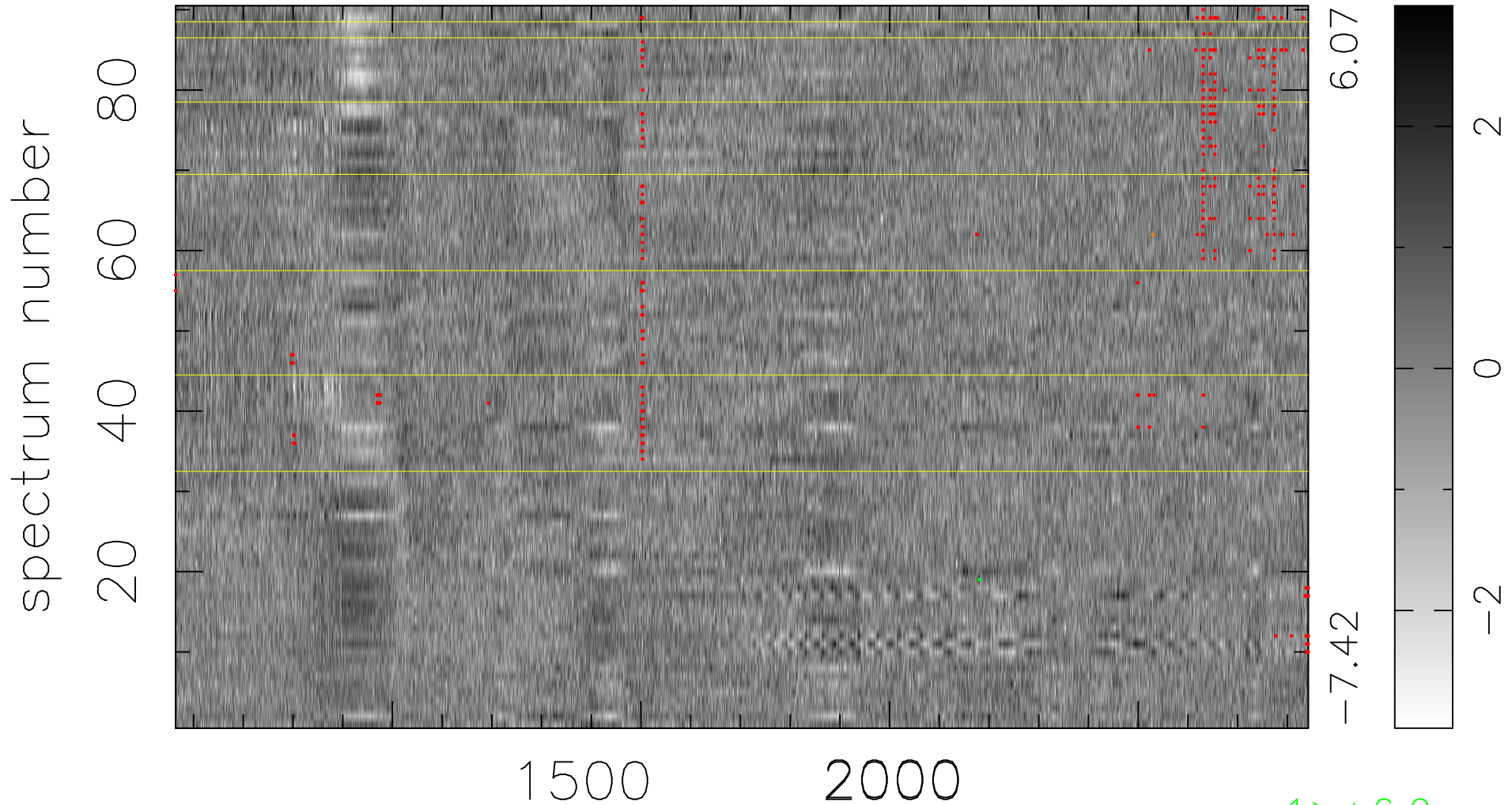


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (410130 - 5221) = 1.069 \Rightarrow 1.007$$

4557x90



bad:402=0.098%  $\lambda$  (Å)  $z = 2.51485$

1 > +6.0 $\sigma$

1 < -6.0 $\sigma$