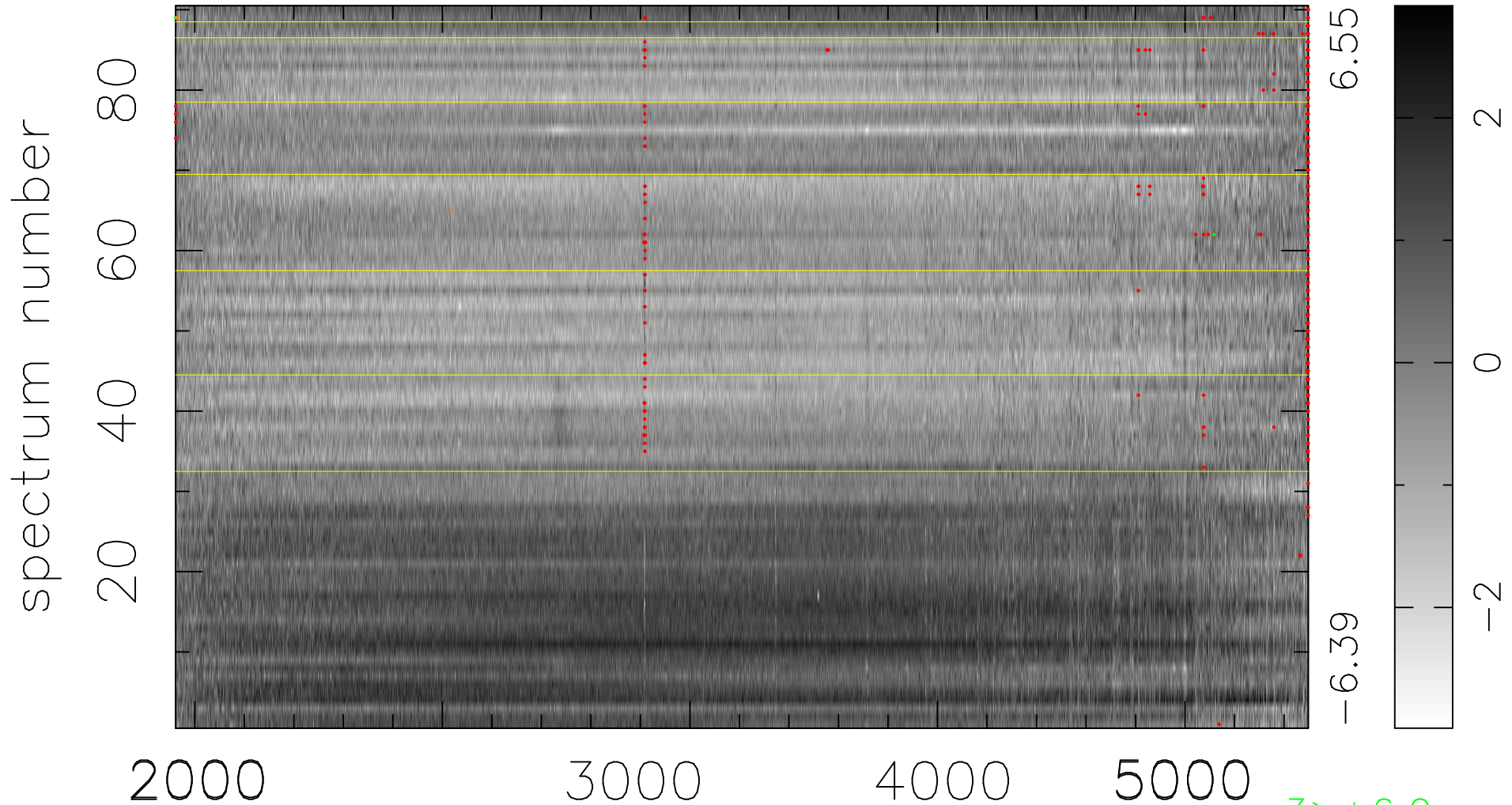


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (411840 - 4871) = 3.187 \Rightarrow 0.996$$

4576x90



bad:351=0.085%  $\lambda$  (Å)  $z = 0.83959$

3 > +6.0σ

3 < -6.0σ