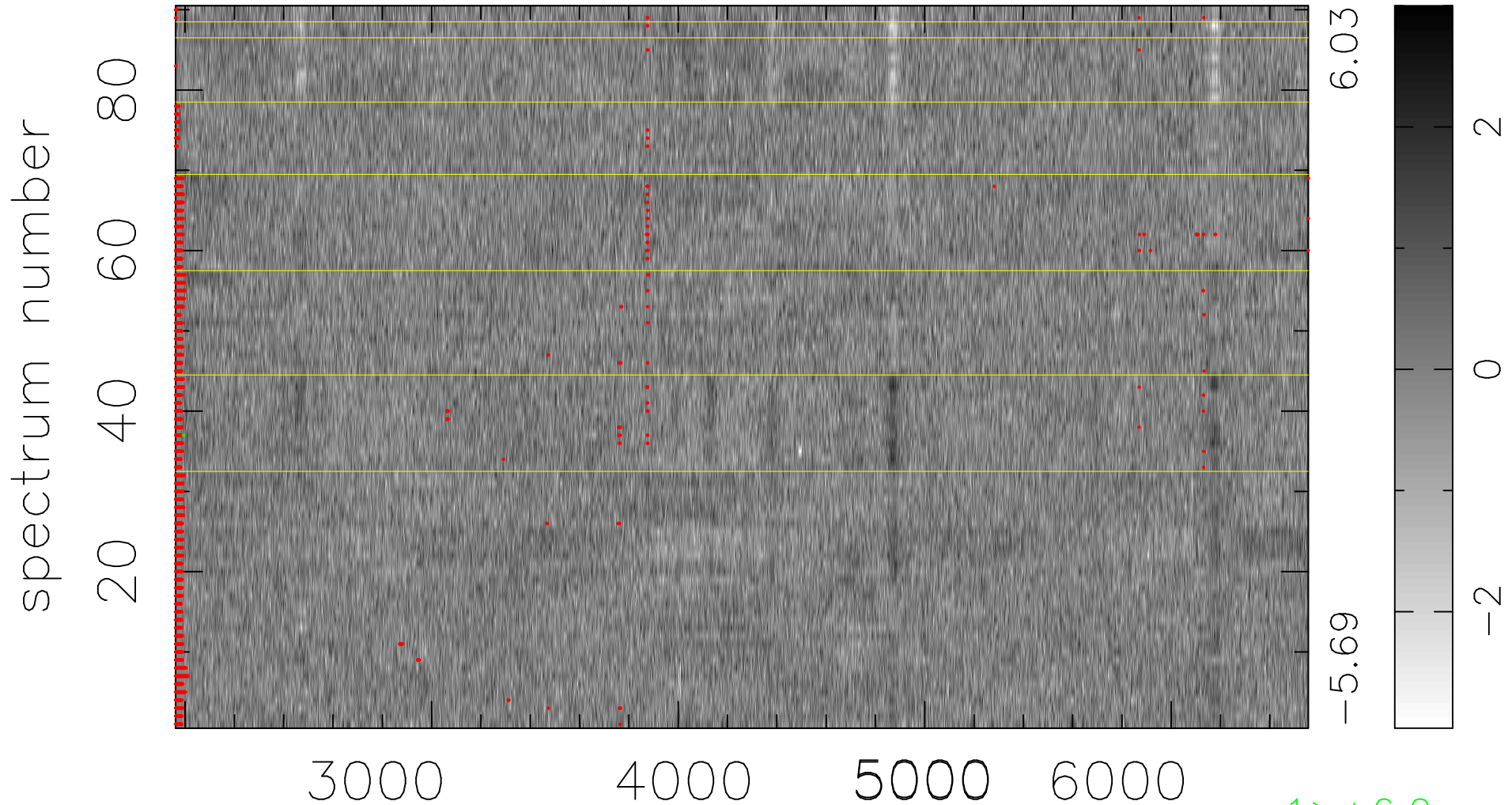


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (413550 - 4991) = 0.986 \Rightarrow 1.009$$

4595x90



bad:2218=0.54%  $\lambda$  (Å)  $z = 0.44189$