

ORBIT

a	=	7 218 km	Z	=	ALTITUDE
e	=	0	X	=	GROUND RANGE
i	=	98.76°	V _R	=	RELATIVE VELOCITY
Ω	=	2.69°	Γ	=	LONGITUDINAL ACCELERATION
			θ _L	=	LOCAL PITCH ANGLE

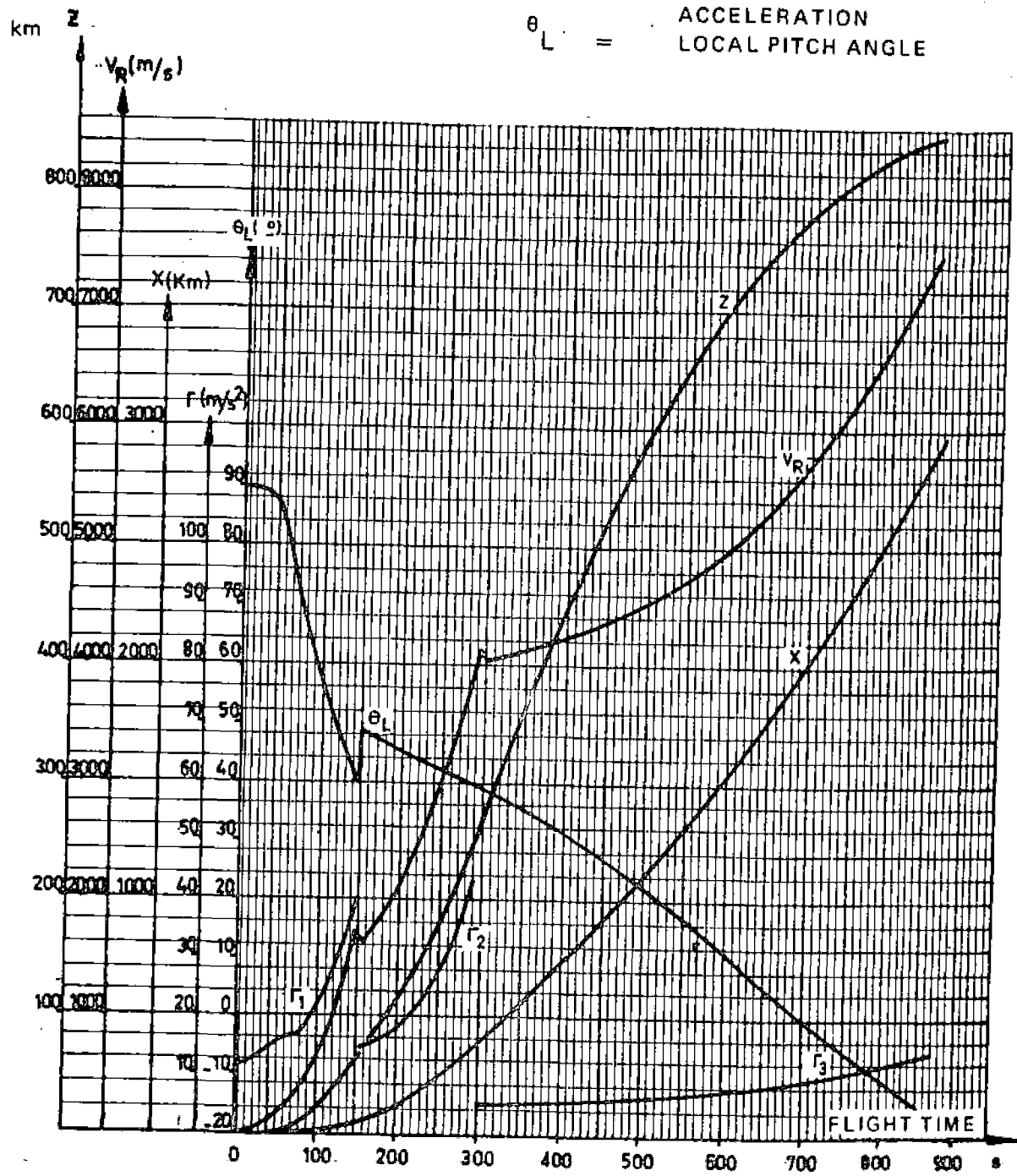


FIGURE 2-4 LAUNCH VEHICLE DATA
TYPICAL TRAJECTORY-SUNSYNCHRONOUS MISSION