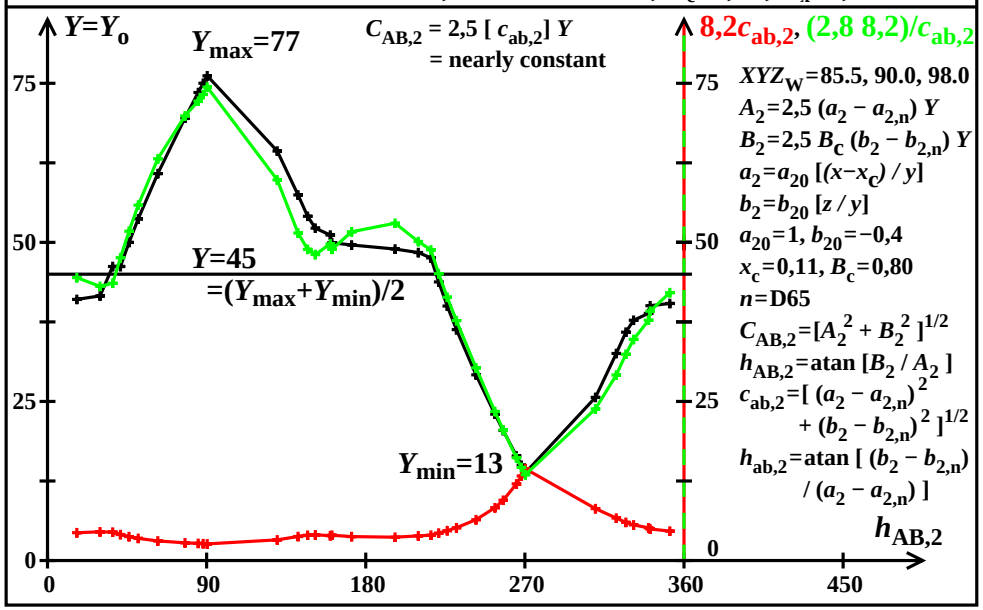
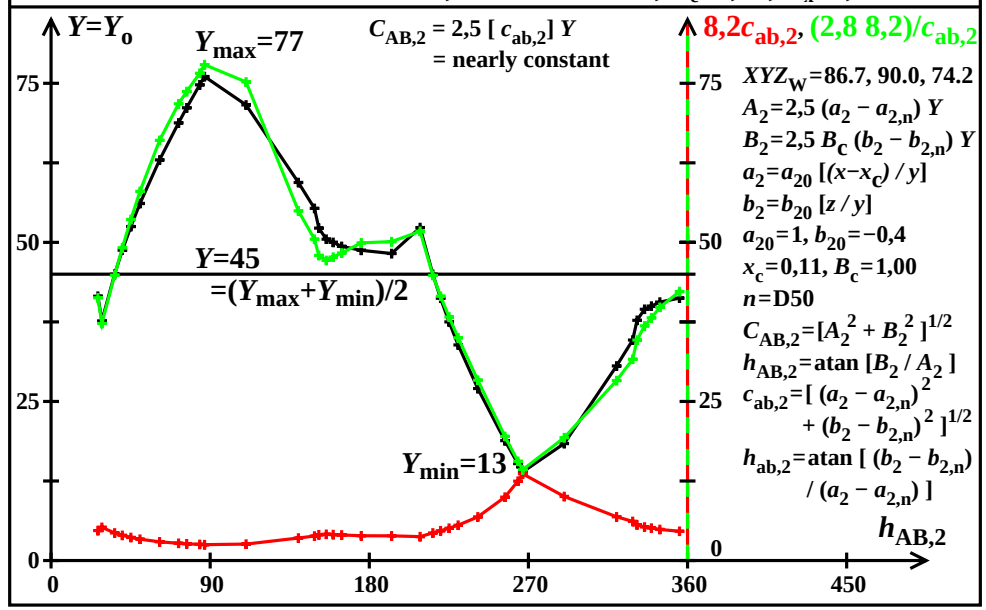
TUBJND data of *Ostwald* colours, illuminant D65, B_c=0,80, B_x=2,8



