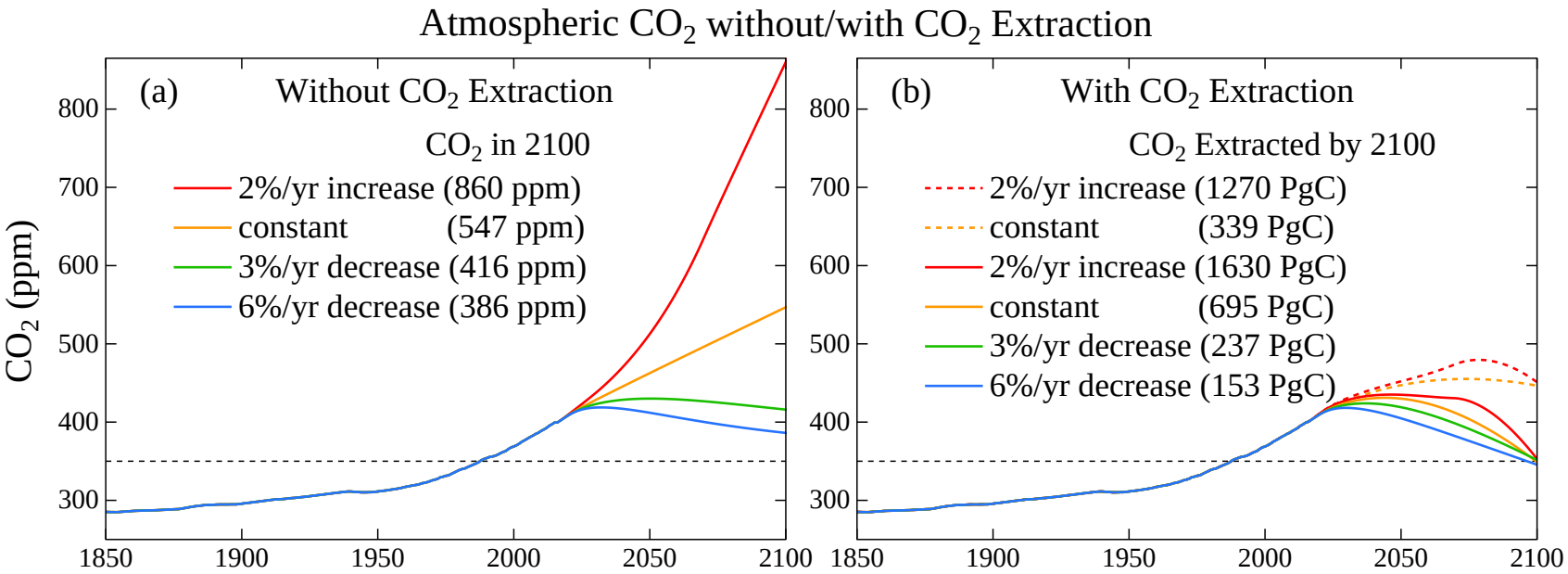
Atmospheric CO2 without/with CO2 Extraction
(a)
Without CO2 Extraction
CO2 in 2100
2%/yr increase (860 ppm)
constant (547 ppm)
3%/yr decrease (416 ppm)
6%/yr decrease (386 ppm)
(b)
With CO2 Extraction
CO2 Extracted by 2100
2%/yr increase (1270 PgC)
constant (339 PgC)
2%/yr increase (1630 PgC)
constant (695 PgC)
3%/yr decrease (237 PgC)
6%/yr decrease (153 PgC)
CO2 (ppm)
800
700
600
500
400
300
1850
1900
1950
2000
2050
2100