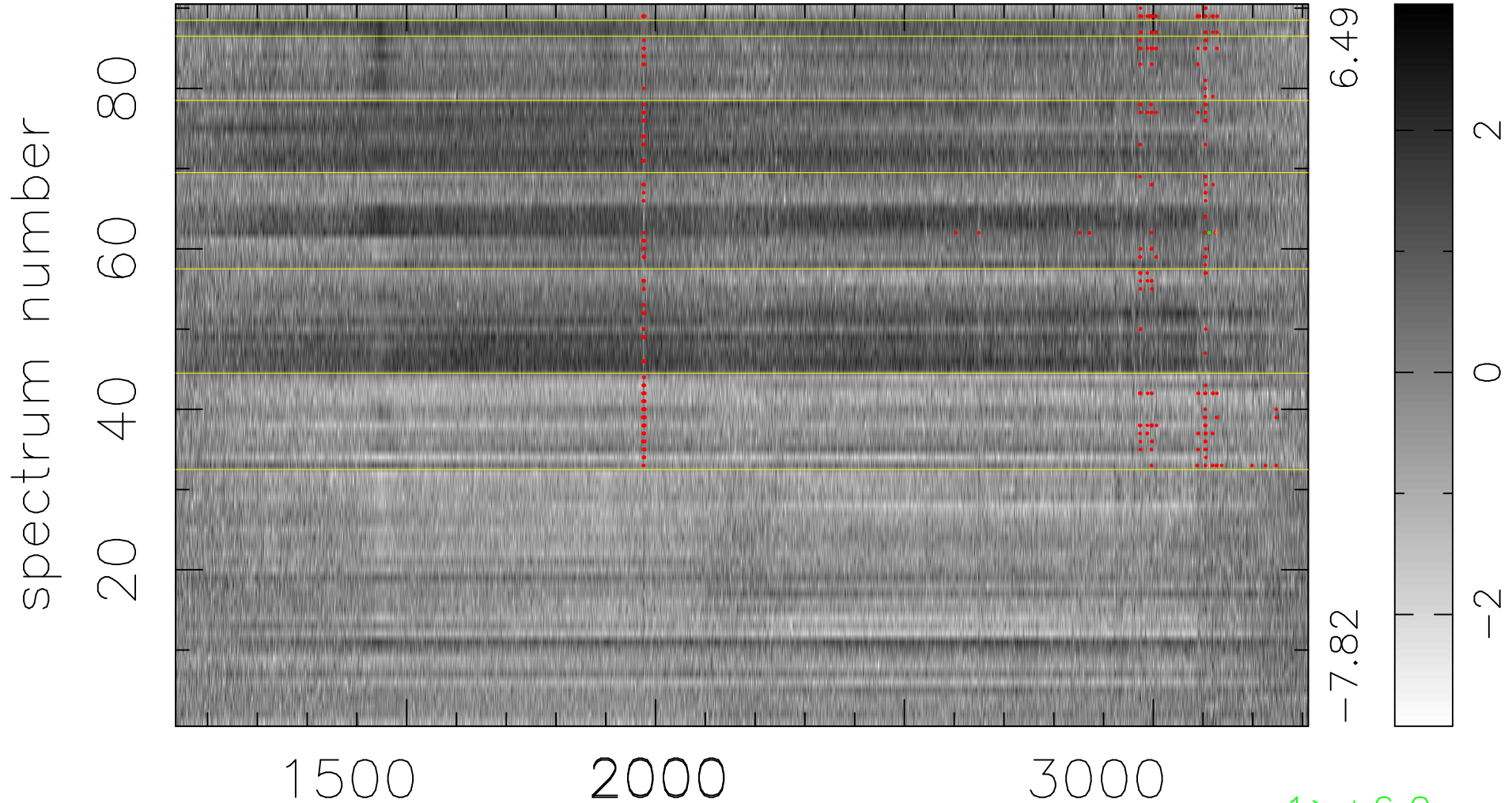


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (409680 - 5040) = 1.782 \Rightarrow 1.009$$

4552x90



bad:414=0.10%

$\lambda$  (Å)  $z = 1.82578$

1 > +6.0σ

1 < -6.0σ