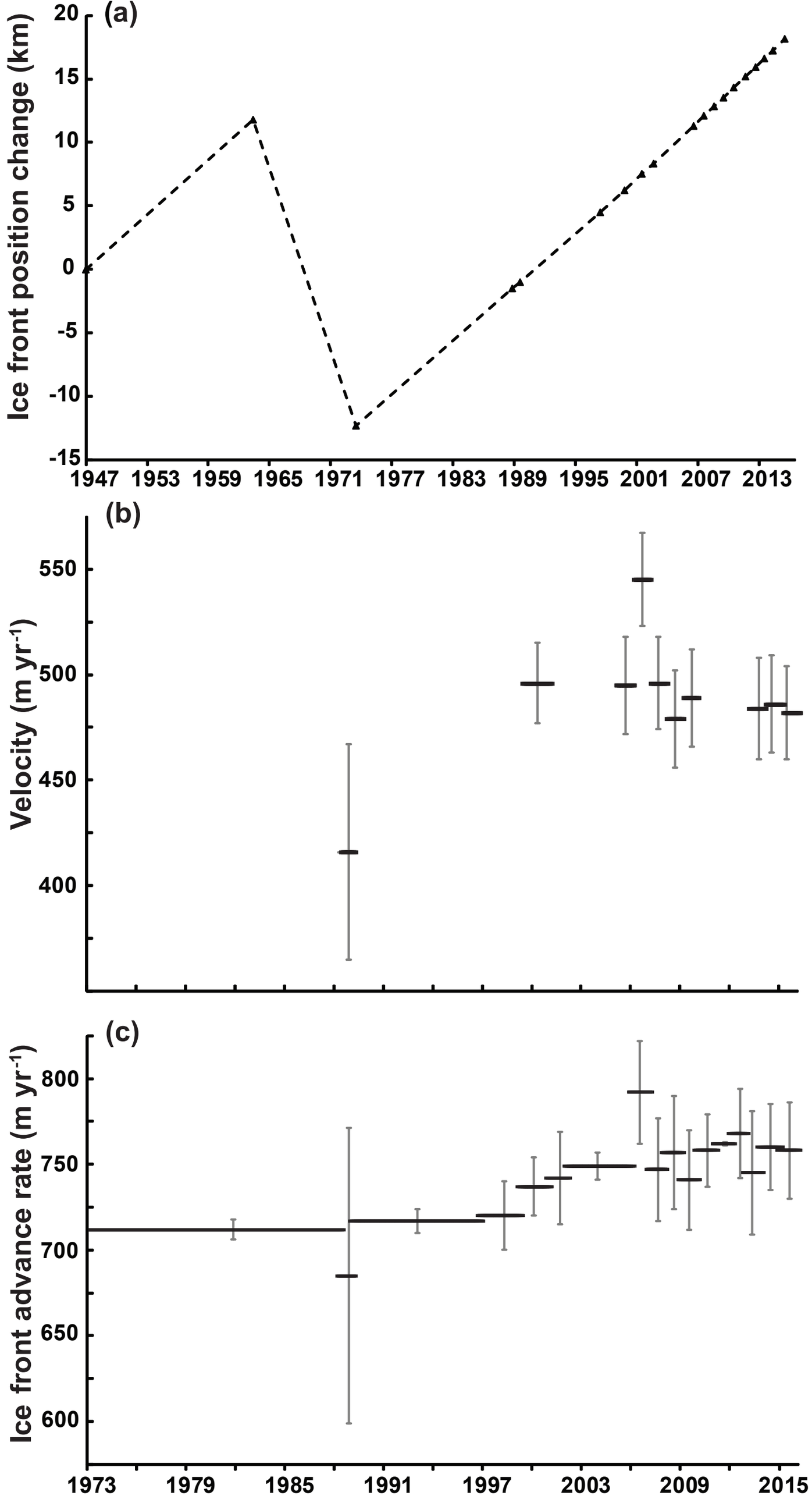
(a)
Ice front position change (km)
20
15
10
5
0
-5
-10
-15
1947
1953
1959
1965
1971
1977
1983
1989
1995
2001
2007
2013
(b)
Velocity (m yr-1)
550
500
450
400
(c)
Ice front advance rate (m yr-1)
800
750
700
650
600
1973
1979
1985
1991
1997
2003
2009
2015