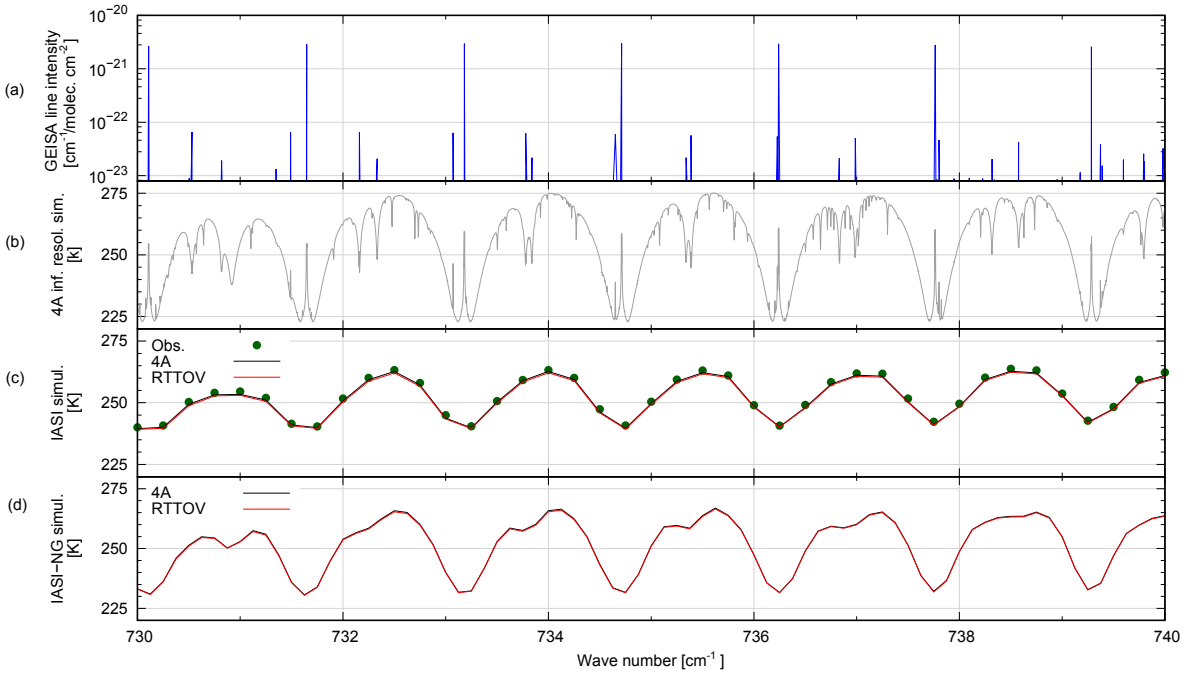
(a)
GEISA line intensity [cm-1/molec. cm-2]
10−20
10−21
10−22
10−23
(b)
4A inf. resol. sim. [K]
275
250
225
(c)
IASI simul. [K]
Obs.
4A
RTTOV
275
250
225
(d)
IASI−NG simul. [K]
4A
RTTOV
275
250
225
730
732
734
736
738
740
Wave number [cm-1]