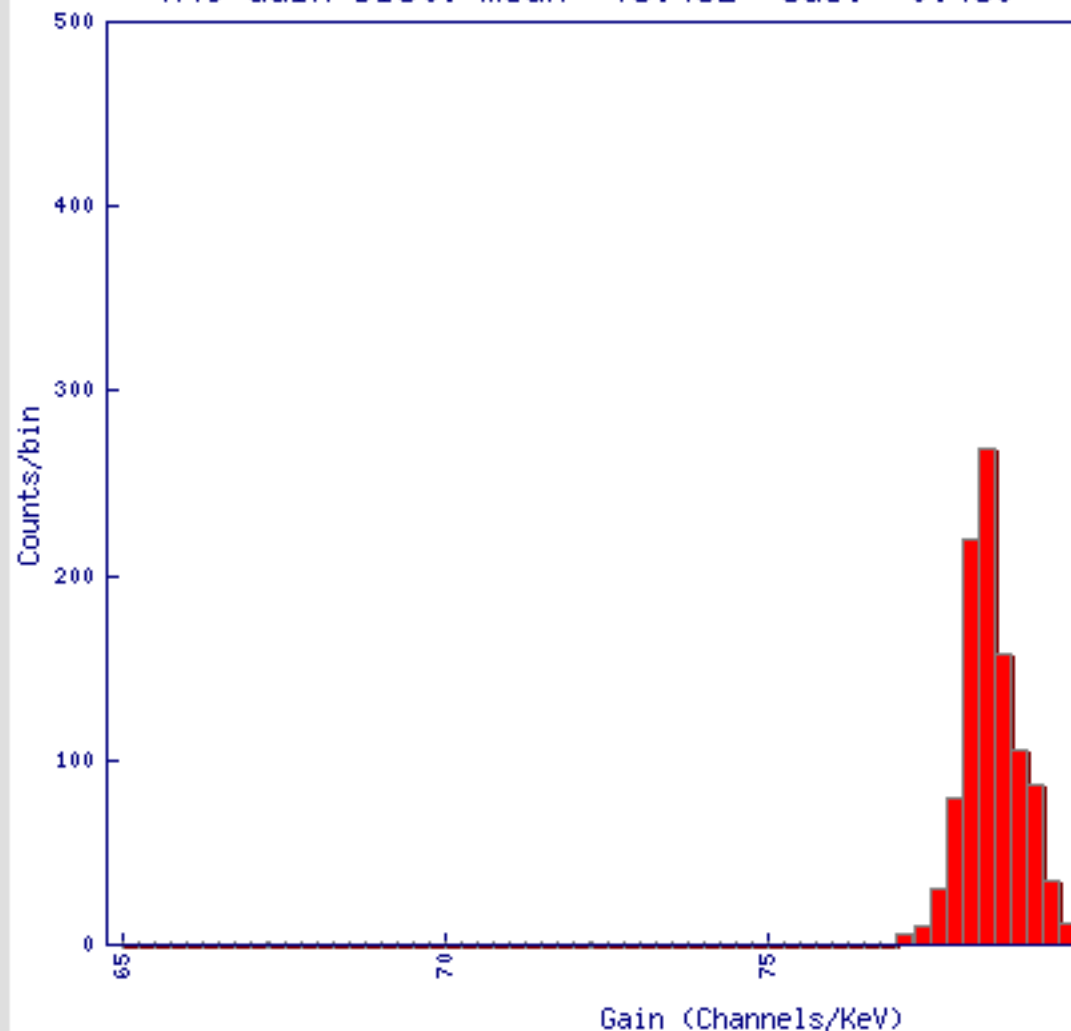
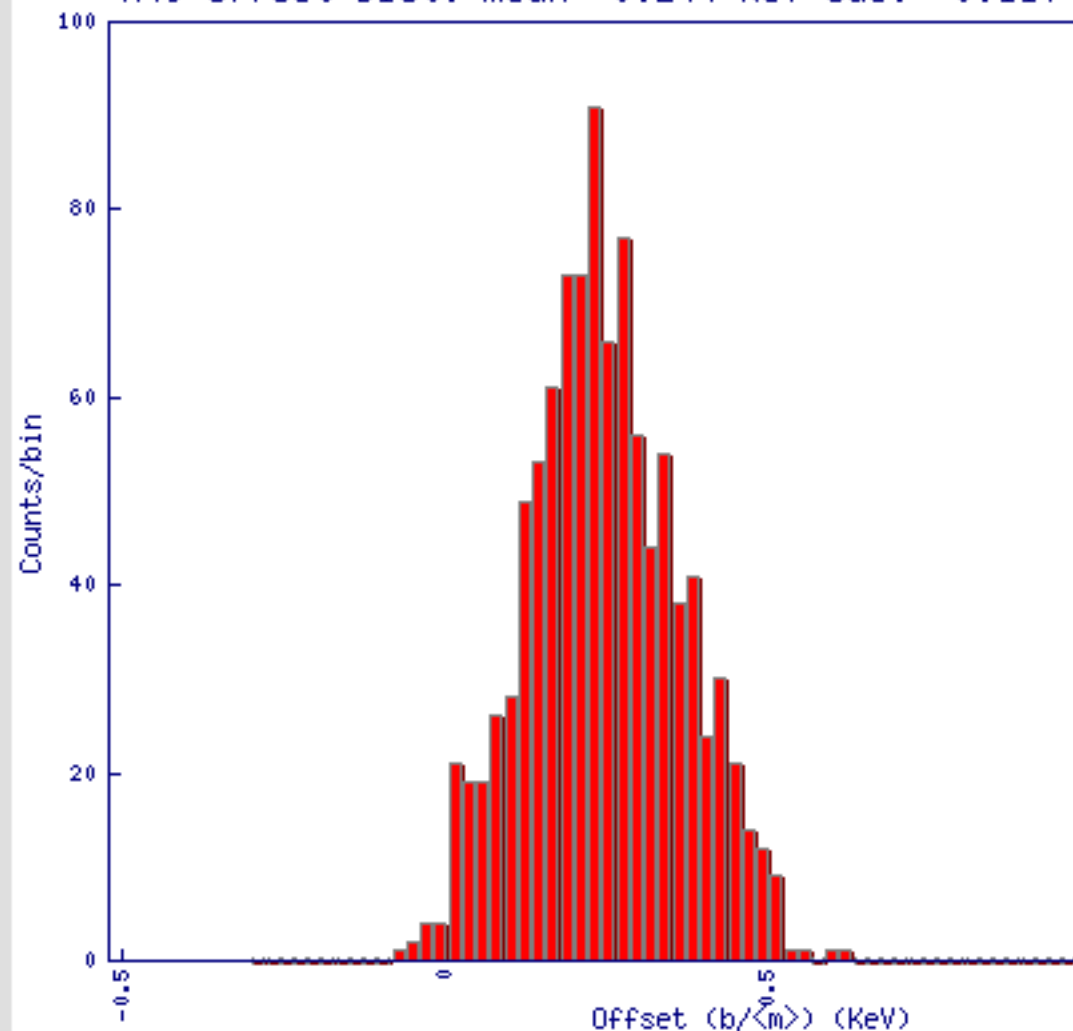


H49 PRE Page 1

H49 Gain Dist: mean= 78.452 sdev= 0.450

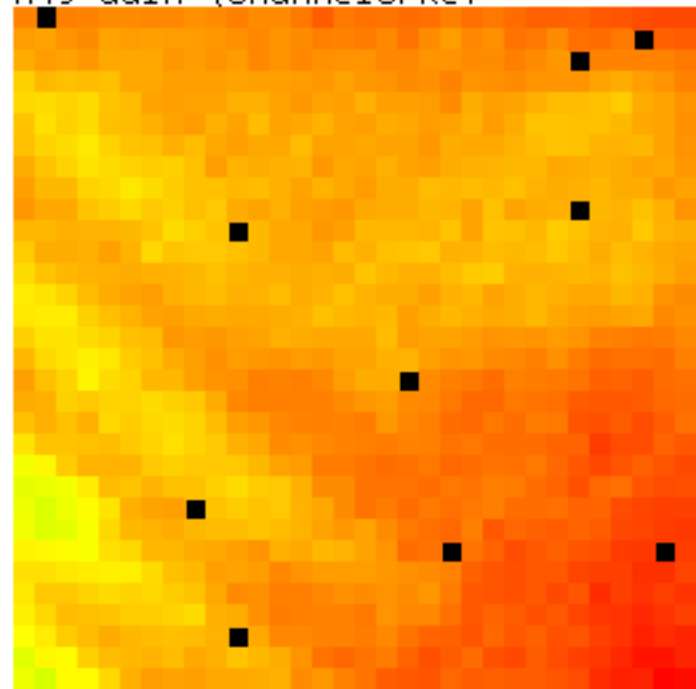


H49 Offset Dist: mean= 0.244 KeV sdev= 0.117



H49 PRE Page 2

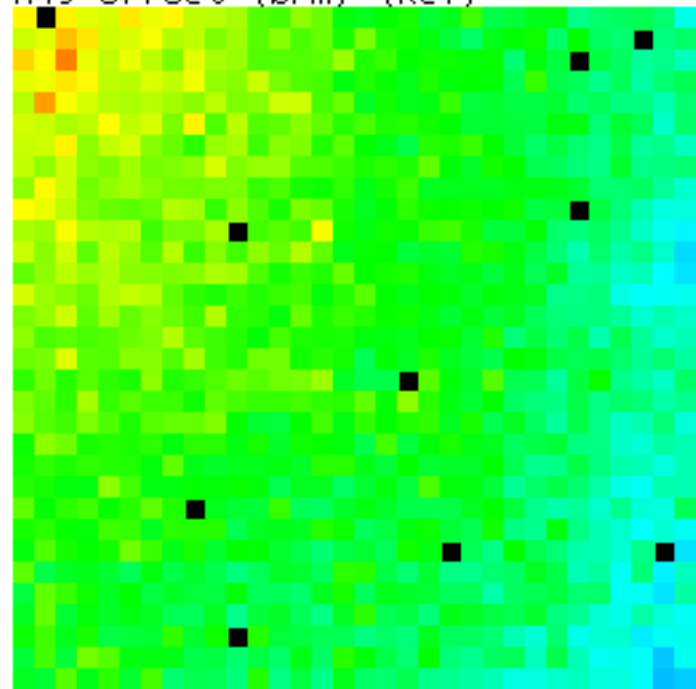
H49 Gain (channels/keV)



70

80

H49 Offset (b/m) (keV)

