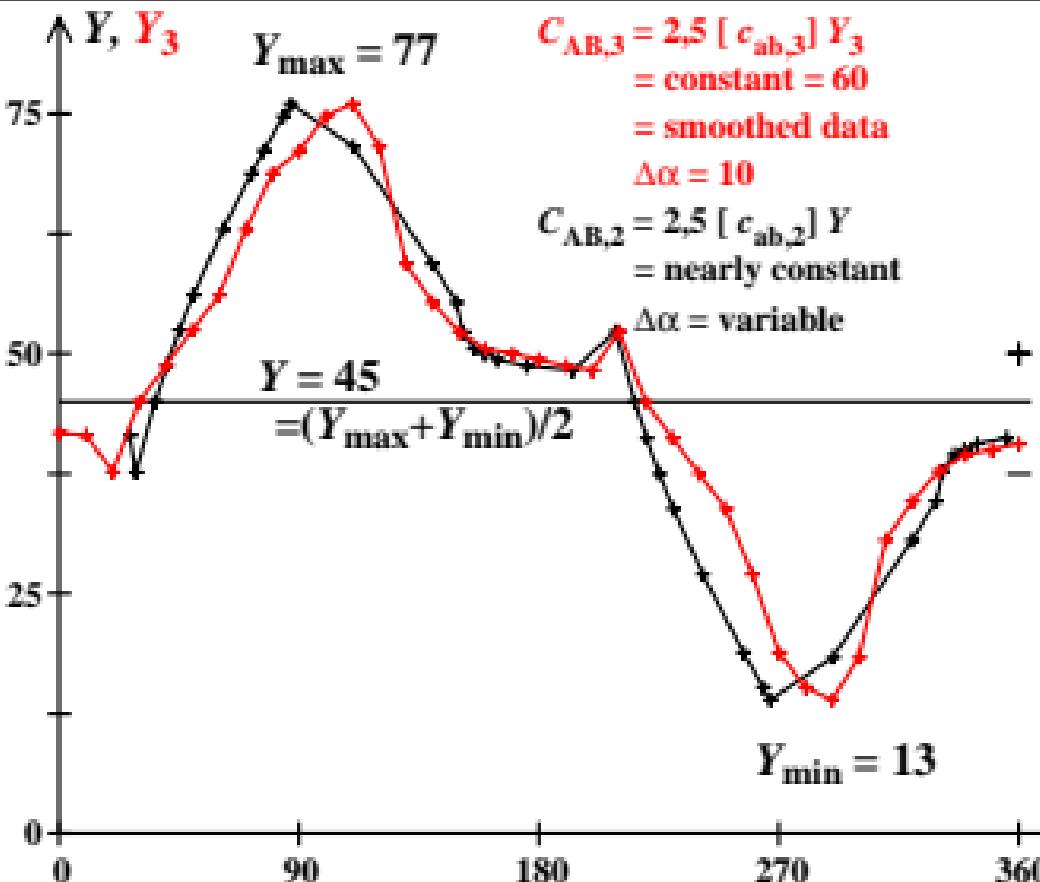


TUBJND data of Ostwald colours, illuminant D50 with $x_c=0,11$, $B_c=1,0$



$$XYZ_W = 86.7, 90.0, 74.2$$

$$A_2 = 2,5 (a_2 - a_{2,n}) Y$$

$$B_2 = 2,5 B_c (b_2 - b_{2,n}) Y$$

$$a_2 = a_{20} [(x - x_C) / y]$$

$$b_2 = b_{20} [z / y]$$

$$a_{20} = 1, b_{20} = -0,4$$

$$x_c = 0,11, B_c = 1,0$$

$$n = D50$$

$$C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$$

$$h_{AB,2} = \text{atan} [B_2 / A_2]$$

$$c_{ab,2} = [(a_2 - a_{2,n})^2 + (b_2 - b_{2,n})^2]^{1/2}$$

$$h_{ab,2} = \text{atan} [(b_2 - b_{2,n}) / (a_2 - a_{2,n})]$$

$$\alpha = h_{AB,2} = h_{AB,3}$$