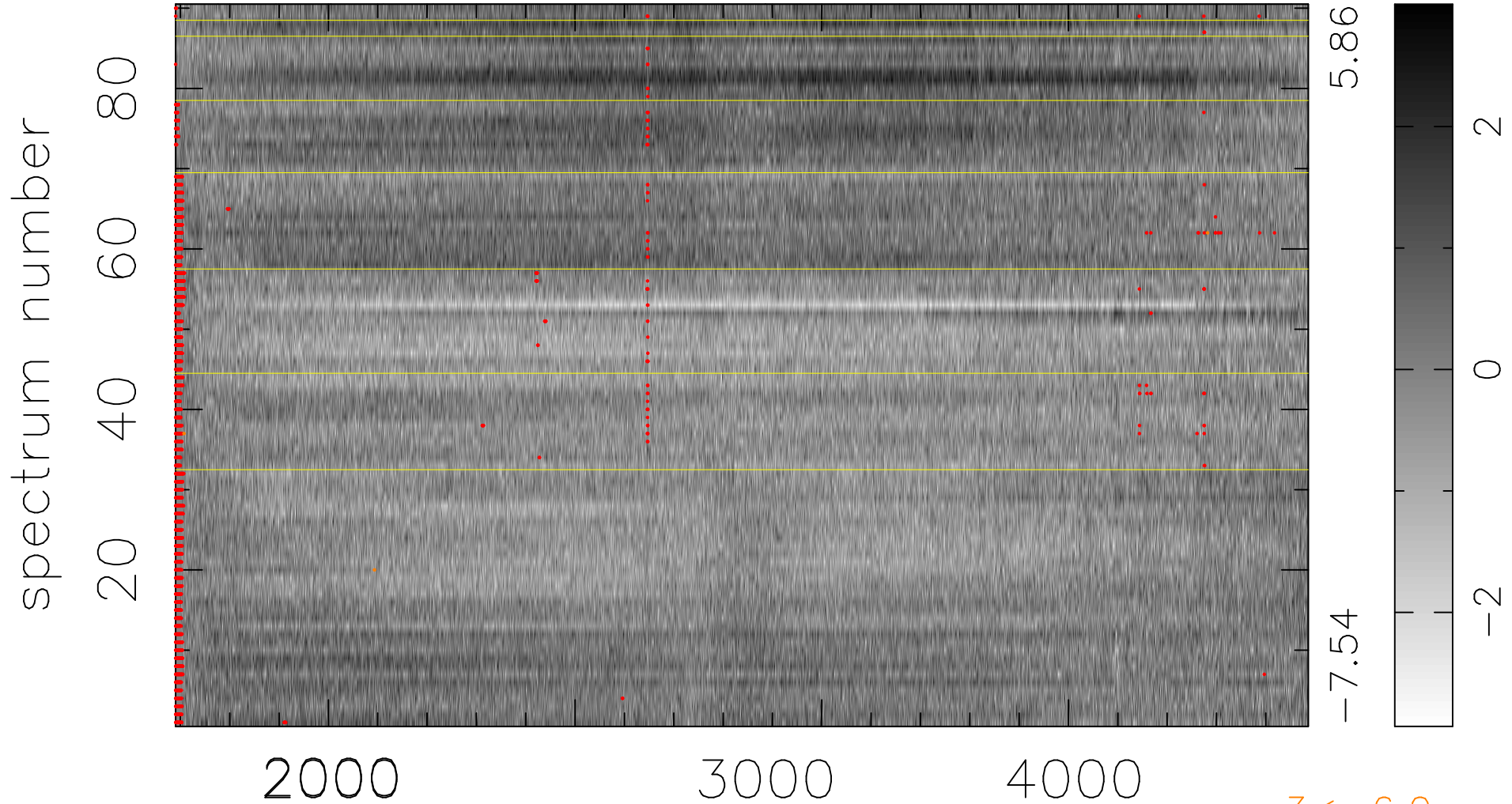


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (413280 - 4981) = 1.226 \Rightarrow 1.006$$

4592x90



$3 < -6.0\sigma$

bad:2083=0.50%  $\lambda$  (Å)  $z = 1.07549$