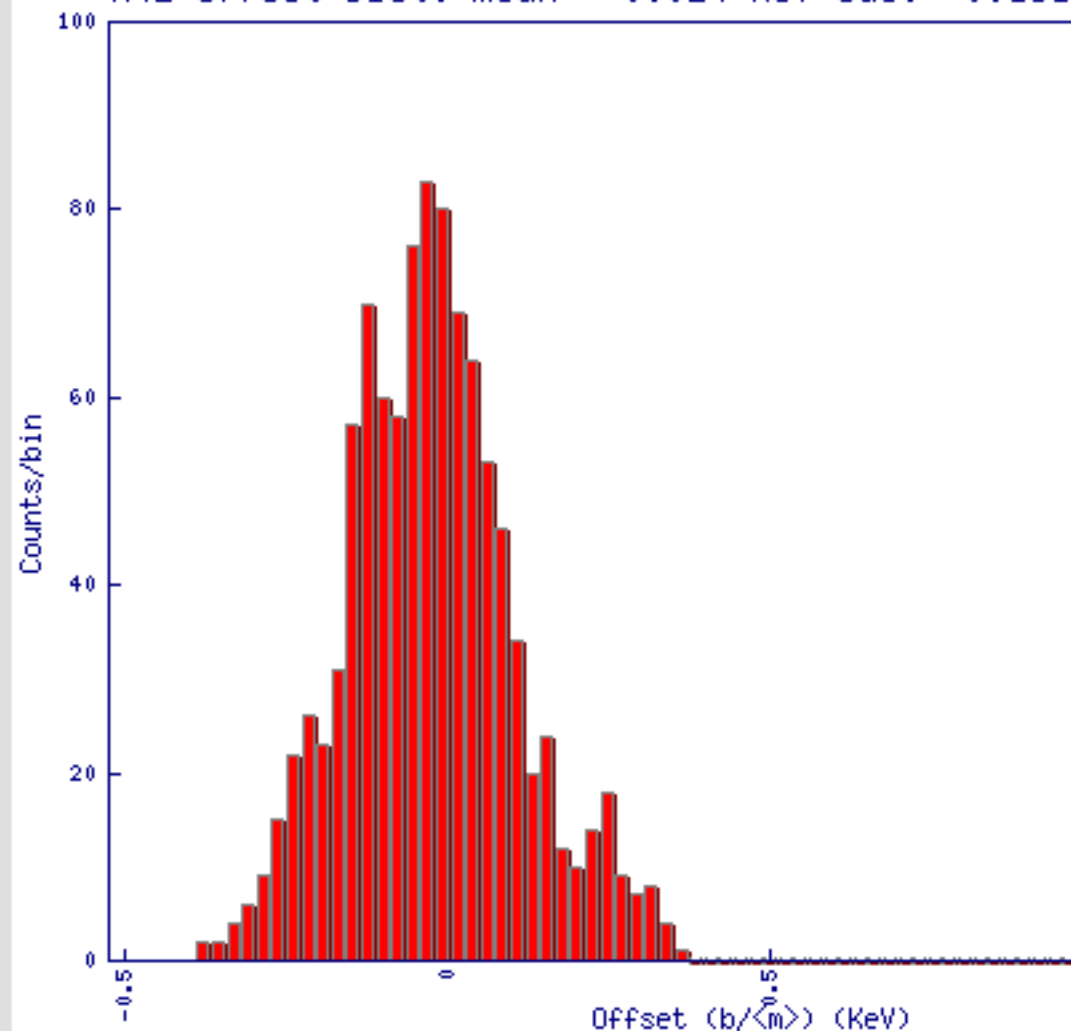


H42 PRE Page 1

H42 Gain Dist: mean= 75.904 sdev= 1.535

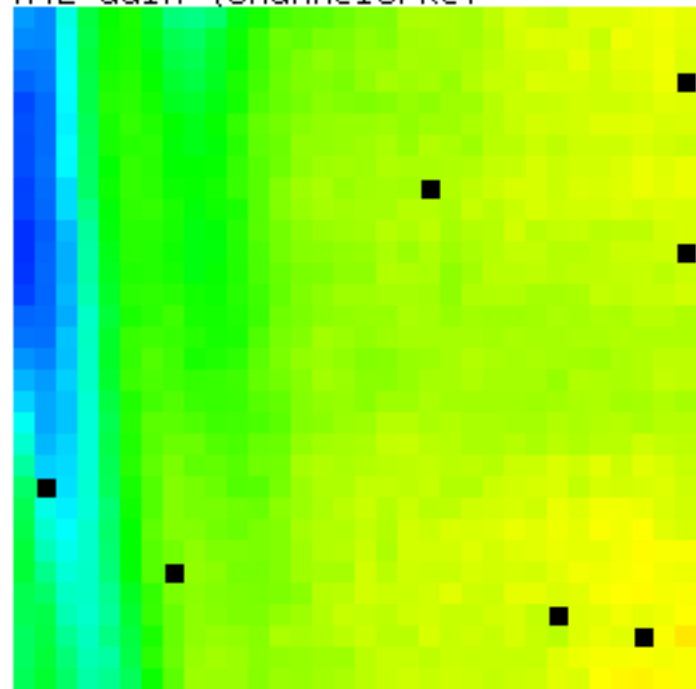


H42 Offset Dist: mean= -0.024 KeV sdev= 0.131



H42 PRE Page 2

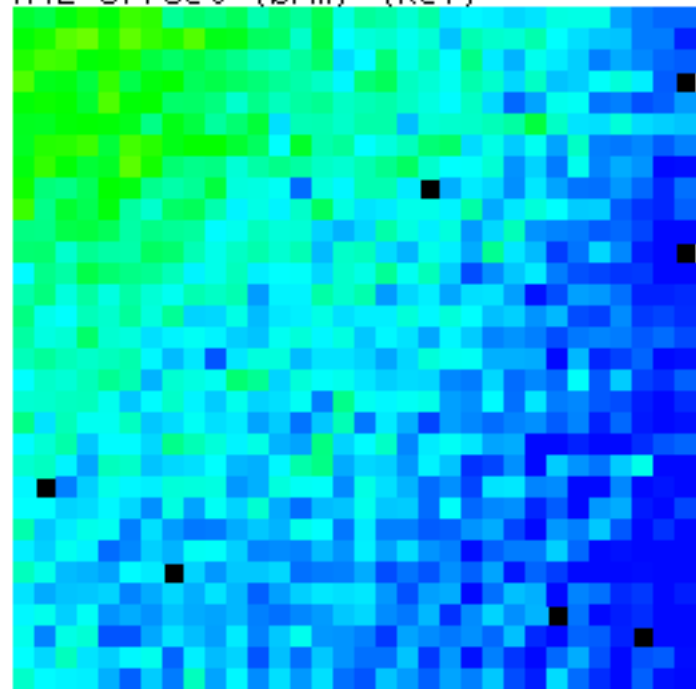
H42 Gain (channels/keV)



70

80

H42 Offset (b/m) (keV)

