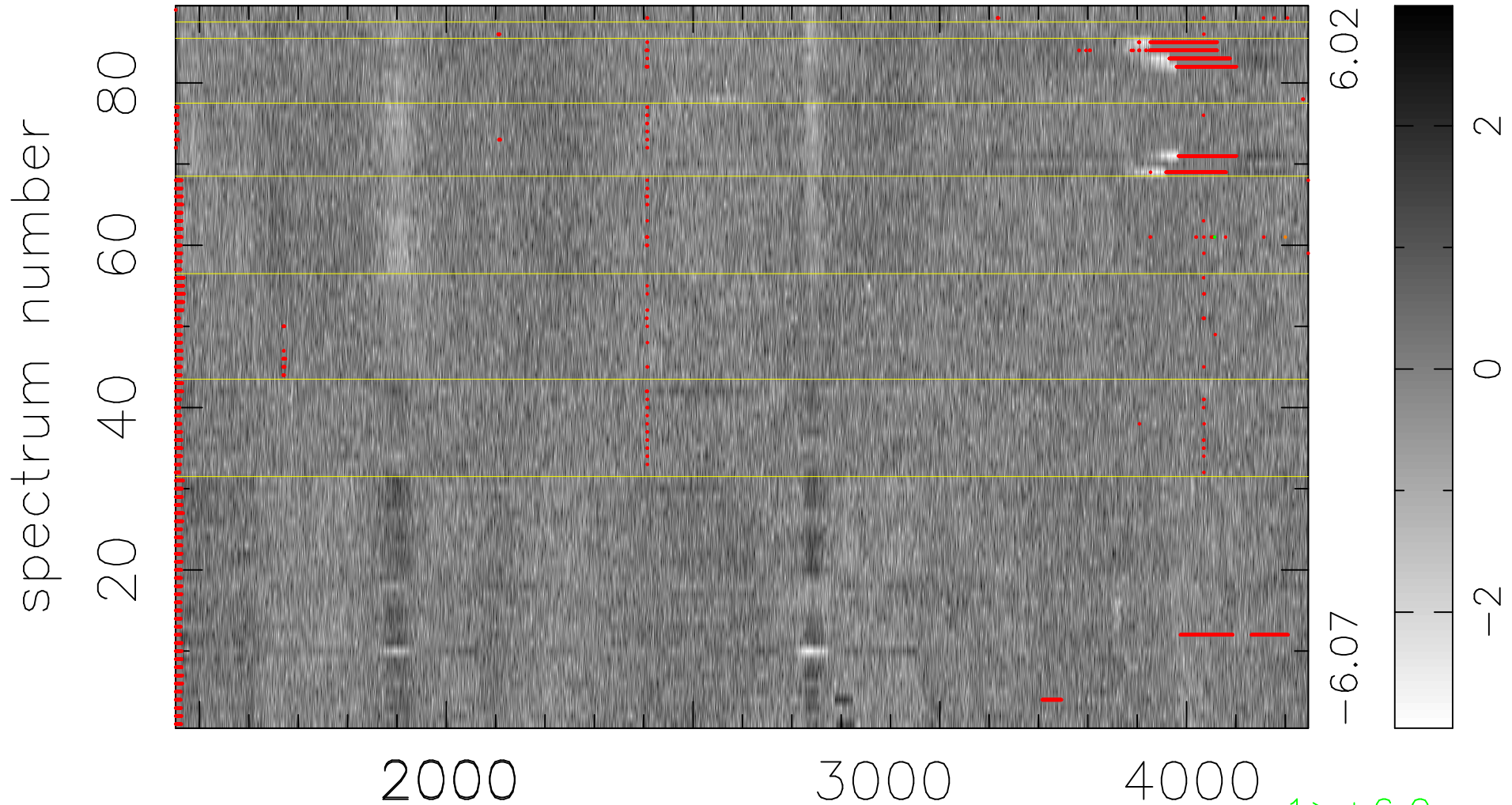


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (408599 - 4882) = 0.933 \Rightarrow 1.007$$

4591 × 89



bad:3891=0.95%  $\lambda$  (Å)  $z = 1.31792$

1 > +6.0σ

1 < -6.0σ