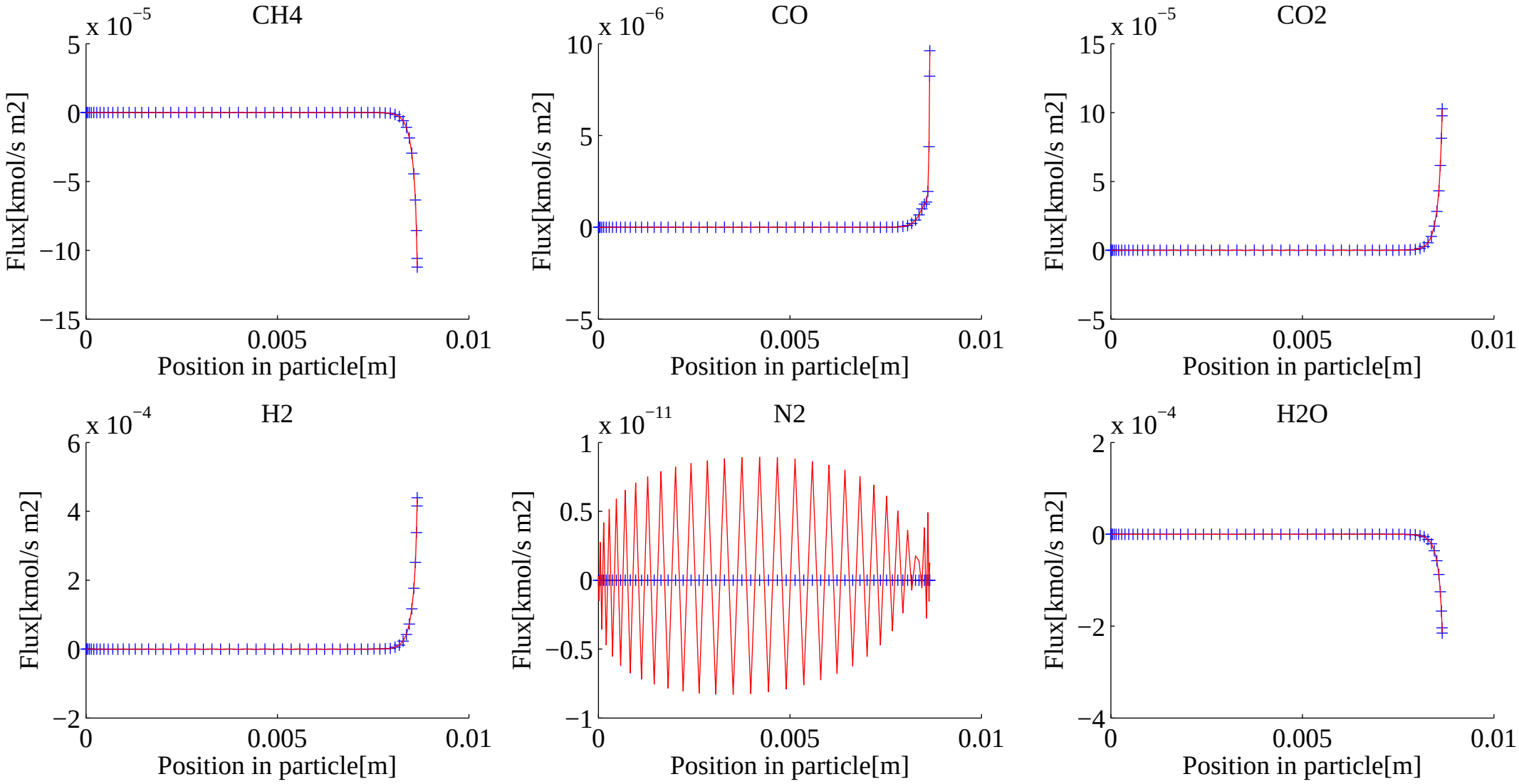
CH4
x 10^−5
5
0
−5
−10
−15
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
CO
x 10^−6
10
5
0
−5
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
CO2
x 10^−5
15
10
5
0
−5
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
H2
x 10^−4
6
4
2
0
−2
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
N2
x 10^−11
1
0.5
0
−0.5
−1
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
H2O
x 10^−4
2
0
−2
−4
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]