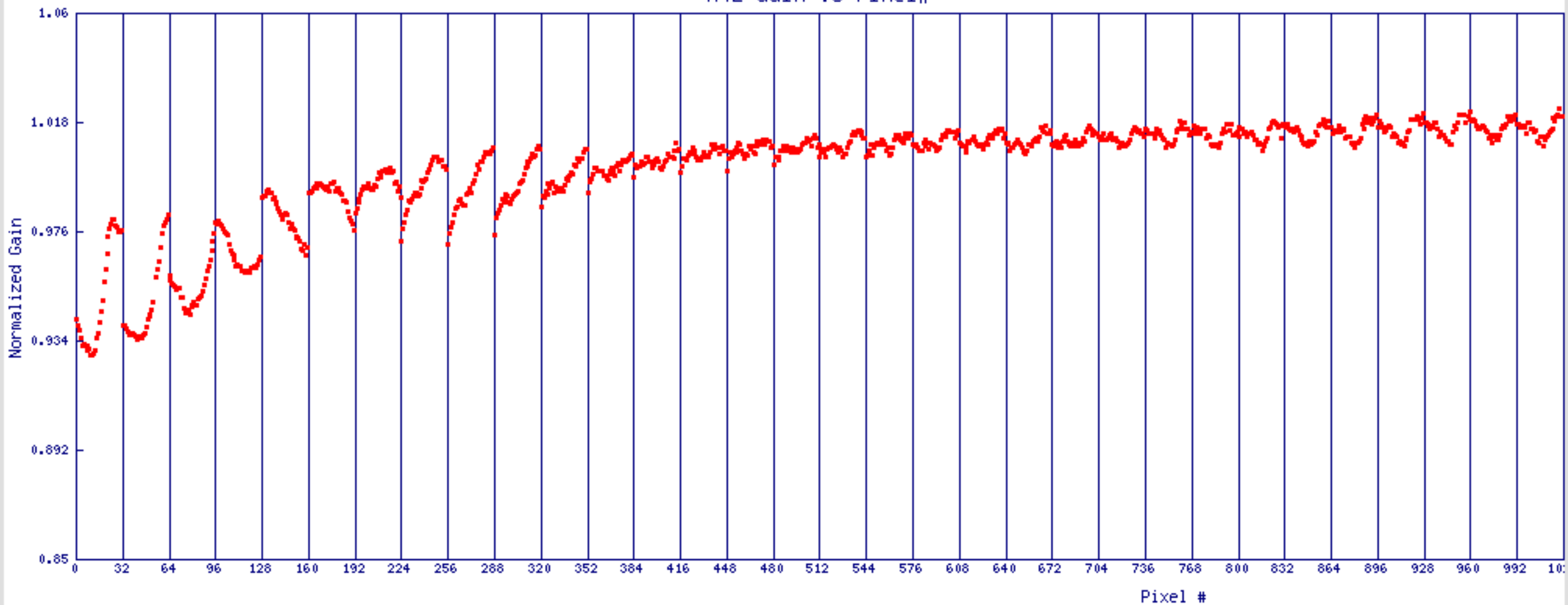


-0.25

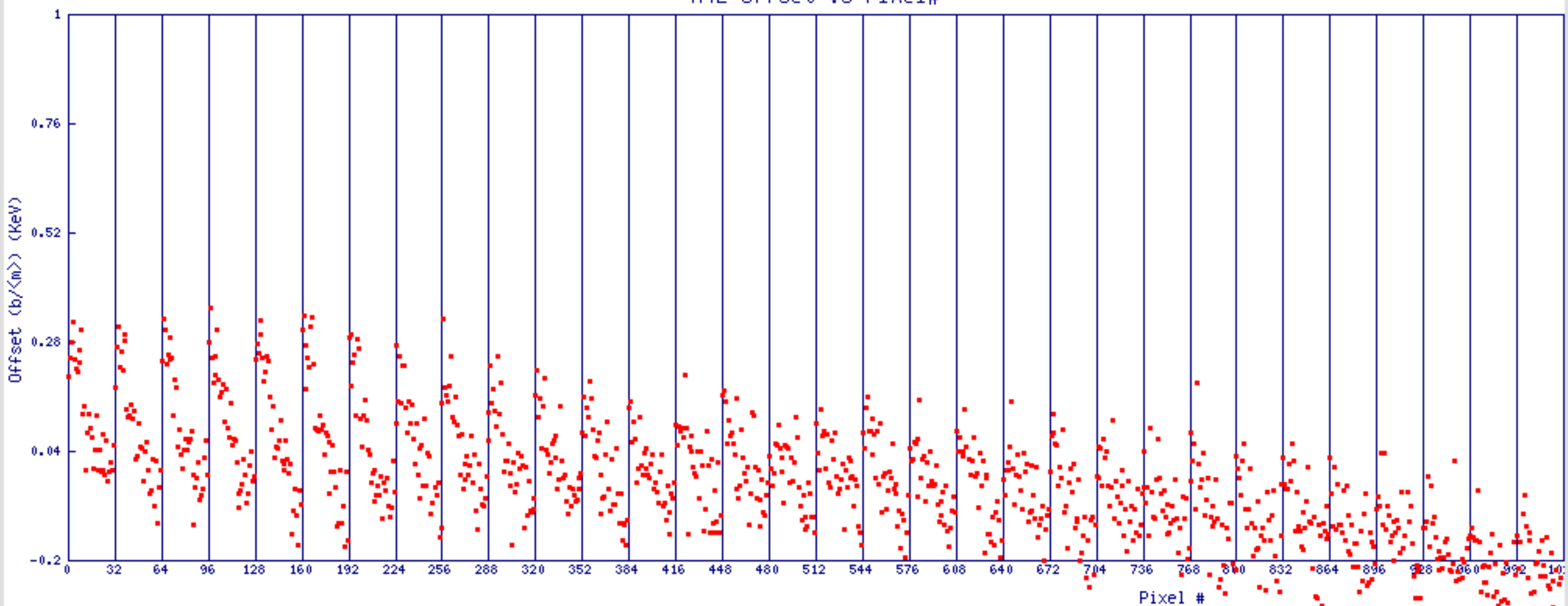
0.75

H42 PRE Page 3

H42 Gain vs Pixel#

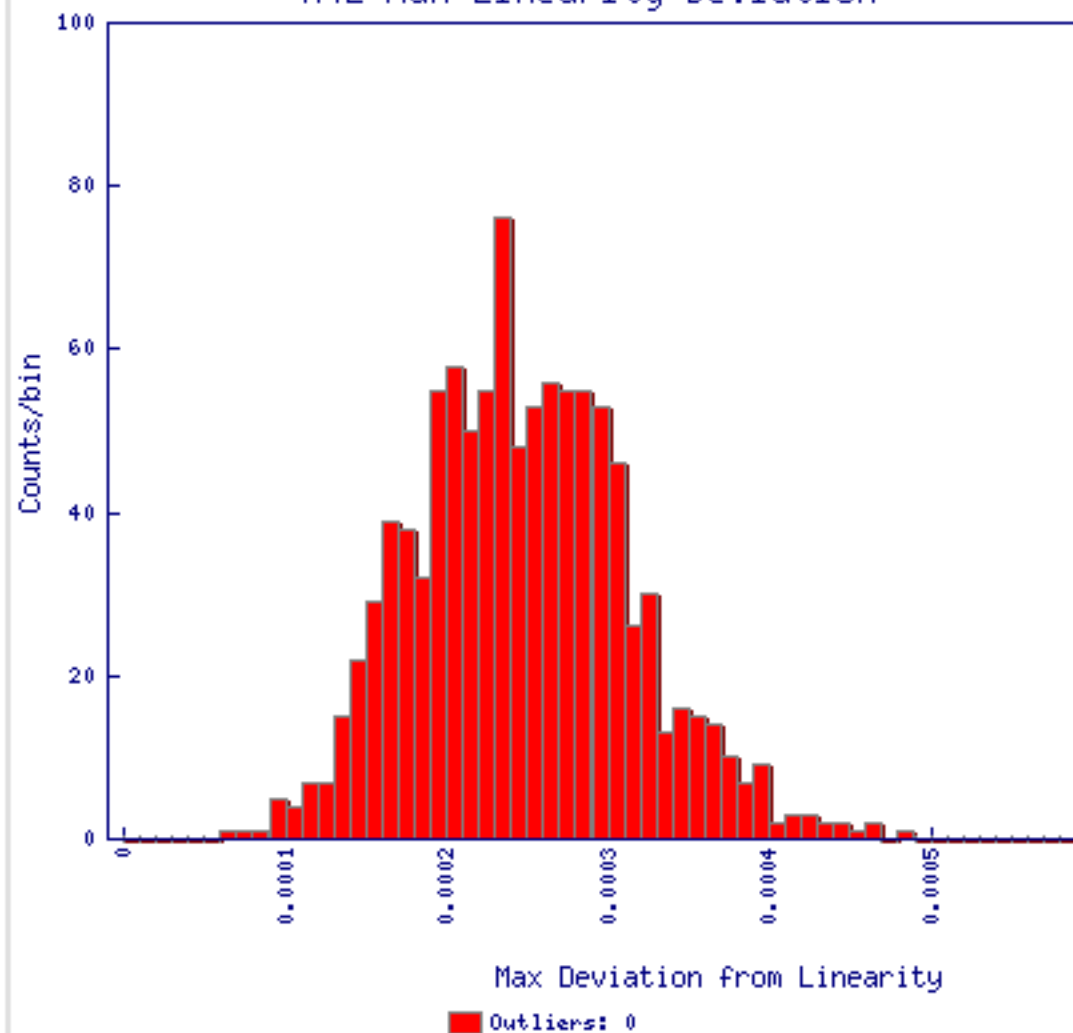


H42 Offset vs Pixel#



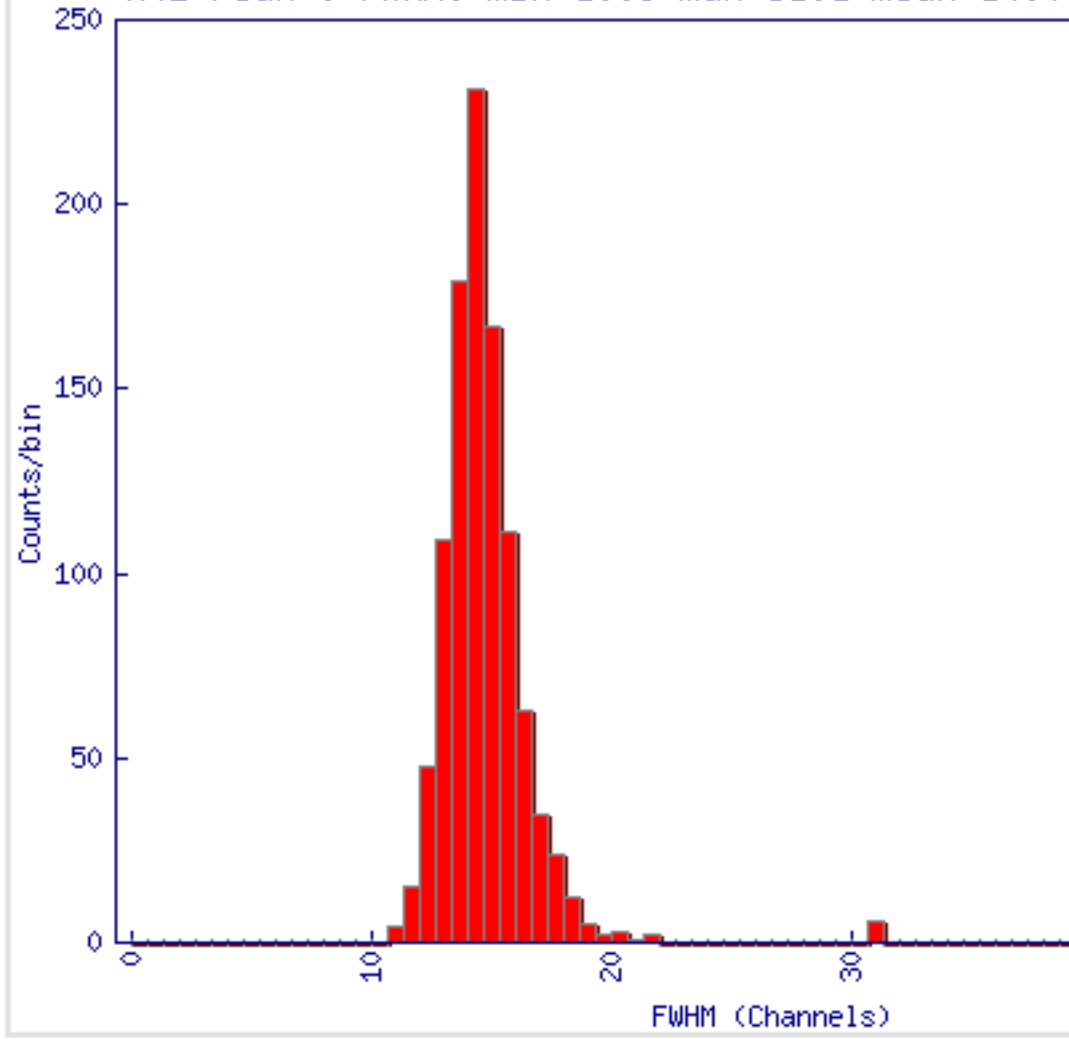
H42 PRE Page 4

H42 Max Linearity Deviation

