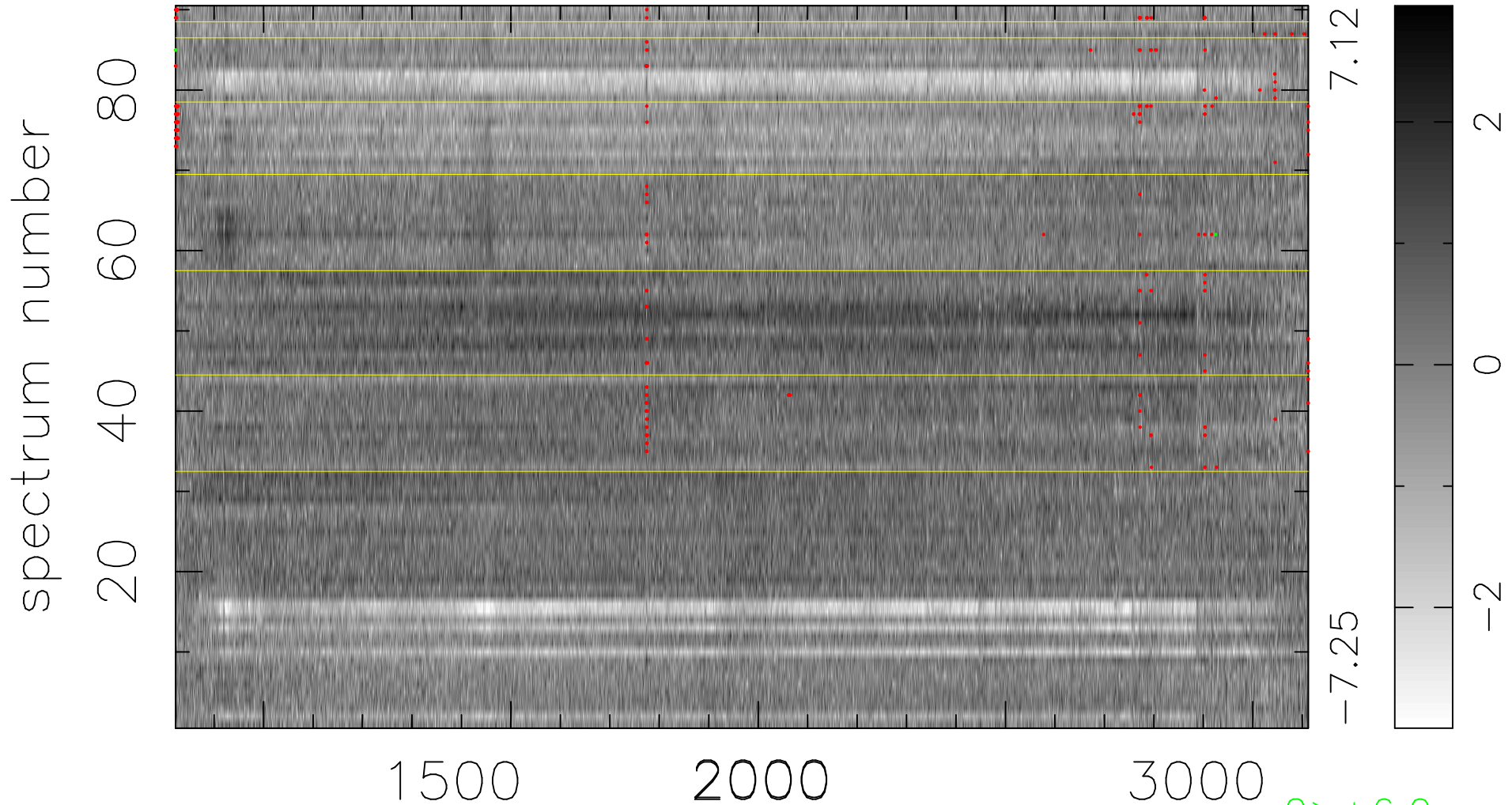


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (412290 - 5256) = 1.564 \Rightarrow 1.005$$

4581 × 90



bad:239=0.058%  $\lambda$  (Å)  $z = 2.10150$

2 > +6.0σ  
1 < -6.0σ