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7. 化学工業の発展が国民生活に与える影響とその対策

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には、自動エリプソメーター ($\lambda' = 633 \text{ nm}$, オプテッ

$$\lambda = d_3 / 1.7$$

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Table 1. Materials

Sample

PMMA-3

7 1 1.0 1.400

Table 2 Materials

0	18.0	2.0	1.590
5.7	25.9	2.2	1.583
14.9	14.1	2.6	1.570

25.0	16.0	2.4	1.571
28.5	10.2	2.7	1.560

30.3	15.5	2.7	1.560
32.3	7.8	2.6	1.560
38.7	7.4	2.2	1.560

a) from elemental analysis

c) refractive index at $\lambda' = 546 \text{ nm}$

Fig. 5 Dispersion of n'

SAN

SAN

SAN-25

SAN-20

SAN-25

SAN-27

SAN-27

SAN-27

SAN-33

Pick Up

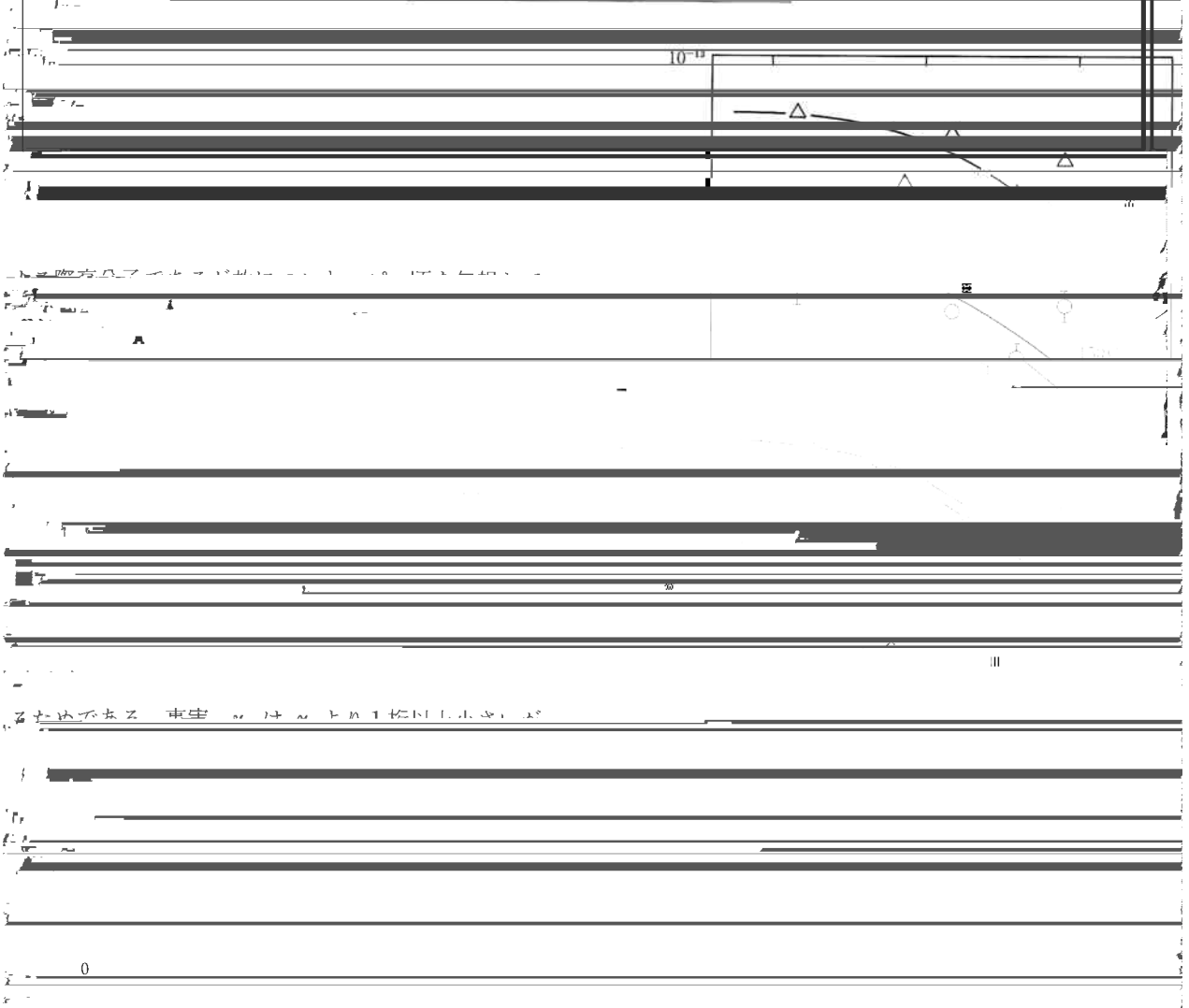
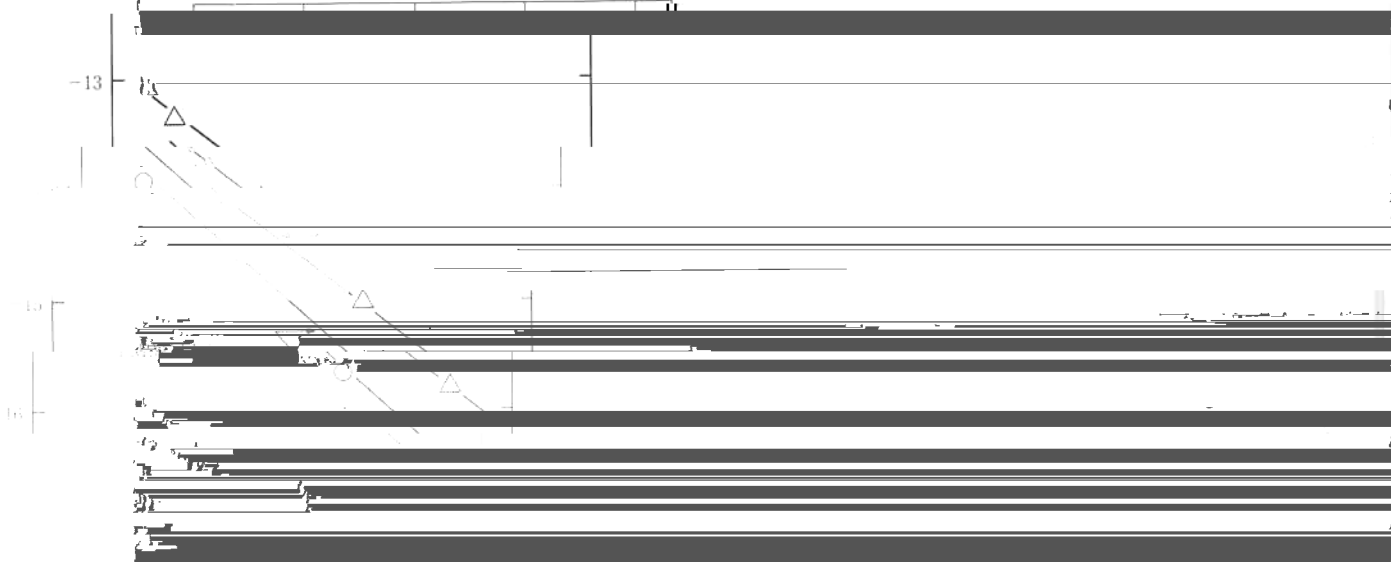


