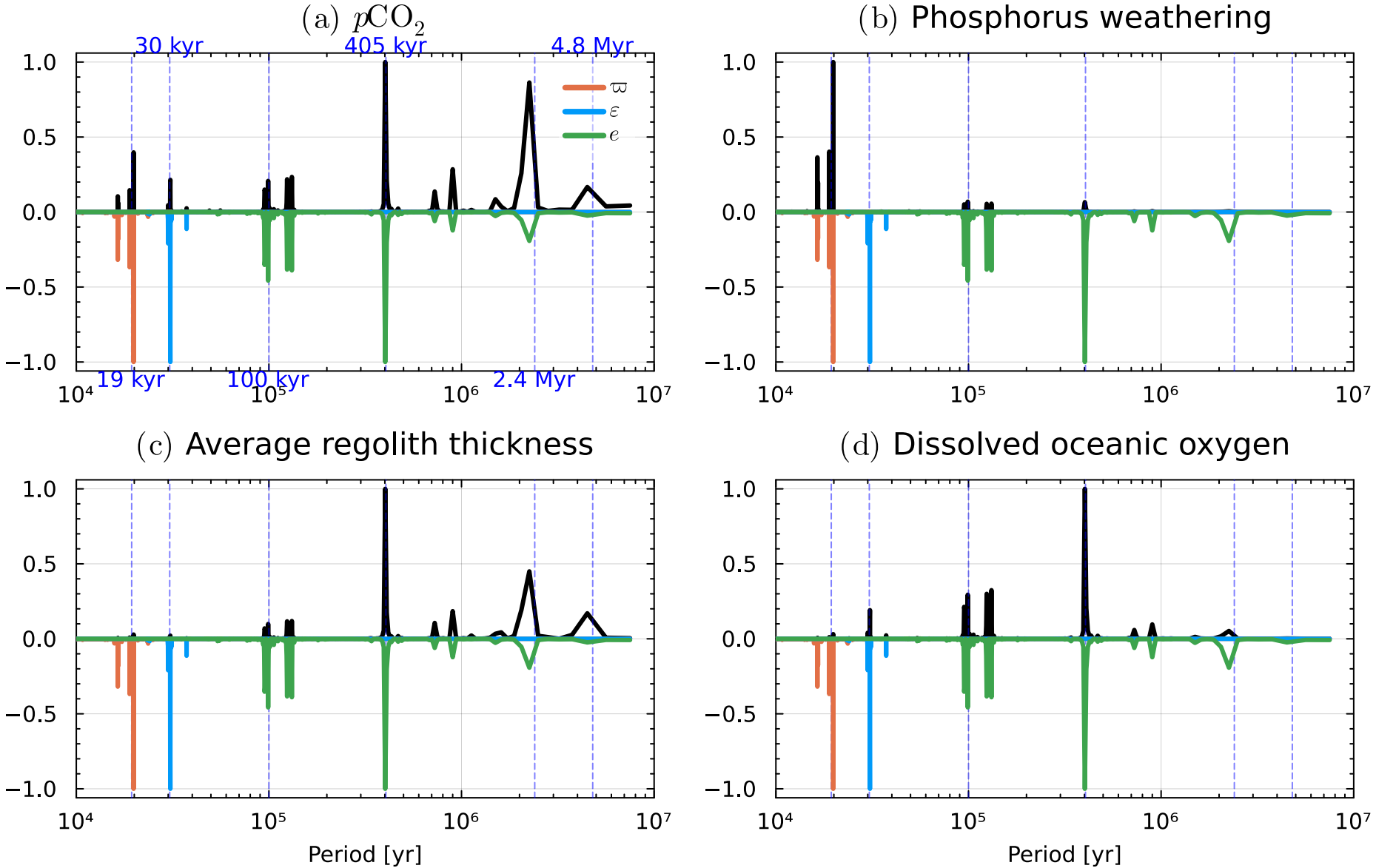
(a) pCO_2
30 kyr
405 kyr
4.8 Myr
19 kyr
100 kyr
2.4 Myr
B
ε
e
(b) Phosphorus weathering
(c) Average regolith thickness
(d) Dissolved oceanic oxygen
1.0
0.5
0.0
−0.5
−1.0
10^4
10^5
10^6
10^7
Period [yr]