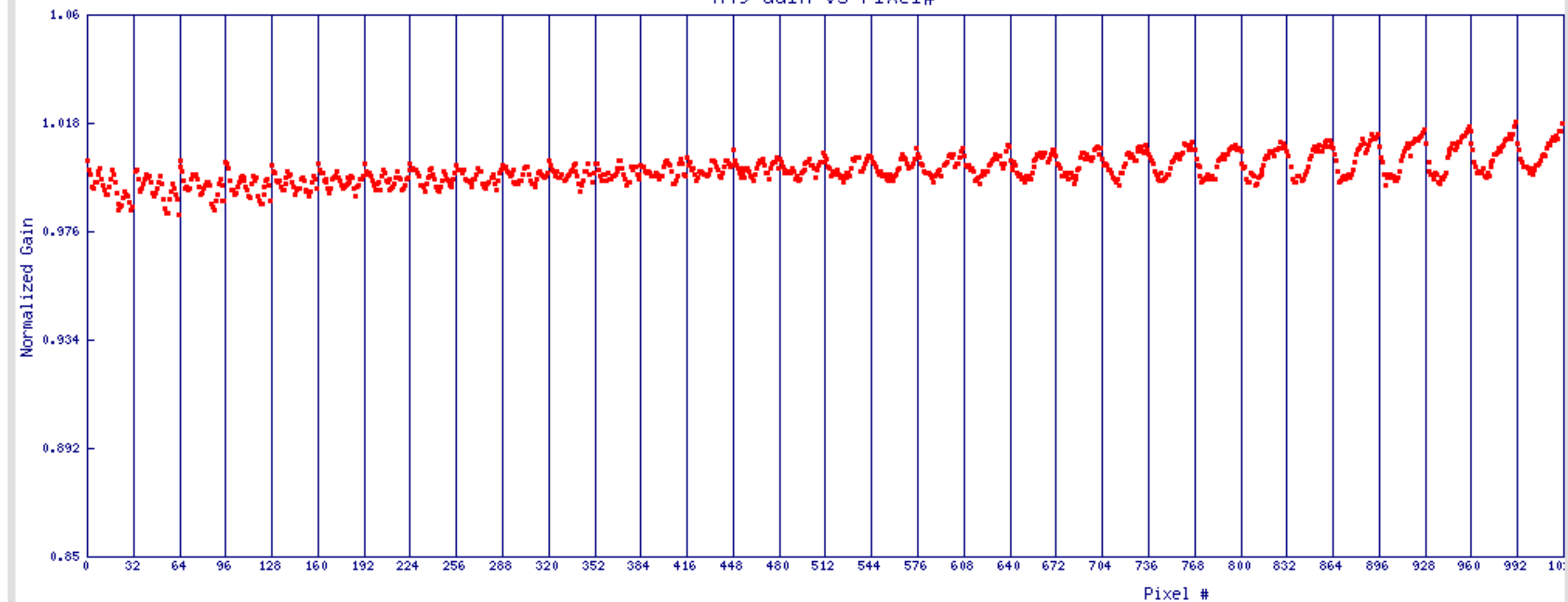


-0.25

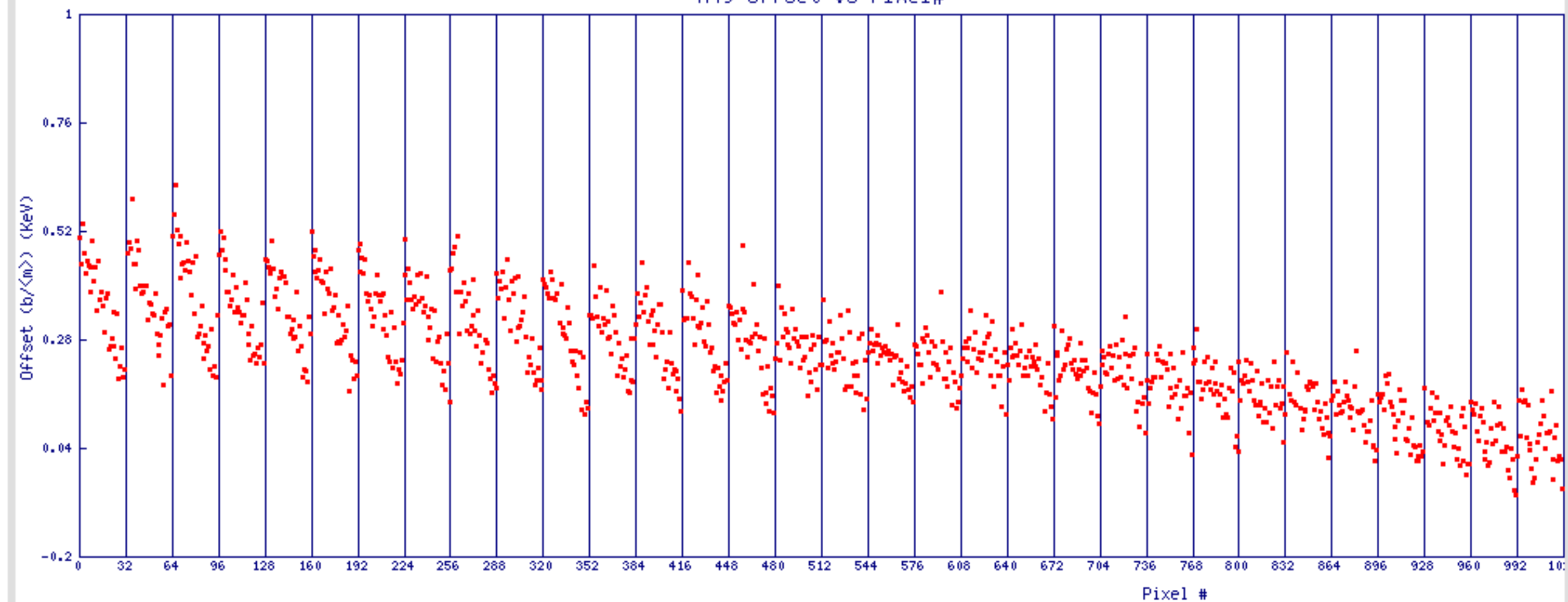
0.75

H49 PRE Page 3

H49 Gain vs Pixel#

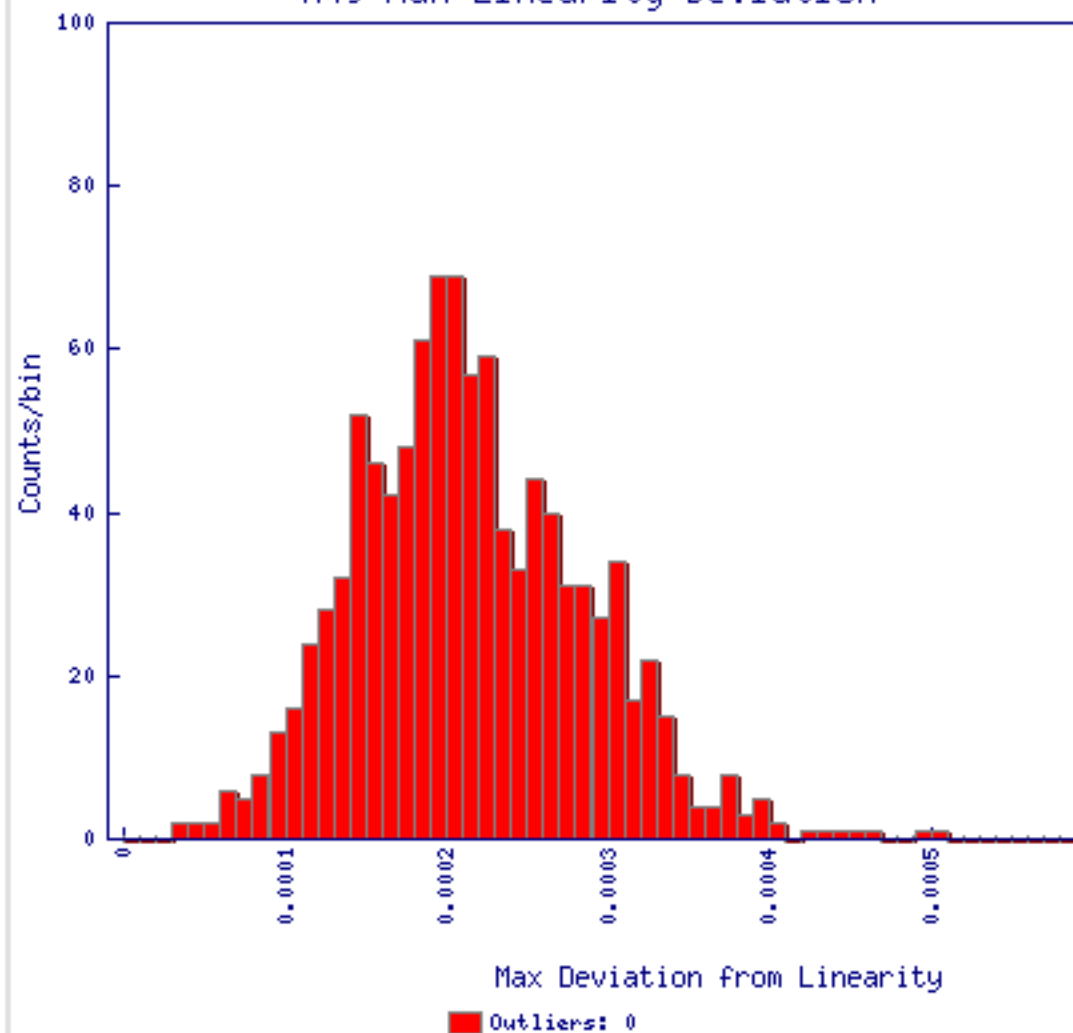


H49 Offset vs Pixel#



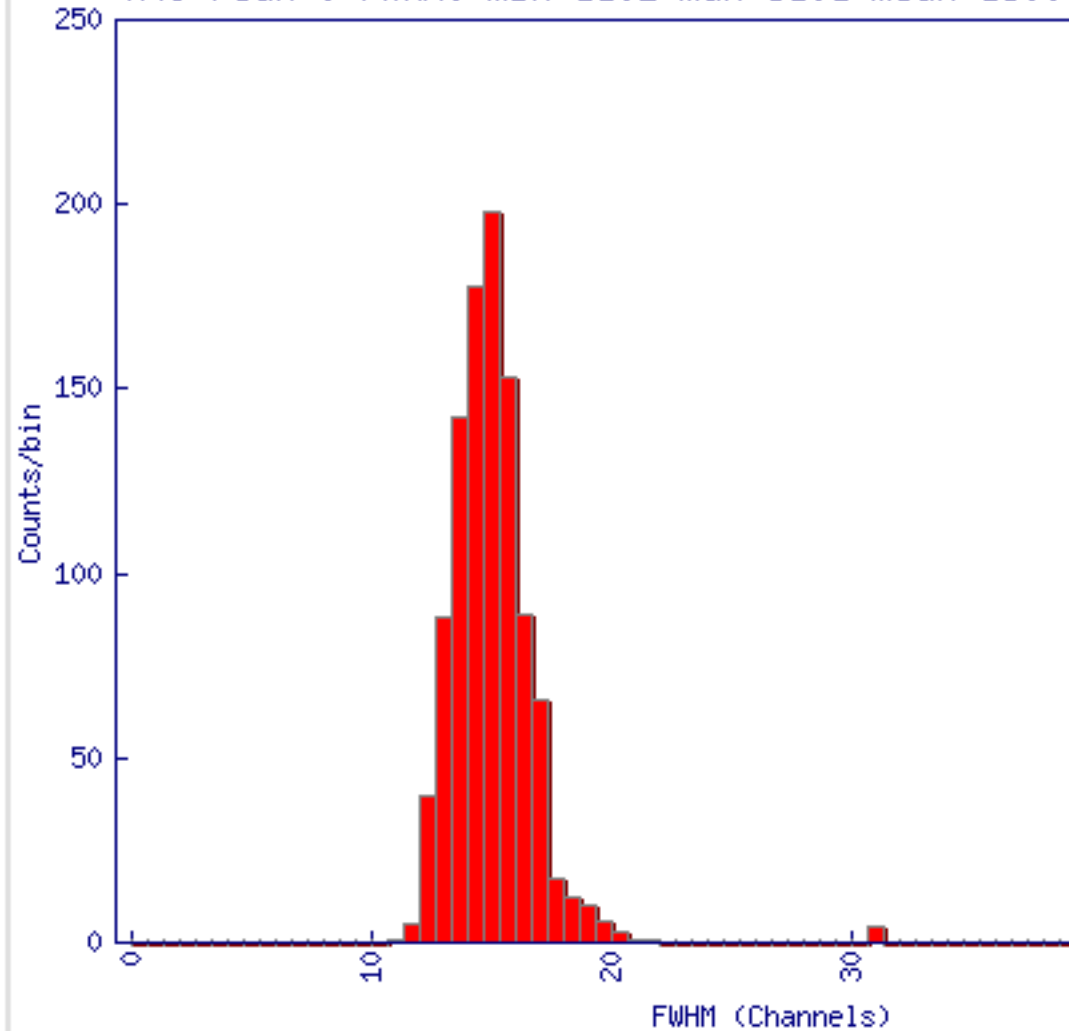
H49 PRE Page 4

H49 Max Linearity Deviation

