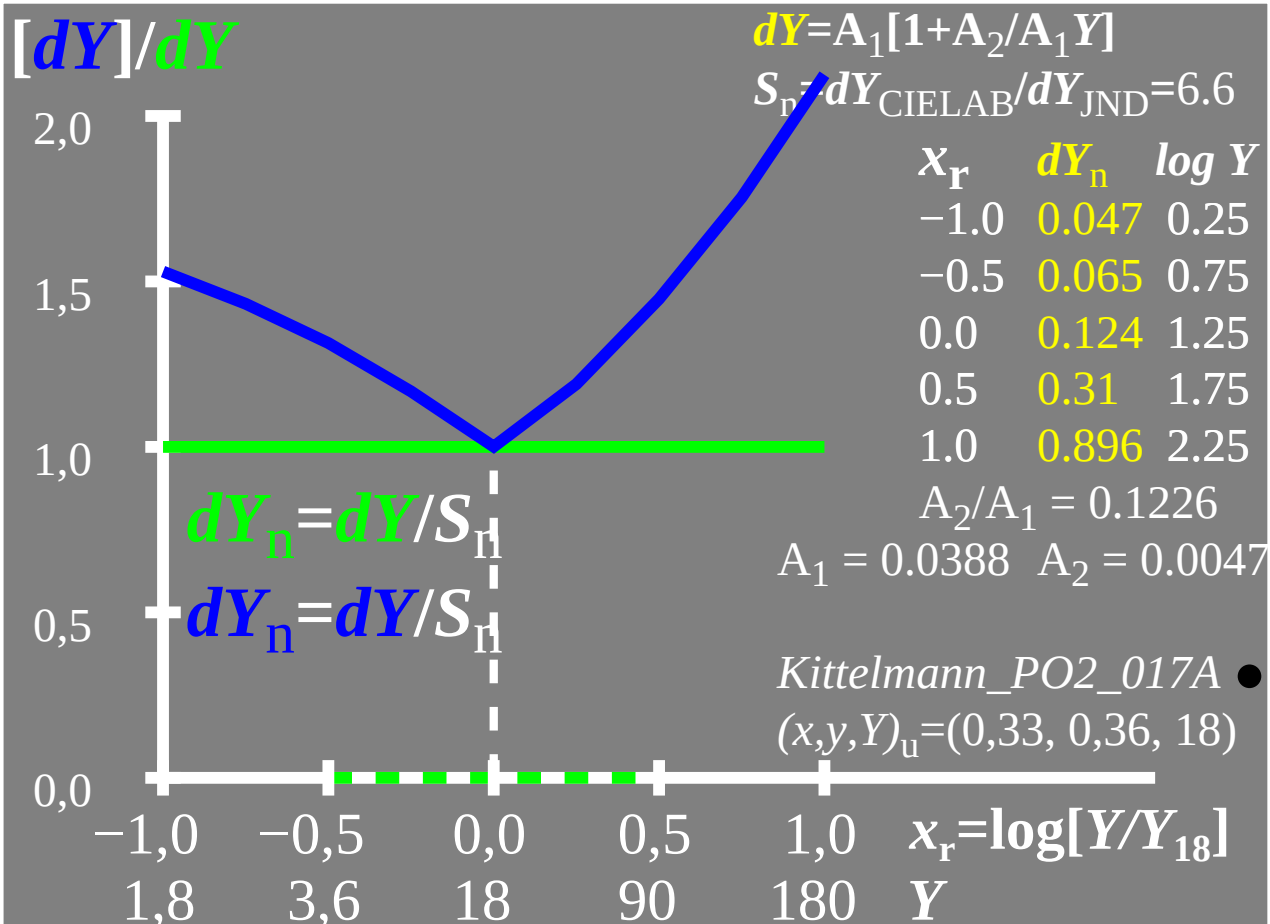
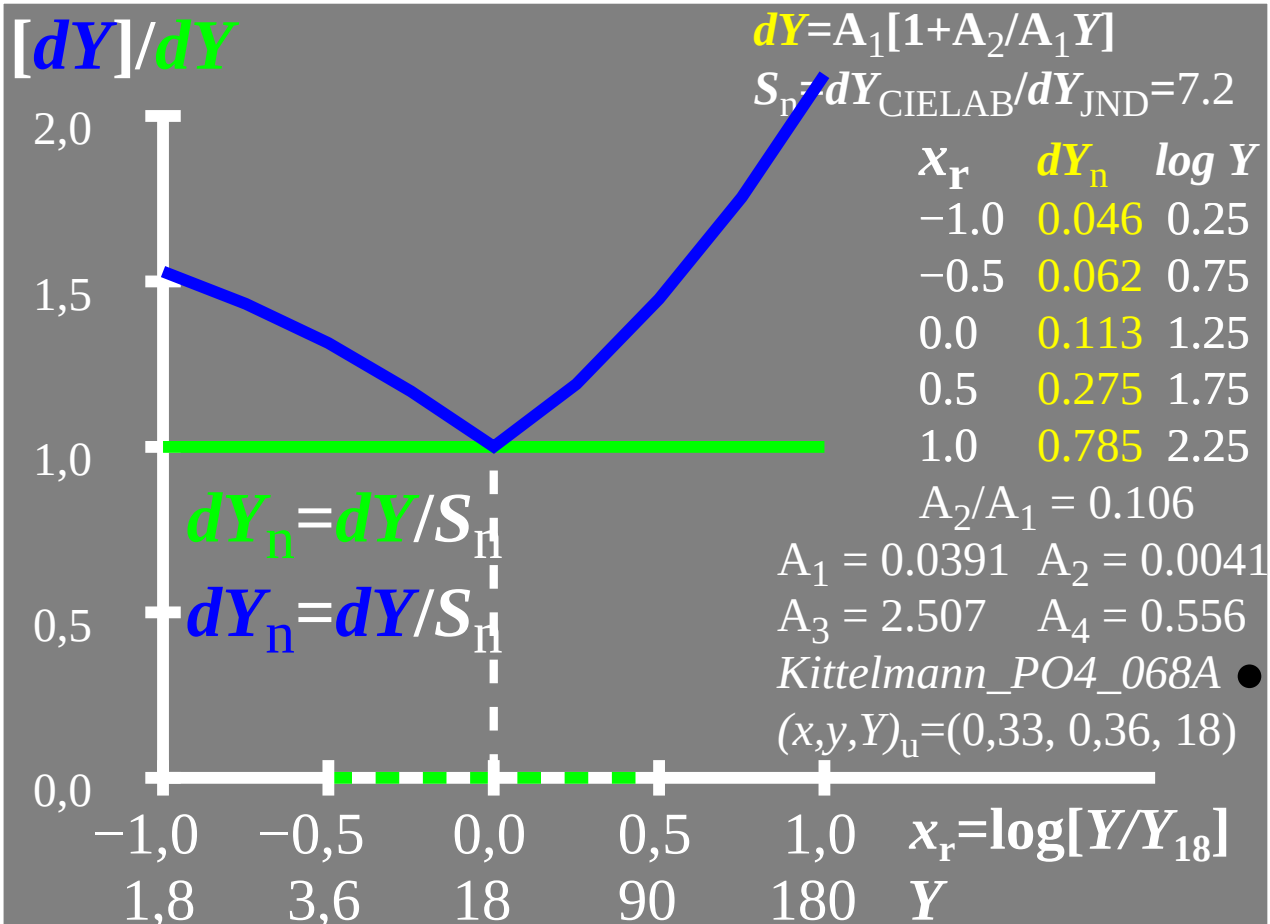
