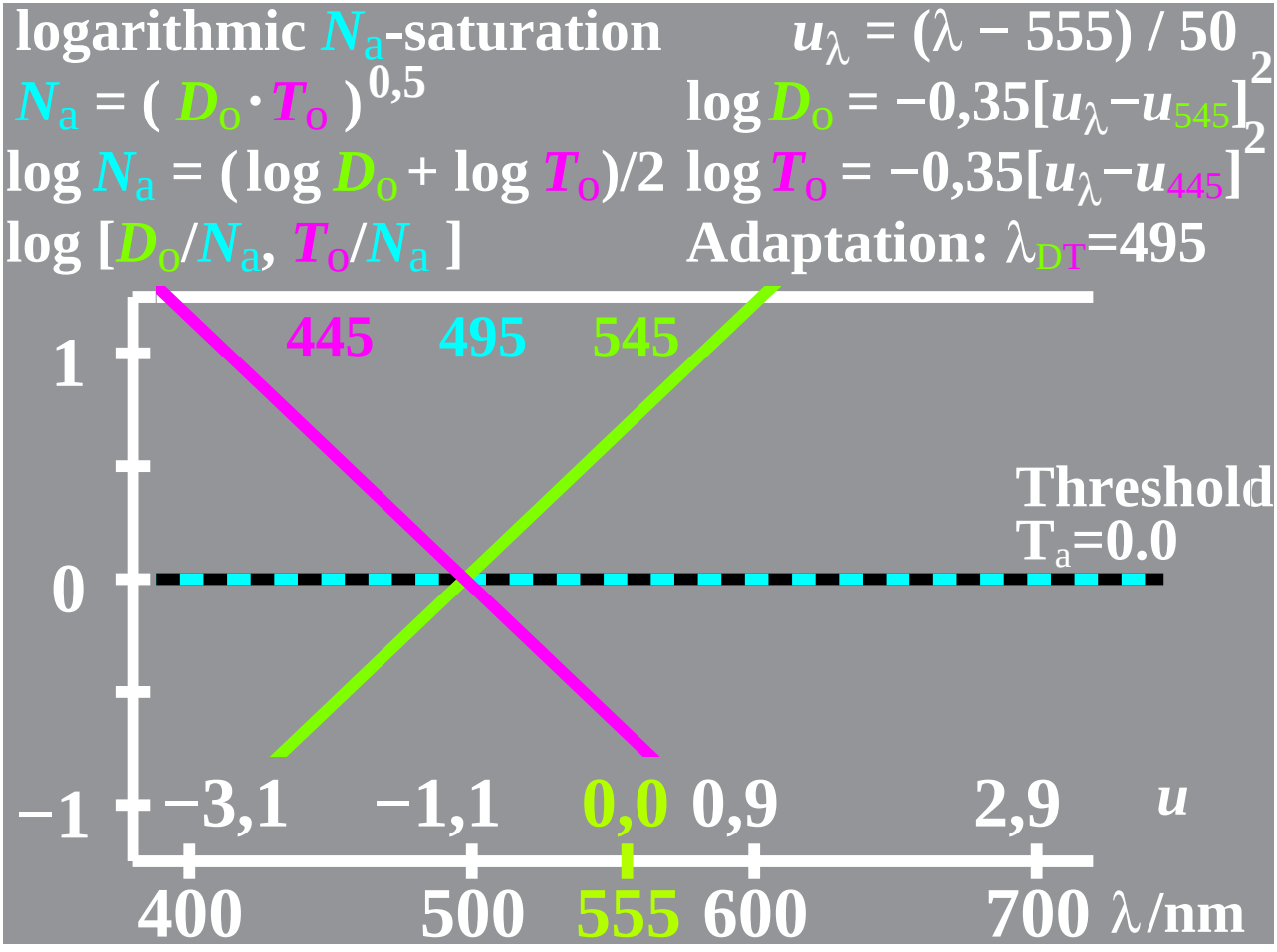
logarithmic $N_a$-saturation
$N_a = (D_o \cdot T_o)^{0,5}$
$\log N_a = (\log D_o + \log T_o)/2$
$\log [D_o/N_a, T_o/N_a]$
$u_\lambda = (\lambda - 555) / 50$
$\log D_o = -0{,}35[u_\lambda - u_{545}]^2$
$\log T_o = -0{,}35[u_\lambda - u_{445}]^2$
Adaptation: $\lambda_{DT}$=495
445
495
545
1
0
−1
Threshold
$T_a$=0.0
−3,1
−1,1
0,0
0,9
2,9
u
400
500
555
600
700
λ/nm

SI691−4