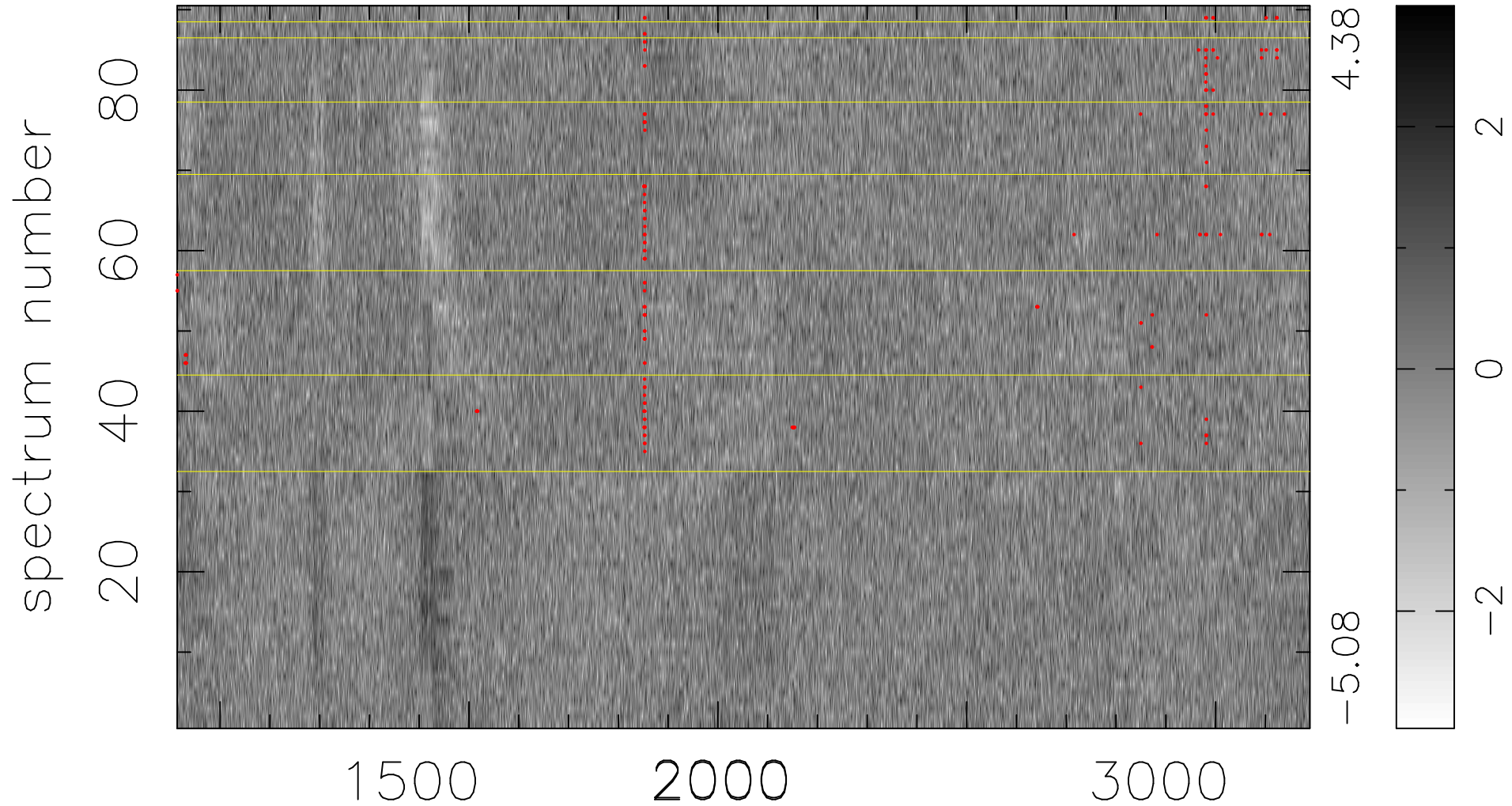


$$\chi(\lambda, t) = ( \text{Data} - \text{Model AC}_5\text{F} ) / \sigma \chi$$

$$\chi^2 / (409680 - 5304) = 0.912 \Rightarrow 1.007$$

4552x90



bad:177=0.043%  $\lambda$  (Å)  $z = 1.99186$