

$$\mathbb{C}^n \underset{w}{\Delta}^2 \check{C} = \frac{\gamma \in \mathbb{C}^n \underset{w}{\Delta} C}{\nu^n \int_{dz/\pi^n} \underbrace{-\nu z \star z}_e e^{\underbrace{z \check{\gamma}}^2} < \infty}$$

$${}^z K_w = \underbrace{\nu z \star w}_e$$

$${}^z I = {}^z K_{\bar{z}}^{1/2} = \underbrace{\nu z \star \bar{z}/2}_e$$

$$V \underset{w}{\Delta}^2 \xi$$

$$\xi \in \Omega^\sharp$$

$$v_1 \Phi v_2 |_\xi e = \Delta_\xi^{d_2^\sharp/r} \int_{dv/\pi^{d_2}}^V \underbrace{v_1 \Phi v |_\xi}_e e^{\underbrace{-v \Phi v |_\xi}_e} \underbrace{v \Phi v_2 |_\xi}_e$$

$$(v_1 \Phi v_2) |_\varepsilon = 2 \left(v_1 \check{v}_2 e \right) \star e = 2 v_1 \star (v_2 \check{e} e) = v_1 \star v_2$$

$$\int_{dv/\pi^{d_2}}^V \underbrace{v_1 \Phi v |_\varepsilon}_e e^{\underbrace{-v \Phi v |_\varepsilon}_e} \underbrace{v \Phi v_2 |_\varepsilon}_e = \underbrace{v_1 \Phi v_2 |_\varepsilon}_e$$

$$d \widehat{g}_\xi v = \Delta_{d_2/r}^{g_\xi^e} dv = \Delta_{g_\xi^\sharp}^{d_2^\sharp/r} dv = \Delta_\xi^{d_2^\sharp/r} dv$$