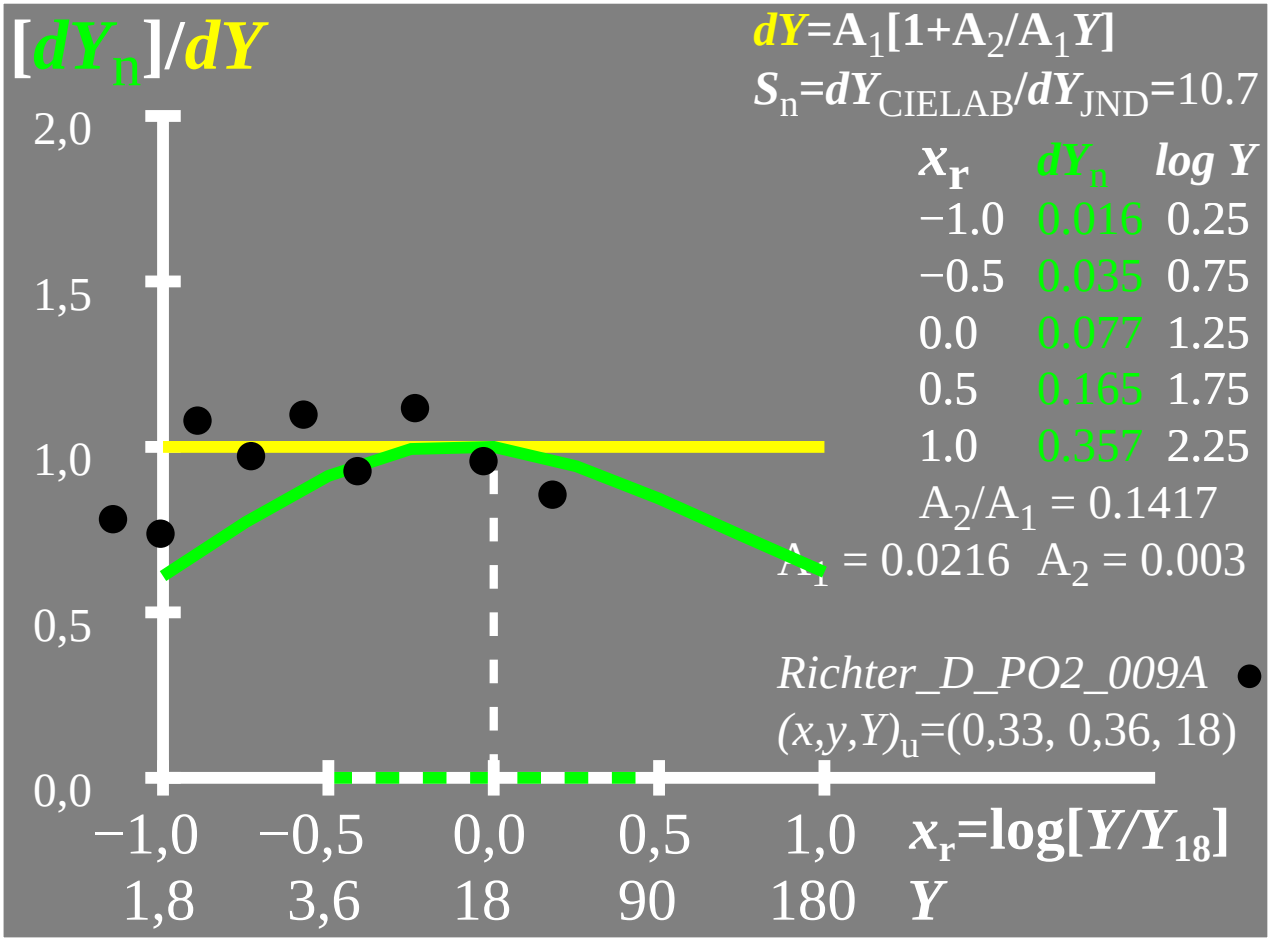
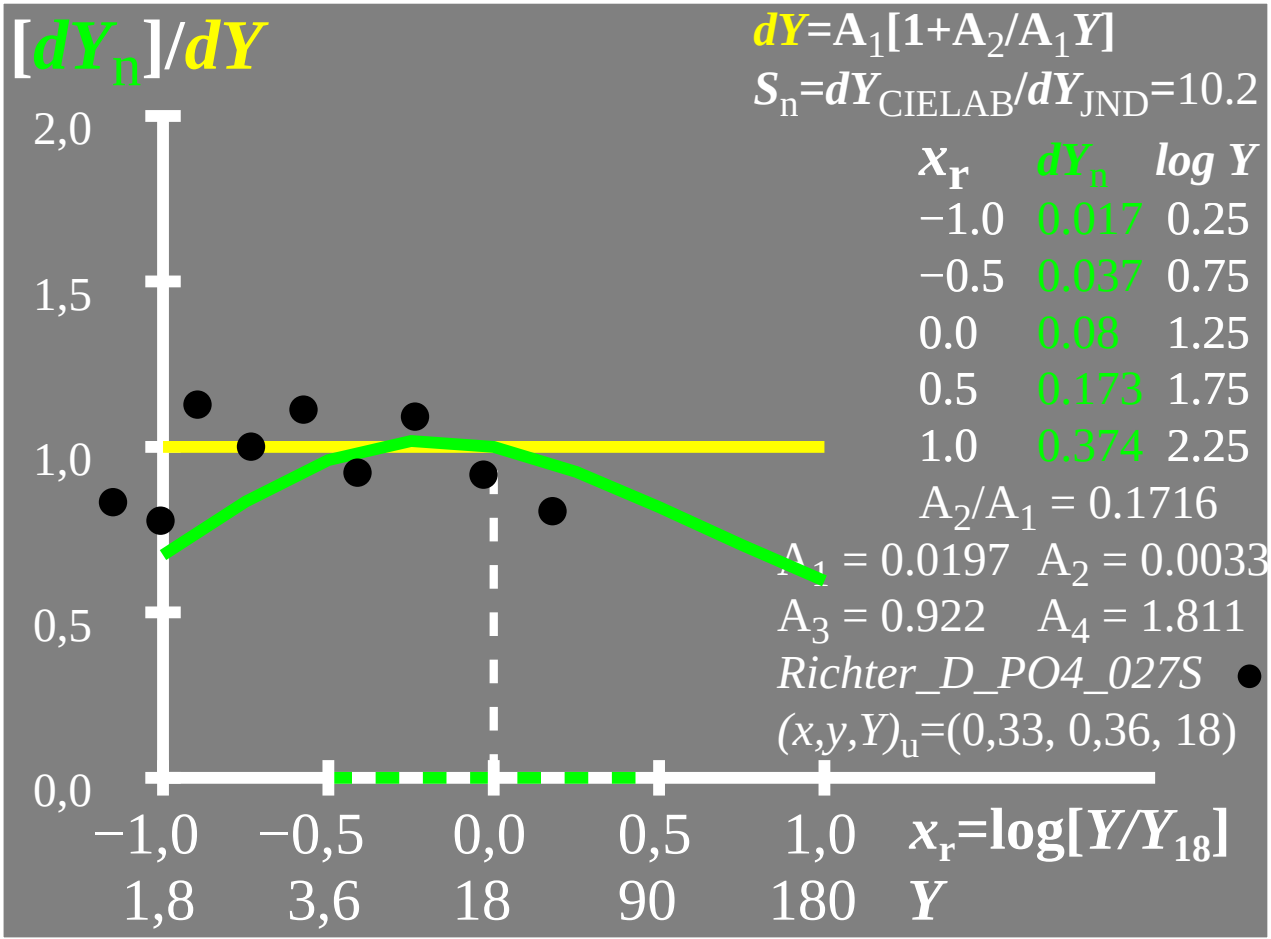
