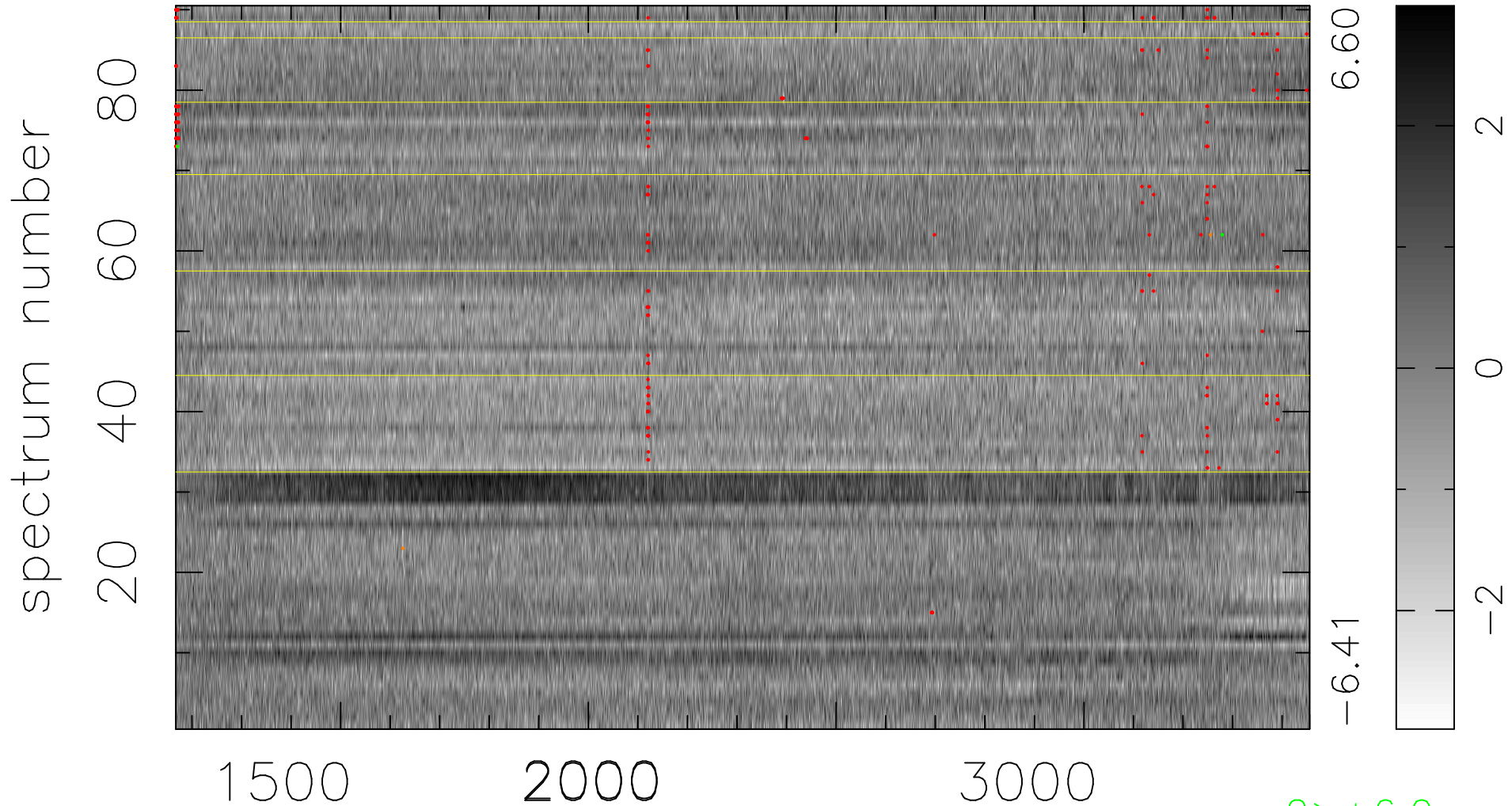


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (411930 - 5052) = 1.245 \Rightarrow 1.007$$

4577x90



bad:265=0.064%  $\lambda$  (Å)  $z = 1.64486$

2 > +6.0σ  
3 < -6.0σ