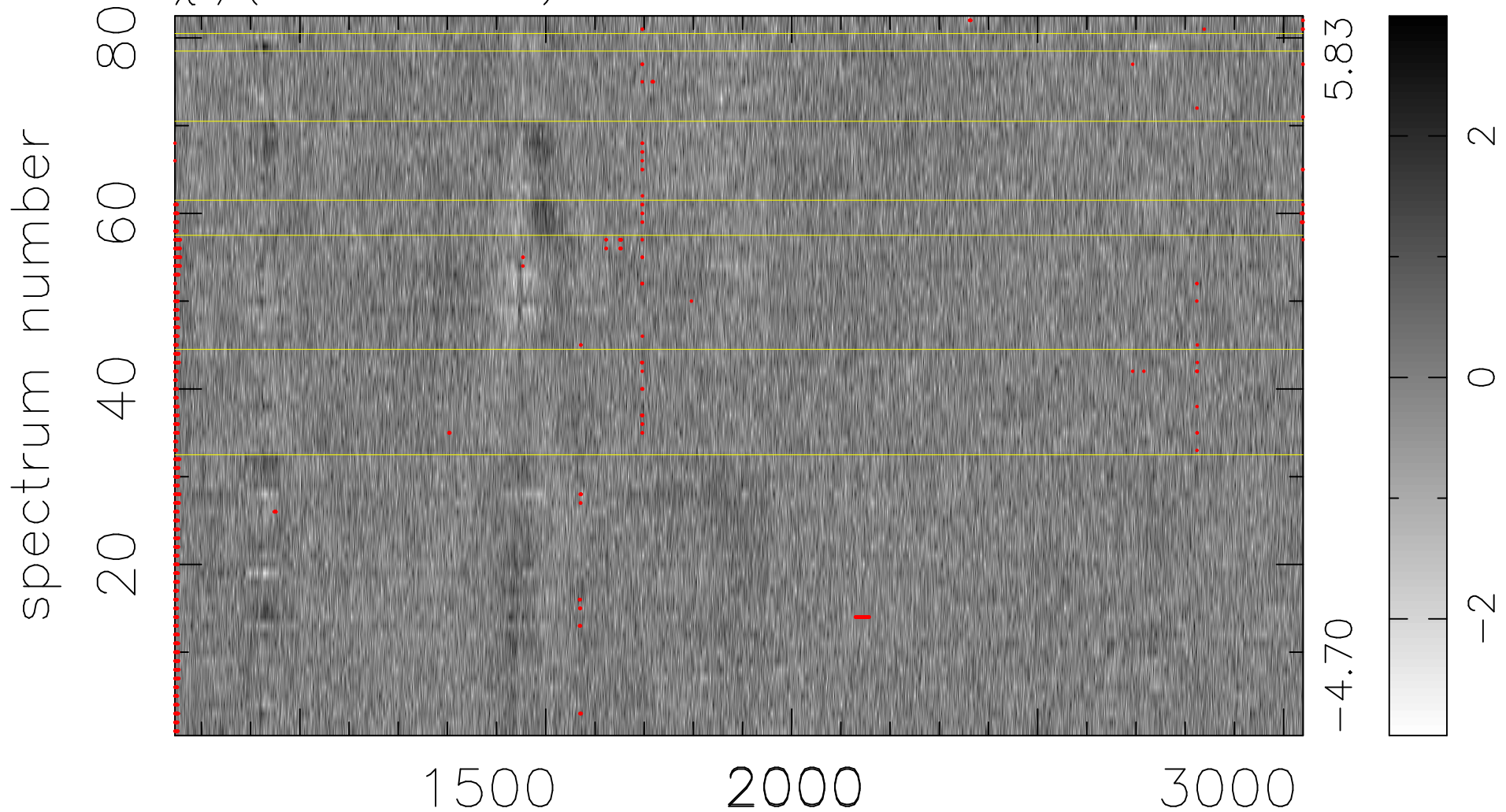


$$\chi(\lambda, t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$\chi^2 / (376216 - 5207) = 0.937 \Rightarrow 1.008$

4588x82



bad:1052=0.28%  $\lambda$  (Å)  $z = 2.21584$