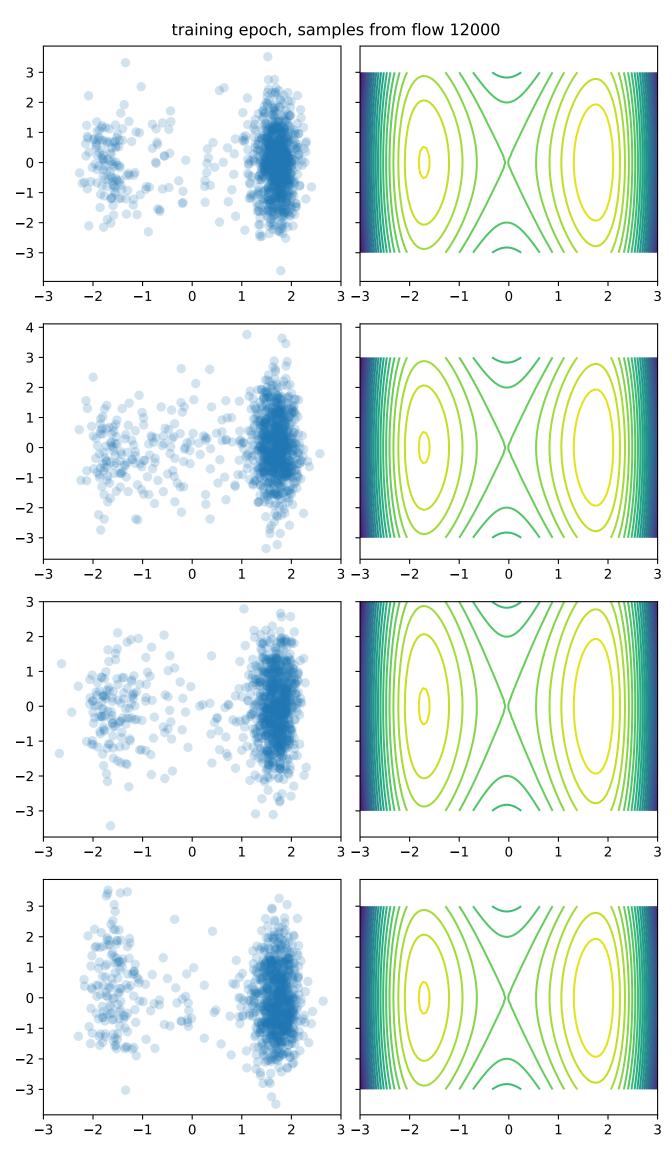


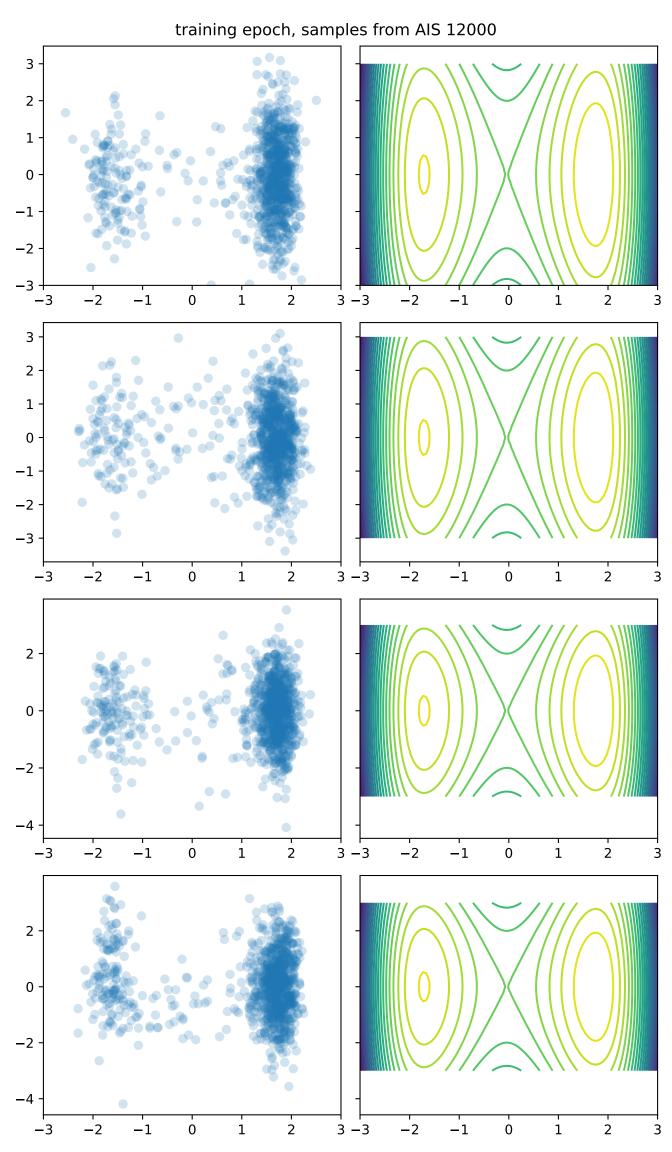
training epoch, samples from AIS re-sampled 0 3 2 1 0 -1**-**2 **-**3 -1 Ó _ _1 2 0 2 3 –3 1 **-**3 **-**2 -1 3 3 2 1 0 -1 **-**2 -3 i ó 2 _ _2 i 3 –3 <u>-</u>1 2 **-**2 -1 0 -3 3 3 2 1 0 -1 **-**2 -3 + -3 0 i 2 _ _2 _ _1 ò i 3 –3 <u>-</u>1 2 3 2 1 0 -1 **-**2 0 1 ó -2 3 –3 _ __1 2 **-**3

training epoch, samples from AIS 4000 3 2 1 0 -1**-**2 -3 2 Ó <u>-</u>2 -6 -4 **-**2 0 -6 -4 2 3 2 1 0 -1**-**2 -3 2 2 Ö i _<u>'</u>3 <u>-</u>2 Ó i **-**2 -1 3 -13 -3 3 2 1 0 -1**-**2 **-**3 ó 2 _ 3 ó 1 2 _ __2 -1 -3 <u>-</u>2 -1 i 3 3 4 2 0 **-**2 -4 2 1 0 2 ó i _ -3 <u>-</u>2 <u>.</u>1

