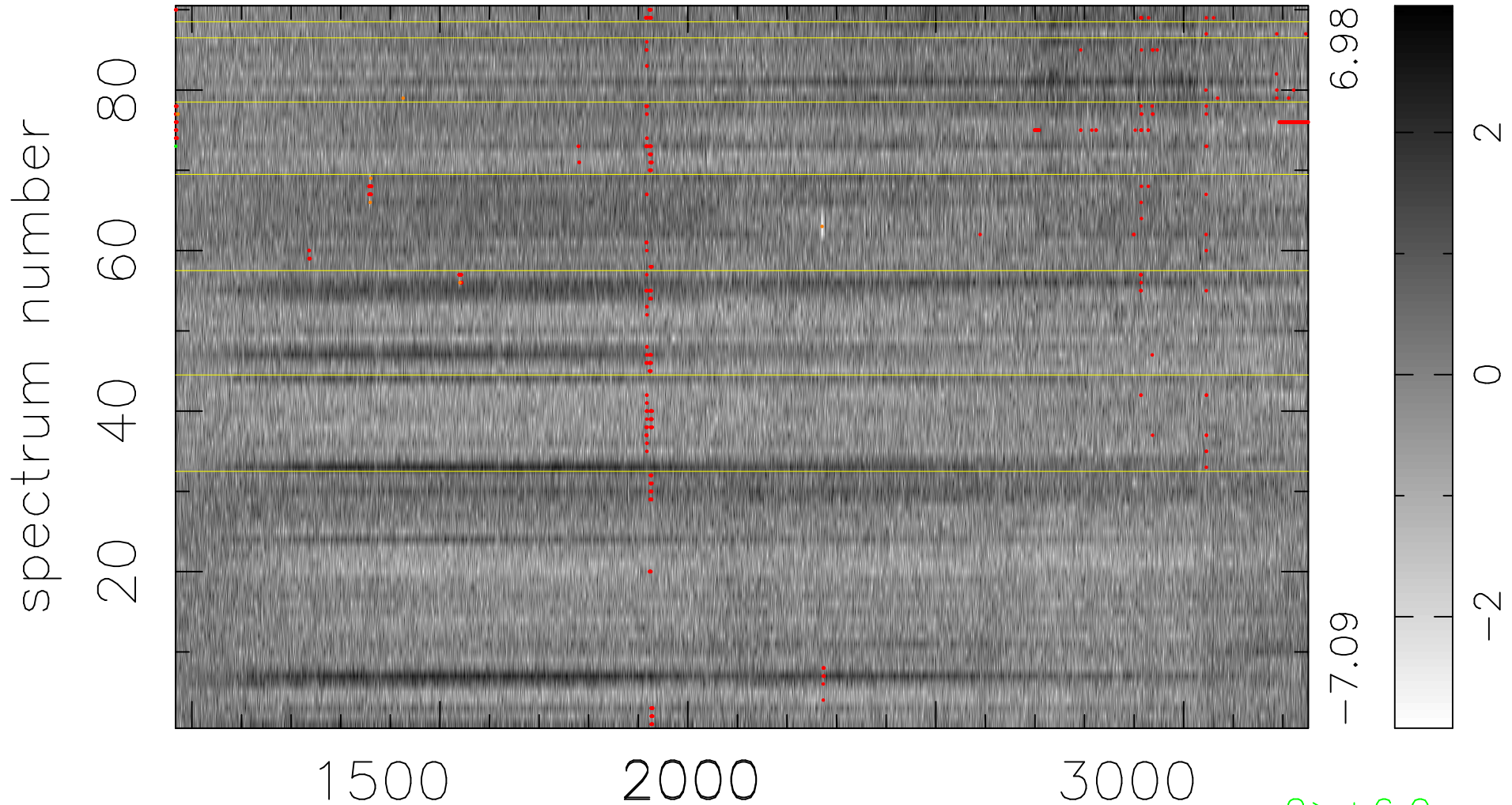


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$\chi^2 / (411210 - 5143) = 1.154 \Rightarrow 1.009$

4569x90



bad:540=0.13%

λ (Å) $z = 1.90453$

2 > +6.0σ

7 < -6.0σ