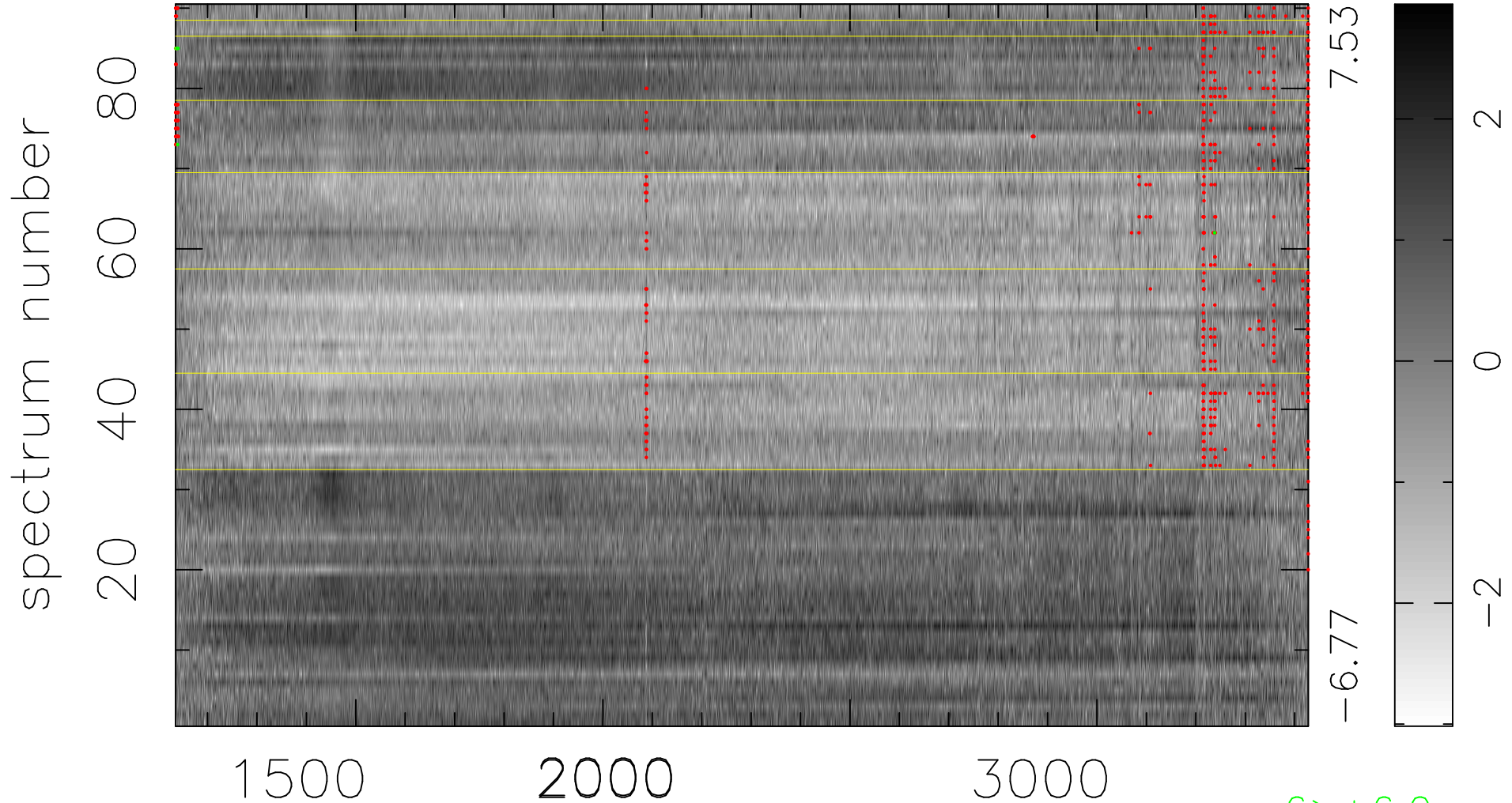


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (412650 - 5061) = 2.132 \Rightarrow 1.008$$

4585x90



bad:658=0.16%

$\lambda$  (Å)  $z = 1.68480$

6 > +6.0σ

2 < -6.0σ