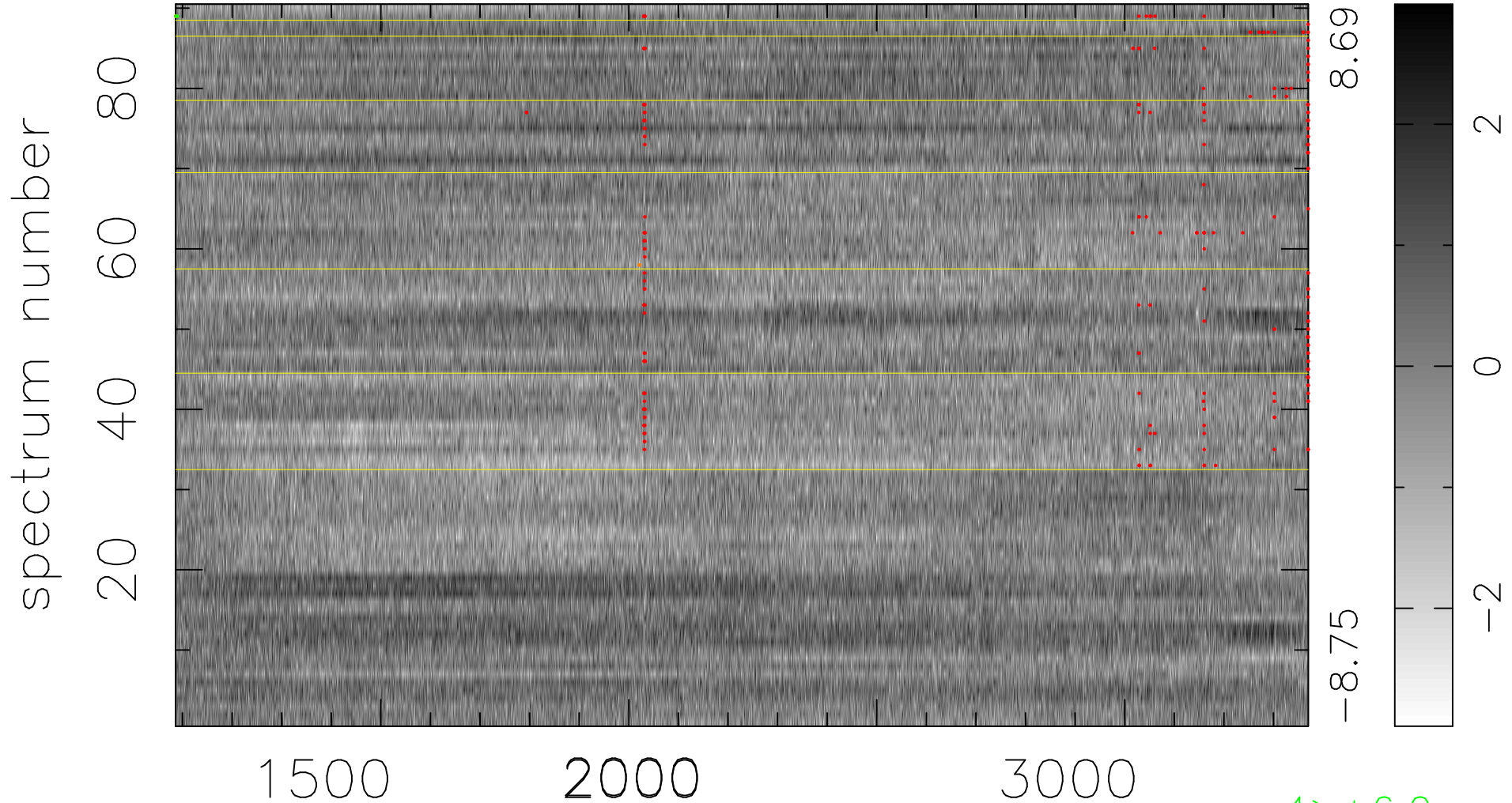


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (411210 - 5055) = 1.131 \Rightarrow 1.007$$

4569x90



bad:230=0.056%  $\lambda$  (Å)  $z = 1.75535$

4 > +6.0σ

5 < -6.0σ