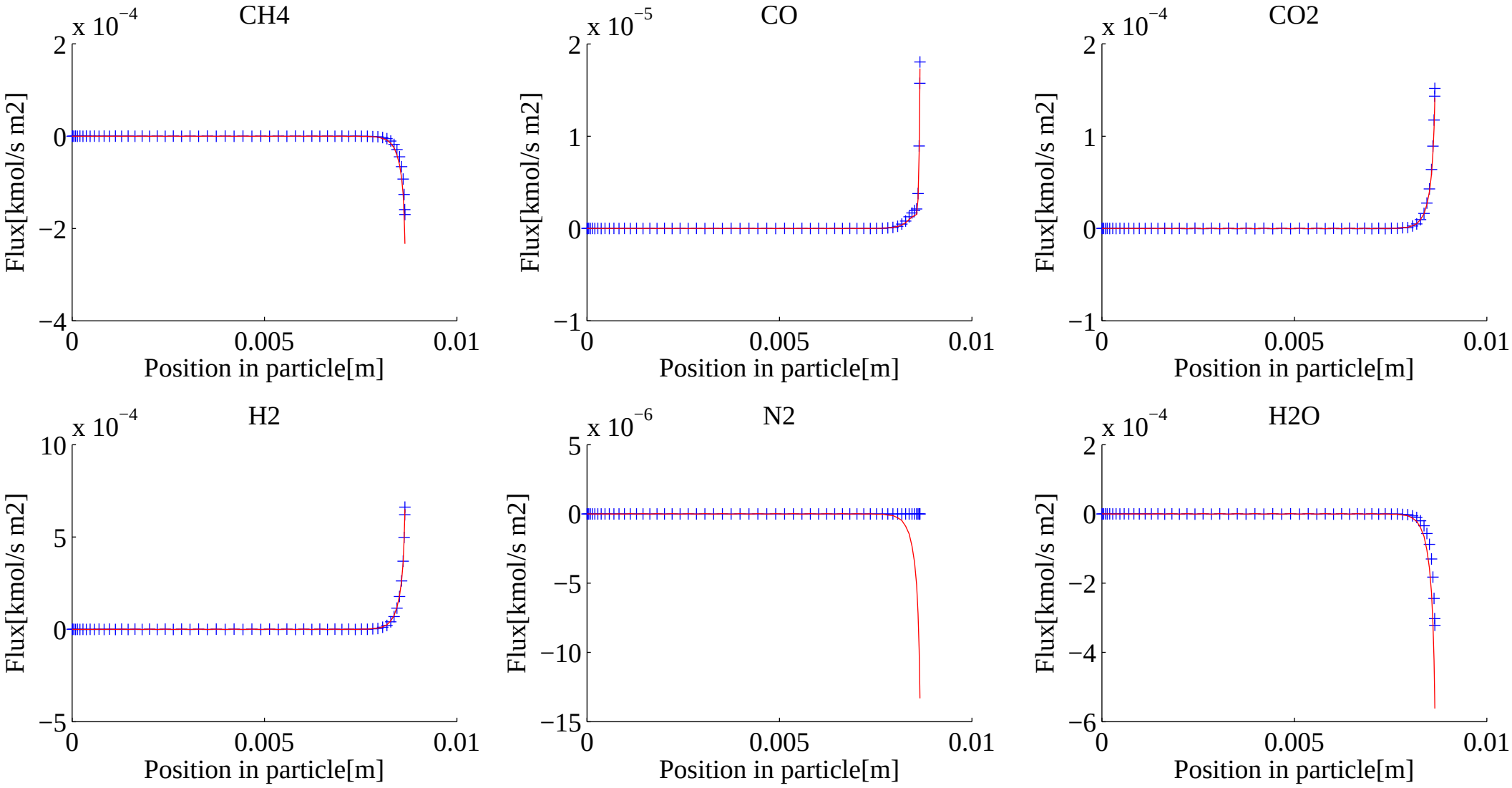
CH4
x 10^-4
2
0
−2
−4
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
CO
x 10^-5
2
1
0
−1
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
CO2
x 10^-4
2
1
0
−1
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
H2
x 10^-4
10
5
0
−5
Flux[kmol/s m2]
0
0.005
0.01
Position in particle[m]
N2
x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