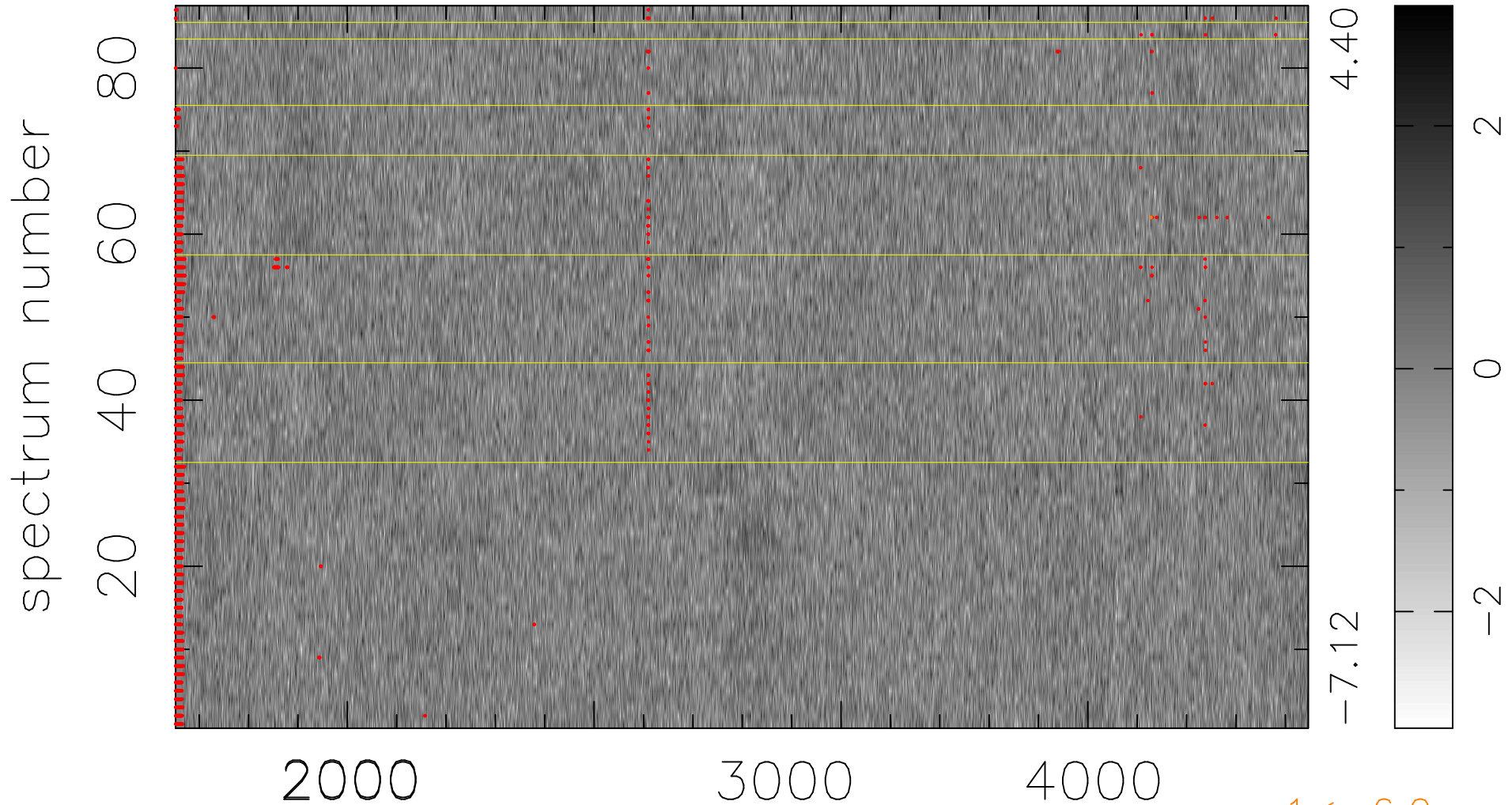


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (399243 - 4952) = 0.933 \Rightarrow 1.007$$

4589x87



bad:2228=0.56%  $\lambda$  (Å)  $z = 1.11124$