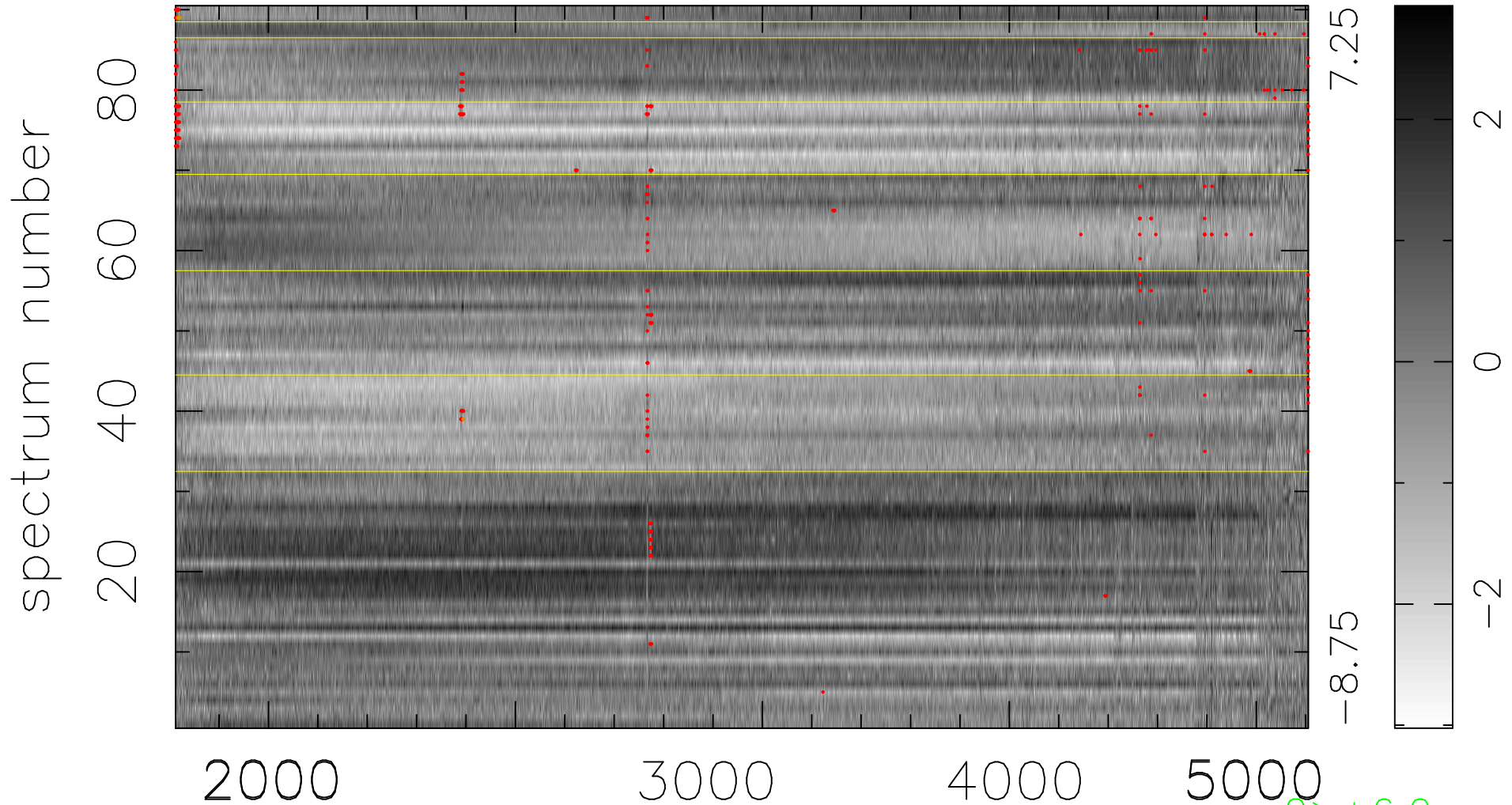


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (412830 - 4969) = 3.030 \Rightarrow 1.007$$

4587x90



bad:446=0.11%

$\lambda$  (Å)  $z = 0.96368$

2 > +6.0σ

6 < -6.0σ