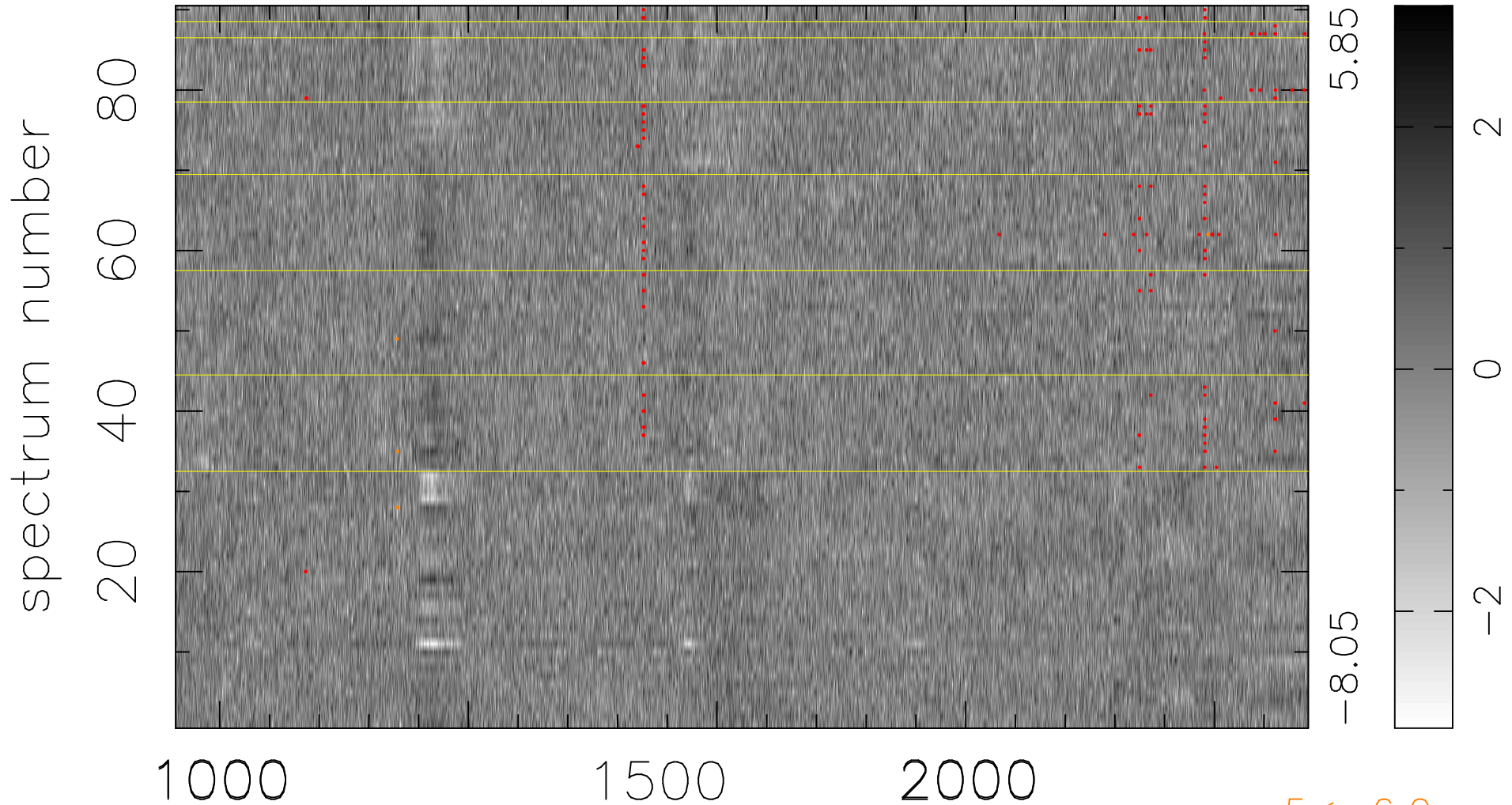


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (410040 - 5132) = 0.969 \Rightarrow 1.007$$

4556x90



bad:175=0.043%  $\lambda$  (Å)  $z = 2.76729$

5 < -6.0 $\sigma$