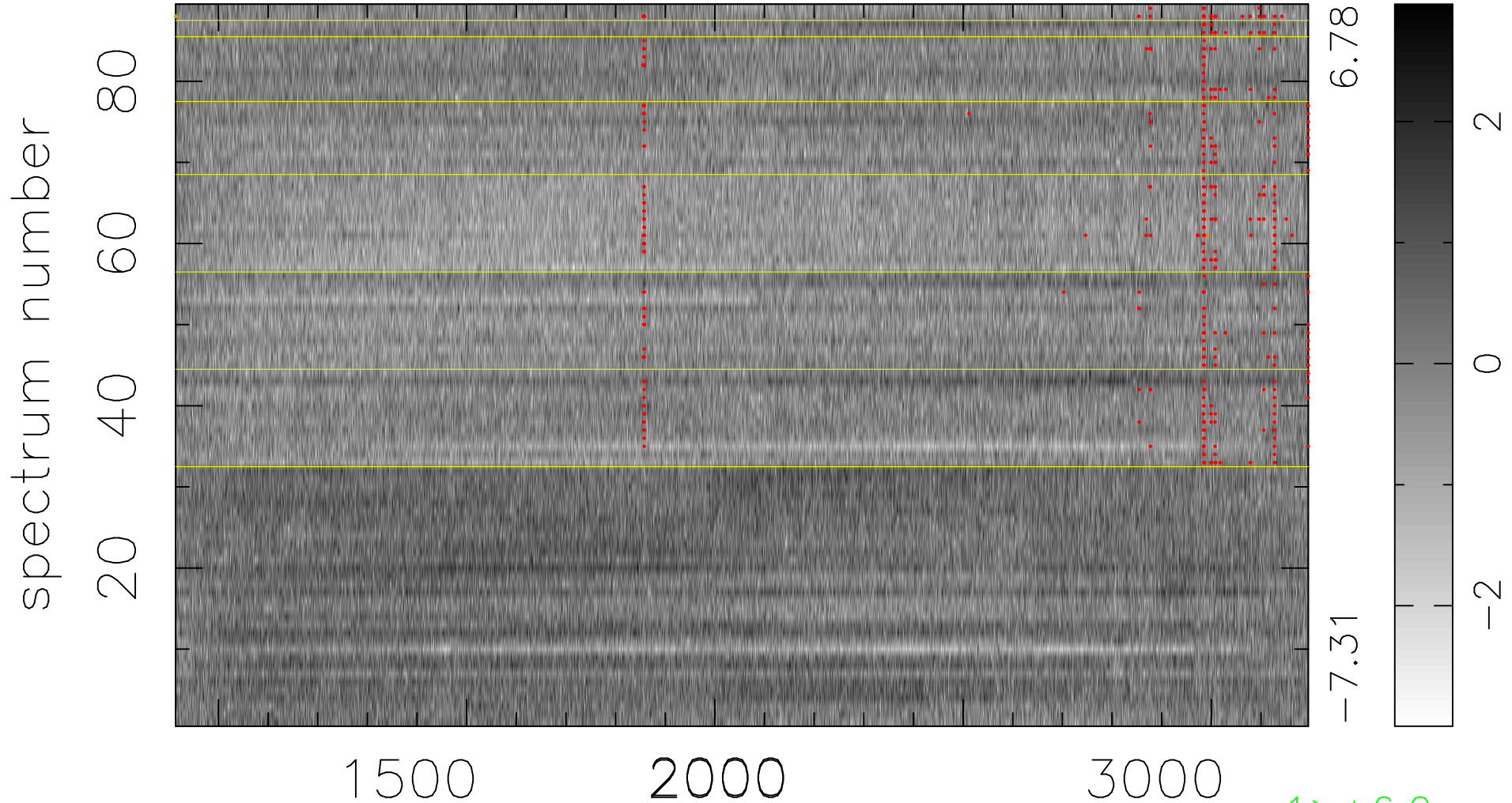


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (406196 - 5223) = 1.107 \Rightarrow 1.007$$

4564x89



bad:413=0.10%

$\lambda$  (Å)  $z = 1.98573$

1 > +6.0σ

3 < -6.0σ