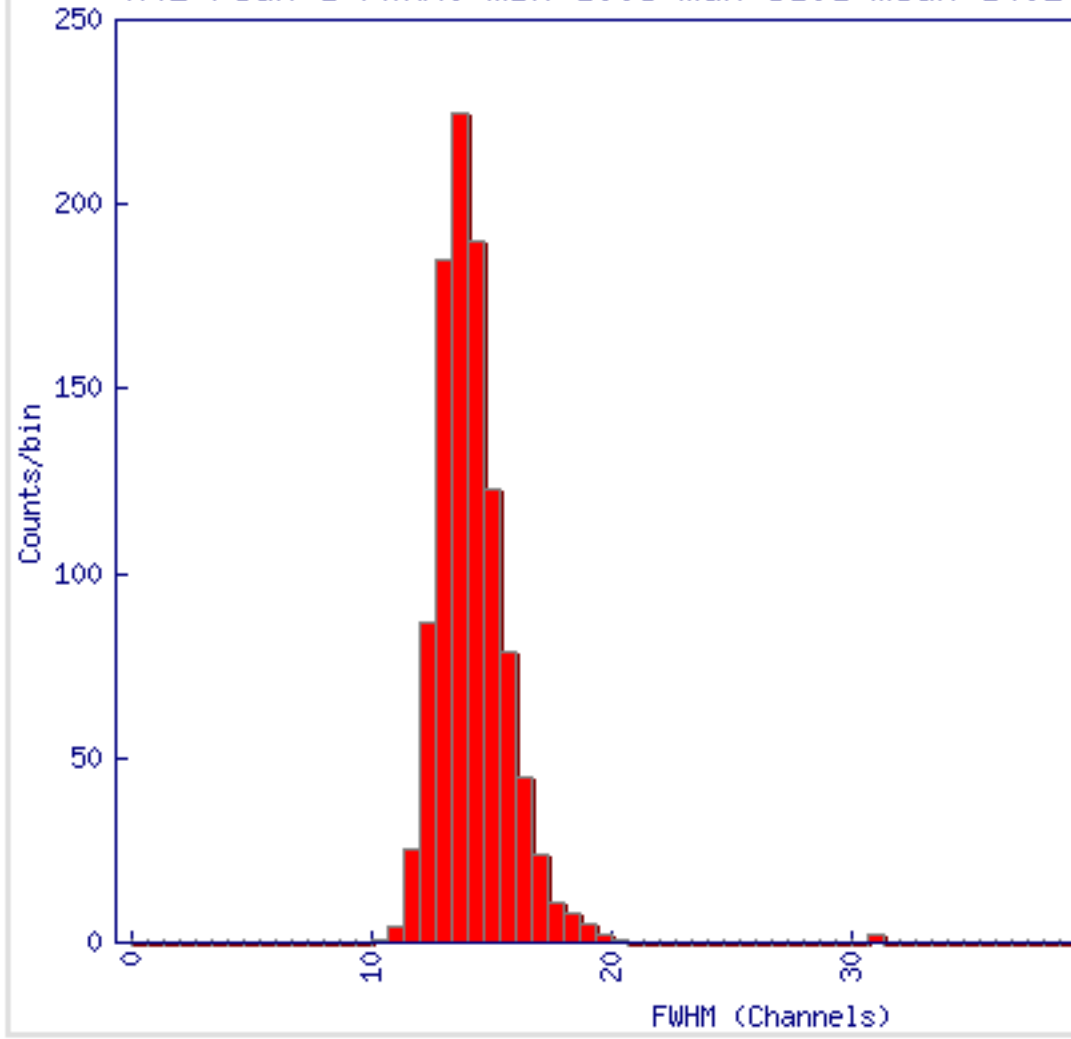


H42 PRE Page 5

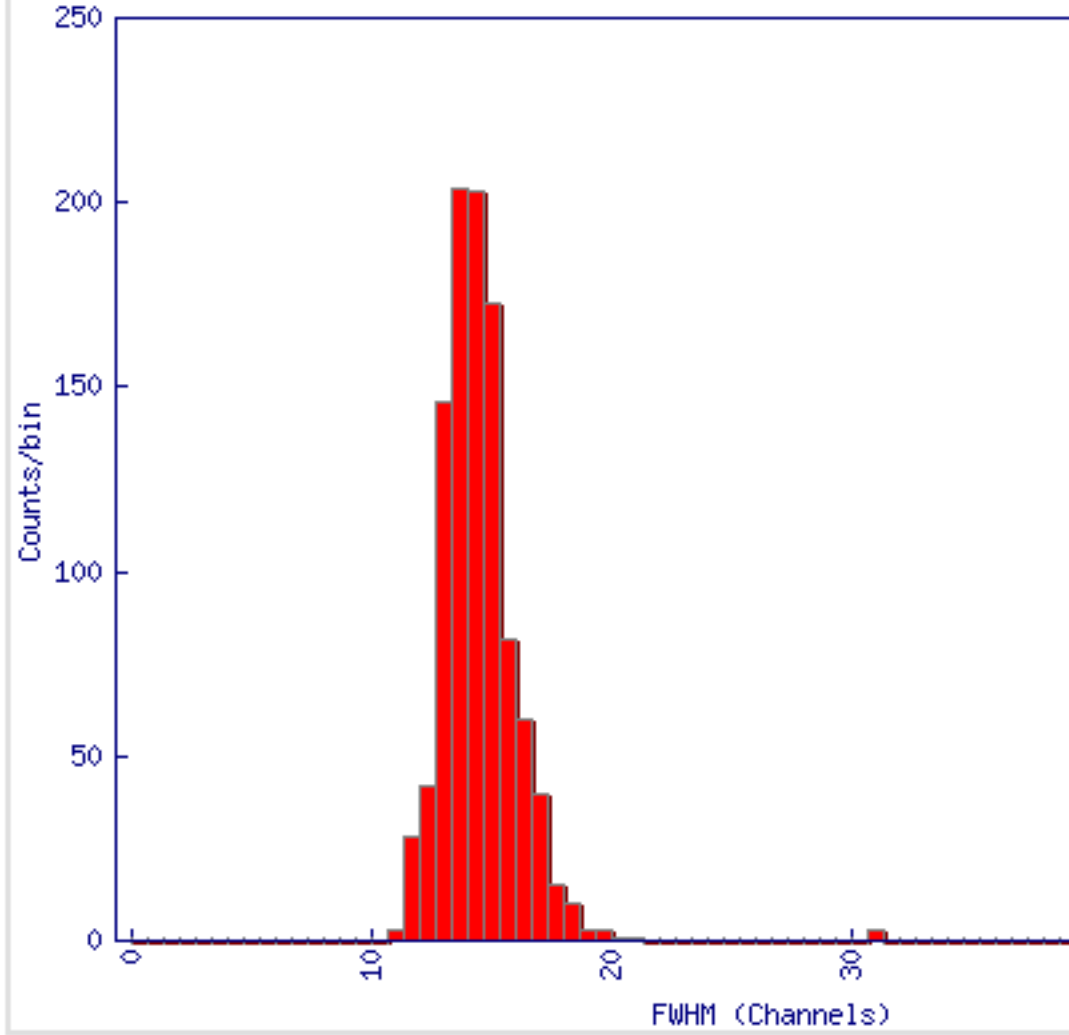
H42 Peak 0 FWHM: min=10.9 max=31.1 mean=14.7



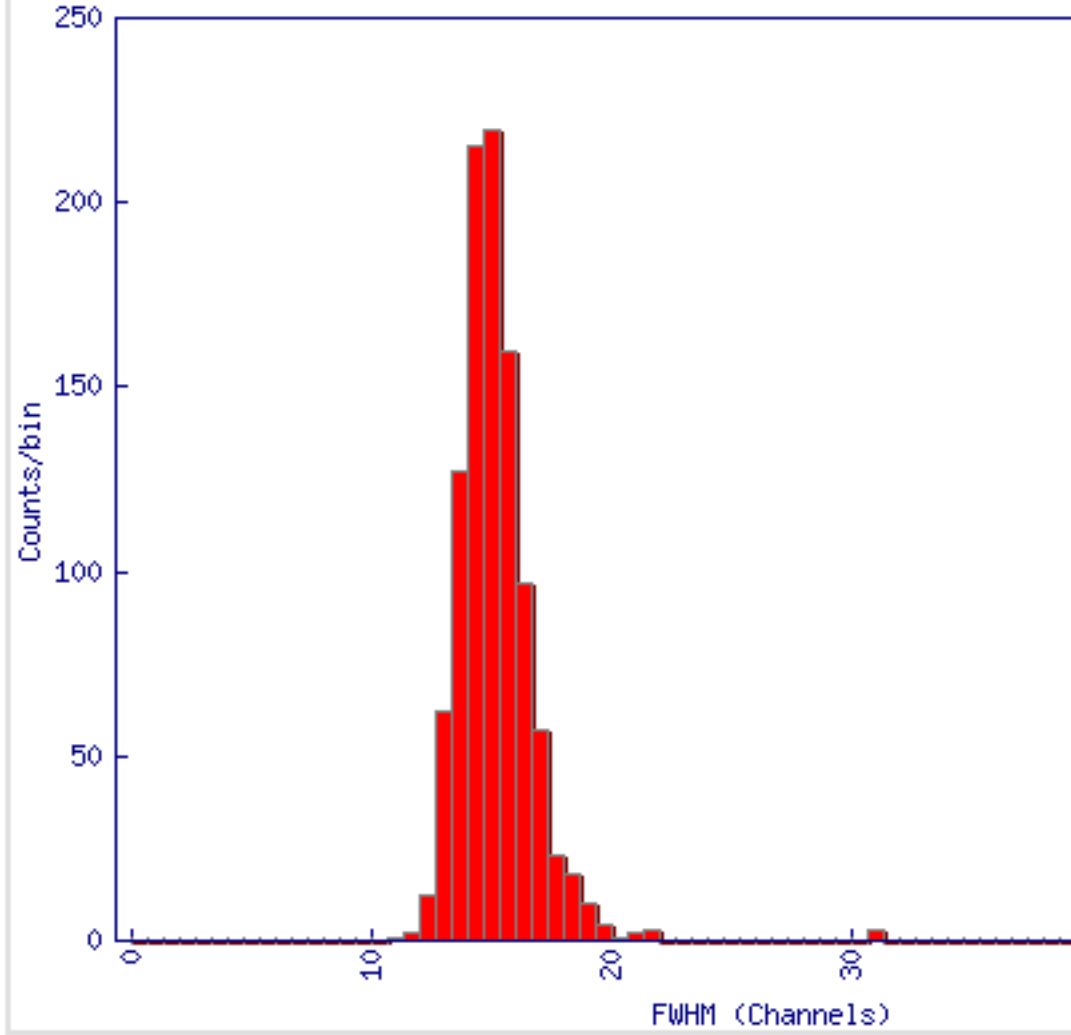
H42 Peak 1 FWHM: min=10.3 max=31.1 mean=14.2



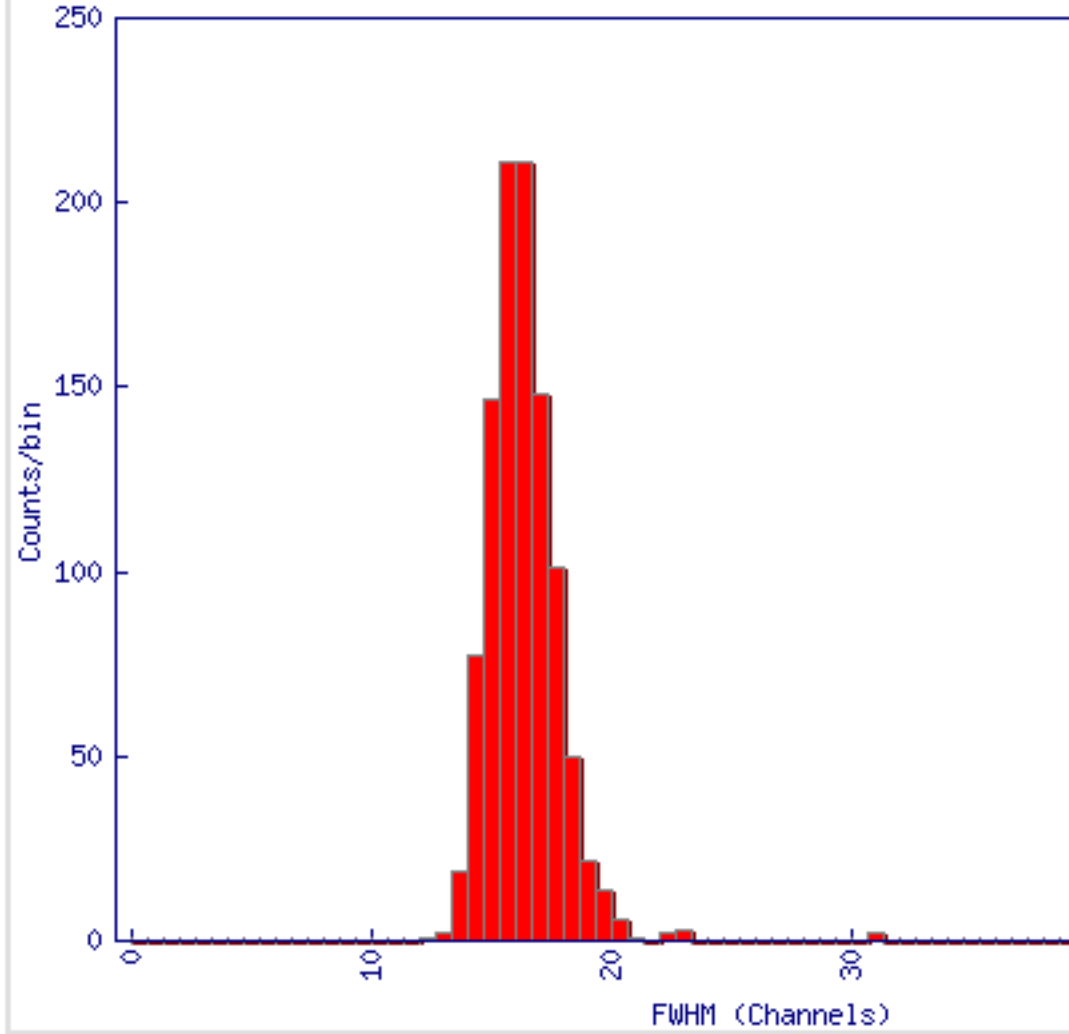
H42 Peak 2 FWHM: min=10.9 max=31.1 mean=14.5



