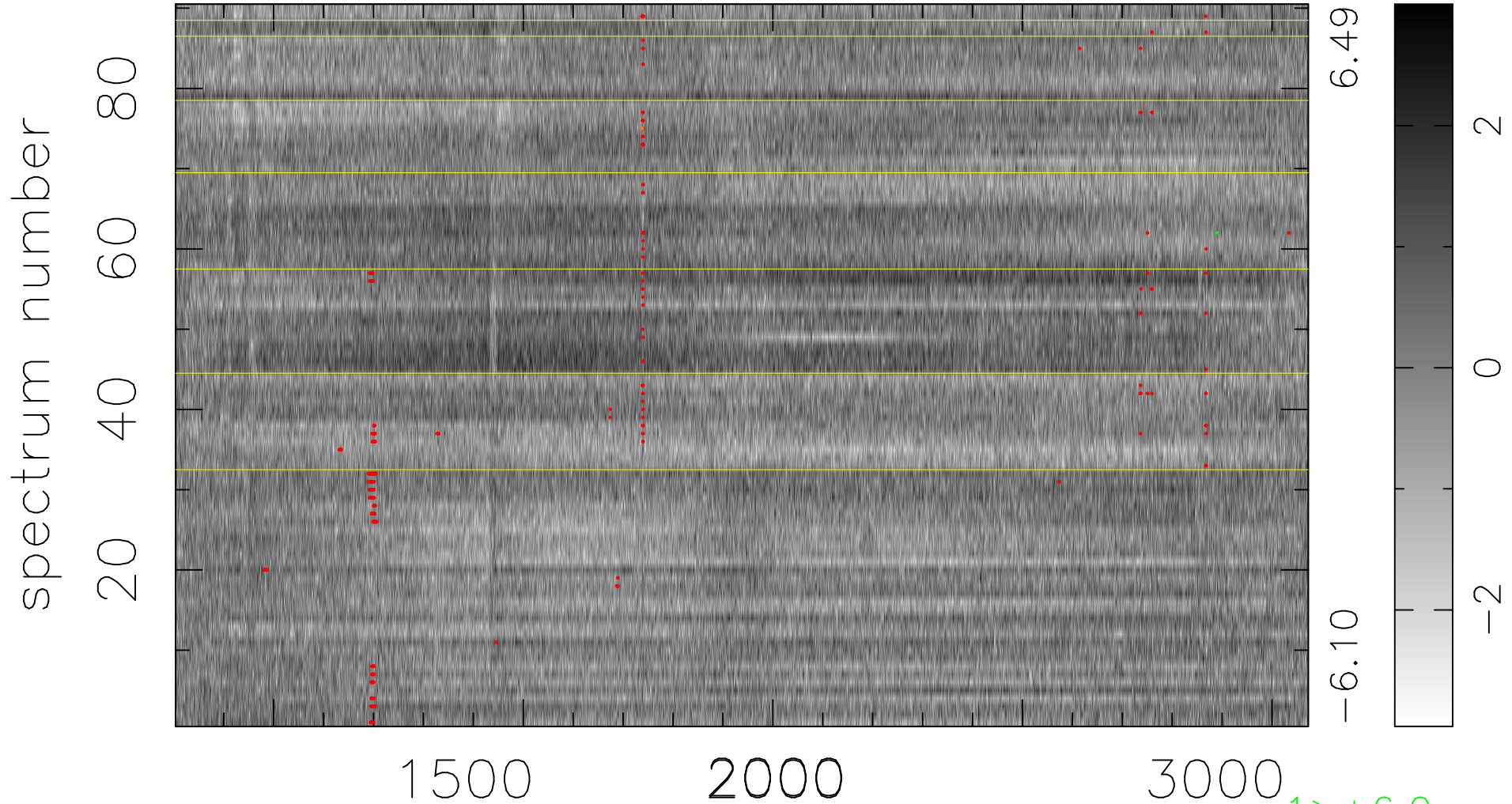


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (408510 - 5214) = 1.076 \Rightarrow 1.007$$

4539x90



bad:408=0.10%

$\lambda$  (Å)  $z = 2.15197$

1 > +6.0 $\sigma$

1 < -6.0 $\sigma$