

$\log \Delta Y$

LABJND2-

tristimulus value difference

$\log(\Delta Y)$

10

$$L^* = (t/a) \ln [1 + b (Y/Y_u)]$$

$$a=0.3411 \quad t=88.23 \quad t/a=258.6 \quad b=a \cdot Y_u=6.14$$

tristimulus value difference

$$\log(dY) = \log [(s + q \cdot Y) / c]$$

$$= \log [(1 + b \cdot (Y/Y_u)) / t]$$

$$s=0.017 \quad q=0.0058 \quad c=1.5$$

$$Y_u=18, dY_u=0.08, dY_u/Y_u=0.004$$

$$\log(dY)=-1.09, m_u=0.86$$

application
range

