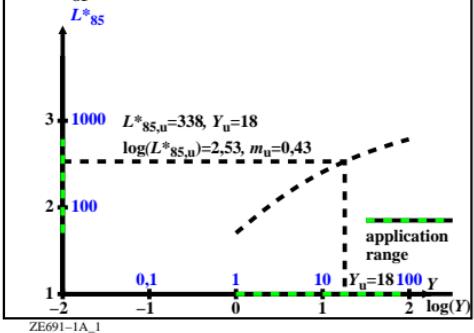
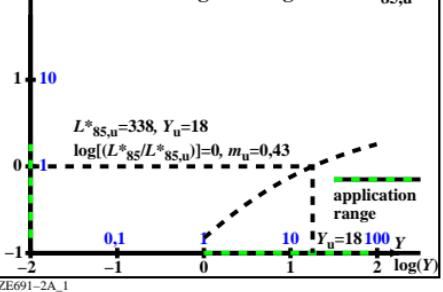


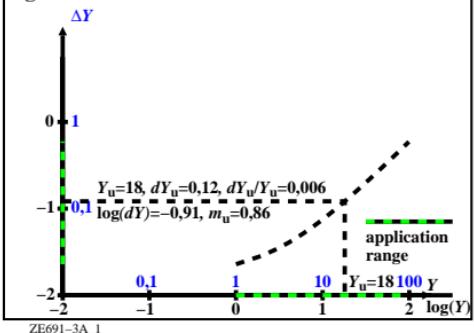
$\log(L^*_{85})$  LABJND sample lightness



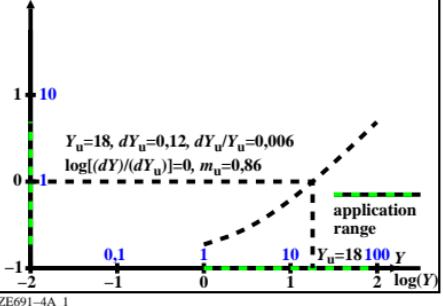
$\log(L^*_{85}/L^*_{85,u})$  LABJND sample lightness  $L^*_{85}$  normalized to the background lightness  $L^*_{85,u}$



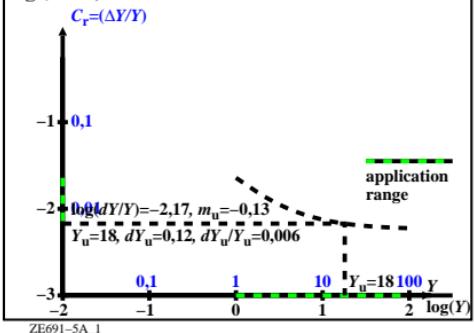
$\log \Delta Y$  CIE tristimulus value difference  $\Delta Y$



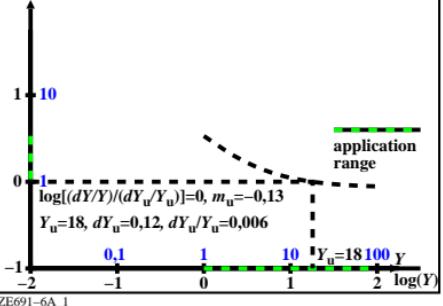
$\log(\Delta Y/\Delta Y_u)$  CIE tristimulus value difference  $\Delta Y$  normalized to  $\Delta Y_u$



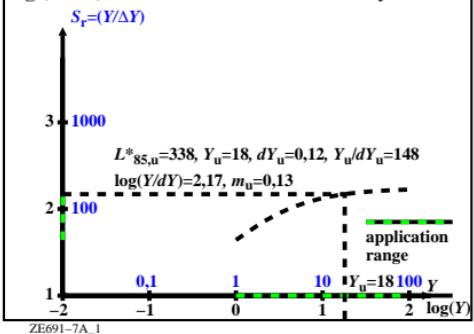
$\log(\Delta Y/Y)$  CIE Y-based contrast



$\log[(\Delta Y/Y) / (\Delta Y_u/Y_u)]$  CIE Y-based contrast  $C_r/C_{ru} = (\Delta Y/Y)/(\Delta Y_u/Y_u)$  normalized to  $\Delta Y_u/Y_u$



$\log(Y/\Delta Y)$  CIE Y-based sensitivity



$\log[(Y/\Delta Y) / (Y_u/\Delta Y_u)]$  CIE Y-based sensitivity  $S_r/S_{ru} = (Y/\Delta Y)/(Y_u/\Delta Y_u)$  normalized to  $Y_u/\Delta Y_u$

