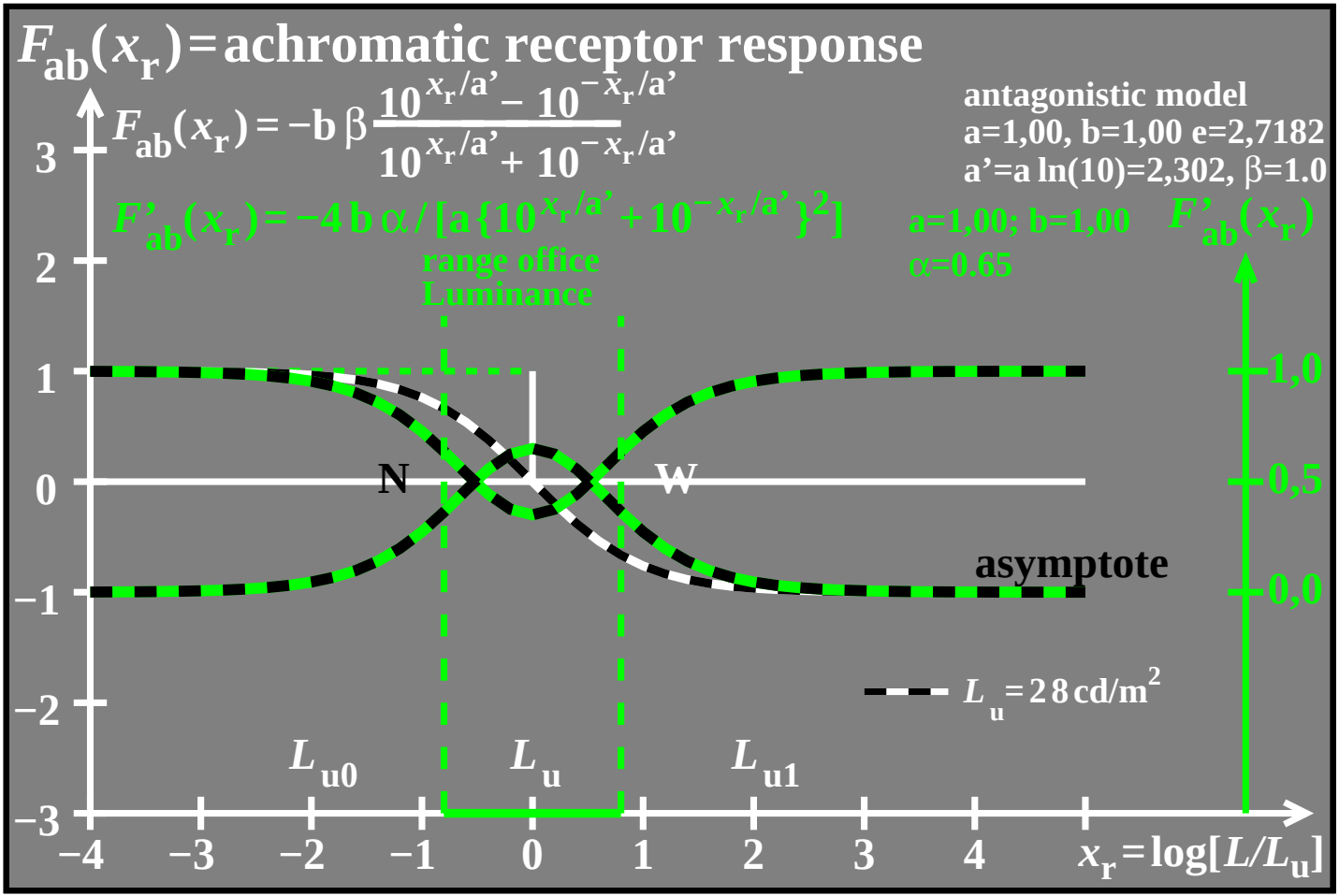
$F_{ab}(x_r)$ = achromatic receptor response
$F_{ab}(x_r) = -b\,\beta\,\frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}}$
antagonistic model
a=1,00, b=1,00 e=2,7182
a'=a ln(10)=2,302, β=1.0
$F'_{ab}(x_r) = -4\,b\,\alpha / [a\{10^{x_r/a'} + 10^{-x_r/a'}\}^2]$
a=1,00; b=1,00
α=0.65
$F'_{ab}(x_r)$
range office
Luminance
N
W
asymptote
$L_u$ = 28 cd/m²
$L_{u0}$
$L_u$
$L_{u1}$
$x_r = \log[L/L_u]$
3
2
1
0
−1
−2
−3
−4
1,0
0,5
0,0

eeg50−6n