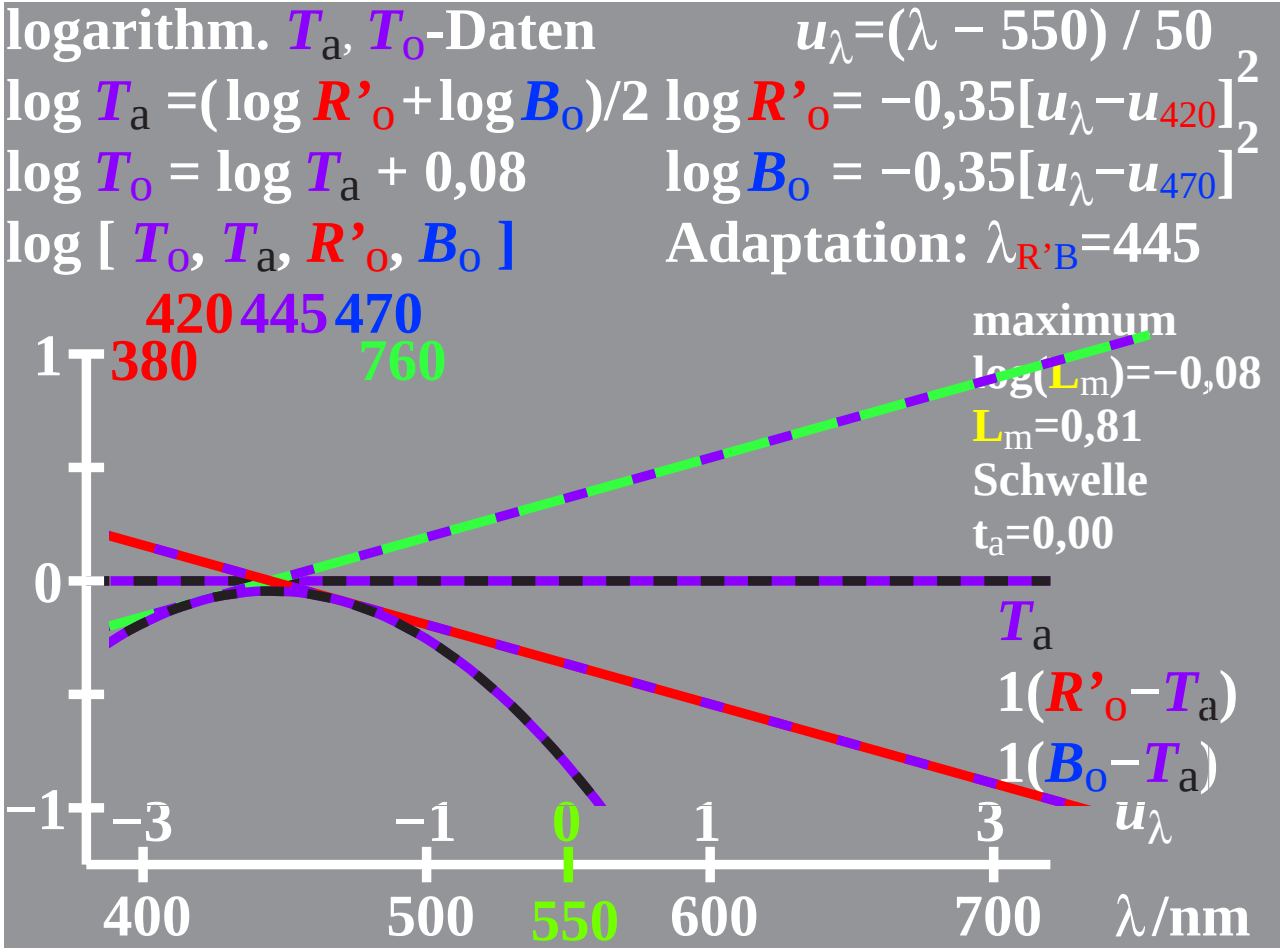
logarithm. T_a, T_o-Daten
$u_\lambda=(\lambda - 550) / 50$
$\log T_a = (\log R'_o + \log B_o)/2$
$\log R'_o = -0{,}35[u_\lambda - u_{420}]^2$
$\log T_o = \log T_a + 0{,}08$
$\log B_o = -0{,}35[u_\lambda - u_{470}]^2$
log [T_o, T_a, R'_o, B_o]
Adaptation: $\lambda_{R'B}$=445
420 445 470
380 760
maximum
log(L_m)=−0,08
L_m=0,81
Schwelle
t_a=0,00
1
0
−1
T_a
$1(R'_o - T_a)$
$1(B_o - T_a)$
−3 −1 0 1 3
u_λ
400 500 550 600 700
λ/nm

CGK90−4A