H42 Peak 3 FWHM: min=11.3 max=31.1 mean=15.1

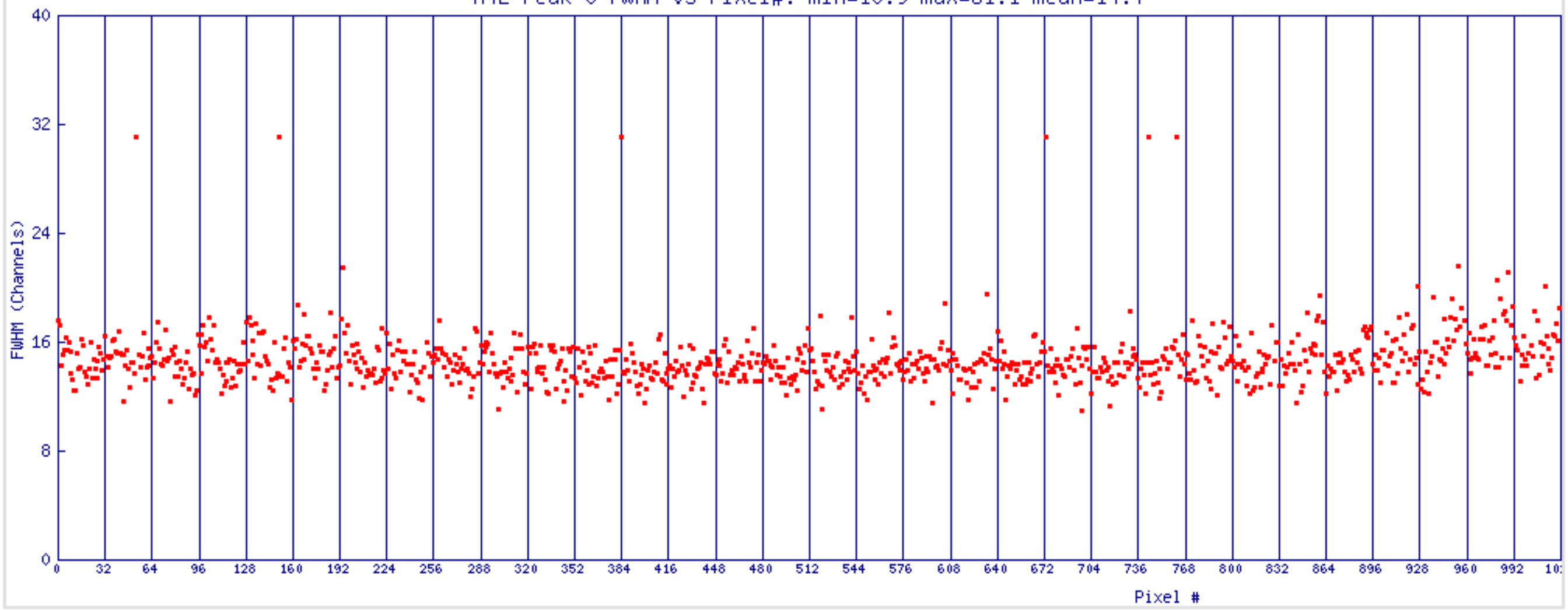


H42 Peak 4 FWHM: min=12.6 max=31.1 mean=16.3

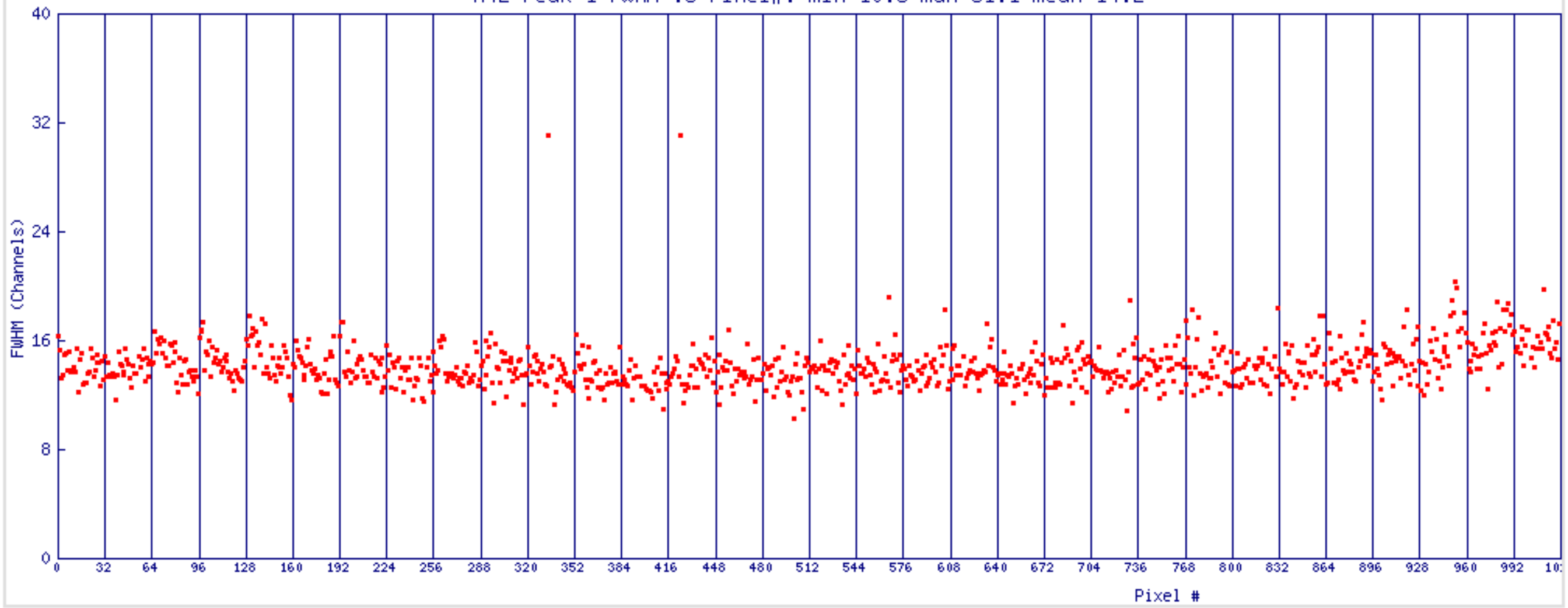


H42 PRE Page 6

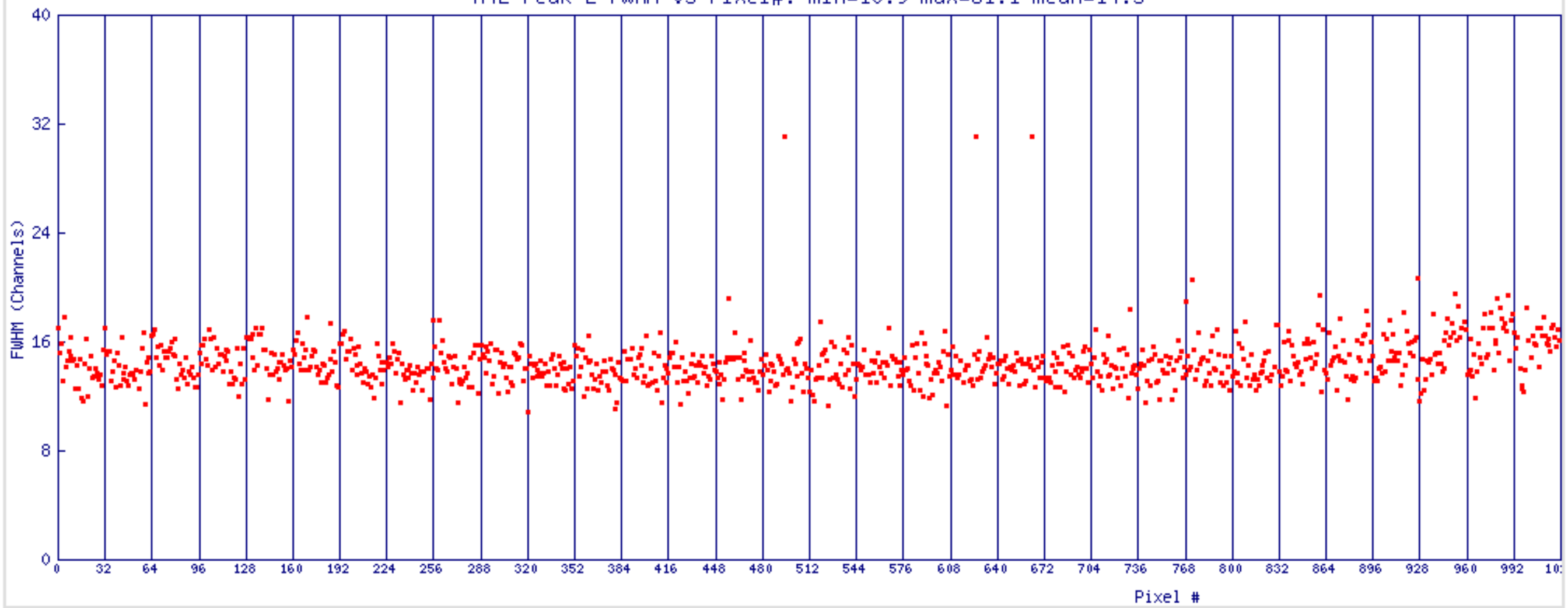
H42 Peak 0 FWHM vs Pixel#. min=10.9 max=31.1 mean=14.7



