$$x_t$$

$$\downarrow \\ h_t$$

$$\downarrow \\ P_{\text{dec}}$$

$$\downarrow \\ P_t$$

$$\downarrow \\ \mathcal{L}_c(\mathbf{x}_{\to t}, y, \theta)$$

$$\mathcal{L}(\mathbf{x}_{\to t}, y, t, \theta)$$