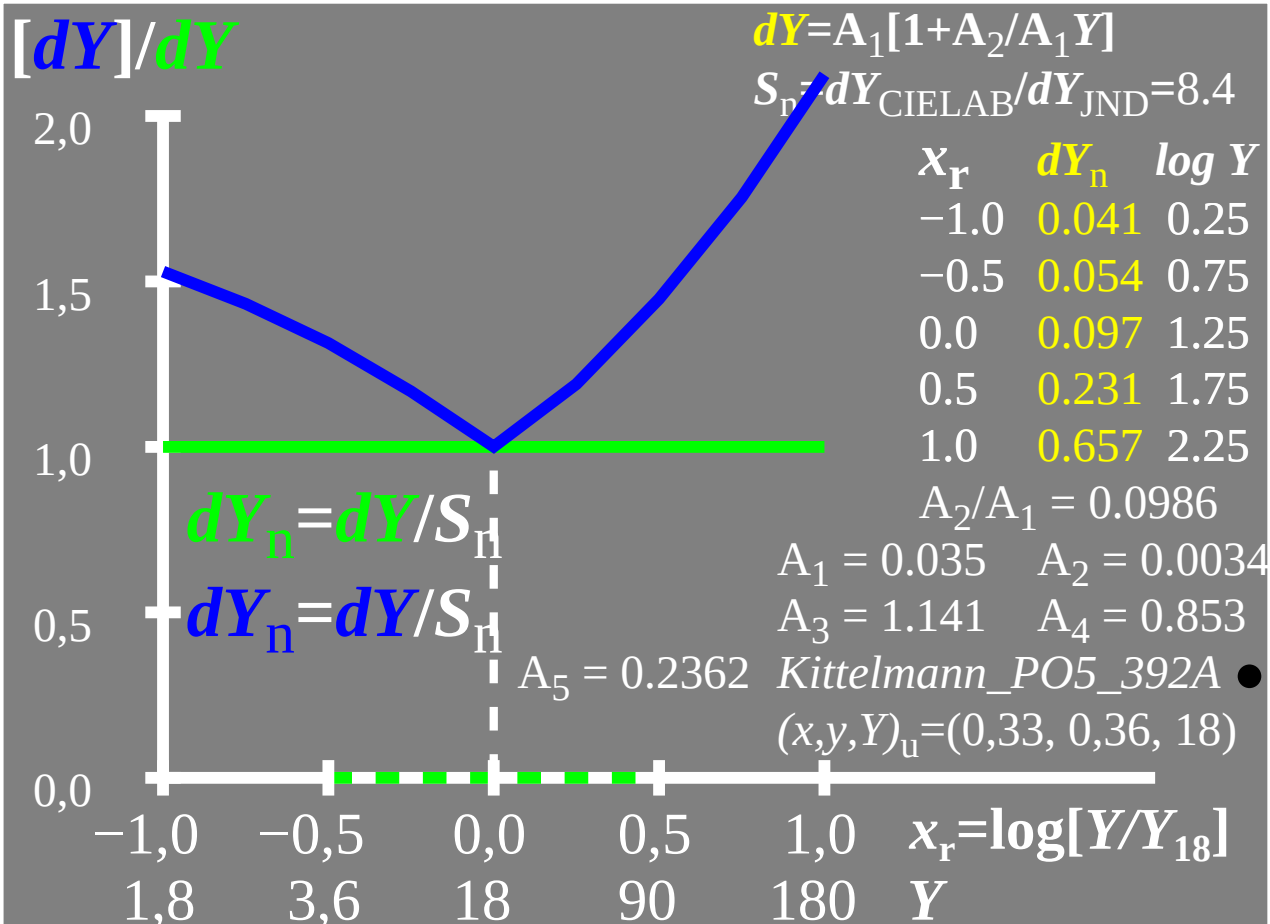