training epoch, samples from AIS re-sampled 4000 3 2 1 0 -1 **-**2 -3 + -3 -1 -2 Ó i _ _1 Ó i 2 3 **–**3 3 2 1 0 -1 **-**2 **-**3 2 _ _2 Ó 1 2 Ó _2 -1 i -1 3 –3 -3 3 2 1 0 -1**-**2 **-**3 -Ó 1 2 Ó 1 -1 -2 3 –3 <u>-</u>2 <u>-</u>1 **-**3 4 3 2 1 0 -1 -2 -3 + -3 0 0 1 1 -2 3 –3 <u>-</u>2 _ __1

training epoch, samples from AIS re-sampled 8000 3 2 1 0 -1**-**2 -3 Ó _ _2 -1 i 2 Ó 3 –3 -1 1 **-**2 2 **-**3 3 2 1 0 -1**-**2 **-**3 Ó 1 2 2 _ _2 i -1 -2 Ó 3 –3 **-**3 3 2 1 0 -1**-**2 -3 + -3 0 1 2 Ó 1 -1 _ __2 -2 -1 3 –3 3 2 1 0 -1**-**2 -3 + -3 0 1 2 ó i -2 3 –3 <u>-</u>2 _ __1





training epoch, samples from AIS re-sampled 12000 3 2 1 0 -1**-**2 **-**3 -3 –3 . –2 Ö 0 1 -1 1 -1 **-**3 **-**2 2 3 2 1 0 -1 **-**2 -3 2 i 2 <u>-</u>2 -1 i _ _2 _ _1 **-**3 0 3 –3 0 3 2 0 **-**2 ó i 2 ó 1 2 <u>-</u>2 <u>-</u>1 <u>-</u>2 <u>.</u>1 3 –3 3 **-**3 3 2 1 0 -1-2 -3 + -3 0 2 ó i i -2 3 –3 <u>-</u>2 -1

