

Simulations	High-aerosol Houston run	Low-aerosol Houston run	High-aerosol-MG-Houston run	Low-aerosol-MG-Houston run	High-aerosol-sat-Houston run	Low-aerosol-sat-Houston run	High-aerosol-sat-Houston run	Low-aerosol-sat-Houston run	High-aerosol-col-Houston run	Low-aerosol-col-Houston run
Process rates ($\times 10^{-5} \text{ g m}^{-3} \text{ s}^{-1}$)										
Condensation of cloud liquid	3.50	2.34	3.22	2.90	3.17	2.91	3.20	2.92	3.21	2.91
Autoconversion of cloud liquid plus accretion of cloud liquid by the other classes of hydrometeors	1.01	0.90	1.40	1.33	0.99	1.10	1.00	1.12	1.41	1.34
Sedimentation of cloud liquid ($> 5 \text{ km}$)	-0.07	-0.08	-0.11	-0.16	-0.09	-0.10	-0.13	-0.16	-0.10	-0.17
Sedimentation of cloud liquid (2.5–5 km)	-0.03	-0.05	0.06	0.08	-0.04	-0.05	0.07	0.09	0.05	0.09
Sedimentation of cloud liquid (0–2.5 km)	0.09	0.11	0.05	0.06	0.12	0.14	0.06	0.07	0.03	0.07