[dY]/dY
dY=A1[1+A2/A1Y]
Sn=dYCIELAB/dYJND=6.6
xr dYn log Y
−1.0 0.047 0.25
−0.5 0.065 0.75
0.0 0.124 1.25
0.5 0.31 1.75
1.0 0.896 2.25
A2/A1 = 0.1226
A1 = 0.0388 A2 = 0.0047
Kittelmann_PO2_017A
(x,y,Y)u=(0,33, 0,36, 18)
2,0
1,5
1,0
0,5
0,0
dYn=dY/Sn
dYn=dY/Sn
−1,0 −0,5 0,0 0,5 1,0
xr=log[Y/Y18]
1,8 3,6 18 90 180
Y

UE721−4A_1


[dY]/dY
dY=A1[1+A2/A1Y]
Sn=dYCIELAB/dYJND=7.2
xr dYn log Y
−1.0 0.046 0.25
−0.5 0.062 0.75
0.0 0.113 1.25
0.5 0.275 1.75
1.0 0.785 2.25
A2/A1 = 0.106
A1 = 0.0391 A2 = 0.0041
A3 = 2.507 A4 = 0.556
Kittelmann_PO4_068A
(x,y,Y)u=(0,33, 0,36, 18)
2,0
1,5
1,0
0,5
0,0
dYn=dY/Sn
dYn=dY/Sn
−1,0 −0,5 0,0 0,5 1,0
xr=log[Y/Y18]
1,8 3,6 18 90 180
Y

UE721−4A_2


[dY]/dY
dY=A1[1+A2/A1Y]
Sn=dYCIELAB/dYJND=8.4
xr dYn log Y
−1.0 0.041 0.25
−0.5 0.054 0.75
0.0 0.097 1.25
0.5 0.231 1.75
1.0 0.657 2.25
A2/A1 = 0.0986
A1 = 0.035 A2 = 0.0034
A3 = 1.141 A4 = 0.853
A5 = 0.2362 Kittelmann_PO5_392A
(x,y,Y)u=(0,33, 0,36, 18)
dYn=dY/Sn
dYn=dY/Sn
2,0
1,5
1,0
0,5
0,0
−1,0 −0,5 0,0 0,5 1,0
xr=log[Y/Y18]
1,8 3,6 18 90 180
Y

UE721−4A_3