H42 Peak 1 FWHM vs Pixel#. min=10.3 max=31.1 mean=14.2

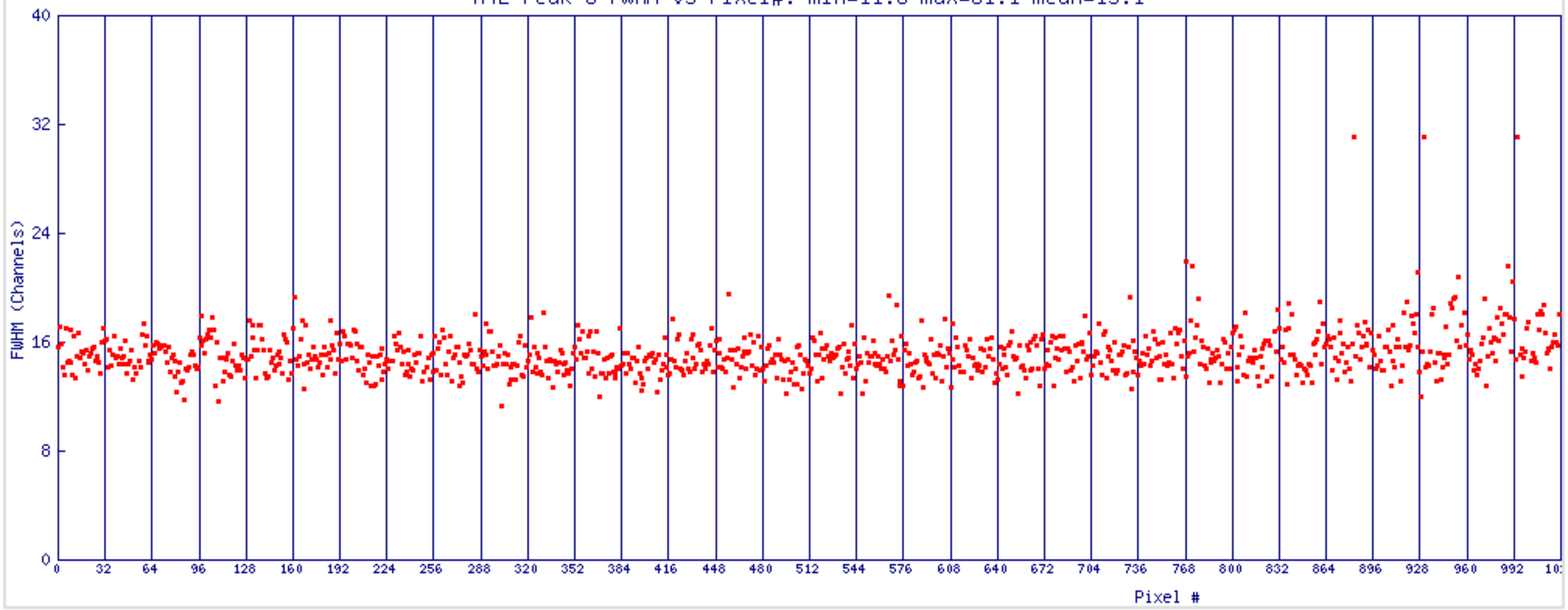


H42 Peak 2 FWHM vs Pixel#. min=10.9 max=31.1 mean=14.5

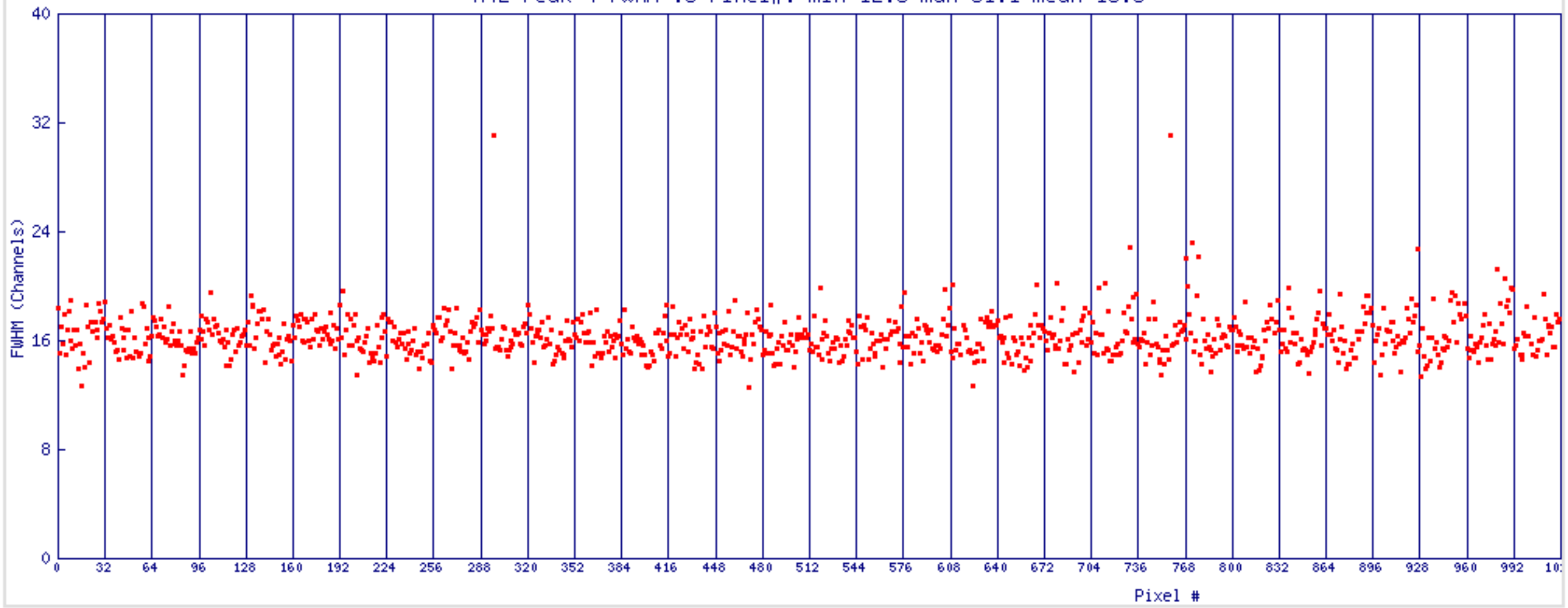


H42 PRE Page 7

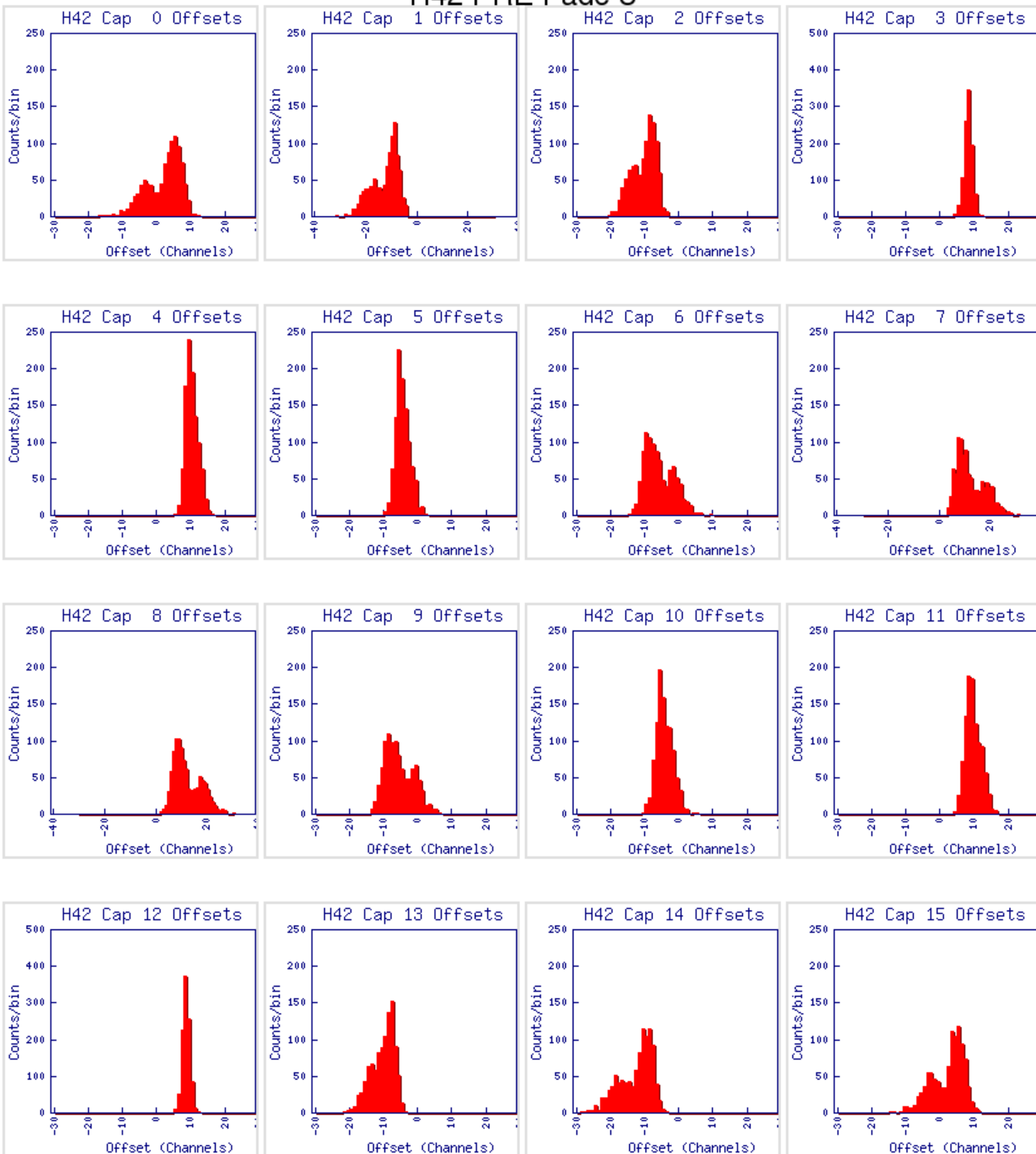
H42 Peak 3 FWHM vs Pixel#. min=11.3 max=31.1 mean=15.1



