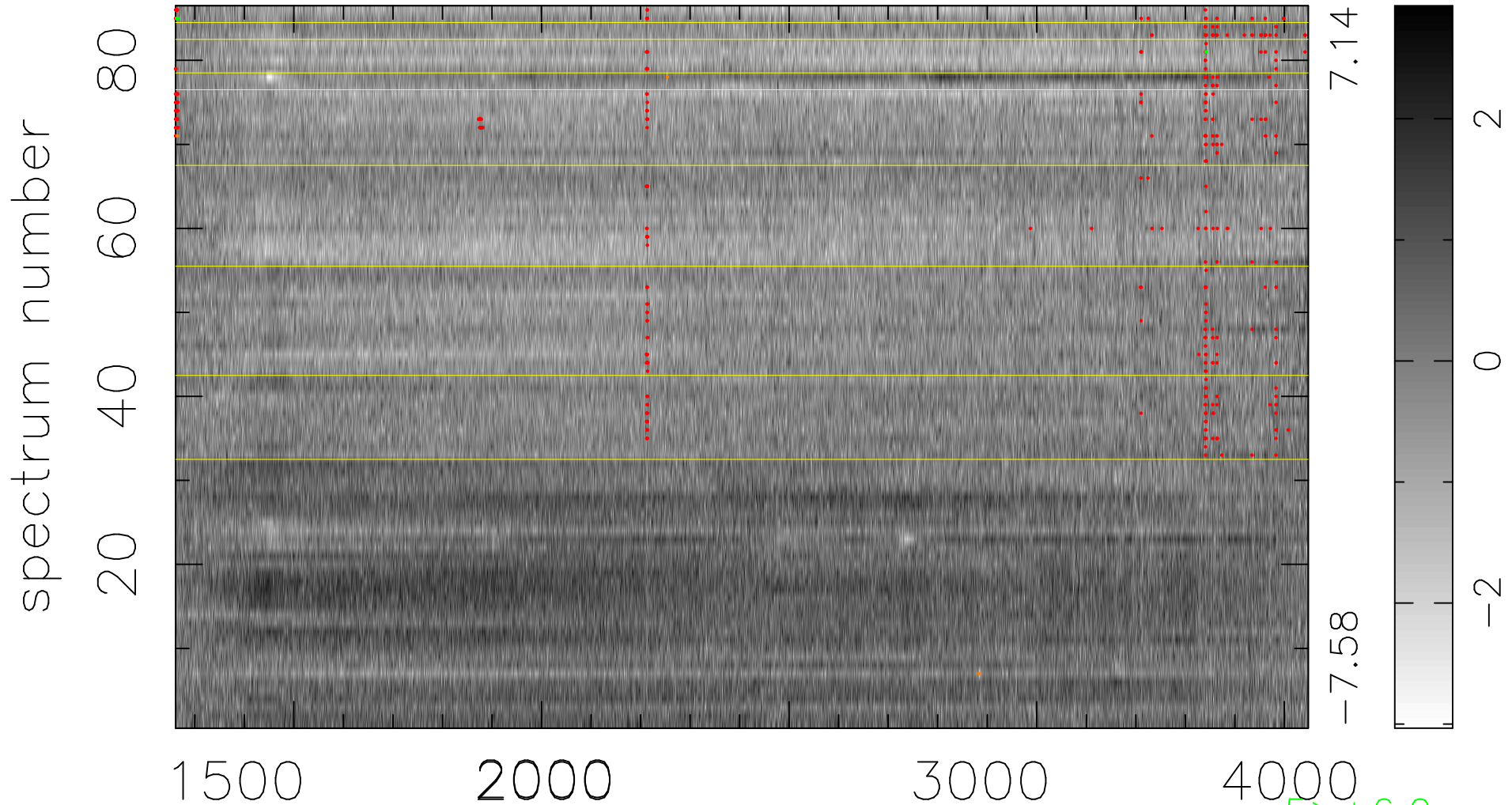


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$\chi^2 / (393450 - 4954) = 1.410 \Rightarrow 1.009$

4575x86



bad:372=0.095%  $\lambda$  (Å)  $z = 1.53430$

5 > +6.0 $\sigma$

5 < -6.0 $\sigma$