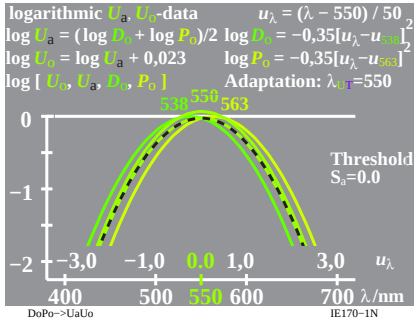
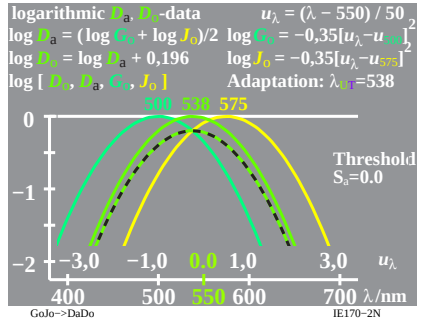
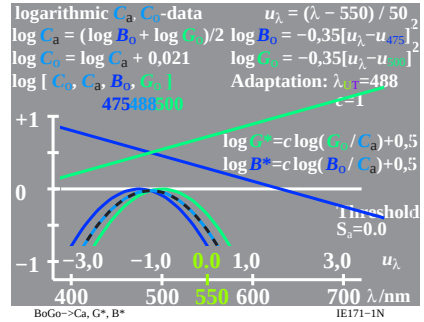
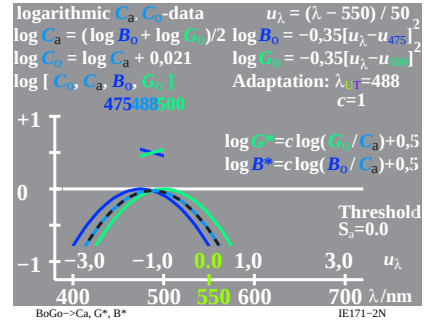
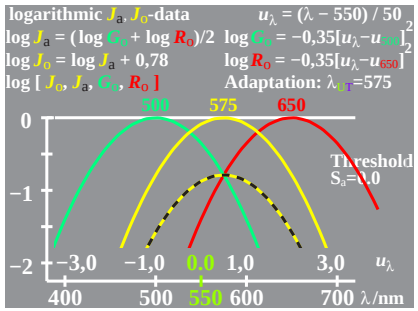
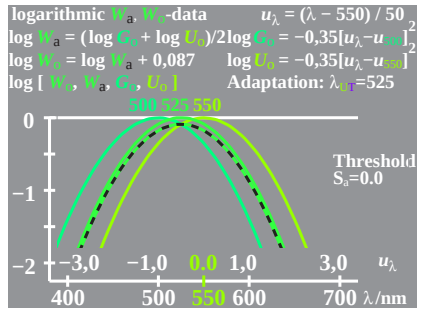

logarithmic U_a, U_o-data $u_\lambda = (\lambda - 550) / 50$
$\log U_a = (\log D_o + \log P_o)/2$ $\log D_o = -0{,}35[u_\lambda - u_{538}]^2_2$
$\log U_o = \log U_a + 0{,}023$ $\log P_o = -0{,}35[u_\lambda - u_{563}]^2_2$
$\log [\ U_o, U_a, D_o, P_o\ ]$ Adaptation: λ_{oT}=550
538 550 563
Threshold S_a=0.0
DoPo->UaUo
IE170–1N

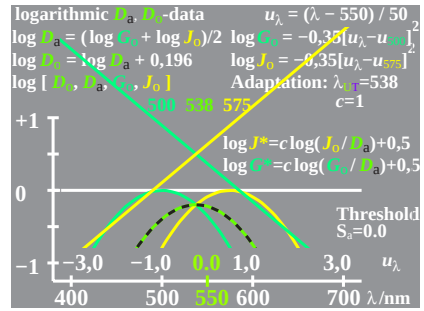

logarithmic D_a, D_o-data $u_\lambda = (\lambda - 550) / 50$
$\log D_a = (\log G_o + \log J_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{538}]^2_2$
$\log D_o = \log D_a + 0{,}196$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log [\ D_o, D_a, G_o, J_o\ ]$ Adaptation: λ_{oT}=538
500 538 575
Threshold S_a=0.0
GoJo->DaDo
IE170–2N

