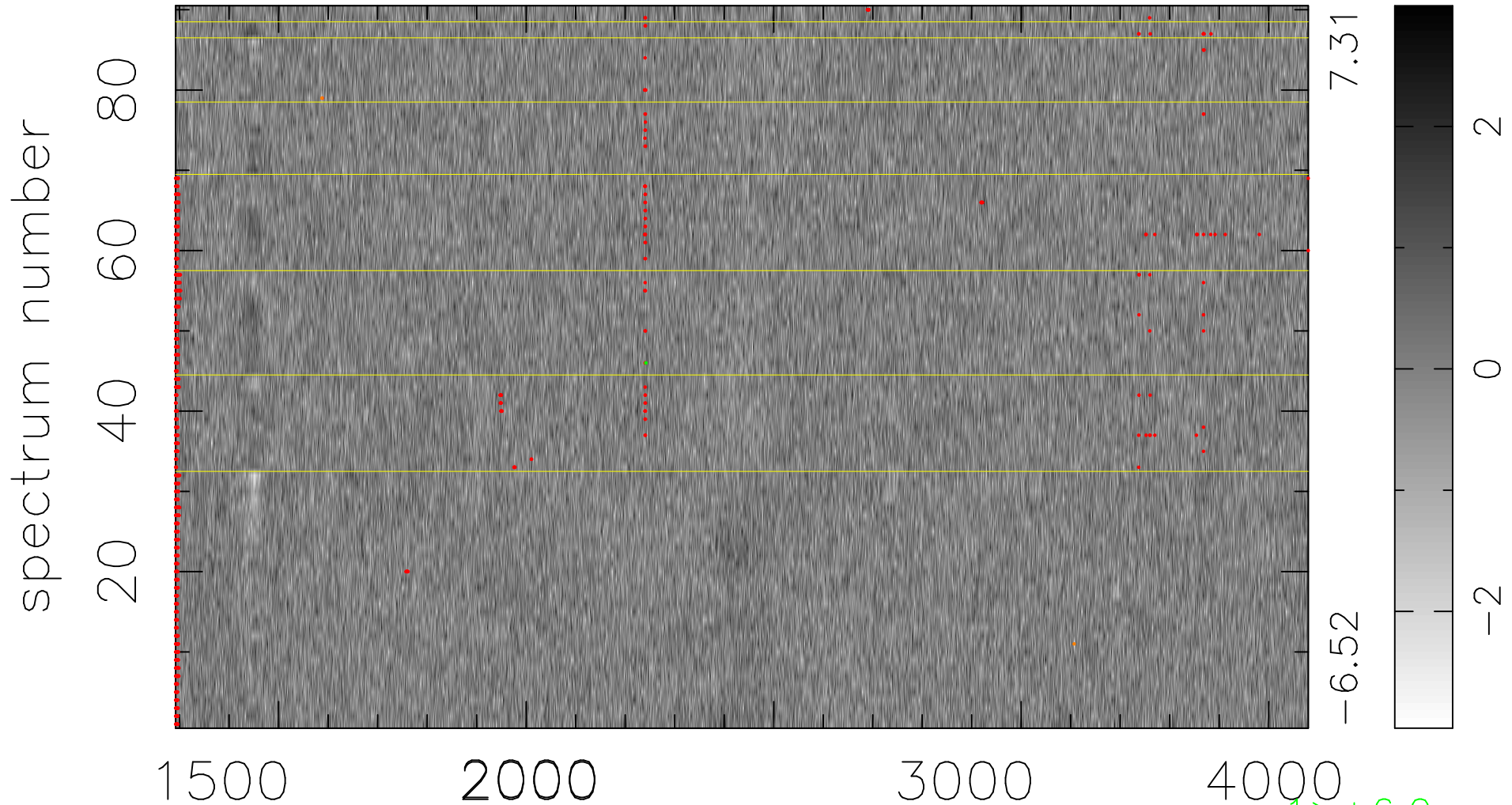


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$\chi^2 / (411930 - 4970) = 0.908 \Rightarrow 1.007$

4577x90



bad:895=0.22%

$\lambda$  (Å)  $z = 1.50284$

1 > +6.0σ

2 < -6.0σ