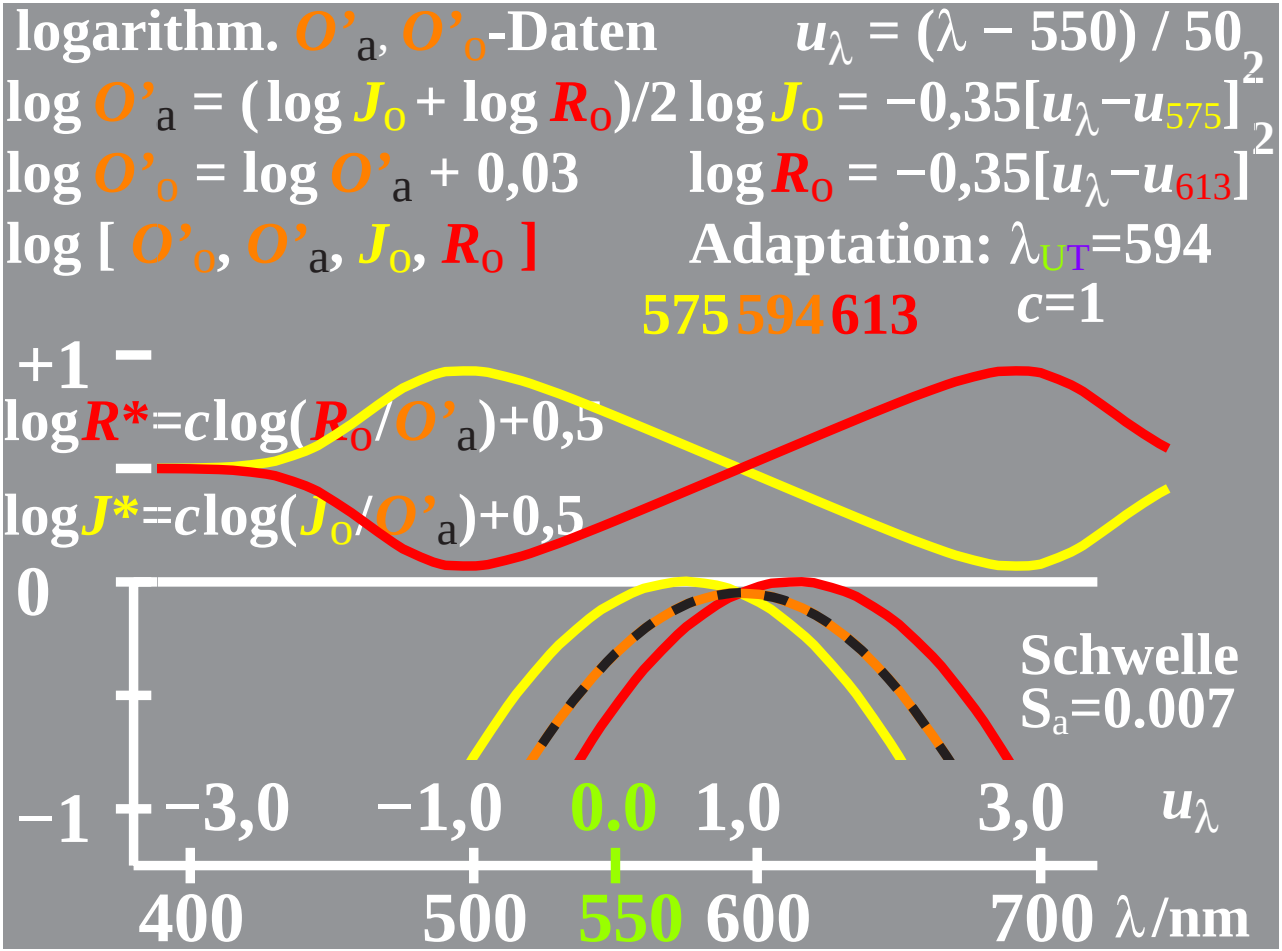
logarithm. O'a, O'o-Daten
$u_\lambda = (\lambda - 550) / 50$
$\log O'_a = (\log J_o + \log R_o)/2$
$\log J_o = -0{,}35[u_\lambda - u_{575}]^2$
$\log O'_o = \log O'_a + 0{,}03$
$\log R_o = -0{,}35[u_\lambda - u_{613}]^2$
log [O'o, O'a, Jo, Ro]
Adaptation: λ_{UT}=594
575 594 613
c=1
+1
−
$\log R^* = c\log(R_o/O'_a)+0{,}5$
$\log J^* = c\log(J_o/O'_a)+0{,}5$
0
−1
Schwelle
S_a=0.007
−3,0
−1,0
0.0
1,0
3,0
u_λ
400
500
550
600
700
λ/nm