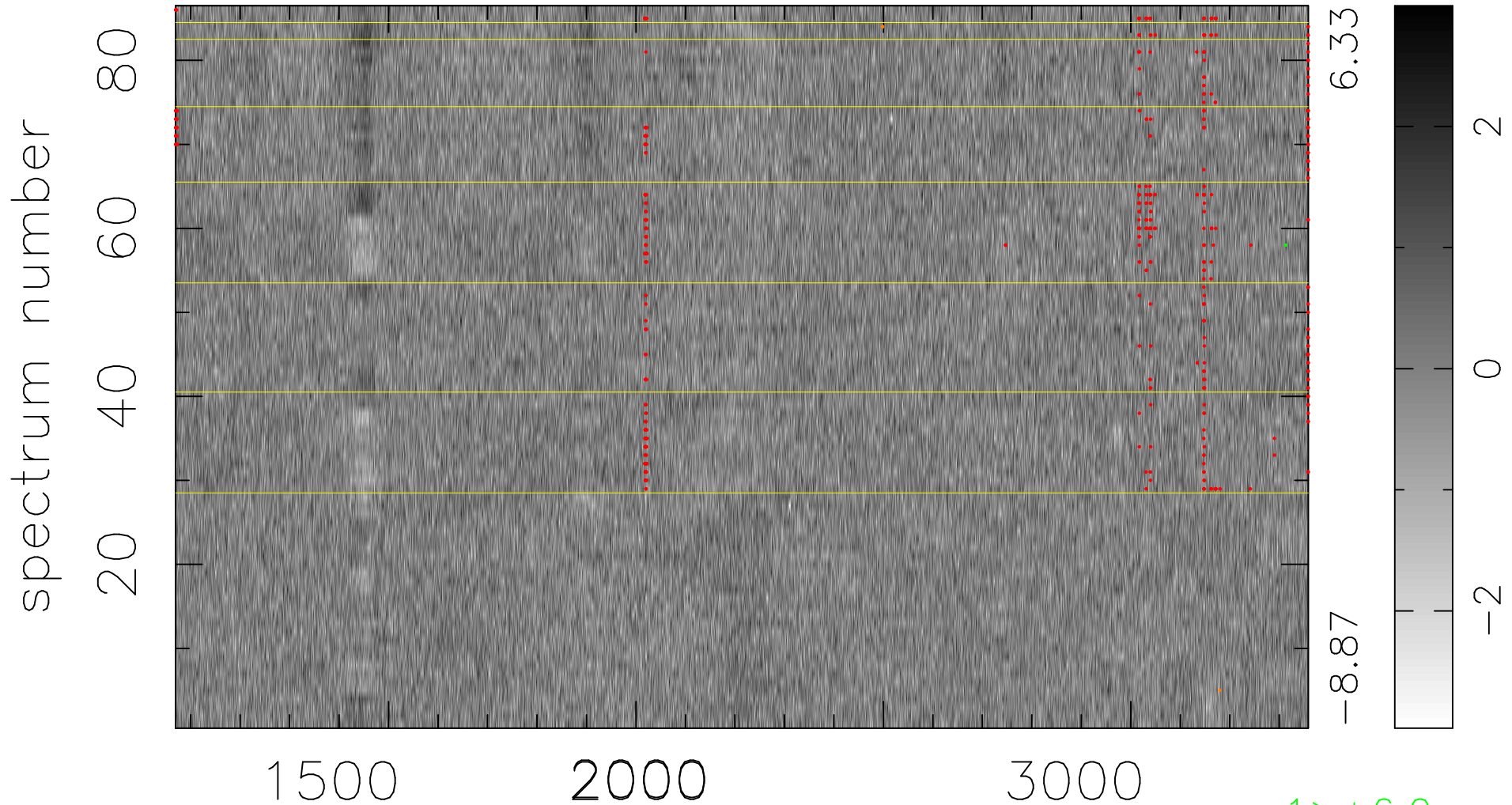


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (393794 - 5042) = 0.975 \Rightarrow 1.008$$

4579x86



bad:481=0.12%

$\lambda$  (Å)  $z = 1.76995$

1 > +6.0σ

3 < -6.0σ