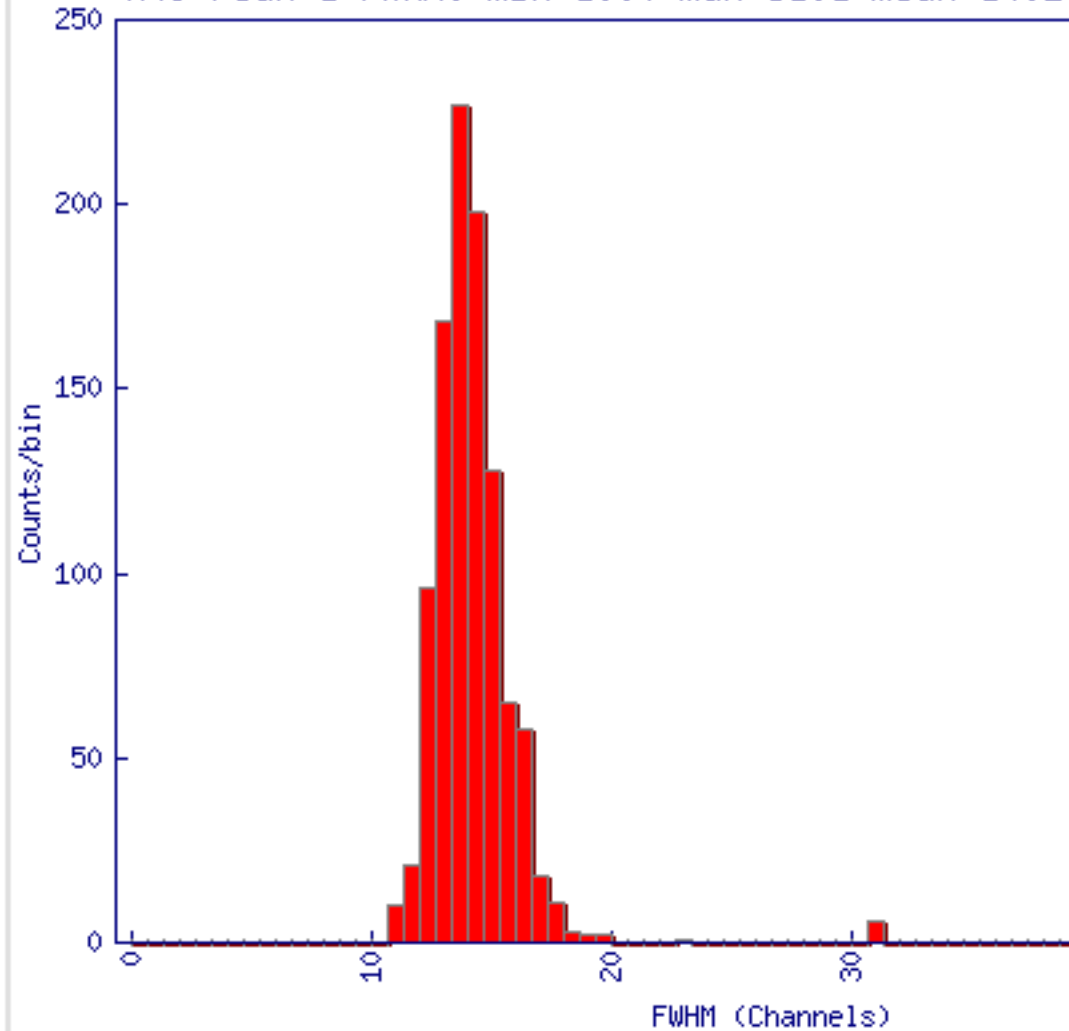


H49 PRE Page 5

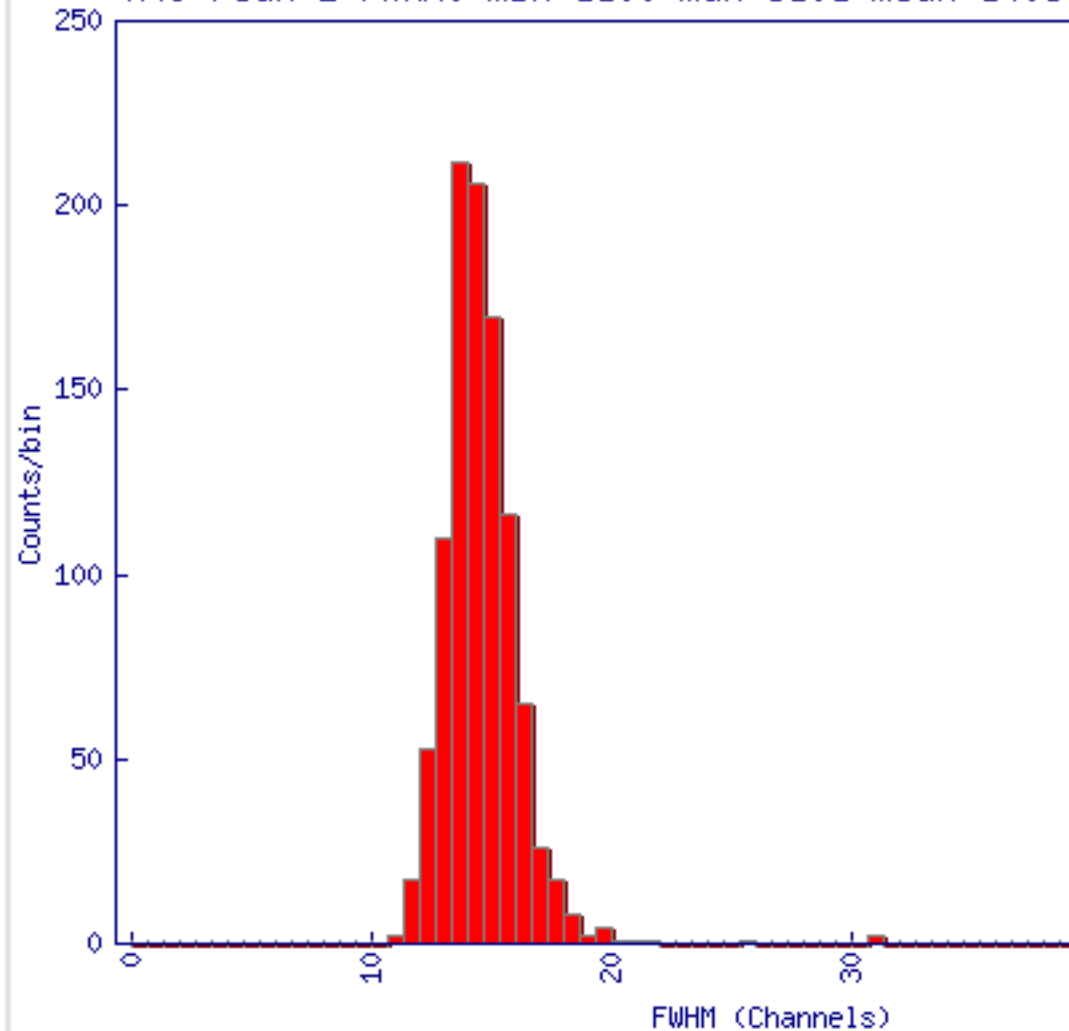
H49 Peak 0 FWHM: min=11.2 max=31.1 mean=15.0



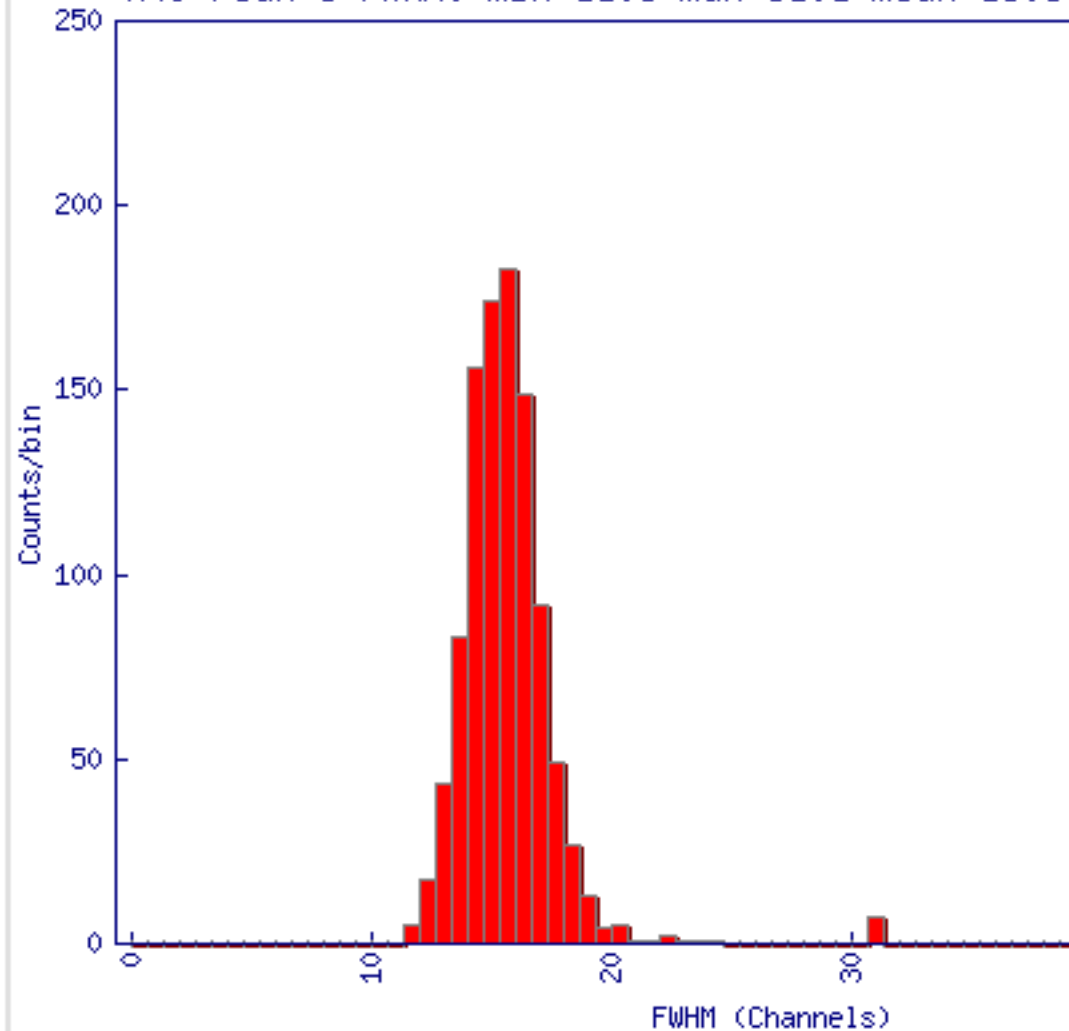
H49 Peak 1 FWHM: min=10.7 max=31.1 mean=14.2



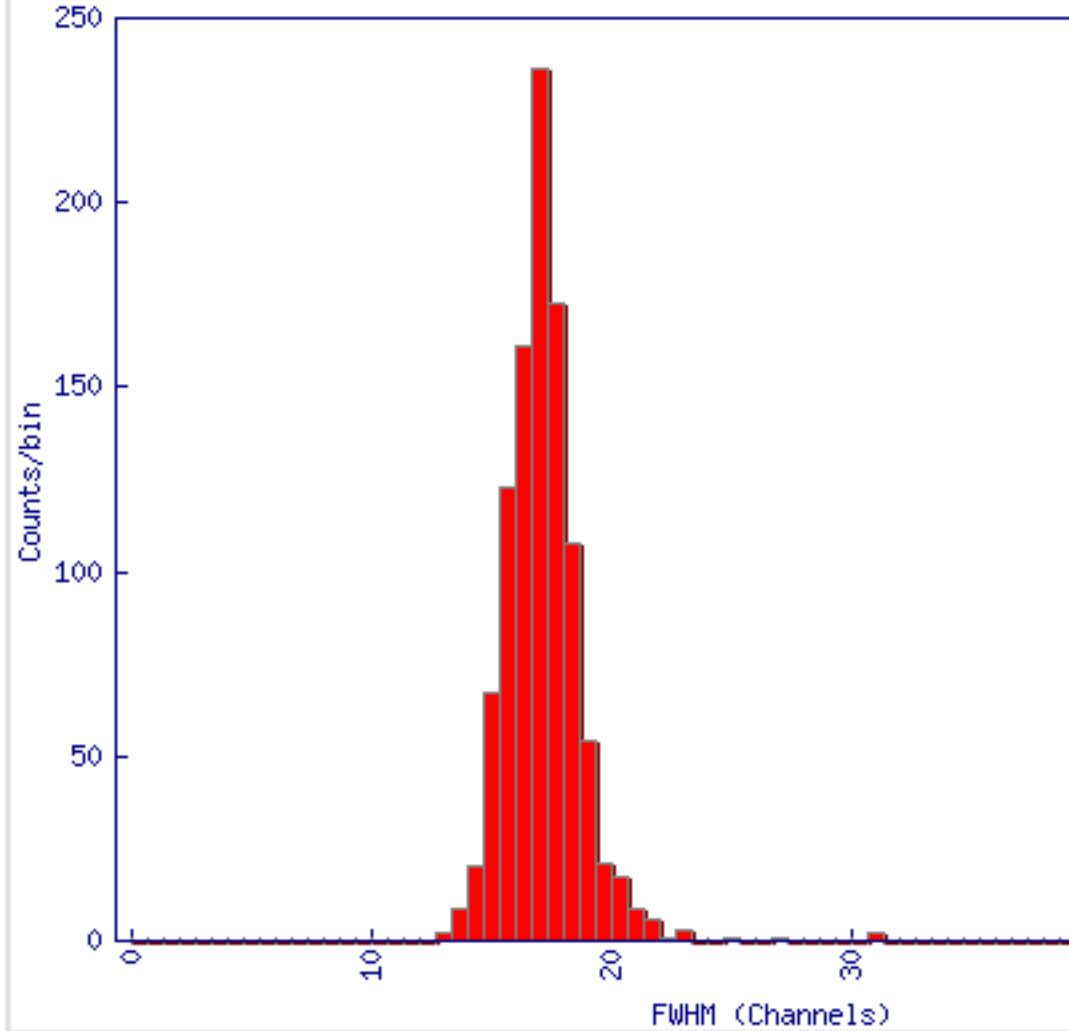
H49 Peak 2 FWHM: min=11.0 max=31.1 mean=14.5



