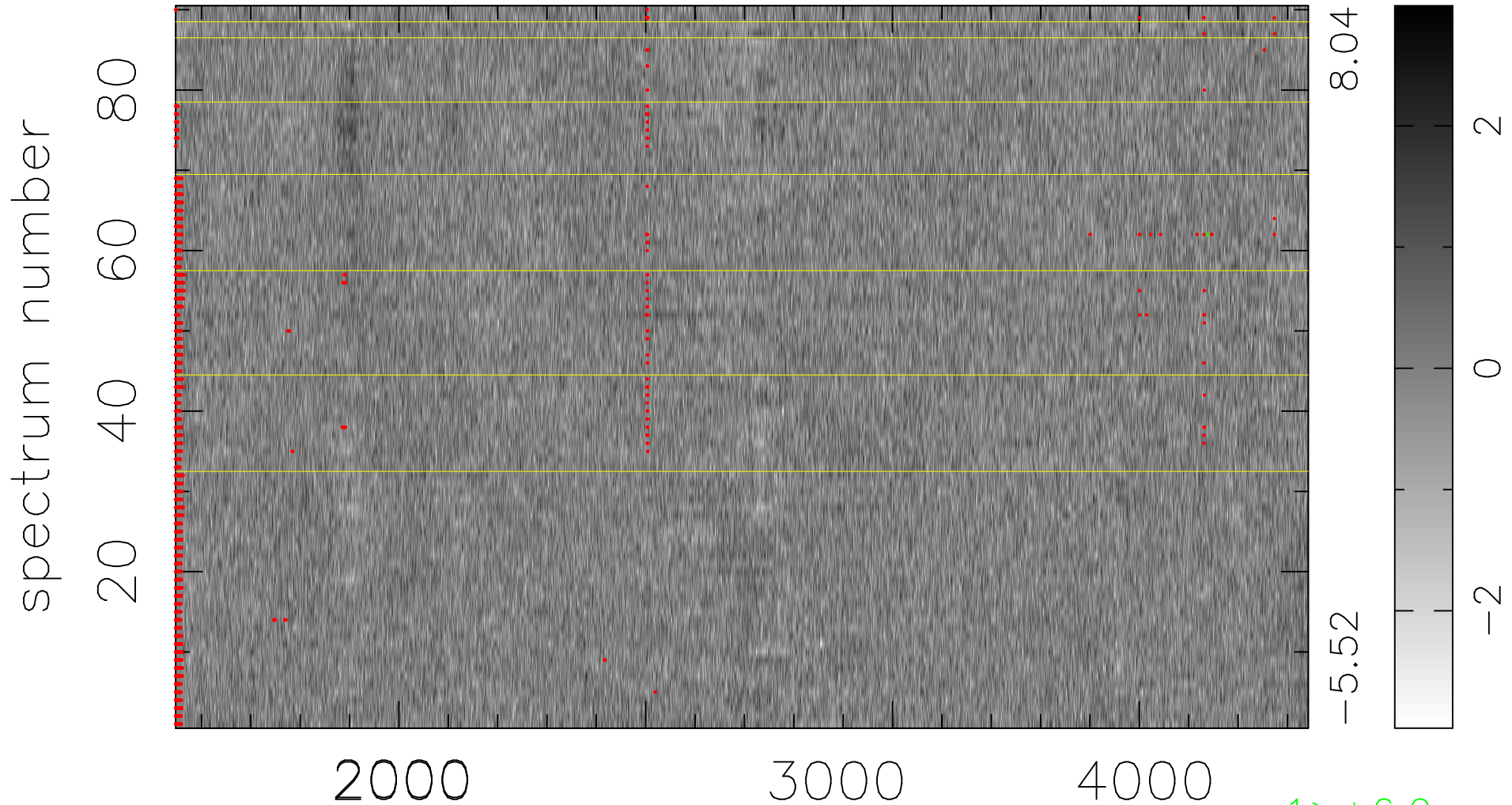


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (413100 - 4878) = 0.906 \Rightarrow 1.007$$

4590x90



bad:1938=0.47%  $\lambda$  (Å)  $z = 1.21763$