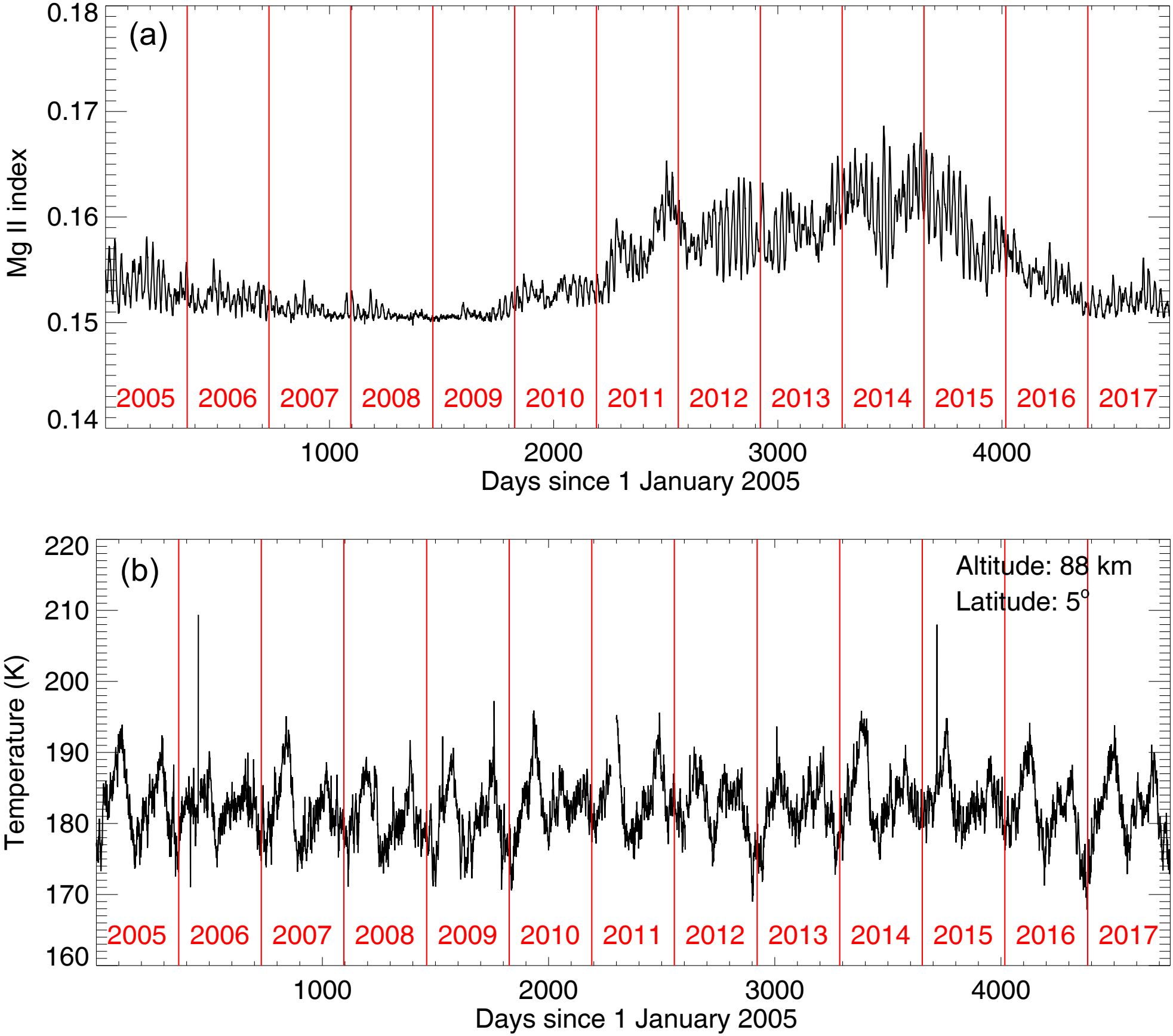
(a)
Mg II index
0.18
0.17
0.16
0.15
0.14
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
1000
2000
3000
4000
Days since 1 January 2005
(b)
Altitude: 88 km
Latitude: 5°
Temperature (K)
220
210
200
190
180
170
160
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
1000
2000
3000
4000
Days since 1 January 2005