H49 Peak 3 FWHM: min=11.3 max=31.1 mean=15.6

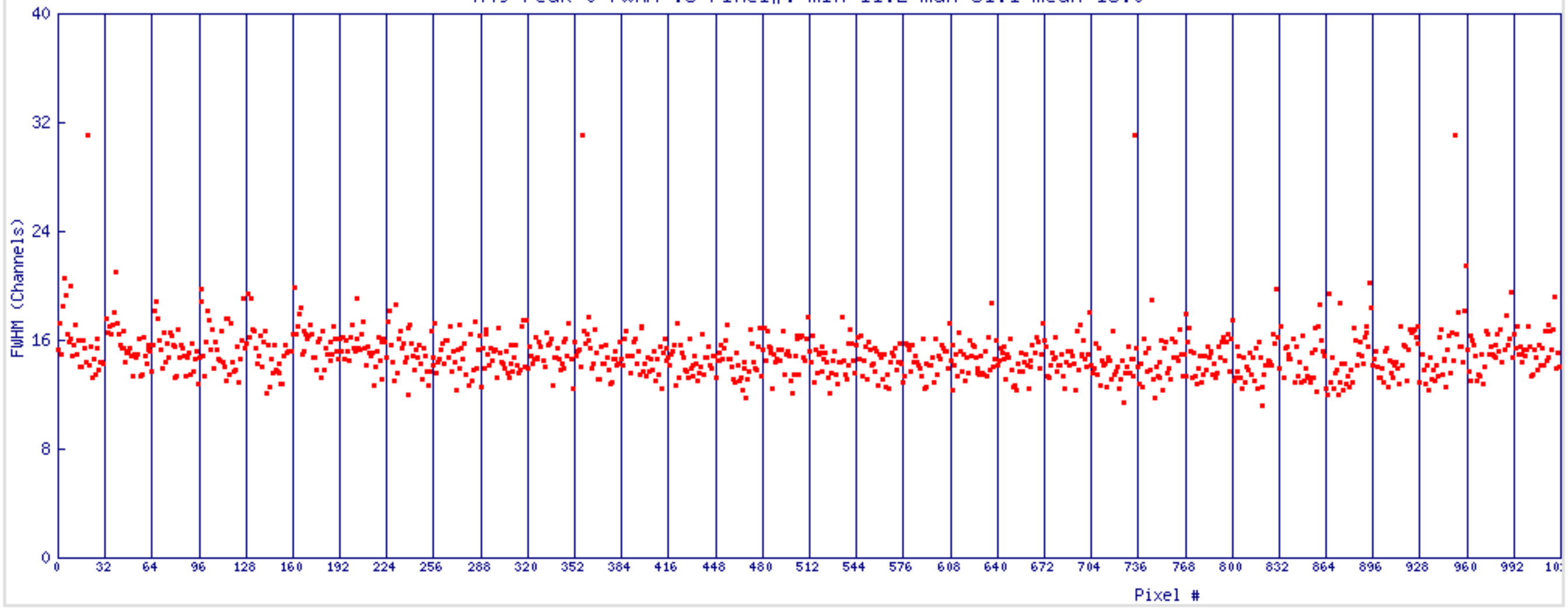


H49 Peak 4 FWHM: min=12.9 max=31.1 mean=17.1

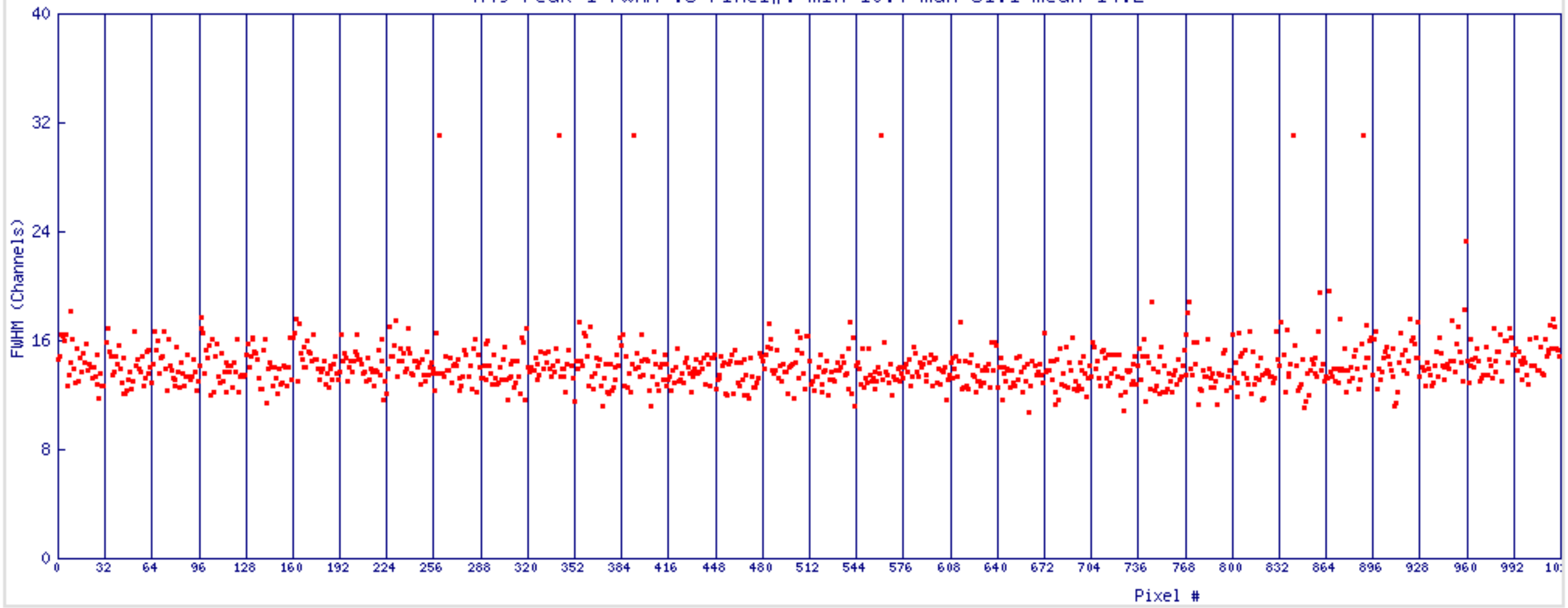


H49 PRE Page 6

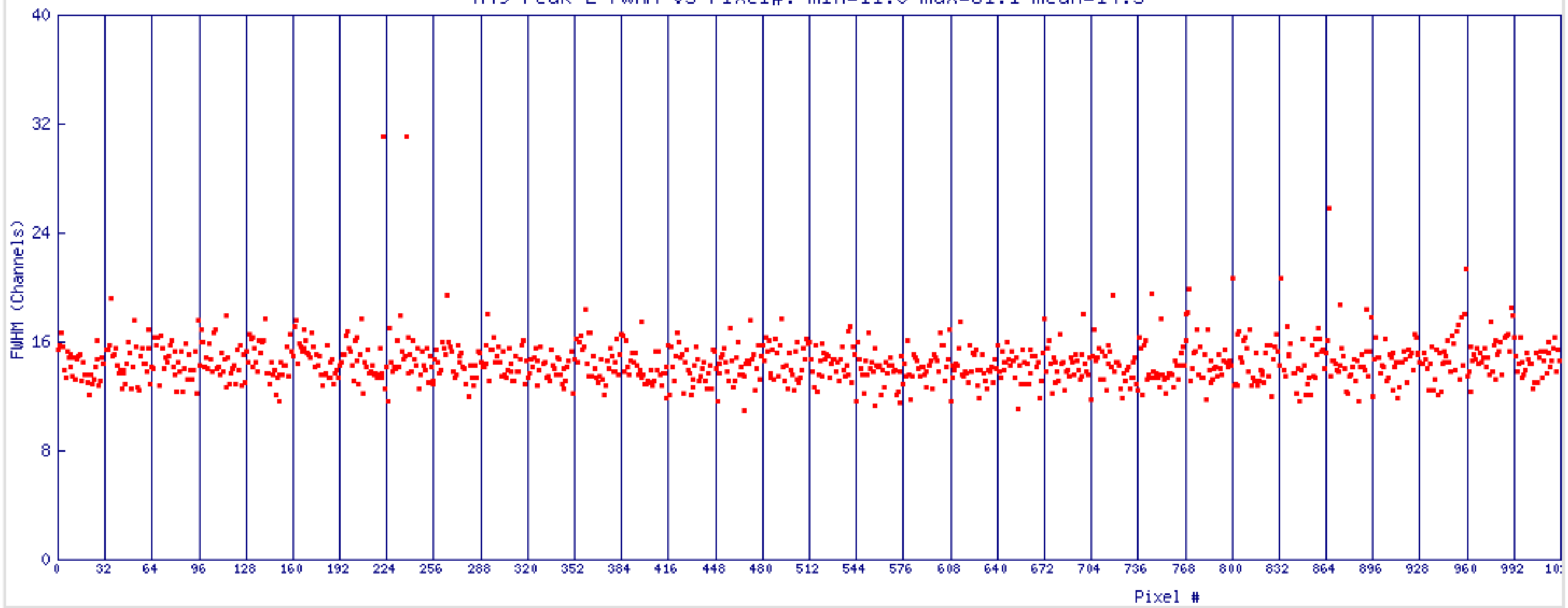
H49 Peak 0 FWHM vs Pixel#. min=11.2 max=31.1 mean=15.0



