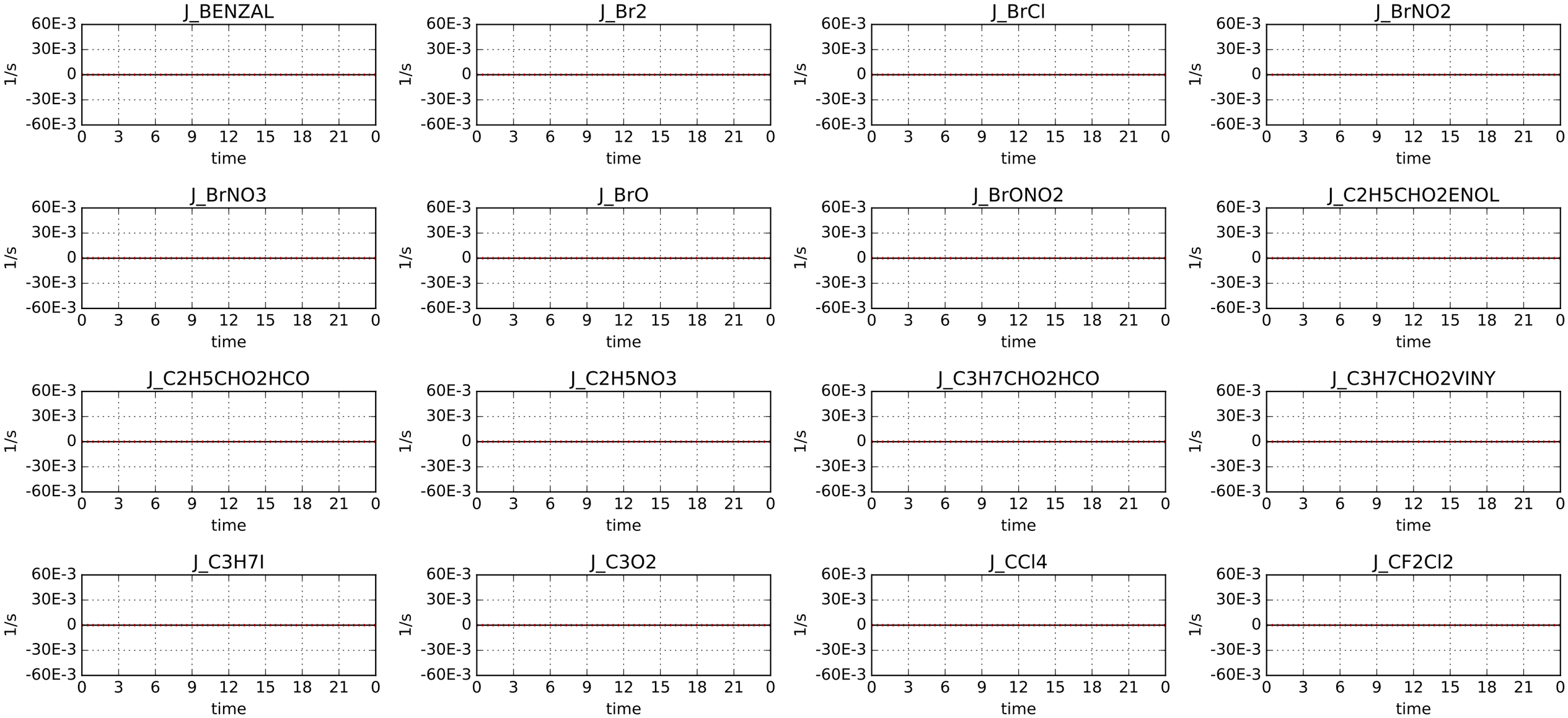
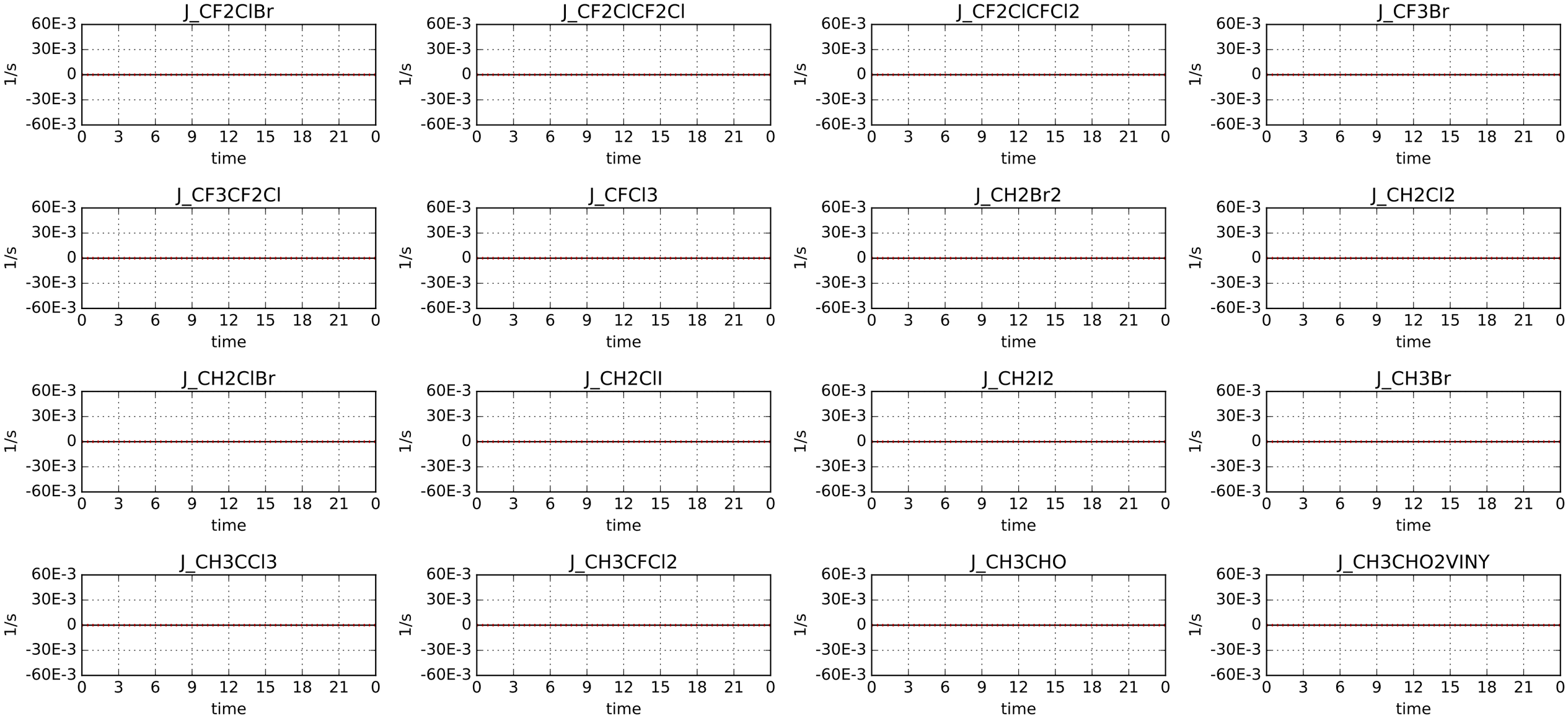
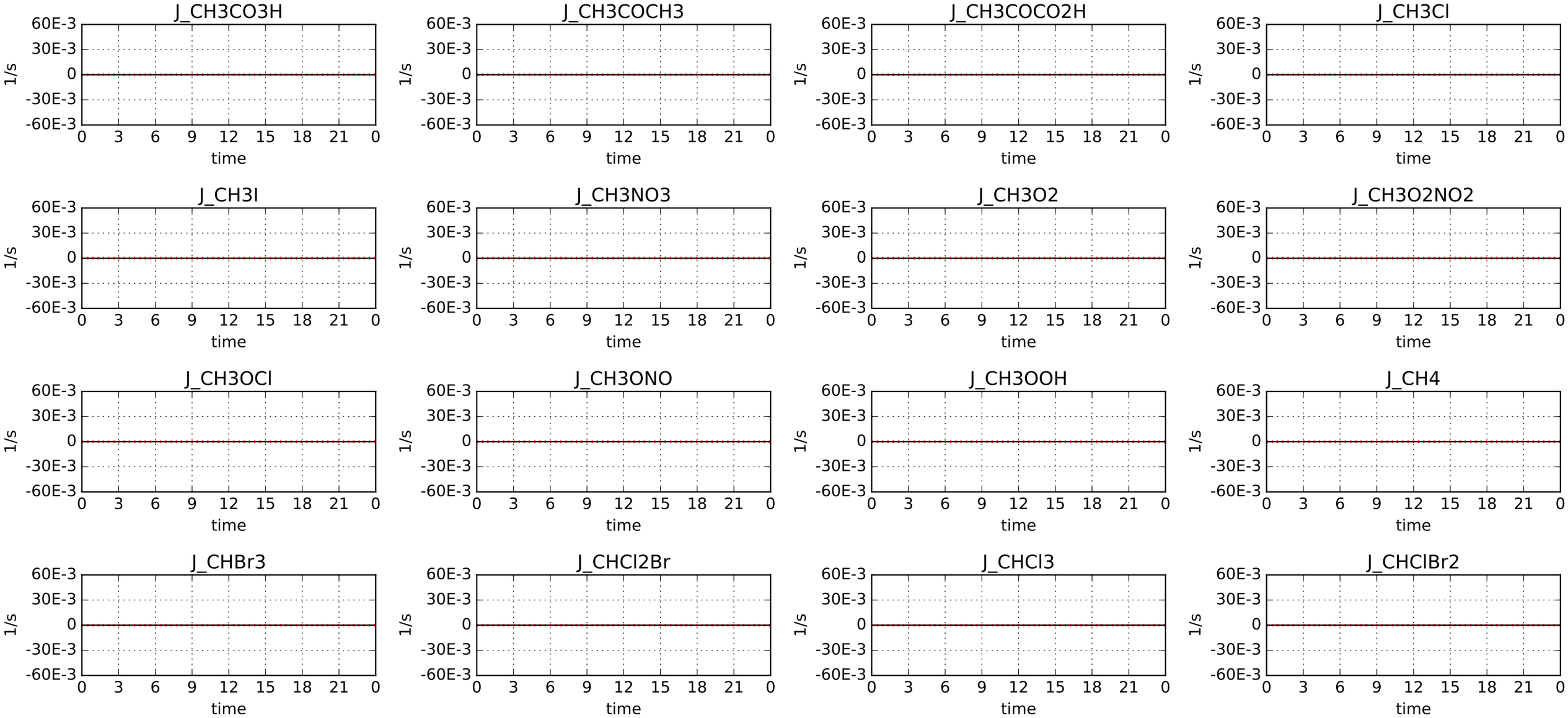
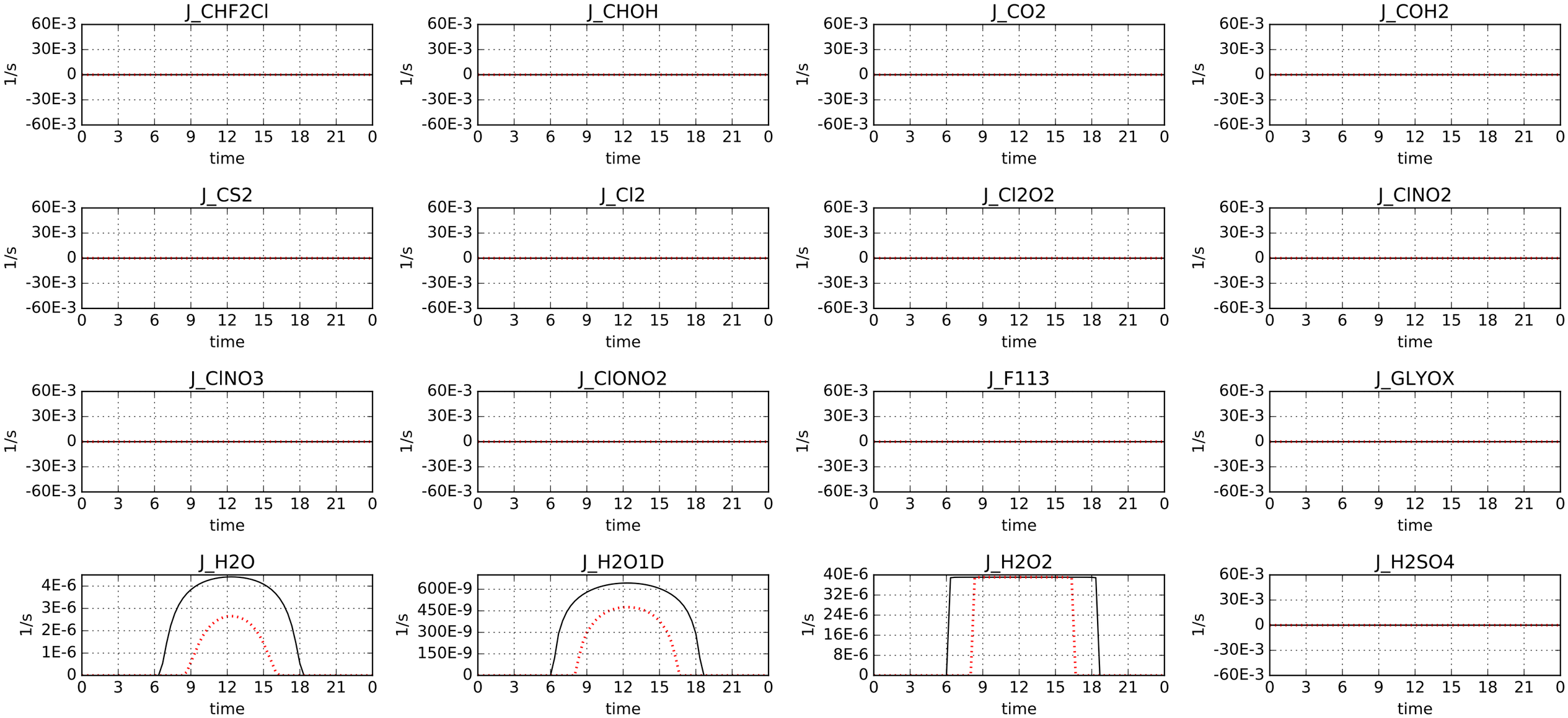
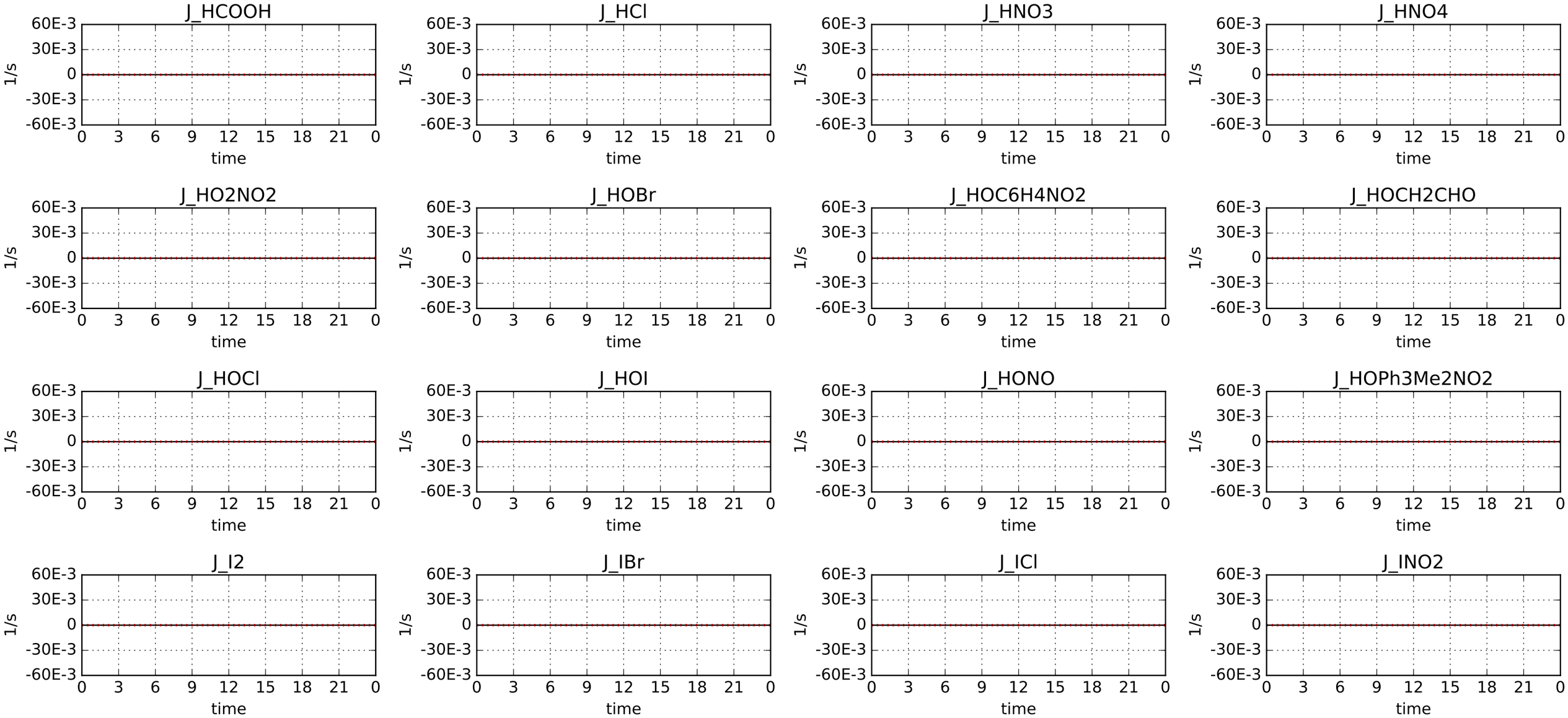
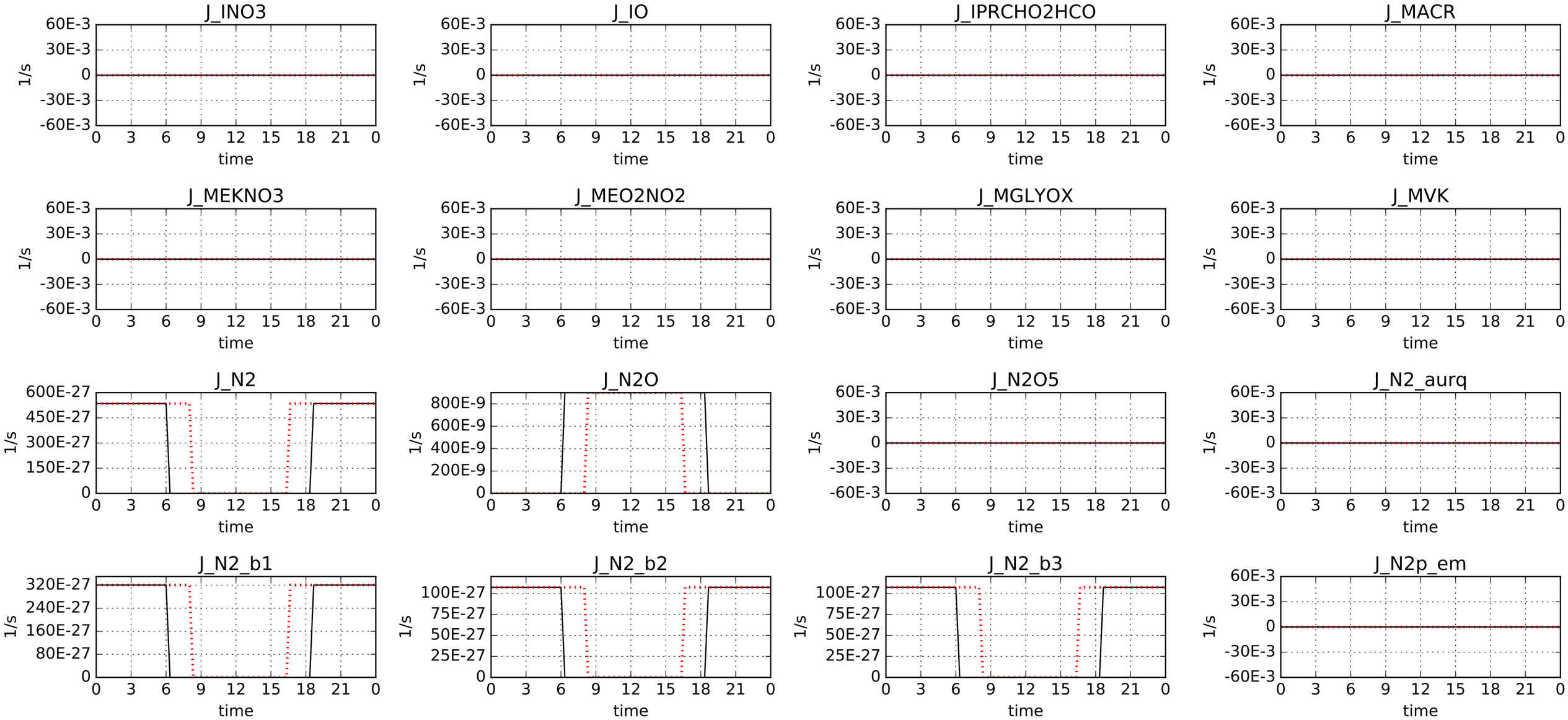

J_BENZAL
J_Br2
J_BrCl
J_BrNO2
J_BrNO3
J_BrO
J_BrONO2
J_C2H5CHO2ENOL
J_C2H5CHO2HCO
J_C2H5NO3