Fig. 9

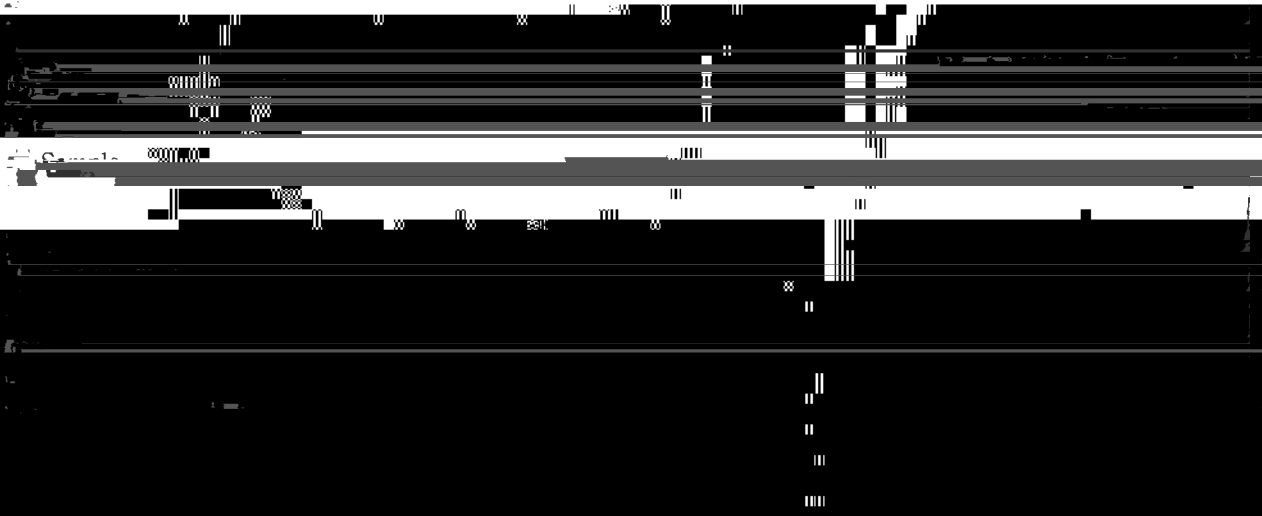
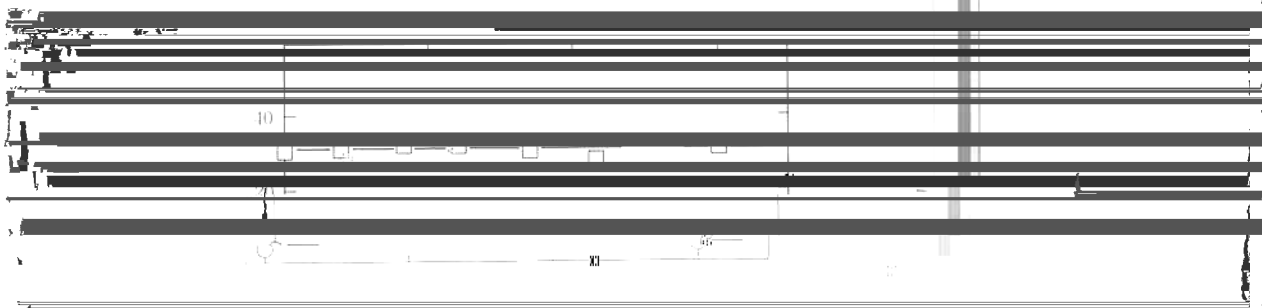
厳密には $|x-y|$ を用いて D を吟味すべきと考えられ



この結果から、1000 (K-1) の値が

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※ sion coefficient.