H49 Peak 1 FWHM vs Pixel#. min=10.7 max=31.1 mean=14.2

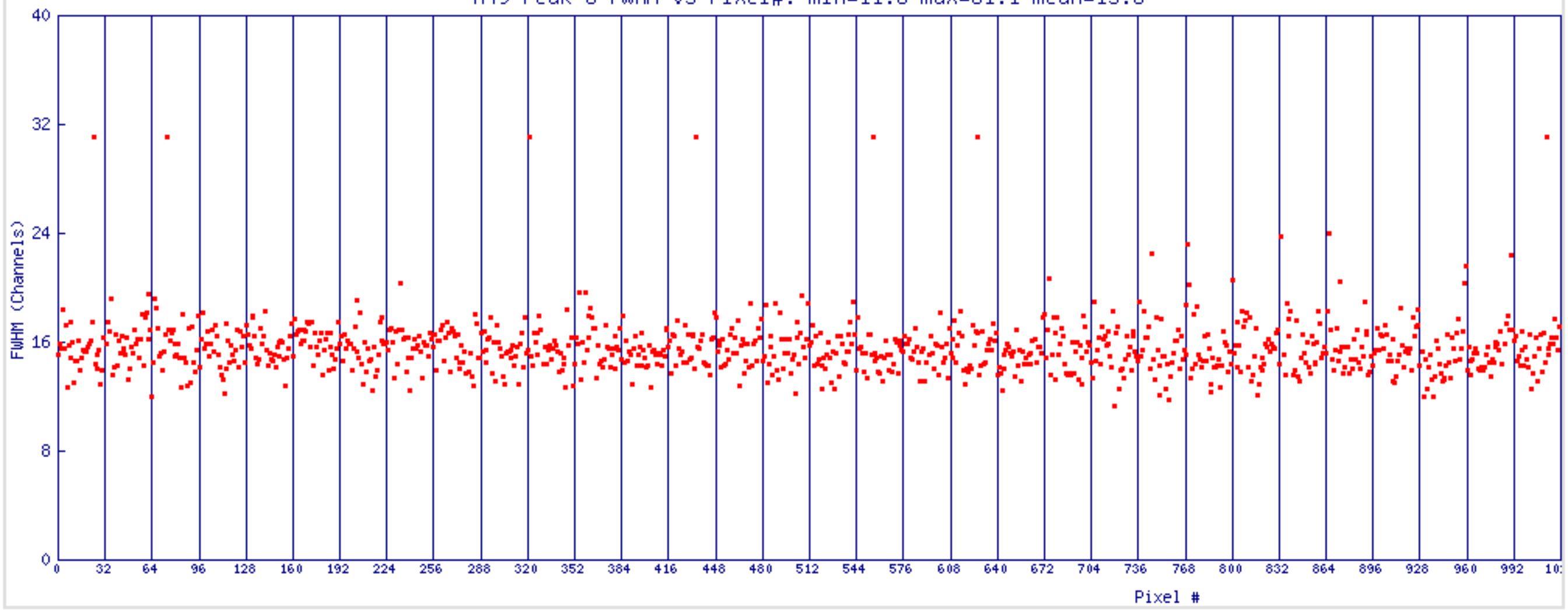


H49 Peak 2 FWHM vs Pixel#. min=11.0 max=31.1 mean=14.5

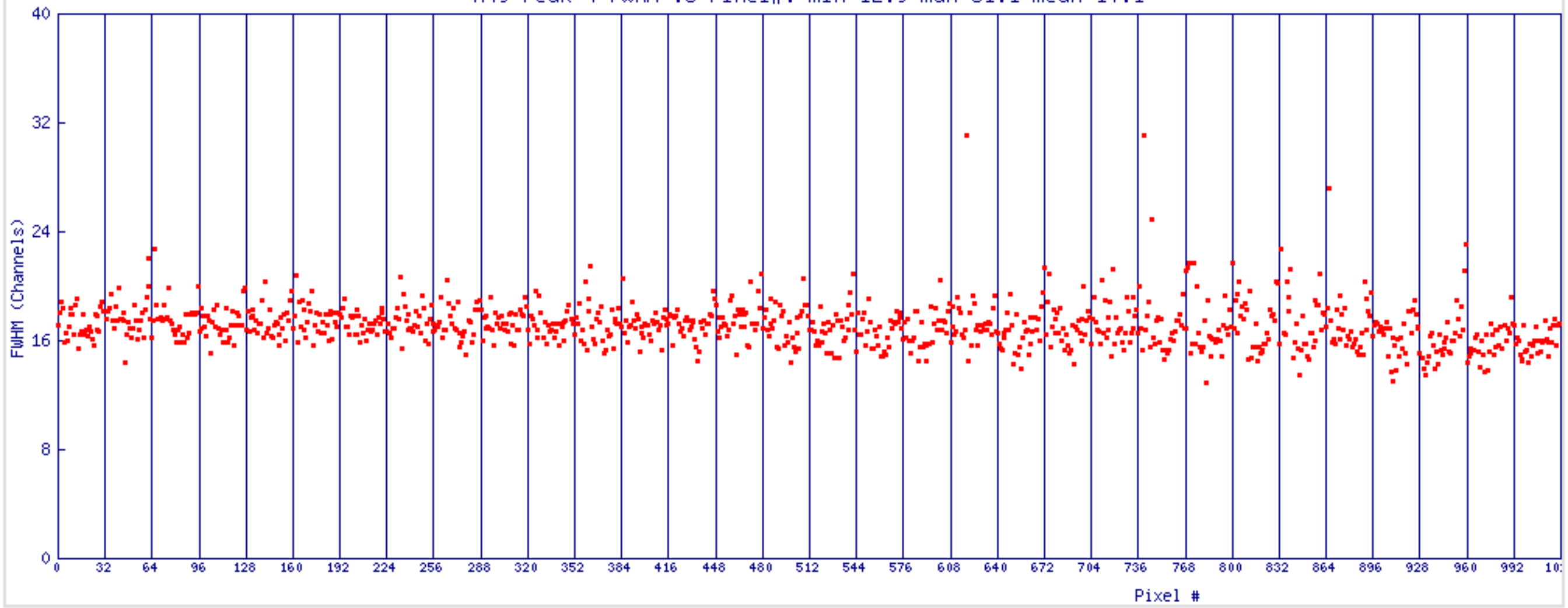


H49 PRE Page 7

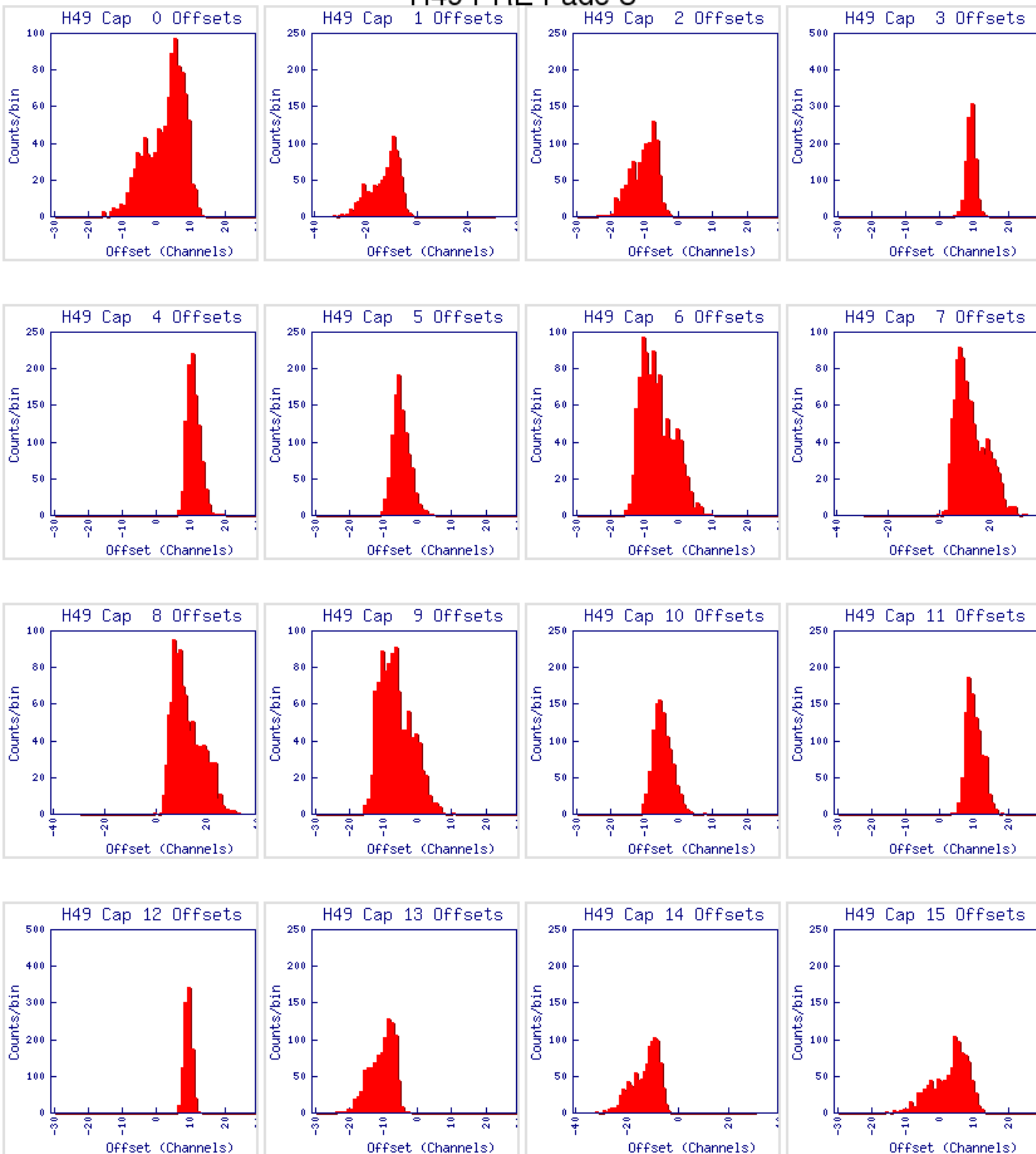
H49 Peak 3 FWHM vs Pixel#. min=11.3 max=31.1 mean=15.6



