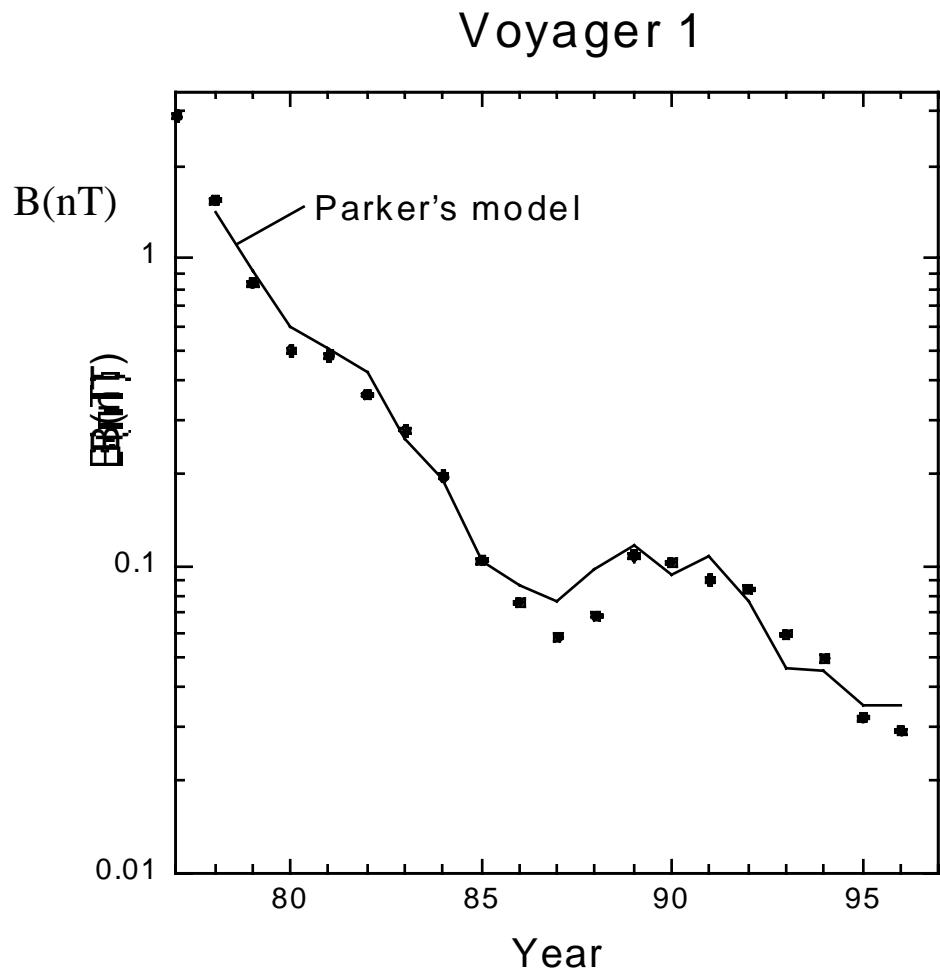
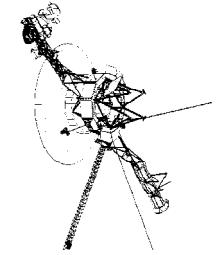


# Voyager 1 Measures Magnetic Fields at Greatest Distance Ever From 1 - 68 AU



1 AU=Distance of Earth from Sun

- Voyager 1 measured the magnetic field strength B (dots) from 1 AU in 1977 to 68 AU in 1997
- Parker's model (1960's) describes data remarkably well when one takes into account observed solar cycle and latitude variations of solar wind speed V

Submitted by Dr N.F. Ness  
nfness@bartol.udel.edu