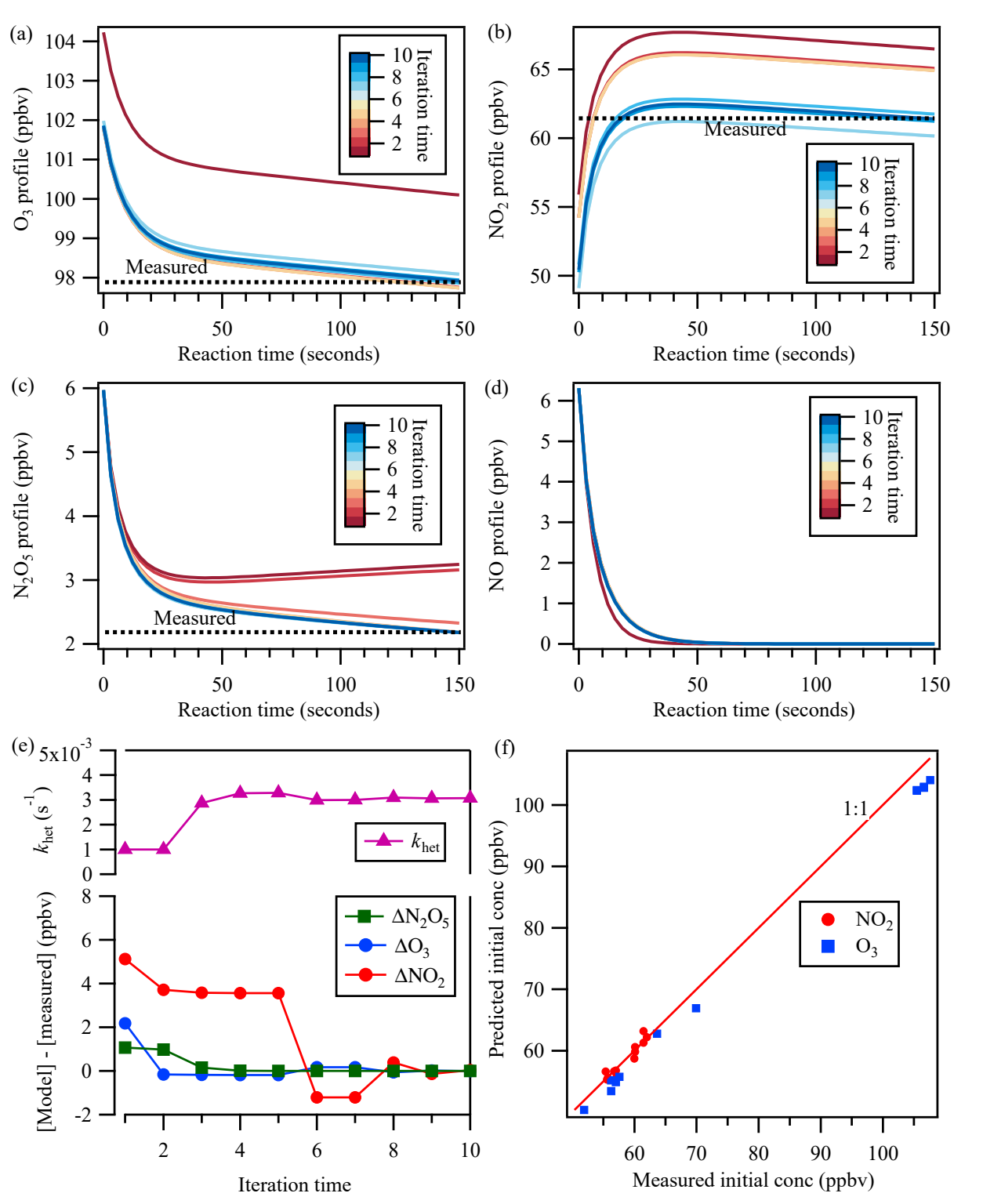
(a)
O_3 profile (ppbv)
Measured
Iteration time
10
8
6
4
2
Reaction time (seconds)
(b)
NO_2 profile (ppbv)
Measured
Iteration time
Reaction time (seconds)
(c)
N_2O_5 profile (ppbv)
Measured
Iteration time
Reaction time (seconds)
(d)
NO profile (ppbv)
Iteration time
Reaction time (seconds)
(e)
k_{het} (s^{-1})
k_{het}
ΔN_2O_5
ΔO_3
ΔNO_2
[Model] - [measured] (ppbv)
Iteration time
(f)
1:1
NO_2
O_3
Predicted initial conc (ppbv)
Measured initial conc (ppbv)