Dapatplos NATZKus 4/59 Acknow L Leipa Acknown 2 110072 Kins Exoups To nindos napazipaisem X= Exxx2, --, Xn3 · APXICO XS UNDEGOUME OTI EXOUME MOUXXX MU MARKTHEY XI TOTE TO likelihood la évai - SEJOHELO XI-: L(AIXI) = d. EXXI Placomoins δεδομένου μουάχα το χα: L(1/x2) =]- ελχα luper au unové 6 aupr ot soupe Kar TIS du naparypar 6 EIS X1 Kal X2: L(2/X1 Kal X2) = L(3/X1). L(2/X2) = A. E-AXI. J. E-AX2 = 2º. e-)(x1+x2) [ξ] os de unodégage ou exoupe olo 20 6200 naphupy 6am X={χ, χα,..., χη}: L(λ|χ,χα,...,χη) = /(λ|χ)... L(λ|χη)... L(λ|χη)... L(λ|χη)... L(λ|χη)... λ ∈ λχη

= λ. ∈ λχι... λ ∈ λχη... λ ∈ = 27. [e-7(x1+x2+...+xm)] napajuros. Il enkolid ous néasus da le pointe nou emderiJetal m ouijours do 1810 prépos $\frac{d}{d\lambda} \log \left[L(\lambda | x_1, x_2, \dots, x_n) \right] = d \cdot \log \left(\lambda^n \left[-\lambda(x_1 + x_2 + \dots + x_n) \right] \right) =$ $=\frac{d\left(\log(1^n)+\log\left(e^{-\lambda(x_1+x_2+...+x_n)}\right)=d\left(n\cdot\log(1-\lambda(x_1+x_2+...+x_n)\right)-\frac{M}{\lambda}-(x_1+x_2+...+x_n)\right)}{d\lambda}$ = (3160 vw no 1 - (x1+x2+...+ xm) = 0 = p M = x1+x2+...+ xm =) = M = 149 20 0 7 (x1+x2+...+ xm) = 0 = p M = x1+x2+...+ xm =) = M = x1+x2+...+ xm