J_C3H7CHO2HCO
J_C3H7CHO2VINY
J_C3H7I
J_C3O2
J_CCl4
J_CF2Cl2
1/s
60E-3
30E-3
0
-30E-3
-60E-3
0 3 6 9 12 15 18 21 0
time

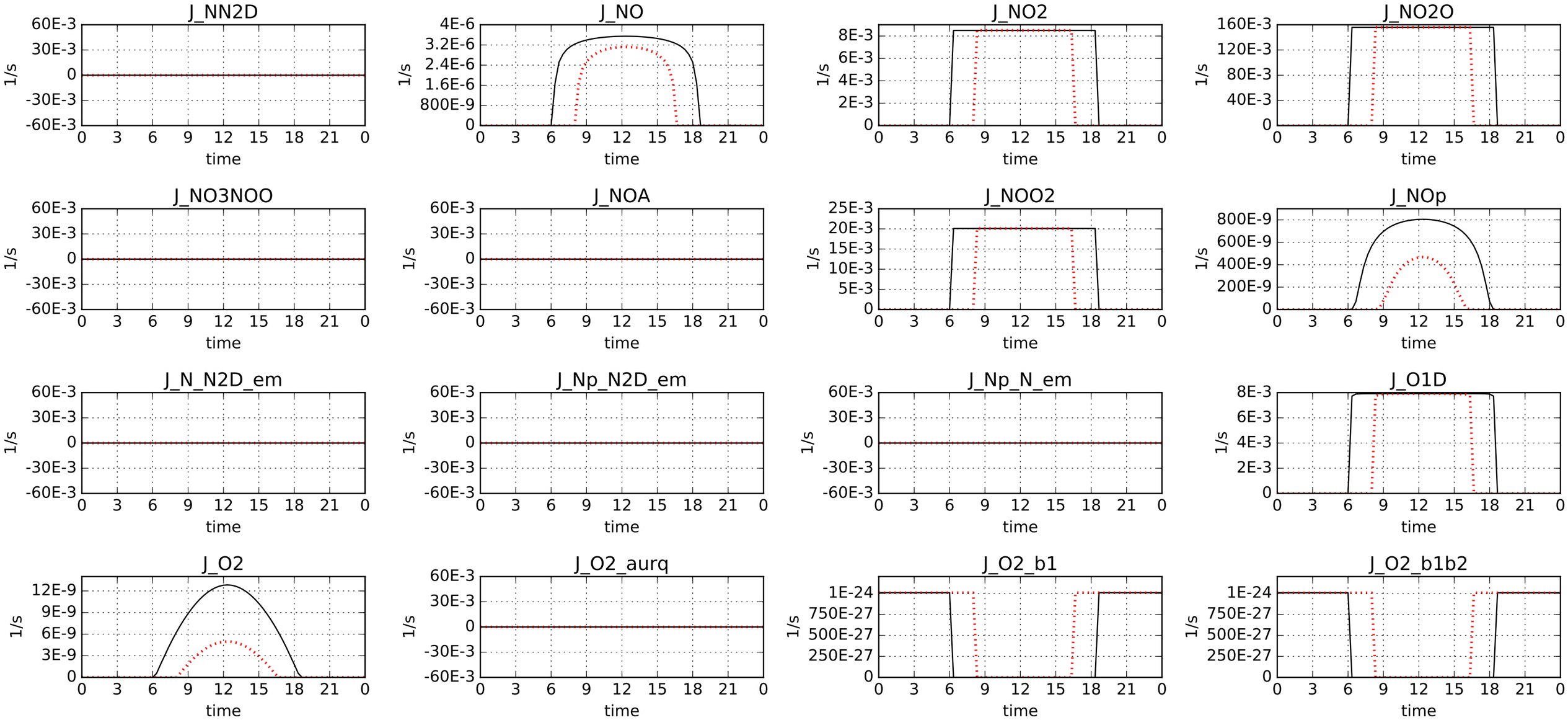

J_CF2ClBr
J_CF2ClCF2Cl
J_CF2ClCFCl2
J_CF3Br
J_CF3CF2Cl
J_CFCl3
J_CH2Br2
J_CH2Cl2
J_CH2ClBr
J_CH2ClI
J_CH2I2
J_CH3Br
J_CH3CCl3
J_CH3CFCl2
J_CH3CHO
J_CH3CHO2VINY
1/s
60E-3
30E-3
0