XYZ_W=85.5, 90.0, 98.0
A_2=2,5 (a_2 − $a_{2,n}$) Y
B_2=2,5 B_c (b_2 − $b_{2,n}$) Y
a_2=a_{20} [(x−x_c) / y]
b_2=b_{20} [z / y]
a_{20}=1, b_{20}=−0,4
x_c=0,11, B_c=0,80
n=D65
$C_{AB,2}$=[A_2^2 + B_2^2]$^{1/2}$
$h_{AB,2}$=atan [B_2 / A_2]
$c_{ab,2}$=[(a_2 − $a_{2,n}$)^2 + (b_2 − $b_{2,n}$)^2]$^{1/2}$
$h_{ab,2}$=atan [(b_2 − $b_{2,n}$) / (a_2 − $a_{2,n}$)]

eeu20−1a

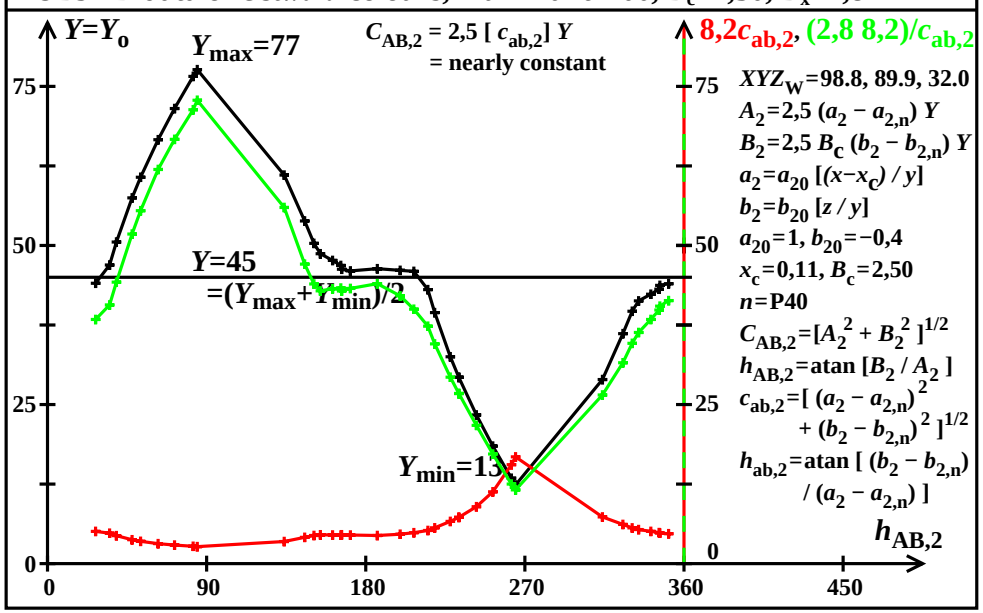
TUBJND data of *Ostwald* colours, illuminant D50, B_c=1,00, B_x=2,8



XYZ_W=86.7, 90.0, 74.2
A_2=2,5 (a_2 − $a_{2,n}$) Y
B_2=2,5 B_c (b_2 − $b_{2,n}$) Y
a_2=a_{20} [(x−x_c) / y]
b_2=b_{20} [z / y]
a_{20}=1, b_{20}=−0,4
x_c=0,11, B_c=1,00
n=D50
$C_{AB,2}$=[A_2^2 + B_2^2]$^{1/2}$
$h_{AB,2}$=atan [B_2 / A_2]
$c_{ab,2}$=[(a_2 − $a_{2,n}$)^2 + (b_2 − $b_{2,n}$)^2]$^{1/2}$
$h_{ab,2}$=atan [(b_2 − $b_{2,n}$) / (a_2 − $a_{2,n}$)]

