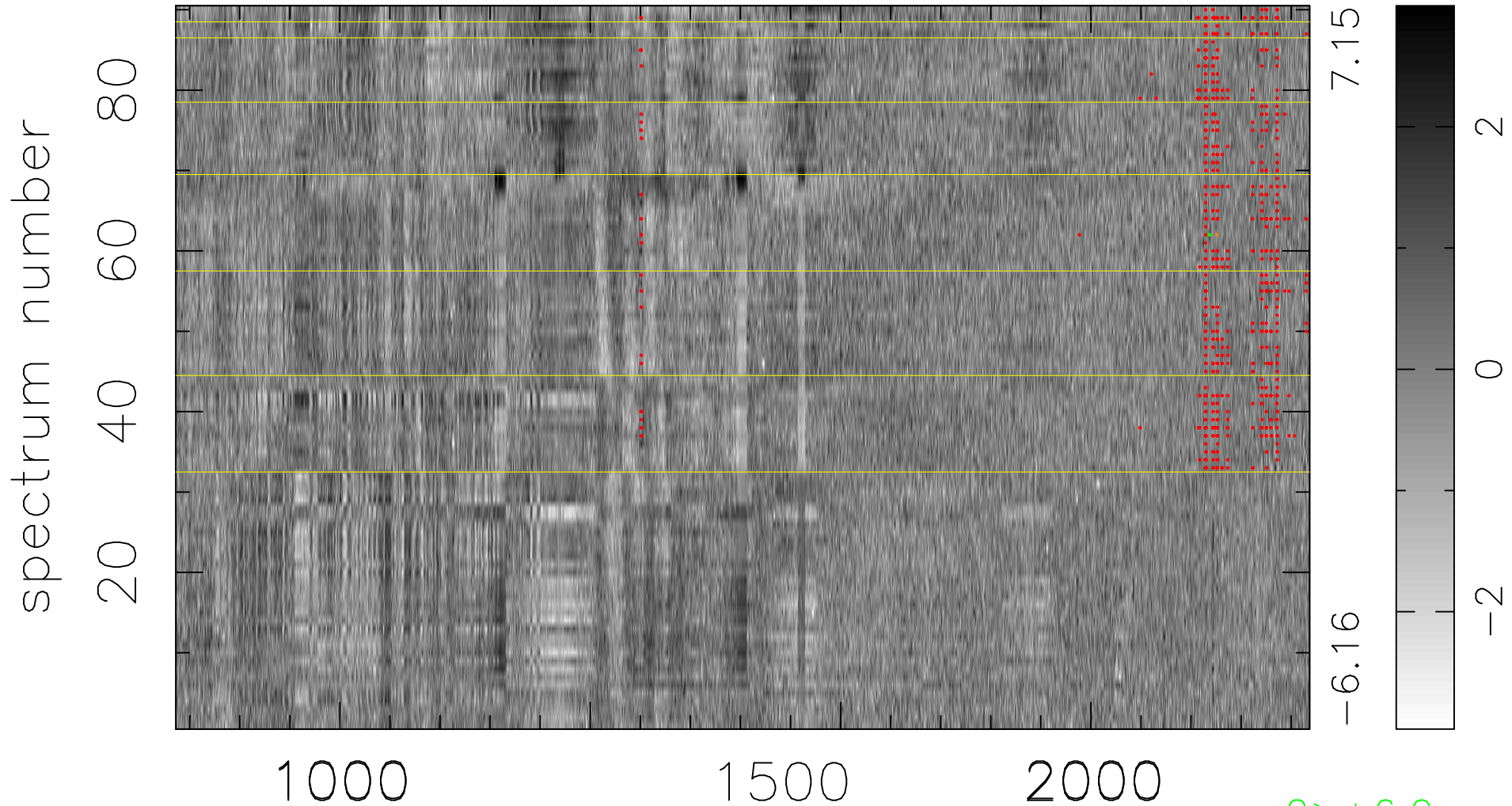


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (407700 - 5115) = 1.492 \Rightarrow 1.007$$

4530x90



bad:577=0.14%

$\lambda$  (Å)  $z = 3.22802$

2 > +6.0σ

1 < -6.0σ