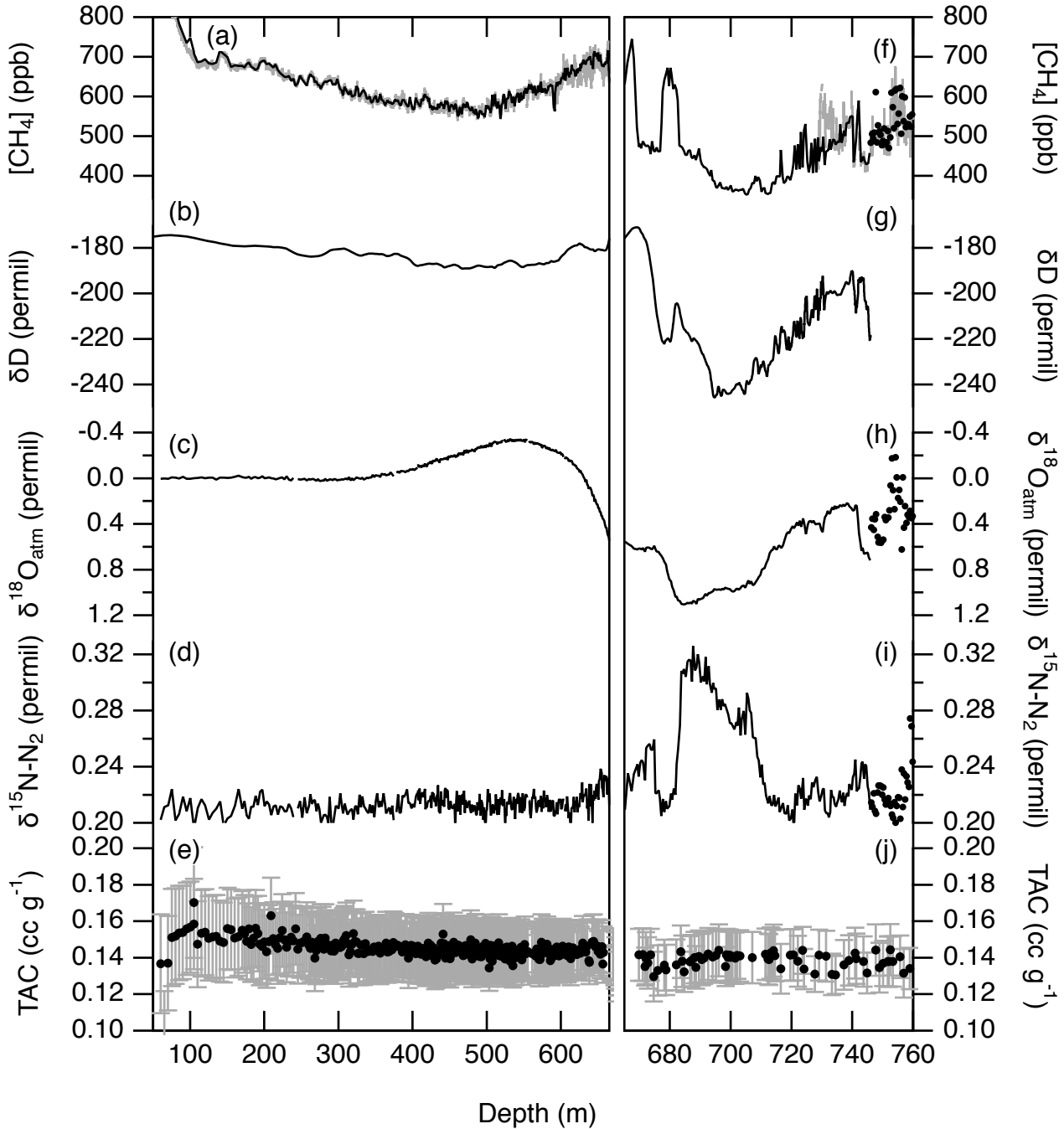
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
[CH4] (ppb)
δD (permil)
δ18Oatm (permil)
δ15N-N2 (permil)
TAC (cc g-1)
800
700
600
500
400
-180
-200
-220
-240
-0.4
0.0
0.4
0.8
1.2
0.32
0.28
0.24
0.20
0.18
0.16
0.14
0.12
0.10
100
200
300
400
500
600
680
700
720
740
760
Depth (m)