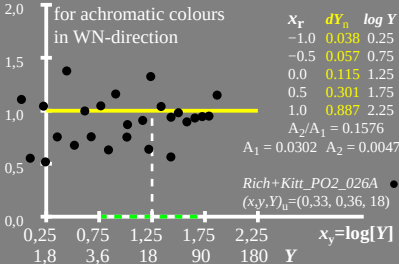


$$[\Delta Y]/dY = \Delta E^*_{\text{LABJND}}$$

$$dY = A_1[1 + A_2/A_1 Y]$$

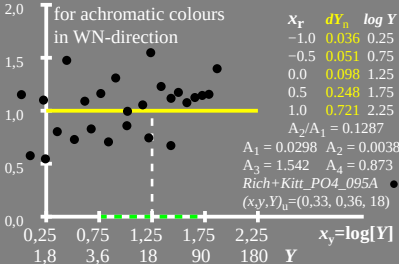
for achromatic colours
in WN-direction



$$[\Delta Y]/dY = \Delta E^*_{\text{LABJND}}$$

$$dY = A_1[1 + A_2/A_1 Y]$$

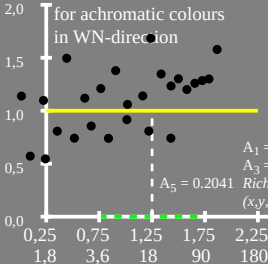
for achromatic colours
in WN-direction



$$[\Delta Y]/dY = \Delta E^*_{\text{LABJND}}$$

$$dY = A_1[1 + A_2/A_1 Y]$$

for achromatic colours
in WN-direction



x_r dY_n $\log Y$

-1.0 0.036 0.25

-0.5 0.049 0.75

0.0 0.09 1.25

0.5 0.22 1.75

1.0 0.632 2.25

$A_2/A_1 = 0.1086$

$A_1 = 0.0307$ $A_2 = 0.0033$

$A_3 = 0.633$ $A_4 = 0.883$

$A_5 = 0.2041$ Rich+Kitt_PO5_650A

$(x, y, Y)_u = (0.33, 0.36, 18)$

$x_y = \log[Y]$