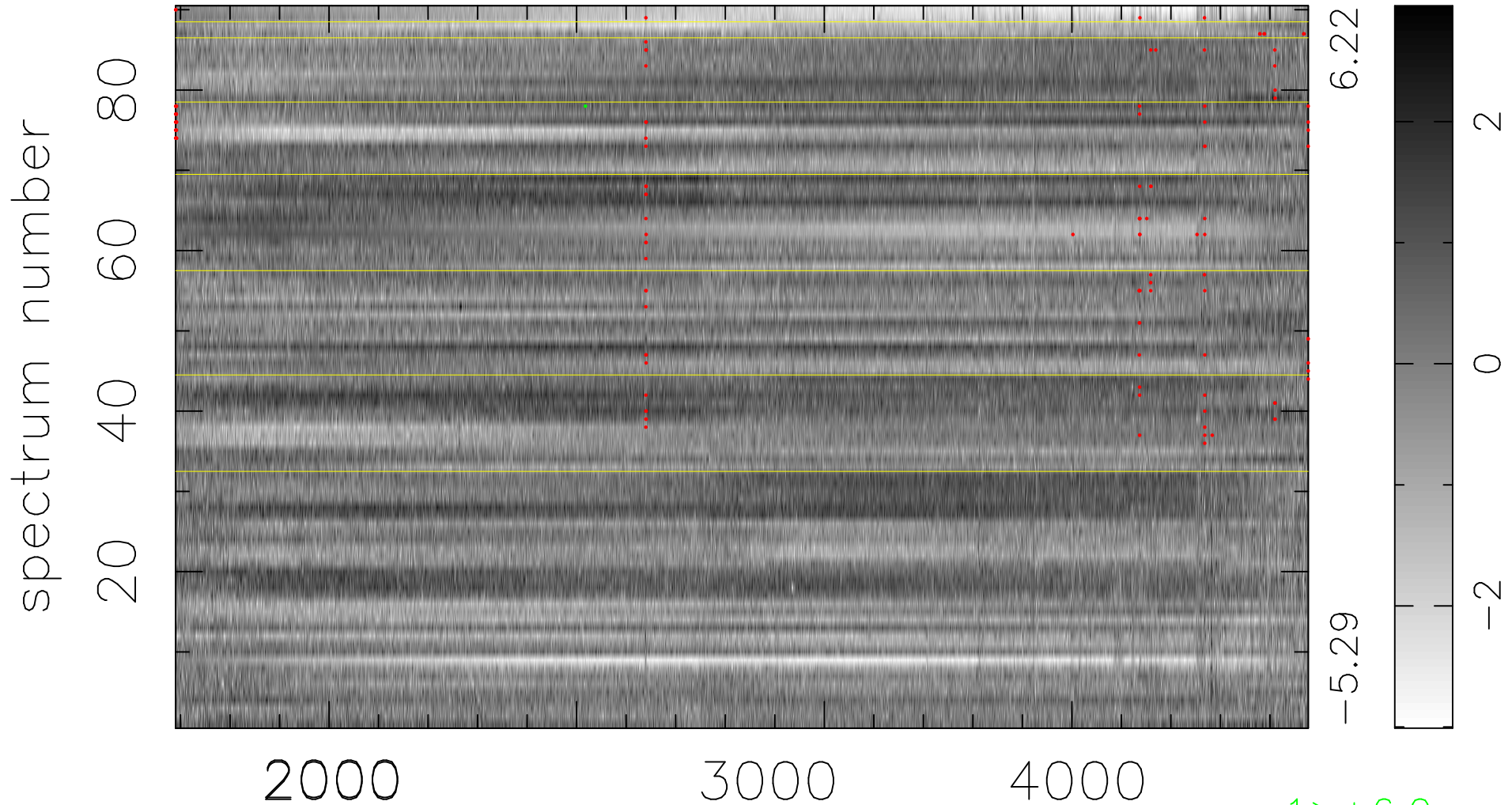


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (411750 - 4956) = 2.914 \Rightarrow 1.007$$

4575x90



bad:123=0.030%  $\lambda$  (Å)  $z = 1.08236$

1 > +6.0 $\sigma$