

Obers

$$k \geq 2$$

moduli  $(M / \mathbb{T}^k)$

$$\text{duality group } \langle M / \mathbb{T}^k \rangle = {}^k\mathbb{Z}_k^{\text{C}} \ast {}_{1|1}{}^{k-}\mathbb{Z}_{k-}^{\text{U}} = E_k^{\mathbb{Z}}$$

$$\text{moduli orbits } \frac{(M / \mathbb{T}^k)}{\langle M / \mathbb{T}^k \rangle}$$

$${}^k\mathbb{Z}_k^{\text{C}} = \text{angless/fluxless}$$

$${}_{1|1}{}^{k-}\mathbb{Z}_{k-}^{\text{U}} = \text{arbitrary tori}$$

states  $[M / \mathbb{T}^k]$

$$\text{rep of duality group } \frac{[M / \mathbb{T}^k]}{\langle M / \mathbb{T}^k \rangle}$$

$$\text{Nahm duality } {}^{k+}\mathbb{Z}_{k+}^{\text{C}} \ast {}_{1|1}{}^k\mathbb{Z}_k^{\text{U}} = E_{k+}^{\mathbb{Z}}$$