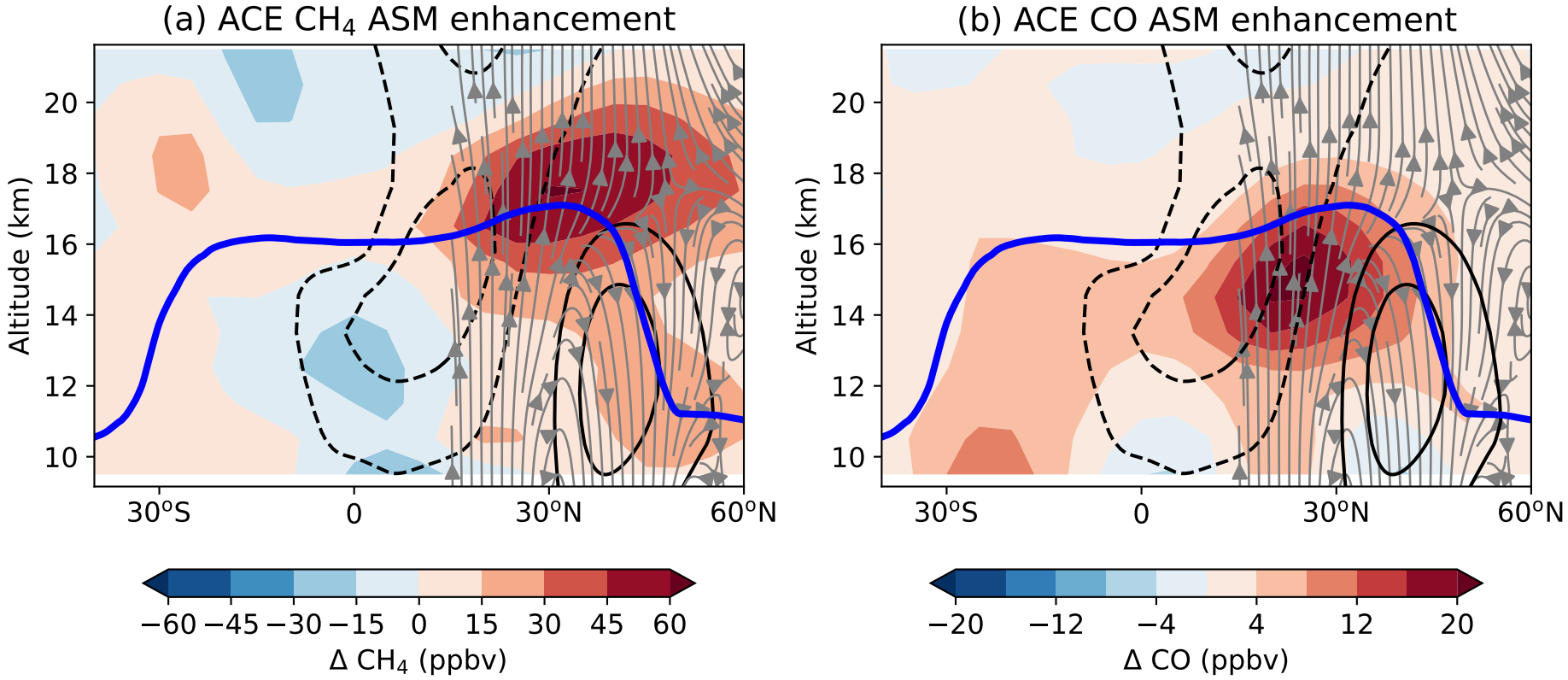

(a) ACE CH4 ASM enhancement
(b) ACE CO ASM enhancement
Altitude (km)
20
18
16
14
12
10
30°S
0
30°N
60°N
−60 −45 −30 −15 0 15 30 45 60
Δ CH4 (ppbv)
−20 −12 −4 4 12 20
Δ CO (ppbv)