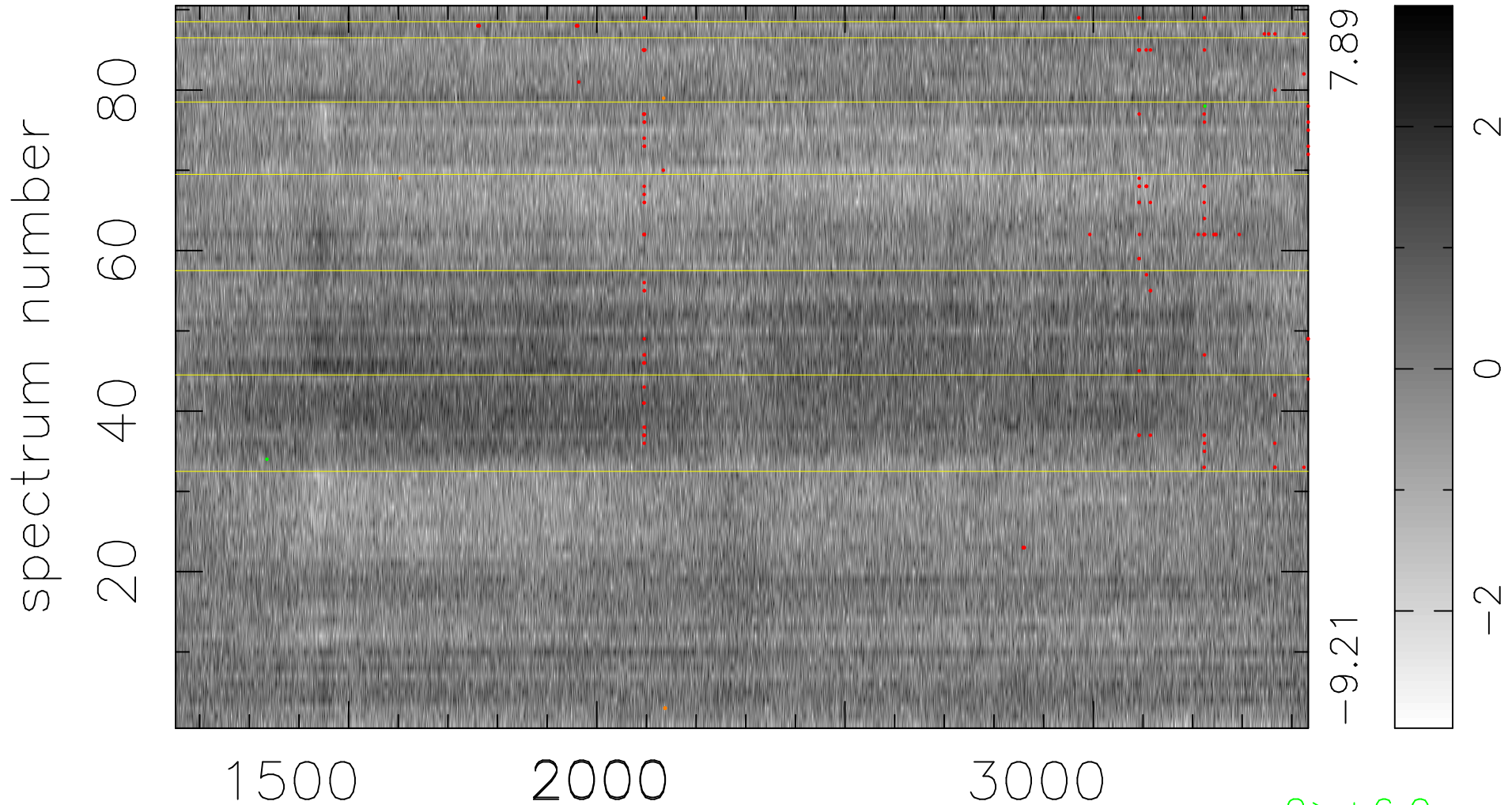


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (410760 - 5045) = 1.036 \Rightarrow 1.007$$

4564x90



bad:132=0.032%  $\lambda$  (Å)  $z = 1.67543$

2 > +6.0 $\sigma$

5 < -6.0 $\sigma$