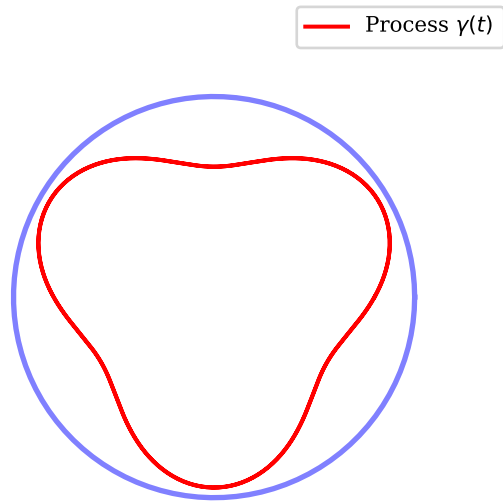
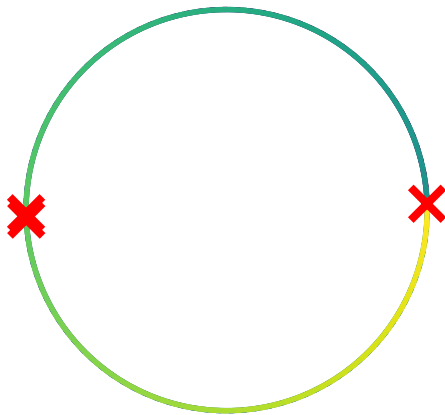


(A) Cyclic process on \mathcal{M}



(B) $\pi_2(\gamma)$: Collisions



(C) $\pi_3(\gamma)$: Collision-free