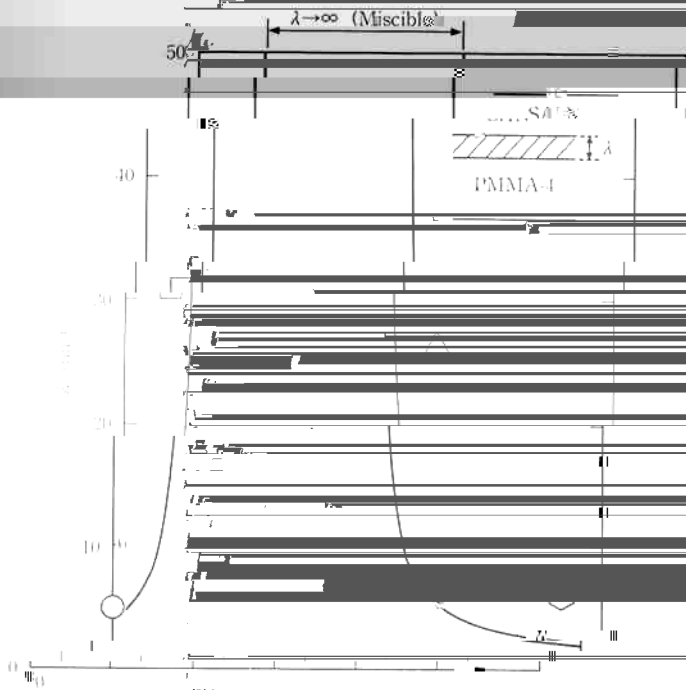
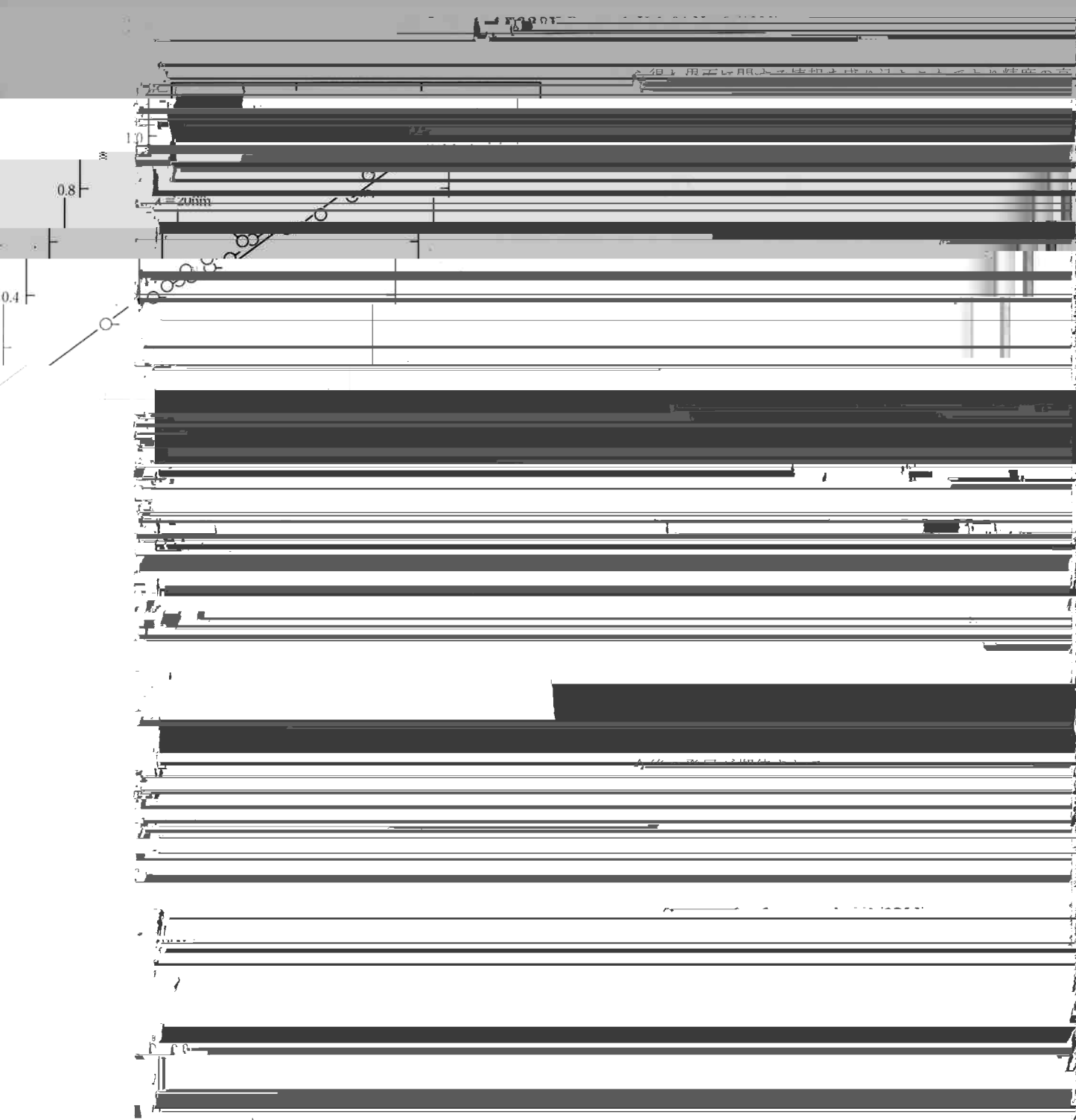


Fig. 14 Minor chain reptation model. (a) Disen-



$$\lambda^{1/2} \text{ (nm}^{1/2}\text{)}$$

Fig. 10. Adhesive strength as a function of inter-

2) Rafailovich, M. H., Sokolov, J., Jones, R. A. L.,

Krausch, G., Klein, I., Mills, R. *European J. Appl. Phys.*

