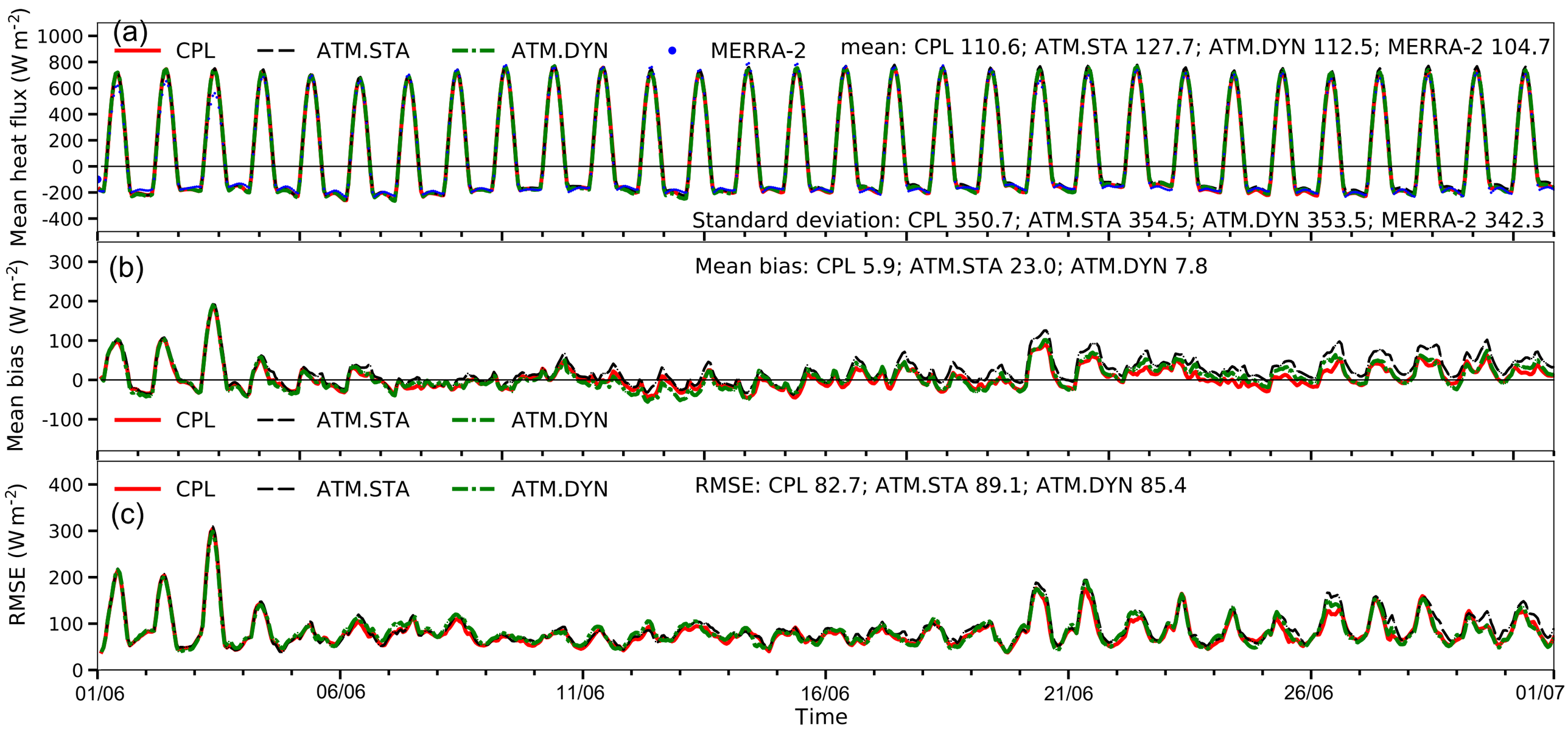
(a)
CPL
ATM.STA
ATM.DYN
MERRA-2
mean: CPL 110.6; ATM.STA 127.7; ATM.DYN 112.5; MERRA-2 104.7
Standard deviation: CPL 350.7; ATM.STA 354.5; ATM.DYN 353.5; MERRA-2 342.3
Mean heat flux (W m-2)
1000
800
600
400
200
0
-200
-400
(b)
Mean bias: CPL 5.9; ATM.STA 23.0; ATM.DYN 7.8
Mean bias (W m-2)
300
200
100
0
-100
CPL
ATM.STA
ATM.DYN
(c)
RMSE: CPL 82.7; ATM.STA 89.1; ATM.DYN 85.4
RMSE (W m-2)
400
300
200
100
0
01/06
06/06
11/06
16/06
21/06
26/06
01/07
Time