log Δ Y LABJND–tristimulus value difference

$\log(\Delta Y), \Delta Y$

$L^*_{LABJND} = (A_0/A_2) \ ln \ (A_1 + A_2 \cdot Y)$

$A_0 = 1,50 \quad A_1 = 0,0170 \quad A_2 = 0,0058$

tristimulus value difference

$\log(dY) = \log [(A_1 + A_2 \cdot Y) / A_0]$

$Y_u = 18, \ dY_u = 0,08, \ dY_u/Y_u = 0,004$

$\log(dY) = -1,09, \ m_u = 0,86$

application range

$Y_N = 4 \quad 10 \quad Y_u = 18 \quad 100 \ Y$

$\log(Y)$

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