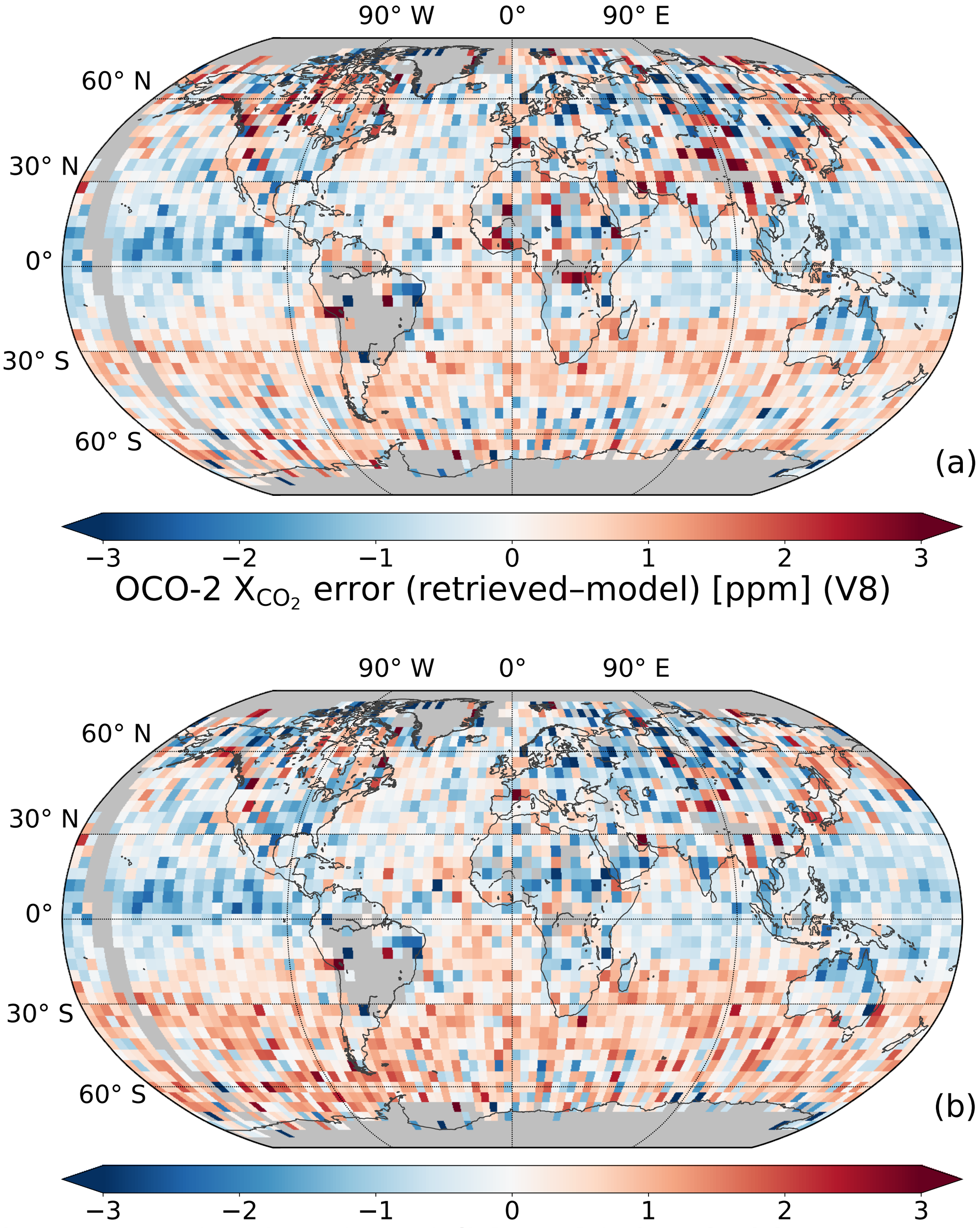
90° W
0°
90° E
60° N
30° N
0°
30° S
60° S
(a)
−3
−2
−1
0
1
2
3
OCO-2 X_{CO_2} error (retrieved–model) [ppm] (V8)
90° W
0°
90° E
60° N
30° N
0°
30° S
60° S
(b)
−3
−2
−1
0
1
2
3
OCO-2 X_{CO_2} error (retrieved–model) [ppm] (V8 + GEOS-5 types and AODs)