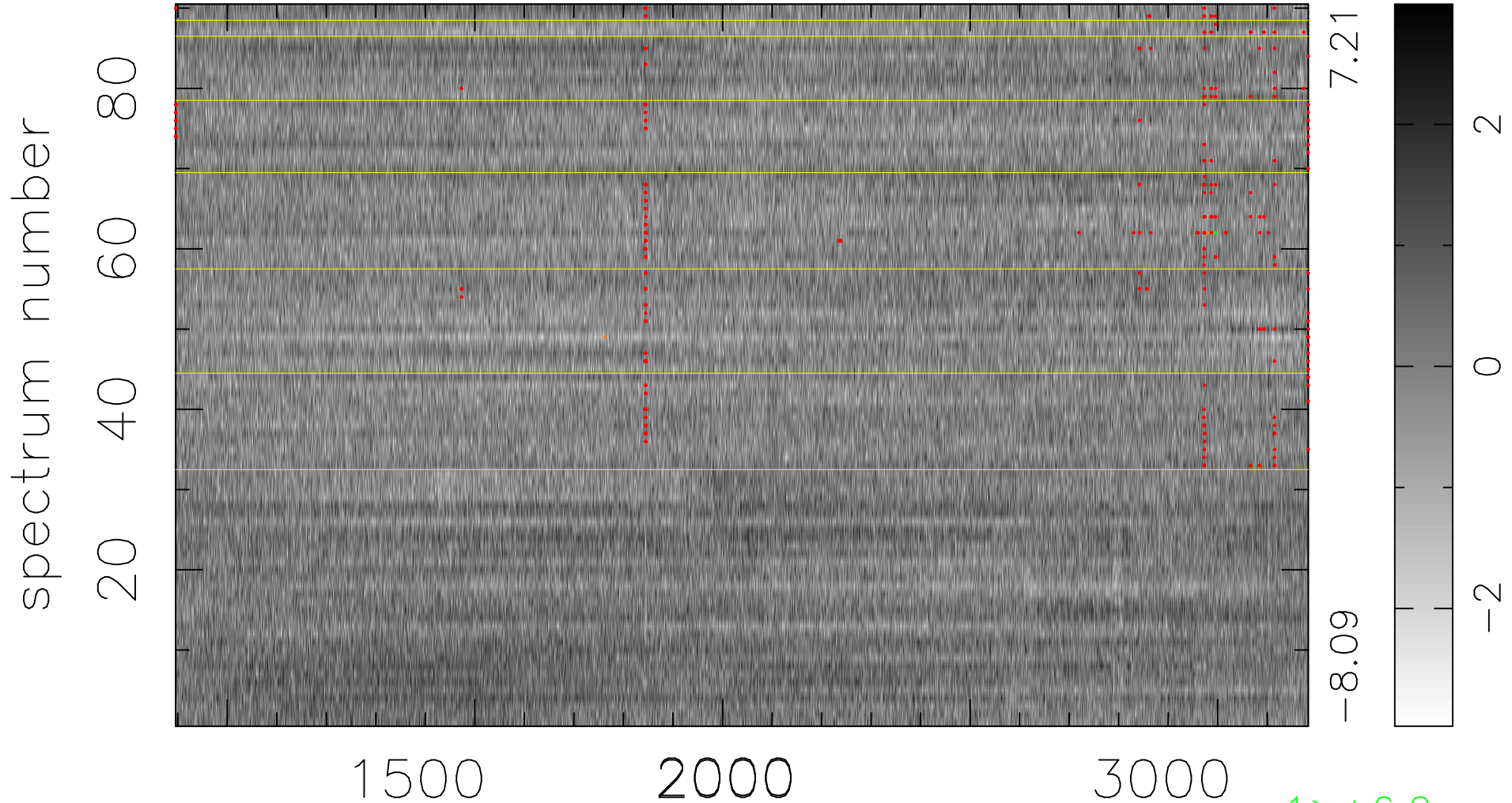


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$\chi^2 / (411750 - 5251) = 1.014 \Rightarrow 1.007$

4575x90



bad:292=0.071%  $\lambda$  (Å)  $z = 2.00297$

1 > +6.0 $\sigma$

2 < -6.0 $\sigma$