H49 Peak 4 FWHM vs Pixel#. min=12.9 max=31.1 mean=17.1

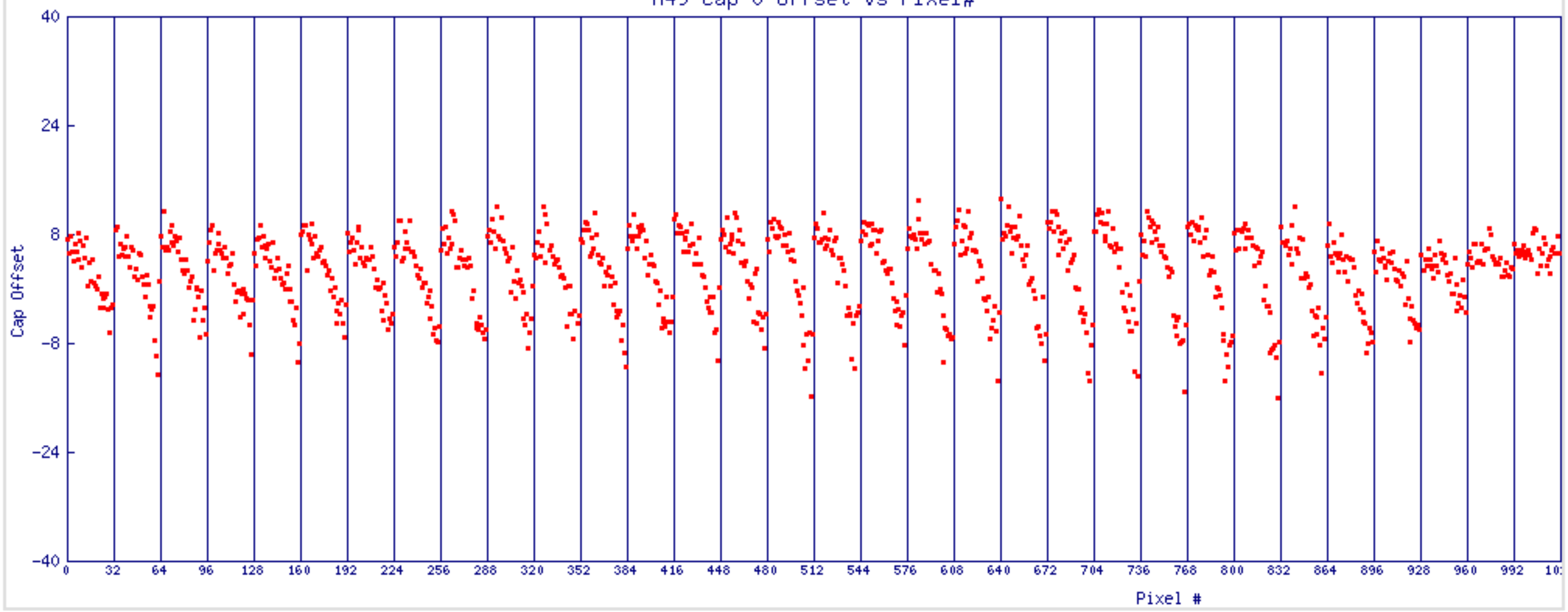


H49 PRE Page 8

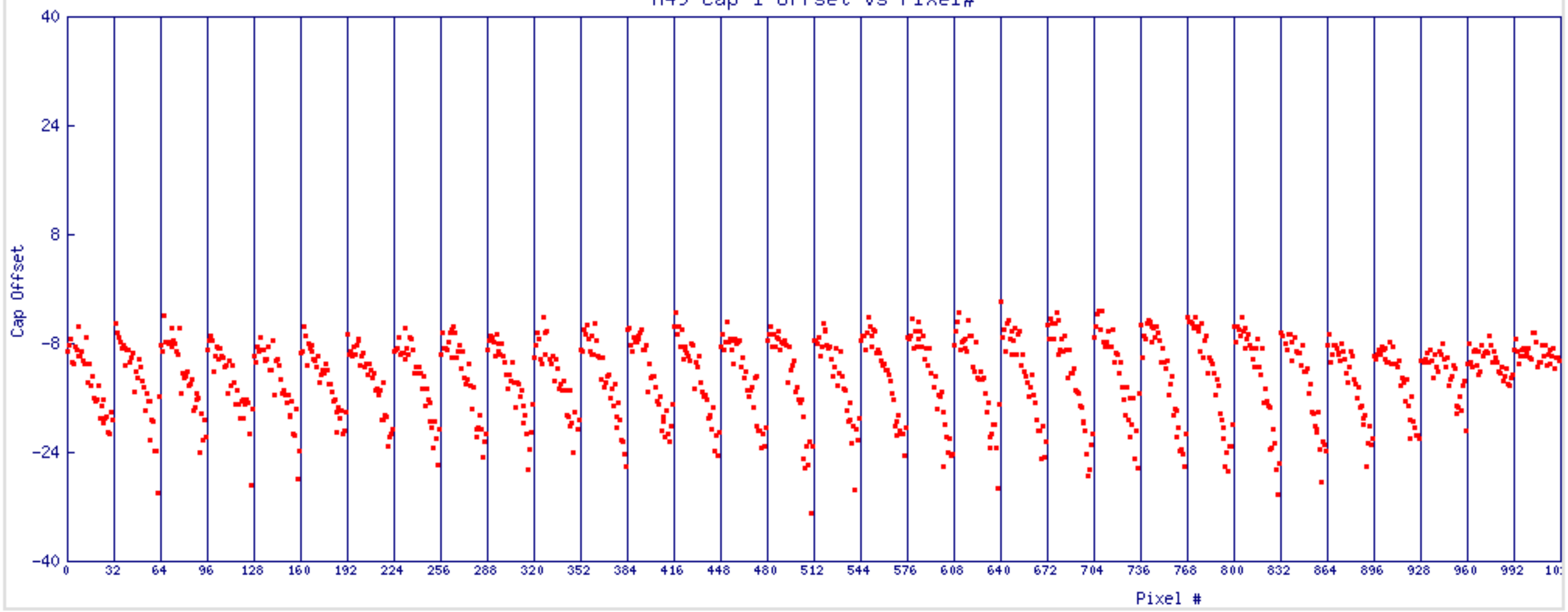


H49 PRE Page 9

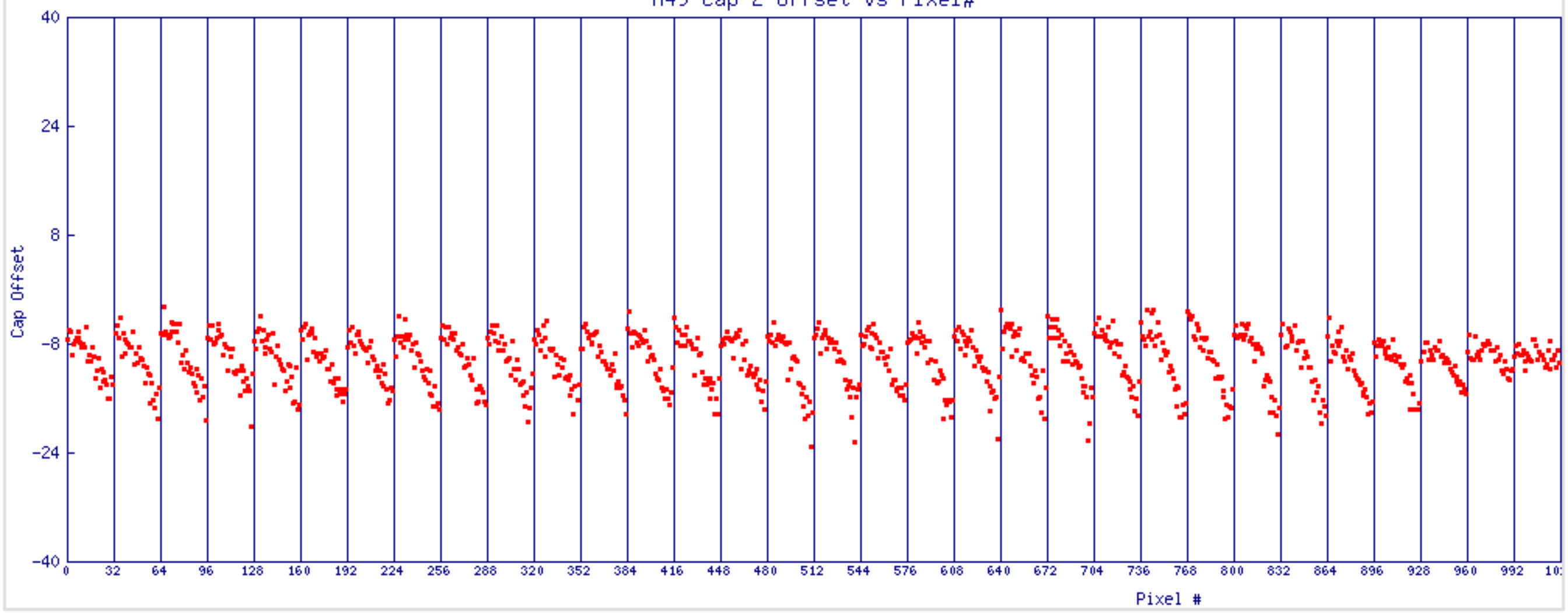
H49 Cap 0 Offset vs Pixel#



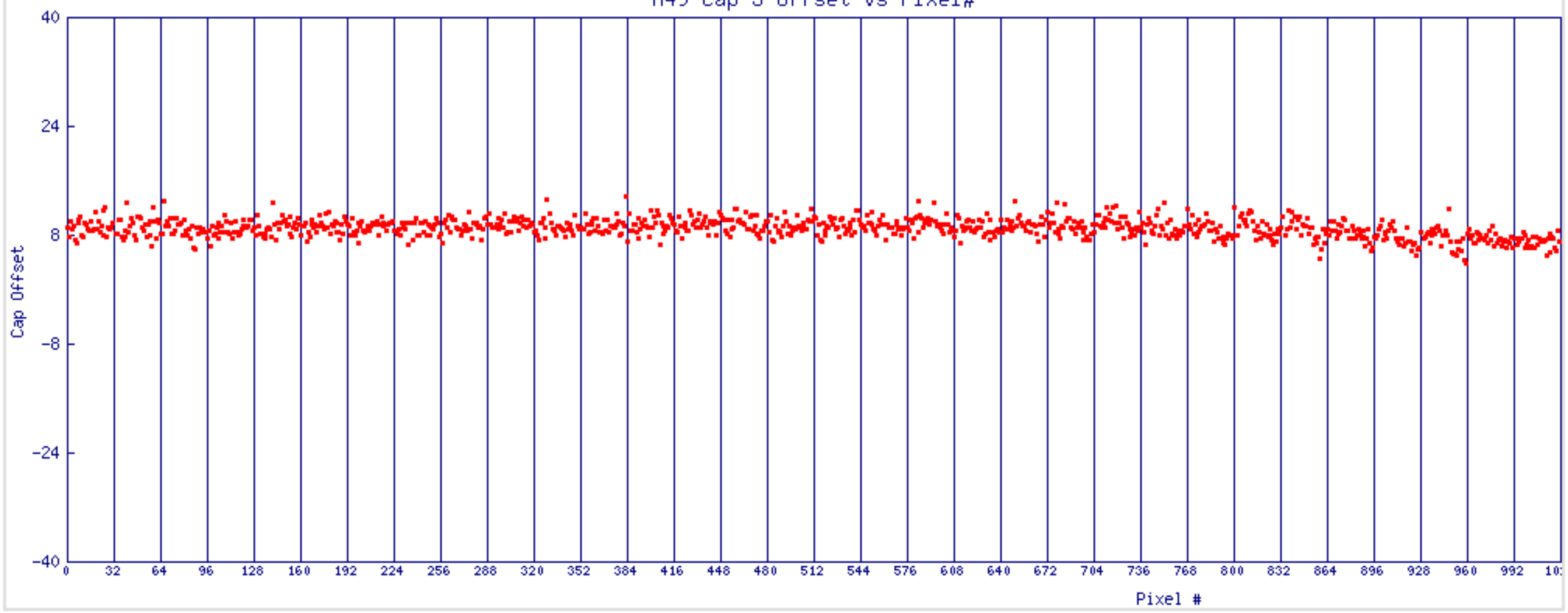
H49 Cap 1 Offset vs Pixel#



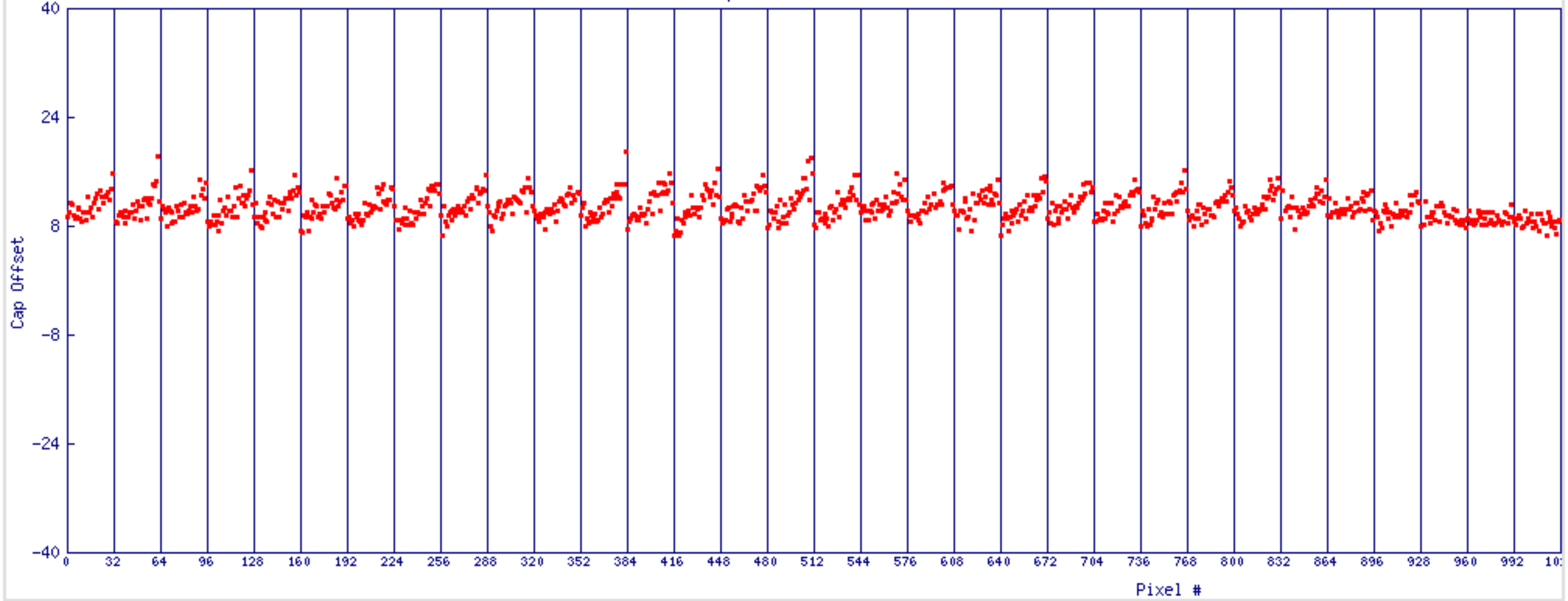
H49 Cap 2 Offset vs Pixel#



