

$\log [(\Delta Y/Y) / (\Delta Y/Y)_u]$

LABJNDu2 relative  
tistimulus value sensitivity

$$S_r/S_{ru} = (\Delta Y/Y)/(\Delta Y/Y)_u$$

$Y_{nc} = L^*_{WRGBnc} = 100, 52, 87, 31$

2-100

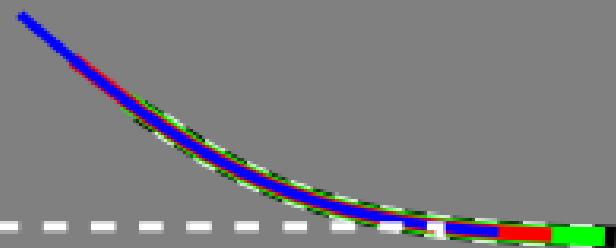
$$L^*_{LABJNDu2} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_{LABJNDu2} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$(dY/Y)/(dY/Y)_u = [(A_{1n} + A_{2u}x)/x_u] / (A_{1n} + A_{2u})$$

1-10

0-1



$$\log[(dY/Y)/(dY/Y)_u] = 0, m_u = -0,11$$

$$L^*_{u} = 332, dY_u = 0,17, dY_u/Y_u = 0,0098$$

application  
range

0,1

1

10

$x_u = 1$

100

-1

0

1

$x_W = 5$

2

$\log(Y)$