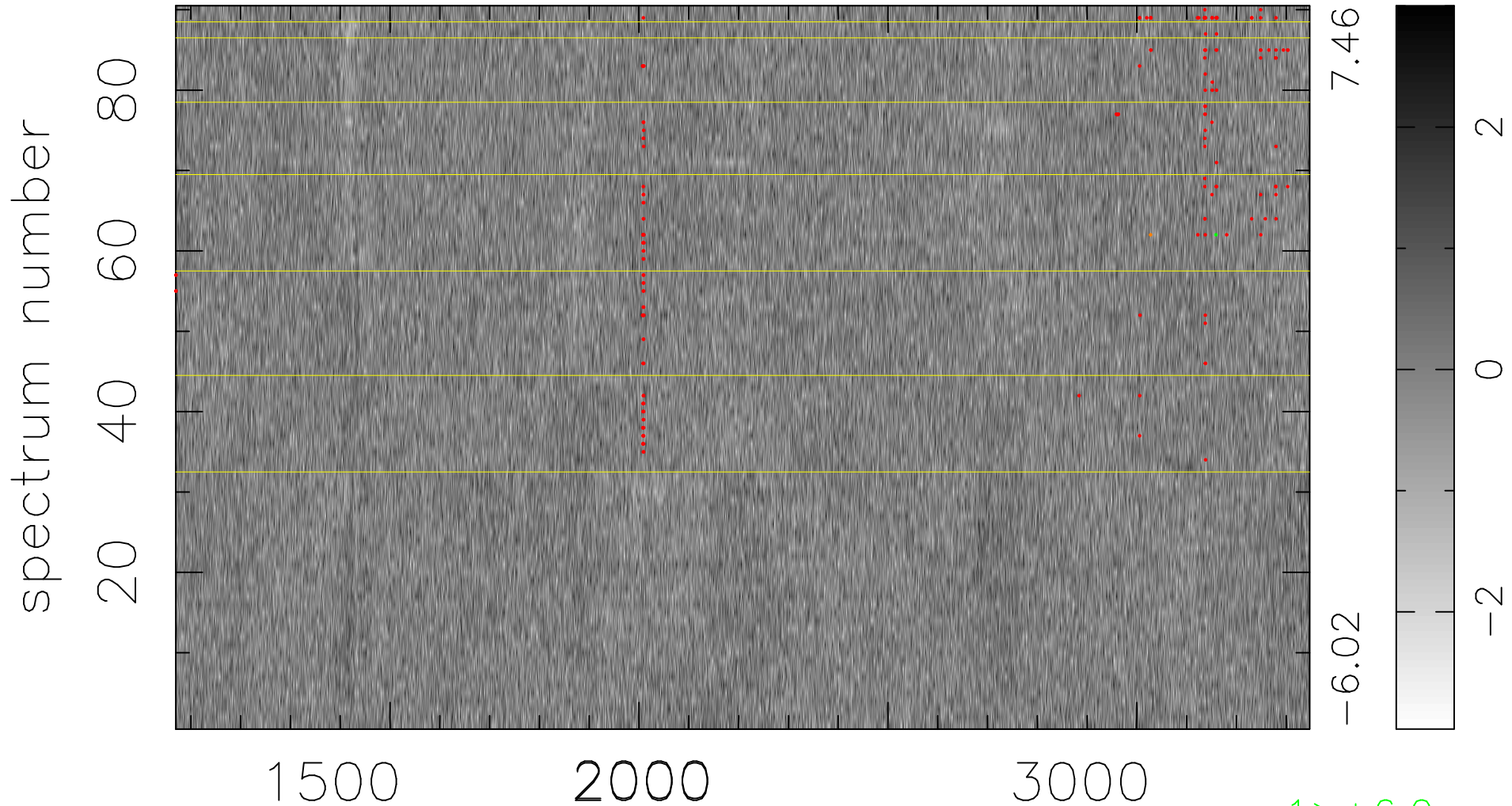


$$\chi(\lambda, t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (409950 - 5036) = 0.884 \Rightarrow 1.007$$

4555x90



bad:177=0.043%  $\lambda$  (Å)  $z = 1.78437$

1 > +6.0 $\sigma$

1 < -6.0 $\sigma$