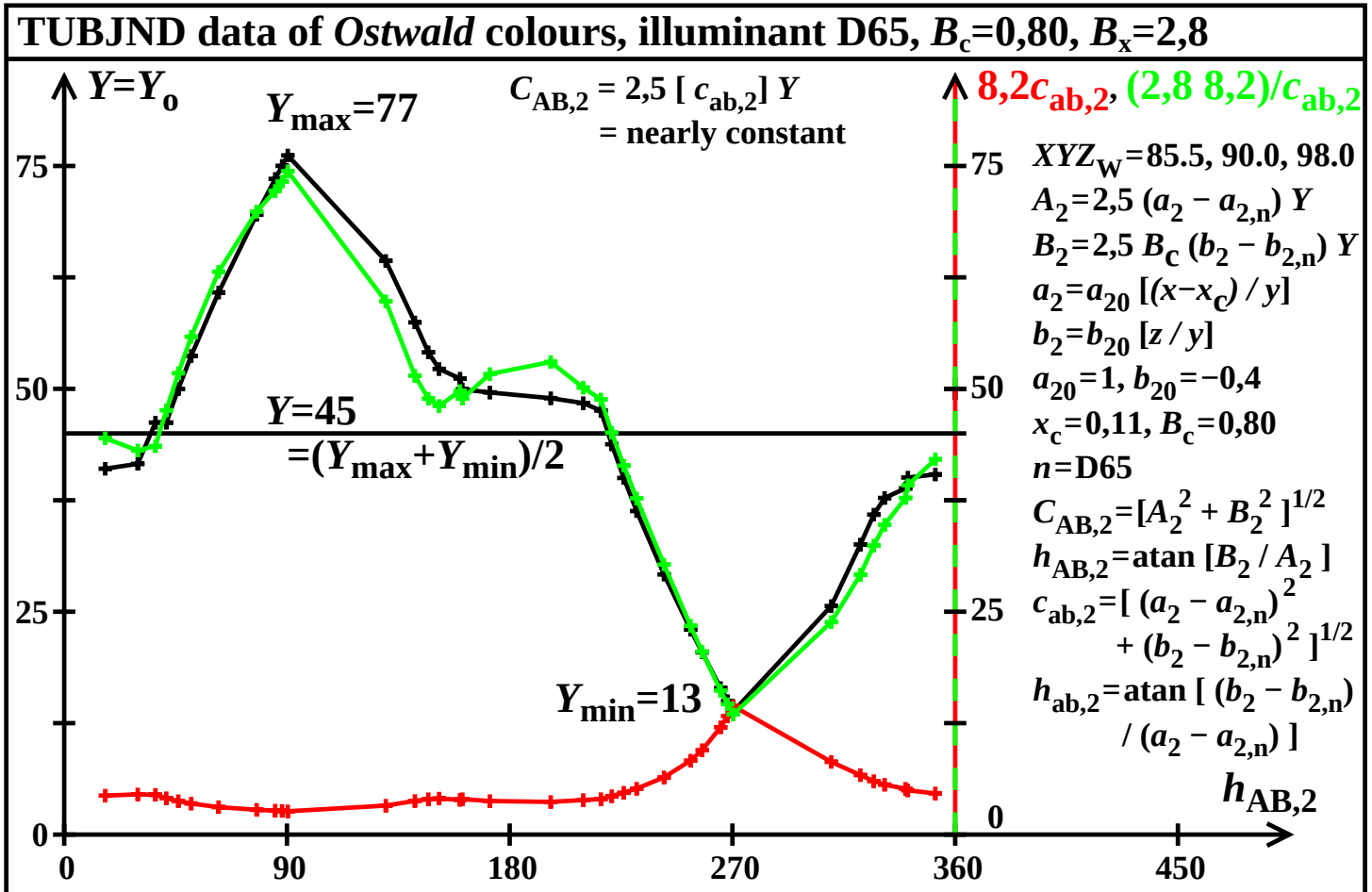
TUBJND data of Ostwald colours, illuminant D65, Bc=0,80, Bx=2,8
Y=Yo
Ymax=77
CAB,2 = 2,5 [cab,2] Y
= nearly constant
8,2cab,2, (2,8 8,2)/cab,2
XYZW=85.5, 90.0, 98.0
A2=2,5 (a2 − a2,n) Y
B2=2,5 Bc (b2 − b2,n) Y
a2=a20 [(x−xc) / y]
b2=b20 [z / y]
a20=1, b20=−0,4
xc=0,11, Bc=0,80
n=D65
CAB,2=[A2 2 + B2 2]1/2
hAB,2=atan [B2 / A2]
cab,2=[(a2 − a2,n) 2 + (b2 − b2,n) 2]1/2
hab,2=atan [(b2 − b2,n) / (a2 − a2,n)]
Y=45
=(Ymax+Ymin)/2
Ymin=13
hAB,2
0
25
50
75
0
90
180
270
360
450

eeu20−1a