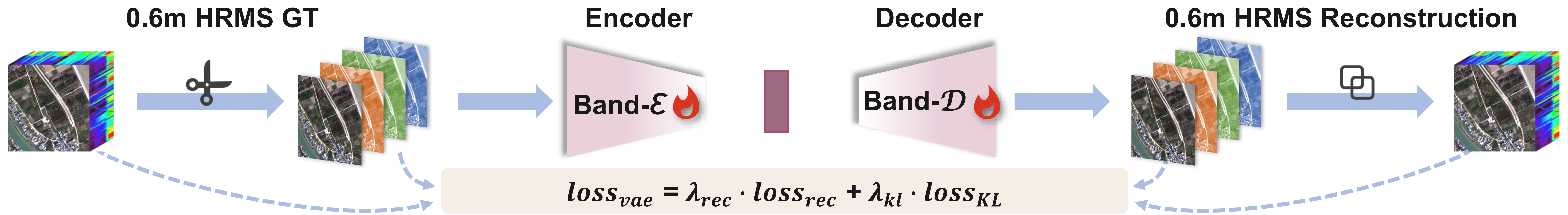


Stage I. Single-Channel VAE Pretraining for Compact Latent Space



Stage II. Latent Conditional Diffusion with Disentangled Spatial-Spectral Conditioning

