11/22/56 Prophage-exogenote relations in .... =III

1) Suggestions for title?

2. Lp+ —x Lps : a. all lysogenies::any rs? lambda as vector.(II,I)
LFT

3. HFT: ditto. Needs reconstruction for comparable multiplicity with 2.

4. Relative eot, HFT, LFT —x Lps, Lp+ . Effect of UV

5. HFT —x results: a. all heterogenotes?

b. Lprs, Lp+ exclusively (No Lps. No Lp+/s)

c. Segregation behavior of Lprs

d. Inducibility: no lambda; no Gal+; lysis (cf Lps Kellenberger)
e. interference: T4r

6. Lprs x— (di-exogenotics)

7. The primary transduction clones; also look for Gal- Lprs homogenotes from +—x - .
Exp 905

8. Crosses MLM, JL, FML data put together

(8b ?? transduction by P1)

9. Lph —x Lps, Lp+., Lp+/Lp+; Lprs effect of uv

10. Lp+ —x Lp^r (FML)

11. Recapitulate data on growth analysis from MorseIV.

12 Gal- Lp