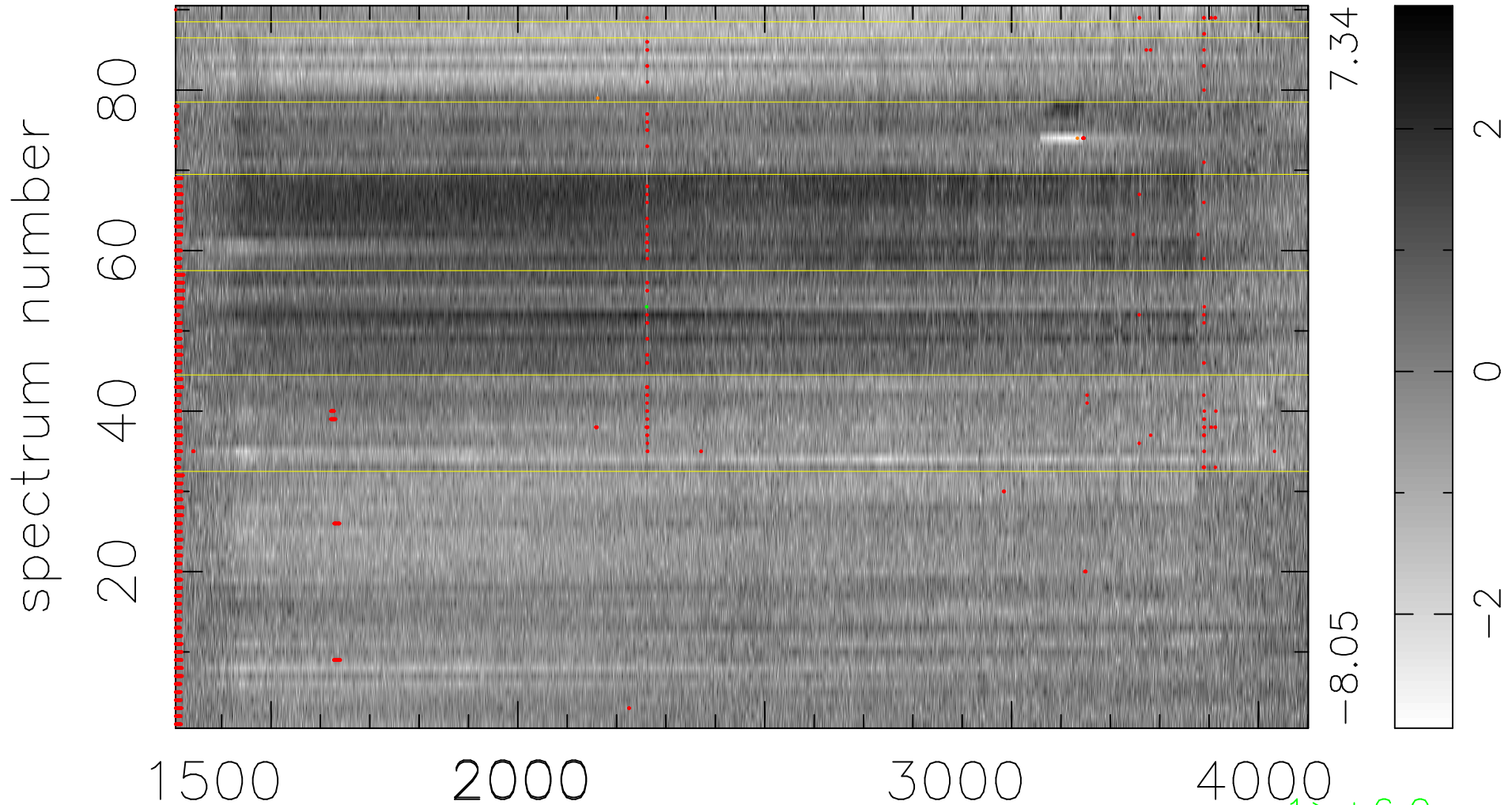


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (413010 - 4978) = 1.698 \Rightarrow 1.008$$

4589x90



bad:1925=0.47% $z = 1.47821$

1 > +6.0σ

2 < -6.0σ