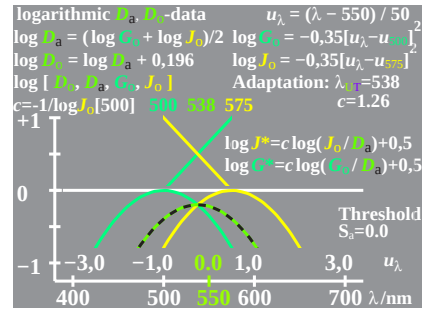

logarithmic C_a, C_o-data $u_\lambda = (\lambda - 550) / 50$
$\log C_a = (\log B_o + \log G_o)/2$ $\log B_o = -0{,}35[u_\lambda - u_{475}]^2_2$
$\log C_o = \log C_a + 0{,}021$ $\log G_o = -0{,}35[u_\lambda - u_{500}]^2_2$
$\log [\ C_o, C_a, B_o, G_o\ ]$ Adaptation: λ_{oT}=488
475 488 500
c=1
$\log G^* = c \log(G_o / C_a) + 0{,}5$
$\log B^* = c \log(B_o / C_a) + 0{,}5$
Threshold S_a=0.0
BoGo->Ca, G*, B*
IE171–1N

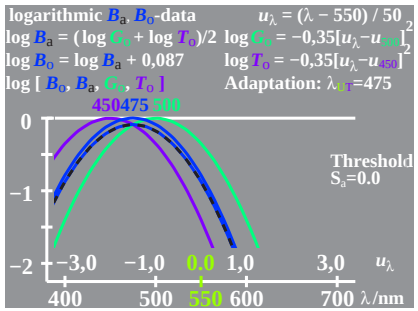

logarithmic C_a, C_o-data $u_\lambda = (\lambda - 550) / 50$
$\log C_a = (\log B_o + \log G_o)/2$ $\log B_o = -0{,}35[u_\lambda - u_{475}]^2_2$
$\log C_o = \log C_a + 0{,}021$ $\log G_o = -0{,}35[u_\lambda - u_{500}]^2_2$
$\log [\ C_o, C_a, B_o, G_o\ ]$ Adaptation: λ_{oT}=488
475 488 500
c=1
$\log G^* = c \log(G_o / C_a) + 0{,}5$
$\log B^* = c \log(B_o / C_a) + 0{,}5$
Threshold S_a=0.0
BoGo->Ca, G*, B*
IE171–2N

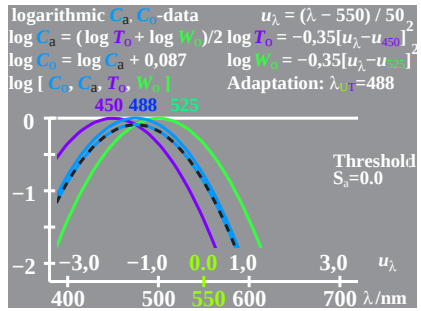

logarithmic J_a, J_o-data $u_\lambda = (\lambda - 550) / 50$
$\log J_a = (\log G_o + \log R_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{500}]^2_2$
$\log J_o = \log J_a + 0{,}78$ $\log R_o = -0{,}35[u_\lambda - u_{650}]^2_2$
$\log [\ J_o, J_a, G_o, R_o\ ]$ Adaptation: λ_{oT}=575
500 575 650
Threshold S_a=0.0
GoRo->JaJo
IE170–3N

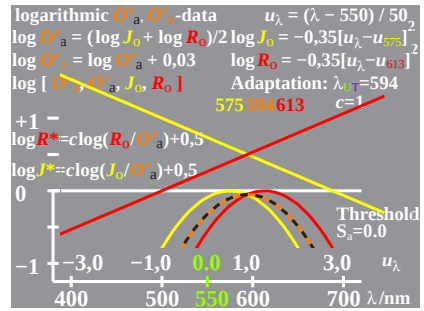

logarithmic W_a, W_o-data $u_\lambda = (\lambda - 550) / 50$
$\log W_a = (\log G_o + \log U_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{538}]^2_2$
$\log W_o = \log W_a + 0{,}087$ $\log U_o = -0{,}35[u_\lambda - u_{550}]^2_2$
$\log [\ W_o, W_a, G_o, U_o\ ]$ Adaptation: λ_{oT}=525
500 525 550
Threshold S_a=0.0
GoUo->MaMo
IE170–4N

