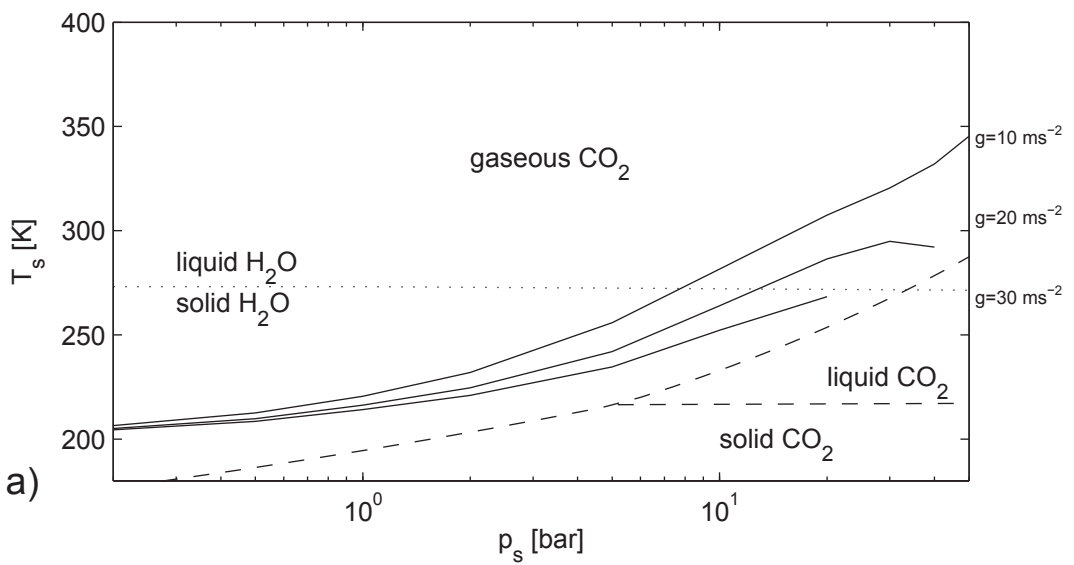
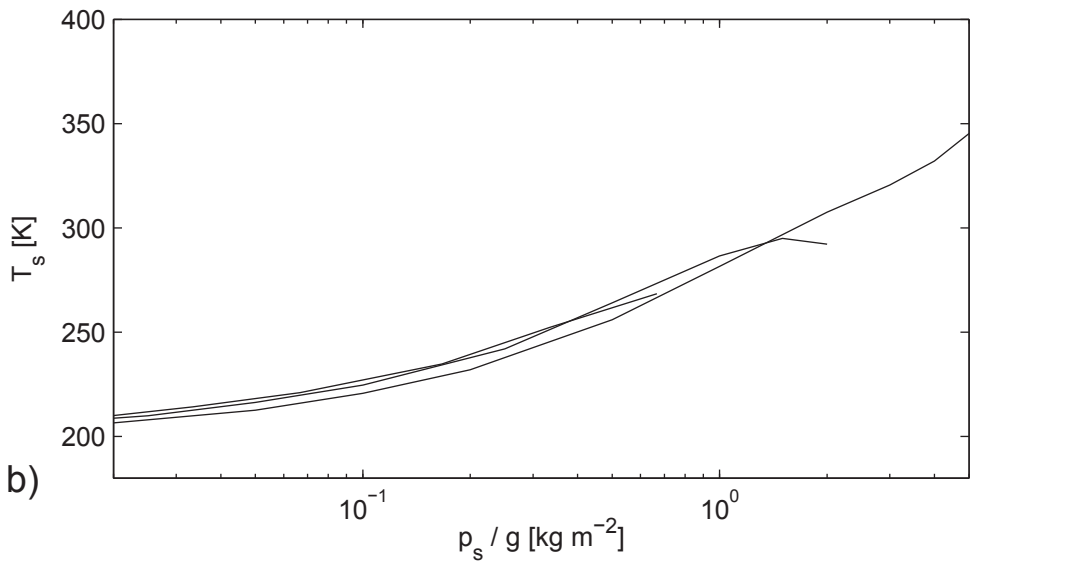

400
350
300
250
200
T_s [K]
gaseous CO_2
liquid H_2O
solid H_2O
liquid CO_2
solid CO_2
g=10 ms^{-2}
g=20 ms^{-2}
g=30 ms^{-2}
10^0
10^1
p_s [bar]

a)


400
350
300
250
200
T_s [K]
10^{-1}
10^0
p_s / g [kg m^{-2}]

b)