CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA

ASTROPHYSICAL OBSERVATORY

Nov. 4, 1948

Mr. Grote Reber Radio Physics Division National Bureau of Standards Washington, D.C.

Dear Grote:

I have been asked to talk about the theory of cosmic-static at the Astronomical Society meeting in New Haven, Dec. 30. Have you anything new you would care to tell me about, so that I won't omit new data, or be contradicted by some new fact you know? I hope you'll be there.

I am writing an article on interstellar matter and wish to use Fig. 4 of your paper (Ap.J., 100, 285, 1944) as an illustration. May I have your permission to reproduce it?

I am now at Cal Tech on the staff of the Mount Wilson and Palomar Observatories. If your work ever brings you to California, I hope you'll plan a visit to Pasadena. I can promise you a room with us and a good audience for a talk on your work.

Best wishes,

Jesse L.Greenstein Dept. of Astrophysics

JLG:ec