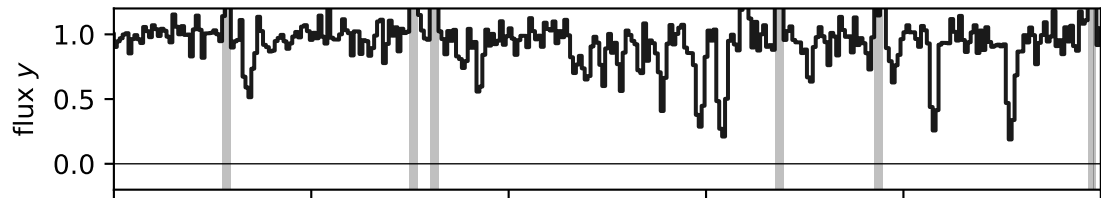
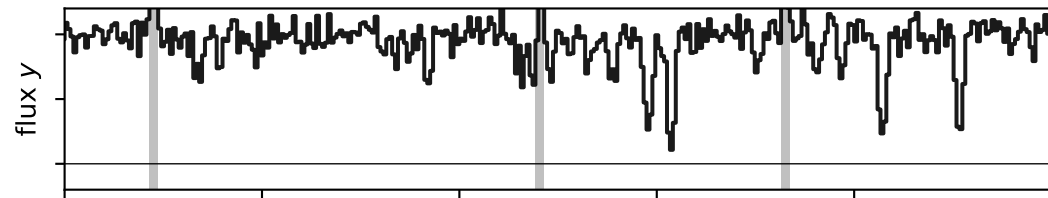


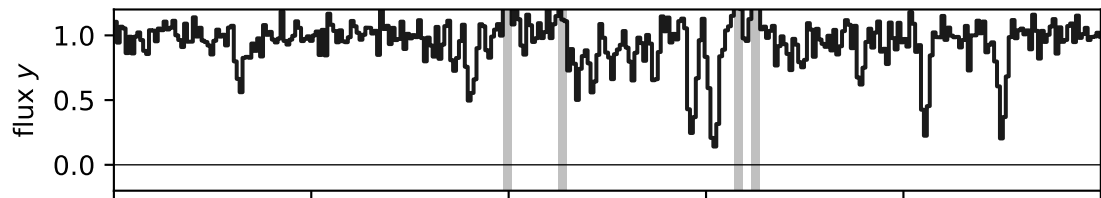
well sampled input; epoch 1;  $\Delta x = +0.000100$



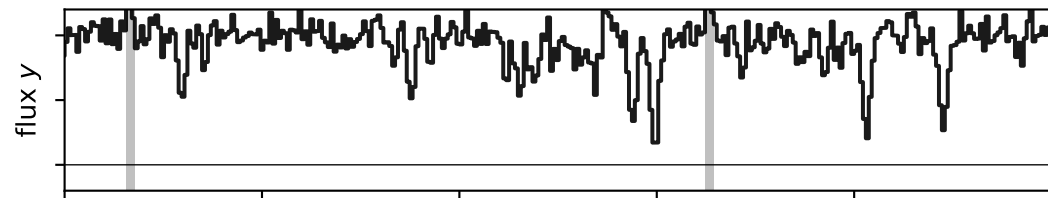
well sampled input; epoch 2;  $\Delta x = +0.000095$



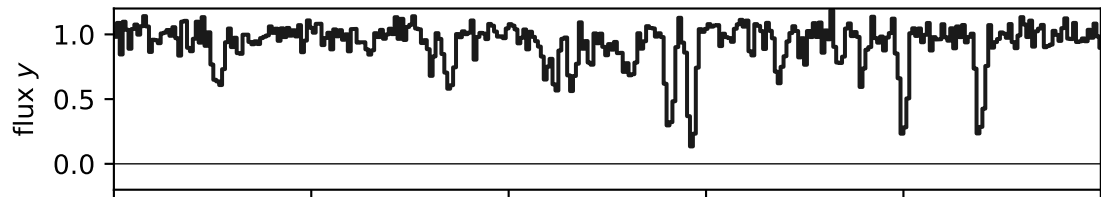
well sampled input; epoch 3;  $\Delta x = +0.000079$



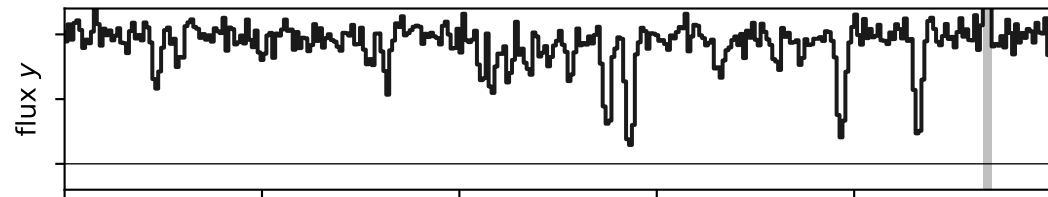
well sampled input; epoch 4;  $\Delta x = +0.000054$



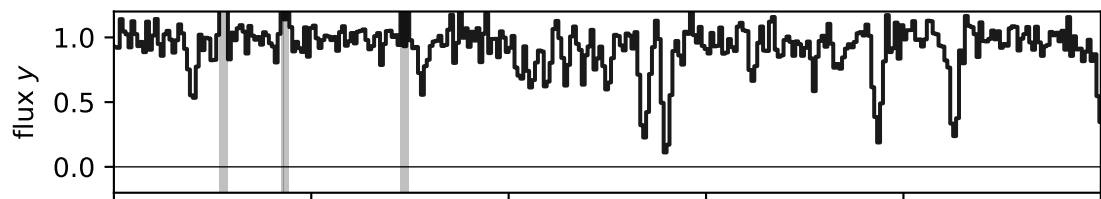
well sampled input; epoch 5;  $\Delta x = +0.000024$



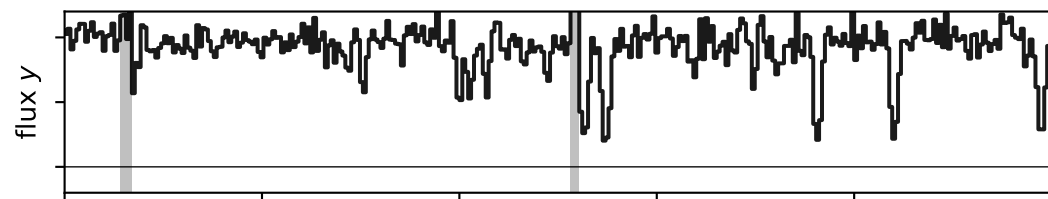
well sampled input; epoch 6;  $\Delta x = -0.000010$



well sampled input; epoch 7;  $\Delta x = -0.000042$



well sampled input; epoch 8;  $\Delta x = -0.000069$



8.7000 8.7005 8.7010 8.7015 8.7020 8.7025

ln wavelength  $x = \ln \lambda$

8.7000 8.7005 8.7010 8.7015 8.7020 8.7025

ln wavelength  $x = \ln \lambda$