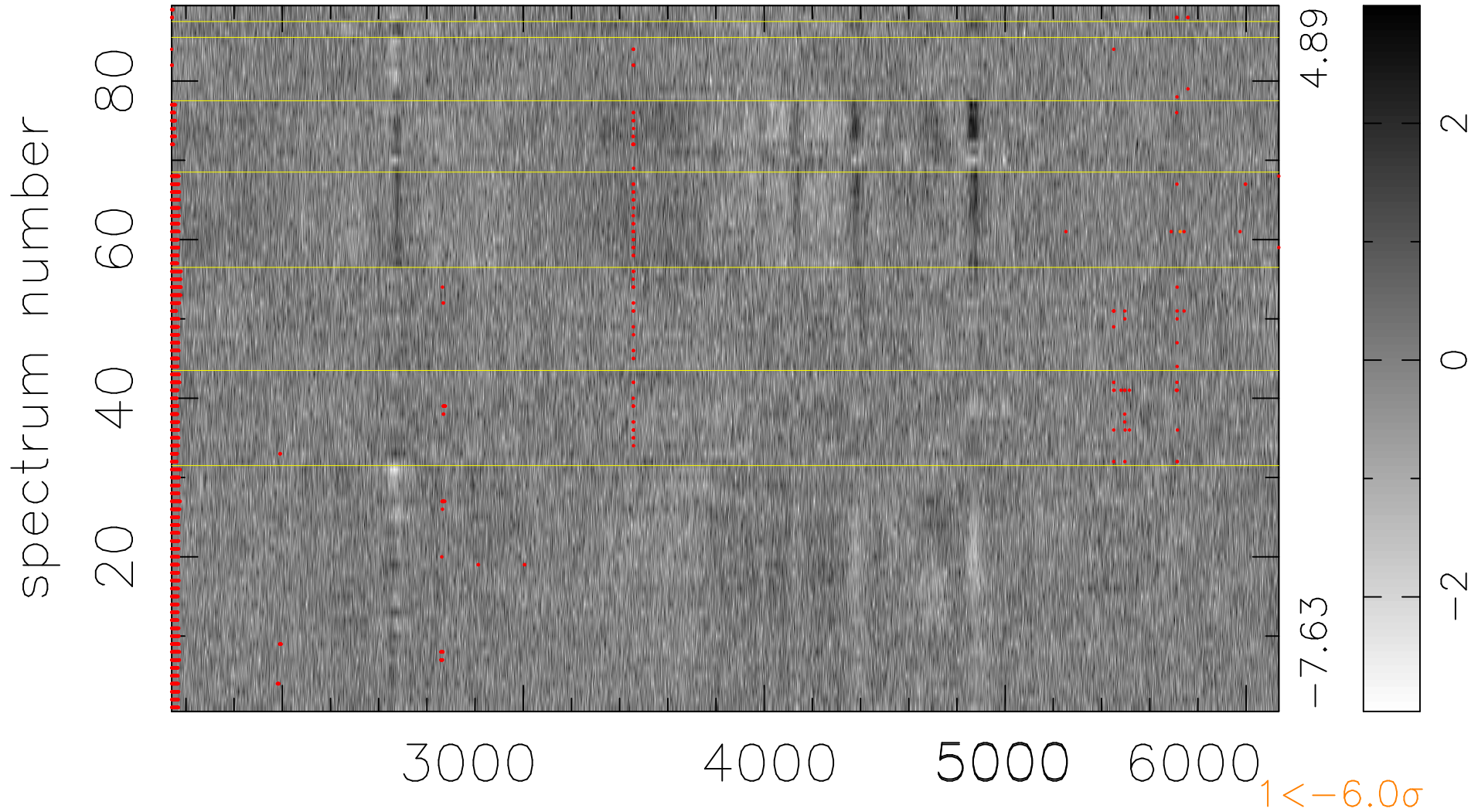


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$\chi^2 / (409044 - 4891) = 0.919 \Rightarrow 1.009$

4596x89



bad:2302=0.56%  $\lambda$  (Å)  $z = 0.58788$