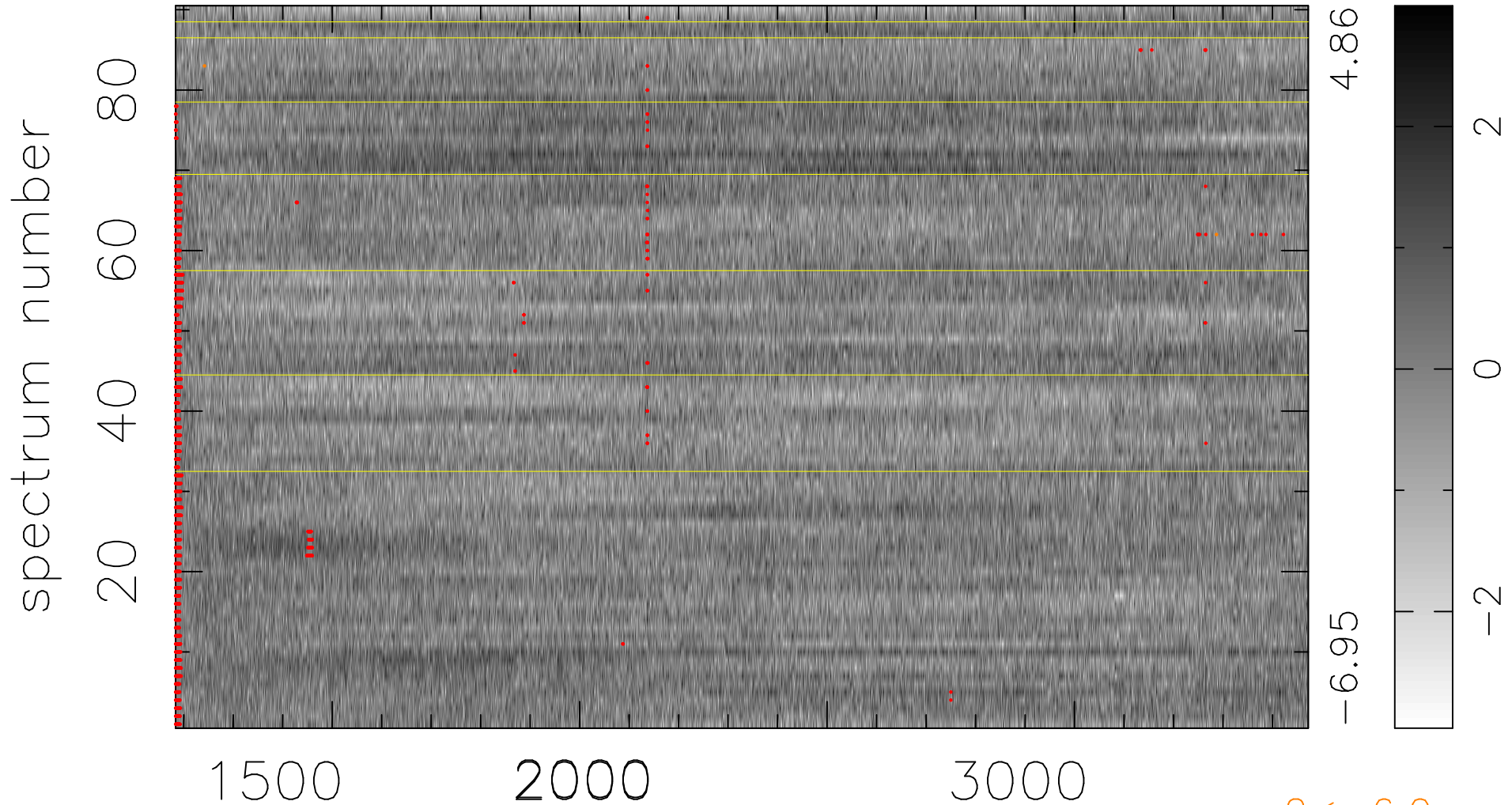


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$\chi^2 / (412020 - 5049) = 1.038 \Rightarrow 1.007$

4578x90



$2 < -6.0\sigma$

bad:1555=0.38%  $\lambda$  (Å)  $z = 1.62519$