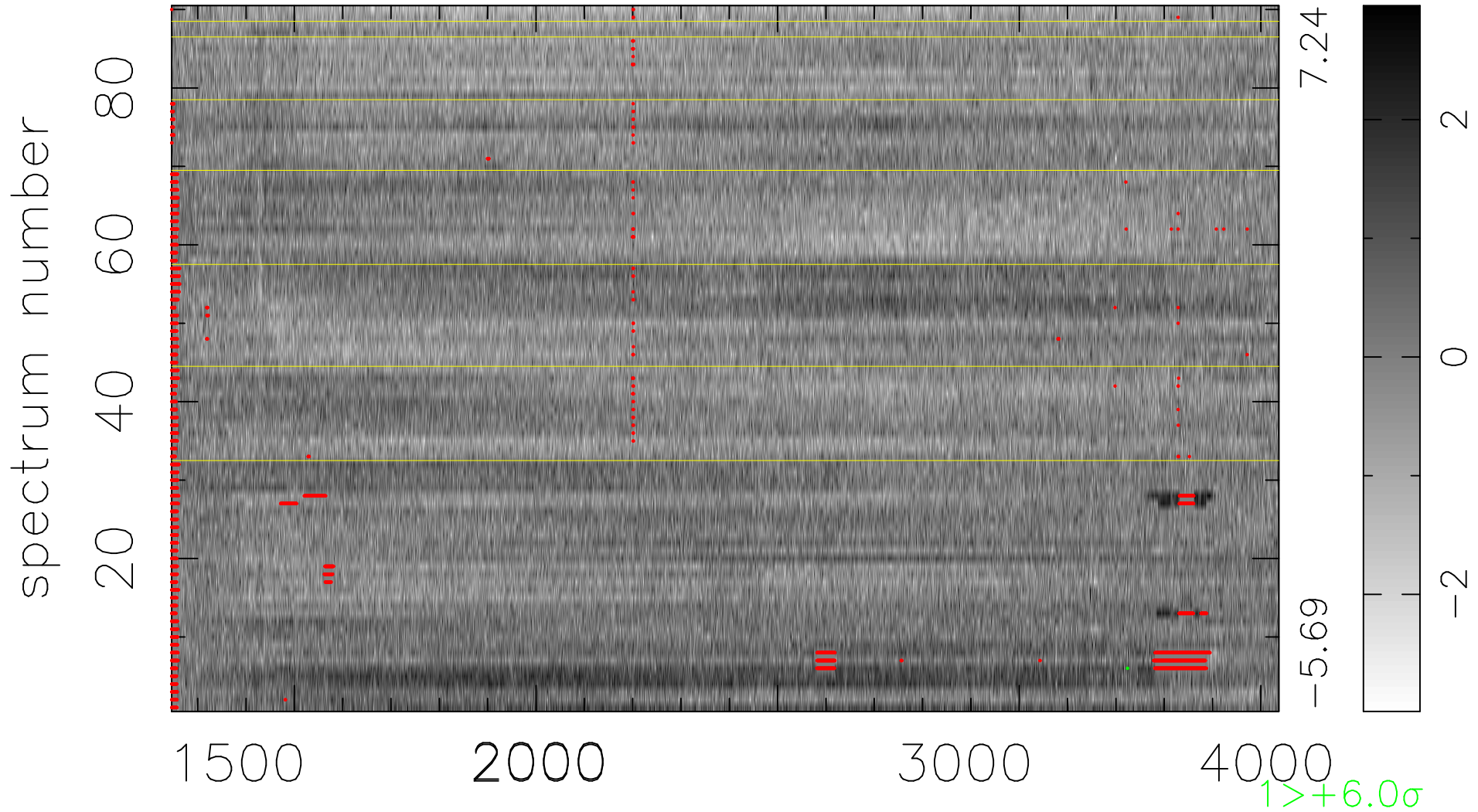


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (412470 - 4964) = 1.089 \Rightarrow 1.007$$

4583x90



bad:3180=0.77%  $\lambda$  (Å)  $z = 1.54846$