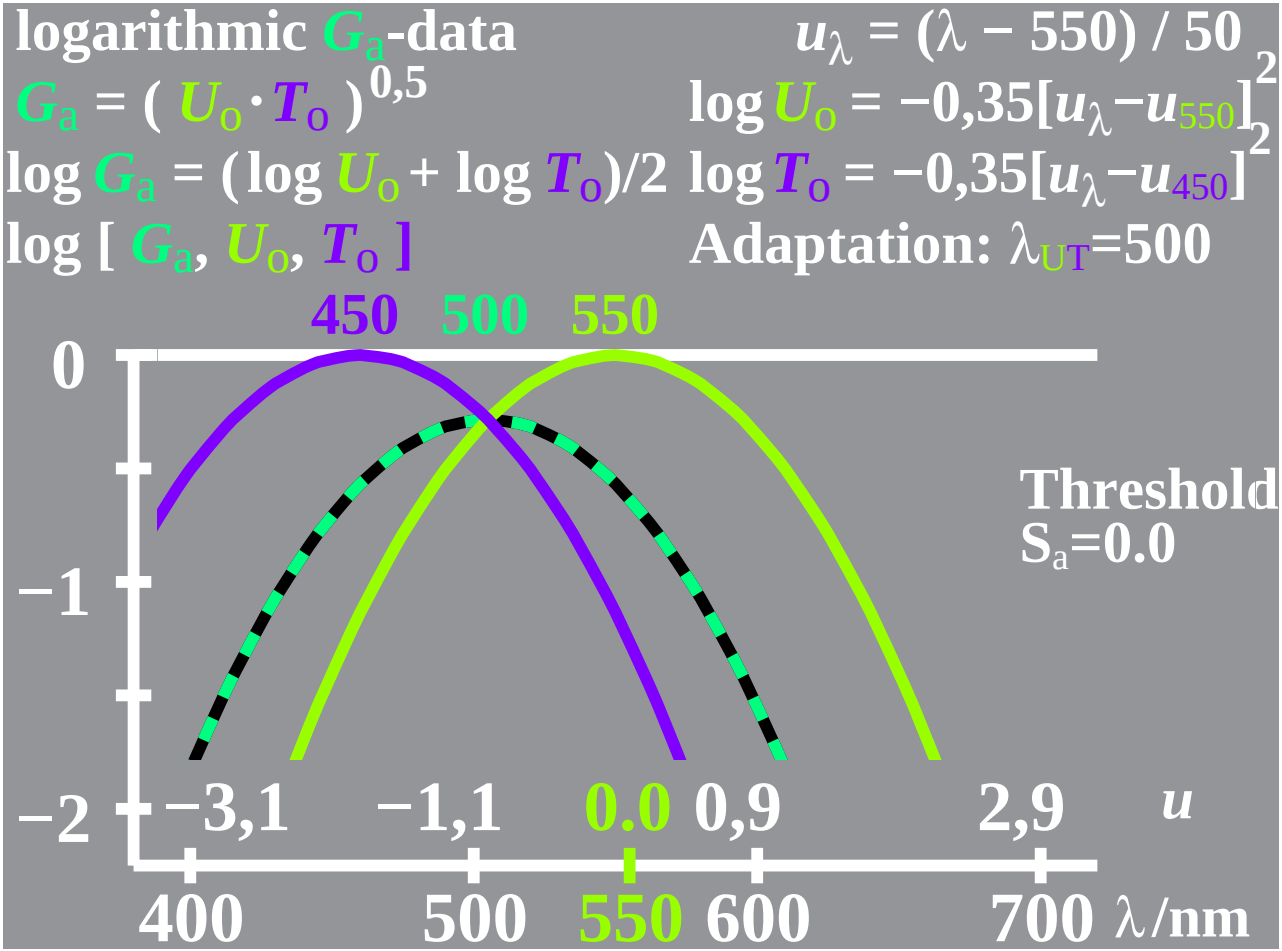
logarithmic G_a-data
$G_a = (U_o \cdot T_o)^{0,5}$
$\log G_a = (\log U_o + \log T_o)/2$
$\log [G_a, U_o, T_o]$
$u_\lambda = (\lambda - 550) / 50$
$\log U_o = -0{,}35[u_\lambda - u_{550}]^2$
$\log T_o = -0{,}35[u_\lambda - u_{450}]^2$
Adaptation: λ_{UT}=500
450
500
550
0
−1
−2
Threshold
S_a=0.0
−3,1
−1,1
0.0
0,9
2,9
u
400
500
550
600
700
λ/nm

JE531−4