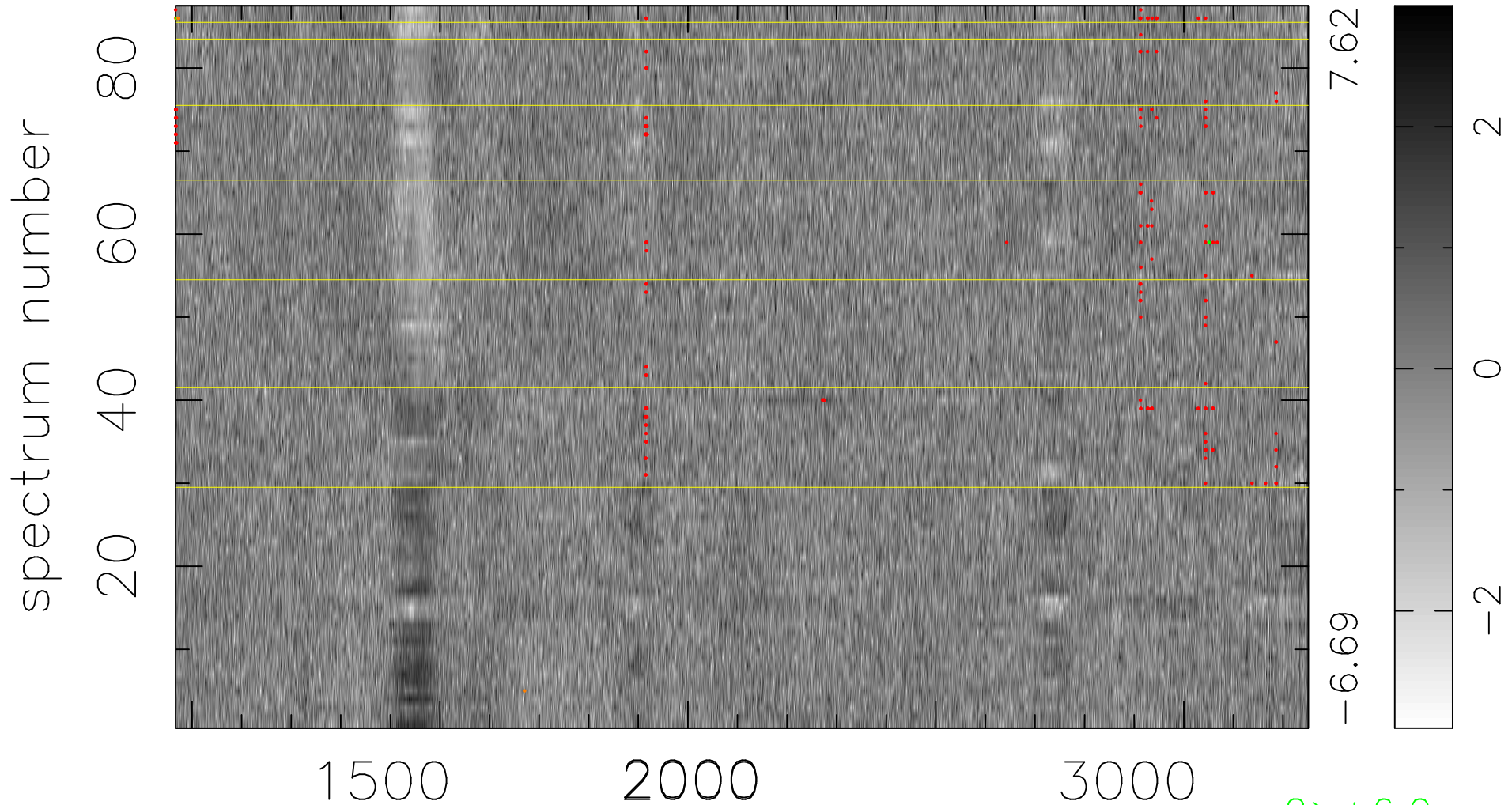


$$\chi(\lambda, t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (397503 - 5116) = 1.003 \Rightarrow 1.007$$

4569x87



bad:199=0.050%  $\lambda$  (Å)  $z = 1.90613$

2 > +6.0σ

4 < -6.0σ