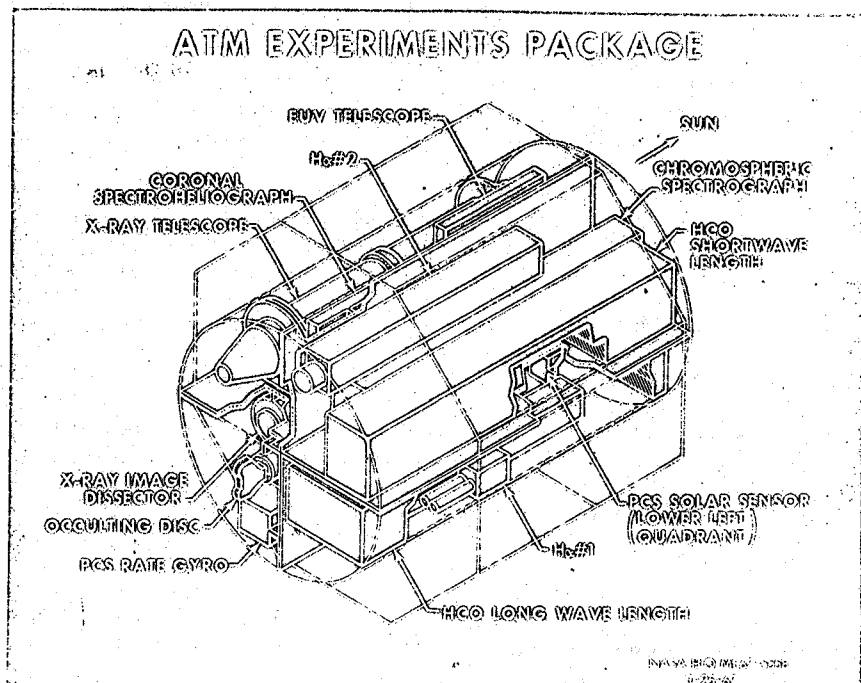


*Question 5. If the solar telescope cannot be launched during the height of the solar activity in the 1968-69 time period, would it still be worthwhile to launch the solar telescope after that period?**

Answer 5. The forthcoming period of maximum solar activity is expected to range from 1968 through 1970. This period is probably the most interesting period of the 11-year solar cycle, however, there is still much to be learned about the Sun's behavior during the remaining portion of the cycle. Scientific returns from the ATM experiments package mission (ML67-5558) during the 1970 portion of solar maximum, and on into the period of degrading activity would be extremely beneficial to the scientific community.



*Question 6. What is the estimated total cost of the solar telescope, and how much is being funded in fiscal year 1968?**

Answer 6. The total cost of the ATM experiments package is estimated at \$19.5 million. Of this amount, \$7 million is planned for fiscal year 1968. The ATM experiments package contains five experiments. Two of the five experiments are specifically for telescopes with a total of \$7.9 million, of which \$2.7 million is planned for fiscal year 1968.

* It is assumed that solar telescope refers to the Apollo Telescope Mount (ATM) experiments package.