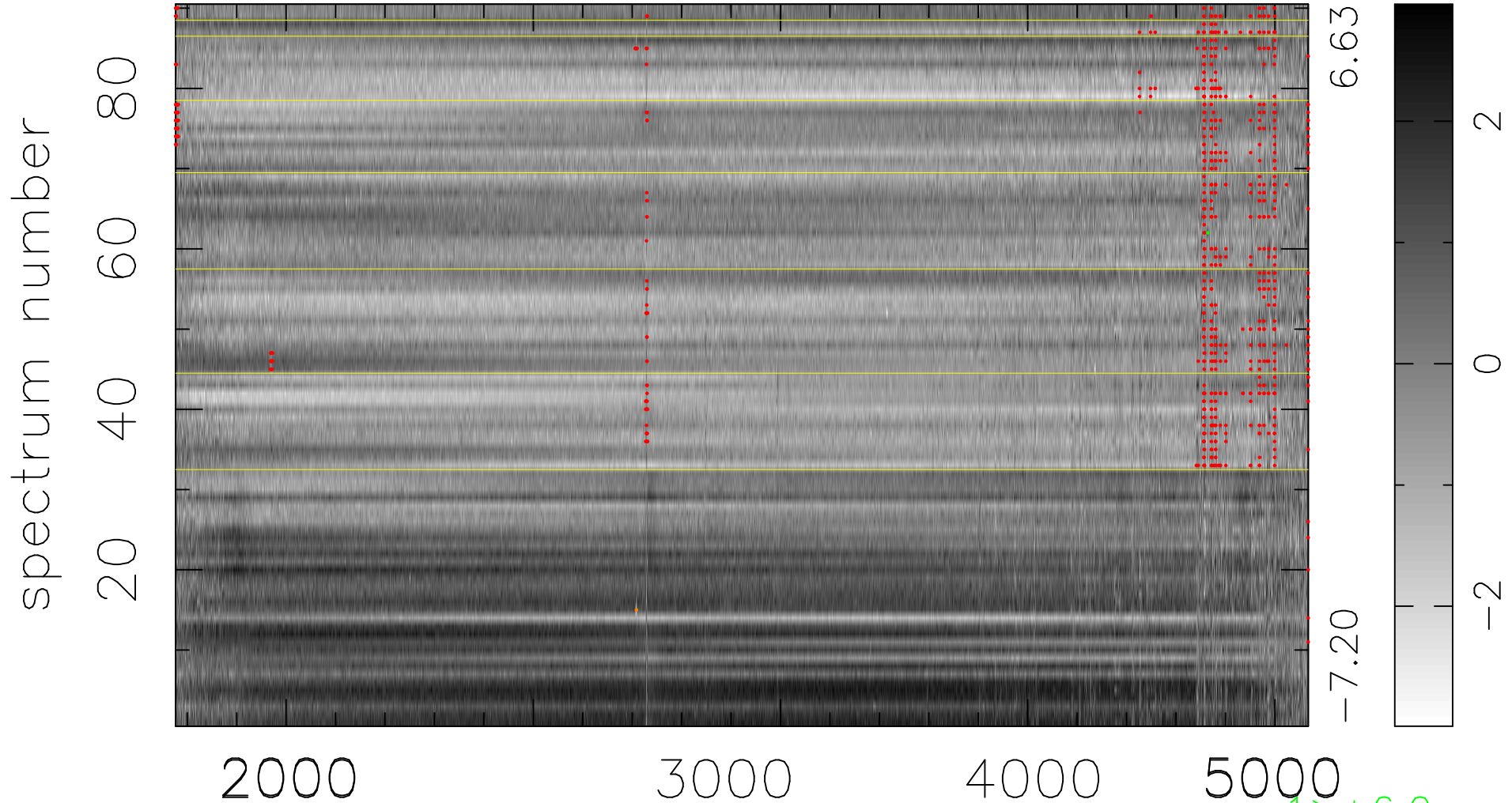


$$\chi(\lambda, t) = ( \text{Data} - \text{Model A} ) / \sigma \chi$$

$$\chi^2 / (412470 - 4975) = 5.855 \Rightarrow 1.006$$

4583x90



bad:732=0.18%

$\lambda$  (Å)  $z = 0.99805$

$1 > +6.0\sigma$

$1 < -6.0\sigma$