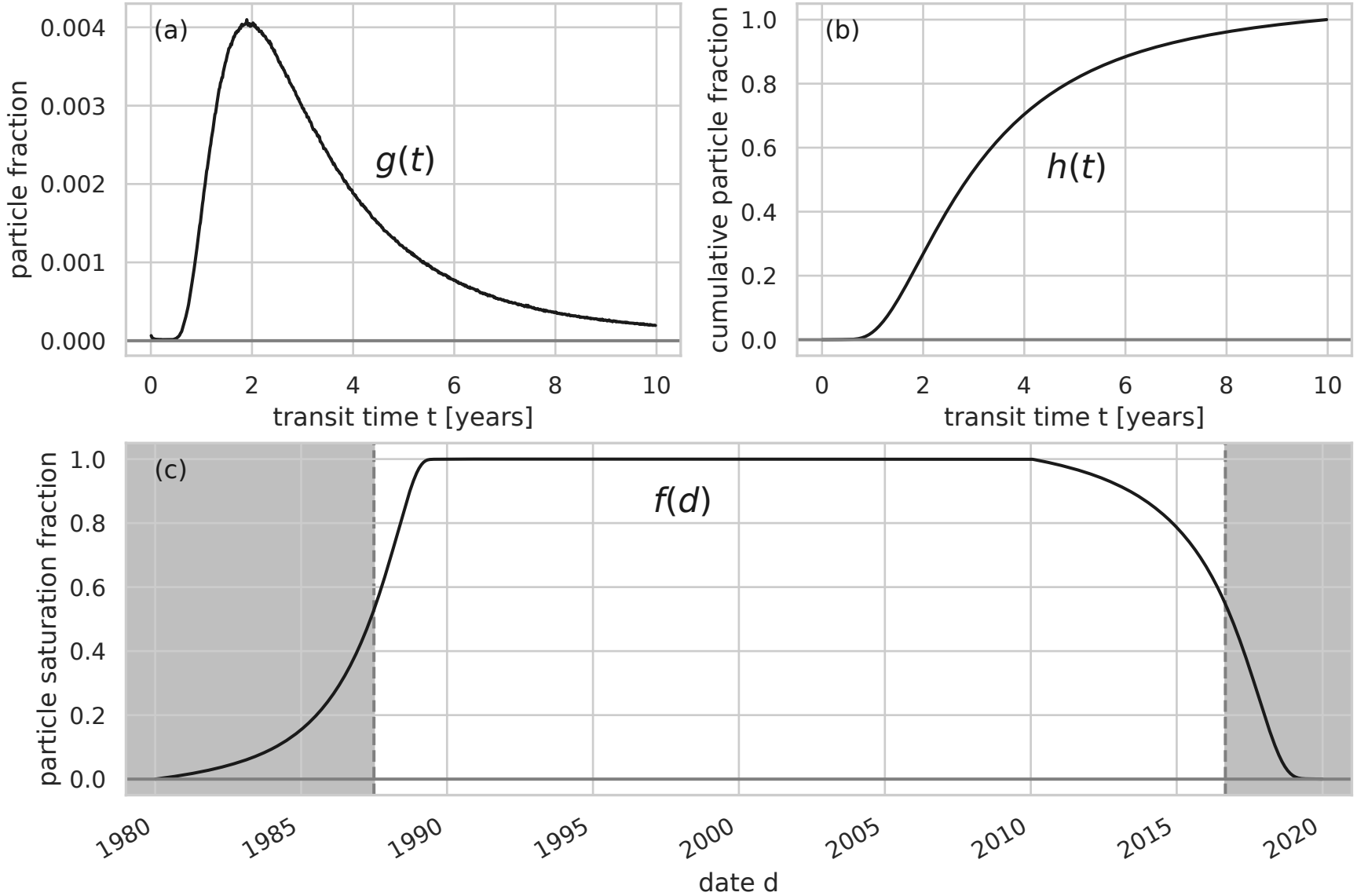
(a)
g(t)
particle fraction
0.004
0.003
0.002
0.001
0.000
0
2
4
6
8
10
transit time t [years]
(b)
h(t)
cumulative particle fraction
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
10
transit time t [years]
(c)
f(d)
particle saturation fraction
1.0
0.8
0.6
0.4
0.2
0.0
1980
1985
1990
1995
2000
2005
2010
2015
2020
date d