$$\begin{array}{c|c}
 & f_{\theta^{v}} \\
\hline
X^{v} & f_{\theta^{l}} \\
\hline
X^{l} & f_{\theta^{l}} \\
\hline
X^{l} & f_{\theta^{l}} \\
\hline
Y & f_{\theta^{Dec}} \\
\downarrow \beta I(X^{v}, X^{l}; T^{v}, T^{l}) \\
\hline
\downarrow \mathcal{L}_{CIB} = I(Y; T) - \beta I(X^{v}, X^{l}; T^{v}, T^{l})
\end{array}$$