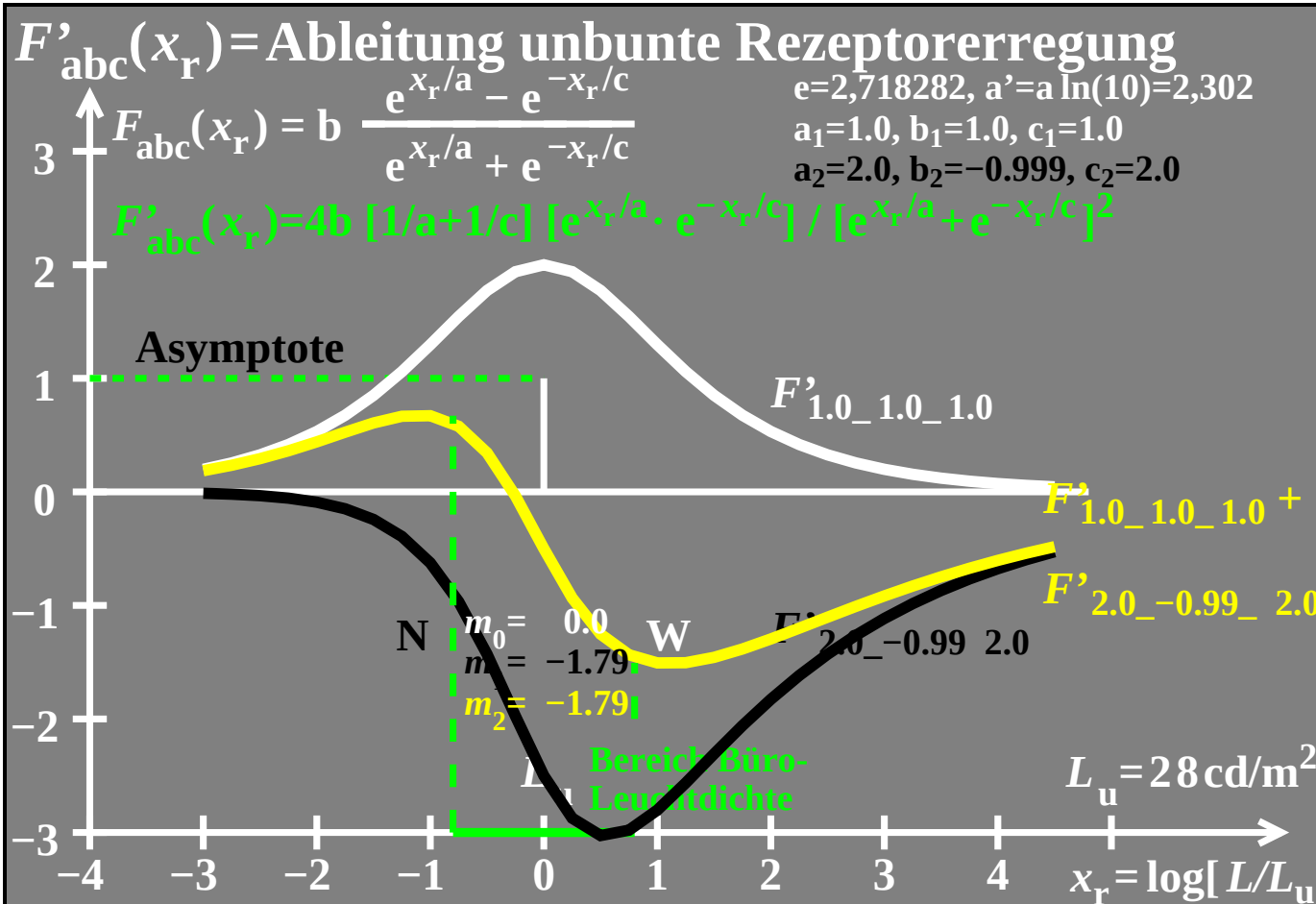
F'abc(xr) = Ableitung unbunte Rezeptorerregung
Fabc(xr) = b (e^(xr/a) − e^(−xr/c)) / (e^(xr/a) + e^(−xr/c))
e=2,718282, a'=a ln(10)=2,302
a1=1.0, b1=1.0, c1=1.0
a2=2.0, b2=−0.999, c2=2.0
F'abc(xr)=4b [1/a+1/c] [e^(xr/a) · e^(−xr/c)] / [e^(xr/a)+e^(−xr/c)]^2
Asymptote
F'1.0_ 1.0_ 1.0
F'1.0_ 1.0_ 1.0 +
F'2.0_−0.99_ 2.0
N
m0 = 0.0
m1 = −1.79
m2 = −1.79
W
Bereich Büro-Leuchtdichte
Lu = 28 cd/m2
xr = log[L/Lu
3
2
1
0
−1
−2
−3
−4
−3
−2
−1
0
1
2
3
4

igh50−6n