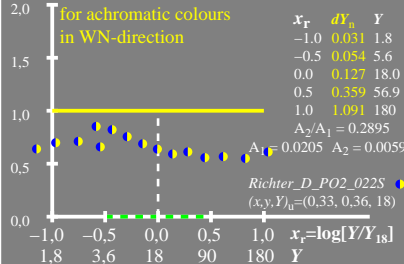
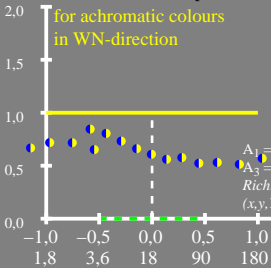


$$[A_4 \cdot \Delta b \cdot Y] / dY = \Delta E^*_{\text{exp}} / \Delta E^*_{85} \quad dY = A_1 [1 + A_2 / A_1 Y]$$



$$[A_4 \cdot \Delta b \cdot Y] / dY = \Delta E^*_{\text{exp}} / \Delta E^*_{85} \quad dY = A_1 [1 + A_2 / A_1 Y]$$

for achromatic colours
in WN-direction



| x_r | dY_n | Y |
|-------|--------|------|
| -1.0 | 0.03 | 1.8 |
| -0.5 | 0.055 | 5.6 |
| 0.0 | 0.133 | 18.0 |
| 0.5 | 0.382 | 56.9 |
| 1.0 | 1.17 | 180 |

$$A_2/A_1 = 0.3405$$

$$A_1 = 0.0187 \quad A_2 = 0.0063$$

$$A_3 = 1.0 \quad A_4 = 1.0$$

Richter_D_PO2_066S

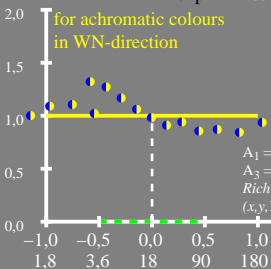
$$(x, y, Y)_u = (0,33, 0,36, 18)$$

$$x_r = \log[Y/Y_{18}]$$

Y

$$[A_4 \cdot \Delta b \cdot Y] / dY = \Delta E^*_{\text{exp}} / \Delta E^*_{85} \quad dY = A_1 [1 + A_2 / A_1 Y]$$

for achromatic colours
in WN-direction



| x_r | dY_n | Y |
|-------|--------|------|
| -1.0 | 0.033 | 1.8 |
| -0.5 | 0.059 | 5.6 |
| 0.0 | 0.139 | 18.0 |
| 0.5 | 0.394 | 56.9 |
| 1.0 | 1.198 | 180 |

$A_2/A_1 = 0.298$
 $A_1 = 0.0219$ $A_2 = 0.0065$
 $A_3 = 1.179$ $A_4 = 1.685$
Richter_PO4_066A ●
 $(x,y,Y)_u = (0,33, 0,36, 18)$

$$x_r = \log[Y/Y_{18}]$$