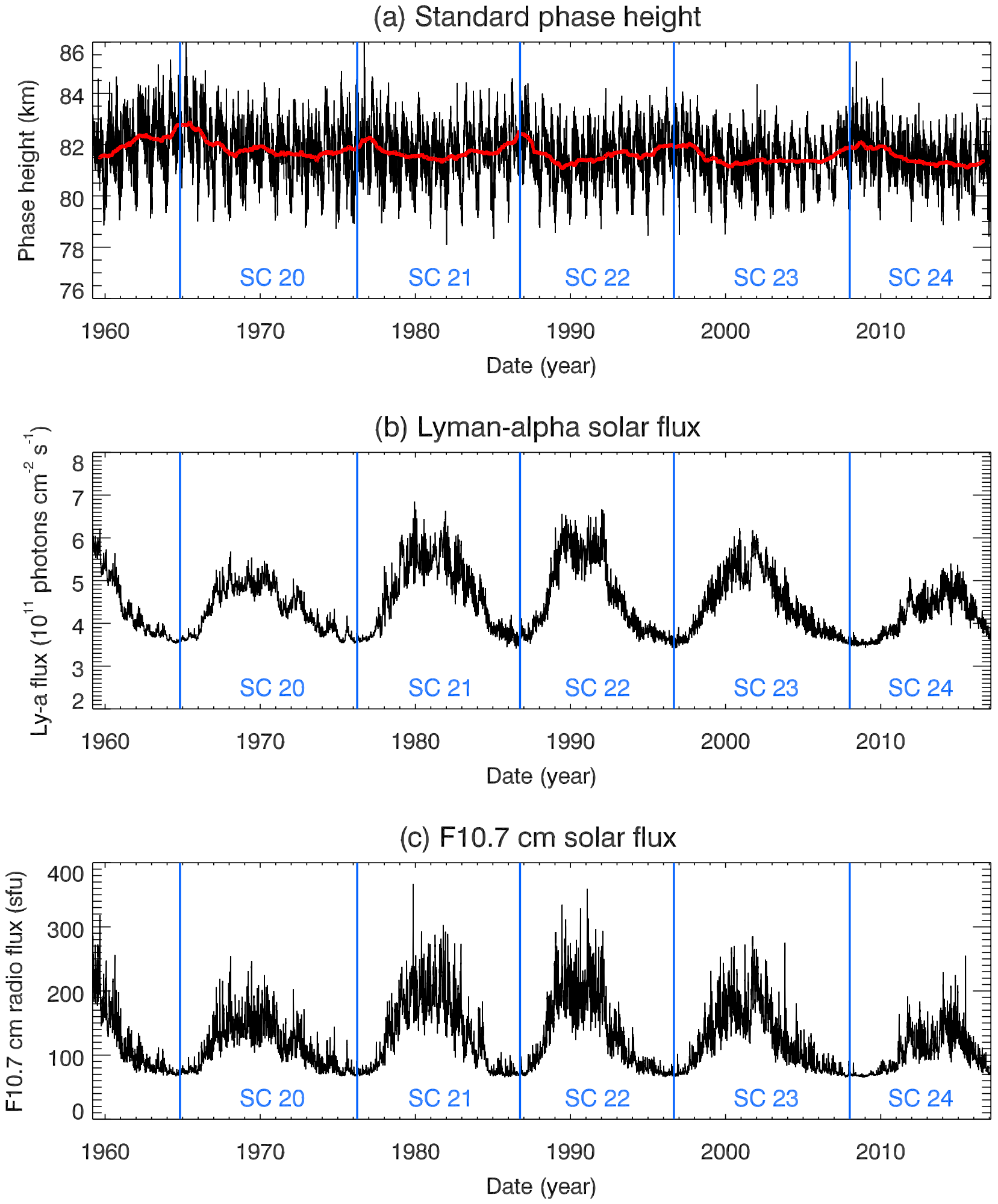
(a) Standard phase height
Phase height (km)
86
84
82
80
78
76
SC 20
SC 21
SC 22
SC 23
SC 24
1960
1970
1980
1990
2000
2010
Date (year)
(b) Lyman-alpha solar flux
Ly-a flux (10^11 photons cm^-2 s^-1)
8
7
6
5
4
3
2
SC 20
SC 21
SC 22
SC 23
SC 24
1960
1970
1980
1990
2000
2010
Date (year)
(c) F10.7 cm solar flux
F10.7 cm radio flux (sfu)
400
300
200
100
0
SC 20
SC 21
SC 22
SC 23
SC 24
1960
1970
1980
1990
2000
2010
Date (year)