

Smith

branes

$$4\pi\,\varkappa^2=(2\pi\ell)^{d-2}$$

$$p+q=d-2$$

$$\text{field strength dual coupling : } \not{\hspace{0.05cm}} \sim \begin{cases} T_p^- \\ T_q^- \end{cases}$$

$$\text{reduced tensions } \mathcal{F}_k^- = \frac{\mathcal{T}_k^-}{2\pi}$$

$$(2\pi\ell)^p\,\mathcal{F}_p^-\,(2\pi\ell)^q\,\mathcal{F}_q^-=n\in\mathbb{Z}$$