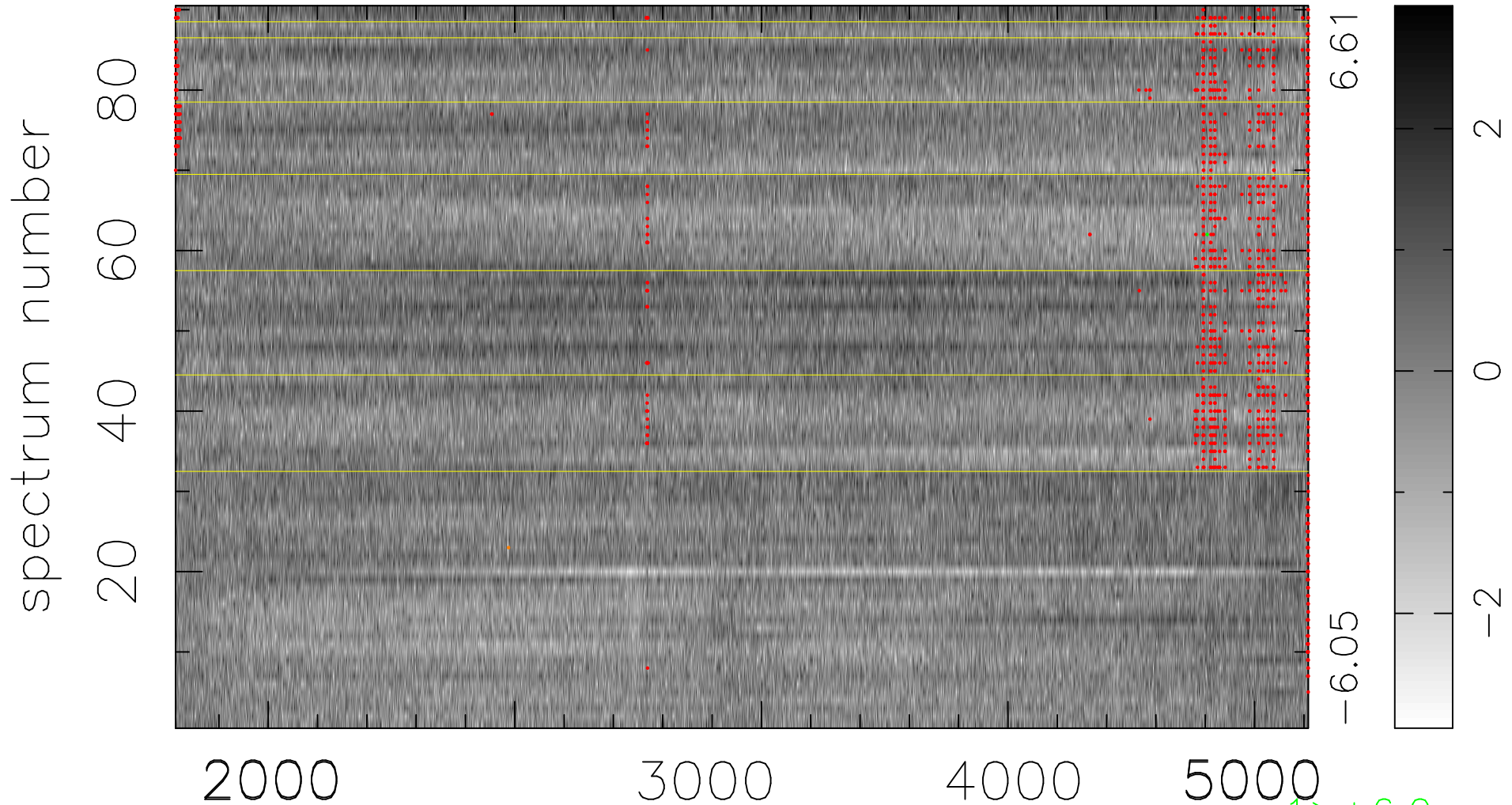


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (413460 - 4966) = 1.116 \Rightarrow 1.008$$

4594x90



bad:1238=0.30% λ (Å) $z = 0.96218$

$\uparrow > +6.0\sigma$
 $\downarrow < -6.0\sigma$