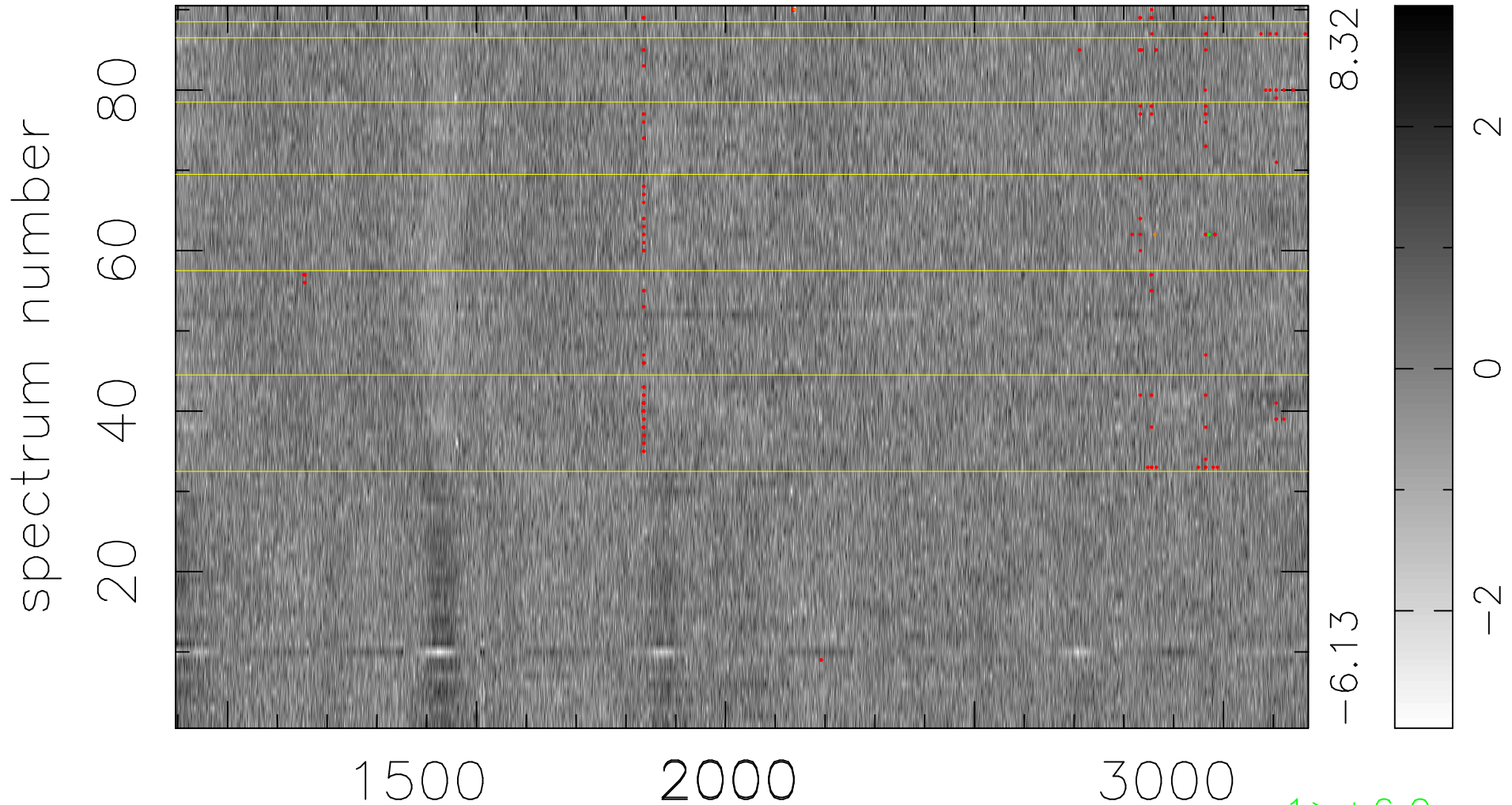


$$\chi(\lambda, t) = ( \text{Data} - \text{Model AC}_5\text{F} ) / \sigma \chi$$

$$\chi^2 / (409500 - 5302) = 0.924 \Rightarrow 1.007$$

4550x90



bad:155=0.038%  $\lambda$  (Å)  $z = 2.01549$

1 > +6.0 $\sigma$

2 < -6.0 $\sigma$