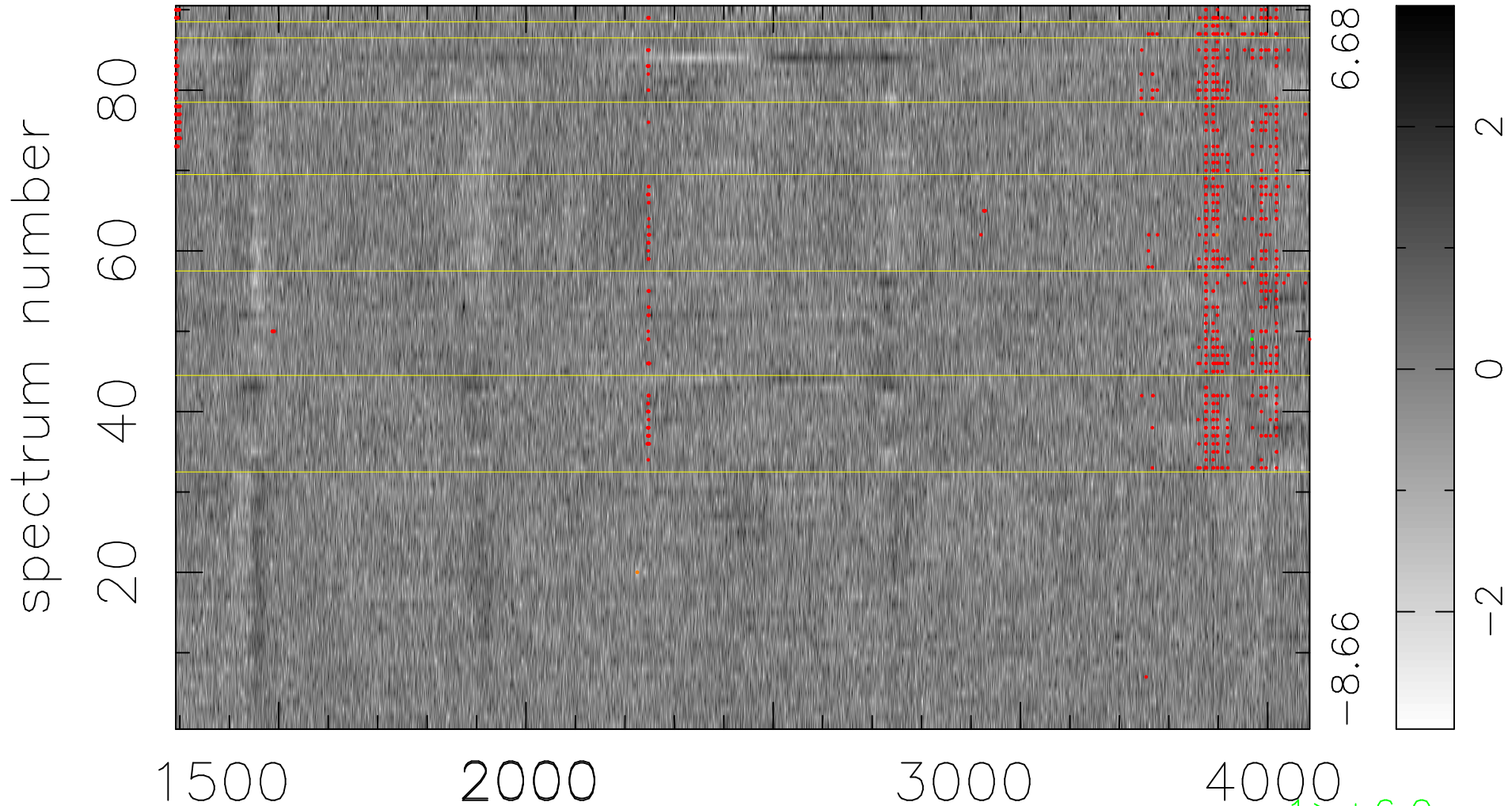


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (412830 - 4976) = 1.018 \Rightarrow 1.007$$

4587x90



bad:881=0.21%

$\lambda$  (Å)  $z = 1.49426$

1 > +6.0σ

3 < -6.0σ