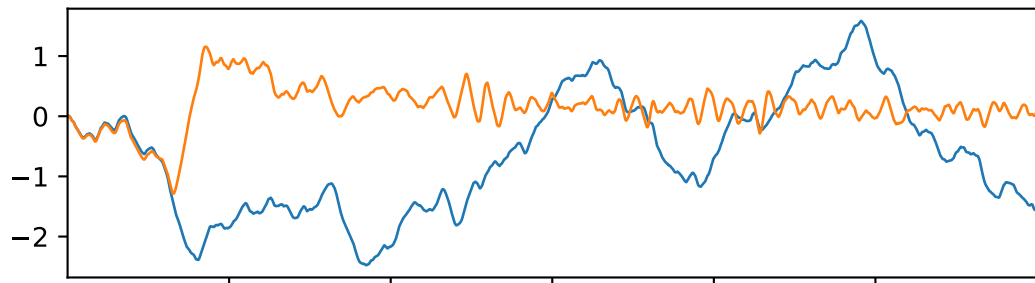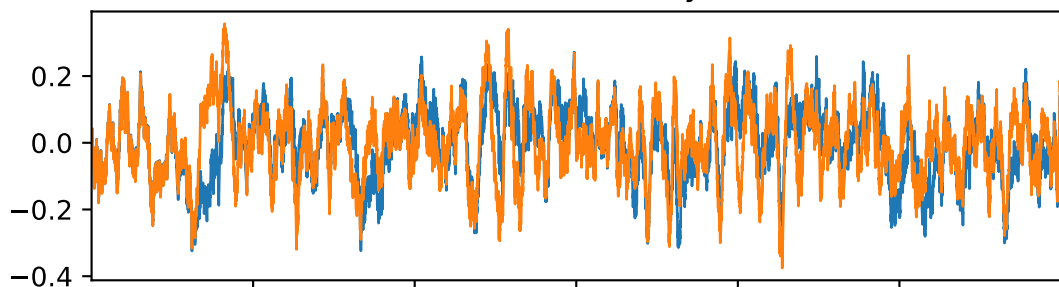**Particle position**

Particle velocity

Instantaneous reward

- no learning
- learning

time (s)