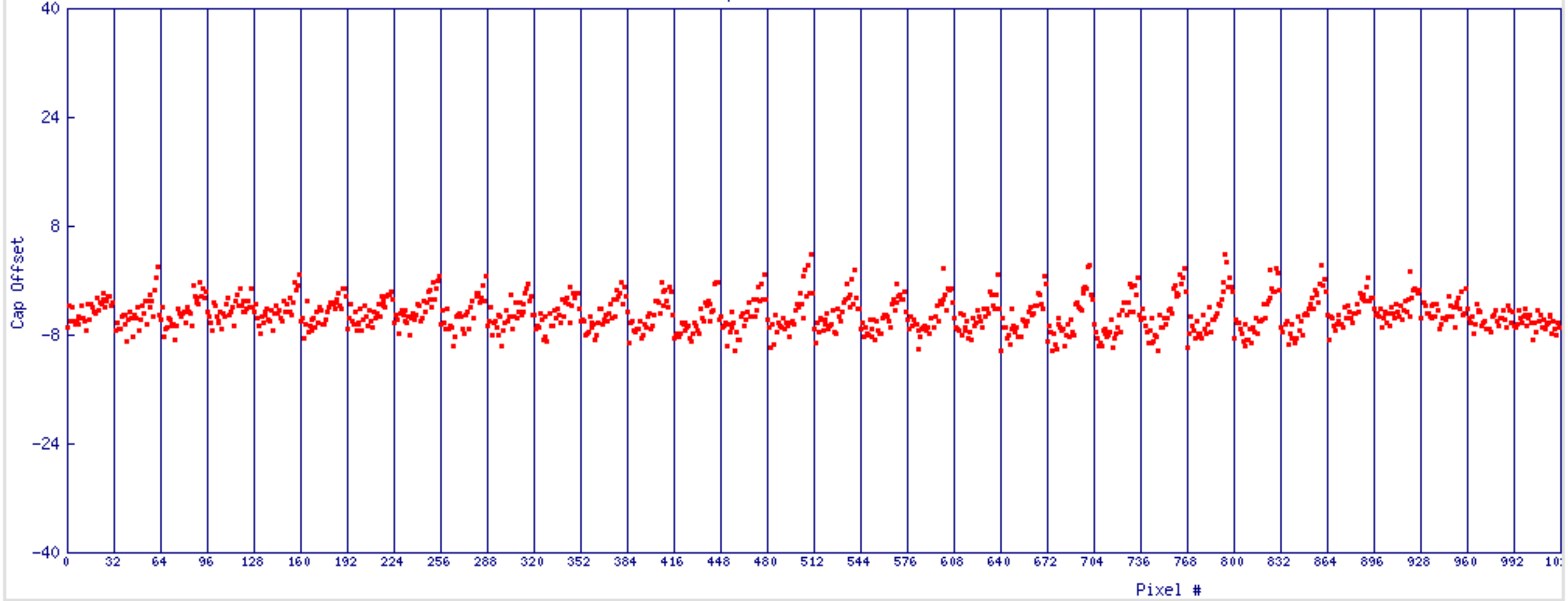
H49 Cap 3 Offset vs Pixel#



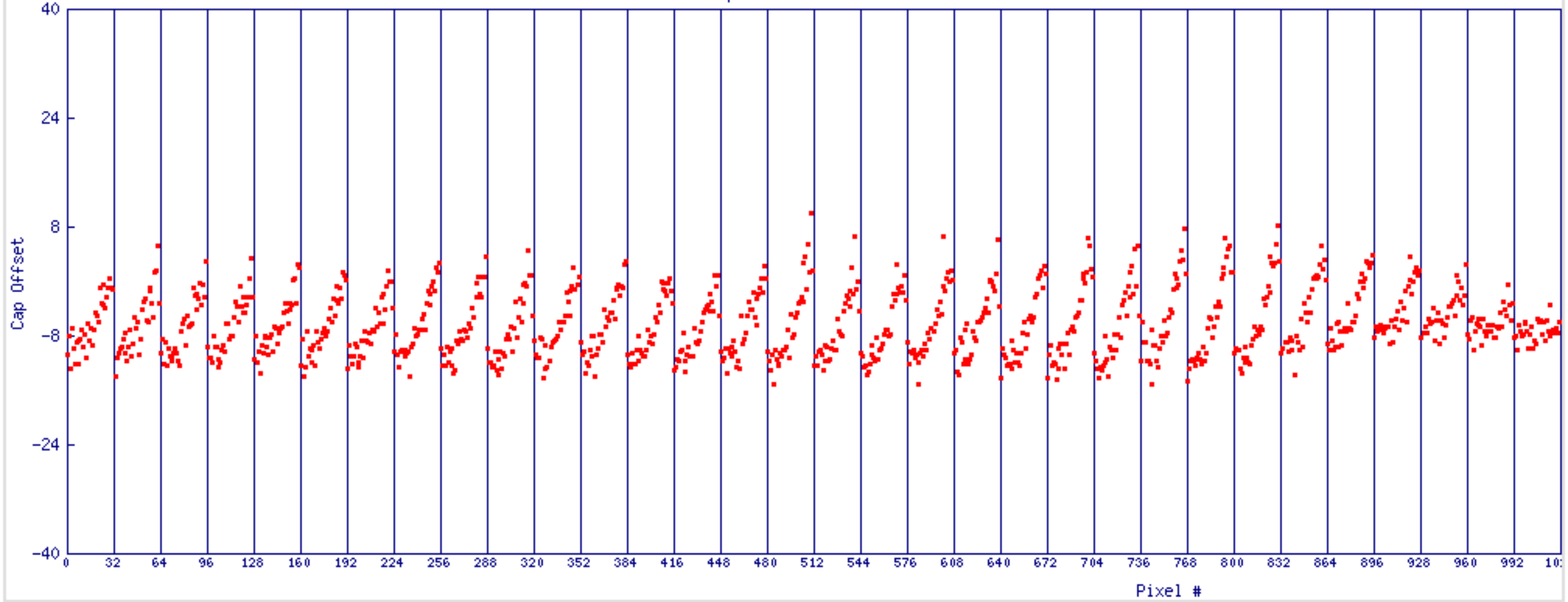
H49 Cap 4 Offset vs Pixel#



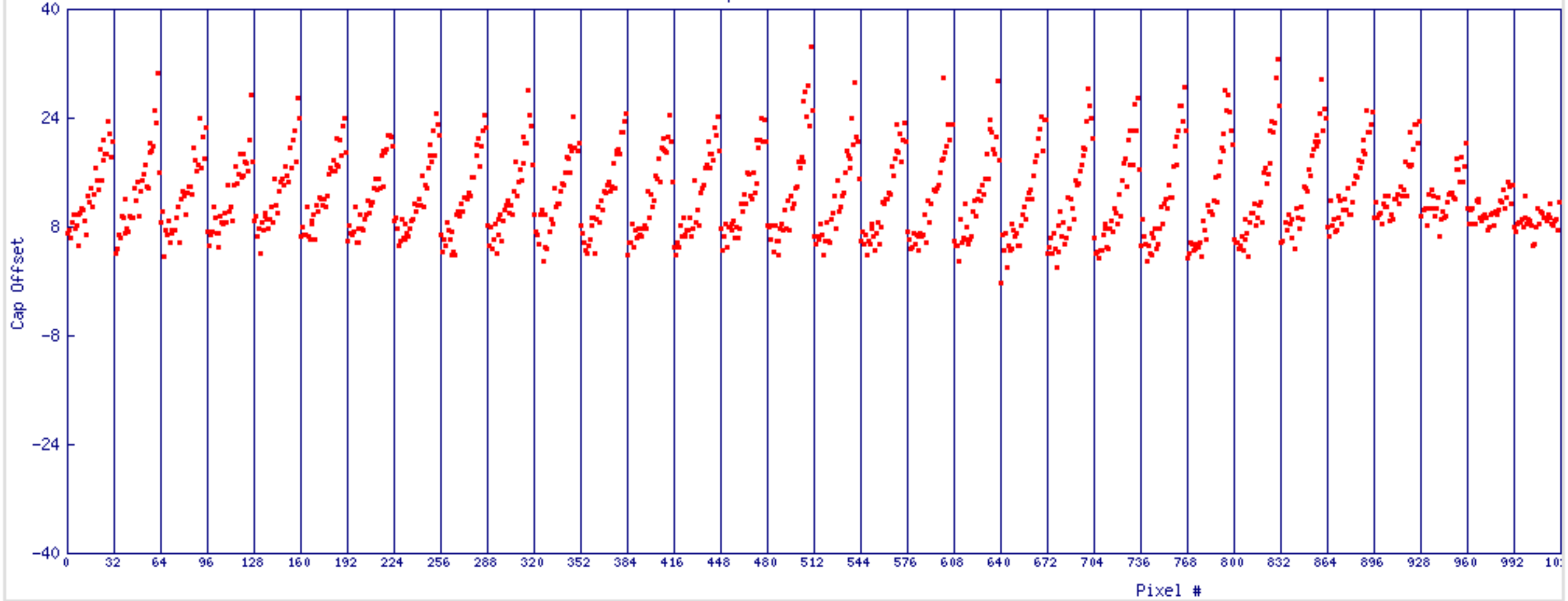
H49 Cap 5 Offset vs Pixel#



H49 Cap 6 Offset vs Pixel#

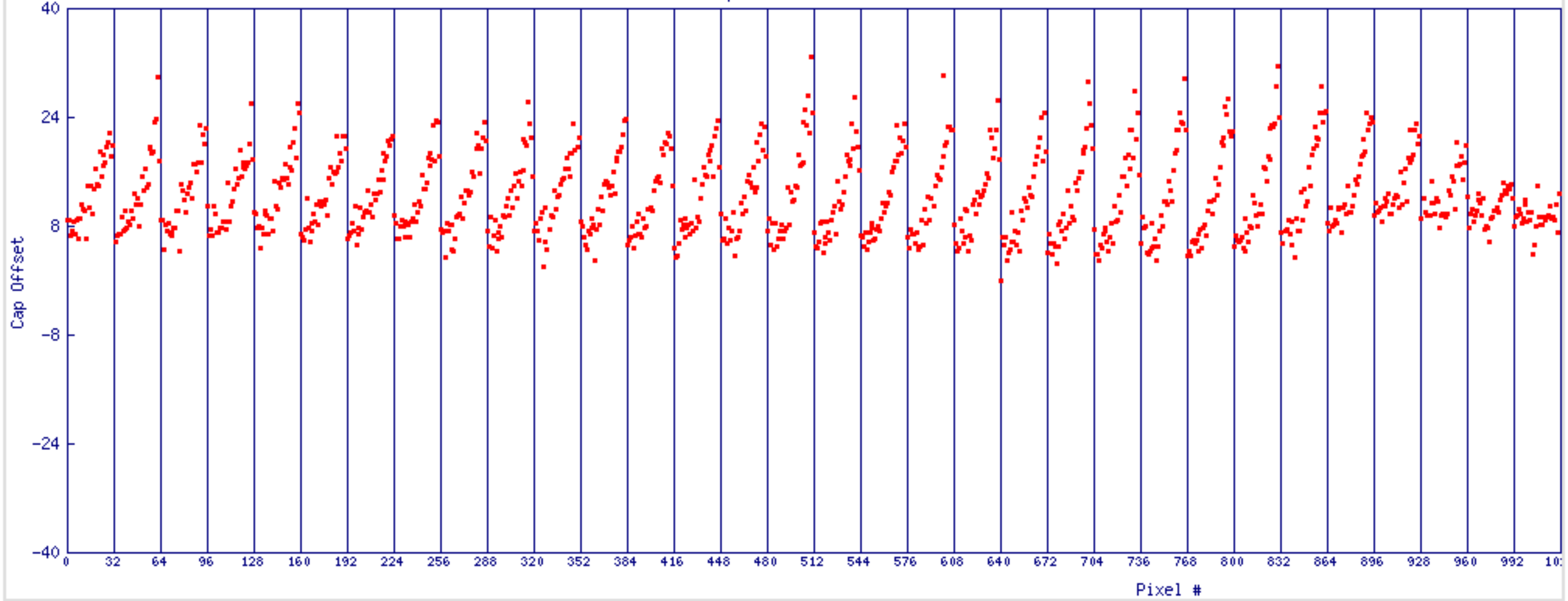


H49 Cap 7 Offset vs Pixel#

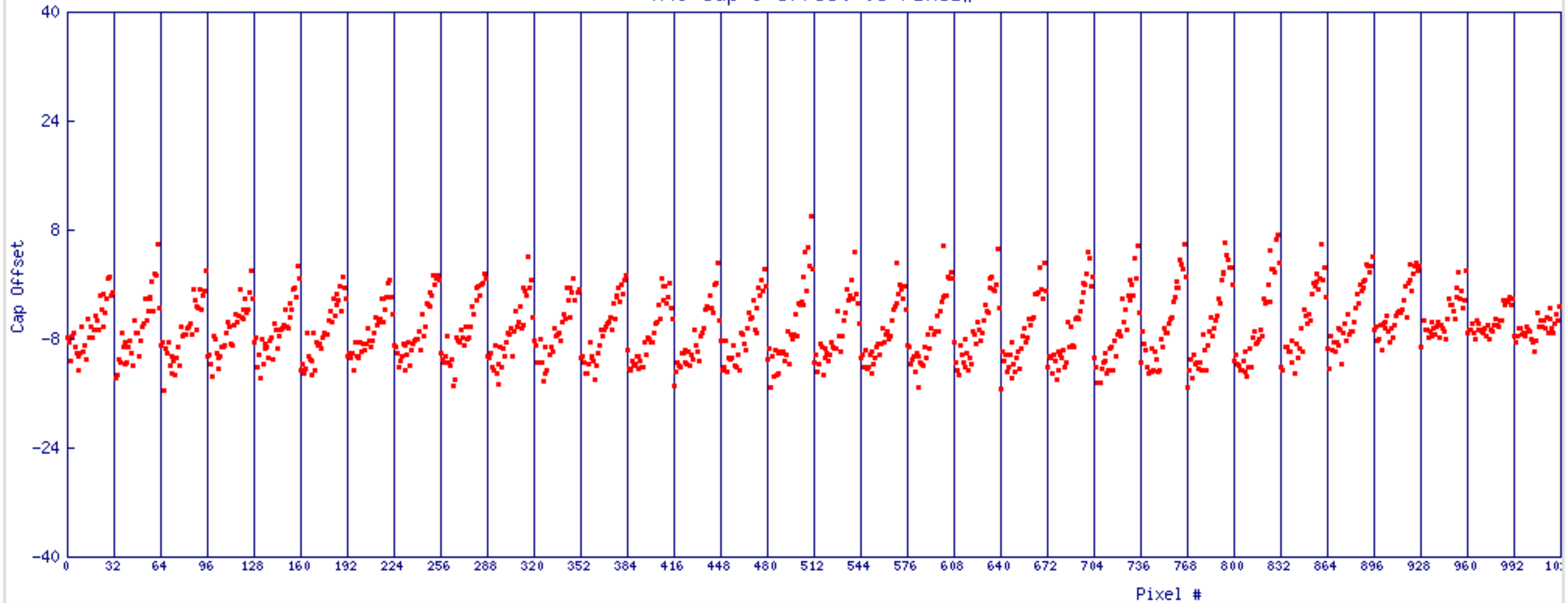


H49 PRE Page 11

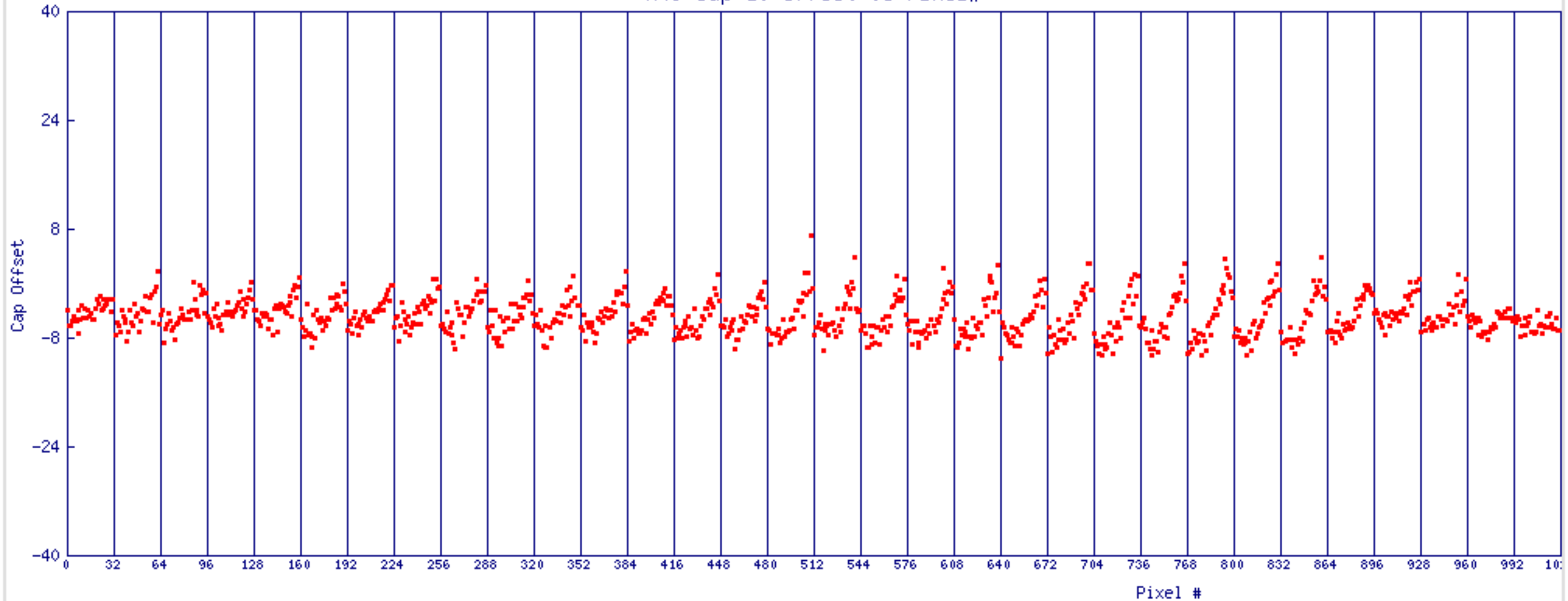