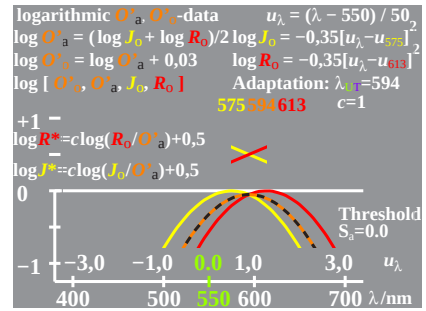

logarithmic D_a, D_o-data $u_\lambda = (\lambda - 550) / 50$
$\log D_a = (\log G_o + \log J_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{538}]^2_2$
$\log D_o = \log D_a + 0{,}196$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log [\ D_o, D_a, G_o, J_o\ ]$ Adaptation: λ_{oT}=538
500 538 575
c=1
$\log J^* = c \log(J_o / D_a) + 0{,}5$
$\log G^* = c \log(G_o / D_a) + 0{,}5$
Threshold S_a=0.0
GoJo->Da, J*, G*
IE171–3N

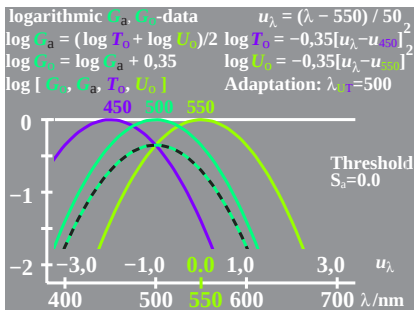

logarithmic D_a, D_o-data $u_\lambda = (\lambda - 550) / 50$
$\log D_a = (\log G_o + \log J_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{538}]^2_2$
$\log D_o = \log D_a + 0{,}196$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log [\ D_o, D_a, G_o, J_o\ ]$ Adaptation: λ_{oT}=538
c=-1/log J_o[500] 500 538 575 c=1.26
$\log J^* = c \log(J_o / D_a) + 0{,}5$
$\log G^* = c \log(G_o / D_a) + 0{,}5$
Threshold S_a=0.0
GoJo->Da, J*, G*
IE171–4N

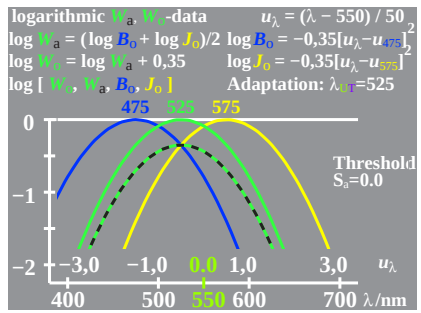

logarithmic B_a, B_o-data $u_\lambda = (\lambda - 550) / 50$
$\log B_a = (\log G_o + \log T_o)/2$ $\log G_o = -0{,}35[u_\lambda - u_{500}]^2_2$
$\log B_o = \log B_a + 0{,}087$ $\log T_o = -0{,}35[u_\lambda - u_{450}]^2_2$
$\log [\ B_o, B_a, G_o, T_o\ ]$ Adaptation: λ_{oT}=475
450 475 500
Threshold S_a=0.0
ToGo->BaBo
IE170–5N

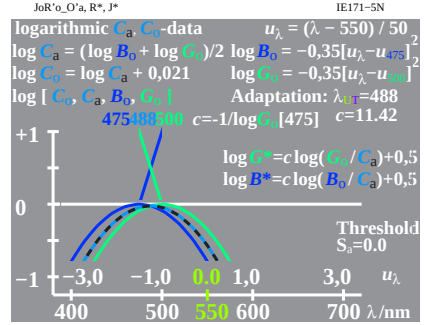

logarithmic C_a, C_o-data $u_\lambda = (\lambda - 550) / 50$
$\log C_a = (\log T_o + \log W_o)/2$ $\log T_o = -0{,}35[u_\lambda - u_{450}]^2_2$
$\log C_o = \log C_a + 0{,}087$ $\log W_o = -0{,}35[u_\lambda - u_{488}]^2_2$
$\log [\ C_o, C_a, T_o, W_o\ ]$ Adaptation: λ_{oT}=488
450 488 525
Threshold S_a=0.0
ToMo->CaCo
IE170–6N

