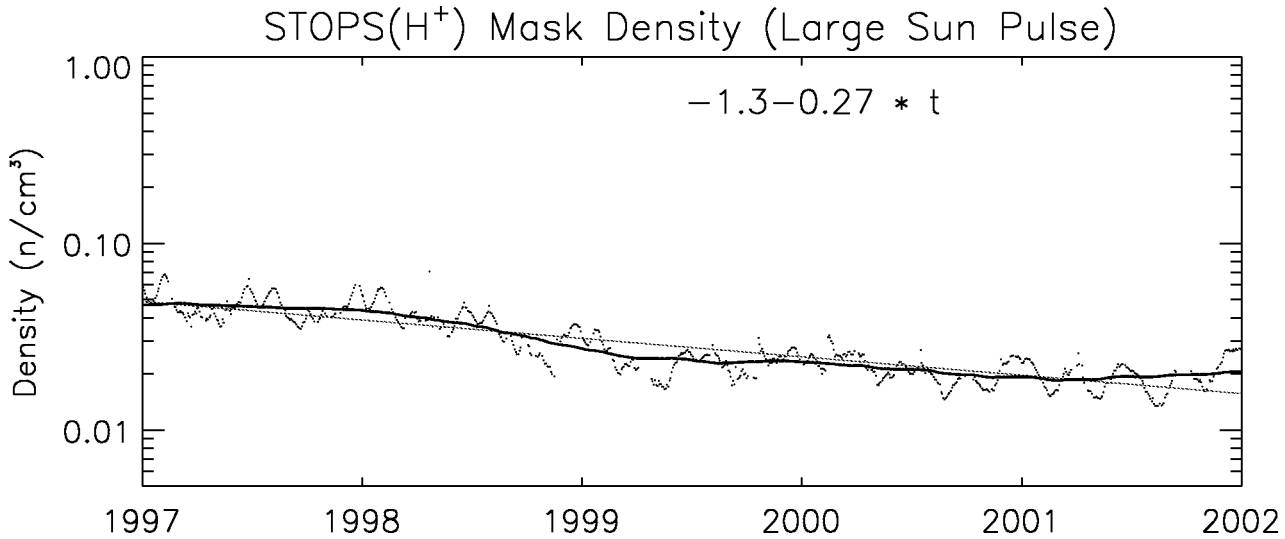
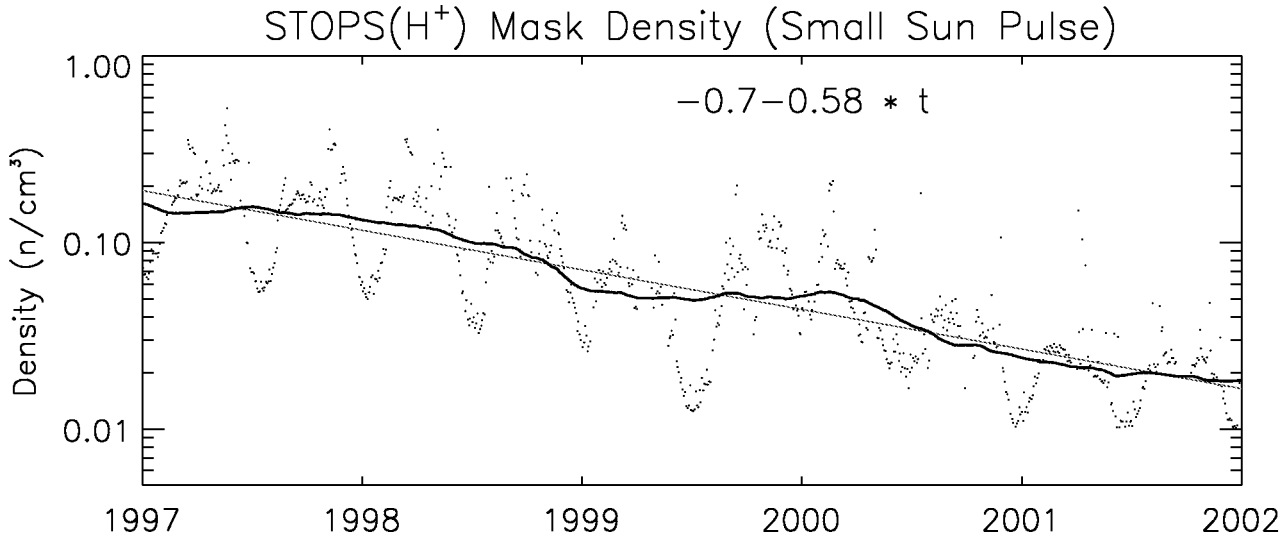
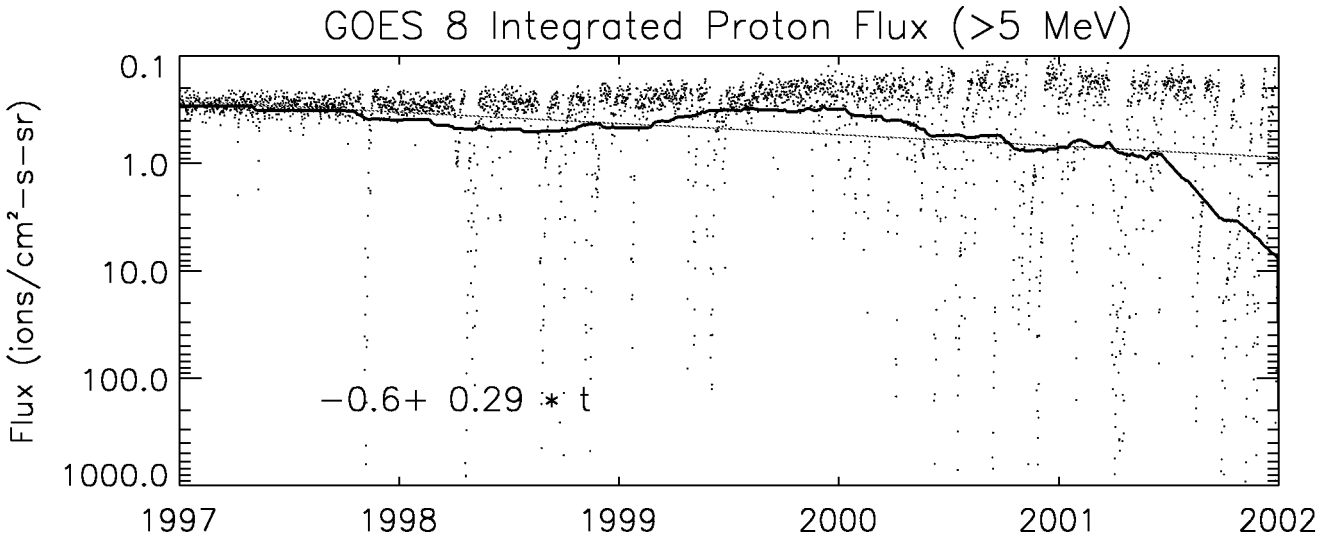
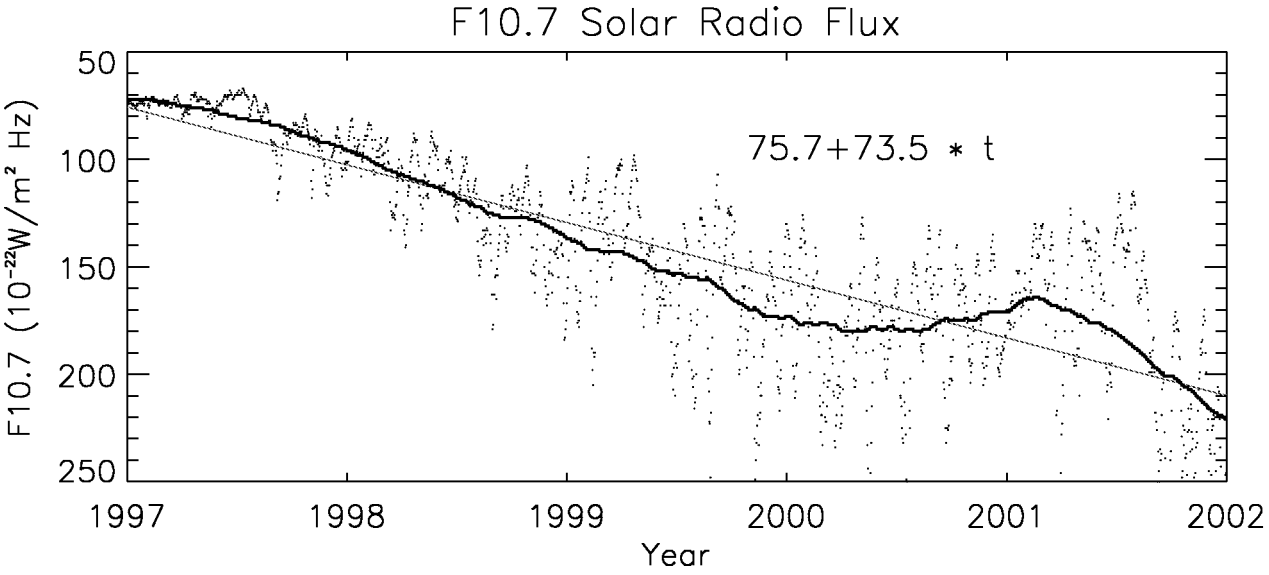

STOPS(H+) Mask Density (Large Sun Pulse)
−1.3−0.27 ∗ t
Density (n/cm³)
1.00
0.10
0.01
1997
1998
1999
2000
2001
2002


STOPS(H+) Mask Density (Small Sun Pulse)
−0.7−0.58 ∗ t
Density (n/cm³)
1.00
0.10
0.01
1997
1998
1999
2000
2001
2002


GOES 8 Integrated Proton Flux (>5 MeV)
−0.6+ 0.29 ∗ t
Flux (ions/cm²−s−sr)
0.1
1.0
10.0
100.0
1000.0
1997
1998
1999
2000
2001
2002


F10.7 Solar Radio Flux
75.7+73.5 * t
F10.7 (10^-22 W/m^2 Hz)
50
100
150
200
250
1997
1998
1999
2000
2001
2002
Year