



Engene Feenberg



Henry Frinkaft

"AN INGENIOUS TELESCOPE IN A SATELLITE HAS PROVIDED THE FIRST VIEW OF THE UNIVERSE AT THE SHORTEST WAVELENGTH OF THE ELECTROMAGNETIC SPECTRUM. THIS HISTORIC GLIMPSE IS SUPPLIED BY JUST 22 GAMMA RAYS." - WILLIAM L. KRAUSHAAR AND GEORGE W. CLARK

EARLY HISTORY

Physicists predicted gamma ray emission

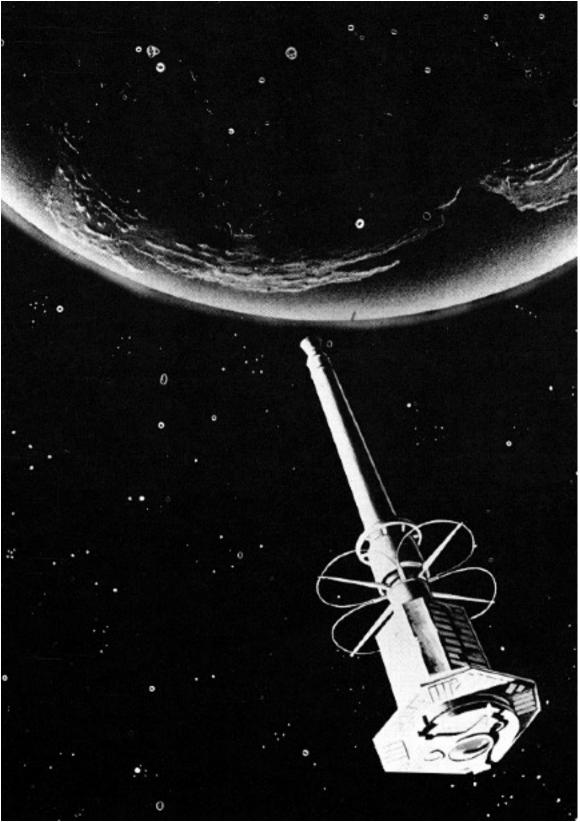
Eugene Feenberg and Henry Primakoff (1948)

Sachio Hayakawa and I.B. Hutchinson (1952)

Phillip Morrison (1958)

Can't be observed from the ground due to absorption

The first spacecraft sent to observe these gamma rays was Explorer 11



SHORTEST WAVELENGTH OF THE ELECTROMAGNETIC SPECTRUM. THIS HISTORIC GLIMPSE IS SUPPLIED BY JUST

"AN INGENIOUS TELESCOPE IN A SATELLITE HAS PROVIDED THE FIRST VIEW OF THE UNIVERSE AT THE

22 GAMMA RAYS." - WILLIAM L. KRAUSHAAR AND GEORGE W. CLARK

Eugene Feenberg and Henry



Primakoff (1948)

The first spacecraft sent to observe these

gamma rays was Explorer 11

to absorption

Can't be observed from the ground due

