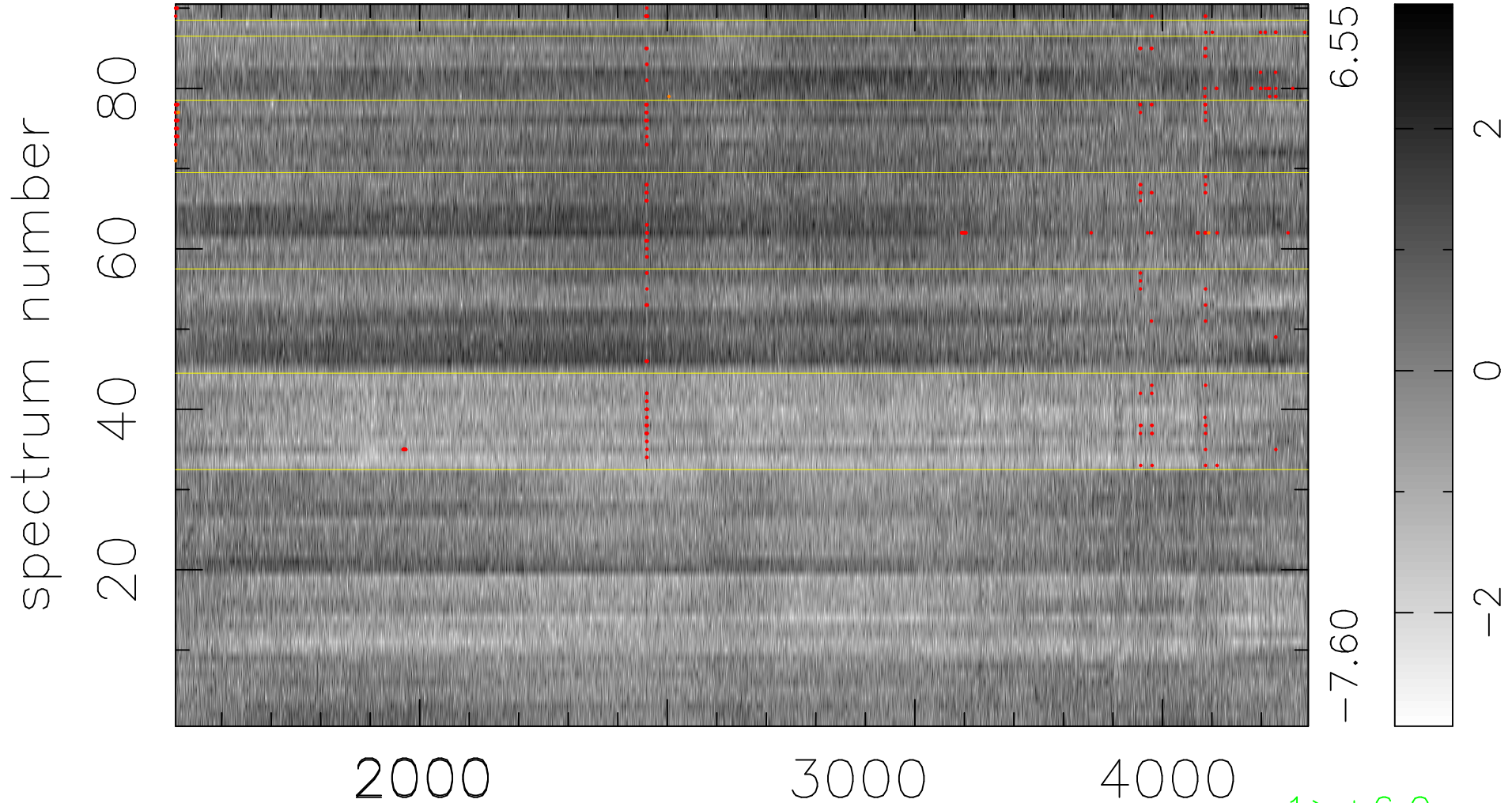


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (411840 - 4860) = 1.435 \Rightarrow 1.008$$

4576 × 90



bad:279=0.068%  $\lambda$  (Å)  $z = 1.26348$

1 > +6.0σ

4 < -6.0σ