-30E-3
-60E-3
0 3 6 9 12 15 18 21 0
time

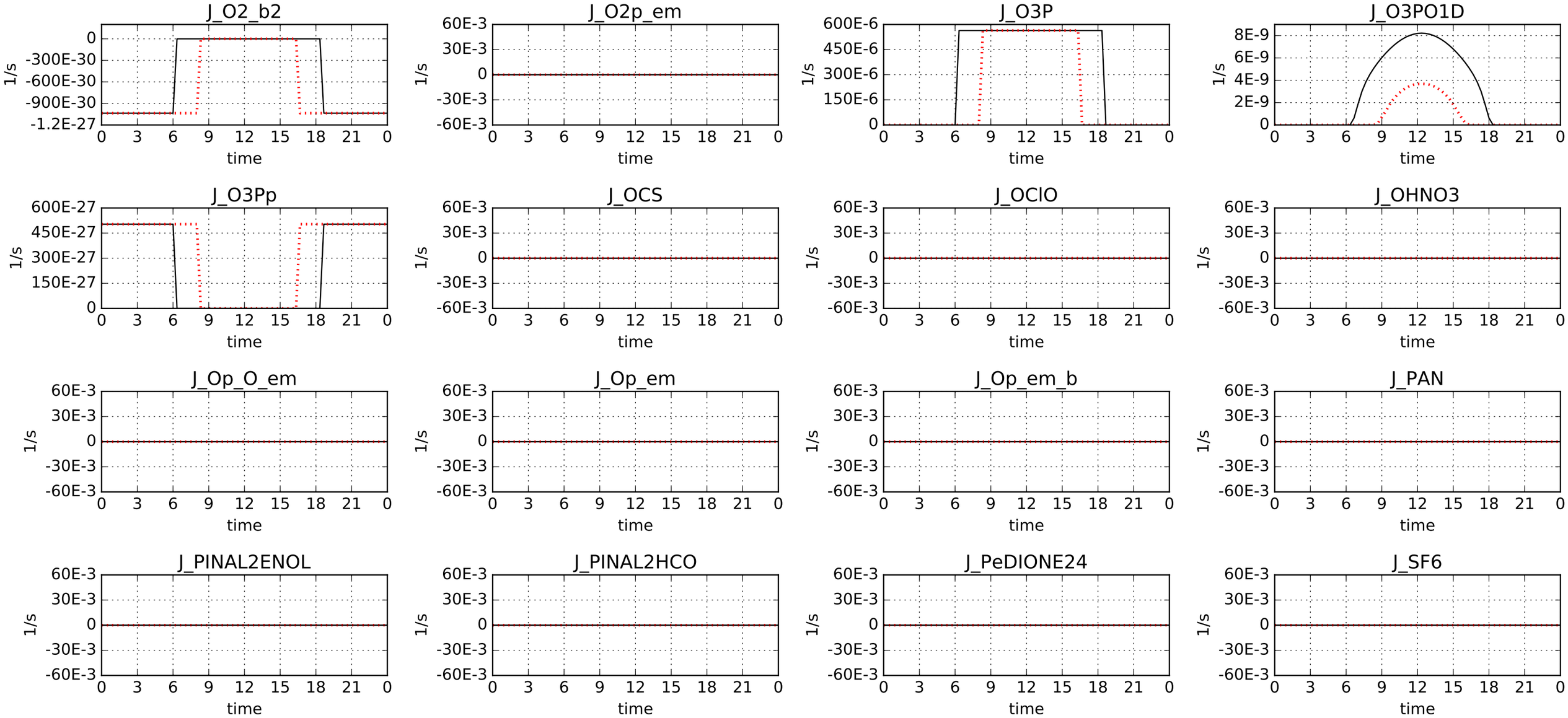

J_CH3CO3H
J_CH3COCH3
J_CH3COCO2H
J_CH3Cl
J_CH3I
J_CH3NO3
J_CH3O2
J_CH3O2NO2
J_CH3OCl
J_CH3ONO
J_CH3OOH
J_CH4
J_CHBr3
J_CHCl2Br
J_CHCl3
J_CHClBr2
1/s
60E-3
30E-3
0
-30E-3
-60E-3
0 3 6 9 12 15 18 21 0
time

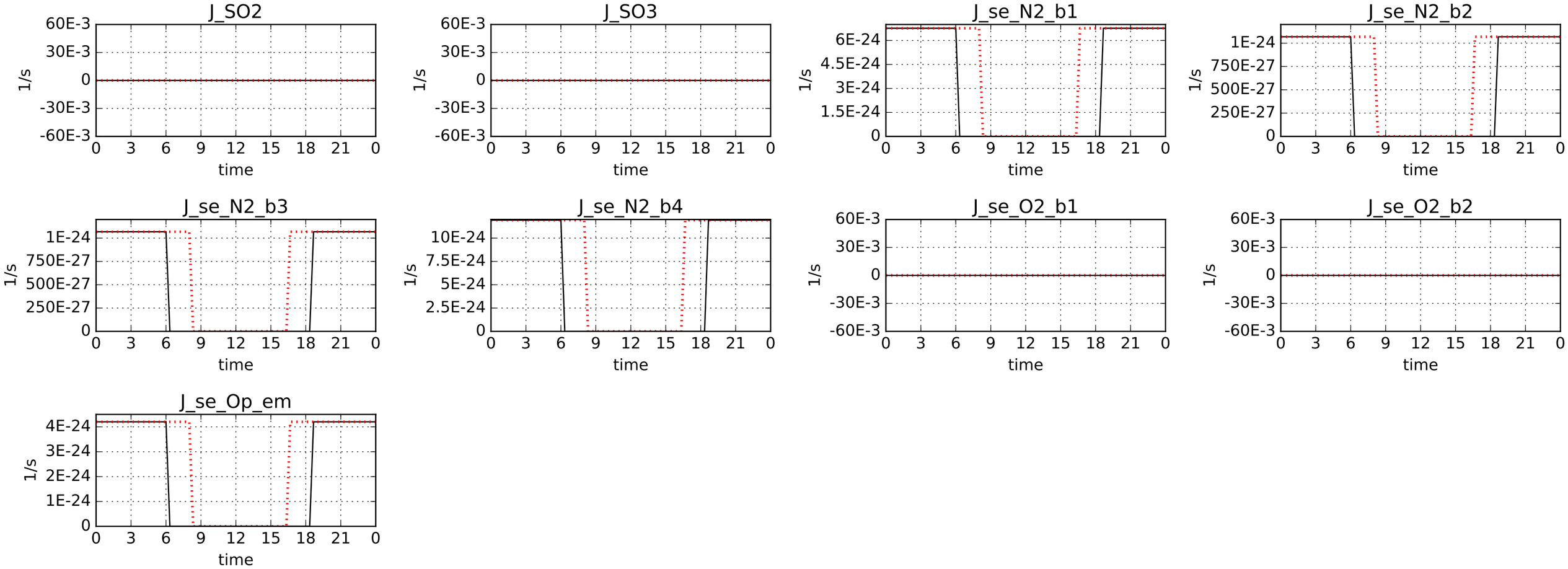

J_CHF2Cl
