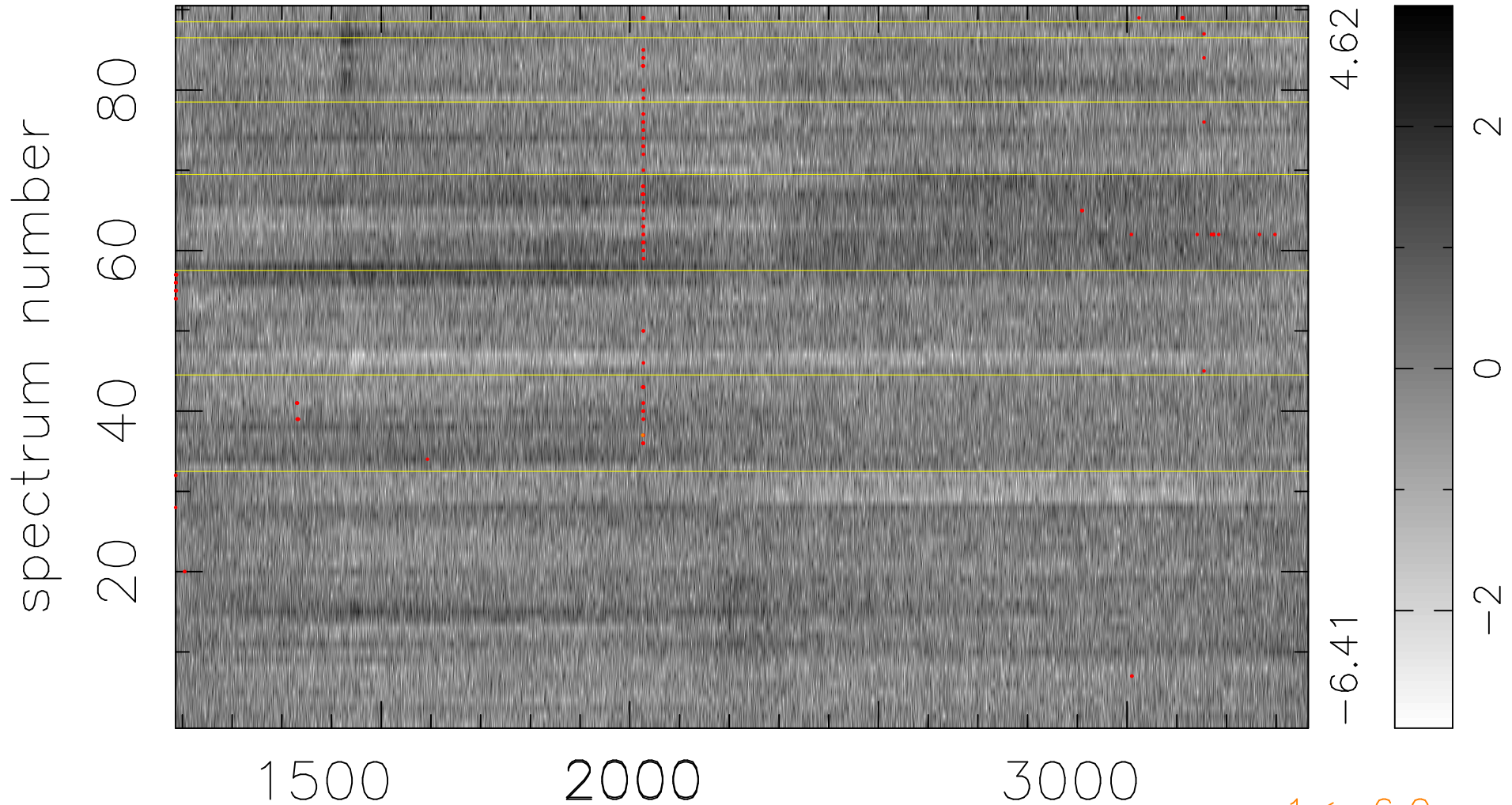


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (410130 - 5048) = 1.067 \Rightarrow 1.007$$

4557x90



$1 < -6.0\sigma$

bad:127=0.031%  $\lambda$  (Å)  $z = 1.76129$