H49 Cap 8 Offset vs Pixel#



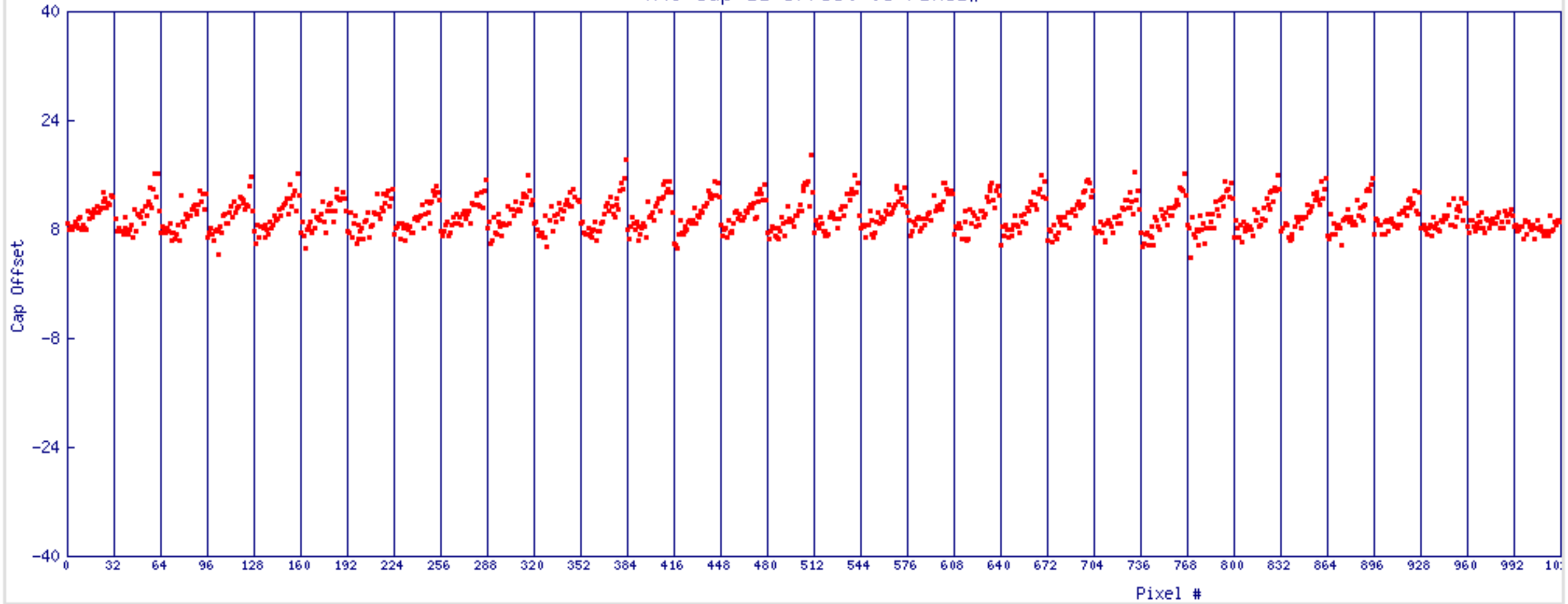
H49 Cap 9 Offset vs Pixel#



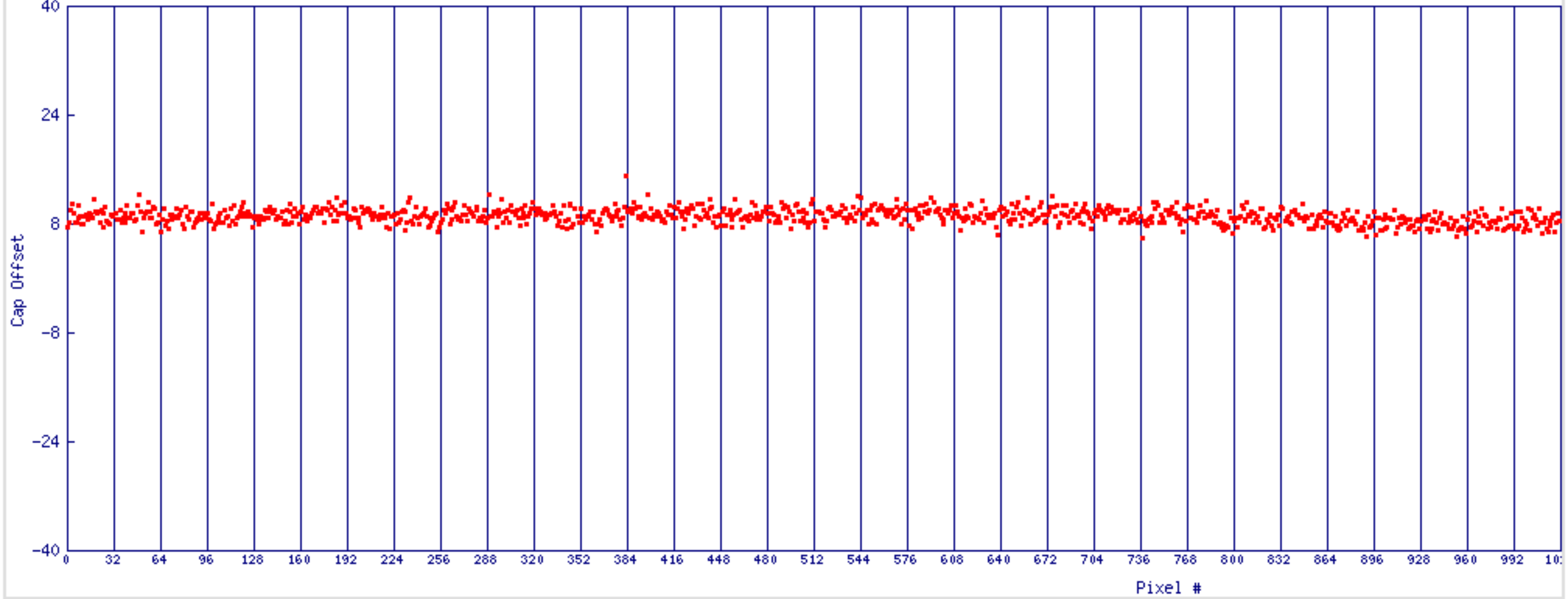
H49 Cap 10 Offset vs Pixel#



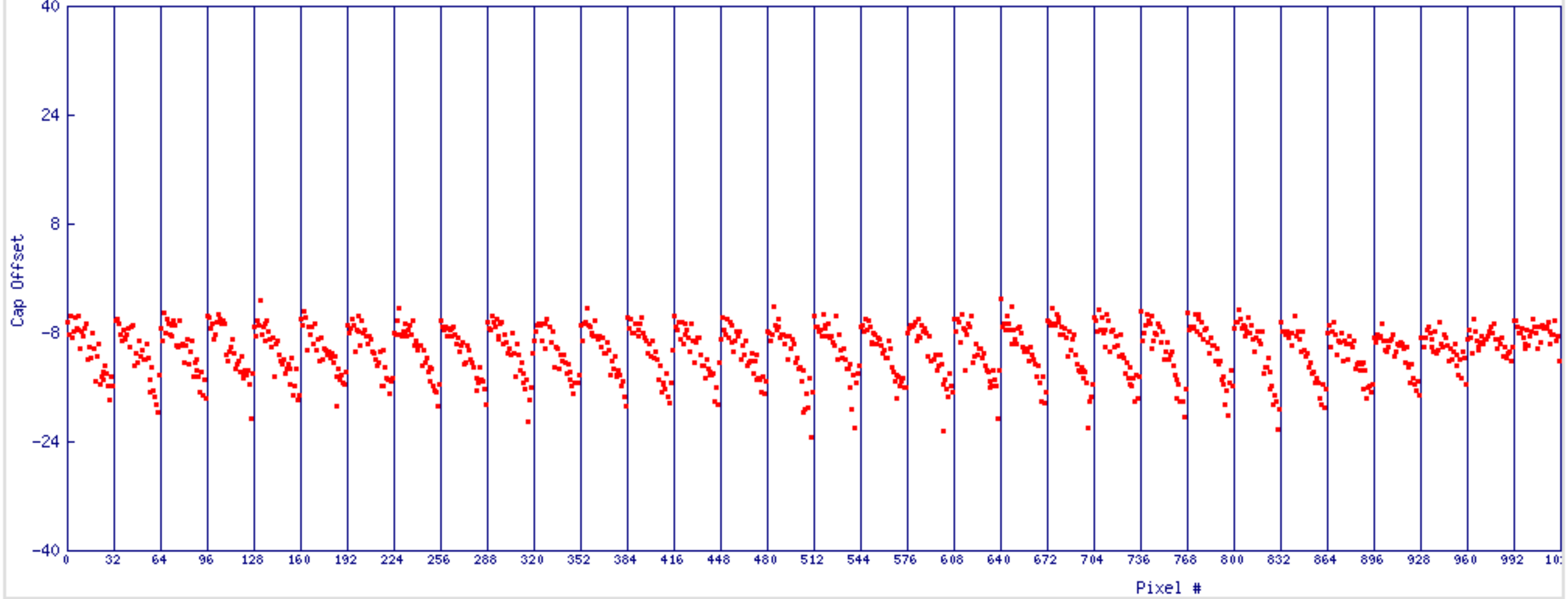
H49 Cap 11 Offset vs Pixel#



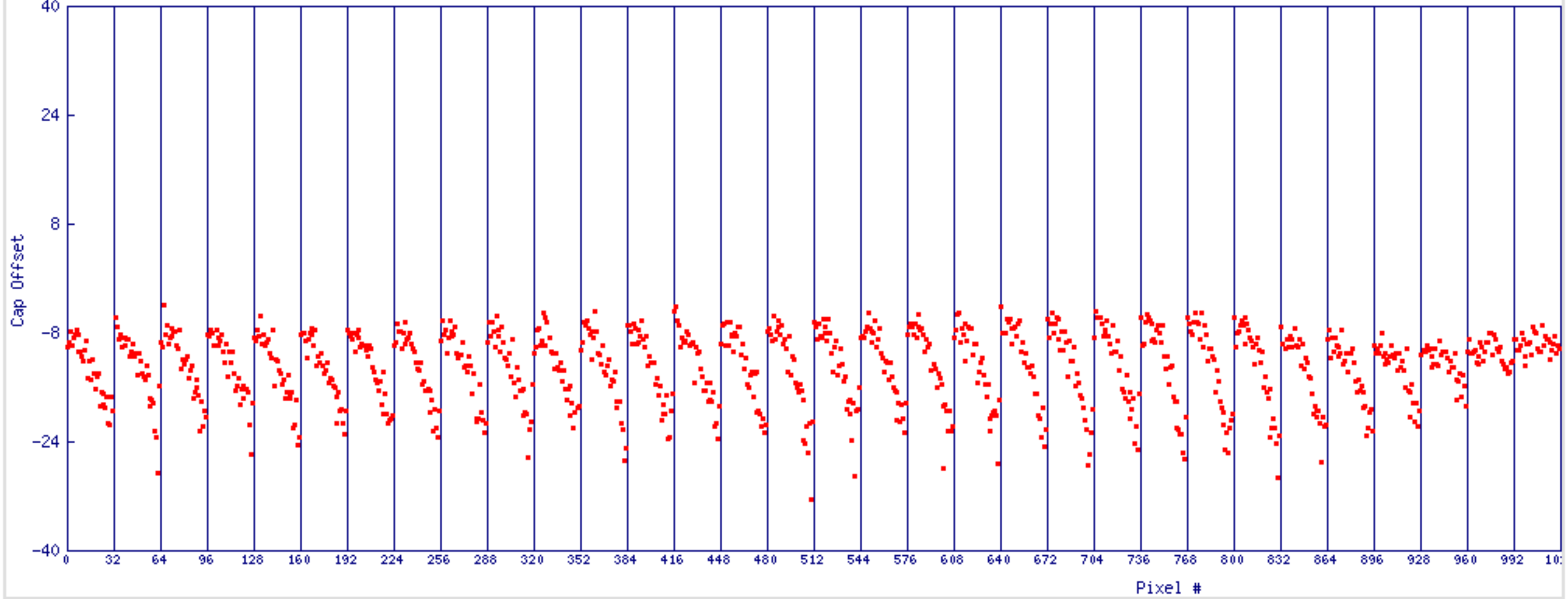
H49 Cap 12 Offset vs Pixel#



H49 Cap 13 Offset vs Pixel#



H49 Cap 14 Offset vs Pixel#



H49 Cap 15 Offset vs Pixel#

