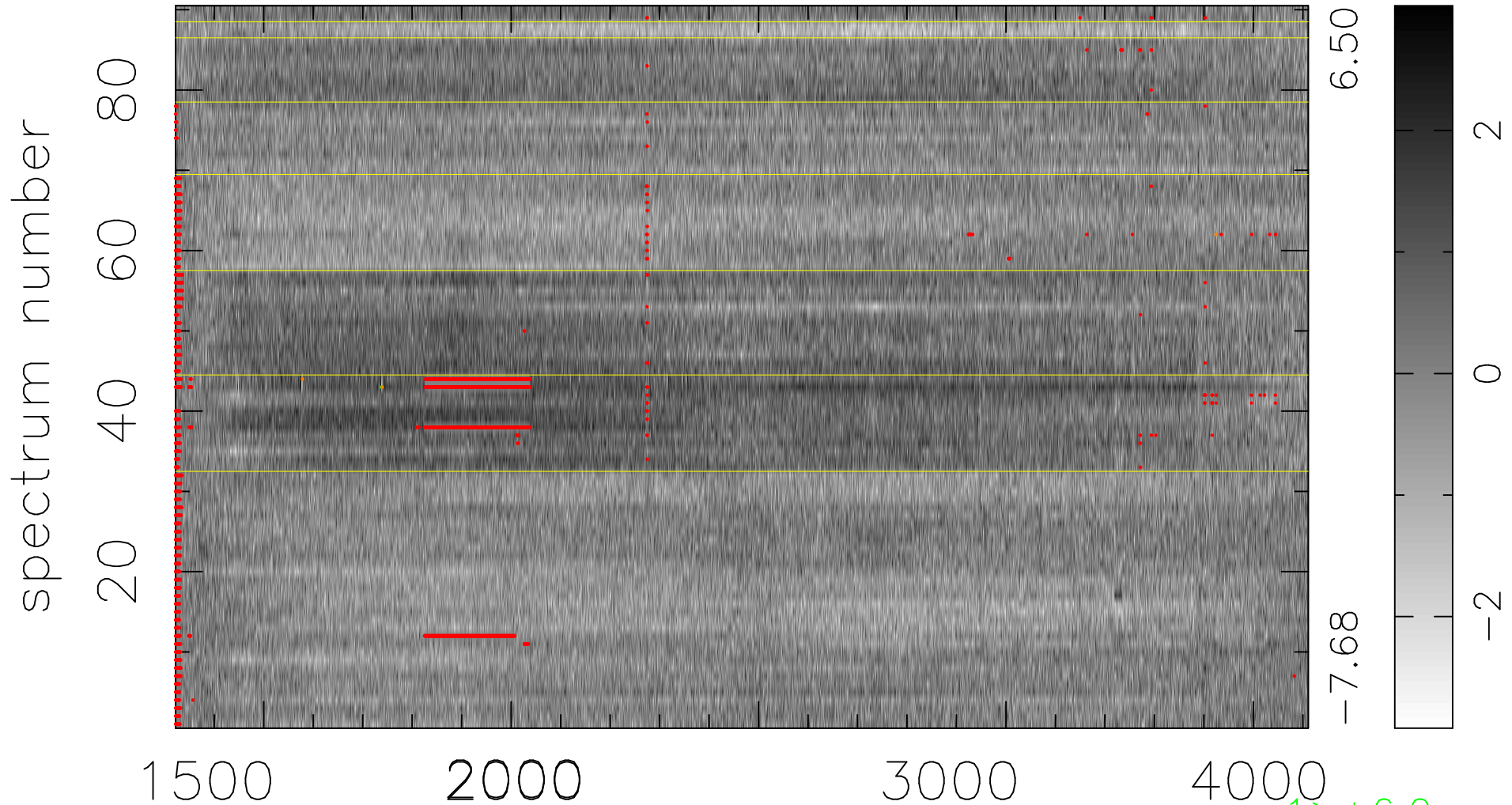


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$\chi^2 / (412110 - 4970) = 1.173 \Rightarrow 1.008$

4579x90



bad:3132=0.76% λ (Å) $z = 1.46386$

1 > +6.0σ

3 < -6.0σ