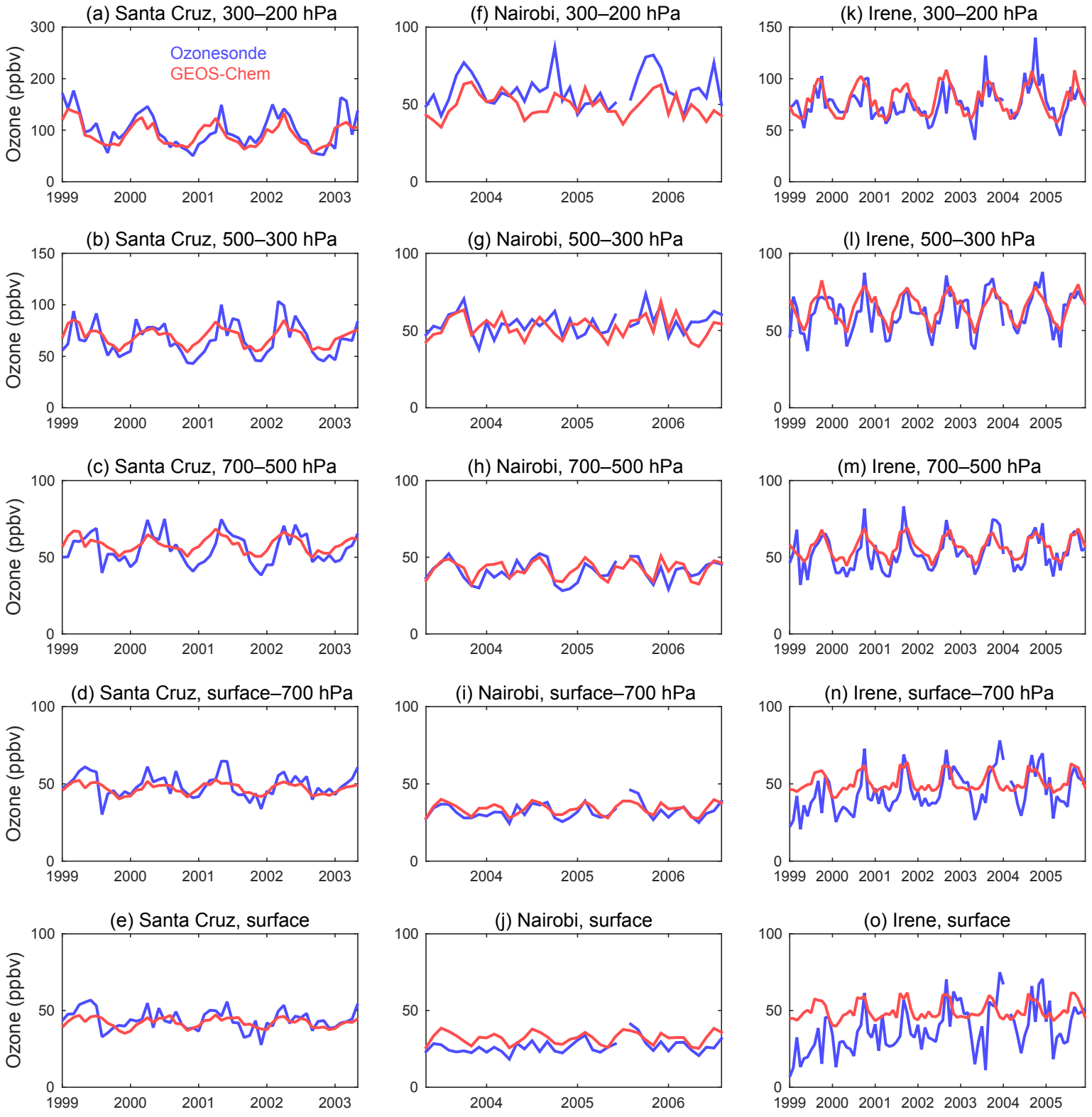
(a) Santa Cruz, 300–200 hPa
(b) Santa Cruz, 500–300 hPa
(c) Santa Cruz, 700–500 hPa
(d) Santa Cruz, surface–700 hPa
(e) Santa Cruz, surface
(f) Nairobi, 300–200 hPa
(g) Nairobi, 500–300 hPa
(h) Nairobi, 700–500 hPa
(i) Nairobi, surface–700 hPa
(j) Nairobi, surface
(k) Irene, 300–200 hPa
(l) Irene, 500–300 hPa
(m) Irene, 700–500 hPa
(n) Irene, surface–700 hPa
(o) Irene, surface
Ozone (ppbv)
Ozonesonde
GEOS-Chem
1999
2000
2001
2002
2003
2004
2005
2006