OneFit Report

(internet based service)

Subject	Jun-o-PN, New_24-25
Date	Thursday 3$^{\text{rd}}$ June, 2010, 15:46
Affiliation	teresajorge@netcabo.pt 193.136.128.19
Abstract	Fit report produced with the fit results of function: y=R*x + a*log(sqrt((Ir/Is)*(Ir/Is) + 4*(x + Ir + Is)/Is)/2-Ir/(2*Is)) to the experimental data.

Fit report produced with the fit results of function:
y=R*x + a*log(sqrt((Ir/Is)*(Ir/Is) + 4*(x + Ir + Is)/Is)/2-Ir/(2*Is))
to the experimental data.

$$R = 1.1282 \pm 0.0070938 \qquad Ir = 9.0923 \times 10^{-08} \pm 3.6488 \times 10^{-10}$$
$$a = 0.039378 \pm 2.1088 \times 10^{-05} \qquad Is = 1.4817 \times 10^{-19} \pm 7.3332 \times 10^{-23}$$

$$\chi^2[1] = 17738.7 \qquad \chi_t^2 = 17738.7$$

recta.pdf