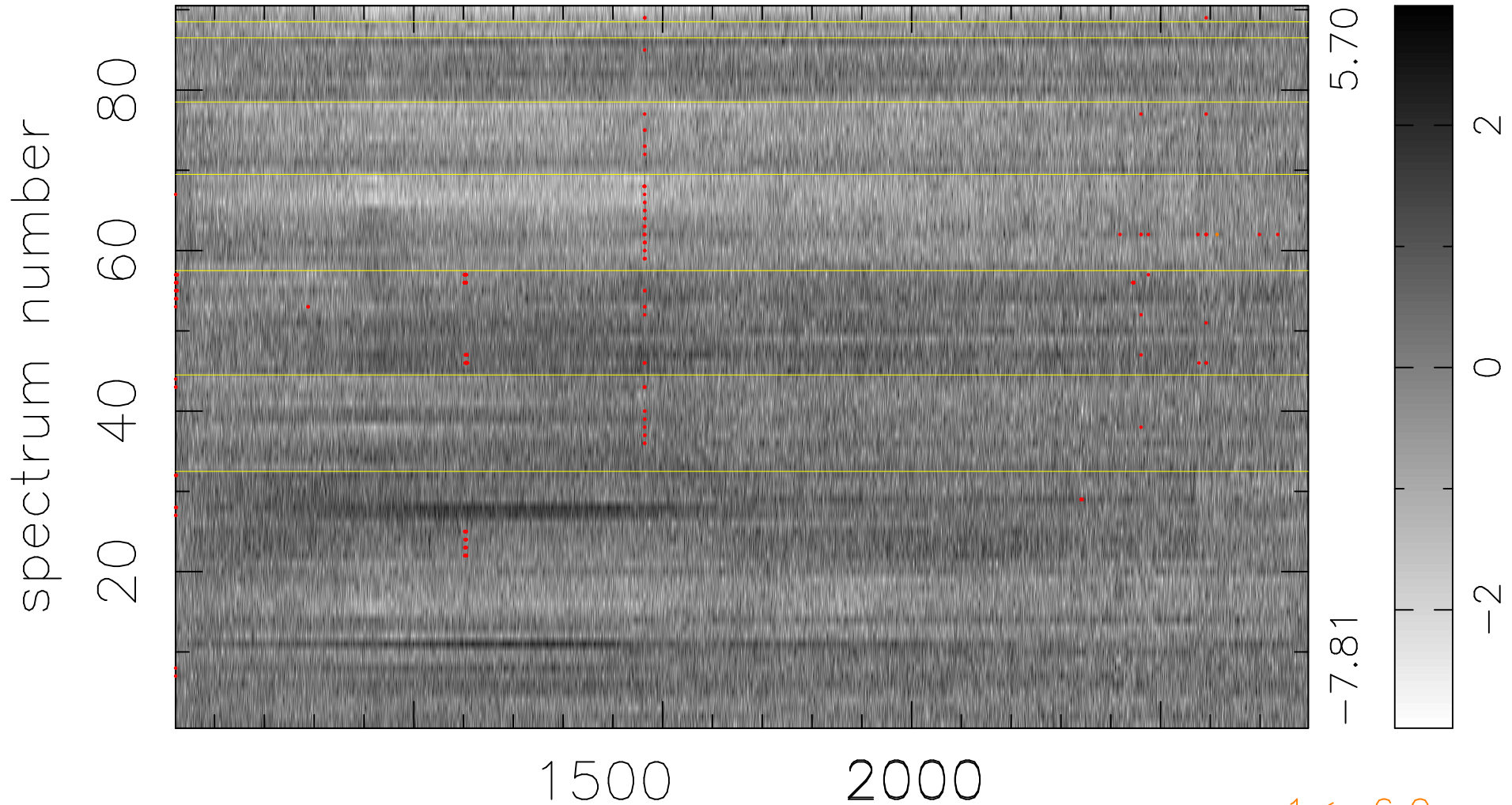


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (409590 - 5217) = 1.181 \Rightarrow 1.006$$

4551 × 90



bad:200=0.049%  $\lambda$  (Å)  $z = 2.57896$

1 < -6.0 $\sigma$