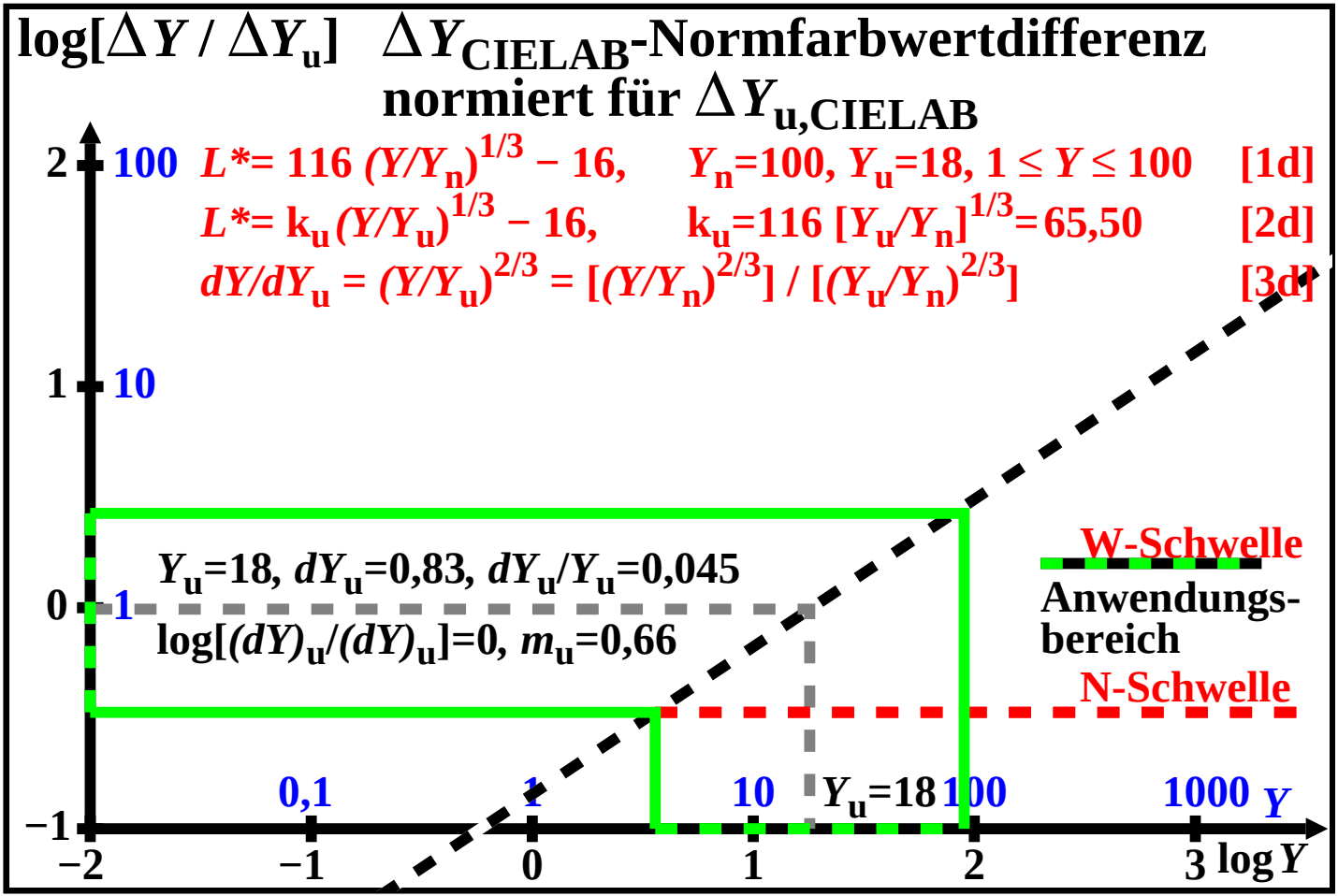
log[ΔY / ΔYu]
ΔYCIELAB-Normfarbwertdifferenz normiert für ΔYu,CIELAB
L*= 116 (Y/Yn)1/3 − 16, Yn=100, Yu=18, 1 ≤ Y ≤ 100 [1d]
L*= ku (Y/Yu)1/3 − 16, ku=116 [Yu/Yn]1/3=65,50 [2d]
dY/dYu = (Y/Yu)2/3 = [(Y/Yn)2/3] / [(Yu/Yn)2/3] [3d]
Yu=18, dYu=0,83, dYu/Yu=0,045
log[(dY)u/(dY)u]=0, mu=0,66
W-Schwelle
Anwendungs-bereich
N-Schwelle
Yu=18
100
10
1
0,1
1000
Y
2
1
0
−1
−2
−1
0
1
2
3
log Y

egj70−2a