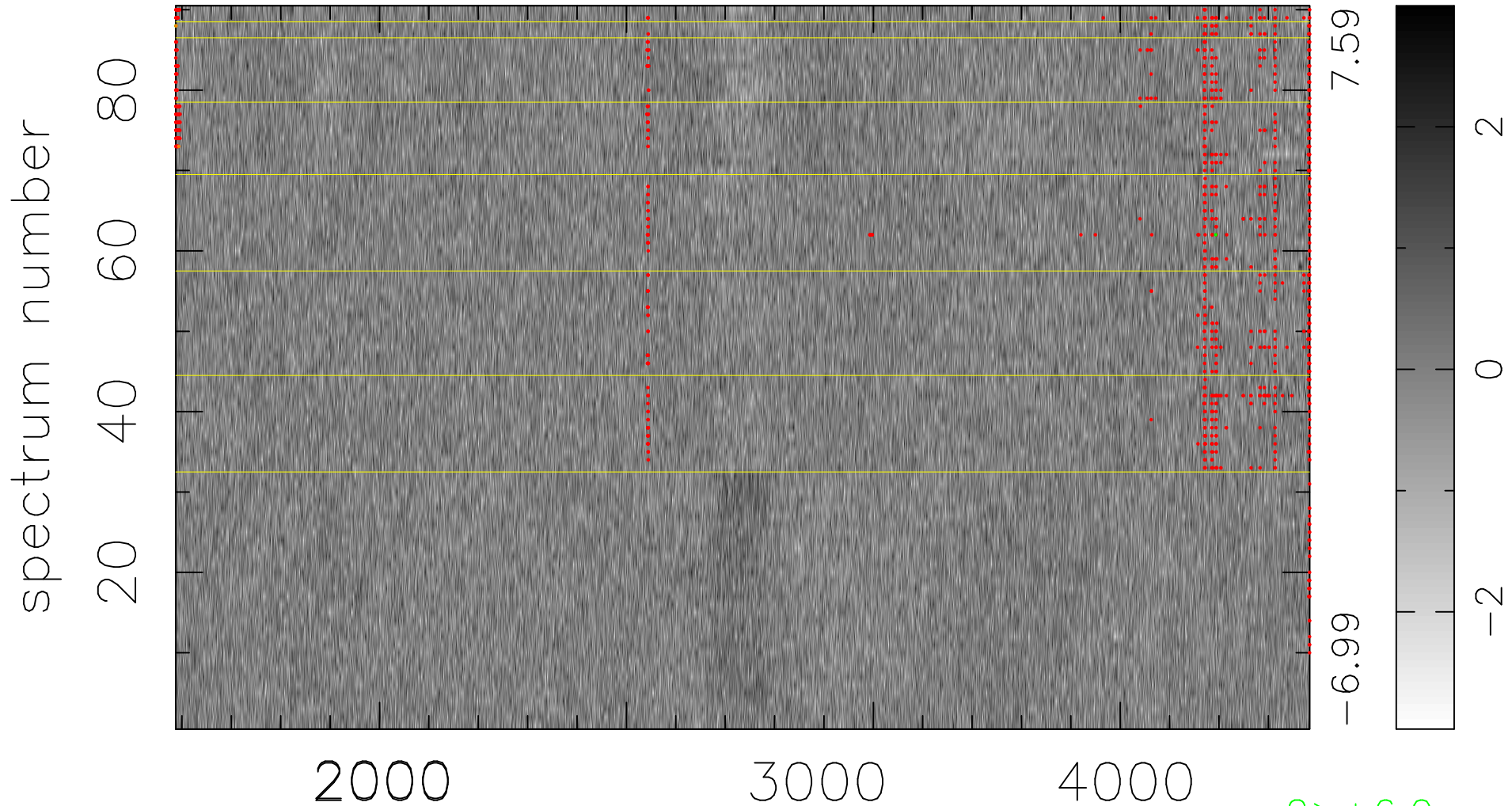


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (413370 - 4877) = 0.922 \Rightarrow 1.007$$

4593x90



bad:971=0.23%

$\lambda$  (Å)  $z = 1.17671$

$2 > +6.0\sigma$

$2 < -6.0\sigma$