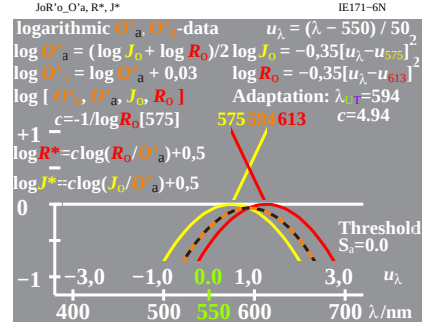

logarithmic O'_a, O'_o-data $u_\lambda = (\lambda - 550) / 50$
$\log O'_a = (\log J_o + \log R_o)/2$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log O'_o = \log O'_a + 0{,}03$ $\log R_o = -0{,}35[u_\lambda - u_{613}]^2_2$
$\log [\ O'_o, O'_a, J_o, R_o\ ]$ Adaptation: λ_{oT}=594
575 594 613
c=1
$\log R^* = c \log(R_o / O'_a) + 0{,}5$
$\log J^* = c \log(J_o / O'_a) + 0{,}5$
Threshold S_a=0.0
JoR'o_O'a, R*, J*
IE171–5N


logarithmic O'_a, O'_o-data $u_\lambda = (\lambda - 550) / 50$
$\log O'_a = (\log J_o + \log R_o)/2$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log O'_o = \log O'_a + 0{,}03$ $\log R_o = -0{,}35[u_\lambda - u_{613}]^2_2$
$\log [\ O'_o, O'_a, J_o, R_o\ ]$ Adaptation: λ_{oT}=594
575 594 613
c=1
$\log R^* = c \log(R_o / O'_a) + 0{,}5$
$\log J^* = c \log(J_o / O'_a) + 0{,}5$
Threshold S_a=0.0
JoR'o_O'a, R*, J*
IE171–6N


logarithmic G_a, G_o-data $u_\lambda = (\lambda - 550) / 50$
$\log G_a = (\log T_o + \log U_o)/2$ $\log T_o = -0{,}35[u_\lambda - u_{450}]^2_2$
$\log U_o = \log U_a + 0{,}35$ $\log U_o = -0{,}35[u_\lambda - u_{550}]^2_2$
$\log [\ G_o, G_a, T_o, U_o\ ]$ Adaptation: λ_{oT}=500
450 500 550
Threshold S_a=0.0
ToUo->GaGo
IE170–7N


logarithmic W_a, W_o-data $u_\lambda = (\lambda - 550) / 50$
$\log W_a = (\log B_o + \log J_o)/2$ $\log B_o = -0{,}35[u_\lambda - u_{475}]^2_2$
$\log W_o = \log W_a + 0{,}35$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log [\ W_o, W_a, B_o, J_o\ ]$ Adaptation: λ_{oT}=525
475 525 575
Threshold S_a=0.0
BoJo->MaMo
IE170–8N


logarithmic C_a, C_o-data $u_\lambda = (\lambda - 550) / 50$
$\log C_a = (\log B_o + \log G_o)/2$ $\log B_o = -0{,}35[u_\lambda - u_{475}]^2_2$
$\log C_o = \log C_a + 0{,}021$ $\log G_o = -0{,}35[u_\lambda - u_{500}]^2_2$
$\log [\ C_o, C_a, B_o, G_o\ ]$ Adaptation: λ_{oT}=488
475 488 500 c=-1/log G_o[475] c=11.42
$\log G^* = c \log(G_o / C_a) + 0{,}5$
$\log B^* = c \log(B_o / C_a) + 0{,}5$
Threshold S_a=0.0
BoGo->Ca, G*, B*
IE171–7N


logarithmic O'_a, O'_o-data $u_\lambda = (\lambda - 550) / 50$
$\log O'_a = (\log J_o + \log R_o)/2$ $\log J_o = -0{,}35[u_\lambda - u_{575}]^2_2$
$\log O'_o = \log O'_a + 0{,}03$ $\log R_o = -0{,}35[u_\lambda - u_{613}]^2_2$
$\log [\ O'_o, O'_a, J_o, R_o\ ]$ Adaptation: λ_{oT}=594
c=-1/log R_o[575] 575 594 613 c=4.94
$\log R^* = c \log(R_o / O'_a) + 0{,}5$
$\log J^* = c \log(J_o / O'_a) + 0{,}5$
Threshold S_a=0.0
JoR'o_O'a, R*, J*
IE171–8N