J_CHOH
J_CO2
J_COH2
J_CS2
J_Cl2
J_Cl2O2
J_ClNO2
J_ClNO3
J_ClONO2
J_F113
J_GLYOX
J_H2O
J_H2O1D
J_H2O2
J_H2SO4
1/s
time
60E-3
30E-3
0
-30E-3
-60E-3
4E-6
3E-6
2E-6
1E-6
600E-9
450E-9
300E-9
150E-9
40E-6
32E-6
24E-6
16E-6
8E-6
0 3 6 9 12 15 18 21 0


J_HCOOH
J_HCl
J_HNO3
J_HNO4
J_HO2NO2
J_HOBr
J_HOC6H4NO2
J_HOCH2CHO
J_HOCl
J_HOI
J_HONO
J_HOPh3Me2NO2
J_I2
J_IBr
J_ICl
J_INO2
1/s
60E-3
30E-3
0
-30E-3
-60E-3
0 3 6 9 12 15 18 21 0
time


J_INO3
J_IO
J_IPRCHO2HCO
J_MACR
J_MEKNO3
J_MEO2NO2
J_MGLYOX
J_MVK
J_N2
J_N2O
J_N2O5
J_N2_aurq
J_N2_b1
J_N2_b2
J_N2_b3
J_N2p_em
1/s
time
60E-3
30E-3
0
-30E-3
-60E-3
600E-27
450E-27
300E-27
150E-27
800E-9
600E-9
400E-9
200E-9
320E-27
240E-27
160E-27
