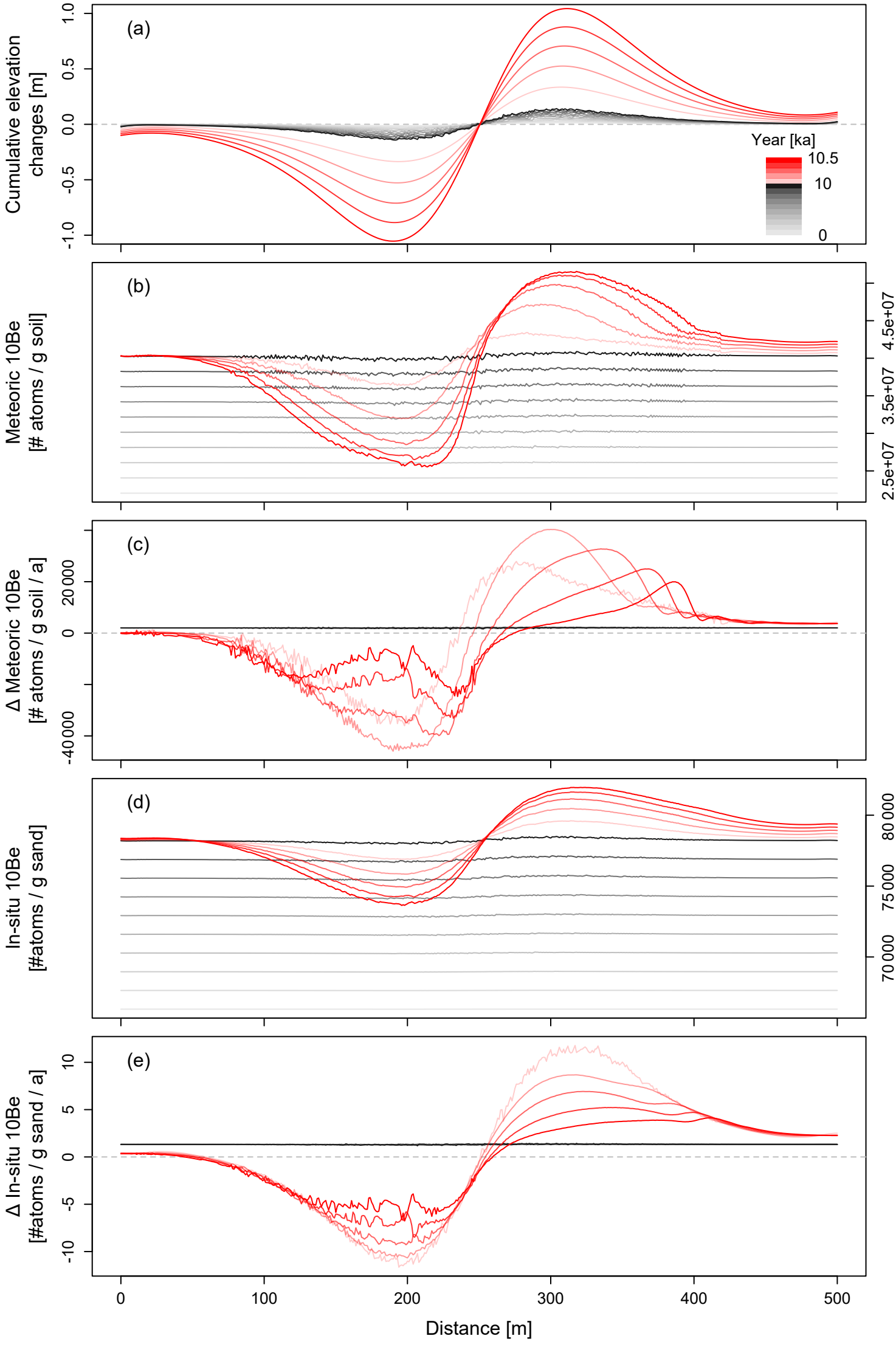
(a)
Cumulative elevation changes [m]
1.0
0.5
0.0
-0.5
-1.0
Year [ka]
10.5
10
0
(b)
Meteoric 10Be [# atoms / g soil]
4.5e+07
3.5e+07
2.5e+07
(c)
Δ Meteoric 10Be [# atoms / g soil / a]
20 000
0
-40 000
(d)
In-situ 10Be [#atoms / g sand]
80 000
75 000
70 000
(e)
Δ In-situ 10Be [#atoms / g sand / a]
10
5
0
-5
-10
0
100
200
300
400
500
Distance [m]