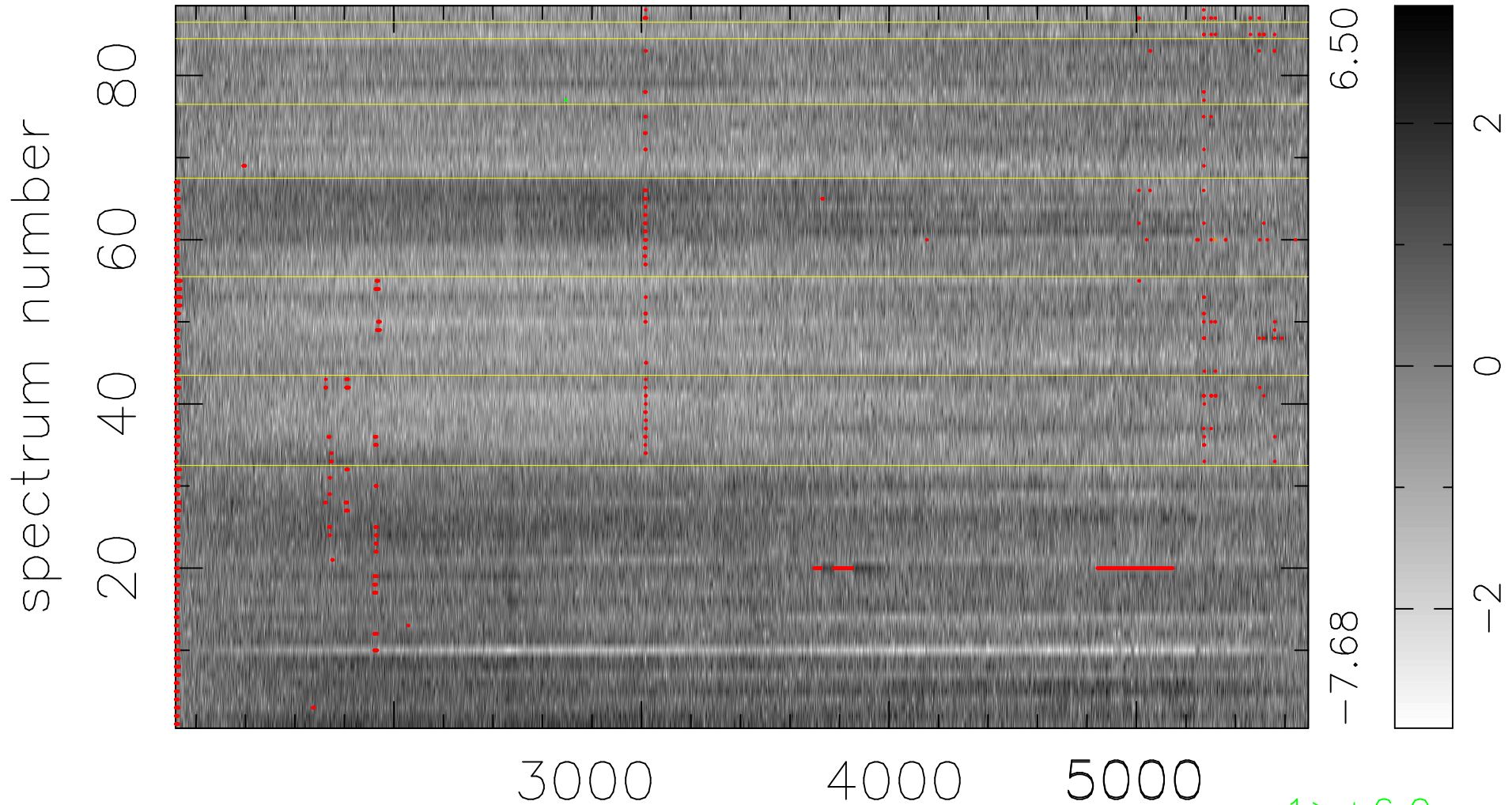


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (402776 - 4869) = 1.275 \Rightarrow 1.006$$

4577x88



bad:1783=0.44%  $\lambda$  (Å)  $z = 0.75713$

1 > +6.0σ

1 < -6.0σ