

$$i,j^{th} \text{ cell} = \frac{\beta^{-1}}{i!j!} \frac{d^{i+j}}{dt_1^i dt_2^j} \Big|_{t=\phi} \ln \left\langle e^{\epsilon_1 \beta H_1 + t_2 \beta H_2} \right\rangle$$

Enthalpies

Marginal Entropies

Mutual Information

