

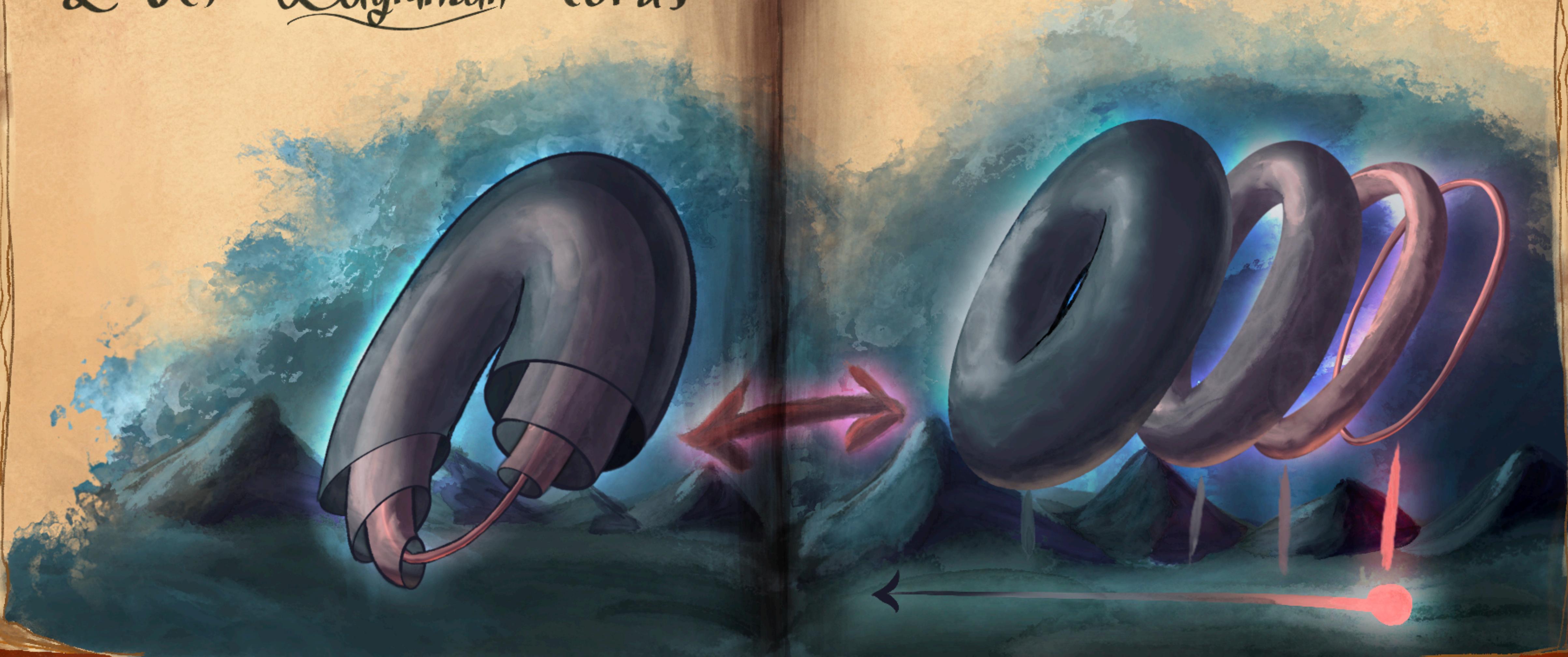
symplectic form  $\omega(X,Y) = \langle X, JY \rangle$

$$[X_{H_i}, X_{H_j}] = 0 \Leftrightarrow \omega|_d = 0$$

$L = U(1)^n$  Lagrangian torus

Phase space is a  
Lagrangian Torus fibration

Base = {possible  $\vec{H}_i$ } fiber =  $\vec{H}'(\vec{b})$   
(degenerates in places)



# Chapter 3