H42 Peak 4 FWHM vs Pixel#. min=12.6 max=31.1 mean=16.3

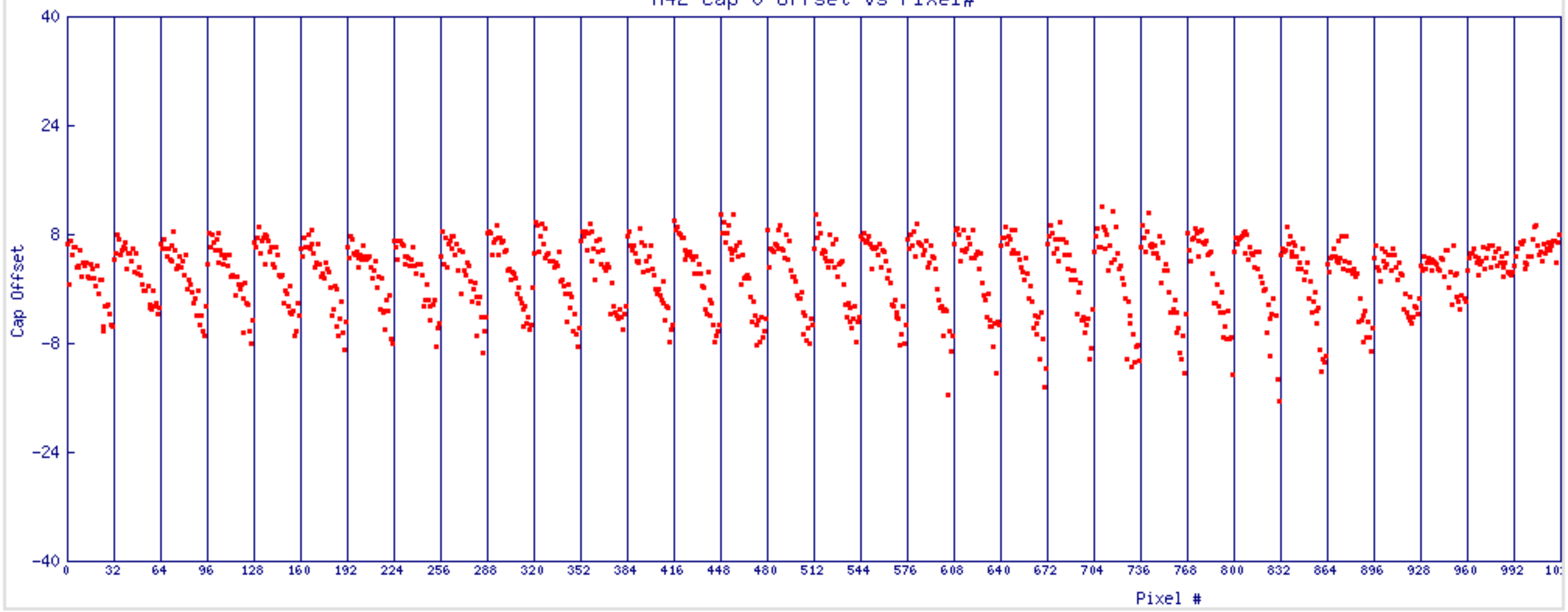


H42 PRE Page 8

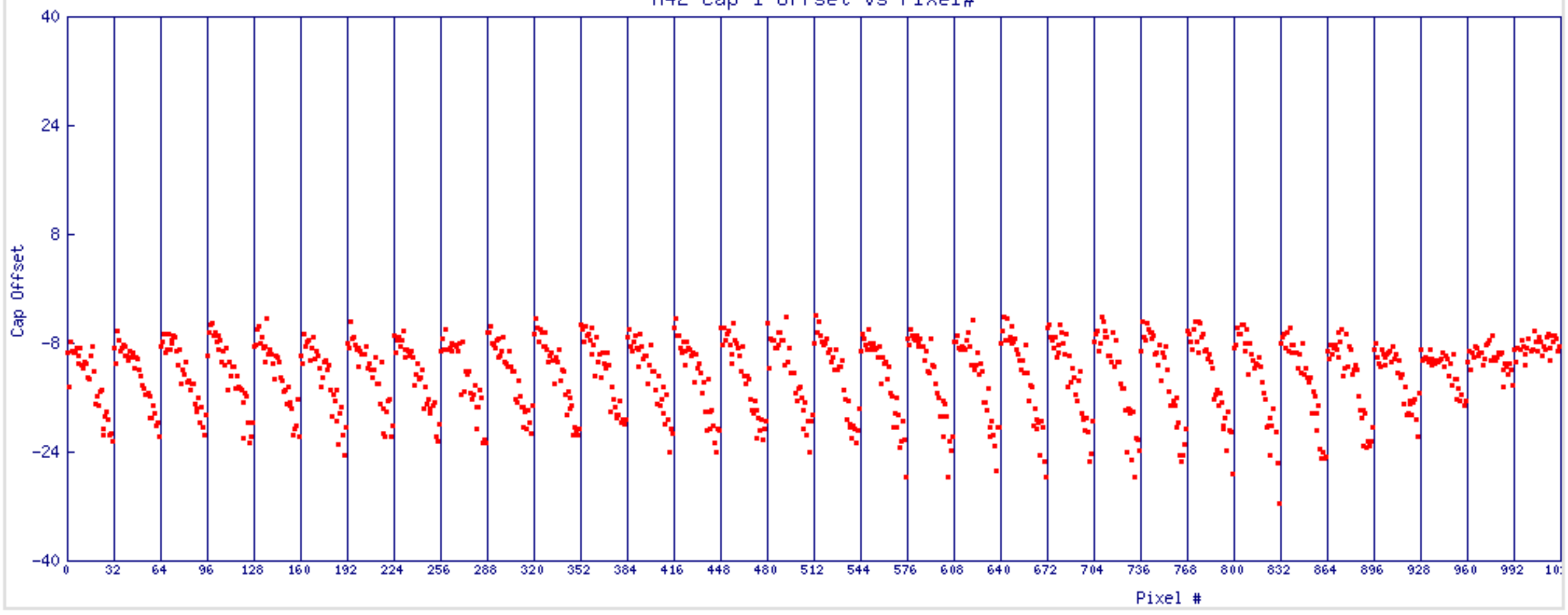


H42 PRE Page 9

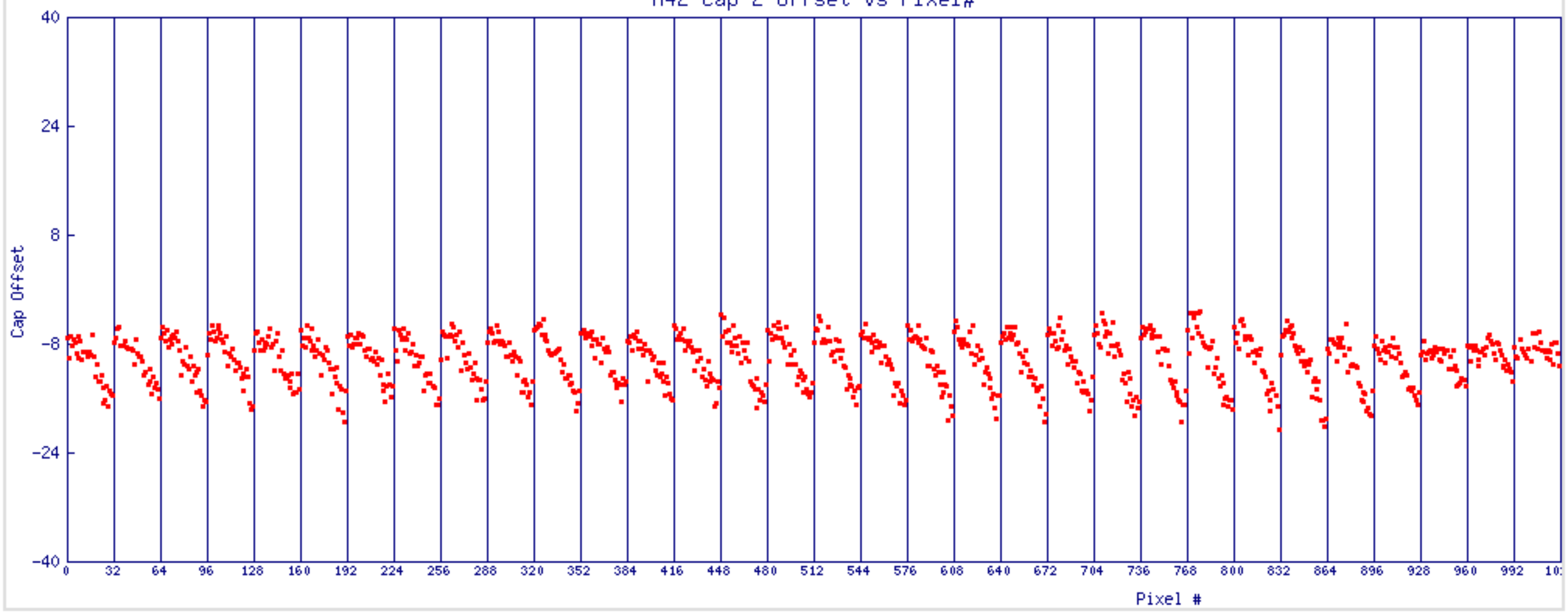
H42 Cap 0 Offset vs Pixel#



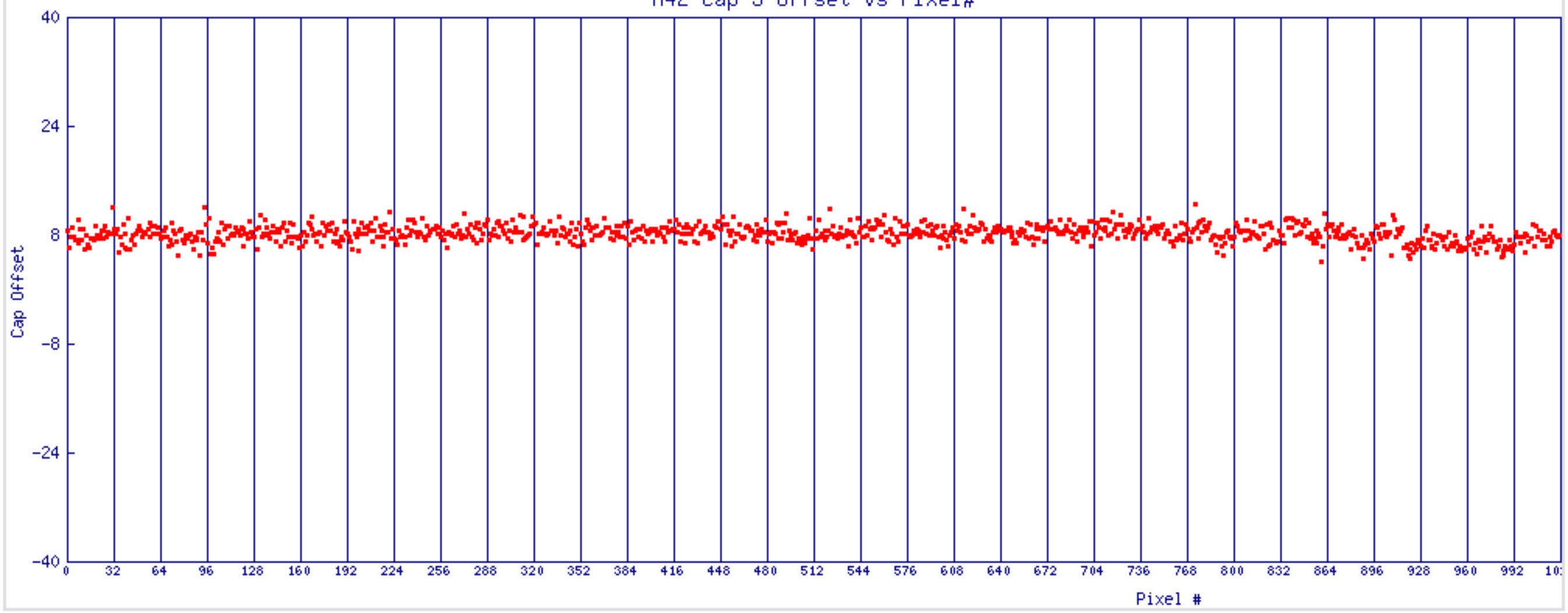
H42 Cap 1 Offset vs Pixel#



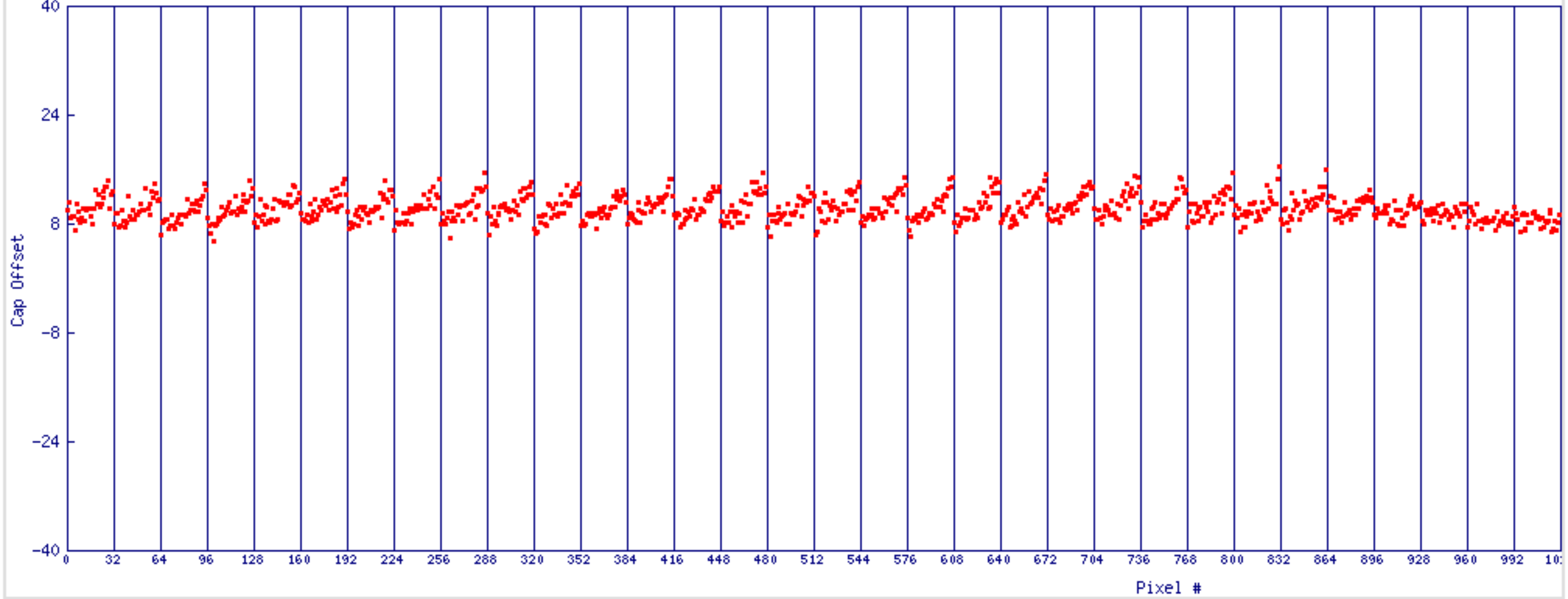
H42 Cap 2 Offset vs Pixel#