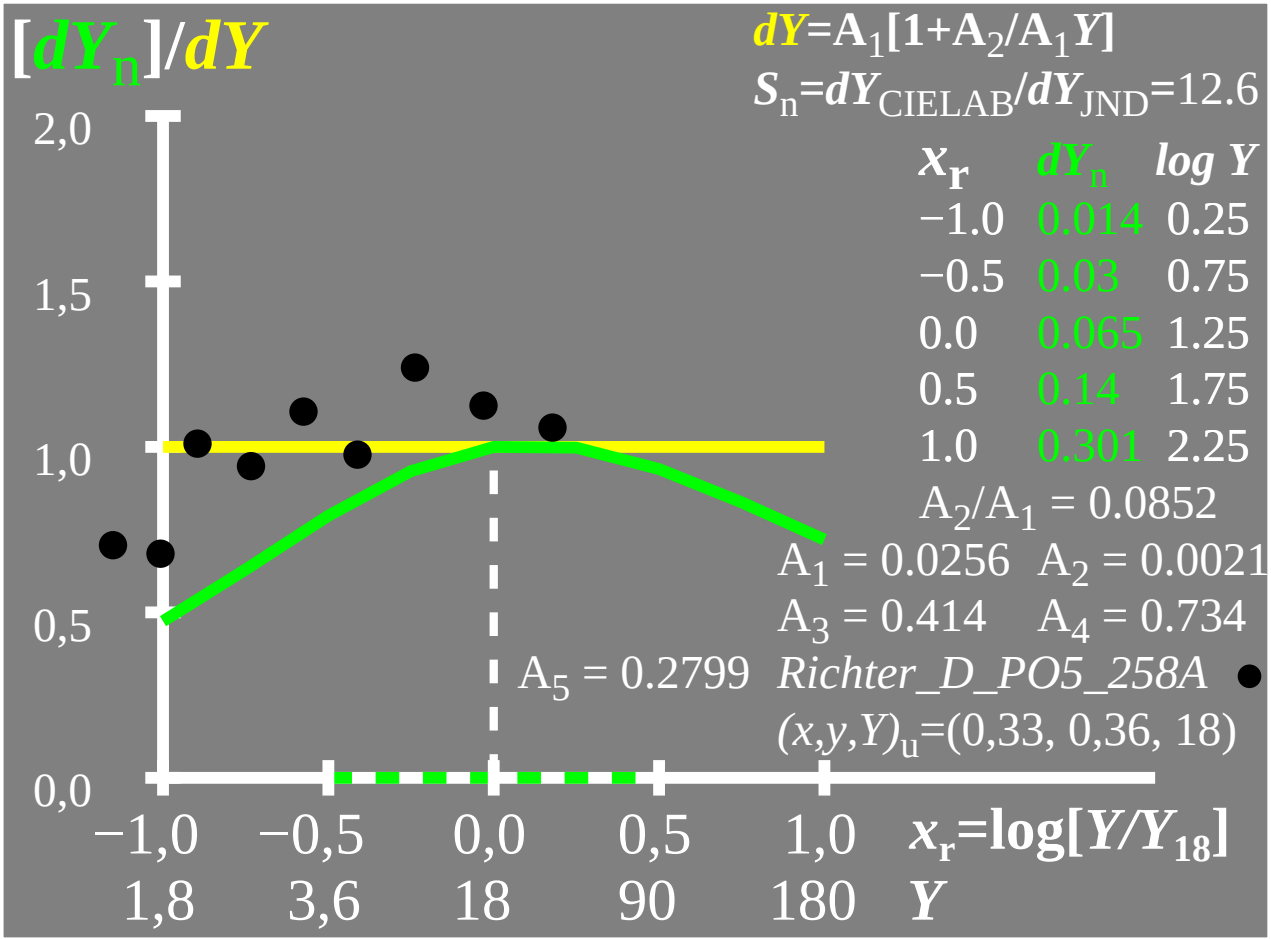

