

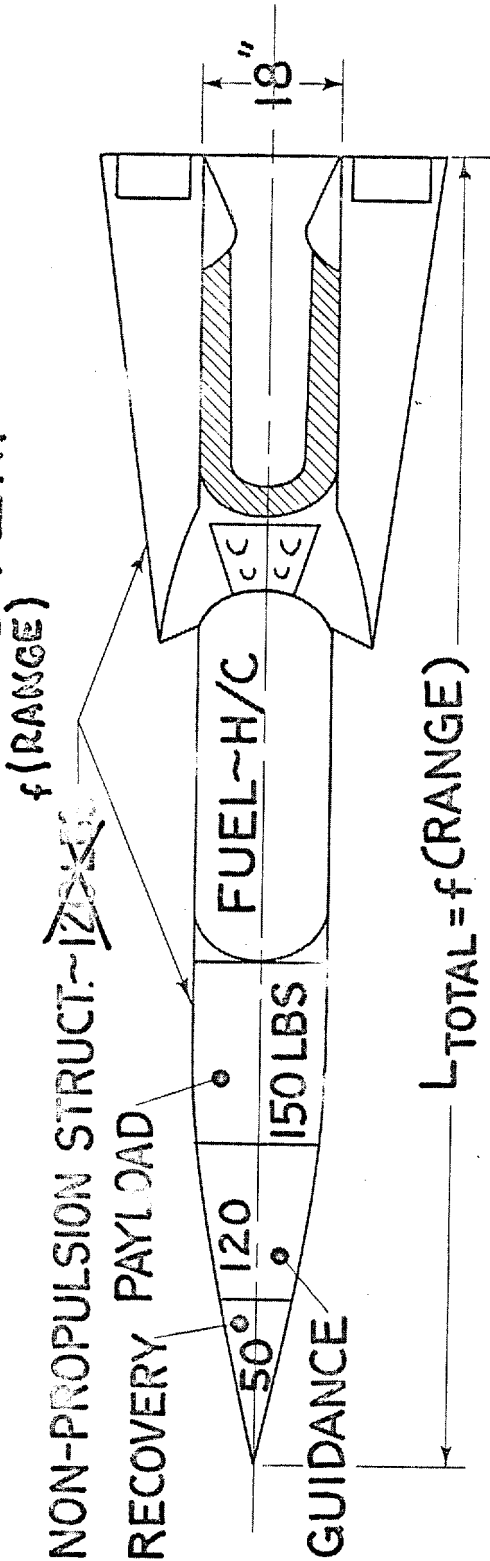
These movies are photos taken of the LASRM F-2 flight. Photo coverage was obtained from the chase plane and film speed is 200 frames per minute or roughly eight (8) times that of the real time.

Film shows the LASRM missile attached to the carrier aircraft. Just prior to drop, the flash on the pylon is evident which sequences zero (0) drop time. Subsequently, coverage shows drop, rocket ignition, transition, and finally ramjet takeover just prior to leaving the range of the camera.

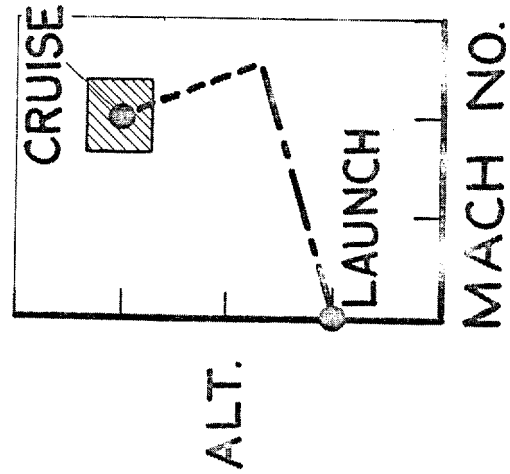
Projection time is approximately 2-1/2 minutes.

# HIGH ALTITUDE INTEGRAL RAMJET-ROCKET

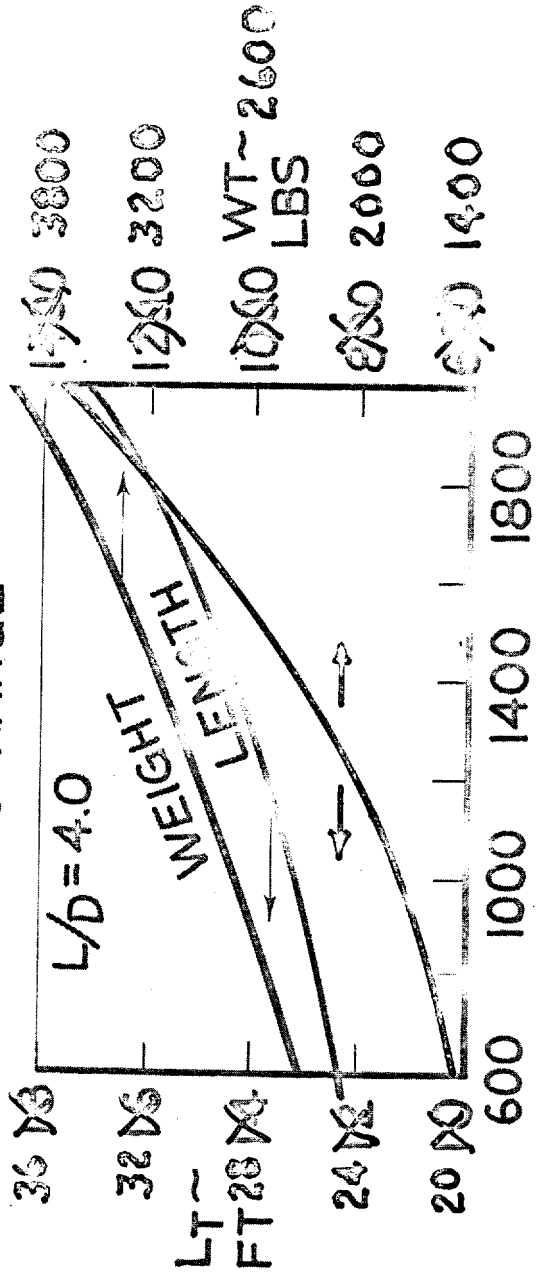
## MISSILE SYSTEM



### OPERATING ENVELOPE



### MISSILE LENGTH & LAUNCH WT. VS RANGE



R ~ N. MILES

REVISED 2/9/66