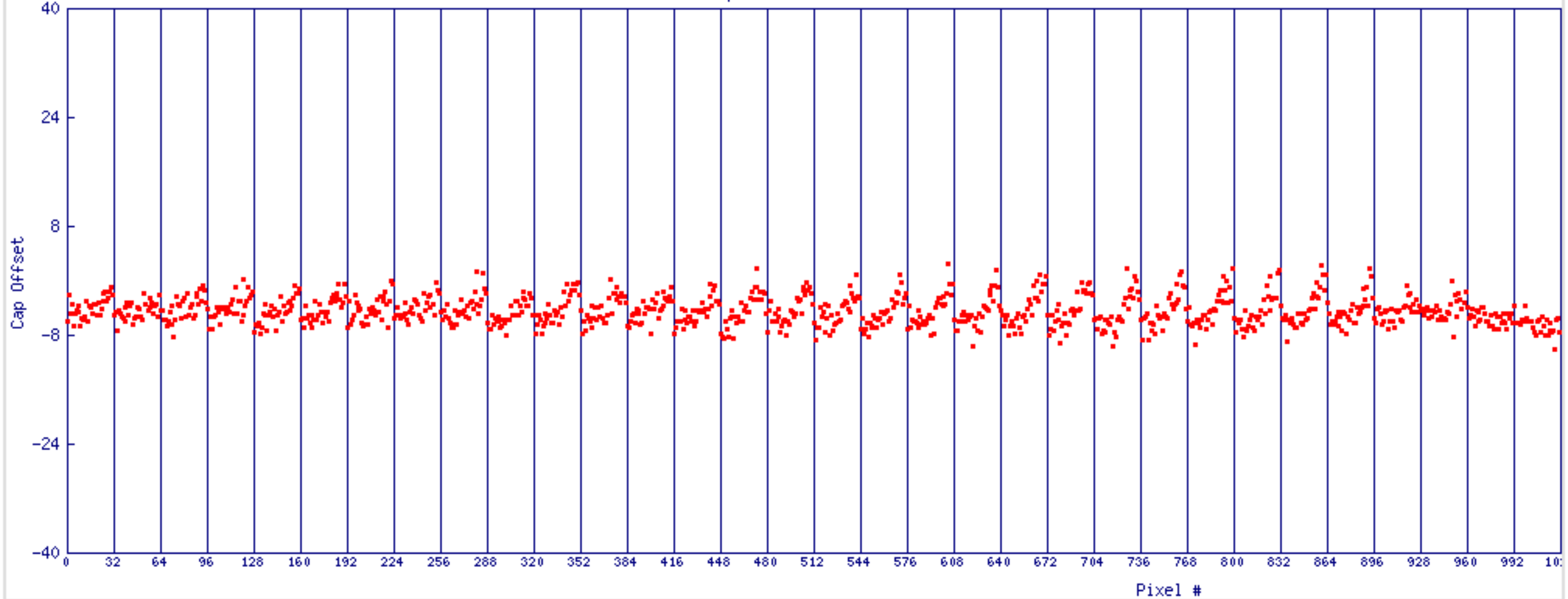
H42 Cap 3 Offset vs Pixel#



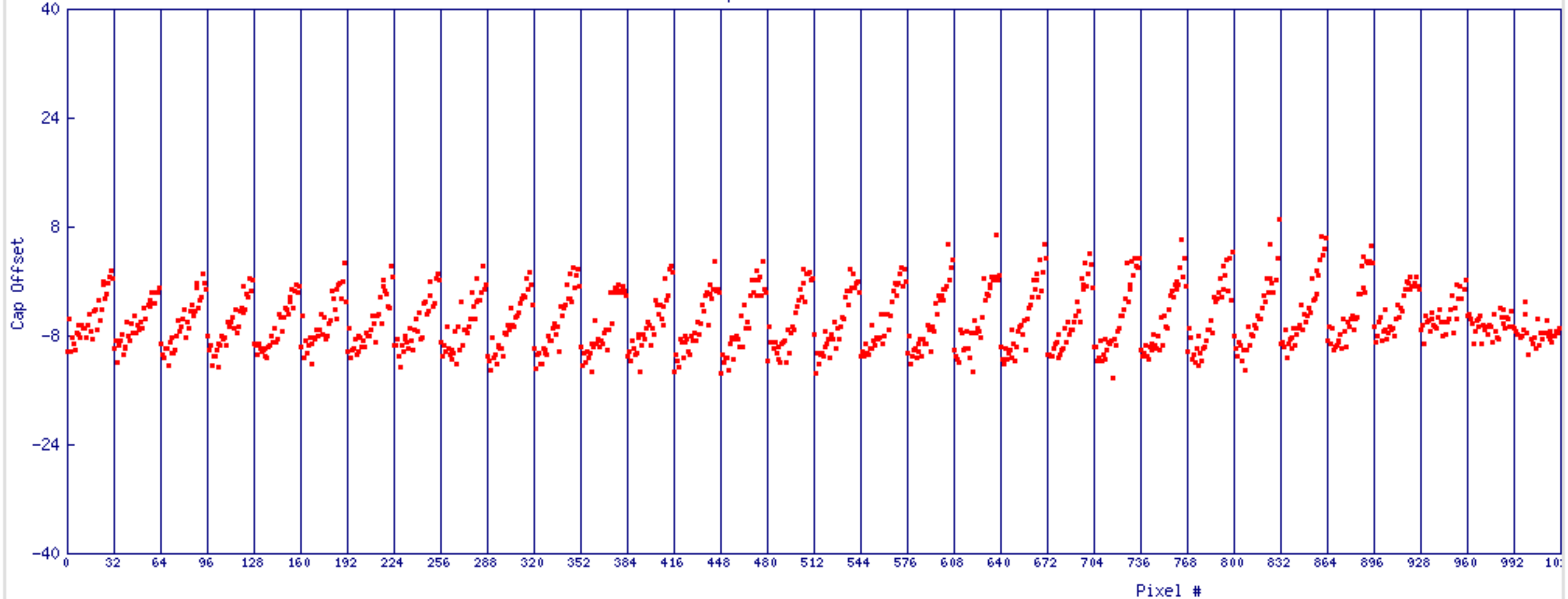
H42 Cap 4 Offset vs Pixel#



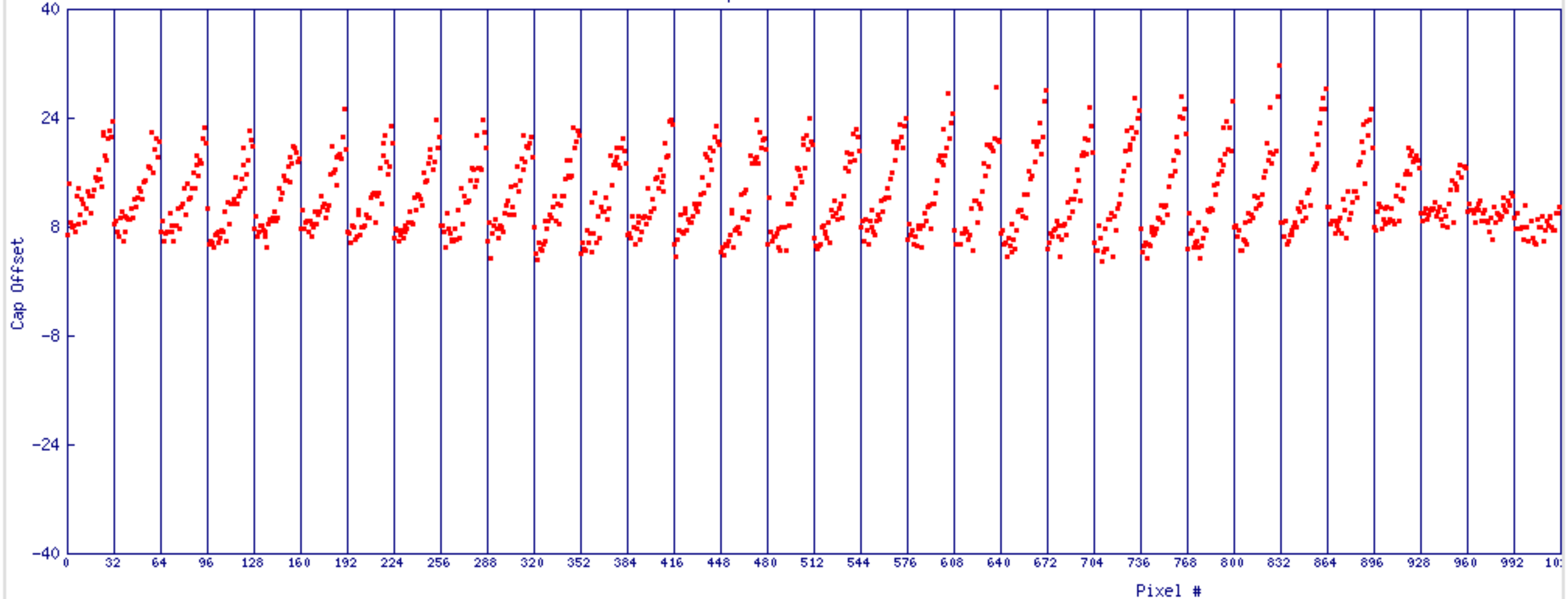
H42 Cap 5 Offset vs Pixel#



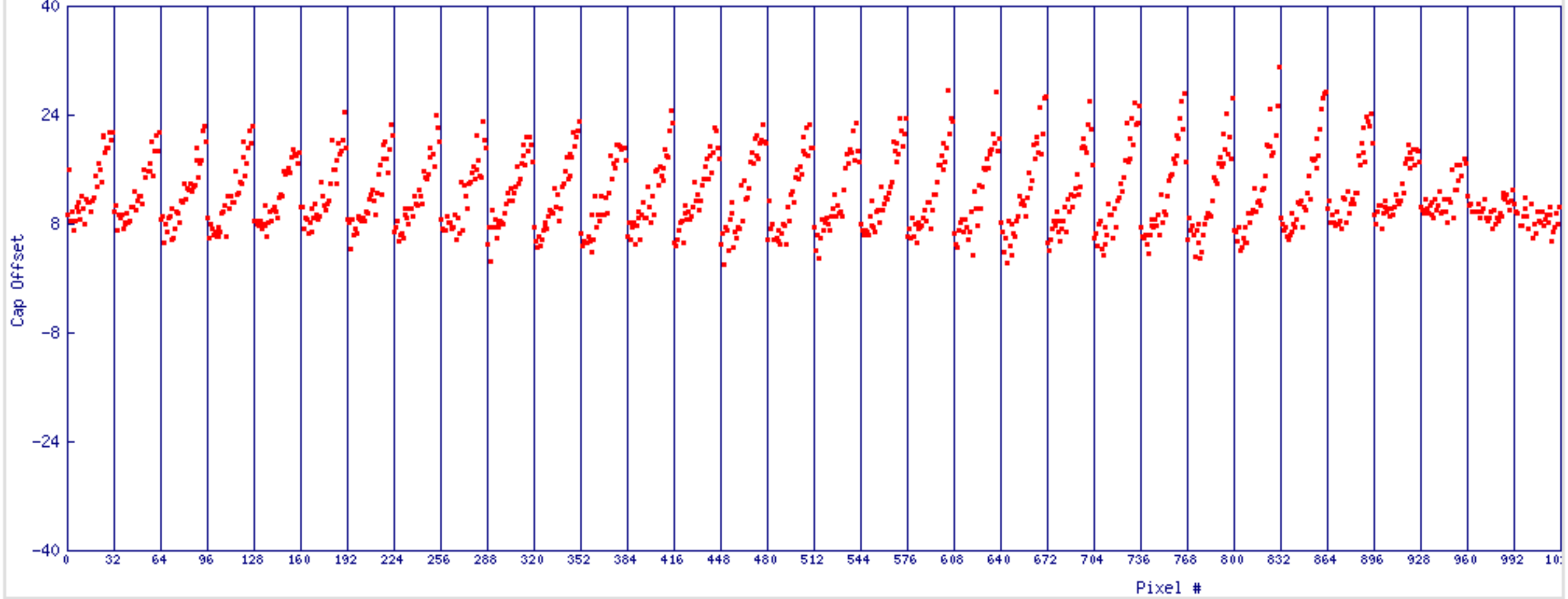
H42 Cap 6 Offset vs Pixel#



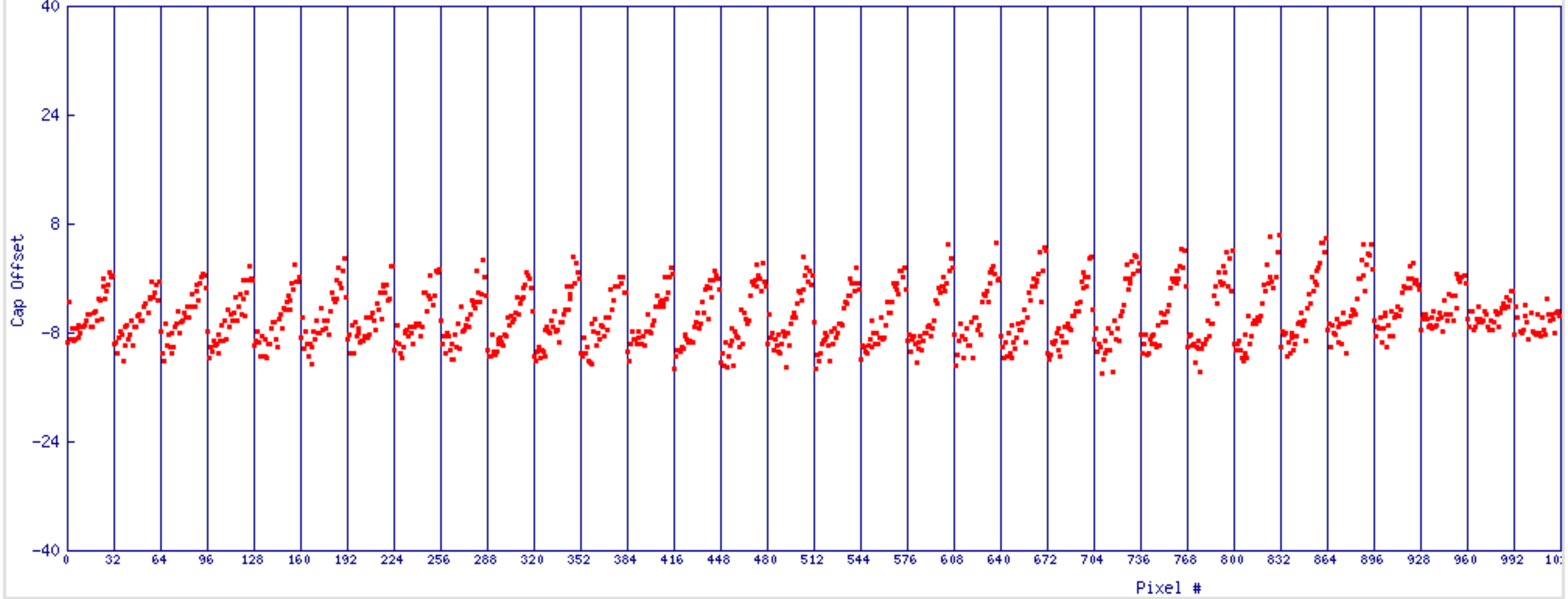
H42 Cap 7 Offset vs Pixel#



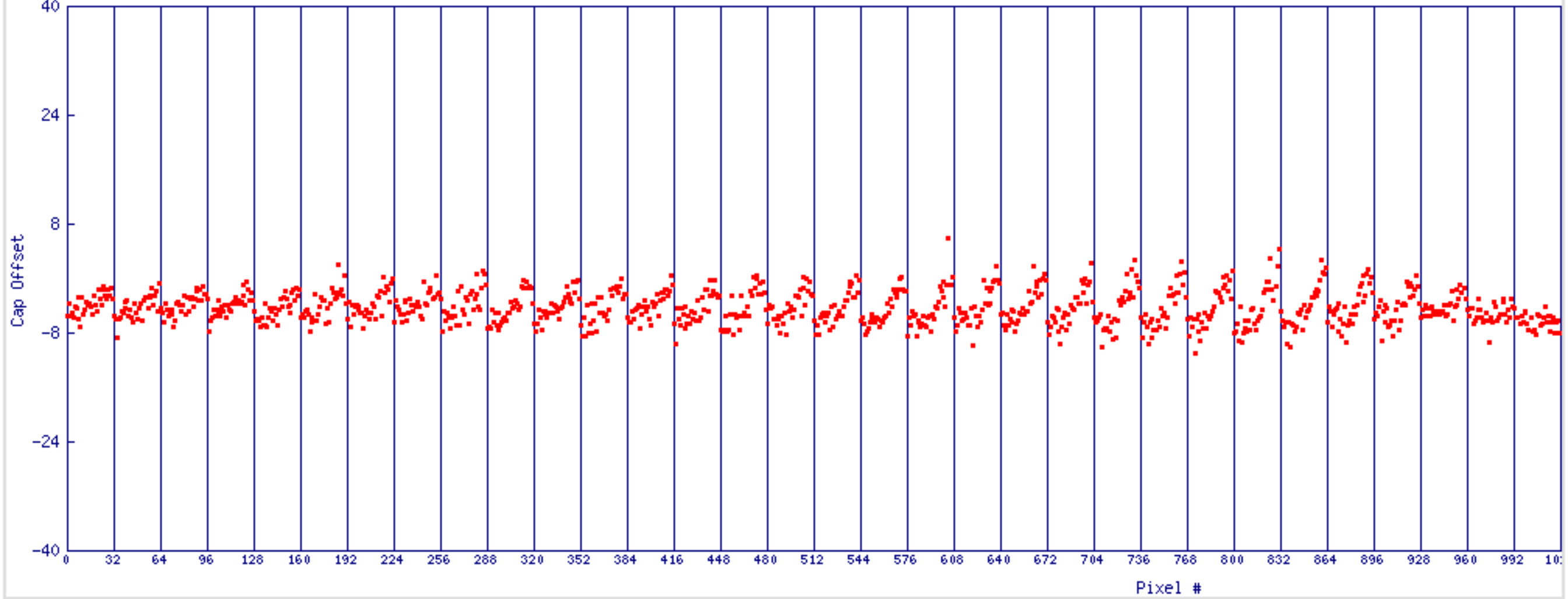
