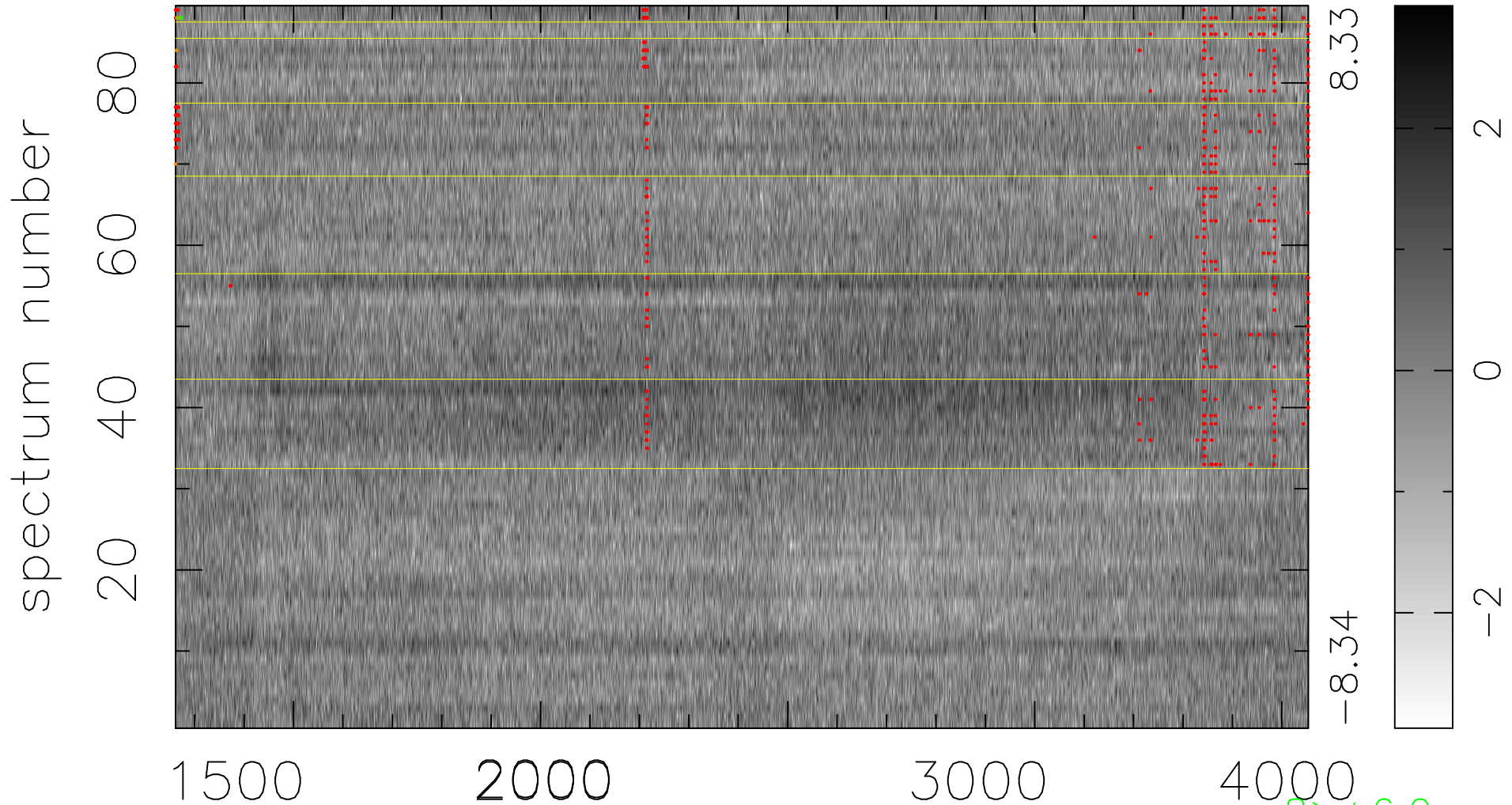


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (408065 - 4956) = 1.023 \Rightarrow 1.007$$

4585 × 89



bad:568=0.14%

λ (Å) $z = 1.53227$

8 > +6.0σ

9 < -6.0σ