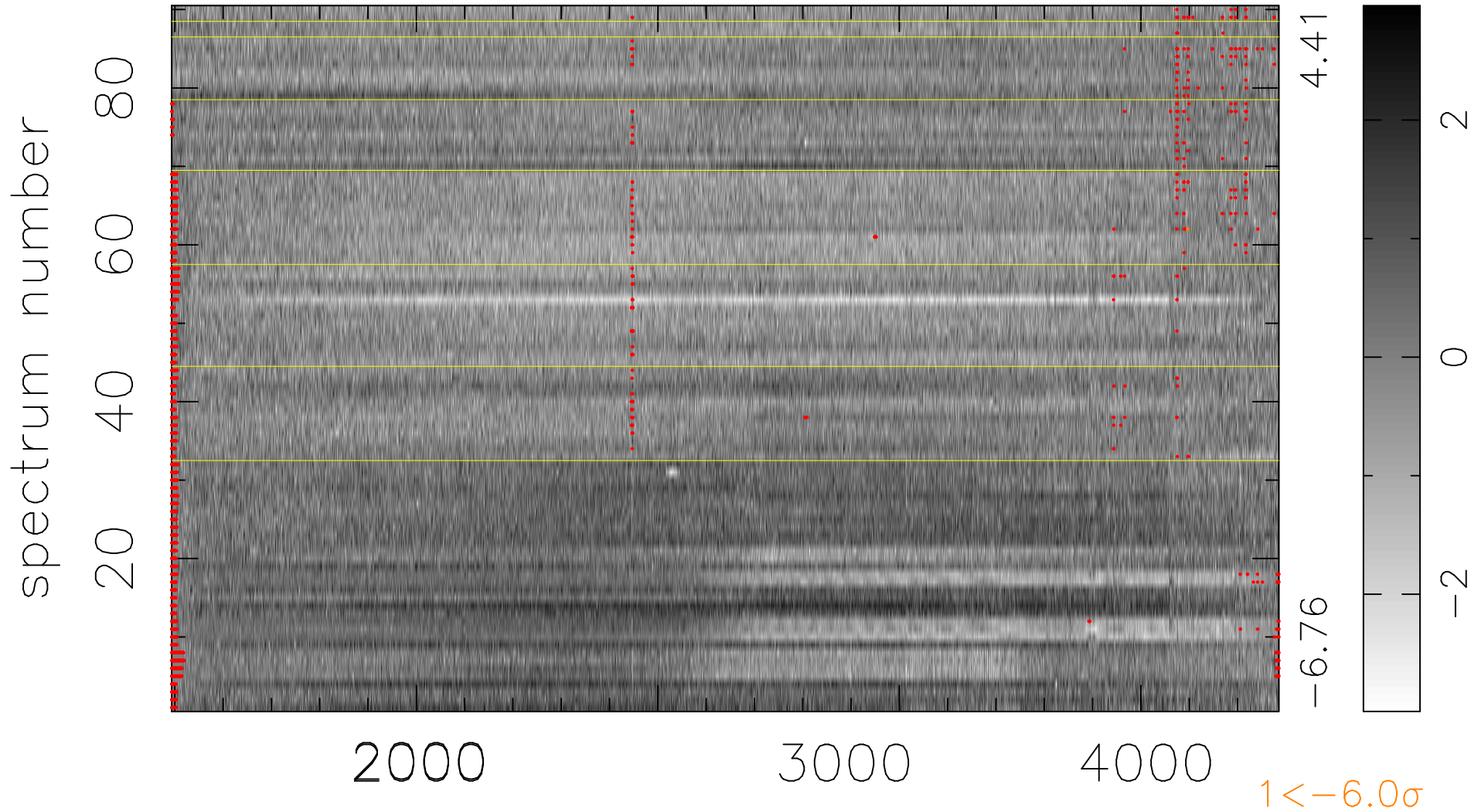


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (412650 - 4870) = 1.464 \Rightarrow 1.007$$

4585x90



bad:2005=0.49%  $\lambda$  (Å)  $z = 1.27560$