H42 Cap 8 Offset vs Pixel#



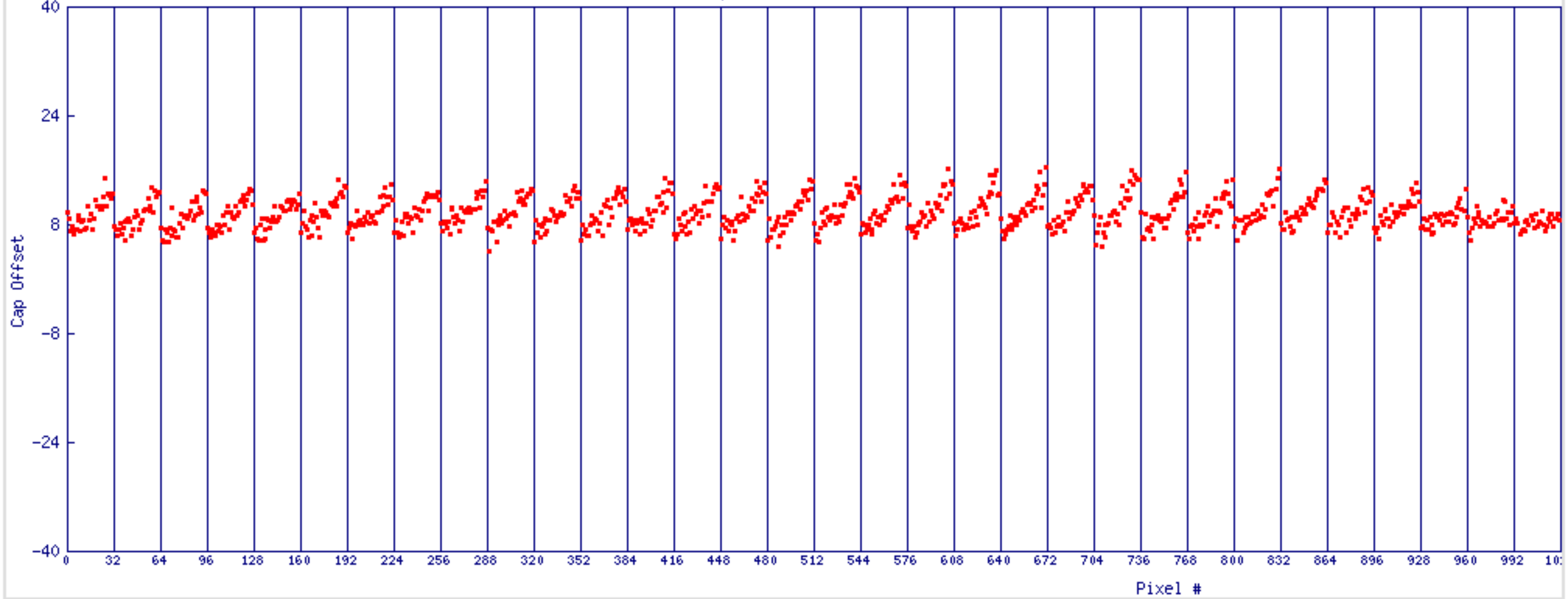
H42 Cap 9 Offset vs Pixel#



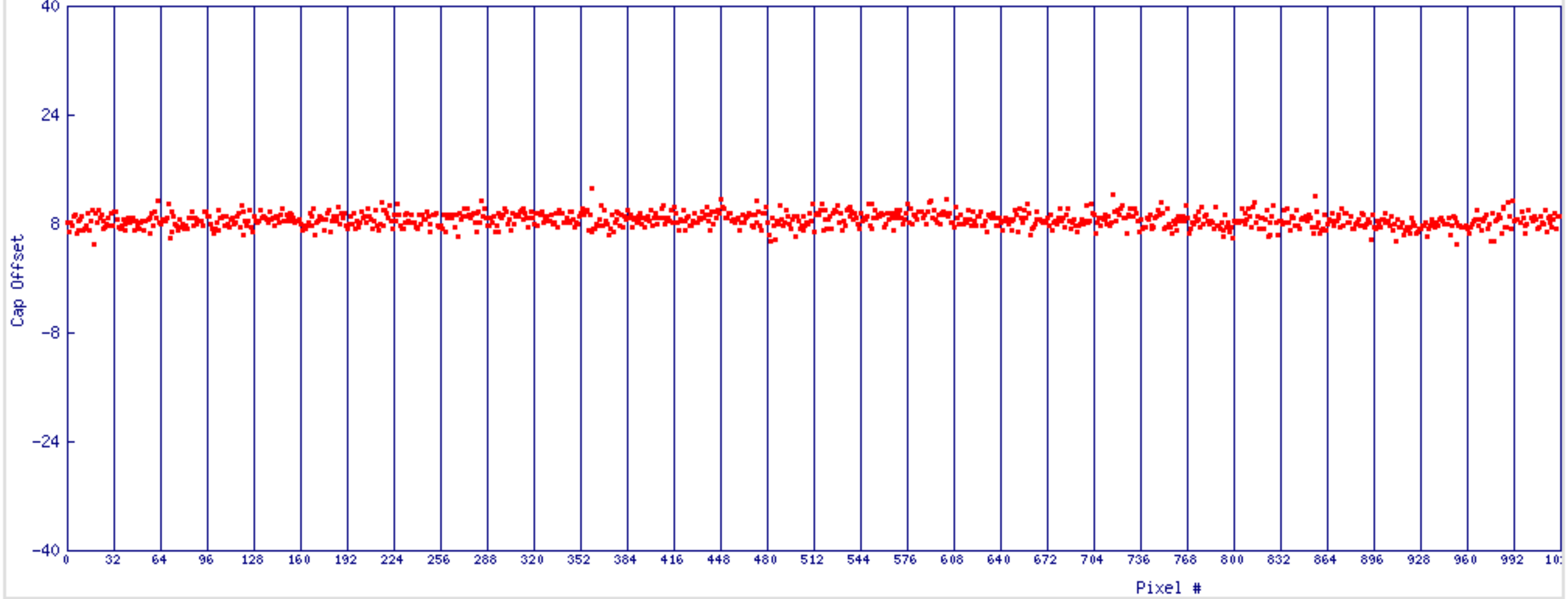
H42 Cap 10 Offset vs Pixel#



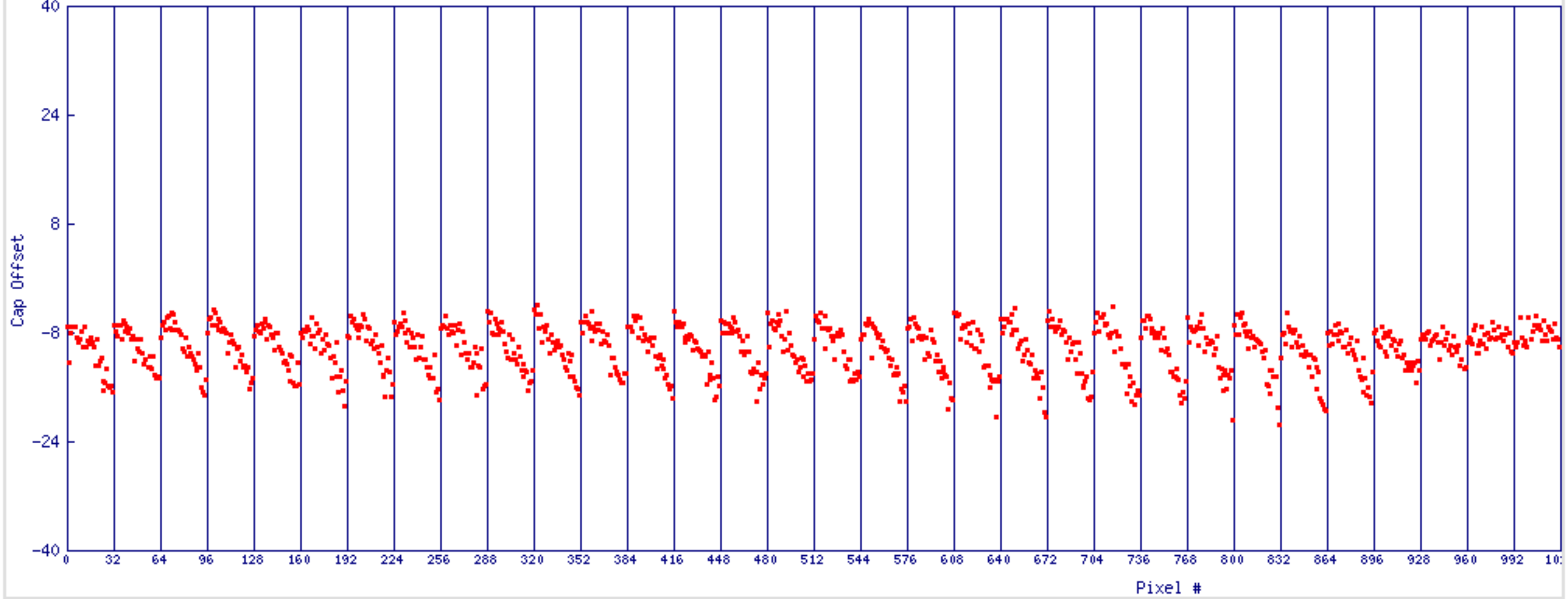
H42 Cap 11 Offset vs Pixel#



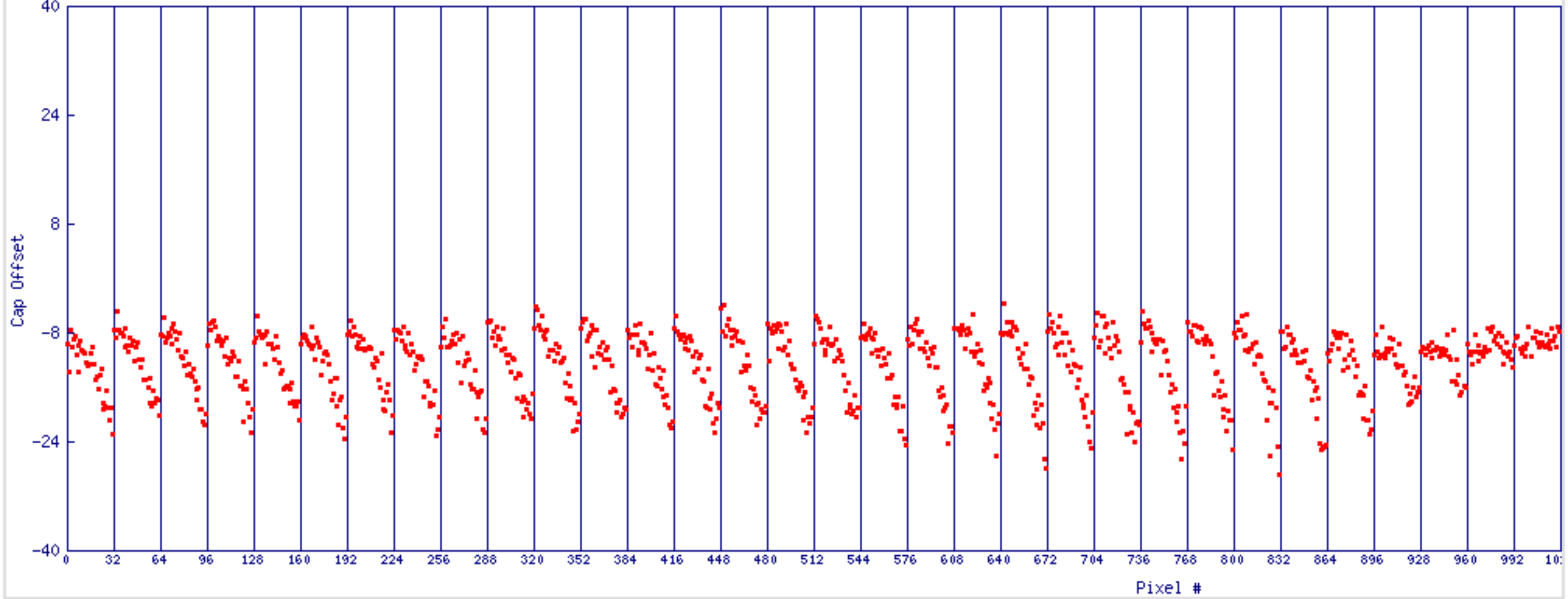
H42 Cap 12 Offset vs Pixel#



H42 Cap 13 Offset vs Pixel#



H42 Cap 14 Offset vs Pixel#



H42 Cap 15 Offset vs Pixel#

