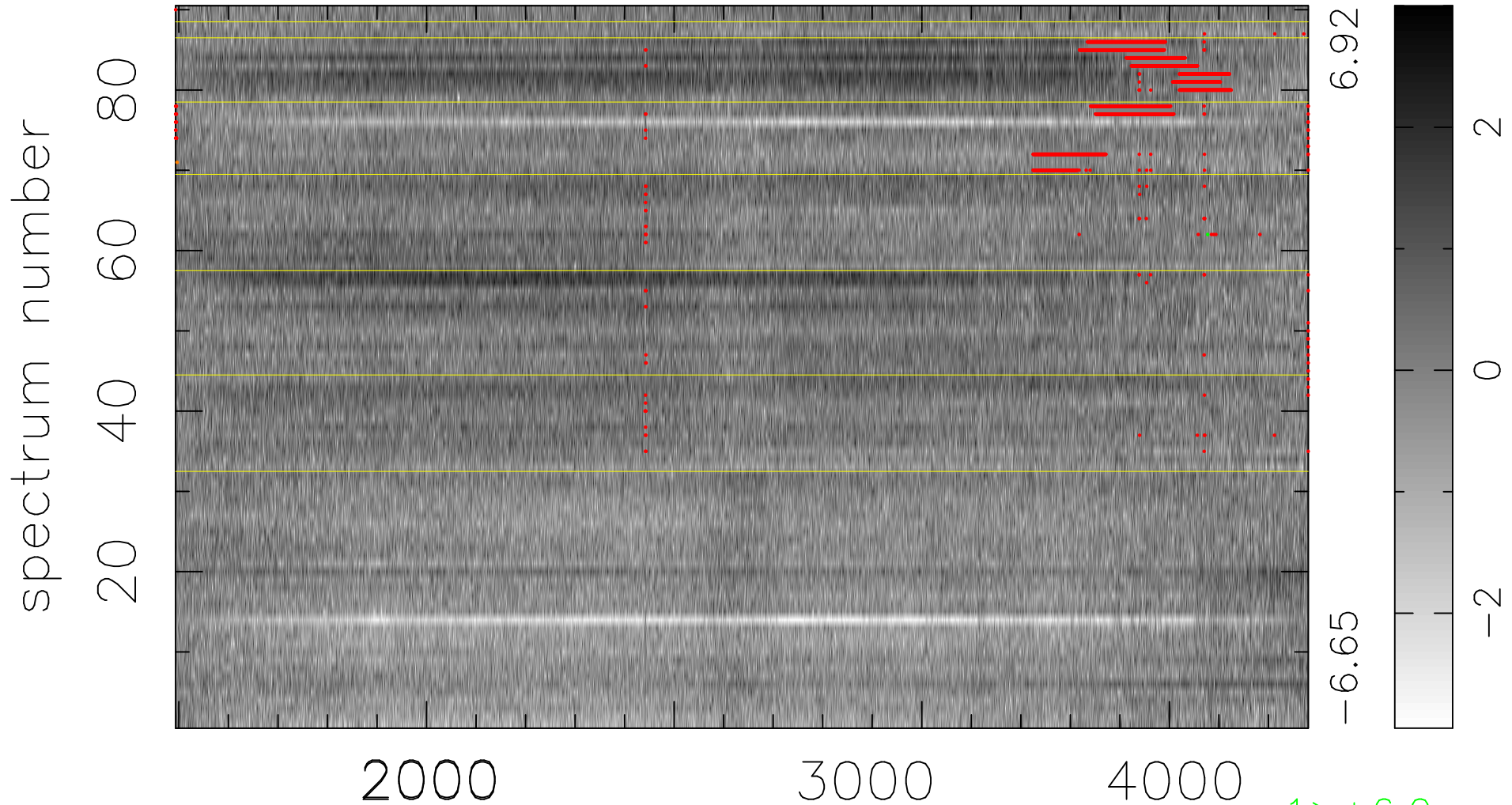


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (411750 - 4859) = 1.338 \Rightarrow 1.007$$

4575x90



bad:3035=0.74%  $\lambda$  (Å)  $z = 1.28047$

1 > +6.0σ

1 < -6.0σ