

$$\begin{pmatrix} d\lambda \\ d\mu \\ d\nu \end{pmatrix} = \frac{1}{c\mu} \begin{pmatrix} c\mu & \delta\mu\delta\lambda & -\delta\mu c\lambda \\ 0 & c\lambda c\mu & c\mu\delta\lambda \\ 0 & -\delta\lambda & c\lambda \end{pmatrix} d\varphi(s)$$