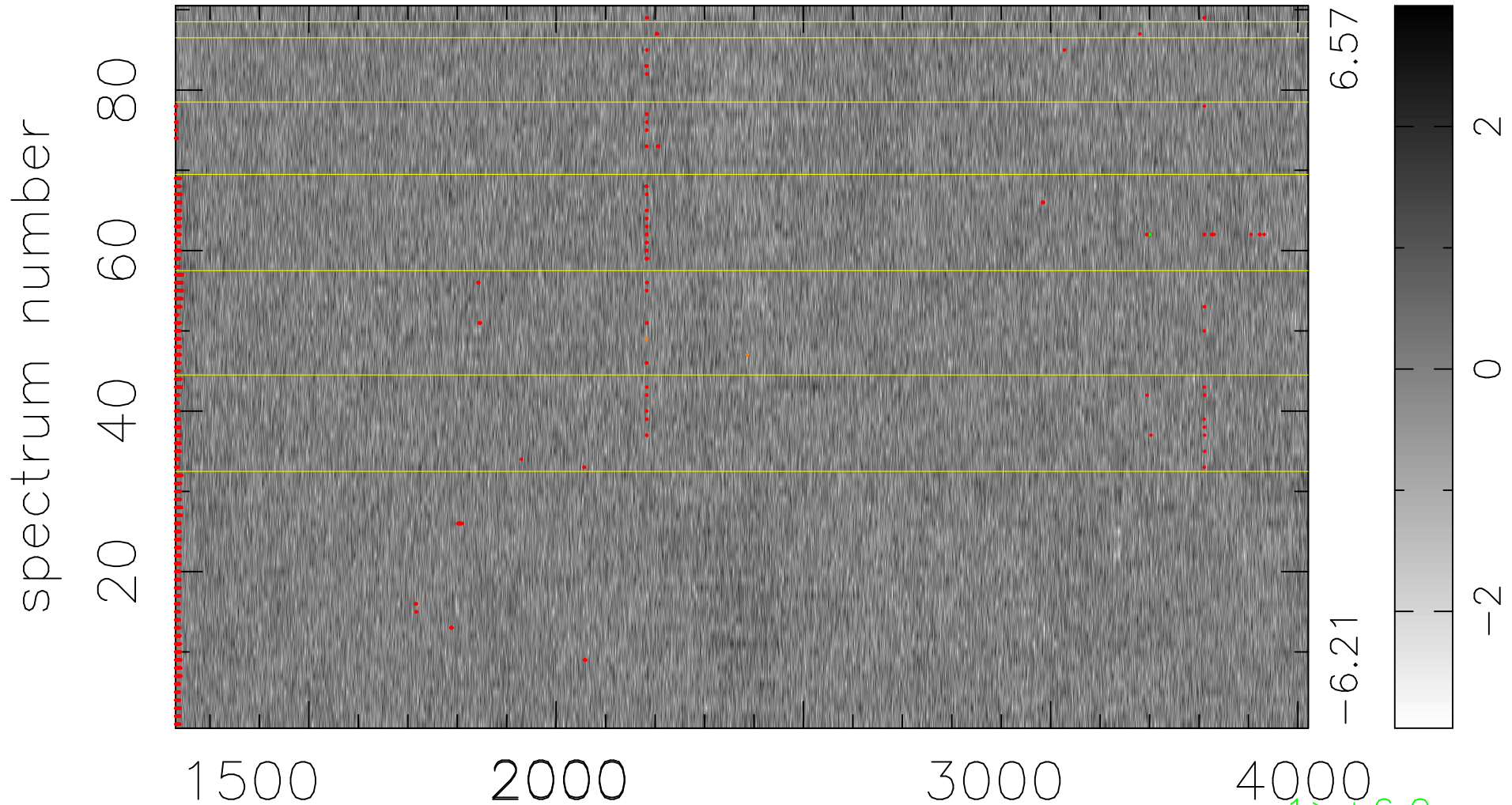


$$\chi(\lambda, t) = ( \text{Data} - \text{Model AC}_5\text{F} ) / \sigma \chi$$

$$\chi^2 / (412380 - 5061) = 0.912 \Rightarrow 1.007$$

4582x90



bad:1475=0.36%  $\lambda$  (Å)  $z = 1.56988$

1 > +6.0 $\sigma$

2 < -6.0 $\sigma$