eeu20−2a

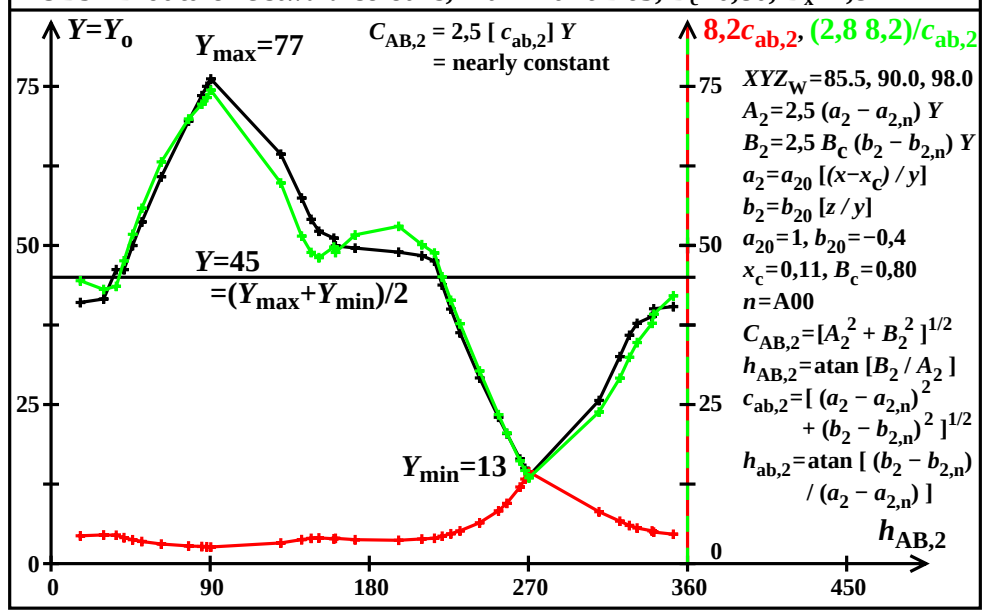
TUBJND data of *Ostwald* colours, illuminant A00, B_c=2,50, B_x=2,8



XYZ_W=98.8, 89.9, 32.0
A_2=2,5 (a_2 − $a_{2,n}$) Y
B_2=2,5 B_c (b_2 − $b_{2,n}$) Y
a_2=a_{20} [(x−x_c) / y]
b_2=b_{20} [z / y]
a_{20}=1, b_{20}=−0,4
x_c=0,11, B_c=2,50
n=P40
$C_{AB,2}$=[A_2^2 + B_2^2]$^{1/2}$
$h_{AB,2}$=atan [B_2 / A_2]
$c_{ab,2}$=[(a_2 − $a_{2,n}$)^2 + (b_2 − $b_{2,n}$)^2]$^{1/2}$
$h_{ab,2}$=atan [(b_2 − $b_{2,n}$) / (a_2 − $a_{2,n}$)]

eeu20−3a

TUBJND data of *Ostwald* colours, illuminant D65, B_c=0,80, B_x=2,8



XYZ_W=85.5, 90.0, 98.0
A_2=2,5 (a_2 − $a_{2,n}$) Y
B_2=2,5 B_c (b_2 − $b_{2,n}$) Y
a_2=a_{20} [(x−x_c) / y]
b_2=b_{20} [z / y]
a_{20}=1, b_{20}=−0,4
x_c=0,11, B_c=0,80
n=A00
$C_{AB,2}$=[A_2^2 + B_2^2]$^{1/2}$
$h_{AB,2}$=atan [B_2 / A_2]
$c_{ab,2}$=[(a_2 − $a_{2,n}$)^2 + (b_2 − $b_{2,n}$)^2]$^{1/2}$
$h_{ab,2}$=atan [(b_2 − $b_{2,n}$) / (a_2 − $a_{2,n}$)]

eeu20−4a

eeu20−3n