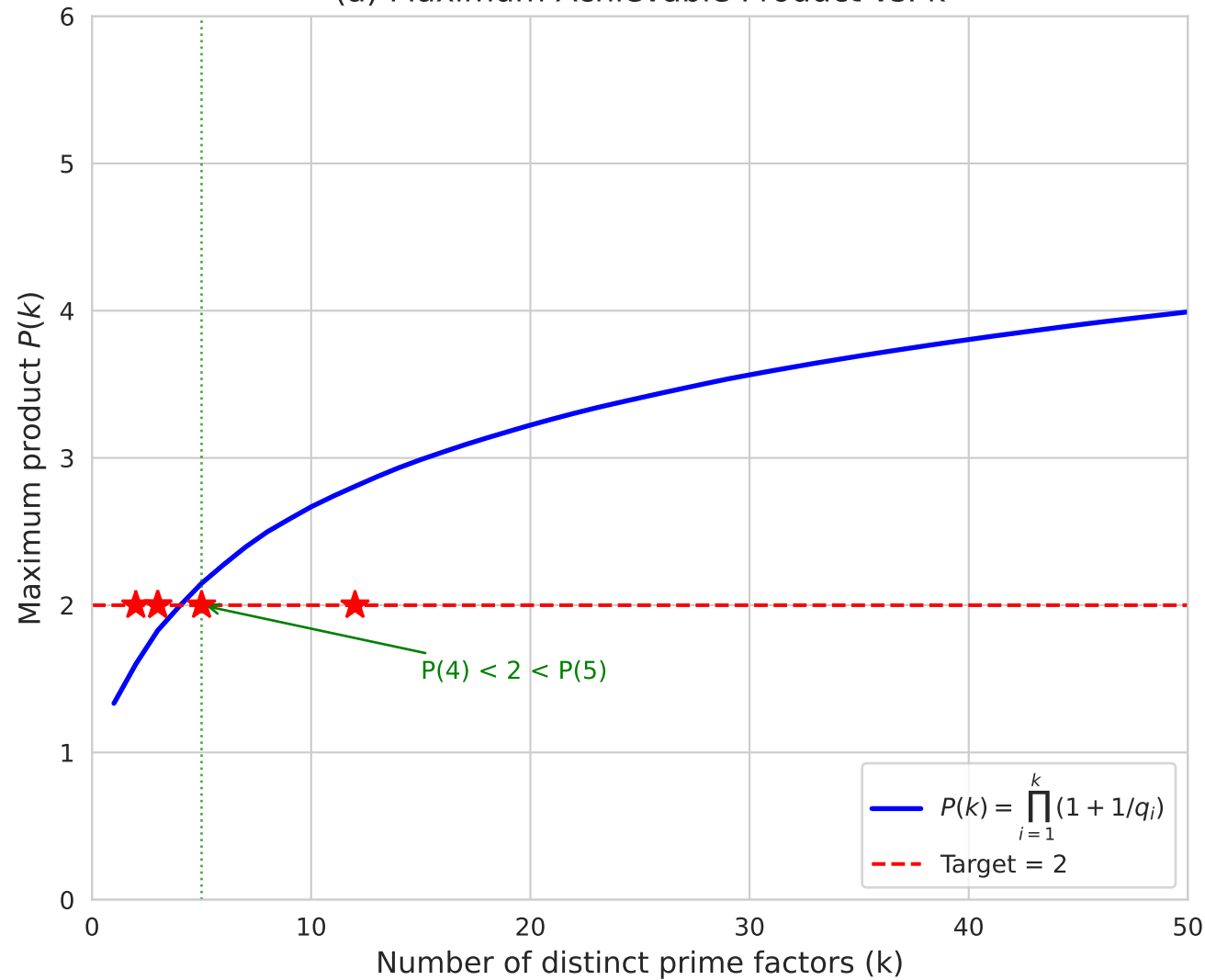


(a) Maximum Achievable Product vs. k



(b) Diminishing Prime Power Contributions

