

# Thermosphere/Ionosphere Climate during Solar Cycle 23

**Stan Solomon**

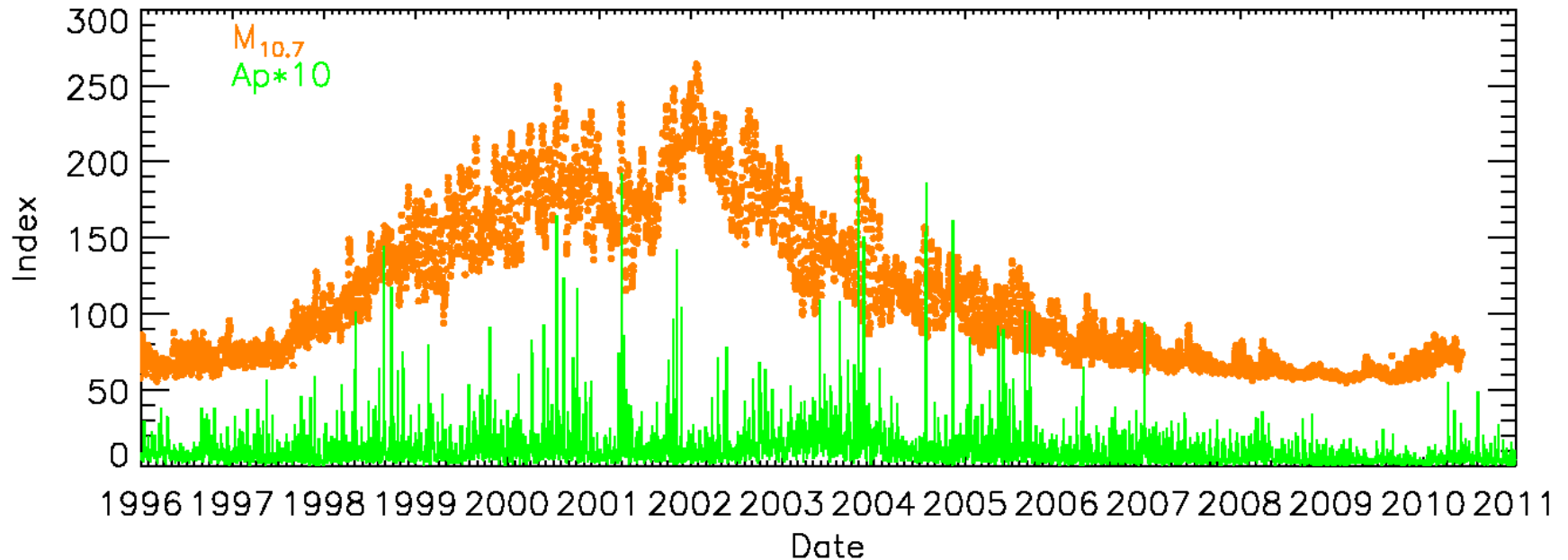
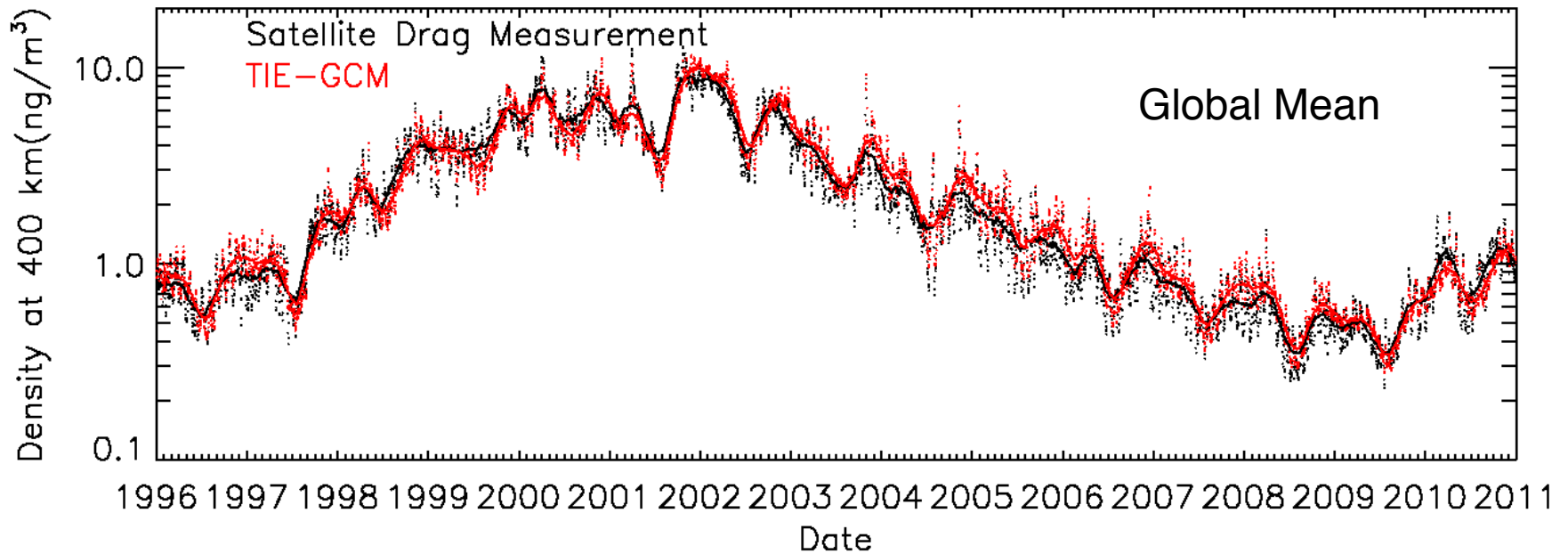
High Altitude Observatory  
National Center for Atmospheric Research



**NCAR**



# Comparison of Density Simulation to Satellite Drag Data



# Mid-Day Peak Ionosphere at Grahamstown Ionosonde

Grahamstown, South Africa  
(-33° geographic latitude, -42° magnetic latitude)

