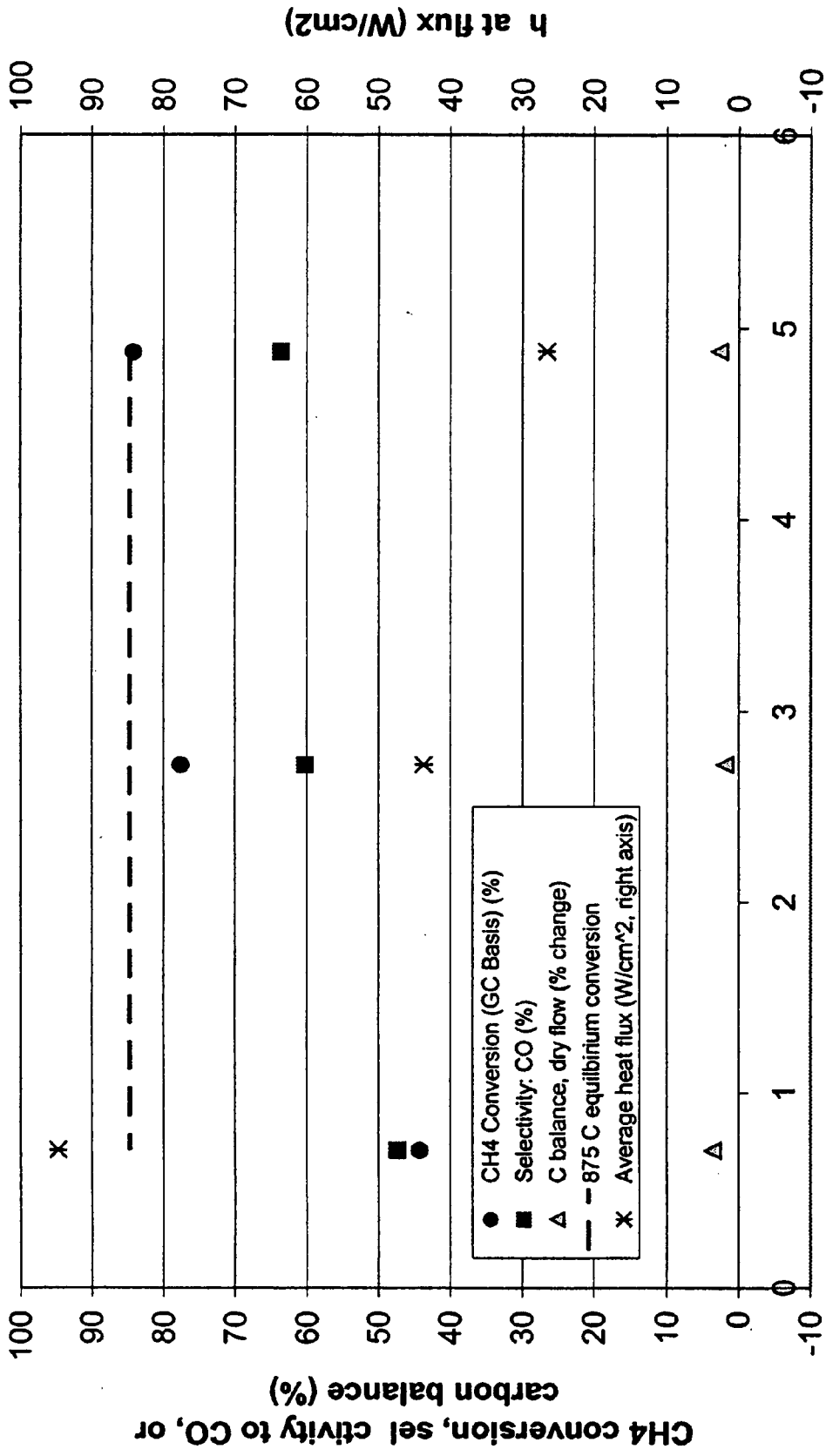
CH4 conversion, sel ctivity to CO, or carbon balance (%)
h at flux (W/cm2)
contact time (ms)
CH4 Conversion (GC Basis) (%)
Selectivity: CO (%)
C balance, dry flow (% change)
875 C equilibrium conversion
Average heat flux (W/cm^2, right axis)
100
90
80
70
60
50
40
30
20
10
0
-10
0
1
2
3
4
5
6

FIG. 13