[dY_n]/dY
dY=A_1[1+A_2/A_1 Y]
S_n=dY_CIELAB/dY_JND=10.7
x_r dY_n log Y
−1.0 0.016 0.25
−0.5 0.035 0.75
0.0 0.077 1.25
0.5 0.165 1.75
1.0 0.357 2.25
A_2/A_1 = 0.1417
A_1 = 0.0216 A_2 = 0.003
Richter_D_PO2_009A
(x,y,Y)_u=(0,33, 0,36, 18)
2,0
1,5
1,0
0,5
0,0
−1,0 −0,5 0,0 0,5 1,0
x_r=log[Y/Y_18]
1,8 3,6 18 90 180
Y

UG711−6A_1


[dY_n]/dY
dY=A_1[1+A_2/A_1 Y]
S_n=dY_CIELAB/dY_JND=10.2
x_r dY_n log Y
−1.0 0.017 0.25
−0.5 0.037 0.75
0.0 0.08 1.25
0.5 0.173 1.75
1.0 0.374 2.25
A_2/A_1 = 0.1716
A_1 = 0.0197 A_2 = 0.0033
A_3 = 0.922 A_4 = 1.811
Richter_D_PO4_027S
(x,y,Y)_u=(0,33, 0,36, 18)
2,0
1,5
1,0
0,5
0,0
−1,0 −0,5 0,0 0,5 1,0
x_r=log[Y/Y_18]
1,8 3,6 18 90 180
Y

UG711−6A_2


[dY_n]/dY
dY=A_1[1+A_2/A_1 Y]
S_n=dY_CIELAB/dY_JND=12.6
x_r dY_n log Y
−1.0 0.014 0.25
−0.5 0.03 0.75
0.0 0.065 1.25
0.5 0.14 1.75
1.0 0.301 2.25
A_2/A_1 = 0.0852
A_1 = 0.0256 A_2 = 0.0021
A_3 = 0.414 A_4 = 0.734
A_5 = 0.2799 Richter_D_PO5_258A
(x,y,Y)_u=(0,33, 0,36, 18)
2,0
1,5
1,0
0,5
0,0
−1,0 −0,5 0,0 0,5 1,0
1,8 3,6 18 90 180
x_r=log[Y/Y_18]
Y

UG711−6A_3