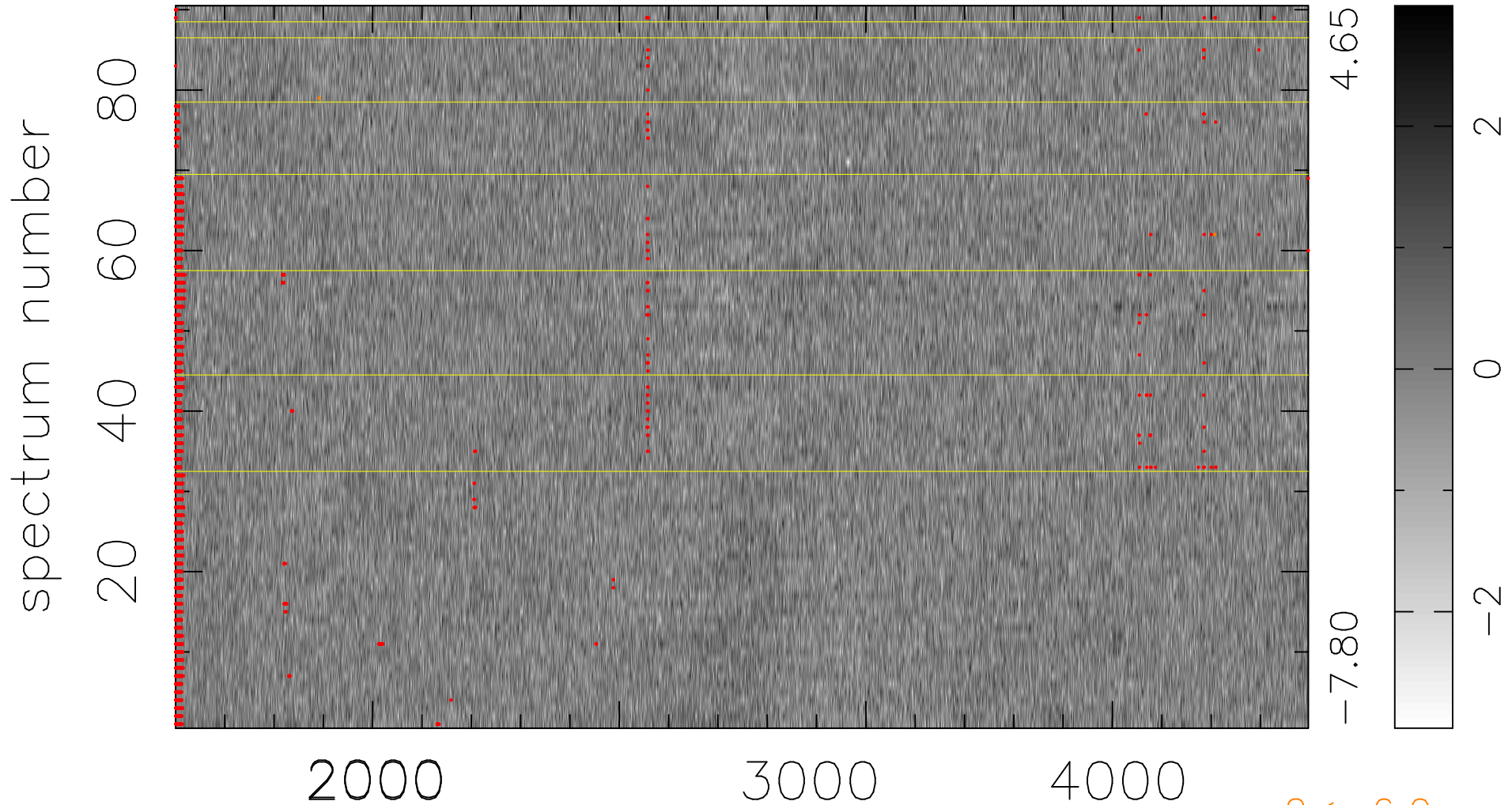


$$\chi(\lambda,t) = ( \text{Data} - \text{Model } AC_5 ) / \sigma \chi$$

$$\chi^2 / (413460 - 4887) = 0.887 \Rightarrow 1.007$$

4594x90



bad:2220=0.54%  $\lambda$  (Å)  $z = 1.16276$