80E-27
100E-27
75E-27
50E-27
25E-27
0 3 6 9 12 15 18 21 0


J_NN2D
J_NO
J_NO2
J_NO2O
J_NO3NOO
J_NOA
J_NOO2
J_NOp
J_N_N2D_em
J_Np_N2D_em
J_Np_N_em
J_O1D
J_O2
J_O2_aurq
J_O2_b1
J_O2_b1b2
1/s
time
0 3 6 9 12 15 18 21 0
60E-3 30E-3 0 -30E-3 -60E-3
4E-6 3.2E-6 2.4E-6 1.6E-6 800E-9 0
8E-3 6E-3 4E-3 2E-3 0
160E-3 120E-3 80E-3 40E-3 0
25E-3 20E-3 15E-3 10E-3 5E-3 0
800E-9 600E-9 400E-9 200E-9 0
12E-9 9E-9 6E-9 3E-9 0
1E-24 750E-27 500E-27 250E-27 0


J_O2_b2
J_O2p_em
J_O3P
J_O3PO1D
J_O3Pp
J_OCS
J_OClO
J_OHNO3
J_Op_O_em
J_Op_em
J_Op_em_b
J_PAN
J_PINAL2ENOL
J_PINAL2HCO
J_PeDIONE24
J_SF6
1/s
time
0 3 6 9 12 15 18 21 0
0 -300E-30 -600E-30 -900E-30 -1.2E-27
60E-3 30E-3 0 -30E-3 -60E-3
600E-6 450E-6 300E-6 150E-6 0
8E-9 6E-9 4E-9 2E-9 0
600E-27 450E-27 300E-27 150E-27 0


J_SO2
J_SO3
J_se_N2_b1
J_se_N2_b2
J_se_N2_b3
J_se_N2_b4
J_se_O2_b1
J_se_O2_b2
J_se_Op_em
1/s
time
60E-3
30E-3
0
-30E-3
-60E-3
6E-24
4.5E-24
3E-24
1.5E-24
1E-24
750E-27
500E-27
250E-27
10E-24
7.5E-24
5E-24
2.5E-24
4E-24
2E-24
0 3 6 9 12 15 18 21 0