

$\log[(Y/\Delta Y) / (Y/\Delta Y)_u]$

**LABJND-Y-Kontrast  
normiert für  $(Y/\Delta Y)_u$**

$C_r/C_{ru} = (Y/\Delta Y)/(Y/\Delta Y)_u$

$100 L^*/L^*_u = (t/a) \{ \ln(1 + a \cdot Y) - \ln(1 + a \cdot Y_u) \}$  [1a]

$L^*/L^*_u = (t/a) \{ \ln[1 + b \cdot (Y/Y_u)] - \ln(1 + b) \}$  [1b]

$(Y/dY) / (Y/dY)_u$  **Hellbezugswert-Y Kontrast**  
 $= [ Y / (1 + a \cdot Y) ] / [ Y_u / (1 + a \cdot Y_u) ]$  [4h]

