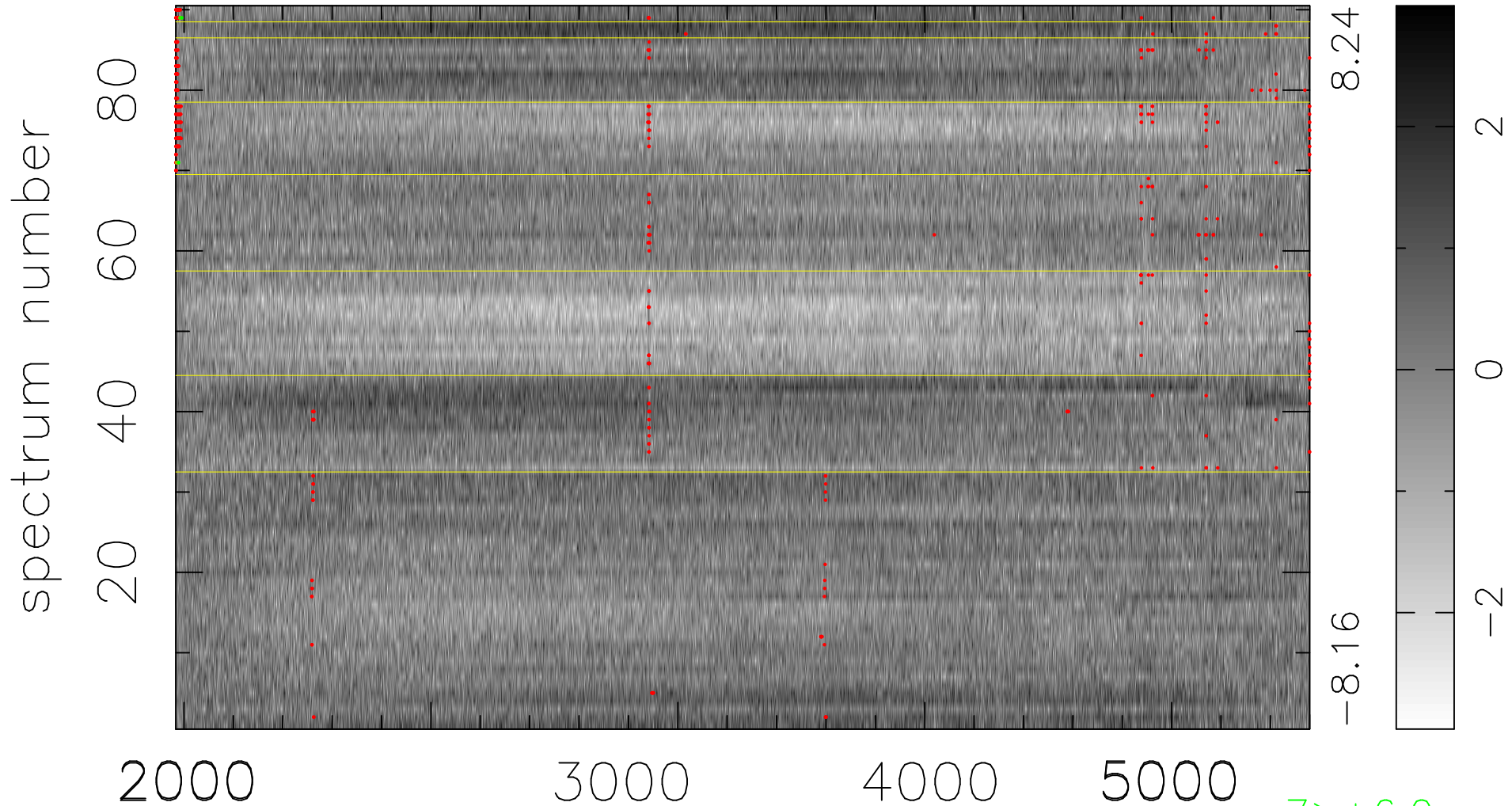


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (413370 - 4878) = 1.293 \Rightarrow 1.004$$

4593x90



bad:519=0.13%

$\lambda$  (Å)  $z = 0.81224$

7 > +6.0σ

7 < -6.0σ