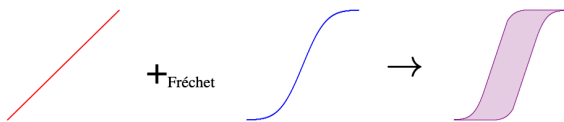


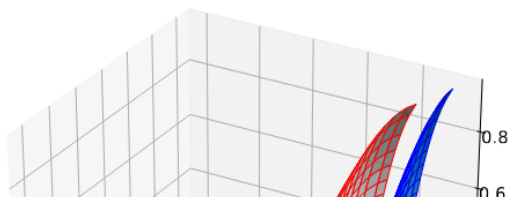
Unknown dependency between distributions

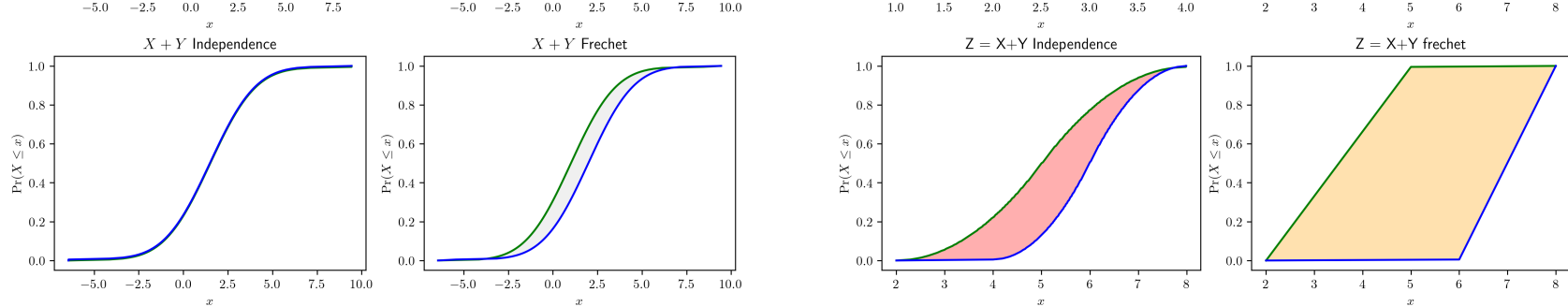
ARITHMETIC OPERATIONS OF DISTRIBUTIONS WITHOUT **DEPENDENCY** ASSUMPTION



DEPENDENCY STRUCTURE: PERFECT, OPPOSITE, INDEPENDENCE, COPULA

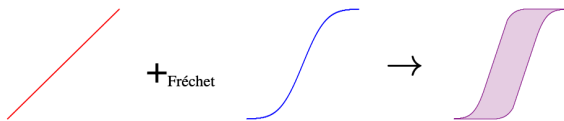
c.d.f bounds of a bivariate pbox with $X \sim \mathcal{B}([4, 8], 3)$, $Y \sim \mathcal{N}([0, 2], 2)$, and $\rho = -0.8$





Unknown dependency between distributions

ARITHMETIC OPERATIONS OF DISTRIBUTIONS WITHOUT **DEPENDENCY** ASSUMPTION



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