Extended ${\cal L}$

 $\hat{\hat{u}}_{ij}\, ilde{\mathcal{L}}_u$

Bond Sectors

Flux Sectors Physical Subspace
$$\hat{\hat{\phi}}_i$$
 $\hat{\mathcal{L}}_{\phi}$ Fixed $\hat{\hat{D}}_i$ $\hat{\hat{D}}_i$